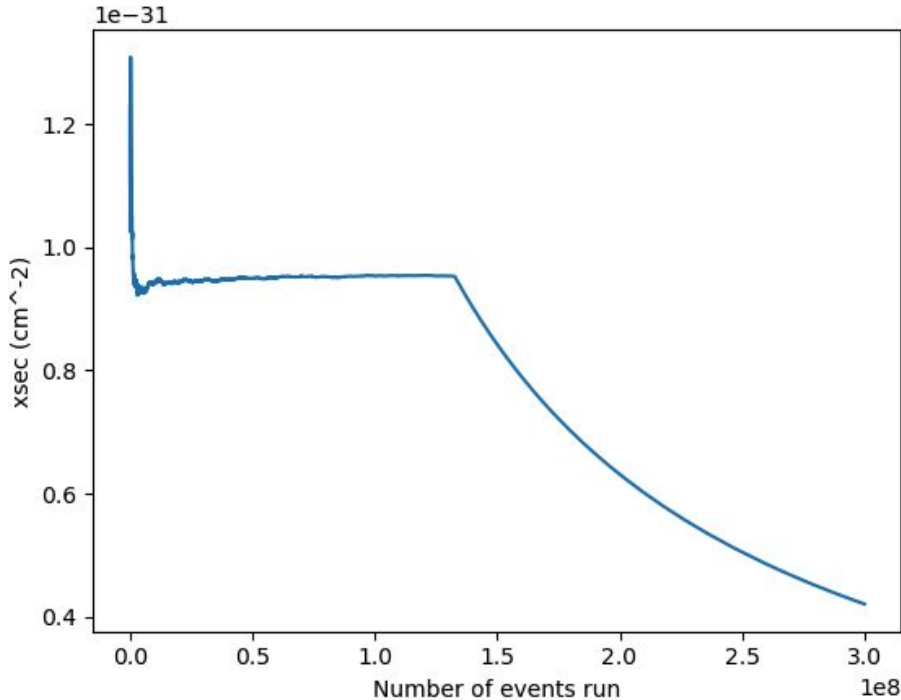


RadGen issues

May 7th 2024

Weird RadGen issues

- While increasing the RG stats, found an interesting phenomenon



Weird RadGen issues

- Turns out all the particle kinematics after that event are nans
- Causes event not to pass cuts and so not get added to the sum of weights
- Not a memory issue (at least I'm pretty sure):
 - Fails at exactly the same place on different machines
 - The calculated weights for the events are fine (part of the same object)
 - Changing the seed does not result in nans with the same number of events being run
- Investigating the event kinematics, will update again once I track down the issue