

Program EVALPLOT
(Version 2018-1)

by

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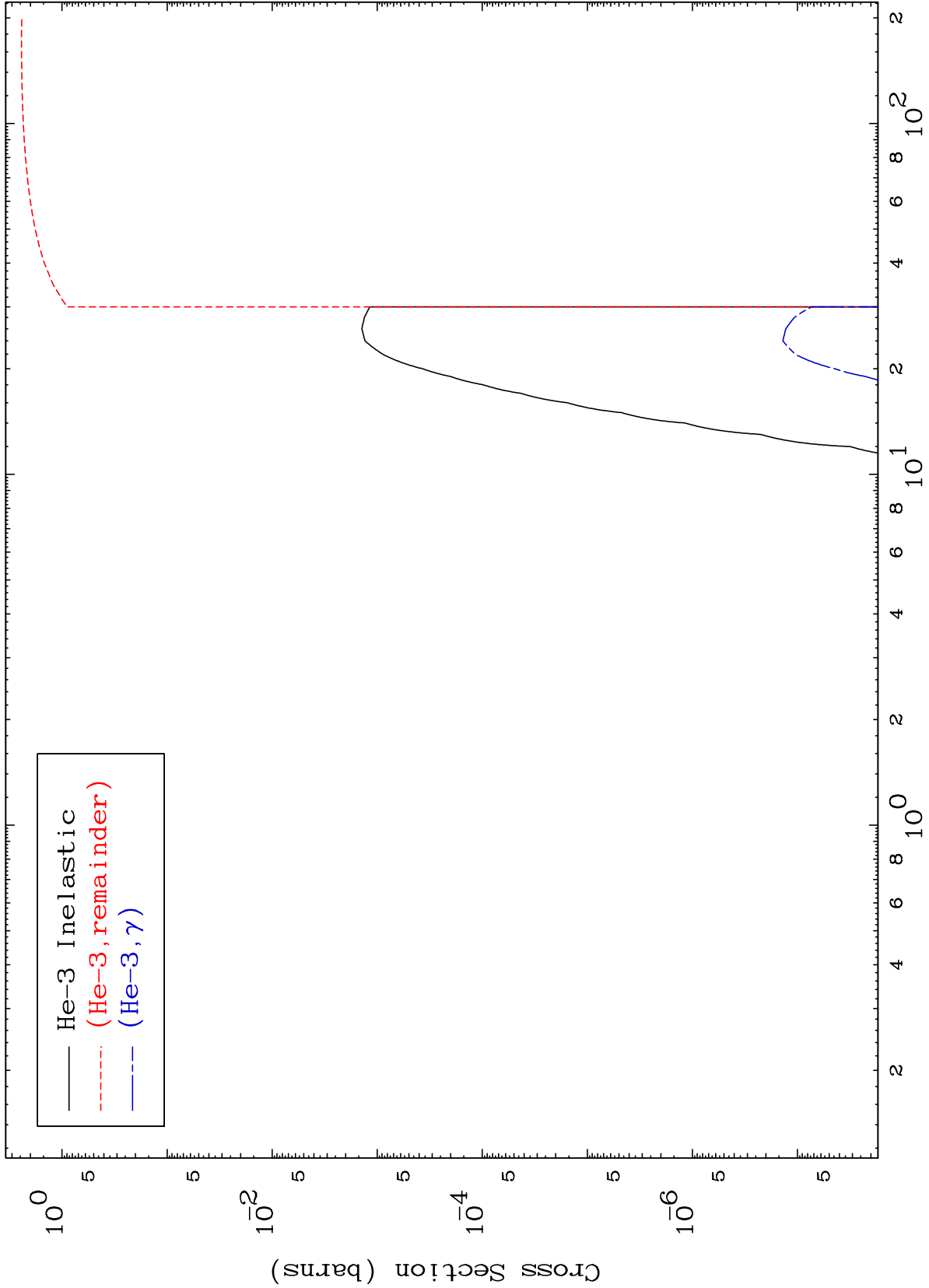
Press Mouse Button to Start

