

Program EVALPLOT
(Version 2021-1)

by

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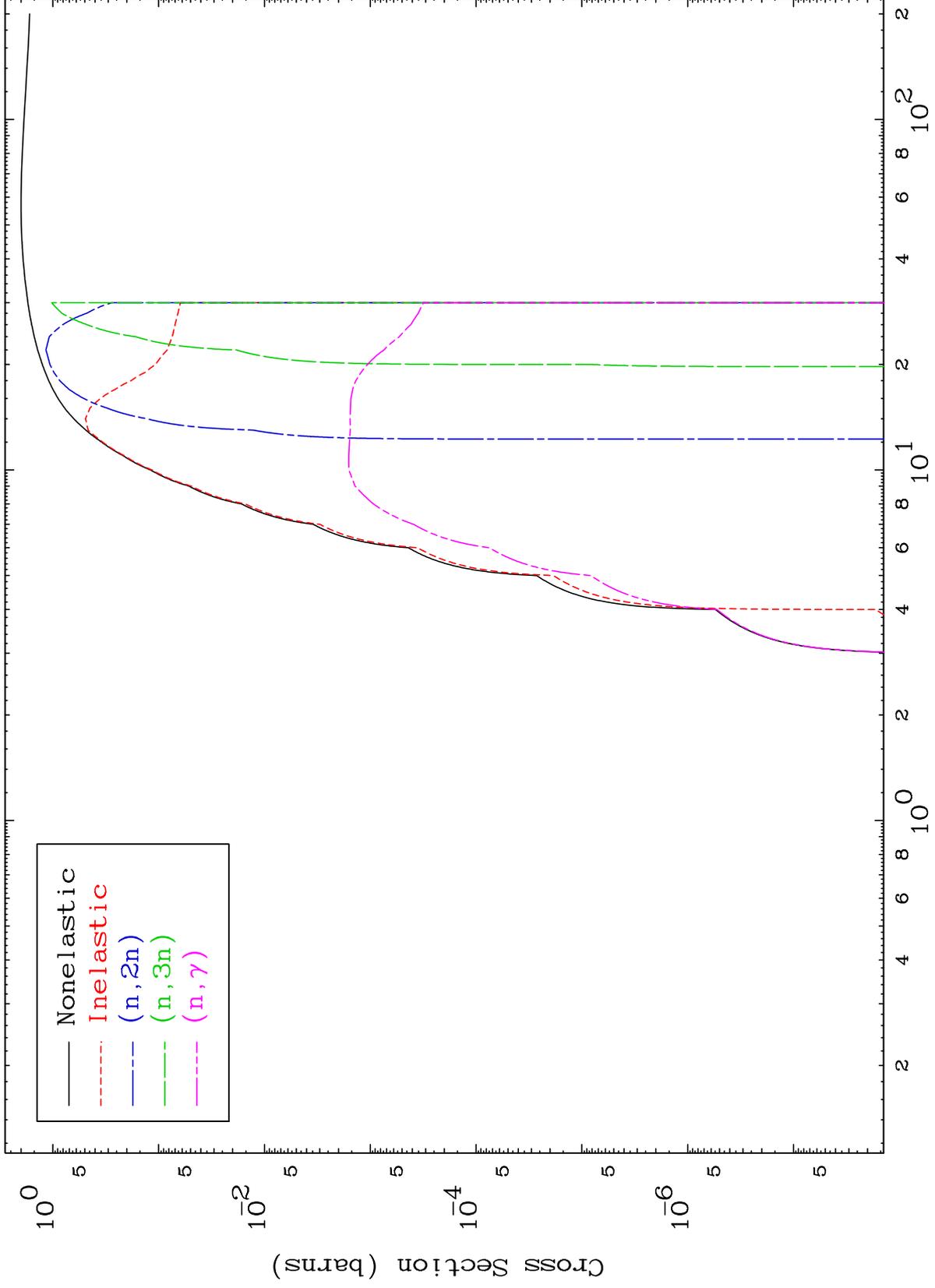
Press Mouse Button to Start

