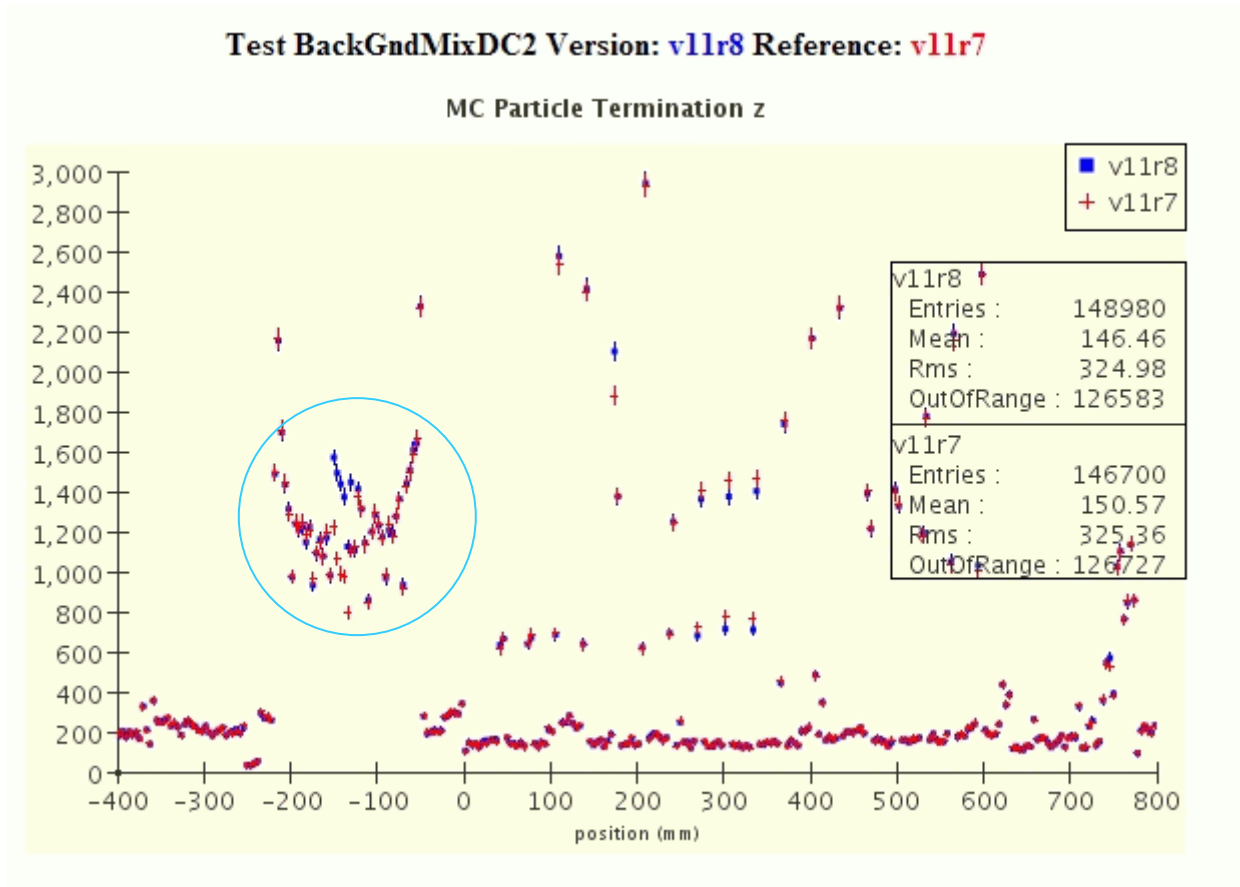


More on the Mystery Spike

