Astrophysical S-factor energy curve for the  ${}^{2}{\rm H}(d,p){}^{3}{\rm H}$  reaction poly1 poly2 poly3 poly4 poly5 GR95 KR87a LE06a S(MeV-b) RA02 SC72 TU11  $10^{-1}$  $10^{0}$  $10^{-2}$  $10^{-1}$ E(MeV)