Preliminary Secondary Ejecta Model Results

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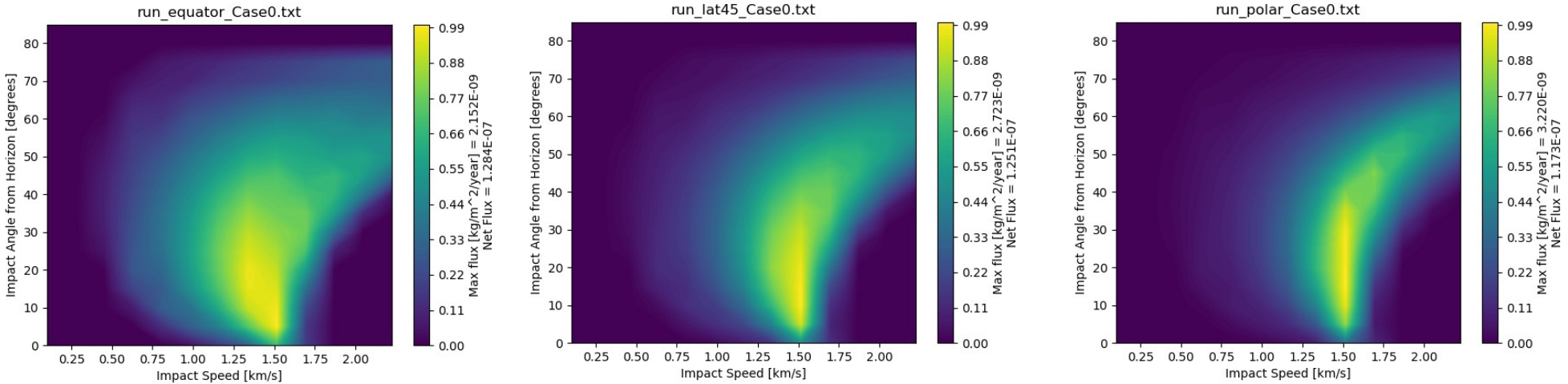
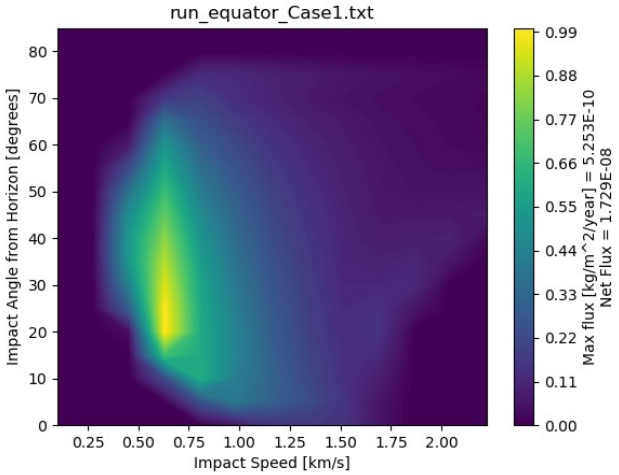
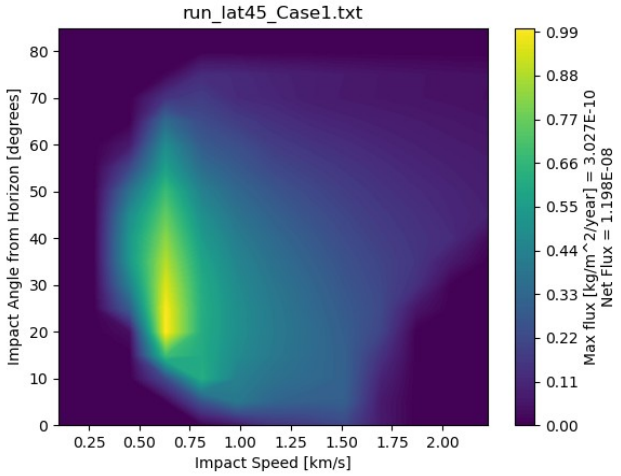
Case 0: Isotropic ejecta (all angles reach ROI [unphysical])

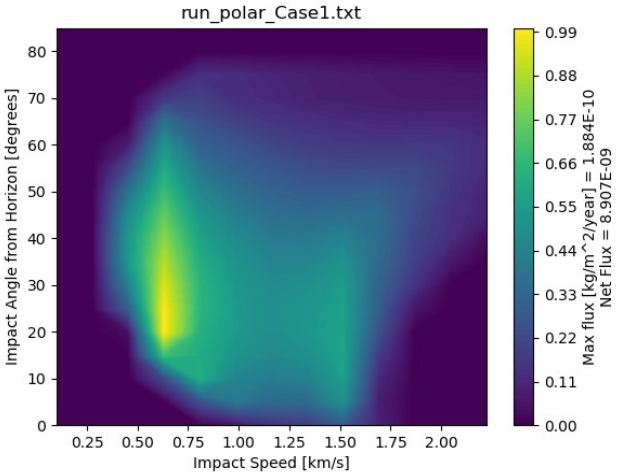


- Trying to show latitudinal dependence of primary fluxes on the secondary fluxes (not taking into account the speed distribution)
  - A broader distribution of speeds can be “seen” at the equator compared with higher latitude regions

Case 1: Isotropic ejecta (only FOV reaches ROI)







- About a factor of 2 less flux at poles than equator
- Equatorial region has a single large speed “sweet spot”
- Polar region has two, one similar to the equatorial region and another at twice the speed