

Pelletron Linac Accelerator Facility

Experimental Schedule - Sch 04/2009 / R-0 : 3-Nov-2009

Sl	UserName	From	To	BeamSpec	Port	Buncher	Experiment Name...
			06-Nov-09				
1	S Santra	06-Nov-09	11-Nov-09	6Li	30 N		Complete fusion in 6Li + 152Sm
2	J P Nair	11-Nov-09	12-Nov-09	35Cl	15 N		Track-etch membrane filters
3	C Palshetkar	12-Nov-09	17-Nov-09	10B,12C	30 N		Fusion studies with 10B, 12C on 88Sr & 89Y
4	Machine Time	17-Nov-09	18-Nov-09				
5	S Sodaye	18-Nov-09	22-Nov-09	19F	30 N		Incomplete fusion studies in 19F + 159Tb reactions
6	L C Tribedi	22-Nov-09	27-Nov-09	12C,16O,19F	30 S		Time of flight measurement
7	A Kumar	27-Nov-09	02-Dec-09				
8	M Maiti	02-Dec-09	05-Dec-09	1H,12C	6M 30 N		Investigation on production of Teribium
9	S Lahiri	05-Dec-09	08-Dec-09	1H,7Li,12C	6M 30 N		Production & separation of radionuclides
10	Machine Time	08-Dec-09	09-Dec-09				
11	A Shanbhag	09-Dec-09	11-Dec-09	14N,18O	15 N		Neutron dose measurement
12	P Ahmedabadi	11-Dec-09	13-Dec-09	1H	6 M		Proton irradiation of stainless steel
13	H Kumawat	13-Dec-09	17-Dec-09	6Li	30 N		Fusion cross section study
14	M Bhike	17-Dec-09	22-Dec-09	1H	6 M		$^{232}\text{Th}(n,y)^{233}\text{Th}$ cross section measurement
15	S N Mishra	22-Dec-09	27-Dec-09	12C	30 S	Y	
16	S K Das	27-Dec-09	30-Dec-09	16O	0 D		Characterization of endofullerene
17	Linac Time	30-Dec-09	31-Jan-10				
18	B K Nayak			6Li,7Li	0 D		Determination of $^{233,234}\text{Pa}(n,f)$ cross section
19	R Tewari			1H	6 M		Irradiation with proton of Nb based alloys
20	S Kailas			13C			Fusion & fission cross section measurements
21	P Surendran			35Cl, 36Cl, 37Cl	30 N		^{36}Cl AMS measurement
22	I Mazumdar			1H,12C	15 N		Testing of large LaBr3:Ce detector
23	D Verma			16O	30 N		Study of pre-equilibrium emission reaction
24	B S Tomar			12C	30 N		Radiation effects in borosilicate glass
25	S Mukherjee			6Li,7Li	0 D		Breakup threshold anomaly
	<i>Beam time after 31-Jan-10 will be allotted later</i>						