

OMEGA
2nd Quarter

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FY18 Omega Schedule
OMEGA EP
Rev. 4 08 September 2017
2nd Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots	Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
1-Jan-18 FTS #1 Maint	Holiday			HED Calib.					1-Jan-18	Holiday							
8-Jan-18		Laser	Laser	Laser	BWA PB	100Gbar - Power Balance 100Gbar - Power Balance 100Gbar - Power Balance	Kelly Kelly Kelly		8-Jan-18		Laser	Laser	Laser				
15-Jan-18	PB	DT Cryo 60 SG5	ICF 6 SG5	PCryo ICF 2 PD600		Cryo-18D OTFB-18B D2Radiography-18A	Regan Theobald Boehly	11 11 11	15-Jan-18		Laser	Laser	Laser				
22-Jan-18		HED 60 PD600	LBS None	H7/H14 HED 15 IDI		Revolver-18A RadPropOpenL-18A RampWater-18A	Hsu Marley Gregor	11 11 5.5	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		PCryo HED 36 SG5	NLUF 33 SG5	HED 40 SG5	BWA PB	GBarPCryoEOS-18A IonizationFront-18A CylStalk-18A	Rygg Drake Palaniyappan	11 11 11	29-Jan-18		4UV ICF	4UV ICF	4UV ICF		ImpRedFootEP-18A FoilThicknessEP-18A HiZCoatingEP-18A	Theobald Haberberger Karasik	7 7 7
5-Feb-18	PB	DT Cryo 60 SG5	ICF 60 SG5	PCryo ICF 36 SG5	Focus Scan	Cryo-18E CBETBeamlets-18A ShockTiming-18A	Regan Edgell Boehly	11 11 11	5-Feb-18		Laser	Laser	Target		SP LP Timing		
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	12-Feb-18		BL+3UV NLUF dds	reconfig for 2S+2UV	2S+2UV LBS dds??		DynMagReconEP-18A PairPlasmaEP-18A	Bhattacharjee Chen	7 7
19-Feb-18		ICF No DPP	MIFEDS NLUF 6 SG5	HED None		GasJetAct-18B pMagShock-18B mShock-18A	Froula Li Desjardins	11 11 11	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	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	26-Feb-18		2S+2UV ICF	Laser	4UV NLUF		LsrDrvnCoilsEP-18A ChmPhysEP-18A	Peebles Jeanloz	7 7
5-Mar-18	PB	DT Cryo 60 SG5	NLUF 60 SG5	HED 40 SG5		Cryo-18F ieRate-18A CylDRT-18A	Regan Frenje Palaniyappan	11 11 11	5-Mar-18		4UV HED	4UV HED	4UV LBS		CuRTEP-18A RippleMTFEP-18A ShkSndSpdEP-18B	McNaney Gumbrell Boehly	7 7 7
12-Mar-18		LBS 12 SG5		Rutherford		MagReconnection-18A Contingency Rutherford-18A	Rosenberg TBD Scott/Woolsey	11 5.5 11	12-Mar-18		4UV HED	4UV HED	4UV HED		ShRadEP-18A HiPresEOSEP-18B CompPhasTrmsEP-18B	Theobald Rygg Polsin	7 7 7
19-Mar-18		Laser	Laser	Laser		100Gbar - Power Balance 100Gbar - Power Balance 100Gbar - Power Balance	Kelly Kelly Kelly		19-Mar-18		Laser	Target	Target		UV Focus Scan UV Pointing Stability		
26-Mar-18					BWA PB				26-Mar-18								

Days per quarter 25.0

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

- 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