## Sets-2011

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1386-P1-2010	Ecal crystal Pos 12, #12014 Was Pos 1 in 2010	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	1	Completed	RT ~ 25° C
Set-1387-P1-2010	Ecal crystal Pos 2, #11992	auffray	etiennette	3E+13	CMS-ECAL	IRRAD3	1	2	Completed	RT ~ 25° C
Set-1388-P1-2010	Ecal crystal Pos 11, # 11962 Was Pos 3 in 2010	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	3	Completed	RT ~ 25° C
Set-1389-P1-2010	Ecal crystal Pos 4,  # 11952	auffray	etiennette	3E+13	CMS-ECAL	IRRAD3	1	4	Completed	RT ~ 25° C
Set-1390-P1-2010	Ecal crystal Pos 5, #11935	auffray	etiennette	3E+13	CMS-ECAL	IRRAD3	1	5	Completed	RT ~ 25° C
Set-1391-P1-2010	Ecal crystal Pos 10, #11133 Was Pos 6 in 2010	auffray	etiennette	3.1E+13	CMS-ECAL	IRRAD3	1	6	Completed	RT ~ 25° C
Set-1392-P1-2010	Ecal crystal Pos 7,  # 11128	auffray	etiennette	3E+13	CMS-ECAL	IRRAD3	1	7	Completed	RT ~ 25° C
Set-1393-P1-2010	Ecal crystal Pos 8,  # 11121	auffray	etiennette	3E+13	CMS-ECAL	IRRAD3	1	8	Completed	RT ~ 25° C
Set-1394-P1-2010	Ecal crystal Pos 9, # 11118 Was Pos 9 in 2010	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	9	Completed	RT ~ 25° C
Set-1395-P1-2010	Ecal crystal Pos 8,	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	10	Completed	RT ~ 25° C
Set-1396-P1-2010	Ecal crystal Pos 7,	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	11	Completed	RT ~ 25° C
Set-1397-P2-2010	Ecal crystal Pos 6,  # 54455 Was Pos 12 in 2010	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	12	Completed	RT ~ 25° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1507-P1-2011	CMS-ECAL PWO-11141 + PWO-11147 R=60, Z=15	auffray	etiennette	1E+16	CMS HCAL	IRRAD6	2	14	Completed	RT ~ 25° C
Set-1508-P1-2011	CMS-ECAL PWO-11132 + PWO-11144 R=140, Z=60	auffray	etiennette	1E+16	CMS HCAL	IRRAD6	2	16	Completed	RT ~ 25° C
Set-1509-P1-2011	5x5 mm diodes, 2852-21 FZ n-in- n, 2865-1 MCz n-in-n, 2852-23 FZ p-in-n, 2328-11 FZ n-in-p, 2865-4 MCz p-in-n, 2719-11 MCz n-in-p, 1st Set	Pacifico	Nicola	2E+15	RD-50	IRRAD1	6	22	Completed	Low < 20° C
Set-1510-P1-2011	5x5 mm diodes, 2852-21 FZ n-in- n, 2865-1 MCz n-in-n, 2852-23 FZ p-in-n, 2328-11 FZ n-in-p, 2865-4 MCz p-in-n, 2719-11 MCz n-in-p, 2nd Set	Pacifico	Nicola	1E+16	RD-50	IRRAD1	12	34	Completed	Low < 20° C
Set-1511-P1-2011	13x13 mm Silicon Strip Detectors, 2852-21 FZ n-in-n, 2865-1 MCz n-in-n, 2852-23 FZ p- in-n, 2328-11 FZ n-in-p, 2865-4 MCz p-in-n, 2719-11 MCz n-in-p, x 2 (Polished and Unpolished)	Pacifico	Nicola	2E+15	RD-50	IRRAD1	8	42	Completed	Low < 20° C
Set-1512-P1-2011	13x13 mm Silicon Strip Detectors, 2852-21 FZ n-in-n, 2865-1 MCz n-in-n, 2852-23 FZ p- in-n, 2328-11 FZ n-in-p, 2865-4 MCz p-in-n, 2719-11 MCz n-in-p, x 2 (Polished and Unpolished)	Pacifico	Nicola	1E+16	RD-50	IRRAD1	8	50	Completed	Low < 20° C
Set-1513-P1-2011	7 Si minisensors: NPP20/20,s80c7-PNP NPN20/20,NPP60/20 NPP60/20,NPN60/20 PNN300,PNPs10	Härkönen	Jaakko	3.2E+16	RD39	IRRAD1	7	57	Completed	Low < 20° C
Set-1514-P1-2011	7 Si minisensors: s80PNN,PNN300,NPN60/20 PNPs80,NPP20/20 NPN20/20,NPP60/20	Härkönen	Jaakko	1.8E+16	RD39	IRRAD1	7	64	Completed	RT ~ 25° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1515-P1-2011	7 Si minisensors PNN300,PNPs80,NPN20/20 PNPs10,NPP20/20 NPN60/20,NPP60/20	Härkönen	Jaakko	8E+15	RD39	IRRAD1	7	71	Completed	RT ~ 25° C
