

Delphes simulation :  $e^-p \rightarrow e^-w^+w^-p \rightarrow e^-jj\ell\nu_\ell p$  : LHeC@1.2 TeV

Entries

- LHeC@1.2 TeV : Signal ( $w^+w^-$ )[ $f_{M_0}/\Lambda^4$ ]
- LHeC@1.2 TeV : SM background ( $w^+w^-$ )

250000

200000

150000

100000

50000

0

0

20

40

60

80

100

120

$M_W^{\ell\nu_\ell}$  [GeV]