MAT 8310

Proton Major

83-Bi-204

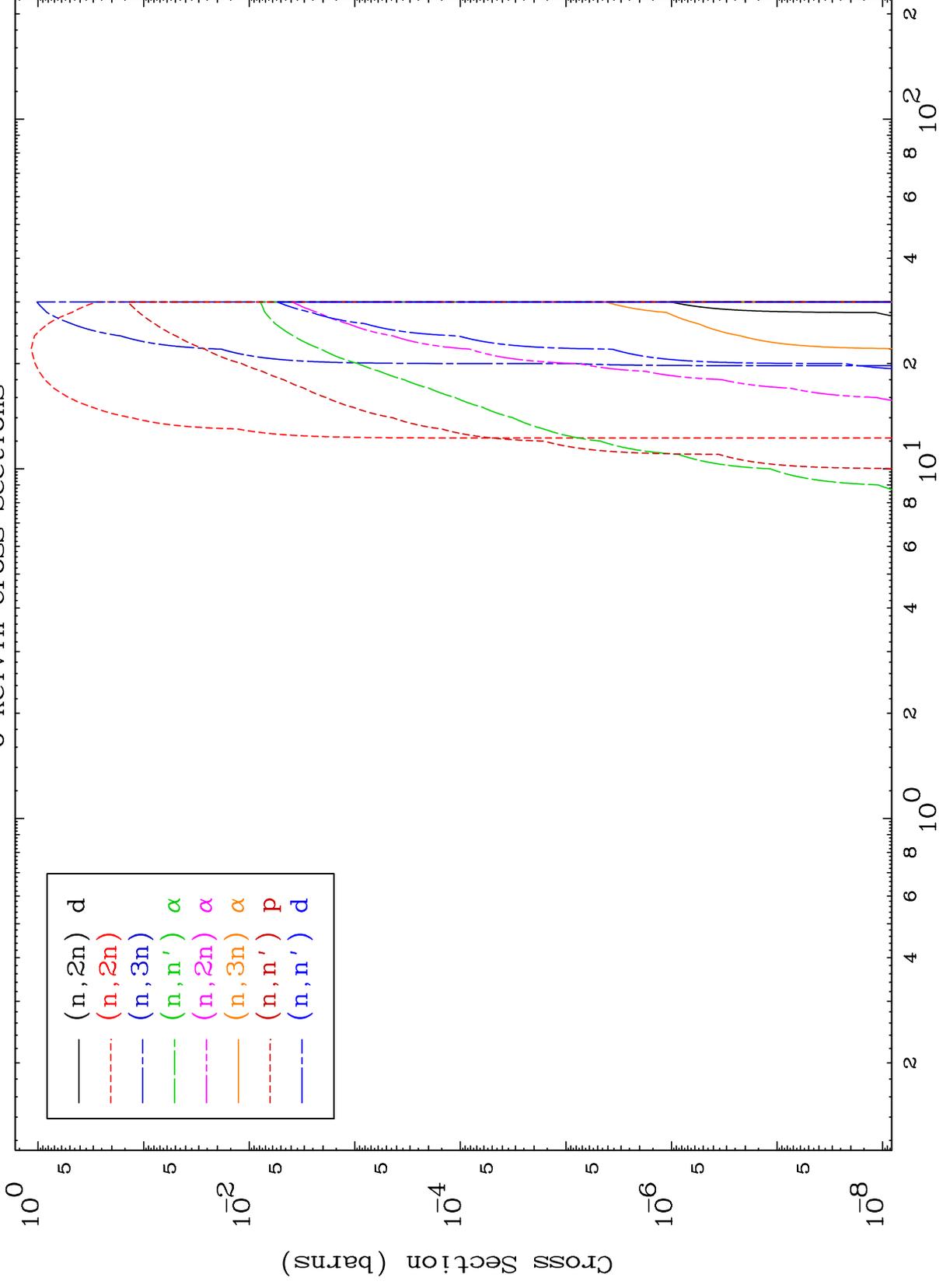
0 Kelvin Cross Sections

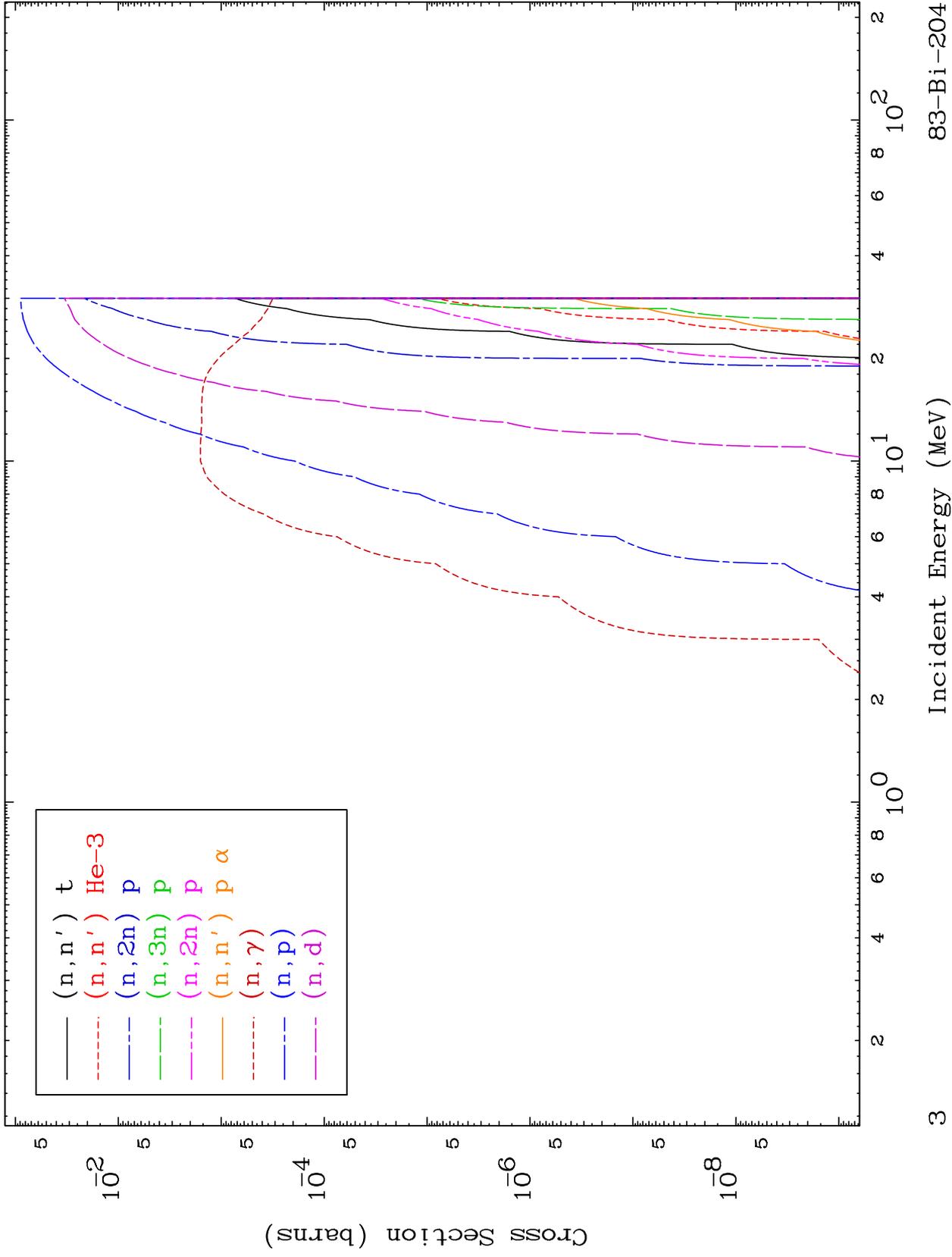


MAT 8310

Proton Neutron Absorption
0 Kelvin Cross Sections

83-Bi-204

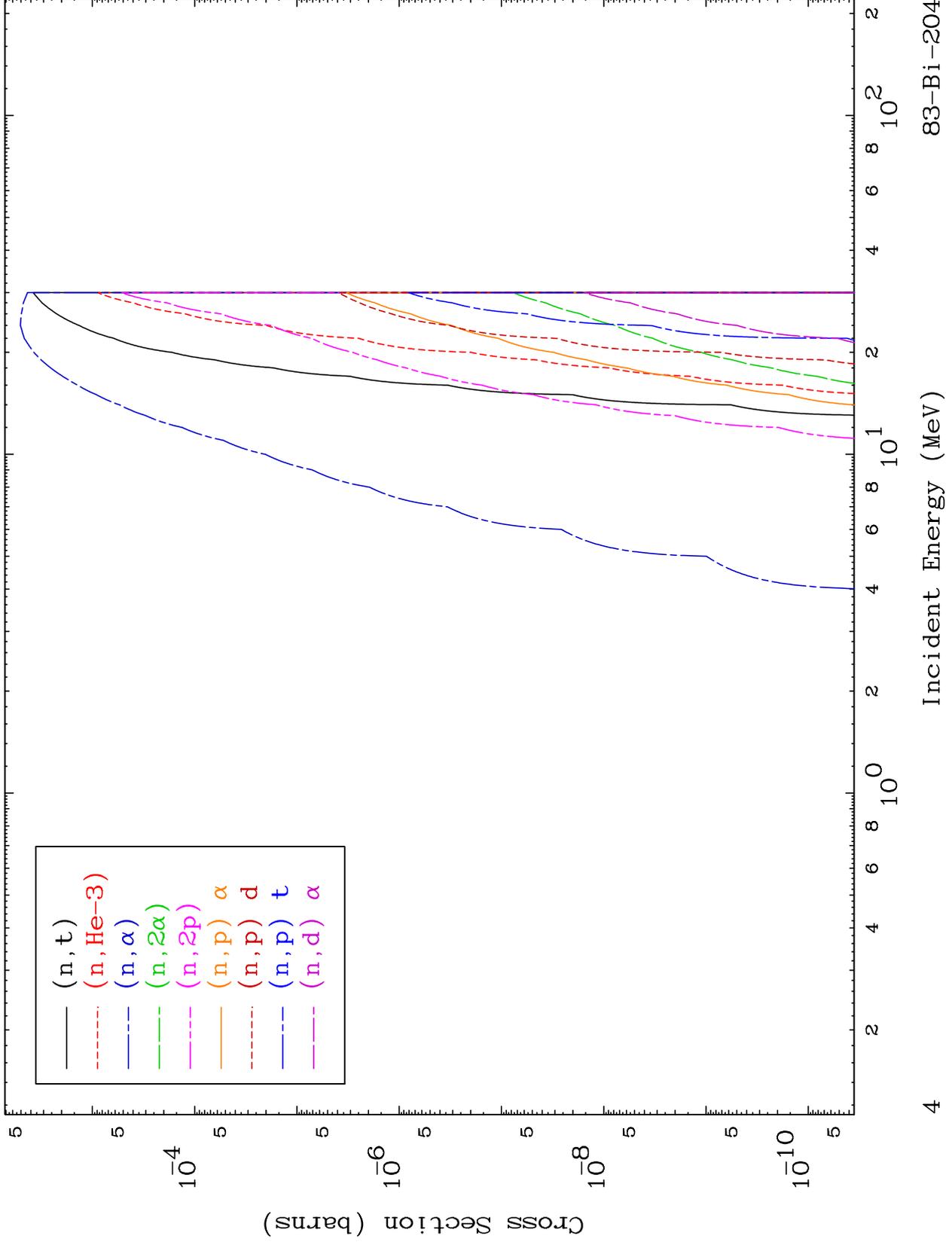




MAT 8310

Proton Neutron Absorption
0 Kelvin Cross Sections

