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This program merges F2000 files, v0.02
Available options are: -h  = -help  print this message and quit
                       -q  = -quit  quit immediately
                       -out=[NAME]  change output file to NAME
                       -tr=[NUM]  output only events with # of tracks >= NUM
                       -over=[..] oversample by this number, default is 1
                       -r = -randomize randomize shower core xy locations
                       -c = -curved same for curved Earth's surface
                       -curved=[1-4] different curved surface treatment:
                         1: only downgoing primaries (th from 0 to 90 deg.)
                         2: only upgoing primaries (th from 90 to 180 deg.)
                         3: decide at random, either goes up or down
                         4: oversample x2 each event with th > cutth
                       -phi = -rphi    also randomize azimuth angle
                       -cutth=[degrees]    value used for -curved=4
                       -EARTHR=[radius]    of the Earth            [m]
                       -LENGTH=[length]    of the detector         [m]
                       -RADIUS=[radius]    of the detector         [m]
                       -DEPTH=[depth]      of the detector center  [m]
                       -HEIGHT=[altitude]  of the ice surface      [m]
                       -DCORR=[correction] depth correction (35 m) [m]
                       -rmpri  remove primaries
                       -rmusr  remove user blocks
                       -oms    output only muons
                       -ohm    leave only muon with highest energy per event
                       -msn    leave only muon and neutrinos, delete others
                       -cmt=[file]    append comments contained in the file
                       -run=[number]  set the run number
                       -FLUXSUM=[CORSIKA's value]   per meter2 second sr
                       -SHOWERS=[number] of showers generated by CORSIKA
                       -rr     remove possible previous xy randomization
                       -rr=[DEPTH]   and set the previous value of DEPTH
                       -test [num] [theta] [phi]   test xy randomization
                       -cutfe=[GeV]  angle-dependent cutoff energy for muons
                       -corr change time definitions to be Basiev-compatible
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