<table>
<thead>
<tr>
<th>$p_T$ (GeV/c)</th>
<th>Prompt $\psi(2S)$</th>
<th>$\psi(2S)$ -from-b</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.5-4</td>
<td>$218.52 \pm 1.61 \pm 3.38 \pm 11.61$</td>
<td>$49.61 \pm 0.70 \pm 0.91 \pm 3.34$</td>
</tr>
<tr>
<td>4–5</td>
<td>$151.91 \pm 0.78 \pm 2.39 \pm 7.05$</td>
<td>$36.83 \pm 0.35 \pm 0.60 \pm 1.97$</td>
</tr>
<tr>
<td>5–6</td>
<td>$88.13 \pm 0.47 \pm 1.51 \pm 4.94$</td>
<td>$23.52 \pm 0.24 \pm 0.50 \pm 1.55$</td>
</tr>
<tr>
<td>6–7</td>
<td>$50.77 \pm 0.30 \pm 0.99 \pm 2.92$</td>
<td>$14.83 \pm 0.16 \pm 0.24 \pm 0.95$</td>
</tr>
<tr>
<td>7–8</td>
<td>$30.10 \pm 0.21 \pm 0.73 \pm 1.45$</td>
<td>$9.62 \pm 0.12 \pm 0.18 \pm 0.52$</td>
</tr>
<tr>
<td>8–9</td>
<td>$15.59 \pm 0.12 \pm 0.65 \pm 0.74$</td>
<td>$6.08 \pm 0.09 \pm 0.11 \pm 0.32$</td>
</tr>
<tr>
<td>9–10</td>
<td>$10.52 \pm 0.10 \pm 0.38 \pm 0.47$</td>
<td>$3.99 \pm 0.07 \pm 0.11 \pm 0.24$</td>
</tr>
<tr>
<td>10–11</td>
<td>$6.20 \pm 0.08 \pm 0.25 \pm 0.30$</td>
<td>$2.75 \pm 0.05 \pm 0.07 \pm 0.16$</td>
</tr>
<tr>
<td>11–12</td>
<td>$4.10 \pm 0.06 \pm 0.27 \pm 0.24$</td>
<td>$1.81 \pm 0.04 \pm 0.04 \pm 0.12$</td>
</tr>
<tr>
<td>12–13</td>
<td>$2.65 \pm 0.06 \pm 0.46 \pm 0.15$</td>
<td>$1.20 \pm 0.03 \pm 0.03 \pm 0.08$</td>
</tr>
<tr>
<td>13–14</td>
<td>$1.37 \pm 0.03 \pm 0.12 \pm 0.11$</td>
<td>$0.86 \pm 0.03 \pm 0.04 \pm 0.07$</td>
</tr>
</tbody>
</table>