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 $^{90}\text{Zr}(\text{e},\text{e}'\text{p}),(\gamma,\text{p})$     1973As01,1974Sh05

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	S. K. Basu, E. A. McCutchan		NDS 165,1 (2020)	1-Mar-2020

1974Sh05: E=14-30 MeV. Measured  $\sigma(E, E(p), \theta)$ , deduced  $\Gamma_\gamma$ , magnetic spectrometer, FWHM $\approx$ 100 keV, enriched target.

1973As01: Bremsstrahlung with endpoint energy of 30.5 MeV. Measured E(p), I(p), semi, FWHM=60 keV, enriched target.

For  $\Gamma_\gamma$  of resonances, see 1974Sh05, 1983Do06.

Data are from 1973As01, except as noted.

 $^{90}\text{Zr}$  Levels

E(level)	Comments
14300	
16200	
17200	
19400 <sup>†</sup>	
21000 <sup>†</sup>	E(level): From 1974Sh05.

<sup>†</sup> Broad resonance corresponding to a coherent state (1974Sh05).