



BTF Schedule

Select Year:

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Legenda
Requested
Approved - Main User
Approved - <i>Co-user</i>
Cancelled or To Be Confirmed

Start	End	User	Contact Person	Rollin/out (h)	beam (days)	dose	Min. Energy	Max. Energy	Particle	Min. Mult.	Max. Mult.	Info	Priority
2015-03-09	2015-03-23	BTF-CHAOS	Luca Foggetta	6	14	0.0	500.0	500.0	Electron	1.0	1000.0	!CHAOS test with BEAM	Main user
2015-03-23	2015-03-30	MIMOSA	Spiriti Eleuterio	6	7	0.0	500.0	500.0	Electron	1.0	1000.0	Dovendo ALICE valutare i risultati dei test in primavera si richiede il periodo possibilmente nella seconda meta di marzo.	Main user
2015-03-30	2015-04-06	BTFstaff	Paolo Valente	6	7	0.0	500.0	500.0	Electron	1.0	1000.0	BTF test and maintenance	Main user
2015-04-06	2015-04-13	MU2E	Ivano Sarra	6	7	0.0	100.0	500.0	Electron	1.0	3.0	Test to be carried out before the Technology Review of the experiment that will be done at beginning of May 2015.	Main user
2015-04-13	2015-04-20	CRYSBEAM	G.Cavoto	6	7	0.0	500.0	500.0	Electron	1.0	1.e+4		Main user
												The request is to test Silicon on	

2015-04-20	2015-04-27	3D-SOD	Leonello Servoli	6	7	0.0	500.0	500.0	Electron	1.0	1000.0	Diamond detectors for MIP detection and grazing angle measurements.	Main user
2015-04-27	2015-05-04	BTFstaff	Paolo Valente	6	7	0.0	500.0	500.0	Electron	1.0	1000.0	BTF test and maintenance	Main user
2015-05-04	2015-05-11	PADME	Mauro Raggi	6	7	0.0	500.0	500.0	Electron	1.0	1.e+5	Test of PADME calorimeter prototypes, LYSO and/or BGO Background measurements with thin scattering targets (e.g. 1 mm tungsten) in the range 10 ³ -10 ⁵ particles/pulse	Main user
2015-05-11	2015-05-18	IMCP	Paolo Meridiani	6	7	0.0	500.0	500.0	Electron	1.0	100.0	.	Main user
2015-05-18	2015-05-25	PADME	Mauro Raggi	6	7	0.0	500.0	500.0	Electron	1.0	1.e+5	Test of PADME calorimeter prototypes, LYSO and/or BGO Background measurements with thin scattering targets (e.g. 1 mm tungsten) in the range 10 ³ -10 ⁵ particles/pulse	Main user
2015-05-25	2015-06-01	MIMOSA	Spiriti Eleuterio	6	7	0.0	500.0	500.0	Electron	1.0	1000.0	Final test before submission	Main user
2015-06-01	2015-06-08	PADME	Mauro Raggi	6	7	0.0	500.0	500.0	Electron	1.0	1.e+5	Test of PADME calorimeter prototypes, LYSO and/or BGO Background measurements with thin scattering targets (e.g. 1 mm tungsten) in the range 10 ³ -10 ⁵ particles/pulse	Main user
2015-06-08	2015-06-15	BTFstaff	Paolo Valente	6	7	0.0	500.0	500.0	Electron	1.0	1000.0	Plant maintenance	Main user
2015-06-15	2015-06-22	SIDDHARTA/AMADEU	Catalina Petrascu	6	7	0.0	500.0	500.0	Electron	1.0	1000.0		Main user
2015-06-22	2015-06-29	BTFstaff	Paolo Valente	6	7	0.0	500.0	500.0	Electron	1.0	1000.0	Test dei rivelatori a Pixel da installare come tracciatore alla BTF. (Pixel Tracker)	Main user
2015-06-29	2015-07-06	TARI-54	S. Petrovic	6	7	0.0	50.0	500.0	Electron	1.0	1000.0	BTF GEM TPC and vacuum support required	Main user
												The beam is requested to test silcon microstrip detectors to be	

2015-07-06	2015-07-13	JLAB12-Rome	Guido Maria Urciuoli	6	7	0.0	50.0	500.0	Electron	1.0	1000.0	installed as front part of the tracker of the SBS spectrometer to be installed in the experimental Hall A of JLab in Newport News, Virginia USA. The silicon microstrip detector construction i	Main user
2015-10-05	2015-10-12	CRYSBEAM	G.Cavoto	6	7	0.0	500.0	500.0	Electron	1.0	1.e+4		Main user
2015-10-12	2015-10-19	FIRB_CluCount	Francesco Renga	6	7	0.0	500.0	500.0	Electron	1.0	100.0	Calorimeter - High Voltage system - 2 gas lines (Helium - Isobutane)	Main user
2015-10-19	2015-11-02	EDIT2015	Ivano Sarra	6	14	0.0	500.0	500.0	Electron	1.0	1000.0	Per ora vorremmo solo riservare lo slot. Per le caratteristiche del fascio ed eventuali necessità integreremo la richiesta nel seguito	Main user
2015-11-02	2015-11-09	ITS	Paolo Martinengo	6	7	0.0	500.0	500.0	Electron	1.0	1000.0	In the framework of the upgrade of the ALICE experiment at LHC, the upgrade of the Inner Tracking System (ITS) plays a key role. The new ITS will consist of 7 layers of Monolithic Active Pixel Sensors. A second full scale (30mmx15mm) prototype has been	Main user
2015-11-09	2015-11-16	MONDO	Michela Marafini	40	7	2.0	500.0	500.0	Electron	1.0	10.0	HV, Gas System..	Main user
2015-11-16	2015-11-30	PADME	Mauro Raggi	6	14	0.0	500.0	500.0	Electron	1.0	1000.0	Test of PADME calorimeter prototypes together with a first spectrometer prototype 10^3 - 10^5 particles/pulse positron required (reduced to 2 weeks)	Main user
2015-11-30	2015-12-07	NEURAPID	Bedogni	3	7	0.0	500.0	500.0	Electron	1.0	1000.0	TESTING SP2 spectrometer with n@BTF target at 90° in high-intensity	Main user
2015-12-07	2015-12-14	3D-SOD	Leonello Servoli	6	7	0.0	500.0	500.0	Electron	1.0	1000.0	The request is to test Silicon on Diamond detectors for MIP detection and grazing angle measurements and also 3D	Main user

												diamond detectors.	
2015-12-14	2015-12-21	NITEC	Elisabetta Baracchini	6	7	0.0	500.0	500.0	Electron	1.0	1.e+4	We are going to test the response, calibrate and characterize a TPC equipped with GEMPix readout with different gas mixtures, both in conventional electron-carrier configuration and negative ion-carrier configuration. We will test its response with and wi	Main user

Year: **2015** Total days with accepted=1: **182**