

Z	$\sigma_\alpha$	$\sigma_\beta$
22	$0.76 \pm 0.46$	
26	$0.76 \pm 0.39$	$1.77 \pm 0.34$
28	$0.70 \pm 0.36$	$1.64 \pm 0.31$
29	$0.82 \pm 0.35$	$1.71 \pm 0.30$
30	$0.79 \pm 0.34$	$1.67 \pm 0.29$
40	$0.64 \pm 0.25$	$1.84 \pm 0.22$
42	$0.70 \pm 0.24$	$1.94 \pm 0.21$
47	$0.77 \pm 0.21$	$1.98 \pm 0.28$