

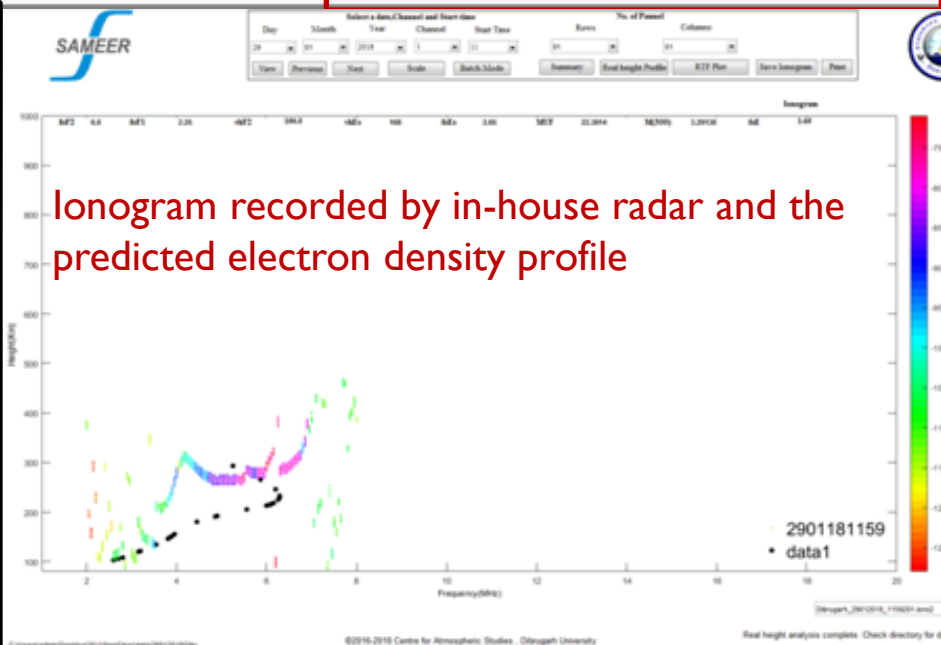
Space Physics Research

Space Physics group investigates the outer atmosphere within the solar system



Space weather
Ionospheric Scintillations
Tomography
Ionospheric Modeling
Lower atmospheric coupling
Disaster studies

- ▶ Developed first Indian **Indigenous digital ionospheric radar** in collaboration with SAMEER, Mumbai
- ▶ Operates **chain of GNSS receivers** in the NE region since 2014
- ▶ Hosts only ionosonde in the **Eastern India region**
- ▶ **Collaborates** with International and National Institutes/Scientists
- ▶ Provide access to global satellite data



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