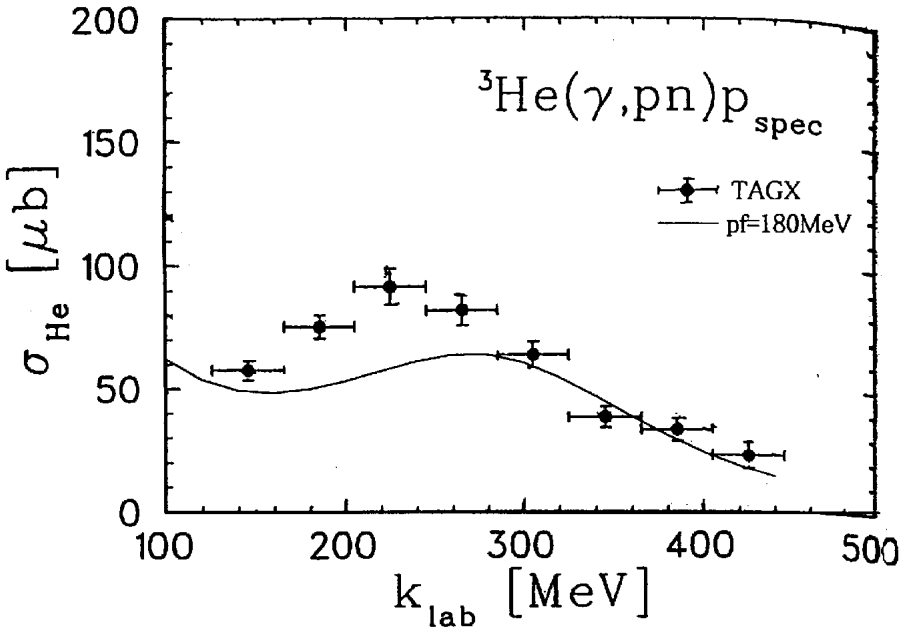

Figure 1: Total cross section for the $^3He(\gamma,pn)p_{sp}$ reaction . The solid curve indecates the result with p_f=180MeV. Data are those by TAGX [5].

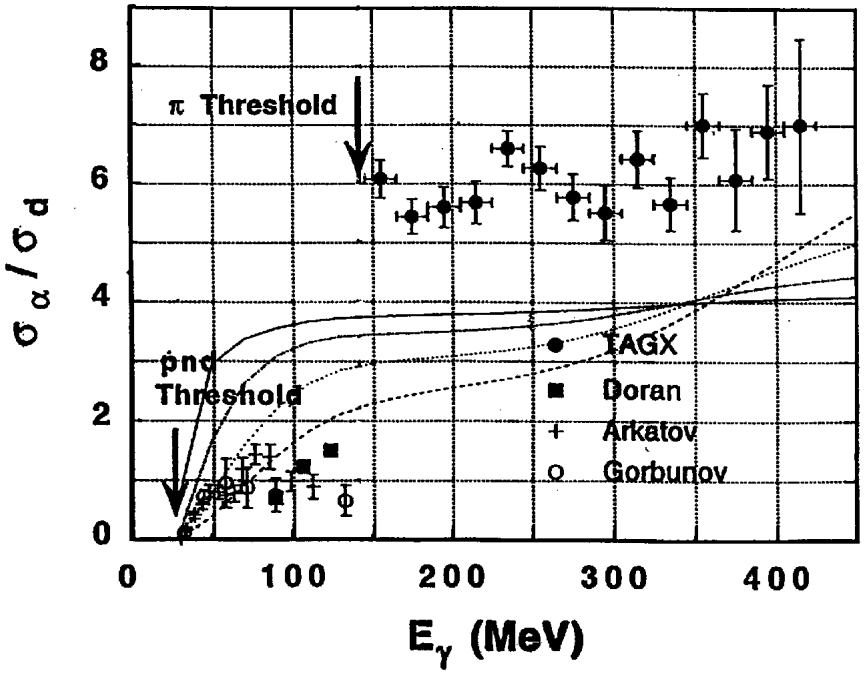

Figure 2: Ratio of $\sigma(^4He(\gamma,pn)d_{sp})/\sigma(d(\gamma,p)n)$. Lines show calculated results with p_f=100(solid curve), 200(dash-dotted curve). 300(dotted curve), and 400(dashed curve) MeV. Data are taken from Ref. [2].