

PROGRESS: An overview of data products

*Michael A Balikhin¹, Simon N Walker¹

1. University of Sheffield

PROGRESS, an EC Horizon 2020 funded project, used state of the art modelling techniques in order to derive forecasts for the evolution of geomagnetic indices, and the fluxes of electrons at geostationary orbit and within the inner magnetosphere. This presentation provides a review of the aims of PROGRESS and an overview of the tools developed to meet these aims.

Keywords: radiation belt forecasts, geomagnetic index forecasts