

FY08 OMEGA Schedule



Rev 22, 14 August 2008

2nd Quarter

Rev 22, 14 August 2008

1st Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. of shots	Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. of shots
1-Oct-07	PB	CRYO NIC 60 TCC	NIC 60 TCC	H3-H18	HED Cal.	Cryo DopedAbl ICE-VRT-07B1	Sangster Knauer Park	7 10 5	31-Dec-08		Holiday			BWA	Maintenance		
8-Oct-07		CRYO NIC 60 TCC	LBS 60 TCC	NLUF 40 SG4s		Cryo AdvIgnCon Prad-08A	Sangster Theobald Petrasso/Li	7 10 10	7-Jan-08	PB	CRYO NIC 60	NLUF 60 TCC	H7-H14 NIC P Cryo		Cryo CoreImaging-08A ShockTImprint-08A	Sangster Mancini Boehly	7 10 10
15-Oct-07			CRYO NIC 60 TCC	P6-P7 SG4/SG8		MIFEDs Test Cryo ReEmit-08A	Knauer Sangster Dewald	1 7 5	14-Jan-08		CRYO NIC 60	P6 NLUF SG4s	P6-P7 NLUF No DPPs	Focus Scan	Cryo/HXRCal XRTS-08A AstroShock-08A	Sangster/Yaakobi Falcone Hartigan(Foster)	7+2 10 10
22-Oct-07		P6 NIC IDI DPPs	P6-P7 NIC IDI DPPs	P6-P7 NIC IDI DPPs	PB BWA	Capseed-07D Synergy-08A WinHot-08A/LEHLiner-08A	Celliers Kyrala Regan	10 10 5+5	21-Jan-08			H7 NIC	P7 H5 SG4's	HED Cal	Hohl Dev-08A/TimingCal AlJets/08A/WinPreheat08A	Reighard/Stoekli Hansen/Bradley	5+5 5+5
29-Oct-07	PB	CRYO NIC 60 TCC	NIC 40 TCC	P Cryo NIC 50 TCC		Cryo PDD Compression	Sangster Marshall Smalyuk	7 10 10	28-Jan-08 LPI week		B30 NIC IDI DPPs	B30 NLUF	NIC	PB BWA	InnerSRS-08A RSTS-08A HXRAni/TargetMount	Froula Drake Edgel/Marshall	10 10 5+5
5-Nov-07		NIC 60 TCC	CRYO NIC 60 TCC	P Cryo NIC 48 SG4		DiagDev-08A Cryo ShockTCone-08A	Glebov Sangster Boehly	10 7 10	4-Feb-08 JOWOG	PB	CRYO NIC 60 TCC	DT NIC 60 TCC	P Cryo NIC 50 TCC		Cryo DiagDev-08B Spherical RT	Sangster Glebov Smalyuk	7 10 10
12-Nov-07 APS				H3-H18		Unfunded Unfunded ICE-VRT-07B2			11-Feb-08		CRYO NIC 60 TCC	Pcryo 60 TCC SG4s	H7 NLUF No DPPs		Cryo ShockTiming/DynH-08A DAC	Sangster BoehlyHansen Jeanloz	7 5+5 10
19-Nov-07 FTS1 Maint		H3-H18 AWE No DPP	BWA	Holiday	Holiday	AWERad-08A	Foster	10	18-Feb-08		P6-P7 CEA IDI DPP	P6-P7	P-6-P7 NIC IDI DPP		HDI1 XRaySource/LDBL-08C CapSeed-08A	Casner Huser/Reighard Celliers	10 5+5 10
26-Nov-07 FTS1 Maint	PB	CRYO NIC 60 TCC	P Cryo NIC 48 SG4	H7-H14 NIC SG4s		Cryo ShockTCone AbSpecAI	Sangster Boehly Regan	7 10 10	25-Feb-08					PB BWA	Maintenance		
3-Dec-07 FTS1 Maint		CRYO NIC 60 TCC	P6-P7 LBS SG4s	NIC		Cryo MIFEDs Preheat	Sangster Gotchev Yaakobi	7 10 10	3-Mar-08	PB	CRYO NIC 60 TCC	60 TCC NLUF	H7-H14 NIC P Cryo		Cryo CoreImaging-08B/NLTE-08A ShockTFoams	Sangster Mancini/Tommasini Boehly	7 5+5 10
10-Dec-07 FTS1 Maint		P6-P7 NIC SG4s	P6-P7 No DPPs	P6-P7 NIC No DPPs		ReEmit-08B/Tshell-8A NIF5-08A ConvAb1-08A	Dewald/Kirkwood Keiter Hicks	5+5 10 10	10-Mar-08		CRYO NIC 60 TCC	NIC	NLUF 40 SG4s		Cryo Ablator Proton/TD ABS Prad-08B	Sangster Knauer Li	7 5+5 10
17-Dec-07 FTS1 Maint		P6-P7 NIC IDI DPPs	P6-P7 No DPPs	No DPP		NIC LEH Liner LDBL-08B/Unfunded TaOpac-08A	Regan Reighard/unfunded Heeter	10 5 5	17-Mar-08		P6-P7 No DPPs	H9-H12 No DPPs	P6PCryo NIC No DPPs		ICE-Hohl-08A/DiagCal TaOpac-08B XRTSCond-08A	Park/Heeter Heeter Doepfner	5+5 10 10
24-Dec-07 FTS1 Maint		Holiday				Maintenance			24-Mar-08		NIC	P6-P7 NIC IDI DPPs	NIC		NIF Unconv Light Synergy-08B ShockTiming	Regan Kyrala Boehly	10 10 10



















