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Investigating (sub)-photospheric properties of coronal holes

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Abstract. We present initial results of the investigation of photospheric and sub-photospheric properties of a coronal hole obtained via helioseismic analysis using Hinode and MDI observational data. As Coronal Holes at photospheric level are characterised by open magnetic field we look for seismic signatures of such fields and compare those to the ones observed in plages.