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 $^7\text{Li}(\text{p},\pi^+)$     2004Ti06

Type	Author	History	Citation	Literature Cutoff Date
Update	J. H. Kelley, J. L. Godwin, C. G. Sheu		ENSDF	31-Mar-2004

1987Ca06:  $^7\text{Li}$ (pol. p, $\pi^+$ ) E=200 MeV, measured  $\sigma(\theta)$ , analyzing powers.

1987Hu12:  $^7\text{Li}$ (pol. p, $\pi^+$ ) E=250, 354, 498 MeV, measured  $\sigma(\theta)$ , analyzing powers vs.  $\theta$ ,  $\sigma(E(\pi))$ .

1988Hu11:  $^7\text{Li}$ (pol. p, $\pi^+$ ) E=280, 354, 489 MeV, measured  $\sigma(\theta)$ , analyzing power. Deduced comparison with pp to  $\Delta\pi^+$  reaction.

 $^8\text{Li}$  Levels

E(level)
0.0
980
$2.26 \times 10^3$
$6.53 \times 10^3$