Mismatch vs SNR, GW150914, IMRPhenomTPHM vs IMRPhenomPv2, All Modes 10^{-1} New SNR. Old SNR Fitting Factor. Overlap. 10^{-2} Mismatch 10-3 10^{-4} 10⁻⁵ 10^{1} 10^{3} 10^{2} **SNR**