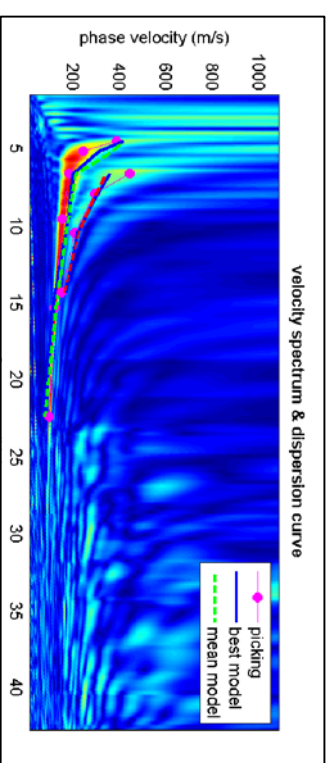
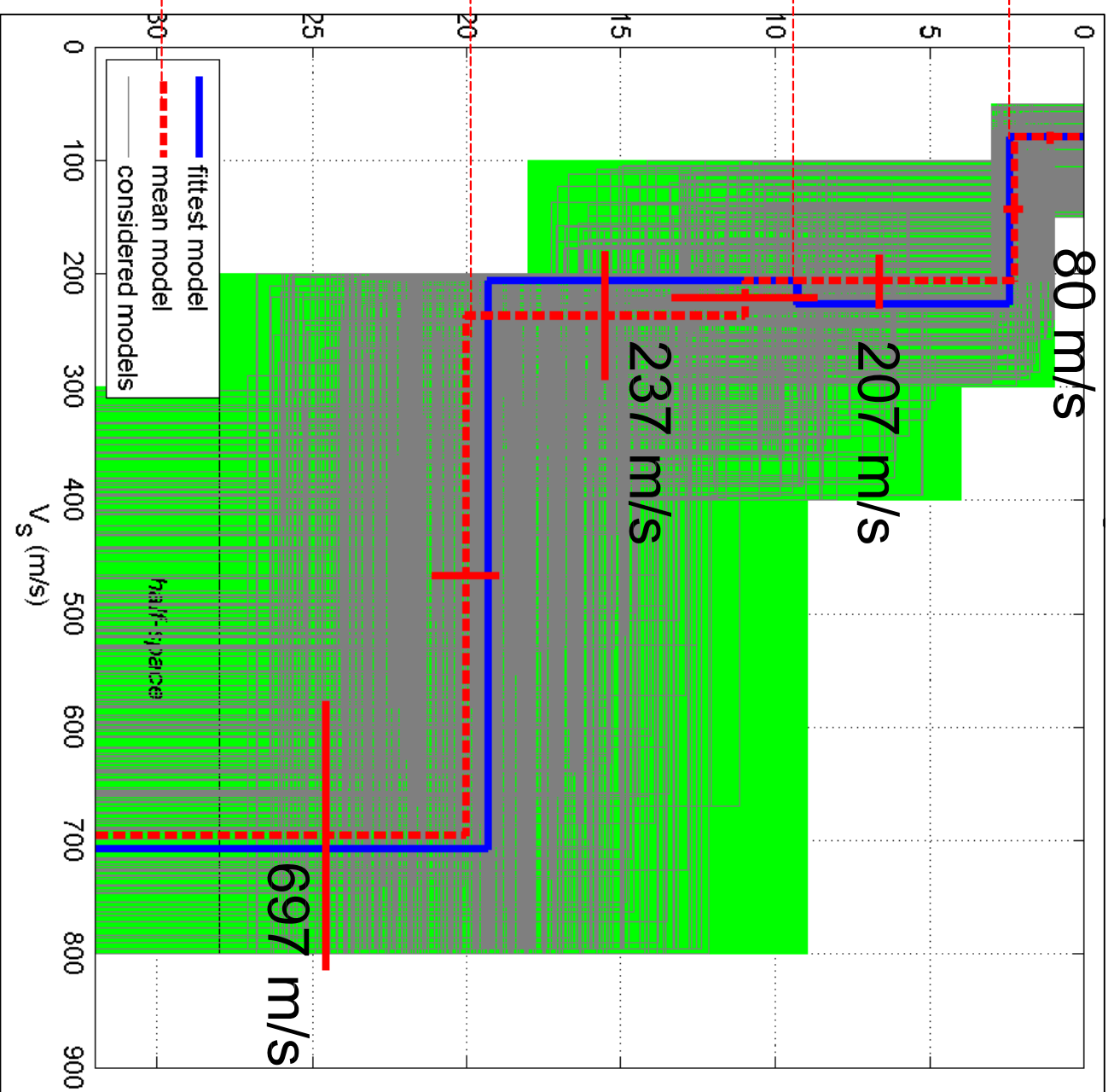
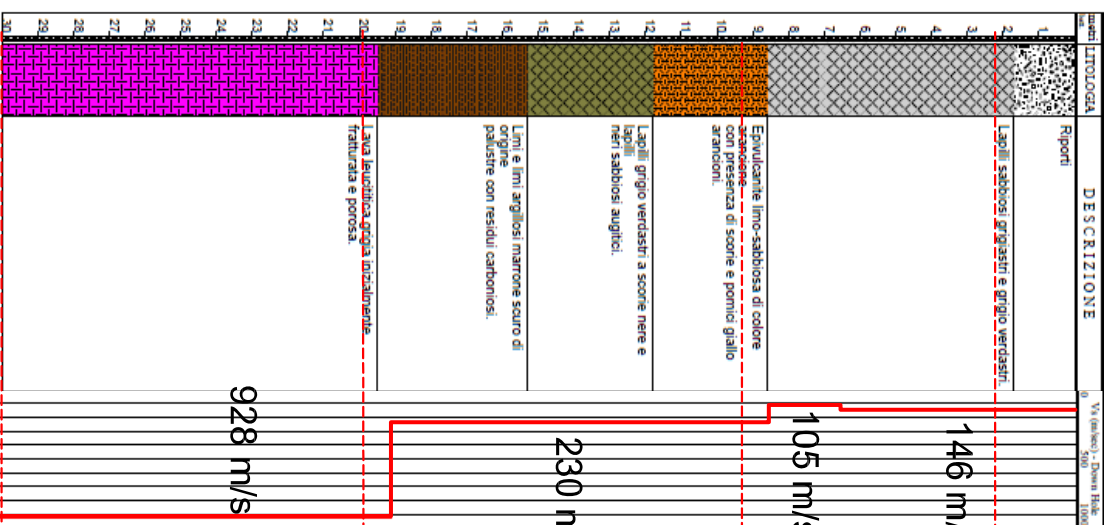


