Desired Outputs

Most *desired outputs* from the model, from Adele, are:

- 1. MER as a constant with time for continuing eruption; then mass loading thereafter.
- 2. Stop (and start??) time of eruption from growth rate (emission duration). And
- 3. Check on duration, and whether continuous or instantaneous release model is good.
- 4. Fraction of fine ash in ash cloud. Need a definition for fine ash.

5. For numerical model, use PCQ and sampling of soundings, either from intercomparison study or sampling from this region, with a smattering from outside their region.