

Table 4.17 from (1992TI02): Measurements and summaries (S) of particle spectra from ${}^3\text{He} + \text{d}$ breakup reactions

E_d (MeV)	Particles detected	θ (deg)	Description	Refs.
10.92	p, ${}^3\text{He}$ (coin.), p, ${}^3\text{H}$ (coin.)	$\theta_p = 60, \theta({}^3\text{He}) = 30$	Studied FSI, discussed effects of ${}^4\text{He}$ states.	1972NI02
27.5	p, n (coin.)	10 – 35 (lab), $\theta_n = \theta_p$	Studied pn FSI.	1973CH05
23.5 c.m.	${}^3\text{H}$	10 – 180	Measured absolute energy spectra. Deduced ${}^3\text{He}$ range parameter.	1975RU04
15.0	p, ${}^3\text{He}$ (coin.), p, ${}^3\text{He}$ (coin.)	± 30	Measured A_y, A_{yy}, A_{xx} .	1976ME13
$E_d = 22.3, 33,$ $E({}^3\text{He}) = 30, 33.5, 52.5$	d, d (coin.), p, ${}^3\text{H}$ (coin.), p, d (coin.), p, ${}^3\text{H}$ (coin.)	10 – 65	Studied quasi-free scattering and quasi-free reaction processes.	1977SL04
60	d, d	15 – 64	Measured $\sigma(E, \theta_1, \theta_1)$ in QFS region. Studied multiple scattering effects. PWIA analysis.	1985OK03