83-Bi-204

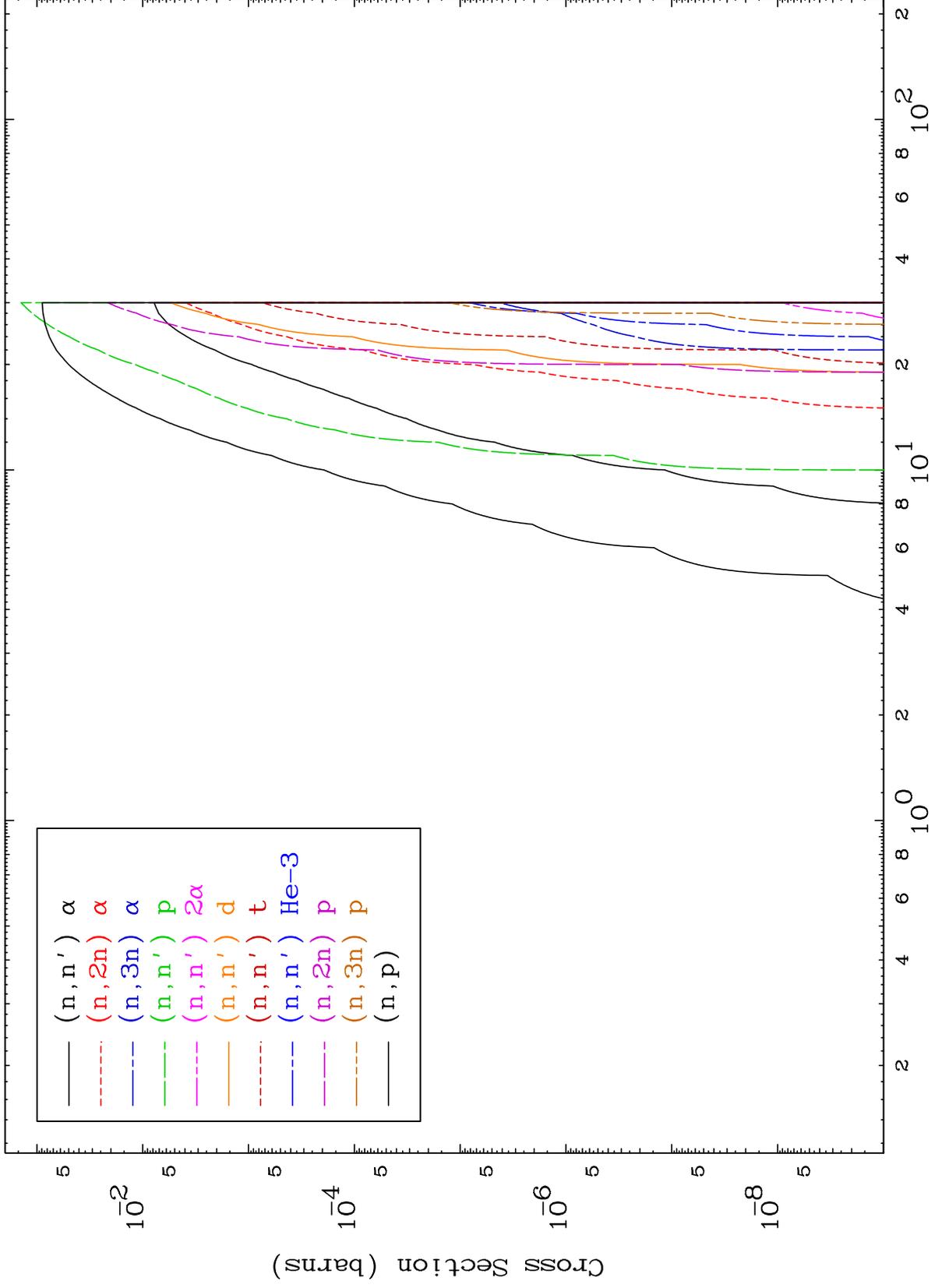


83-Bi-204

MAT 8310

Proton Charged Particle
0 Kelvin Cross Sections

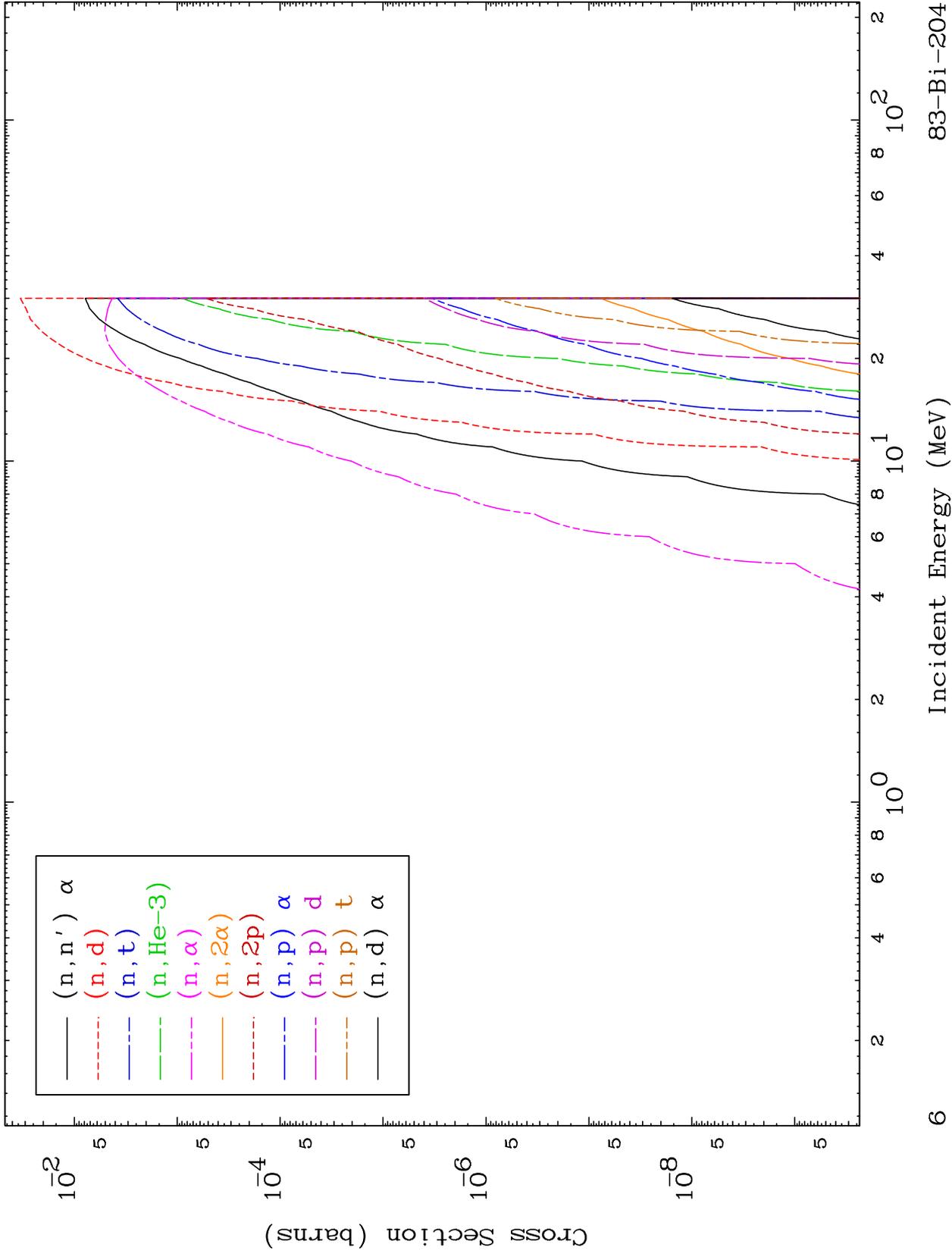
83-Bi-204



MAT 8310

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-204

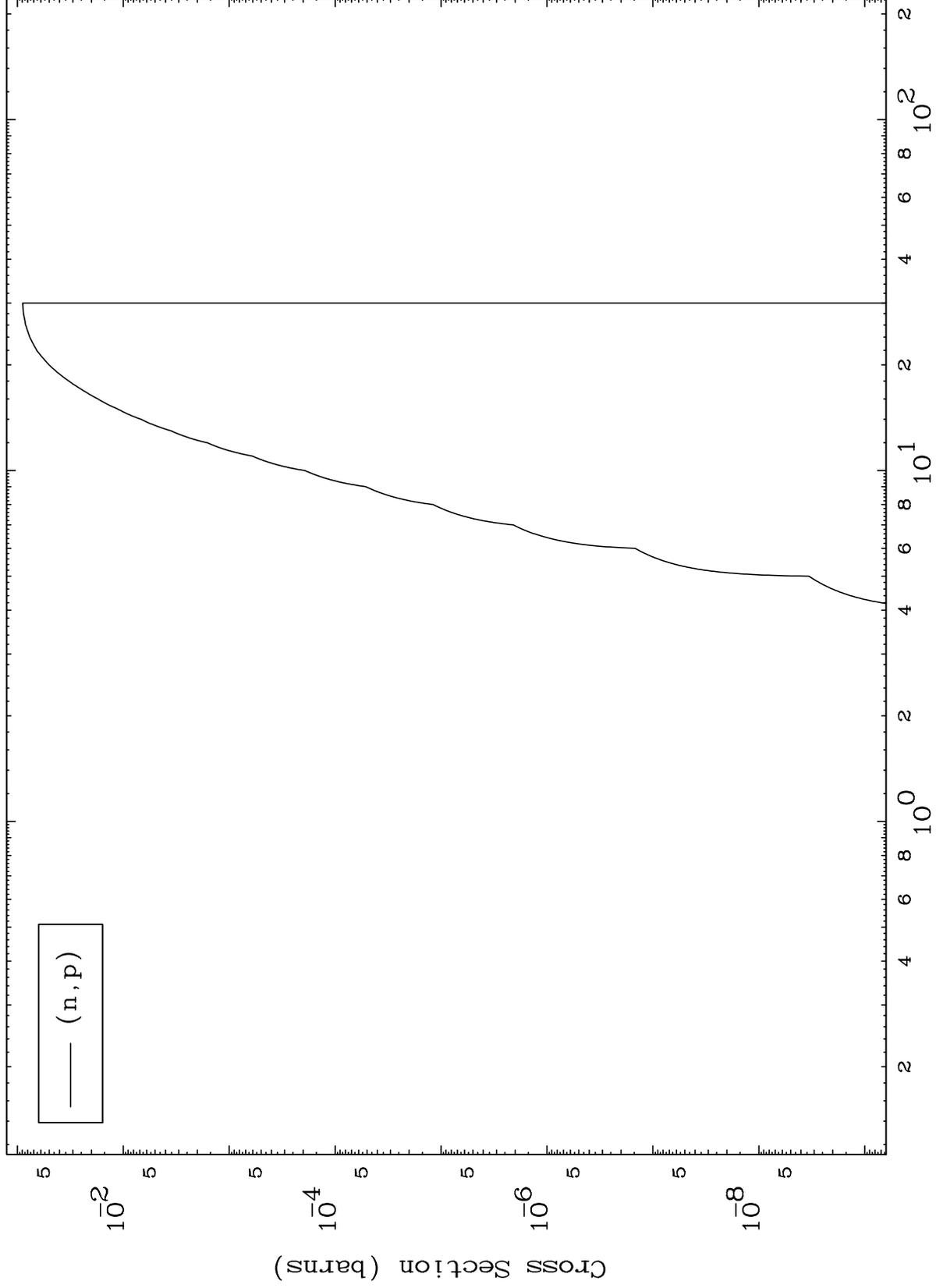


MAT 8310

