

### Source Term Evaluations

2.885669e-05	0.021220	6.281060e-05	0.014420	3.193777e-05	0.020250
5.553181e-05	0.015410	1.458860e-04	0.009530	5.830271e-05	0.015120
2.646834e-05	0.022610	1.812461e-05	0.027140	1.043225e-05	0.035800
3.153454e-05	0.020580	2.196045e-04	0.007820	1.637728e-04	0.009110
7.602409e-05	0.013450	1.693560e-05	0.028670	4.662976e-05	0.017280
7.816430e-05	0.013350	3.363340e-05	0.020440	4.024014e-05	0.018710
4.783945e-05	0.017170	6.904513e-05	0.014270	8.555683e-05	0.012840
6.946904e-05	0.014360	4.199780e-05	0.018530	2.541374e-05	0.023950
1.451623e-05	0.031710	1.732849e-05	0.029090	2.393523e-05	0.024770
2.110229e-05	0.026490	3.457426e-05	0.020690	1.131108e-05	0.036400
2.703699e-05	0.023620	1.444385e-05	0.032320	1.470233e-05	0.032080
7.642732e-06	0.044870	8.148318e-06	0.043230	6.476471e-06	0.048650
5.404296e-06	0.053000	5.536638e-06	0.052710	5.360872e-06	0.053500
5.126172e-06	0.054860	3.981623e-06	0.061980	3.615616e-06	0.065350
2.441084e-06	0.078840	2.979756e-06	0.071540	2.884635e-06	0.073460
1.714238e-06	0.094690	9.546177e-07	0.126700	5.444619e-07	0.168900
4.507888e-07	0.185000	1.418537e-06	0.105200	1.705967e-06	0.094790
2.014075e-06	0.087710	1.611880e-06	0.097970	1.535370e-06	0.099550
1.019134e-06	0.123800	9.760199e-07	0.125900	1.839343e-06	0.092200
1.464030e-06	0.103300	1.505387e-06	0.100600	4.898710e-07	0.179000
5.693794e-07	0.164400	4.048828e-07	0.191400	4.111897e-07	0.193200
5.883001e-07	0.163800	2.403863e-07	0.248000	2.879465e-07	0.227500
2.056466e-07	0.263000	7.731649e-08	0.452000	1.609812e-07	0.287000
8.325119e-08	0.415500	1.473335e-07	0.323200	1.396825e-07	0.312300
6.134244e-08	0.468900	9.588568e-08	0.383300	1.517794e-08	0.760900
6.527133e-08	0.467800	3.803789e-08	0.589100	1.535370e-08	1.000000
0.000000e+00	0.000000	6.753561e-09	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
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Segment	32:				
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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
5.604877e-09	1.000000	1.060801e-08	0.718300	0.000000e+00	0.000000
4.455159e-09	1.000000	2.363540e-08	0.503000	3.263049e-08	0.458400
3.329220e-08	0.412900	6.663610e-08	0.291000	6.956209e-08	0.281200
1.896208e-07	0.183500	1.616016e-07	0.189400	3.069707e-07	0.140500
3.543242e-07	0.131600	5.544910e-07	0.104900	6.836275e-07	0.096190
1.069073e-06	0.077640	1.284128e-06	0.070390	1.588100e-06	0.063710
2.248775e-06	0.053660	2.552747e-06	0.050510	3.377815e-06	0.044000
3.945436e-06	0.040910	4.628857e-06	0.037820	3.685923e-06	0.042680
5.520095e-06	0.035100	7.700631e-06	0.029730	8.774874e-06	0.027810
1.024201e-05	0.025920	1.175566e-05	0.024620	1.732849e-05	0.020220
1.766968e-05	0.020140	5.938833e-06	0.035100	5.078612e-06	0.038120
3.491546e-06	0.046440	3.980590e-06	0.043660	8.803823e-06	0.029730
1.032368e-05	0.027530	9.920456e-06	0.028140	1.204516e-05	0.025730
2.531035e-05	0.018060	1.494013e-05	0.024050	7.854685e-06	0.033260
1.357536e-05	0.025620	1.195211e-05	0.027180	3.589768e-05	0.015820
6.749426e-05	0.011760	7.419405e-05	0.011390	9.524465e-05	0.010150
4.609212e-05	0.014700	7.751293e-05	0.011380	9.208086e-05	0.010540
4.163593e-06	0.051140	6.286230e-07	0.127400	3.934063e-06	0.052090
6.320349e-06	0.041390	2.766768e-05	0.019810	2.933229e-05	0.019390
3.488444e-05	0.017790	2.105060e-05	0.022990	7.759565e-05	0.012070
5.829237e-05	0.014050	4.195645e-05	0.016630	8.599107e-05	0.011610

