

AR SS @ 30 deg incidence

backward
 Reflectivity, pos 1 3.30E-04
 Reflectivity, pos 2 NA
 slope exponent 1.9
 break-over angle, deg 0.007
 Max BRDF 5000
 large angle BRDF 1.00E-05
 micro-roughness angle 5
 micro-roughness constant 29494778.14

| Angle | Angle(minus) | | BRDF, pos 1 | BRDF, pos 2 | angle | Instrument | parametric fit |
|-----------|--------------|----------|-------------|-------------|-------|------------|----------------|
| -8.50E+01 | 8.50E+01 | -85 | 1.45E-05 | | | 1.14E-06 | 1.00E-05 |
| -8.45E+01 | 8.45E+01 | -84.494 | 1.49E-05 | | | 4.56E-06 | 1.00E-05 |
| -8.40E+01 | 8.40E+01 | -83.988 | 1.50E-05 | | | 4.07E-06 | 1.00E-05 |
| -8.35E+01 | 8.35E+01 | -83.482 | 1.52E-05 | | | 2.64E-06 | 1.00E-05 |
| -8.30E+01 | 8.30E+01 | -82.976 | 1.58E-05 | | | 1.51E-06 | 1.00E-05 |
| -8.25E+01 | 8.25E+01 | -82.47 | 1.59E-05 | | | 1.03E-06 | 1.00E-05 |
| -8.20E+01 | 8.20E+01 | -81.964 | 1.63E-05 | | | 1.02E-06 | 1.00E-05 |
| -8.15E+01 | 8.15E+01 | -81.458 | 1.69E-05 | | | 1.31E-06 | 1.00E-05 |
| -8.10E+01 | 8.10E+01 | -80.952 | 1.68E-05 | | | 1.50E-06 | 1.00E-05 |
| -8.04E+01 | 8.04E+01 | -80.446 | 1.66E-05 | | | 1.86E-06 | 1.00E-05 |
| -7.99E+01 | 7.99E+01 | -79.94 | 1.64E-05 | | | 3.14E-06 | 1.00E-05 |
| -7.94E+01 | 7.94E+01 | -79.434 | 1.66E-05 | | | 7.37E-07 | 1.00E-05 |
| -7.89E+01 | 7.89E+01 | -78.928 | 1.69E-05 | | | 8.29E-07 | 1.00E-05 |
| -7.84E+01 | 7.84E+01 | -78.422 | 1.73E-05 | | | 1.46E-06 | 1.00E-05 |
| -7.79E+01 | 7.79E+01 | -77.916 | 1.72E-05 | | | 4.59E-07 | 1.00E-05 |
| -7.74E+01 | 7.74E+01 | -77.41 | 1.71E-05 | | | 8.86E-07 | 1.00E-05 |
| -7.69E+01 | 7.69E+01 | -76.9041 | 1.71E-05 | | | 1.78E-06 | 1.00E-05 |
| -7.64E+01 | 7.64E+01 | -76.3981 | 1.70E-05 | | | 1.88E-06 | 1.00E-05 |
| -7.59E+01 | 7.59E+01 | -75.8921 | 1.74E-05 | | | 5.37E-07 | 1.00E-05 |
| -7.54E+01 | 7.54E+01 | -75.3861 | 1.76E-05 | | | 1.33E-06 | 1.00E-05 |
| -7.49E+01 | 7.49E+01 | -74.8801 | 1.74E-05 | | | 7.91E-07 | 1.00E-05 |
| -7.44E+01 | 7.44E+01 | -74.3741 | 1.75E-05 | | | 7.11E-07 | 1.00E-05 |
| -7.39E+01 | 7.39E+01 | -73.8681 | 1.77E-05 | | | 6.26E-07 | 1.00E-05 |
