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RISULTATI DI UN'INDAGINE GEOSISMICA MASW EFFETTUATA IN LOC. TIRRENIA (PI) VIA DEI GINEPRI



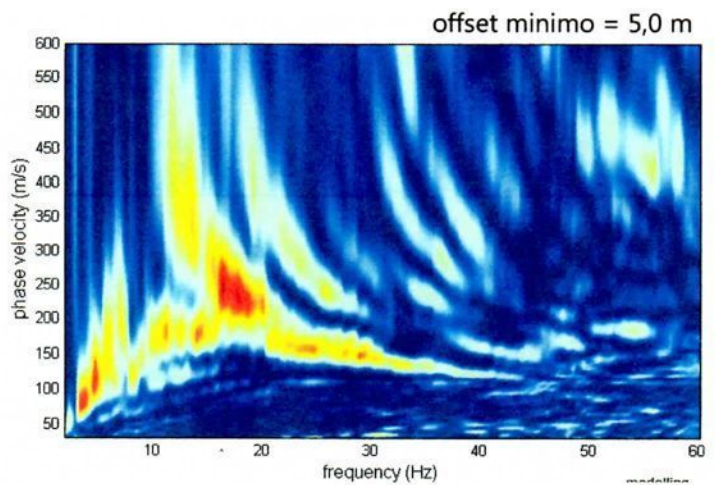
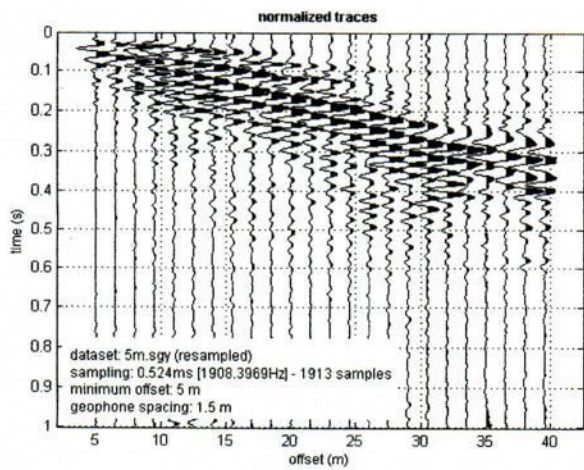
