

### Source Term Evaluations

1.092853e-06	0.116500	1.312044e-06	0.107300	7.710971e-07	0.141100
1.090785e-06	0.117900	6.861089e-07	0.145100	8.388188e-07	0.131900
3.366441e-07	0.208700	2.269453e-07	0.256200	4.519262e-07	0.174600
3.771738e-07	0.194100	3.134843e-07	0.207200	3.615616e-07	0.201300
2.212587e-07	0.257400	1.492980e-07	0.318500	5.840610e-08	0.508000
9.011641e-08	0.365300	4.922490e-08	0.515000	5.838543e-08	0.504200
1.077344e-08	1.000000	1.071140e-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	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	0.000000e+00	0.000000		
Segment	28:				
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
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
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
8.471935e-09	1.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
7.392523e-09	1.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
5.148918e-09	1.000000	1.286196e-08	0.712700	1.841410e-08	0.579800
9.762267e-09	0.708400	3.945436e-08	0.386700	3.976454e-08	0.385200
6.937599e-08	0.293600	7.611714e-08	0.271200	1.323417e-07	0.219100
1.477471e-07	0.195900	2.602375e-07	0.153100	3.982657e-07	0.125200
5.235768e-07	0.111300	6.486810e-07	0.099960	9.122270e-07	0.084420
1.185906e-06	0.074050	1.686322e-06	0.061990	1.872428e-06	0.058770
2.375947e-06	0.052240	3.193777e-06	0.045230	4.014709e-06	0.040100
5.216123e-06	0.035790	6.238669e-06	0.032630	4.995898e-06	0.036670
7.345997e-06	0.030350	1.008588e-05	0.025770	1.247941e-05	0.023500
1.400961e-05	0.022190	1.582931e-05	0.021010	2.199146e-05	0.017850
2.526899e-05	0.016780	8.751093e-06	0.029080	7.327386e-06	0.031820
4.823234e-06	0.039250	5.918154e-06	0.035950	1.345129e-05	0.023780
1.383384e-05	0.023450	1.501251e-05	0.022950	1.826936e-05	0.020920
4.017811e-05	0.014430	2.294267e-05	0.019400	1.237601e-05	0.026810
2.079212e-05	0.020630	1.902412e-05	0.021570	5.723778e-05	0.012460
1.044259e-04	0.009440	1.153854e-04	0.009110	1.489878e-04	0.008050
7.406998e-05	0.011560	1.223127e-04	0.009030	1.553981e-04	0.008070
7.013075e-06	0.038850	1.045292e-06	0.102100	6.270721e-06	0.041360
1.073208e-05	0.031720	4.398293e-05	0.015570	4.685723e-05	0.015260
6.034987e-05	0.013540	3.453291e-05	0.017990	1.300671e-04	0.009330
9.895642e-05	0.010740	6.697730e-05	0.013130	1.470233e-04	0.008860
1.465064e-05	0.028520	5.670014e-05	0.014520	1.027716e-04	0.010820
6.214889e-05	0.013980	7.591036e-05	0.012650	1.385452e-04	0.009390
8.521563e-05	0.012060	1.355468e-04	0.009530	1.714238e-05	0.027090
4.012641e-05	0.017700	7.733717e-05	0.012790	9.512058e-05	0.011500
1.154888e-04	0.010510	8.005638e-05	0.012650	1.935497e-05	0.026100
3.997132e-05	0.018000	8.921690e-05	0.012040	4.676417e-05	0.016800
8.027350e-05	0.012800	2.040957e-04	0.008060	7.849516e-05	0.012990
3.739686e-05	0.018950	2.536204e-05	0.022950	1.417503e-05	0.030520
4.526499e-05	0.017210	3.014909e-04	0.006670	2.312878e-04	0.007680
1.110429e-04	0.011120	2.578595e-05	0.023220	6.991363e-05	0.014120
1.160058e-04	0.010940	4.920422e-05	0.016880	5.832339e-05	0.015500
7.180570e-05	0.014000	1.029163e-04	0.011710	1.279992e-04	0.010550
1.029267e-04	0.011770	5.995698e-05	0.015470	3.885469e-05	0.019280
2.165027e-05	0.025840	2.525865e-05	0.023940	3.580463e-05	0.020240
3.195845e-05	0.021420	5.388788e-05	0.016570	1.682187e-05	0.029800
4.129474e-05	0.019040	2.267385e-05	0.025650	2.376981e-05	0.025160
1.045292e-05	0.038130	1.241737e-05	0.034900	1.169363e-05	0.036120
8.145217e-06	0.043310	9.362140e-06	0.040580	8.571191e-06	0.042240
9.091253e-06	0.040970	7.867092e-06	0.044270	6.310010e-06	0.049270
5.099290e-06	0.055340	5.405330e-06	0.053410	4.483074e-06	0.058900

