



Receiver functions obtained for seismic station Vitosha (VTS)

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Abstract

Receiver function technique was applied to the data from 11 seismic stations from National Digital Seismological Network (NDSN). The depth of Mohorovicic discontinuity was estimated beneath 10 of the seismic stations. Station Vitosha (VTS) is the only one, where the depth was not calculated. The reason for this is the very complex structure, obtained beneath this station.