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 $y^*$  interval $R_{\psi(2S)/J/\psi}^{pPb}$ 

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$-5.00 < y^* < -4.00$	$0.77 \pm 0.05 \pm 0.10$
$-4.00 < y^* < -3.25$	$0.67 \pm 0.04 \pm 0.10$
$-3.25 < y^* < -2.50$	$0.75 \pm 0.05 \pm 0.11$
$1.50 < y^* < 2.50$	$0.82 \pm 0.05 \pm 0.11$
$2.50 < y^* < 3.25$	$0.80 \pm 0.04 \pm 0.10$
$3.25 < y^* < 4.00$	$0.86 \pm 0.05 \pm 0.11$

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