<table>
<thead>
<tr>
<th>$J^P$</th>
<th>Allowed decay mode</th>
<th>$B\pi$</th>
<th>$B^*\pi$</th>
</tr>
</thead>
<tbody>
<tr>
<td>0$^+$</td>
<td>yes</td>
<td>yes</td>
<td>no</td>
</tr>
<tr>
<td>0$^-$, 1$^+$, 2$^-$, ...</td>
<td>no</td>
<td></td>
<td>yes</td>
</tr>
<tr>
<td>1$^-$, 2$^+$, 3$^-$, ...</td>
<td>yes</td>
<td>yes</td>
<td></td>
</tr>
</tbody>
</table>