
 ${}^{46}\text{Ti}(p,\gamma)$ E=0.72-4 MeV [1981Ke09,1974Ri16](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	T. W. Burrows	NDS 108, 923 (2007)	20-Feb-2007

[1974Ri16](#): E(C.M.) \approx 1-4 MeV. Activation measurement; γ^\pm -coincidence, NaI.

[1981Ke09](#): E=0.72-3.00 MeV. Measured total γ -ray yields (55°). Deduced σ and $\langle\sigma v\rangle$.

Both groups compared results to Hauser-Feshbach calculations. See also ${}^{46}\text{Ti}(p,\gamma)$ E=0.4-1.8 MeV res and ${}^{46}\text{Ti}(p,\gamma),(p,p),(p,p'),(p,p'\gamma)$.