

Comets get a dusting down

I would like to point out an apparent contradiction in the discussion of the behaviour dust grains that are released from the nuclei of comets. Observations show that the dust tails of comets point nearly **RADIAL**LY away from the Sun. Yet it is also claimed that meteor showers occur when the Earth passes close to the **ORBIT** of an active comet. If the cometary debris is lost radially, how is it that showers can occur when the Earth crosses the orbit?

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