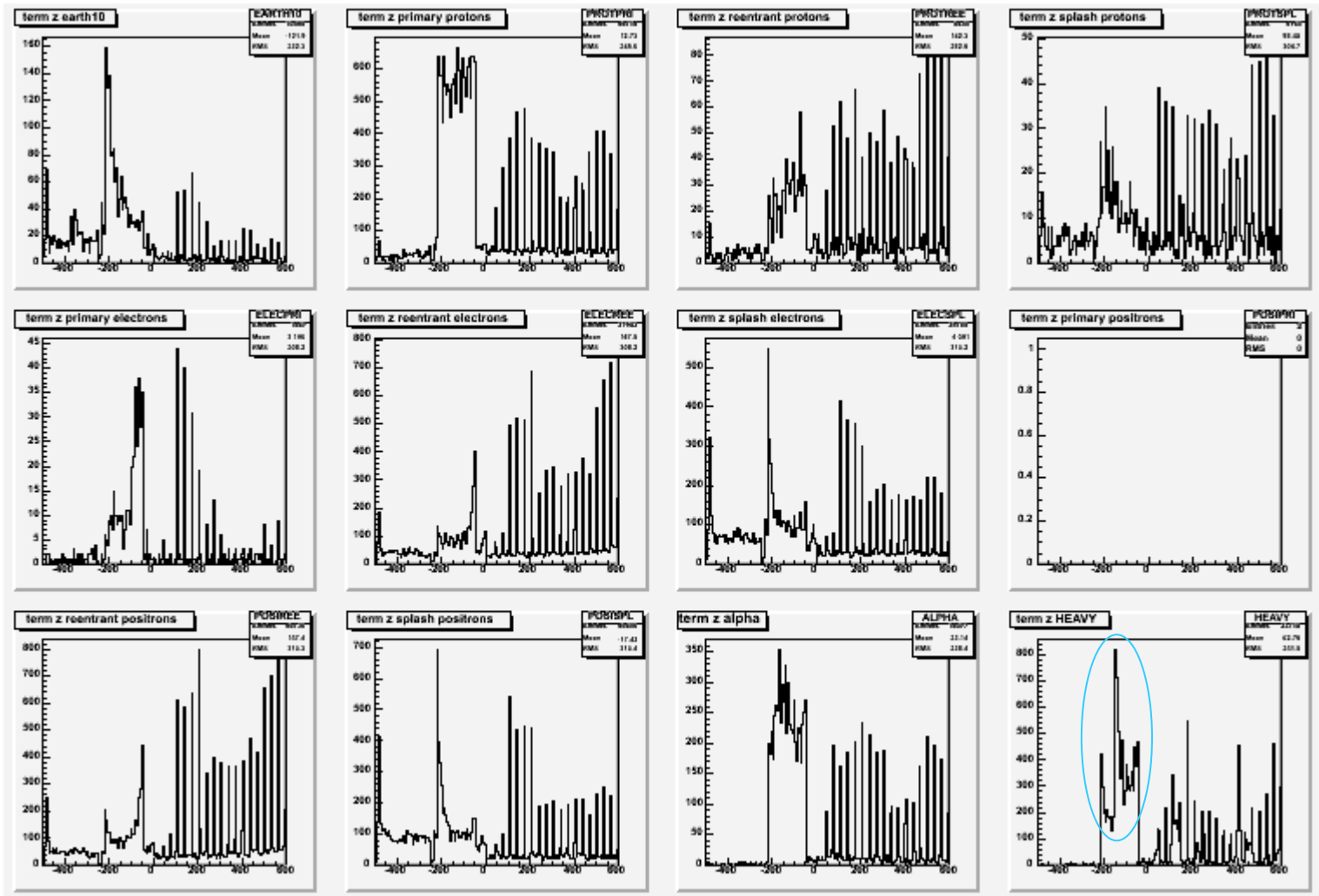
Leon R.
Core Meeting
3 July 2007

The Problem



