

Events / 0.1

 $1 < q^2 < 2 \text{ GeV}^2$ \bullet $L_{xy}^B/\sigma < 25$ \circ $25 < L_{xy}^B/\sigma < 50$ \triangle $L_{xy}^B/\sigma > 50$

40

30

20

10

0

-1

-0.5

0

0.5

1

 $\cos\theta_l$ 