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Authors

Stecker, FW
Malkan, MA
Scully, ST

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**Erratum: “Intergalactic Photon Spectra from the Far IR to the
UV Lyman Limit for $0 < z < 6$ and the Optical Depth of the
Universe to High Energy Gamma-Rays” (ApJ 648, 774 [2006])**

F.W. Stecker

NASA/Goddard Space Flight Center

Department of Physics and Astronomy, University of California, Los Angeles

M.A. Malkan

Department of Physics and Astronomy, University of California, Los Angeles

S.T. Scully

Department of Physics, James Madison University

Table 1 in our paper had erroneous numbers for the coefficients fitting the parametric form for the optical depth of the universe to γ -rays, τ . The correct values for these parameters as described in the original text are given in the table below for various redshifts for the baseline model (upper row) and fast evolution (lower row) for each individual redshift. The parametric approximation holds for $10^{-2} < \tau < 10^2$ and $E_\gamma < \sim 2$ TeV for all redshifts but also up to 10 TeV for redshifts, $z \leq 1$.

Table 1: Coefficients for the Baseline and Fast Evolution Fits

| z | A | B | C | D | E |
|-------|------------|-----------|----------|----------|----------|
| 0.03 | -0.020228 | 1.28458 | -29.1498 | 285.131 | -1024.64 |
| | -0.020753 | 1.31035 | -29.6157 | 288.807 | -1035.21 |
| 0.117 | 0.010677 | -0.238895 | -1.004 | 54.1465 | -313.486 |
| | 0.022352 | -0.796354 | 8.95845 | -24.8304 | -79.0409 |
| 0.2 | 0.0251369 | -0.932664 | 11.4876 | -45.9286 | -12.1116 |
| | 0.0258699 | -0.960562 | 11.8614 | -47.9214 | -8.90869 |
| 0.5 | -0.0221285 | 1.31079 | -28.2156 | 264.368 | -914.546 |
| | 0.0241367 | -0.912879 | 11.7893 | -54.9018 | 39.2521 |
| 1.0 | -0.175348 | 8.42014 | -151.421 | 1209.13 | -3617.51 |
| | -0.210116 | 10.0006 | -178.308 | 1412.01 | -4190.38 |
| 2.0 | -0.311617 | 14.5034 | -252.81 | 1956.45 | -5671.36 |
| | -0.397521 | 18.3389 | -316.916 | 2431.84 | -6991.04 |
| 3.0 | -0.34995 | 16.0968 | -277.315 | 2121.16 | -6077.41 |
| | -0.344304 | 15.8698 | -273.942 | 2099.29 | -6025.38 |
| 5.0 | -0.321182 | 14.6436 | -250.109 | 1897.00 | -5390.55 |
| | -0.28918 | 13.2673 | -227.968 | 1739.11 | -4969.32 |