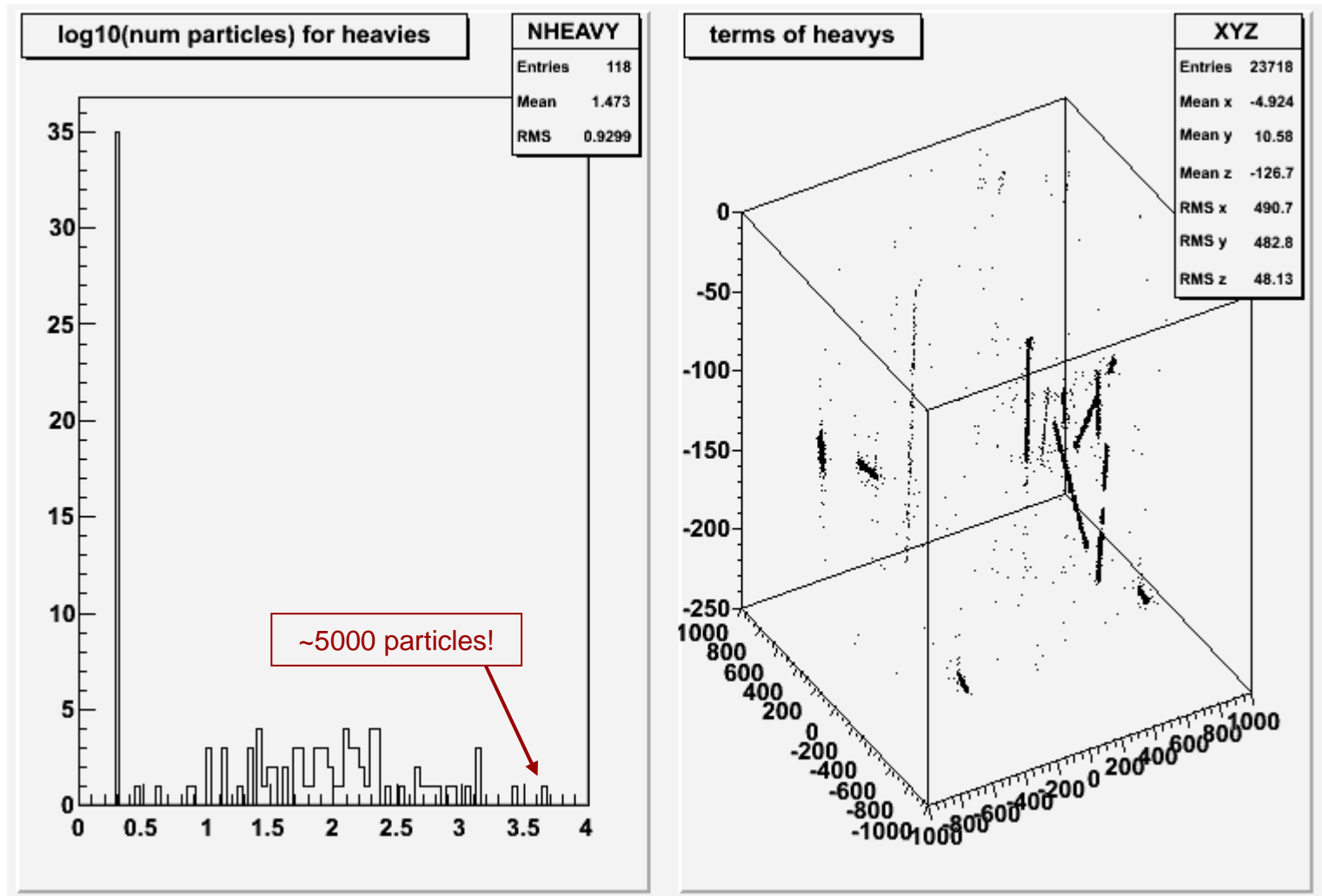
Note: This plot shows the termination z for **all** Mc particles

