

Dear referee(s),

I tried to answer to all the questions. I would like to comment only a few points.

- Concerning table 3: indeed the number of signal and background events depend a lot on the cuts, moreover different set of cuts can give the same number of year for discovery (or discovery flux). In the revised version we selected cuts that show a smother trend of the event numbers.
- The years for discovery are slightly improved with respect to previous version by imposing the condition that once the initial track is defined, hits with a distance from the track larger than 150 m are removed. (I specified this in the revised version).

Best regards,

Piera Sapienza