



Activity ID	Activity Description	Orig Dur	Early Start	Early Finish	Gantt Chart																											
					FY09						FY10																					
					O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A					
CURRENT "LCO2" Critical Path #1 (TF = 76d)																																
S8Z3_CM150	FY10 Shut Down (pps re-certification)	55	12/15/09*	03/03/10	FY10 Shut D																											
S8Z3_CM160	LCLS Turn on/Commissioning	20	03/04/10	03/31/10	LCLS Turn on/Commissioning																											
S8Z3_CM190	Commission Hard X-rays through FEH	10	04/01/10	04/14/10	Commission Hard X-rays through FEH																											
S8Z3_CM200	CD4 Goals Achieved	0		04/14/10	CD4 Goals Achieved																											
MS1_PM040	CD4 - Start of Far Hall Ops - Project Complete	0		07/30/10*	CD4 - Start of Far Hall Ops - Project Complete																											
CURRENT "LCO2" Critical Path #2 (TF = 96d)																																
S8X9_FH095	FEH Hutches Beneficial Occupancy	0		12/21/09	FEH Hutches Beneficial Occupancy																											
S8Z1_PB120	Install PPS conduits, wiring, racks - X-Ray & FEH	25	12/22/09	01/27/10	Install PPS conduits, wiring, racks - X-Ray & FEH																											
XE1639900	XE Finish Installation in TUN	0		01/27/10	XE Finish Installation in TUN																											
S8X8_XT110	Checkout X-Ray tunnel systems - XE	10	01/28/10	02/10/10	Checkout X-Ray tunnel systems - XE																											
S8X9_FH110	Checkout Far Hall systems - XT	5	02/11/10	02/17/10	Checkout Far Hall systems - XT																											
S8X9_FH120	Checkout Far Hall systems - XE	5	02/11/10	02/17/10	Checkout Far Hall systems - XE																											
S8Z2_SC090	Far Hall systems checks complete	0		02/17/10	Far Hall systems checks complete																											
S8Z2_SC100	PPS Certification process through FEH	10	02/18/10	03/03/10	PPS Certification process through FEH																											
S8Z2_SC110	TUN/FEH PPS Certified	0		03/03/10	TUN/FEH PPS Certified																											
S8Z3_CM180	System Ready for beam into FEH	0		03/03/10	System Ready for beam into FEH																											
CURRENT "LCO2" Critical Path #3 (TF = 121d)																																
XT1320190	Fab/Deliver - FEE Mech/Vac	101*	01/26/09A	06/15/09	Fab/Deliver - FEE Mech/Vac																											
XT1320195	RCV: FEE Mech/Vac	42	03/16/09A	06/15/09	RCV: FEE Mech/Vac																											
XT1320200	Test @ LLNL - FEE Mech/Vac	4	06/16/09	06/19/09	Test @ LLNL - FEE Mech/Vac																											
XT1320220	Ship to SLAC - FEE Mech/Vac	5	06/22/09	06/26/09	Ship to SLAC - FEE Mech/Vac																											
XT1320304	Bake-out @ LLNL - Diff. Pump Aperture	85*	01/19/09A	05/15/09	Bake-out @ LLNL - Diff. Pump Aperture																											
XT1320305	Bake-out @ LLNL - Add'l Scope	30	05/18/09	06/26/09	Bake-out @ LLNL - Add'l Scope																											
XT1320230	AVAIL: FEE Mech/Vac	0		06/26/09	AVAIL: FEE Mech/Vac																											
S8X6_FE078	Install FEE Phase 4 - HOMS	15	06/29/09	07/20/09	Install FEE Phase 4 - HOMS																											
S8X6_FE050	Install and align supports: FEE	3	07/16/09	07/20/09	Install and align supports: FEE																											
S8X6_FE100	Checkout FEE System (2) - XT	20	07/21/09	08/17/09	Checkout FEE System (2) - XT																											
S8X6_FE120	FEE Install/Check Complete	0		08/17/09	FEE Install/Check Complete																											
S8Z2_SC060	FEE system checks complete PH2	0		08/17/09	FEE system checks complete PH2																											
S8Z2_SC020	PPS Certification process: FEE & NEH	10	08/18/09	08/31/09	PPS Certification process: FEE & NEH																											
S8Z3_CM110	Commision XRay Mirrors	10	08/18/09	08/31/09	Commision XRay Mirrors																											
S8Z2_SC025	FEE/NEH PPS Certified	0		08/31/09	FEE/NEH PPS Certified																											
S8Z3_CM060	System Ready for beam into NEH	0		08/31/09	System Ready for beam into NEH																											
S8Z3_CM120	First X-Rays into NEH, ready to start Expt'l Ops	0		08/31/09	First X-Rays into NEH, ready to start Expt'l Ops																											
S8Z3_CM135	FEL Optimization	10	09/08/09	09/21/09	FEL Optimization																											
S8Z3_CM140	X-ray User Operations	20	09/22/09	10/19/09	X-ray User Operations																											
Space Renovation																																
MS3BO_070	CEH Office Beneficial Occupancy	0		03/26/10*	CEH Office Beneficial Occupancy																											
MS3BO_075	B028 Office Beneficial Occupancy	0		03/26/10*	B028 Office Beneficial Occupancy																											

Start Date	07/19/06	LCLS PROJECT Integrated Master Schedule CURRENT "LC02" File Critical Paths 1 - 3	 Early Bar  Progress Bar
Finish Date	08/23/10		
Data Date	04/01/09		
Run Date	05/04/09 09:58		
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