

LCLS Magnet Device Names

LCLS Magnet Devices Names

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Injector			
MAD Deck Name	EPICS Name	SLC Name	Comment
SOL1BK	SOLN:IN20:111	SOLN:IM20:111	
SOL1	SOLN:IN20:121	SOLN:IM20:121	
CQ01	QUAD:IN20:121	QUAD:IM20:121	
XC00	XCOR:IN20:121	XCOR:IM20:121	
YC00	YCOR:IN20:122	YCOR:IM20:122	
SQ01	QUAD:IN20:122	QUAD:IM20:122	
SOL2	SOLN:IN20:311	SOLN:IM20:311	
XC02	XCOR:IN20:311	XCOR:IM20:311	
YC02	YCOR:IN20:312	YCOR:IM20:312	
XC03	XCOR:IN20:341	XCOR:IM20:341	
YC03	YCOR:IN20:342	YCOR:IM20:342	
QA01	QUAD:IN20:361	QUAD:IM20:361	
QA02	QUAD:IN20:371	QUAD:IM20:371	
XC04	XCOR:IN20:381	XCOR:IM20:381	
YC04	YCOR:IN20:382	YCOR:IM20:382	
XC05	XCOR:IN20:411	XCOR:IM20:411	
YC05	YCOR:IN20:412	YCOR:IM20:412	
QE01	QUAD:IN20:425	QUAD:IM20:425	
QE02	QUAD:IN20:441	QUAD:IM20:441	
BXH1	BEND:IN20:451	BEND:IM20:451	String BXH1-BXH4 (Slave)
BXH1 Trim	BTRM:IN20:451	BTRM:IM20:451	
BXH2	BEND:IN20:461	BEND:IM20:461	String BXH1-BXH4 (Master)
BXH3	BEND:IN20:475	BEND:IM20:475	String BXH1-BXH4 (Slave)
BXH3 Trim	BTRM:IN20:475	BTRM:IM20:475	
BXH4	BEND:IN20:481	BEND:IM20:481	String BXH1-BXH4 (Slave)
BXH4 Trim	BTRM:IN20:481	BTRM:IM20:481	

XC06	XCOR:IN20: 491	XCOR:IM20: 491	
YC06	YCOR:IN20: 492	YCOR:IM20: 492	
QE03	QUAD:IN20: 511	QUAD:IM20: 511	
XC07	XCOR:IN20: 521	XCOR:IM20: 521	
YC07	YCOR:IN20: 522	YCOR:IM20: 522	
QE04	QUAD:IN20: 525	QUAD:IM20: 525	
QM01	QUAD:IN20: 631	QUAD:IM20: 631	
XC08	XCOR:IN20: 641	XCOR:IM20: 641	
YC08	YCOR:IN20: 642	YCOR:IM20: 642	
QM02	QUAD:IN20: 651	QUAD:IM20: 651	
BX01	BEND:IN20: 661	BEND:IM20: 661	String BX01-BX02 (Slave)
BX01 Trim	BTRM:IN20: 661	BTRM:IM20: 661	
XC09	XCOR:IN20: 721	XCOR:IM20: 721	
YC09	YCOR:IN20: 722	YCOR:IM20: 722	
QB	QUAD:IN20: 731	QUAD:IM20: 731	
BX02	BEND:IN20: 751	BEND:IM20: 751	String BX01-BX02 (Master)
XC10	XCOR:IN20: 761	XCOR:IM20: 761	
YC10	YCOR:IN20: 762	YCOR:IM20: 762	
QM03	QUAD:IN20: 771	QUAD:IM20: 771	
QM04	QUAD:IN20: 781	QUAD:IM20: 781	

Gun Spectrometer Beam Line

BXG	BEND:IN20: 231	BEND:IM20: 231
BXG Trim	BTRM:IN20: 231	BTRM:IM20: 231
QG02	QUAD:IN20: 811	QUAD:IM20: 811
XCG1	XCOR:IN20: 811	XCOR:IM20: 811
YCG1	YCOR:IN20: 812	YCOR:IM20: 812
QG03	QUAD:IN20: 831	QUAD:IM20: 831
XCG2	XCOR:IN20: 831	XCOR:IM20: 831
YCG2	YCOR:IN20: 832	YCOR:IM20: 832

Injection Spectrometer Beam Line

BX01	BEND:IN20: 661	BEND:IM20: 661	String BX01-BX02 (Slave)
BX01 Trim	BTRM:IN20: 661	BTRM:IM20: 661	
XCS1	XCOR:IN20: 911	XCOR:IM20: 911	

