

OMEGA
4th Quarter

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FY18 Omega Schedule

OMEGA EP

Rev. 24 09 July 2018



















4th Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
2-Jul-18		HED Calib.	Holiday	ICF No DPP	BWA PB	GasJetActivation-18D	Hansen	11
9-Jul-18	PB	DT Cryo 60 SG5	HED None	PCryo ICF 2 PD600	Beam Timing	Cryo-18i mShock-18B D2Radiography-18B	Knauer Desjardins Nilson	11 11 11
16-Jul-18		MIFEDS ARPA-E 40 PD600	HED 10SG8/8SG5	HED None	Laser	SmallMagLiF-18C ComplexHydro(UM)-18B SolarCellESD-18A	Peebles Kuranz/Huntington Widmann	11 11 11
23-Jul-18	Target	TOP9 ICF 60 SG5	ICF 60 SG5	DT NLUF 60 SG5		TOP9-CBET-PQ-J-18A CBETBeamlets-18B KineticT3He-18A	Turnbull Edgell Parker	11 11 11
30-Jul-18		PCryo HED 36 SG5	LBS None	HED 12 PD600	BWA PB	GBarPCryoEOS-18A RadPropOpenL-18B RadiShock-18A	Ruby Marley Johns	11 11 11
6-Aug-18	PB	ICF 60 SG5	DT Cryo 60 SG5	HED 60 SG5	Focus Scan	LowModeUniformity-18B Cryo-18J SphericalEOS-18A	Shah Shah Ruby	11 11 11
13-Aug-18		DT HED 60 SG5	DT ICF 59 SG5	DT HED 60 SG5		TRMix-18A AsymMix-18A DarkMix-18A	Zylstra Zylstra Meaney	11 11 11
20-Aug-18	OHRV	PCryo ICF LBS	HED 20 IDI	LBS 60 SG5		CapSeedShellCryo-18B/DiamondFailure-18D Planar2Shell-18B FeAbs-18A	Ali/Ali Ping Nilson	11 5.5 11
Co-Prop 27-Aug-18 DDS		P6/P7 HED 12 IDI	NLUF 60 Small	HED None	BWA PB	FoamGrowth-J-18A HotEScale-J-18A Marble-VC-18C	Martinez Wei Kim	11 11 11
3w/Co-Prop 3-Sep-18 No DDS	Holiday	PB	DT Cryo 60 SG5	Gas Jet ICF TOP9	CEA 60 SG5	Cryo-18K TOP9-CBETBeamlets-J-18A NeutronDetectorCal-18B	Regan Turnbull Philippe	11 11 5.5
10-Sep-18		NLUF 33 SG5	P6/P7 CEA 40 IDI	H7/H14 CEA 20 IDI		IonizationFront-18A BaffleCav-18A LiHIDEOS-18A/CHShockTiming-18A	Drake Brygoo Brygoo/Denoed	11 5.5 11
17-Sep-18		H7/H14 HED 15 IDIs	HED 40 SG5	LBS 60 SG5		Carisbrook-18A CylDRT-18B dEdx-18A	Martinez/Rubery Palaniyappan Zylstra	11 11 11
24-Sep-18		HED 20 IDI	H7/H14 HED	NLUF 6SG8/6E865		FoamBubbles-18A FlyerEOS-ID-18B DirectDAC-18E	Huntington Coppari Jeanloz	11 5.5 5.5

Days per quarter 34.5

Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
2-Jul-18			Holiday					
9-Jul-18		4UV NLUF	4UV LBS	4UV HED		PhotoPlasmaEP-18A SiStructuresEP-18B TS-VISAREP-18B	Mancini Saha Theobald	7 7 7
16-Jul-18		4UV ICF	4UV HED	4UV HED	Target	FoilThicknessEP-18B ModConsEP-18B GeDiffEP-18A	Haberberger Flippo Bernier	7 7 7
23-Jul-18	Target	TOP9 ICF	Laser	4UV HED		TOP9-CBET-PQ-J-18B CuRTEP-18A	Turnbull McNaney	7 7
30-Jul-18		Laser	Target	Target		SP UV Timing SP Focus Scan		
6-Aug-18		2S+2UV ICF	2S+2UV LBS	2S+2UV LBS		HiResDiagDevEP-18B PisoHeatEP-18A PairPlasmaEP-18B	Nilson Mariscal Chen	7 7 7
13-Aug-18			2S+2UV ICF	2S+2UV HED		BFieldLoopEP-18B SpectShiftHDMEP-18A	Pollock Nilson	7 7
20-Aug-18		2S+2UV HED dds??				DbIHEBL-EP-18A	Khan/Martinez	7
Co-Prop 27-Aug-18 DDS		Joint CoP HED dds??	Joint CoP NLUF dds??	4UV HED		FoamGrowth-J-18A HotEScale-J-18A StreakXRD-EP-18A	Martinez Wei Gong	7 7 7
Co-Prop 3-Sep-18	Holiday		2S+2UV ICF	TOP9 ICF		SiBLDevEP-18B TOP9-CBETBeamlets-J-18A	Stoeckl Turnbull	7 7
10-Sep-18		Laser	Laser	Laser				
17-Sep-18		4UV ICF	4UV HED	4UV HED		ImpRedFootEP-18A CompPhasTrmsEP-18D BBReflectEP-18B	Theobald Gong Henderson	7 7 7
24-Sep-18								

Days per quarter 22.0

	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		
	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