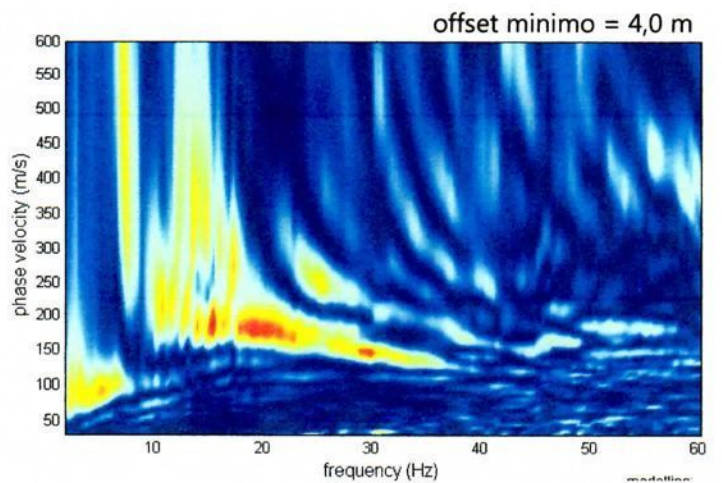
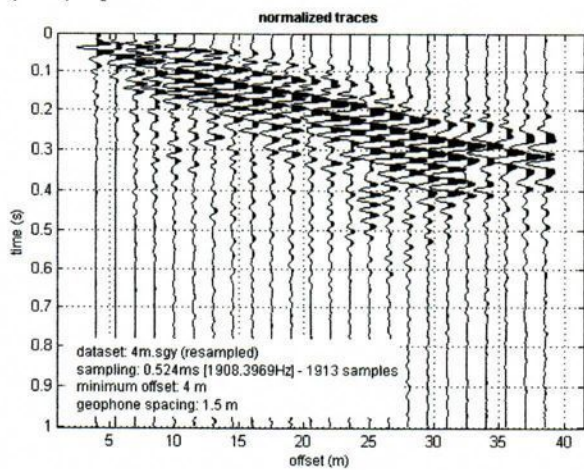
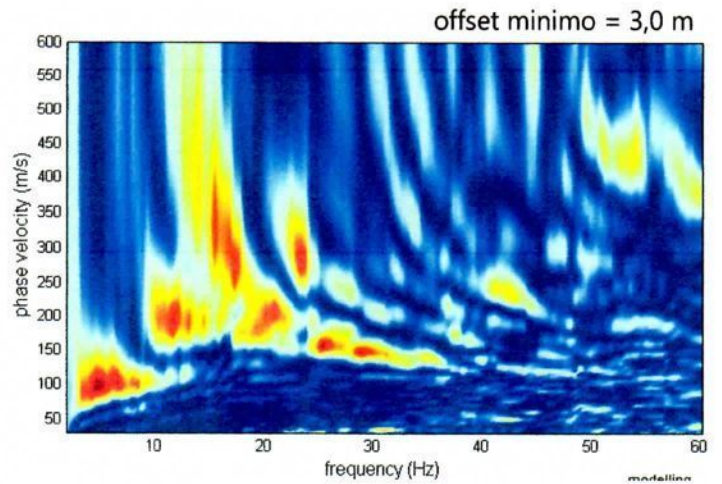
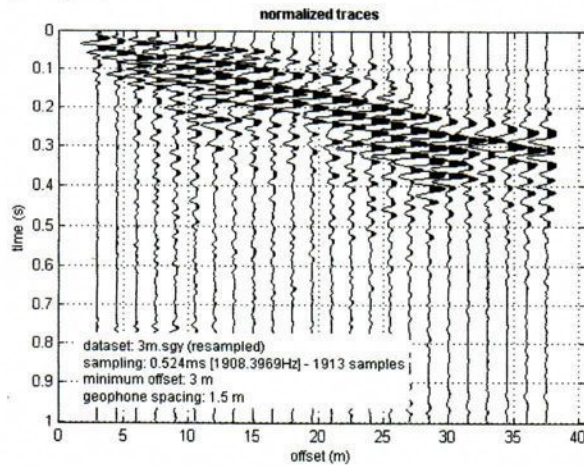
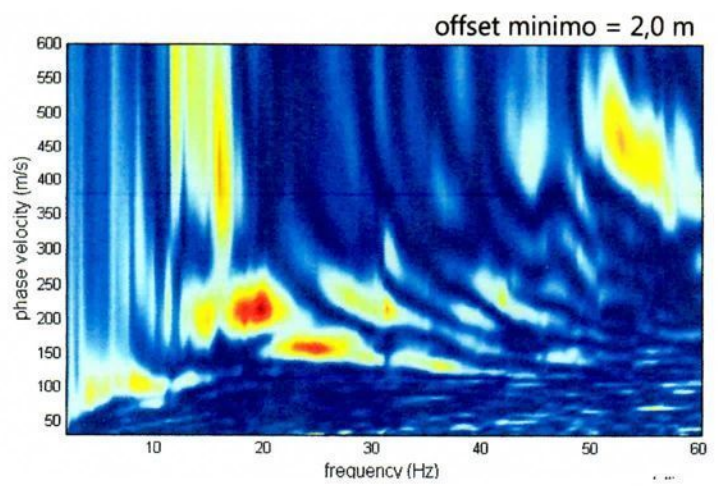
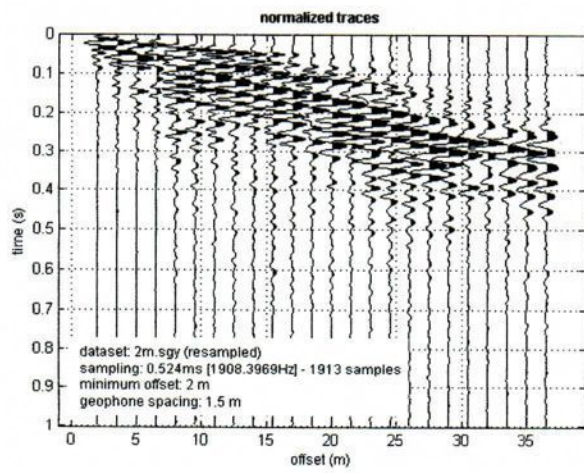
DICEMBRE 2015