YCS1	YCOR:IN20: 912	YCOR:IM20: 912	
BXS	BEND:IN20: 931	BEND:IM20: 931	
QS01	QUAD:IN20: 941	QUAD:IM20: 941	
XCS2	XCOR:IN20: 951	XCOR:IM20: 951	
YCS2	YCOR:IN20: 952	YCOR:IM20: 952	
QS02	QUAD:IN20: 961	QUAD:IM20: 961	
PS1-INJ	LGPS:IN20:1	LGPS:IM20:1	Sector 20 MCOR-1 Bulk PS
PS2-INJ	LGPS:IN20:2	LGPS:IM20:2	Sector 20 MCOR-2 Bulk PS

Sector 21

MAD Deck Name	EPICS Name	SLC Name	Comment
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XC11	XCOR:LI21: 101	XCOR:LM21: 101	
YC11	YCOR:LI21: 102	YCOR:LM21: 102	
QA11	QUAD:LI21: 131	QUAD:LM21: 131	
XCA11	XCOR:LI21: 135	XCOR:LM21: 135	
YCA11	YCOR:LI21: 136	YCOR:LM21: 136	
QA12	QUAD:LI21: 161	QUAD:LM21: 161	
XCA12	XCOR:LI21: 165	XCOR:LM21: 165	
YCA12	YCOR:LI21: 166	YCOR:LM21: 166	
YC21203	-	YCOR:LI21:203	
XC21202	-	XCOR:LI21:202	
XCM11	XCOR:LI21: 191	XCOR:LM21: 191	
YCM11	YCOR:LI21: 192	YCOR:LM21: 192	
Q21201	-	QUAD:LI21:201	
QM11	QUAD:LI21: 211	QUAD:LM21: 211	
BX11	BEND:LI21: 215	BEND:LM21: 215	String BX11-BX14 (Slave)
BX11 Trim	BTRM:LI21: 215	BTRM:LM21: 215	
CQ11	QUAD:LI21: 221	QUAD:LM21: 221	
BX12	BEND:LI21: 231	BEND:LM21: 231	String BX11-BX14 (Master)
BX13	BEND:LI21: 241	BEND:LM21: 241	String BX11-BX14 (Slave)
BX13 Trim	BTRM:LI21: 241	BTRM:LM21: 241	
CQ12	QUAD:LI21: 251	QUAD:LM21: 251	
BX14	BEND:LI21: 261	BEND:LM21: 261	String BX11-BX14 (Slave)
BX14 Trim	BTRM:LI21: 261	BTRM:LM21: 261	
QM12	QUAD:LI21: 271	QUAD:LM21: 271	
XCM13	XCOR:LI21: 275	XCOR:LM21: 275	
YCM12	YCOR:LI21: 276	YCOR:LM21: 276	

QM13	QUAD:LI21: 278	QUAD:LM21: 278	
XC21302	XCOR:LI21: 303	XCOR:LM21: 302	
YC21303	YCOR:LI21: 404	YCOR:LM21: 303	
Q21301	-	QUAD:LI21:301	
QM14	QUAD:LI21: 315	QUAD:LM21: 315	
XCM14	XCOR:LI21: 325	XCOR:LM21: 325	
YCM15	YCOR:LI21: 325	YCOR:LM21: 325	
QM15	QUAD:LI21: 335	QUAD:LM21: 335	
Q21401	-	QUAD:LI21:401	
XC21402	XCOR:LI21: 402	XCOR:LM21: 402	
YC21403	-	YCOR:LI21:403	
Q21501	-	QUAD:LI21:501	
XC21502	-	XCOR:LI21:502	
YC21503	YCOR:LI21: 503	YCOR:LM21: 503	
Q21601	-	QUAD:LI21:601	
XC21602	-	XCOR:LI21:602	
YC21603	-	YCOR:LI21:603	
Q21701	-	QUAD:LI21:701	
XC21702	-	XCOR:LI21:702	
YC21703	-	YCOR:LI21:703	
Q21801	-	QUAD:LI21:801	
XC21802	XCOR:LI21: 802	XCOR:LM21: 802	
YC21803	-	YCOR:LI21:803	
XC21900	-	XCOR:LI21:900	
YC21900	YCOR:LI21: 900	YCOR:LM21: 900	
Q21901	-	QUAD:LI21:901	
PS1-21	-	LGPS:LI21:1	Sector 21 QE Bulk PS
PS2-21	-	LGPS:LI21:2	Sector 21 MCOR Bulk PS (Alcove)
PS3-21	LGPS:LI21:3	LGPS:LM21:3	Sector 20 MCOR-3 Bulk PS (Gallery)

