

Table 4.1 from (92TI02): Energy levels of  ${}^4\text{H}$  defined for channel radius  $a_n = 4.9$  fm. All energies and widths are in the cm system.

$E_x$ (MeV)	$J^\pi$	$T$	$\Gamma$ (MeV)	Decay	Reactions
g.s. <sup>a</sup>	$2^-$	1	5.42	n, ${}^3\text{H}$	<a href="#">1</a> , <a href="#">11</a>
0.31	$1^-$	1	6.73 <sup>b</sup>	n, ${}^3\text{H}$	<a href="#">11</a> , <a href="#">12</a>
2.08	$0^-$	1	8.92	n, ${}^3\text{H}$	
2.83	$1^-$	1	12.99 <sup>c</sup>	n, ${}^3\text{H}$	<a href="#">11</a> , <a href="#">12</a>

<sup>a</sup> 3.19 MeV above the n +  ${}^3\text{H}$  mass.

<sup>b</sup> Primarily  ${}^3\text{P}_1$ .

<sup>c</sup> Primarily  ${}^1\text{P}_1$ .