| -7.34E+01 | 7.34E+01 | -73.3621 | 1.78E-05 | | | 4.16E-07 | 1.00E-05 |
| -7.29E+01 | 7.29E+01 | -72.8561 | 1.78E-05 | | | 1.35E-06 | 1.00E-05 |
| -7.24E+01 | 7.24E+01 | -72.3501 | 1.82E-05 | | | 6.39E-07 | 1.00E-05 |
| -7.18E+01 | 7.18E+01 | -71.8441 | 1.80E-05 | | | 5.89E-07 | 1.00E-05 |

| | | | | | |
|-----------|----------|----------|----------|----------|----------|
| -7.13E+01 | 7.13E+01 | -71.3381 | 1.80E-05 | 5.95E-07 | 1.00E-05 |
| -7.08E+01 | 7.08E+01 | -70.8321 | 1.79E-05 | 8.14E-07 | 1.00E-05 |
| -7.03E+01 | 7.03E+01 | -70.3261 | 1.79E-05 | 5.32E-07 | 1.00E-05 |
| -6.98E+01 | 6.98E+01 | -69.8201 | 1.84E-05 | 5.03E-07 | 1.00E-05 |
| -6.93E+01 | 6.93E+01 | -69.3141 | 1.84E-05 | 1.62E-07 | 1.00E-05 |
| -6.88E+01 | 6.88E+01 | -68.8081 | 1.83E-05 | 5.94E-07 | 1.00E-05 |
| -6.83E+01 | 6.83E+01 | -68.3021 | 1.79E-05 | 9.99E-07 | 1.00E-05 |
| -6.78E+01 | 6.78E+01 | -67.7961 | 1.80E-05 | 1.14E-06 | 1.00E-05 |
| -6.73E+01 | 6.73E+01 | -67.2901 | 1.81E-05 | 5.47E-07 | 1.00E-05 |
| -6.68E+01 | 6.68E+01 | -66.7841 | 1.81E-05 | 5.30E-07 | 1.00E-05 |
| -6.63E+01 | 6.63E+01 | -66.2781 | 1.84E-05 | 1.25E-06 | 1.00E-05 |
| -6.58E+01 | 6.58E+01 | -65.7721 | 1.89E-05 | 1.33E-06 | 1.00E-05 |
| -6.53E+01 | 6.53E+01 | -65.2661 | 1.91E-05 | 9.49E-07 | 1.00E-05 |
| -6.48E+01 | 6.48E+01 | -64.7601 | 1.87E-05 | 1.05E-06 | 1.00E-05 |
| -6.43E+01 | 6.43E+01 | -64.2541 | 1.87E-05 | 8.38E-07 | 1.00E-05 |
| -6.37E+01 | 6.37E+01 | -63.7481 | 1.87E-05 | 4.37E-07 | 1.00E-05 |
| -6.32E+01 | 6.32E+01 | -63.2421 | 1.88E-05 | 3.41E-08 | 1.00E-05 |
| -6.27E+01 | 6.27E+01 | -62.7361 | 1.89E-05 | 5.49E-07 | 1.00E-05 |
| -6.22E+01 | 6.22E+01 | -62.2301 | 1.88E-05 | 5.58E-07 | 1.00E-05 |
| -6.17E+01 | 6.17E+01 | -61.7241 | 1.58E-05 | 3.76E-07 | 1.00E-05 |
| -6.12E+01 | 6.12E+01 | -61.2181 | 9.39E-06 | 1.95E-07 | 1.00E-05 |
| -6.07E+01 | 6.07E+01 | -60.7121 | 3.85E-06 | 1.65E-07 | 1.00E-05 |
| -6.02E+01 | 6.02E+01 | -60.2061 | 2.88E-06 | 1.56E-07 | 1.00E-05 |
| -5.97E+01 | 5.97E+01 | -59.7001 | 2.50E-06 | 6.87E-07 | 1.00E-05 |
| -5.92E+01 | 5.92E+01 | -59.1941 | 1.50E-06 | 7.20E-07 | 1.00E-05 |
| -5.87E+01 | 5.87E+01 | -58.6881 | 1.62E-06 | 3.51E-07 | 1.00E-05 |