Sector 22			
MAD Deck Name	EPICS Name	SLC Name	Comment
Q22201	QUAD:LI22:201	QUAD:LM22: 201	QE 201 Boost
XC22202	XCOR:LI22:202	XCOR:LM22: 202	
YC22203	YCOR:LI22:203	YCOR:LM22: 203	
Q22301	QUAD:LI22:301	QUAD:LM22: 301	QE 301 Boost
XC22302	XCOR:LI22:302	XCOR:LM22: 302	
YC22303	YCOR:LI22:303	YCOR:LM22: 303	
Q22401	QUAD:LI22:401	QUAD:LM22: 401	QE 401 Boost
XC22402	XCOR:LI22:402	XCOR:LM22: 402	
YC22403	YCOR:LI22:403	YCOR:LM22: 403	
Q22501	QUAD:LI22:501	QUAD:LM22: 501	QE 501 Boost

XC22502	XCOR:LI22:502	XCOR:LM22:502	
YC22503	YCOR:LI22:503	YCOR:LM22:503	
Q22601	QUAD:LI22:601	QUAD:LM22:601	QE 601 Boost
XC22602	XCOR:LI22:602	XCOR:LM22:602	
YC22603	YCOR:LI22:603	YCOR:LM22:603	
Q22701	QUAD:LI22:701	QUAD:LM22:701	QE 701 Boost
XC22702	XCOR:LI22:702	XCOR:LM22:702	
YC22703	YCOR:LI22:703	YCOR:LM22:703	
Q22801	QUAD:LI22:801	QUAD:LM22:801	QE 801 Boost
XC22802	XCOR:LI22:802	XCOR:LM22:802	
YC22803	YCOR:LI22:803	YCOR:LM22:803	
XC22900	XCOR:LI22:900	XCOR:LM22:900	
YC22900	YCOR:LI22:900	YCOR:LM22:900	
Q22901	QUAD:LI22:901	QUAD:LM22:901	QE 901 Boost
PS1-22	LGPS:LI22:1	LGPS:LM22:1	Sector 22 QE Bulk PS
PS2-22	LGPS:LI22:2	LGPS:LM22:1	Sector 22 MCOR Bulk PS (Alcove)

Sector 23

MAD Deck Name	EPICS Name	SLC Name	Comment
Q23201	QUAD:LI23:201	QUAD:LM23:201	QE 201 Boost
XC23202	XCOR:LI23:202	XCOR:LM23:202	
YC23203	YCOR:LI23:203	YCOR:LM23:203	
Q23301	QUAD:LI23:301	QUAD:LM23:301	QE 301 Boost
XC23302	XCOR:LI23:302	XCOR:LM23:302	
YC23303	YCOR:LI23:303	YCOR:LM23:303	
Q23401	QUAD:LI23:401	QUAD:LM23:401	QE 401 Boost
XC23402	XCOR:LI23:402	XCOR:LM23:402	
YC23403	YCOR:LI23:403	YCOR:LM23:403	
Q23501	QUAD:LI23:501	QUAD:LM23:501	QE 501 Boost
XC23502	XCOR:LI23:502	XCOR:LM23:502	
YC23503	YCOR:LI23:503	YCOR:LM23:503	
Q23601	QUAD:LI23:601	QUAD:LM23:601	QE 601 Boost
XC23602	XCOR:LI23:602	XCOR:LM23:602	
YC23603	YCOR:LI23:603	YCOR:LM23:603	
Q23701	QUAD:LI23:701	QUAD:LM23:701	QE 701 Boost
XC23702	XCOR:LI23:702	XCOR:LM23:702	

YC23703	YCORA:LI23:703	YCORA:LM23:703	
Q23801	QUADA:LI23:801	QUADA:LM23:801	QE 801 Boost
XC23802	XCORA:LI23:802	XCORA:LM23:802	
YC23803	YCORA:LI23:803	YCORA:LM23:803	
XC23900	XCORA:LI23:900	XCORA:LM23:900	
YC23900	YCORA:LI23:900	YCORA:LM23:900	
Q23901	QUADA:LI23:901	QUADA:LM23:901	QE 901 Boost
PS1-23	LGPS:LI23:1	LGPS:LM23:1	Sector 23 QE Bulk PS
PS2-23	LGPS:LI23:2	LGPS:LM23:2	Sector 23 MCOR Bulk PS (Alcove)