Look at each source separately



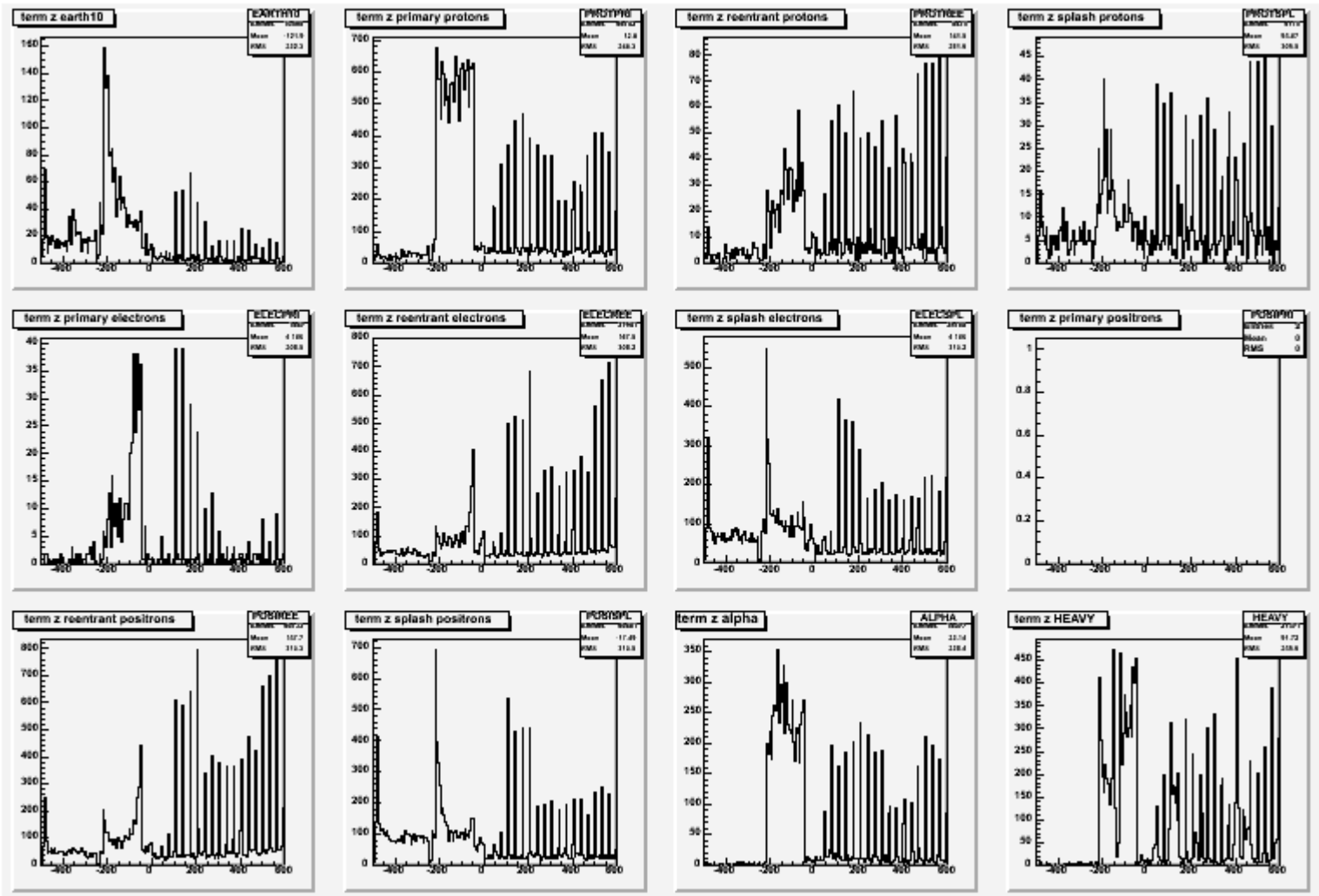
GR v11r11

Heavy Ions

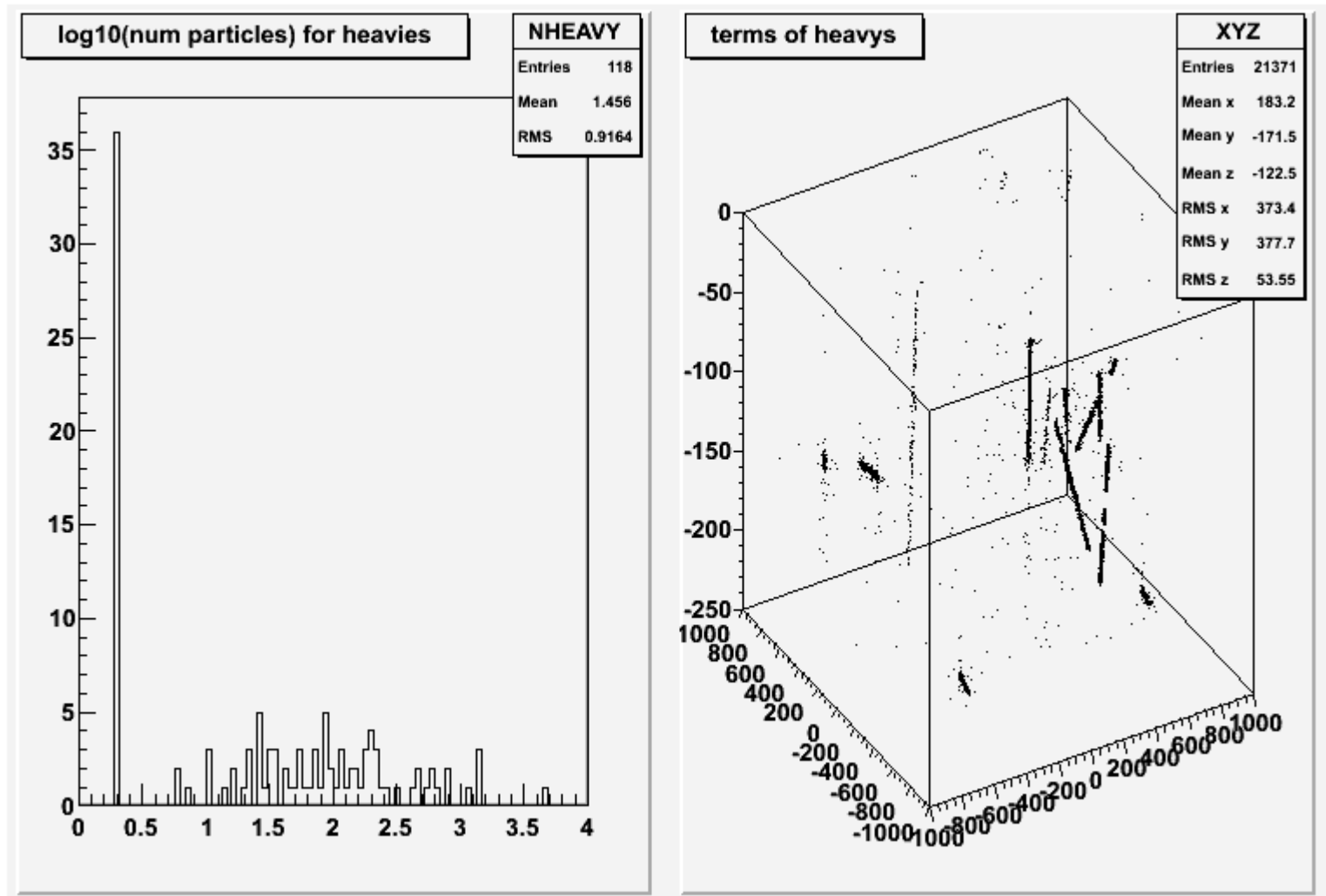


GR v11r11

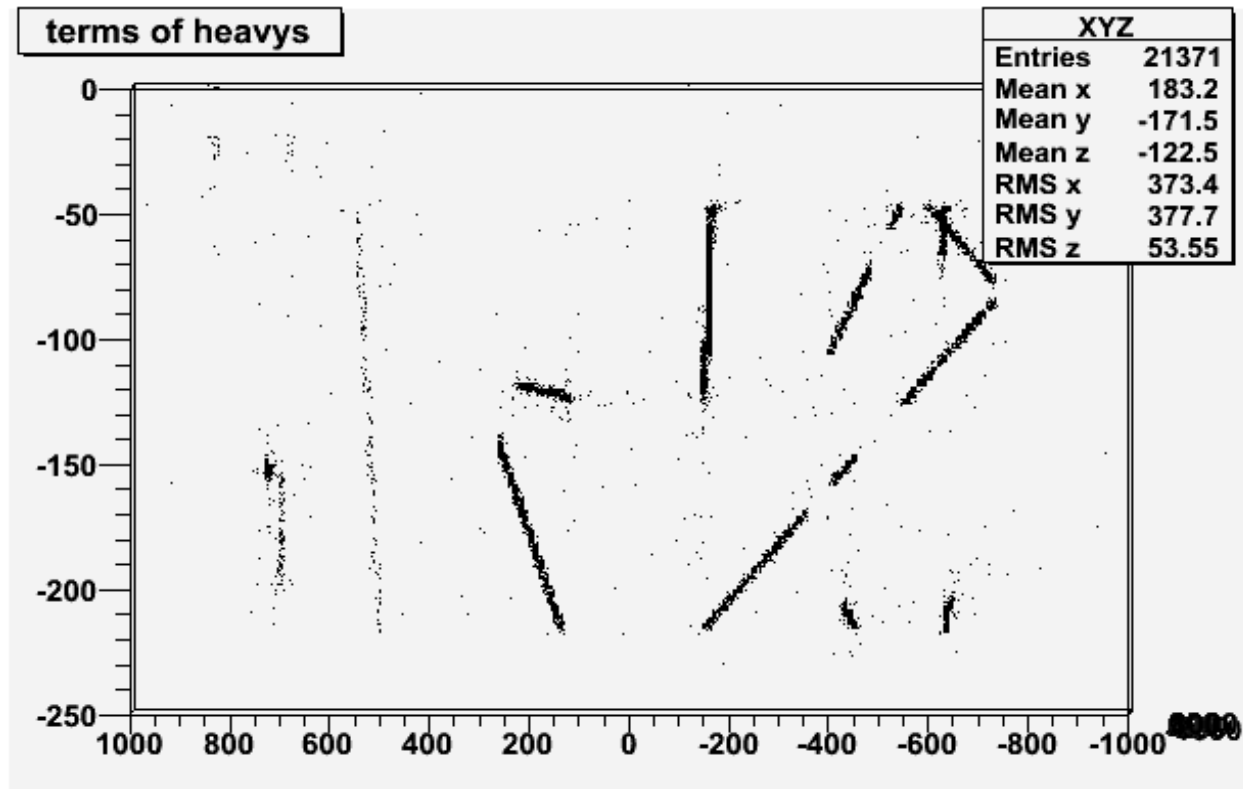