Set-1516-P1-2011	8 Si det. 5510-W7-23; 5510-W2-6; 5510-w16-19; 5510-w3-15; HPKW73-bz5-p23; hpkw73-bz6- p12; hpk-w73-bz6-p24; hpk-w73-bz -p	Casse	Gianluigi	1.6E+16	Atlas Upgade	IRRAD1	8	79	Completed	Low < 20° C
Set-1517-P1-2011	4 Si sensors 5510-w7-19; 5510-w16-25 5510-w2-20; 5510-w3-14	Casse	Gianluigi	8.1E+15	Atlas Upgade	IRRAD1	4	83	Completed	Low < 20° C
Set-1518-P1-2011	4 Si detectors: 5510-w3-17; 5510-w2-18 5510-w7-18; 5510-w16-24	Casse	Gianluigi	4.8E+16	Atlas Upgade	IRRAD1	4	87	Completed	RT ~ 25° C
Set-1519-P1-2011	8 Si det: 2437-3; 2437-3; 2437-3; 2437-3 5510-w16-15; 5510-w7-25 5510-w2-7; 5510-w3-16	Casse	Gianluigi	3.2E+16	Atlas Upgade	IRRAD1	8	95	Completed	RT ~ 25° C
Set-1520-P1-2011	4 Si det: hpk-w73-bz3-p21; hpk-w73-bz4- p22; hpk-w73-bz5-p11; hpk-w73-bz2- p2	Casse	Gianluigi	3.2E+15	Atlas Upgade	IRRAD1	4	99	Completed	RT ~ 25° C
Set-1521-P1-2011	4 Si diodes	Casse	Gianluigi	1.6E+16	Atlas Upgade	IRRAD1	4	103	Completed	Low < 20° C
Set-1522-P1-2011	4 Si diodes	Casse	Gianluigi	3.2E+15	Atlas Upgade	IRRAD1	4	107	Completed	Low < 20° C
Set-1523-P1-2011	4 Si diodes	Casse	Gianluigi	1.6E+15	Atlas Upgade	IRRAD1	4	111	Completed	Low < 20° C
Set-1524-P1-2011	17 Si detectors	Casse	Gianluigi	7E+14	Atlas Upgade	IRRAD1	17	128	Completed	Low < 20° C
Set-1525-P1-2011	4 samples DF1, DF2, DF3 Adhesif ARclad 8026 5 x 6 mm2	Ferrere	Didier	5E+15	ATLAS IBL	IRRAD1	4	132	Completed	RT ~ 25° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1526-P1-2011	1 samples DF4 Adhesif ARcald 8026 5x6 mm2	Ferrere	Didier	1E+16	ATLAS IBL	IRRAD1	1	133	Completed	RT ~ 25° C
Set-1527-P1-2011	1 samples DF5 Adhesif ARclad 8026 5 x6 mm2	Ferrere	Didier	1.5E+16	ATLAS IBL	IRRAD1	1	134	Completed	RT ~ 25° C
Set-1528-P1-2011	1 Samples DF6 Adhesif ARclad 8026 5 x 6 mm2	Ferrere	Didier	2E+16	ATLAS IBL	IRRAD1	1	135	Completed	RT ~ 25° C
Set-1529-P1-2011	1 Samples DF7 Graisse Electrolube HTCP 10 x10 mm2	Ferrere	Didier	5E+15	ATLAS IBL	IRRAD1	1	136	Completed	RT ~ 25° C
Set-1530-P1-2011	1 Samples DF8 Graisse Electrolube HTCP 10 10 mm2	Ferrere	Didier	1E+16	ATLAS IBL	IRRAD1	1	137	Completed	RT ~ 25° C
Set-1531-P1-2011	1 Samples DF9 Graisse Electrolube HTCP 10 10 mm2	Ferrere	Didier	1.5E+16	ATLAS IBL	IRRAD1	1	138	Completed	RT ~ 25° C
Set-1532-P1-2011	1 Sample DF10 Graisse Electrolube HTCP 10 x10 mm2	Ferrere	Didier	2E+16	ATLAS IBL	IRRAD1	1	139	Completed	RT ~ 25° C
Set-1533-P1-2011	5 samples FE-I4 Bottom SCC40, SCC52 SCC53, SCC18-S10-06-FE-43 SCC14-S-04-05-FE-41 TOP	La Rosa	Alessandro	9E+15	ATLAS IBL	IRRAD3	5	144	Completed	Low < 20° C
Set-1534-P1-2011	Asic "SEU" technologie Chartered	pangaud	patrick	1E+16	ATLAS/Pixel/Upgrade	IRRAD3	1	145	Completed	RT ~ 25° C
Set-1535-P1-2011	FEI4 technologie IBM130nm	ROZANOV	Alexandre	1E+16	ATLAS/Pixel/Upgrade	IRRAD3	1	146	Completed	RT ~ 25° C
Set-1536-P1-2011	FEI4 techno. IBM 130nm	ROZANOV	Alexandre	1E+16	ATLAS/Pixel/Upgrade	IRRAD3	1	147	Completed	RT ~ 25° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1537-P1-2011	6 carbon fibre sandwiches (4 * 5 by 5 cm, 2 * 5 by 10 cm) 10cm scan in X	Dervan	Paul	1.6E+15	Atlas Upgade	IRRAD7	6	153	Completed	Low < 20° C