| -5.82E+01 | 5.82E+01 | -58.1821 | 1.62E-06 | 2.92E-07 | 1.00E-05 |
| -5.77E+01 | 5.77E+01 | -57.6761 | 1.81E-06 | 3.82E-07 | 1.00E-05 |
| -5.72E+01 | 5.72E+01 | -57.1701 | 1.26E-06 | 2.29E-07 | 1.00E-05 |
| -5.67E+01 | 5.67E+01 | -56.6641 | 1.36E-06 | 2.33E-07 | 1.00E-05 |
| -5.62E+01 | 5.62E+01 | -56.1581 | 1.68E-06 | 6.14E-07 | 1.00E-05 |
| -5.57E+01 | 5.57E+01 | -55.6521 | 1.98E-06 | 5.51E-07 | 1.00E-05 |
| -5.51E+01 | 5.51E+01 | -55.1461 | 1.63E-06 | 3.02E-07 | 1.00E-05 |
| -5.46E+01 | 5.46E+01 | -54.6401 | 3.16E-06 | 3.24E-07 | 1.00E-05 |
| -5.41E+01 | 5.41E+01 | -54.1341 | 2.43E-05 | 5.11E-07 | 1.00E-05 |
| -5.36E+01 | 5.36E+01 | -53.6281 | 1.91E-05 | 4.69E-07 | 1.00E-05 |
| -5.31E+01 | 5.31E+01 | -53.1221 | 2.05E-05 | 4.62E-07 | 1.00E-05 |
| -5.26E+01 | 5.26E+01 | -52.6161 | 2.04E-05 | 1.88E-07 | 1.00E-05 |
| -5.21E+01 | 5.21E+01 | -52.1101 | 2.05E-05 | 4.36E-07 | 1.00E-05 |
| -5.16E+01 | 5.16E+01 | -51.6041 | 2.08E-05 | 3.34E-07 | 1.00E-05 |
| -5.11E+01 | 5.11E+01 | -51.0981 | 2.11E-05 | 4.39E-07 | 1.00E-05 |
| -5.06E+01 | 5.06E+01 | -50.5921 | 2.10E-05 | 2.44E-07 | 1.00E-05 |
| -5.01E+01 | 5.01E+01 | -50.0861 | 2.13E-05 | 2.86E-07 | 1.00E-05 |

| | | | | | |
|-----------|----------|----------|----------|----------|----------|
| -4.96E+01 | 4.96E+01 | -49.5801 | 2.15E-05 | 2.69E-07 | 1.00E-05 |
| -4.91E+01 | 4.91E+01 | -49.0741 | 2.14E-05 | 2.59E-07 | 1.00E-05 |
| -4.86E+01 | 4.86E+01 | -48.5681 | 2.14E-05 | 6.05E-07 | 1.00E-05 |
| -4.81E+01 | 4.81E+01 | -48.0621 | 2.12E-05 | 4.28E-07 | 1.00E-05 |
| -4.76E+01 | 4.76E+01 | -47.5561 | 2.11E-05 | 2.31E-07 | 1.00E-05 |
| -4.71E+01 | 4.71E+01 | -47.0501 | 2.10E-05 | 2.31E-07 | 1.00E-05 |
| -4.65E+01 | 4.65E+01 | -46.5441 | 2.09E-05 | 4.04E-07 | 1.00E-05 |
| -4.60E+01 | 4.60E+01 | -46.0381 | 2.08E-05 | 2.36E-07 | 1.00E-05 |
| -4.55E+01 | 4.55E+01 | -45.5321 | 2.09E-05 | 1.75E-07 | 1.00E-05 |
| -4.50E+01 | 4.50E+01 | -45.0261 | 2.08E-05 | 3.81E-07 | 1.00E-05 |
| -4.45E+01 | 4.45E+01 | -44.5201 | 2.10E-05 | 2.59E-07 | 1.00E-05 |
| -4.40E+01 | 4.40E+01 | -44.0141 | 2.09E-05 | 1.96E-07 | 1.00E-05 |
| -4.35E+01 | 4.35E+01 | -43.5081 | 2.09E-05 | 2.05E-07 | 1.00E-05 |
