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Type: **Poster contribution**

North-south excess of hemispheric sunspot numbers and cosmic ray modulation

Tuesday 4 August 2015 16:00 (1 hour)

The timeline of solar activity is discussed with data for the annual mean north-south excess (NSE) of hemispheric sunspot numbers (SSNs) for 1945-2014, covering five SSN cycles (18-23) and the rising phase of cycle 24. We report the results of our study of the relation between NSE and galactic cosmic ray (GCR) modulation at 1 a.u. The significance of our results is discussed.

Collaboration

– not specified –

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