* Array was located close to SM station SVIT
* It was used as an auxiliary array to constrain 3D model and characterize SVIT
* The DC is band limited (just Rayleigh fundamental model 15–35Hz)
* As no low frequency DC is available, the depth resolution is very limited
* A Prior model for the inversion was build up from the preliminary 3D model
* DC can be explained by a layer (6–15m) over half-space
* The layer is likely attenuative (Qs~12 – estimated by fiting observed site-to-reference spectral ratio by SH transfer function)
* The velocity of the half-space is not constrained (apriory Vs=2500m/s)
* Results are speculative