(p,p) Levels

83-Bi-204

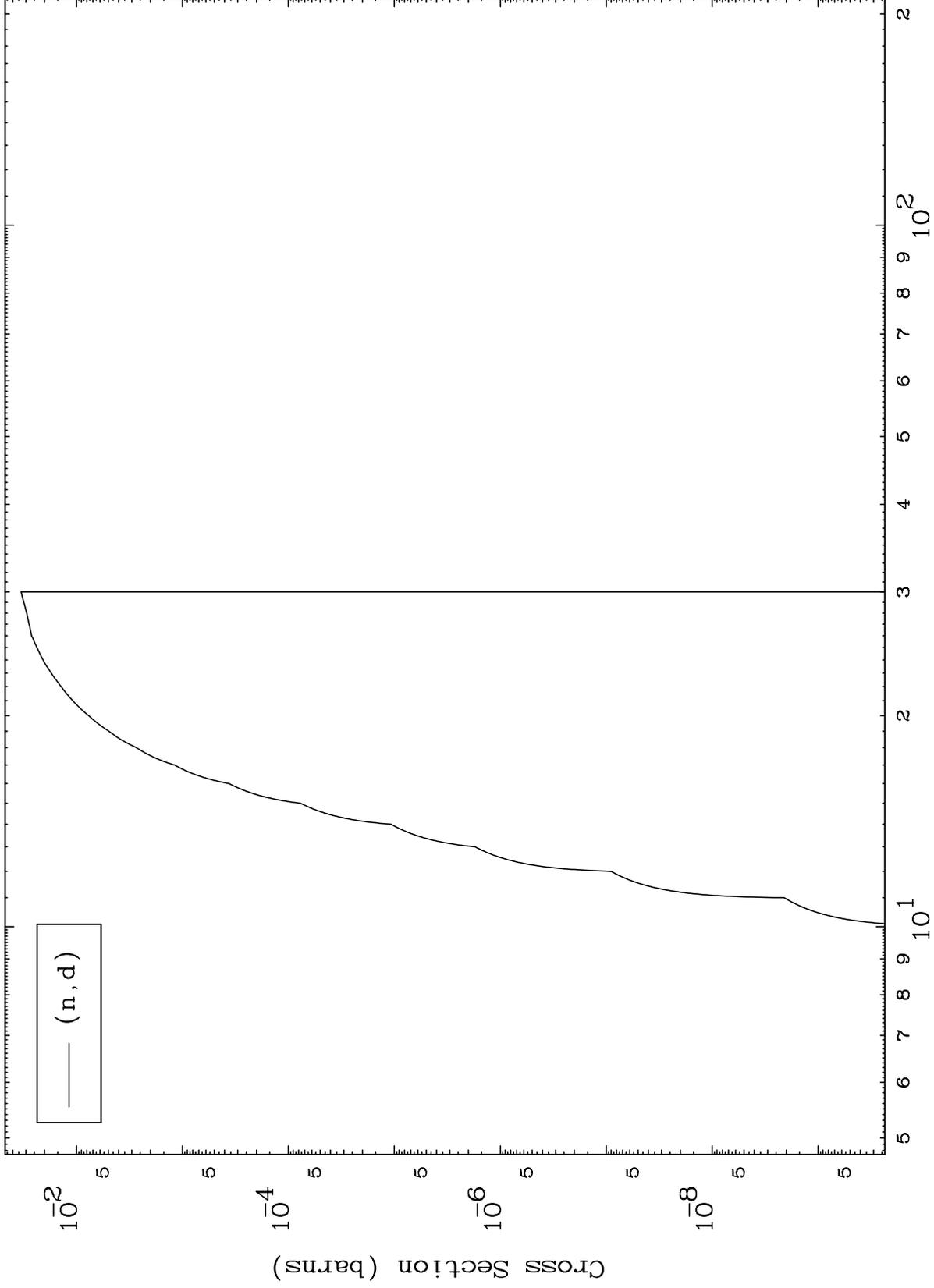
0 Kelvin Cross Sections



MAT 8310

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-204



8

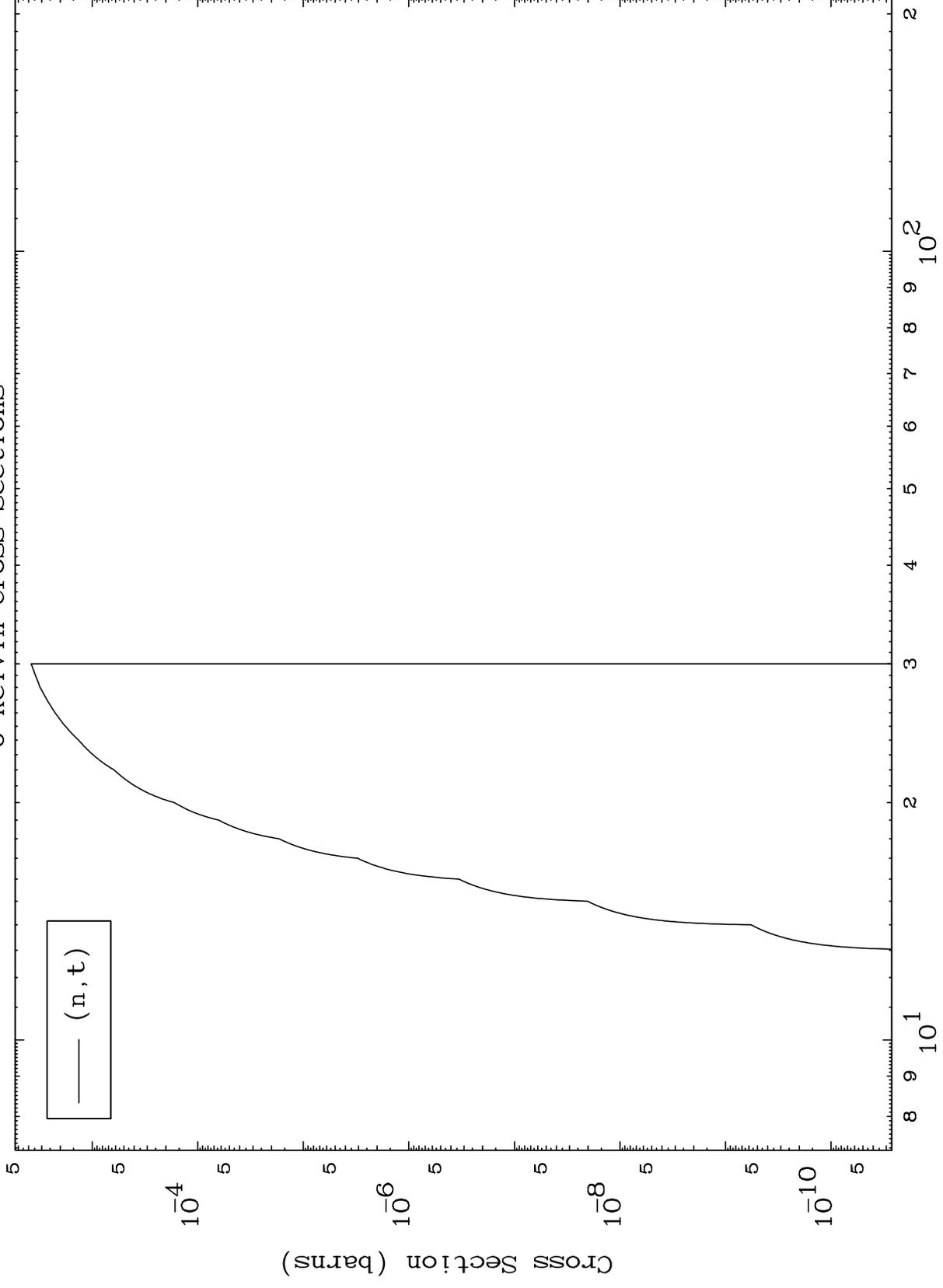
Incident Energy (MeV)

83-Bi-204

MAT 8310

(p, t) Levels
0 Kelvin Cross Sections

83-Bi-204



(n, t)