Sector 24			
MAD Deck Name	EPICS Name	SLC Name	Comment
YC24203	-	YCORA:LI24:203	
XC24202	-	XCORA:LI24:202	
Q24201	-	QUADA:LI24:201	
XC24302	-	XCORA:LI24:302	
YC24303	-	YCORA:LI24:303	
Q24301	-	QUADA:LI24:301	
Q24401	-	QUADA:LI24:401	
XC24402	-	XCORA:LI24:402	
YC24403	-	YCORA:LI24:403	
Q24501	-	QUADA:LI24:501	
XC24502	-	XCORA:LI24:502	
YC24503	-	YCORA:LI24:503	
Q24601	QUADA:LI24:601	QUADA:LM24:601	
XC24602	-	XCORA:LI24:602	
YC24603	-	YCORA:LI24:603	
Q24701A	QUADA:LI24:701	QUADA:LM24:701	Master to Q24701-Q24702
Q24701B	QUADA:LI24:702	QUADA:LM24:702	Slave to Q24701
XC24702	-	XCORA:LI24:702	
YC24703	-	YCORA:LI25:703	
QM21	QUADA:LI24:713	QUADA:LM24:713	
BX21	BENDA:LI24:720	BENDA:LM24:720	Slave to BX22
BX21-Trim	BTRM:LI24:720	BTRM:LM24:720	
BX22	BENDA:LI24:790	BENDA:LM24:790	Master BX21-BX24
CQ21	QUADA:LI24:740	QUADA:LM24:740	
BX23	BENDA:LI24:810	BENDA:LM24:810	Slave to BX22
BX23-Trim	BTRM:LI24:810	BTRM:LM24:810	
CQ22	QUADA:LI24:860	QUADA:LM24:860	
BX24	BENDA:LI24:880	BENDA:LM24:880	Slave to BX22
BX24-Trim	BTRM:LI24:880	BTRM:LM24:880	
QM22	QUADA:LI24:892	QUADA:LM24:892	

XC24900	-	XCOR:LI24:900	
YC24900	-	YCORN:LI25:900	
Q24901A	QUAD:LI24:901	QUAD:LM24:901	
Q24901B	QUAD:LI24:902	QUAD:LM24:902	
PS1-24	-	LGPS:LI24:1	Sector 24 QE Bulk PS
PS2-24	-	LGPS:LI24:2	Sector 24 MCOR Bulk PS (Alcove)
PS3-25	LGPS:LI24:3	LGPS:LM24:3	Sector 24 MCOR Bulk PS (Alcove)

Sector 25

MAD Deck Name	EPICS Name	SLC Name	Comment
YC25203	-	YCORN:LI25:203	
XC25202	-	XCORN:LI25:202	
Q25201	-	QUAD:LI25:201	
XC25302	-	XCORN:LI25:302	
YC25303	-	YCORN:LI25:303	
Q25301	-	QUAD:LI25:301	
Q25401	-	QUAD:LI25:401	
XC25402	-	XCORN:LI25:402	
YC25403	-	YCORN:LI25:403	
Q25501	-	QUAD:LI25:501	
XC25502	-	XCORN:LI25:502	
YC25503	-	YCORN:LI25:503	
Q25601	-	QUAD:LI25:601	
XC25602	-	XCORN:LI25:602	
YC25603	-	YCORN:LI25:603	
Q25701	-	QUAD:LI25:701	
XC25702	-	XCORN:LI25:702	
YC25703	-	YCORN:LI25:703	
Q25801	-	QUAD:LI25:801	
XC25802	-	XCORN:LI25:802	
YC25803	-	YCORN:LI25:803	
XC25900	-	XCORN:LI23:900	
YC25900	-	YCORN:LI25:900	
Q25901	-	QUAD:LI25:901	
PS1-25	-	LGPS:LI25:1	Sector 25 QE Bulk PS
PS2-25	-	LGPS:LI25:2	Sector 25 MCOR Bulk PS (Alcove)

Sector 26

MAD Deck Name	EPICS Name	SLC Name	Comment
YC26203	-	YCOR:LI26:203	
XC26202	-	XCOR:LI26:202	
Q26201	-	QUAD:LI26:201	
XC26302	-	XCOR:LI26:302	
YC26303	-	YCOR:LI26:303	
Q26301	-	QUAD:LI26:301	
Q26401	-	QUAD:LI26:401	
XC26402	-	XCOR:LI26:402	
YC26403	-	YCOR:LI26:403	
Q26501	-	QUAD:LI26:501	
XC26502	-	XCOR:LI26:502	
YC26503	-	YCOR:LI26:503	
Q26601	-	QUAD:LI26:601	
XC26602	-	XCOR:LI26:602	
YC26603	-	YCOR:LI26:603	
Q26701	-	QUAD:LI26:701	
XC26702	-	XCOR:LI26:702	
YC26703	-	YCOR:LI26:703	
Q26801	-	QUAD:LI26:801	
XC26802	-	XCOR:LI26:802	
YC26803	-	YCOR:LI26:803	
XC26900	-	XCOR:LI26:900	
YC26900	-	YCOR:LI26:900	
Q26901	-	QUAD:LI26:901	
PS1-26	-	LGPS:LI26:1	Sector 26 QE Bulk PS
PS2-26	-	LGPS:LI26:2	Sector 26 MCOR Bulk PS (Alcove)

