

OMEGA
4th Quarter

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FY18 Omega Schedule

OMEGA EP
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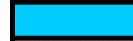




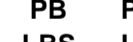






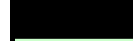



Rev. 17 16 March 2018

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
2-Jul-18			Holiday	HED Calib.	BWA PB			
9-Jul-18	PB	DT Cryo 60 SG5	HED None	PCryo ICF 2 PD600	Beam Timing	Cryo-18J mShock-18B D2Radiography-18B	Knauer Desjardins Nilson	11 11 11
16-Jul-18		MIFEDS ARPA-E 40 PD600	HED None	HED 10SG8/8SG5		SmallMagLiF-18B SolarCellESD-18A ComplexHydro(UM)-18B	Peebles Widmann Kuranz/Huntington	11 11 11
23-Jul-18		TOP9 ICF	PCryo HED 36 SG5	DT NLUF 60 SG5		TOP9-CBET-PQ-J-18B GBarPCryoEOS-18A KineticT3He-18A	Turnbull Rygg Parker	11 11 11
30-Jul-18		Gas Jet ICF None	LBS None	HED 12 PD600	BWA PB	Te-Ion/Electron-18A RadPropOpenL-18B Coax-18B	Hansen Marley Johns	11 11 11
6-Aug-18	PB	ICF 60 SG5	DT Cryo 60 SG5	ICF 60 SG5	Focus Scan	LowModeUniformity-18B Cryo-18K CBETBeamlets-18B	Shah Shah Edgell	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	ICF TOP9	H7/H14 CEA	Cryo-J-18A TOP9-CBETBeamlets-J-18A NeutronDetectorCal-18B	Stoeckl 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/Huser	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 33.5

Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
2-Jul-18			Holiday					
9-Jul-18		4UV NLUF	4UV HED	4UV HED		PhotoPlasmaEP-18A CuRTEP-18A TS-VISAREP-18B	Mancini McNaney Theobald	7 7 7
16-Jul-18		4UV ICF	4UV HED	4UV HED		FoilThicknessEP-18B TransTurbEP-18B GeDiffEP-18A	Haberberger Rasmus Bernier	7 7 7
23-Jul-18		TOP9 ICF	Laser	4UV LBS		TOP9-CBET-PQ-J-18B SiStructuresEP-18B	Turnbull Rygg	7 7
30-Jul-18		Target	Target	2S+2UV ICF		SP Focus Scan SP UV Timing AdvRadEP-18A	Shaw	7
6-Aug-18		2S+2UV ICF	2S+2UV LBS	2S+2UV ICF		HiResDiagDevEP-18B P IsoHeatEP-18A BFieldLoopEP-18B	Nilson Mariscal Pollock	7 7 7
13-Aug-18		2S+2UV LBS dds??		2S+2UV HED		PairPlasmaEP-18B EXAFSvHEP-18A	Chen Nilson	7 7
20-Aug-18		2S+2UV HED dds	config for SL+3UV	SL+3UV NLUF dds		DbIHEBL-EP-18A TLXrayDeflectEP-18A	Khan/Martinez Stutman	7 7
Co-Prop 27-Aug-18 DDS		Joint CoP HED dds??	Joint CoP NLUF			FoamGrowth-J-18A HotEScale-J-18A	Martinez Wei	7 7
Co-Prop 3-Sep-18	Holiday		Joint CoP Cryo	TOP9 ICF		Cryo-J-18A TOP9-CBETBeamlets-J-18A	Stoeckl Turnbull	7 7
10-Sep-18		Laser	Laser	Laser				
17-Sep-18		4UV HED	4UV HED			BBReflectEP-18B CompPhasTrmsEP-18D	Henderson Polsin	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