

Daily Schedule

Prepared by

N.Tamura

Date	Experimental Subject																														
2024/3/28(Thu)	Study of edge impurity transport with spectroscopy, Impurity behaviour study in LHD plasmas with W-TESPEL injections																														
Exp. No.	Experimental Session Group						Session Coordinator																								
1339	MAP						M.Kobayashi[2169] / K.Mukai[2240]																								
Time Table	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22																
		U P	[MAP]							D N																					
Details and Experimental Conditions														Gas																	
[MAP](10:30 ~ 16:45) ECH, NBI 10:30-14:30 Study of edge impurity transport by utilizing multiple spectroscopy diagnostics (T. Nishizawa) 14:30-16:45 Impurity behaviour study in LHD plasmas using VUV spectroscopy in experiment with W TESPEL injections (T. Fornal, N. Tamura) Sequence:3min <table><tr><th>#</th><th>Option</th><th>Polarity</th><th>Rax(m)</th><th>Bax(T)</th><th>gamma</th><th>Bq(%)</th><th>Subcooled</th></tr><tr><td>1</td><td></td><td>CW</td><td>3.6</td><td>2.75</td><td>1.2538</td><td>100.0</td><td></td></tr></table>														#	Option	Polarity	Rax(m)	Bax(T)	gamma	Bq(%)	Subcooled	1		CW	3.6	2.75	1.2538	100.0		H2,N2,Ne ,Ar	
#	Option	Polarity	Rax(m)	Bax(T)	gamma	Bq(%)	Subcooled																								
1		CW	3.6	2.75	1.2538	100.0																									
Wall Conditioning																															
GD(Before Exp.): None , GD(After Exp.): None , Cryopump(During Exp.): on																															
Remarks		(MAP)CXS, Visible and VUV/EUV Spectrometers, TESPEL, SOXMOS [Precautions for today's LHD experiments] (id:723) Impurity pellet/TESPEL (id:724) Impurity gas puff																													