Interactive comment on “Background subtraction for the Cluster/CODIF plasma ion mass spectrometer” by C. G. Mouikis et al.

Anonymous Referee #1

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This is a very well done and useful description of the process for background subtraction for CODIF with respect to He+ contamination by other species TOF "tails". However it seems to me that it should also deal with O+ and H+ contamination by the other species. For this purpose, a log scale version of Figure 2 would seem preferable. After all the object here is not to suppress background, but to reveal it and show how it can be dealt with.