Review of: Long-term hazard pyroclastic density currents at Vesuvius (Southern Italy) with maps of impact parameters.

This is the second time I have reviewed this paper, and it has drastically improved from the original submission and in my opinion, it is now ready for publication. I include below a list of typographical corrections/suggestions.

Line specific comments:

L35 affects → affect, and maybe "in the path of" rather than "caught unprotected by"?
L43 being the area surrounding the volcano highly → as the area surrounding the volcano is
L73 sometime → sometimes
Fig 1 A, B, and C are quite hard to see in black, and slightly confusing with a, b, c, and d subfigures, maybe white and 1, 2, and 3? And the locations of these sites would be good to see on Fig 2 a.
L98 not sure this makes sense: "a high sedimentation rate that dumped turbulence"
L104 Fig 1a doesn't show a break-in slope? Maybe move the figure ref earlier in the sentence?
L143 is attitude the right word here?
L147 Ref needs fixing
Fig 3 I found this figure a bit confusing to read at first, where along the flow is this? Y(m) is height through the flow, so is this the cross section at the start of the flow? Or at a random location? Or is it identical throughout? (hopefully not the last one). The increase in dynamic pressure for the 84th percentile also wasn't discussed sufficiently in the text (and looks interesting!)
L169 I don't follow this short sentence.
L192 As a consequence, also flow duration is expressed → As a consequence, flow duration is also expressed
L193 What is section 14 in figure 2?
L219 I get a range of 500 – 700 m (800 – 300 = 500)
L222 delta
L231 undercurrent of Mercato eruption → undercurrent of the Mercato eruption
L245 some of the refs need fixing
L251 Such a behaviour → such behaviour
L269 remove third "of"
L276 remove " ' " from deposits'
L279 remove "the"
Fig 6 Looks useful but it took a while to understand. Could you also add information on eruption duration and maybe volume and VEI? And highlight which of these is the one you talked us through in section 3? Also, it looks like the first PDC from each eruption is the biggest, are there any other interesting insights you could provide from these data?
L328 all eruptions → all past eruptions
L329 inferring → to infer
L432 "to prospect" is an unusual phrase