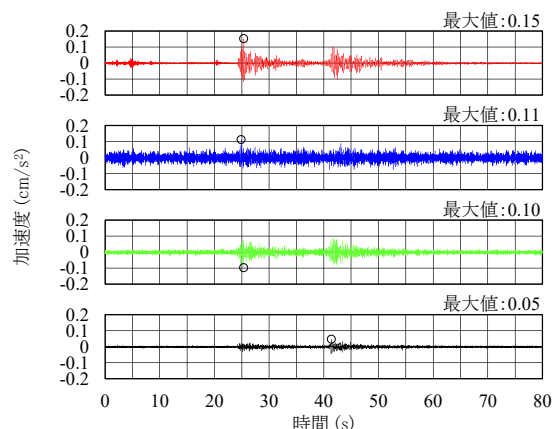
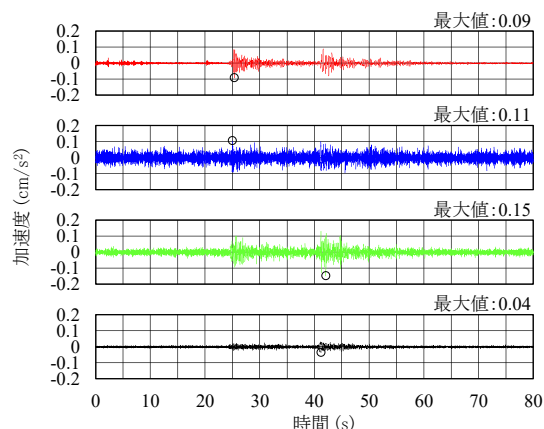


# No.19

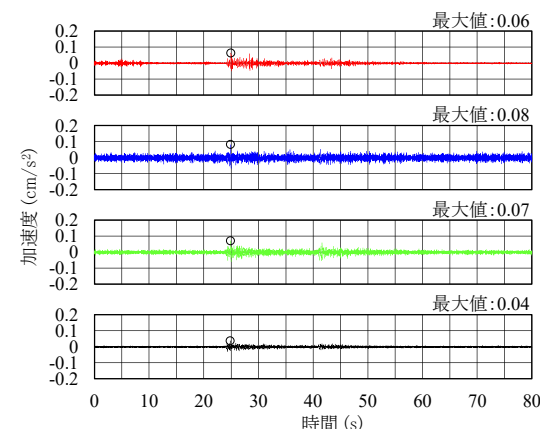
観測点1 観測点2 観測点3 観測点4



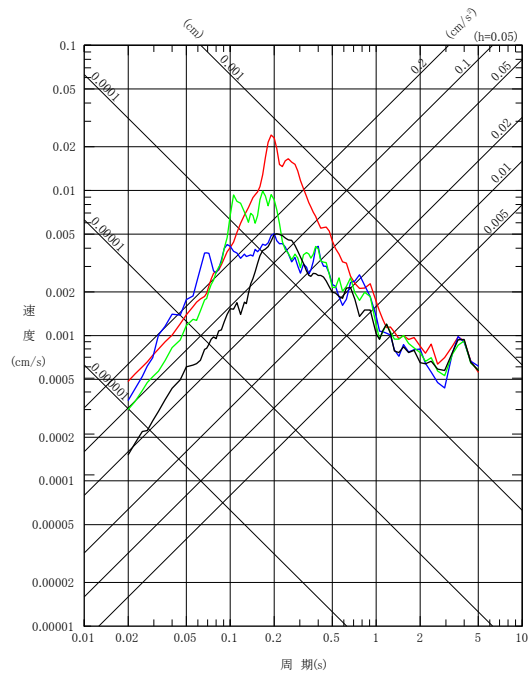
NS方向



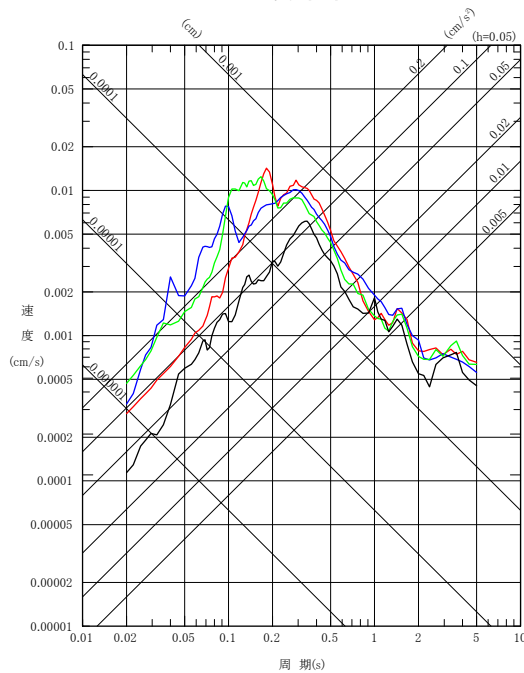
EW方向  
加速度時刻歴波形



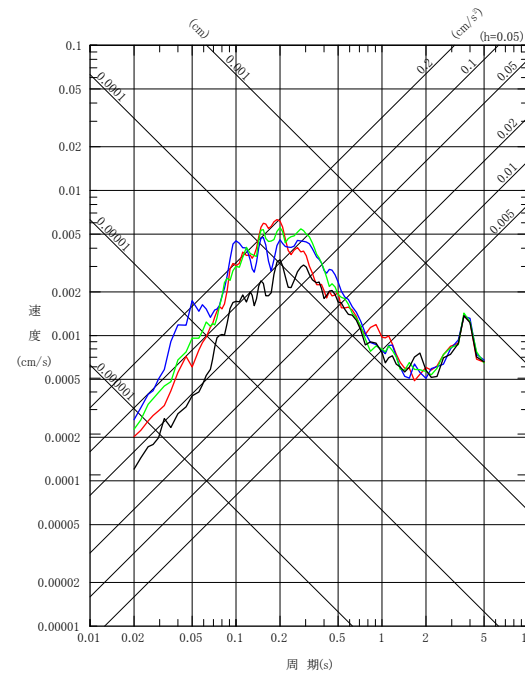
UD方向



NS方向



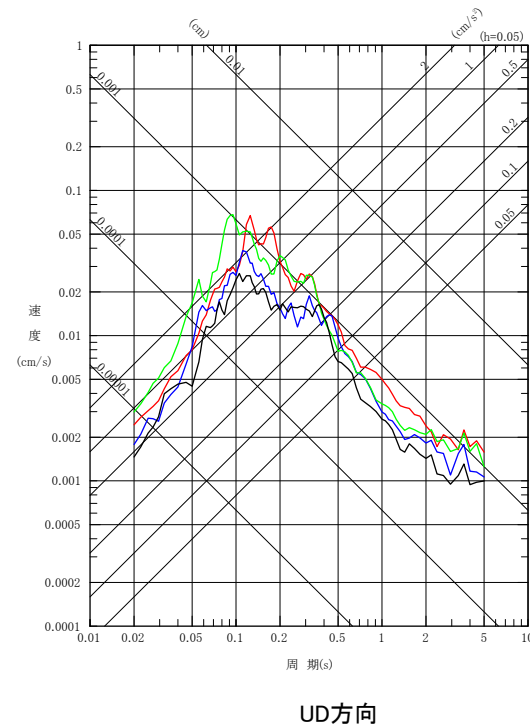
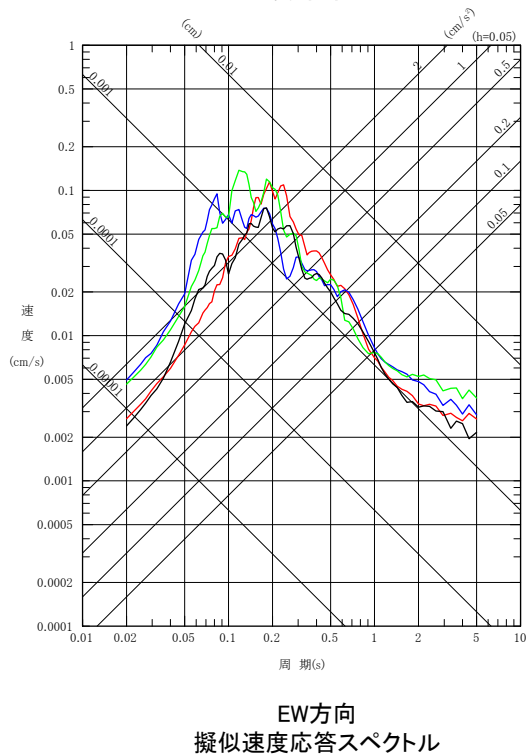
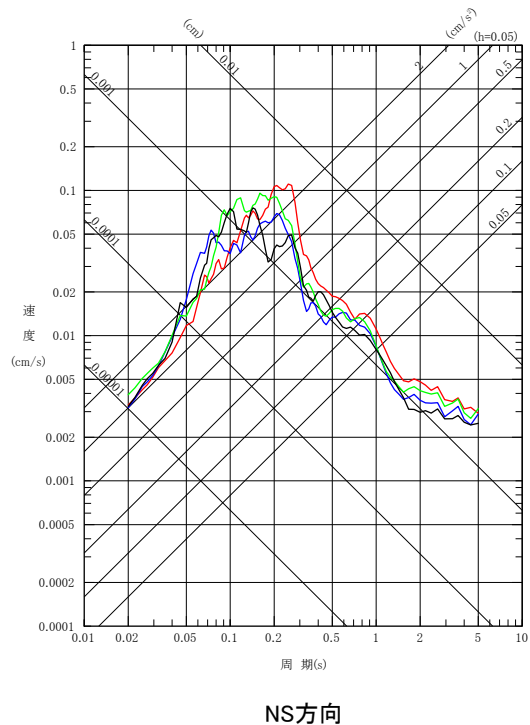
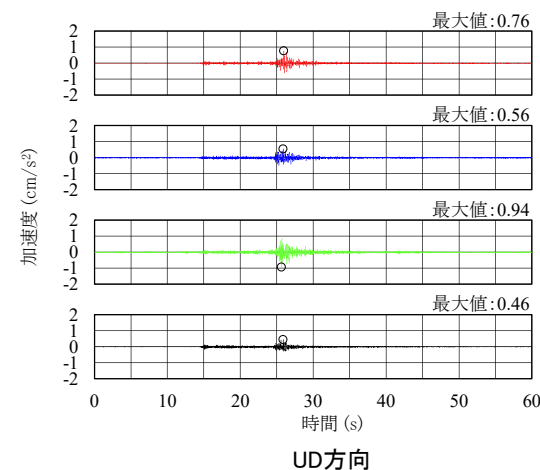
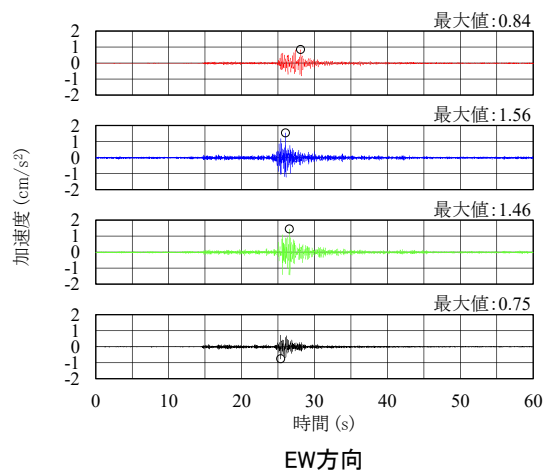
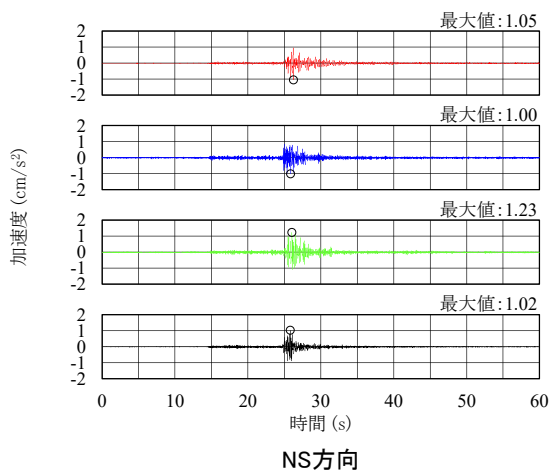
EW方向  
擬似速度応答スペクトル



UD方向

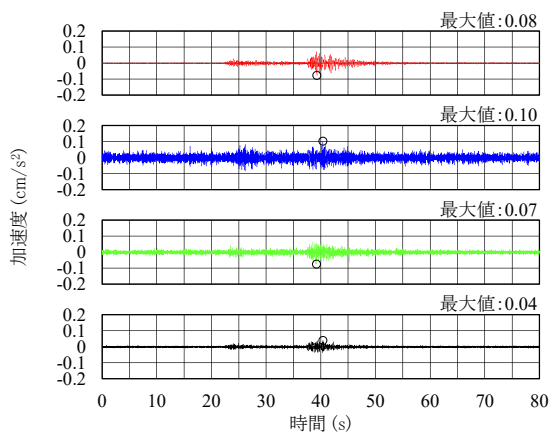
# No.20

— 観測点1 — 観測点2 — 観測点3 — 観測点4

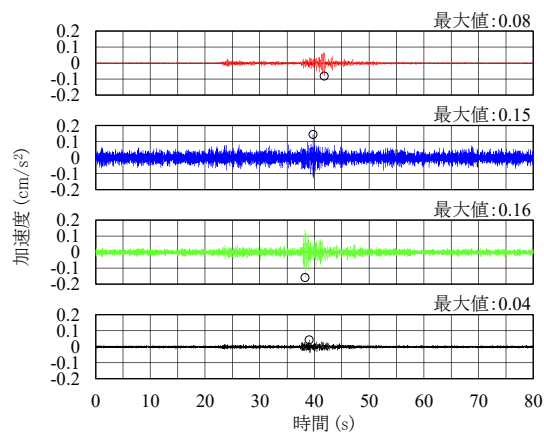


# No.21

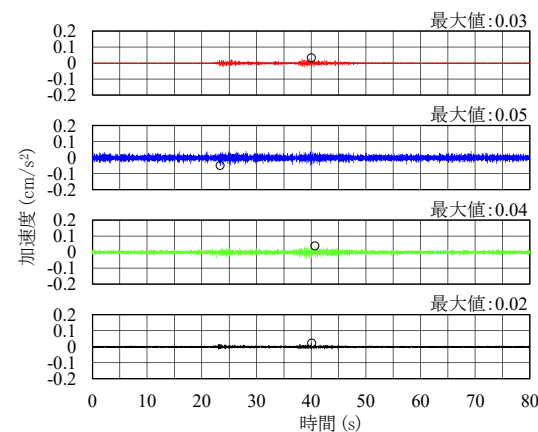
観測点1 観測点2 観測点3 観測点4



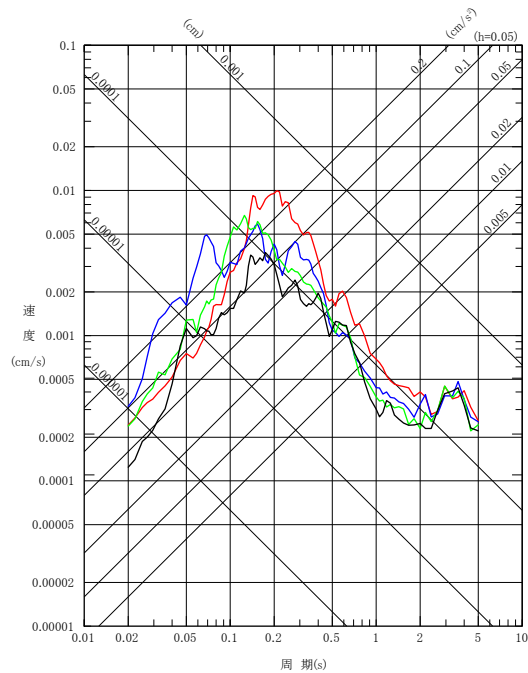
NS方向



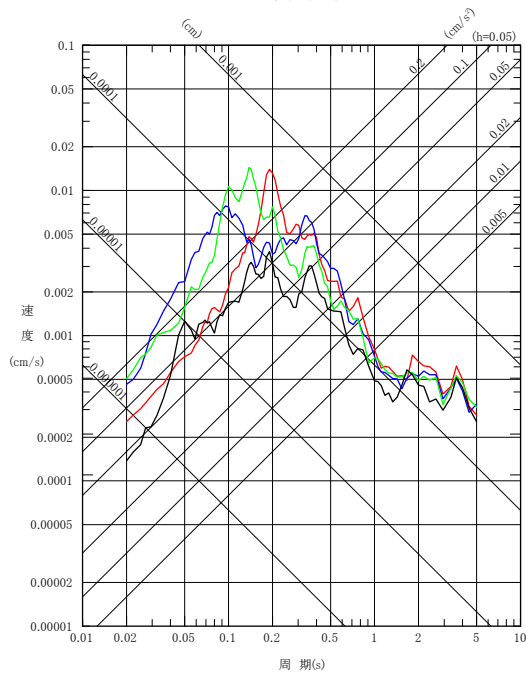
EW方向  
加速度時刻歴波形



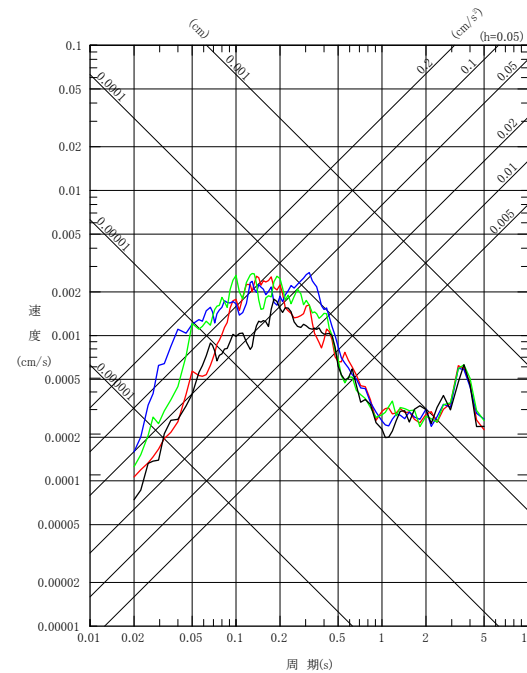
UD方向



NS方向



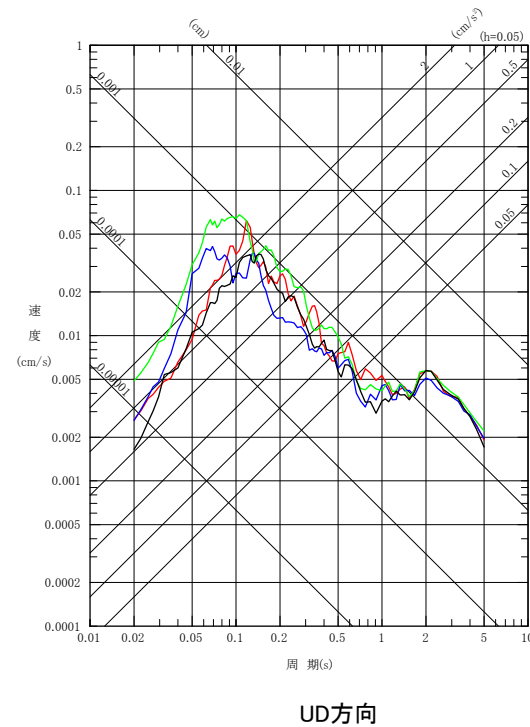
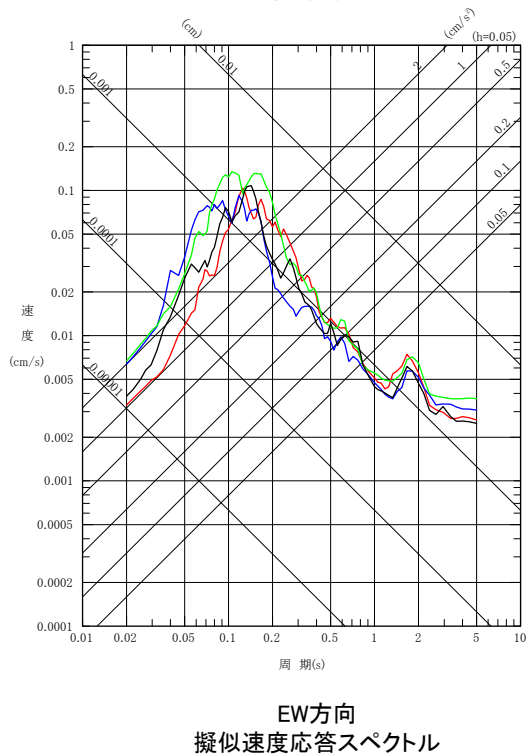
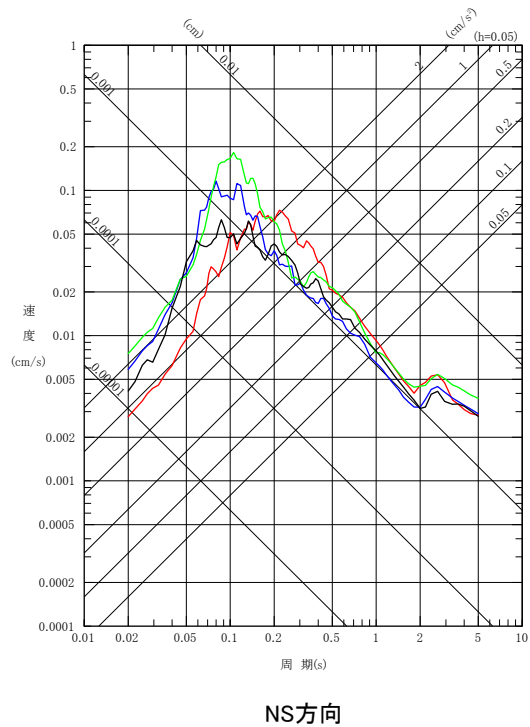
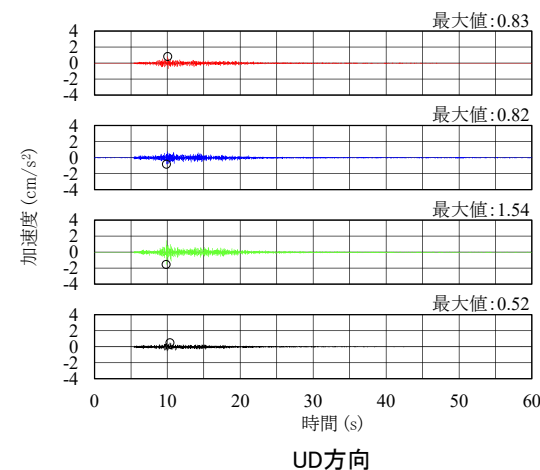
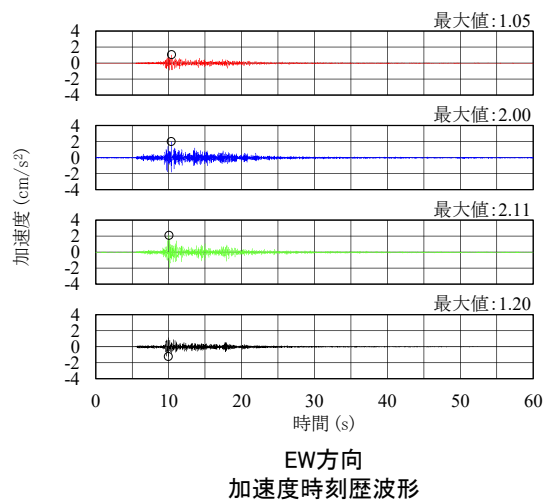
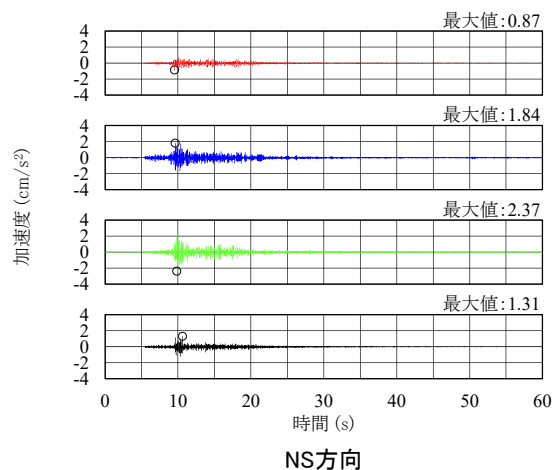
EW方向  
擬似速度応答スペクトル



UD方向

# No.22

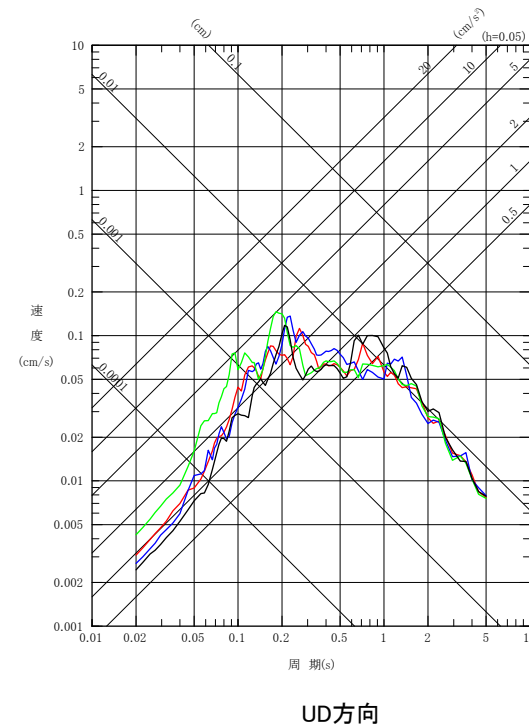
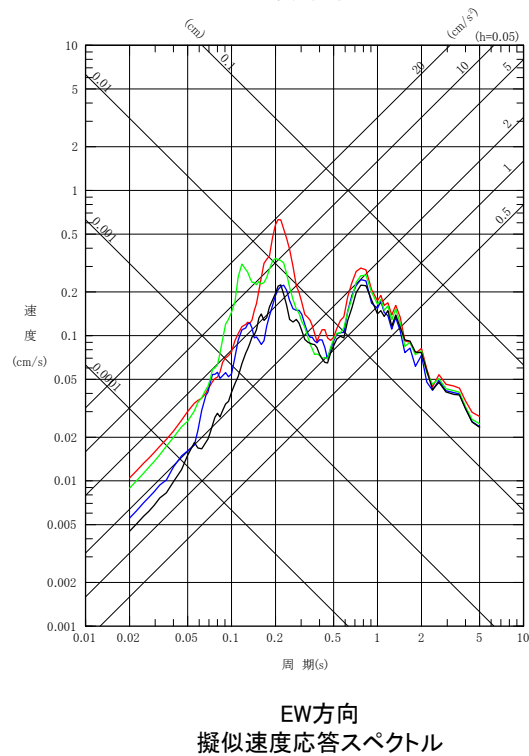
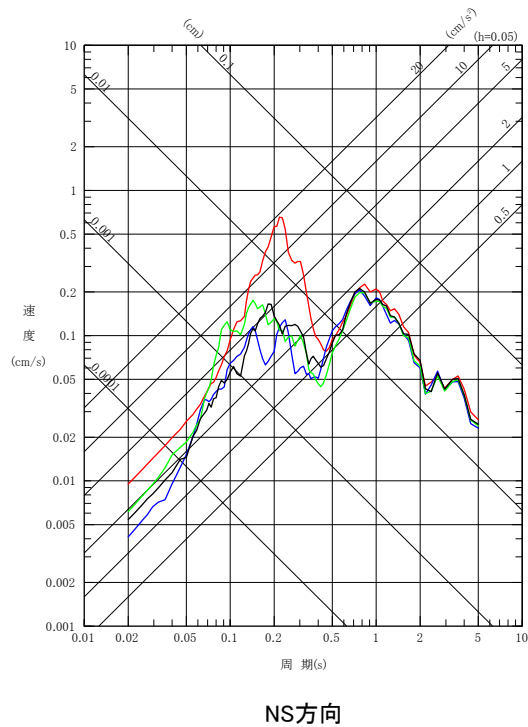
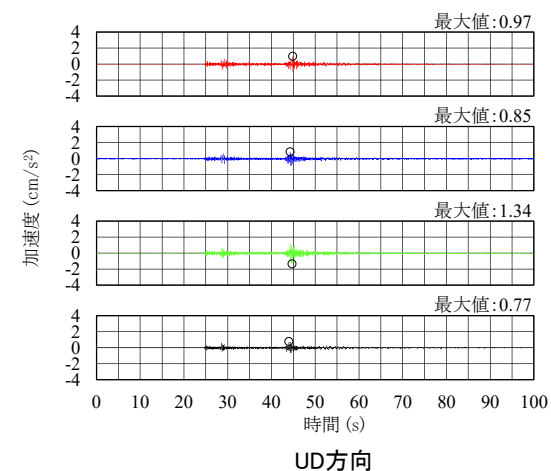
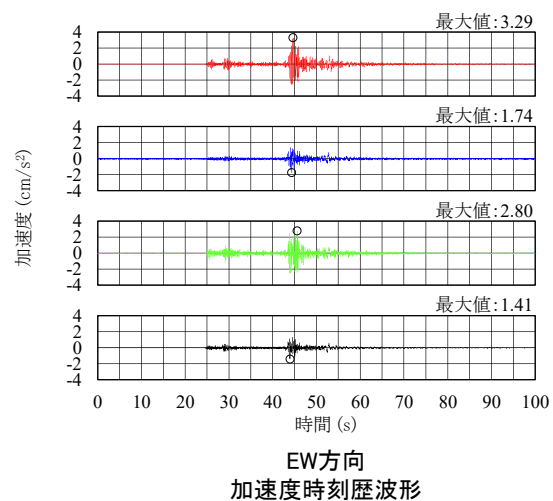
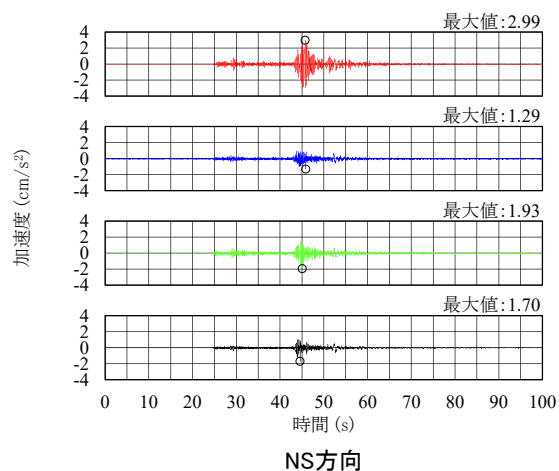
— 観測点1 — 観測点2 — 観測点3 — 観測点4





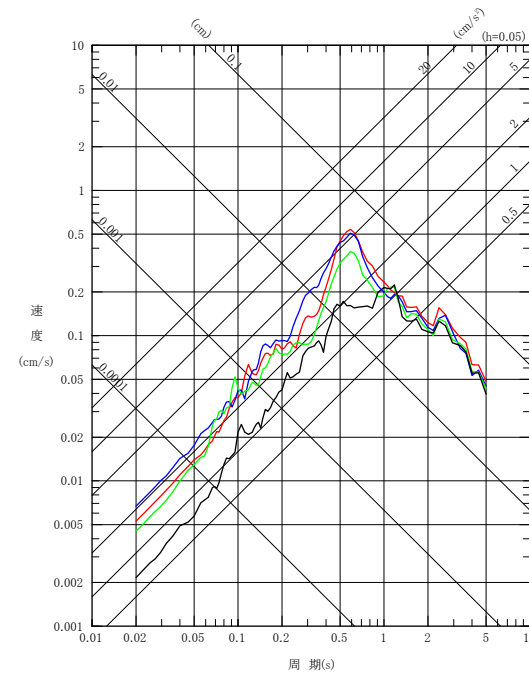
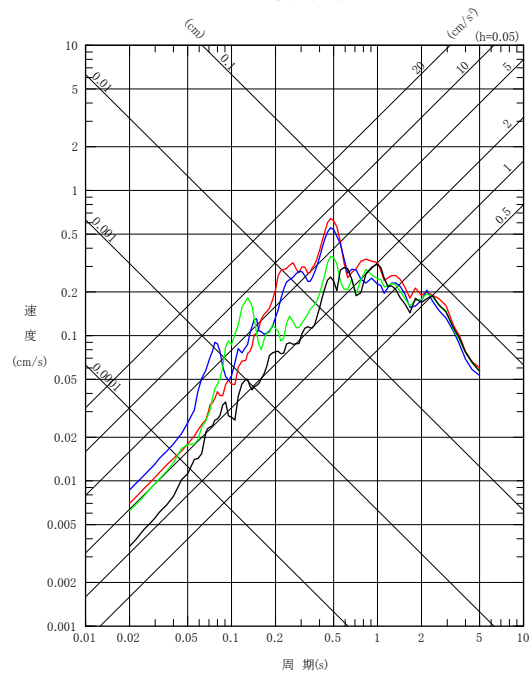
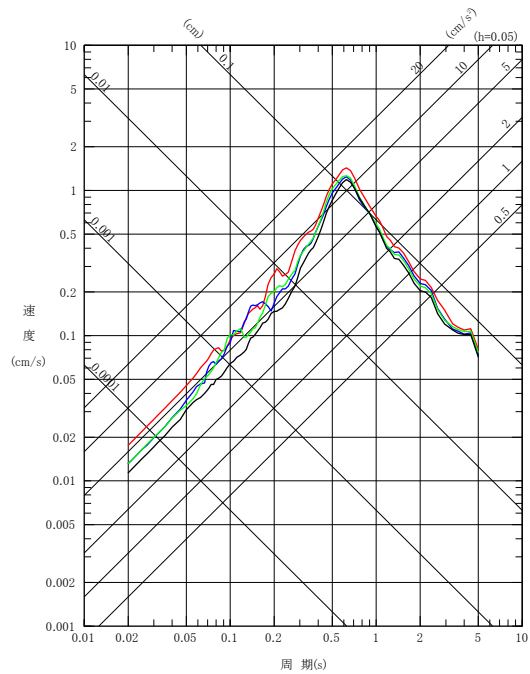
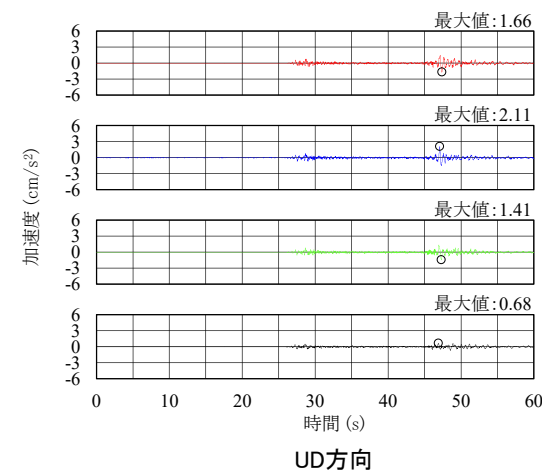
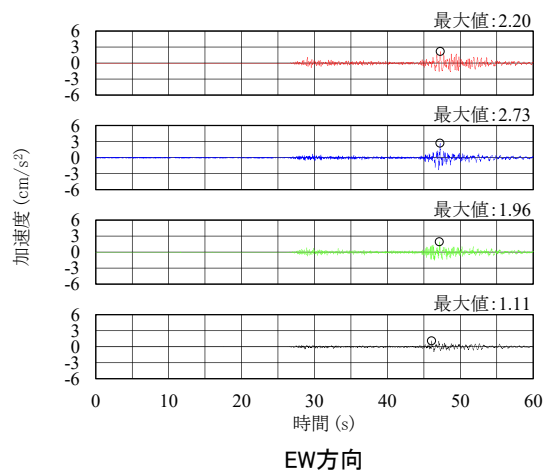
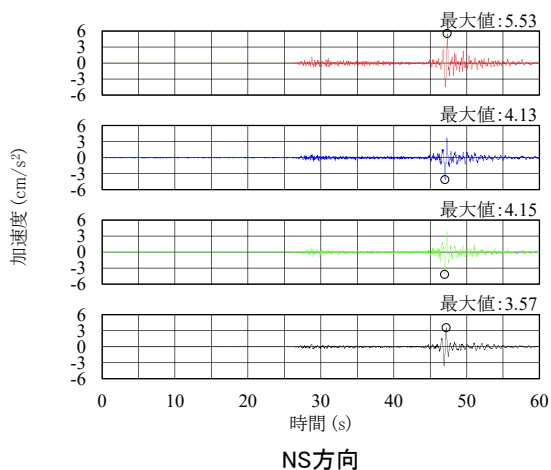
# No.23

— 観測点1 — 観測点2 — 観測点3 — 観測点4



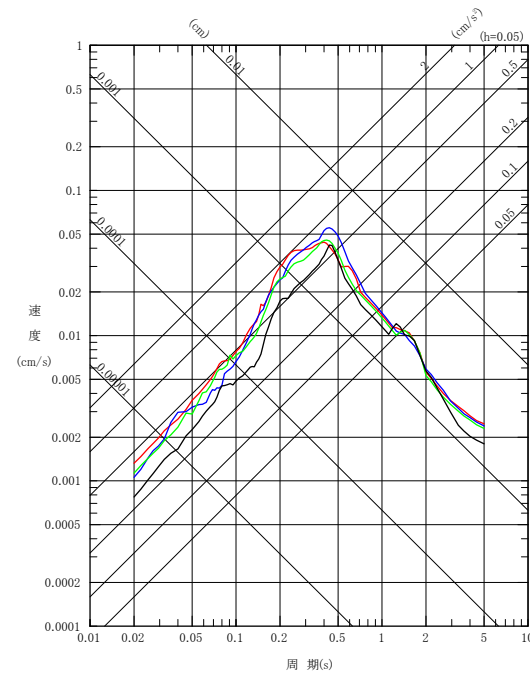
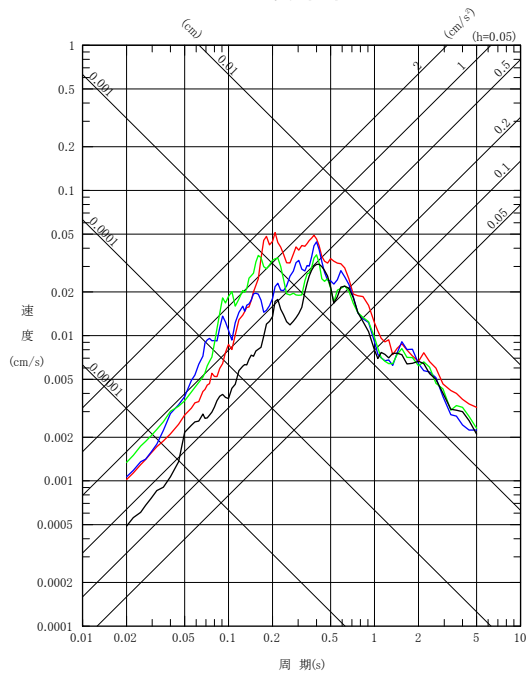
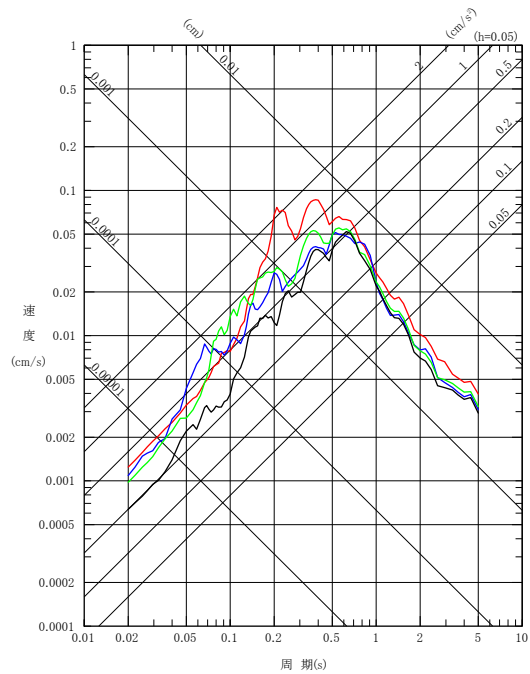
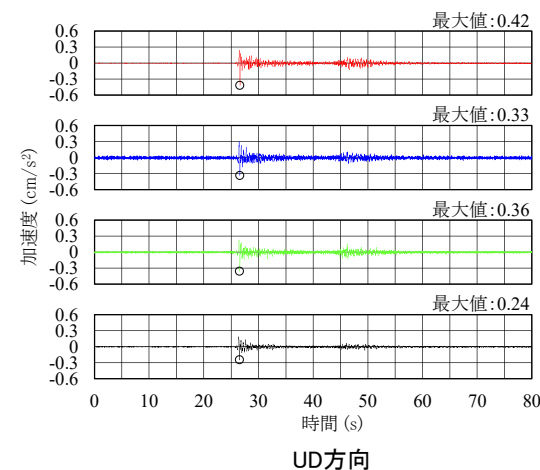
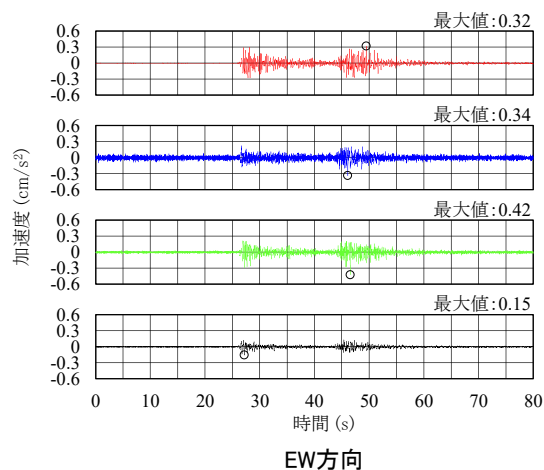
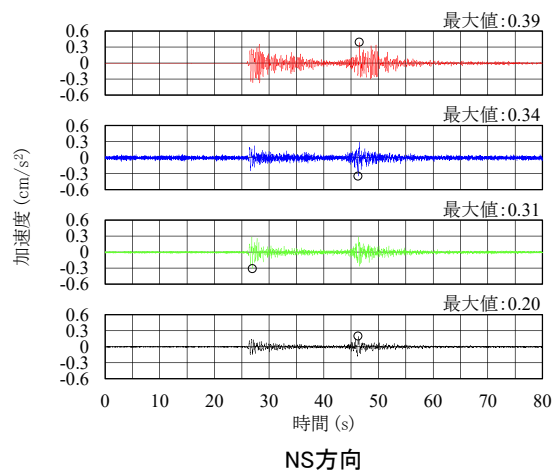
# No.24

— 観測点1 — 観測点2 — 観測点3 — 観測点4



# No.25

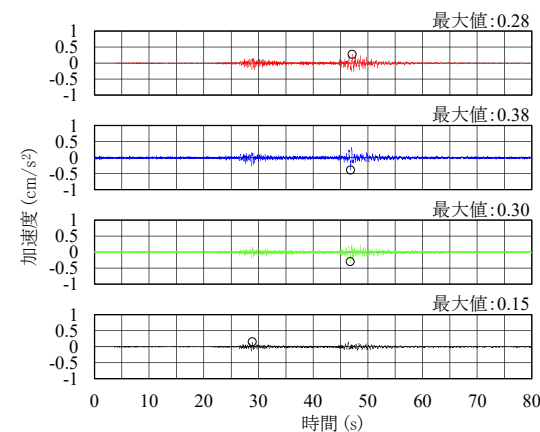
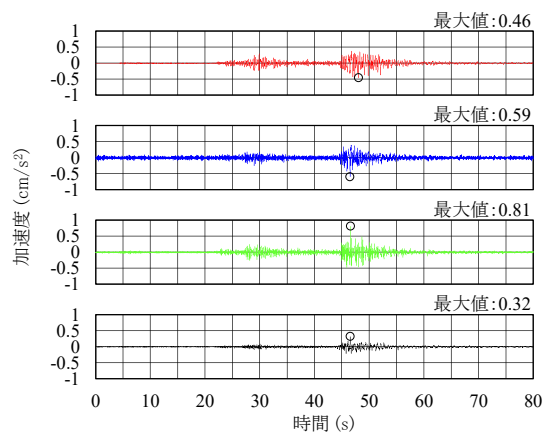
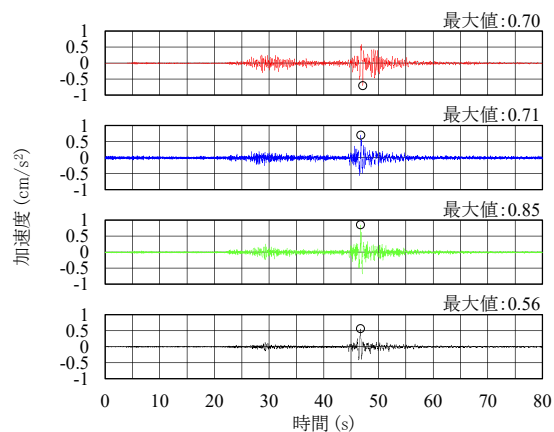
— 観測点1 — 観測点2 — 観測点3 — 観測点4



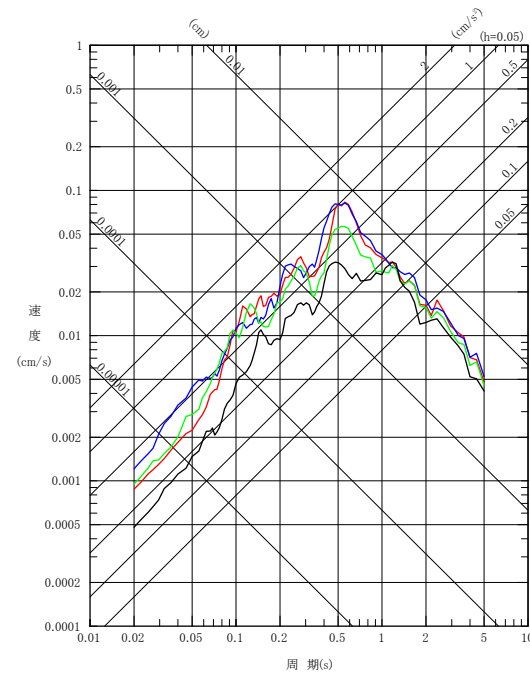
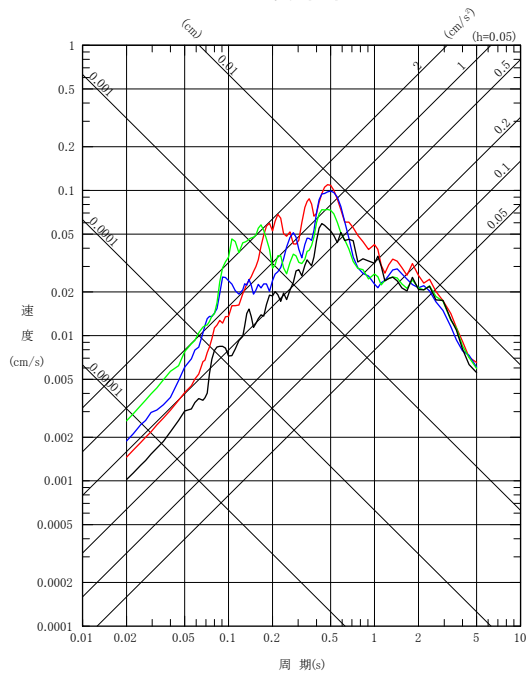
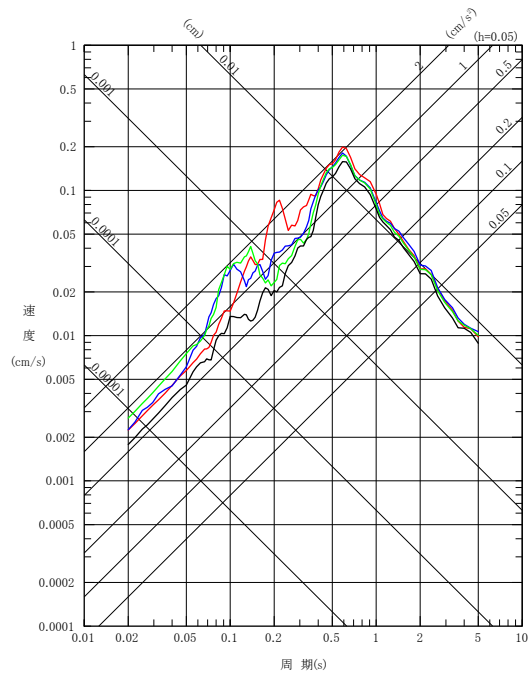
擬似速度応答スペクトル

# No.26

— 観測点1 — 観測点2 — 観測点3 — 観測点4



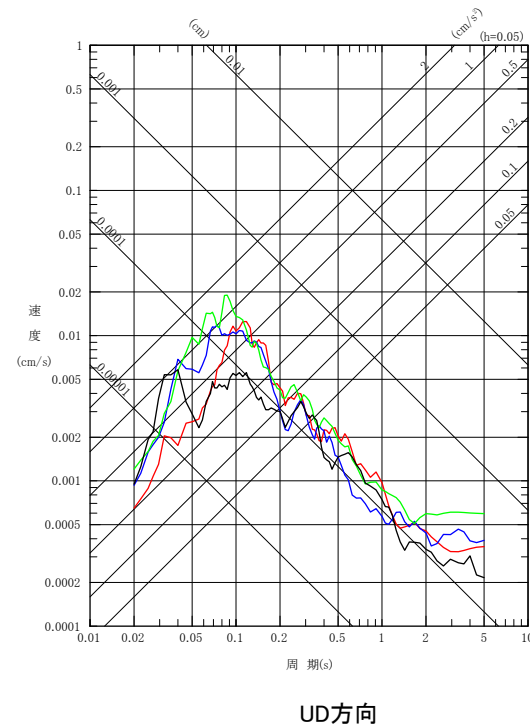
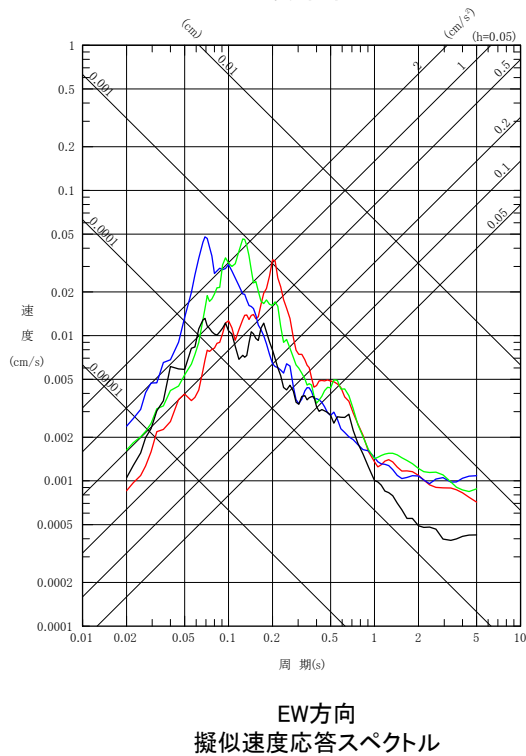
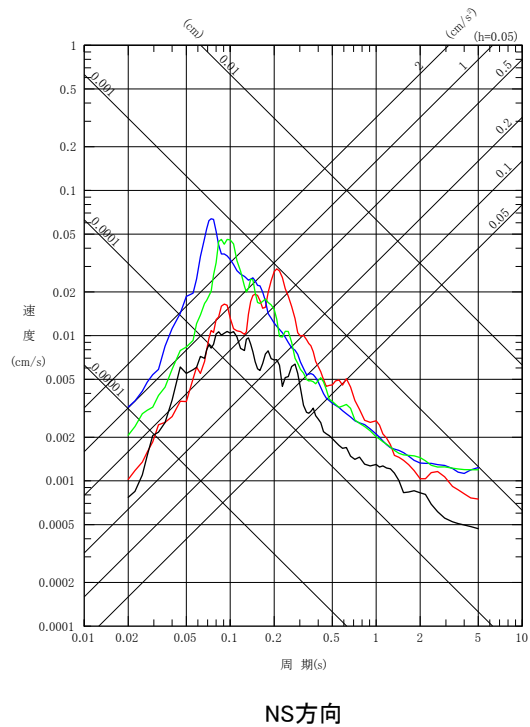
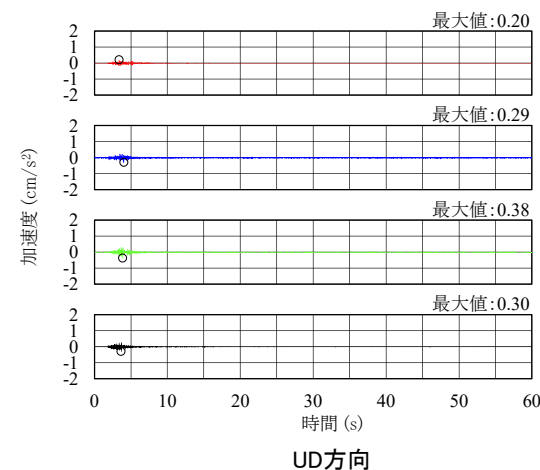
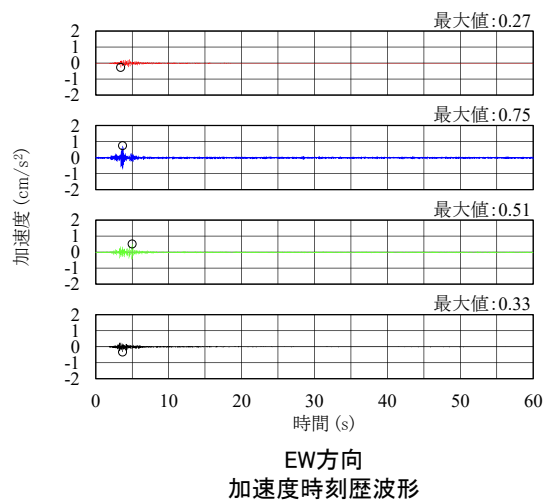
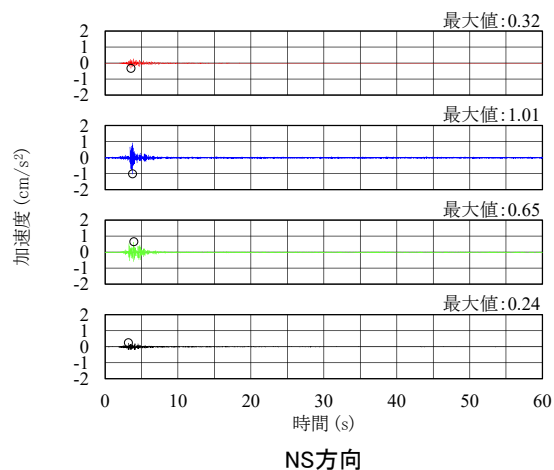
加速度時刻歴波形



擬似速度応答スペクトル

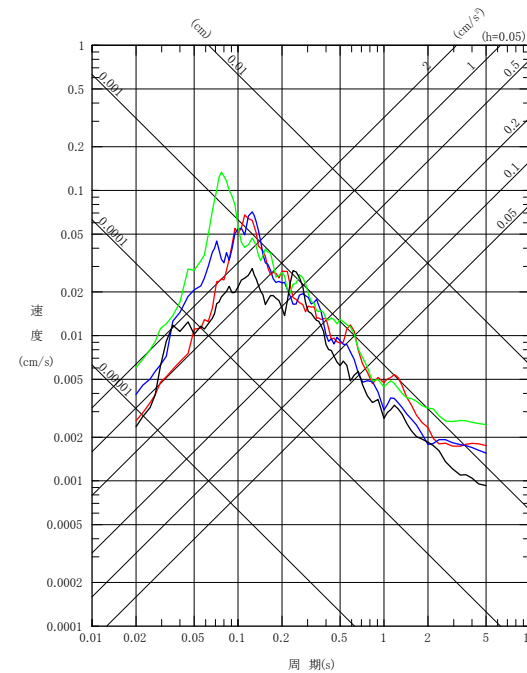
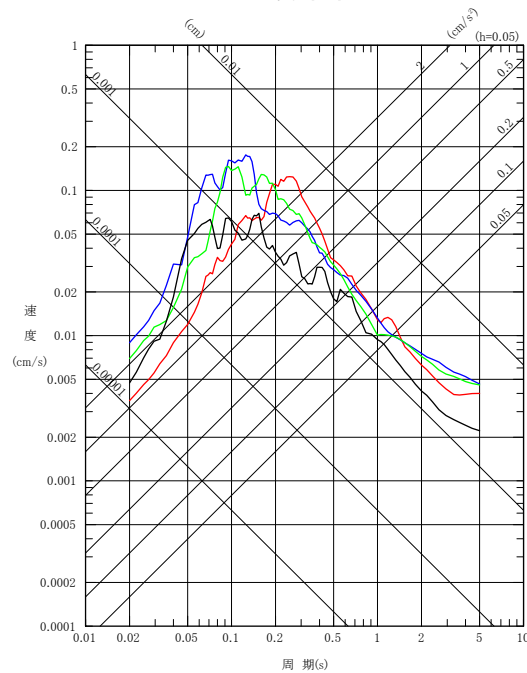
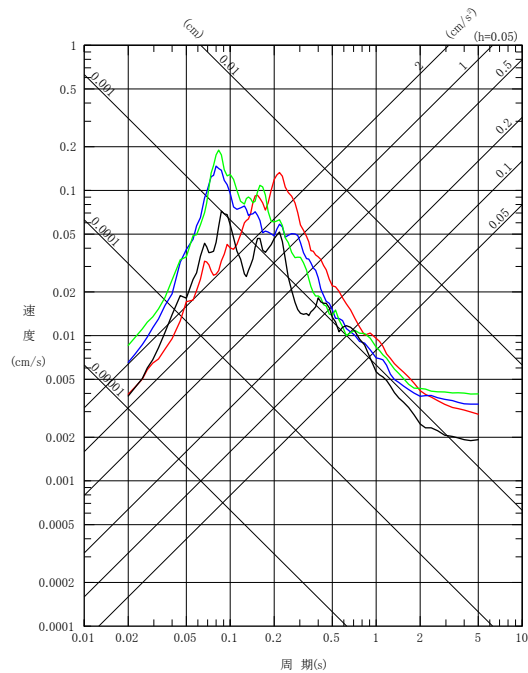
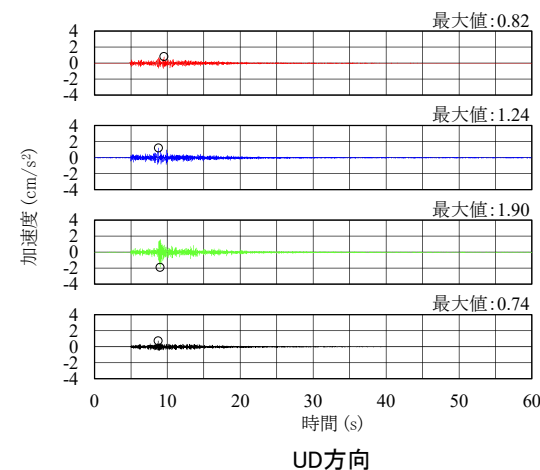
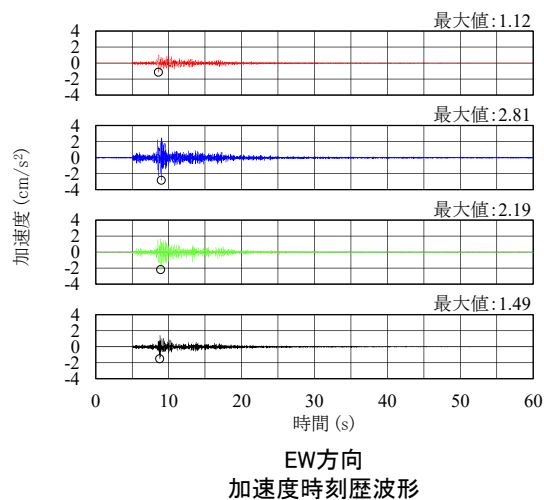
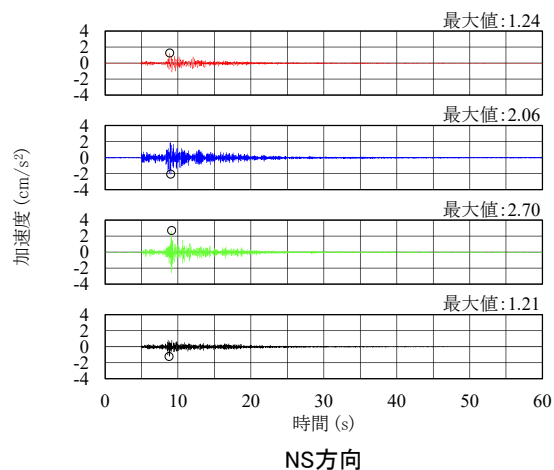
# No.27

観測点1 観測点2 観測点3 観測点4



# No.28

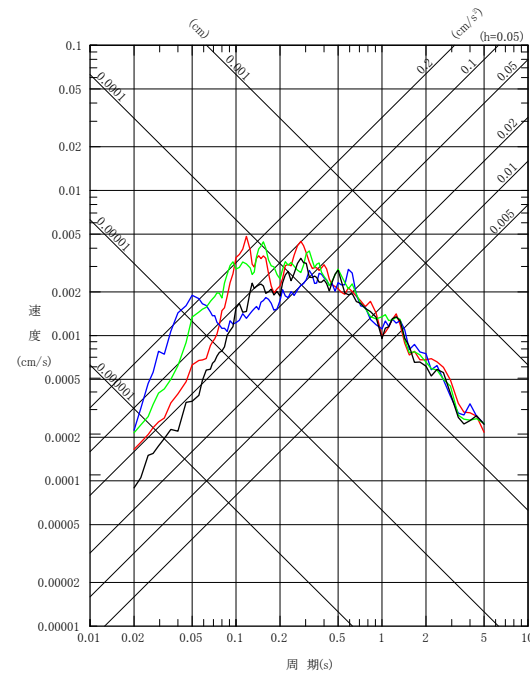
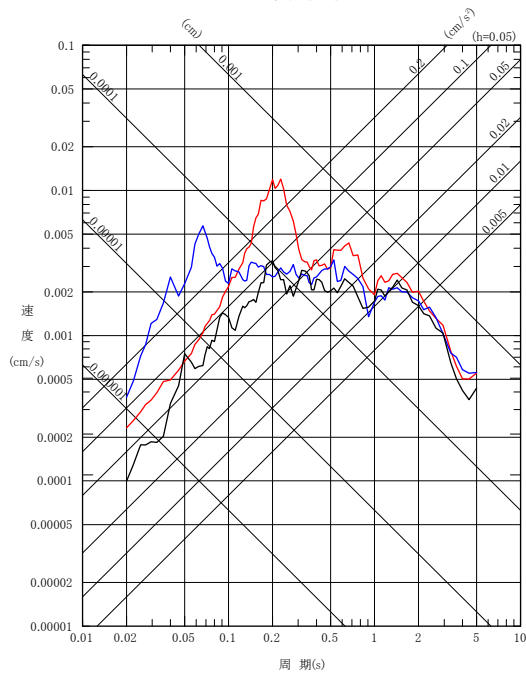
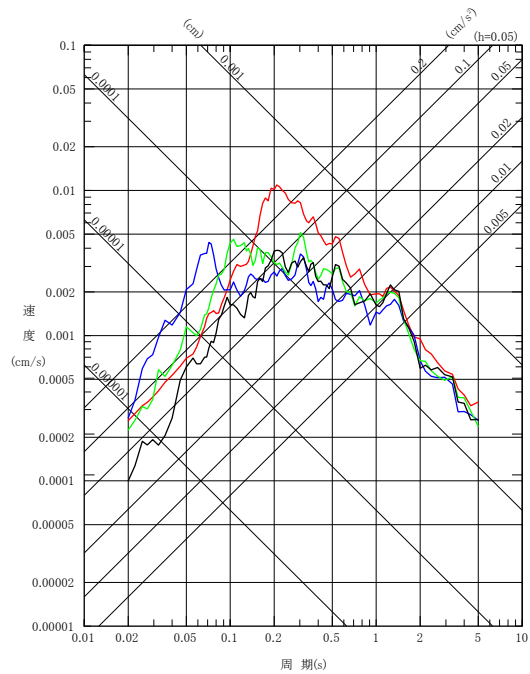
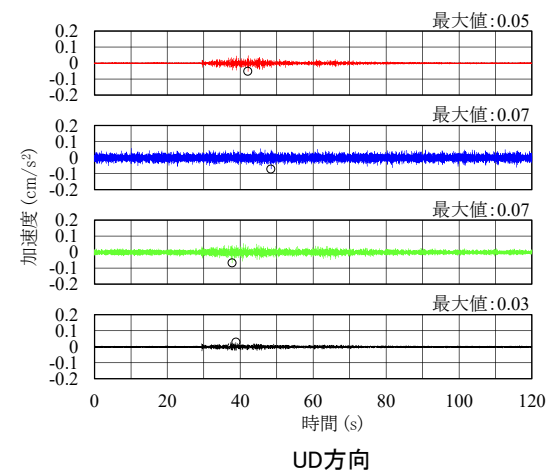
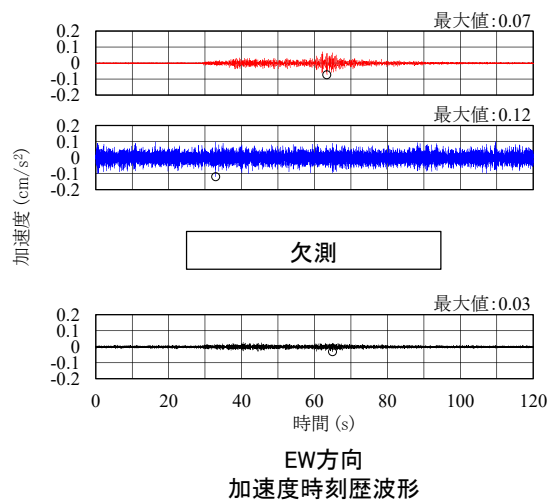
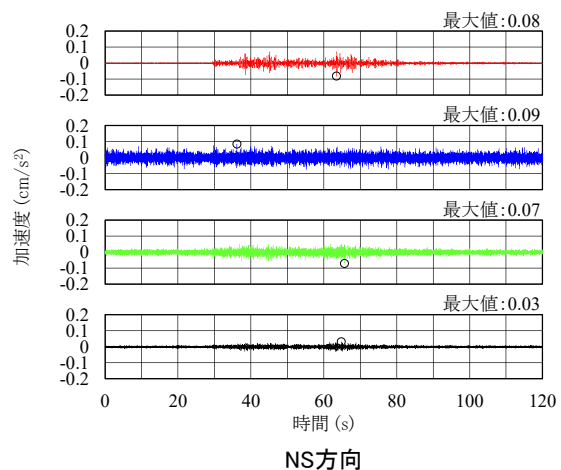
— 観測点1 — 観測点2 — 観測点3 — 観測点4



