

<sup>44</sup>Ca(<sup>3</sup>He,p) 1970Sc22

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	S. -c. Wu	NDS 91, 1 (2000)	15-Jul-2000

E=15,18 MeV.

Broad-range magnetic spectrograph, emulsions; DWBA analysis of angular distributions.

<sup>46</sup>Sc Levels

E(level) <sup>†</sup>	L <sup>‡</sup>	Comments
0.0		
50		
230		
280		
440		
770		
980	0	
1390		
1650		
1860	0	
2120		
2300		
2370		
2410		
2590		
2660		
2850		
2890		L: L=0 for 2850+2890 levels.
2990		
3240	0	
3400		
3850		
3990		
4170	0	
4240		
4320		
4620		
4680		
4780	0	
4850		
4890		
4950		
5030	0	

<sup>†</sup> Uncertainties are ±20 keV.

<sup>‡</sup> Based on analysis of angular distributions.