| -4.30E+01 | 4.30E+01 | -43.0021 | 2.10E-05 | 3.10E-09 | 1.00E-05 |
| -4.25E+01 | 4.25E+01 | -42.4961 | 2.09E-05 | 3.62E-08 | 1.00E-05 |
| -4.20E+01 | 4.20E+01 | -41.9901 | 2.07E-05 | 1.04E-07 | 1.00E-05 |
| -4.15E+01 | 4.15E+01 | -41.4841 | 2.04E-05 | 7.53E-08 | 1.00E-05 |
| -4.10E+01 | 4.10E+01 | -40.9781 | 2.04E-05 | 2.47E-07 | 1.00E-05 |
| -4.05E+01 | 4.05E+01 | -40.4721 | 2.06E-05 | 3.72E-07 | 1.00E-05 |
| -4.00E+01 | 4.00E+01 | -39.9661 | 2.05E-05 | 2.91E-07 | 1.00E-05 |
| -3.95E+01 | 3.95E+01 | -39.4601 | 2.06E-05 | 1.54E-07 | 1.00E-05 |
| -3.90E+01 | 3.90E+01 | -38.9541 | 2.05E-05 | 1.76E-07 | 1.00E-05 |
| -3.84E+01 | 3.84E+01 | -38.4481 | 2.03E-05 | 3.48E-07 | 1.00E-05 |
| -3.79E+01 | 3.79E+01 | -37.9421 | 1.99E-05 | 3.98E-07 | 1.00E-05 |
| -3.74E+01 | 3.74E+01 | -37.4361 | 1.95E-05 | 1.47E-07 | 1.00E-05 |
| -3.69E+01 | 3.69E+01 | -36.9301 | 1.96E-05 | 1.86E-07 | 1.00E-05 |
| -3.64E+01 | 3.64E+01 | -36.4241 | 1.97E-05 | 4.76E-08 | 1.00E-05 |
| -3.59E+01 | 3.59E+01 | -35.9181 | 1.98E-05 | 4.37E-07 | 1.00E-05 |
| -3.54E+01 | 3.54E+01 | -35.4121 | 1.97E-05 | 3.67E-07 | 1.00E-05 |
| -3.49E+01 | 3.49E+01 | -34.9061 | 1.92E-05 | 1.22E-07 | 1.00E-05 |
| -3.44E+01 | 3.44E+01 | -34.4001 | 1.87E-05 | 6.90E-08 | 1.00E-05 |
| -3.39E+01 | 3.39E+01 | -33.8941 | 1.87E-05 | 1.81E-07 | 1.00E-05 |
| -3.34E+01 | 3.34E+01 | -33.3881 | 1.86E-05 | 2.36E-07 | 1.00E-05 |
| -3.29E+01 | 3.29E+01 | -32.8821 | 1.82E-05 | 7.50E-08 | 1.00E-05 |
| -3.24E+01 | 3.24E+01 | -32.3761 | 1.74E-05 | 3.10E-08 | 1.00E-05 |
| -3.19E+01 | 3.19E+01 | -31.8701 | 1.71E-05 | 1.99E-07 | 1.00E-05 |
| -3.14E+01 | 3.14E+01 | -31.3641 | 1.67E-05 | 3.58E-07 | 1.00E-05 |
| -3.09E+01 | 3.09E+01 | -30.8581 | 1.60E-05 | 1.03E-07 | 1.00E-05 |
| -3.04E+01 | 3.04E+01 | -30.3521 | 1.56E-05 | 1.72E-07 | 1.00E-05 |
| -2.98E+01 | 2.98E+01 | -29.8461 | 1.54E-05 | 1.82E-07 | 1.00E-05 |
| -2.93E+01 | 2.93E+01 | -29.3401 | 1.52E-05 | 1.68E-07 | 1.00E-05 |
| -2.88E+01 | 2.88E+01 | -28.8341 | 1.49E-05 | 2.82E-07 | 1.00E-05 |
| -2.83E+01 | 2.83E+01 | -28.3281 | 1.45E-05 | 1.50E-07 | 1.00E-05 |

| | | | | | |