	Maint & Reconfiguration		SSG	Small Signal Gain
	NIC I 3.2		BWA	Blast window assembly replk
	Joint Facility Shots		NIC	National Ignition Campaign
	NIC I-3.1		ISE	Inegrated Spherical Experiment
	HED Weapons Physics		PB	Power Balance
	Basic Science, NLUF & Lab		LBS	Laboratory Basic Science
	CEA		NLUF	University Basic Science
	System Shots			
	AWE			
	Reserved - unfunded			
	Contingency			

FY08 OMEGA Schedule

Rev 22, 14 August 2008

3rd Quarter











Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. of shots
31-Mar-08						OMEGA EP Activation OMEGA EP Activation OMEGA EP Activation	Stoeckl Stoeckl Stoeckl	2 4 4
7-Apr-08		NIC	BWA Pcryo NIC	CRYO NIC 50 TCC		Shock Timing Compression Cryo Compression	Boehly Smalyuk Sangster Smalyuk	7 6 10 4
14-Apr-08		P-6-P7 NIC IDI DPP	P6-P7 No DPPs	P7 NIC No DPPs	PB BWA	CapSeed-08B NIF5-08B DiaStr-08A/ThermCon-08A	Celliers Keiter Hicks/Rygg	10 10 5+5
21-Apr-08	PB	CRYO NIC 60		NIC 60 TCC		Cryo HiZ-08A Pickett Opt	Sangster Kyrala Knauer	7 10 10
28-Apr-08		CRYO NIC 60	P6-P7 LBS SG4s	P6-P7 NLUF No DPPs	NIC	Cryo MIFEDS SNRT EXAFS	Sangster Gotchev Drake Yaakobi	7 10 14 6
5-May-08	Beam Timing	P6-P7 LBS IDI DPPs	P6-P7 No DPPs		PB BWA	ID-FI-08A ICE-EOS-08A/ICE-Hohl-08B XRSD-08A	MacKinnon Eggert/Park Fournier	10 5+5 10
12-May-08 HTPD	PB	CRYO NIC 60 TCC	LBS	NIC 40 TCC		Cryo FSC MIT PDD	Sangster Petrasso Marshall	7 10 10
19-May-08		CRYO NIC 60 TCC	DT NIC 60 TCC	DT NIC 60 TCC	H7-H14 P Cryo	Cryo Diag Dev Diag Dev ShoctrImprint	Sangster Glebov Glebov Boehly	7 10 10 10
26-May-08 FTS2 Maint	Holiday		H7-H14 NIC P Cryo	CRYO NIC 60 TCC		ShockTRad Cryo	Boehly Sangster	10 7
2-Jun-08 FTS2 Maint					BWA	TVS Installation		
9-Jun-08					PB			
16-Jun-08		60 tcc 40	P6-P7 LBS SG4s	DT NIC 60 tcc		HiZ-08A/LPI MIFEDS Diag. Dev	Kyrala/Edgell Gotchev Glebov	5+5 10 10
23-Jun-08		H7-H14 NIC P Cryo	H7-H14 NIC Pcryo	CRYO. NIC 60		ShockTImprint XRTS Cryo	Boehly Regan Sangster	10 10 7

	Maint & Reconfiguration		SSG	Small Signal Gain
	NIC I-3.2		BWA	Blast window assembly replacement
	Joint Facility Shots		NIC	National Ignition Campaign
	NIC I-3.1		ISE	Ingegrated Spherical Experiment
	HED Weapons Physics		PB	Power Balance
	Basic Science, NLUf & Lab		LBS	Laboratory Basic Science
	CEA		NLUF	University Basic Science
	System Shots			
	AWE			
	Reserved - unfunded			
	Contingency			

