30th International Cosmic Ray Conference



Contribution ID: 198 Type: Poster

A Proposed Radiochannel for Lunar Radiopulse Detection

Monday, 9 July 2007 14:45 (0:00)

Abstract content

Detection of radiopulses from moon's surface employing moon based as well as earth based detectors was proposed about several decades back. Inspired by this novel idea a good number of experimental groups have been continuing such investigations. In this paper a moon based experimental set up for receiving lunar radiopulses and then transmitting the same to earth based or satellite based radio telescopes is proposed.

If this papers is presented for a collaboration, please specify the collaboration

Summary

Reference

Primary author(s): Ms. ROY SINHA, Kalpana (Assam Engineering Institute); Ms. ROY SINHA,

Kalpana (Assam Engineering Institute)

Co-author(s): Prof. DATTA, Pranayee (Gauhati University)

Presenter(s): Ms. ROY SINHA, Kalpana (Assam Engineering Institute)

Session Classification : Posters 3 + Coffee

Track Classification: HE.2.5