## Subject: Pions decays in detector

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Hello,
We want to estimate background muons which come mainly from pions (and kaon) decays. I tried an example from tutorial thailand2017 with DPM generator and I got very few muons, 10-20 muons (and ~1000 pions) per 1000 events.
It looks like pions does not decay in detector. I tried BOX generator to inject pions or kaons, and I see (with IdealCharged algorithm) 15-20 muons and ~850 initial particles per 1000 events. Is this normal? Or particle decays in detector should be switched on somewhere?
Kind regards,
   Andrei Semenov.