

z	x	y	Comment	distance	index	optical path	average length	Schnupp	design length
ACTUAL SPACING									
SIGNAL RECYCLING CAVITY									
				Y-ARM					
-80.0	200.0	9897.7	ITMY-RADIUS			0.0			
-80.0	200.0	9797.7	ITMY-RADIUS	100.0	1.450	145.0			
-80.0	200.0	9697.7	ITMY-RADIUS	100.0	1.450	145.0			
-80.0	200.0	9677.7	ITMY-CP	20.0	1.000	20.0			
-80.0	200.0	9577.7	ITMY-CP	100.0	1.450	145.0			
-80.4	199.7	9004.4	FMY	573.3	1.000	573.3			
-90.6	9075.4	9113.7	BSAR	8876.4	1.000	8876.4			
-90.7	9139.1	9096.1	BSHR	66.1	1.450	95.8			
-90.5	9121.6	9159.6	BSARS	65.9	1.450	95.5			
-113.4	9407.9	29261.5	SRM3	20104.0	1.000	20104.0			
-131.1	8683.0	13270.0	SRM2	16007.9	1.000	16007.9			
-149.1	8924.0	29222.6	SRM	15954.4	1.000	15954.4			
						62162.2			
				X-ARM					
-80.0	9920.7	200.0	ITMX-RADIUS	0.0	1.450	0.0			
-80.0	9820.7	200.0	ITMX-RADIUS	100.0	1.450	145.0			
-80.0	9720.7	200.0	ITMX-RADIUS	100.0	1.450	145.0			
-80.0	9700.7	200.0	ITMX-CP	20.0	1.000	20.0			
-80.0	9600.7	200.0	ITMX-CP	100.0	1.450	145.0			
-80.4	9003.1	199.7	FMX	597.6	1.000	597.6			
-90.7	9139.1	9096.1	BSHR	8897.4	1.000	8897.4			
-90.5	9121.6	9159.6	BSARS	65.9	1.450	95.5			
-113.4	9407.9	29261.5	SRM3	20104.0	1.000	20104.0			
-131.1	8683.0	13270.0	SRM2	16007.9	1.000	16007.9			
-149.1	8924.0	29222.6	SRM	15954.4	1.000	15954.4			
						62111.8	62137.0	50.4	