^{48}Ti(p,γ),(^{3}He,pd), ^{52}Cr(p,α)

History			
Type	Author	Citation	Literature Cutoff Date
Full Evaluation	T. W. Burrows[a]	NDS 109, 1879 (2008)	14-Jul-2008

The following table summarizes the T=5/2 isobaric analog data obtained from these reactions. See the Adopted Levels and the appropriate tables below for details and discussion.

^{49}V		^{49}Ti		^{49}V		^{49}Ti	
E_x	J^π	E_x	J^π	E_x	J^π	E_x	J^π
6446	$7/2^-$	g.s.	$7/2^-$	8893	$(5/2^-)$	1762	$5/2^-$
7745	$3/2^-$	1382	$3/2^-$	8902	(5/2)	''	''
7750	$3/2^-$	''	''	8912	$(5/2^-)$	''	''
7943	$(3/2^-)$	1586	$3/2^-$	8945	$(1/2^+)$	(2504	$1/2^+$)
8013	$(3/2^-)$	''	''	9083	$(3/2^+)$	(2664	$(3/2)^+$)
8071	(5/2)	1623	$(5/2)^-$	9568	$(1/2^-)$	(3175	$1/2^-$)
8092	$(1/2^-)$	1723	$1/2^-$	9662	$3/2^-$	3261	$3/2^-$
8633	(5/2)	(2261	$(5/2)^-$)	10230	$(5/2)^-$	3855	$5/2^-$
8785	(5/2)	2472	$(5/2)^-$	10925	$(5/2)^+$	4507	$5/2^+$
8789	$(5/2^-)$	''	''	11150	$(7/2^+,9/2^+)$	(4770	$9/2^+$)
8877	(5/2)	1762	$5/2^-$				