

26th IAEA Fusion Energy Conference - IAEA CN-234

Thursday, 20 October 2016

Energetic Particles Physics: EX/6 & TH/4 (10:45 - 12:30)

-Conveners: Ritoku HORIUCHI

time	[id] title	presenter
10:45	[721] The role of plasma response on fast-ion losses induced by edge 3D fields in the ASDEX Upgrade and DIII-D tokamaks	Dr GARCIA-MUNOZ, Manuel
11:05	[489] High fidelity simulations of fast ion power flux driven by 3D field perturbations on ITER	Dr AKERS, Robert
11:25	[654] Critical Gradient Behavior of Fast-Ion Transport from Alfvén Eigenmodes Guides Predictive Models for Burning Plasmas	Dr COLLINS, Cami
11:45	[457] Gyrokinetic investigation of the nonlinear interplay of Alfvén instabilities and energetic particles in tokamaks.	Dr BIANCALANI, Alessandro
12:05	[46] First-Principle Simulations Reproduce Multiple Cycles of Abrupt Large Relaxation Events in Beam-Driven JT-60 Plasmas	Dr BIERWAGE, Andreas