

FY07 OMEGA Schedule

Rev 23, 23 August 2007



















1st Quarter

2nd Quarter

Rev 23, 23 August 2007

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. of shots
2-Oct-06	HED Cal	PB NIC-DDI 60 CRYO	LANL HED 60	NIC-DDI 60		PBalance/Cryo DTRAT/GCD LPI-ResAbs	Maywar/Sangster Herman Edgell	6 10 10
9-Oct-06		CRYO NIC-DDI 60	NIC-IDI	NLUF		Cryo/LPI-Abs NIC-ShockTiming EOS	Sangster/Seka Boehly Jeanloz	7 10 10
16-Oct-06		NIC-DDI	HEDS	H7 HEDS 10 SGDPP		Preheat-AbsSpec TaOpac_07C/PBLtest DynH-07A/ICEEOS-07A	Regan Heeter/Park Hansen/Smith	10 4+6 5+5
23-Oct-06		B30 eIDIDPP	B30 eIDIDPP	B30	BWA PB	STS-07A/ DScale-07A LPI dopants Length Scaling	Ross / MacPhee Kline/Montgomery Froula	5+5 10 10
30-Oct-06	PB	PB NIC-DDI 60	NIC-DDI 60	NIC-DDI NLUF 60		ISE-LoAdiabatic Compressibility ISE-Foams/Core	Smalyuk Smalyuk Knauer/Mancini	10 10 5+5
6-Nov-06		NIC-IDI	Astro	NIC-DDI 60		NIC-Shock Timing MTF Diag Dev	Boehly Knauer Stoeckl	10 10 10
13-Nov-06		P6 DPP P6-P7 10 SGDPP	HEDS eIDIDPP	P6-P7	H7	HohlDev-07A/SymBL-0 TaOpac_06B BeRT/Tshell_07A Dia BT	Young/Kirkwood Heeter Bradley/Kirkwood Olson	5+5 10 10+4 6
20-Nov-06		AWE	BWA PB	Holiday	Holiday	AWE-RadXport	Foster	10
27-Nov-06	PB	Mat'ls 60	PB NIC-DDI 60 CRYO	NIC-DDI 50		EXAFS PB/Cryo SphSBO	Yaakobi Maywar/Sangster Boehly	10 6 10
4-Dec-06		NIC-DDI 60	NLUF	CRYO NIC-DDI 60		Abs. Astrophysics Cryo	Edgell Drake Sangster	10 10 7
11-Dec-06		P6-P7 LANL SG DPP	CEA B30 DPP	NIC-IDI B30 DPP	P6-P7	NIF#5/Symmergy CEA-LPI klamD DfocIN_07A	Keiter/Seifter CEA Montgomery Froula	5+5 10 14 6
18-Dec-06		P6/P7	NIC-DDI	Astro		ICEHohl-07A RT(D2) MTF	Park Smalyuk Knauer	10 10 10
25-Dec-06	Holiday							

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. of shots
1-Jan-07	Holiday			PB	BWA PB			
8-Jan-07	HED CAL	PB NIC-DDI 60 CRYO	NIC-DDI 60	NIC-DDI		PBalance/Cryo Fast Ignition PDD	Maywar/Sangster Theobald Marshall	6 10 10
15-Jan-07		CRYO NIC-DDI 60	LANL HEDS 60	LANL HEDS 60		Cryo Beta-Mix High-Z	Sangster Grim Kyrala	7 10 10
22-Jan-07		P1-P12 DPP P1-P12 DPP	LANL HEDS	P6-P7 SG DPP	P1-P12 DPP	LEHlin-07A/DnteSXI-0 NIF Platform #5 Symergy BeXRTS	Turner/Widman Keiter Kyrala Neumayer	9+5 10 10 6
29-Jan-07		NIC-IDI Pcryo	H7 15 DPP	NIC-DDI 60	BWA PB	Decel-RT NIF Foot-07A/-07B Compressibility	Smalyuk Bradley Smalyuk	10 5+5 10
5-Feb-07	PB	PB NIC-DDI	NIC-DDI	NIC-DDI 60 CRYO		AbI/CoronalPlasma Preheat-RadT Cryp	Regan Regan Sangster	10 10 6
12-Feb-07		CRYO NIC-DDI 60	NIC-DDI	NIC-IDI Pcryo	CRYO	Cryo Fast Ignition/FSC NIC Shock Timing Cryo	Sangster Petrasso Boehly Sangster	7 10 10 3
19-Feb-07		H7 DPP? visar	H10 DPP P5/P8 40 no DPP	P6 DPP H11	Focus Scan	DShockCVD HohlDev07B/NWET Tramp/DiaBT	Hicks Young/ Fournier Bradley/ Olson	10 5+5 5+5
26-Feb-07		P5-P8 CEA E300 DPP	CEA P5-P8	P6-P7 +BL	BWA PB	CEA-SYM1/HDI1 CEA X-ray sources ConvAblator1	Philippe / Casner Girard/Girard for LLNL Hicks	10 5+5 10
5-Mar-07	PB	PB NIC-DDI 60 CRYO	Matls 60	NIC-IDI 60		PBalance/Cryo EXAFS NIC-DiagDev	Maywar/Sangster Yaakobi Glebov	6 10 10
12-Mar-07		CRYO NIC-DDI 60	P6/P7 HEDS H7	NIC-IDI Pcryo	Beam Timing	Cryo ICEHohl_07A/RadF NIC-ShockTiming	Sangster Park/Glendingning Boehly	7 5+5 10
19-Mar-07		P9 -P4	NLUF	NLUF	P6-P7 HED	NBI test Proton BL Astrophysics TaOpac-07A	Froula Petrasso Drake Heeter	14 10 10 6
26-Mar-07		NIC-IDI	NLUF	P7 +BL 13 SG8		NIC-HohlEner Jet BeRT-07A	Regan Hartigan Bradley	10 10 10



















