

The curve is the median transmission for Chile, May 95–May96

Figure: Except for the 56 GHz oxygen atmospheric absorption line, the MMA will have dual polarization coverage of all frequencies from 27 to about 370 GHz.

Chilean Submillimeter Transmission

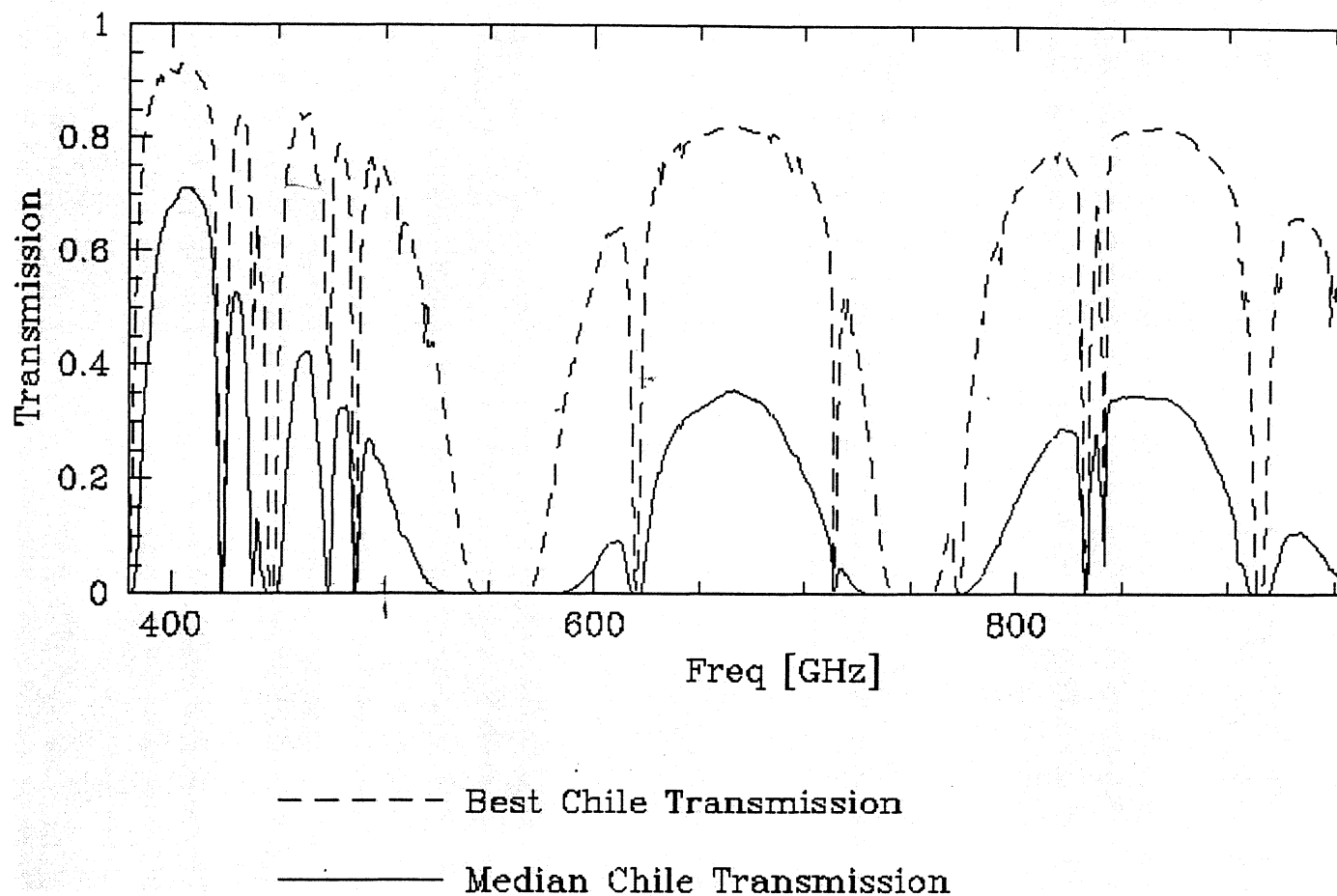


Figure: The exceptional submillimeter transmission, modelled here with Grossman's model from our 225 GHz opacities, pushes the MMA to operate at some of the submillimeter bands. We are currently thinking about the 650 and 850 GHz windows. This will require extensive receiver development work in the MMA project.

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