Sector 27

MAD Deck Name	EPICS Name	SLC Name	Comment
YC27203	-	YCOR:LI27:203	
XC27202	-	XCOR:LI27:202	
Q27201	-	QUAD:LI27:201	
XC27302	-	XCOR:LI27:302	
YC27303	-	YCOR:LI27:303	
Q27301	-	QUAD:LI27:301	

Q27401	-	QUAD:LI27: 401	
XC27402	-	XCOR:LI27: 402	
YC27403	-	YCOR:LI27: 403	
Q27501	-	QUAD:LI27: 501	
XC27502	-	XCOR:LI27: 502	
YC27503	-	YCOR:LI27: 503	
Q27601	-	QUAD:LI27: 601	
XC27602	-	XCOR:LI27: 602	
YC27603	-	YCOR:LI27: 603	
Q27701	-	QUAD:LI27: 701	
XC27702	-	XCOR:LI27: 702	
YC27703	-	YCOR:LI27: 703	
Q27801	-	QUAD:LI27: 801	
XC27802	-	XCOR:LI27: 802	
YC27803	-	YCOR:LI27: 803	
XC27900	-	XCOR:LI27: 900	
YC27900	-	YCOR:LI27: 900	
Q27901	-	QUAD:LI27: 901	
PS1-27	-	LGPS:LI27:1	Sector 27 QE Bulk PS
PS2-27	-	LGPS:LI27:2	Sector 27 MCOR Bulk PS (Alcove)

Sector 28			
MAD Deck Name	EPICS Name	SLC Name	Comment
YC28203	-	YCOR:LI28: 203	
XC28202	-	XCOR:LI28: 202	
Q28201	-	QUAD:LI28: 201	
XC28302	-	XCOR:LI28: 302	
YC28303	-	YCOR:LI28: 303	
Q28301	-	QUAD:LI28: 301	
Q28401	-	QUAD:LI28: 401	
XC28402	-	XCOR:LI28: 402	
YC28403	-	YCOR:LI28: 403	
Q28501	-	QUAD:LI28: 501	
XC28502	-	XCOR:LI28: 502	
YC28503	-	YCOR:LI28: 503	
Q28601	-	QUAD:LI28: 601	

XC28602	-	XCOR:LI28:602	
YC28603	-	YCOR:LI28:603	
Q28701	-	QUAD:LI28:701	
XC28702	-	XCOR:LI28:702	
YC28703	-	YCOR:LI28:703	
Q28801	-	QUAD:LI28:801	
XC28802	-	XCOR:LI28:802	
YC28803	-	YCOR:LI28:803	
XC28900	-	XCOR:LI28:900	
YC28900	-	YCOR:LI28:900	
Q28901	-	QUAD:LI28:901	
PS1-28	-	LGPS:LI28:1	Sector 28 QE Bulk PS
PS2-28	-	LGPS:LI28:2	Sector 28 MCOR Bulk PS (Alcove)

Sector 29

MAD Deck Name	EPICS Name	SLC Name	Comment
YC29203	-	YCOR:LI29:203	
XC29202	-	XCOR:LI29:202	
Q29201	-	QUAD:LI29:201	
XC29302	-	XCOR:LI29:302	
YC29303	-	YCOR:LI29:303	
Q29301	-	QUAD:LI29:301	
Q29401	-	QUAD:LI29:401	
XC29402	-	XCOR:LI29:402	
YC29403	-	YCOR:LI29:403	
Q29501	-	QUAD:LI29:501	
XC29502	-	XCOR:LI29:502	
YC29503	-	YCOR:LI29:503	
Q29601	-	QUAD:LI29:601	
XC29602	-	XCOR:LI29:602	
YC29603	-	YCOR:LI29:603	
Q29701	-	QUAD:LI29:701	
XC29702	-	XCOR:LI29:702	
YC29703	-	YCOR:LI29:703	
Q29801	-	QUAD:LI29:801	
XC29802	-	XCOR:LI29:802	

YC29803	-	YCORN:LI29:803	
XC29900	-	XCORN:LI29:900	
YC29900	-	YCORN:LI29:900	
Q29901	-	QUAD:LI29:901	
PS1-29	-	LGPS:LI29:1	Sector 29 QE Bulk PS
PS2-29	-	LGPS:LI29:2	Sector 29 MCOR Bulk PS (Alcove)

