Ozone Mixing Ratios in ppbv as a Function of NOx and Temperature Temperature Dependent Isoprene Emissions Temperature Independent Isoprene Emissions 5.6e+08 -4.5e+08 3.4e + 08**CB05** 2.2e+08 1.1e + 081.9e+06 -55 5.6e+08 -60 4.5e+08 3.4e + 08CRIv2 2.2e+08 1.1e + 081.9e+06 **-**5.6e+08 x Emissions (molecules constitutions) 3.4e+08 - 2.2e+08 - 1.1e+08 - 1.9e+06 - 1.5.6e+08 MCMv3.2 **2** 4.5e+08 60 3.4e + 08**MOZART-4** 2.2e+08 1.1e + 081.9e+06 -5.6e+08 -4.5e + 083.4e + 08RADM2 2.2e+08 1.1e + 081.9e + 0615 20 25 30 35 40 15 20 25 30 35 40 Temperature (°C)