擬似速度応答スペクトル

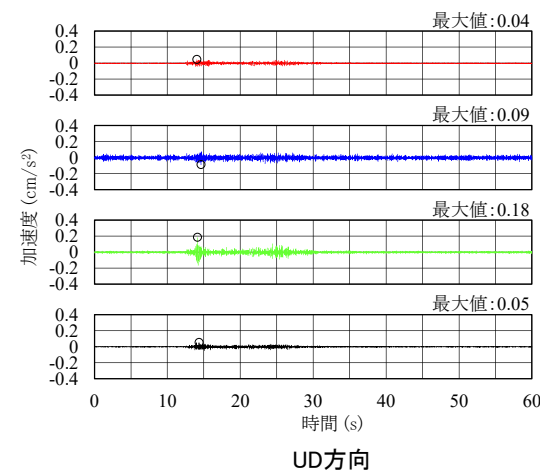
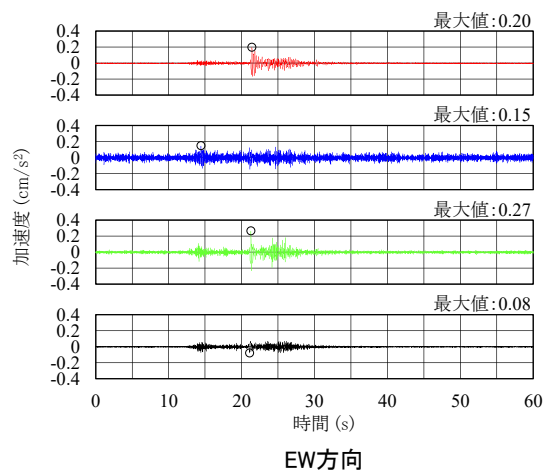
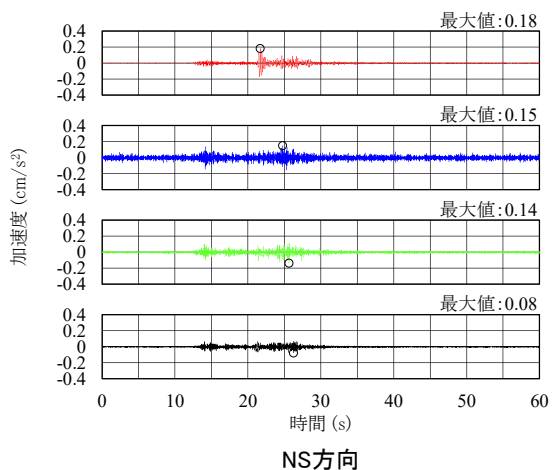
# No.29

— 観測点1 — 観測点2 — 観測点3 — 観測点4

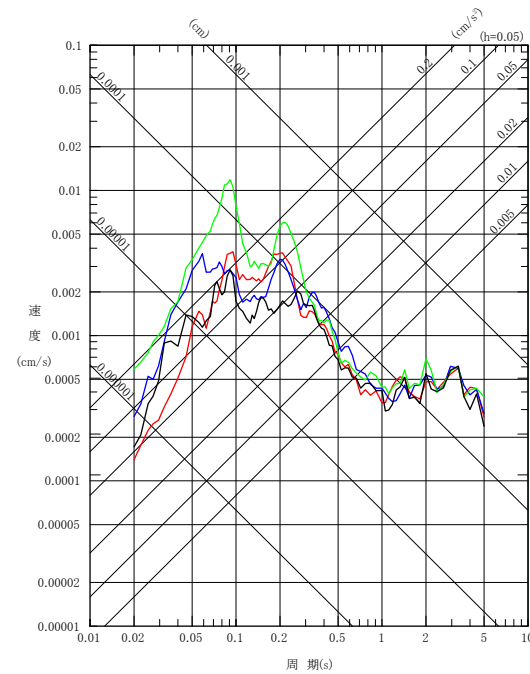
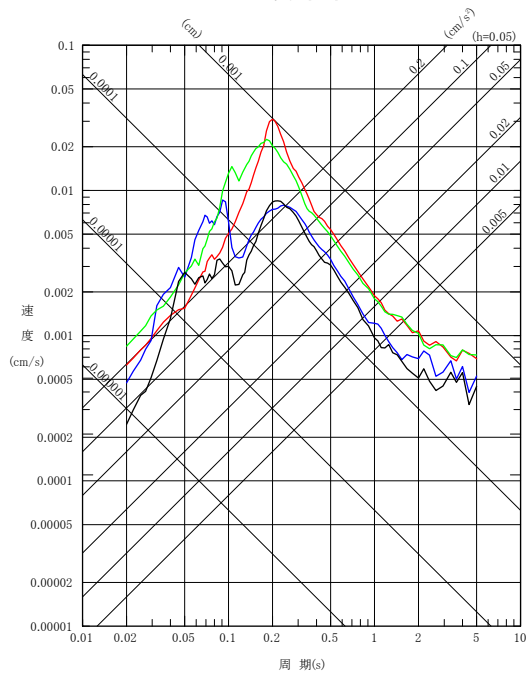
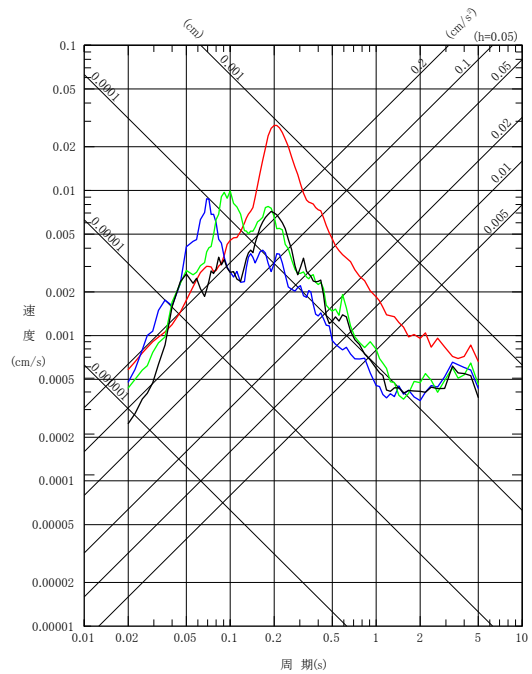


# No.30

観測点1 観測点2 観測点3 観測点4



加速度時刻歴波形

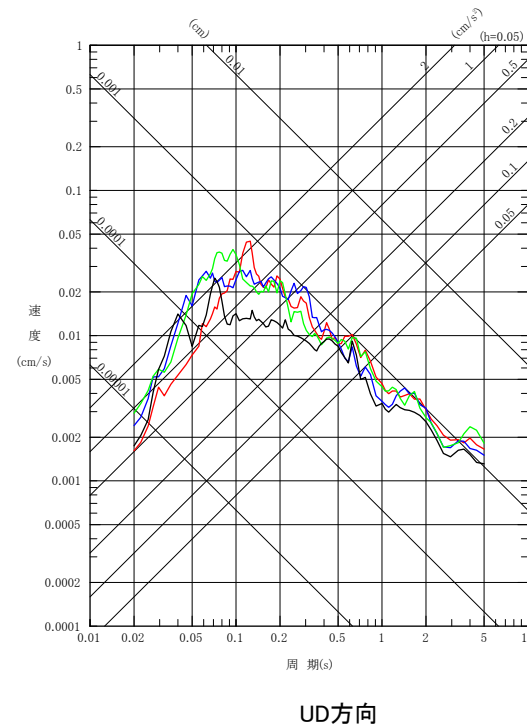
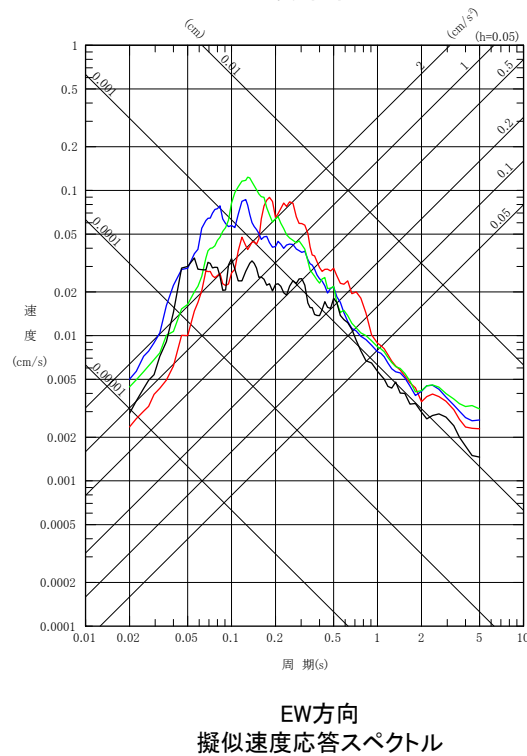
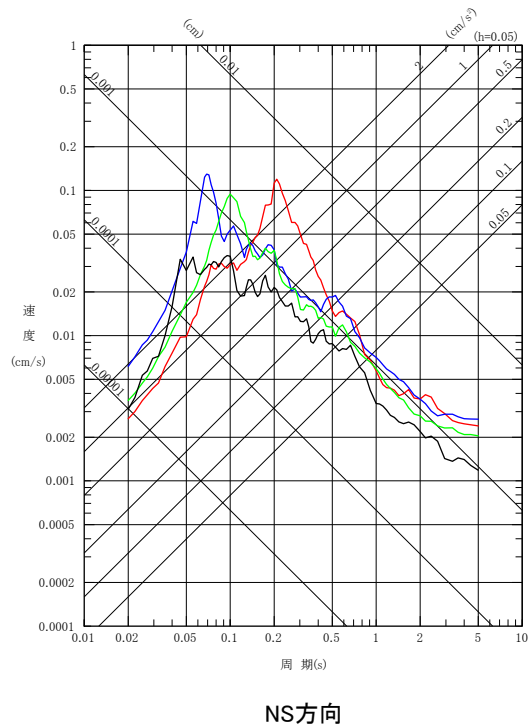
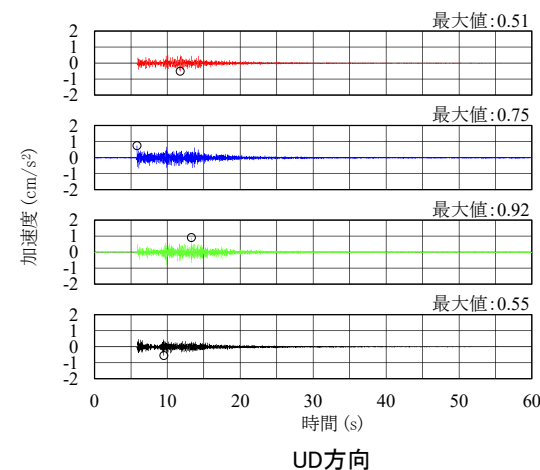
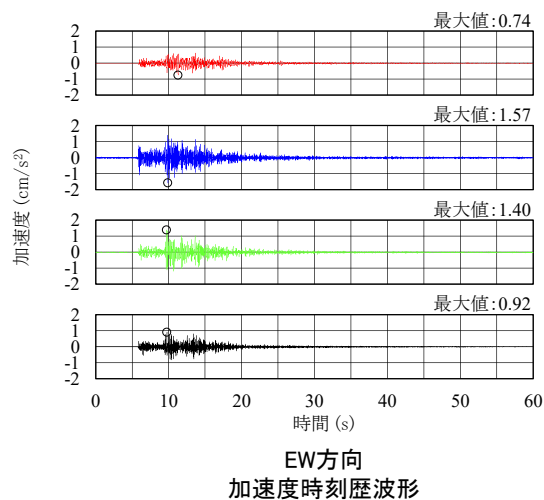
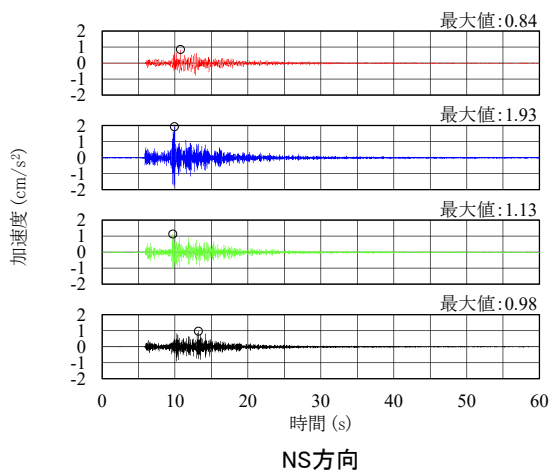


擬似速度応答スペクトル



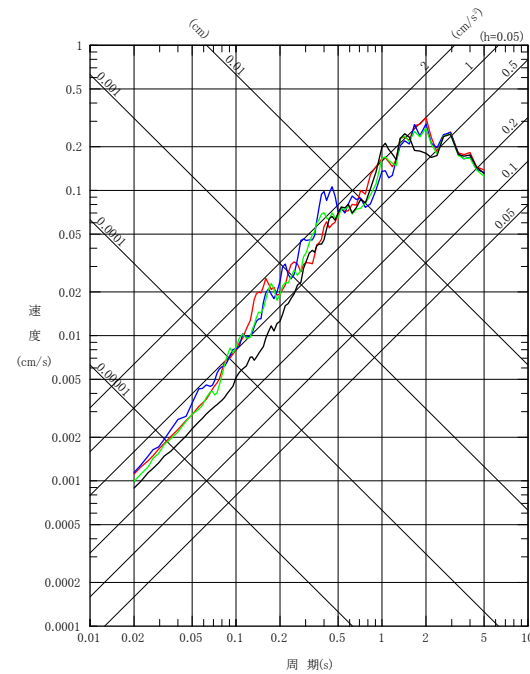
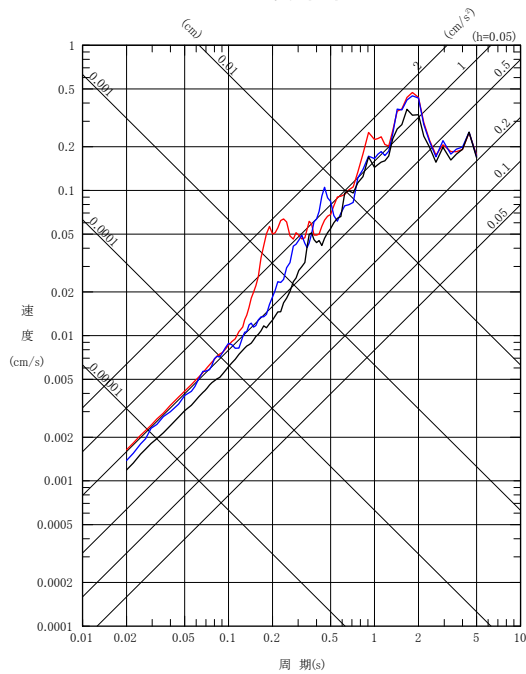
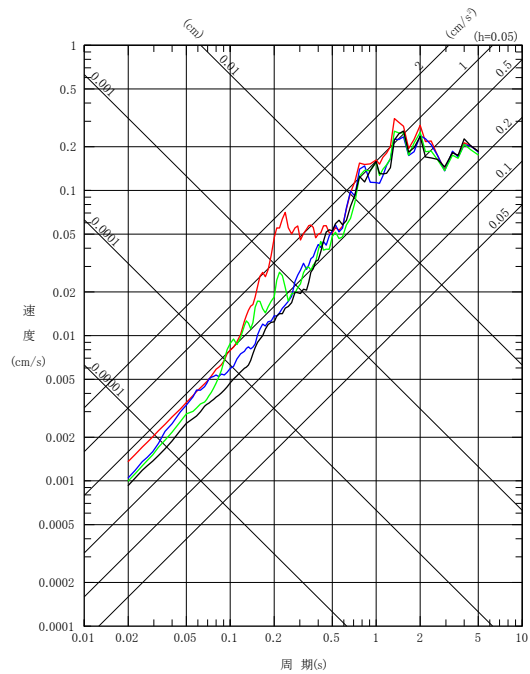
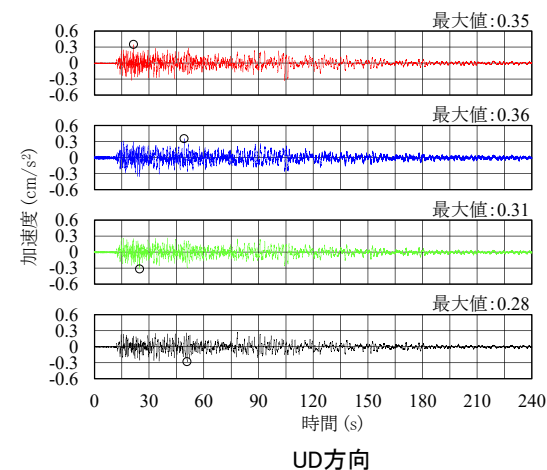
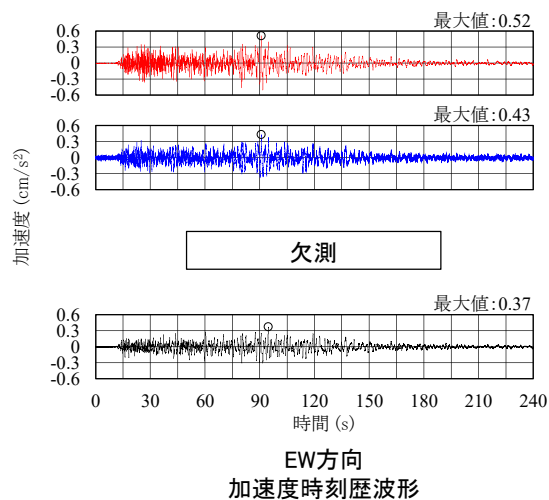
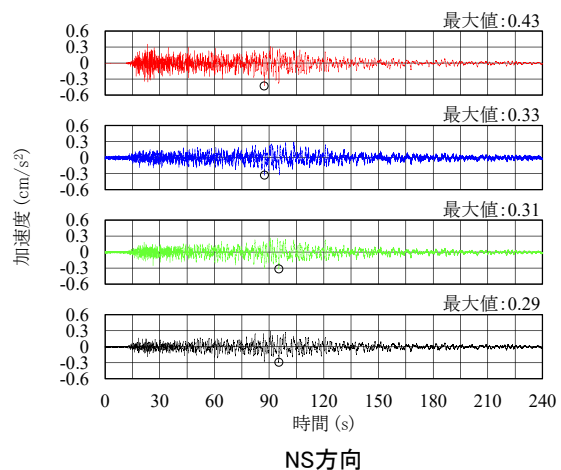
# No.31

— 観測点1 — 観測点2 — 観測点3 — 観測点4



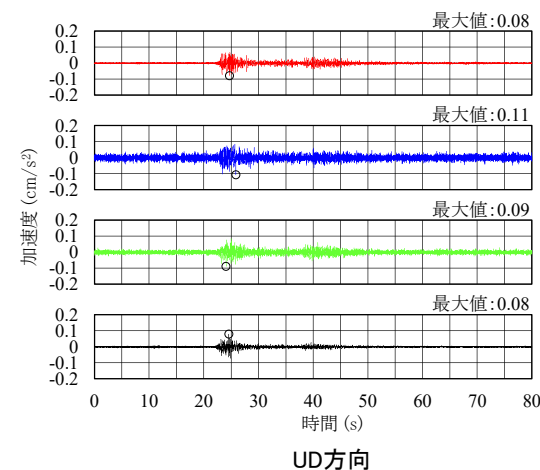
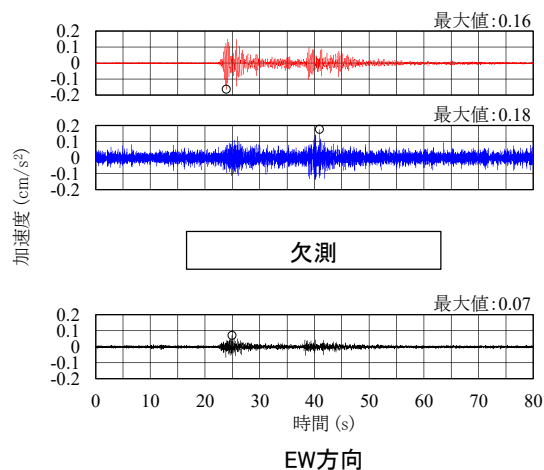
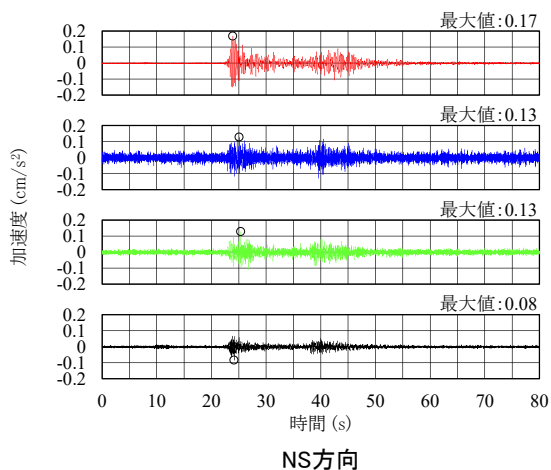
# No.32

— 観測点1 — 観測点2 — 観測点3 — 観測点4

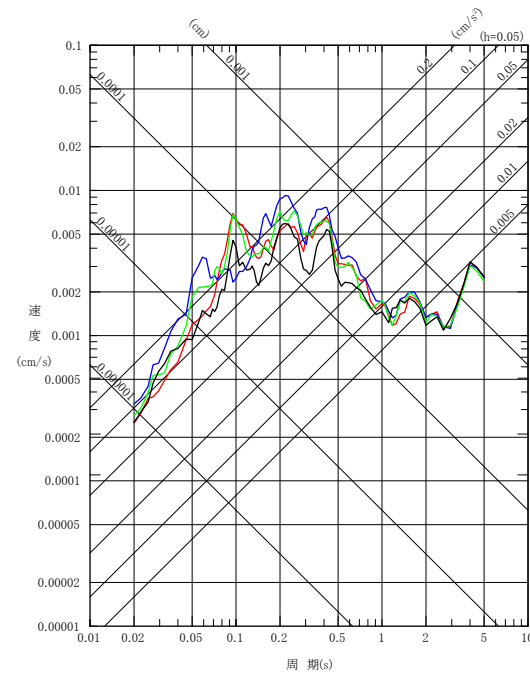
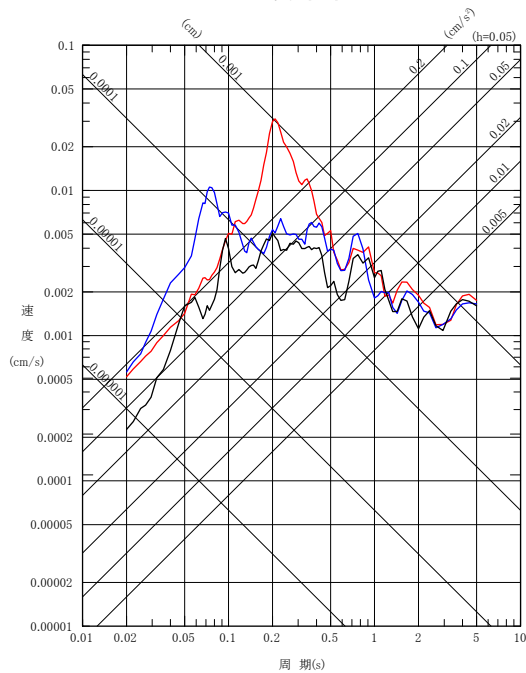
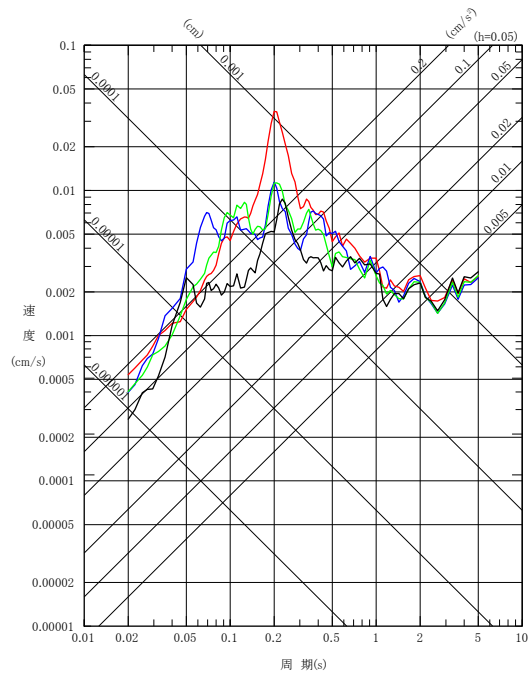


# No.33

— 観測点1 — 観測点2 — 観測点3 — 観測点4



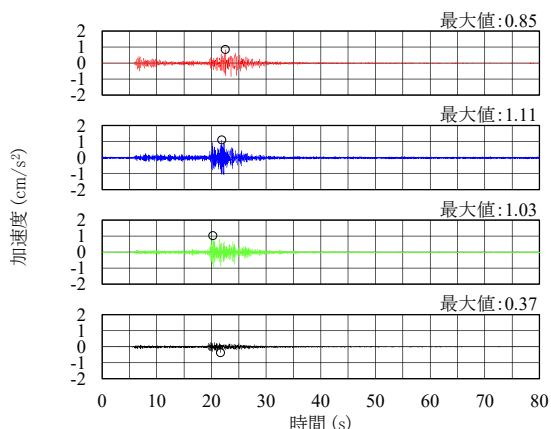
加速度時刻歴波形



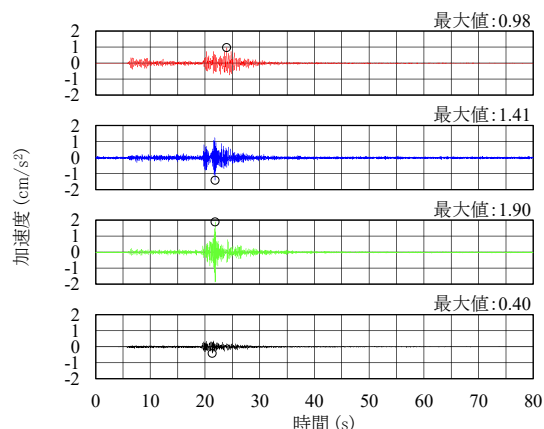
擬似速度応答スペクトル

# No.34

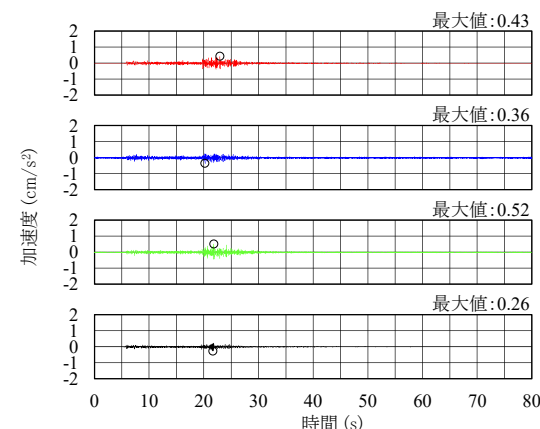
— 観測点1 — 観測点2 — 観測点3 — 観測点4



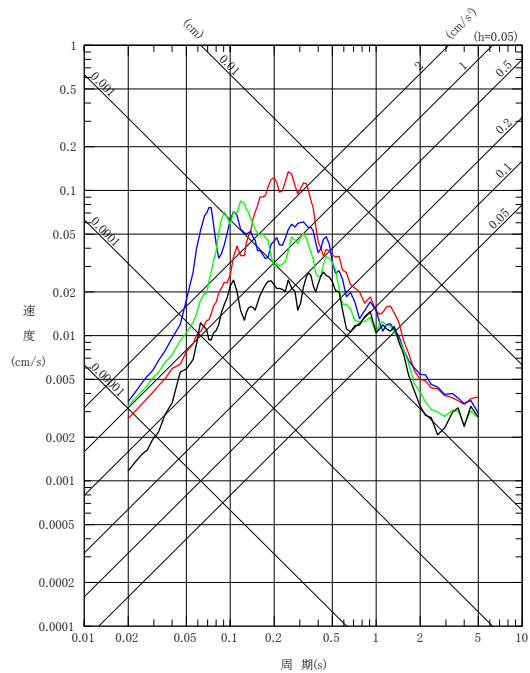
NS方向



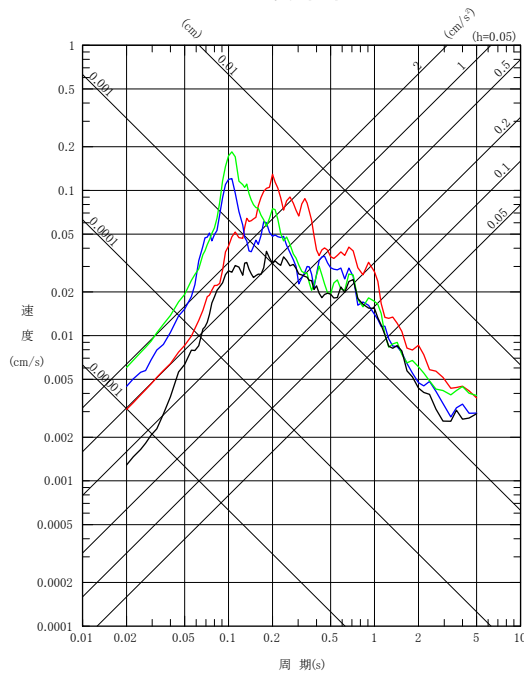
EW方向  
加速度時刻歴波形



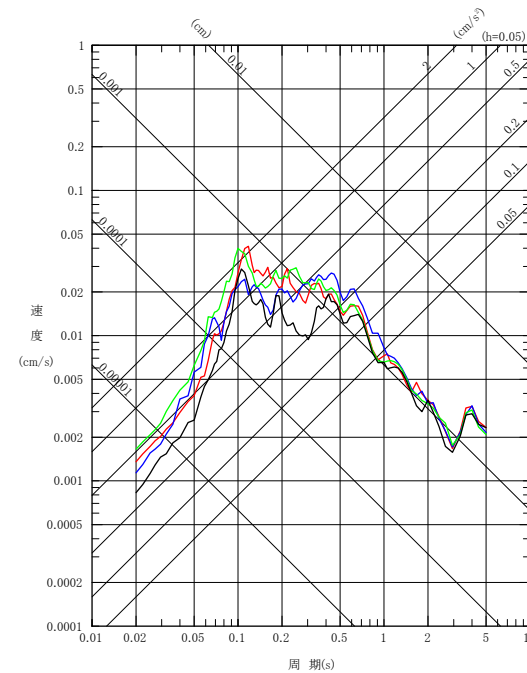
UD方向



NS方向



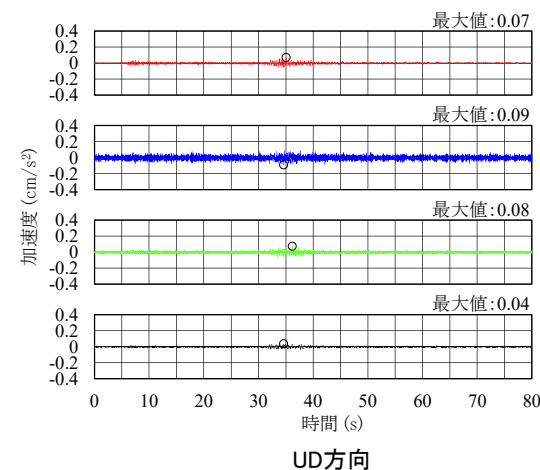
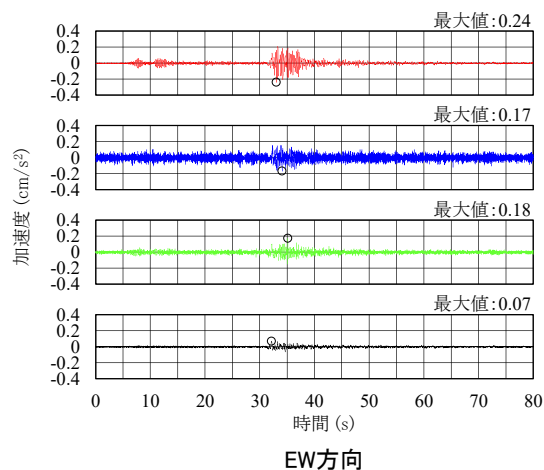
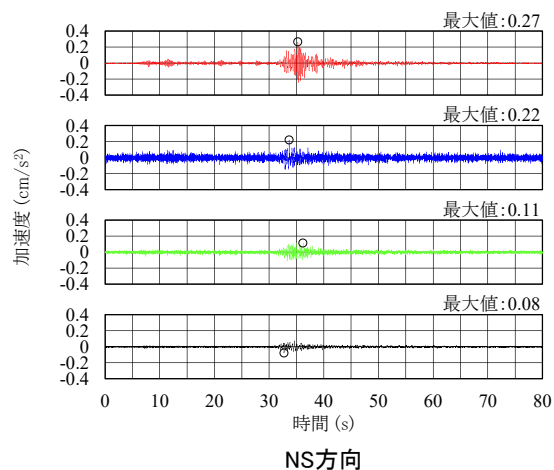
EW方向  
擬似速度応答スペクトル



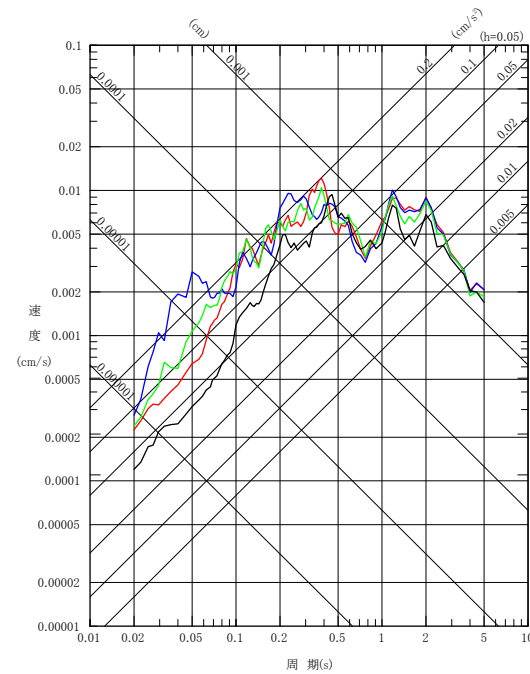
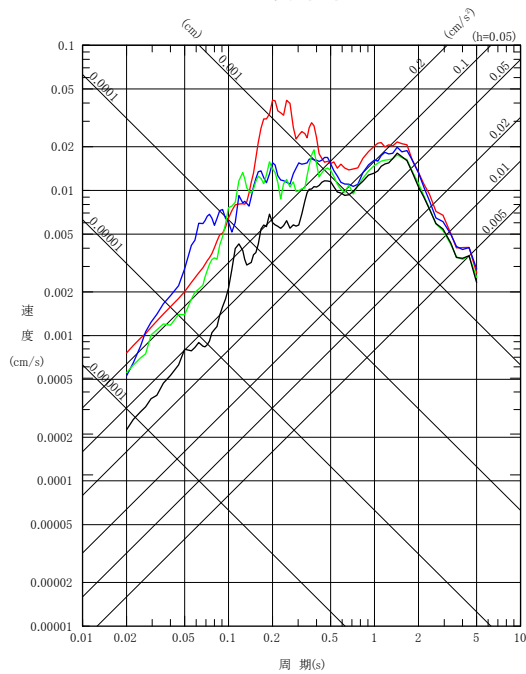
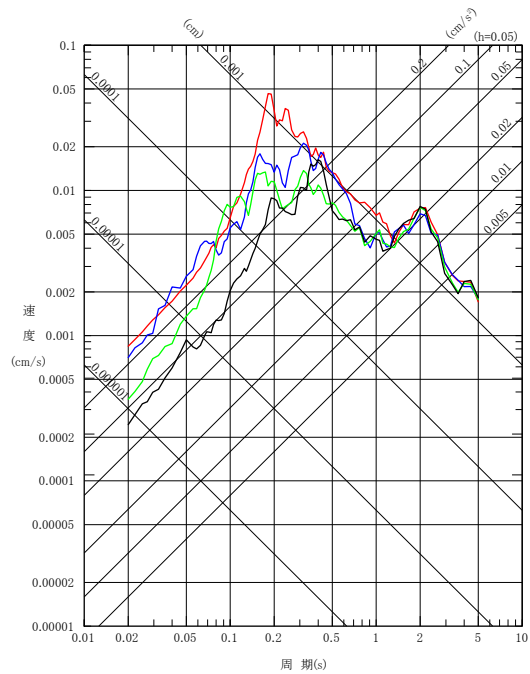
UD方向

# No.35

— 観測点1 — 観測点2 — 観測点3 — 観測点4



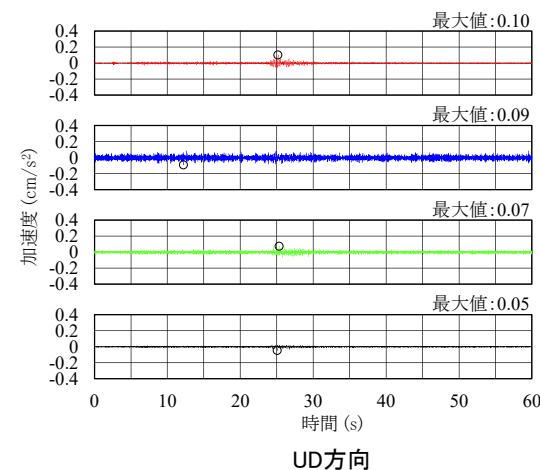
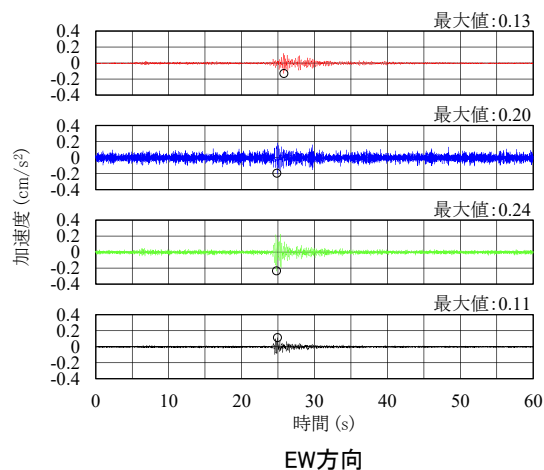
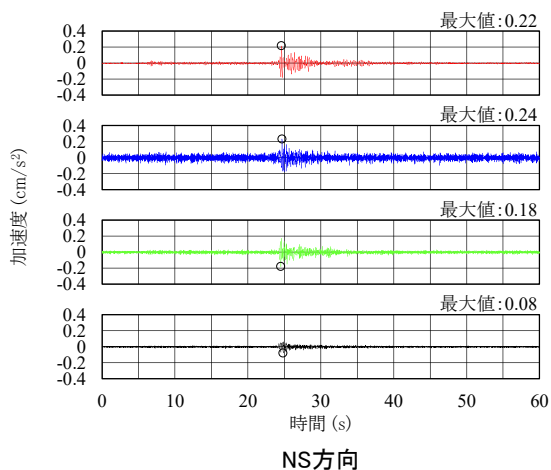
加速度時刻歴波形



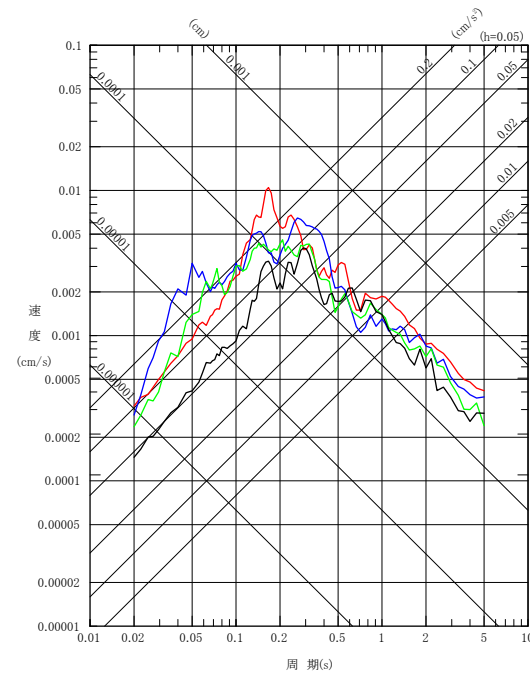
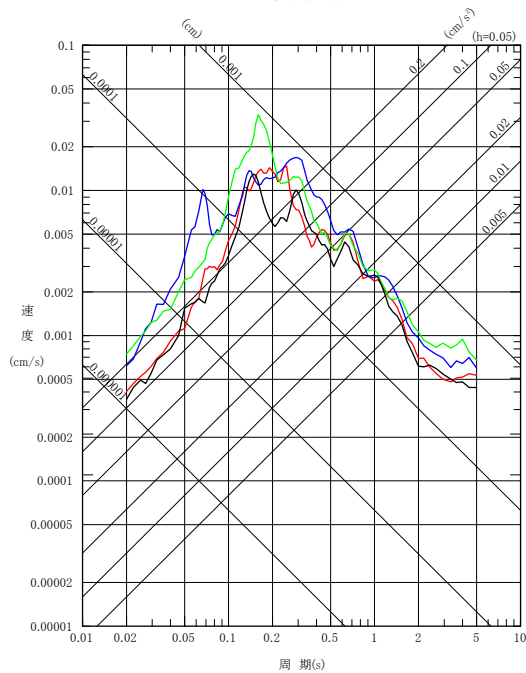
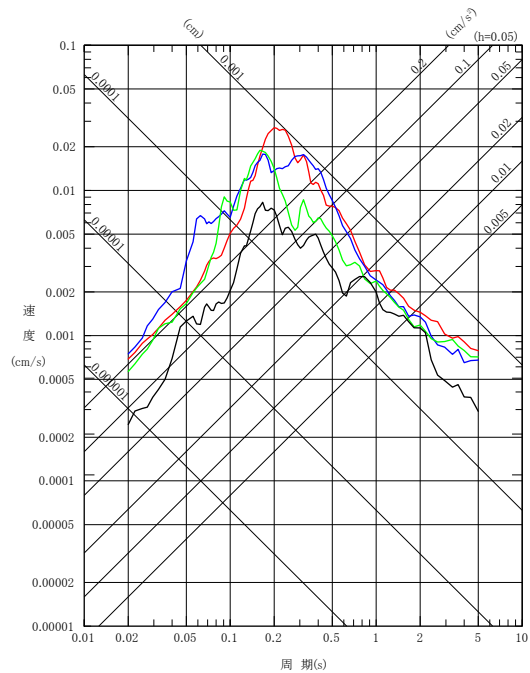
擬似速度応答スペクトル

# No.36

観測点1 観測点2 観測点3 観測点4



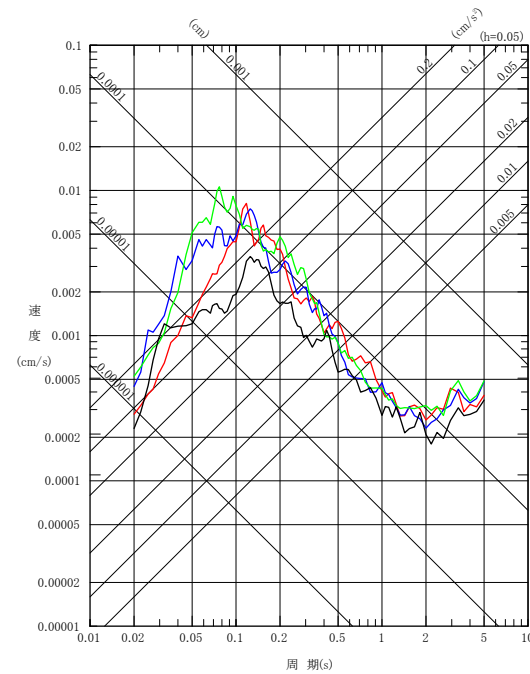
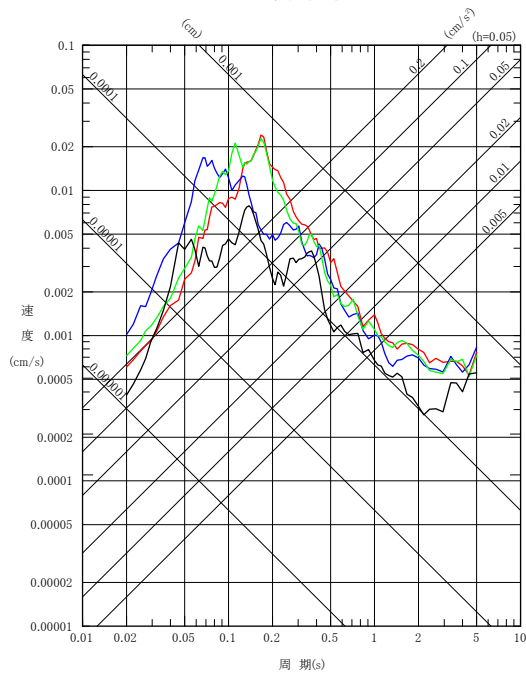
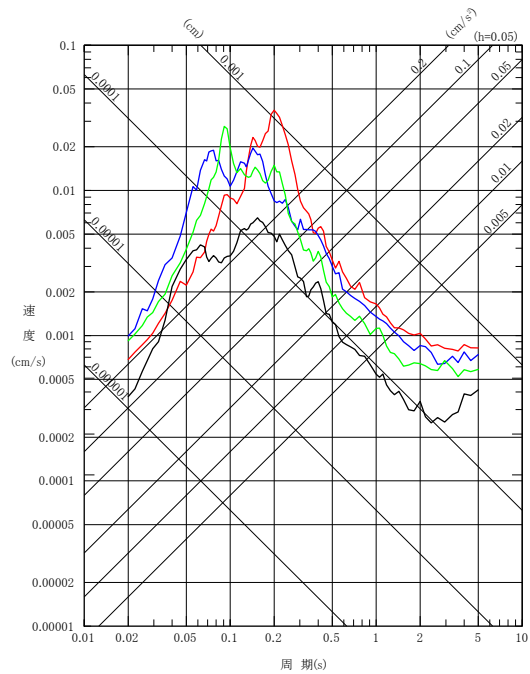
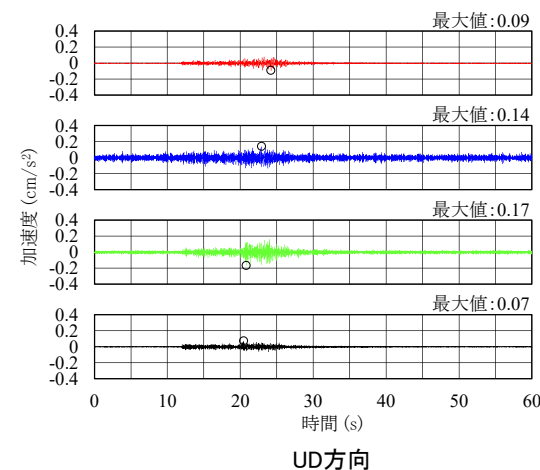
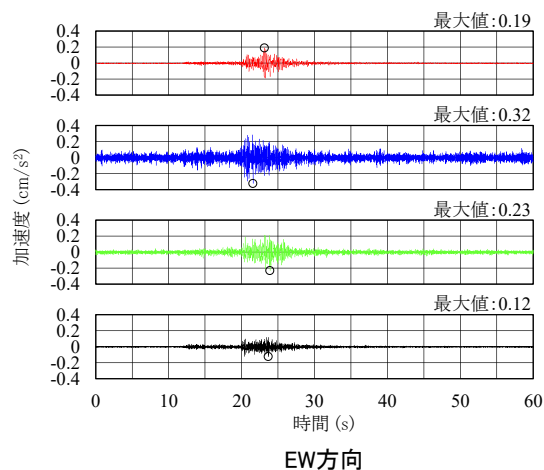
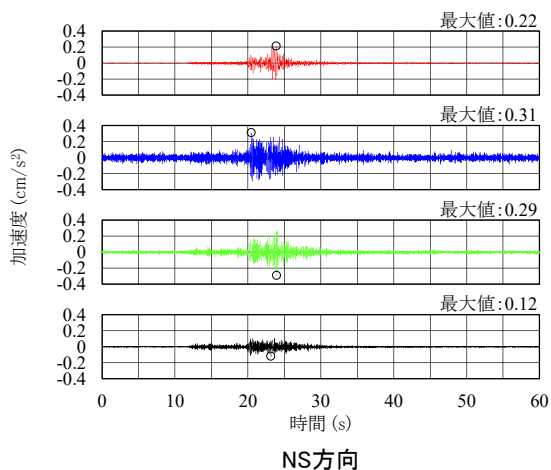
加速度時刻歴波形



擬似速度応答スペクトル

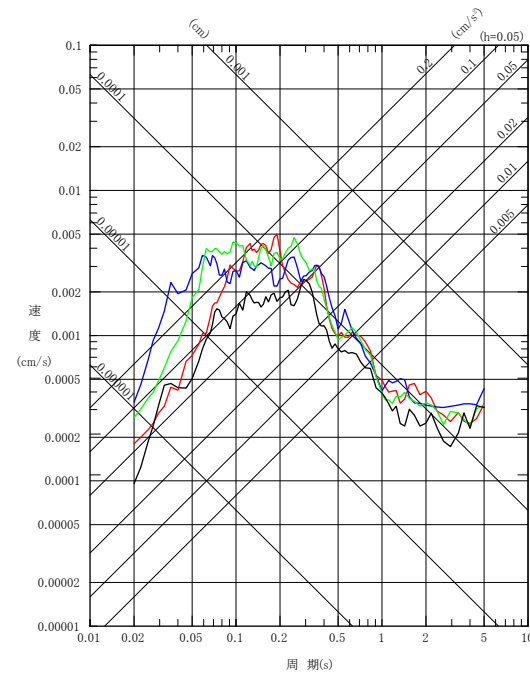
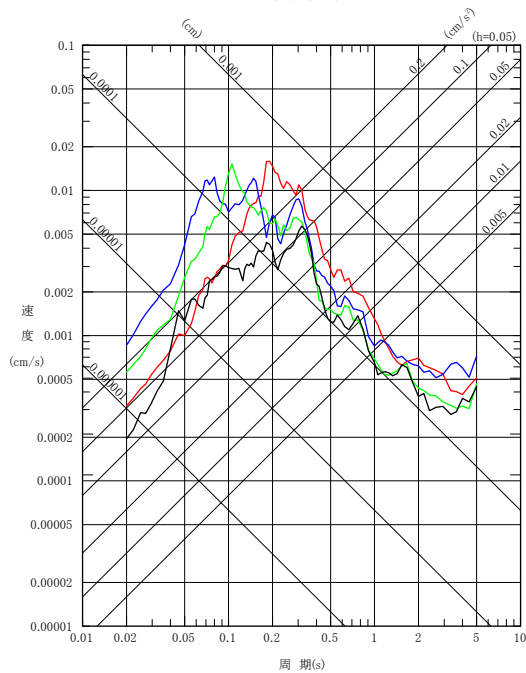
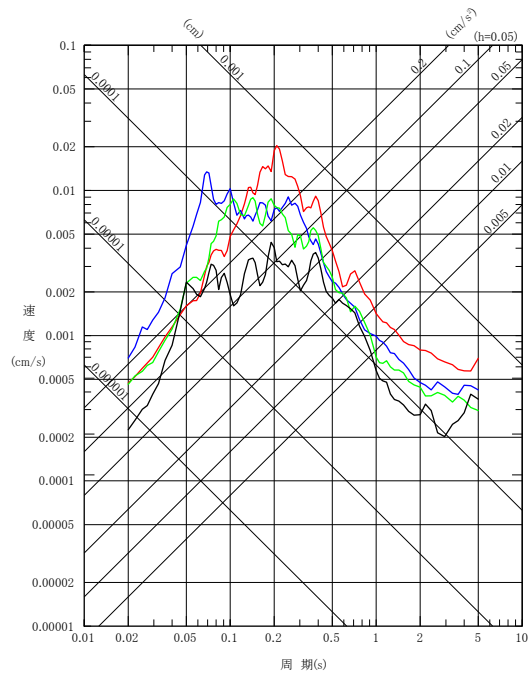
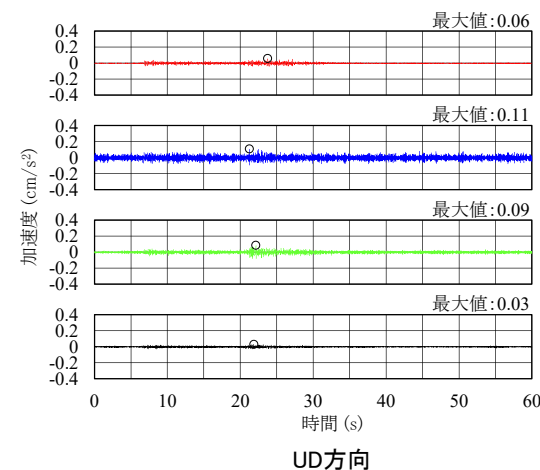
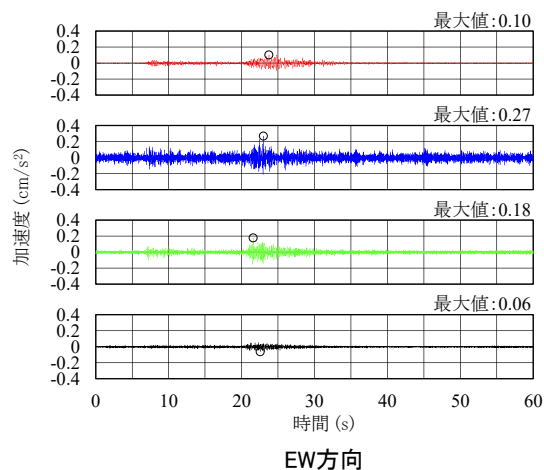
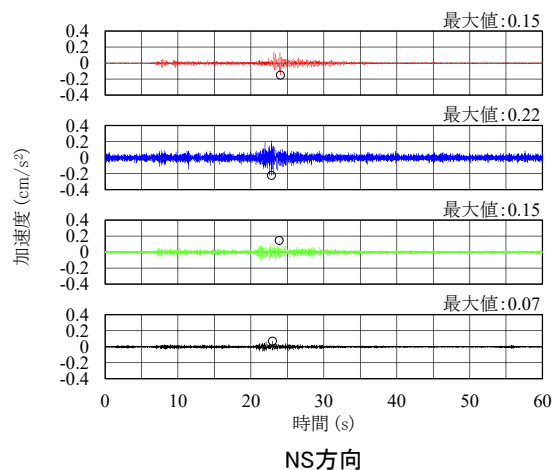
# No.37

— 観測点1 — 観測点2 — 観測点3 — 観測点4



# No.38

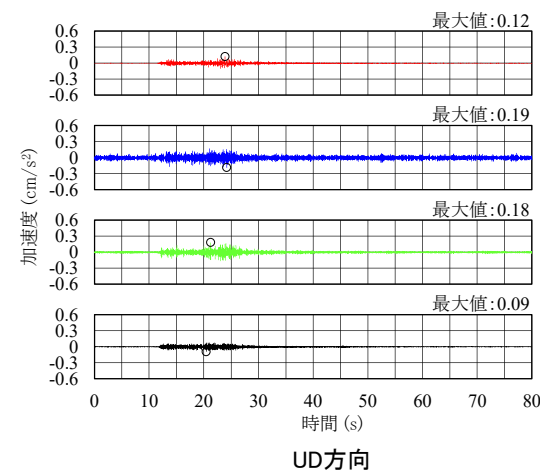
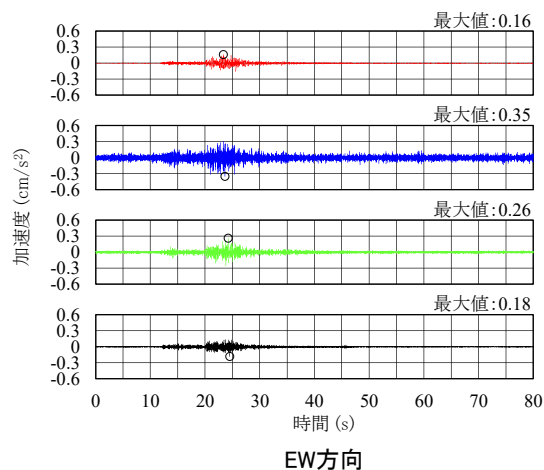
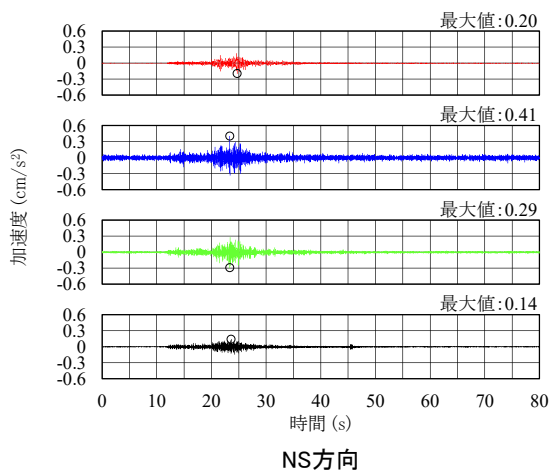
— 観測点1 — 観測点2 — 観測点3 — 観測点4



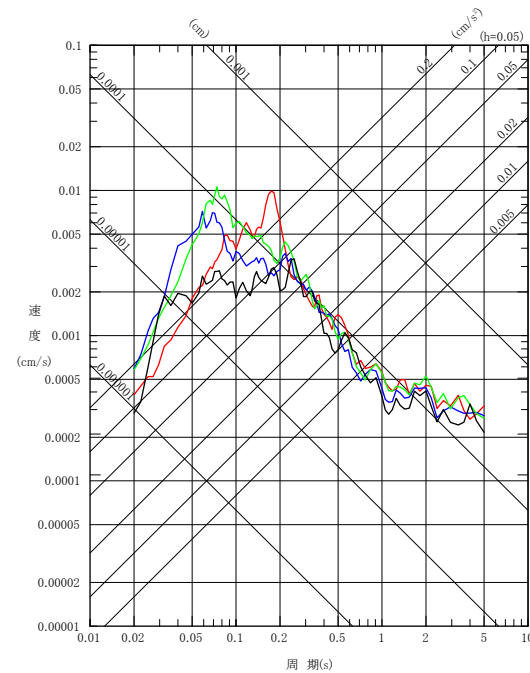
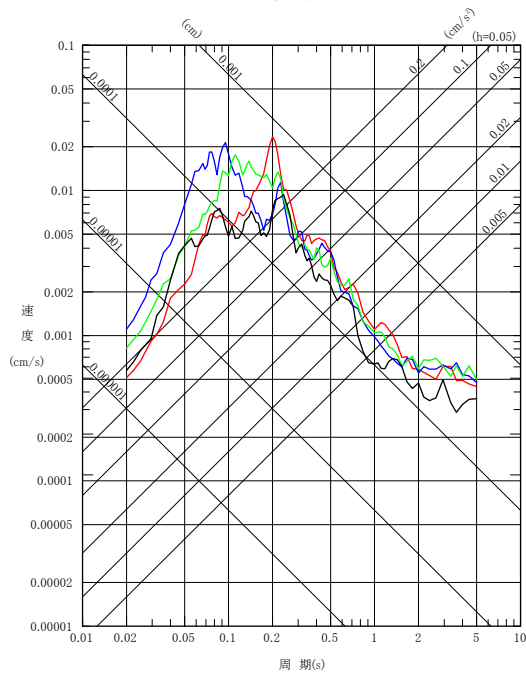
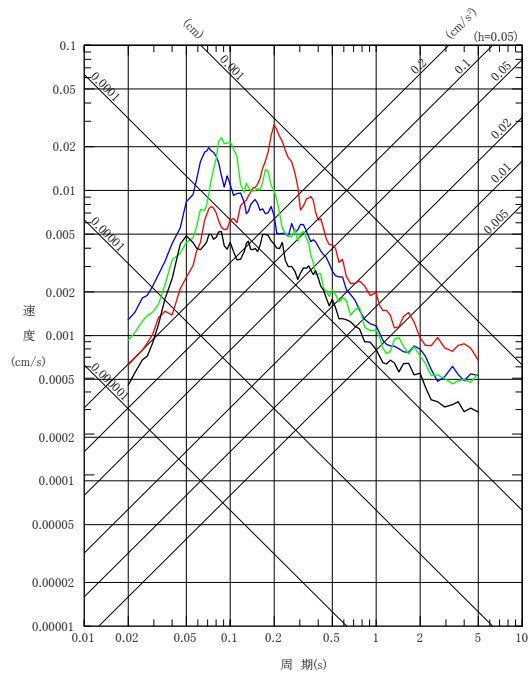


# No.39

— 観測点1 — 観測点2 — 観測点3 — 観測点4



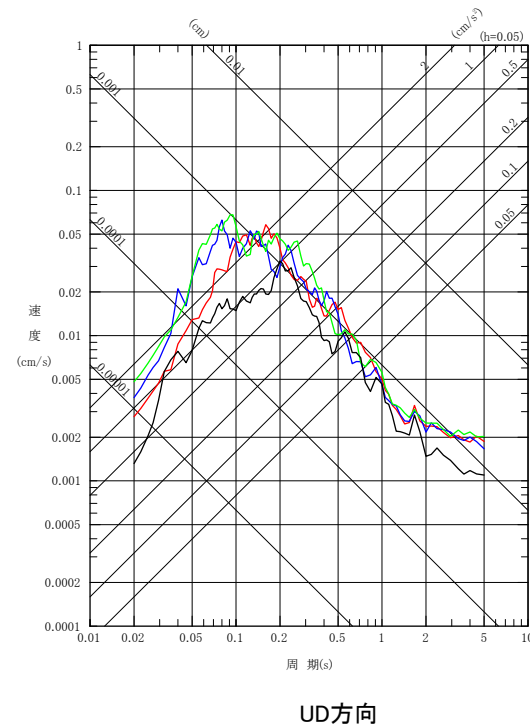
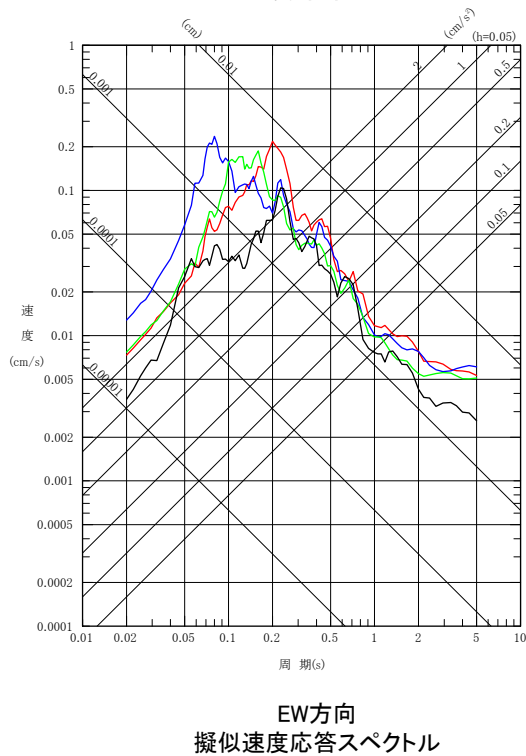
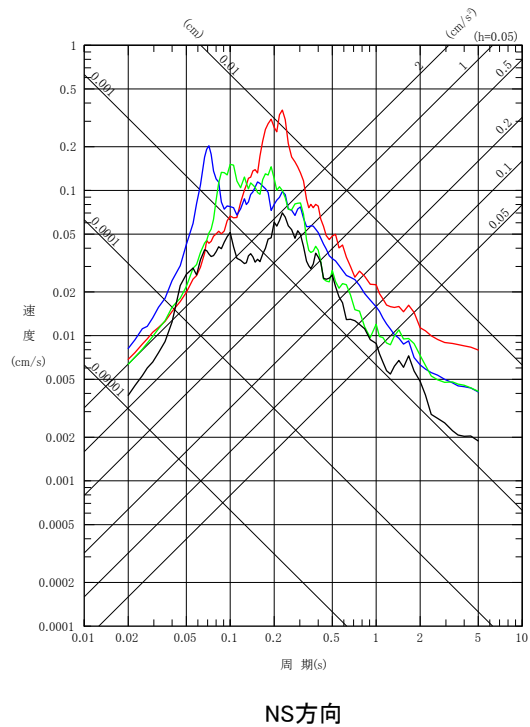
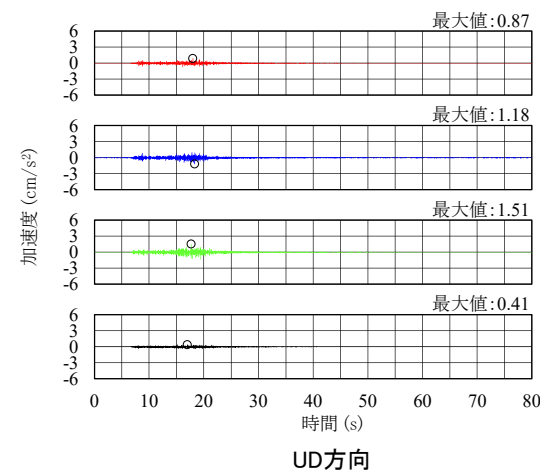
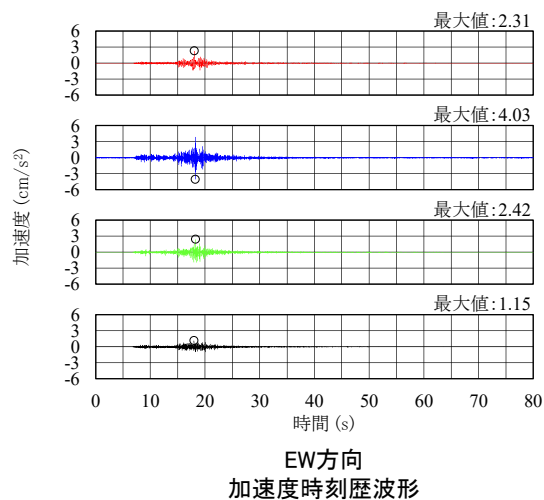
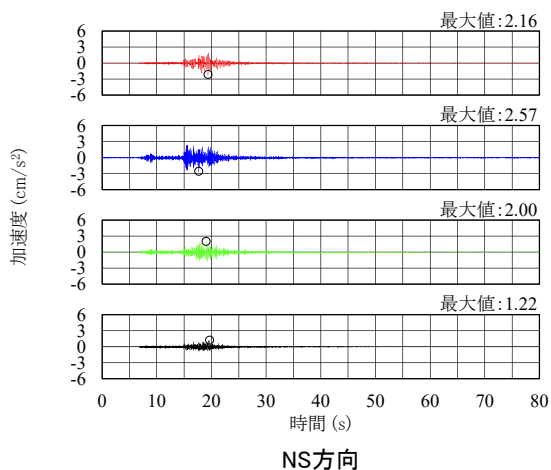
加速度時刻歴波形