9

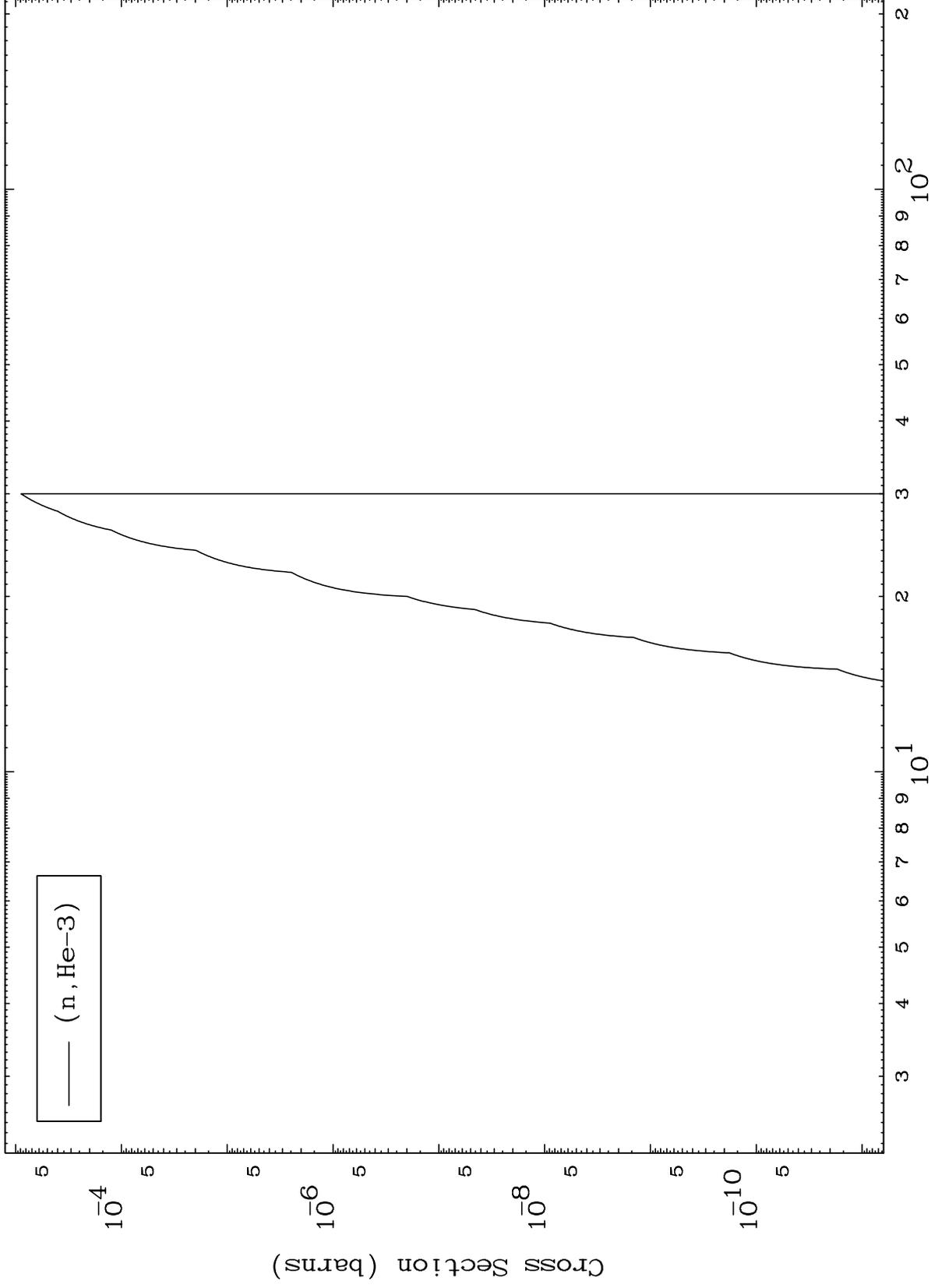
Incident Energy (MeV)

83-Bi-204

MAT 8310

83-Bi-204

(p,He3) Levels
0 Kelvin Cross Sections



10

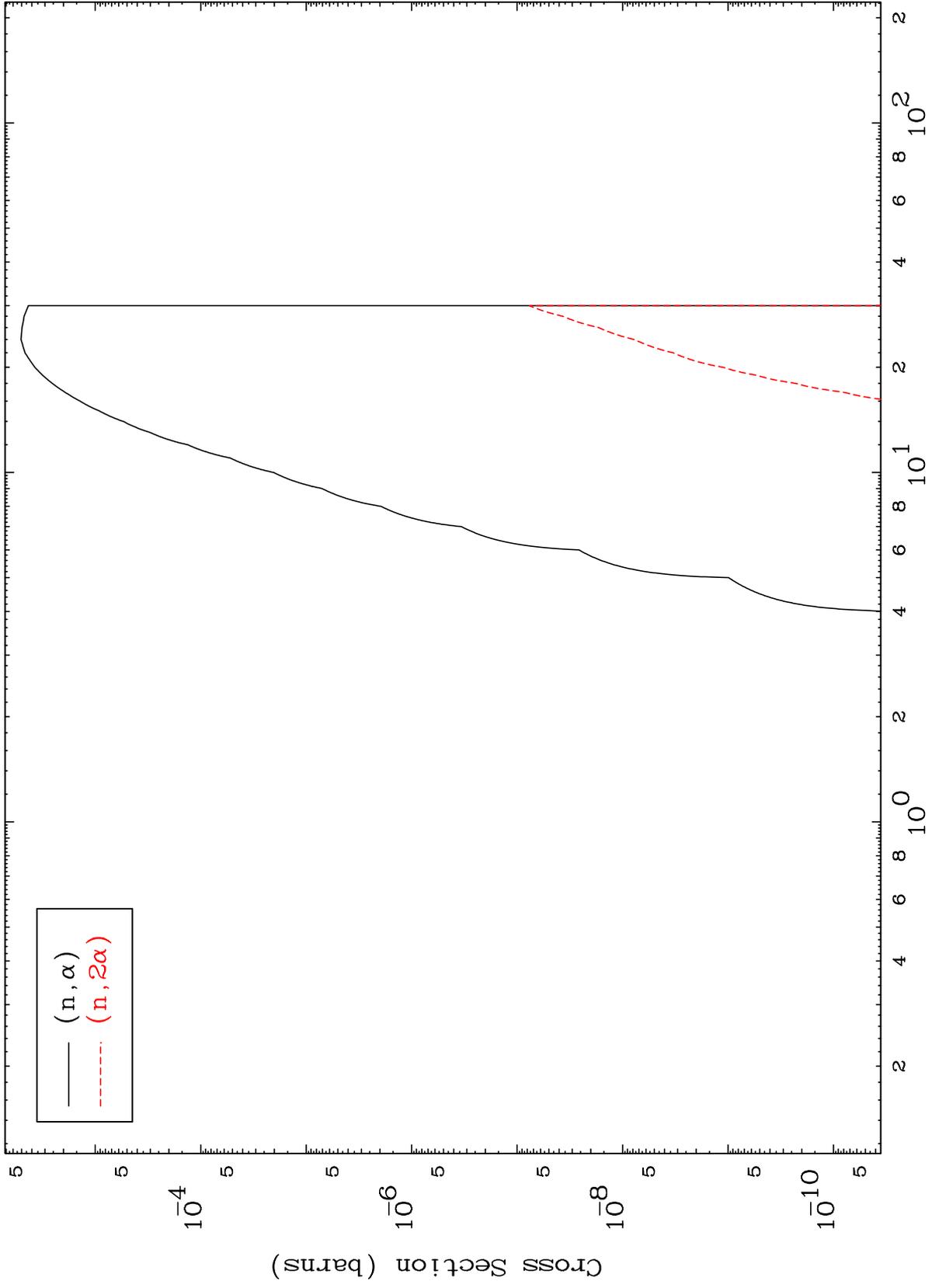
Incident Energy (MeV)

