

⁹⁴Mo(³He,t) 1977Ha05			
Type	Author	History	Literature Cutoff Date
Full Evaluation	D. Abriola(a), A. A. Sonzogni	NDS 107, 2423 (2006)	1-Jan-2006

E=24 MeV. Enriched target. Split-pole spectrograph, FWHM=18 keV to 24 keV. θ =11° to 54°. Single-step distorted-wave calculations have been performed but were not able to reproduce the angular distribution satisfactorily. J^π values are in general agreement with adopted values, except for 442 with J^π =1⁺.
Other: [1969De22](#).

⁹⁴Tc Levels	
E(level)	J^π [†]
0	7 ⁺
76 3	2 ⁺
99 3	3 ⁺ , (4 ⁺)
210 3	5 ⁺ , (6 ⁺)
243 4	4 ⁺ , (3 ⁺)
334 4	
442 4	≥5
479 4	
920 4	
966 4	

[†] From $\sigma(\theta)$.