MAT 8310

He-3 Major

83-Bi-204

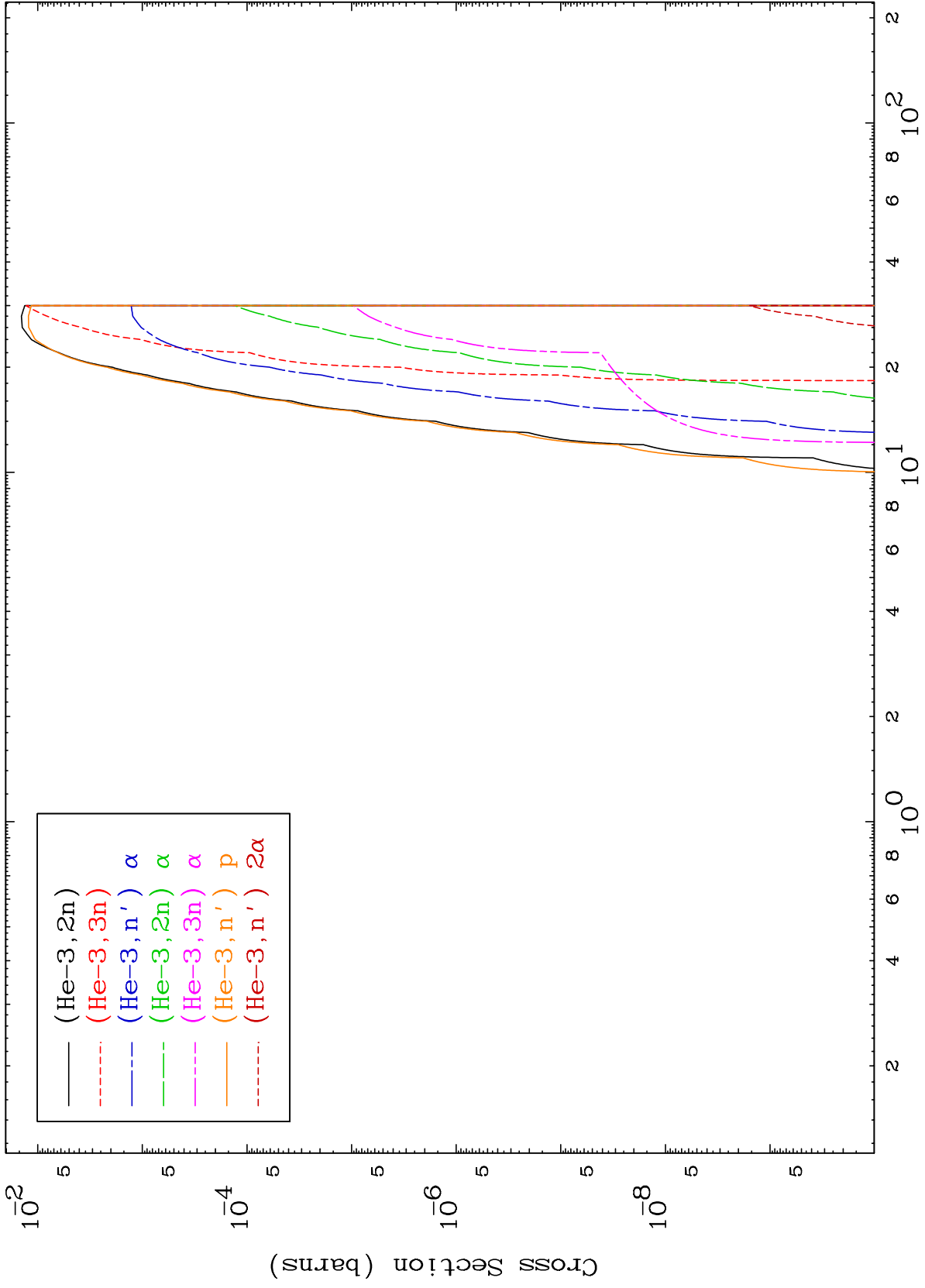
0 Kelvin Cross Sections



MAT 8310

He-3 Neutron Production
0 Kelvin Cross Sections

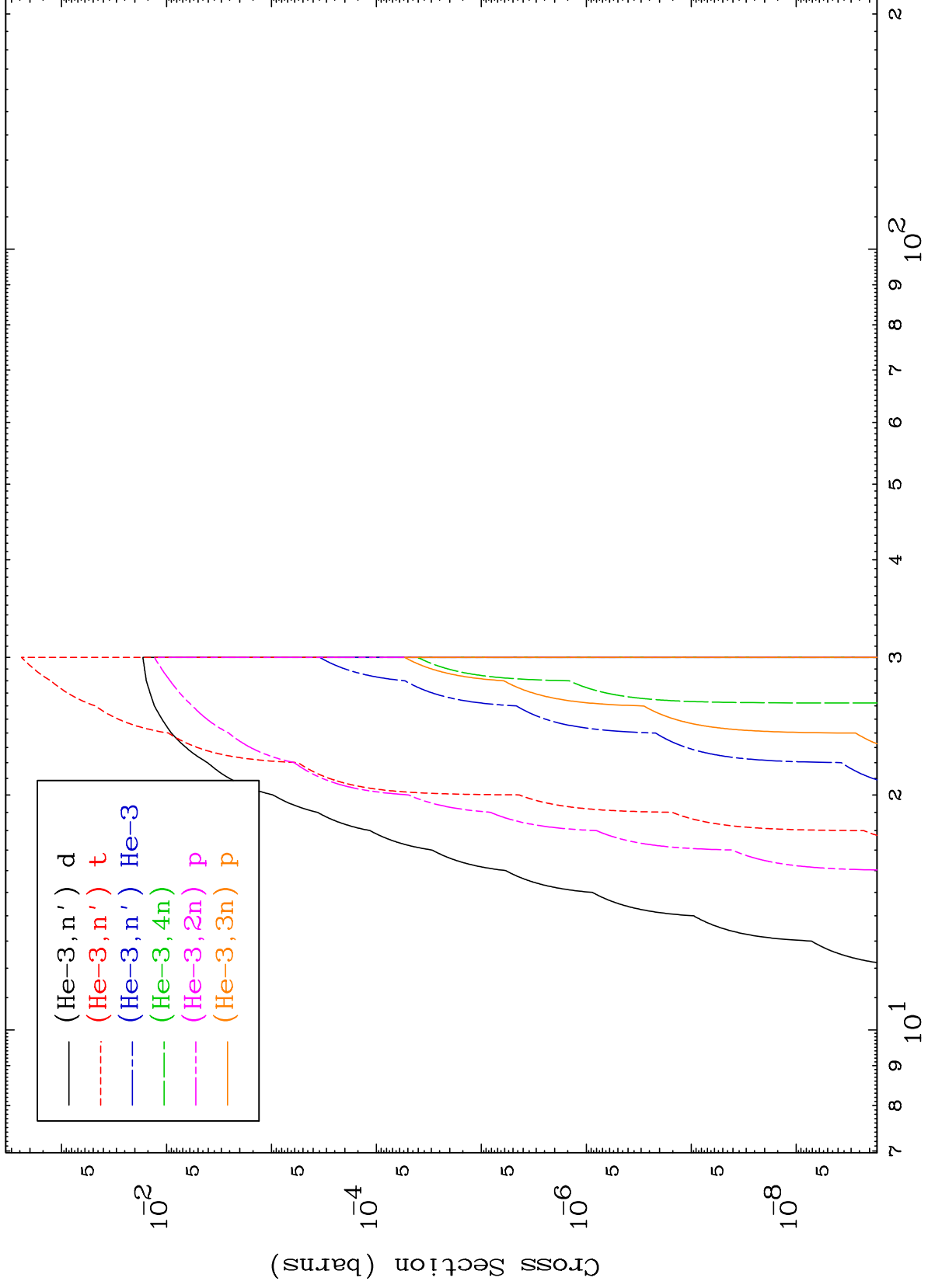
83-Bi-204



MAT 8310

He-3 Neutron Production
0 Kelvin Cross Sections

83-Bi-204



3

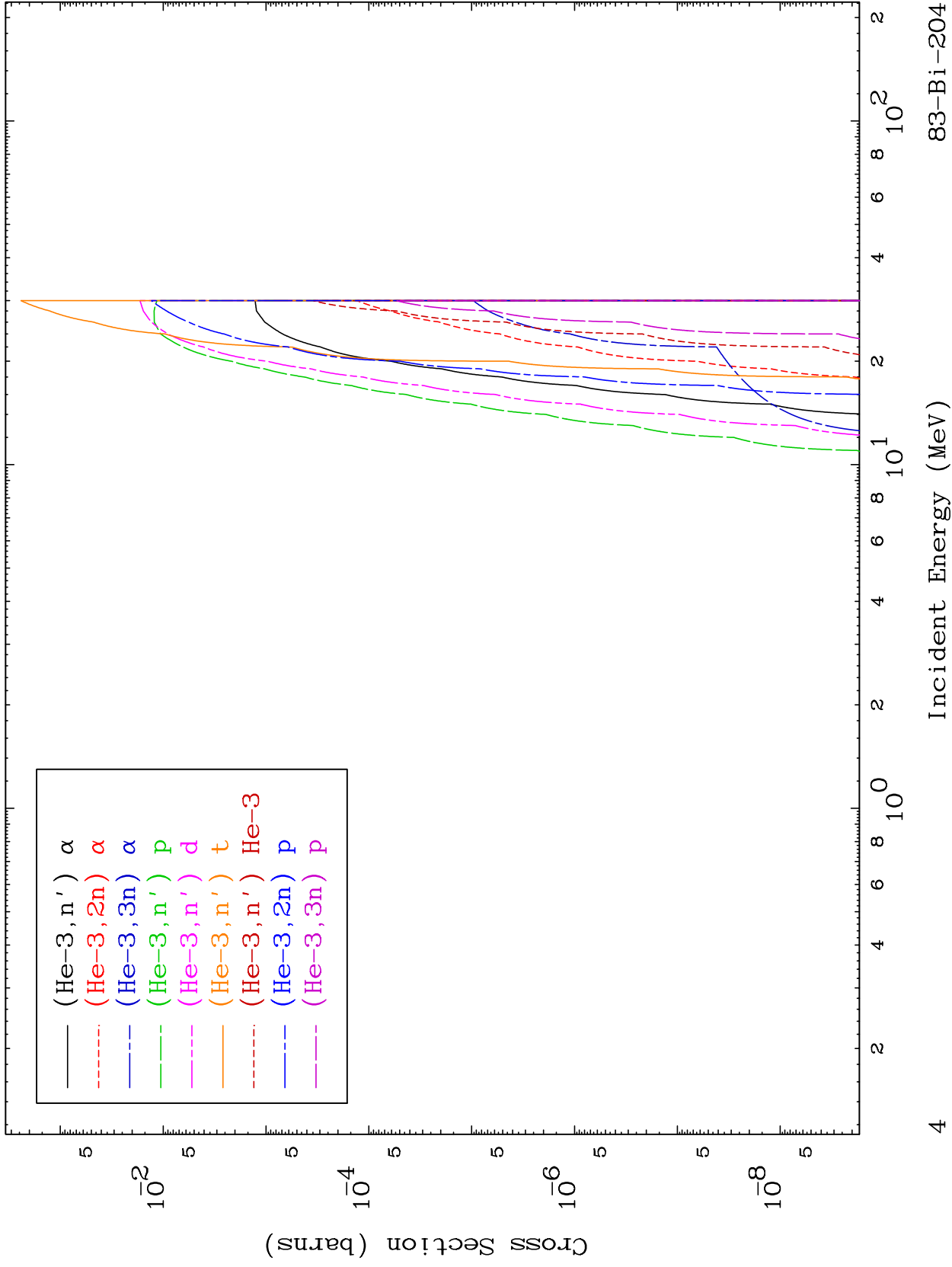
Incident Energy (MeV)

83-Bi-204

MAT 8310

He-3 Charged Particle
0 Kelvin Cross Sections

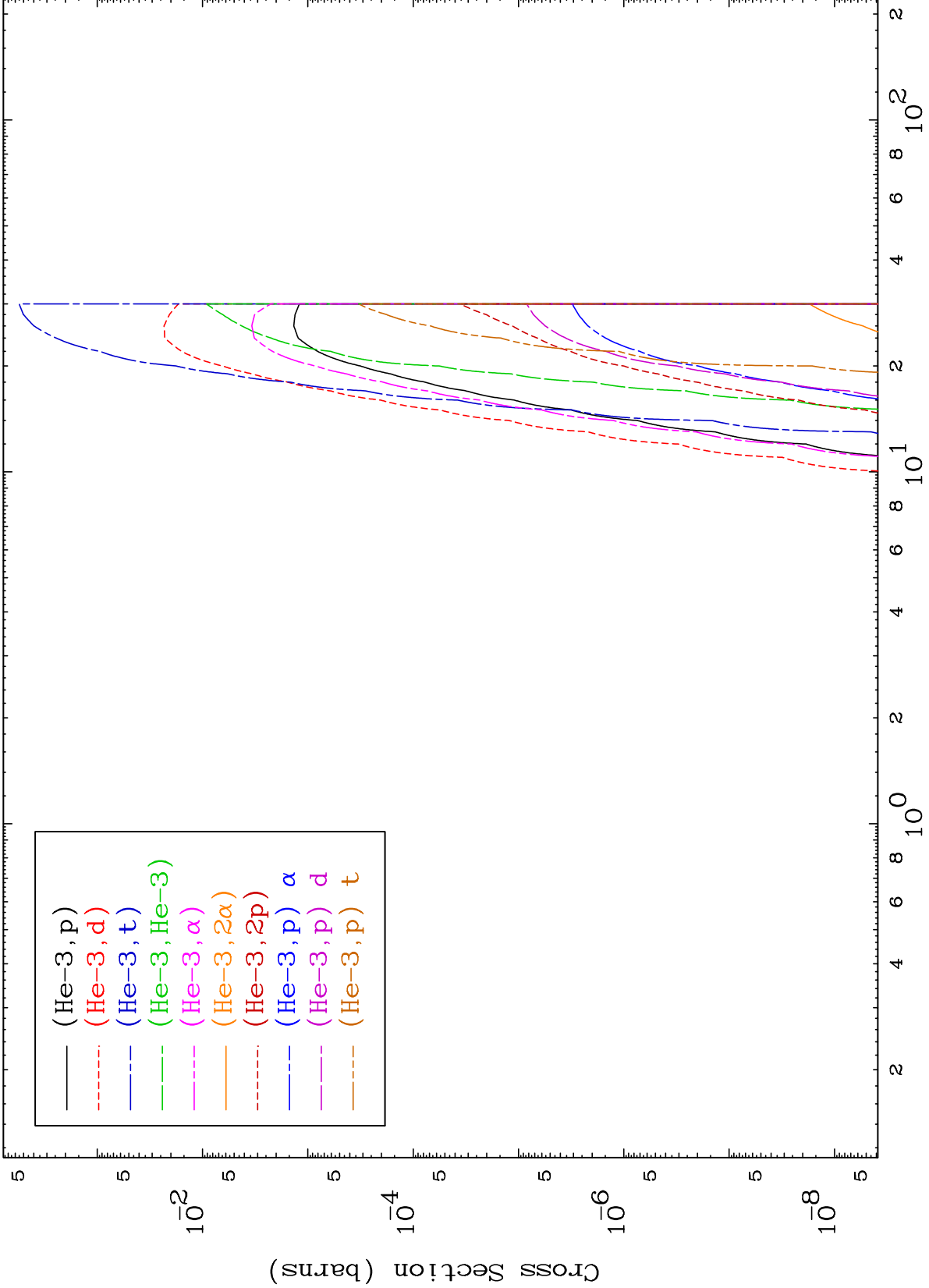
83-Bi-204



MAT 8310

He-3 Charged Particle
0 Kelvin Cross Sections

83-Bi-204



5

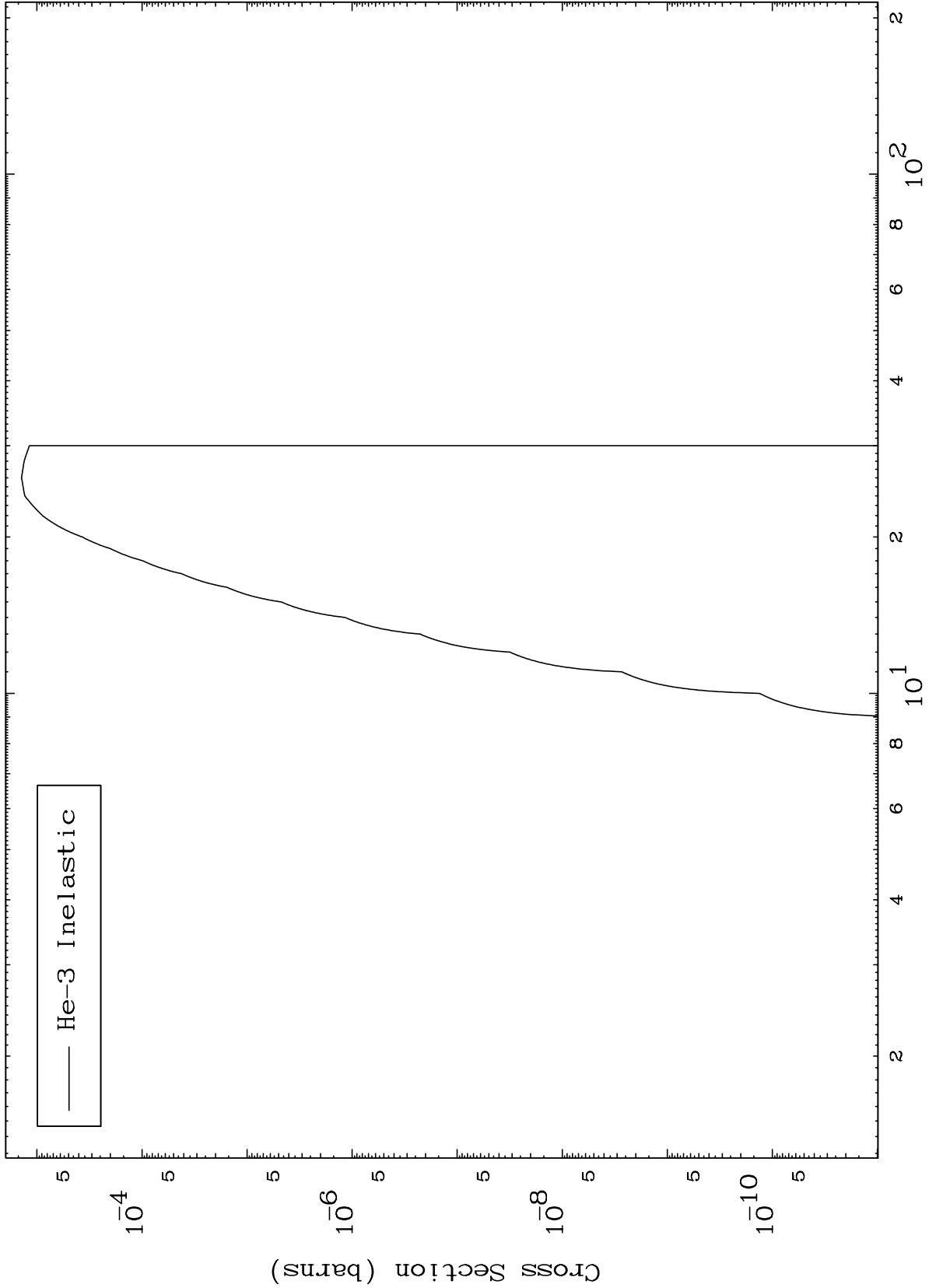
Incident Energy (MeV)