Sector 30

MAD Deck Name	EPICS Name	SLC Name	Comment
YC30203	-	YCORN:LI30:203	
XC30202	-	XCORN:LI30:202	
Q30201	-	QUAD:LI30:201	
Q30201-Boost	-	QTRM:LI30:201	
XC30302	-	XCORN:LI30:302	
YC30303	-	YCORN:LI30:303	
Q30301	-	QUAD:LI30:301	
Q30301-Boost	-	QTRM:LI30:301	
Q30401	-	QUAD:LI30:401	
Q30401-Boost	-	QTRM:LI30:401	
XC306402	-	XCORN:LI30:402	
YC30403	-	YCORN:LI30:403	
Q30501	-	QUAD:LI30:501	
Q30501-Boost	-	QTRM:LI30:501	
XC30502	-	XCORN:LI30:502	
YC30503	-	YCORN:LI30:503	
Q30601	-	QUAD:LI30:601	
Q30601-Boost	-	QTRM:LI30:601	
XC30602	-	XCORN:LI30:602	
YC30603	-	YCORN:LI30:603	
Q30701	-	QUAD:LI39:701	
Q30701-Boost	-	QTRM:LI30:701	
XC30702	-	XCORN:LI30:702	
YC30703	-	YCORN:LI30:703	
Q30801	-	QUAD:LI30:801	
Q30801-Boost	-	QTRM:LI30:801	
XC30802	-	XCORN:LI30:802	

YC30803	-	YCOR:LI30:803	Sector 30 QE Bulk PS
XC230900	-	XCOR:LI30:900	
YC30900	-	YCOR:LI30:900	
PS1-30	-	LGPS:LI30:1	

Beam Switch Yard

MAD Deck Name	EPICS Name	SLC Name	Comment
Q50Q1		LGPS:CA11:1	String Q50Q1-Q50Q3 (Master)
XCBSY09	XCOR:BSY0:9	XCOR:BM00:9	
YCBSY10	YCOR:BSY0:10	YCOR:BM00:10	
XCBSY26	XCOR:BSY0:26	XCOR:BM00:26	
YCBSY27	YCOR:BSY0:27	YCOR:BM00:27	
Q50Q2		QUAS:CA11:28	String Q50Q1-Q50Q3 (Slave)
Q50Q3		QUAS:CA11:38	String Q50Q1-Q50Q3 (Slave)
50B1		LGPS:CA11:41	
52AGF1		LGPS:CA11:53	
XCBSY60	XCOR:BSY0:60	XCOR:BM00:60	
YCBSY62	YCOR:BSY0:62	YCOR:BM00:62	
XCBSY81	XCOR:BSY0:81	XCOR:BM01:81	
YCBSY82	YCOR:BSY0:82	YCOR:BM01:82	
QSM1	QUAD:BSY0:84	QUAD:BM01:84	
Q5	QUAD:BSY0:85	QUAD:BM01:85	
YC5	YCOR:BSY0:86	YCOR:BM01:86	
Q6	QUAD:BSY0:88	QUAD:BM01:88	
XCA0	XCOR:BSY0:89	XCOR:BM01:89	
YCA0	YCOR:BSY0:90	YCOR:BM01:90	
QA0	QUAD:BSY0:92	QUAD:BM01:92	
PS1-B136	LGPS:BSY0:1	LGPS:BM00:1	MCOR Bulk PS
PS2-B005	LGPS:BSY0:2	LGPS:BM01:2	MCOR Bulk PS

Linac-To-Undulator

MAD Deck Name	EPICS Name	Comment
YCV1	YCOR:LTU0:105	
QVM1	QUAD:LTU0:110	
QVM2	QUAD:LTU0:120	
XCV1	XCOR:LTU0:122	
BY1	BEND:LTU0:125	String BY1-BY2 (Master)

QVB1	QUAD:LTU0: 130	
YCVB1	YCOR:LTU0: 133	
XCVB2	XCOR:LTU0: 148	
QVB2	QUAD:LTU0: 150	
QVB3	QUAD:LTU0: 170	
YCVB3	YCOR:LTU0: 171	
BY2	BEND:LTU0: 175	String BY1-BY2 (Slave)
XCVM3	XCOR:LTU0: 178	
QVM3	QUAD:LTU0: 180	
YCVM4	YCOR:LTU0: 185	
QVM4	QUAD:LTU0: 190	
BX31	BEND:LTU1: 220	String BX31-BX36,BYD1-BYD3 (Master)
BX31 Trim	BTRM:LTU1: 220	
XCDL1	XCOR:LTU1: 248	
QDL31	QUAD:LTU1: 250	String QDL31-QDL34 (Master)
YCDL1	YCOR:LTU1: 253	
BX32	BEND:LTU1: 280	String BX31-BX36,BYD1-BYD3 (Slave)
BX32 Trim	BTRM:LTU1: 280	
QT11	QUAD:LTU1: 285	String QT11-QT43 (Master)
XCQT12	XCOR:LTU1: 288	
QT12	QUAD:LTU1: 290	String QT12-QT42 (Master)
YCQT12	YCOR:LTU1: 293	
QT13	QUAD:LTU1: 295	String QT11-QT43 (Slave)
BYKIK1	KICK:LTU1:320	String BYKIK1-2 (Master)
BYKIK2	KICK:LTU1:340	String BYKIK1-2 (Slave)
XCDL2	XCOR:LTU1: 348	
QDL32	QUAD:LTU1: 350	String QDL31-QDL34 (Slave)
YCDL2	YCOR:LTU1: 353	
QT21	QUAD:LTU1: 385	String QT11-QT43 (Slave)
XCQT22	XCOR:LTU1: 388	
QT22	QUAD:LTU1: 390	String QT12-QT42 (Slave)