擬似速度応答スペクトル

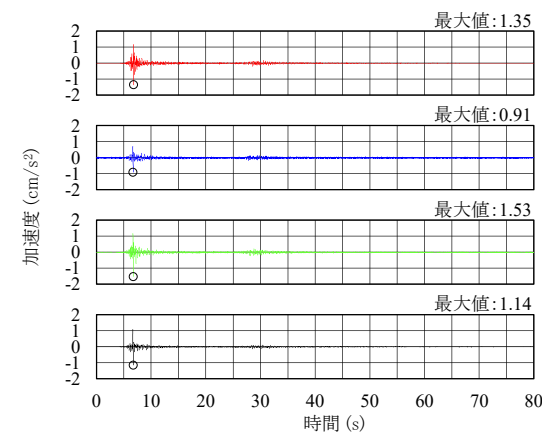
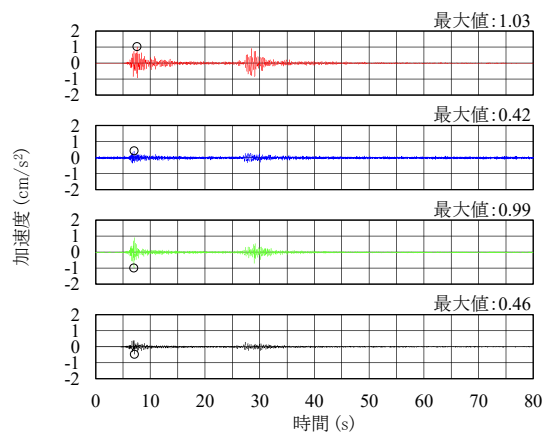
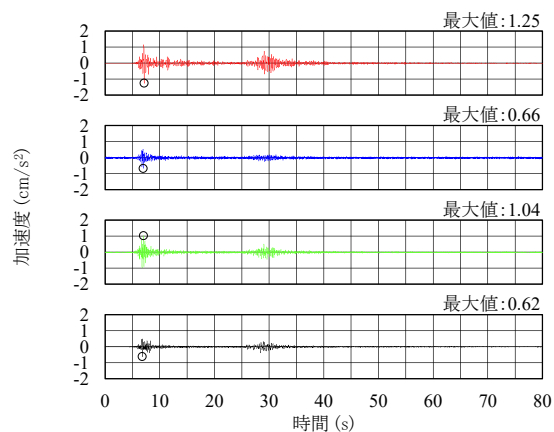
# No.40

— 観測点1 — 観測点2 — 観測点3 — 観測点4

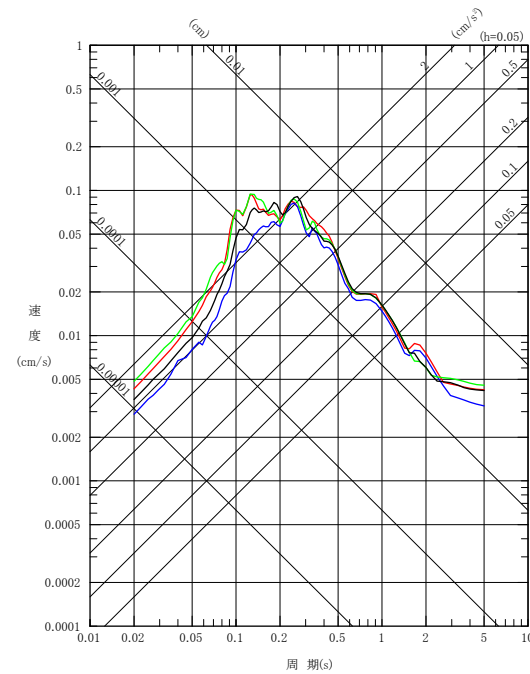
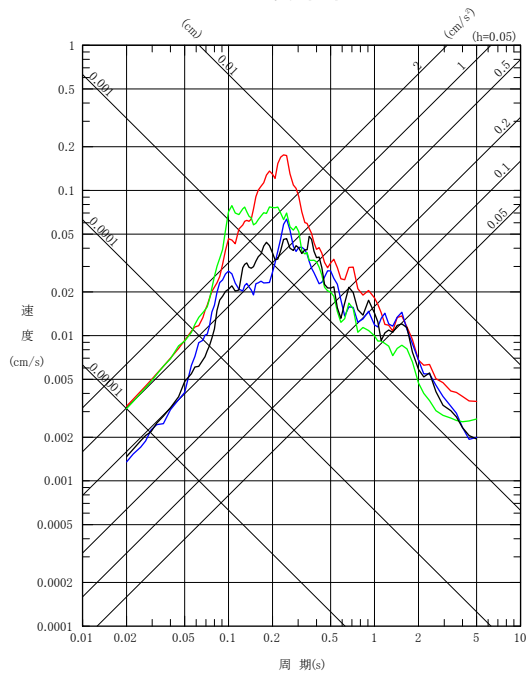
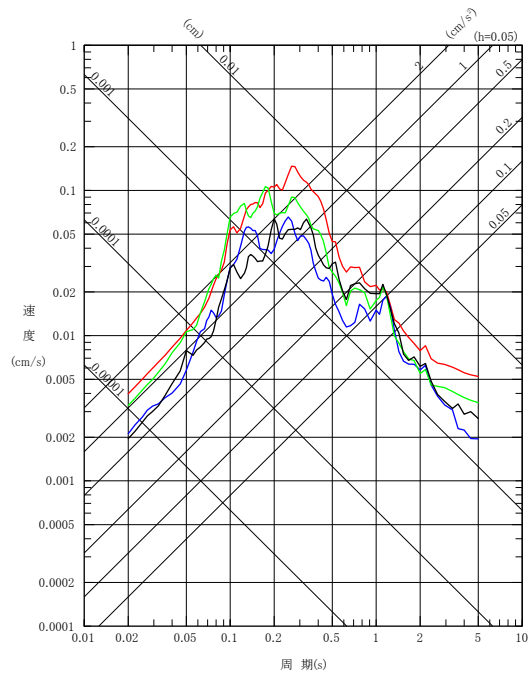


# No.41

— 観測点1 — 観測点2 — 観測点3 — 観測点4



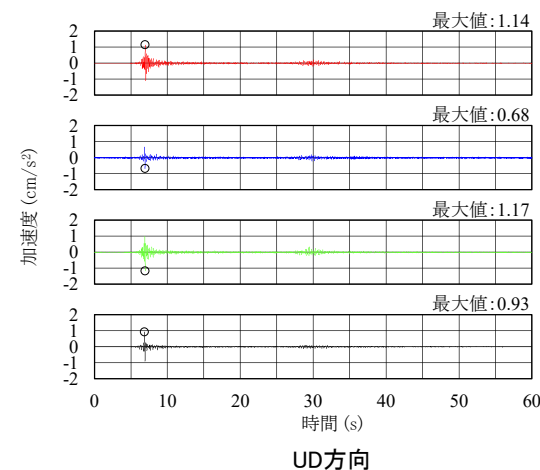
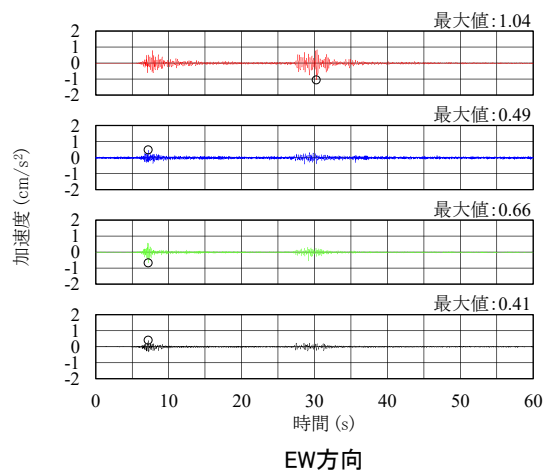
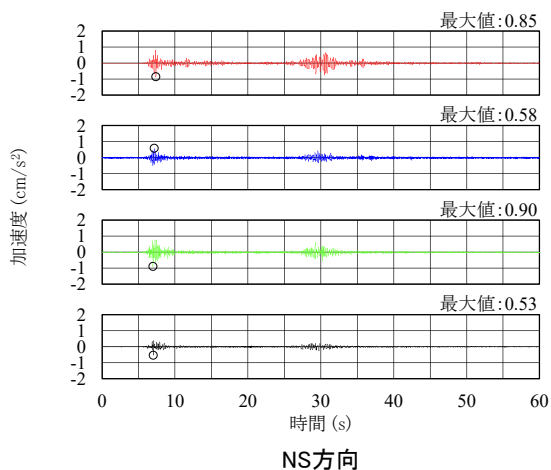
加速度時刻歴波形



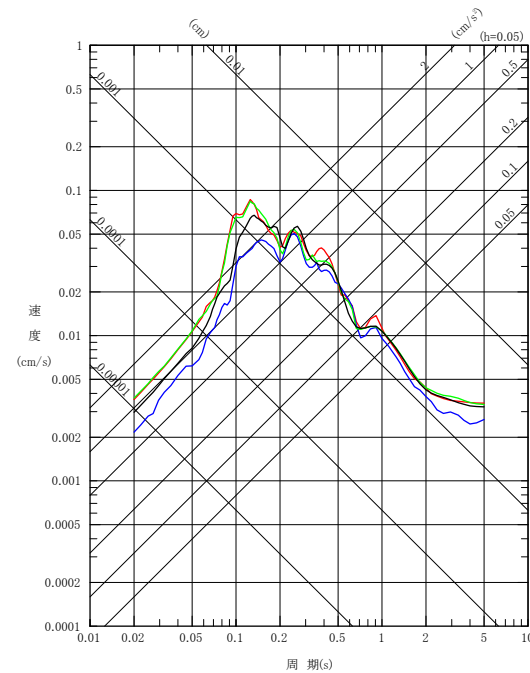
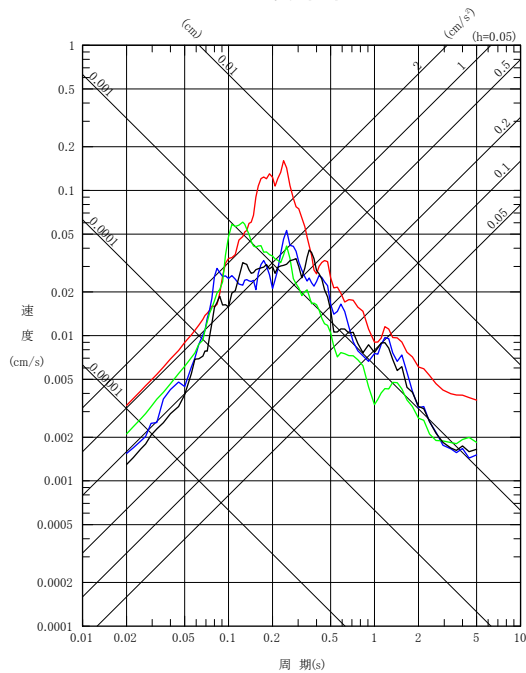
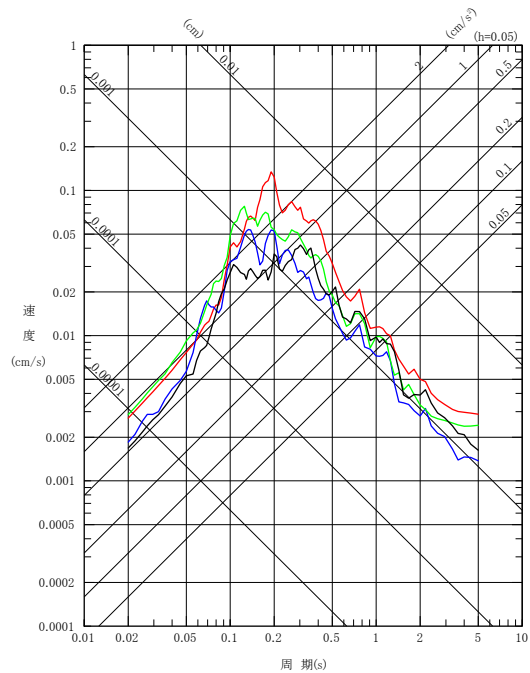
擬似速度応答スペクトル

# No.42

— 観測点1 — 観測点2 — 観測点3 — 観測点4



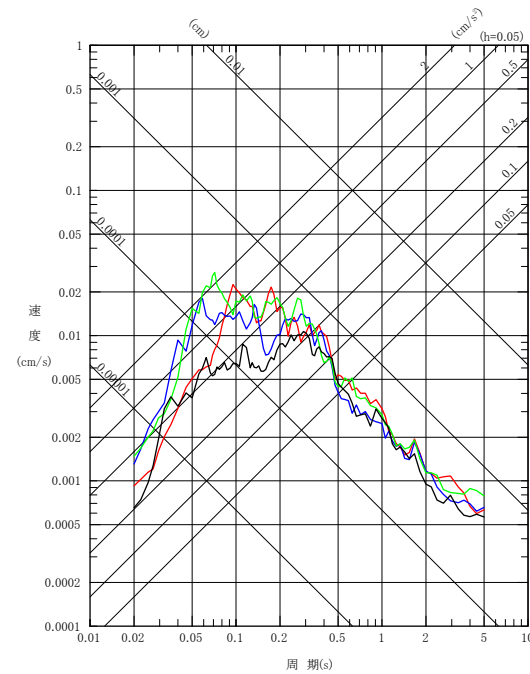
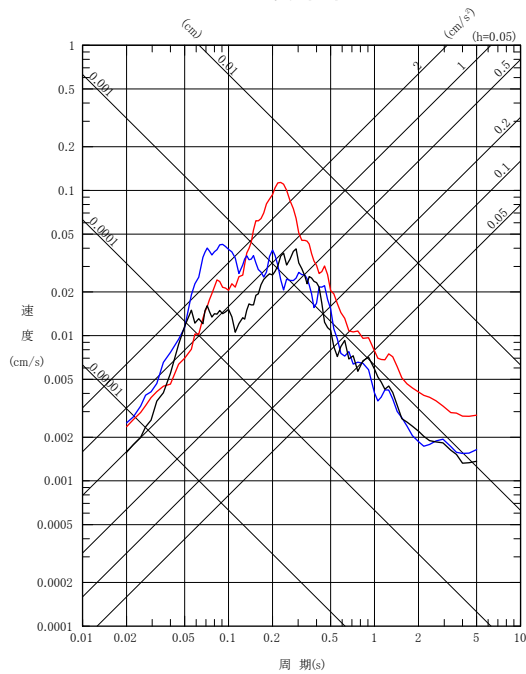
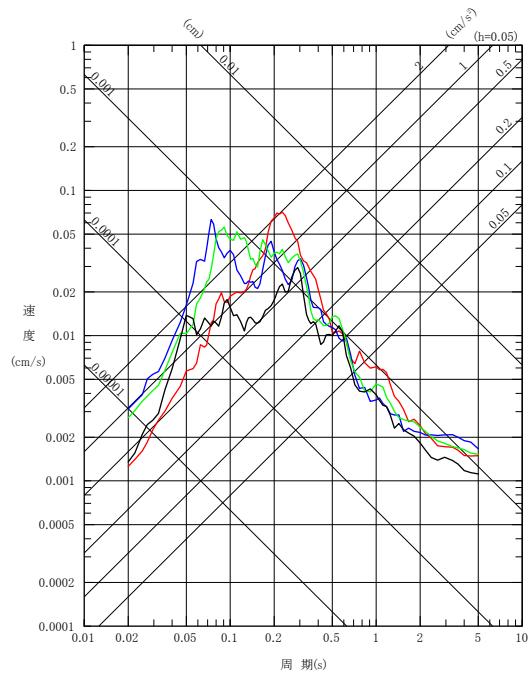
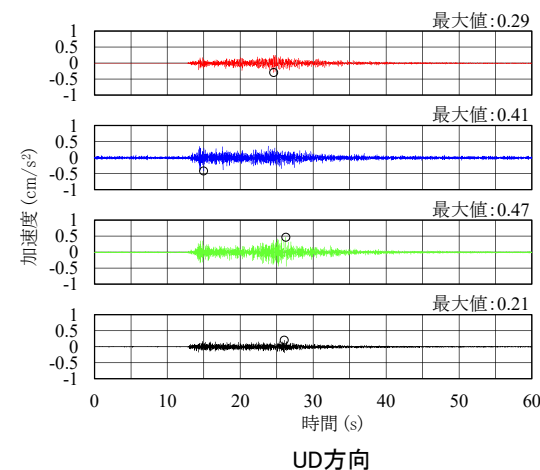
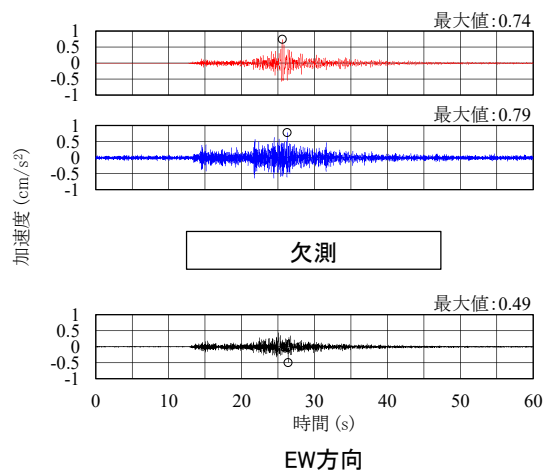
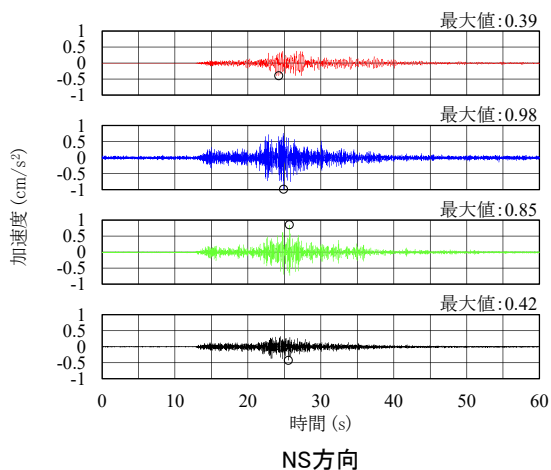
加速度時刻歴波形



擬似速度応答スペクトル

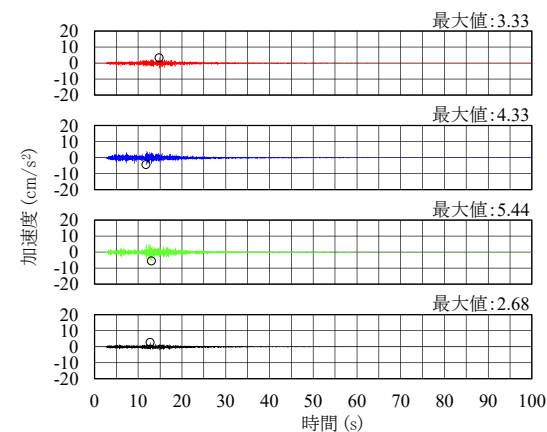
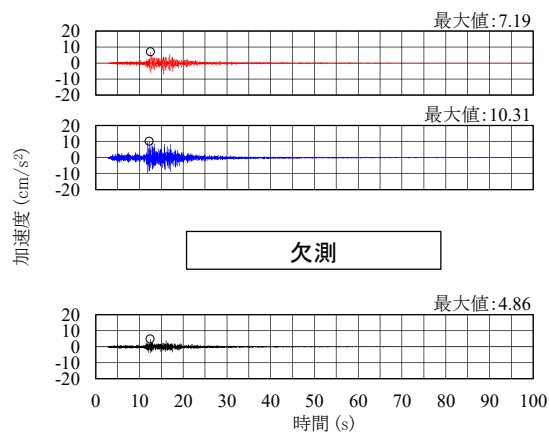
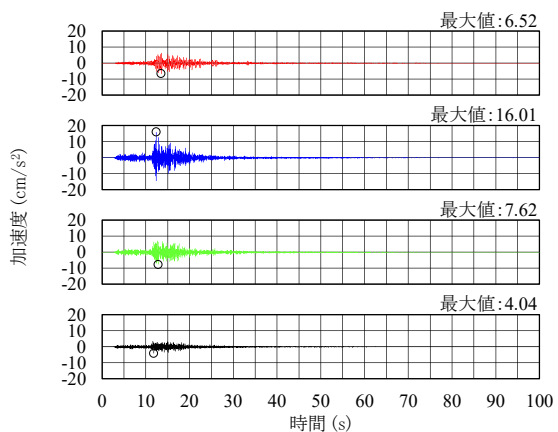
# No.43

— 観測点1 — 観測点2 — 観測点3 — 観測点4



# No.44

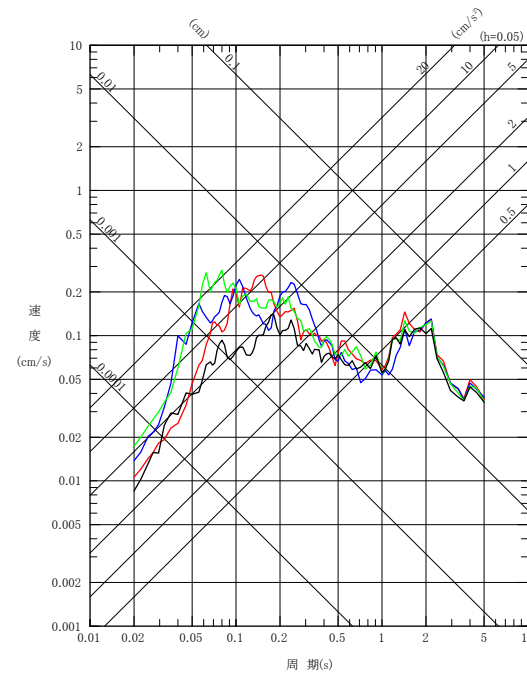
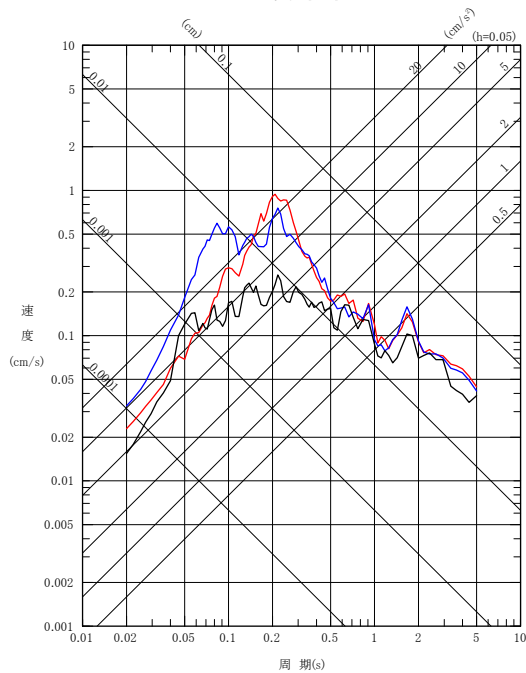
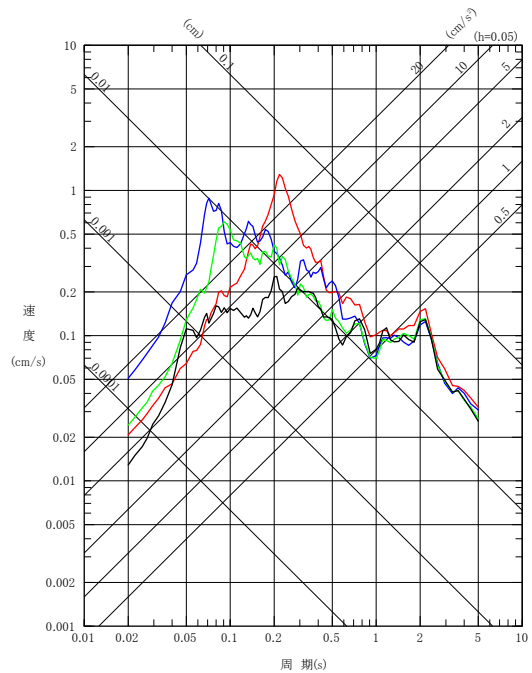
— 観測点1 — 観測点2 — 観測点3 — 観測点4



NS方向

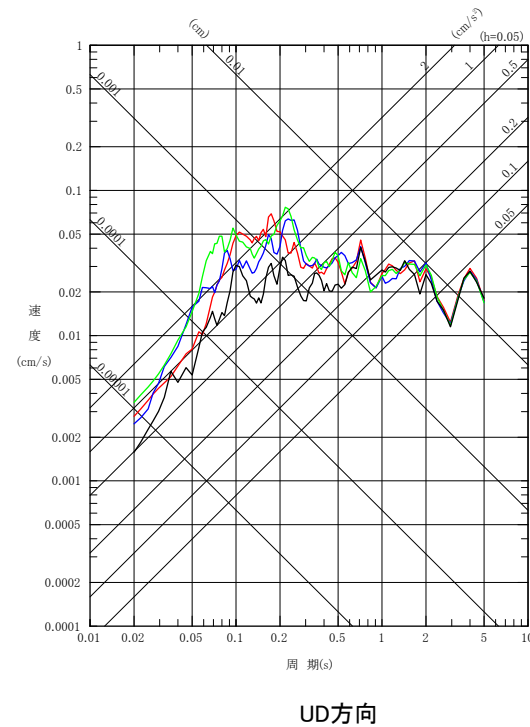
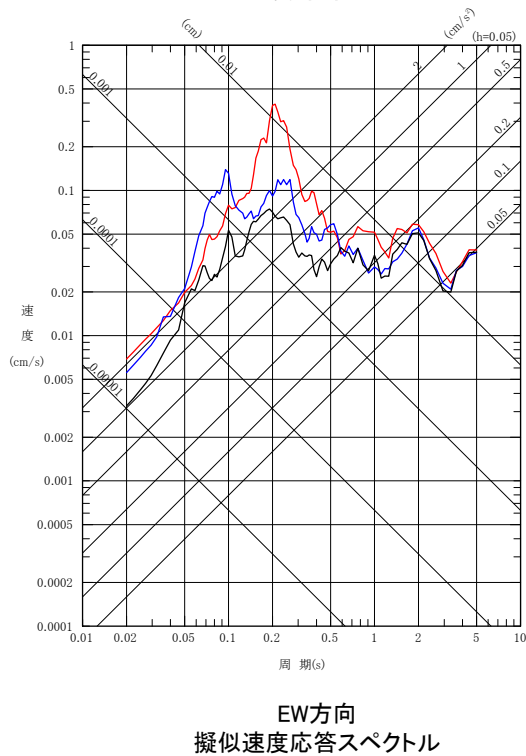
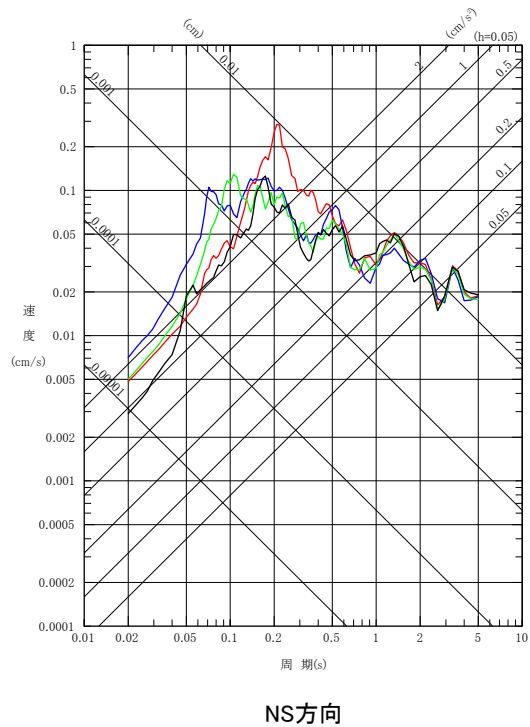
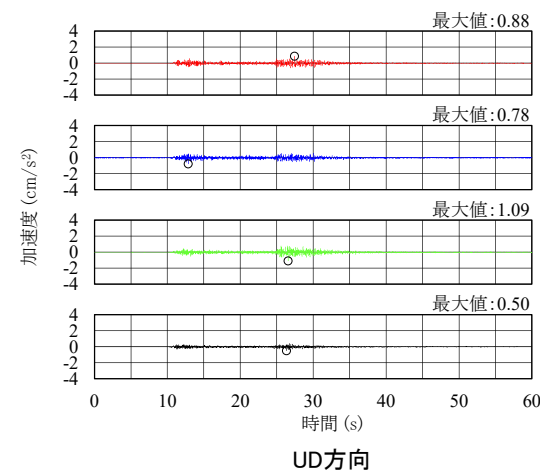
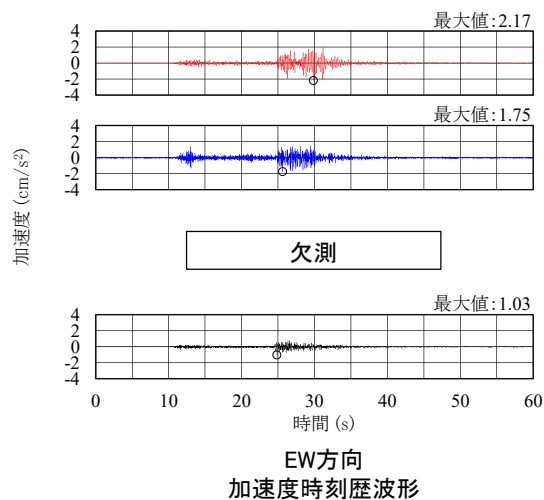
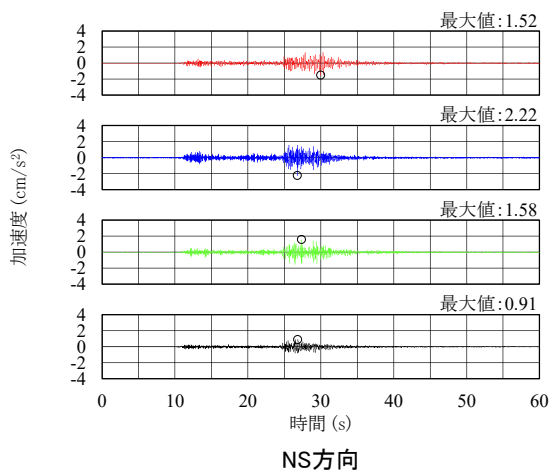
EW方向  
 加速度時刻歴波形

UD方向



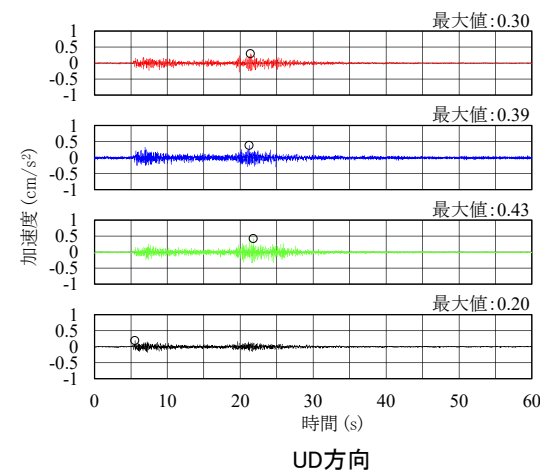
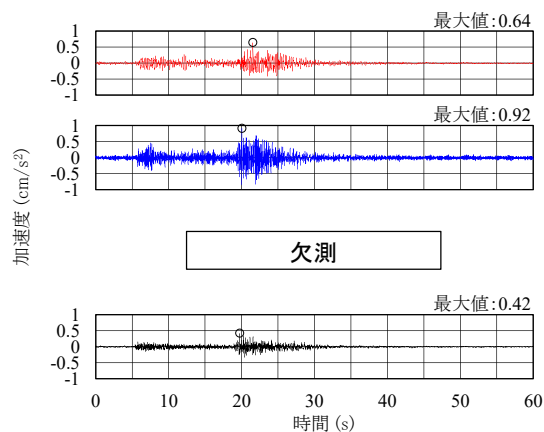
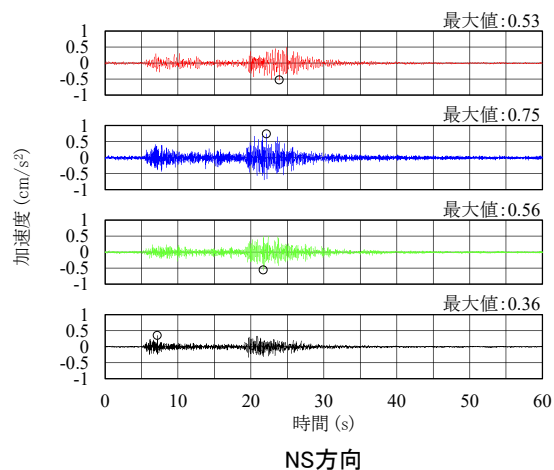
# No.45

— 観測点1 — 観測点2 — 観測点3 — 観測点4

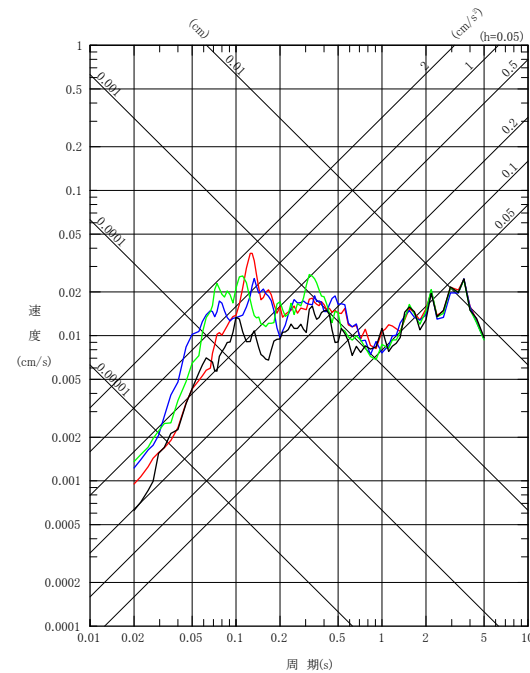
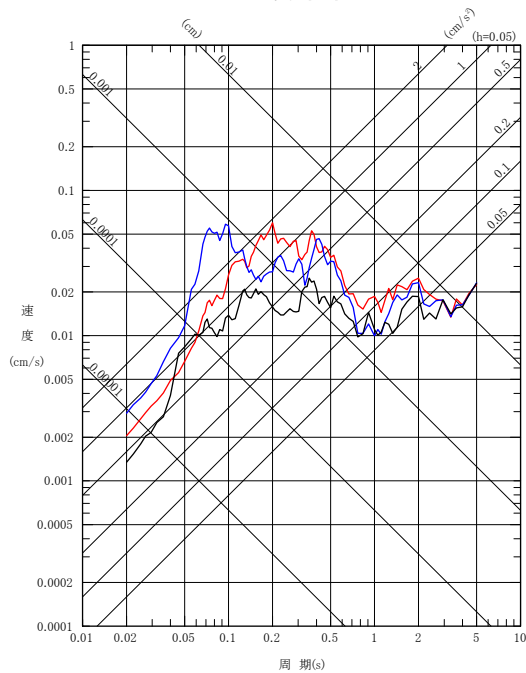
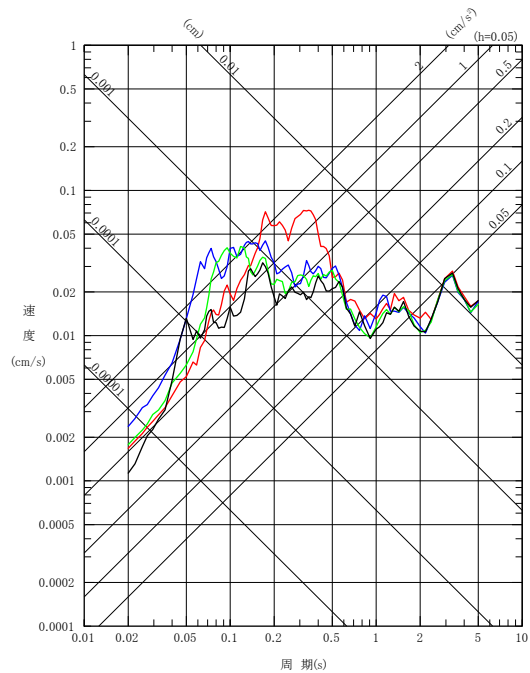


# No.46

— 観測点1 — 観測点2 — 観測点3 — 観測点4



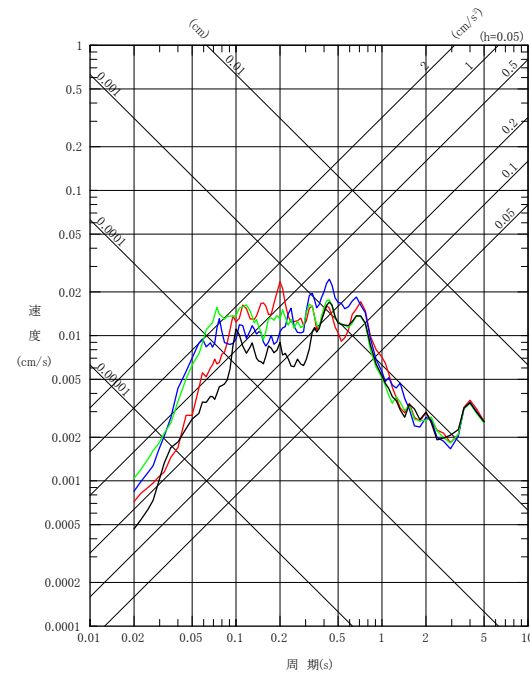
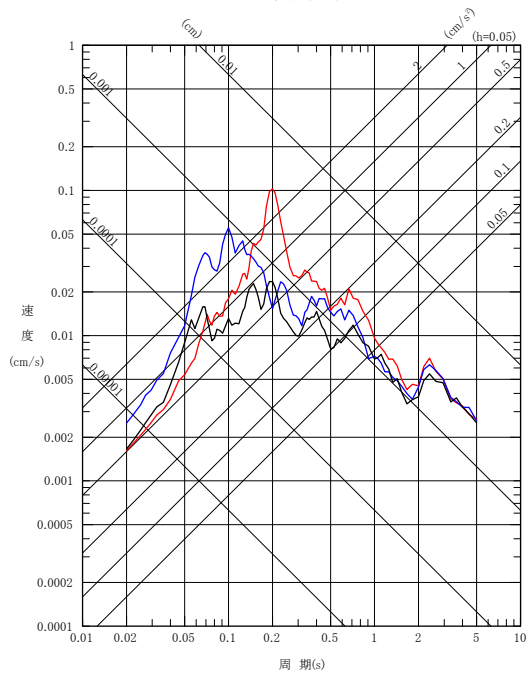
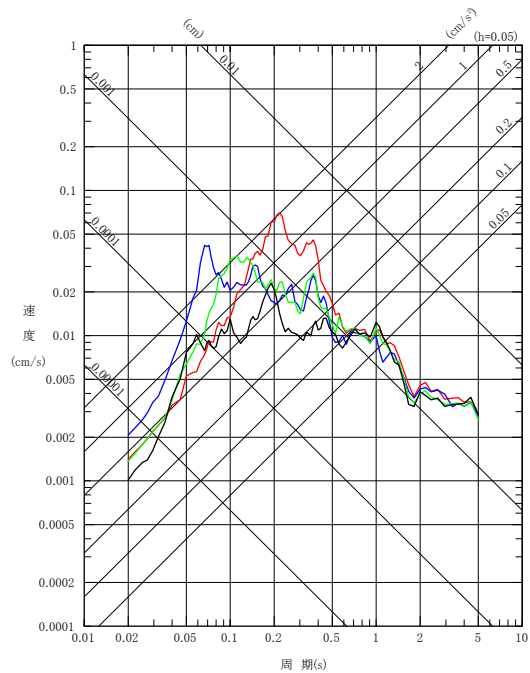
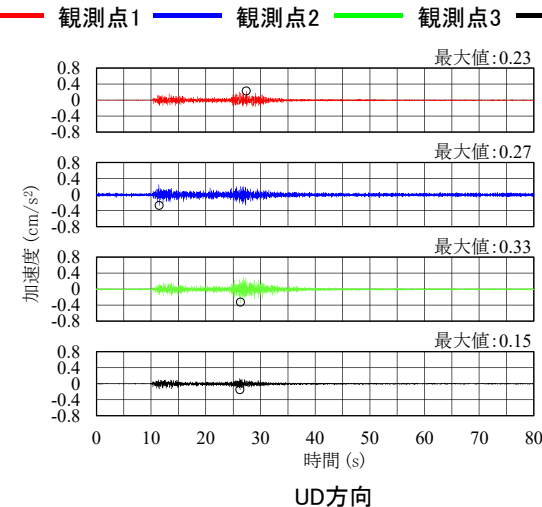
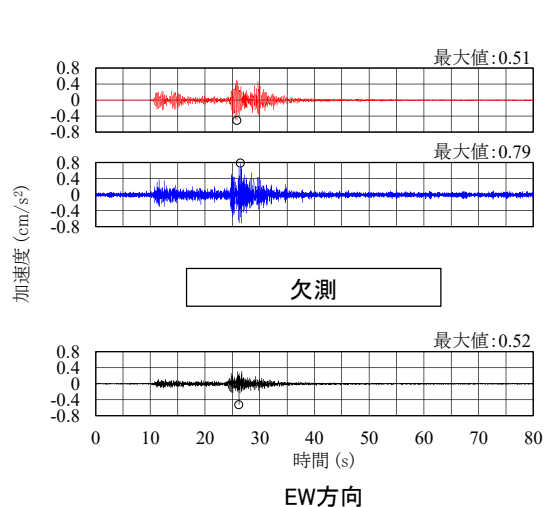
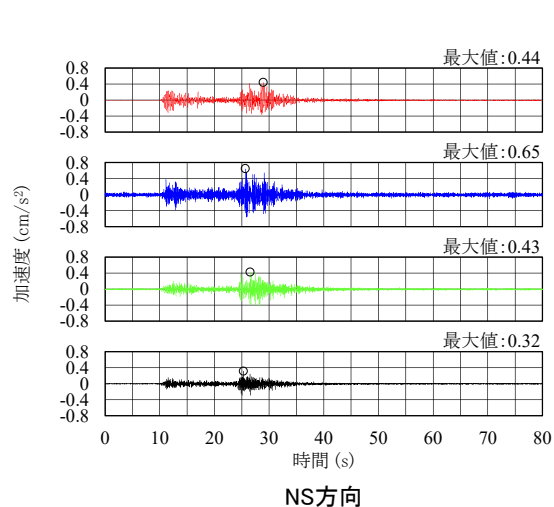
加速度時刻歴波形



擬似速度応答スペクトル



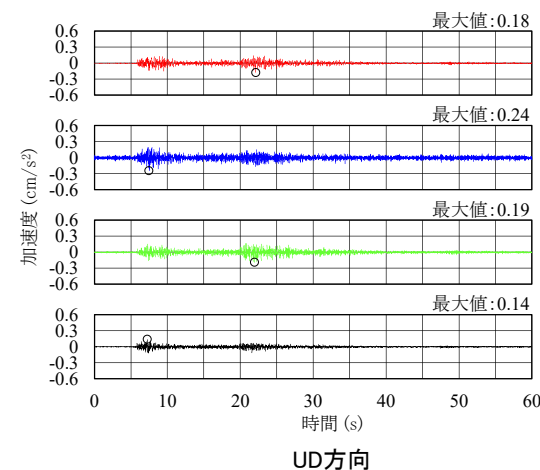
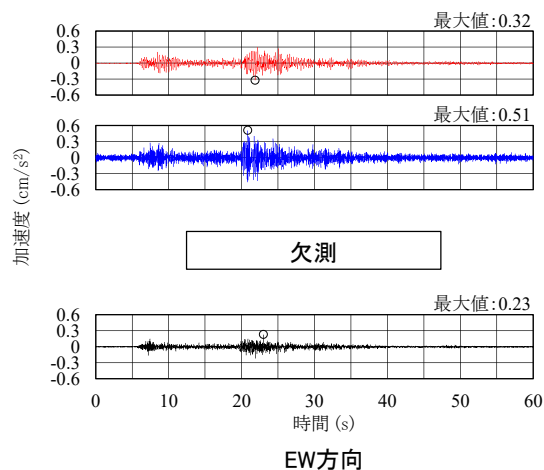
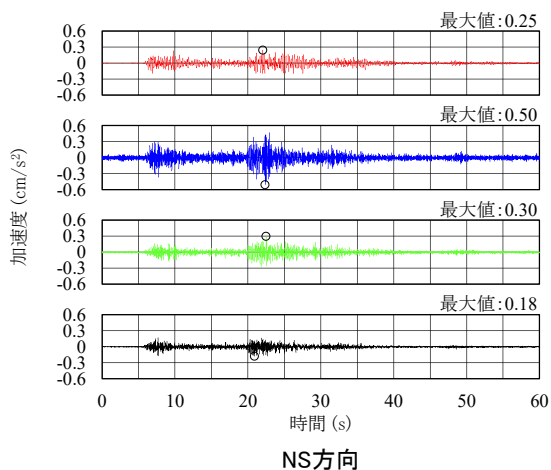
# No.47



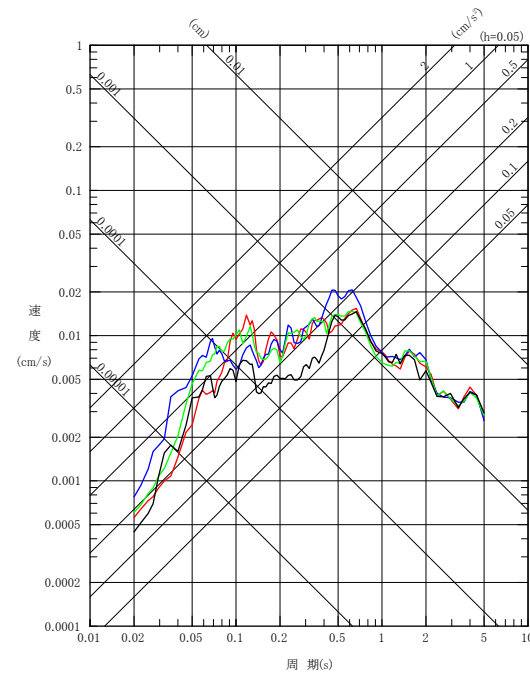
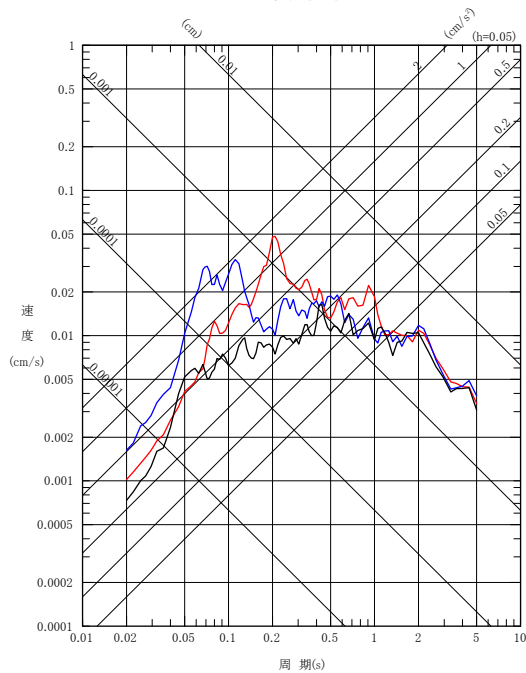
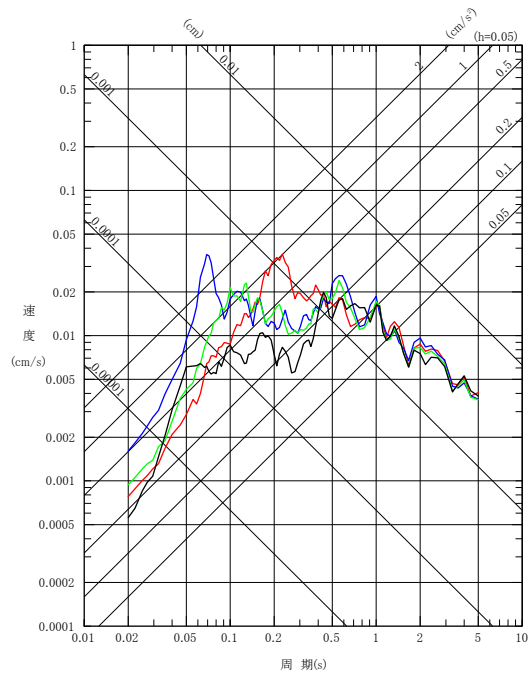
擬似速度応答スペクトル

# No.48

— 観測点1 — 観測点2 — 観測点3 — 観測点4



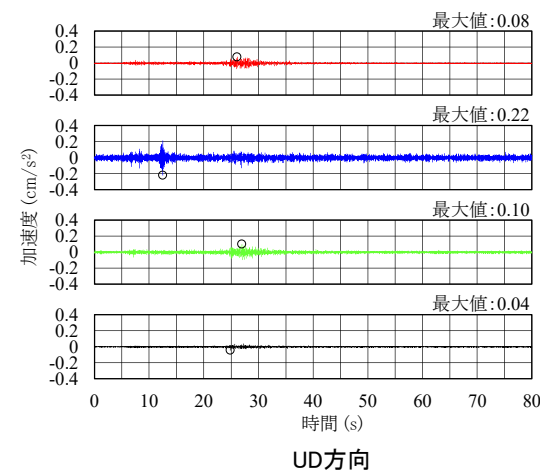
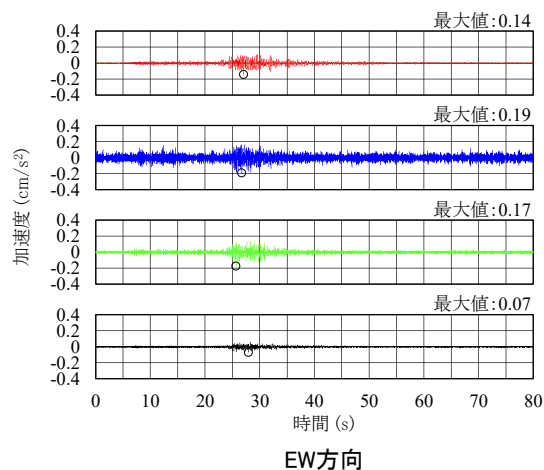
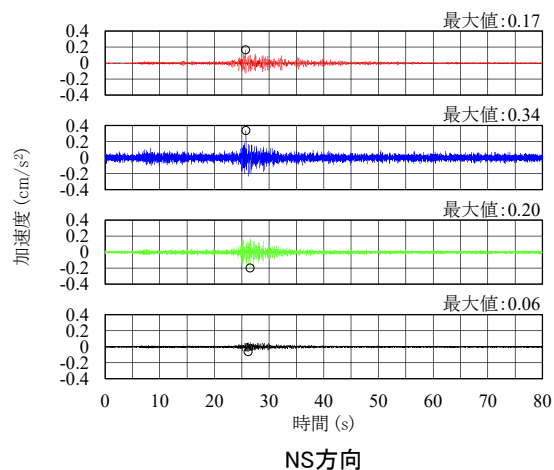
加速度時刻歴波形



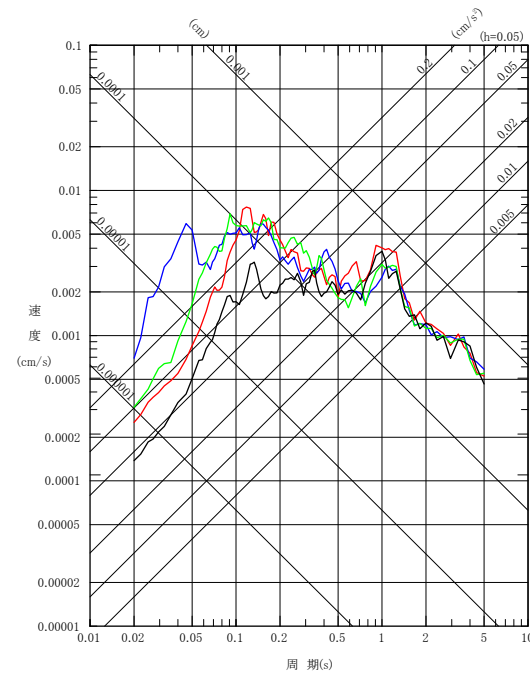
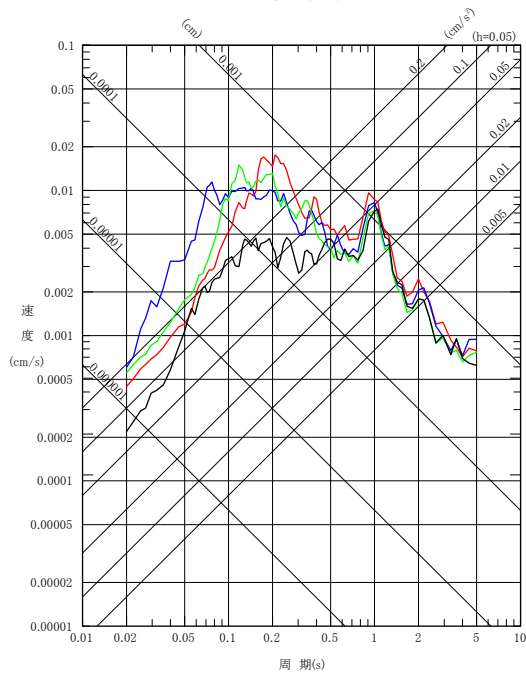
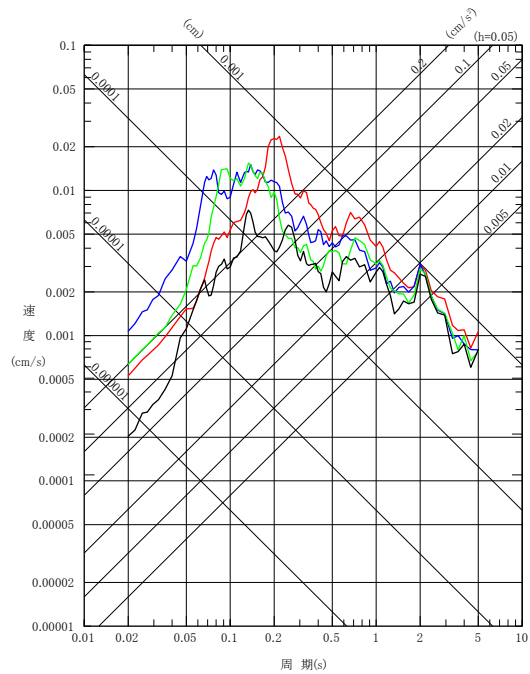
擬似速度応答スペクトル

# No.49

— 観測点1 — 観測点2 — 観測点3 — 観測点4



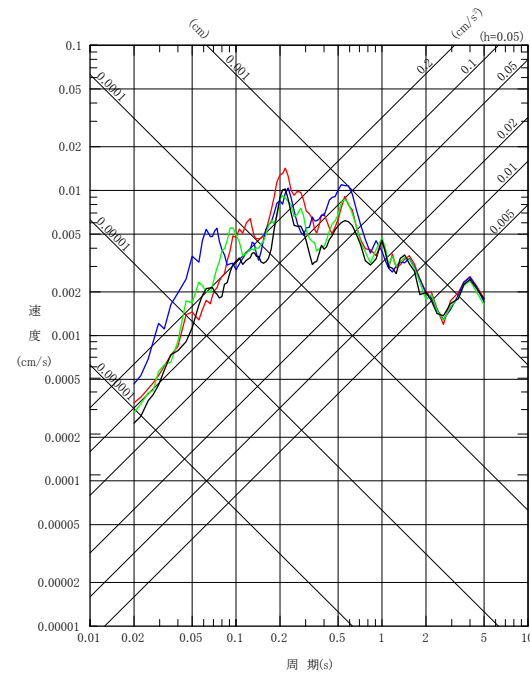
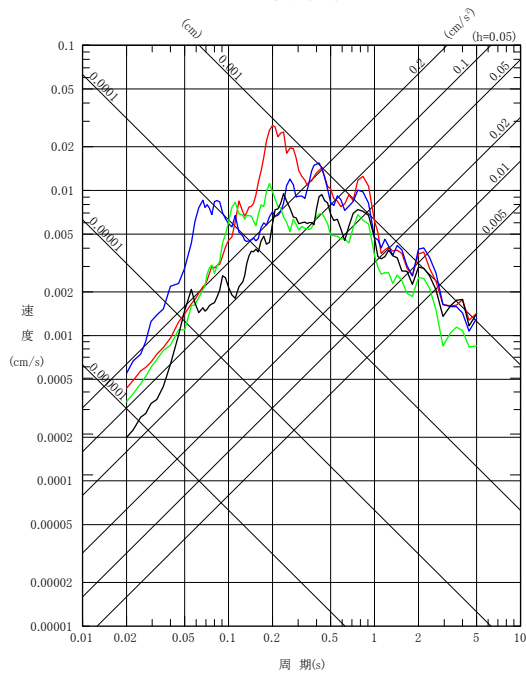
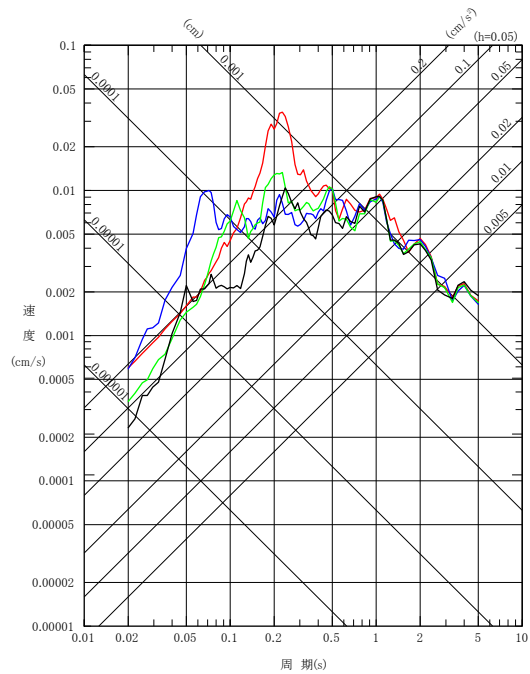
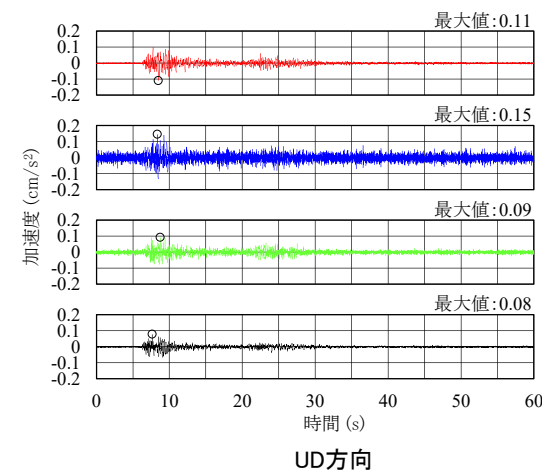
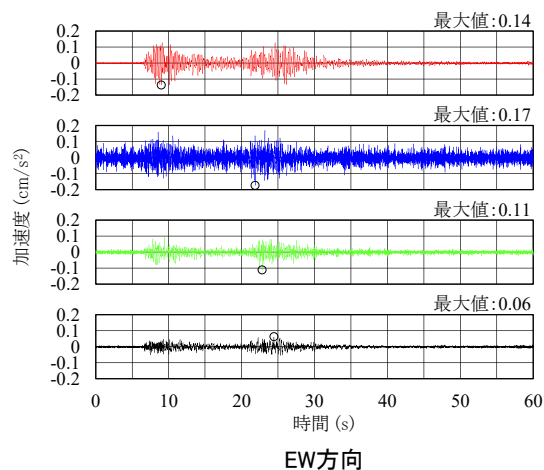
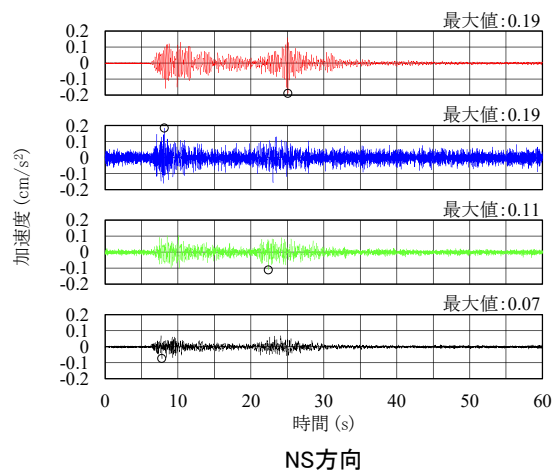
加速度時刻歴波形



