Astrophysical S-factor energy curve for the ${}^{13}{\rm C}(p,\gamma){}^{14}{\rm N}$ reaction BW exp1+BWpoly1+BW 10^{0} exp2+BWpoly2+BW KI94 WO52 10^{-1} S(MeV-b) 10^{-2} 10^{-3} 0.8 0.2 0.7 0.3 0.1 0.4 0.5 0.6 E(MeV)