50W input, Single bounce ITMY (45 @ 27.0 dB, 9 @ 23.4 dB) zoomed at +45₀₀ 10^{0} OMC sum [mA] 10^{-2} Zoomed peak plot 45^{+}_{00} Max = 1.355 mAHalf max = 0.678 mAPeak frequency = 45.482 MHz- HWHM = 0.335 MHz Lorentzian fit Center freq [MHz] = 45.484HWHM [MHz] = 0.338 10^{-3} Amp [mA] = 1.414 $4 \times 10^{\overline{1}}$ 5×10^{1} Frequency [MHz]