

Mass	-2σ	-1σ	Median expected	Observed	
0.308	$5.92\text{e-}04 \pm 7.86\text{e-}06$	$7.35\text{e-}04 \pm 5.18\text{e-}06$	$1.01\text{e-}03 \pm 3.21\text{e-}06$	$1.14\text{e-}03 \pm 9.16\text{e-}06$	$1.45\text{e-}03$
0.432	$1.46\text{e-}04 \pm 1.43\text{e-}06$	$1.85\text{e-}04 \pm 1.14\text{e-}06$	$2.58\text{e-}04 \pm 9.69\text{e-}07$	$2.06\text{e-}04 \pm 1.54\text{e-}06$	$3.70\text{e-}04$
0.557	$9.46\text{e-}05 \pm 6.94\text{e-}07$	$1.11\text{e-}04 \pm 1.06\text{e-}06$	$1.46\text{e-}04 \pm 4.39\text{e-}07$	$1.59\text{e-}04 \pm 1.65\text{e-}06$	$2.11\text{e-}04$
0.651	$9.36\text{e-}05 \pm 6.08\text{e-}07$	$9.66\text{e-}05 \pm 7.07\text{e-}07$	$1.19\text{e-}04 \pm 3.15\text{e-}07$	$2.13\text{e-}04 \pm 1.41\text{e-}06$	$1.67\text{e-}04$
0.745	$6.60\text{e-}05 \pm 3.73\text{e-}07$	$7.44\text{e-}05 \pm 4.58\text{e-}07$	$8.43\text{e-}05 \pm 3.74\text{e-}07$	$9.66\text{e-}05 \pm 8.92\text{e-}07$	$1.20\text{e-}04$
0.871	$5.48\text{e-}05 \pm 5.21\text{e-}07$	$6.19\text{e-}05 \pm 4.28\text{e-}07$	$7.00\text{e-}05 \pm 2.51\text{e-}07$	$6.69\text{e-}05 \pm 5.81\text{e-}07$	$9.41\text{e-}05$
1.029	$5.19\text{e-}05 \pm 5.47\text{e-}07$	$5.95\text{e-}05 \pm 4.99\text{e-}07$	$6.55\text{e-}05 \pm 3.47\text{e-}07$	$6.39\text{e-}05 \pm 6.75\text{e-}07$	$7.45\text{e-}05$