

OMEGA
4th Quarter



















4th Quarter

FY18 Omega Schedule
OMEGA EP
Rev. 12 05 January 2018 4th Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots	Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
2-Jul-18			Holiday	HED Calib.	BWA PB				2-Jul-18			Holiday					
9-Jul-18	PB	DT Cryo 60 SG5	HED None			Cryo-18J mShock-18B Contingency	Knauer Desjardins TBD	11 11 11	9-Jul-18		4UV NLUF	4UV HED	4UV ICF		PhotoPlasmaEP-18A CuRTEP-18A FoilThicknessEP-18B	Mancini McNaney Haberberger	7 7 7
16-Jul-18		HED None	PCryo ICF 2 PD600	HED None		SolarCellESD-18A D2Radiography-18B SRS-Xray-18B	Widmann Boehly Poole	11 11 5.5	16-Jul-18		4UV HED	4UV HED	4UV HED		TS-VISAREP-18B TransTurbEP-18B GeDiffEP-18A	Theobald Rasmus Bernier	7 7 7
23-Jul-18		TOP9 ICF	DT NLUF 60 SG5	PCryo HED 36 SG5		TOP9-CBET-PQ-J-18B KineticT3He-18A GBarPCryoEOS-18A	Turnbull Parker Rygg	11 11 11	23-Jul-18		TOP9 ICF	Laser	Laser		TOP9-CBET-PQ-J-18B	Turnbull	7
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	30-Jul-18		Target	Target	2S+2UV ICF		SP Focus Scan SP UV Timing AdvRadEP-18A	Shaw	7
6-Aug-18	PB	DT Cryo 60 SG5	ICF 60 SG5	HED 20 IDI	Focus Scan	Cryo-18K CBETBeamlets-18B Planar2Shell-18B	Michel Edgell Ping	11 11 5.5	6-Aug-18		2S+2UV ICF	2S+2UV LBS	2S+2UV ICF		HiResDiagDevEP-18B PisoHeatEP-18A BFieldLoopEP-18B	Nilson Mariscal Pollock	7 7 7
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	13-Aug-18		2S+2UV LBS dds??		2S+2UV HED		PairPlasmaEP-18B EXAFSvHEP-18A	Chen Nilson	7 7
20-Aug-18	OHRV	PCryo ICF LBS		LBS 30 IDI		CapSeedShellCryo-18B/DiamondFailure-18D Contingency FeMarshak-18A	Ali/Ali TBD Nilson	11 11 11	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		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	Co-Prop 27-Aug-18 DDS		Joint CoP HED dds??	Joint CoP NLUF dds??			FoamGrowth-J-18A HotEScale-J-18A	Martinez Wei	7 7
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	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		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	10-Sep-18		Laser	Laser	Laser				
17-Sep-18		HED 40 SG5	H7/H14 HED	LBS 60 SG5		CyIDRT-18B Carisbrook-18A dEdx-18A	Palaniyappan Martinez/Rubery Zylstra	11 11 11	17-Sep-18		4UV HED	4UV HED			BBReflectEP-18B CompPhasTrmsEP-18D Contingency	Henderson Polsin TBD	7 7 7
24-Sep-18		HED 20 IDI	HED 7 SG8	NLUF 6SG8/6E865		FoamBubbles-18A CuDiff-18A DirectDAC-18E	Huntington Fernandez-Panella Jeanloz	11 11 5.5	24-Sep-18								

Days per quarter 33.5

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