\[ K_{1}(1650) \]
\[ I(J^P) = \frac{1}{2}(1^+) \]

**Omitted from Summary Table**
This entry contains various peaks in strange meson systems \((K^+ \phi, K \pi \pi)\) reported in partial-wave analysis in the 1600–1900 mass region.

<table>
<thead>
<tr>
<th><strong>( K_{1}(1650) ) Mass</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Value (MeV)</strong></td>
</tr>
<tr>
<td>1650±50</td>
</tr>
</tbody>
</table>

* We do not use the following data for averages, fits, limits, etc. * * * *

\( \sim 1840 \)
ARMSTRONG 83 OMEG – 18.5 \( K^- p \to 3K p \)

\( \sim 1800 \)
DAUM 81C CNTR – 63 \( K^- p \to K^- 2\pi p \)

<table>
<thead>
<tr>
<th><strong>( K_{1}(1650) ) Width</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Value (MeV)</strong></td>
</tr>
<tr>
<td>150±50</td>
</tr>
</tbody>
</table>

* We do not use the following data for averages, fits, limits, etc. * * * *

\( \sim 250 \)
DAUM 81C CNTR – 63 \( K^- p \to K^- 2\pi p \)

<table>
<thead>
<tr>
<th><strong>( K_{1}(1650) ) Decay Modes</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Mode</td>
</tr>
<tr>
<td>( \Gamma_1 )</td>
</tr>
<tr>
<td>( \Gamma_2 )</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>( K_{1}(1650) ) References</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>FRAME 86 NP B276 667</td>
</tr>
<tr>
<td>ARMSTRONG 83 NP B221 1</td>
</tr>
<tr>
<td>DAUM 81C NP B187 1</td>
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