AER0 AER1 AER2 AER3 AER4 AER5 AER6 AER7 AER8 AER9 AER10

TG0 TG1 TG2 TG3 TG4 TG5 TG6 TG7 TG8 TG9

BEPRO

RMS = 0.086 RMS = 0.065 RMS = 0.259 RMS = 0.283 RMS = 0.404 RMS = 0.292 RMS = 0.305 RMS = 0.326 RMS = 0.411 RMS = 0.875

BOREAS

RMS = 0.075 RMS = 0.074 RMS = 0.279 RMS = 0.264 RMS = 0.465 RMS = 0.279 RMS = 0.262 RMS = 0.308 RMS = 0.459 RMS = 0.599

HEIPRO

RMS = 0.093 RMS = 0.047 RMS = 0.333 RMS = 0.338 RMS = 0.412 RMS = 0.211 RMS = 0.234 RMS = 0.302 RMS = 0.478 RMS = 1.133

MMF

RMS = 0.085 RMS = 0.063 RMS = 0.220 RMS = 0.189 RMS = 0.184 RMS = 0.229 RMS = 0.237 RMS = 0.270 RMS = 0.379 RMS = 0.685

PRIAM

RMS = 0.115 RMS = 0.056 RMS = 0.373 RMS = 0.323 RMS = 0.314 RMS = 0.267 RMS = 0.252 RMS = 0.339 RMS = 0.418 RMS = 1.145

MAPA

RMS = 0.042 RMS = 0.111 RMS = 0.351 RMS = 0.328 RMS = 0.161 RMS = 0.215 RMS = 0.278 RMS = 0.420 RMS = 0.509 RMS = 0.855

MARK

RMS = 0.028 RMS = 0.103 RMS = 0.499 RMS = 0.344 RMS = 0.109 RMS = 0.284 RMS = 0.304 RMS = 0.346 RMS = 0.471 RMS = 1.113

NASA

RMS = 0.529 RMS = 0.097 RMS = 0.281 RMS = 0.262 RMS = 0.317 RMS = 0.365 RMS = 0.253 RMS = 0.444 RMS = 0.409 RMS = 0.561

Altitude [km]

0.0 1.0 2.0 3.0

−0.2 0.0 0.2 | 0.0 0.2 0.4 0.6 | 0 2 4 | 0 2 4 | 0 2 4 | 0 2 4 | 0 1 2 | 0 1 2 | 0 1 2 3 | −2 0 2 4 6 8

ρ [10^{11} molec cm^{-3}]