83-Bi-204

MAT 8310

83-Bi-204

(He-3, n') Level
0 Kelvin Cross Sections



He-3 Inelastic

6

83-Bi-204

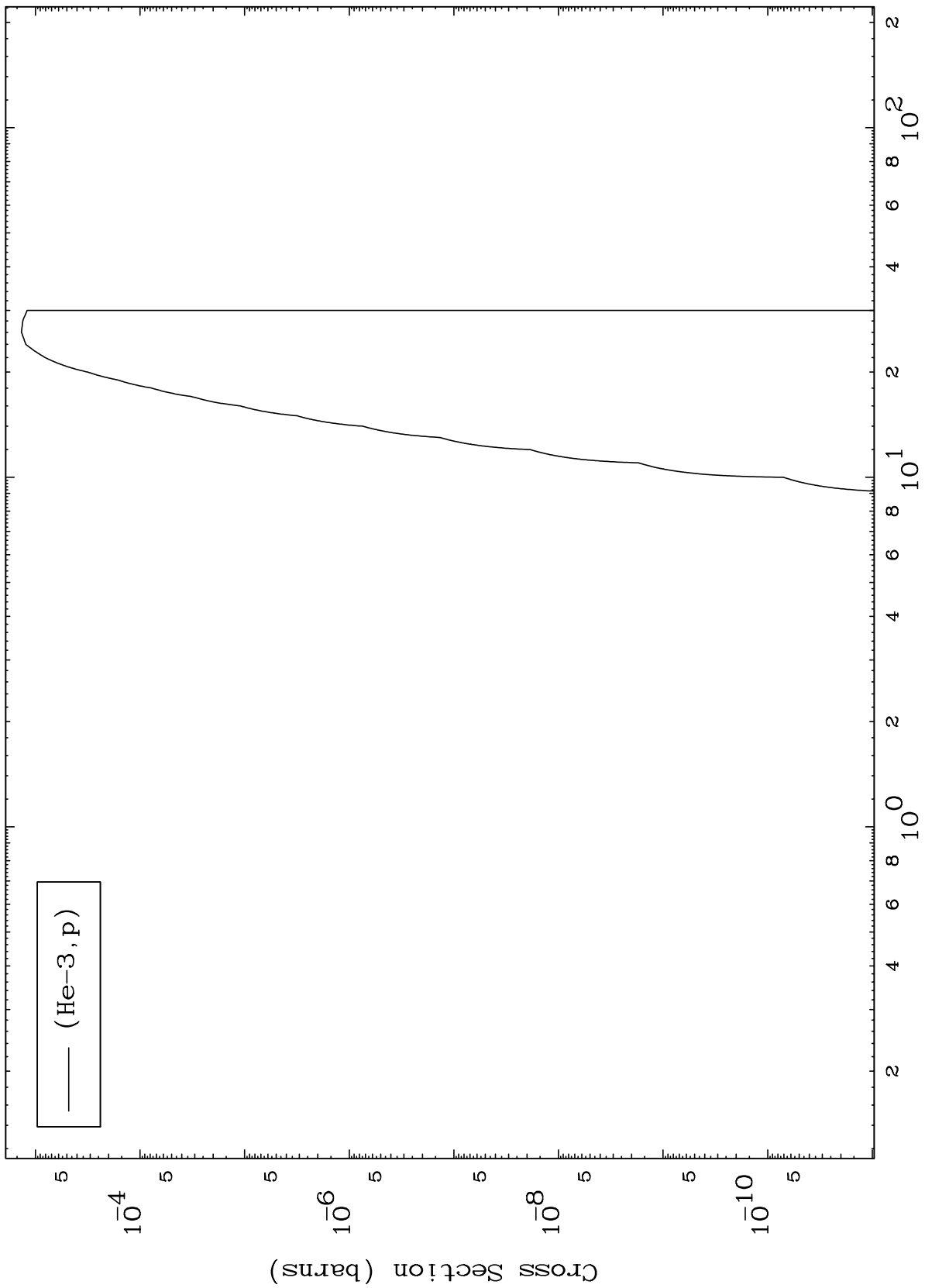
Incident Energy (MeV)

