

OMEGA
2nd Quarter

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FY18 Omega Schedule

OMEGA EP

Rev. 8a 08 November 2017

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
1-Jan-18 FTS #1 Maint	Holiday			HED Calib.				
8-Jan-18		Laser	Laser	BWA PB	PB	100Gbar - Power Balance 100Gbar - Power Balance	Kelly Kelly	
15-Jan-18	Holiday	DT Cryo 60 SG5	ICF 6 SG5	PCryo ICF 2 PD600		Cryo-18D OTFB-18B D2Radiography-18A	Knauer Theobald Boehly	11 11 11
22-Jan-18		HED 60 PD600	HED 60 PD600	LBS None		Revolver-18A Revolver-18B RadPropOpenL-18A	Hsu Hsu Marley	11 11 11
29-Jan-18	OHRV	PCryo ICF 20 IDI	H77/H14 HED 15 IDI	HED 36 SG5	BWA PB	CapSeedHDCryo-18A/CapSeedHDCWarm-18A RampWater-18A GBarEOS-18A	Ali/Ali Gregor Rygg	11 5.5 11
5-Feb-18	PB	DT Cryo 60 SG5	ICF 60 SG5	PCryo ICF 36 SG5	Focus Scan	Cryo-18E CBETBeamlets-18A ShockTiming-18A	Knauer Edgell Boehly	11 11 11
12-Feb-18		HED 52 Small	NLUF None	HED 10SG8/8SG5		GBarFoamEOS-18A WDMStopPow-18A ComplexHydro(UM)-18A	Jenei Lahman Kuranz/Huntington	5.5 11 11
19-Feb-18		MIFEDS NLUF 6 SG5	HED None			pMagShock-18B mShock-18A Contingency	Li Desjardins TBD	11 11 5.5
26-Feb-18	OHRV	PCryo LBS 20 IDI	H7 LBS 21 IDI	P6/P7 HED 20 IDI	BWA PB	DiamondFailure-18A/CapSeed2ShockCryo-18A FeThermID-18A/AMFoam-18B Planar2Shell-18A	Ali/Ali Smith/Smith Ping	11 11 5.5
5-Mar-18	PB	DT Cryo 60 SG5	NLUF 60 SG5	HED 40 SG5		Cryo-18F ieRate-18A CylDRT-18A	Knauer Frenje Palaniyappan	11 11 11
12-Mar-18		ICF No DPP	LBS 12 SG5	Rutherford		GasJetAct-18B MagReconnection-18A Rutherford-18A	Hansen Rosenberg Scott/Woolsey	11 11 11
19-Mar-18		Laser	Laser	Laser		100Gbar - Power Balance 100Gbar - Power Balance 100Gbar - Power Balance	Kelly Kelly Kelly	
26-Mar-18					BWA PB			

Days per quarter 25.0

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
1-Jan-18	Holiday			Laser				
8-Jan-18		Laser	Laser	Laser		FCC tuning for reactivation TOPA FCC tuning		
15-Jan-18	Holiday		Target	Target		TOPA focus scan TOPA timing		
22-Jan-18		4UV HED	4UV NLUF	4UV LBS		TS-VISAREP-18A XRDEOSEP-18B SiStructuresEP-18A	Theobald Duffy Rygg	7 7 7
29-Jan-18		4UV ICF	4UV ICF	4UV ICF		ImpRedFootEP-18A FoilThicknessEP-18A HiZCoatingEP-18A	Theobald Haberberger Karasik	7 7 7
5-Feb-18		Laser	Laser	Target		SP LP Timing		
12-Feb-18		BL+3UV NLUF dds	reconfig for 2S+2UV dds??	2S+2UV LBS dds??		DynMagReconEP-18A PairPlasmaEP-18A	Bhattacharjee Chen	7 7
19-Feb-18		2S+2UV ICF	2S+2UV ICF	2S+2UV ICF		MeanEEP-18B BFieldLoopEP-18A SmallSpotBLEP-18A	Nilson Pollock Tommasini	7 7 7
26-Feb-18		2S+2UV ICF	reconfig for dds	2S+2UV LBS dds		LsrDrvnCoilsEP-18A PionzEP-18A	Peebles Jiang	7 7
5-Mar-18		4UV NLUF	4UV HED	4UV HED		ChmPhysEP-18A RippleMTFEP-18A ShkSndSpdEP-18B	Jeanloz Gumbrell Boehly	7 7 7
12-Mar-18		4UV LBS	4UV HED	4UV HED		ShRadEP-18A HiPresEOSEP-18B CompPhasTrmsEP-18B	Theobald Rygg Polsin	7 7 7
19-Mar-18		Laser	Target	Target		UV Focus Scan UV Pointing Stability		
26-Mar-18			Target	Target				

Days per quarter 19.0

	Maint & Reconfiguration	SSG	Small Signal Gain, F-Cal
	ICF LLE	ICF	Inertial Confinement Fusion
	Joint Facility Shots	PB	Power Balance
	ICF LLNL/LANL/SNL/NRL	LBS	Laboratory Basic Science
	HED Stockpile Science	NLUF	University Basic Science
	NLUF		
	CEA		
	System Shots- reduced shot crew		
	ARPA-E/DTRA/Rutherford/Other		
	Reserved - unfundec		
	Contingency		
	LBS		

LC	OMEGA single beam from lower compressor
UC	OMEGA single beam from upper compressor
BL	EP Backlighter single beam (UC or LC)
SL	EP Sidelighter