

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.