The summary of the observed yields and predicted backgrounds for tri-lepton without opposite sign same flavour pair present.

WZ	
$M_{\rm T} > 160 \; {\rm GeV}, M_{\ell\ell} < 100 \; {\rm GeV}$	
0.13 ± 0.028	
0.089 ± 0.023	
0.038 ± 0.015	

 $M_{\rm T} > 160 \; {\rm GeV}, \; M_{\ell\ell} > 100 \; {\rm GeV}$

 0.038 ± 0.015

 0.025 ± 0.012

 0.03 ± 0.013

 0.0034 ± 0.0067

 0.017 ± 0.0097

120 GeV $< M_{\rm T} < 160$ GeV, $M_{\ell\ell} < 100$ GeV

 0.28 ± 0.041

 0.041 ± 0.015

 0.015 ± 0.0093

 0.003 ± 0.0039

120 GeV $< M_{\rm T} < 160$ GeV, $M_{\ell\ell} > 100$ GeV

 0.059 ± 0.018

 0.0037 ± 0.0083

 0 ± 0

 0 ± 0

 1.6 ± 0.12

 0.27 ± 0.042

 0.079 ± 0.022

 0.031 ± 0.013

 0.047 ± 0.017

 0.0043 ± 0.005

 0 ± 0

 0 ± 0

 $M_{\rm T} < 120 {\rm ~GeV}, M_{\ell\ell} < 100 {\rm ~GeV}$

 $M_{\rm T} < 120 \; {\rm GeV}, \; M_{\ell\ell} > 100 \; {\rm GeV}$

> 200

50 - 100

100 - 150

150 - 200

> 200

50 - 100

100 - 150

150 - 200

> 200

50 - 100

100 - 150

150 - 200

> 200

50 - 100

100 - 150

150 - 200

> 200

50 - 100

100 - 150

150 - 200

> 200

0.74 ± 0.32 0.22 ± 0.14 0.066 ± 0.17

 0.0014 ± 0.00081

 0.32 ± 0.75

 0.053 ± 0.12

 0.021 ± 0.067

 0 ± 0

 1.3 ± 0.51

 0.41 ± 0.63

 0.015 ± 0.047

 0.003 ± 0.0017

 0 ± 0

 0.021 ± 0.067

 0 ± 0

 0 ± 0

 8.7 ± 2.3

 1.8 ± 0.6

 $1.7e-06\pm 2e-06$

 0.058 ± 0.17

 0.29 ± 0.14

 0.0092 ± 0.0053

 0.021 ± 0.067

 0 ± 0

Non-Prompt

Rare SM

 0.058 ± 0.068

 0.18 ± 0.23

 0.022 ± 0.026

 0.039 ± 0.047

 0.13 ± 0.16

 0.06 ± 0.076

 0.00061 ± 0.00073

 0.044 ± 0.058

 0.28 ± 0.22

 0.051 ± 0.036

 0.047 ± 0.046

 0.0068 ± 0.0062

 0.023 ± 0.019

 0.014 ± 0.014

 0.00021 ± 0.00019

 0.004 ± 0.0046

 0.44 ± 0.26

 0.29 ± 0.18

 0.062 ± 0.05

 0.13 ± 0.14

 0.14 ± 0.086

 0.025 ± 0.019

 0.056 ± 0.049

 0.00021 ± 0.00017

 $\mathrm{Z}\gamma^*$

 0.085 ± 0.01

 0.069 ± 0.0085

 0.026 ± 0.0031

 0 ± 0

 0.016 ± 0.0021

 0.012 ± 0.0016

 0 ± 0

 0.013 ± 0.0016

 0.098 ± 0.013

 0.019 ± 0.0025

 0 ± 0

 0 ± 0

 0.022 ± 0.0029

 0.025 ± 0.0032

 0 ± 0

 0 ± 0

 1 ± 0.13

 0.18 ± 0.023

 0.012 ± 0.0019

 0.016 ± 0.002

 0.14 ± 0.018

 0.026 ± 0.0033

 0.0083 ± 0.0011

 0 ± 0

ZZ

 0.026 ± 0.0048

 0.028 ± 0.0051

 0.0037 ± 0.0015

 0.0043 ± 0.0016

 0.0012 ± 0.00083

 0.0026 ± 0.0012

 0.0014 ± 0.00089

 0 ± 0

 0.029 ± 0.0053

 0.0042 ± 0.0016

 0 ± 0

 0 ± 0

 0.00088 ± 0.00071

 0 ± 0

 0 ± 0

 0 ± 0

 0.11 ± 0.015

 0.01 ± 0.0026

 0.0023 ± 0.0012

 0.00099 ± 0.00075

 0.0021 ± 0.0011

 0 ± 0

 0.00011 ± 0.00025

 0 ± 0

Total bkg

 1 ± 0.33

 0.59 ± 0.27

 0.16 ± 0.17

 0.083 ± 0.049

 0.49 ± 0.76

 0.16 ± 0.14

 0.027 ± 0.067

 0.073 ± 0.059

 2 ± 0.56

 0.52 ± 0.63

 0.077 ± 0.066

 0.013 ± 0.0075

 0.11 ± 0.026

 0.064 ± 0.069

 0.00021 ± 0.00019

 0.004 ± 0.0046

 12 ± 2.4

 2.5 ± 0.63

 0.16 ± 0.055

 0.24 ± 0.22

 0.61 ± 0.16

 0.065 ± 0.02

 0.086 ± 0.083

 0.00021 ± 0.00017

Observed

0

12

0

0