



modematching = 0.98994

ans =

label	z (m)	type	parameters
-----	-----	----	-----
Laser			
L1 - f=265	0.29000000000000000	flat mirror	none:
EOM	1.0200000000000000	lens	focalLength: 0.265020576131687
Wedge	1.1700000000000000	flat mirror	none:
L3-f=265	1.548875161225702	flat mirror	none:
L4-f=318	2.753016294294534	lens	focalLength: 0.265020576131687
ITM	3.1360000000000000	lens	focalLength: 0.317901234567901
W0	3.3200000000000000	lens	focalLength: -0.514403292181070
ETM	3.5040000000000000	flat mirror	none:
		lens	focalLength: -0.514403292181070