

y	prompt J/ψ	nonprompt J/ψ
(-4.5, -4.0)	$0.897 \pm 0.060 \pm 0.061$	$1.445 \pm 0.189 \pm 0.201$
(-4.0, -3.5)	$0.888 \pm 0.044 \pm 0.056$	$0.955 \pm 0.099 \pm 0.064$
(-3.5, -3.0)	$0.918 \pm 0.041 \pm 0.058$	$0.974 \pm 0.084 \pm 0.097$
(-3.0, -2.5)	$0.846 \pm 0.052 \pm 0.082$	$0.860 \pm 0.099 \pm 0.097$
(2.0, 2.5)	$0.624 \pm 0.014 \pm 0.039$	$0.797 \pm 0.033 \pm 0.068$
(2.5, 3.0)	$0.611 \pm 0.012 \pm 0.035$	$0.791 \pm 0.032 \pm 0.058$
(3.0, 3.5)	$0.571 \pm 0.012 \pm 0.033$	$0.821 \pm 0.038 \pm 0.064$
(3.5, 4.0)	$0.568 \pm 0.015 \pm 0.035$	$0.686 \pm 0.054 \pm 0.065$