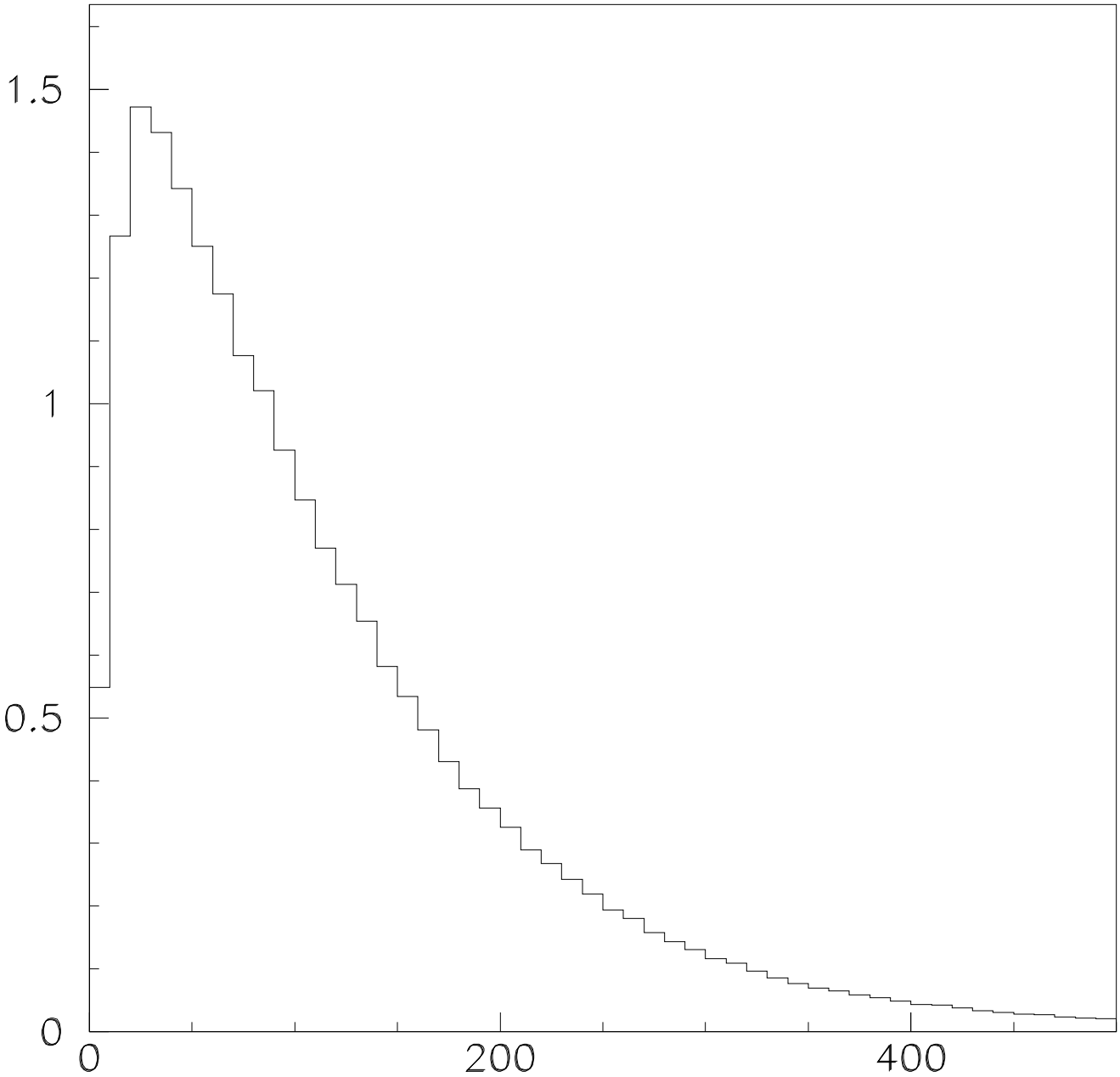

ent rates vs radius per spill (done for 10 cm thick 1 m long shell of ir