MODELLO GEOFISICO MEDIANTE ANALISI SISMICA CONGIUNTA: DOWN HOLE / MASW / HV

Prova geofisica in foro DH

Prova geofisica MASW

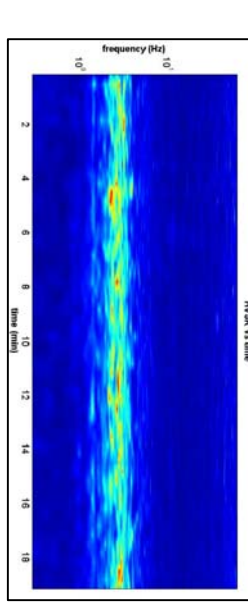
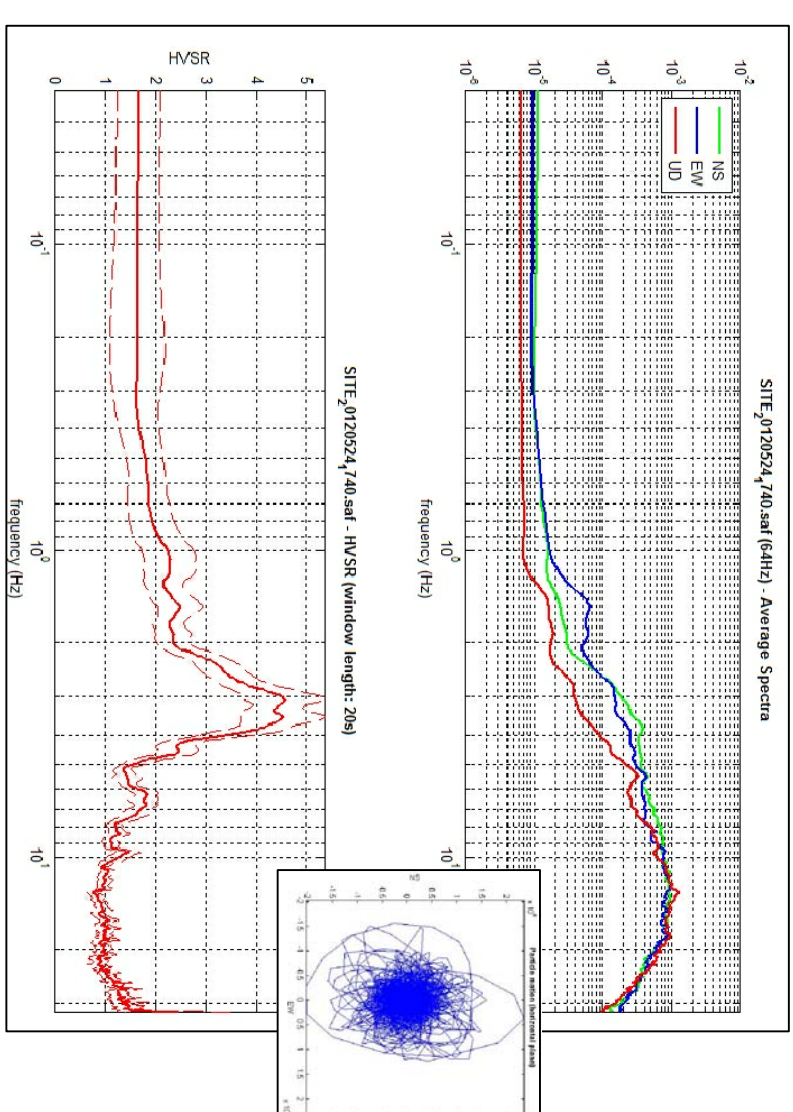
Prova geofisica HV



dataset: zexdx25mo3#1.DAT
 dispersion curve: pec1.cdp
 Vs30 (best model): 242 m/s
 Vs30 (mean model): 244 m/s

Geofono	VS30 [m/s]
orizzontale SX	251,2
orizzontale SY	248,5

Media spessori (m)	Media Vs (m/s)
6,5	146
2	105
10,5	230
11	928



Risonanza frequency (Hz) : 3.1 (±0.6)
 Peak HVSR value: 4.6 (±0.7)

SPESSORE COPERTURA

f_0 (Hz)	h (m)
< 1	> 100
1 - 2	100 - 50
2 - 3	50 - 30
3 - 5	30 - 20
5 - 8	20 - 10
8 - 20	10 - 5
> 20	< 5

