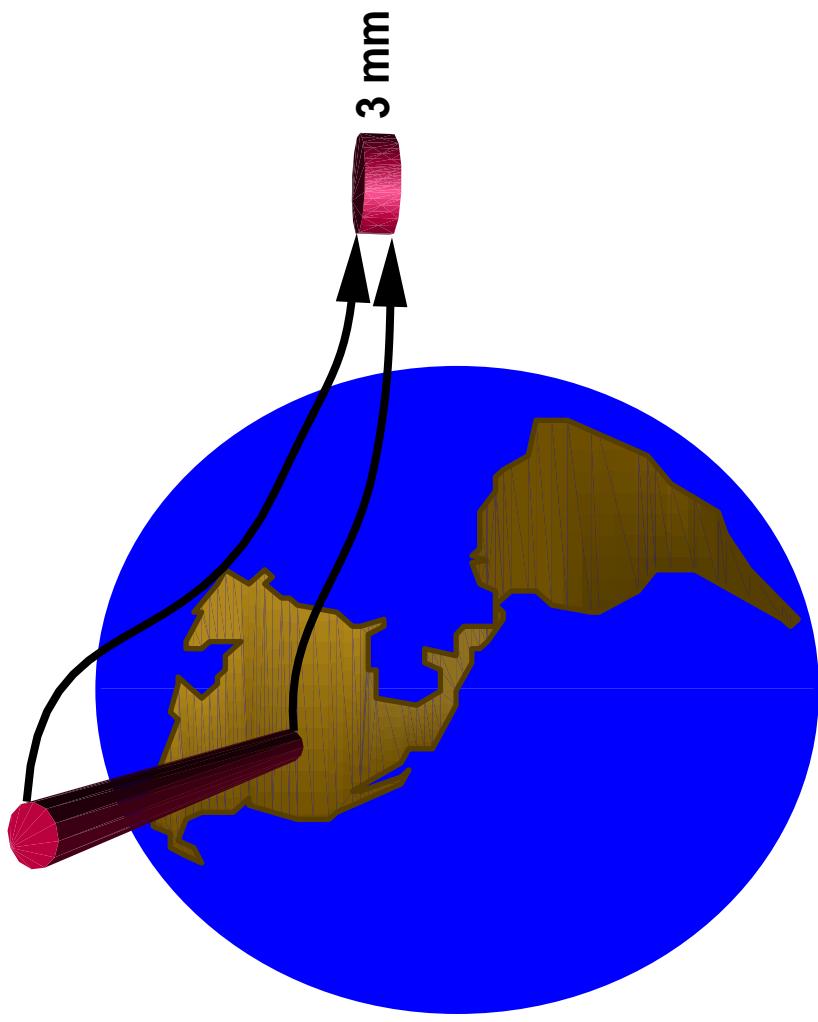
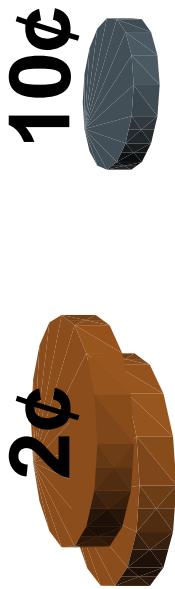


Dobson Units



- Bring all ozone above a certain location down to the ground, at 0°C and 1 atmosphere pressure.
- The thickness of this layer is about 3 millimeters (~ 0.1 inch), the thickness of two stacked pennies. This corresponds to 300 Dobson Units (approximately the global average).
- 100 Dobson Units is 1 millimeter thick (approximately the thickness of ozone in the Antarctic ozone hole).



- ☞ The Dobson Unit is a convenient unit of measurement for total column ozone.