MAT 8310

(He-3,p) Levels

83-Bi-204

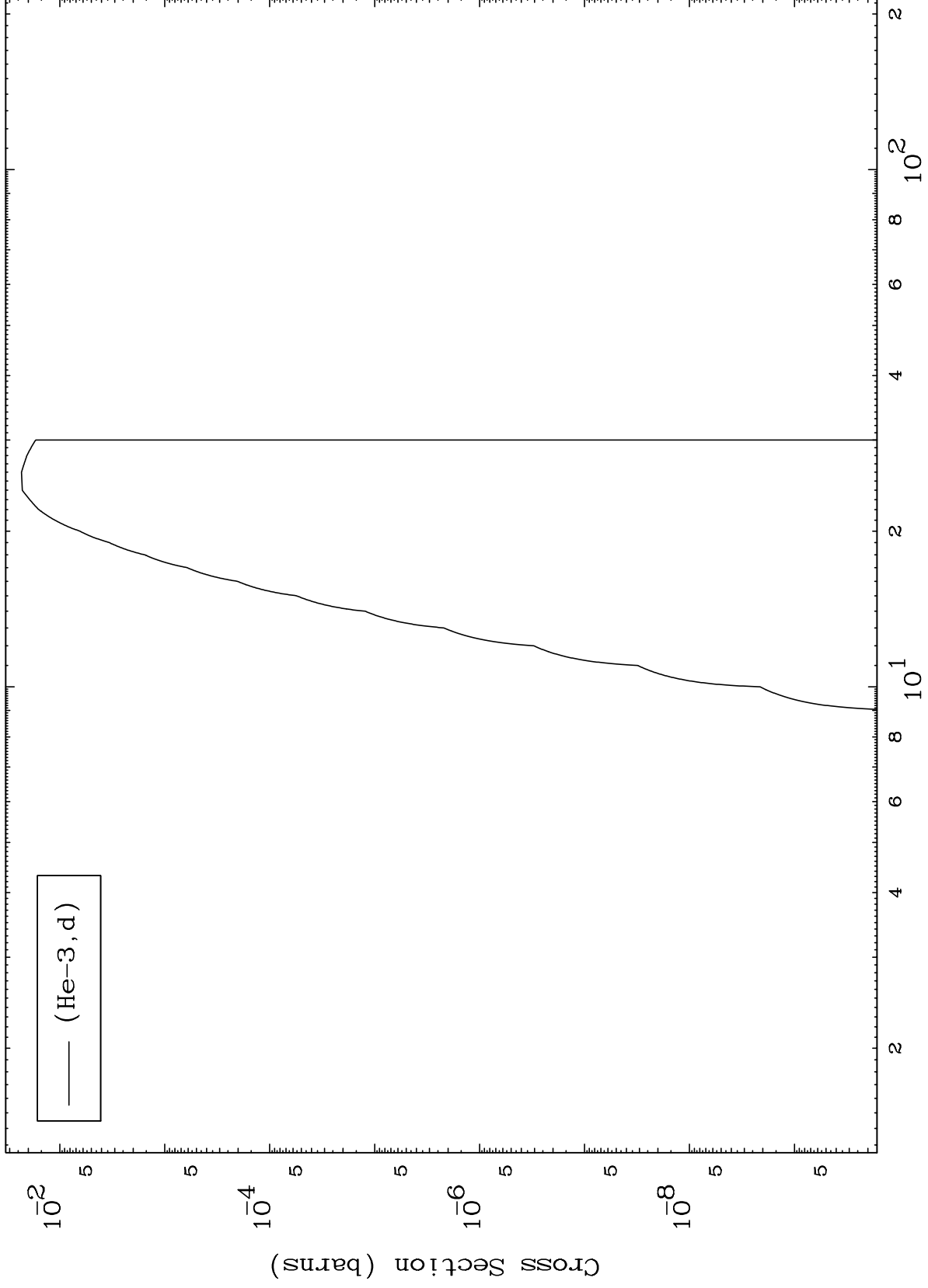
0 Kelvin Cross Sections



MAT 8310

(He-3,d) Levels
0 Kelvin Cross Sections

83-Bi-204

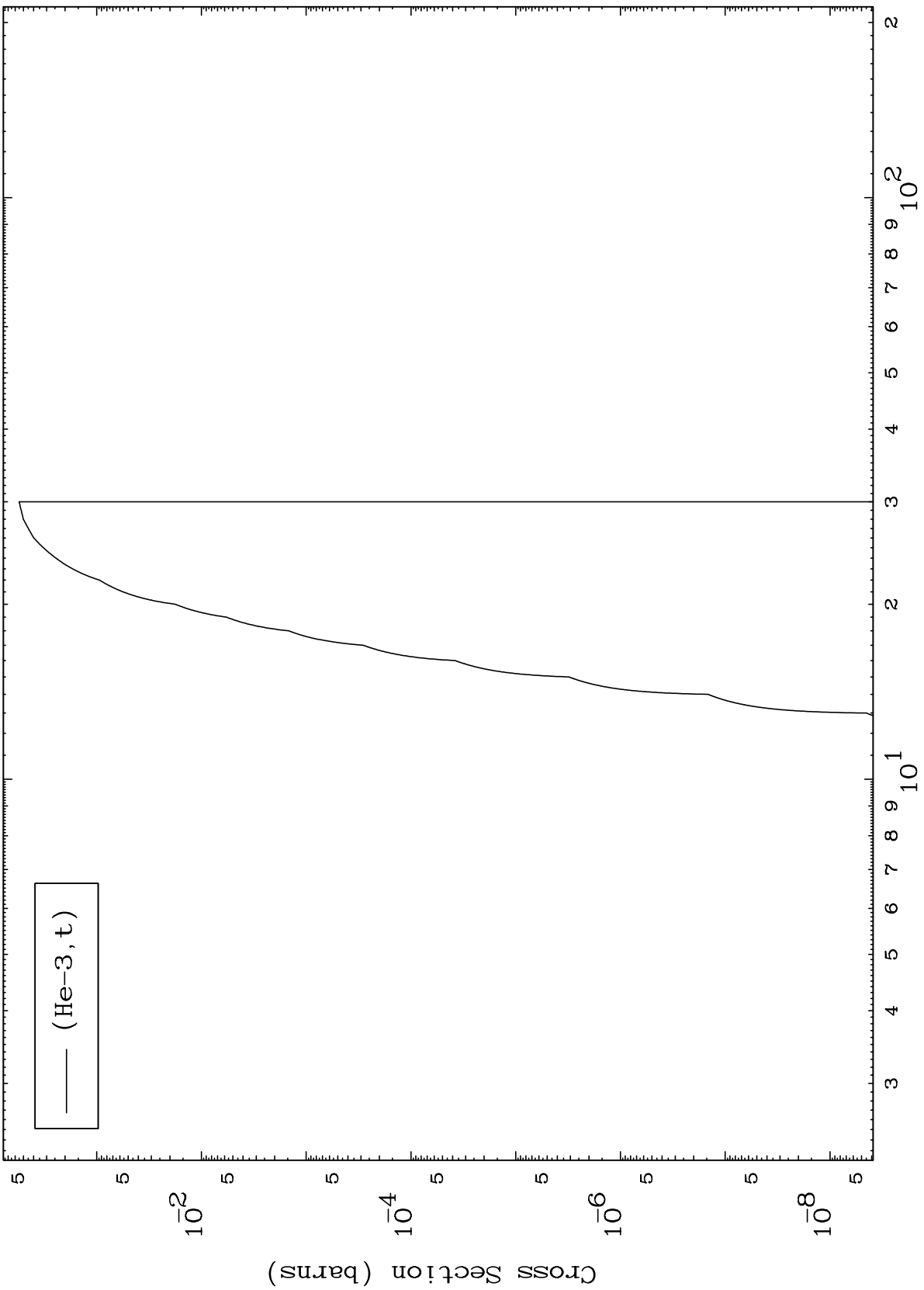


MAT 8310

(He-3,t) Levels

83-Bi-204

0 Kelvin Cross Sections

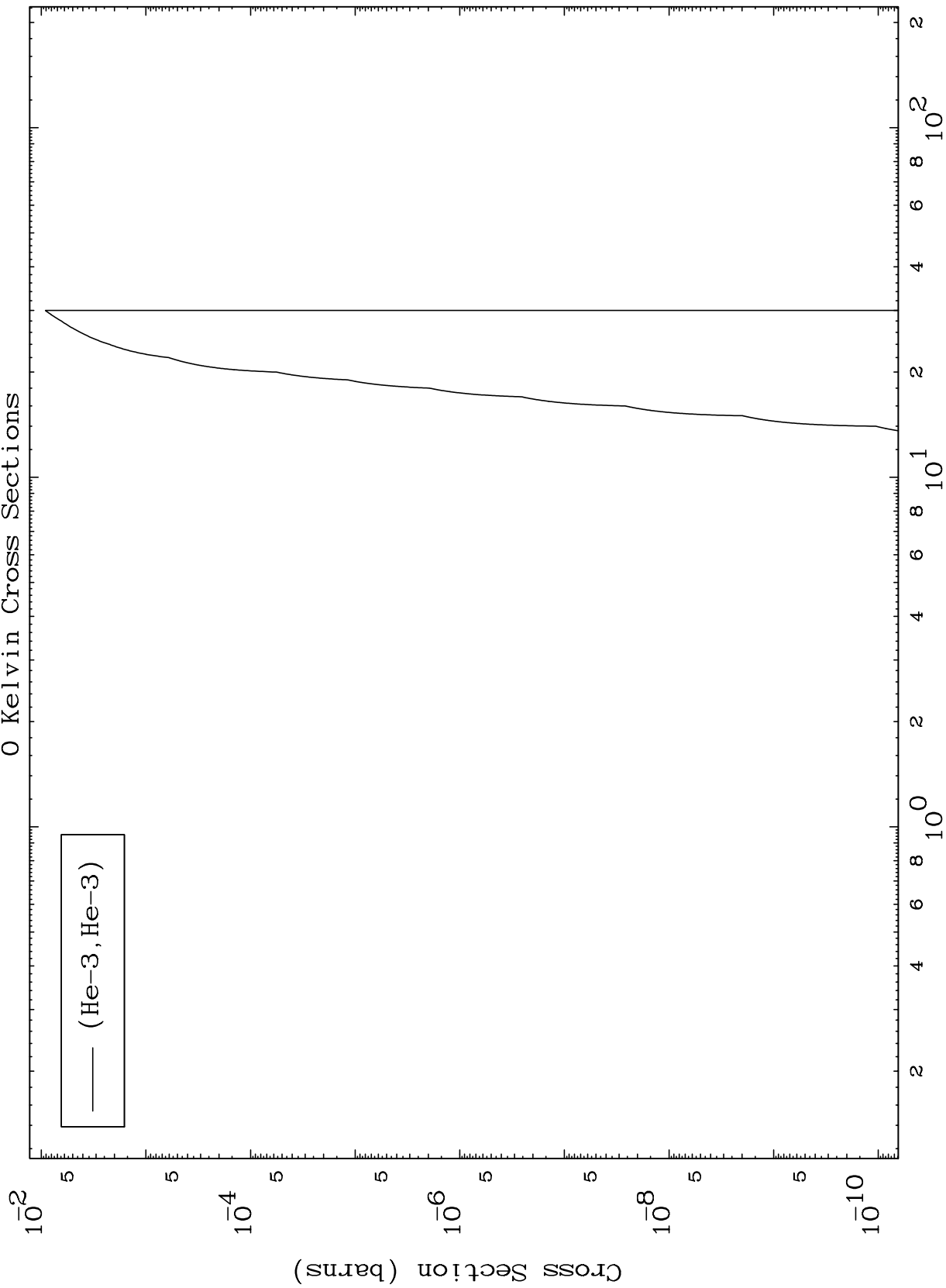


MAT 8310

(He-3, He3) Levels

83-Bi-204

0 Kelvin Cross Sections



10

Incident Energy (MeV)

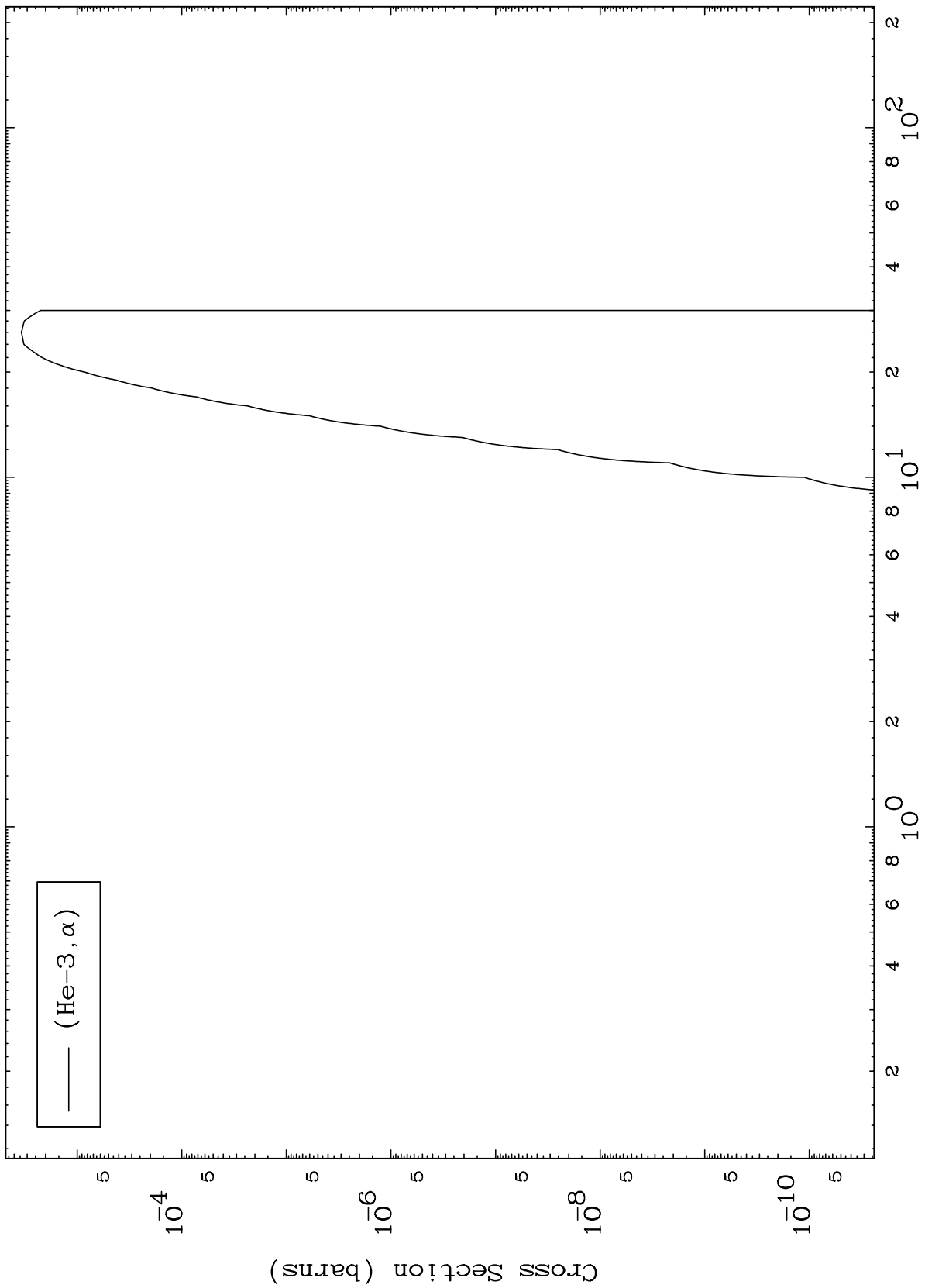
83-Bi-204

MAT 8310

(He-3, α) Levels

83-Bi-204

0 Kelvin Cross Sections

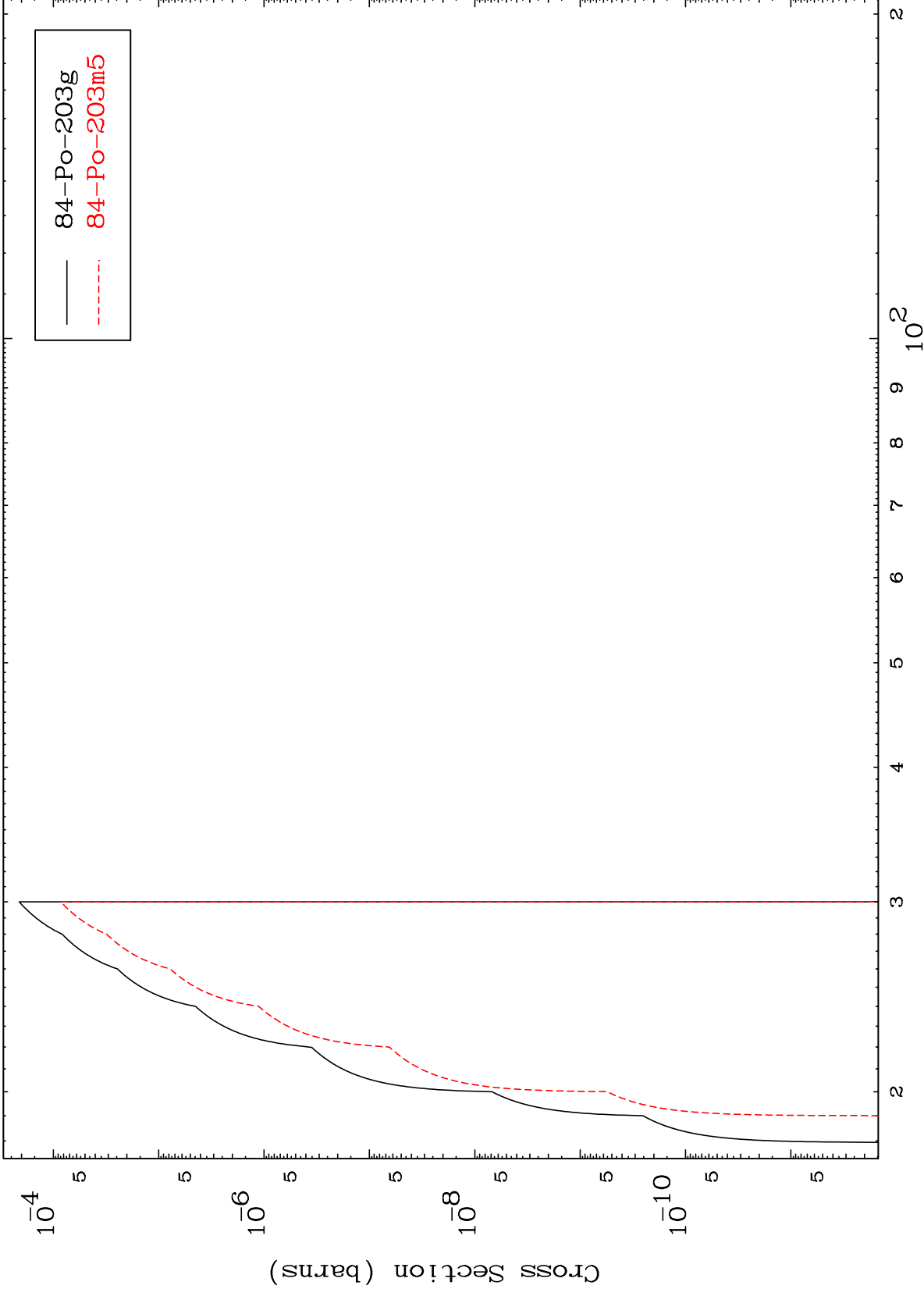


MAT 8310

(He-3,2n) d

83-Bi-204

Radionuclide Production Cross Section



12

Incident Energy (MeV)

