

Loss (ppm)

40
30
20
10

ASYMMETRIC DISTORTION:
 $= 0.2 \text{nm} \mathcal{L}G[4, 0, x] \exp[-(x/8)^3]$
 $x \equiv 2\rho^2/w^2$

MIRROR ϕ SCALED TO HOLD
DIFFRACTION LOSS CONST, FOR
ZERO DISTORTION

$T_{ITM} = 0.01$

NO DISTORTION LOSS (0.42ppm)

2064m 67 70 73 76 79 82 85 CAVITY ROC