Set-1538-P1-2011	6 Silicon photo multipliers ch1 Ho MPPC 3x3 mm epo ch2 Ketek 3x3mm 40m Nepo ch3 ketek 1x1mm 40 m Nepo ch4 CMS ECAL APD 5x5mm ch5 ketek 3x3mm 40 m epo ch6 NDL 1x1mm 10m Nepo	heering	Adriaan	1E+16	CMS HCAL	IRRAD6	6	159	Completed	RT ~ 25° C
Set-1539-P1-2011	AMIS3, 7 Silicon Samples	Stefano	Michelis	1E+15	PH R&D WP2	IRRAD1	7	166	Completed	Low < 20° C
Set-1540-P1-2011	AMIS3, 7 silicon samples	Stefano	Michelis	2E+15	PH R&D WP2	IRRAD1	7	173	Completed	Low < 20° C
Set-1541-P1-2011	AMIS3, 7 silicon samples	Stefano	Michelis	5E+15	PH R&D WP2	IRRAD1	7	180	Completed	Low < 20° C
Set-1542-P1-2011	AMIS3, 7 silicon samples	Stefano	Michelis	1E+16	PH R&D WP2	IRRAD1	7	187	Completed	Low < 20° C
Set-1543-P1-2011	4 Si Samples ID262/9150-4; ID262/4222-2; ID262/9150-2; ID262/4222-8	Bates	Richard	1E+16	RD-50	IRRAD1	4	191	Completed	Low < 20° C
Set-1544-P1-2011	3 wires Nb3Sn/Cu RRP#7419-Ta-10(0.0145g), PIT-10 (d=1mm, 0.0360g), RRP#11976-Ti-1(0.0126g)	Scheuerlein	Christian	1E+16	LHC-Magnet	IRRAD1	3	194	Completed	Low < 20° C
Set-1545-P1-2011	3 wires Nb3Sn/Cu RRP#7419-Ta-11(0.0177g), PIT-11 (d=1mm, 0.0300g), RRP#11976-Ti-1(0.0157g)	Scheuerlein	Christian	1E+16	LHC-Magnet	IRRAD1	3	197	Irrad started	Low < 20° C
Set-1546-P1-2011	3 wires Nb3Sn/Cu RRP#7419-Ta-13(0.0161g), PIT-12 (d=1mm, 0.0260g), RRP#11976-Ti-3(0.0175g)	Scheuerlein	Christian	4E+16	LHC-Magnet	IRRAD1	3	200	Irrad started	Low < 20° C
Set-1547-P1-2011	3 wires Nb3Sn/Cu RRP#7419-Ta-14(0.0172g), PIT-13(d=1mm, 0.0275g), RRP#11976-Ti-4(0.0182g)	Scheuerlein	Christian	5E+16	LHC-Magnet	IRRAD1	3	203	Completed	Low < 20° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1548-P1-2011	3 wires Nb3Sn/Cu RRP#7419-Ta-12(0.0158g), PIT-14(d=1mm, 0.0330g), RRP#11976-Ti-6(0.0172g)	Scheuerlein	Christian	6E+16	LHC-Magnet	IRRAD1	3	206	Irrad started	Low < 20° C
Set-1549-P1-2011	3 wires Nb3Sn/Cu RRP#7419-Ta-15(0.0164g), PIT-15(d=1mm, 0.0265g), RRP#11976-Ti-5(0.0194g)	Scheuerlein	Christian	2.5E+16	LHC-Magnet	IRRAD1	3	209	Completed	Low < 20° C
Set-1550-P1-2011	3 wires Nb3Sn/Cu RRP#7419-Ta-16(0.0154g), PIT-16(d=1mm, 0.0271g), RRP#11976-Ti-7(0.0181g)	Scheuerlein	Christian	8E+16	LHC-Magnet	IRRAD1	3	212	Irrad started	Low < 20° C
Set-1551-P1-2011	6 LVDS tranceiver 1,2,3,4,5,6	Dopke	Jens	2E+15	ATLAS-INNER-Pixel	IRRAD1	6	218	Completed	RT ~ 25° C
Set-1552-P2-2011	Borosilicate glass as used in the CMS ECAL VPTwindows 31123R Pos 11	Nessi-Tedaldi	Francesca	4E+13	CMS-ECAL	IRRAD3		218	Completed	RT ~ 25° C
Set-1553-P2-2011	Borosilicate glass as used in the CMS ECAL VPTwindows 31123S Pos 12	Nessi-Tedaldi	Francesca	4E+13	CMS-ECAL	IRRAD3		218	Completed	RT ~ 25° C
Set-1554-P2-2011	Ecal crystal Pos 1 # 11830	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	219	Completed	RT ~ 25° C
Set-1555-P2-2011	Ecal crystal Pos 2, #11832	auffray	etiennette	0	CMS-ECAL	IRRAD3	1	220	Completed	RT ~ 25° C
Set-1556-P2-2011	Ecal crystal Pos 3 # 11845	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	221	Completed	RT ~ 25° C
Set-1557-P2-2011	Ecal crystal Pos 4, #11856	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	222	Completed	RT ~ 25° C
Set-1558-P2-2011	Ecal crystal Pos 5, # 54664	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	223	Completed	RT ~ 25° C
