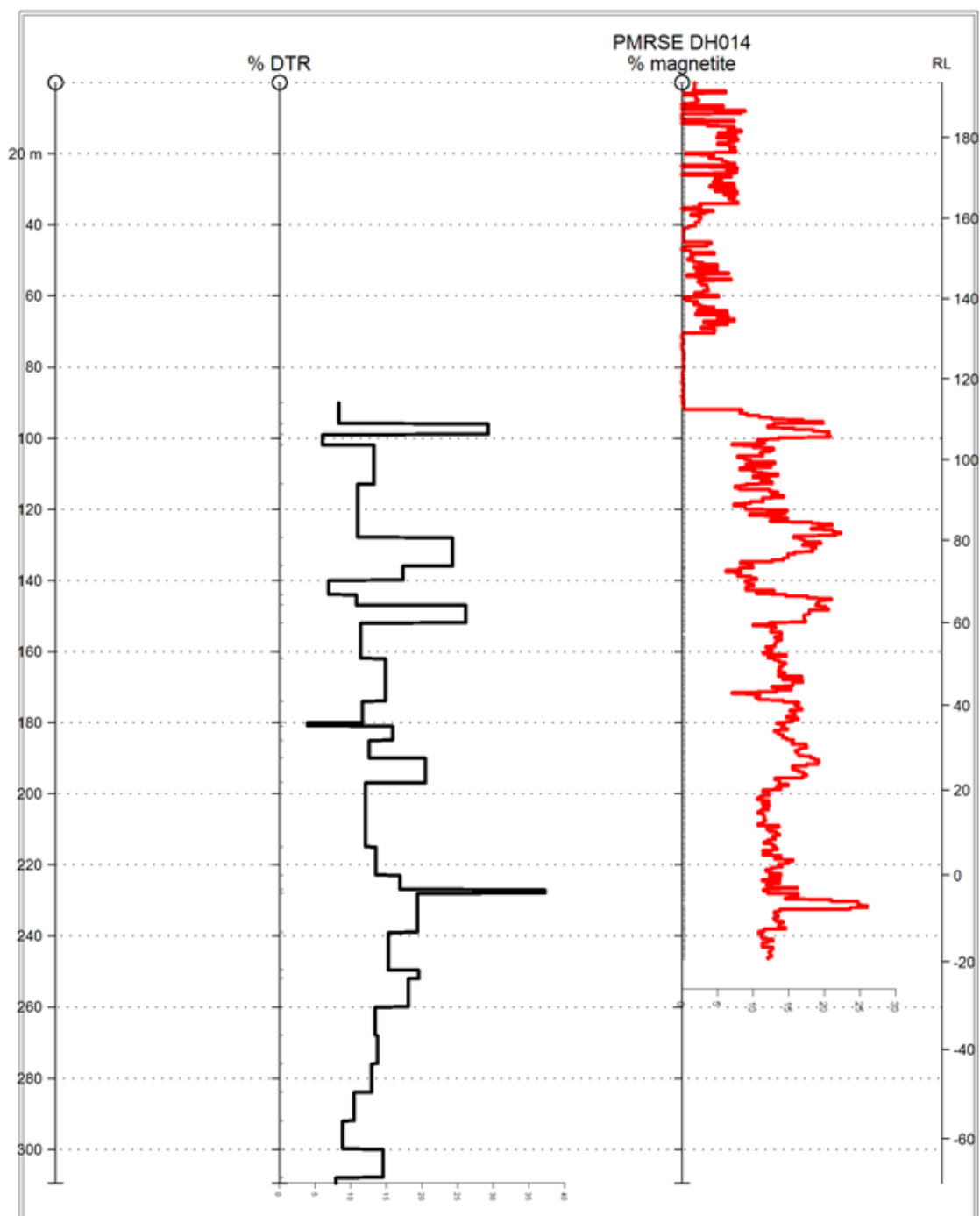


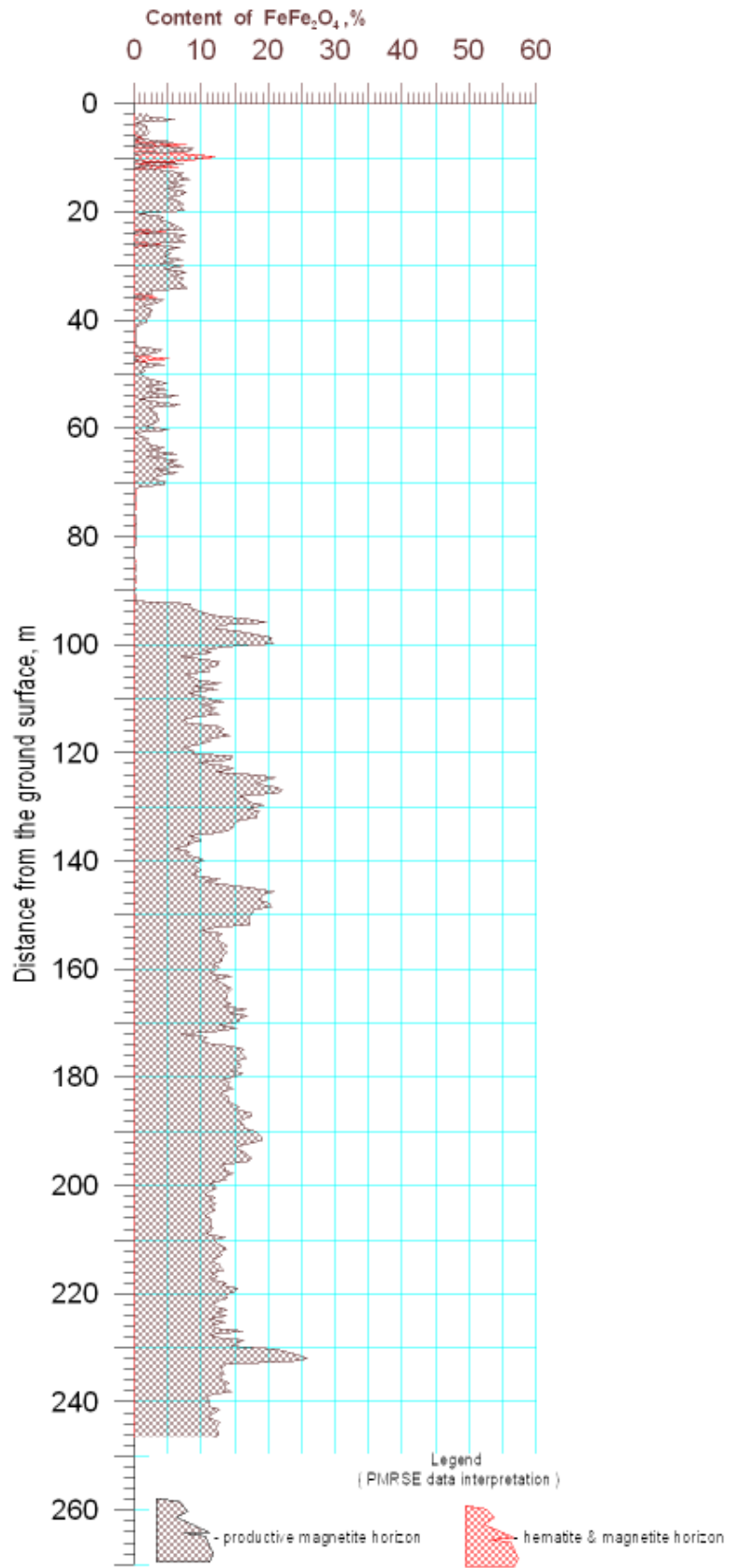
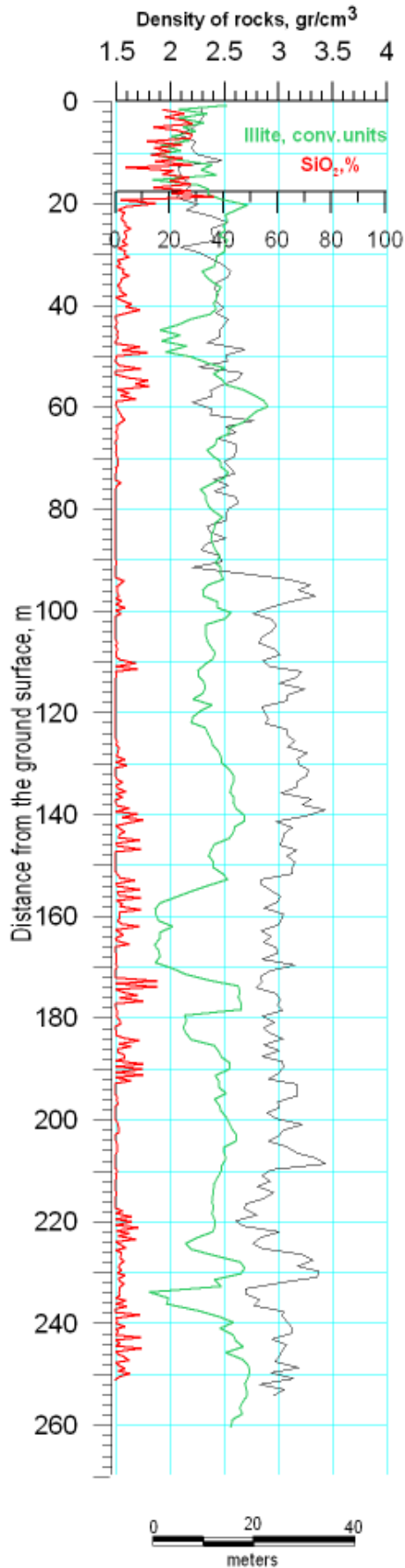
## PMRSE magnetite data compared to the laboratory DTR results, Australia 2010

The PMRSE sounding (virtual hole) was performed 2 m of the drill hole at a dip angle of 60 degrees to the depth of 250 m as per the Client's specifications. The PMRSE magnetite measurements were taken every 0.55 m as an average in the rock column 10 cm in diameter and 6 cm in height. The DTR laboratory results combine many meters with the intervals ranging from 1 m to 18 m. The geological structure of ore zones is presented by steeply dipping bodies of siltstone with a nonlinear content of magnetite and hematite.

Prior to the sounding presented below the PMRSE system was not calibrated at the prospect and it was the first project with magnetite as a target performed by the PMRSE team. Except for the magnetite content in rocks each PMRSE sounding also provided information on the density of rocks, content of SiO<sub>2</sub> and one of the minerals of the illite group. All this was supplied in form of graphs and digital data.



### Sounding location DH014 (Azimuth 40°, dip angle 60°)



PMRSE estimated content of magnetite in productive horizons, % DH014

Productive horizon, m	min	max	mean	Standard deviation
93-247	6.21	25.92	13.61	3.33