83-Bi-204

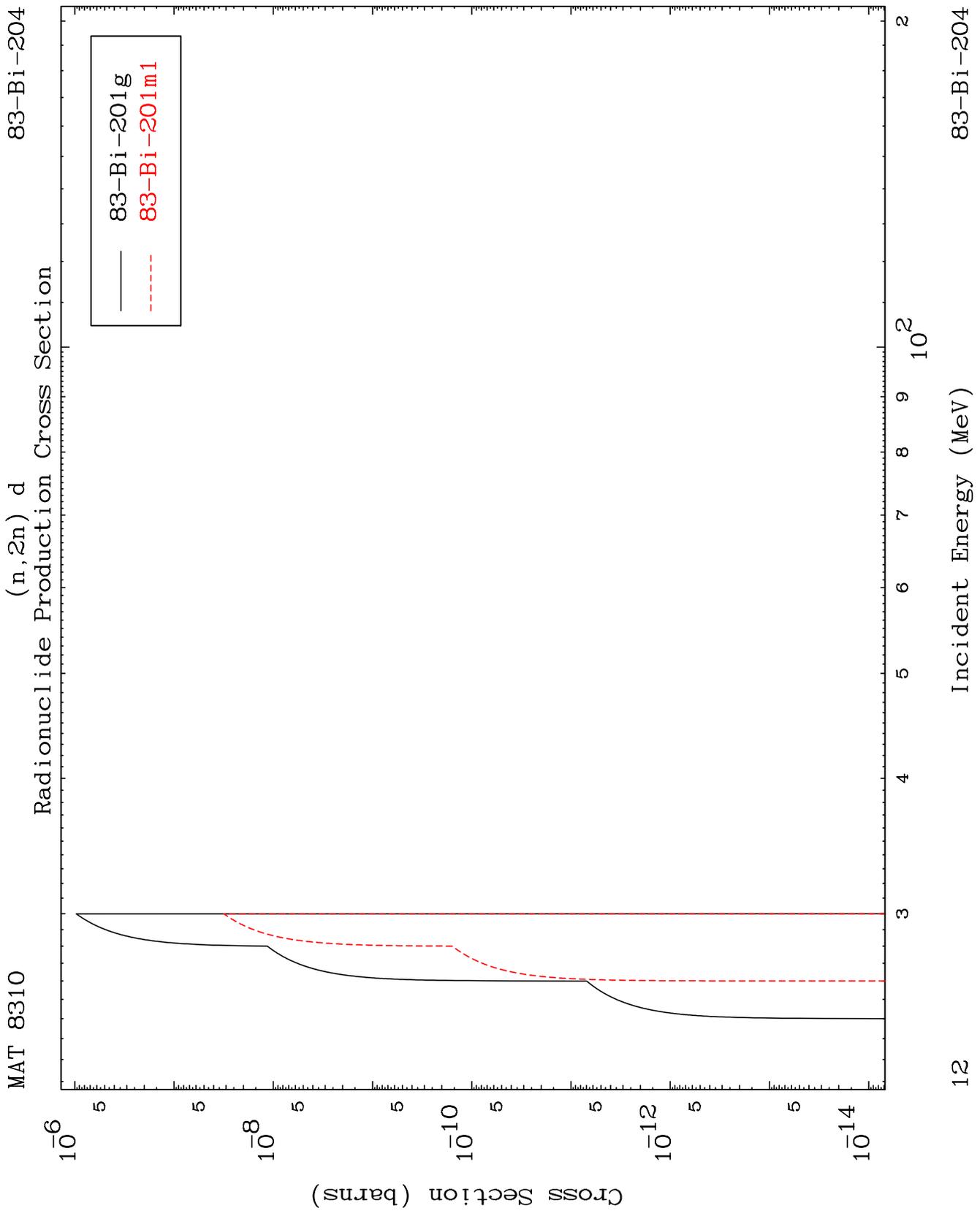
MAT 8310

(p, α) Levels
0 Kelvin Cross Sections

83-Bi-204



83-Bi-204

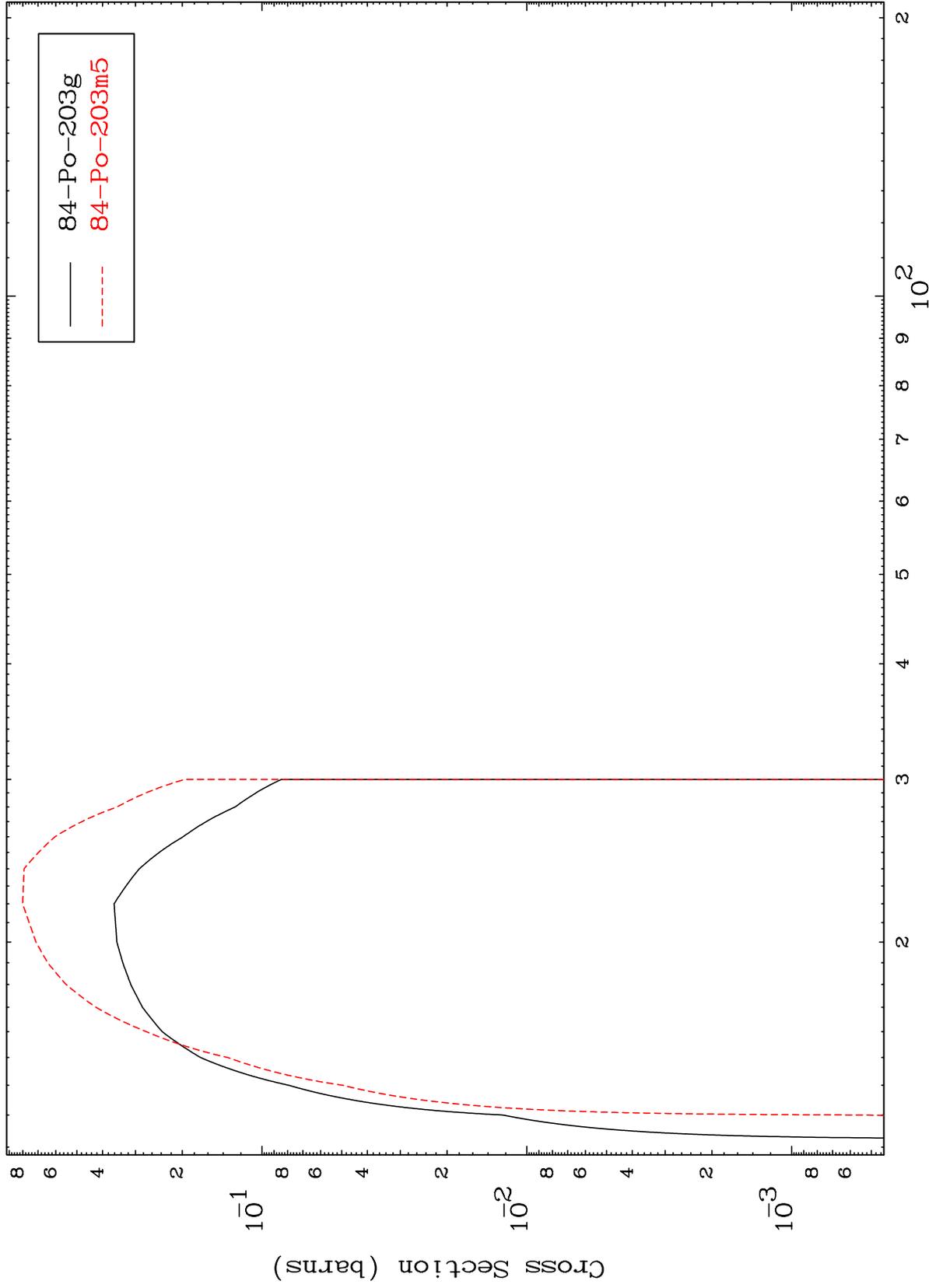


MAT 8310

(n,2n)