Set-1559-P2-2011	Ecal crystal Pos 2 Y3Al5O12:CE(0.1 at %)	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	224	Completed	RT ~ 25° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1560-P2-2011	Ecal crystal Pos 2 YAl03:CE(0.5 at %)	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	225	Completed	RT ~ 25° C
Set-1561-P2-2011	Ecal crystal Pos 2 Y2SIO5:CE(1 at %)	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	226	Completed	RT ~ 25° C
Set-1562-P2-2011	Ecal crystal Pos 2 LU0.8-Y0.2)2SIO5:CE(~1 at %) 157-1	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	227	Completed	RT ~ 25° C
Set-1563-P2-2011	Ecal crystal Pos 2 LU0.8-Y0.2)2SIO5:CE(<1 at %) 159-3	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	228	Completed	RT ~ 25° C
Set-1564-P2-2011	Ecal crystal Pos 2 GD2SIO5:CE(1 at %)	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	229	Completed	RT ~ 25° C
Set-1565-P2-2011	Ecal crystal Pos 2 PbWO4 Reference	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	230	Completed	RT ~ 25° C
Set-1566-P2-2011	Ecal crystal Pos 2 Bi4Si3O4 Delivery from Japan	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	231	Completed	RT ~ 25° C
Set-1567-P2-2011	Ecal crystal Pos 2 Y2O3 Delivery from Japan	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	232	Completed	RT ~ 25° C
Set-1568-P2-2011	Ecal crystal Pos 2 LFS Delivery from Japan	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	233	Completed	RT ~ 25° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1569-P2-2011	6 Si photodetector samples(sipm) samples ch1 mppc 500k 15 micron 1 mm^2 ch2 mppc 370k 15 micron 1mm^2 ch3 PIN HPK 100 mm^2 ch4 CMS-APD 25 mm^2 ch5 MPPC 2M 15m 1mm^2 ch6 Ketek 40 micron 1mm^2	heering	Adriaan	1E+12	CMS HCAL	IRRAD6	6	239	Completed	RT ~ 25° C
Set-1570-P4-2011	LYSO crstal, 25 mm x 25 mm x 100 mm, 450 g, from Saint Gobain	Nessi-Tedaldi	Francesca	2E+13	CMS-ECAL	IRRAD1	2	241	Completed	RT ~ 25° C
Set-1571-P4-2011	W9: DL1 & DL3, DL2 & DL4 W6: DL1 & DL3, DL2 & DL4	Marchiori	Giovanni	1.61E+15	ATLAS/Pixel/Upgrade	IRRAD1	8	249	Completed	Low < 20° C
Set-1572-P4-2011	W8: DL1 & DL3, DL2 & DL4 W14: DL1 & DL3, DL2 & DL4 In case, better more than less fluence	Marchiori	Giovanni	8.06E+15	ATLAS/Pixel/Upgrade	IRRAD1	8	257	Completed	Low < 20° C
Set-1573-P4-2011	W1: DL1 & DL3, DL2 & DL4 W13: DL1 & DL3, DL2 & DL4 better more than less fluence	Marchiori	Giovanni	1.61E+16	ATLAS/Pixel/Upgrade	IRRAD1	8	265	Completed	Low < 20° C
Set-1574-P4-2011	CMOS11 Electronic board	Kononenko	Walter	6.3E+13	ATLAS-DAQ	IRRAD1	1	266	Completed	Low < 20° C
Set-1575-P4-2011	CMOS12 Electronic board	Kononenko	Walter	2.1E+14	ATLAS-DAQ	IRRAD1	1	267	Completed	Low < 20° C
Set-1576-P4-2011	CMOS13 Electronic board	Kononenko	Walter	2E+15	ATLAS-DAQ	IRRAD1	1	268	Completed	Low < 20° C
Set-1577-P4-2011	CMOS14 Electronic board	Kononenko	Walter	3.9E+15	ATLAS-DAQ	IRRAD1	1	269	Completed	Low < 20° C
Set-1578-P4-2011	4 Si detect. MCz d40, Fz d56 MCz d60, Fz d27 More++	Härkönen	Jaakko	1.5E+15	RD39	IRRAD1	4	273	Completed	Low < 20° C
Set-1579-P4-2011	Mcz ms2 192,MCz ms4 192, MCz diode TS	Härkönen	Jaakko	1.5E+15	RD39	IRRAD1	3	276	Completed	Low < 20° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1581-P4-2011	4 Si detect. Mcz d68, Mcz d8, Fz d45, Fz d17	Härkönen	Jaakko	3E+15	RD39	IRRAD1	4	280	Completed	Low < 20° C
