

Events / 2.5 GeV

9000

8000

7000

6000

5000

4000

3000

2000

1000

40

50

60

70

80

90

100

110

120

$m_T$  [GeV]

$\int L dt = 36 \text{ pb}^{-1}$

**ATLAS**

—●— Data 2010 ( $\sqrt{s} = 7 \text{ TeV}$ )

□  $W \rightarrow e\nu$

■ QCD

■  $W \rightarrow \tau\nu$

$e^+$

