

modematching = 0.98238

ans =

label	z (m)	type	parameters
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Laser	0	flat mirror	none:
L1 - f=265	0.2900000000000000	lens	focalLength: 0.265020576131687
EOM	1.1000000000000000	flat mirror	none:
Wedge	1.2000000000000000	flat mirror	none:
L3-f=212	1.3000000000523025	lens	focalLength: 0.211934156378601
Mirror1	1.5000000000000000	flat mirror	none:
PBS	2	flat mirror	none:
L4-f=424	2.739690585645816	lens	focalLength: 0.423868312757202
Mirror2	2.9500000000000000	flat mirror	none:
ITM	3.2160000000000000	lens	focalLength: -0.514403292181070
W0	3.4000000000000000	flat mirror	none:
ETM	3.5840000000000001	lens	focalLength: -0.514403292181070