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|---|-----------------------------|---|-----|---|
|  | Maintenance/Reconfiguration |  | SSG | Small Signal Gain                       |
|  | LLE Target Shots            |  | RTI | RT/Imprinting in non spherical geometry |
|  | NIC-Nat'l Laboratories      |  | BWA | Blast window assembly replacement       |
|  | HED Weapons Physics         |  | NIC | National Ignition Campaign              |
|  | NLUF                        |  | LSP | Long Scale-length plasma physics        |
|  | CEA                         |  | ISE | Inegrated Spherical Experiment          |
|  | LLE Laser Shots             |  | PB  | Power Balance                           |
|  | NWET                        |  | IDI | Indirect Drive Ignition                 |
|  | AWE                         |  | DDI | Direct Drive Ignition                   |

FY07 OMEGA Schedule

3rd Quarter Rev 23, 23 August 2007 4th Quarter Rev 23, 23 August 2007

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. of shots
2-Apr-07					BWA PB			
9-Apr-07	PB	PB				PBalance/Cryo	Maywar/Sangster	6
Spring Break		NIC-DDI 60 CRYO	NIC-DDI 60	NIC-DDI 60		Fast Ignition	Theobald	10
						Preheat-AbsSpec	Regan	10
16-Apr-07		CRYO NIC-DDI 60	NIC-DDI	NIC-IDI Pcryo		Cryo/ISE-Foams	Sangster/Knauer	7
						ISE-TiBlite	Smalyuk	10
						NIC Shock Timing	Boehly	10
23-Apr-07		P6/P7		b30 axis	P6-P7	ICEhohl_07B/ICEgrad	Park/Smith	5+5
3wTBD		H7	H7	3w TBD	eIDI DPP	ICE_EOS_07C	Smith	10
SE week				eIDI DPP		LPI damp/HeLPI (cryo)	Neumayer	10+4
				Pcryo		LPI damp	Froula	6
30-Apr-07		H4 HEDS H7/SG4	NIC-DDI 12	AWE	BWA PB	CuFoamEOS/HotHohl	Page/Schneider	5+5
						LPI-ResAbs	Edgell	10
						AWE-RadFlow	Foster	10
7-May-07	PB	PB				PBalance/Cryo	Maywar/Sangster	6
		NIC-DDI 60 CRYO	NLUF 60	NIC-DDI 60		Core	Mancini	10
						SphSBO	Boehly	10
14-May-07		NIC-IDI 60	NIC-IDI 60	CRYO 60		NIC-DiagDev	Glebov	10
						NIC-DiagDev	Glebov	10
						Cryo	Sangster	7
21-May-07		LANL HEDS	LANL HED	P6-P7	NLUF	Off-Hugoniot	Lanier	14
SE week						Inhom Flow	Keiter	10
						ConvAblat 2	LANL-Wilson design	10
						XRTS	Falcone	6
28-May-07	Holiday		NLUF	NLUF	BWA PB	Proton BL	Petrasso	10
						EOS	Jeanloz	10
4-Jun-07	PB	PB	CRYO	60 DPP	HED CAL	PBalance/ISE&RTI Cor	Maywar/Smalyuk	10
		NIC-DDI 60	NIC-DDI 60	DD HEDS		Cryo	Sangster	7
						NLTE_07A/DynHohl		5+5
11-Jun-07		LANL HEDS 60	LANL HEDS 60	CRYO NIC-DDI 60		HiZ	Kyrala	10
						DTRAT	Herrman	10
						Cryo/EXAFS	Sangster/Yaakobi	7
18-Jun-07		P7	NIC-IDI	NIC-IDI		2 Shock	Hicks	10
FTS1 Maint.		DPP	Pcryo			NIC-ShockTiming	Boehly	10
						NIC-HohlEner	Regan	10
25-Jun-07		FY08 Schd	FY08 Schd		BWA PB			
FTS2 Maint.		Mtg.	Mtg.					

