



Contribution ID: 53

Type: **not specified**

Flakes of MoOx

Monday, 15 July 2019 16:45 (10 minutes)

We report the angular dependence of the 2-dimensional α -MoO₃ single crystals by emission Mössbauer Spectroscopy (eMS) via ion implantation via of ⁵⁷Mn ($t_{1/2} = 1.5$ min) carried out at ISOLDE-CERN. In addition, scanning electron microscope analysis was carried out at room temperature.

Presenter: SCHELL, Juliana (Institut Fur Materialwissenschaft Universität Duisburg-Essen (D))

Session Classification: Oxides - Results