Process	Expected [pb]	Observed [pb]	Significance
$ \begin{array}{c c} W^+ + b\overline{b} \\ W^- + b\overline{b} \\ W^+ + c\overline{c} \\ W^- + c\overline{c} \end{array} $	$\begin{array}{c} 0.081 \begin{array}{c} +0.022 \\ -0.013 \\ -0.013 \\ -0.013 \\ -0.010 \\ -0.010 \\ -0.010 \\ -0.010 \\ -0.013 \\ -0.020 \\ -0.027 \\ -0.021 \\ -0.027 \\ -0.021 \\ -0.015 \\ -0.027 \\ -0.015 \\ -0.020 \end{array}$	$ \begin{vmatrix} 0.121 + 0.019 + 0.029 \\ -0.018 - 0.020 \\ 0.093 + 0.018 + 0.023 \\ 0.093 - 0.017 - 0.016 \\ 0.24 + 0.08 + 0.08 \\ -0.07 - 0.04 \\ 0.133 + 0.073 + 0.050 \\ 0.022 - 0.022 \end{vmatrix} $	$ \begin{array}{c c} 7.1\sigma \\ 5.6\sigma \\ 4.7\sigma \\ 2.5\sigma \end{array} $
$t\overline{t}$	$0.045 \begin{array}{c} +0.008 \\ -0.007 \end{array} \begin{array}{c} +0.012 \\ -0.010 \end{array}$	$0.05 \begin{array}{c} +0.02 \\ -0.01 \end{array} \begin{array}{c} +0.02 \\ -0.01 \end{array} \begin{array}{c} +0.02 \\ -0.01 \end{array}$	4.9σ