

2nd IAEA Technical Meeting on the Collisional-Radiative Properties of Tungsten and Hydrogen in Edge Plasma of Fusion Devices

Wednesday, 29 November 2023

MOD/2 A+M Data - CR-2 (13:00 - 14:00)

time	[id] title	presenter
13:00	[87] University of Strathclyde, UK (title tbc)	O'MULLANE, Martin
13:30	[88] (withdrawn) Update on electron-H2 and -D2 cross sections	Dr LAPORTA, Vincenzo

Thursday, 30 November 2023

MOD/2 A+M Data - CR-2 (09:00 - 10:30)

time	[id] title	presenter
09:00	[89] Atomic data needs for studying of W sputtering in high density divertor plasmas	TSKHAKAYA, David
09:30	[75] Electron collisions with molecular hydrogen and its isotopologues	SCARLETT, Liam
10:00	[74] Inclusion of opacity in collisional-radiative models of hydrogen-like He and D to explain discrepancies with line intensity measurements in the JET tokamak	LAWSON, Kerry

Friday, 1 December 2023

MOD/2 A+M Data: Summary - CR-2 (10:35 - 11:05)

-Conveners: Martin O'Mullane