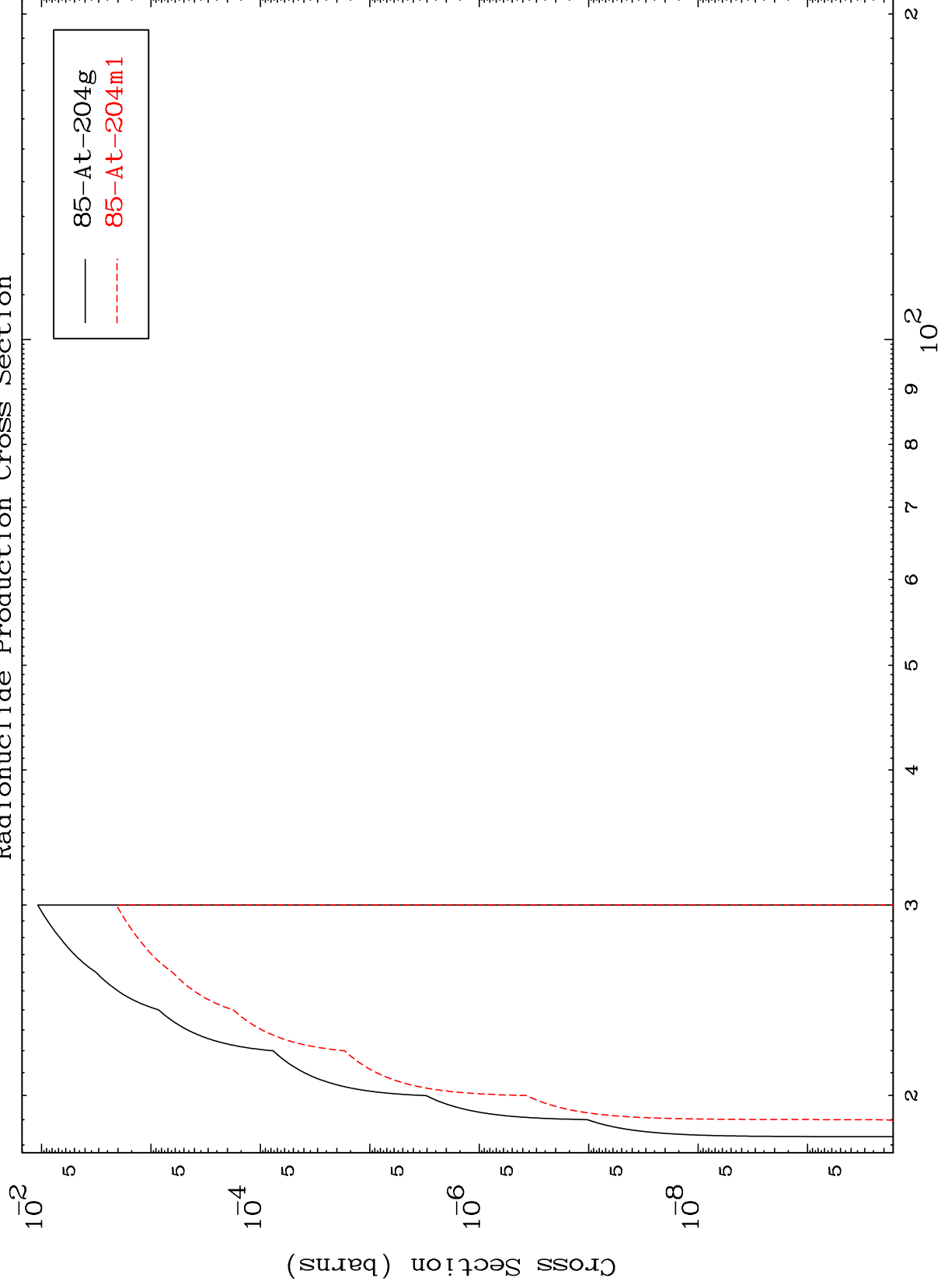
83-Bi-204

MAT 8310

(He-3,3n)

83-Bi-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

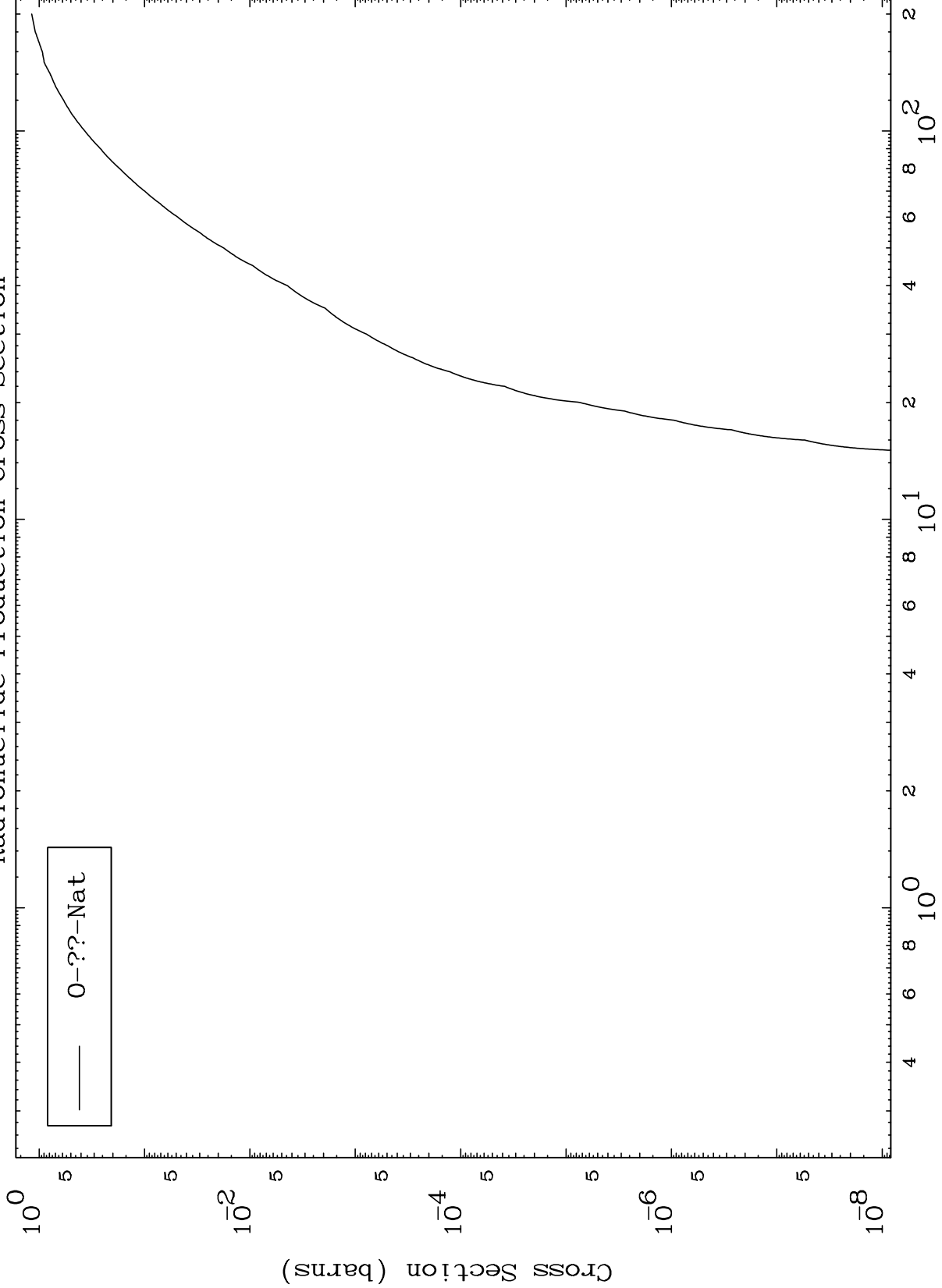
83-Bi-204

MAT 8310

He-3 Fission

83-Bi-204

Radionuclide Production Cross Section

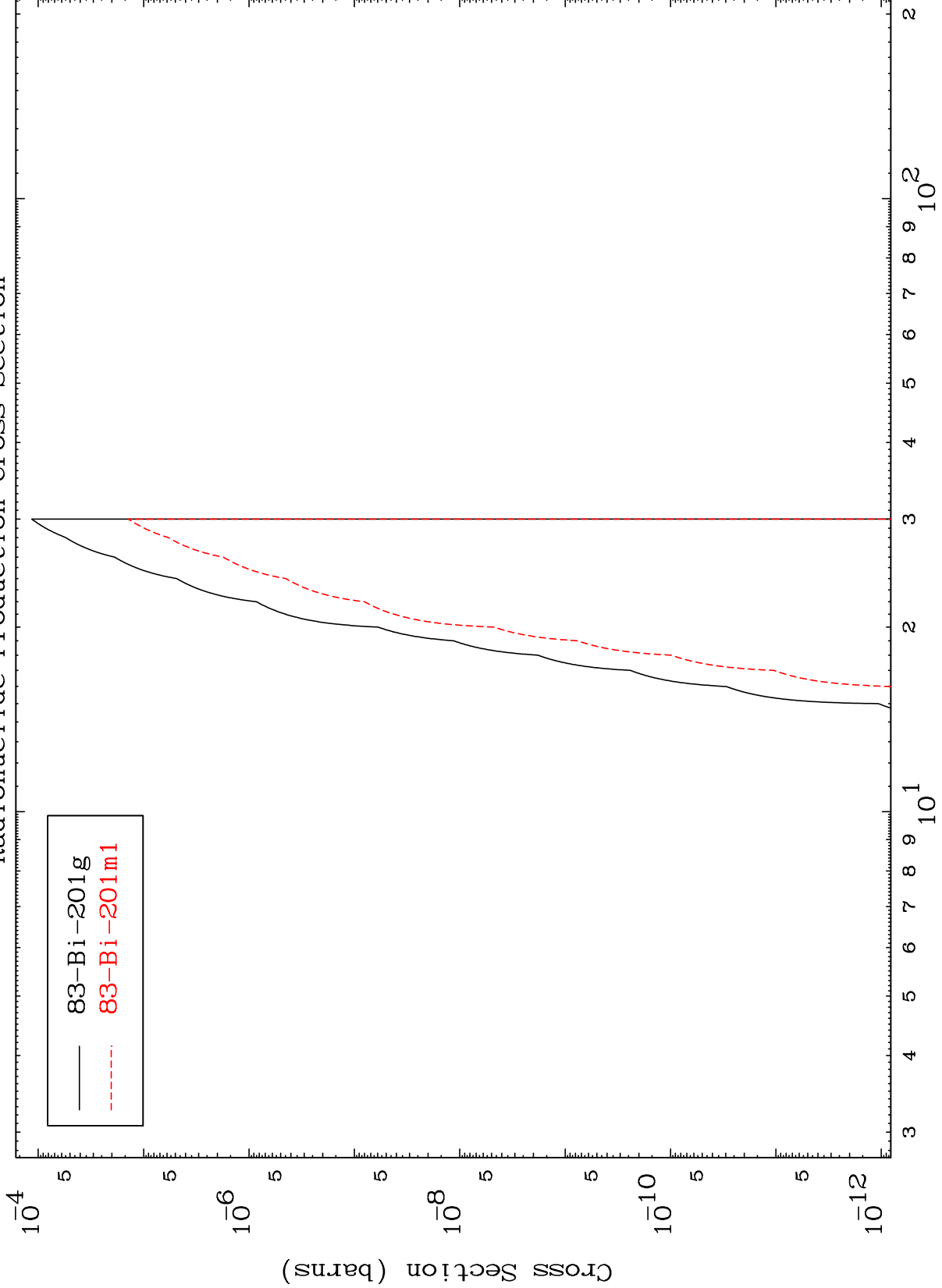


MAT 8310

(He-3,2n) α

83-Bi-204

Radionuclide Production Cross Section



83-Bi-201g
83-Bi-201m1

15

Incident Energy (MeV)

