Uncertainty source	50-80%	30–50%	10–30%	0-10%
Centrality	0.001-0.011	0.001-0.004	0.000-0.002	0.000-0.002
JER	0.053 - 0.088	0.068 - 0.123	0.054 - 0.180	0.189 - 0.290
JES	0.304-0.574	0.355 - 0.443	0.407 – 0.487	0.423 - 0.498
Background subtraction	0.006 - 0.041	0.023 - 0.048	0.037 - 0.068	0.067 - 0.091
Iteration choice	0.007 - 0.053	0.009 – 0.041	0.020 - 0.057	0.017 - 0.086
Response matrix statistics	0.000 - 0.001	0.000 - 0.001	0.000 - 0.001	0.000 - 0.001
Scaled flavor fraction in MC	0.000 - 0.002	0.001 - 0.002	0.003 - 0.006	0.005 - 0.012
Prior choice	0.001-0.002	0.001-0.002	0.001-0.003	0.006-0.013
Total correlated uncertainty Total uncorrelated uncertainty	0.316-0.581 0.015-0.066	0.362-0.459 0.026-0.054	0.443-0.490 0.065-0.072	0.463-0.534 0.088-0.110
iotai uncorrelated uncertainty	0.013-0.000	0.020 - 0.034	0.005-0.072	0.000-0.110