**PRECESSION** is the most difficult parameter to predict and verify in numerical models. Because observed precipitation has not VERTICAL STRUCTURE, only accumulated ground precipitation can be verified. Observations have also low time resolution.

**PRECESSION** computed from meteorological RADAR reflectivities is a good way to validate VERTICAL STRUCTURE of model precipitation. It has also precipitation data very frequently.

RSM is a tool to make possible to compare PRECESSION from HIRLAM and PRECESSION from RADARS. It calculates reflectivities from precipitation HIRLAM fields.

**RESULTS**

- Maximum reflectivity: 70 dbz, only accumulated from 0.5º to 25.0º.
- Moist and warm eastern flow over the Spanish Mediterranean coast. Because makes possible (C band)
- Numerical Weather Prediction Department. INM.

Anyway, more experimentation with in 26 of model precipitation. It has also...

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