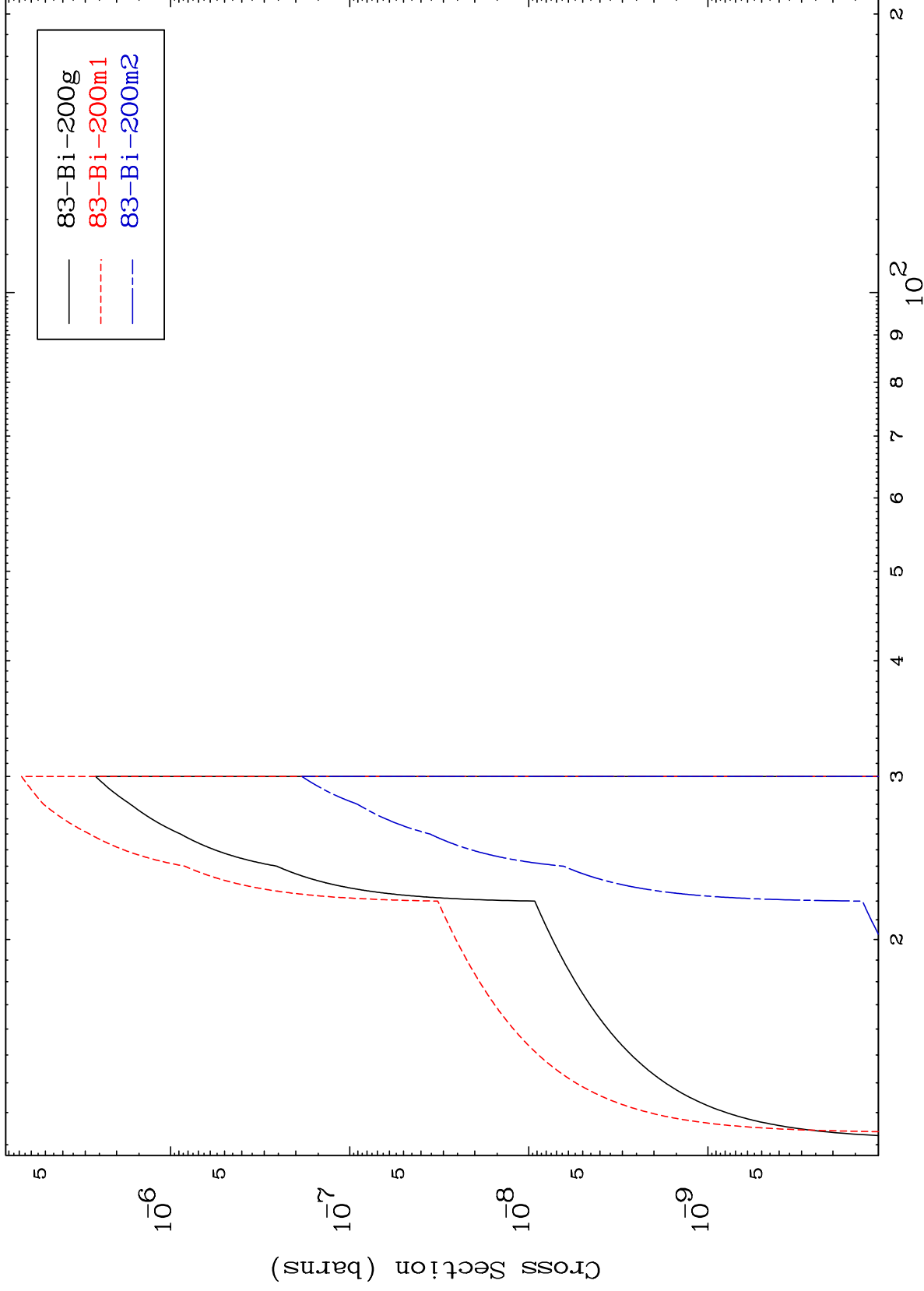
83-Bi-204

MAT 8310

(He-3,3n) α

83-Bi-204

Radionuclide Production Cross Section



16

Incident Energy (MeV)

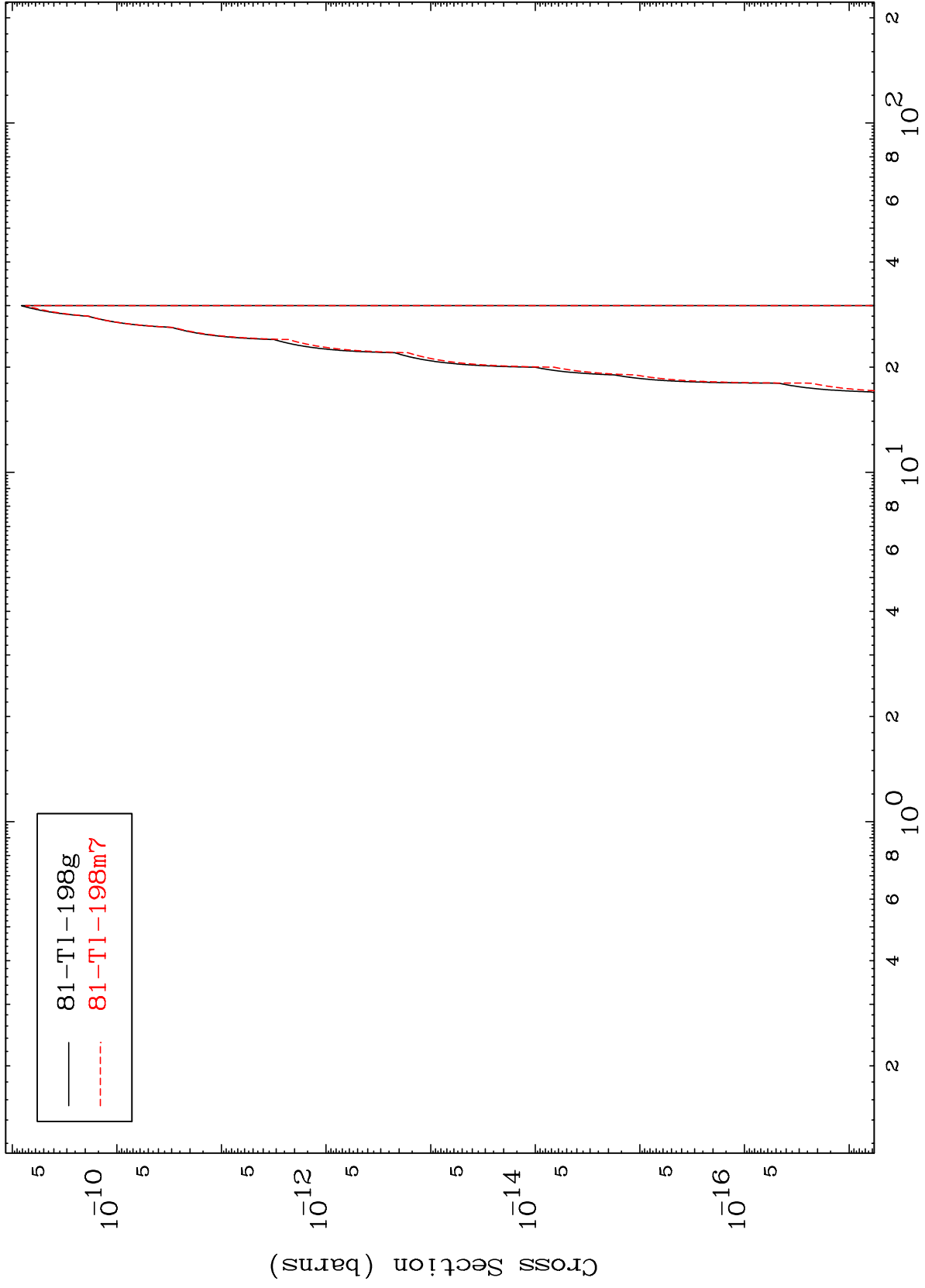
83-Bi-204

MAT 8310

(He-3, n') 2α

83-Bi-204

Radionuclide Production Cross Section

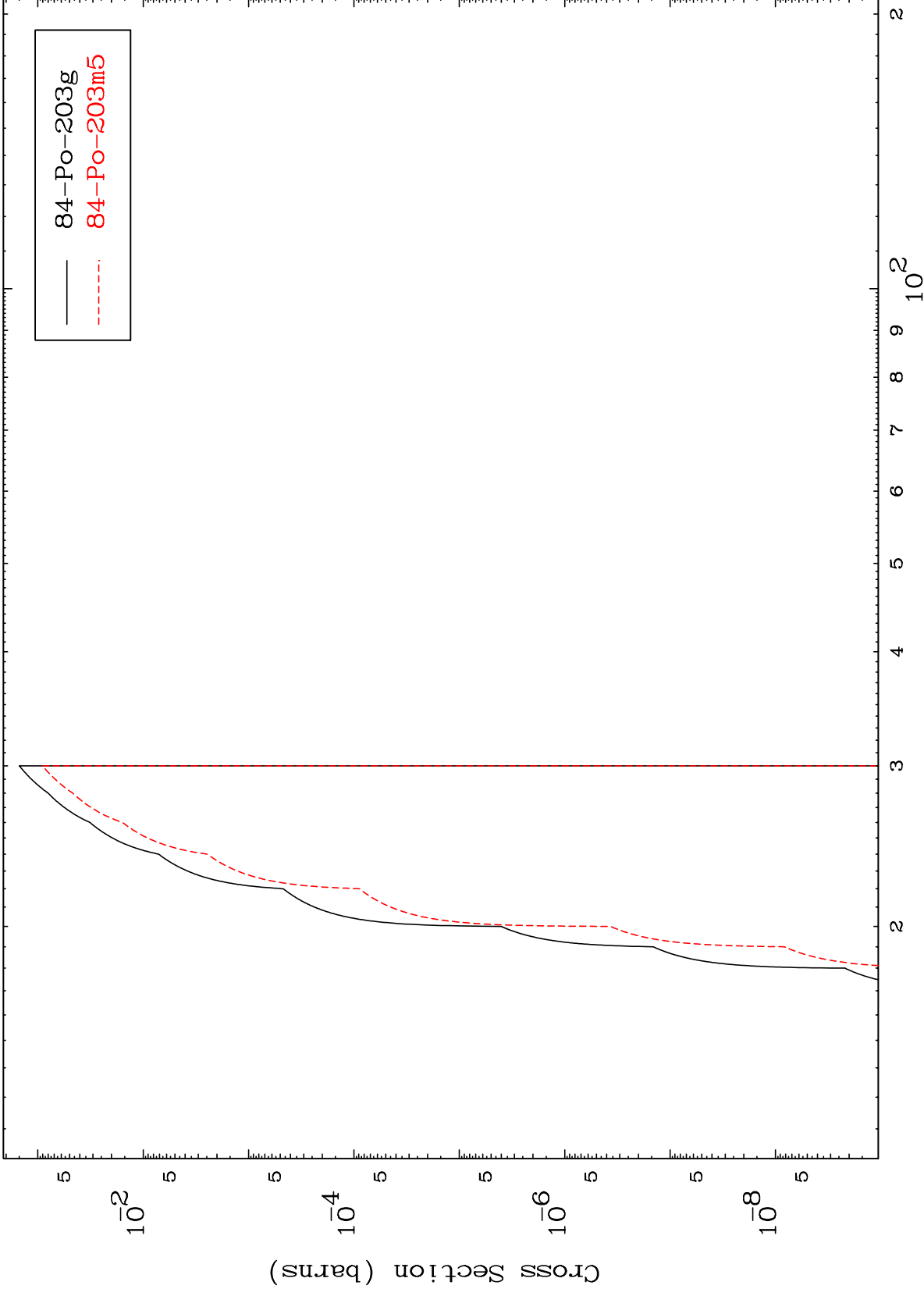


MAT 8310

(He-3, n') t

83-Bi-204

Radionuclide Production Cross Section



84-Po-203g
84-Po-203m5

18

Incident Energy (MeV)