FY08 OMEGA Schedule

4th Quarter OMEGA Schedule Rev 22, 14 August 2008

Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. of shots
30-Jun-08		P5-P8 CEA	H3-H18 AWE	BWA		CEA RadXport	Phillipe Foster	10
7-Jul-08	PB	CRYO NIC 60	40 PDD	P6-P7 NLUF	P7	Cryo DynH-08B/Proton BL RSBL-08A LDBL-08D	Sangster Hansen/Petrasso Drake Reighard	7 5+5 10 6
14-Jul-08		CRYO NIC 60	NIC 10 SG4	NLUF 40 SG4s		Cryo Planar RT Prad-08C	Sangster Smalyuk Petrasso/Li	7 10 10
21-Jul-08		Cone NIC	Cone NIC	B30 IDL DPPs	B30 IDL DPPs	AdvIgnition-08A AdvIgnition-08A InnerSRS-08B InnerSRS-08B	Stoeckl Stoeckl Froula Froula	10 10 5 5
28-Jul-08		P6-P7 CEA IDL DPPs	P6-P7 NIC IDL DPPs	P1-P12 LBS IDL DPPs	PB BWA	HDI2 NIC LEH Liner-08B ID-FI-08B	Casner Regan Izumi	10 10 10
4-Aug-08	PB	CRYO NIC 60 TCC	DT 60 TCC			Cryo DTRat-08A	Sangster Herrmann	7 10
11-Aug-08								
18-Aug-08								
25-Aug-08				Focus Scan				
1-Sep-08			H7 NLUF No DPPs	P6-P7 No DPPs		DAC ICE-EOS-08B/ICE-Hohl-08C	Jeanloz Eggert/Park	10 5+5
8-Sep-08	PB	P6-P7 NLUF No DPPs	P6-P7 No DPPs	P6-P7 AWE No DPPs		AstroShock-08B NIF5-08C HohlDyn	Hartigan(Foster) Keiter Foster	10 10 10
15-Sep-08		H7 No DPPs P6-P7	H9-H12 No DPPs	SG8s	PB BWA	Alramp-08A/CuFoam Jets-08 Diag. Dev/TaOpac-08C AGEX-EOS	Smith/ Bradley Stoeckl/Heeter Lanier	5+5 5+5 10
22-Sep-08		CRYO NIC	CRYO NIC 60 TCC	DT 60 TCC		Shock Timing Cryo BetaMix-08A	Boehly Sangster Grimm	10 7 10

	Maint & Reconfiguration	SSG	Small Signal Gain
	NIC I-3.2	BWA	Blast window assembly replacement
	Joint Facility Shots	NIC	National Ignition Campaign
	NIC I-3.1	ISE	Ingegrated Spherical Experiment
	HED Weapons Physics	PB	Power Balance
	Basic Science, NLUf & Lab	LBS	Laboratory Basic Science
	CEA	NLUF	University Basic Science
	System Shots		
	AWE		
	Reserved - unfunded		

4th Quarter OMEGA EP Schedule Rev 22, 14 August 2008

Starting	Mon	Tue	Wed	Thur	Fri	Experiment	PI	target shots
30-Jun-08	SL T&F Tiling	SL	SL		Holiday	SL Activation SL Activation	Kelly/Stoeckl Kelly/Stoeckl	2 3
7-Jul-08		SL	SL	SL		Focal Spot Focal Spot Focal Spot	Kelly Kelly Kelly	
14-Jul-08		SL+2UV	SL+2UV	SL+2UV		Cu K-shell pointing stability 2 keV Backlighting	Nilson/Patel Stoeckl Smalyuk	5 5 5
21-Jul-08		UC	UC	SL + 2UV	GCC	pointing stability Fast Ignition cones timing	Stoeckl Stoeckl Stoeckl	5 5 5
28-Jul-08		SL	SL	2 UV		2 keV Backlighting 2 keV Backlighting Diagnostic check	Smalyuk Smalyuk Smalyuk	5 5 5
4-Aug-08								
11-Aug-08								
18-Aug-08								
25-Aug-08								
1-Sep-08	Holiday	SPT&F	CP			2 keV Backlighting	Regean/Theobald	5
8-Sep-08		CP	UC	UC		FI Channeling FI Cone targets FI Cone targets	Theobald/Stoeckl Theobald/Stoeckl Theobald/Stoeckl	5 5 5
15-Sep-08			2 UV	BL		Complex hydro MeV x-ray production	Knauer Stoeckl/Courtois/MacKinn	5 5
22-Sep-08			2 UV	BL		Complex hydro e-, p-, x ray generation	Knauer Nilson/Patel	5 5

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