Source Term Evaluations

3.208252e-06	0.068720	1.530201e-06	0.100100	1.173498e-06	0.115400
6.499217e-07	0.154000	2.416270e-06	0.079810	2.917720e-06	0.072790
3.435714e-06	0.067090	2.776073e-06	0.074220	2.564120e-06	0.077830
2.124704e-06	0.085010	2.155722e-06	0.084880	3.633193e-06	0.065290
3.062469e-06	0.070410	2.369743e-06	0.080150	1.126972e-06	0.116800
9.389022e-07	0.127800	8.964081e-07	0.130800	8.475037e-07	0.133300
6.123904e-07	0.157600	4.866658e-07	0.178700	6.193177e-07	0.156100
3.149318e-07	0.214000	1.467132e-07	0.324900	4.983491e-07	0.170900
2.841210e-07	0.225300	1.347197e-07	0.313200	1.136277e-07	0.357900
2.168129e-07	0.250700	1.751459e-07	0.291300	1.399927e-07	0.323500
8.109030e-08	0.421800	6.557117e-08	0.431900	1.474369e-08	1.000000
3.203082e-08	0.708300	2.803989e-08	0.722300	1.283094e-08	1.000000
0.000000e+00	0.000000	2.341827e-08	0.751600	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	6.387554e-09	1.000000
0.000000e+00	0.000000	0.000000e+00	0.000000		
Segment	29:				
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
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
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
8.471935e-09	1.000000	0.000000e+00	0.000000	8.197947e-09	1.000000
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
5.950206e-09	1.000000	5.712404e-09	1.000000	4.532702e-09	1.000000
6.143549e-09	1.000000	1.617050e-08	0.581000	4.396225e-08	0.361400
5.288498e-08	0.338200	7.454559e-08	0.296100	1.781443e-07	0.186200
1.563286e-07	0.199300	1.861055e-07	0.177600	3.616650e-07	0.131200
4.498583e-07	0.119200	5.540774e-07	0.104800	9.035421e-07	0.084470
1.100090e-06	0.076790	1.568456e-06	0.064260	1.887937e-06	0.058300
2.478305e-06	0.051420	3.111063e-06	0.046130	3.873062e-06	0.041120
4.890439e-06	0.036700	5.950206e-06	0.033350	4.253544e-06	0.039470
7.297403e-06	0.030500	9.972152e-06	0.026310	1.161091e-05	0.024260
1.383384e-05	0.022320	1.414402e-05	0.022080	2.214655e-05	0.017820
2.412134e-05	0.017240	8.035621e-06	0.030240	7.081314e-06	0.032450
4.763266e-06	0.039860	5.615216e-06	0.036800	1.270687e-05	0.024660
1.337892e-05	0.024020	1.388554e-05	0.023750	1.738018e-05	0.021720
3.631125e-05	0.015150	2.150552e-05	0.019970	1.094921e-05	0.028370
1.884835e-05	0.021600	1.663576e-05	0.023120	5.240937e-05	0.013050
9.690926e-05	0.009800	1.053564e-04	0.009540	1.369943e-04	0.008440
6.658441e-05	0.012130	1.112497e-04	0.009470	1.411300e-04	0.008480
6.884869e-06	0.039630	8.128674e-07	0.115500	6.149752e-06	0.041720
9.401429e-06	0.033810	4.203916e-05	0.016020	4.283528e-05	0.015950
5.196479e-05	0.014550	3.171031e-05	0.018770	1.167295e-04	0.009840
8.786247e-05	0.011390	6.275891e-05	0.013540	1.318247e-04	0.009350
1.361672e-05	0.029650	5.032086e-05	0.015380	9.164661e-05	0.011470
5.587300e-05	0.014760	6.933463e-05	0.013270	1.243805e-04	0.009930
7.609646e-05	0.012750	1.244839e-04	0.009960	1.571557e-05	0.028310
3.546343e-05	0.018840	6.461996e-05	0.013960	8.812095e-05	0.011970
1.034953e-04	0.011120	7.416304e-05	0.013140	1.852783e-05	0.026590
3.750026e-05	0.018660	7.887771e-05	0.012810	4.043659e-05	0.018000
7.040991e-05	0.013680	1.846580e-04	0.008460	7.149552e-05	0.013640
3.214455e-05	0.020420	2.311844e-05	0.024060	1.246907e-05	0.032620
3.956809e-05	0.018370	2.728513e-04	0.007010	2.134010e-04	0.008000
1.004349e-04	0.011690	2.244639e-05	0.024840	6.092887e-05	0.015110
1.038055e-04	0.011590	4.507888e-05	0.017650	5.195445e-05	0.016460
6.243839e-05	0.015020	9.179136e-05	0.012380	1.106294e-04	0.011330
8.974420e-05	0.012600	5.471501e-05	0.016250	3.387120e-05	0.020650
2.054398e-05	0.026690	2.099890e-05	0.026360	3.201014e-05	0.021470
2.904279e-05	0.022500	4.657807e-05	0.017770	1.447487e-05	0.032130