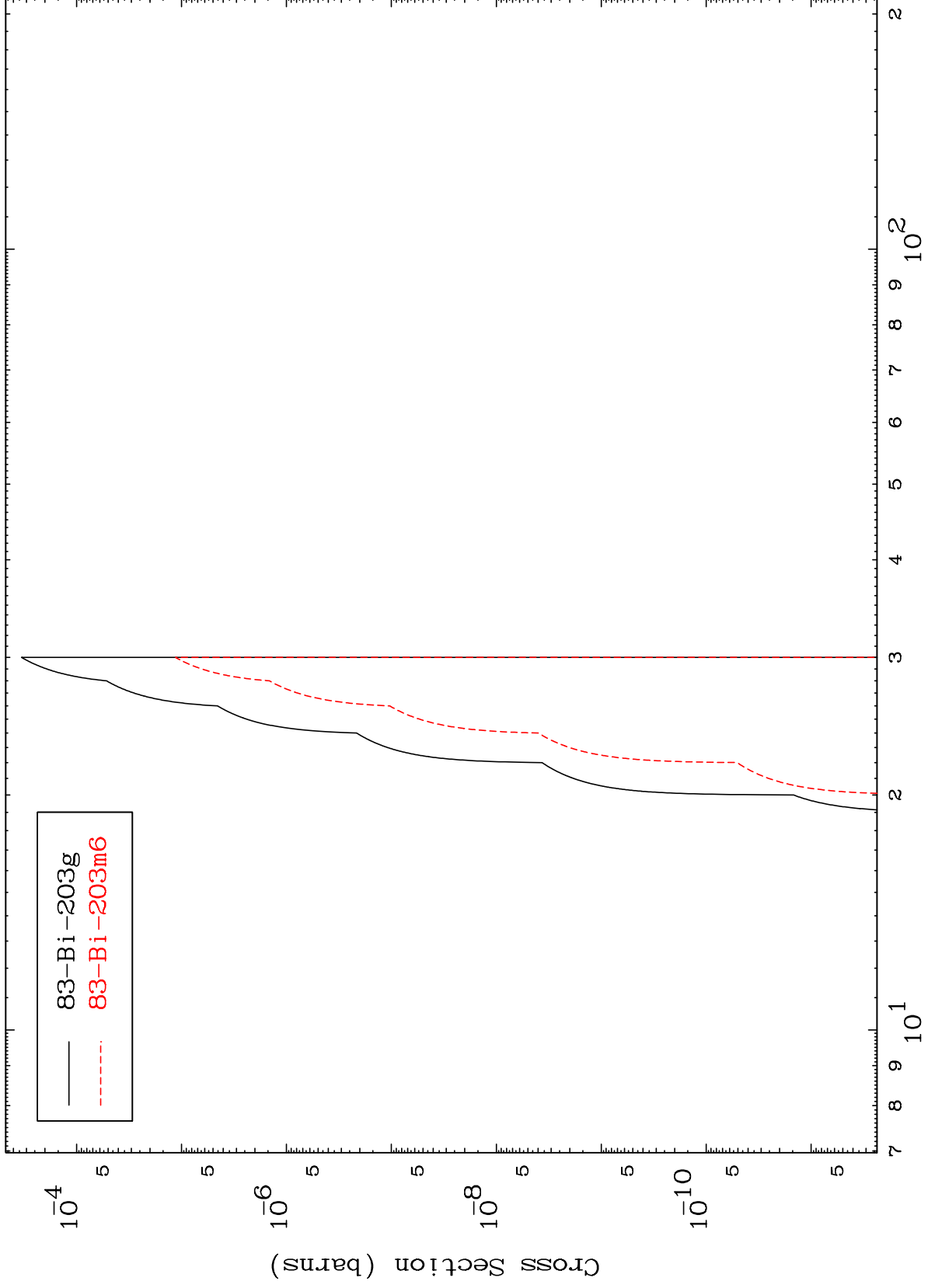
83-Bi-204

MAT 8310

(He-3, n') He-3

83-Bi-204

Radionuclide Production Cross Section



19

Incident Energy (MeV)

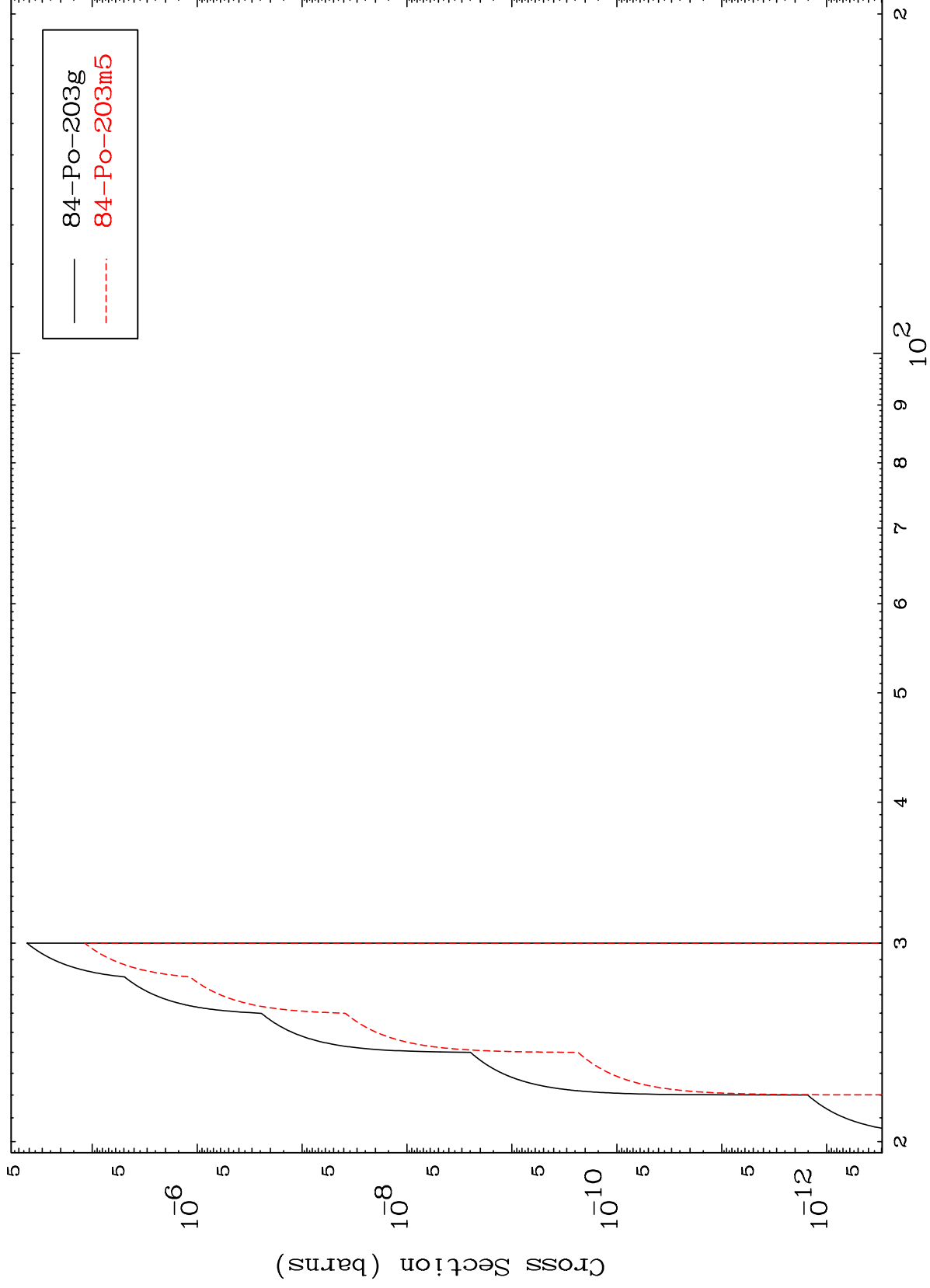
83-Bi-204

MAT 8310

(He-3,3n) p

83-Bi-204

Radionuclide Production Cross Section



20

Incident Energy (MeV)