擬似速度応答スペクトル

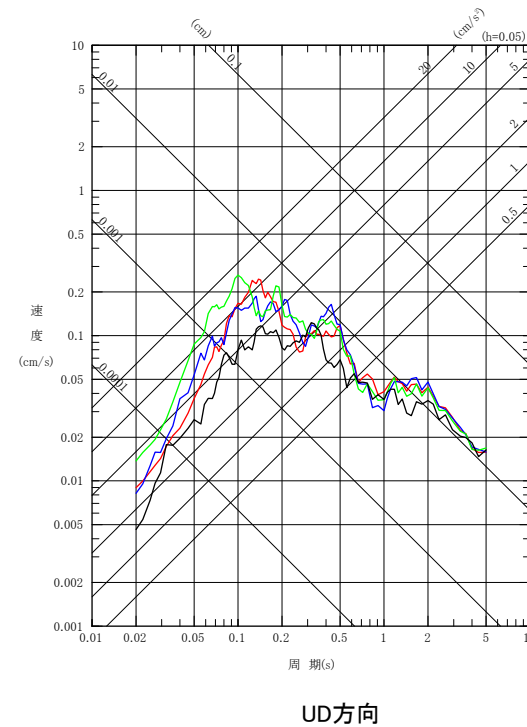
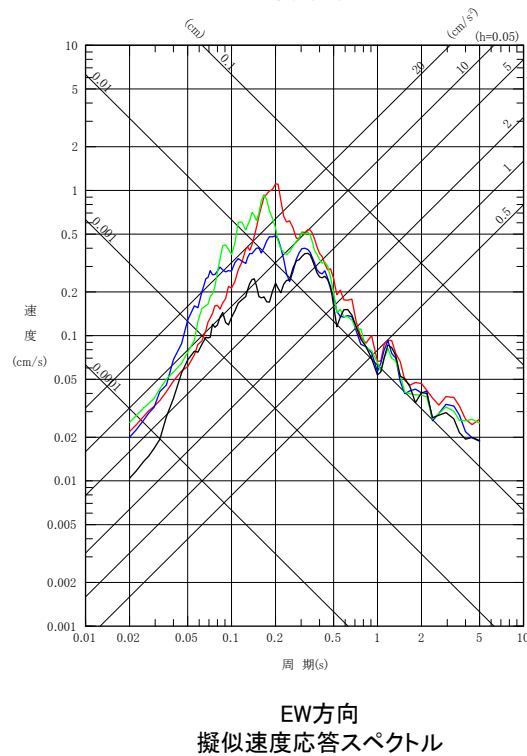
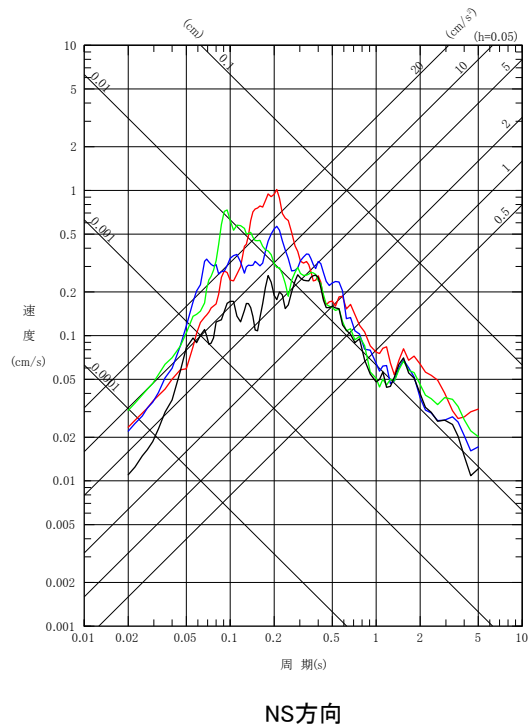
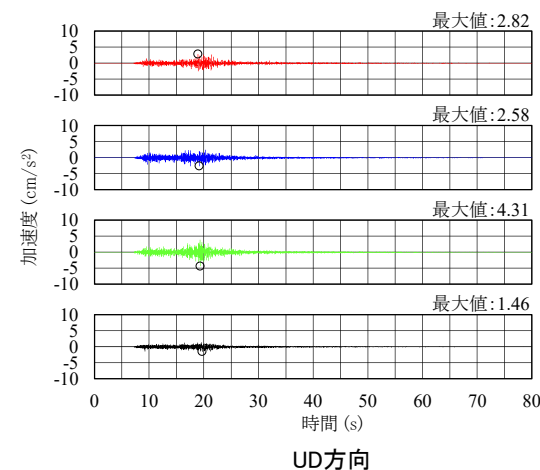
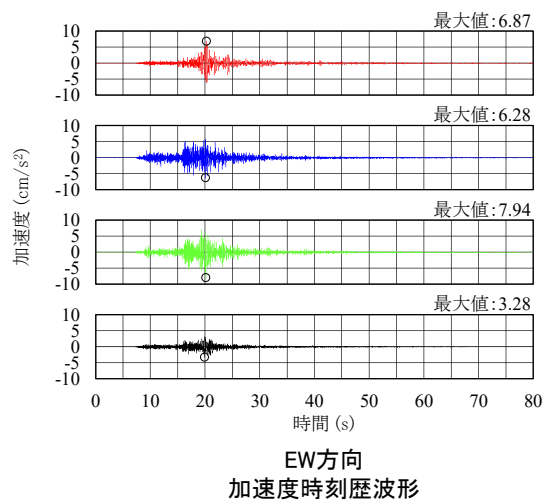
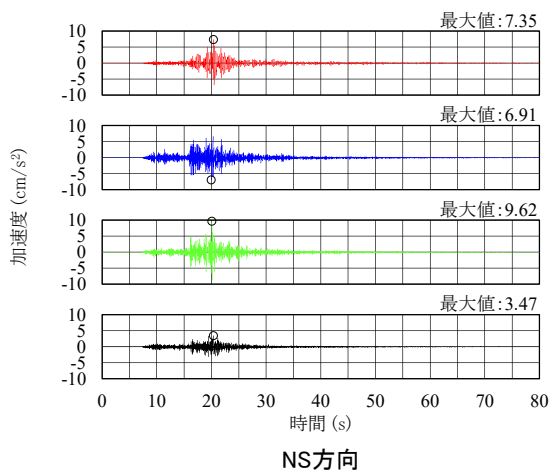
# No.50

— 観測点1 — 観測点2 — 観測点3 — 観測点4



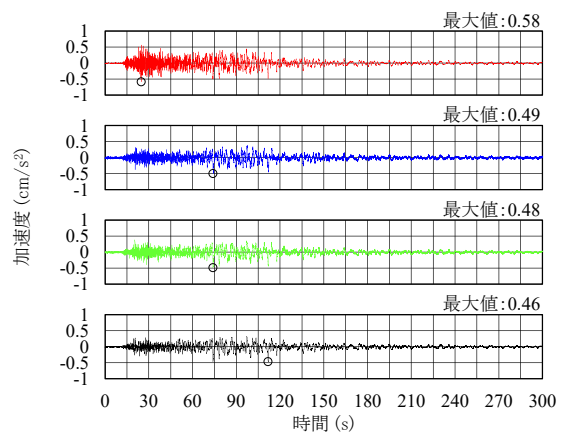
# No.51

— 観測点1 — 観測点2 — 観測点3 — 観測点4

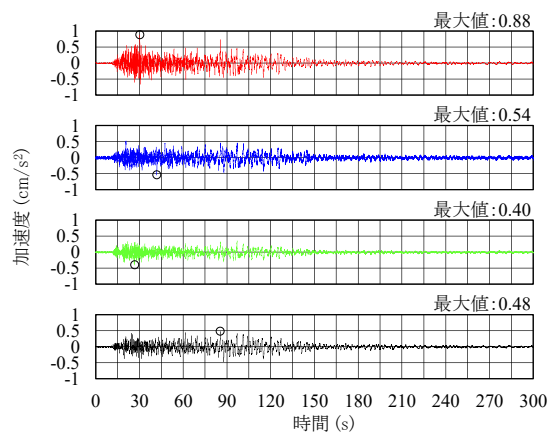


# No.52

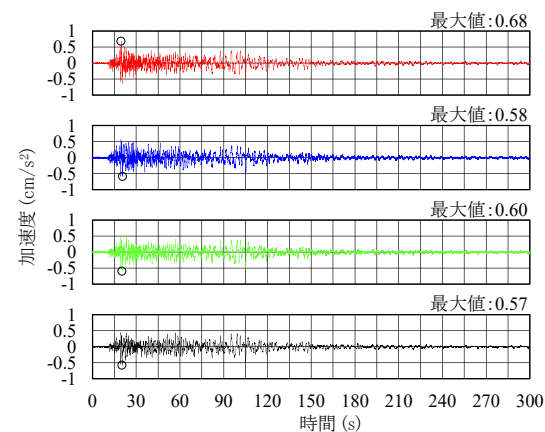
— 観測点1 — 観測点2 — 観測点3 — 観測点4



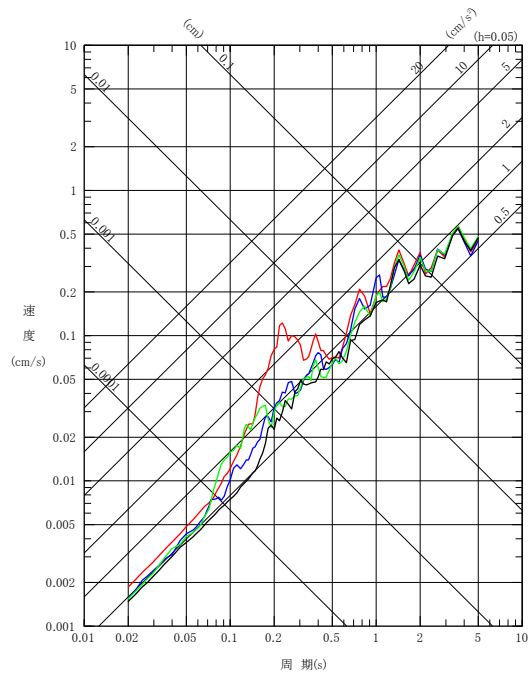
NS方向



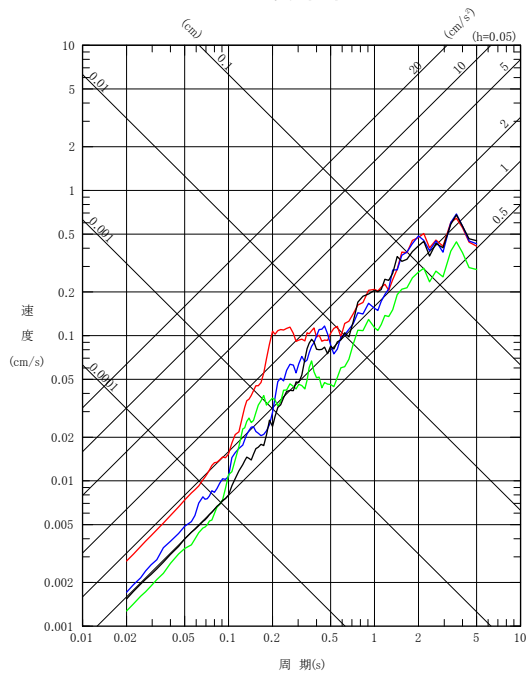
EW方向  
加速度時刻歴波形



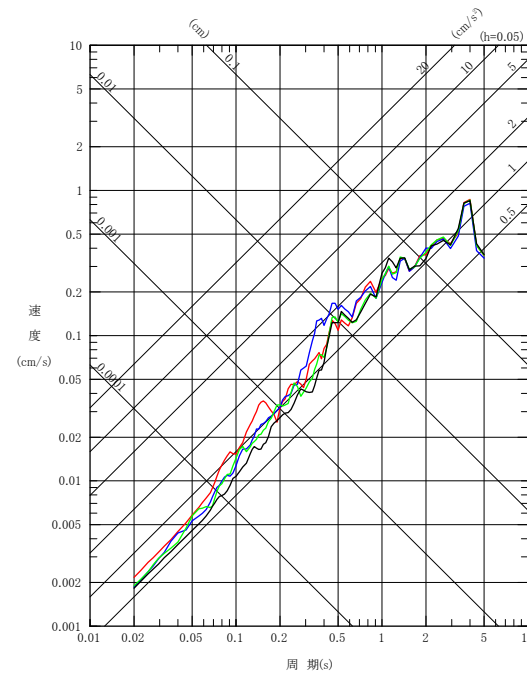
UD方向



NS方向



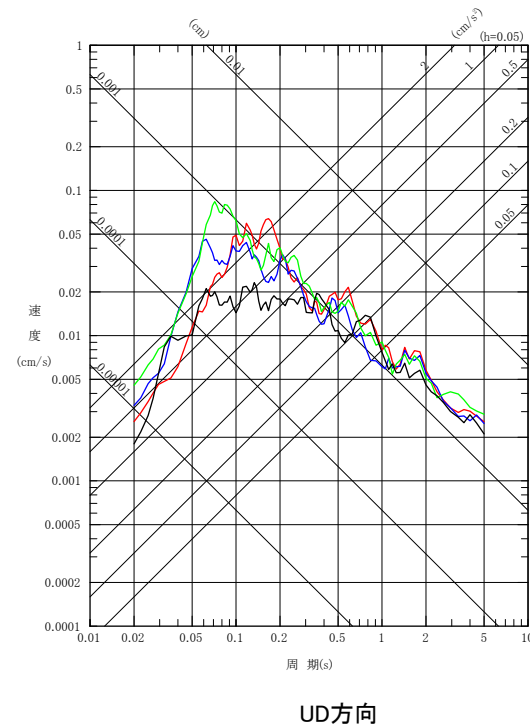
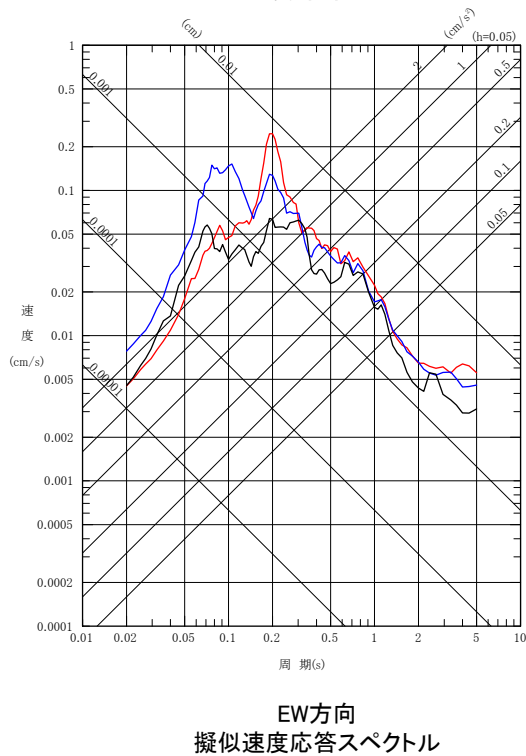
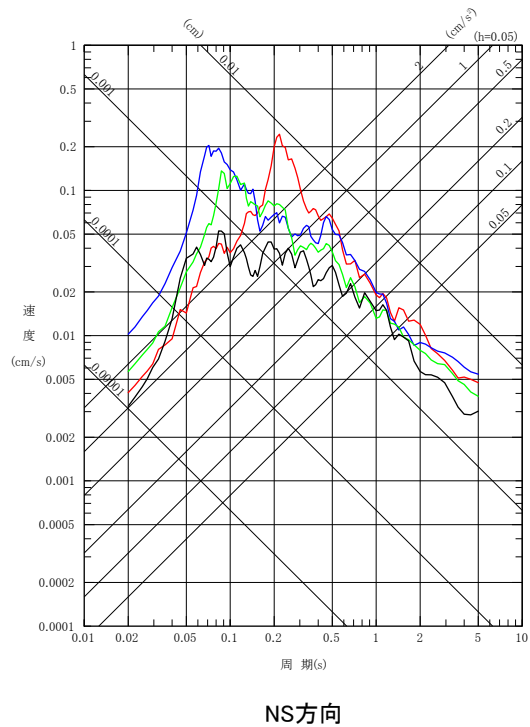
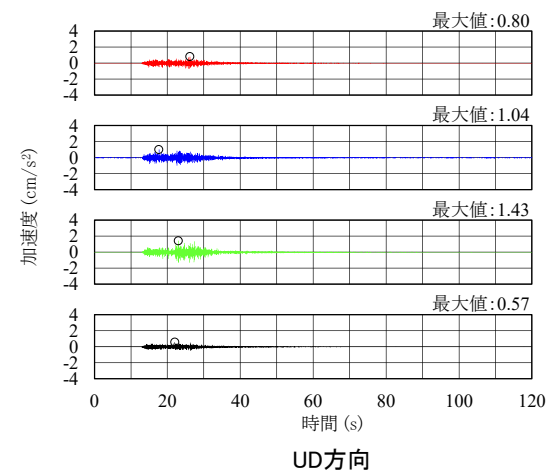
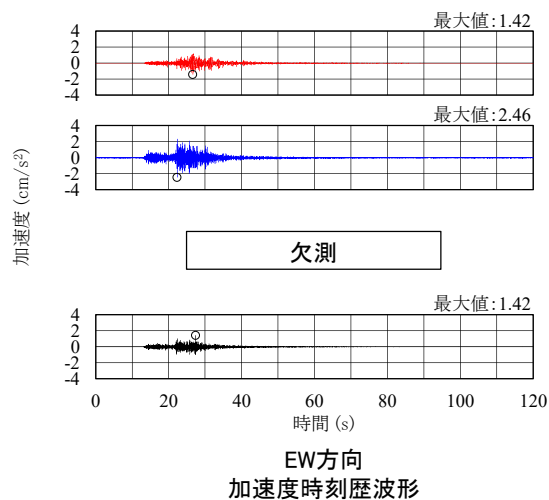
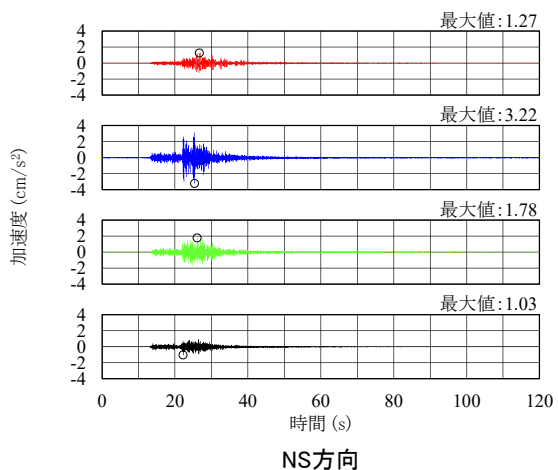
EW方向  
擬似速度応答スペクトル



UD方向

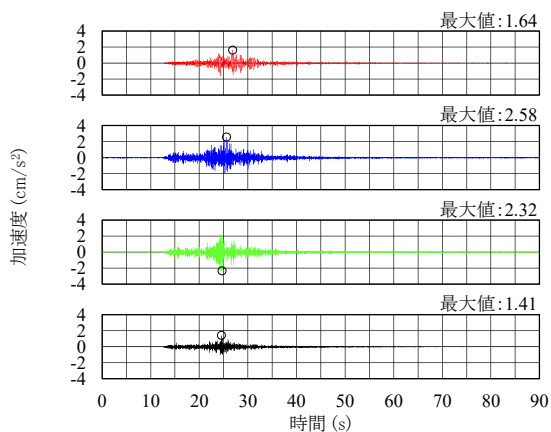
# No.53

— 観測点1 — 観測点2 — 観測点3 — 観測点4

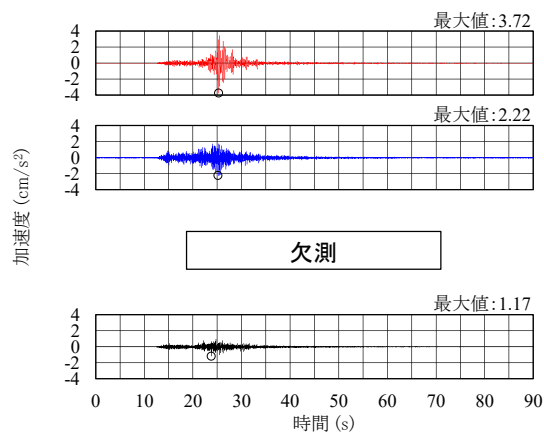


# No.54

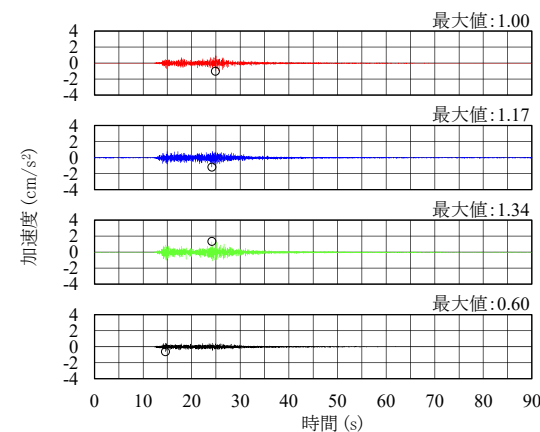
観測点1 観測点2 観測点3 観測点4



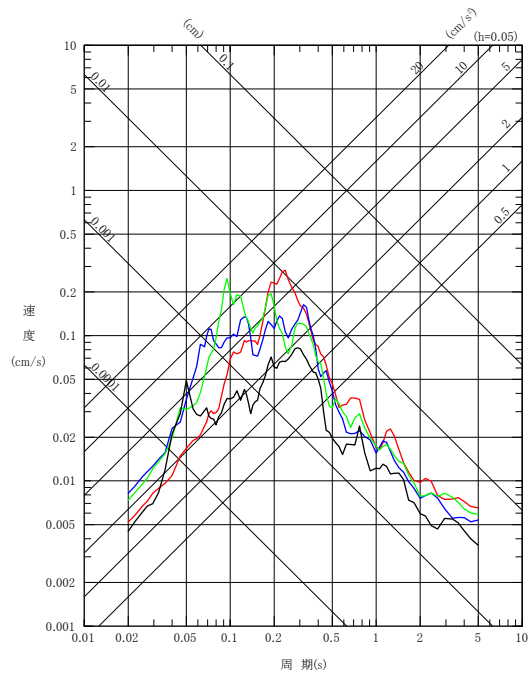
NS方向



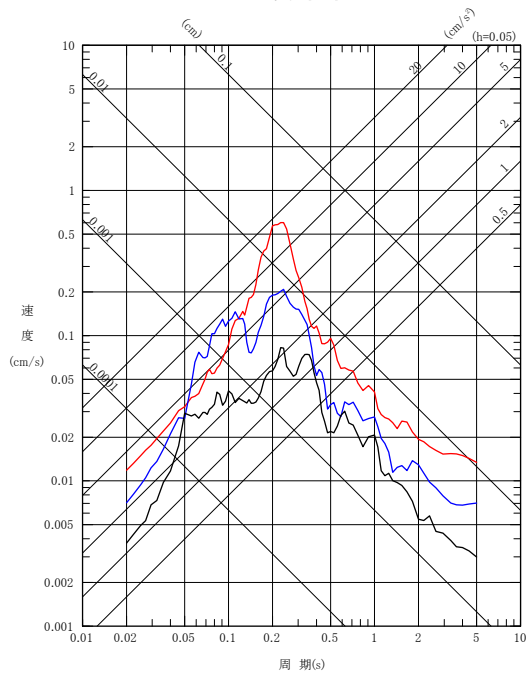
EW方向  
加速度時刻歴波形



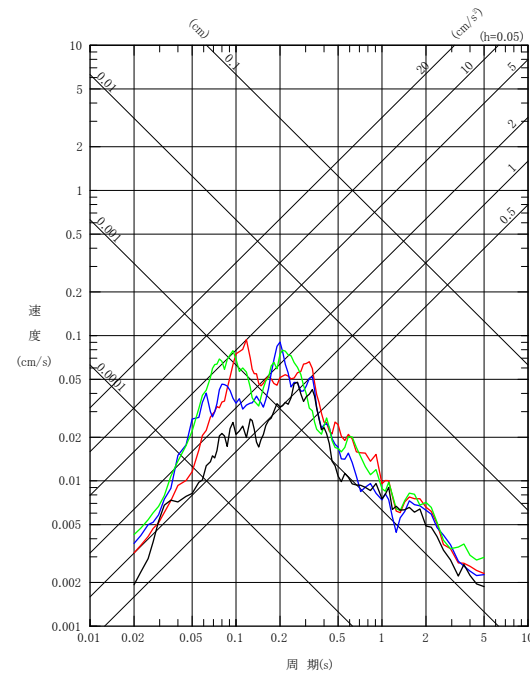
UD方向



NS方向



EW方向  
擬似速度応答スペクトル

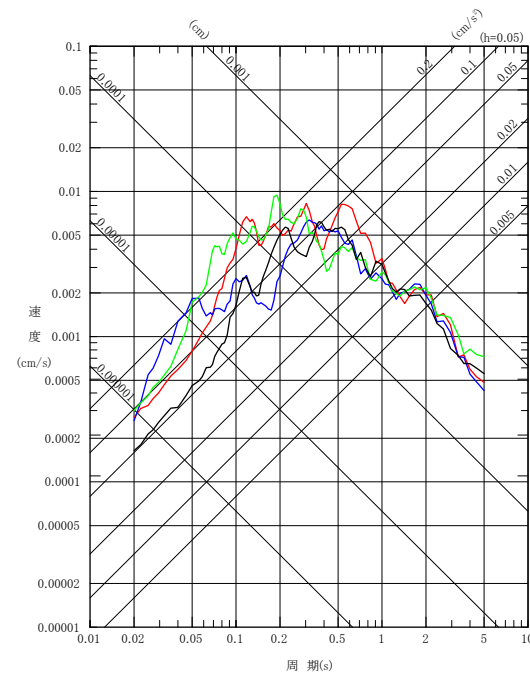
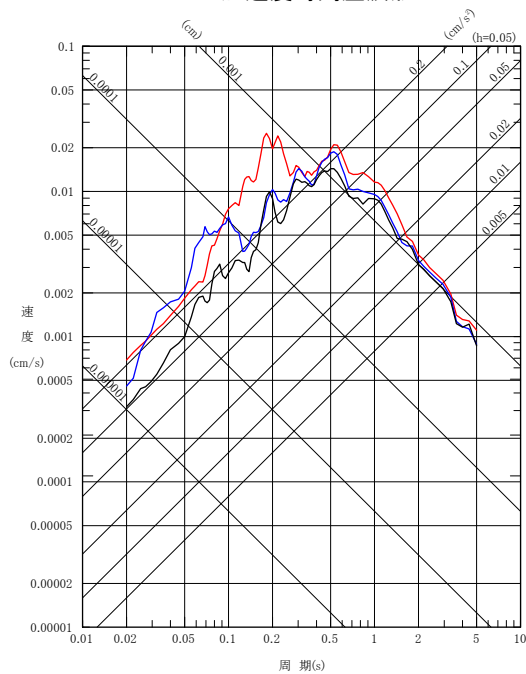
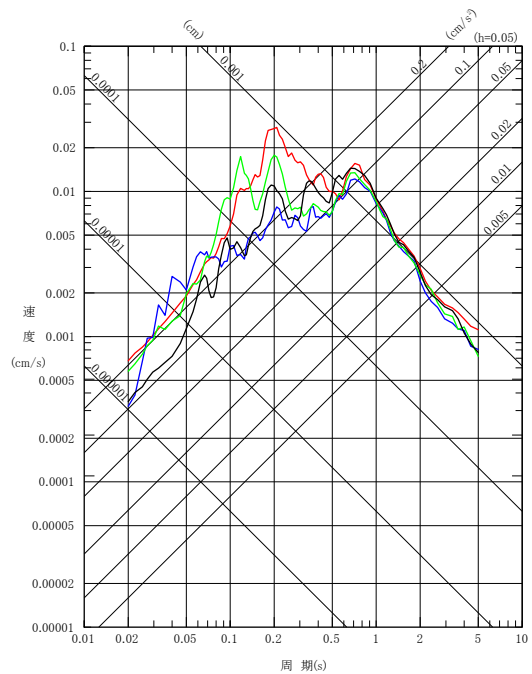
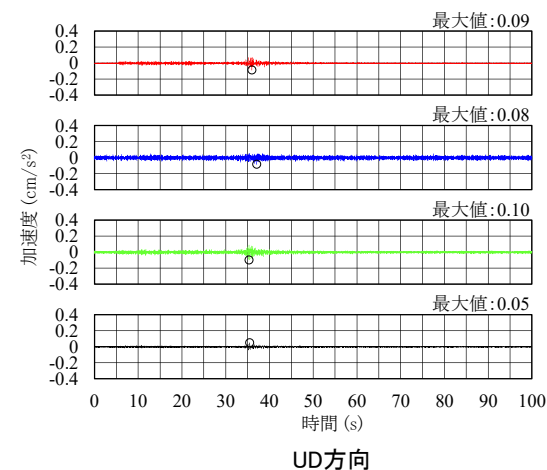
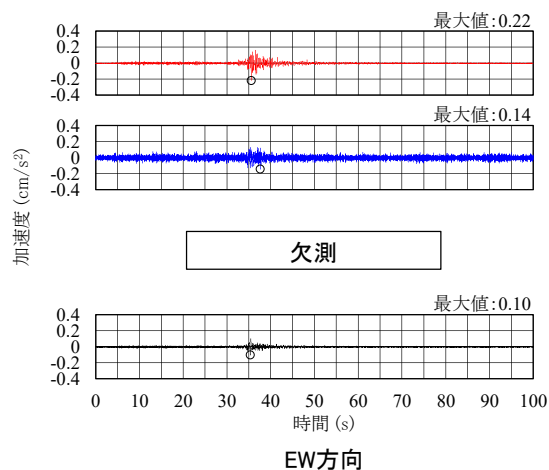
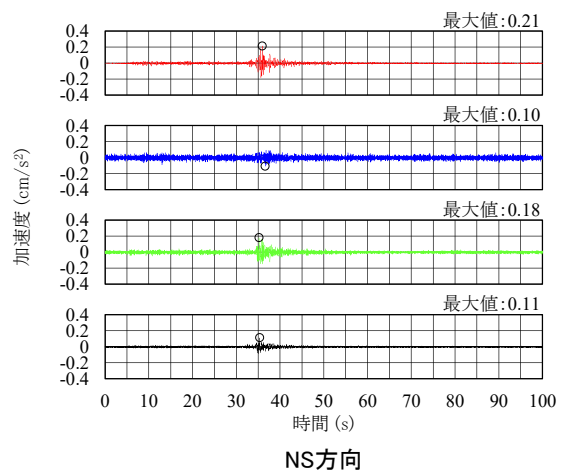


UD方向



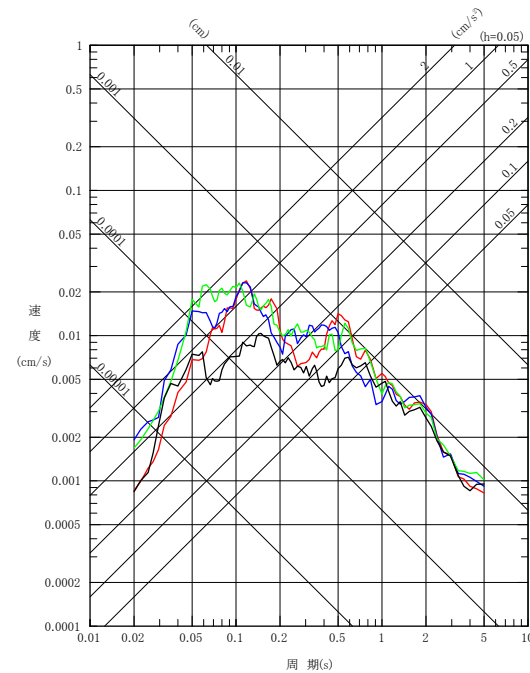
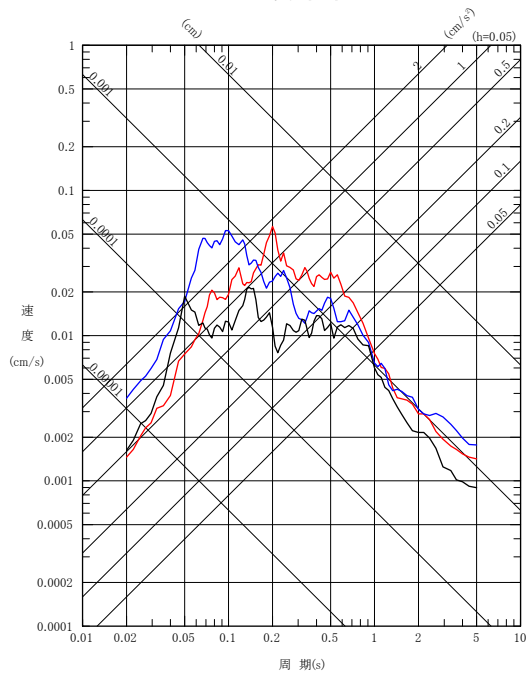
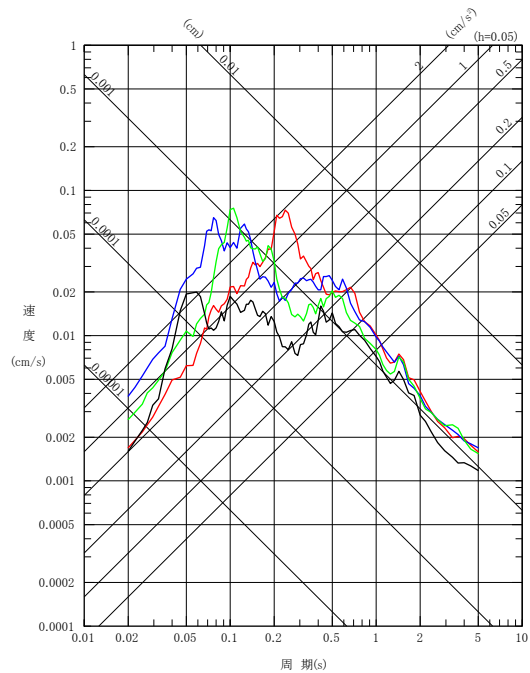
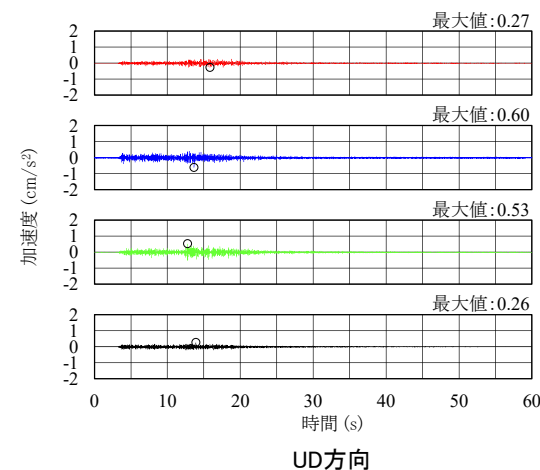
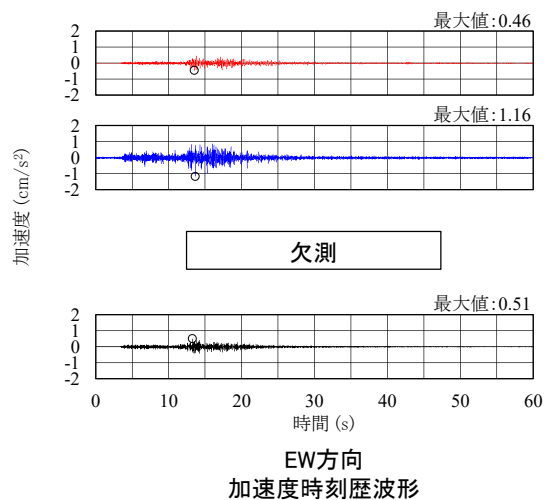
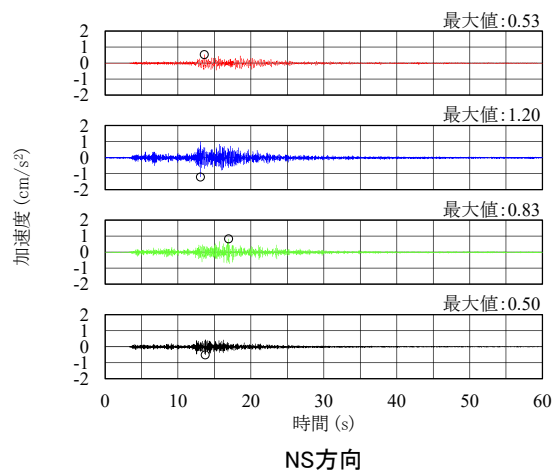
# No.55

— 観測点1 — 観測点2 — 観測点3 — 観測点4



# No.56

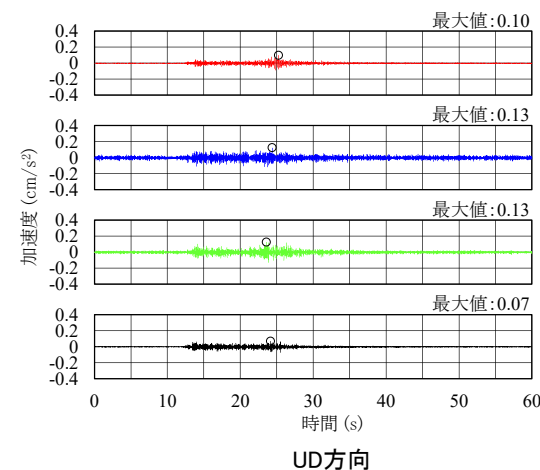
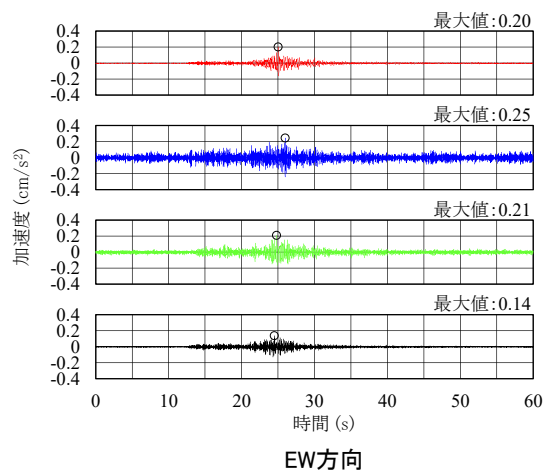
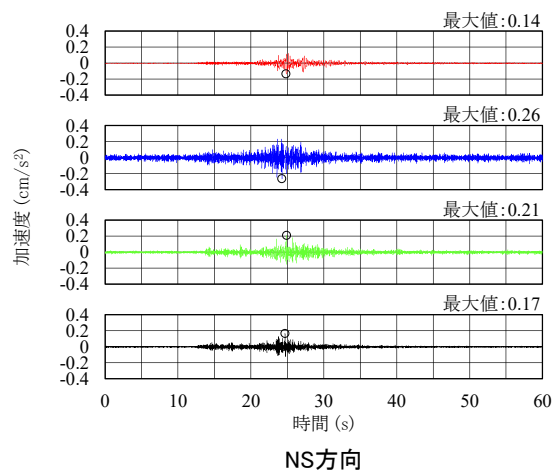
— 観測点1 — 観測点2 — 観測点3 — 観測点4



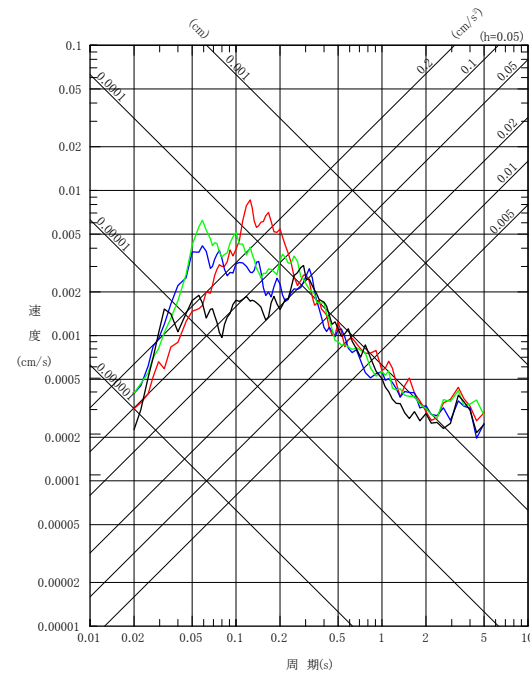
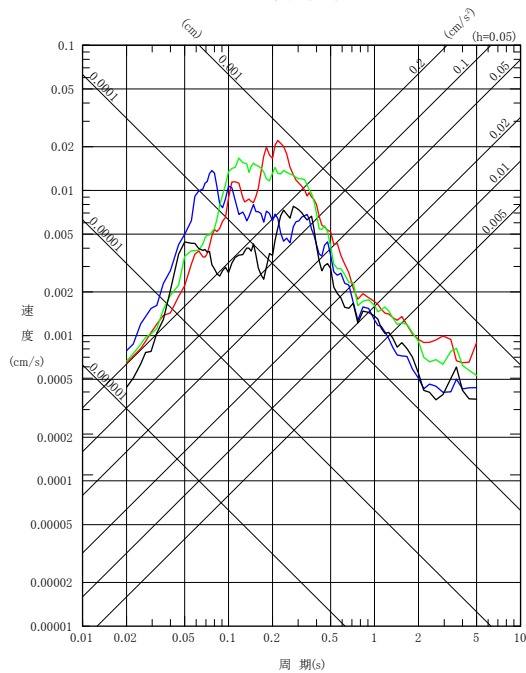
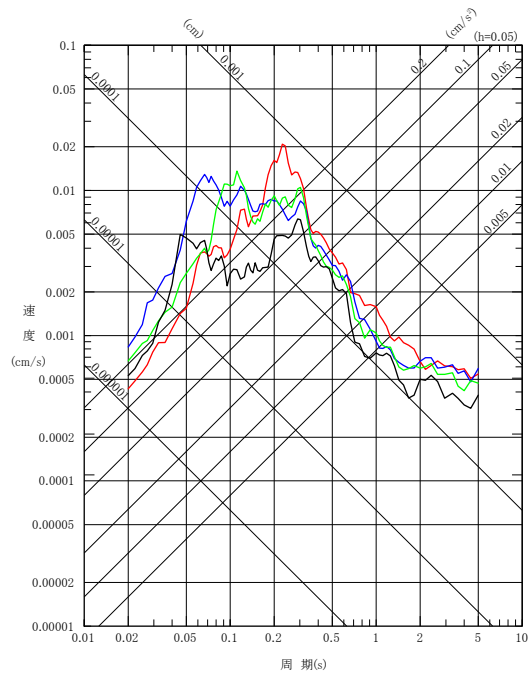
擬似速度応答スペクトル

# No.57

— 観測点1 — 観測点2 — 観測点3 — 観測点4



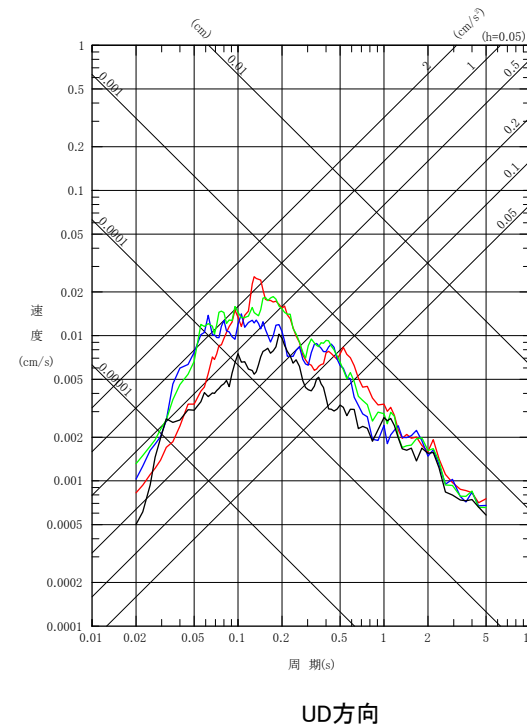
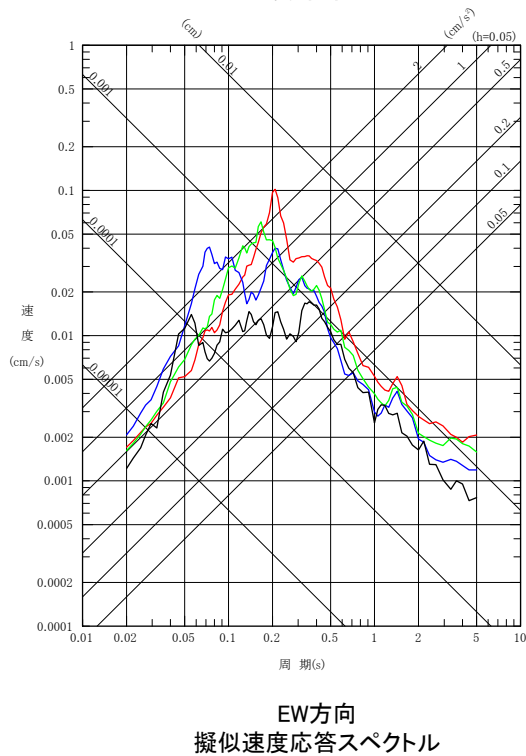
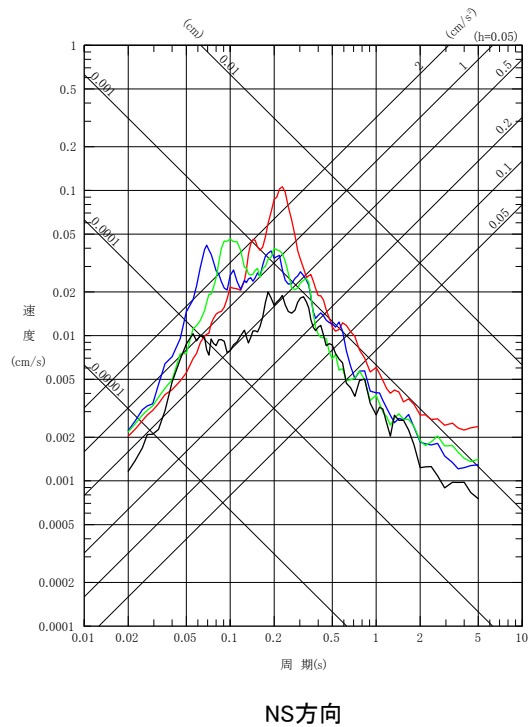
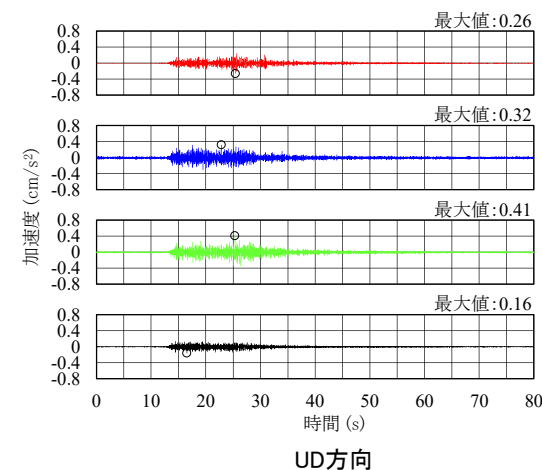
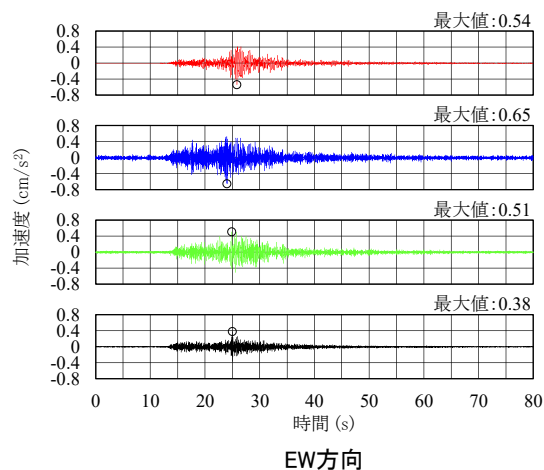
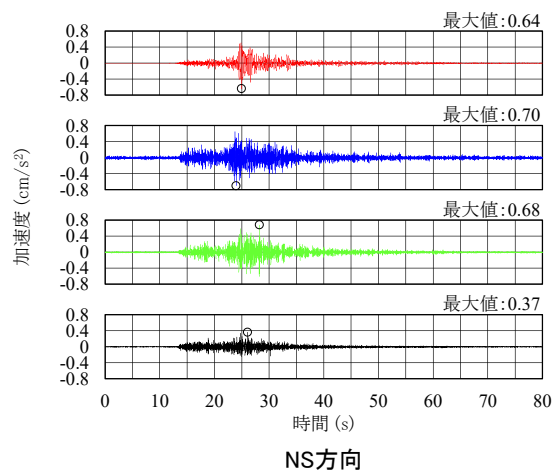
加速度時刻歴波形



擬似速度応答スペクトル

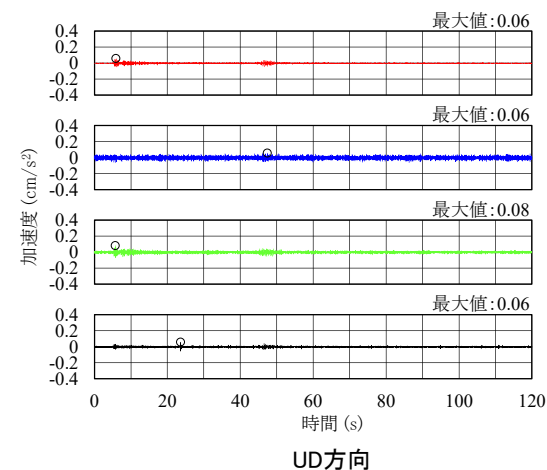
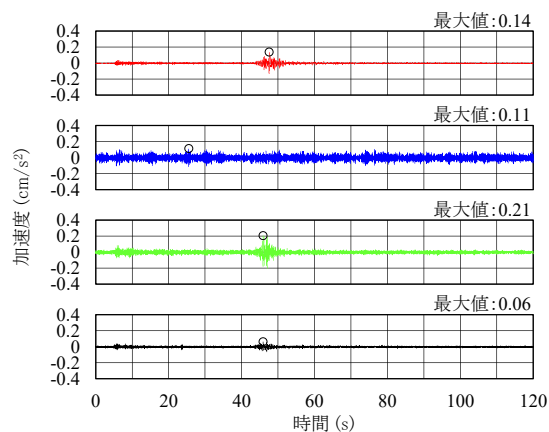
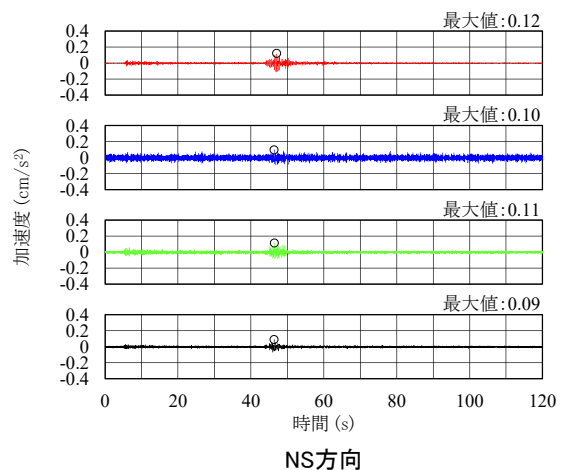
# No.58

— 観測点1 — 観測点2 — 観測点3 — 観測点4

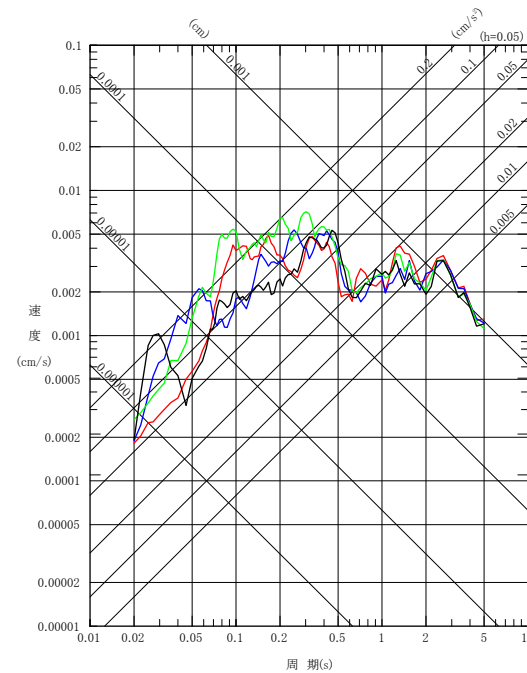
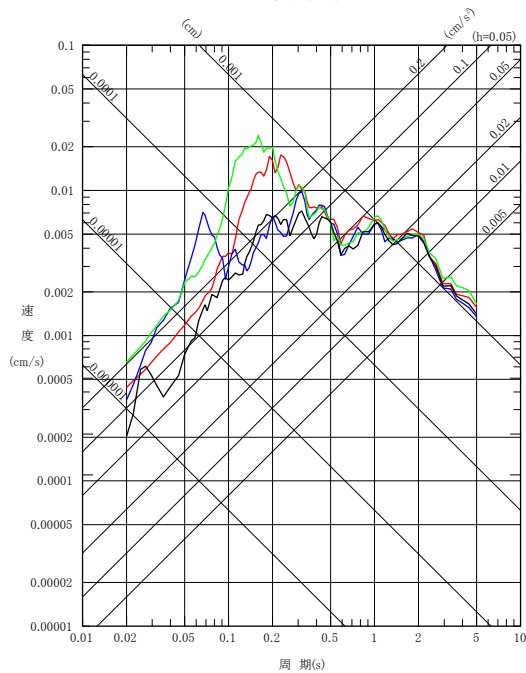
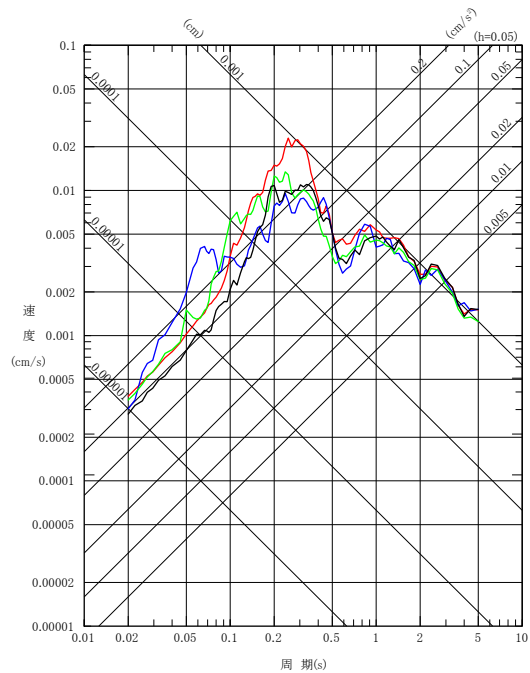


# No.59

— 観測点1 — 観測点2 — 観測点3 — 観測点4



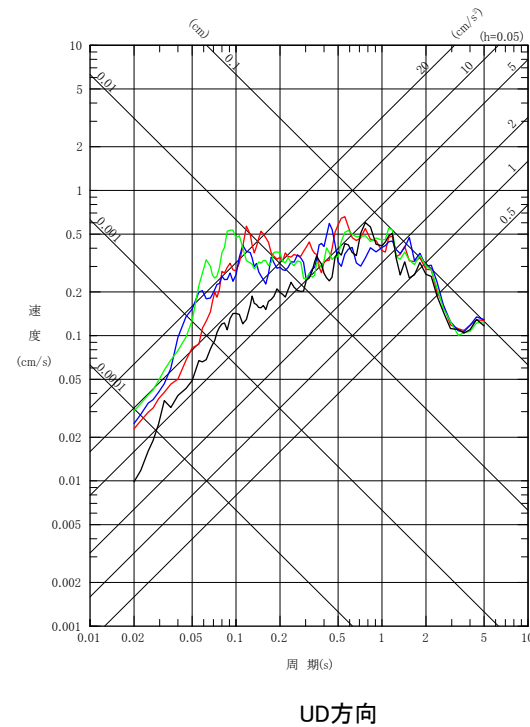
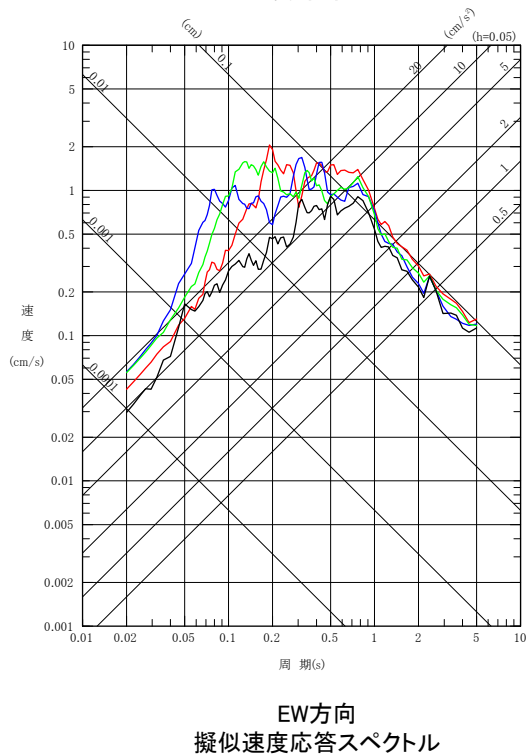
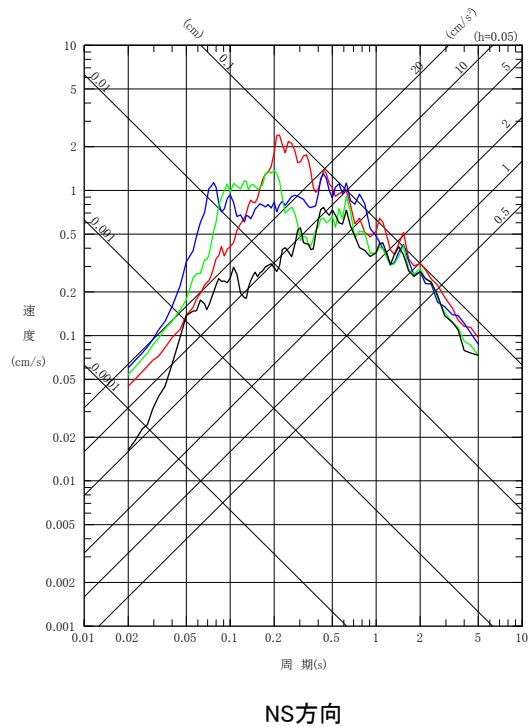
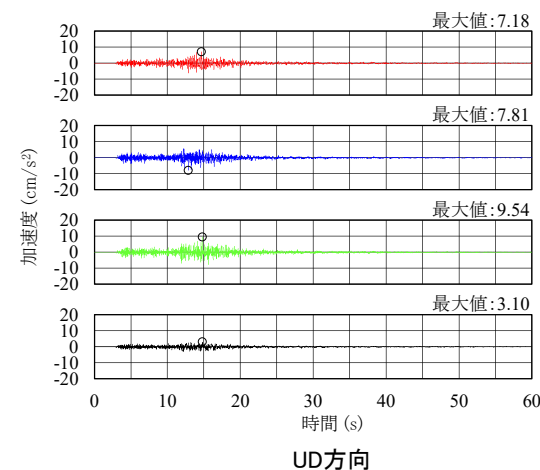
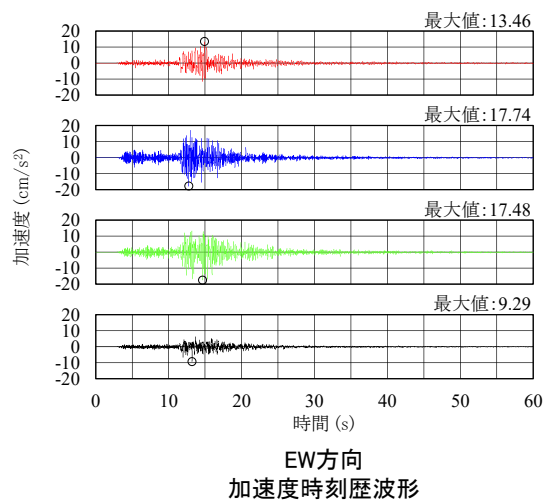
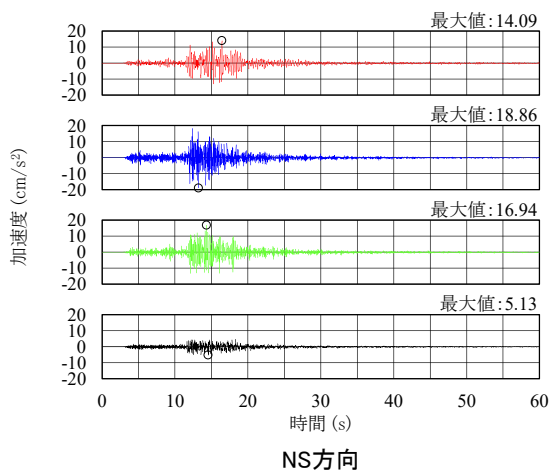
加速度時刻歴波形



擬似速度応答スペクトル

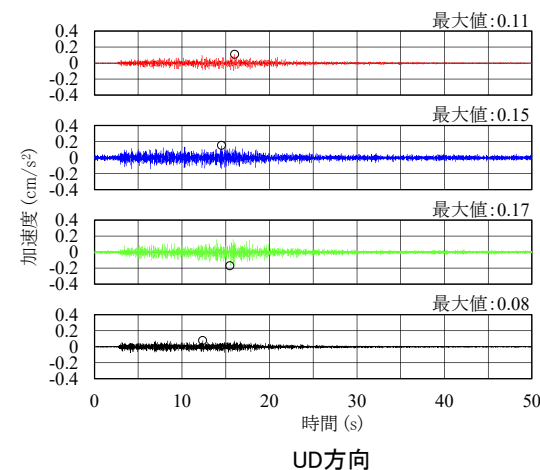
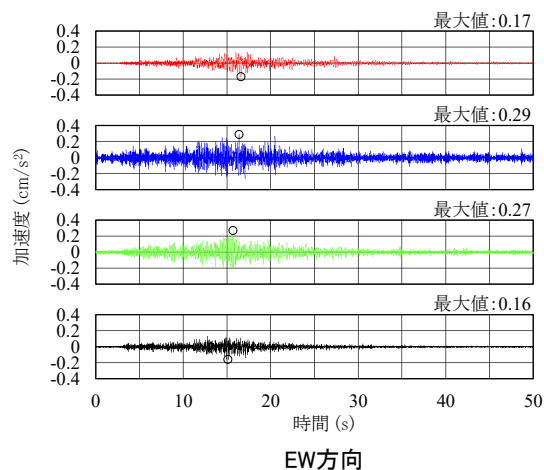
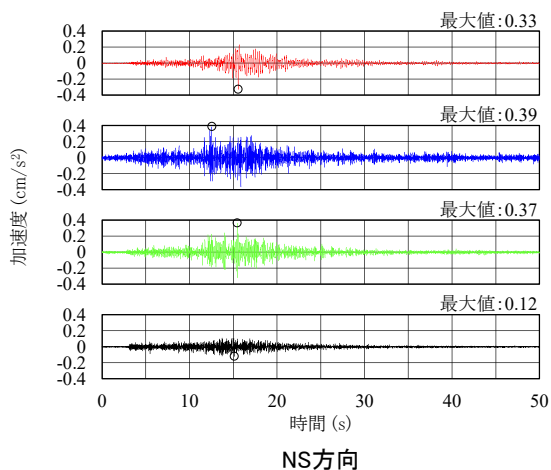
# No.60

— 観測点1 — 観測点2 — 観測点3 — 観測点4

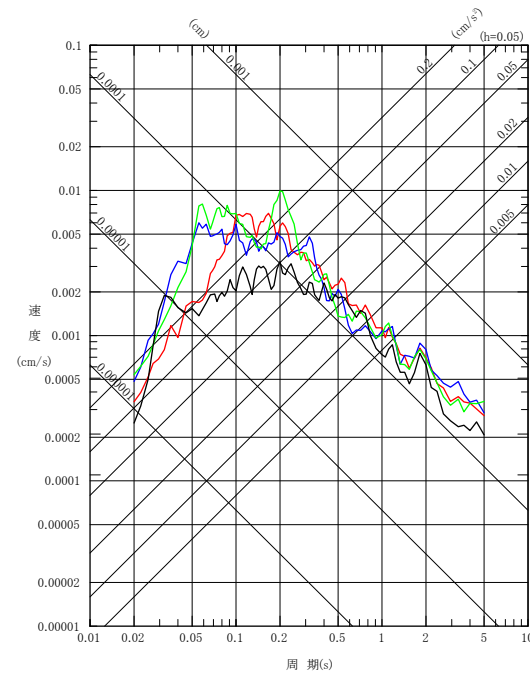
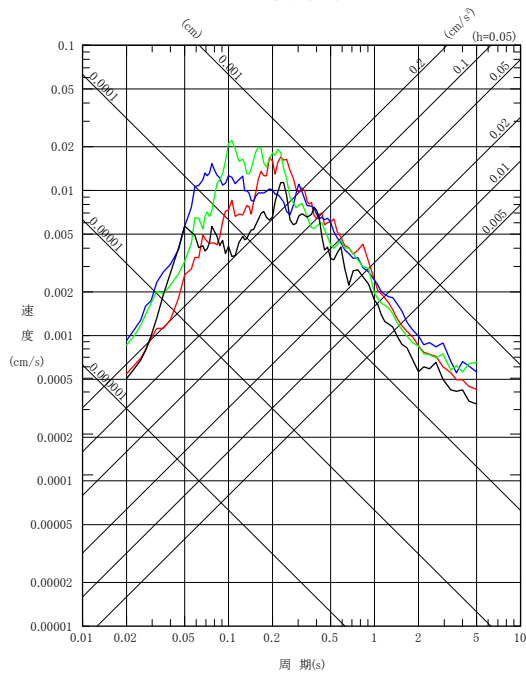
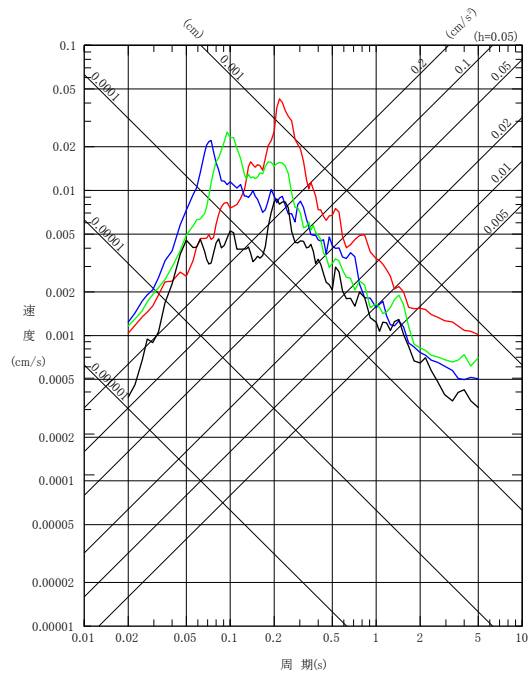


# No.61

観測点1 観測点2 観測点3 観測点4



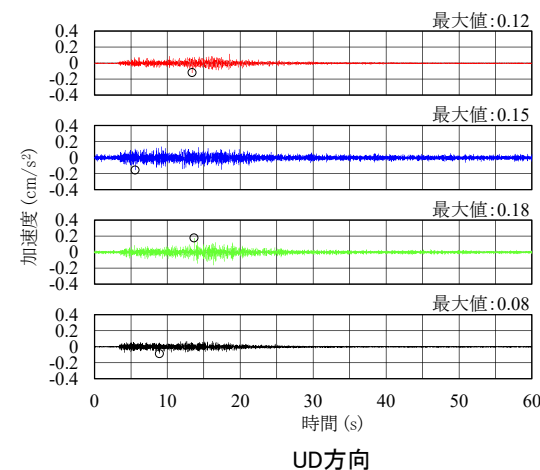
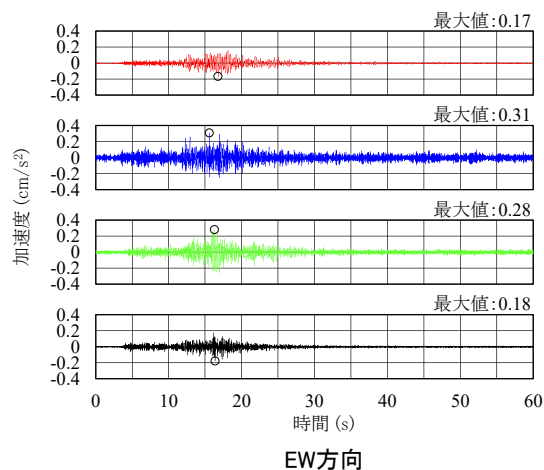
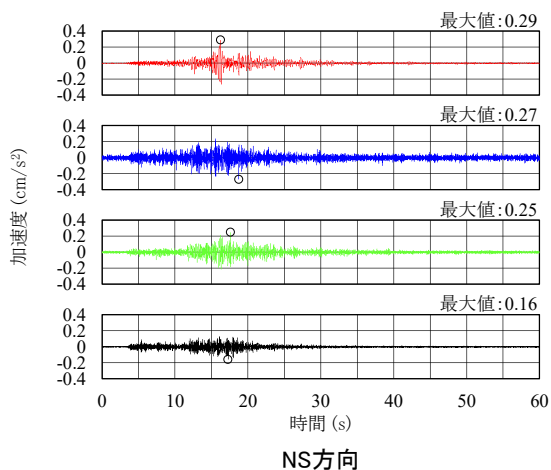
加速度時刻歴波形