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. of shots
2-Jul-07	PB	PB				PBalance/Cryo	Maywar/Sangster	6
FTS1 Maint.		NIC-DDI 60 CRYO	Holiday			MTF	Knauer	10
9-Jul-07		CRYO	NIC-DDI 60	Focus Scan		Cryo	Sangster	7
FTS1 Maint.						ISE SiStability	Knauer	10
16-Jul-07		NLUF	P7 H7	H-10 DPP H-7	P6/P7	Astrophysics	Drake	10
SE week						CapSeed-07C/Tramp_0	Celliers/Bradley	5+5
						CuFmEOS_07B/ICE_E	Page/Smith	5+5
						ICE_Hohl_07C	Park	6
23-Jul-07			NIC-IDI Pcryo	NIC-DDI	BWA PB	Decel-RT	Smalyuk	10
						Preheat-AbsSpec	Regan	10
30-Jul-07	PB	PB				PBalance/Cryo	Maywar/Sangster	6
		NIC-DDI 60 CRYO	NIC-DDI	NIC-DDI	Astro	Compressibility	Smalyuk	10
						LPI-ResAbs	Edgell	10
						MTF	Knauer	10
6-Aug-07		CRYO NIC-DDI 60	DD 60	PDD HEDS 60	Pcryo NIC-IDI	Cryo-Shock Ign	Theobald	7
						NLTE-07B	Koch	10
						DynH-07B polar drive	Hansen	10
						NIC-ShockTiming	Boehly	8
13-Aug-07	Beam Timing	NIC-DDI	P6	P1-P12	P5-P8 NLUF	RT(D2)	Smalyuk	10
						CapSeed-07C2	Celliers	10
						BeXRTS_07B	Neumayer	10
						XRTS	Falcone	6
20-Aug-07		NIC-DDI	LANL HEDS	NLUF	BWA PB	Diag.Time/CEA SYM2+	Stoekli/Philippe	5+5
		E300 DPP				Off Hugoniot	Lanier	10
						Jets	Hartigan (Foster)	10
27-Aug-07	PB	PB				PB/Cryo - Shock Ign	Maywar/Theobald	6
		NIC-DDI 60 CRYO	NIC-DDI	NIC-DDI 60	NIC-IDI	Fast Ignition	Theobald	10
						DopedAbRT	Knauer	10
						NIC Diag. Dev	Glebov	6
3-Sep-07	Holiday		CRYO NIC-DDI 60		P6 NIC-IDI	Cryo	Sangster	7
						CapSeed_07D	Celliers	4+6
10-Sep-07		P6/P7 CEA E300-DPP	P6-P7 SG DPP	P6-H3 HEDS P6-P7	58 beams	HDI2/Wall motion	Casner/ Huser	5+5
SE week						ConvAbl	Kyrala	10
						RadX-LDBL/RadF	Reighard/May	6+8
						TaOpac_07A2	Heeter	6
17-Sep-07		P6-P7	NIC-IDI Pcryo	H4 HEDS		LPI Damp_07C	Neumayer	10
						NIC-ShockTiming	Boehly	10
						HotHohl	Schneider	10
24-Sep-07					BWA PB			

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|  | Maintenance/Reconfiguration |  | SSG | Small Signal Gain                       |
|  | LLE Target Shots            |  | RTI | RT/Imprinting in non spherical geometry |
|  | NIC-Nat'l Laboratories      |  | BWA | Blast window assembly replacement       |
|  | HED Weapons Physics         |  | NIC | National Ignition Campaign              |
|  | NLUF                        |  | LSP | Long Scale-length plasma physics        |
|  | CEA                         |  | ISE | Inegrated Spherical Experiment          |
|  | LLE Laser Shots             |  | PB  | Power Balance                           |
|  | DTRA                        |  | IDI | Indirect Drive Ignition                 |
|  | AWE                         |  | DDI | Direct Drive Ignition                   |