Set-1582-P4-2011	3 Si detect. Mcz ms1 192, Fz ms1, Mcz 192 d1 (dTS)	Härkönen	Jaakko	3E+15	RD39	IRRAD1	3	283	Completed	Low < 20° C
Set-1583-P4-2011	4 Si detect. Mcz d49, Mcz d23, Fz d76, Fz d67	Härkönen	Jaakko	6E+15	RD39	IRRAD1	4	287	Completed	Low < 20° C
Set-1584-P4-2011	2 S detect. Mcz 192 ms3, Mcz 192 DC coupled1	Härkönen	Jaakko	6E+15	RD39	IRRAD1	2	289	Completed	Low < 20° C
Set-1585-P4-2011	4 detect. Mcz d37, Mcz d38, Fz d59, Fz d69	Härkönen	Jaakko	7E+15	RD39	IRRAD1	4	293	Completed	Low < 20° C
Set-1586-P4-2011	3 Si detect. Mcz 192 d2 (dTS), pMcz 4, Mcz DC coupled2	Härkönen	Jaakko	7E+15	RD39	IRRAD1	4	297	Completed	Low < 20° C
Set-1587-P4-2011	4 Si detect. Fz d46, Fz d57, Mcz d48, Mcz d70	Härkönen	Jaakko	8E+15	RD39	IRRAD1	4	301	Completed	Low < 20° C
Set-1588-P4-2011	4 Si detect. pMCz pixel, pMCz 80um, Fz ms2, pFz ms4	Härkönen	Jaakko	8E+15	RD39	IRRAD1	4	305	Completed	Low < 20° C
Set-1589-P4-2011	7 samples of rubber THOR-60/N-Z 3, 8, 11, 14, 26, 29, 32 R=15, Z=15	Matteuzzi	Clara	5E+12	LHCb/RICH	IRRAD6	7	312	Completed	RT ~ 25° C
Set-1590-P2-2011	Ecal crystal Pos 2 PBF2	auffray	etiennette	3.7E+13	CMS-ECAL	IRRAD3	1	313	Completed	RT ~ 25° C
Set-1591-P4-2011	Si detector ATLAS wedge 100 x60 x 0.3 mm3 W32	Dervan	Paul	3E+14	Atlas Upgade	IRRAD7	4	317	Completed	RT ~ 25° C
Set-1592-P4-2011	3 Si detectors 40 x 40 x0.3 mm3 Helsinki institute Fusi Daniele, 78783	Härkönen	Jaakko	2E+15	RD39	IRRAD7	3	320	Completed	Low < 20° C
Set-1593-P4-2011	ATLAS nSQP B-Layer opto-board Board 5 & 6	Gan	Kock Kiam	8E+13	Atlas Upgade	IRRAD1	2	322	Completed	RT ~ 25° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1594-P4-2011	ATLAS nSQP B-Layer opto-board Board 2 & 4	Gan	Kock Kiam	8E+13	Atlas Upgade	IRRAD1	2	324	Completed	RT ~ 25° C
Set-1595-P4-2011	2 Finisar 10G VCSEL arrays V11073 + V11074 Should complete in exactly 47 hrs.	Gan	Kock Kiam	6.4235E+14	Atlas Upgade	IRRAD1	2	326	Completed	RT ~ 25° C
Set-1596-P4-2011	3 iFlame VCSEL arrays G16, F13, F12	Gan	Kock Kiam	4E+13	Atlas Upgade	IRRAD1	3	329	Completed	RT ~ 25° C
Set-1597-P4-2011	2 Finisar 10G VCSEL arrays V11077 + V11078 Should complete in exactly 47 hrs.	Gan	Kock Kiam	6.4235E+14	Atlas Upgade	IRRAD1	2	331	Completed	RT ~ 25° C
Set-1598-P4-2011	3 iFlame VCSEL arrays G19N, H20, G19H	Gan	Kock Kiam	5.4E+14	Atlas Upgade	IRRAD1	3	334	Completed	RT ~ 25° C
Set-1599-P5-2011	1 piece silicon 600um (41x20) Grease electrolube dia 10mm 70um thick	Ferrere	Didier	1.6E+15	ATLAS IBL	IRRAD1	1	335	Completed	RT ~ 25° C
Set-1600-P5-2011	1 piece silicon 600um (41x20) Grease electrolube dia 10mm 70um thick	Ferrere	Didier	3.2E+15	ATLAS IBL	IRRAD1	1	336	Completed	RT ~ 25° C
Set-1601-P5-2011	1 piece silicon 600um (41x20) Grease electrolube dia 10mm 70um thick	Ferrere	Didier	8E+15	ATLAS IBL	IRRAD1	1	337	Completed	RT ~ 25° C
Set-1602-P5-2011	1 piece silicon 600um (41x20) Grease electrolube dia 10mm 70um thick	Ferrere	Didier	1.6E+16	ATLAS IBL	IRRAD1	1	338	Completed	RT ~ 25° C
Set-1603-P5-2011	2 Ti pipes (37mm) dia 2mm 100um thick Grease Electrolube	Ferrere	Didier	1.6E+15	Atlas Upgade	IRRAD1	2	340	Completed	RT ~ 25° C
