Astrophysical S-factor energy curve for the 13C(p,gamma)14N reaction KI94 WO52  $10^{0}$ S(MeV-b)  $10^{-1}$  $10^{-2}$ 0.3 0.7 0.8 0.2 0.1 0.4 0.6 0.5 E(MeV)