

OMEGA 2nd Quarter

FY19 Omega Schedule  
OMEGA EP

Rev. 31 23 August 2019

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
31-Dec-18		Holiday	Target	Target	BWA PB			
7-Jan-19	PB	DT HED 60 SG5	HED 39 SG5	ICF 60 SG5-650		n2n-19A Revolver-19A Preheat-19A	Forrest Hsu Rosenberg	11 11 11
14-Jan-19		ICF 59 SG5	ICF MIFEDS 40 PD600	ICF H7-H14 12 IDI		BeSphere-19A BFieldAmp-19A SmallIEH-19A	Swadling Pollock Ralph	5.5 11 11
21-Jan-19	Holiday		ICF 60 None	Gas Jet ICF 5 SG5	HED Calib.	NeutronTimeEP-J-19A TOP9-CBET-J-19A	Mannion Turnbull	11 11
28-Jan-19		MIFEDS LBS None	Gas Jet LBS None	HED 10 SG8		MagTransport-19A KineticsShock-19A Radishock-19A	Fox Rinderknecht Johns	11 11 11
4-Feb-19		DT ICF 60 SG5	NLUF 6 SG5		BWA PB	AsymMix-19A pMagShock-CY18-19A	Meaney Li	11 11
11-Feb-19	PB	DT Cryo 60 SG5	D2 ICF 60 SG5	HED None		Cryo-19D HotEdep-19A SolarCellESD-19A	Knauer Forrest Widmann	11 11 11
18-Feb-19		Gas Jet ICF 5 SG5	ICF 60 SG5	HED None		TOP9-CBET-J-19B CBETBeamlets-19A Marble-VC-19A	Turnbull Edgell Kim	11 11 11
25-Feb-19		H7-H14 HED 15 IDI	HED 6 SG8	LBS None	BWA PB	FlyerEOS-19A TextureDiff-19A OpticalDepth-19A	Coppari Krygier Marley	5.5 5.5 11
4-Mar-19	PB	DT Cryo 60 SG5-650	DT NLUF 9 SG5	HED 60 SG5		Cryo-19E Strong-Bfield-StopPwr-CY18-19A ConvergentEOS-19A	Theobald Li Ruby/Rygg	11 11 11
11-Mar-19	OHRV	OHRV ICF 10 SG5	Pcryo HED 20 IDI	HED 40SG5		OHRVFoamImprint-19A CapseedHDC-19A/EjectalInteraction-19A CylDRT-19A	Peebles Ali/Saunders Palaniyappan	11 11 11
18-Mar-19	Laser	Laser	Laser	Laser	Laser			
25-Mar-19					BWA PB			

Days per quarter 26.5

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
31-Dec-18		Holiday						
7-Jan-19		4UV HED	4UV HED	Laser		WDM-DACsEP-19A DAC-CH4-EP-19A	Crandall Tabak	7 7
14-Jan-19		Laser	Target	2S+2UV ICF sp overlap		SP UV timing TeBoostEP-19A	Mariscal	7
21-Jan-19	Holiday		ICF	TOP9 ICF		NeutronTimeEP-J-19A TOP9-CBET-J-19A	Mannion Turnbull	3.5 3.5
28-Jan-19		2S+2UV ICF	2S+2UV ICF	2S+2UV ICF		LMNShellEP-19A LaserDrvCoilsEP-19A SIBLDevEP-19A	Nilson Peebles Stoeckl	7 7 7
4-Feb-19		SL+3UV LBS dds		2S+2UV LBS dds		LabDynamoEP-19A PioniZ-EP-19A	Flippo Jiang	7 7
11-Feb-19		2S+2UV ICF		SL+3UV HED dds		AdvRadEP-19A DDRT-EP-19A	Shaw H. Park/Huntington	7 7
18-Feb-19		TOPA J ICF	4UV HED	4UV HED		TOP9-CBET-J-19B LIF-PhysicsEP-19A HE-EOS-EP-19A	Turnbull Smith Fernandez-Panella	3.5 7 7
25-Feb-19		4UV ICF dds	4UV HED	4UV HED		MagPlasmaEP-19A StreakDiffEP-19A CompPhasTrnsEP-19B	Mariscal Benedetti Gong	7 7 7
4-Mar-19		4UV LBS	4UV ICF	4UV HED		SolidWaterEP-19A FoilThicknessEP-19B PtDiffEP-19A	Millot Haberberger Jenei	7 7 7
11-Mar-19		Laser	Laser	Target				
18-Mar-19								
25-Mar-19								

Days per quarter 19.5

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