Source Term Evaluations

9.797420e-06	0.035060	3.393323e-05	0.018770	6.344129e-05	0.013840
3.714872e-05	0.018120	4.491346e-05	0.016450	8.274457e-05	0.012190
5.033119e-05	0.015720	8.362340e-05	0.012220	1.199346e-05	0.032650
2.498983e-05	0.022500	4.424141e-05	0.016960	5.871628e-05	0.014690
6.686356e-05	0.013860	4.932829e-05	0.016190	1.272755e-05	0.031830
2.437982e-05	0.023030	5.415670e-05	0.015500	2.806057e-05	0.021680
4.638162e-05	0.016850	1.224161e-04	0.010400	4.975220e-05	0.016380
2.136077e-05	0.025030	1.461962e-05	0.030100	8.851384e-06	0.038930
2.600307e-05	0.022730	1.877598e-04	0.008450	1.407164e-04	0.009840
6.458894e-05	0.014580	1.452657e-05	0.030920	4.178068e-05	0.018240
6.701865e-05	0.014480	2.869126e-05	0.022040	3.324051e-05	0.020580
4.010573e-05	0.018750	6.036021e-05	0.015320	7.111297e-05	0.014150
5.854051e-05	0.015630	3.446053e-05	0.020460	2.045092e-05	0.026530
1.265517e-05	0.033900	1.365807e-05	0.032710	1.975820e-05	0.027240
1.736985e-05	0.029150	2.850516e-05	0.022820	9.301139e-06	0.040280
2.163993e-05	0.026370	1.192109e-05	0.035620	1.271721e-05	0.034490
5.375347e-06	0.053330	6.448555e-06	0.048630	5.583165e-06	0.052160
4.505821e-06	0.058410	4.255612e-06	0.060290	4.016777e-06	0.061670
4.752927e-06	0.056740	4.148084e-06	0.060970	3.009739e-06	0.071680
2.839143e-06	0.073520	2.626155e-06	0.076250	2.510356e-06	0.078360
1.451623e-06	0.103700	7.446287e-07	0.144600	4.035387e-07	0.197800
3.053164e-07	0.226600	1.352367e-06	0.105800	1.441284e-06	0.104000
2.127806e-06	0.085750	1.241737e-06	0.111500	1.032679e-06	0.120400
1.065971e-06	0.122200	9.507922e-07	0.128000	1.318247e-06	0.108200
1.139379e-06	0.116600	8.007705e-07	0.137800	5.963647e-07	0.163100
3.213421e-07	0.220300	2.566188e-07	0.244500	2.857753e-07	0.226300
3.782077e-07	0.202500	3.152420e-07	0.220000	2.705767e-07	0.237900
1.038055e-07	0.379700	3.814129e-08	0.593200	1.659441e-07	0.276400
1.083547e-07	0.349500	7.413202e-08	0.450500	1.218991e-07	0.337200
9.580297e-08	0.386700	2.418337e-08	0.752800	1.283094e-08	1.000000
2.860855e-08	0.711400	4.251476e-08	0.581400	2.449355e-08	0.713700
2.472101e-08	0.591000	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
6.978956e-09	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		
Segment	33:				
0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
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0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
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0.000000e+00	0.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
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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
6.561252e-09	1.000000	0.000000e+00	0.000000	0.000000e+00	0.000000
0.000000e+00	0.000000	0.000000e+00	0.000000	9.855319e-09	0.708400
1.282060e-08	0.707900	2.180536e-08	0.501500	1.418537e-08	0.709500
7.258114e-08	0.293500	4.315579e-08	0.384200	9.303206e-08	0.254000
1.416470e-07	0.208200	2.087483e-07	0.173100	2.952874e-07	0.145300
5.296769e-07	0.112400	5.117901e-07	0.112100	6.397893e-07	0.099790
9.650603e-07	0.083580	1.200380e-06	0.073360	1.502285e-06	0.065020
2.082314e-06	0.056050	2.273589e-06	0.053600	2.864991e-06	0.047510
3.760365e-06	0.041830	4.143949e-06	0.040340	3.326119e-06	0.044510
5.445653e-06	0.035130	7.203316e-06	0.030830	8.379916e-06	0.028490
9.260816e-06	0.027320	1.057700e-05	0.025690	1.461962e-05	0.021920
1.600507e-05	0.021330	5.135477e-06	0.037690	4.966949e-06	0.039020
3.225828e-06	0.048520	3.311644e-06	0.048110	7.685123e-06	0.031600
8.375781e-06	0.030350	8.543276e-06	0.030470	1.031852e-05	0.028110
2.237401e-05	0.019290	1.217957e-05	0.026510	6.999634e-06	0.035560
1.181770e-05	0.027530	9.602009e-06	0.029950	3.076944e-05	0.017100
5.848882e-05	0.012650	6.371011e-05	0.012280	8.032519e-05	0.011040