Ozone Mixing Ratios in ppbv as a Function of NOx and Temperature **Temperature Dependent** Temperature Independent Isoprene Emissions Isoprene Emissions 5.6e+08 -60 3.7e + 08MCMv3.2 1.9e+08 1.9e+06 -55 60 657,0 55 5.6e+08 -60 3.7e+08 CRIv2 1.9e+08 **S-1** NOx Emissions (molecules cm-3 1.9e+06 -50 55 60 65 5.6e + 0860 3.7e + 08**MOZART-4** 1.9e+08 1.9e+06 60 65 7,075 45 50 5.6e+08 -3.7e + 08**CB05** 1.9e + 081.9e+06 -60 65 7.0 5.6e+08 3.7e + 08RADM2 1.9e + 081.9e+06 15 20 25 30 35 40 15 20 25 30 35 40 Temperature (°C)