Set-1604-P5-2011	2 FE-I3, 8-1A, 2-4B	Muenstermann	Daniel	8E+14	ATLAS/Pixel/Upgrade	IRRAD1	2	342	Completed	Low < 20° C
Set-1605-P5-2011	2 FE-I3, 3-4A, 8-1B	Muenstermann	Daniel	1.6E+15	ATLAS/Pixel/Upgrade	IRRAD1	2	344	Completed	Low < 20° C
Set-1606-P5-2011	2 FE-I3, 3-4B, 4-2A	Muenstermann	Daniel	3E+15	ATLAS/Pixel/Upgrade	IRRAD1	2	346	Completed	Low < 20° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1607-P5-2011	Micron MCz- p-in-n n-in-n n-in-p FZ p-in-n n-in-n n-in-p 6 diodes, 5x5 mm	Pacifico	Nicola	2E+15	RD-50	IRRAD1	6	352	Completed	Low < 20° C
Set-1608-P5-2011	Micron MCz- p-in-n n-in-n n-in-p FZ p-in-n n-in-n n-in-p 12 diodes, 10x10 mm	Pacifico	Nicola	5E+14	RD-50	IRRAD1	12	364	Completed	Low < 20° C
Set-1609-P5-2011	Micron MCz- p-in-n n-in-n n-in-p FZ p-in-n n-in-n n-in-p 12 sensors, 10x10 mm	Pacifico	Nicola	2E+15	RD-50	IRRAD1	12	376	Completed	Low < 20° C
Set-1610-P5-2011	Micron MCz- p-in-n n-in-n n-in-p FZ p-in-n n-in-n n-in-p 18 diodes, 5x5 mm	Pacifico	Nicola	1E+15	RD-50	IRRAD1	18	394	Completed	Low < 20° C
Set-1611-P5-2011	Micron MCz- p-in-n n-in-n n-in-p FZ p-in-n n-in-n n-in-p 12 diodes, 5x5 mm	Pacifico	Nicola	5E+13	RD-50	IRRAD1	12	406	Completed	Low < 20° C
Set-1612-P5-2011	Micron MCz- p-in-n n-in-n n-in-p FZ p-in-n n-in-n n-in-p 12 diodes, 5x5 mm	Pacifico	Nicola	1E+14	RD-50	IRRAD1	12	418	Completed	Low < 20° C
Set-1613-P5-2011	Micron MCz- p-in-n n-in-n n-in-p FZ p-in-n n-in-n n-in-p 18 diodes, 5x5 mm	Pacifico	Nicola	5E+14	RD-50	IRRAD1	18	436	Completed	Low < 20° C
Set-1614-P5-2011	Micron MCz- p-in-n n-in-n n-in-p FZ p-in-n n-in-n n-in-p 12 sensors, 10x10 mm	Pacifico	Nicola	1E+15	RD-50	IRRAD1	12	448	Completed	Low < 20° C
Set-1615-P5-2011	Micron MCz- p-in-n n-in-n n-in-p FZ p-in-n n-in-n n-in-p 6 diodes, 5x5 mm	Pacifico	Nicola	1E+17	RD-50	IRRAD1	6	454	Completed	Low < 20° C
Set-1616-P5-2011	Micron MCz- p-in-n n-in-n n-in-p FZ p-in-n n-in-n n-in-p 12 strips, 10x10 mm	Pacifico	Nicola	1E+17	RD-50	IRRAD1	12	466	Completed	Low < 20° C
Set-1617-P5-2011	3D printer components MU1	Ullan	Miguel	1E+13	None 'RD or LHC' CERN exp.	IRRAD1	1	467	Completed	RT ~ 25° C
Set-1618-P5-2011	3D printer components MU2	Ullan	Miguel	1E+14	None 'RD or LHC' CERN exp.	IRRAD1	1	468	Completed	RT ~ 25° C
Set-1619-P5-2011	3D printer components MU3	Ullan	Miguel	1E+15	None 'RD or LHC' CERN exp.	IRRAD1	1	469	Completed	RT ~ 25° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1620-P5-2011	3D printer components MU4	Ullan	Miguel	1E+16	None 'RD or LHC' CERN exp.	IRRAD1	1	470	Completed	RT ~ 25° C
Set-1621-P5-2011	3 pves PPSU polyphenylsulfone 1, 2, 3 1MGy	Prin	Hervé	3.5E+15	LHC-Accelerator-Upgrade	IRRAD1	3	473	Completed	RT ~ 25° C
Set-1622-P5-2011	3 pces ULTEM 1000 Polyetherimide 1, 2, 3 1MGy	Prin	Hervé	3.5E+15	LHC-Accelerator-Upgrade	IRRAD1	3	476	Completed	RT ~ 25° C
Set-1623-P5-2011	1 lot PEHD Film polyurethane 1MGy	Prin	Hervé	3.5E+15	LHC-Accelerator-Upgrade	IRRAD1	1	477	Completed	RT ~ 25° C
Set-1624-P5-2011	Carbon 0.3mm 6 x 6 mm2	Belogurov	Sergey	1E+15	Atlas Upgade	IRRAD1	1	478	Completed	RT ~ 25° C
Set-1625-P5-2011	DEDLAR film	Belogurov	Sergey	1.5E+16	Atlas Upgade	IRRAD1	1	479	Completed	RT ~ 25° C
Set-1626-P5-2011	Carbon 1.2mm, 8.7 x 165 mm2	Belogurov	Sergey	2E+16	Atlas Upgade	IRRAD1	3	482	Completed	RT ~ 25° C
