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Atmospheric Sciences for MiniEUSO experiments, and applications of MiniEUSO for Cloud detection

The real-time weather analysis of physical quantities that could be interesting for MiniEUSO data analysis. Here we discuss the operational chain to retrieve, analyse and plot some atmosphere related quantities that could be associated with the MiniEUSO session data as metadata.

Moreover, we discuss the opportunity to detect cloud pattern and cloud cover directly from the MiniEUSO sensors, and how to test them against different satellite images.

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