Parent and Child Sets Gaussian Curves for L12 parentMasersL12 parentNonMasersL12 0.5 childMasersL12 childNonMasersL12 0.4 ΔN/N_{total} ε·ο 0.2 0.1 0.0 42 38 40 44 46 $\log L_{12} \text{ (erg } s^{-1})$