Set-1627-P5-2011	Carbon 1.2mm, 8.7 x 165 mm2	Belogurov	Sergey	5E+16	Atlas Upgade	IRRAD1	3	485	Completed	RT ~ 25° C
Set-1628-P5-2011	Carbon 1.2mm, 8.7 x 165 mm2	Belogurov	Sergey	1E+17	Atlas Upgade	IRRAD1	3	488	Completed	RT ~ 25° C
Set-1629-P5-2011	ch1 HPK SiPM 1mm^2 A1(only gold bond) 25 micron no epo ch2 HPK SiPM 1mm^2 B1(no gold) 25 micron no epo ch3 HPK SiPM 1mm^2 E1(gold backside) 25 micron no epo ch4 CMSAPD 25 mm^2 ch5 KETEK 1mm^2 SiPM #3 W8- v4 15 micron no epo ch6 KETEK 1mm^2 SiPM #11 W12-v6 15 micron no epo ch5,6 have 3 more v3,4,5,6 1mm^2 not readout no readout 4 ketek 2.2x2.2 mm	heering	Adriaan	1E+13	CMS HCAL	IRRAD6	6	494	Completed	RT ~ 25° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1630-P5-2011	ch1 FBK 25micron 5 mm^2 no epo ch2 FBK 22micron 5 mm^2 no epo ch3 ZEC 3MR 15k 9 mm^2 CH4 CMS APD 25 mm^2 gain 308 ch 5 ZEC 3MR 15k 9 mm^2 Ch6 HPK array 5mm^2 15 micron epo	heering	Adriaan	1E+13	CMS HCAL	IRRAD6	6	500	Completed	RT ~ 25° C
Set-1631-P5-2011	InP optical modulator #2	van Beuzekom	Martin	1E+12	LHC-B Velo	IRRAD1	1	501	Completed	Low < 20° C
Set-1632-P5-2011	InP optical modulator #3	van Beuzekom	Martin	1E+13	LHC-B Velo	IRRAD1	1	502	Completed	Low < 20° C
Set-1633-P5-2011	InP optical modulator #4	van Beuzekom	Martin	1E+14	LHC-B Velo	IRRAD1	1	503	Completed	Low < 20° C
Set-1634-P5-2011	InP optical modulator #5	van Beuzekom	Martin	1E+15	LHC-B Velo	IRRAD1	1	504	Completed	Low < 20° C
Set-1635-P5-2011	Silicon Capacitors: Kapton circuit + bias board, to test 15 Si capacitors. 5 capacitors in beam area 5mmx5mm, 10 capacitors in the beam periphery 10mmx10mm. Kapton label = 2. Bias voltage = 5V (red = +5V, green = GND).	BLANCHOT	GEORGES	1E+14	CMS-ME1/1	IRRAD1	15	519	Completed	RT ~ 25° C
Set-1636-P5-2011	Silicon Capacitors: Kapton circuit + bias board, to test 15 Si capacitors. 5 capacitors in beam area 5mmx5mm, 10 capacitors in the beam periphery 10mmx10mm. Kapton label = 5. Bias voltage = 5V (red = +5V, green = GND).	BLANCHOT	GEORGES	1E+15	CMS-ME1/1	IRRAD1	15	534	Completed	RT ~ 25° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1637-P5-2011	Silicon Capacitors: Kapton circuit + bias board, to test 15 Si capacitors. 5 capacitors in beam area 5mmx5mm, 10 capacitors in the beam periphery 10mmx10mm. Kapton label = 3. Bias voltage = 5V (red = +5V, green = GND).	BLANCHOT	GEORGES	5E+14	CMS-ME1/1	IRRAD1	15	549	Completed	RT ~ 25° C
Set-1638-P5-2011	Silicon Capacitors: Kapton circuit + bias board, to test 15 Si capacitors. 5 capacitors in beam area 5mmx5mm, 10 capacitors in the beam periphery 10mmx10mm. Kapton label = 4. Bias voltage = 5V (red = +5V, green = GND).	BLANCHOT	GEORGES	2E+14	CMS-ME1/1	IRRAD1	15	564	Completed	RT ~ 25° C
Set-1639-P5-2011	2 sets Silicon Capacitors: Kapton label = 6 + 8 Bias voltage = 5V (Blue= +5V, green = GND). Kapton circuit + bias board, to test 15 Si capacitors. 5 capacitors in beam area 5mmx5mm, 10 capacitors in the beam periphery 10mmx10mm. Kapton label = 6 + 8 Bias voltage = 5V (Blue= +5V, green = GND).	BLANCHOT	GEORGES	2E+15	CMS-ME1/1	IRRAD1	15	579	Completed	RT ~ 25° C