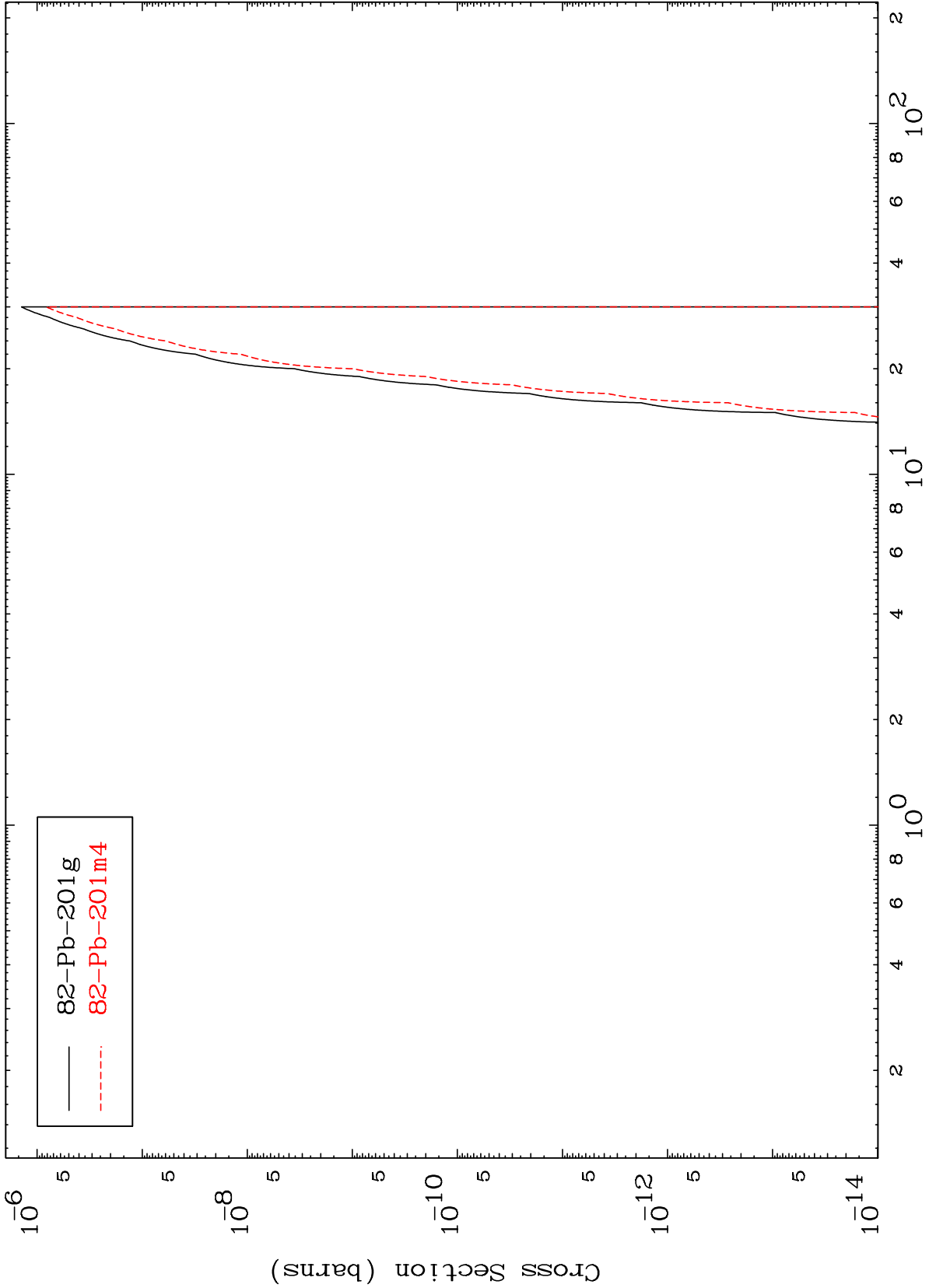
83-Bi-204

MAT 8310

(He-3, n') p α

83-Bi-204

Radionuclide Production Cross Section

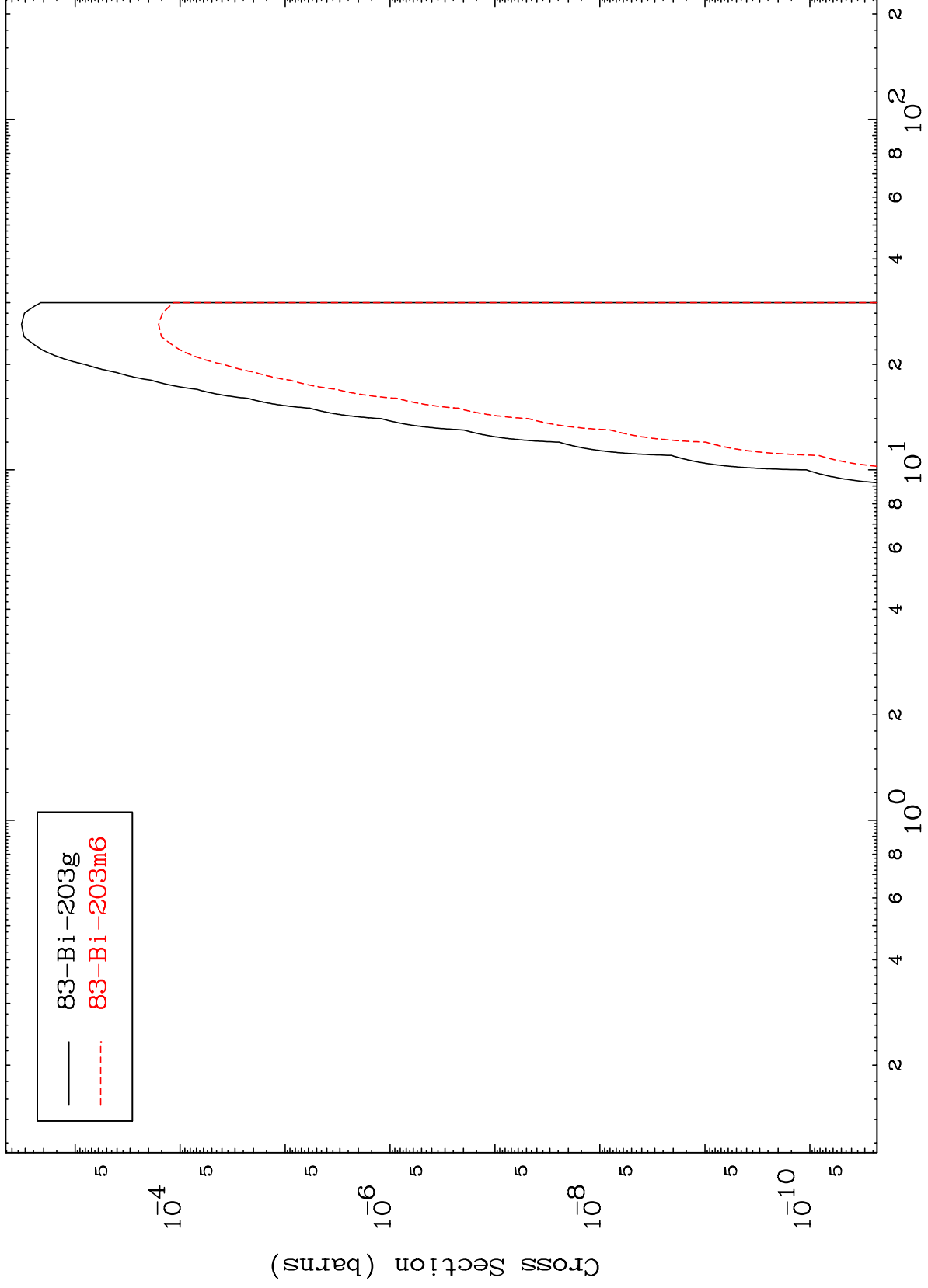


MAT 8310

(He-3, α)

83-Bi-204

Radionuclide Production Cross Section

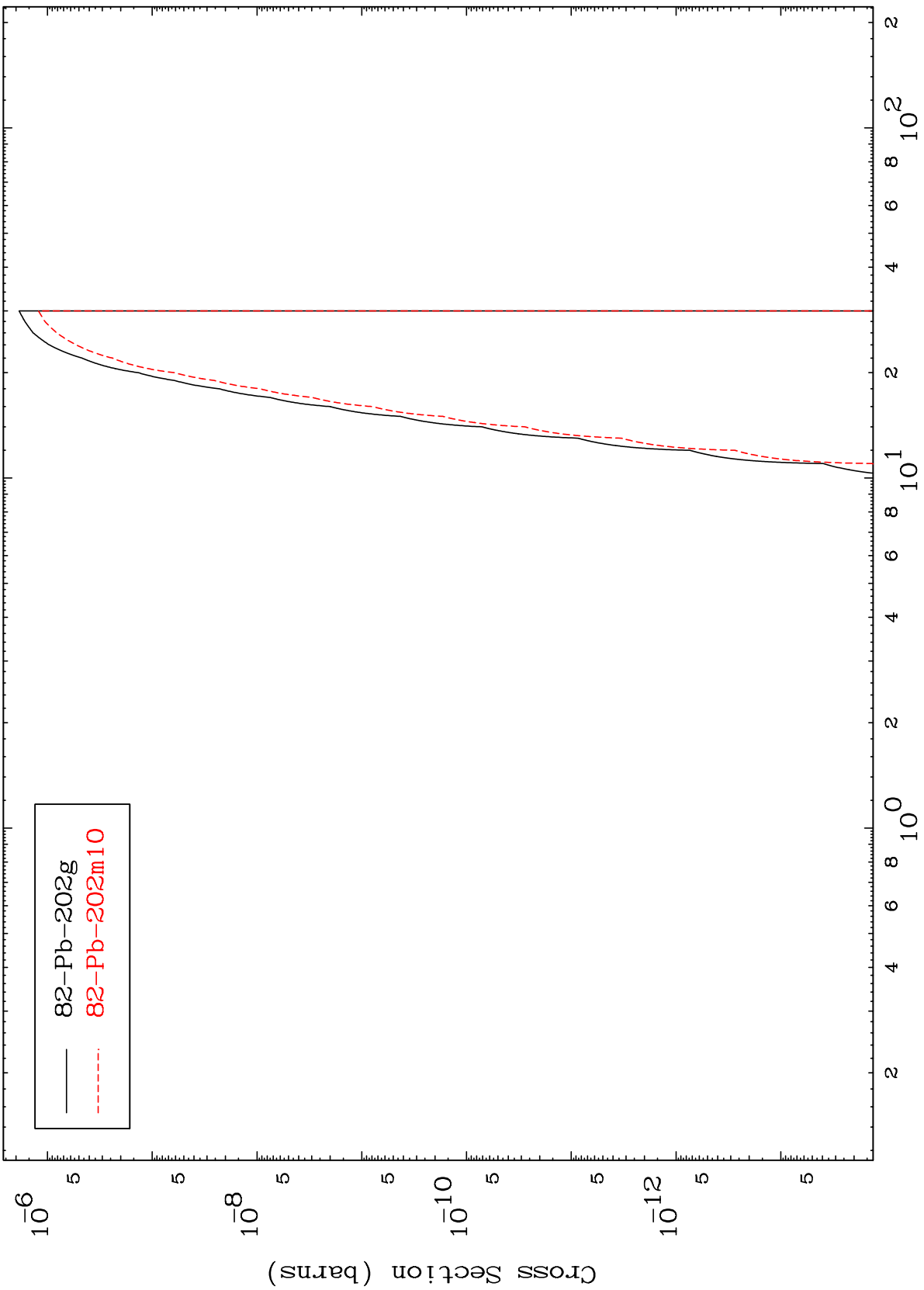


MAT 8310

(He-3, p) α

83-Bi-204

Radionuclide Production Cross Section



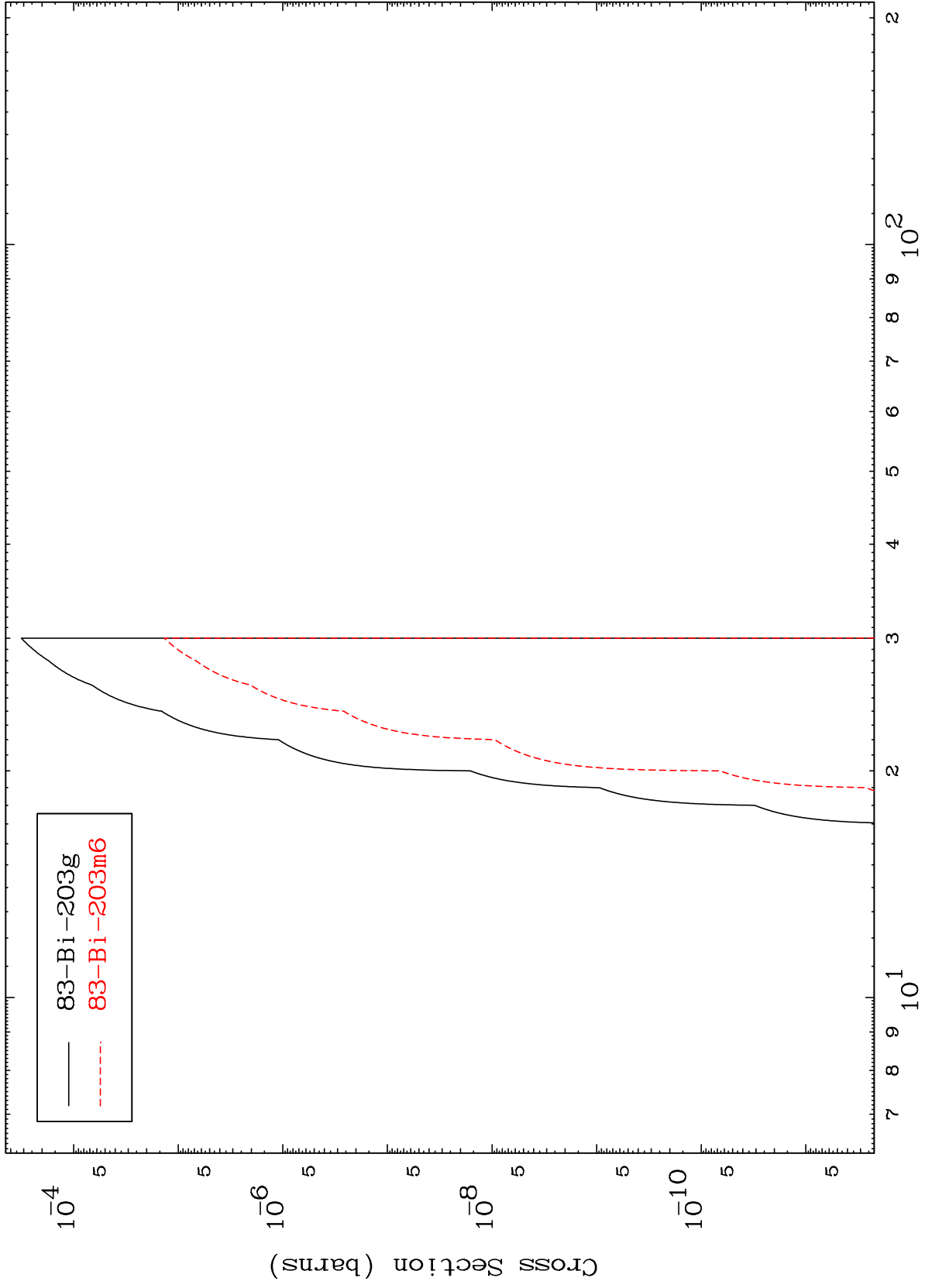
82-Pb-202g
82-Pb-202m10

MAT 8310

(He-3,p) t

83-Bi-204

Radionuclide Production Cross Section



83-Bi-203g
83-Bi-203m6

24

Incident Energy (MeV)

83-Bi-204

MAT 8310

(He-3,d) α

83-Bi-204