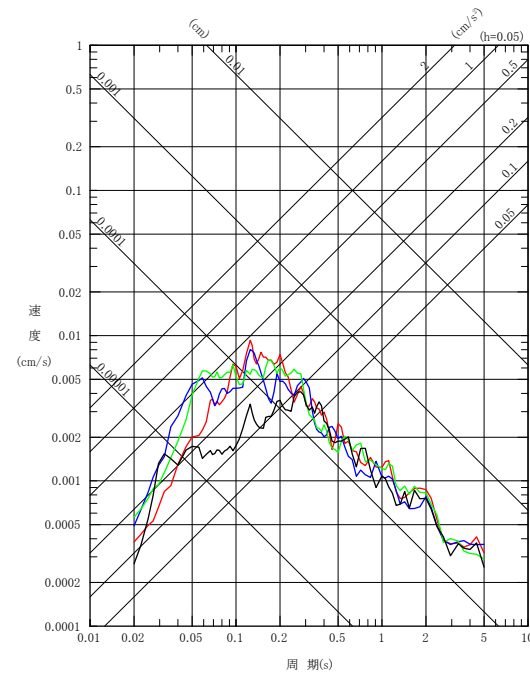
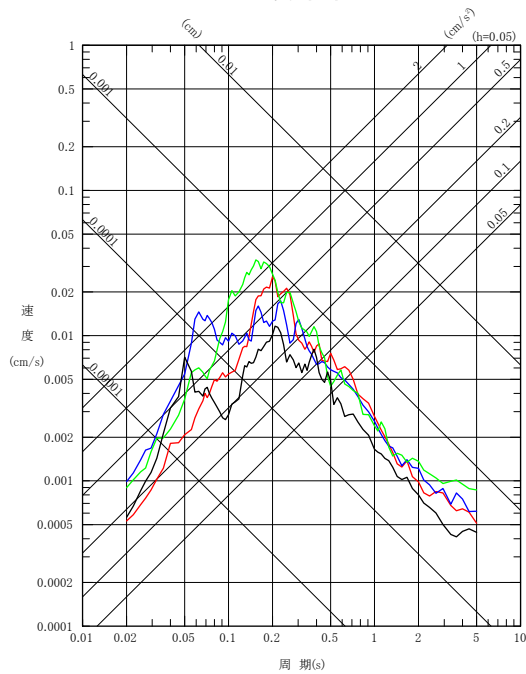
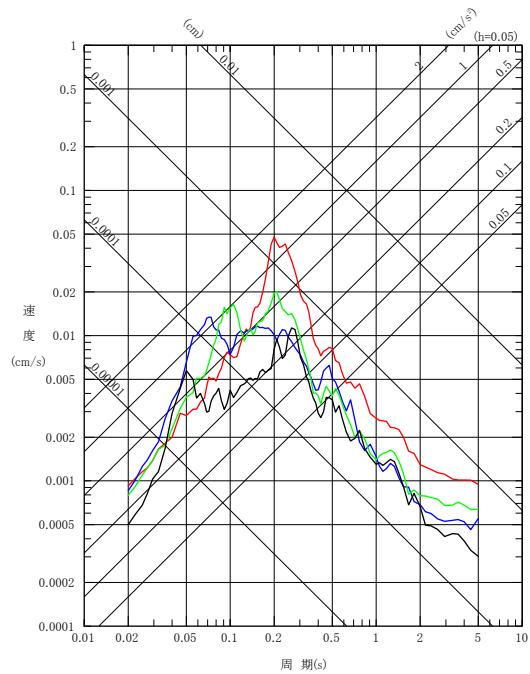
擬似速度応答スペクトル

# No.62

— 観測点1 — 観測点2 — 観測点3 — 観測点4



加速度時刻歴波形

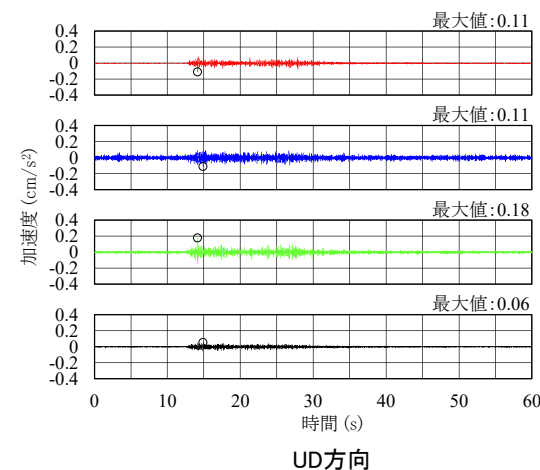
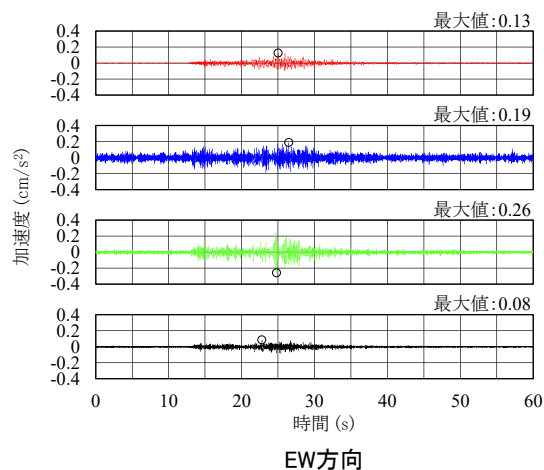
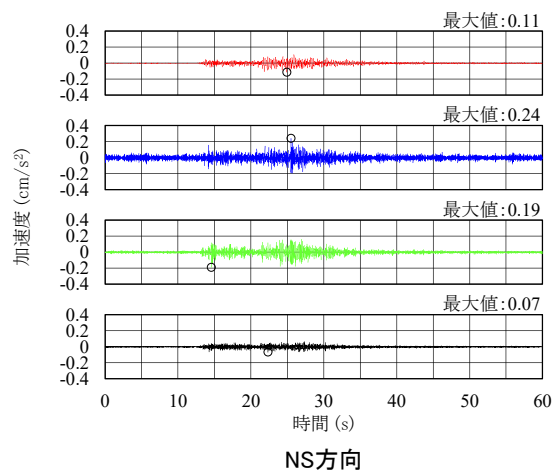


擬似速度応答スペクトル

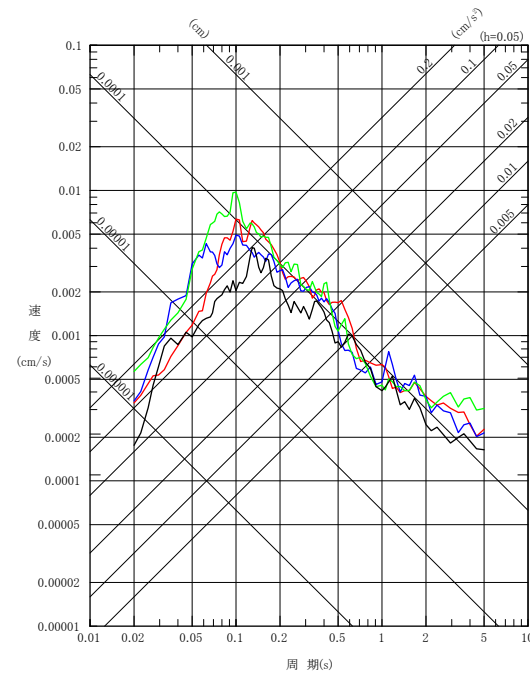
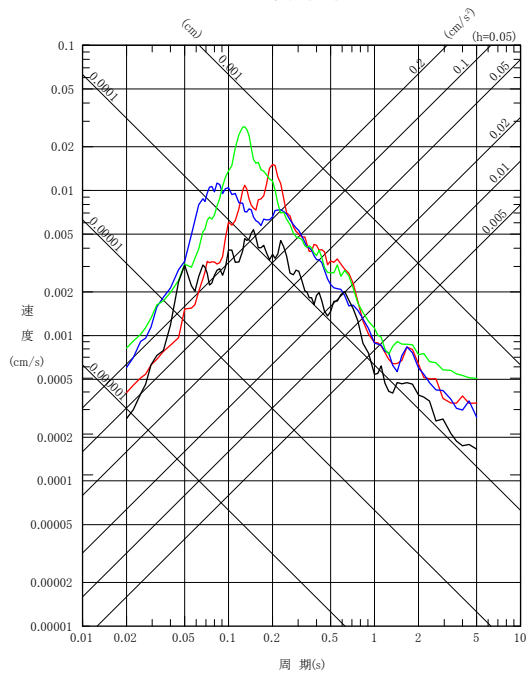
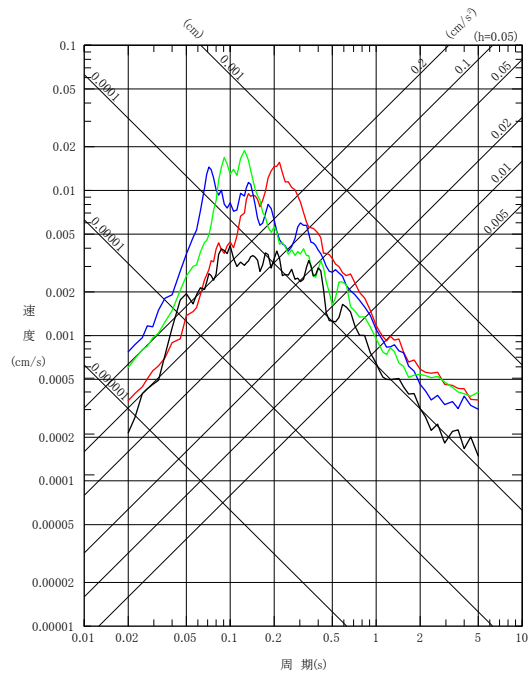


# No.63

— 観測点1 — 観測点2 — 観測点3 — 観測点4



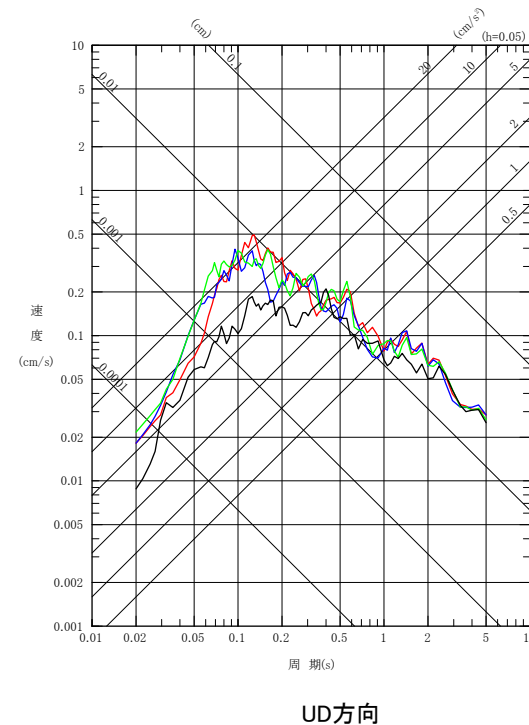
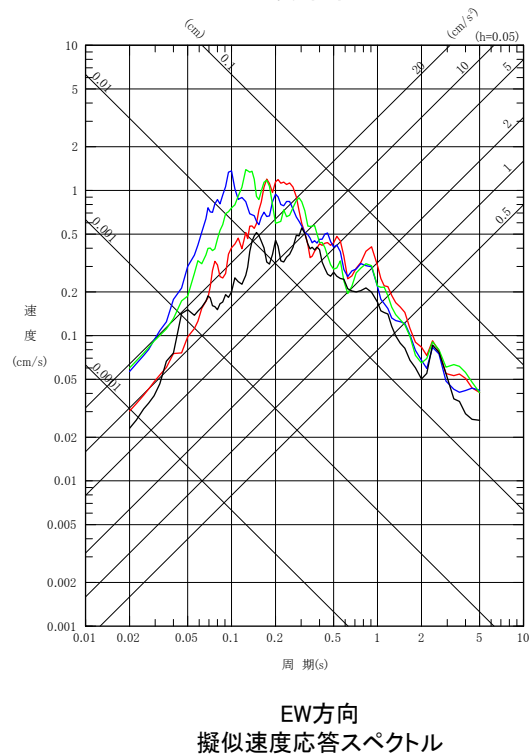
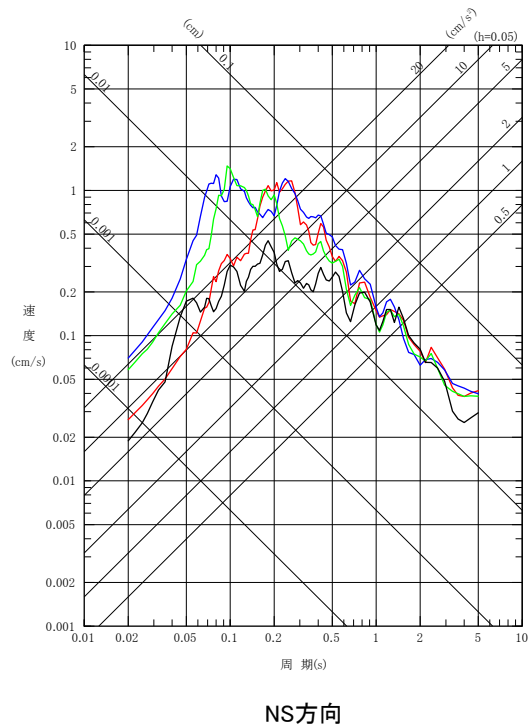
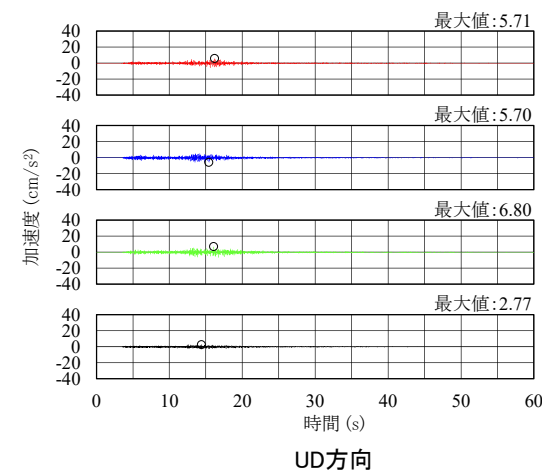
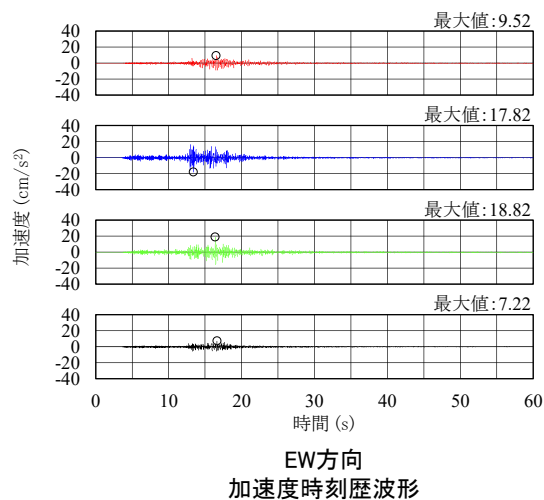
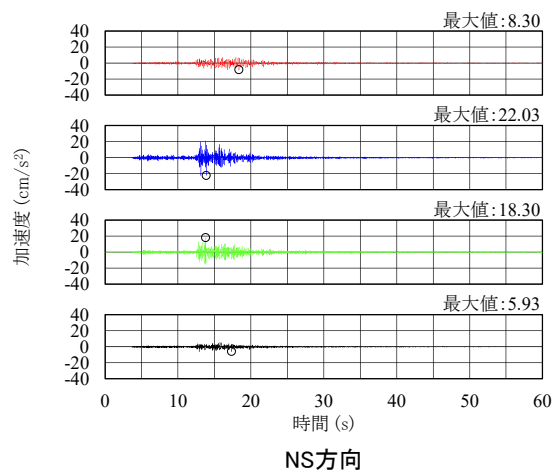
加速度時刻歴波形



擬似速度応答スペクトル

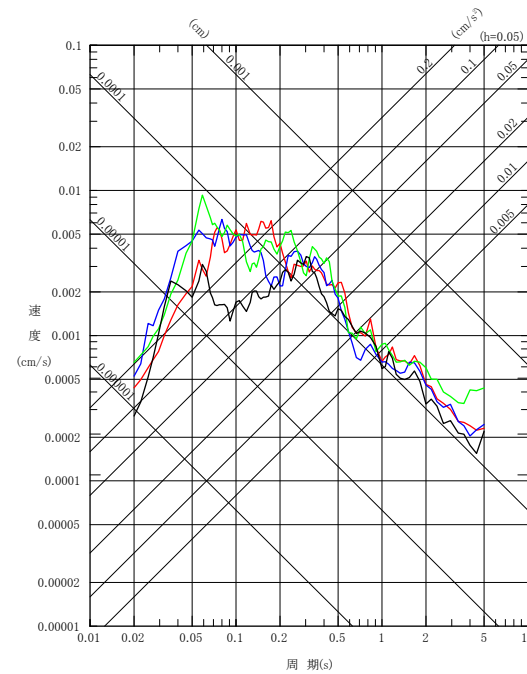
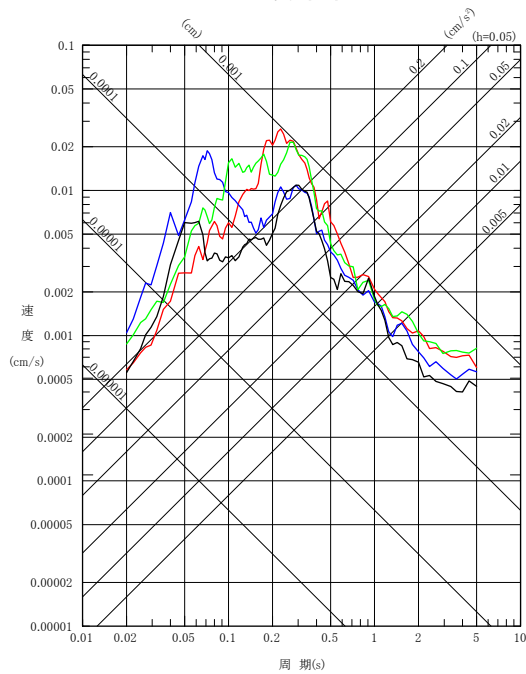
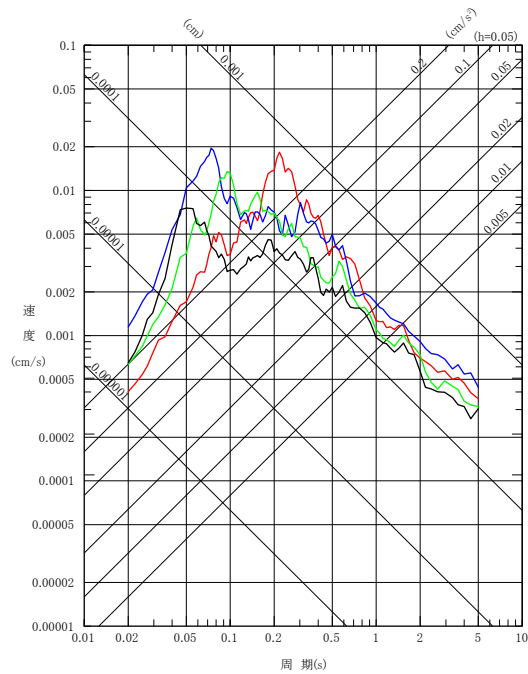
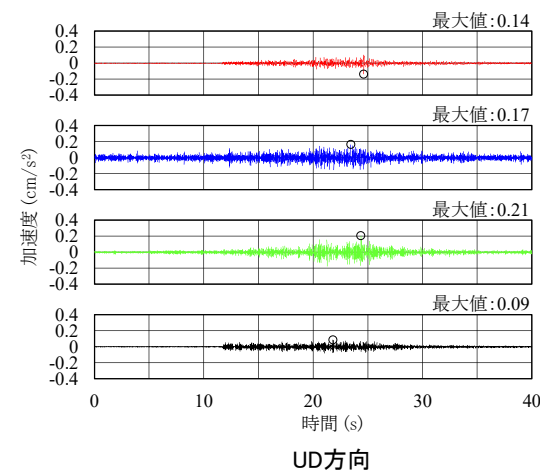
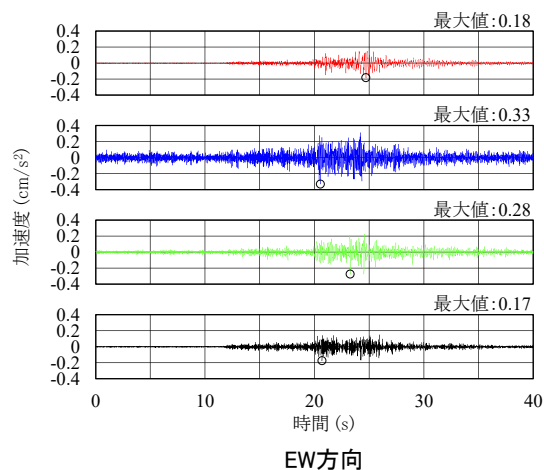
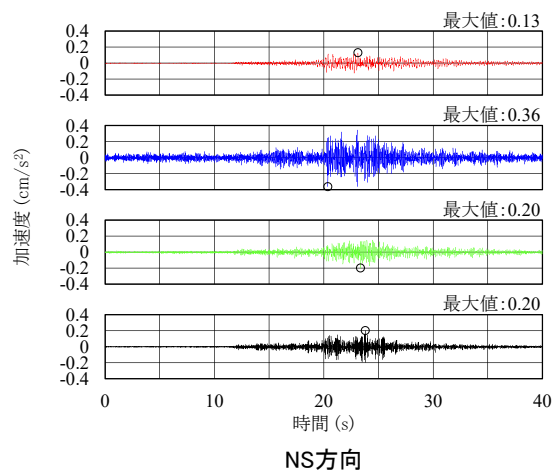
# No.64

観測点1 観測点2 観測点3 観測点4



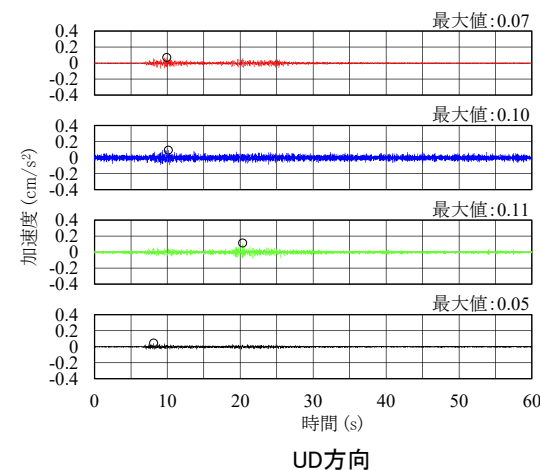
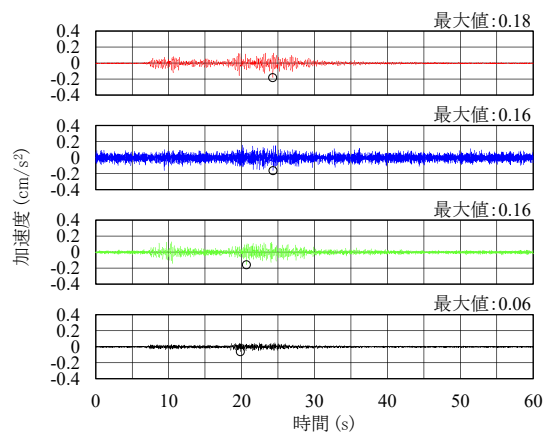
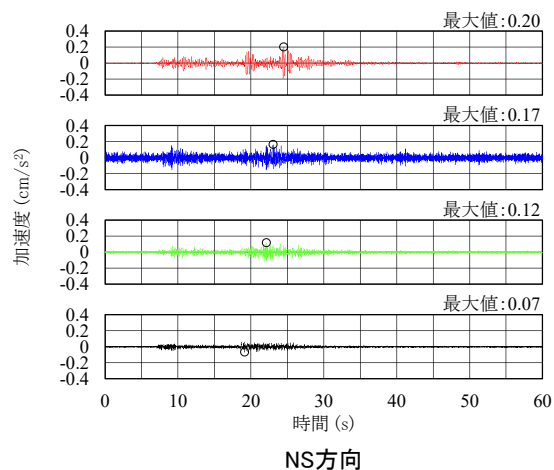
# No.65

— 観測点1 — 観測点2 — 観測点3 — 観測点4

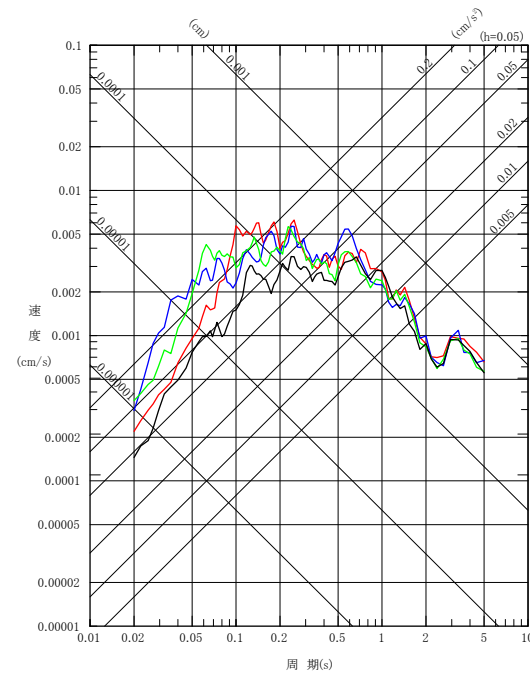
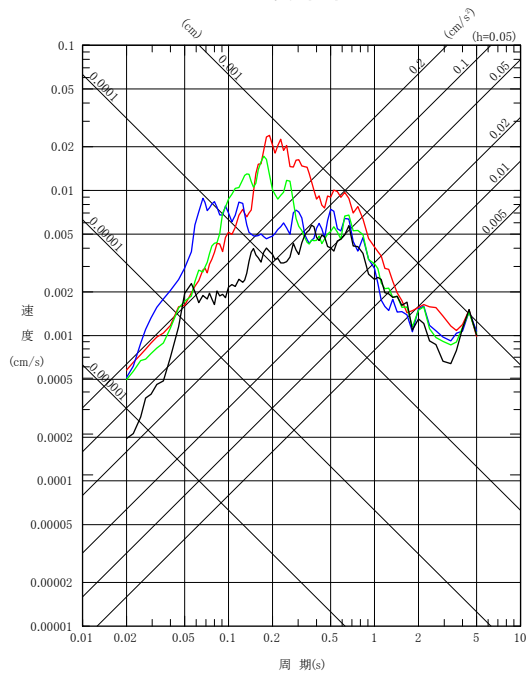
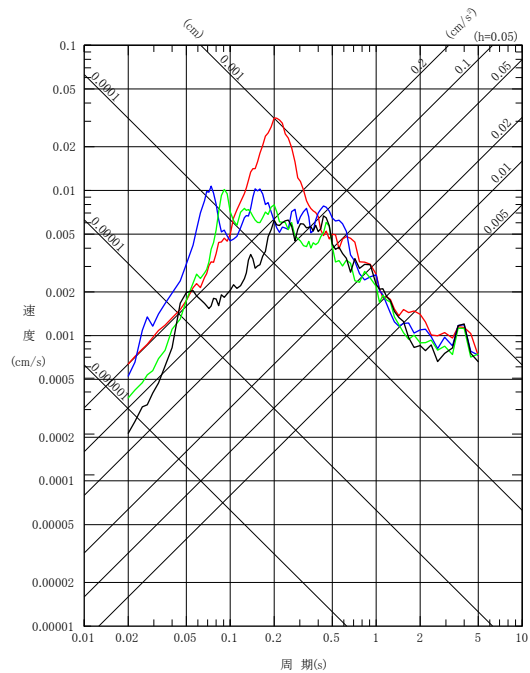


# No.66

— 観測点1 — 観測点2 — 観測点3 — 観測点4



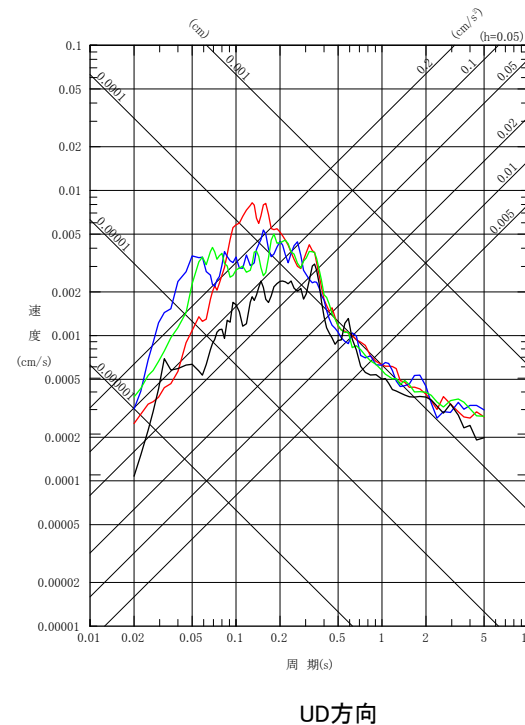
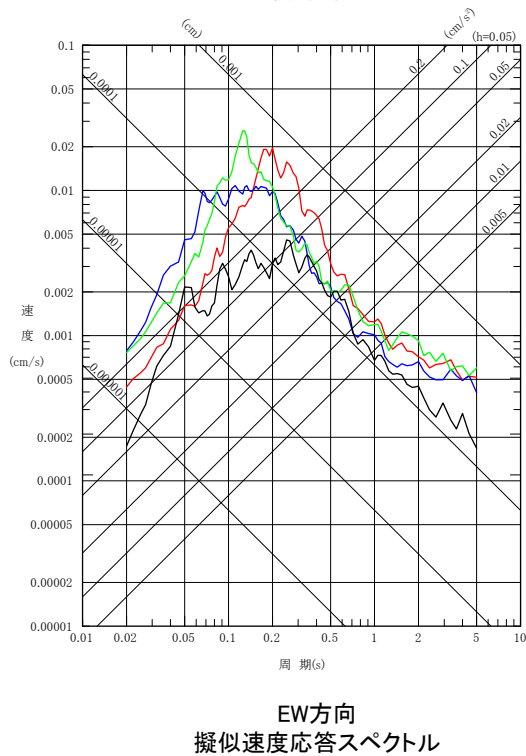
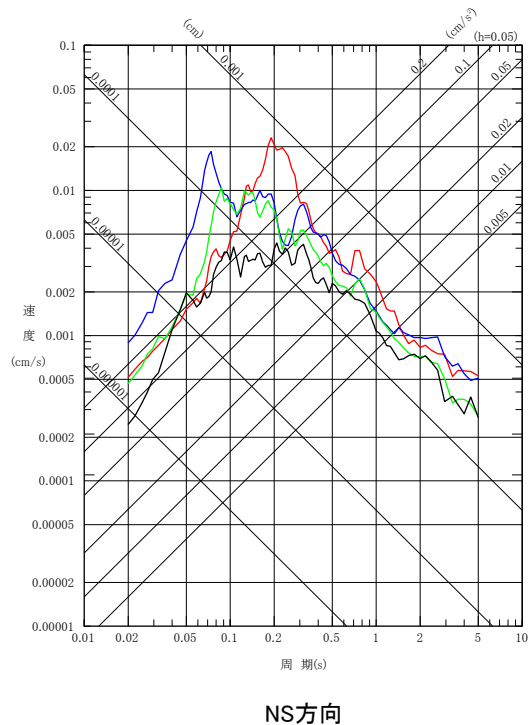
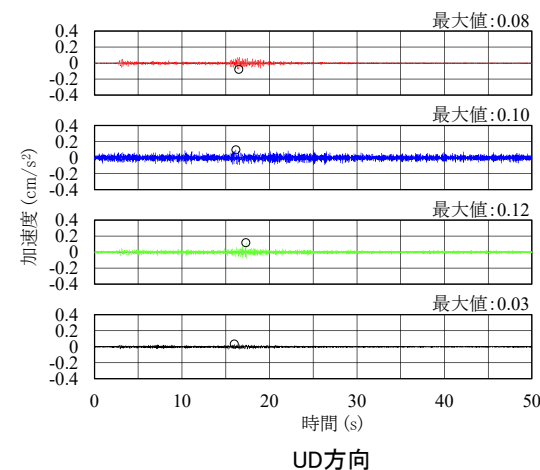
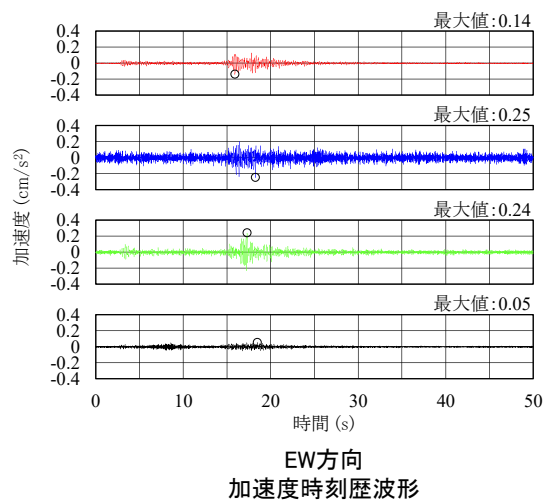
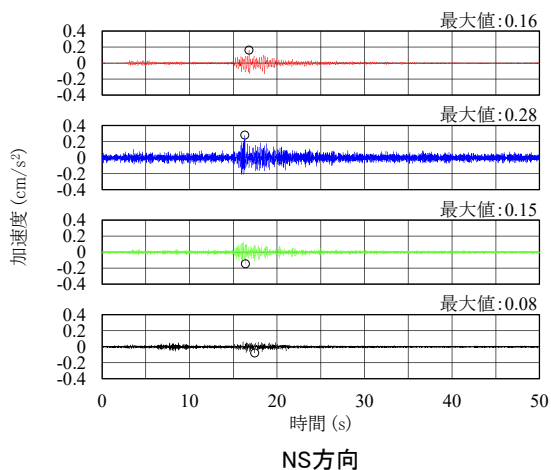
加速度時刻歴波形



擬似速度応答スペクトル

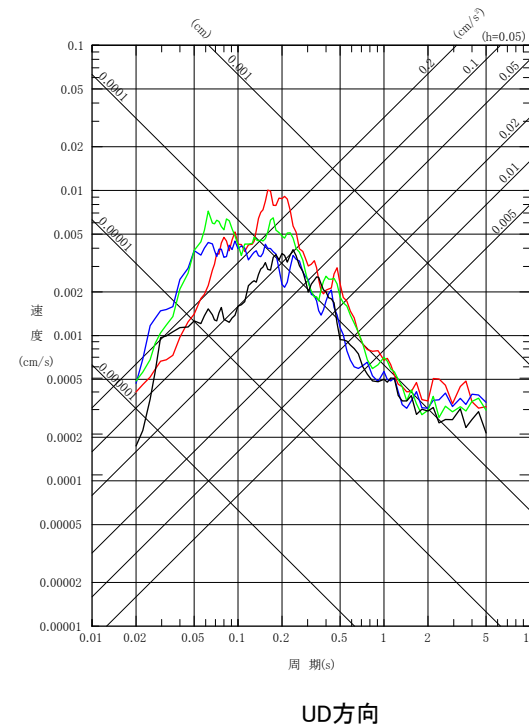
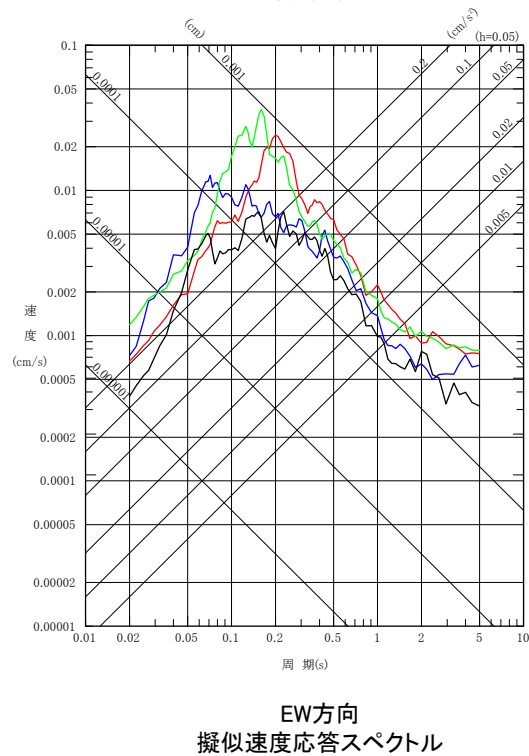
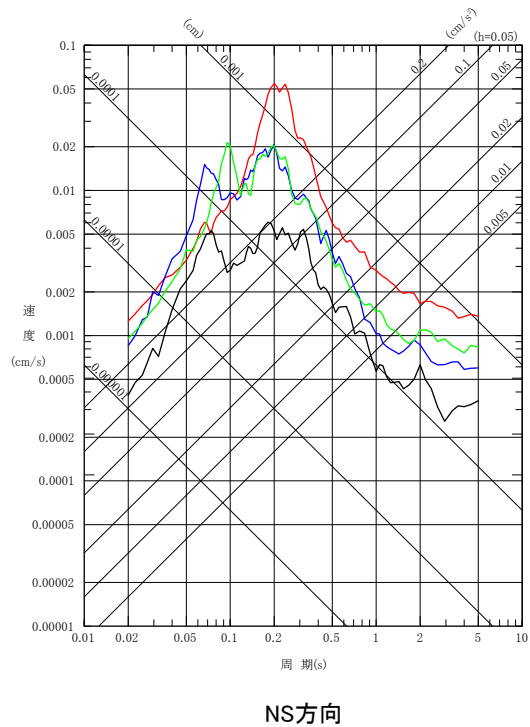
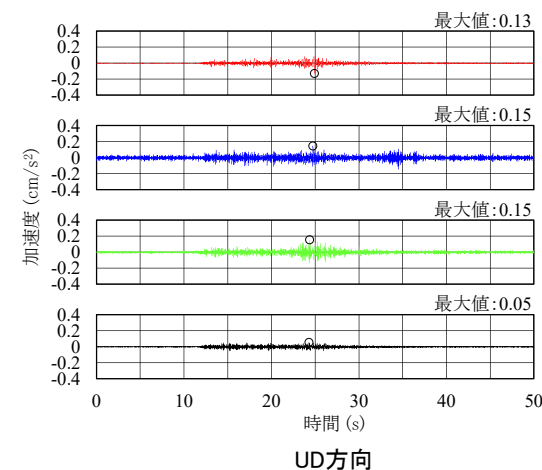
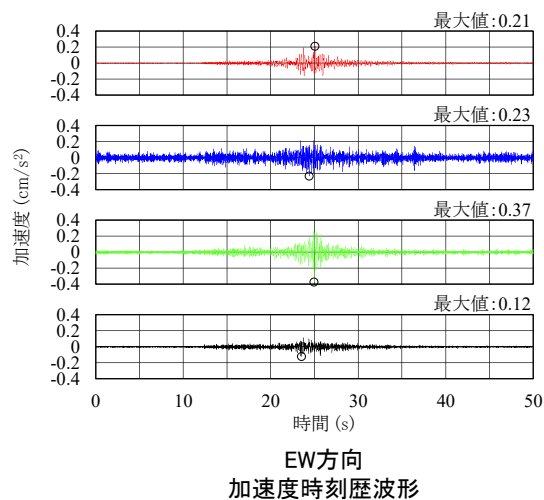
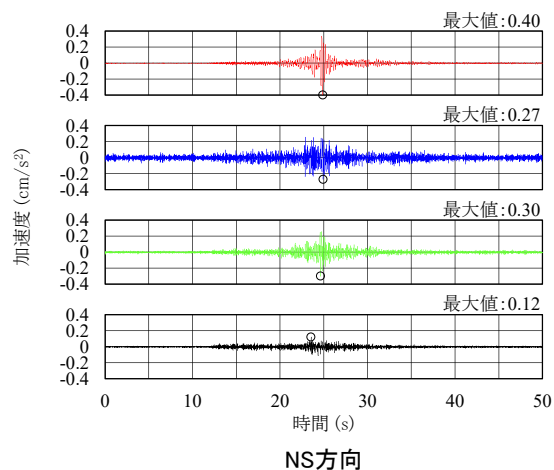
# No.67

観測点1 観測点2 観測点3 観測点4



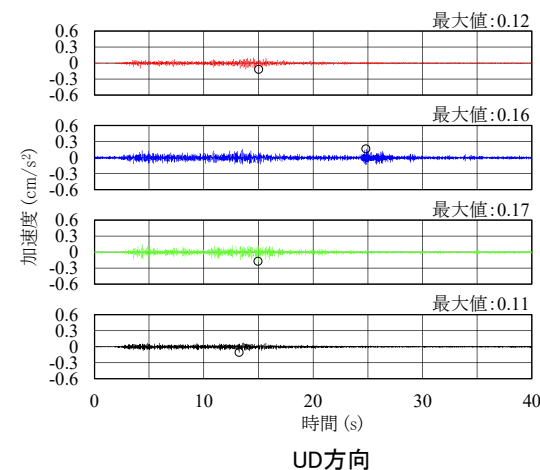
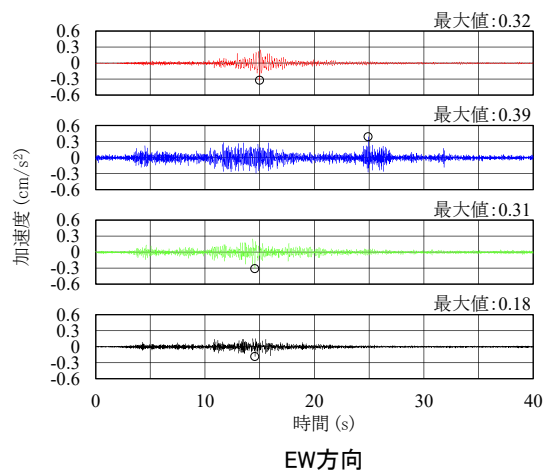
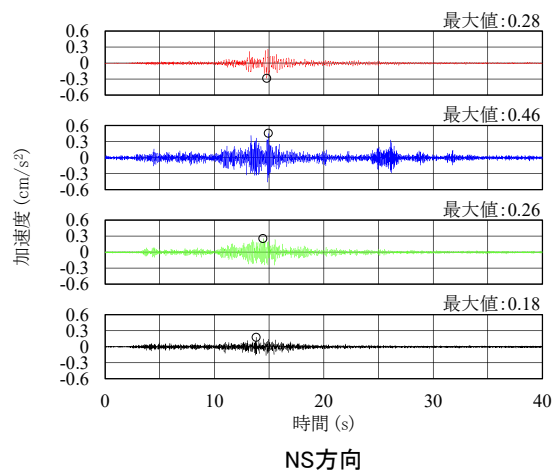
# No.68

— 観測点1 — 観測点2 — 観測点3 — 観測点4

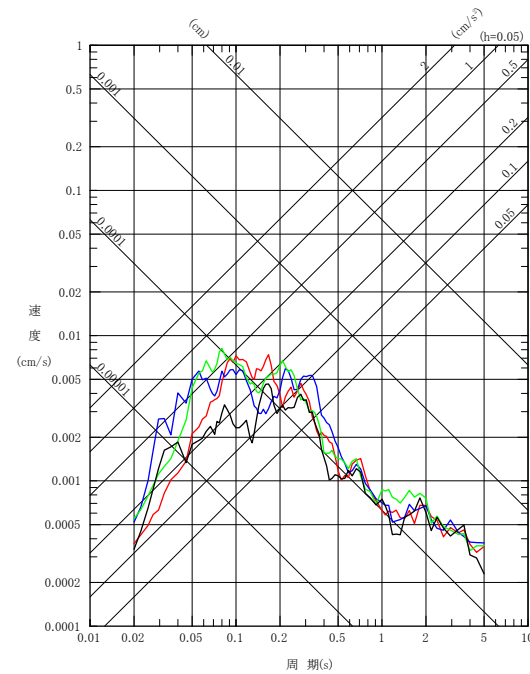
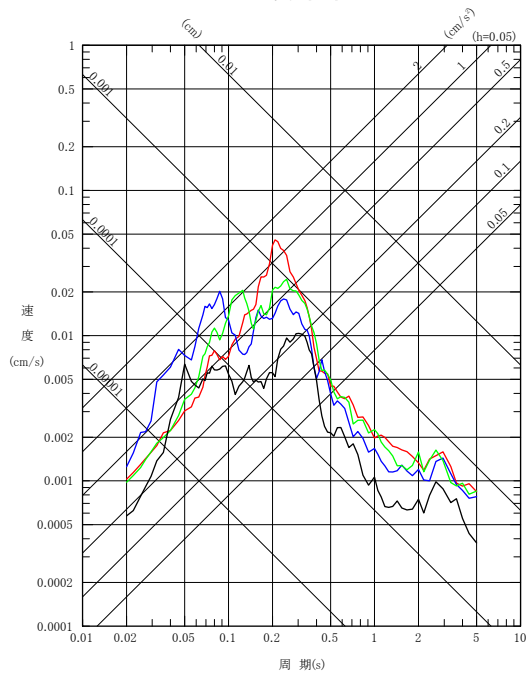
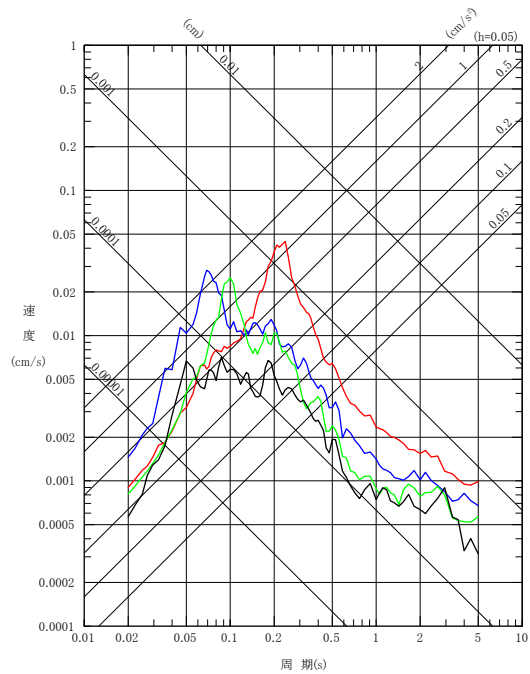


# No.69

観測点1 観測点2 観測点3 観測点4



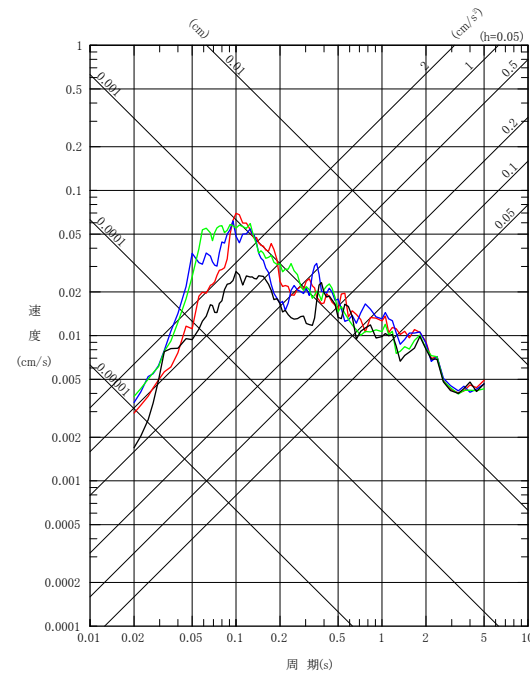
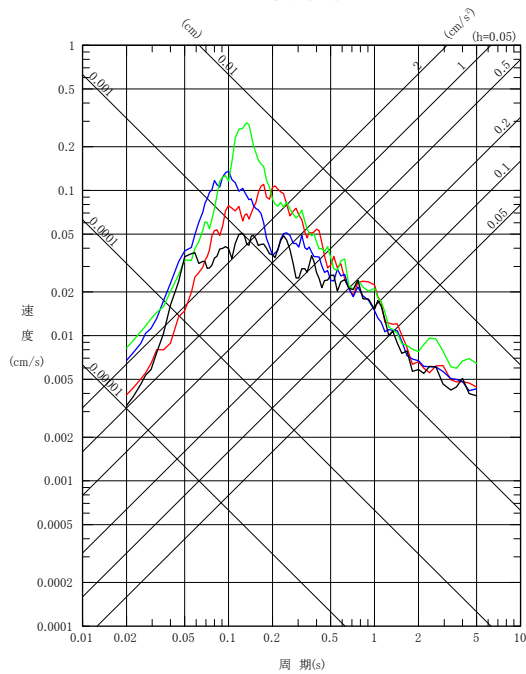
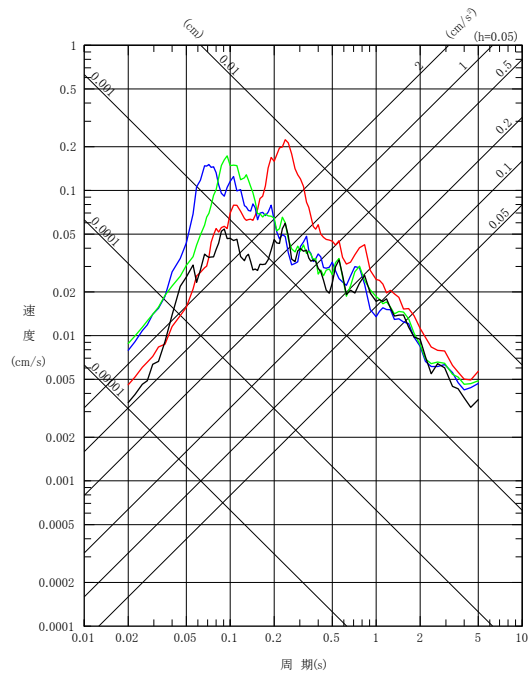
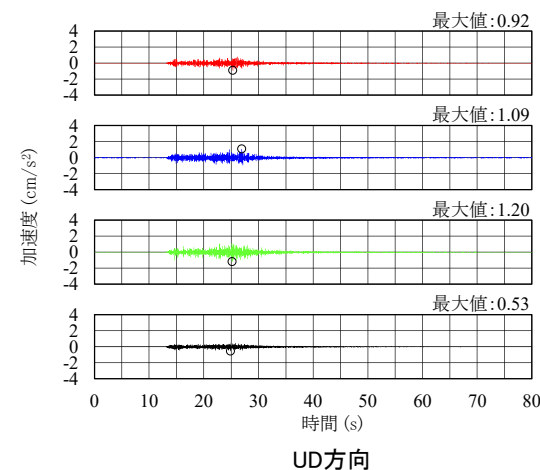
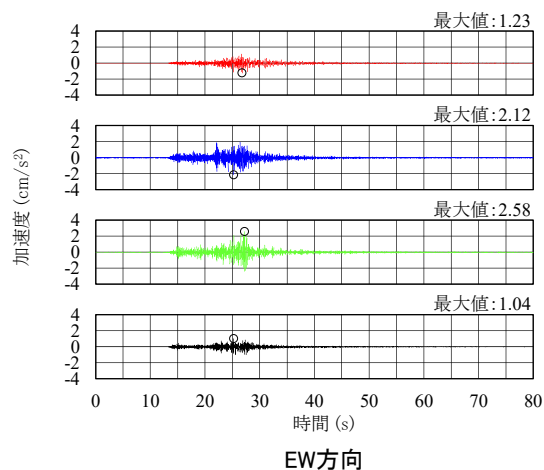
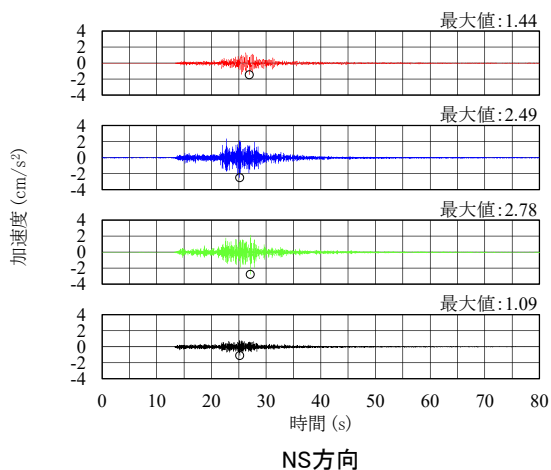
加速度時刻歴波形



擬似速度応答スペクトル

# No.70

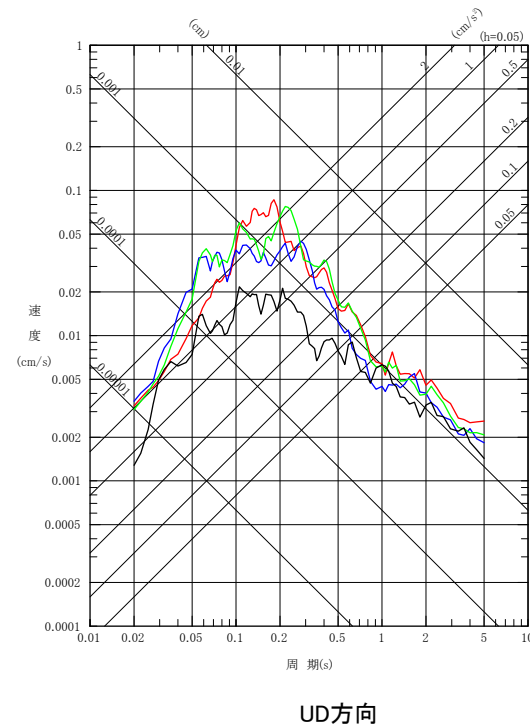
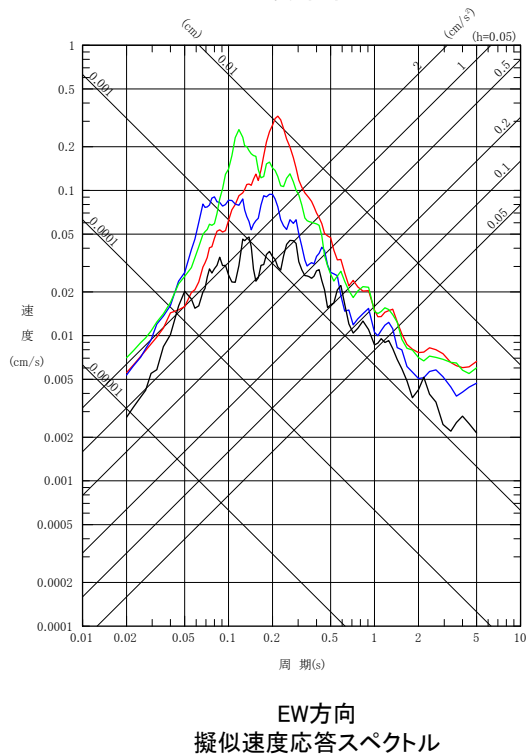
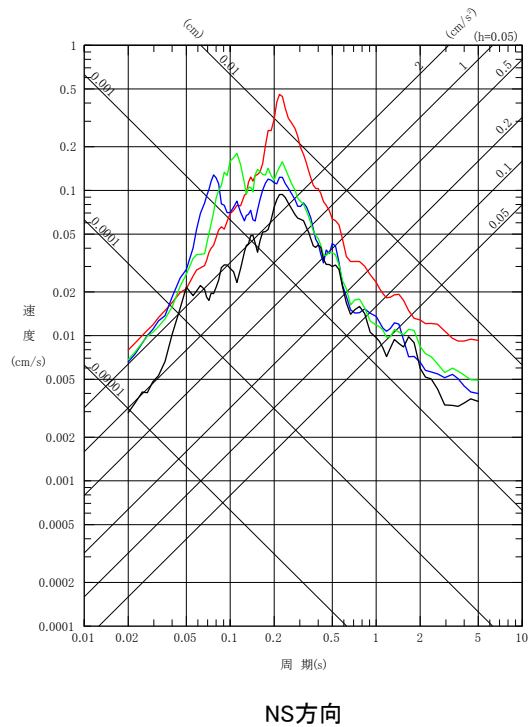
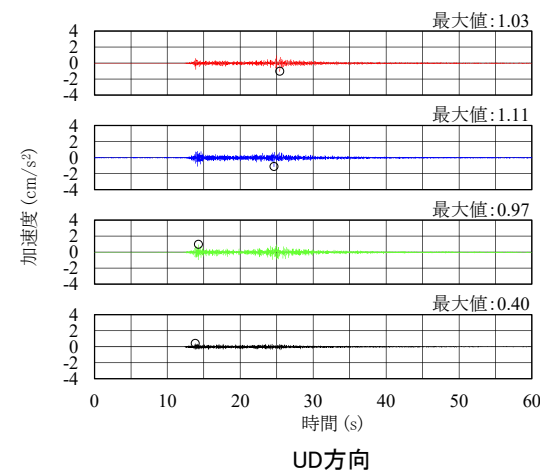
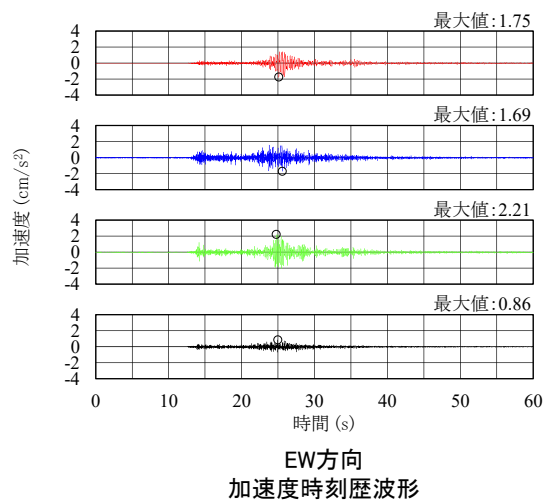
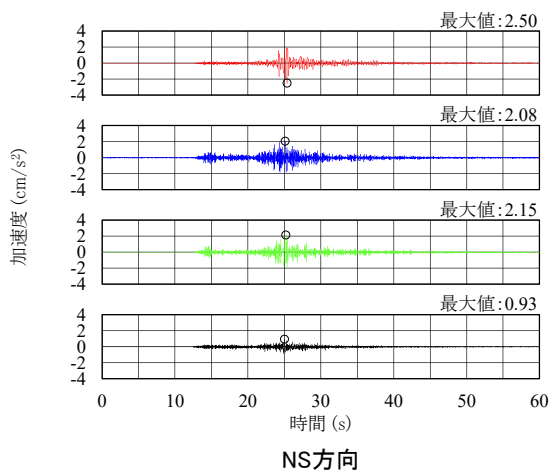
— 観測点1 — 観測点2 — 観測点3 — 観測点4





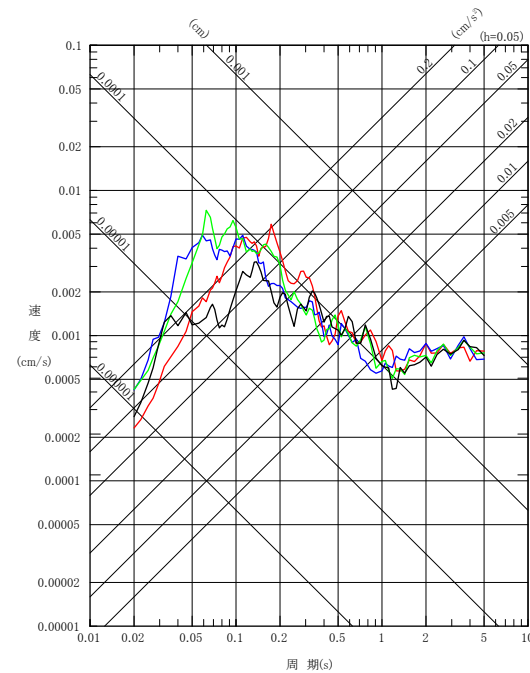
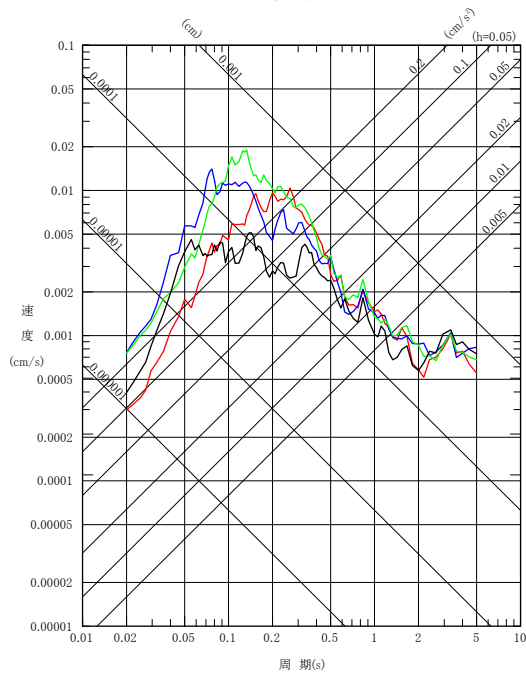
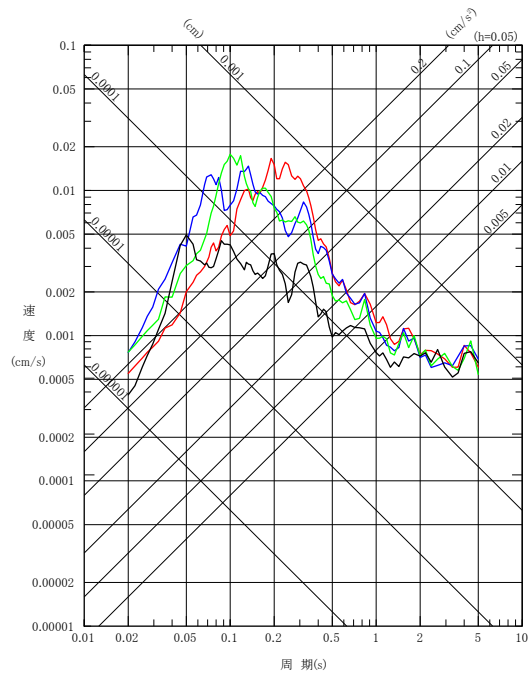
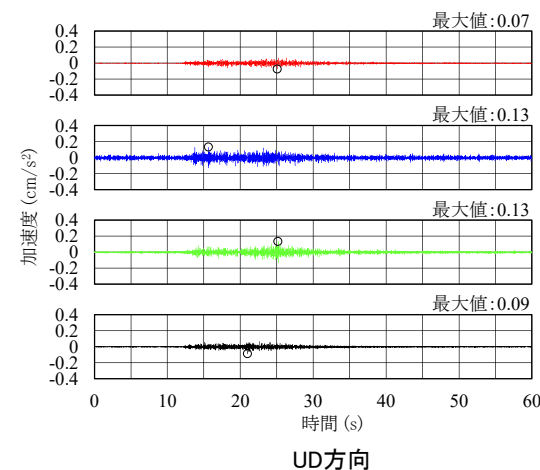
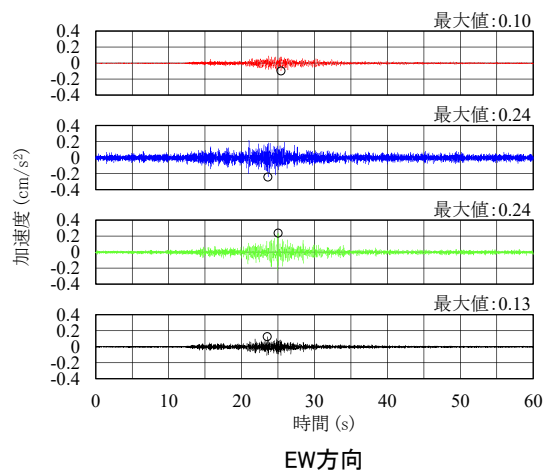
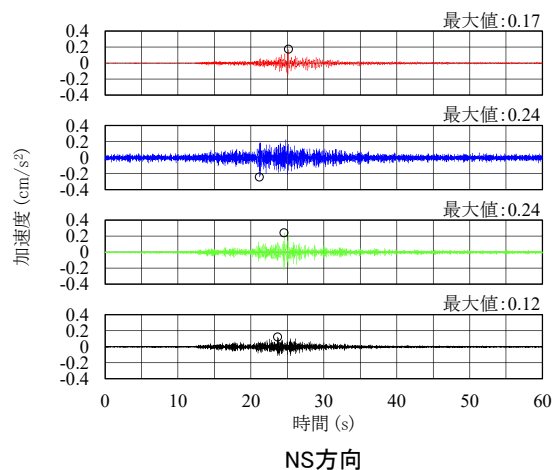
# No.71

