Solar axion image at 0.989 AU from Sun, perfect mirrors 1 - $HPD = 1.6436 \, mm, \, 226.0075 \, "$ 80% = 2.5442 mm, 349.8531 " 0.9 -90% = 3.0437 mm, 418.5377 " 0.8 -Encircled Energy Function (EEF) 0.7 -0.6 -0.5 -0.4 -0.3 -0.2 -0.1 -1 1.5 0.5 2 2.5 Radius [mm]