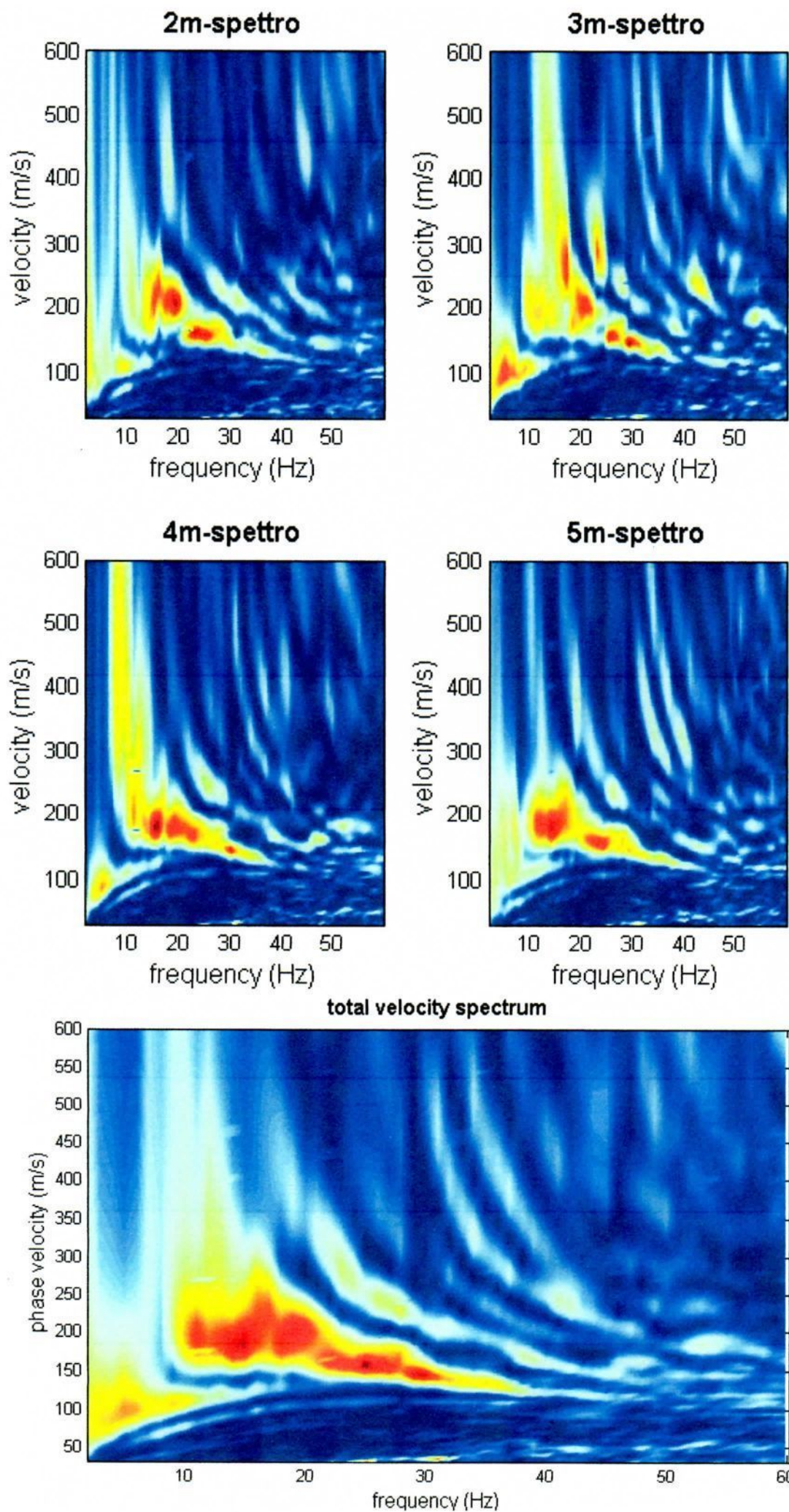




documentazione fotografica linea MASW

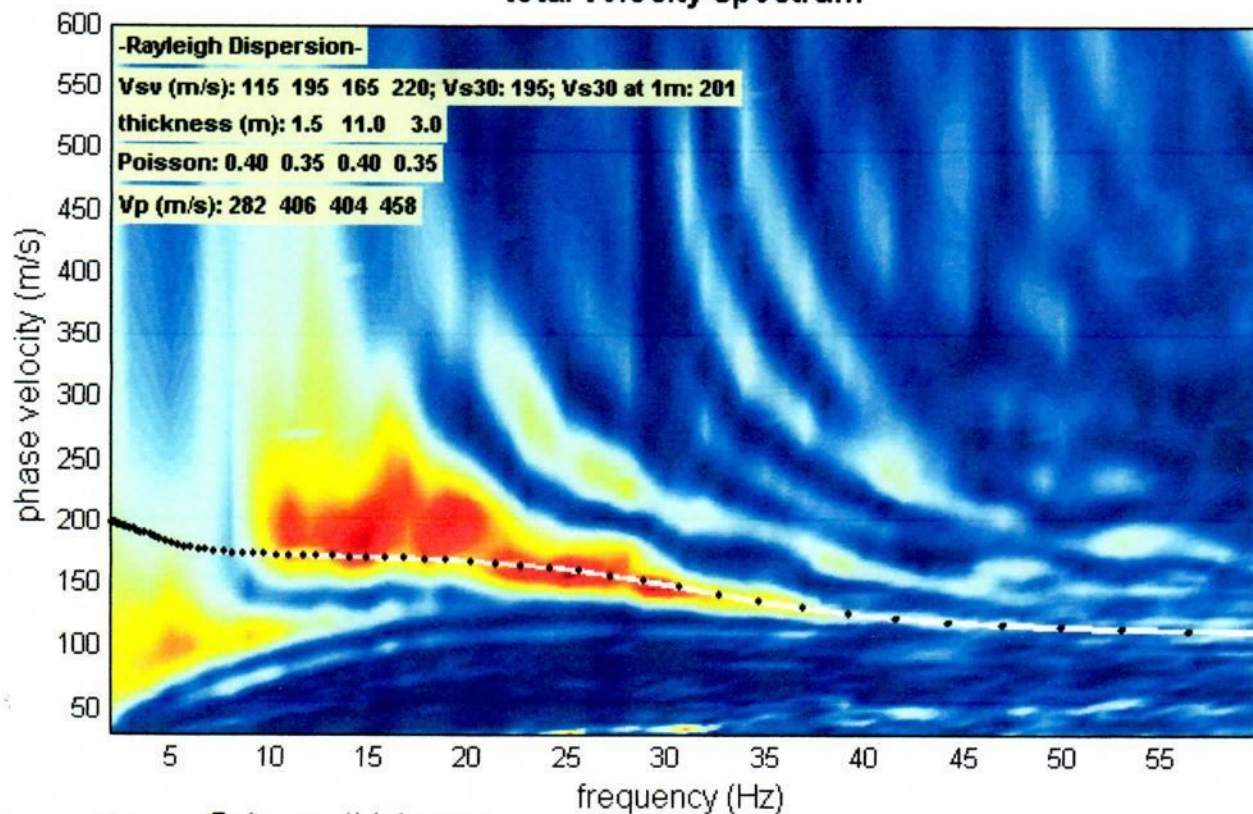


common-shot gather e spettri di velocità di fase per i vari shots
(dato di campagna)



