Lattice Elements

Universe	Branch	Element (0 to 1017)	Base/Model/Design	Apply all changes
1	(0) CESR	(28) Q03W	Model	

Q03W

Key	Quadrupole	Type	CSR QUAD CUR 3
s	15.179296779195	Alias	Q03W
s_start	14.579296779195	Description	
Ref time	5.063268419528e-08	is_on	☑

gen_attribs

methods

multipoles

multipoles_on ☑ scale_multipoles ☑ Show all orders

Order	An	Bn	An (Scaled)	Bn (Scaled)	An (w/Tilt)	Bn (w/Tilt)	KnL (equiv)	Tn (equiv)
0	0.1	0.2	-0.00773682	-0.01547364	-0.00773682	-0.01547364	-0.0173005544968	-0.46364760900081
4	0.3	0.0	-0.02321046	-0.0	-0.02321046	-0.0	0.55705104	0.31415926535898

elec_multipoles

twiss

Lattice Elements

Universe	Branch	Element (0 to 1017)	Base/Model/Design	Apply all changes
1	(0) CESR	(28) Q03W	Model	

Q03W

Key	Quadrupole	Type	CSR QUAD CUR 3
s	15.179296779195	Alias	Q03W
s_start	14.579296779195	Description	
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methods

multipoles

multipoles_on ☑ scale_multipoles ☑ Show all orders

Order	An	Bn	An (Scaled)	Bn (Scaled)	An (w/Tilt)	Bn (w/Tilt)	KnL (equiv)	Tn (equiv)
0	0.1	0.2	-0.00773682	-0.01547364	-0.00773682	-0.01547364	-0.0173005544968	-0.46364760900081
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.3	0.0	-0.02321046	-0.0	-0.02321046	-0.0	0.55705104	0.31415926535898
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0