— 観測点1 — 観測点2 — 観測点3 — 観測点4



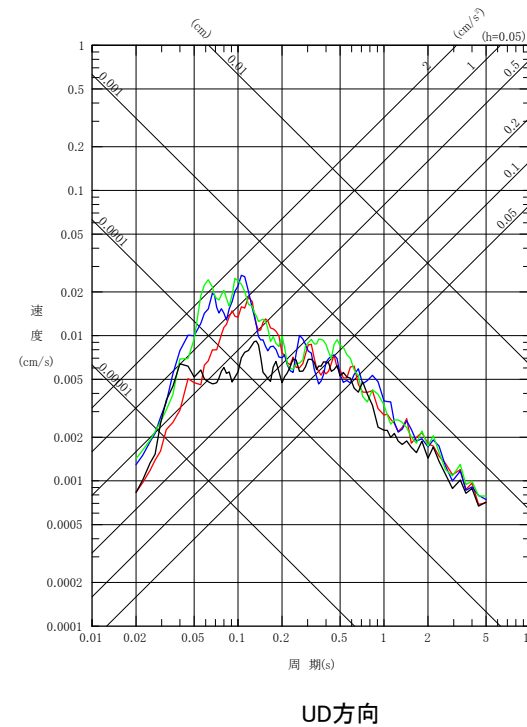
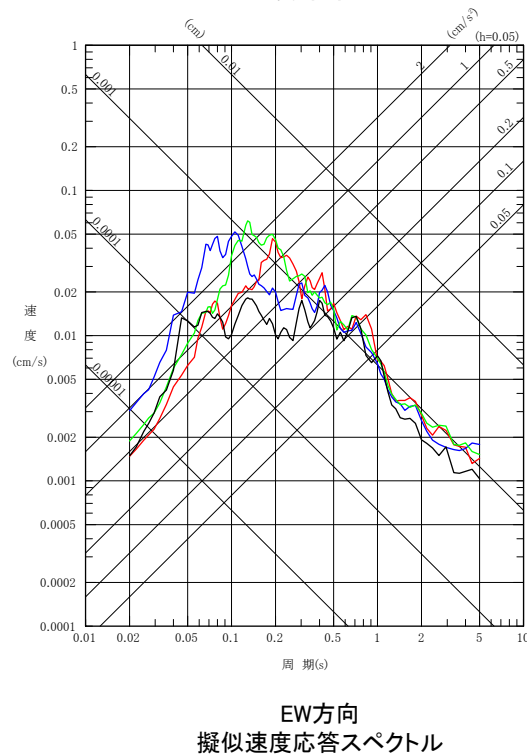
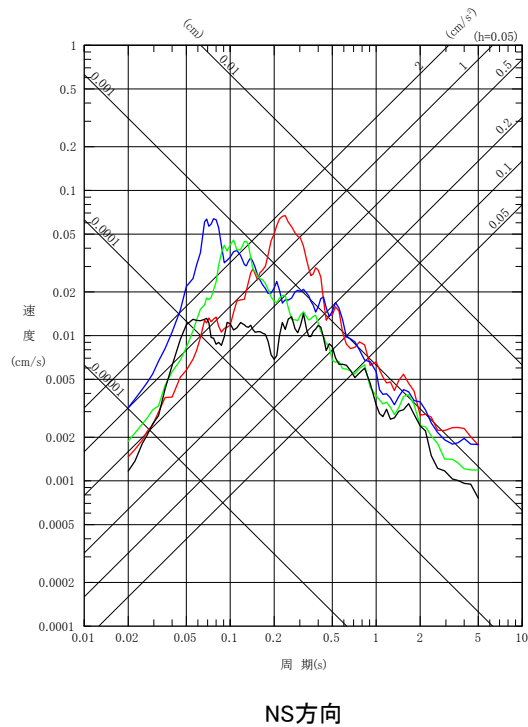
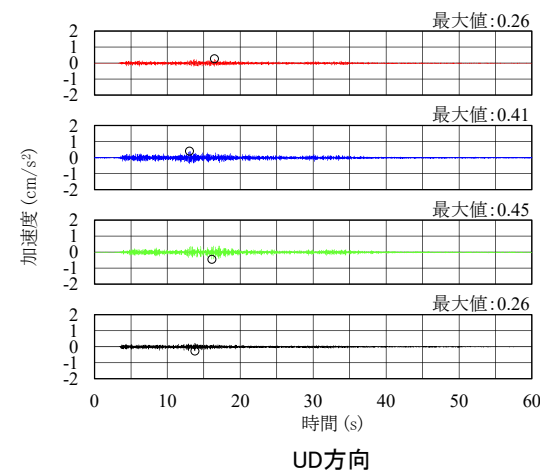
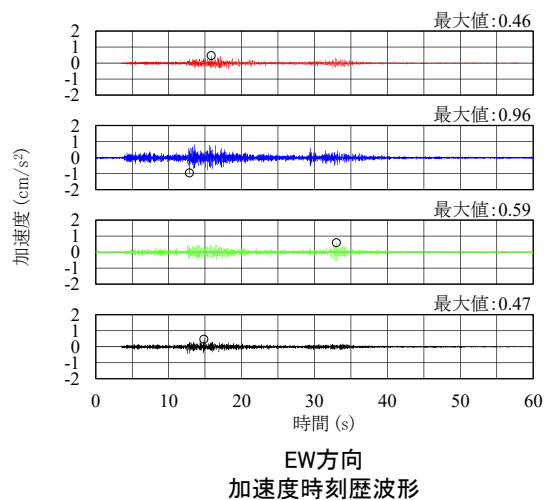
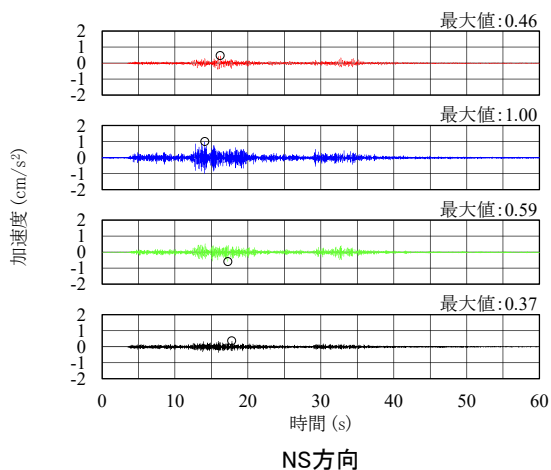
# No.72

— 観測点1 — 観測点2 — 観測点3 — 観測点4



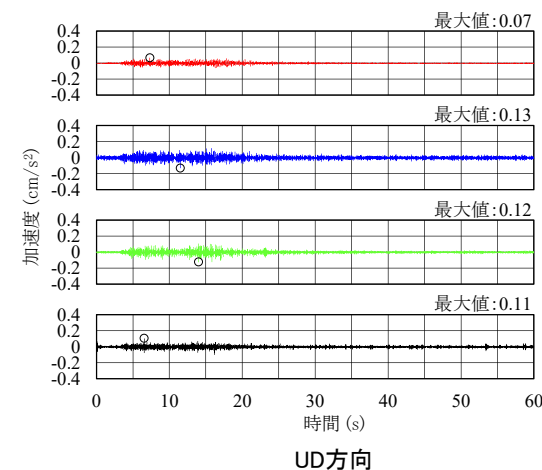
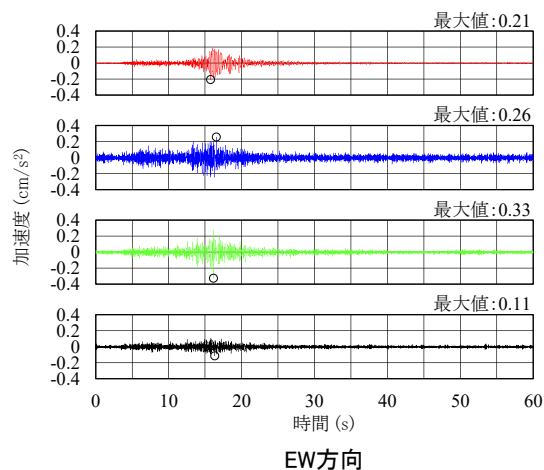
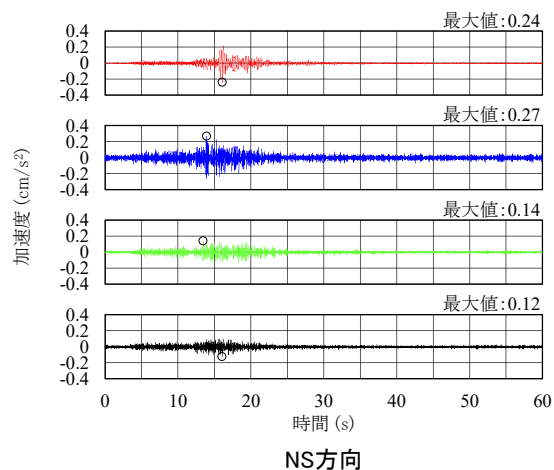
# No.73

— 観測点1 — 観測点2 — 観測点3 — 観測点4

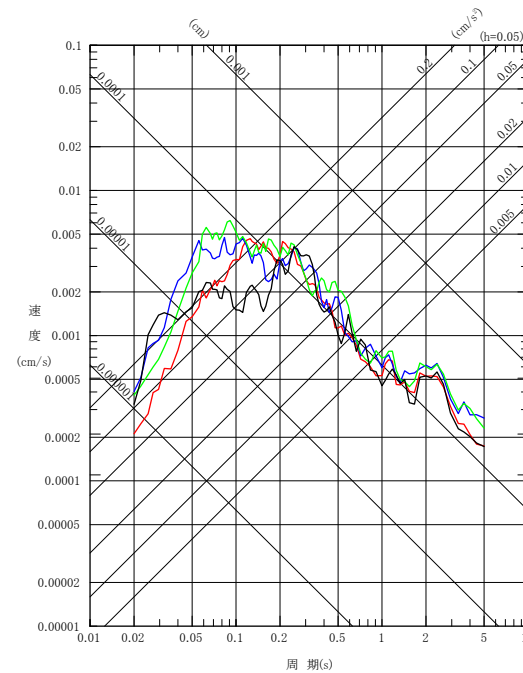
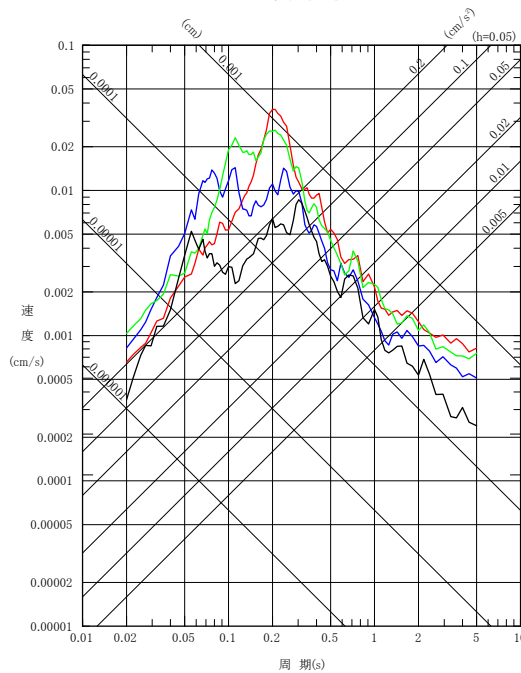
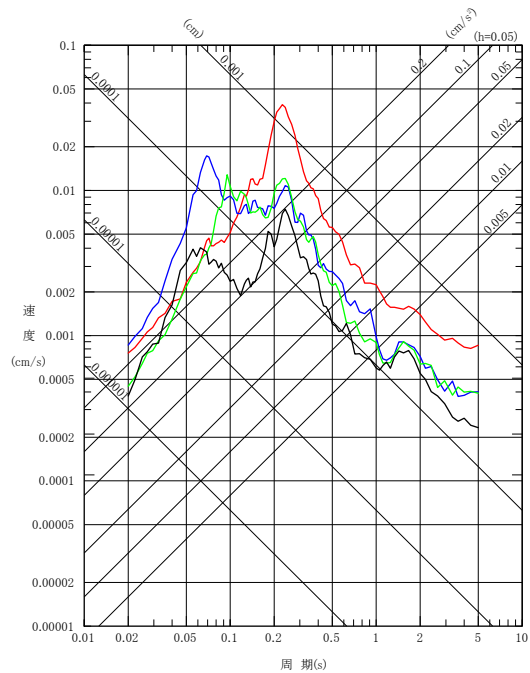


# No.74

— 観測点1 — 観測点2 — 観測点3 — 観測点4



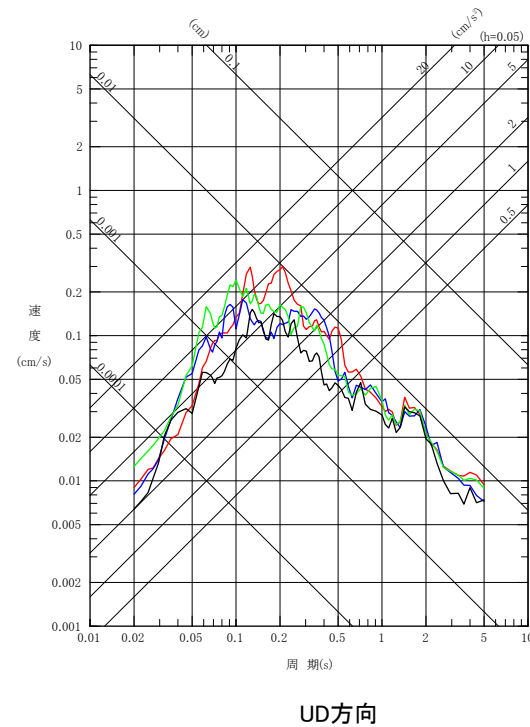
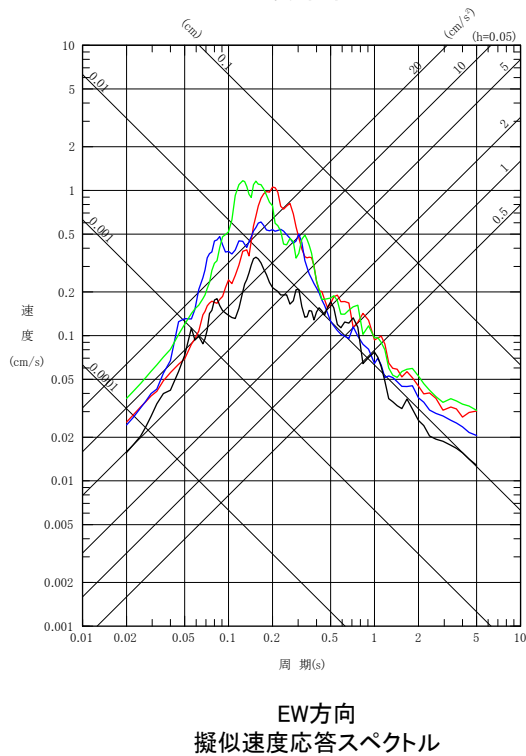
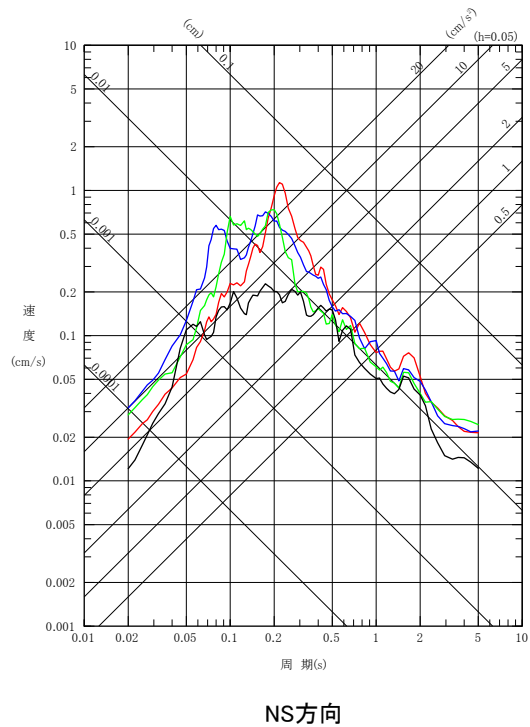
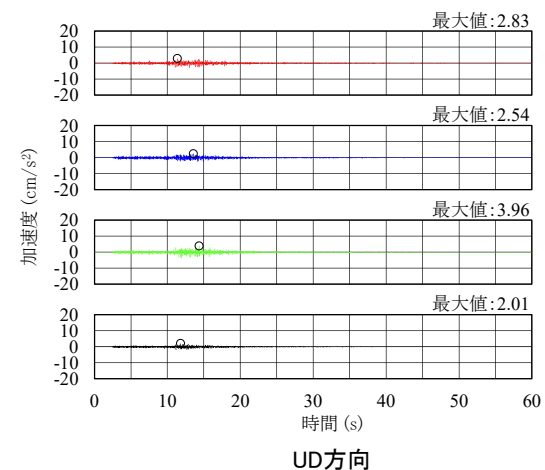
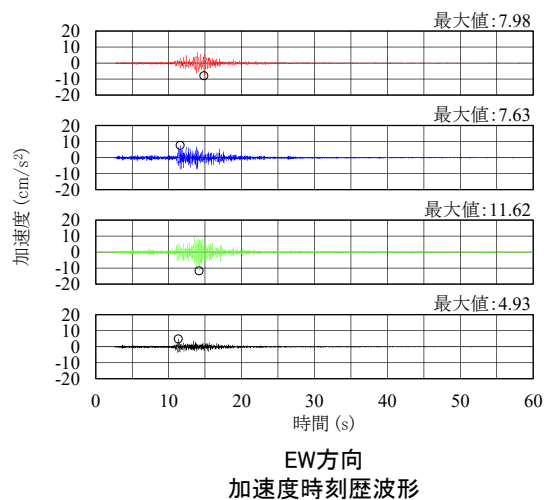
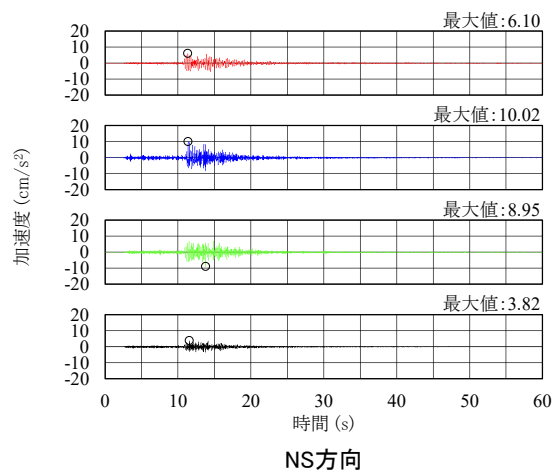
加速度時刻歴波形



擬似速度応答スペクトル

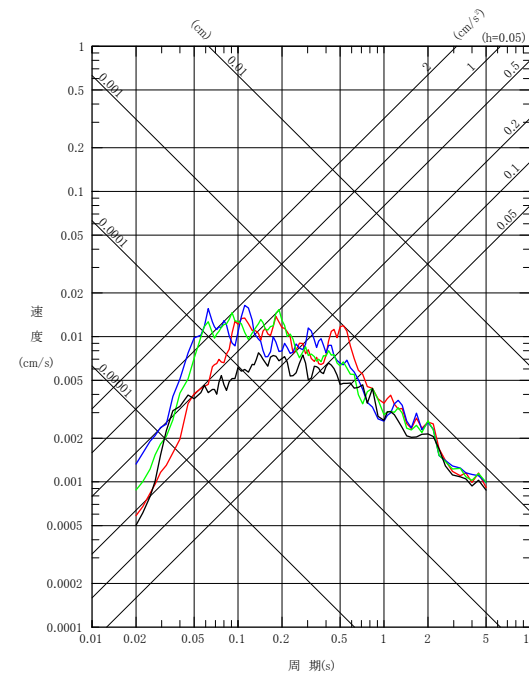
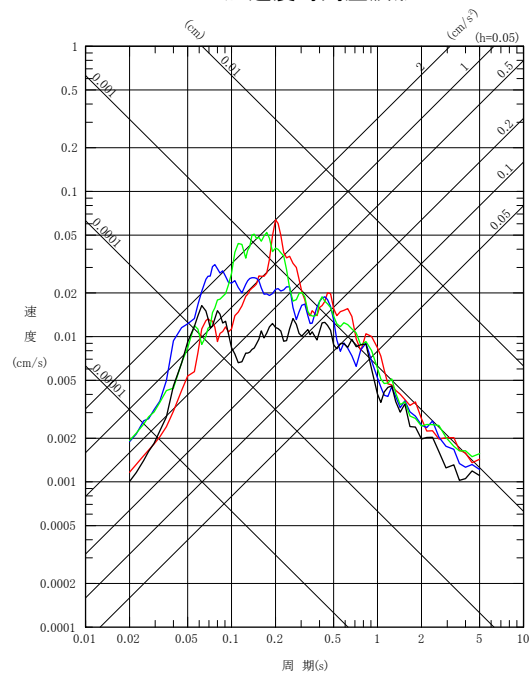
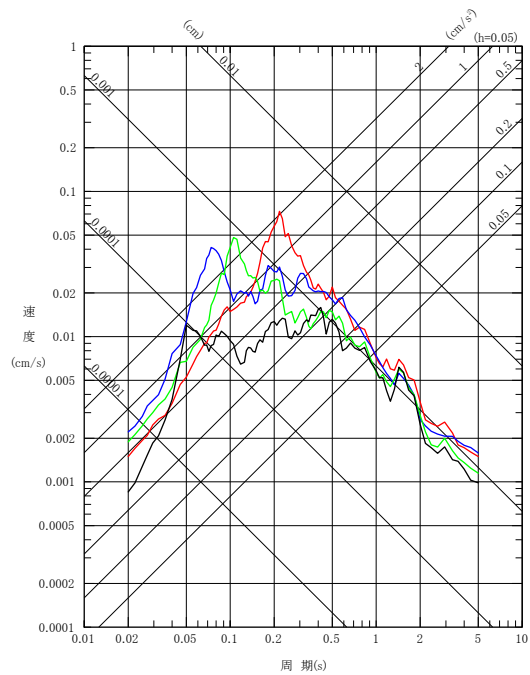
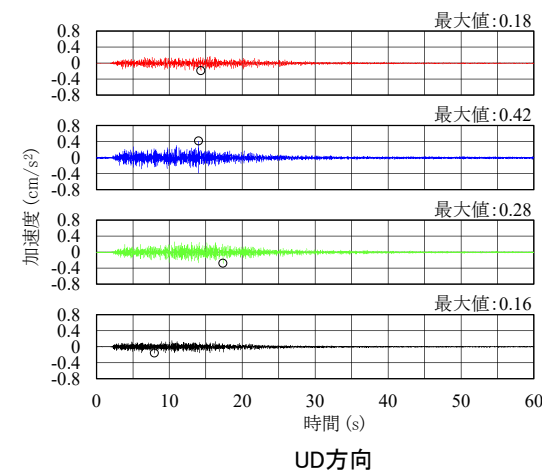
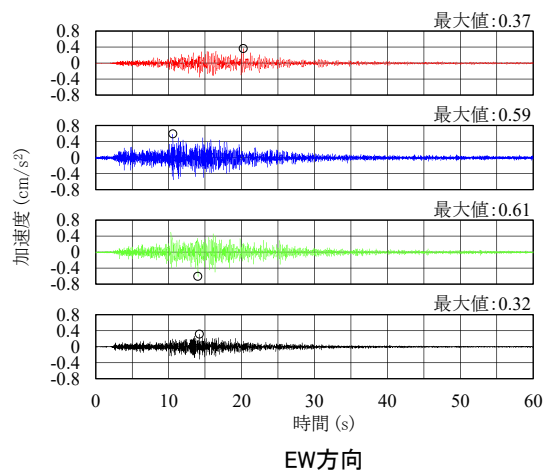
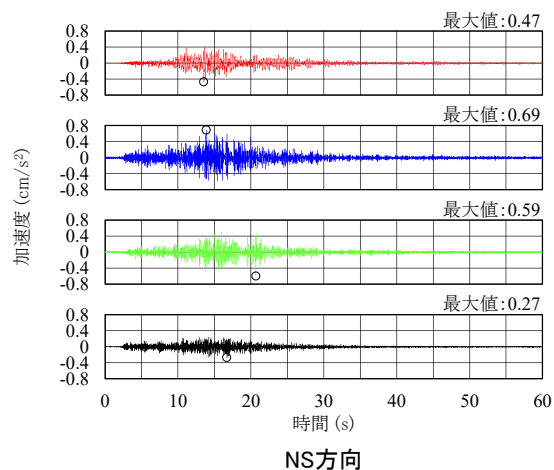
# No.75

— 観測点1 — 観測点2 — 観測点3 — 観測点4



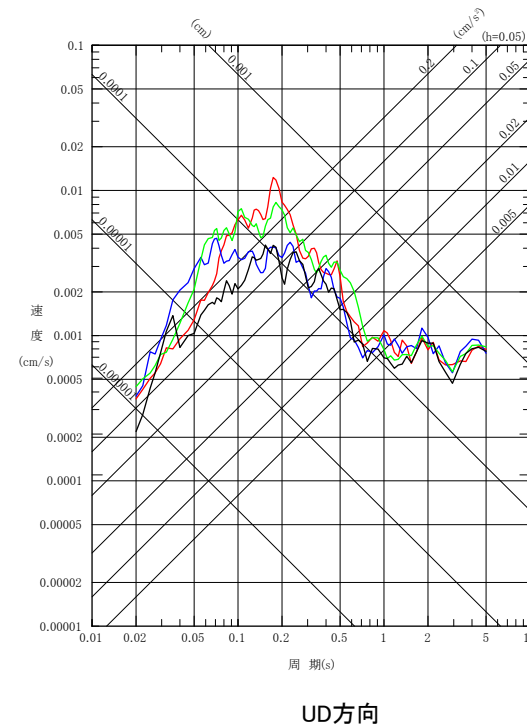
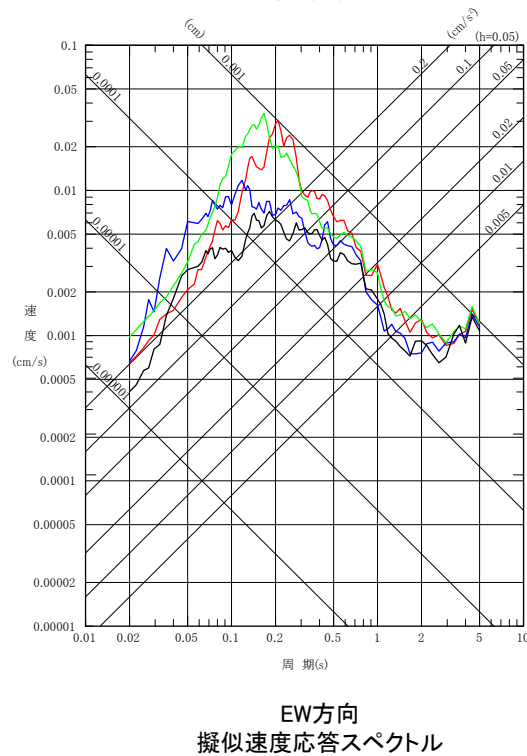
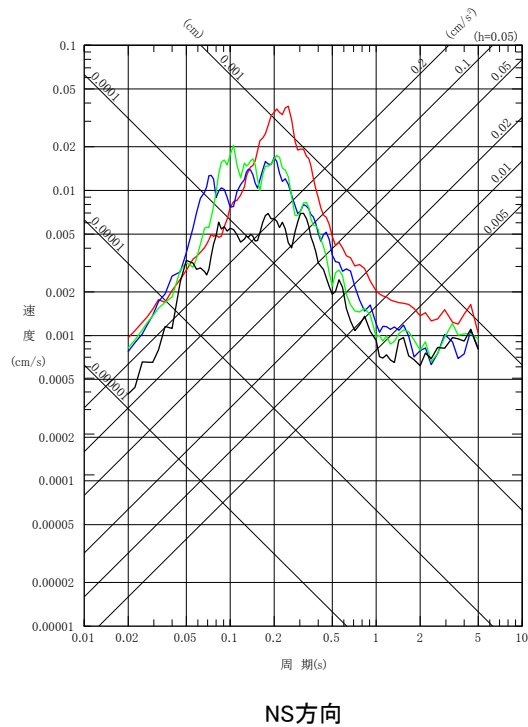
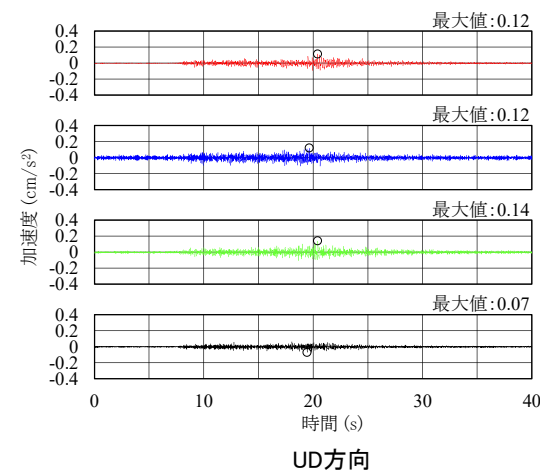
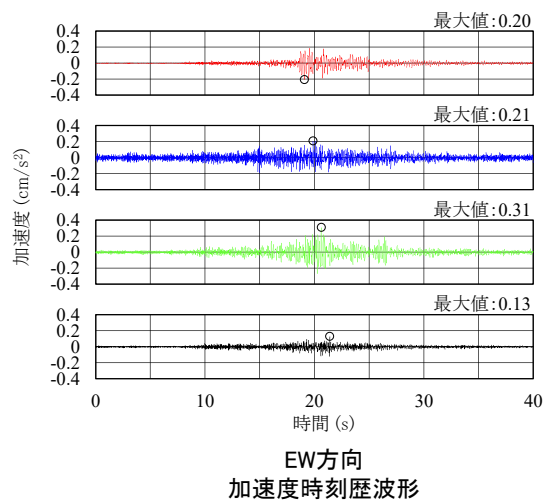
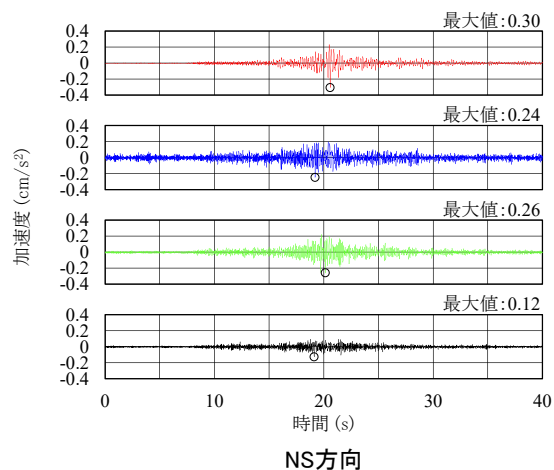
# No.76

— 観測点1 — 観測点2 — 観測点3 — 観測点4



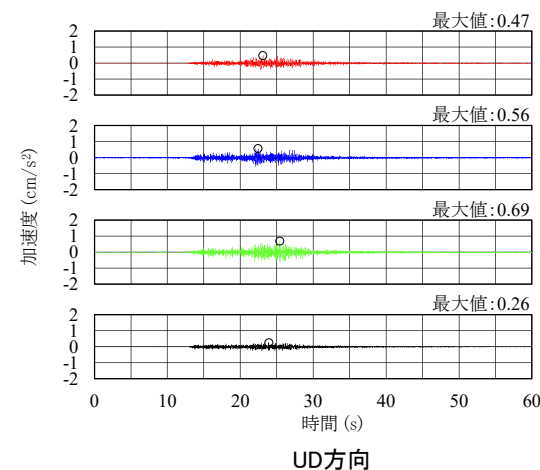
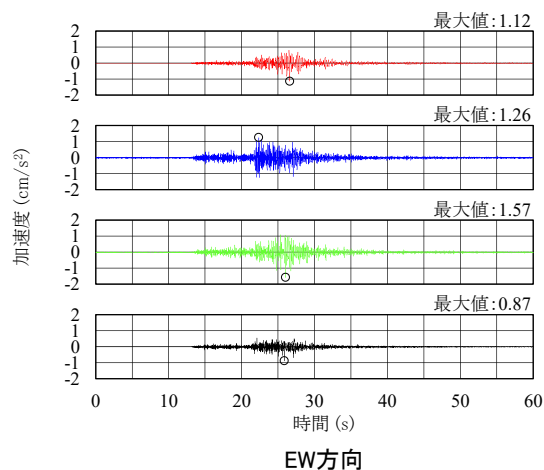
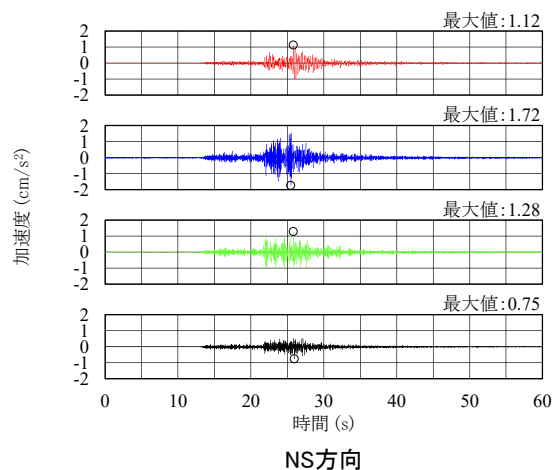
# No.77

— 観測点1 — 観測点2 — 観測点3 — 観測点4

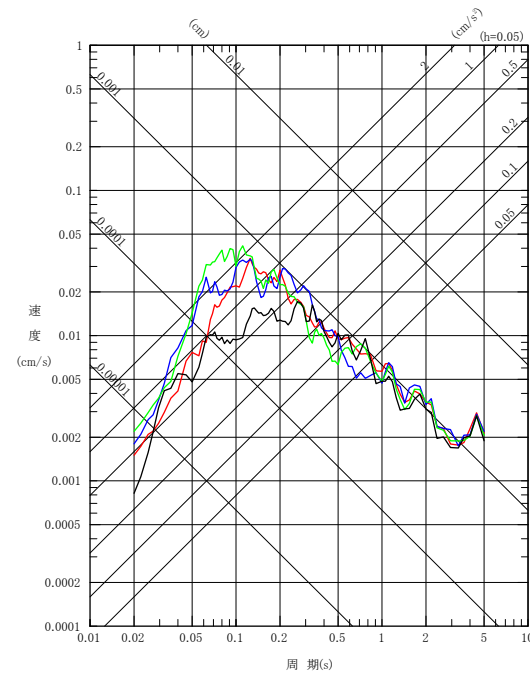
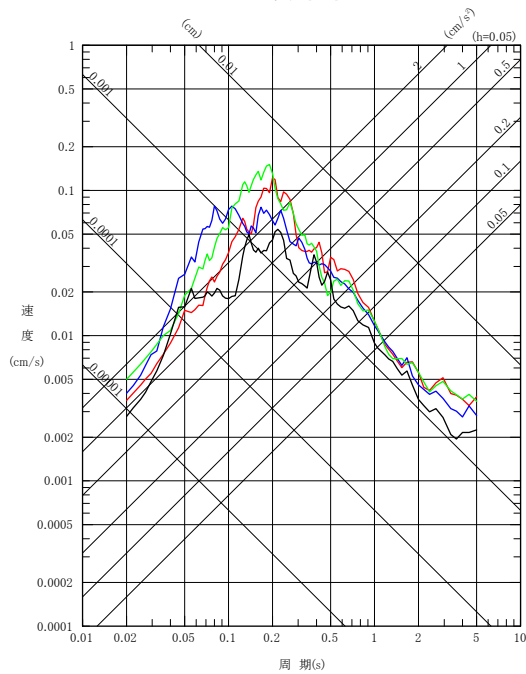
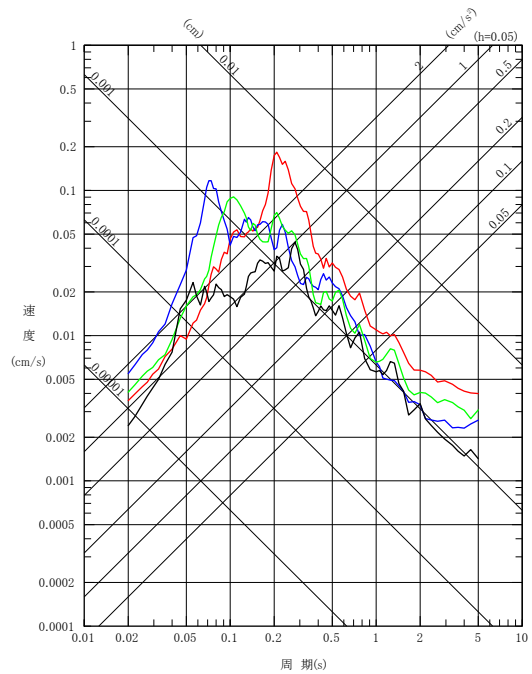


