

Events / 0.1

 $4.3 < q^2 < 8.68 \text{ GeV}^2$  $L_{xy}^B/\sigma < 25$  $25 < L_{xy}^B/\sigma < 50$  $L_{xy}^B/\sigma > 50$ 

200

150

100

50

0

-1

-0.5

0

0.5

1

 $\cos\theta_l$ 