

$^{50}\text{Ti}(^6\text{Li,d})$ 1977Fu03

| Type | Author | History | Citation | Literature Cutoff Date |
|-----------------|----------------------|---------|-------------------|------------------------|
| Full Evaluation | Yang Dong, Huo Junde | | NDS 121, 1 (2014) | 20-Jun-2014 |

E=32 MeV, magnetic spectrometer, spark counter measured $\sigma(E(d),\theta)$, DWBA analyses.

 ^{54}Cr Levels

| E(level) | J^π [†] | <u>S/S(g.s.), S(g.s.)=0.16.</u> |
|----------|----------------------|---------------------------------|
| 0.0 | 0 ⁺ | 1.0 |
| 835 20 | 2 ⁺ | 0.47 |
| 1830 20 | | 0.14 |
| 3080 20 | | |
| 3160 20 | | |

[†] From angular distribution and single nucleon stripping transfer model but with an α -particle transferred instead of the single nucleon.