Hi Alicia,
months ago I was working on cuts (SetCuts.C and Geane.C) ... so I think it was me that
changed TOFMAX value.

I put TOFMAX = 1E10 seconds because it's the value suggested by the Geant User Guide. I
quote:

TOFMAX time of flight cut in seconds -> 10^10
and
TOFMAX threshold on time of flight counted from primary interaction time (10^10)

Pay attention that both Geant3 and Geant4 use the same cuts set in SetCuts.C. So the setting
of TOFMAX to 1E10 s cannot be the reason of the big difference you see when you simulate
using either Geant3 or Geant4.

I hope this can help you.
Ciao,
   Susanna