YCQT22	YCOR:LTU1: 393	
QT23	QUAD:LTU1: 395	String QT11-QT43 (Slave)
BX35	BEND:LTU1: 420	String BX31-BX36,BYD1-BYD3 (Slave)
BX35 Trim	BTRM:LTU1: 420	
XCDL3	XCOR:LTU1: 448	
QDL33	QUAD:LTU1: 450	String QDL31-QDL34 (Slave)
YCDL3	YCOR:LTU1: 453	
BX36	BEND:LTU1: 480	String BX31-BX36,BYD1-BYD3 (Slave)
BX36 Trim	BTRM:LTU1: 480	
QT31	QUAD:LTU1: 485	String QT11-QT43 (Slave)
XCQT32	XCOR:LTU1: 488	
QT32	QUAD:LTU1: 490	String QT12-QT42 (Slave)
YCQT32	YCOR:LTU1: 493	
QT33	QUAD:LTU1: 495	String QT11-QT43 (Slave)
XCDL4	XCOR:LTU1: 548	
QDL34	QUAD:LTU1: 550	String QDL31-QDL34 (Slave)
YCDL4	YCOR:LTU1: 553	
QT41	QUAD:LTU1: 585	String QT11-QT43 (Slave)
XCQT42	XCOR:LTU1: 588	
QT42	QUAD:LTU1: 590	String QT12-QT42 (Slave)
YCQT42	YCOR:LTU1: 593	
QT43	QUAD:LTU1: 595	String QT11-QT43 (Slave)
YCEM1	YCOR:LTU1: 611	
QEM1	QUAD:LTU1: 620	
QEM2	QUAD:LTU1: 640	
XCEM2	XCOR:LTU1: 642	
YCEM3	YCOR:LTU1: 657	
QEM3	QUAD:LTU1: 660	
QEM3V	QUAD:LTU1: 665	
XCEM4	XCOR:LTU1: 678	

QEM4	QUAD:LTU1: 680	
XCE31	XCOR:LTU1: 718	
QE31	QUAD:LTU1: 720	
YCE32	YCOR:LTU1: 727	
QE32	QUAD:LTU1: 730	
XCE33	XCOR:LTU1: 738	
QE33	QUAD:LTU1: 740	
YCE34	YCOR:LTU1: 747	
QE34	QUAD:LTU1: 750	
XCE35	XCOR:LTU1: 758	
QE35	QUAD:LTU1: 760	
YCE36	YCOR:LTU1: 767	
QE36	QUAD:LTU1: 770	
XCUM1	XCOR:LTU1: 818	
QUM1	QUAD:LTU1: 820	
YCUM2	YCOR:LTU1: 837	
QUM2	QUAD:LTU1: 840	
YCUM3	YCOR:LTU1: 857	
QUM3	QUAD:LTU1: 860	
XCUM4	XCOR:LTU1: 878	
QUUM4	QUAD:LTU1: 880	
PS1-B005	LGPS:LTU0:1	MCOR Bulk PS
PS2-B911	LGPS:LTU1:1	Copley Bulk
PS3-B911	LGPS:LUT1:2	MCOR Bulk PS
PS4-B912	LGPS:LUT1:3	Copley Bulk
PS5-B912	LGPS:LTU1:4	MCOR Bulk PS

E-Dump		
MAD Deck Name	EPICS Name	Comment
QUE1	QUAD:DMP1: 200	
YCUE1	YCOR:DMP1: 201	
XCUE1	XCOR:DMP1: 298	
QUE2	QUAD:DMP1: 300	

YCD3	YCOR:DMP1: 391	
XCD3	XCOR:DMP1: 392	
BYD1	BEND:DMP1: 400	String BX31-BX36,BYD1-BYD3 (Slave)
BYD2	BEND:DMP1: 410	String BX31-BX36,BYD1-BYD3 (Slave)
BYD3	BEND:DMP1: 420	String BX31-BX36,BYD1-BYD3 (Slave)
YCDD	YCOR:DMP1: 440	
QDMP1	QUAD:DMP1: 500	String QDMP1-QDMP2 (Master)
QDMP2	QUAD:DMP1: 600	String QDMP1-QDMP2 (Slave)
XCDD	XCOR:DMP1: 602	
PS1-B921	LGPS:DMP1:1	MCOR Bulk PS