83-Bi-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

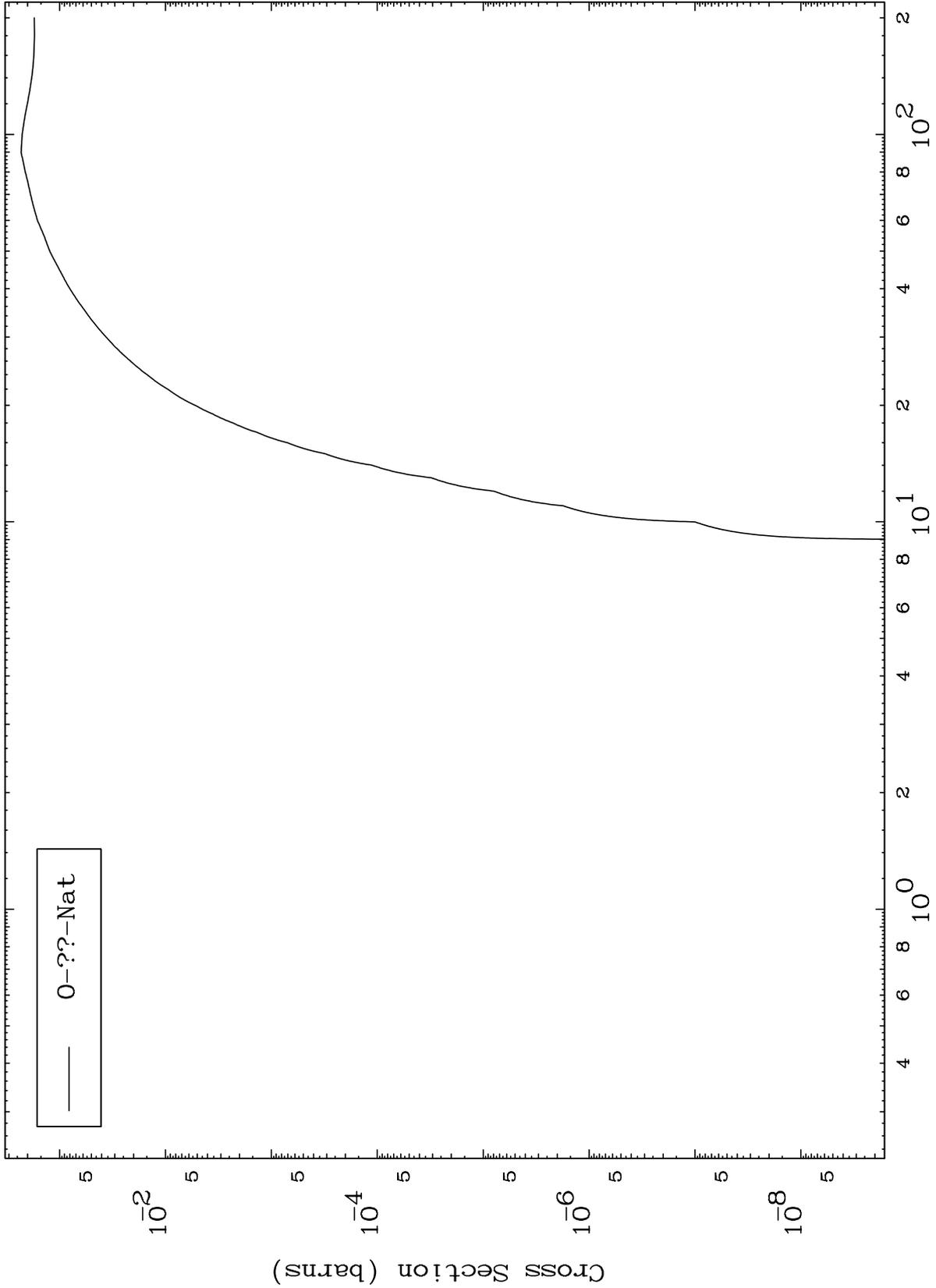
83-Bi-204

MAT 8310

Fission

83-Bi-204

Radionuclide Production Cross Section



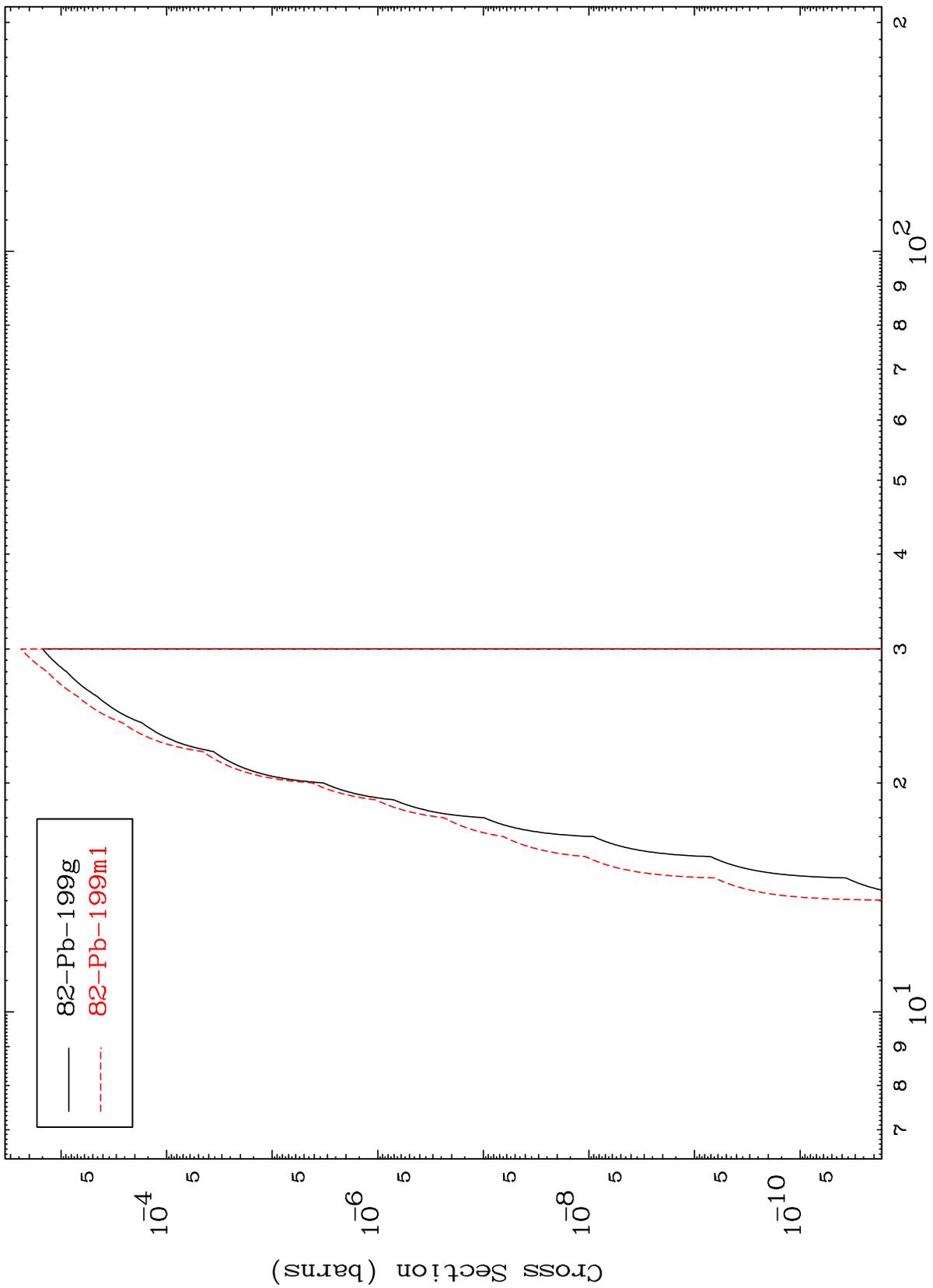
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MAT 8310

83-Bi-204

(n,2n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

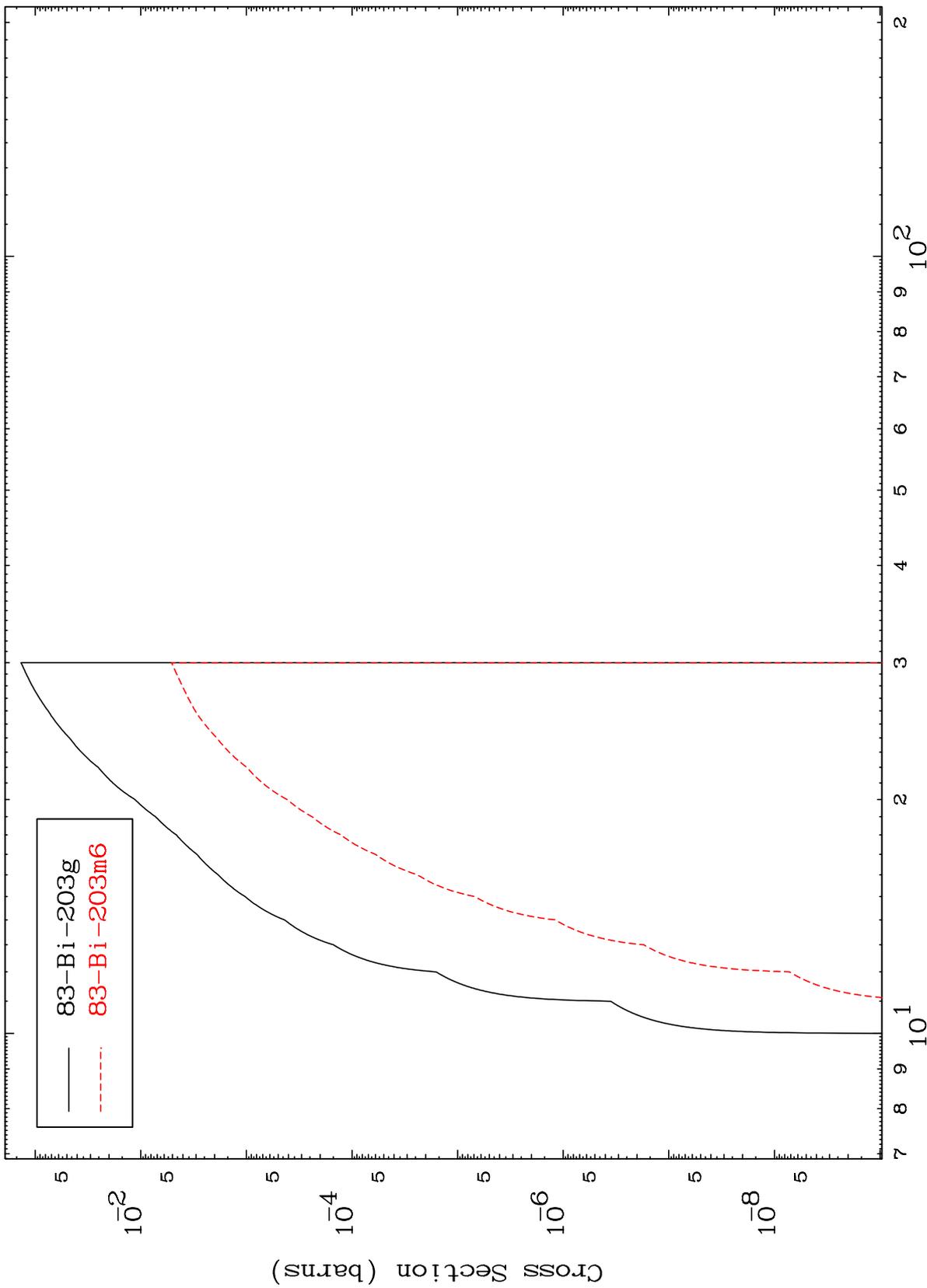
83-Bi-204

MAT 8310

(n,n') p

83-Bi-204

Radionuclide Production Cross Section



16

Incident Energy (MeV)