# No.78

— 観測点1 — 観測点2 — 観測点3 — 観測点4



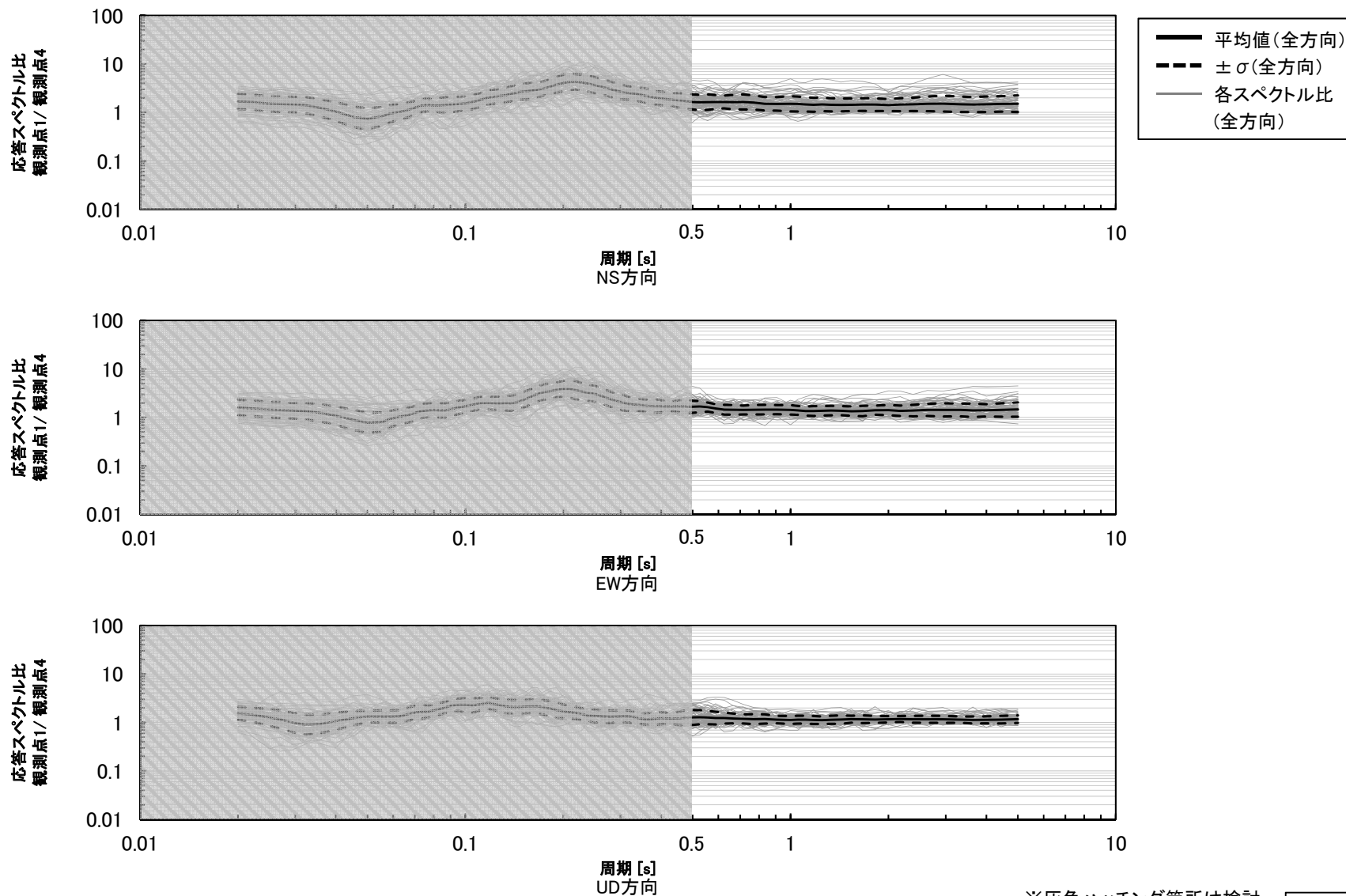
加速度時刻歴波形



擬似速度応答スペクトル



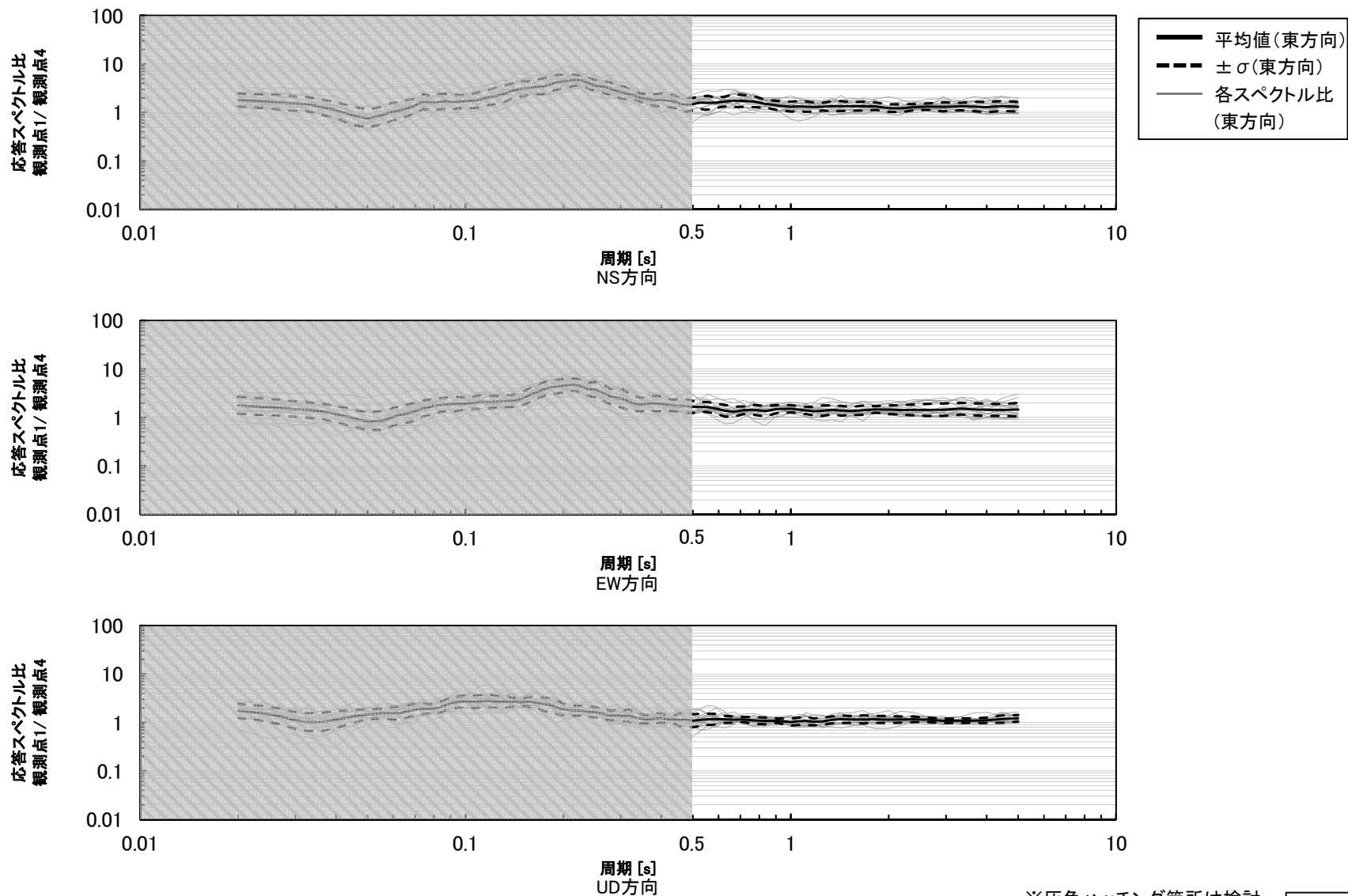
全方向 一観測点1/観測点4-



応答スペクトル比(観測点1/観測点4) (全方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

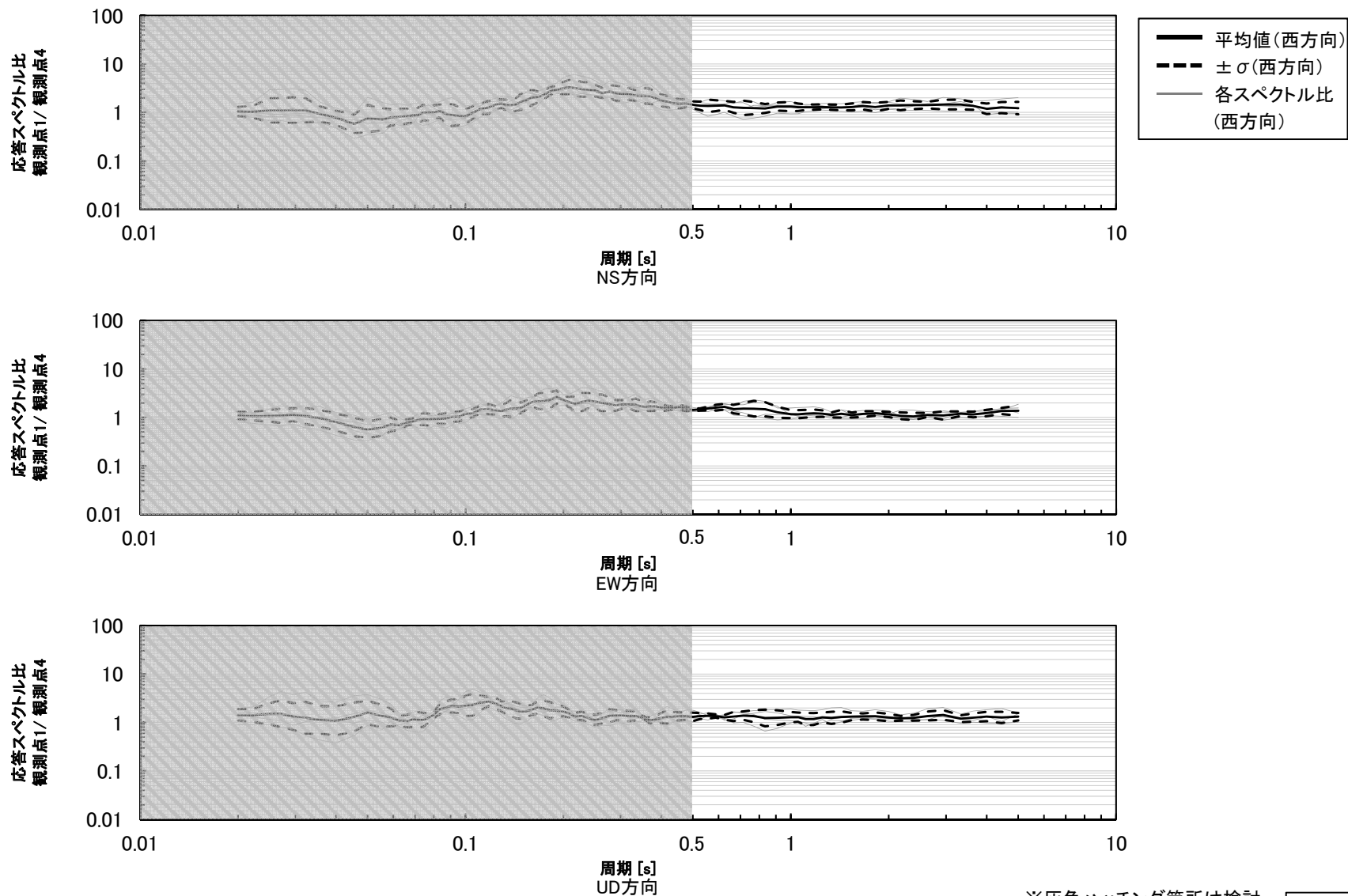
## 東方向 一観測点1/観測点4一



応答スペクトル比(観測点1/観測点4) (東方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

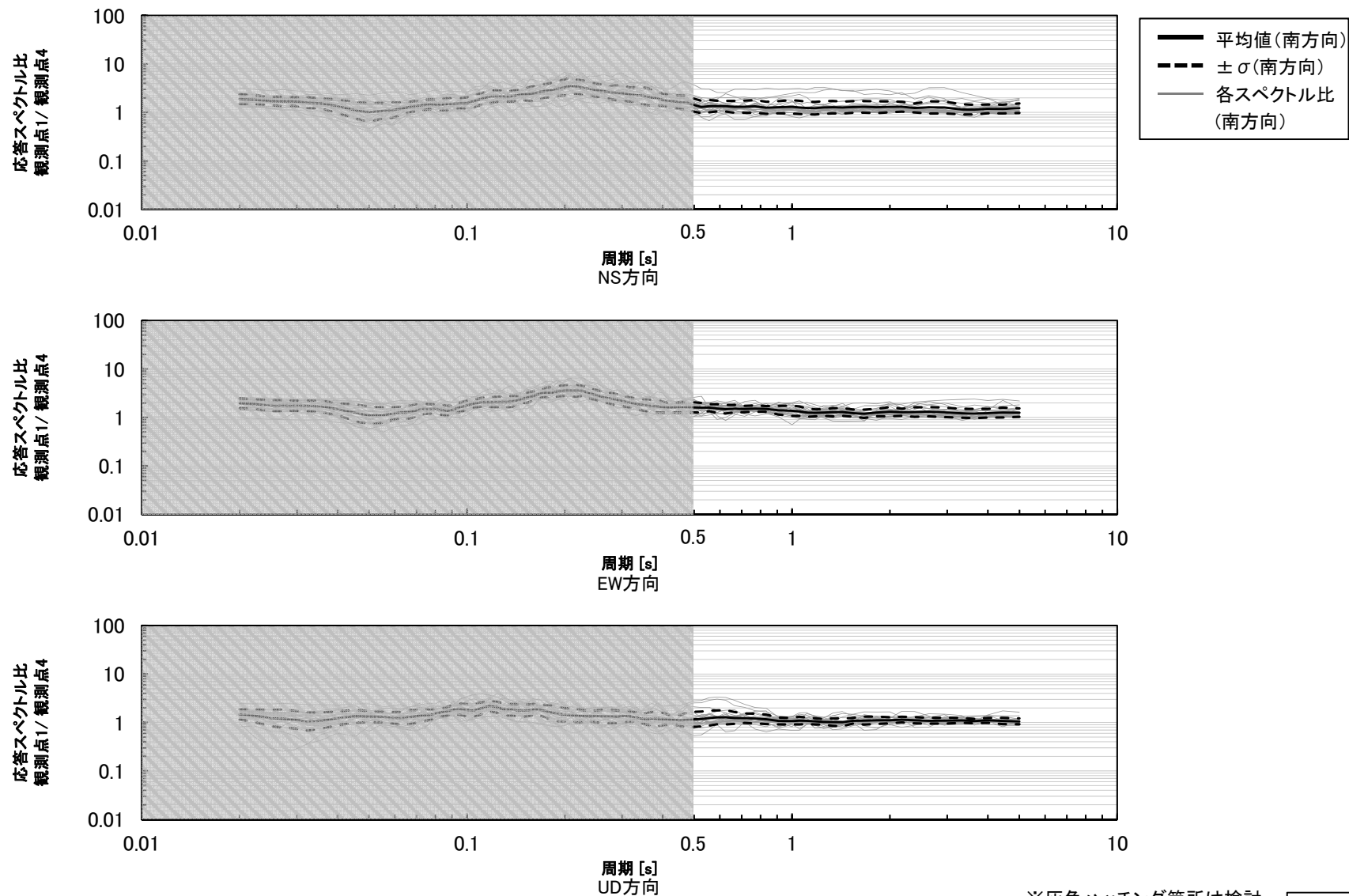
西方向 一観測点1/観測点4一



応答スペクトル比(観測点1/観測点4) (西方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

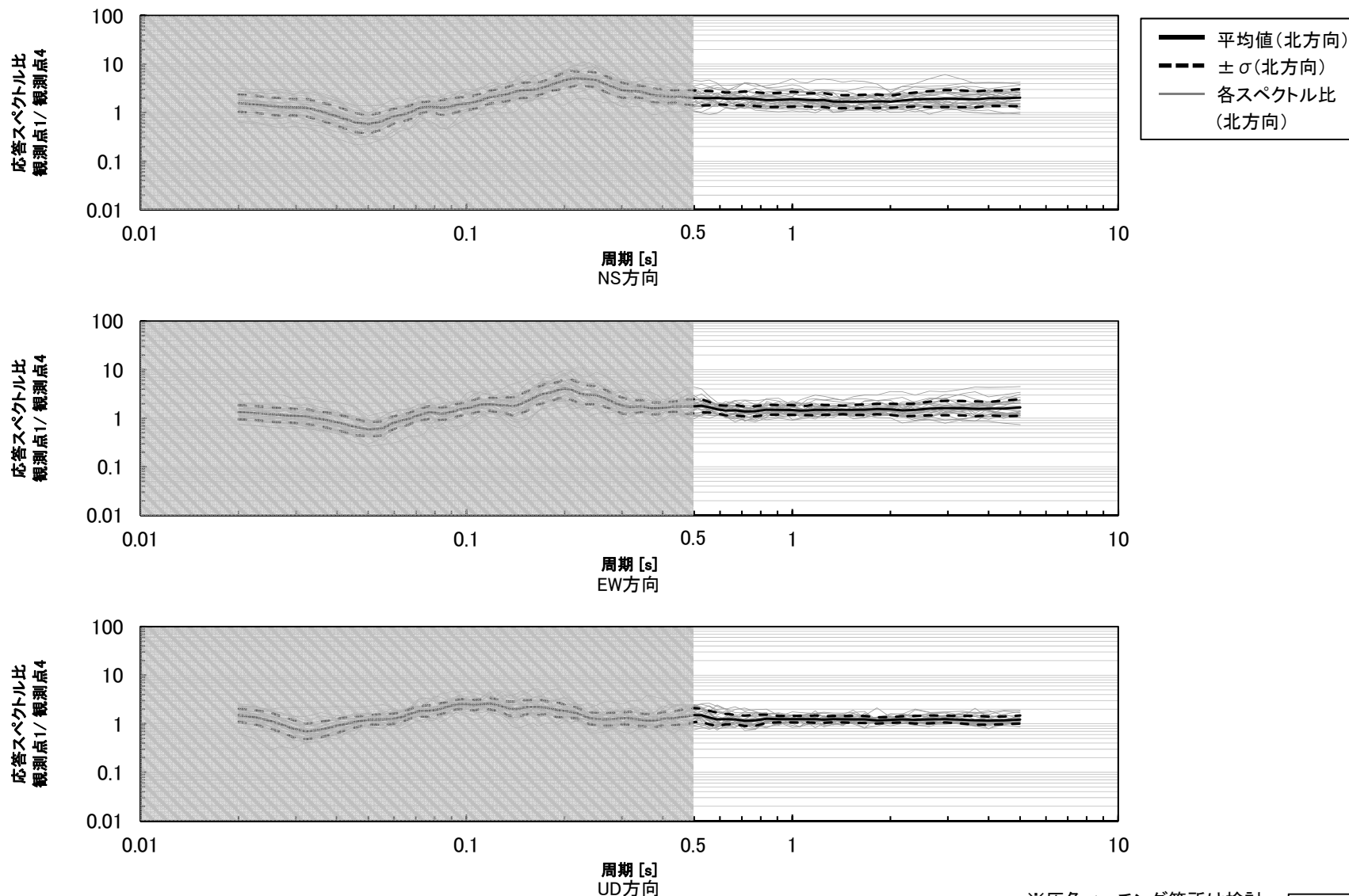
## 南方向 一観測点1/観測点4



応答スペクトル比(観測点1/観測点4) (南方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

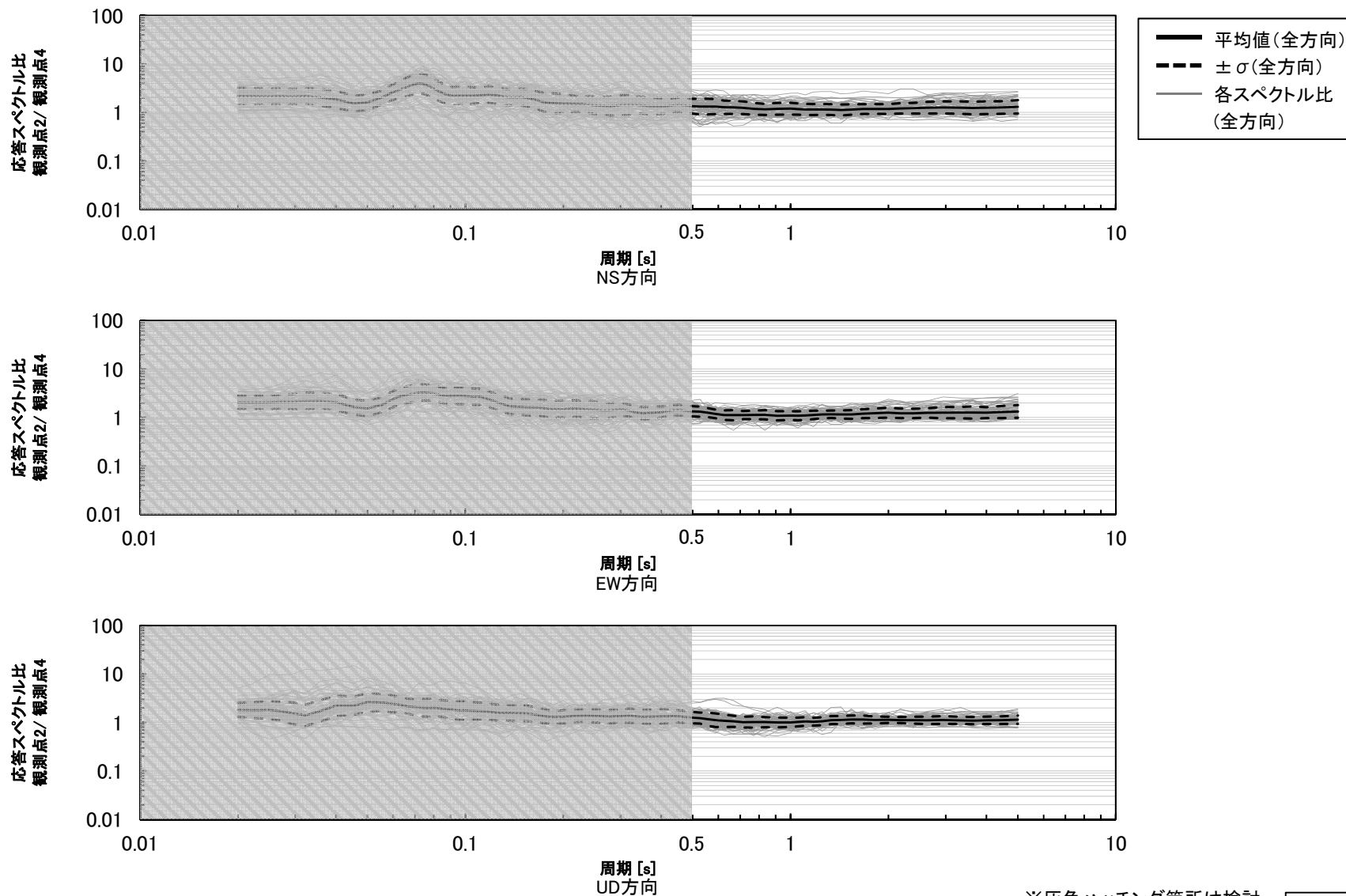
北方向 一観測点1/観測点4



応答スペクトル比(観測点1/観測点4) (北方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

全方向 一観測点2/観測点4一

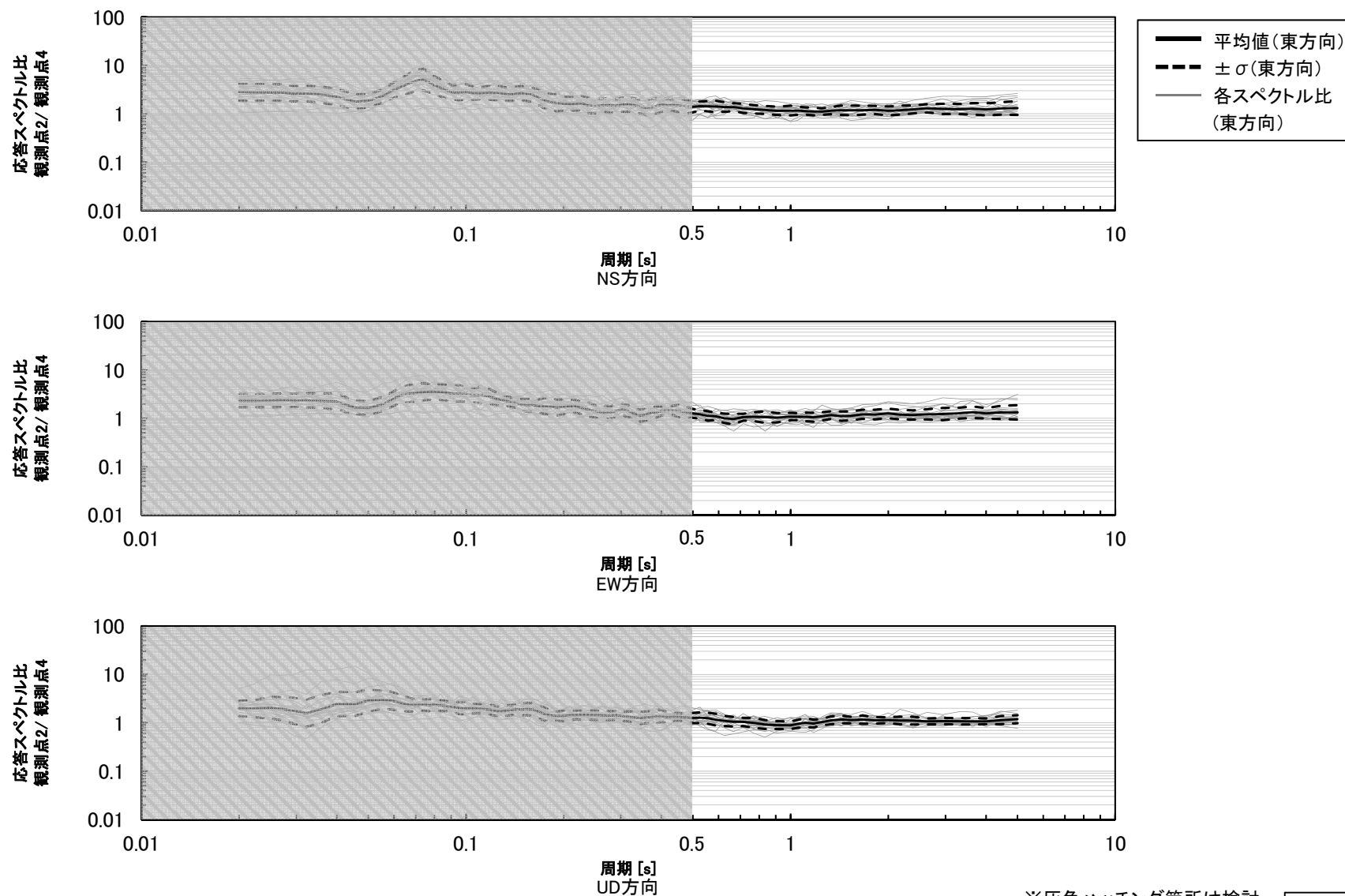


応答スペクトル比(観測点2/観測点4) (全方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。



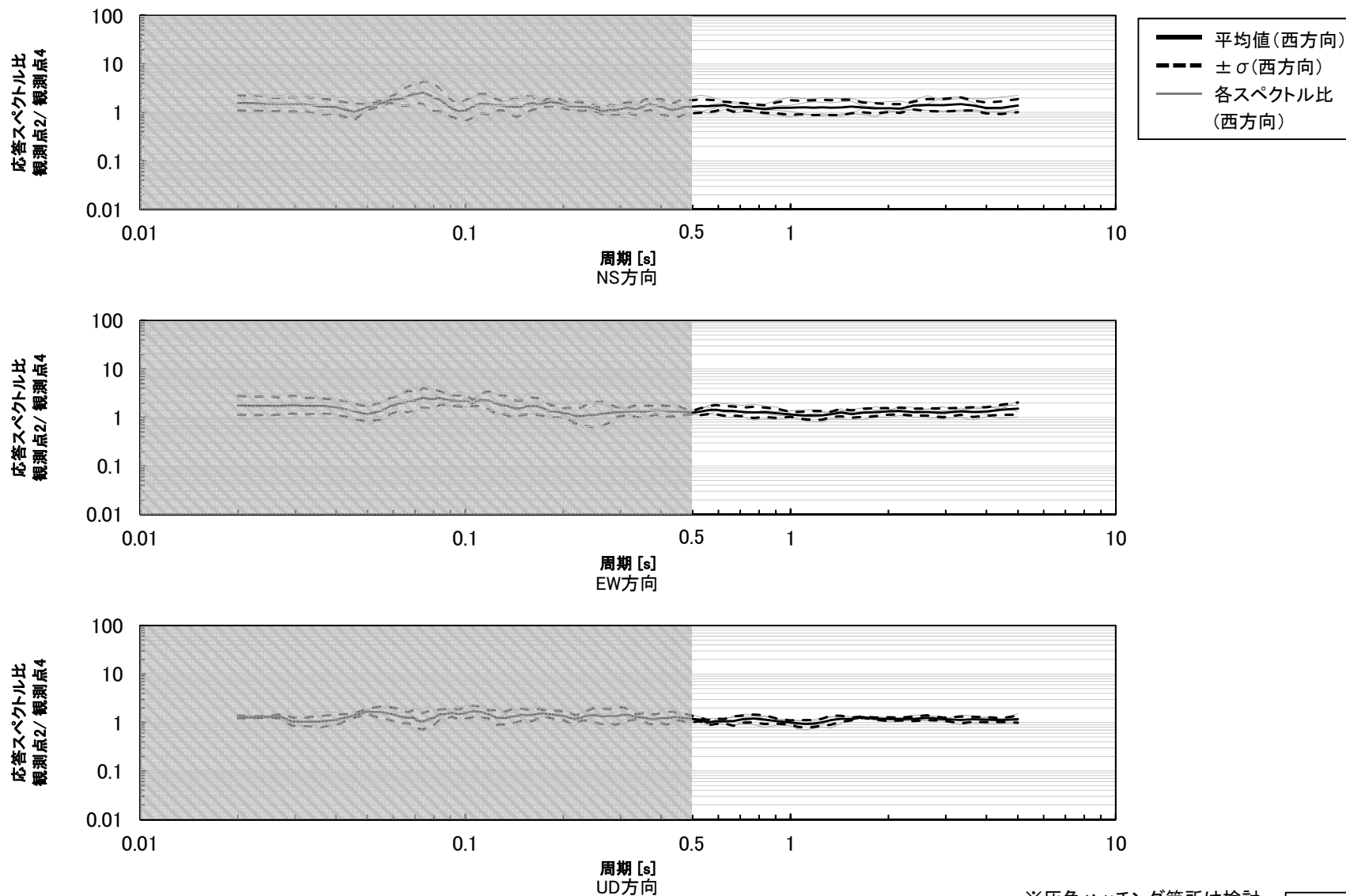
## 東方向 一観測点2/観測点4一



応答スペクトル比(観測点2/観測点4) (東方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

西方向 一観測点2/観測点4一

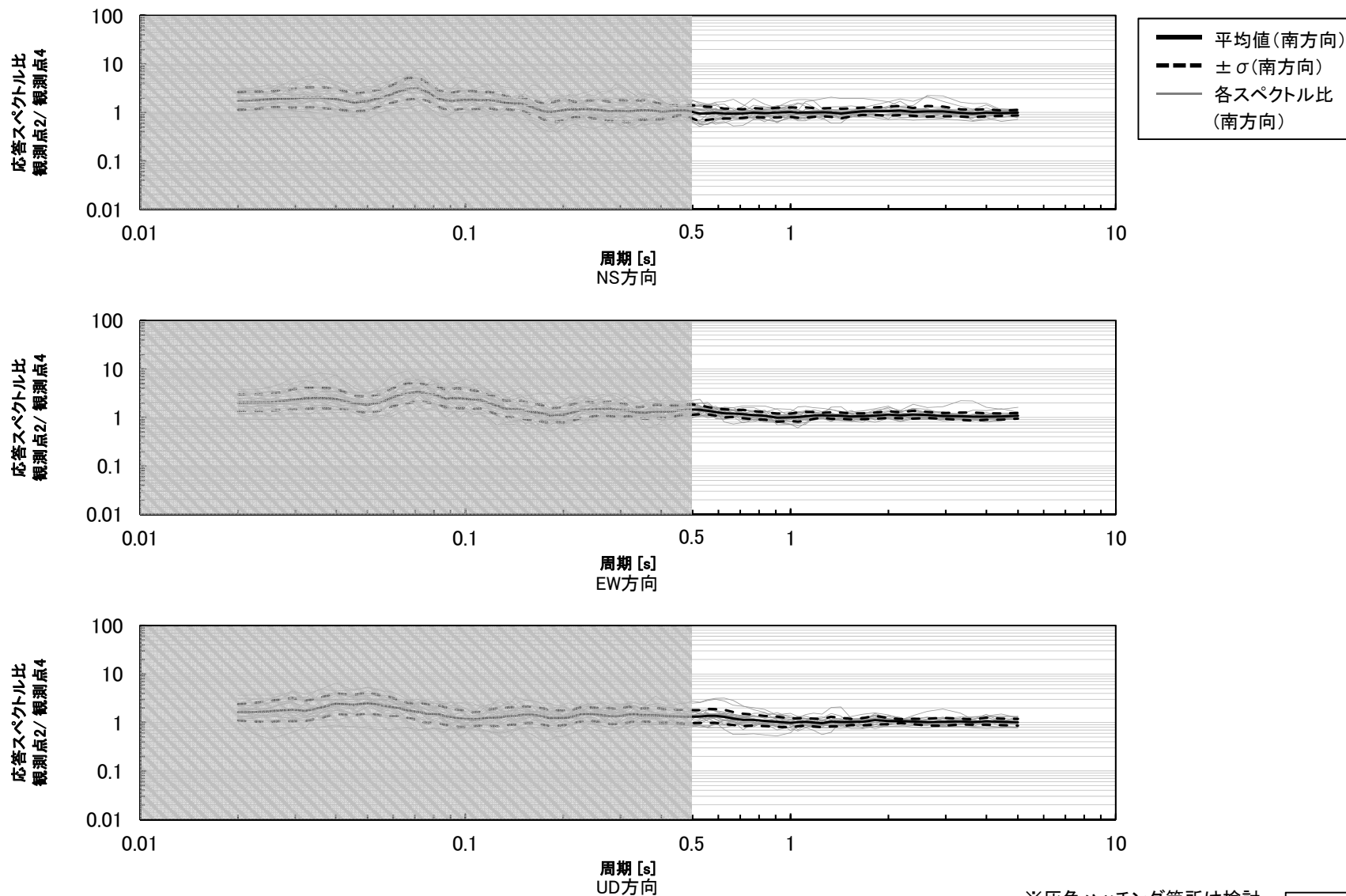


応答スペクトル比(観測点2/観測点4) (西方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。



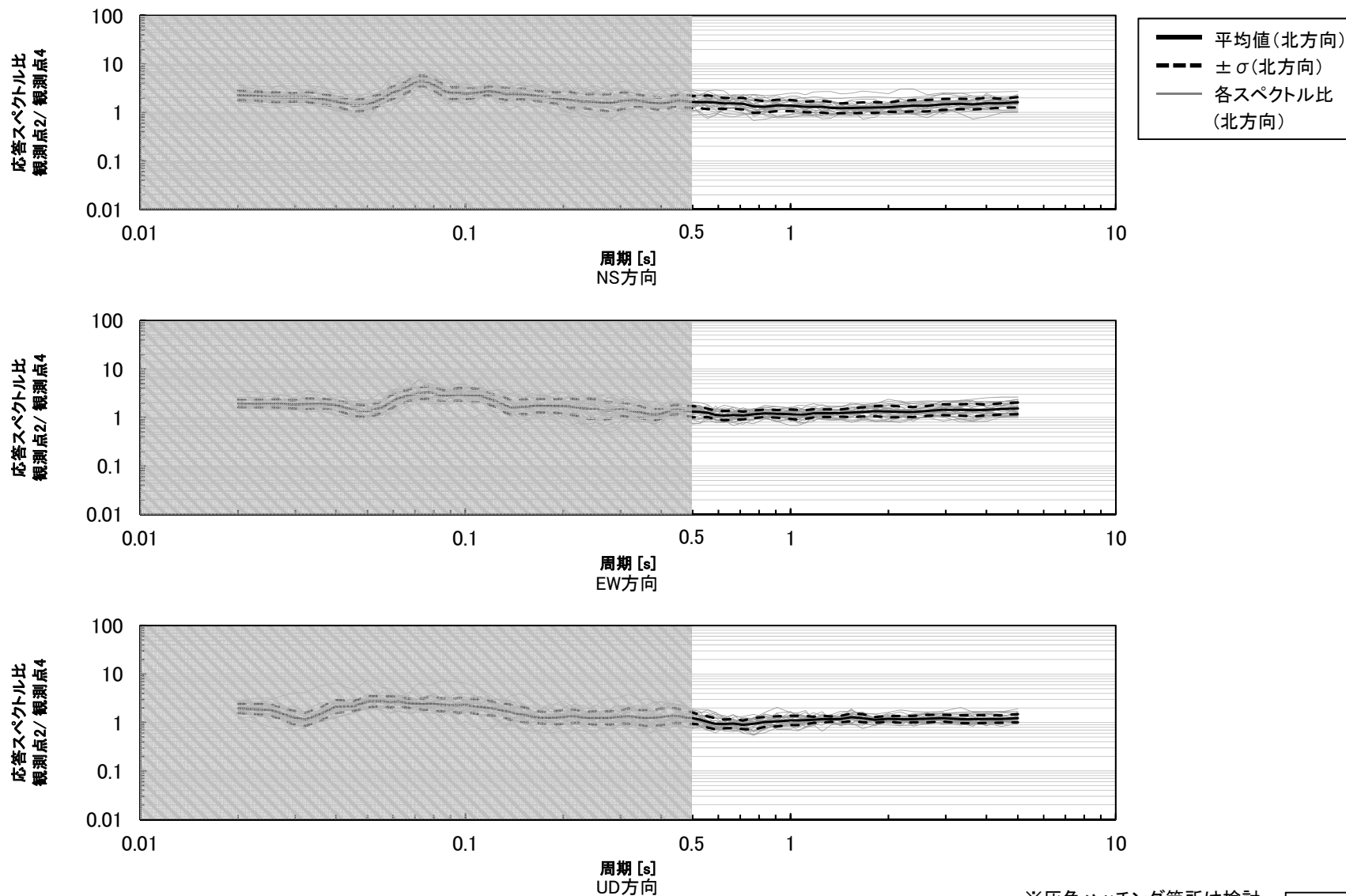
### 南方向 一観測点2/観測点4一



応答スペクトル比(観測点2/観測点4) (南方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

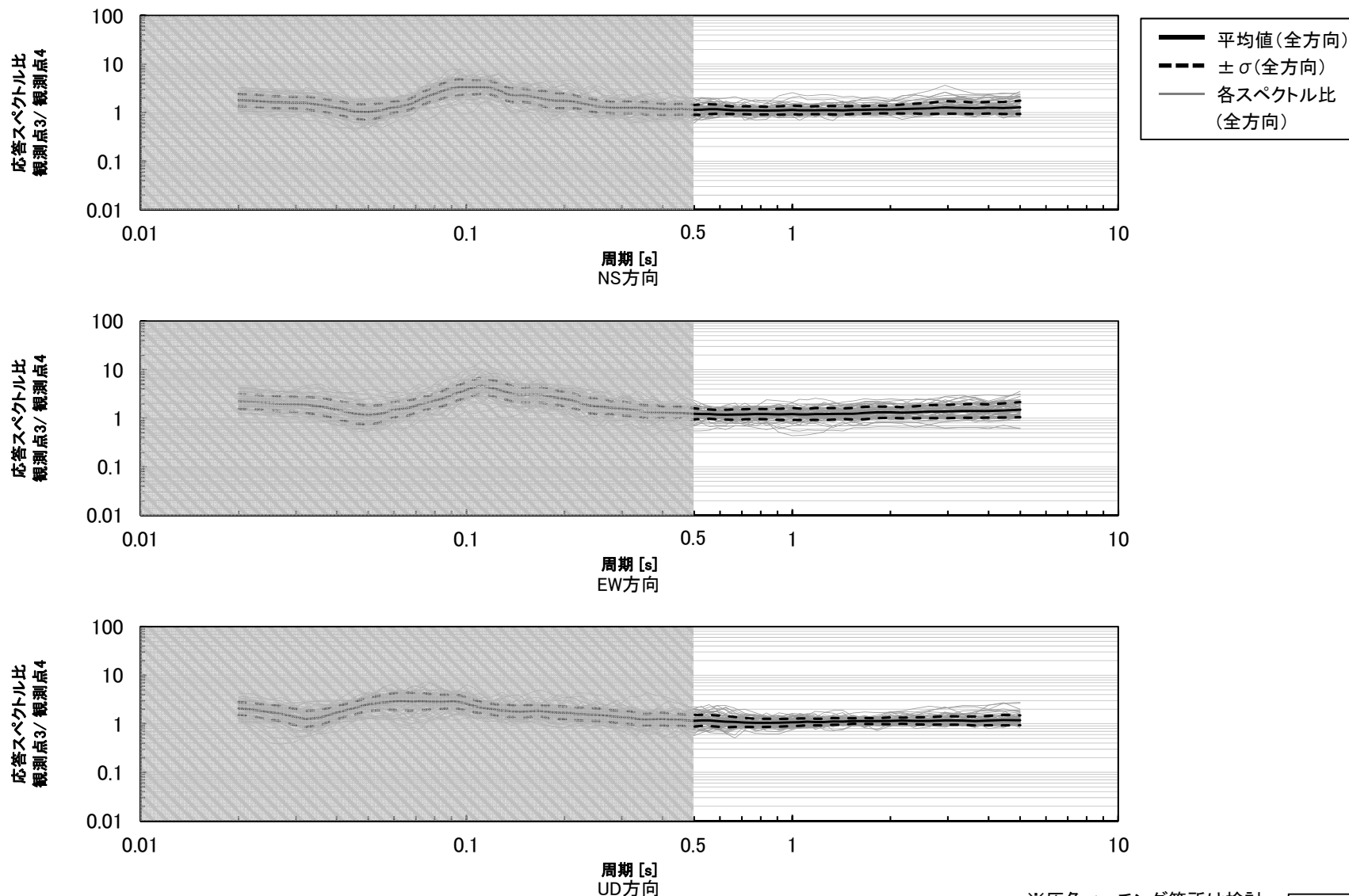
北方向 一観測点2/観測点4一



応答スペクトル比(観測点2/観測点4) (北方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

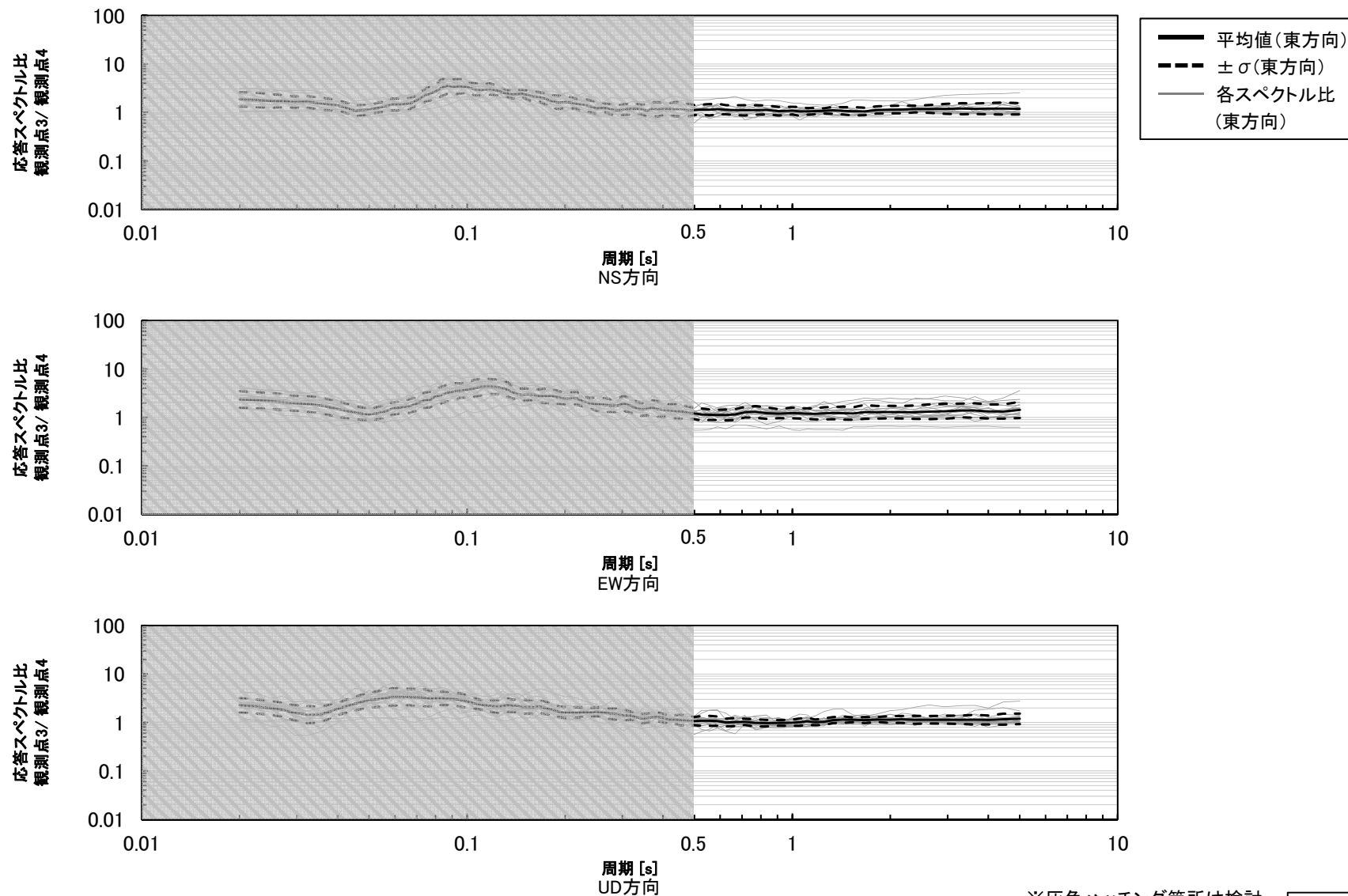
# 全方向 一観測点3/観測点4一



応答スペクトル比(観測点3/観測点4) (全方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

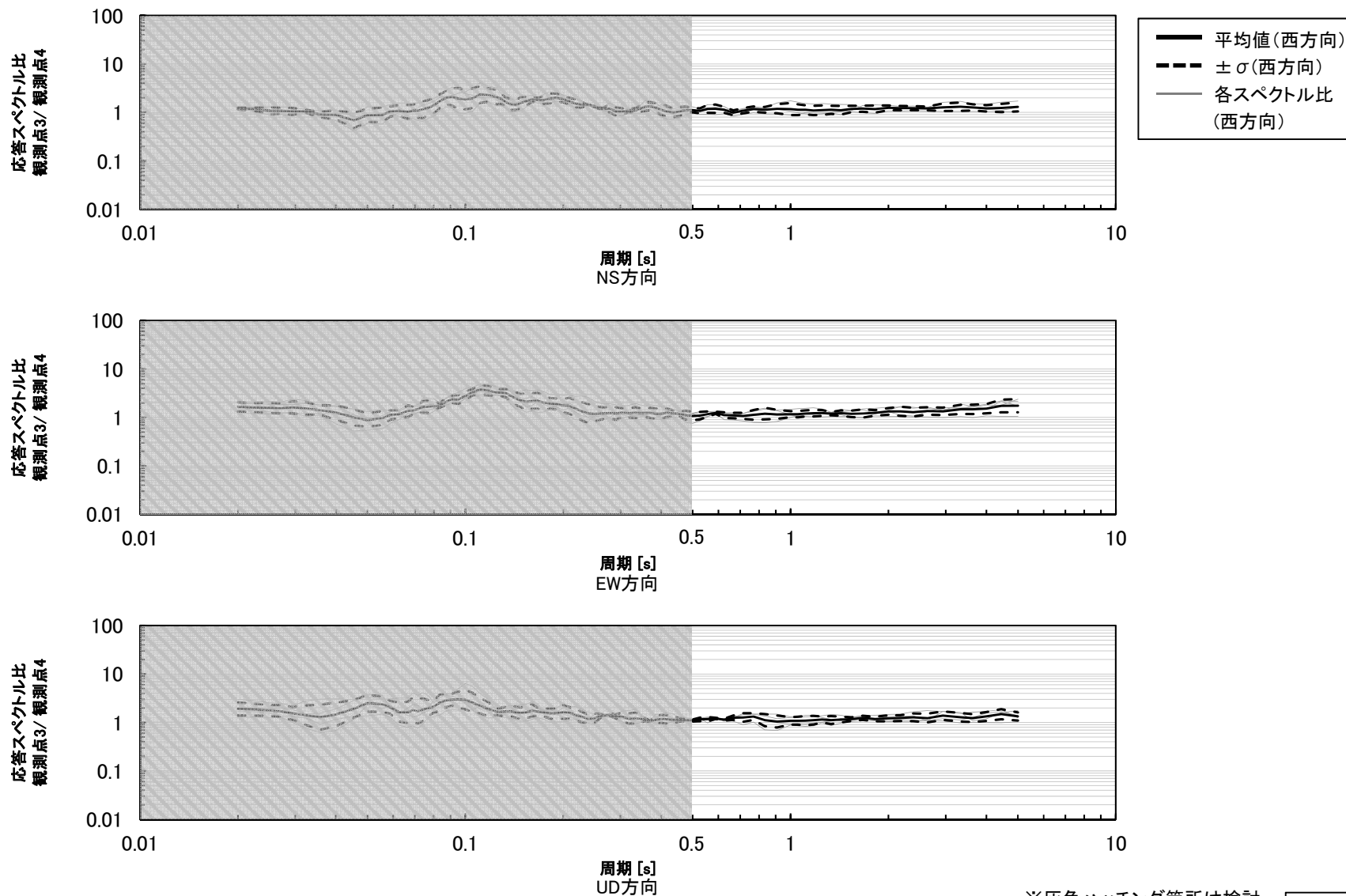
東方向 —観測点3/観測点4—



応答スペクトル比(観測点3/観測点4) (東方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

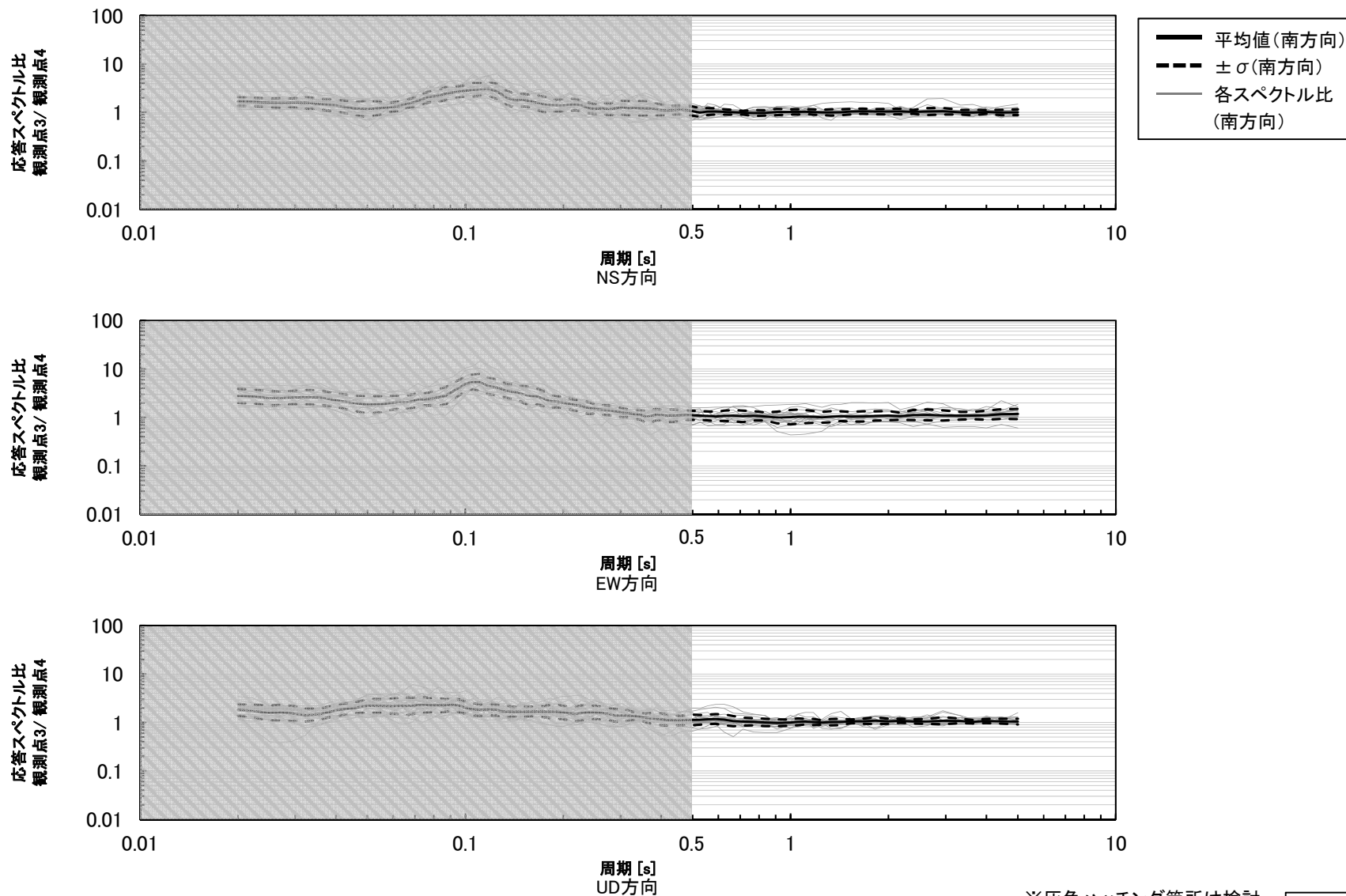
西方向 —観測点3/観測点4—



応答スペクトル比(観測点3/観測点4) (西方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

### 南方向 一観測点3/観測点4一

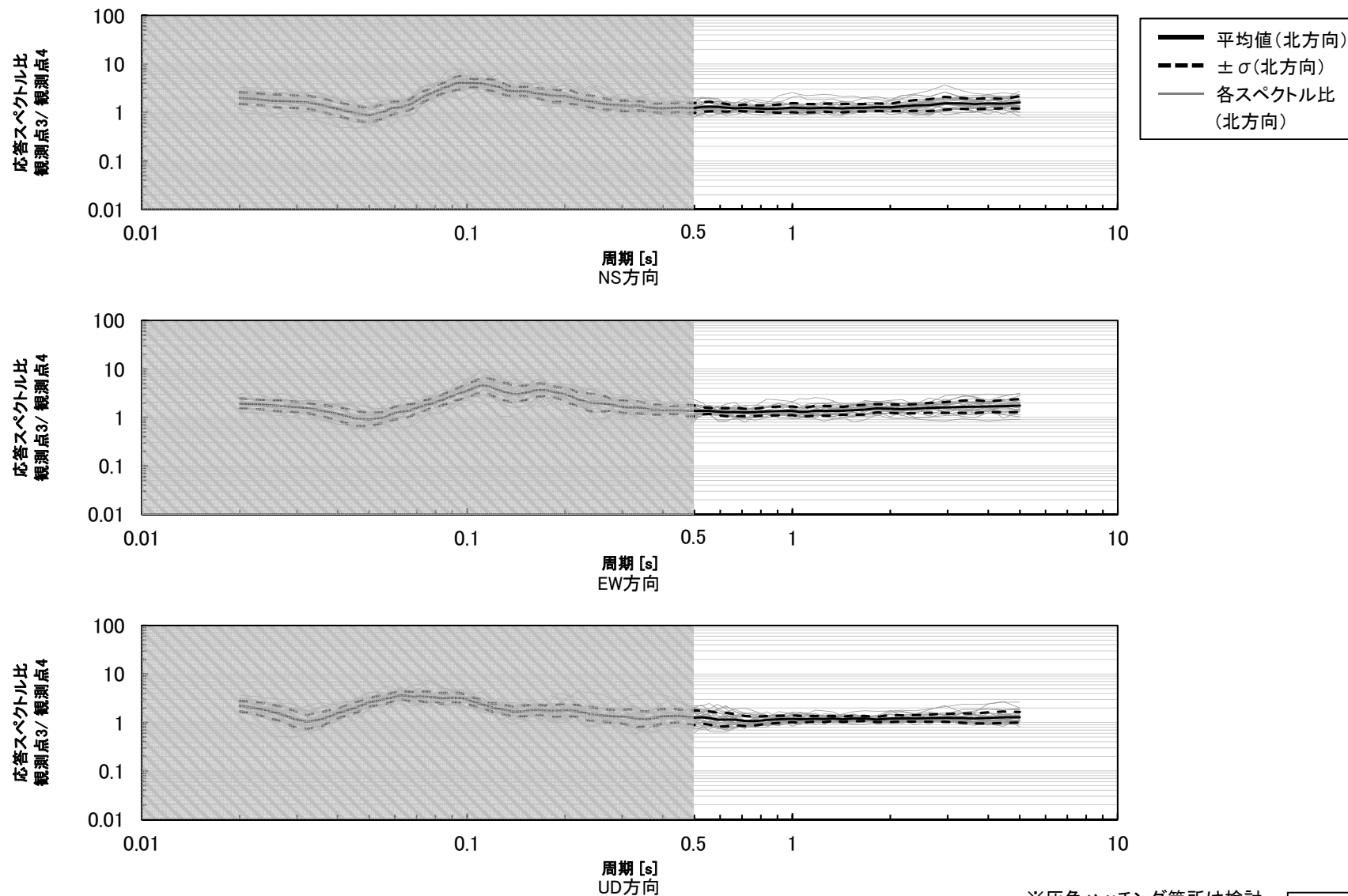


応答スペクトル比(観測点3/観測点4) (南方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。



### 北方向 —観測点3/観測点4—



応答スペクトル比(観測点3/観測点4) (北方向)

※灰色ハッチング箇所は検討対象外の周期帯を示す。

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## 3.2 鉛直アレー地震観測記録を用いた検討



## 検討の対象とした地震

検討の対象とした地震の諸元\*

No.	震源情報						震央距離 (km)	震央の方位
	日付	時刻	北緯 (°)	東経 (°)	深さ (km)	M		
1	2006/03/26	09:44	37.0180	136.8908	12.85	3.9	15.4	東
2	2007/03/25	09:41	37.2207	136.6860	10.70	6.9	18.1	北
3	2007/03/25	10:16	37.2300	136.6573	5.41	4.1	19.8	北
4	2007/03/25	11:19	37.2670	136.7007	6.84	4.2	23.0	北
5	2007/03/25	12:24	37.1995	136.7205	11.98	3.7	15.4	北
6	2007/03/25	13:02	37.2082	136.7180	12.48	3.9	16.4	北
7	2007/03/25	14:55	37.1660	136.6953	10.37	3.8	12.0	北
8	2007/03/25	15:43	37.2940	136.7718	8.90	4.5	26.2	北
9	2007/03/25	15:57	37.2288	136.7337	11.42	3.8	18.7	北
10	2007/03/25	16:53	37.2203	136.6657	7.72	3.7	18.5	北
11	2007/03/25	18:11	37.3043	136.8395	13.45	5.3	28.8	北
12	2007/03/26	02:14	37.1578	136.6695	11.96	4.2	11.9	北
13	2007/03/26	02:25	37.1838	136.5938	6.95	3.7	18.1	北
14	2007/03/26	07:16	37.1668	136.4893	0.00	5.3	24.2	西
15	2007/03/26	13:47	37.2703	136.6570	4.30	4.4	24.1	北
16	2007/03/26	14:46	37.1653	136.5518	8.62	4.8	19.4	西
17	2007/03/26	18:02	37.2762	136.7007	5.91	4.6	24.0	北
18	2007/03/27	11:33	37.2267	136.6793	7.43	3.8	18.9	北
19	2007/03/28	00:57	37.2510	136.7215	9.89	4.0	21.1	北
20	2007/03/28	08:08	37.2223	136.7088	13.29	4.9	18.0	北
21	2007/03/28	10:51	37.1757	136.6118	10.18	4.6	16.3	北
22	2007/03/28	13:05	37.2820	136.6832	6.79	4.7	24.9	北
23	2007/03/28	21:16	37.1903	136.5823	6.10	3.8	19.3	北
24	2007/03/31	08:09	37.2347	136.7598	13.47	4.4	19.5	北
25	2007/04/02	08:01	37.2073	136.6468	6.99	4.1	17.7	北
26	2007/04/11	22:11	37.0742	136.4268	8.20	4.3	26.7	西
27	2007/04/26	11:30	37.2342	136.7443	10.90	3.9	19.3	北
28	2007/05/02	20:44	37.3307	136.7628	6.59	4.7	30.1	北
29	2007/06/08	03:17	37.2245	136.6762	7.75	3.4	18.7	北
30	2007/06/11	03:45	37.2442	136.6547	7.29	5.0	21.3	北
31	2007/06/22	03:34	36.8780	136.6677	7.50	4.6	21.0	南
32	2007/07/16	10:13	37.5568	138.6095	16.75	6.8	175.8	東
33	2007/09/20	20:05	37.1485	136.4970	8.94	3.9	22.6	西
34	2008/01/26	04:33	37.3188	136.7733	11.30	4.8	28.9	北
35	2008/04/29	06:58	37.2325	136.7308	10.91	3.8	19.1	北
36	2008/05/02	05:46	37.2347	136.6207	3.78	4.0	21.5	北
37	2008/07/15	14:41	37.1470	136.5913	10.35	3.9	15.4	西
38	2008/07/27	10:53	37.0998	136.8142	2.08	3.2	8.9	東
39	2009/05/23	05:15	37.1438	136.5355	10.91	3.9	19.3	西
40	2013/04/04	01:58	36.7340	136.7850	12.93	4.2	36.6	南
41	2014/09/27	00:35	37.2377	136.6780	8.30	4.1	20.1	北
42	2015/02/01	00:42	37.2618	137.1442	14.84	4.4	43.3	東
43	2015/04/21	05:15	36.9450	136.7195	7.58	3.1	12.9	南
44	2020/03/13	02:18	37.2797	136.8245	12.33	5.5	25.8	北
45	2020/04/06	05:00	37.2677	136.8118	12.05	4.0	24.2	北
46	2021/09/16	18:42	37.5053	137.3008	13.12	5.1	70.9	東
47	2022/06/19	15:08	37.5153	137.2763	13.14	5.4	70.1	北
48	2022/06/20	10:31	37.5220	137.3220	13.86	5.0	73.5	東
49	2023/01/06	13:44	37.5065	137.2743	13.42	4.5	69.3	北
50	2023/05/05	14:42	37.5390	137.3045	12.14	6.5	73.8	北

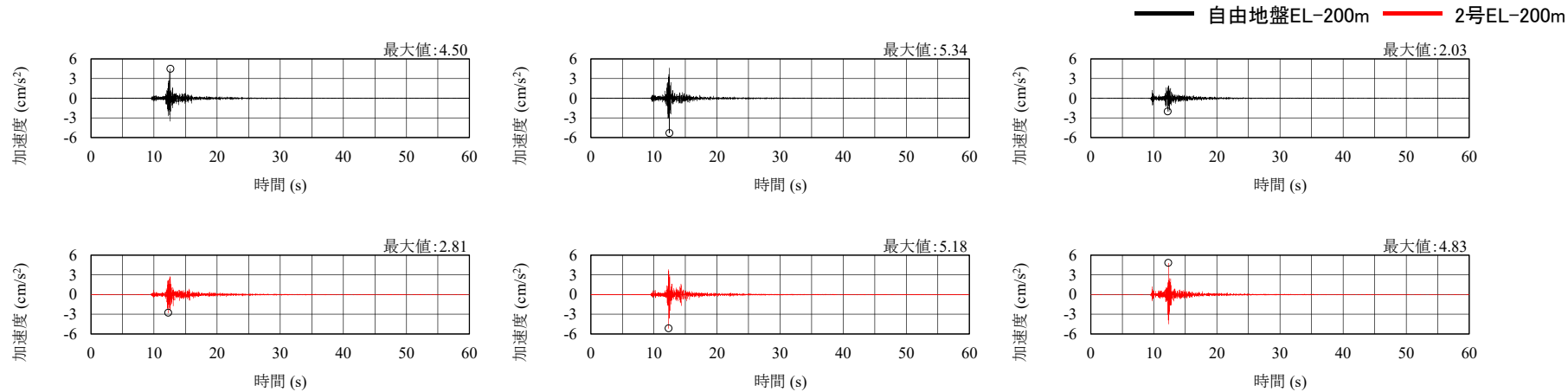
No.	震源情報						震央距離 (km)	震央の方位
	日付	時刻	北緯 (°)	東経 (°)	深さ (km)	M		
51	2023/05/05	14:53	37.5257	137.2218	12.81	5.0	67.7	北
52	2023/05/05	21:58	37.5263	137.2355	13.70	5.9	68.6	北
53	2023/05/09	05:14	37.5208	137.3103	14.52	4.7	72.7	東
54	2023/05/09	05:16	37.5262	137.3173	13.86	4.4	73.6	東
55	2023/05/10	07:14	37.6010	137.2857	12.34	4.9	77.8	北

\* 気象庁「地震月報(カタログ編)」または防災科学技術研究所「Hi-net検測値データ」に基づく

到来方向	地震数
東方向	8個
西方向	6個
南方向	3個
北方向	38個
全方向	55個

※ 震央の方位は志賀原子力発電所から震央位置を望む方位を示す。

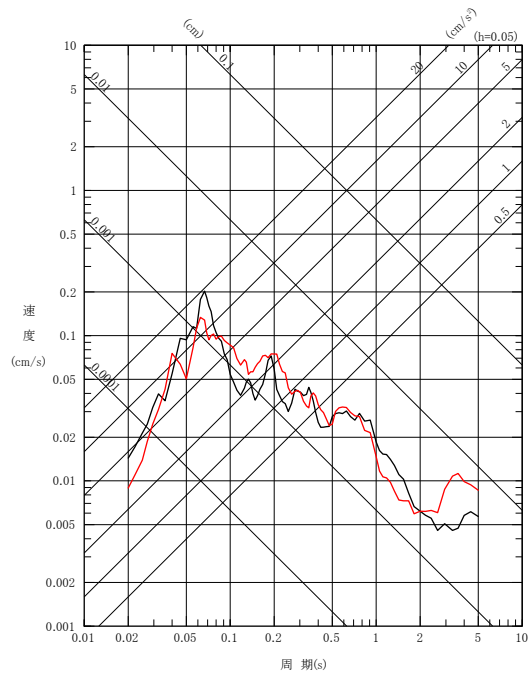
# No.1



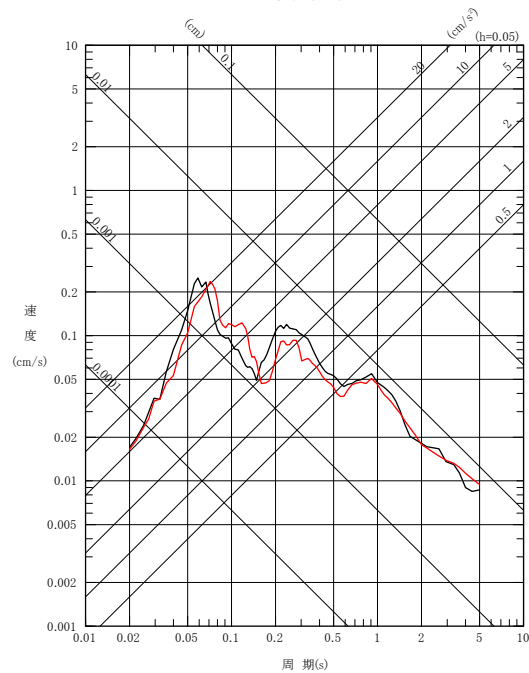
NS方向

EW方向  
加速度時刻歴波形

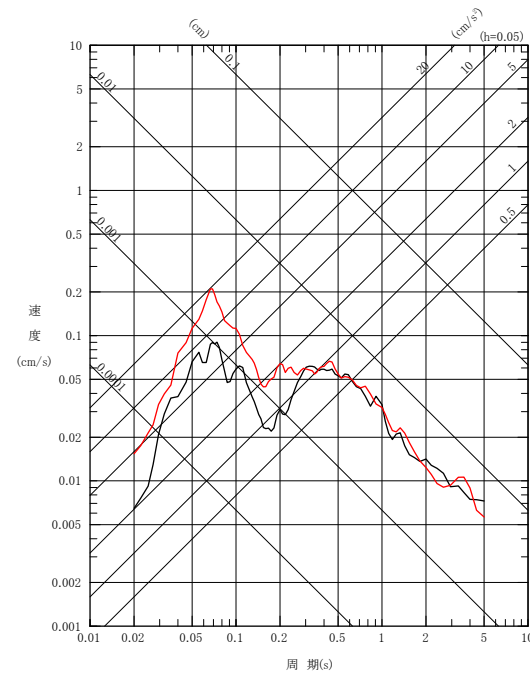
UD方向



NS方向



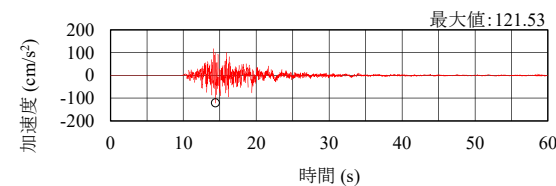
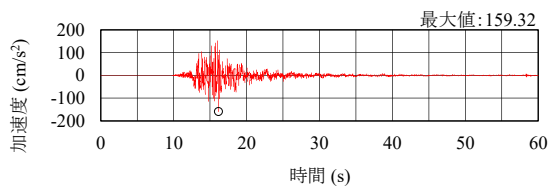
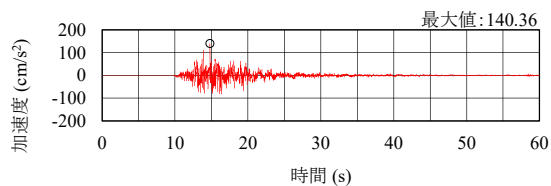
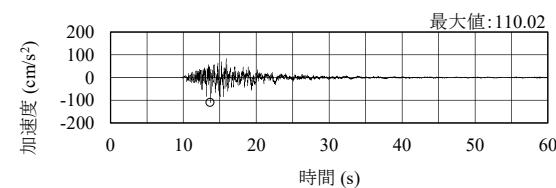
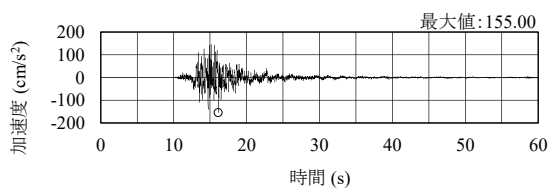
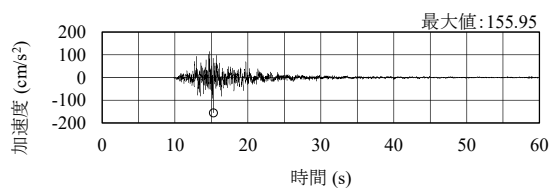
EW方向  
擬似速度応答スペクトル



UD方向

# No.2

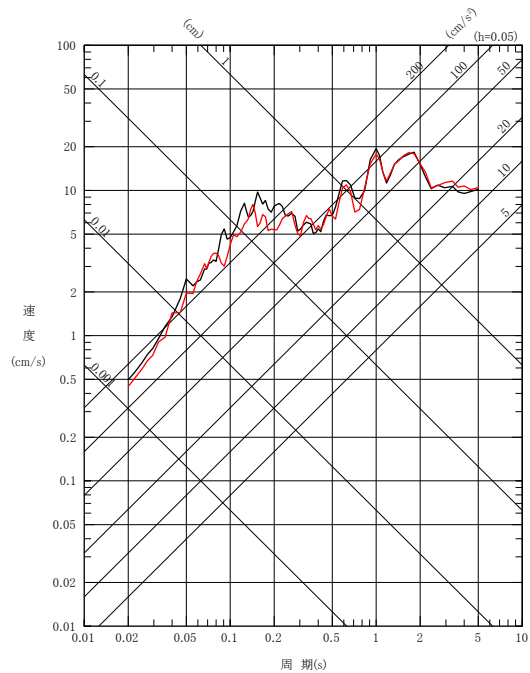
— 自由地盤EL-200m — 2号EL-200m



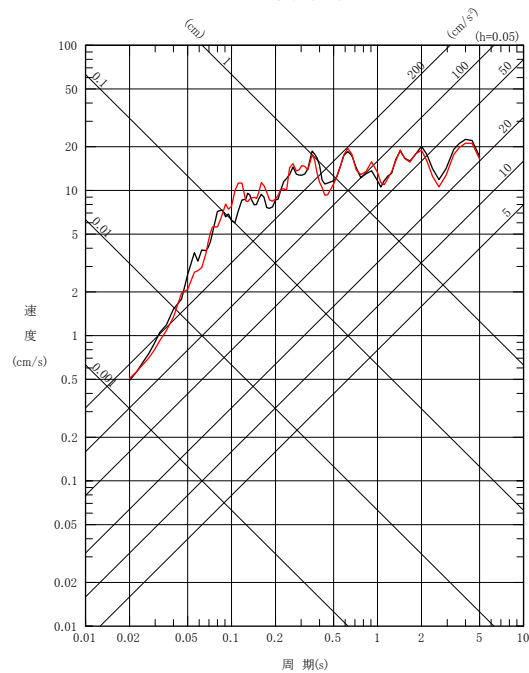
NS方向

EW方向  
加速度時刻歴波形

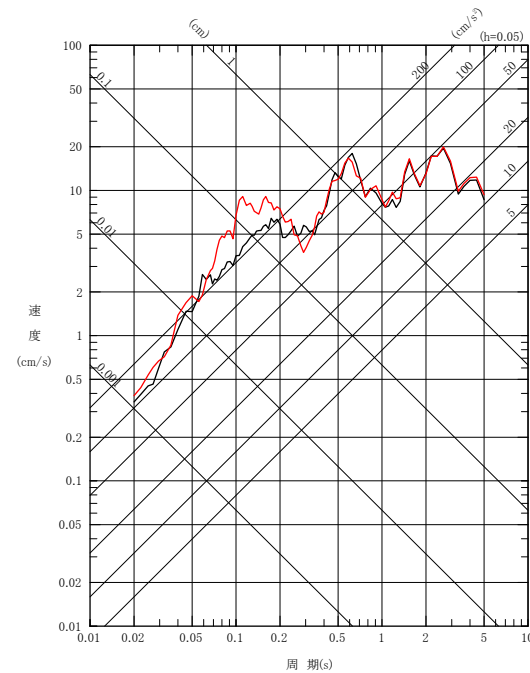
UD方向



NS方向

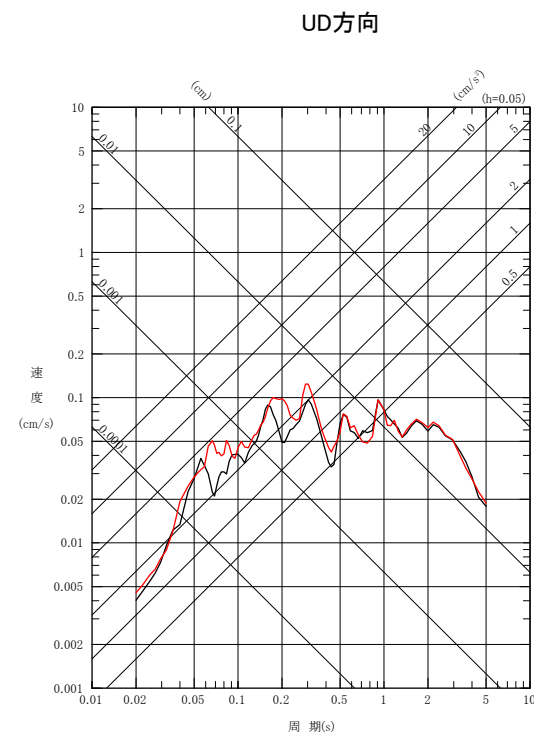
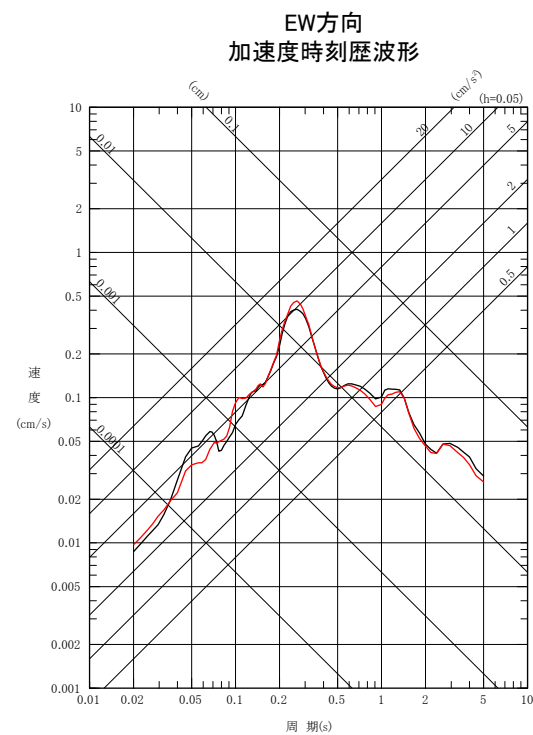
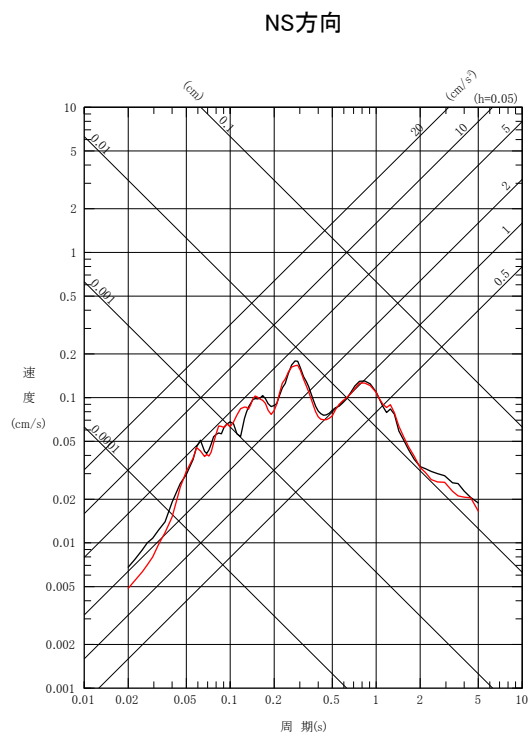
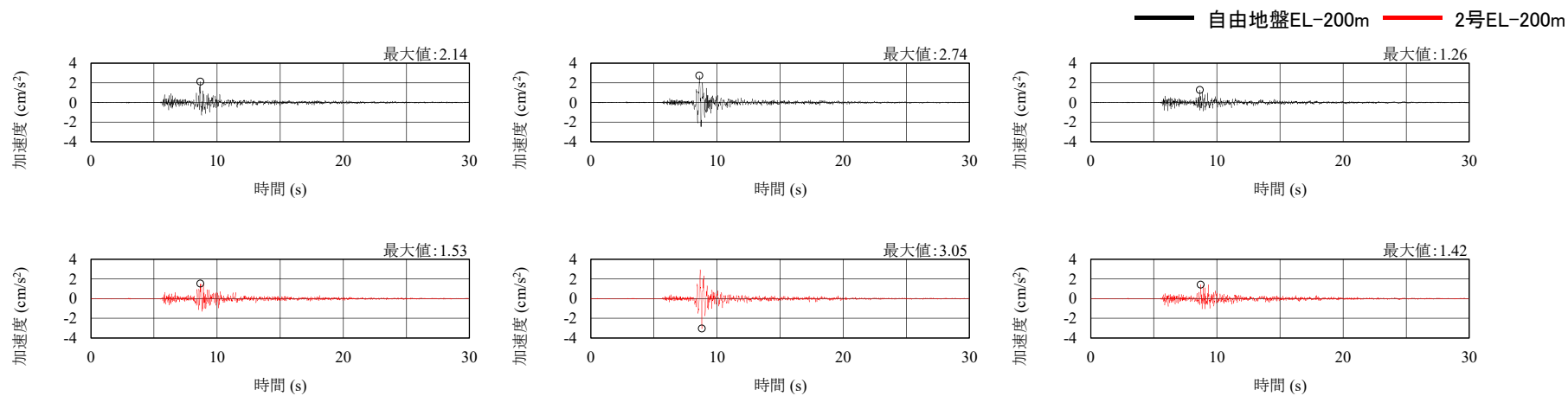


EW方向  
擬似速度応答スペクトル



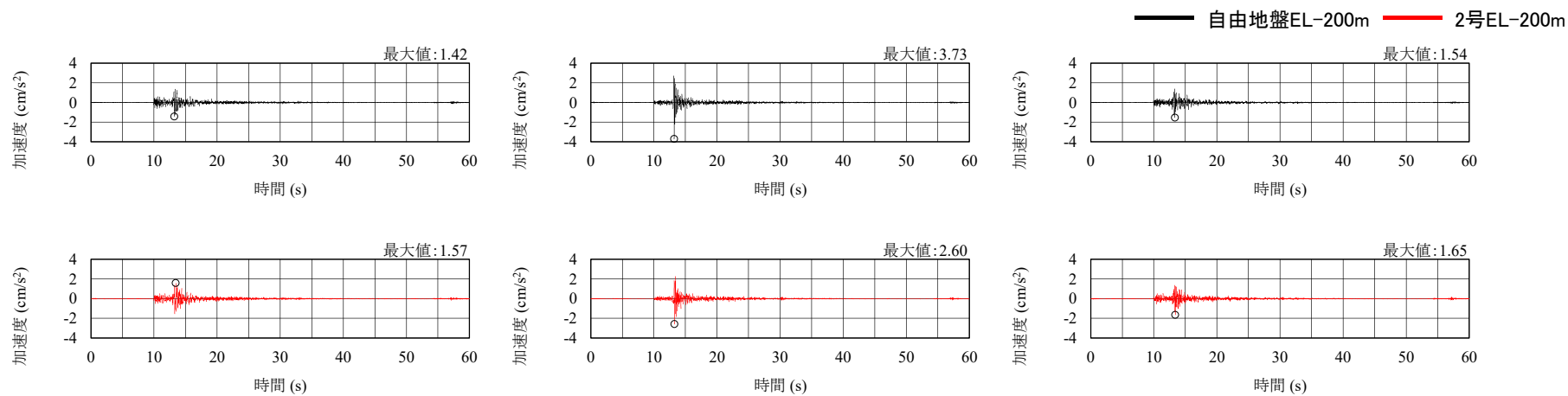
UD方向

# No.3



擬似速度応答スペクトル

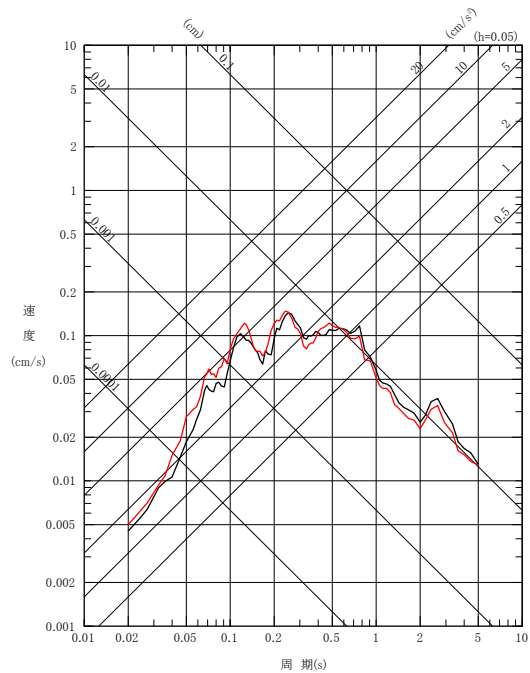
# No.4



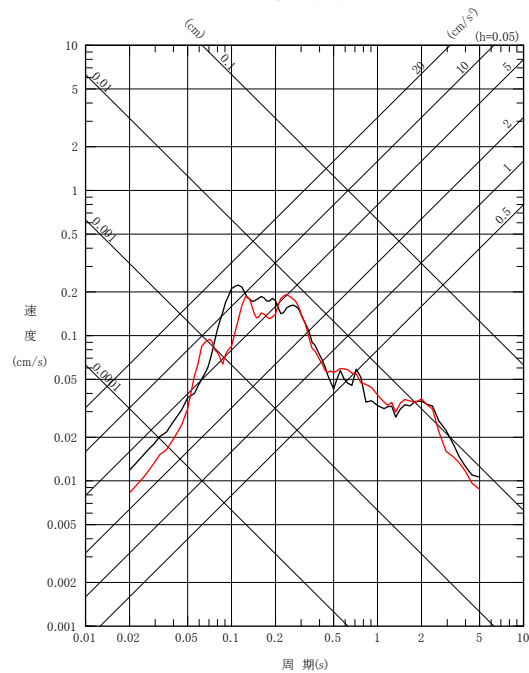
NS方向

EW方向  
加速度時刻歴波形

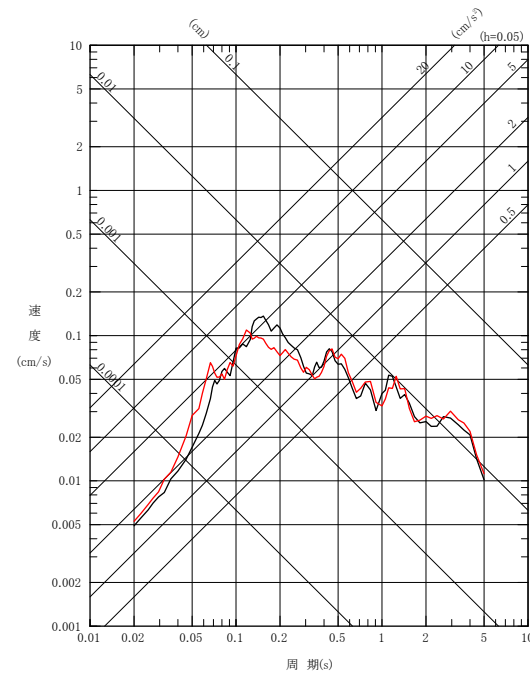
UD方向



NS方向

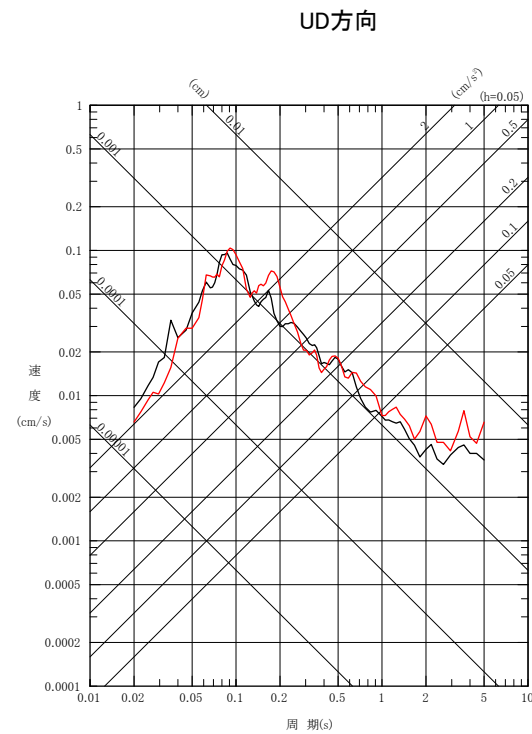
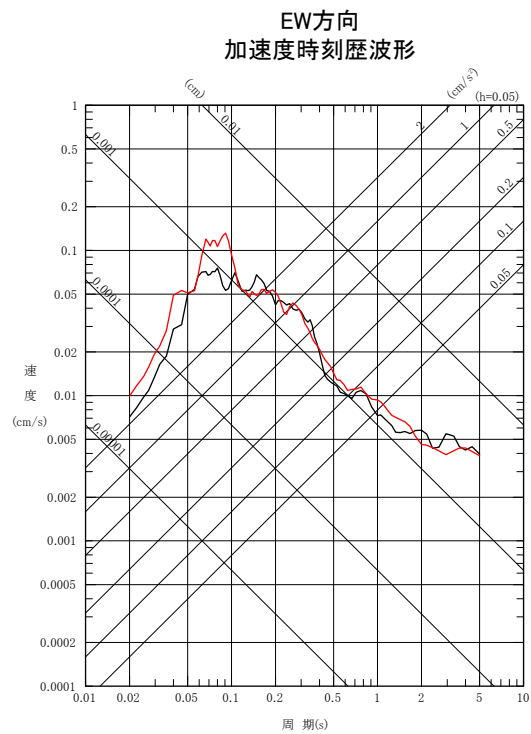
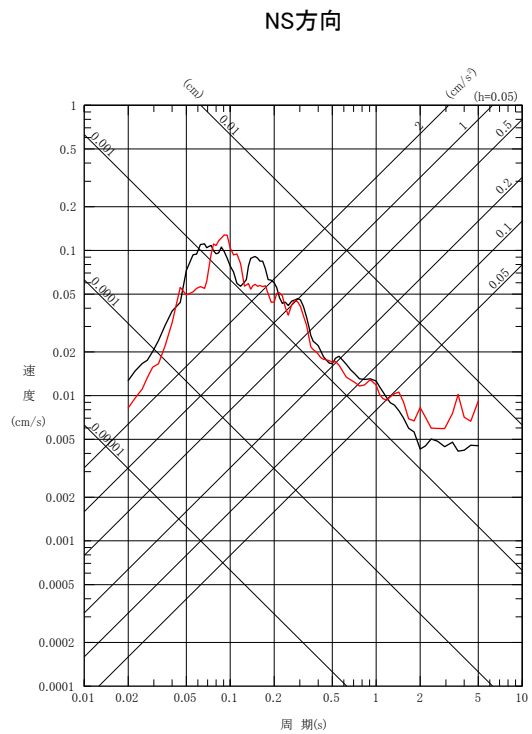
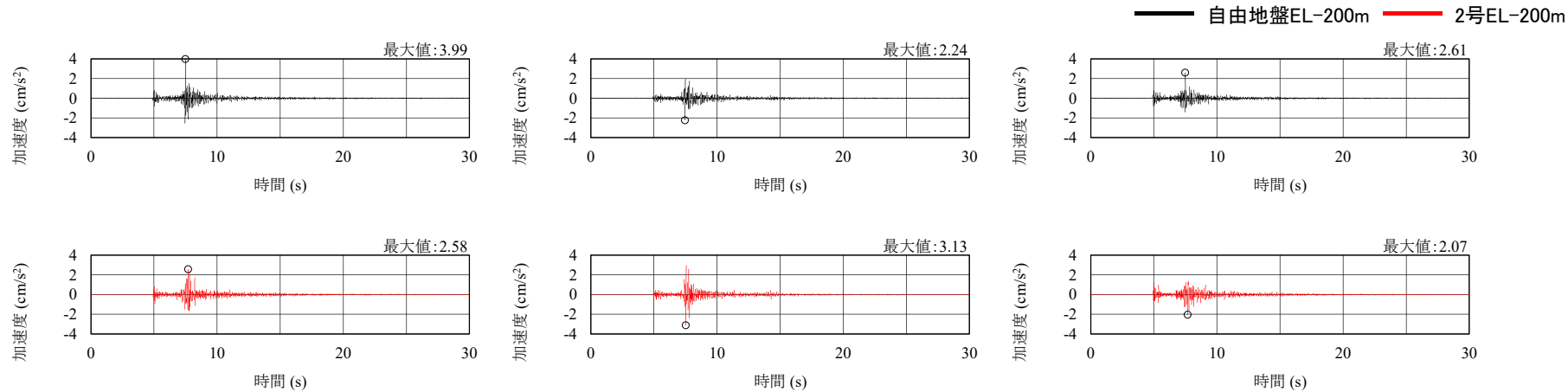


