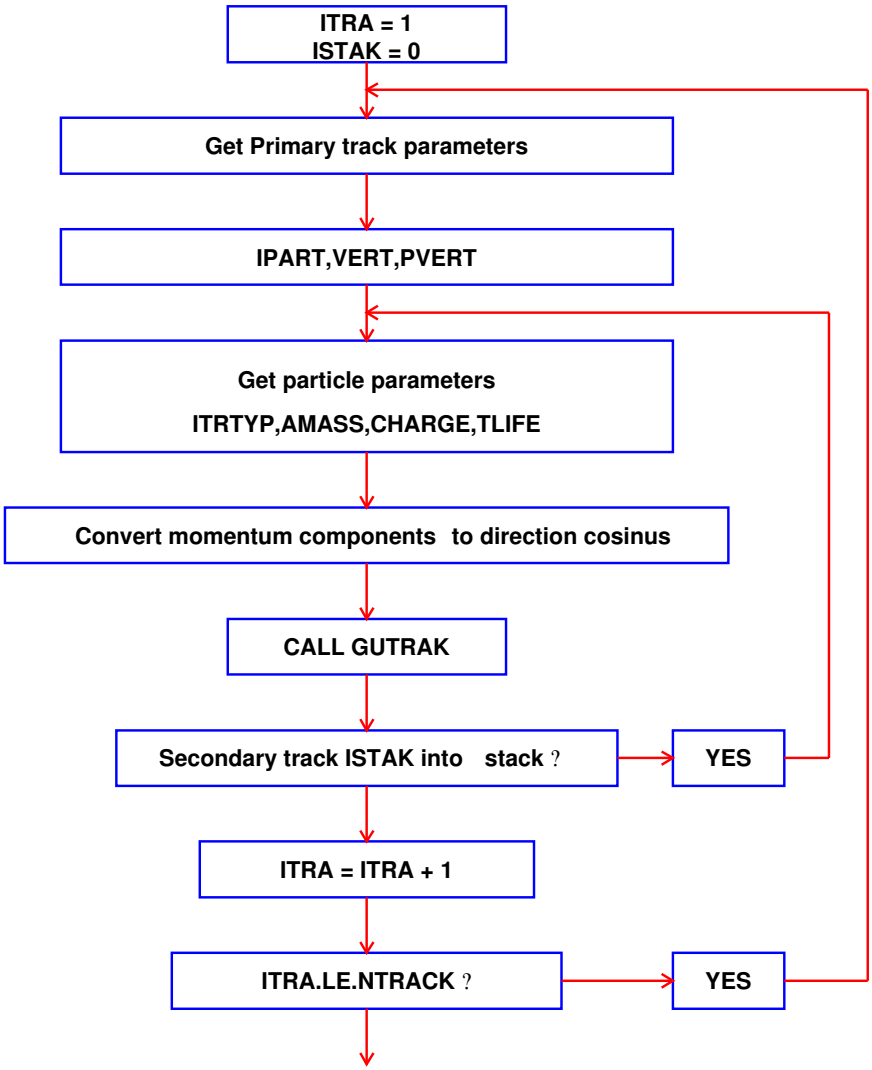
ITRA = 1
ISTAK = 0
Get Primary track parameters
IPART,VERT,PVERT
Get particle parameters
ITRTYP,AMASS,CHARGE,TLIFE
Convert momentum components to direction cosinus
CALL GUTRAK
Secondary track ISTAK into stack ?
YES
ITRA = ITRA + 1
ITRA.LE.NTRACK ?
YES