Same for GR v11r7



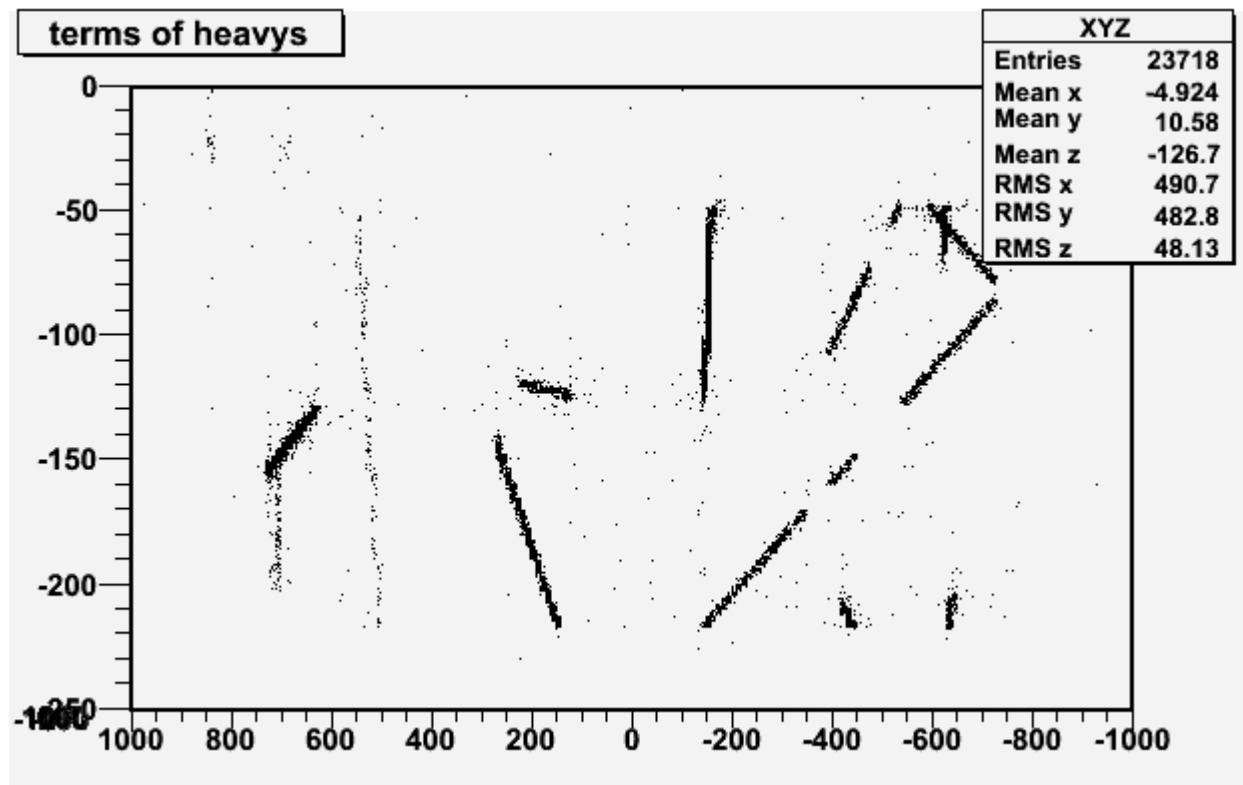
GR v11r7



GR v11r7



GR v11r11



Tentative Conclusion

- The big difference seen in the background system test comes from the heavy ions.
- There are only a few of these but they have lots of delta rays.
- The distributions are different, but not that different. The spike we see probably comes from one track.
- I'm less worried than I was before.