|-----------|----------|----------|----------|----------|----------|
| -2.78E+01 | 2.78E+01 | -27.8221 | 1.43E-05 | 1.89E-07 | 1.00E-05 |
| -2.73E+01 | 2.73E+01 | -27.3161 | 1.40E-05 | 2.27E-07 | 1.00E-05 |
| -2.68E+01 | 2.68E+01 | -26.8101 | 1.37E-05 | 2.97E-07 | 1.00E-05 |
| -2.63E+01 | 2.63E+01 | -26.3041 | 1.34E-05 | 4.11E-07 | 1.00E-05 |
| -2.58E+01 | 2.58E+01 | -25.7981 | 1.32E-05 | 4.50E-07 | 1.00E-05 |
| -2.53E+01 | 2.53E+01 | -25.2921 | 1.27E-05 | 1.48E-07 | 1.00E-05 |
| -2.48E+01 | 2.48E+01 | -24.7861 | 1.20E-05 | 1.92E-07 | 1.00E-05 |
| -2.43E+01 | 2.43E+01 | -24.2801 | 1.17E-05 | 2.99E-07 | 1.00E-05 |
| -2.38E+01 | 2.38E+01 | -23.7741 | 1.18E-05 | 3.14E-07 | 1.00E-05 |
| -2.33E+01 | 2.33E+01 | -23.2681 | 1.15E-05 | 3.72E-07 | 1.00E-05 |
| -2.28E+01 | 2.28E+01 | -22.7621 | 1.12E-05 | 3.46E-07 | 1.00E-05 |
| -2.23E+01 | 2.23E+01 | -22.2561 | 1.08E-05 | 1.62E-07 | 1.00E-05 |
| -2.18E+01 | 2.18E+01 | -21.7501 | 1.02E-05 | 1.17E-07 | 1.00E-05 |
| -2.12E+01 | 2.12E+01 | -21.2441 | 9.80E-06 | 1.62E-07 | 1.00E-05 |
| -2.07E+01 | 2.07E+01 | -20.7381 | 9.37E-06 | 3.11E-07 | 1.00E-05 |
| -2.02E+01 | 2.02E+01 | -20.2321 | 9.22E-06 | 3.97E-07 | 1.00E-05 |
| -1.97E+01 | 1.97E+01 | -19.7261 | 8.95E-06 | 5.37E-07 | 1.00E-05 |
| -1.92E+01 | 1.92E+01 | -19.2201 | 8.49E-06 | 3.30E-07 | 1.00E-05 |
| -1.87E+01 | 1.87E+01 | -18.7141 | 8.26E-06 | 4.69E-07 | 1.00E-05 |
| -1.82E+01 | 1.82E+01 | -18.2081 | 7.76E-06 | 4.82E-07 | 1.00E-05 |
| -1.77E+01 | 1.77E+01 | -17.7021 | 7.80E-06 | 3.81E-07 | 1.00E-05 |
| -1.72E+01 | 1.72E+01 | -17.1961 | 8.31E-06 | 3.08E-07 | 1.00E-05 |
| -1.67E+01 | 1.67E+01 | -16.6901 | 8.82E-06 | 2.17E-07 | 1.00E-05 |
| -1.62E+01 | 1.62E+01 | -16.1841 | 9.85E-06 | 1.28E-07 | 1.00E-05 |
| -1.57E+01 | 1.57E+01 | -15.6781 | 9.96E-06 | 1.28E-08 | 1.00E-05 |
| -1.52E+01 | 1.52E+01 | -15.1721 | 9.28E-06 | 3.49E-07 | 1.00E-05 |
| -1.47E+01 | 1.47E+01 | -14.6661 | 7.79E-06 | 5.21E-07 | 1.00E-05 |
| -1.42E+01 | 1.42E+01 | -14.1601 | 6.63E-06 | 5.91E-07 | 1.00E-05 |
| -1.37E+01 | 1.37E+01 | -13.6541 | 6.26E-06 | 2.25E-07 | 1.00E-05 |
| -1.31E+01 | 1.31E+01 | -13.1481 | 5.84E-06 | 1.85E-07 | 1.00E-05 |
