

Daily Schedule

Prepared by

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Date	Experimental Subject																														
2024/4/2(Tue)	turbulence in modulated ECH, Turbulence characteristics in density-peaking plasma, Comparison of turbulence driven transport between LHD and W7-X																														
Exp. No.	Experimental Session Group						Session Coordinator																								
1341	TC						M.Yoshinuma[2172] / T.Tokuzawa[2217]																								
Time Table	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22																
		U P	[TC]							D N																					
Details and Experimental Conditions														Gas																	
[TC](10:30 ~ 16:45) ECH, NBI 10:30-13:15 Core and edge turbulence in modulated ECH(M.Nishiura) 13:15-15:00 Turbulence characteristics in density-peaking plasma in LHD (R.Yanai) 15:00-16:45 Comparison of turbulence driven transport between LHD and W7-X (H.Sakai(Kyushu Univ.), K. Tanaka) 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,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		(TC)PCI, HIBP, CXS, BS, CECE, Impurity Pellet (Carbon Pellet) 【Precautions for today's LHD experiments】 (id:723) Impurity pellet/TESPEL (id:724) Impurity gas puff																													