

OMEGA

1st Quarter

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FY18 Omega Schedule

OMEGA EP













Rev. 4 08 September 2017

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
2-Oct-17	PB	DT Cryo 60 SG5	ICF 60 SG5	ICF 6 SG5		Cryo-18A Uniformity-18A OTFB-18A	Knauer Marshall Theobald	11 11 11
9-Oct-17		H7/H14 HED 15 IDI	ICF 10SG5	NLUF 6SG8/6E865		FlyerEOS-ID-18A/MachEOS-18A NTDAbsTime-18A DirectDAC-18A	Coppari/Jenei Stoeckl Millot	11 5.5 5.5
16-Oct-17		ICF None	MIFEDS 20 IDI	HED 7 IDI		GasJetAct-18A DebrisPlasma-18A DSPlanar-18A	Froula Pollock Palaniyappan	11 11 11
23-Oct-17 APS		Laser	Laser	Laser	BWA PB	100Gbar - Power Balance 100Gbar - Power Balance 100Gbar - Power Balance	Kelly Kelly Kelly	
30-Oct-17	PB	ICF 60 SG5	DT Cryo 60 SG5	DT HED 60 SG5		LowModeUniformity-18A Cryo-18B n2nReactions-18A	Michel Michel Forrest	11 11 11
6-Nov-17		MIFEDS ARPA-E 40 PD600	HED None	MIFEDS HED 40 IDI		SmallMagLiF-J-18A Marble-VC-18A MagXRSA-18A	Peebles Kim Kemp/May	11 11 11
13-Nov-17		MIFEDS NLUF 6 SG5	MIFEDS NLUF None	Beam Timing	BWA PB	pMagShock-18A DynMagRecon-18A	Li Bhattacharjee	11 11
20-Nov-17	PB	DT Cryo 60 SG5		Holiday	Holiday	Cryo-18C	Regan	11
27-Nov-17 FTS #1 Maint		ICF 59 SG5	LBS 30SG5;6SG8	NLUF 6SG8/6E865		AuSphereInFoam-18A MeteorImpact-18A DirectDAC-18B	Swadling Krygier Jeanloz	11 11 5.5
4-Dec-17 FTS #1 Maint		DT ICF 60 SG5	H7/H14 HED 15 IDI	DT HED 60 SG5		NIS-18A AMFoam-18A EnergeticNeutron-18A	Wilde Smith Martin	11 5.5 11
11-Dec-17 FTS #1 Maint	OHRV	PCryo ICF 20 IDI	12 SG8 ICF HED	HED 12 PD600		CapSeedHDCryo-18A/CapSeedHDCWarm-18A DiamondSS-18A/InsituPressure-XRD-18A Coax-18A	Ali/Ali Fernandez-Panella/Coppari Johns	11 11 11
18-Dec-17 FTS #1 Maint		P1/P12 HED 40 IDI				SRS-Xray-18A	Poole	5.5
25-Dec-17 FTS #1 Maint	Holiday							

Days per quarter 25.5

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
2-Oct-17								
9-Oct-17		Target	4UV NLUF	4UV HED		UV Timing HotEScaleEP-18A HiPresEOSEP-18A	Wei Rygg	7 7
16-Oct-17		4UV NLUF	4UV HED	Laser		XRDEOSEP-18A NiFeEOSEP-18A	Duffy McCoy	7 7
23-Oct-17 APS		Laser	Laser	Target		SP UV Timing		
30-Oct-17		2S+2UV ICF	2S+2UV NLUF	2S+2UV ICF		LineShapeEP-18A RelReconEP-18A NcritEP-18A	Nilson Kruselnick Lemos	7 7 7
6-Nov-17		Joint ICF/ARPA-E dds	config for SL+3UV dds	SL+3UV HED dds		SmallMagLiF-J-18A DuRTEP-18A	Peebles McNaney	7 7
13-Nov-17		2S+2UV ICF	config for BL+3UV dds	BL+3UV NLUF dds		MeanEEP-18A MagReconAccelEP-18A	Nilson Ji	7 7
20-Nov-17				Holiday	Holiday			
27-Nov-17		2S+2UV ICF	2S+2UV ICF	Laser		LineShapeEP-18B GoldLeafEP-18A	Nilson Williams	7 7
4-Dec-17		4UV HED	4UV LBS	4UV HED		PhasTrnsRIsEP-18A dEdxEP-18A TransTurbEP-18A	Smith Zylstra Rasmus	7 7 7
11-Dec-17		4UV ICF	4UV HED	Laser		LPlonEP-18A StrkDiffEP-18A	Rosenberg Benedetti	7 7
18-Dec-17		4UV ICF	4UV HED	4UV HED		HybridEP-18A ShkSndSpdEP-18A CompPhasTrmsEP-18A	Theobald Boehly Polsin	7 7 7
25-Dec-17	Holiday							

Days per quarter 21.0

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

Hash shading indicates beams terminating to OMEGA

CP	Co-prop
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