EW方向  
擬似速度応答スペクトル



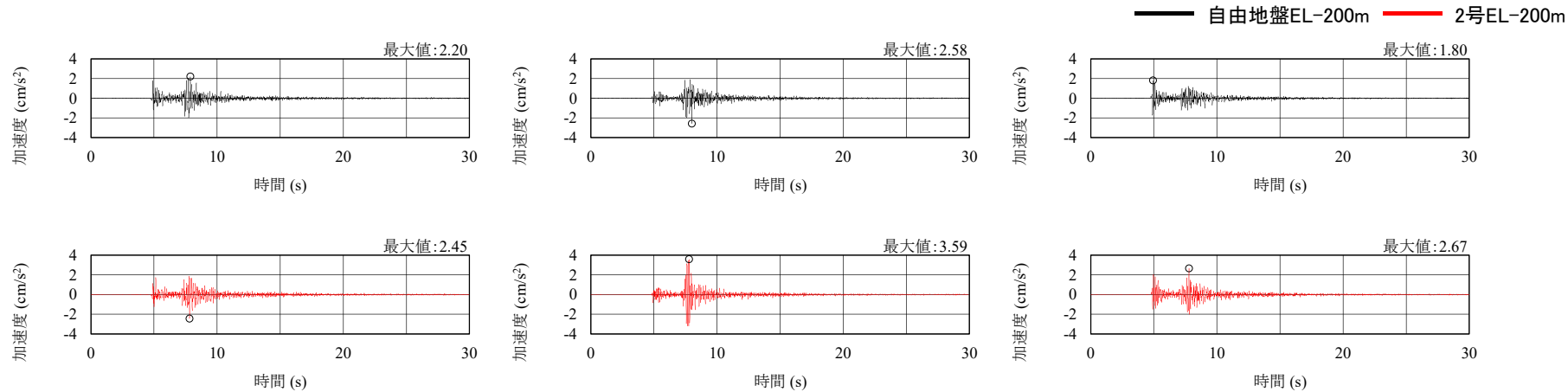
UD方向

# No.5



擬似速度応答スペクトル

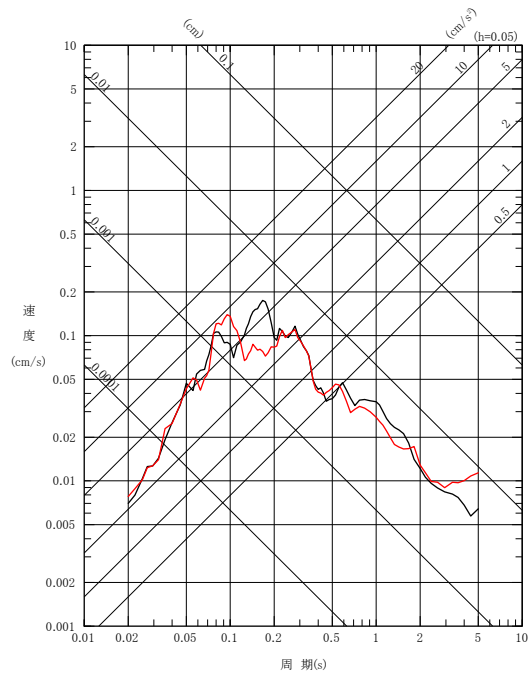
# No.6



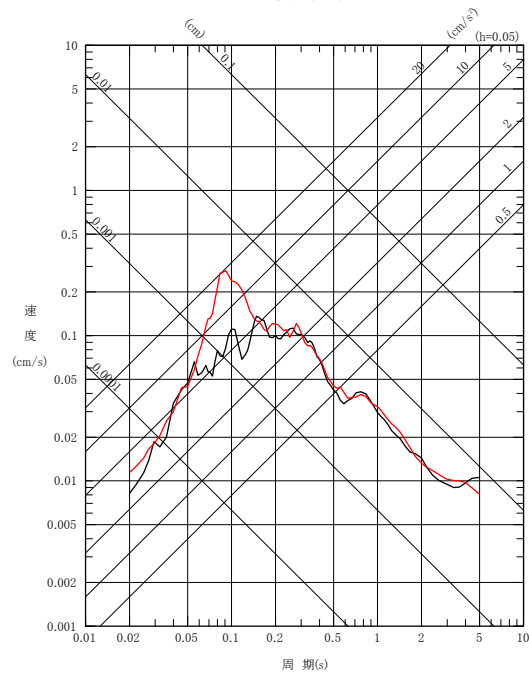
NS方向

EW方向  
加速度時刻歴波形

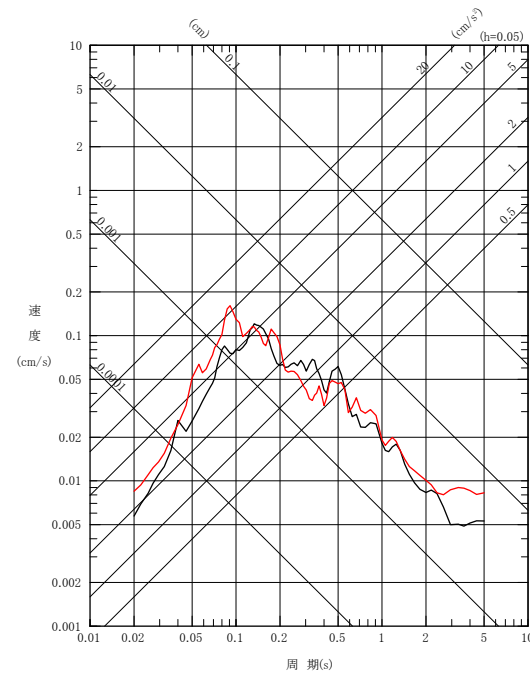
UD方向



NS方向

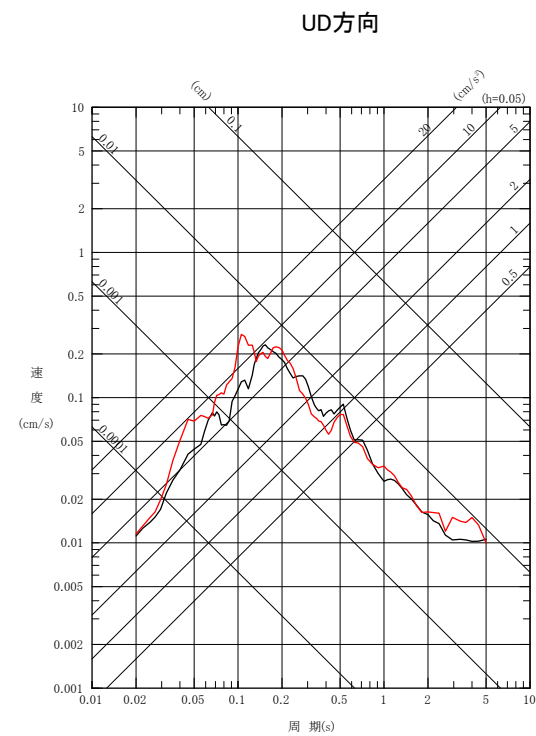
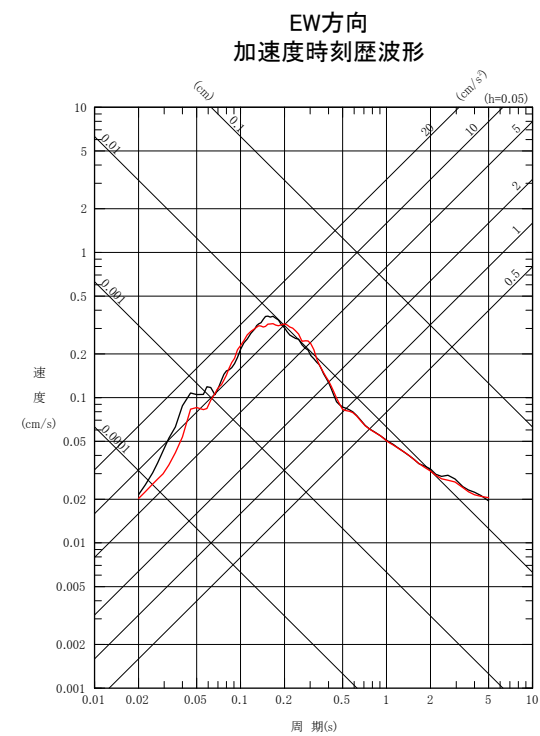
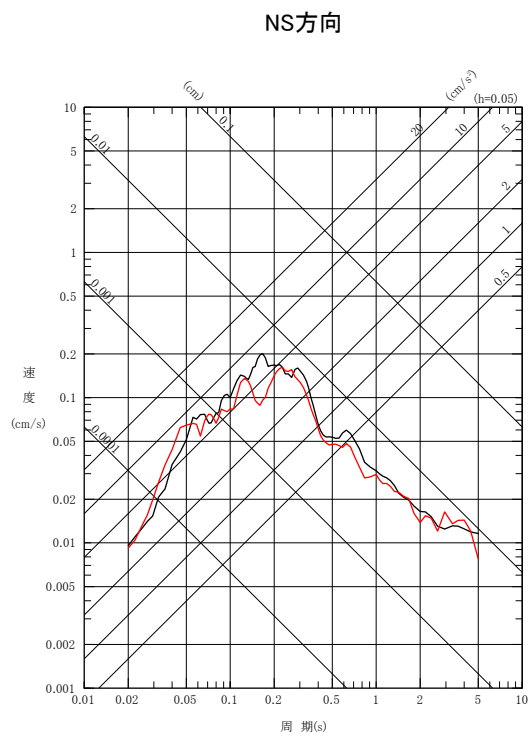
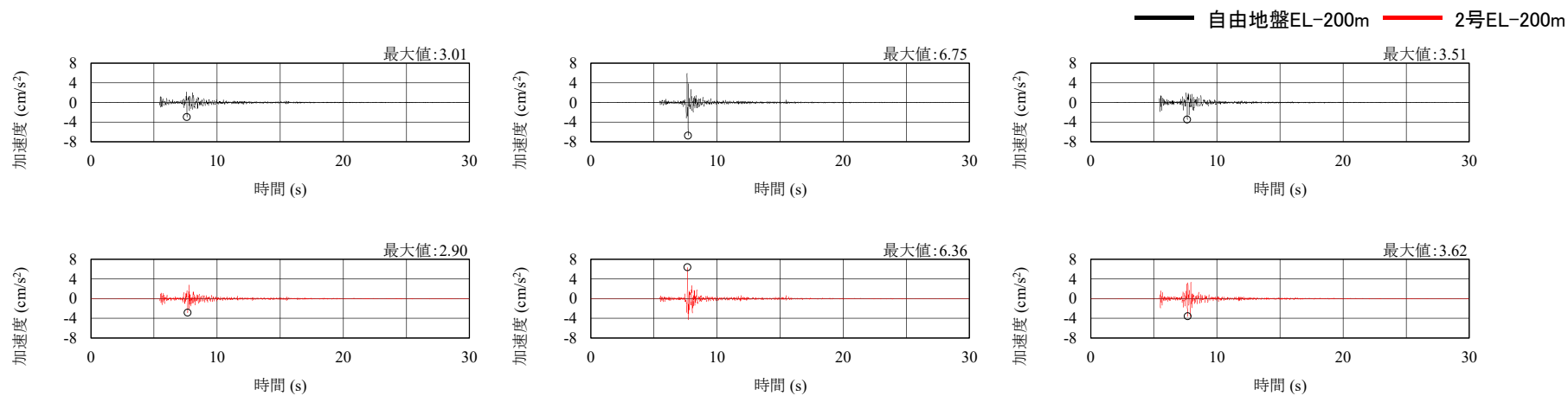


EW方向  
擬似速度応答スペクトル



UD方向

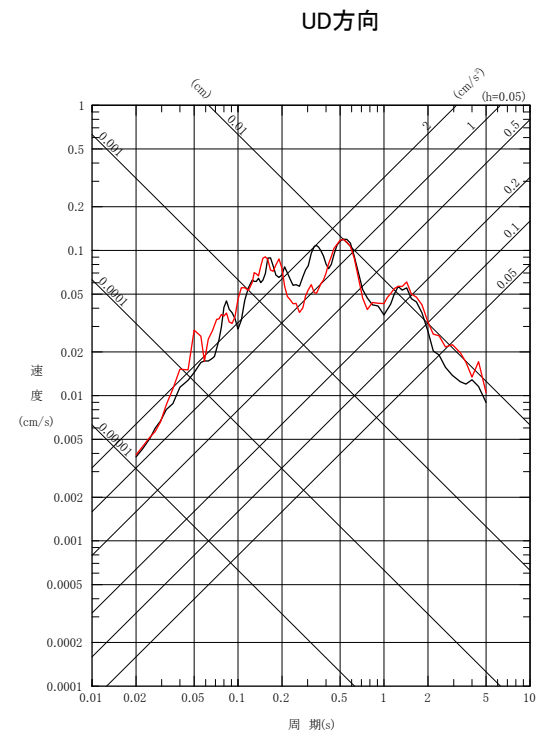
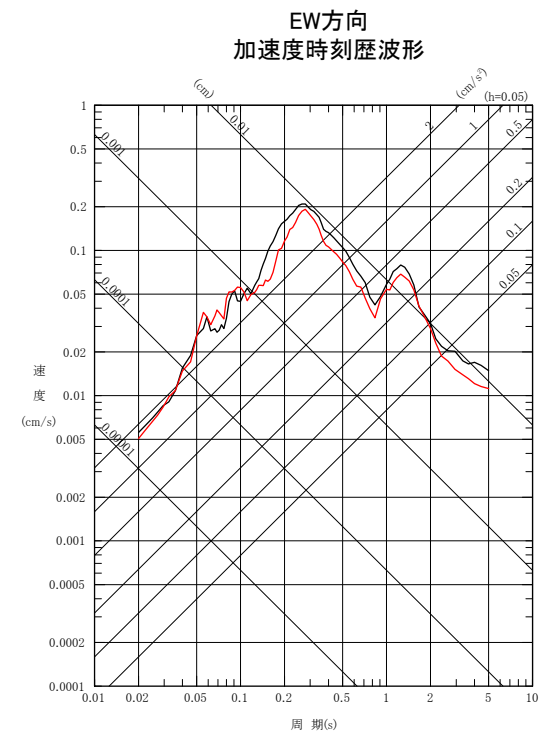
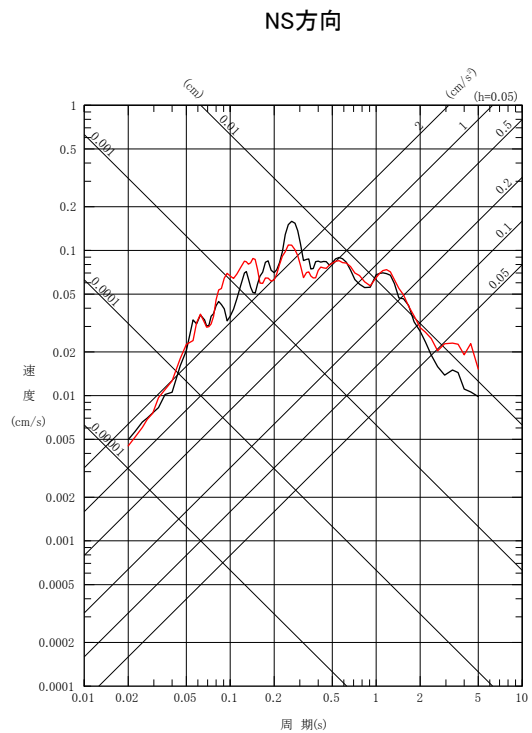
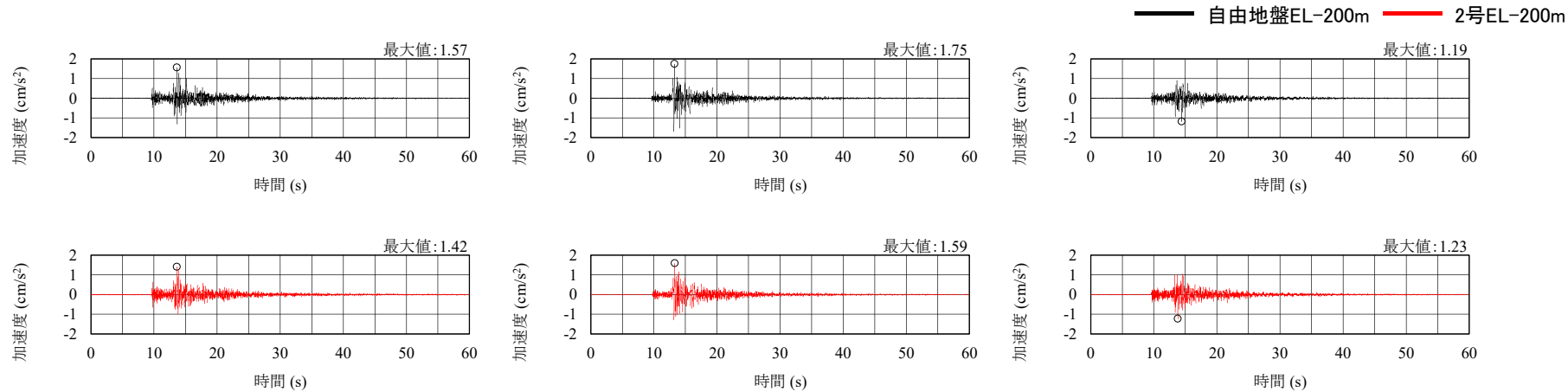
# No.7



擬似速度応答スペクトル

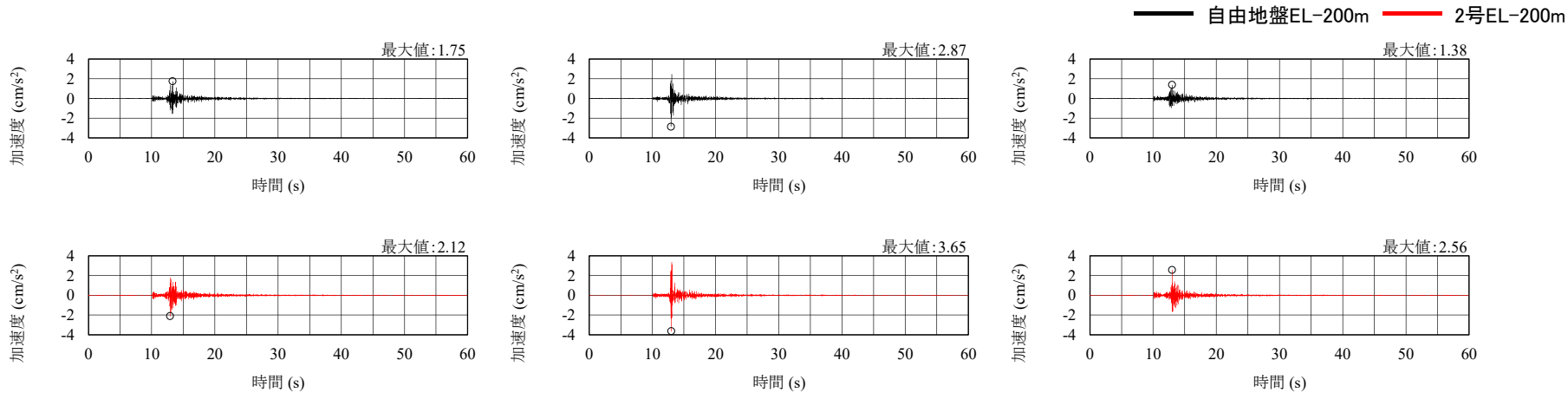


# No.8



擬似速度応答スペクトル

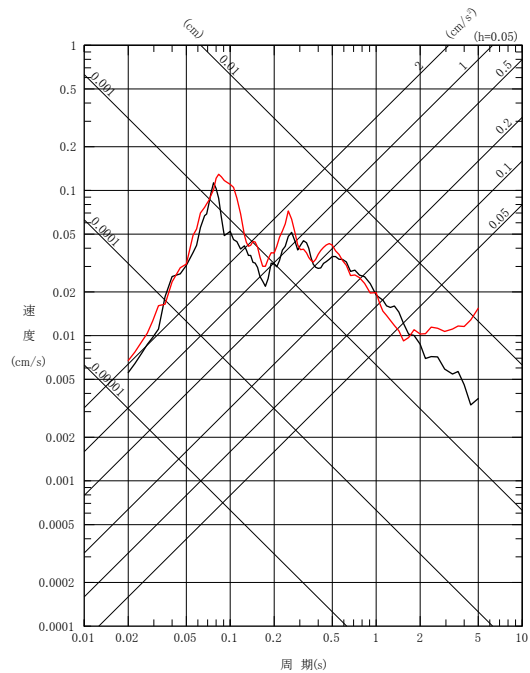
# No.9



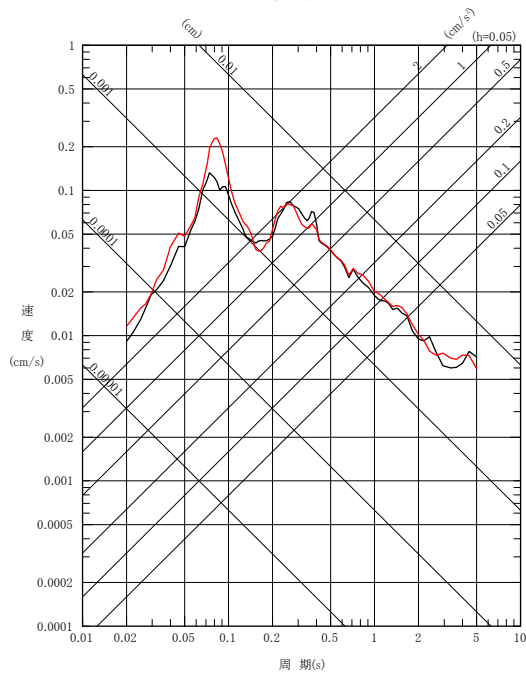
NS方向

EW方向  
加速度時刻歴波形

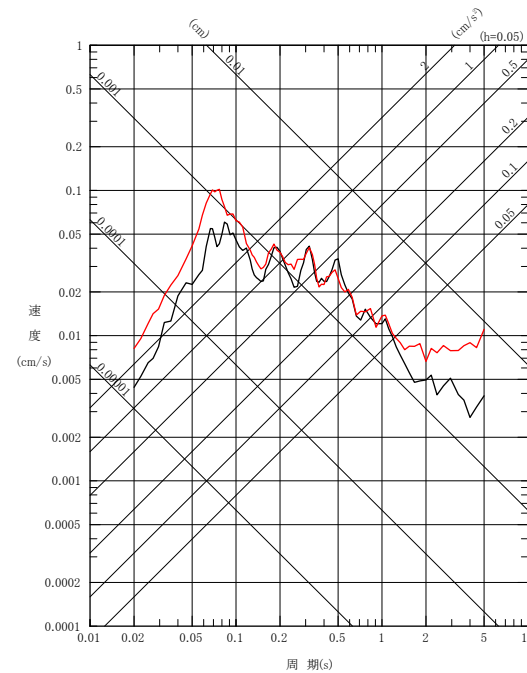
UD方向



NS方向

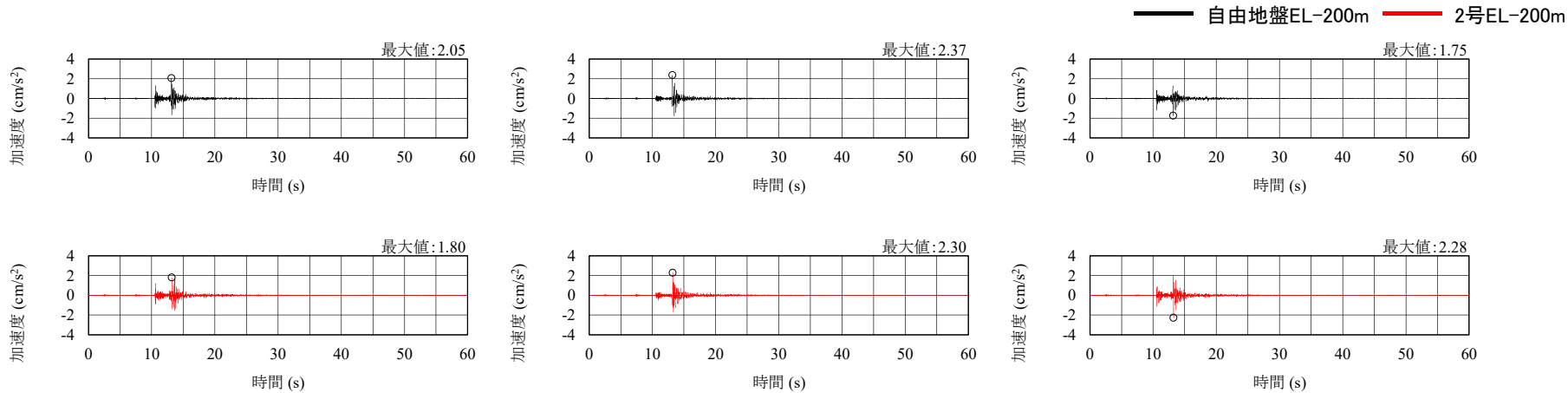


EW方向  
擬似速度応答スペクトル



UD方向

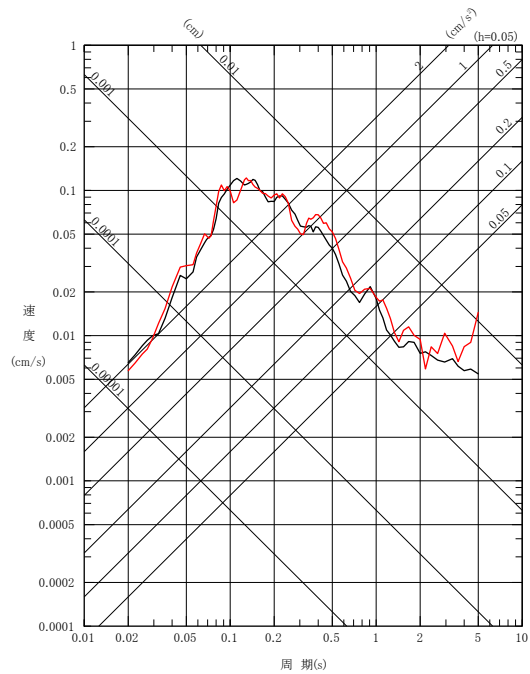
# No.10



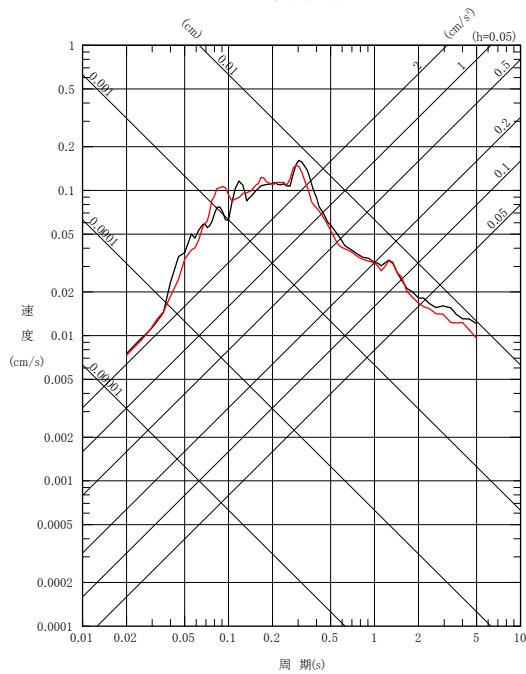
NS方向

EW方向  
加速度時刻歴波形

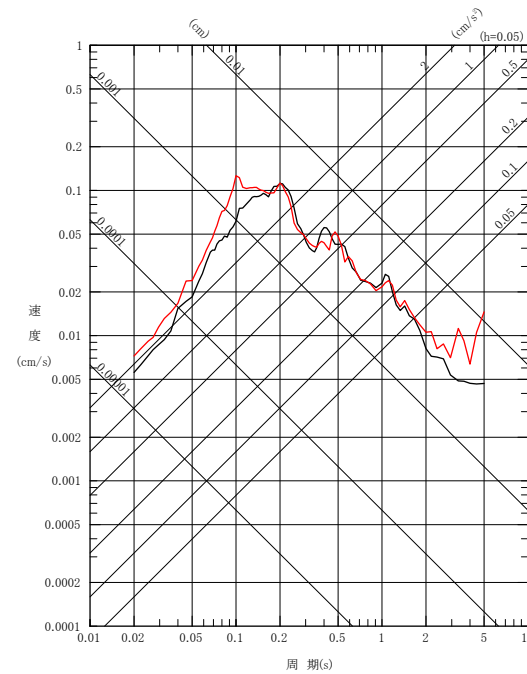
UD方向



NS方向



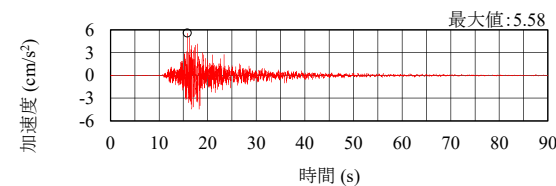
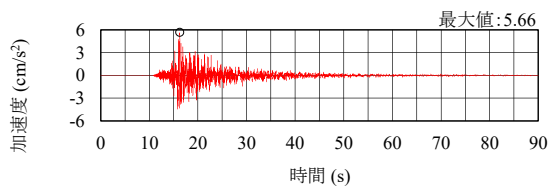
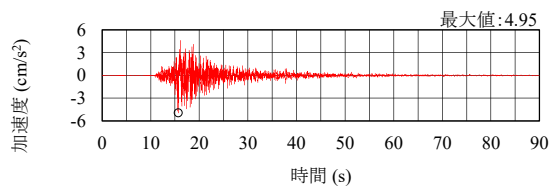
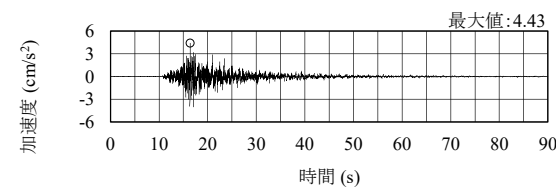
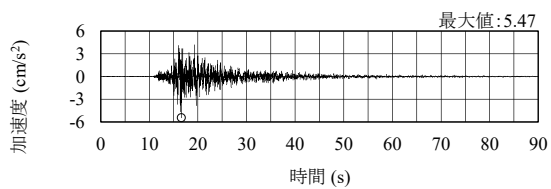
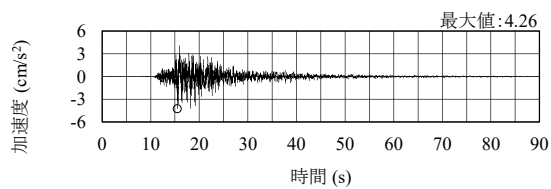
EW方向  
擬似速度応答スペクトル



UD方向

# No.11

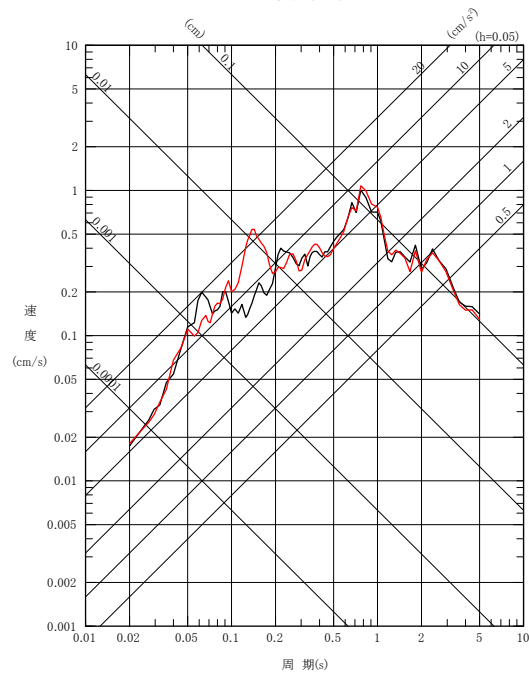
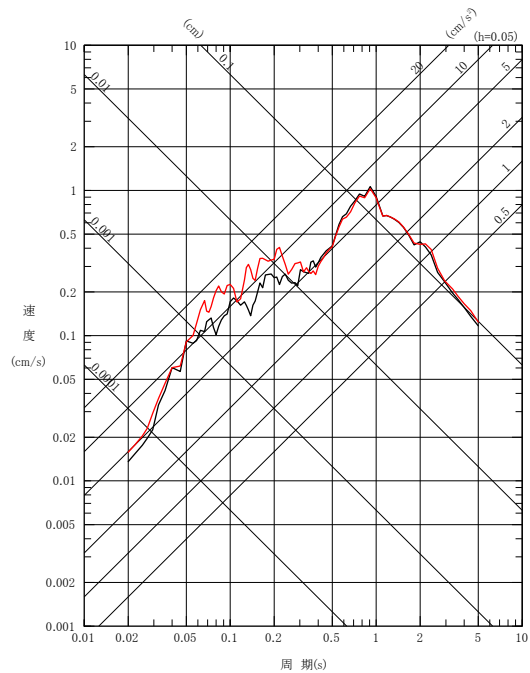
— 自由地盤EL-200m — 2号EL-200m



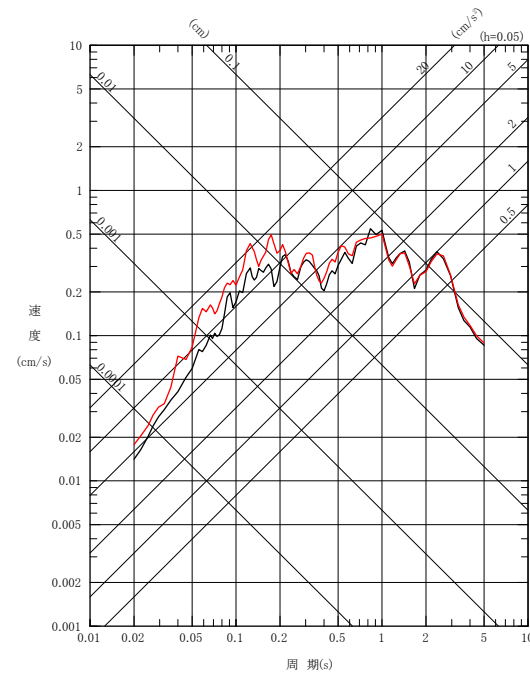
NS方向

EW方向  
加速度時刻歴波形

UD方向

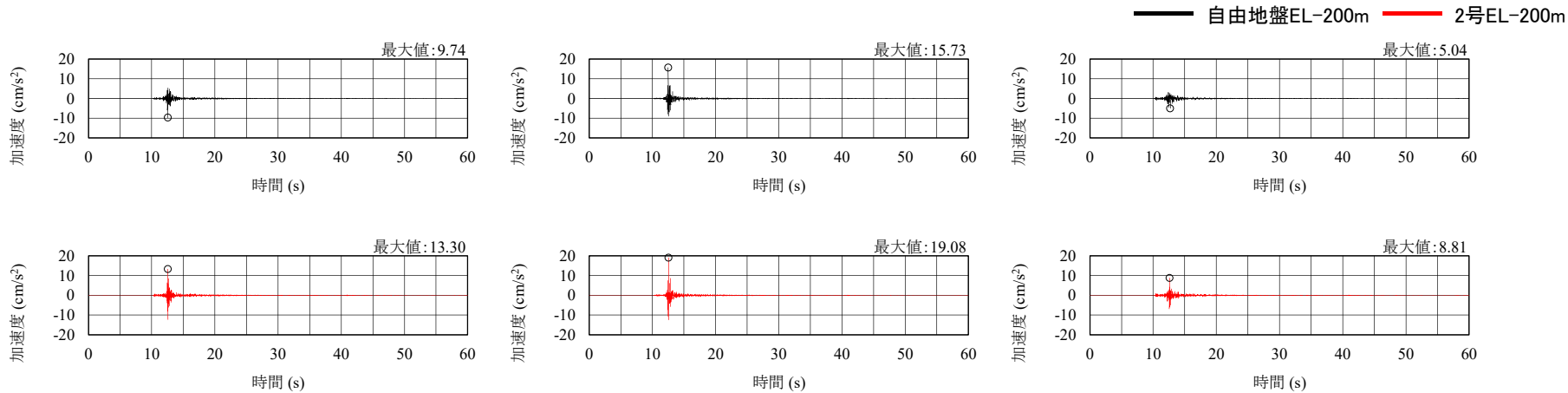


EW方向  
擬似速度応答スペクトル



UD方向

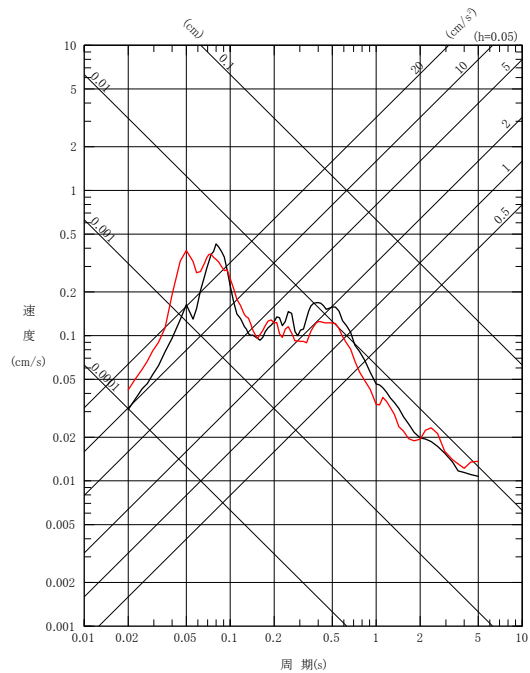
# No.12



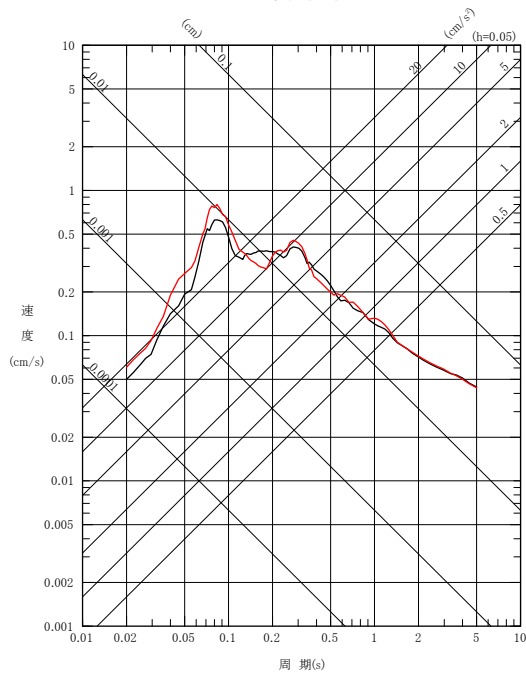
NS方向

EW方向  
加速度時刻歴波形

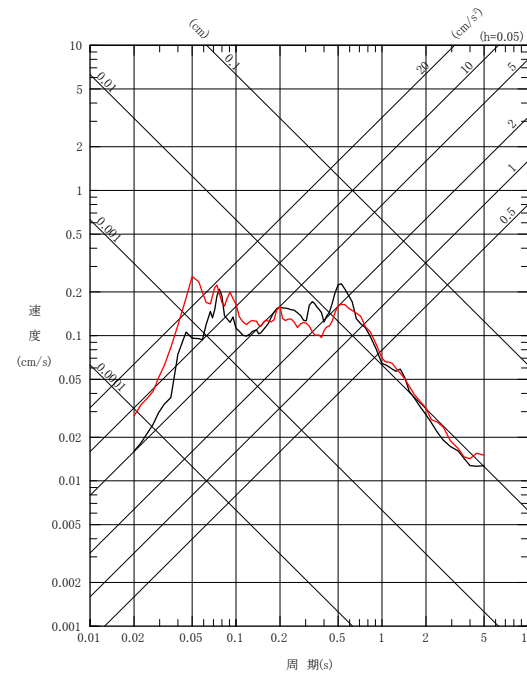
UD方向



NS方向

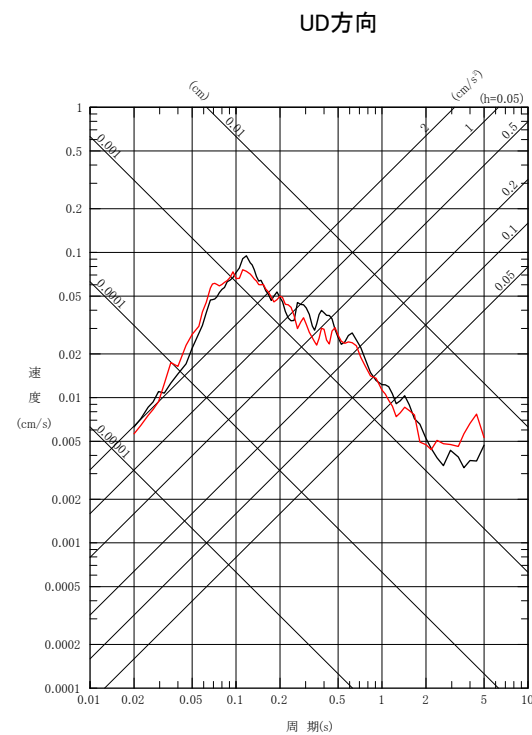
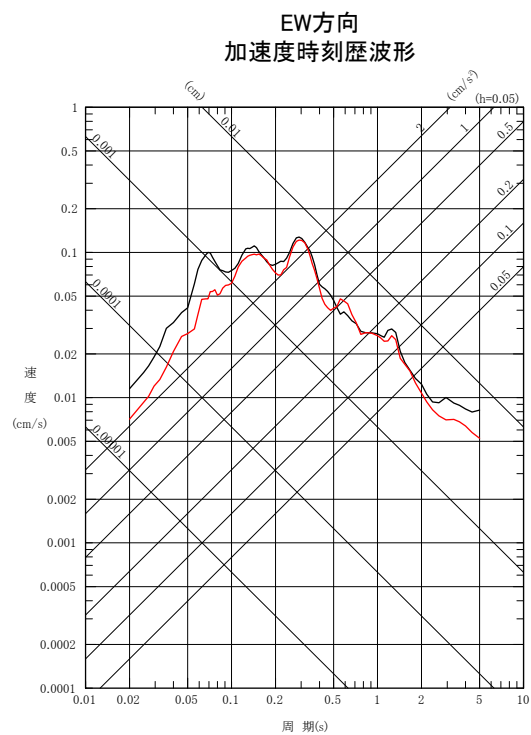
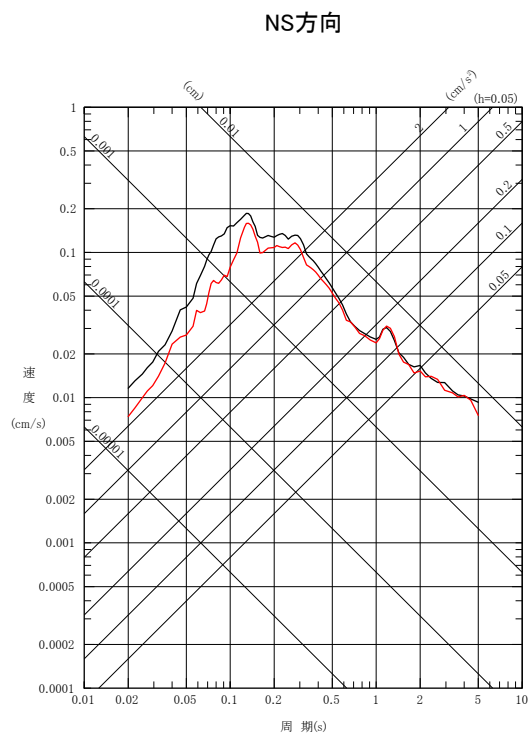
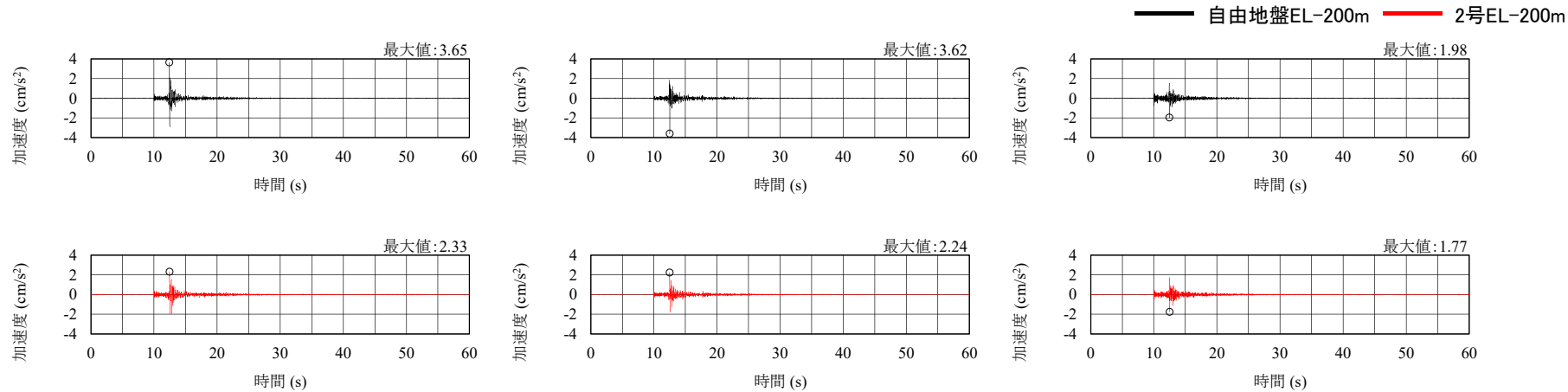


EW方向  
擬似速度応答スペクトル



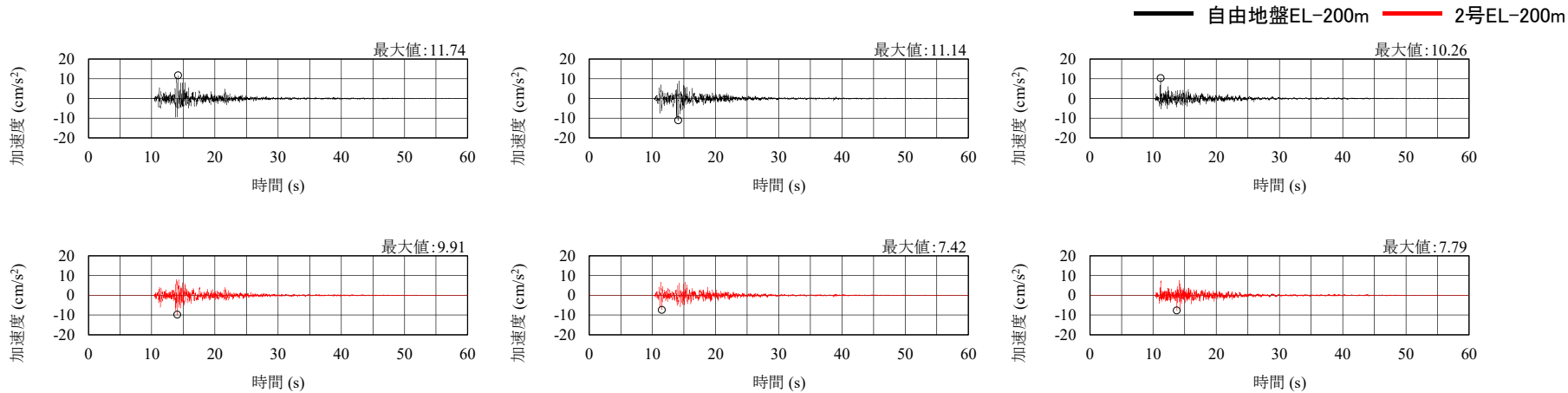
UD方向

# No.13



擬似速度応答スペクトル

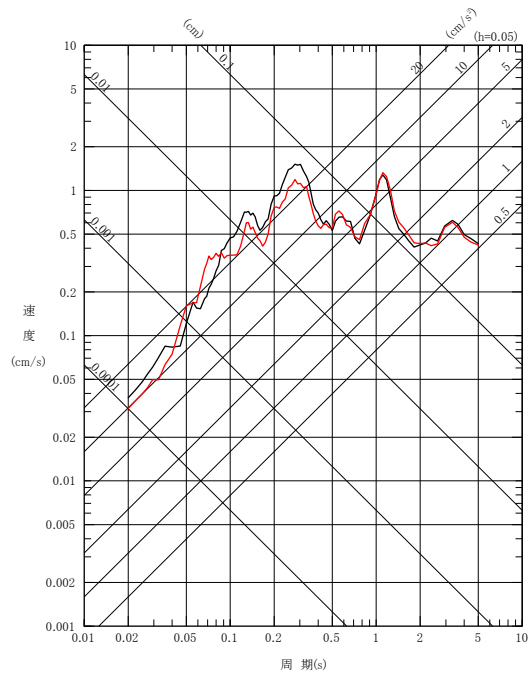
# No.14



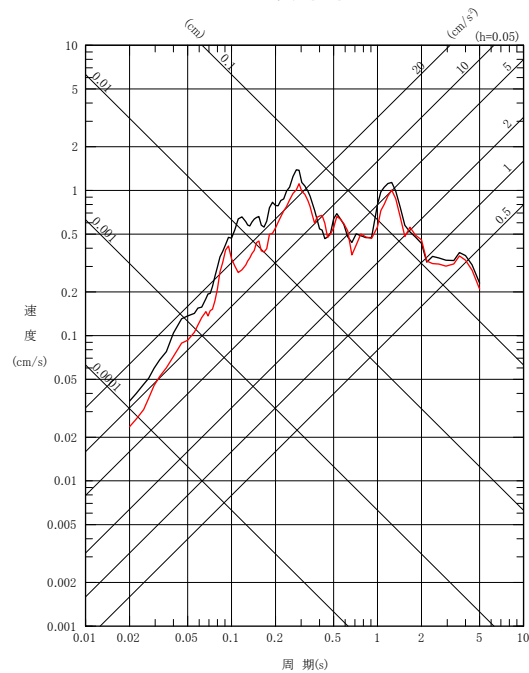
NS方向

EW方向  
加速度時刻歴波形

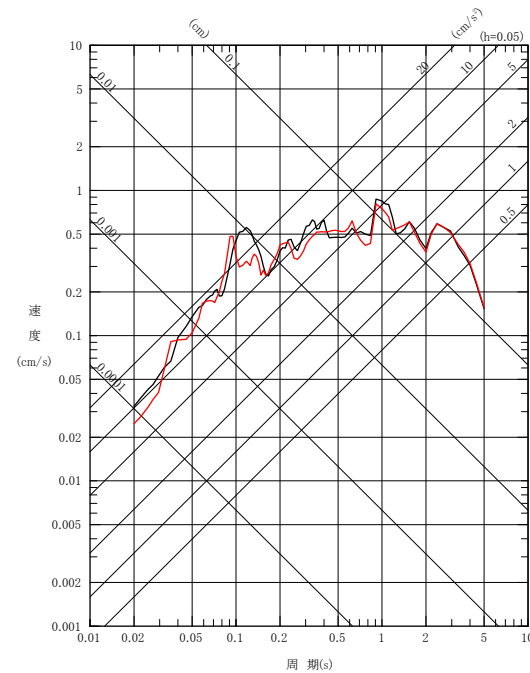
UD方向



NS方向

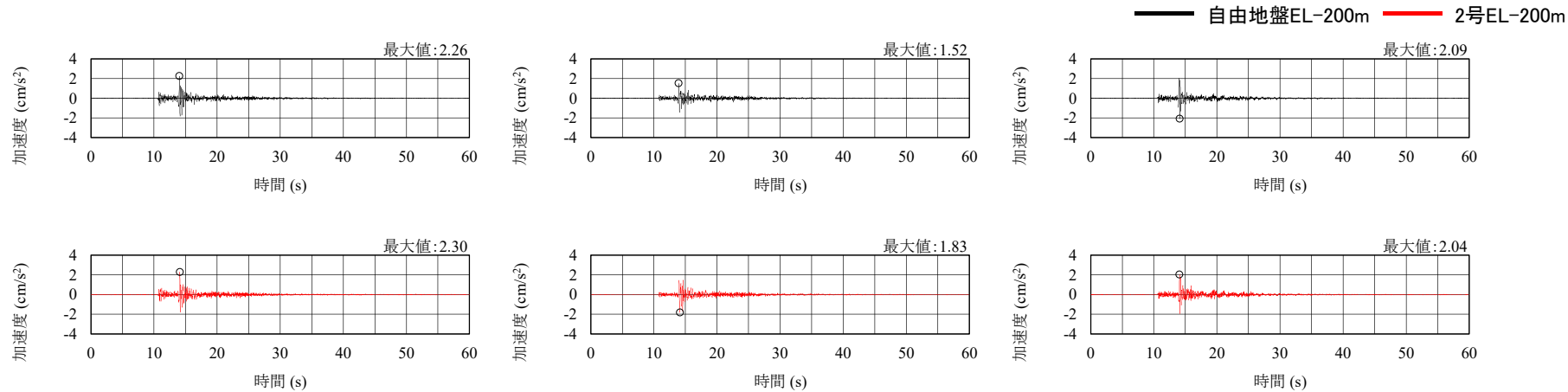


EW方向  
擬似速度応答スペクトル



UD方向

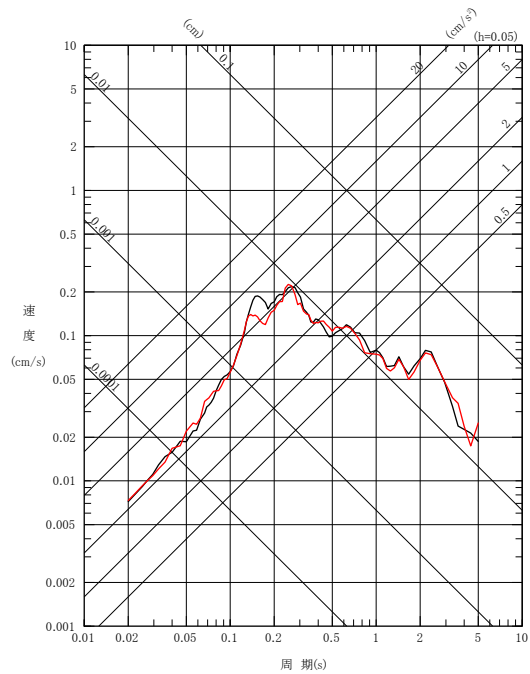
# No.15



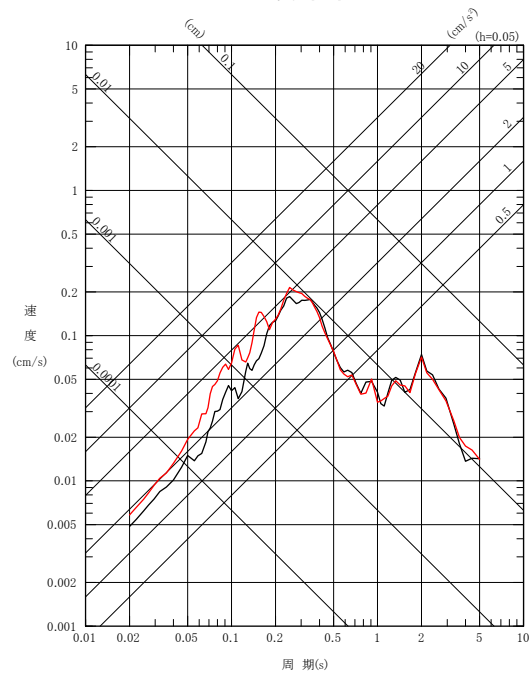
NS方向

EW方向  
加速度時刻歴波形

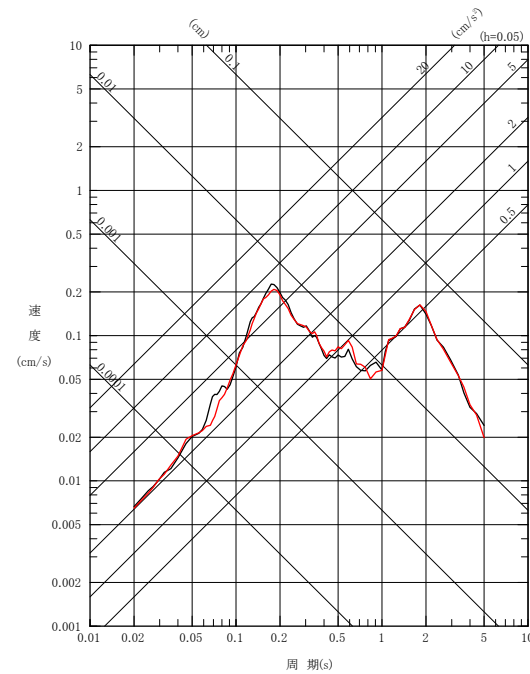
UD方向



NS方向



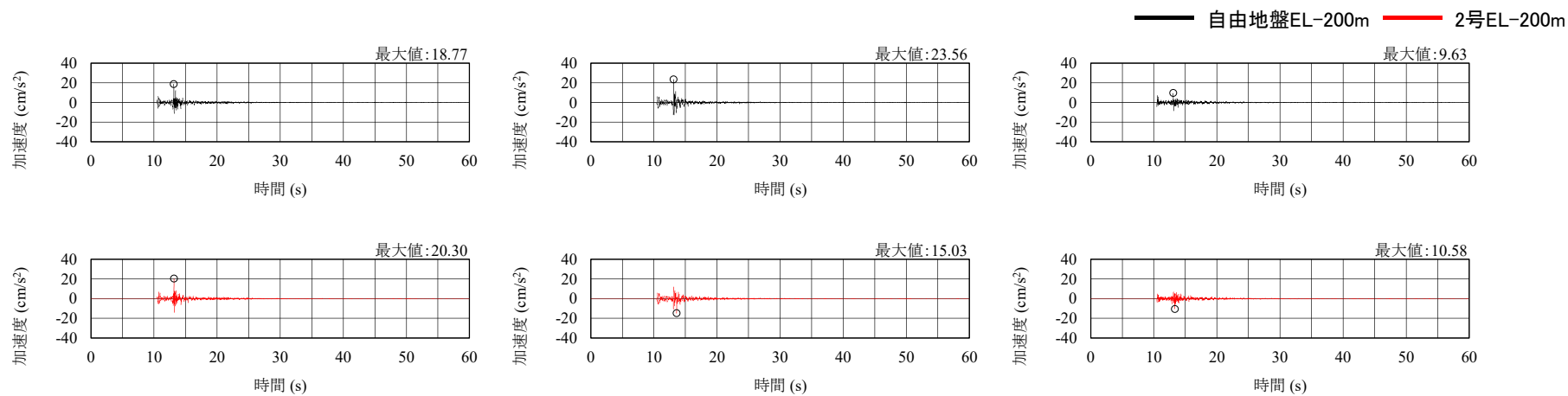
EW方向  
擬似速度応答スペクトル



UD方向



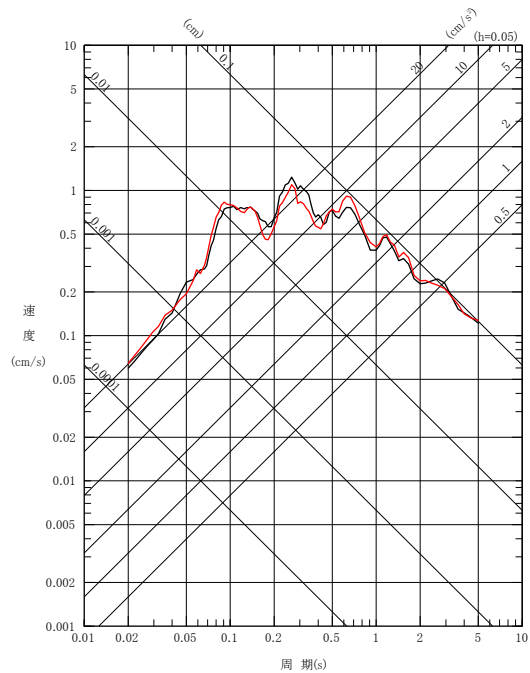
# No.16



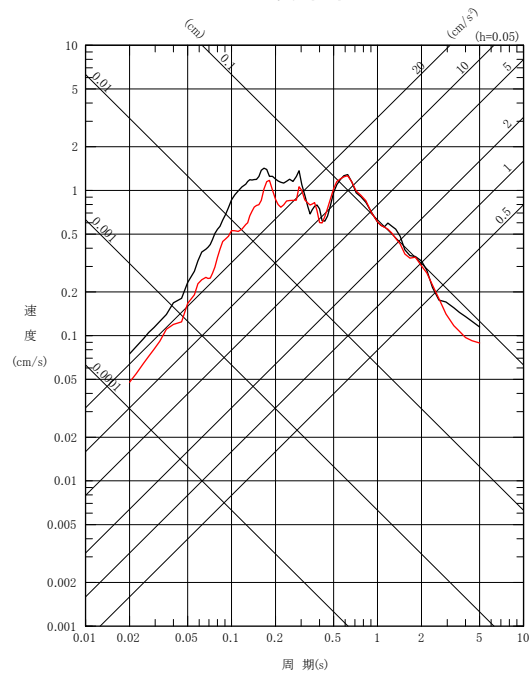
NS方向

EW方向  
加速度時刻歴波形

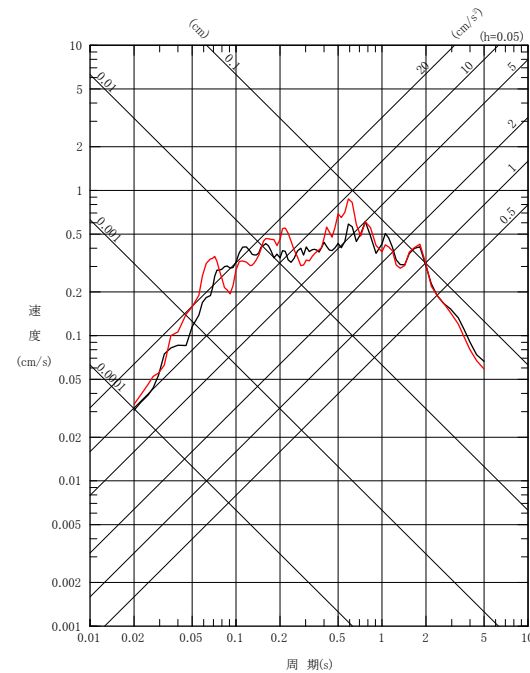
UD方向



NS方向

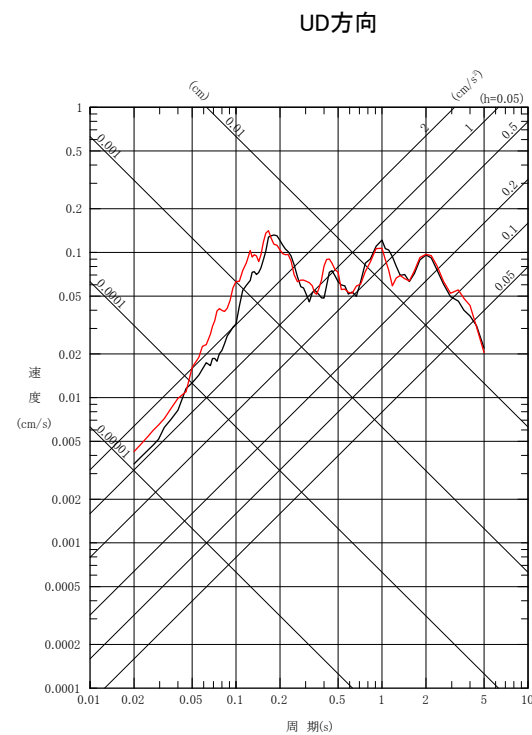
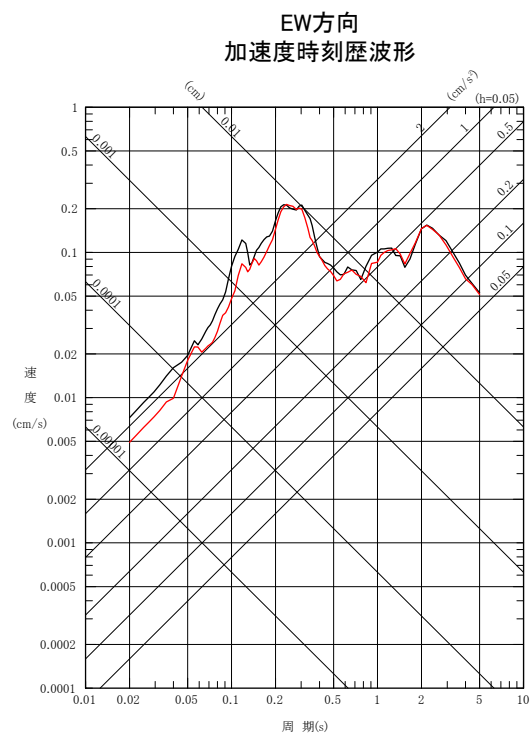
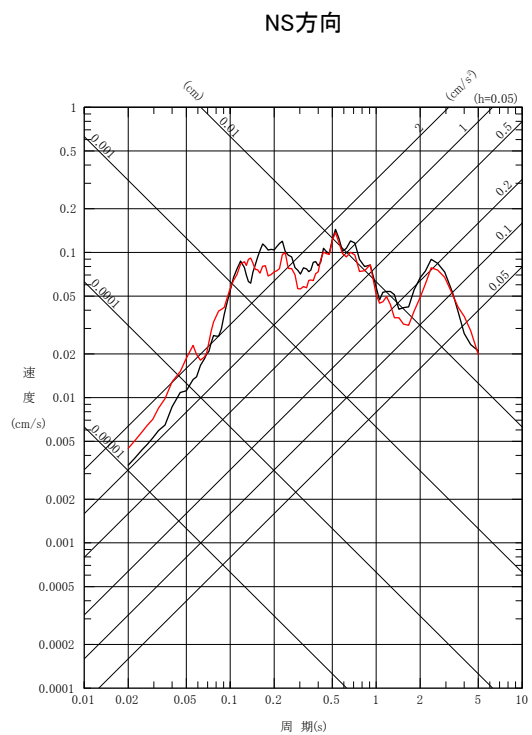
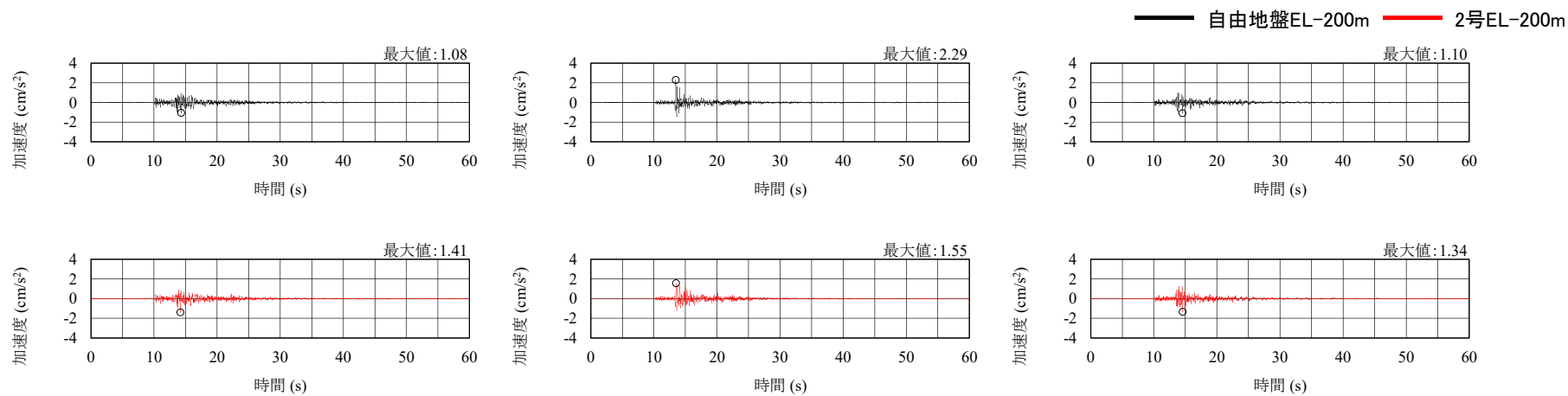


EW方向  
擬似速度応答スペクトル



UD方向

# No.17



擬似速度応答スペクトル