### Ω(2380)−

**Status:**  

*OMITTED FROM SUMMARY TABLE*

#### Ω(2380)− MASS

<table>
<thead>
<tr>
<th>VALUE (MeV)</th>
<th>EVTS</th>
<th>DOCUMENT ID</th>
<th>TECN</th>
<th>COMMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>≈ 2380 OUR ESTIMATE</td>
<td>2384±9±8</td>
<td>BIAGI</td>
<td>86B</td>
<td>SPEC Ξ− beam</td>
</tr>
</tbody>
</table>

#### Ω(2380)− WIDTH

<table>
<thead>
<tr>
<th>VALUE (MeV)</th>
<th>EVTS</th>
<th>DOCUMENT ID</th>
<th>TECN</th>
<th>COMMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>26±23</td>
<td>45</td>
<td>BIAGI</td>
<td>86B</td>
<td>SPEC Ξ− beam</td>
</tr>
</tbody>
</table>

#### Ω(2380)− DECAY MODES

<table>
<thead>
<tr>
<th>Mode</th>
<th>Fraction (Γ_i/Γ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Γ_1</td>
<td>Ξ− π⁺ K⁻</td>
</tr>
<tr>
<td>Γ_2</td>
<td>Ξ(1530)⁰ K⁻</td>
</tr>
<tr>
<td>Γ_3</td>
<td>Ξ− Ξ⁺(892)⁰</td>
</tr>
</tbody>
</table>

#### Ω(2380)− BRANCHING RATIOS

<table>
<thead>
<tr>
<th>Γ(Ξ(1530)⁰ K⁻)/Γ(Ξ− π⁺ K⁻)</th>
<th>Γ_2/Γ_1</th>
</tr>
</thead>
<tbody>
<tr>
<td>VALUE</td>
<td>CL%</td>
</tr>
<tr>
<td>&lt;0.44</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Γ(Ξ− Ξ⁺(892)⁰)/Γ(Ξ− π⁺ K⁻)</th>
<th>Γ_3/Γ_1</th>
</tr>
</thead>
<tbody>
<tr>
<td>VALUE</td>
<td>EVTS</td>
</tr>
<tr>
<td>0.5±0.3</td>
<td>21</td>
</tr>
</tbody>
</table>

#### Ω(2380)− REFERENCES

BIAGI | 86B | ZPHY C31 33 | S.F. Biagi et al. (LOQM, GEVA, RAL+) |

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