| -1.26E+01 | 1.26E+01 | -12.6421 | 5.64E-06 | 2.92E-07 | 1.00E-05 |
| -1.21E+01 | 1.21E+01 | -12.1361 | 5.55E-06 | 3.55E-07 | 1.00E-05 |
| -1.16E+01 | 1.16E+01 | -11.6301 | 5.67E-06 | 2.52E-07 | 1.00E-05 |
| -1.11E+01 | 1.11E+01 | -11.1241 | 5.39E-06 | 2.31E-07 | 1.00E-05 |
| -1.06E+01 | 1.06E+01 | -10.6181 | 5.23E-06 | 2.29E-07 | 1.00E-05 |
| -1.01E+01 | 1.01E+01 | -10.1121 | 5.59E-06 | 3.18E-07 | 1.00E-05 |
| -9.61E+00 | 9.61E+00 | -9.6061 | 6.21E-06 | 2.70E-07 | 1.00E-05 |
| -9.10E+00 | 9.10E+00 | -9.1001 | 6.99E-06 | 9.31E-08 | 1.00E-05 |
| -8.59E+00 | 8.59E+00 | -8.5941 | 6.91E-06 | 3.17E-07 | 1.00E-05 |
| -8.09E+00 | 8.09E+00 | -8.0881 | 6.79E-06 | 3.40E-07 | 1.01E-05 |
| -7.58E+00 | 7.58E+00 | -7.5821 | 6.66E-06 | 2.02E-07 | 1.01E-05 |
| -7.08E+00 | 7.08E+00 | -7.0761 | 6.37E-06 | 1.71E-07 | 1.01E-05 |
| -6.57E+00 | 6.57E+00 | -6.5701 | 6.17E-06 | 2.32E-07 | 1.01E-05 |

| | | | | | |
|-----------|----------|---------|----------|----------|----------|
| -6.06E+00 | 6.06E+00 | -6.0641 | 6.36E-06 | 5.44E-07 | 1.02E-05 |
| -5.56E+00 | 5.56E+00 | -5.5581 | 7.30E-06 | 5.27E-07 | 1.02E-05 |
| -5.05E+00 | 5.05E+00 | -5.0521 | 8.44E-06 | 5.75E-07 | 1.03E-05 |
| -4.55E+00 | 4.55E+00 | -4.5461 | 4.90E-05 | 1.91E-05 | 1.05E-05 |
| -4.38E+00 | 4.38E+00 | -4.3801 | 5.20E-06 | 6.77E-06 | 1.06E-05 |
| -4.21E+00 | 4.21E+00 | -4.2141 | 2.80E-06 | 2.48E-06 | 1.07E-05 |
| -4.05E+00 | 4.05E+00 | -4.0481 | 4.54E-06 | 2.62E-06 | 1.08E-05 |
| -3.88E+00 | 3.88E+00 | -3.8821 | 5.81E-06 | 3.36E-06 | 1.09E-05 |
| -3.72E+00 | 3.72E+00 | -3.7161 | 6.64E-06 | 5.10E-06 | 1.10E-05 |
| -3.55E+00 | 3.55E+00 | -3.5501 | 6.96E-06 | 7.08E-06 | 1.12E-05 |
| -3.38E+00 | 3.38E+00 | -3.3841 | 6.03E-06 | 8.80E-06 | 1.15E-05 |
| -3.22E+00 | 3.22E+00 | -3.2181 | 8.08E-06 | 1.01E-05 | 1.18E-05 |
| -3.05E+00 | 3.05E+00 | -3.0521 | 7.52E-06 | 8.10E-06 | 1.22E-05 |
| -2.89E+00 | 2.89E+00 | -2.8861 | 8.27E-06 | 8.34E-06 | 1.27E-05 |
| -2.72E+00 | 2.72E+00 | -2.7201 | 9.18E-06 | 1.04E-05 | 1.34E-05 |
| -2.55E+00 | 2.55E+00 | -2.5541 | 8.90E-06 | 1.03E-05 | 1.44E-05 |
| -2.39E+00 | 2.39E+00 | -2.3881 | 9.92E-06 | 1.06E-05 | 1.56E-05 |
