Table 14.5 from (1976AJ04):
$^{14}$C levels from $^{12}$C(t, p)$^{14}$C

<table>
<thead>
<tr>
<th>$E_x$ a (MeV ± keV)</th>
<th>(1964MI05) b</th>
<th>(1960JA17) c</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>6.090 ± 10</td>
<td>(2)</td>
<td>1</td>
</tr>
<tr>
<td>6.582 ± 10</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>6.725 ± 10</td>
<td>(2)</td>
<td>3</td>
</tr>
<tr>
<td>6.893 ± 10</td>
<td>e</td>
<td>e</td>
</tr>
<tr>
<td>7.009 ± 10</td>
<td>(2)</td>
<td>0</td>
</tr>
<tr>
<td>7.335 ± 10</td>
<td>e</td>
<td>e</td>
</tr>
<tr>
<td>8.32 a</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>10.74 ± 20 d</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

a The excitation energies of the first six excited states have been determined by (1960JA17); the seventh comes from the $^{13}$C(n, n)$^{13}$C work of (1961CO05); the eighth has been determined by (1964MI05).
b $E_t = 11$ MeV; except ground state $E_t = 8$ to 13 MeV.
c $E_t = 5.5$ MeV.
d $\Gamma < 15$ keV. No states are observed between this level and the broad state at 11.9 MeV (1964MI05).
e Weak group.