

Source Term Evaluations

3.136911e-04	0.007000	2.738852e-04	0.007490	2.158824e-04	0.008450
1.823834e-04	0.009190	1.804189e-04	0.009250	1.738018e-04	0.009420
1.190041e-04	0.011370	4.801521e-05	0.017910	3.552547e-05	0.020880
2.707835e-05	0.023880	9.060235e-05	0.013060	1.025648e-04	0.012290
1.205550e-04	0.011330	9.926660e-05	0.012480	8.897910e-05	0.013190
7.947738e-05	0.013960	7.198147e-05	0.014680	1.227262e-04	0.011240
1.056666e-04	0.012110	9.009573e-05	0.013090	3.957843e-05	0.019770
3.745890e-05	0.020330	3.175166e-05	0.021990	2.730581e-05	0.023690
2.503119e-05	0.024660	2.212587e-05	0.026070	1.967549e-05	0.027590
1.185906e-05	0.035240	5.331922e-06	0.052390	1.516760e-05	0.030940
1.175566e-05	0.035010	8.856553e-06	0.040160	7.775074e-06	0.042550
6.280026e-06	0.047340	4.706401e-06	0.054760	3.909249e-06	0.059630
2.628223e-06	0.071680	2.033719e-06	0.082830	1.462996e-06	0.097310
9.191543e-07	0.121000	5.033119e-07	0.165700	2.207418e-07	0.246400
1.212787e-07	0.317800	2.083348e-07	0.247700	7.873296e-08	0.417200
4.366241e-08	0.496500	3.992997e-08	0.540500	3.780009e-08	0.590400
8.085249e-08	0.394600	1.419571e-08	1.000000	1.122836e-08	0.713800
0.000000e+00	0.000000	0.000000e+00	0.000000		

Appendix E. Hiroshima gamma source [moles/kt, relative error]

Segment	1:	(Tail)			
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
0.000000e+00	0.000000	5.929528e-08	1.000000	0.000000e+00	0.000000
0.000000e+00	0.000000	1.185906e-07	0.707100	3.876164e-07	0.410300
3.889605e-07	0.412300	3.073842e-07	0.537700	5.930561e-08	1.000000
1.558116e-07	0.727000	0.000000e+00	0.000000	1.179702e-07	0.707100
0.000000e+00	0.000000	0.000000e+00	0.000000	7.175400e-07	0.288800
1.185906e-07	0.707100	0.000000e+00	0.000000	1.185906e-07	0.707100
0.000000e+00	0.000000	1.776273e-07	0.577400	1.778341e-07	0.577400
2.961145e-07	0.447200	5.920222e-08	1.000000	0.000000e+00	0.000000
0.000000e+00	0.000000	5.901612e-08	1.000000	0.000000e+00	0.000000
5.902646e-08	1.000000	1.182804e-07	0.707100	0.000000e+00	0.000000
0.000000e+00	0.000000	5.901612e-08	1.000000	0.000000e+00	0.000000
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
0.000000e+00	0.000000				
Segment	2:				
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
2.368709e-07	0.500000	6.141481e-07	0.318000	6.660509e-07	0.374400
1.835207e-06	0.193300	9.702299e-07	0.251000	4.143949e-07	0.378000
4.254578e-07	0.378700	5.444619e-07	0.333900	2.965281e-07	0.447200
6.850750e-07	0.303700	7.261216e-07	0.289400	1.075276e-06	0.235800
8.408866e-07	0.287600	5.930561e-08	1.000000	4.160491e-07	0.378000
5.930561e-08	1.000000	6.080480e-07	0.317200	4.523397e-07	0.380300
4.738452e-07	0.353600	1.185906e-07	0.707100	5.927460e-08	1.000000
1.770070e-07	0.577400	2.368709e-07	0.500000	0.000000e+00	0.000000
2.362506e-07	0.500000	1.185906e-07	0.707100	0.000000e+00	0.000000
5.930561e-08	1.000000	2.953908e-07	0.447200	1.773172e-07	0.577400
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
0.000000e+00	0.000000				
Segment	3:				
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
1.776273e-07	0.577400	8.889639e-07	0.258200	1.618084e-06	0.192600
3.839976e-06	0.126400	2.672682e-06	0.152300	1.443351e-06	0.211800
1.366841e-06	0.208500	7.094755e-07	0.288700	1.390622e-06	0.220200