

Table 3.19 from (2010PU04): Measurements for ${}^3\text{He}(\gamma, pp)n$

References	E_γ (MeV)	Comments
(2003SH18, 2003SH27)	10.9, 16.5	Cross sections measured at these two energies are compared with earlier measurements and theory
(1992SA08, 1993SA03)	90-250	Observed both protons in kinematics where effects of 3N forces are expected to be maximized
(1996KO45)	161-208	Tagged $\vec{\gamma}$ beam; measured p-p angular distributions; compared with theory; for two-body breakup study by same group, see (1994KO11) in Table 3.17
(1989AU04, 1991AU03, 1993AU04)	200-474	Studied three-body photon absorption with both low and high outgoing neutron momenta; compared to (γ, np) cross section
(1998OK02)	200-480	Discussion of kinematically complete, three-body photodisintegration with tagged, polarized photons
(1994EM02)	200-500	Measured cross section for photon absorption by the two protons only; deduced cross section for photon absorption by all three particles
(1997AU02)	200-800	Detected both outgoing protons; measured three-body breakup cross section; compared with theory and other data; for two-body breakup study by same group, see (1994IS05) in Table 3.17
(1994TE07)	235-305	$\vec{\gamma}$ beam; measured cross section and asymmetries; compared (γ, pp) with (γ, np) results and with theory
(2004NI18)	350-1550	Tagged $\vec{\gamma}$ beam; detected both protons, measured cross sections in three kinematic regions; compared with other experiments and with theory