| -2.22E+00 | 2.22E+00 | -2.2221 | 9.99E-06 | 1.15E-05 | 1.74E-05 |
| -2.06E+00 | 2.06E+00 | -2.0561 | 1.13E-05 | 1.28E-05 | 1.99E-05 |
| -1.89E+00 | 1.89E+00 | -1.8901 | 1.41E-05 | 1.48E-05 | 2.37E-05 |
| -1.72E+00 | 1.72E+00 | -1.7241 | 1.65E-05 | 2.19E-05 | 2.94E-05 |
| -1.56E+00 | 1.56E+00 | -1.5581 | 1.87E-05 | 2.95E-05 | 3.85E-05 |
| -1.39E+00 | 1.39E+00 | -1.3921 | 5.43E-05 | 7.52E-04 | 5.38E-05 |
| -1.35E+00 | 1.35E+00 | -1.3501 | 8.02E-05 | 2.88E-04 | 5.92E-05 |
| -1.31E+00 | 1.31E+00 | -1.3081 | 1.29E-04 | 1.63E-04 | 6.55E-05 |
| -1.27E+00 | 1.27E+00 | -1.2661 | 8.77E-05 | 1.11E-04 | 7.28E-05 |
| -1.22E+00 | 1.22E+00 | -1.2241 | 9.85E-05 | 9.00E-05 | 8.14E-05 |
| -1.18E+00 | 1.18E+00 | -1.1821 | 1.25E-04 | 1.09E-04 | 9.15E-05 |
| -1.14E+00 | 1.14E+00 | -1.1401 | 8.98E-05 | 1.65E-04 | 1.04E-04 |
| -1.10E+00 | 1.10E+00 | -1.0981 | 1.13E-04 | 2.61E-04 | 1.18E-04 |
| -1.06E+00 | 1.06E+00 | -1.0561 | 1.21E-04 | 4.11E-04 | 1.35E-04 |
| -1.01E+00 | 1.01E+00 | -1.0141 | 1.16E-04 | 6.65E-04 | 1.56E-04 |
| -9.72E-01 | 9.72E-01 | -0.9721 | 1.61E-04 | 9.35E-04 | 1.81E-04 |
| -9.30E-01 | 9.30E-01 | -0.9301 | 1.82E-04 | 1.12E-03 | 2.13E-04 |
| -8.88E-01 | 8.88E-01 | -0.8881 | 2.15E-04 | 1.92E-03 | 2.52E-04 |
| -8.46E-01 | 8.46E-01 | -0.8461 | 2.80E-04 | 1.35E-03 | 3.00E-04 |
| -8.04E-01 | 8.04E-01 | -0.8041 | 3.02E-04 | 1.58E-03 | 3.62E-04 |
| -7.62E-01 | 7.62E-01 | -0.7621 | 3.76E-04 | 1.80E-03 | 4.42E-04 |
| -7.20E-01 | 7.20E-01 | -0.7201 | 5.23E-04 | 2.18E-03 | 5.46E-04 |
| -6.78E-01 | 6.78E-01 | -0.6781 | 6.70E-04 | 2.78E-03 | 6.83E-04 |
| -6.36E-01 | 6.36E-01 | -0.6361 | 8.59E-04 | 3.32E-03 | 8.68E-04 |
| -5.94E-01 | 5.94E-01 | -0.5941 | 8.37E-04 | 3.60E-03 | 1.12E-03 |
| -5.52E-01 | 5.52E-01 | -0.5521 | 1.02E-03 | 4.26E-03 | 1.48E-03 |

| | | | | | |
|-----------|----------|---------|----------|----------|----------|
| -5.10E-01 | 5.10E-01 | -0.5101 | 3.33E-03 | 5.16E-03 | 2.00E-03 |
| -4.68E-01 | 4.68E-01 | -0.4681 | 2.55E-03 | 6.54E-03 | 2.76E-03 |
| -4.26E-01 | 4.26E-01 | -0.4261 | 3.90E-03 | 8.29E-03 | 3.94E-03 |
| -3.84E-01 | 3.84E-01 | -0.3841 | 7.67E-03 | 9.91E-03 | 5.84E-03 |
| -3.42E-01 | 3.42E-01 | -0.3421 | 4.70E-02 | 5.10E-02 | 9.06E-03 |