Set-1640-P5-2011	2 sets Silicon Capacitors: Kapton label = 10 + 15 Bias voltage = 5V (Blue= +5V, green = GND). Kapton circuit + bias board, to test 15 Si capacitors. 5 capacitors in beam area 5mmx5mm, 10 capacitors in the beam periphery 10mmx10mm. Kapton label = 6 + 8 Bias voltage = 5V (Blue= +5V, green = GND).	BLANCHOT	GEORGES	5E+15	CMS-ME1/1	IRRAD1	15	594	Completed	RT ~ 25° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1641-P5-2011	2 sets Silicon Capacitors: Kapton label = 12 + 13 Bias voltage = 5V (Blue= +5V, green = GND). Kapton circuit + bias board, to test 15 Si capacitors. 5 capacitors in beam area 5mmx5mm, 10 capacitors in the beam periphery 10mmx10mm. Kapton label = 6 + 8 Bias voltage = 5V (Blue= +5V, green = GND).	BLANCHOT	GEORGES	1E+16	CMS-ME1/1	IRRAD1	15	609	Completed	RT ~ 25° C
Set-1642-P5-2011	2 sets Silicon Capacitors: Kapton label = 16 + 17 Bias voltage = 5V (Blue= +5V, green = GND). Kapton circuit + bias board, to test 15 Si capacitors. 5 capacitors in beam area 5mmx5mm, 10 capacitors in the beam periphery 10mmx10mm. Kapton label = 6 + 8 Bias voltage = 5V (Blue= +5V, green = GND).	BLANCHOT	GEORGES	2E+16	CMS-ME1/1	IRRAD1	15	624	Completed	RT ~ 25° C
Set-1643-P5-2011	2 DCDC converters AMIS4 Board 10 and 13	Faccio	Federico	4E+15	PH R&D WP2	IRRAD1	2	626	Completed	RT ~ 25° C
Set-1644-P5-2011	AMIS4 DCDC converters unbiased. AM4_1 and AM4_2, 2 samples DCDC converters in each frame.	Faccio	Federico	2E+15	PH R&D WP2	IRRAD1	2	628	Completed	Low < 20° C
Set-1645-P5-2011	AMIS4 DCDC converters. AM4_3 and AM4_4, each frame containing 2 DCDC samples.	Faccio	Federico	1E+15	PH R&D WP2	IRRAD1	2	630	Completed	Low < 20° C
Set-1646-P5-2011	AMIS4 DCDC converters unbiased. AM4_5, containing 2 DCDC converters.	Faccio	Federico	5E+15	PH R&D WP2	IRRAD1	2	632	Completed	Low < 20° C
Set-1647-P5-2011	9 Si diodes 1, 4, 7, 10, 13, 14, 15, 16, 17	Junkes	Alexandra	1.6E+11	RD-50	IRRAD1	9	641	Completed	Low < 20° C

Set Number	Description	Family Name	First Name	Fluence Requested	Experiment	Facility	Det Nb	Total	Status	Storage
Set-1648-P5-2011	4 Si diodes 2, 5, 8, 11	Junkes	Alexandra	1.6E+13	RD-50	IRRAD1	4	645	Completed	Low < 20° C
Set-1649-P5-2011	4 Si diodes 3, 6, 9, 12	Junkes	Alexandra	4.5E+14	RD-50	IRRAD1	4	649	Completed	Low < 20° C
Set-1650-P6-2011	CMOS15 Electronic board	Kononenko	Walter	6.3E+13	ATLAS-DAQ	IRRAD1	1	650	Completed	Low < 20° C
Set-1651-P6-2011	CMOS16 Electronic board	Kononenko	Walter	2.1E+14	ATLAS-DAQ	IRRAD1	1	651	Completed	Low < 20° C
Set-1652-P6-2011	ATLAS SCT inner module	Dervan	Paul	2E+13	ATLAS-INNER-SCT	IRRAD7		651	Completed	Low < 20° C
Set-1653-P6-2011	2 pcb SEU-1-Test SEU-2-Test	Allongue	Bruno	2E+16	ATLAS Upgrade SCT Electronics Group	IRRAD3		651	Completed	RT ~ 25° C
Set-1654-P6-2011	1 pcb EAMs board (2 samples on the board)	Sigaud	Christophe	2E+16	EP-ESS (Atlas/CMS)	IRRAD3		651	Completed	RT ~ 25° C
Set-1655-P6-2011	1 PCB FEC4-P3-1 Front electronics chip	BREUGNON	Patrick	2E+16	ATLAS/Pixel/Upgrade	IRRAD3		651	Completed	RT ~ 25° C
Set-1656-P6-2011	1 PCB FEC4-P3-2 Back electronics chip	BREUGNON	Patrick	2E+16	ATLAS/Pixel/Upgrade	IRRAD3		651	Completed	RT ~ 25° C
Set-1657-P6-2011	20 Finisar VCSEL Arrays + 3 ULM PIN Arrays	Gan	Kock Kiam	5.4E+14	ATLAS IBL	IRRAD3		651	Completed	RT ~ 25° C
Set-1658-P6-2011	4 DORIC + 2 Voltage Regulators	Gan	Kock Kiam	1.2E+15	ATLAS IBL	IRRAD3		651	Completed	RT ~ 25° C