

48th EPS Conference on Plasma Physics

Wednesday, June 29, 2022

Wed - MCF (Operation) (10:40 AM - 1:10 PM)

time	[id] title	presenter
10:40	A42 Inter-machine comparison of SOL particle dynamics in ASDEX Upgrade and Wendelstein 7-X	GRADIC, Dorothea
11:10	A30 Boundaries of high density operation due to plasma edge turbulence in ASDEX Upgrade	EICH, Thomas
11:40	A21 First full-size turbulence simulations of diverted TCV plasmas and comparison with experiments	GALASSI, Davide
12:10	P70 Modelling of high field side high density region with the nonlinear MHD code JOREK with kinetic neutrals	KORVING, Sven
12:25	P47 SOLPS-ITER simulations of the initiation of an X-point radiator in the ASDEX Upgrade tokamak	PAN, Ou
12:40	P31 First MAST-U detachment results indicate enhanced role of molecules	VERHAEGH, Kevin
12:55	P14 Interpretative modelling of the target ion flux rollover in Conventional and Super-X divertor configurations on MAST Upgrade	MOULTON, David