
$^{50}\text{Cr}({}^3\text{He},\text{d}), ({}^7\text{Li}, {}^6\text{He})$ 1981Ki02, 1979Pa01, 1967Ra14 (continued)

^{51}Mn Levels (continued)

E(level)	L^\dagger	C^2S'	E(level)	E(level)	E(level)
5692 5	(1) [#]	0.10 [#]	5899 5	6047 5	6472? ^{&} 5
5729 5			5944 5	6072 5	6742? ^{&} 5
5787 5			5975 5	6118 5	
5867 5			6012 5	6299 5	

[†] From DWBA analysis of measured $\sigma(\theta)$.

[‡] Based on $\sigma(\theta)$ measurement, DWBA analysis and S.

[#] From 1967Ra14.

[@] Probable isobaric analog (1967Ra14).

[&] Unresolved or poorly resolved doublet.

^a Weak state, only the excitation energy is measured by 1979Pa01.