

y	Prompt $\psi(2S)$	$\psi(2S)$ -from- b
2.0–2.5	$230.5 \pm 2.0 \pm 6.3 \pm 15.7$	$74.5 \pm 0.9 \pm 1.8 \pm 5.8$
2.5–3.0	$235.4 \pm 1.1 \pm 2.3 \pm 13.1$	$67.4 \pm 0.5 \pm 0.4 \pm 4.4$
3.0–3.5	$203.9 \pm 0.8 \pm 1.6 \pm 8.5$	$52.8 \pm 0.4 \pm 0.3 \pm 2.5$
3.5–4.0	$164.6 \pm 0.7 \pm 1.7 \pm 6.8$	$37.3 \pm 0.3 \pm 0.3 \pm 1.6$
4.0–4.5	$106.9 \pm 0.7 \pm 1.6 \pm 4.2$	$20.6 \pm 0.3 \pm 0.3 \pm 1.0$