

Polar plumes observed in the UV.

A. H. GABRIEL

Institut d'Astrophysique Spatiale, Orsay, France

A number of conflicting interpretations of polar plumes have appeared over recent years. In our efforts to resolve these differences, it is important to pose the question whether there are basically different structures being mistakenly grouped together. In particular we consider here observations involving radiation from Fe IX and O VI spectral lines.