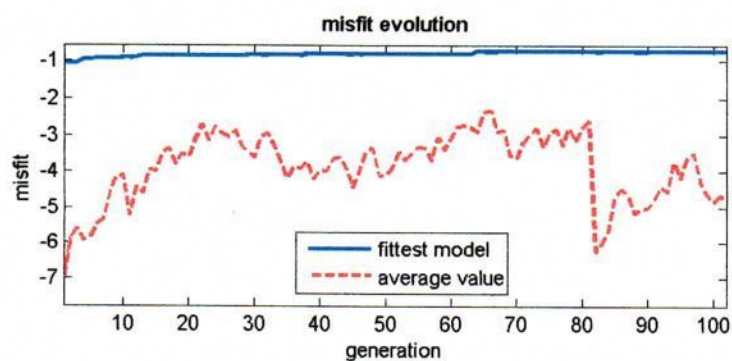
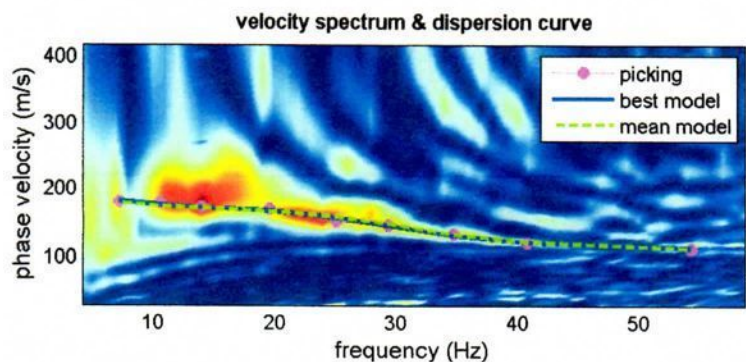
spettri relativi ai singoli shots e spettro-somma

total velocity spectrum

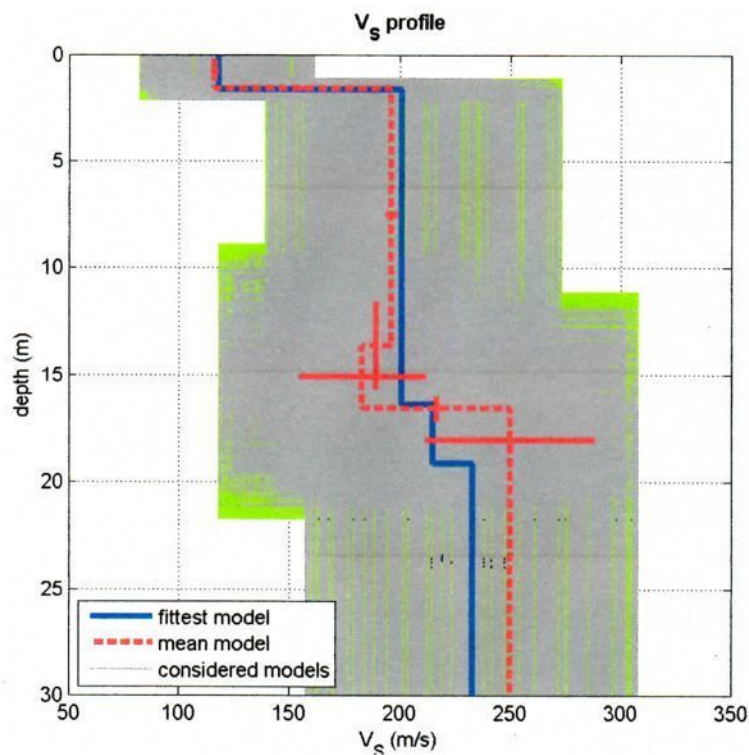


| V _s | Q _s | Poisson | thickness |
|----------------|----------------|---------|-----------|
| 115 | 10 | 0.4 | 1.5 |
| 195 | 16 | 0.35 | 11 |
| 165 | 19 | 0.4 | 3 |
| 220 | 24 | 0.35 | 0 |

elaborazione per modello diretto
(spettro totale)



dataset: 5m.sgy
dispersion curve: total-pick.cdp
V_{s30} (best model): 205 m/s
V_{s30} (mean model): 207 m/s



elaborazione per "picking"
e inversione (spettro totale)