Undulator		
MAD Deck Name	EPICS Name	Comment
XCU01	XCOR:UND1:180	
YCU01	YCOR:UND1:180	
QU01	QUAD:UND1:180	
XCU02	XCOR:UND1:280	
YCU02	YCOR:UND1:280	
QU02	QUAD:UND1:280	
XCU03	XCOR:UND1:380	
YCU03	YCOR:UND1:380	
QU03	QUAD:UND1:380	
XCU04	XCOR:UND1:480	
YCU04	YCOR:UND1:480	
QU04	QUAD:UND1:480	
XCU05	XCOR:UND1:580	
YCU05	YCOR:UND1:580	
QU05	QUAD:UND1:580	
XCU06	XCOR:UND1:680	
YCU06	YCOR:UND1:680	
QU06	QUAD:UND1:680	
XCU07	XCOR:UND1:780	
YCU07	YCOR:UND1:780	
QU07	QUAD:UND1:780	
XCU08	YCOR:UND1:880	
YCU08	YCOR:UND1:880	
QU08	QUAD:UND1:880	
XCU09	XCOR:UND1:980	
YCU09	YCOR:UND1:980	
QU09	QUAD:UND1:980	
XCU10	XCOR:UND1: 1080	

YCU10	YCOR:UND1: 1080	
QU10	QUAD:UND1: 1080	
QU10	QUAD:UND1: 1080	
XCU11	XCOR:UND1: 1180	
YCU11	YCOR:UND1: 1180	
QU11	QUAD:UND1: 1180	
XCU12	XCOR:UND1: 1280	
YCU12	YCOR:UND1: 1280	
QU12	QUAD:UND1: 1280	
XCU13	XCOR:UND1: 1380	
YCU13	YCOR:UND1: 1380	
QU13	QUAD:UND1: 1380	
XCU14	XCOR:UND1: 1480	
YCU14	YCOR:UND1: 1480	
QU14	QUAD:UND1: 1480	
XCU15	XCOR:UND1: 1580	
YCU15	YCOR:UND1: 1580	
QU15	QUAD:UND1: 1580	
XCU16	XCOR:UND1: 1680	
YCU16	YCOR:UND1: 1680	
QU16	QUAD:UND1: 1680	
XCU17	XCOR:UND1: 1780	
YCU17	YCOR:UND1: 1780	
QU17	QUAD:UND1: 1780	
XCU18	XCOR:UND1: 1880	
YCU18	YCOR:UND1: 1880	
QU18	QUAD:UND1: 1880	
XCU19	XCOR:UND1: 1980	
YCU19	YCOR:UND1: 1980	
QU19	QUAD:UND1: 1980	

XCU20	XCOR:UND1: 2080	
YCU20	YCOR:UND1: 2080	
QU20	QUAD:UND1: 2080	
XCU21	XCOR:UND1: 2180	
YCU21	YCOR:UND1: 2180	
QU21	QUAD:UND1: 2180	
XCU22	XCOR:UND1: 2280	
YCU22	YCOR:UND1: 2280	
QU22	QUAD:UND1: 2280	
XCU23	XCOR:UND1: 2380	
YCU23	YCOR:UND1: 2380	
QU23	QUAD:UND1: 2380	
XCU24	XCOR:UND1: 2480	
YCU24	YCOR:UND1: 2480	
QU24	QUAD:UND1: 2480	
XCU25	XCOR:UND1: 2580	
YCU25	YCOR:UND1: 2580	
QU25	QUAD:UND1: 2580	
XCU26	XCOR:UND1: 2680	
YCU26	YCOR:UND1: 2680	
QU26	QUAD:UND1: 2680	
XCU27	XCOR:UND1: 2780	
YCU27	YCOR:UND1: 2780	
QU27	QUAD:UND1: 2780	
XCU28	XCOR:UND1: 2880	
YCU28	YCOR:UND1: 2880	
QU28	QUAD:UND1: 2880	
XCU29	XCOR:UND1: 2980	
YCU29	YCOR:UND1: 2980	
QU299	QUAD:UND1: 2980	

XCU30	XCOR:UND1: 3080	
YCU30	YCOR:UND1: 3080	
QU30	QUAD:UND1: 3080	
XCU31	XCOR:UND1: 3180	
YCU31	YCOR:UND1: 3180	
QU31	QUAD:UND1: 3180	
XCU32	XCOR:UND1: 3280	
YCU32	YCOR:UND1: 3280	
QU32	QUAD:UND1: 3280	
XCU33	XCOR:UND1: 3380	
YCU33	YCOR:UND1: 3380	
QU33	QUAD:UND1: 3380	
PS1-B913	LGPS:UND1:1	MCOR Bulk PS
PS2-B913	LGPS:UND1:2	MCOR Bulk PS
PS3-B921	LGPS:UND1:3	MCOR Bulk PS