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METEOR SHOWERS

overview.txt :

-I don't see the reference mentioned in the text. A quick search in ADS does not show any article referring to a list of meteor showers. The document describing the data mentions: Jenniskens P., 2023. Atlas of Earth's Meteor Showers. Amsterdam: Elsevier, 838 pp

-regarding showers not yet acknowledged by the IAU: I suggest to wait until they are adopted. Otherwise we take the risk of naming showers and providing numbers that might change in the future and create chaos whenever future papers want to refer to the showers

readme.pdf :

-full reference clearly mentioned: to be added in the overview.txt

-PB Certainty Level of certainty in parent body identification : how was it computed? We need a method for this...

-1-sigma uncertainties : I understand meteor data are so uncertain that we can't publish 3-sigma, but is it ok with PDS to publish 1-sigma uncertainties?

-48 s Mass distribution index = differential or cumulative?

-54 Fragile Flag Flag = 1 indicates meteoroid fragmentation; -1 is = incomplete sentence

-175 N Number of meteors in this sample : the shower 63 COR only has ONE member: how is a shower defined from only 1 member?

jenniskens_2023_listofshowers_embedded.csv :

-update the header given the comments above

-remove the line starting with -99

Others:

-inventory.csv : ok

-collection.xml : ok

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METEOR DATA

-the association to meteor showers should be updated once the IAU decides on the official name and designation of several showers

overview.txt : ok

readme_camsv3_0_pdfa.pdf : ok

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Note :

-material in the "document" in

gbo-uwo_meteor_radar/document/SUPPORT/DOWNLOAD deals with UWO radar data, not meteor showers from Jenniskens 2023