

Table 3.7 from (1987TI07): Integrated cross sections and moments from ^a (1981FA03)

Reaction	E_γ max (MeV)	σ_{int} ^a (MeV · mb)	σ_{-1} ^b (mb)	σ_{-2} ^b (mb/MeV)
³ He(γ , n)	30.0	16.4 ± 2.0	0.917 ± 0.092	0.056 ± 0.004
³ H(γ , n)	30.0	15.4 ± 1.8	0.986 ± 0.099	0.072 ± 0.006
³ H(γ , p)	30.0	13.6 ± 1.6	0.767 ± 0.077	0.047 ± 0.004

^a Obtained (1981FA03) by integrating measurements and extrapolating up to 30 MeV.

^b $\sigma_{\text{int}} = \int_0^{E_\gamma \text{ max}} \sigma(E_\gamma) dE_\gamma$, $\sigma_{-1} = \int_0^{E_\gamma \text{ max}} \sigma(E_\gamma) E_\gamma^{-1} dE_\gamma$, $\sigma_{-2} = \int_0^{E_\gamma \text{ max}} \sigma(E_\gamma) E_\gamma^{-2} dE_\gamma$.