Table 12.27 from (2017KE05): Summary of recent $^{12}\text{C}(\pi, \pi)$ angular distributions

<table>
<thead>
<tr>
<th>$E_{\pi^+}$ (MeV)</th>
<th>$E_{\pi^-}$ (MeV)</th>
<th>Angular distribution to $^{12}\text{C}$</th>
<th>References</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-673</td>
<td>19.5-673</td>
<td>g.s., 4.4, 7.7, 9.6, 12.7, 15.1, 16.1, 18.3, 19.3</td>
<td>See references in (1990AJ01)</td>
</tr>
<tr>
<td>18.8-43.5</td>
<td></td>
<td>g.s.</td>
<td>(1998AL08)</td>
</tr>
<tr>
<td>30, 50</td>
<td>20, 40</td>
<td>g.s.</td>
<td>(1994BU09)</td>
</tr>
<tr>
<td>30, 50</td>
<td>30, 50</td>
<td>g.s.</td>
<td>(1990SE04)</td>
</tr>
<tr>
<td>40, 50, 65</td>
<td>40, 50, 65</td>
<td>g.s., 4.4, 7.7, 10.84, 19.85, 22.10, 22.94, 23.70, 25.40</td>
<td>(1993KO17)</td>
</tr>
<tr>
<td>50</td>
<td>50</td>
<td>g.s., 4.4, 7.7, 9.6, 12.7, 15.1</td>
<td>(1990RI04)</td>
</tr>
<tr>
<td>50</td>
<td>50</td>
<td>g.s., 4.4, 7.7, 12.7, 15.1, 16.1</td>
<td>(1990JA05)</td>
</tr>
<tr>
<td>400, 500</td>
<td>610-895</td>
<td>g.s.</td>
<td>(1997KA22)</td>
</tr>
</tbody>
</table>

(1995TA11)