

21st joint workshop on electron cyclotron emission (ECE) and electron cyclotron resonance heating (ECRH)

Thursday, 23 June 2022

Wave Scattering - B72 - Amphitheatre (11:00 - 12:40)

-Conveners: Emanuele Poli

| time | [id] title | presenter |
|-------|--|-------------------------|
| 11:00 | [69] Full wave simulation based on weakly relativistic Vlasov-Maxwell system for electron cyclotron wave in magnetized plasmas | Prof. NISHIURA, Masaki |
| 11:20 | [122] Radiation pressure of electron cyclotron waves on cylindrical filaments | RAM, Abhay LIU, Yong |
| 11:50 | [124] Broadening estimation of the ECRH deposition profile using perturbative experiments | VAN BERKEL, Matthijs |
| 12:20 | [72] Parametric Dependence of Microwave Beam Broadening by Plasma Turbulence | HOLLAND, Lucy |