| -3.31E-01 | 3.31E-01 | -0.3311 | 3.58E-02 | 3.19E-02 | 1.03E-02 |
| -3.20E-01 | 3.20E-01 | -0.3201 | 3.37E-02 | 2.77E-02 | 1.17E-02 |
| -3.09E-01 | 3.09E-01 | -0.3091 | 3.05E-02 | 2.58E-02 | 1.33E-02 |
| -2.98E-01 | 2.98E-01 | -0.2981 | 3.39E-02 | 2.09E-02 | 1.53E-02 |
| -2.87E-01 | 2.87E-01 | -0.2871 | 3.75E-02 | 2.18E-02 | 1.76E-02 |
| -2.76E-01 | 2.76E-01 | -0.2761 | 4.31E-02 | 2.53E-02 | 2.04E-02 |
| -2.65E-01 | 2.65E-01 | -0.2651 | 5.45E-02 | 2.86E-02 | 2.38E-02 |
| -0.2541 | 2.54E-01 | -0.2541 | 9.13E-02 | 3.42E-02 | 2.80E-02 |
| -0.2431 | 2.43E-01 | -0.2431 | 1.27E-01 | 4.25E-02 | 3.31E-02 |
| -0.2321 | 2.32E-01 | -0.2321 | 1.28E-01 | 5.03E-02 | 3.95E-02 |
| -0.2211 | 2.21E-01 | -0.2211 | 1.14E-01 | 6.50E-02 | 4.74E-02 |
| -0.2101 | 2.10E-01 | -0.2101 | 1.19E-01 | 8.02E-02 | 5.76E-02 |
| -0.1991 | 1.99E-01 | -0.1991 | 3.20E-01 | 9.19E-02 | 7.06E-02 |
| -0.1881 | 1.88E-01 | -0.1881 | 1.94E-01 | 1.05E-01 | 8.75E-02 |
| -0.1771 | 1.77E-01 | -0.1771 | 1.40E-01 | 1.23E-01 | 1.10E-01 |
| -0.1661 | 1.66E-01 | -0.1661 | 1.42E-01 | 2.74E-01 | 1.40E-01 |
| -0.1551 | 1.55E-01 | -0.1551 | 1.17E-01 | 3.31E-01 | 1.82E-01 |
| -0.1441 | 1.44E-01 | -0.1441 | 1.40E-01 | 4.74E-01 | 2.40E-01 |
| -0.1331 | 1.33E-01 | -0.1331 | 2.54E-01 | 1.63E+00 | 3.24E-01 |
| -0.1221 | 1.22E-01 | -0.1221 | 4.74E-01 | 5.92E+00 | 4.48E-01 |
| -0.1111 | 1.11E-01 | -0.1111 | 7.53E-01 | 5.39E+01 | 6.40E-01 |
| -0.1001 | 1.00E-01 | -0.1001 | 7.83E-01 | 3.86E+02 | 9.47E-01 |
| -0.0891 | 8.91E-02 | -0.0891 | 8.02E-01 | 1.54E+03 | 1.47E+00 |
| -0.0781 | 7.81E-02 | -0.0781 | 1.31E+00 | 3.75E+03 | 2.40E+00 |
| -0.0671 | 6.71E-02 | -0.0671 | 2.83E+00 | 7.92E+03 | 4.22E+00 |
| -0.0561 | 5.61E-02 | -0.0561 | 1.91E+00 | 1.37E+04 | 8.18E+00 |
| -0.0451 | 4.51E-02 | -0.0451 | 2.42E+01 | 3.70E+04 | 1.81E+01 |
| -0.0341 | 3.41E-02 | -0.0341 | 4.71E+01 | 7.53E+04 | 4.87E+01 |
| -0.0231 | 2.31E-02 | -0.0231 | 6.97E+01 | 3.30E+05 | 1.78E+02 |
| -0.0121 | 1.21E-02 | -0.0121 | 6.66E+02 | 8.10E+05 | 1.01E+03 |
| -0.0011 | 1.10E-03 | -0.0011 | 6.66E+03 | 1.35E+06 | 4.90E+03 |

BRDF AR SS, 30 deg incidence Backward Scatter

