

y	$1S$	$2S$	$3S$
$2.0 < y < 2.5$	$1167 \pm 43 \pm 45$	$346 \pm 27 \pm 14$	$124 \pm 21 \pm 5$
$2.5 < y < 3.0$	$1129 \pm 30 \pm 41$	$252 \pm 17 \pm 10$	$124 \pm 14 \pm 5$
$3.0 < y < 3.5$	$925 \pm 26 \pm 35$	$256 \pm 16 \pm 10$	$131 \pm 13 \pm 5$
$3.5 < y < 4.0$	$630 \pm 24 \pm 26$	$143 \pm 14 \pm 6$	$71.7 \pm 12.0 \pm 3.2$
$4.0 < y < 4.5$	$353 \pm 21 \pm 19$	$55 \pm 12 \pm 3$	$34.0 \pm 10.4 \pm 1.8$