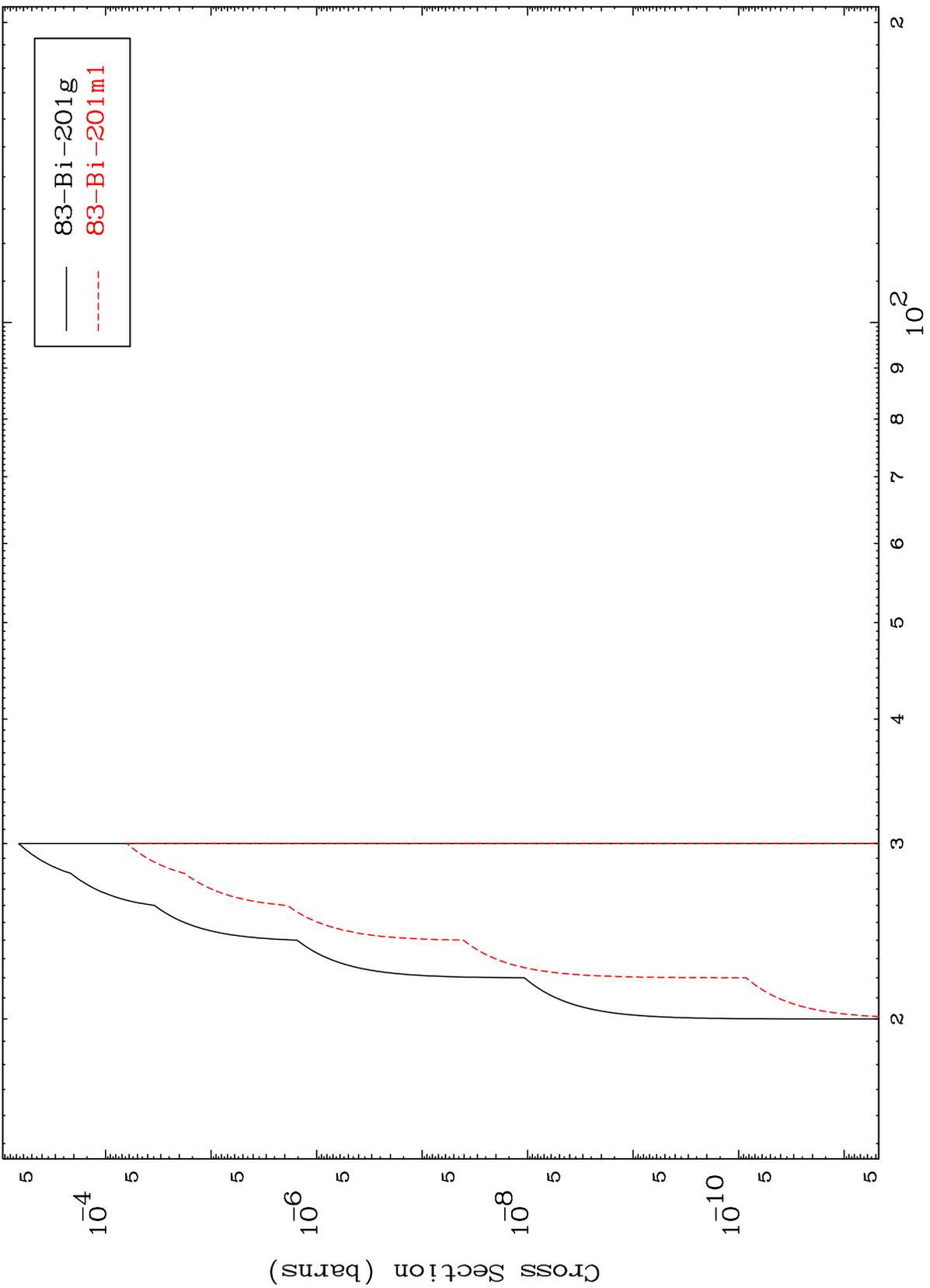
83-Bi-204

MAT 8310

(n,n') t

83-Bi-204

Radionuclide Production Cross Section



17

83-Bi-204

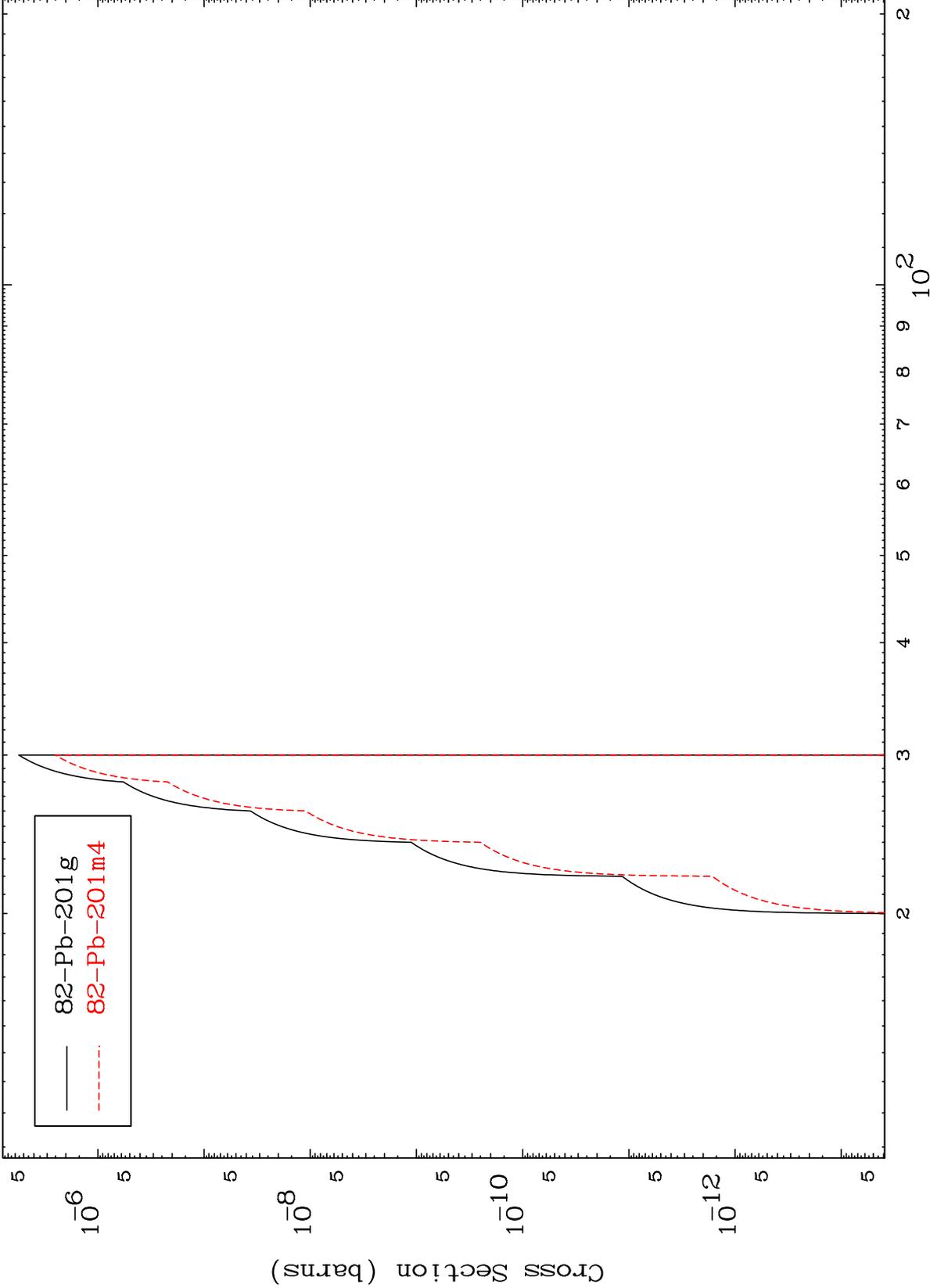
Incident Energy (MeV)

MAT 8310

(n,n') He-3

83-Bi-204

Radionuclide Production Cross Section



18

Incident Energy (MeV)

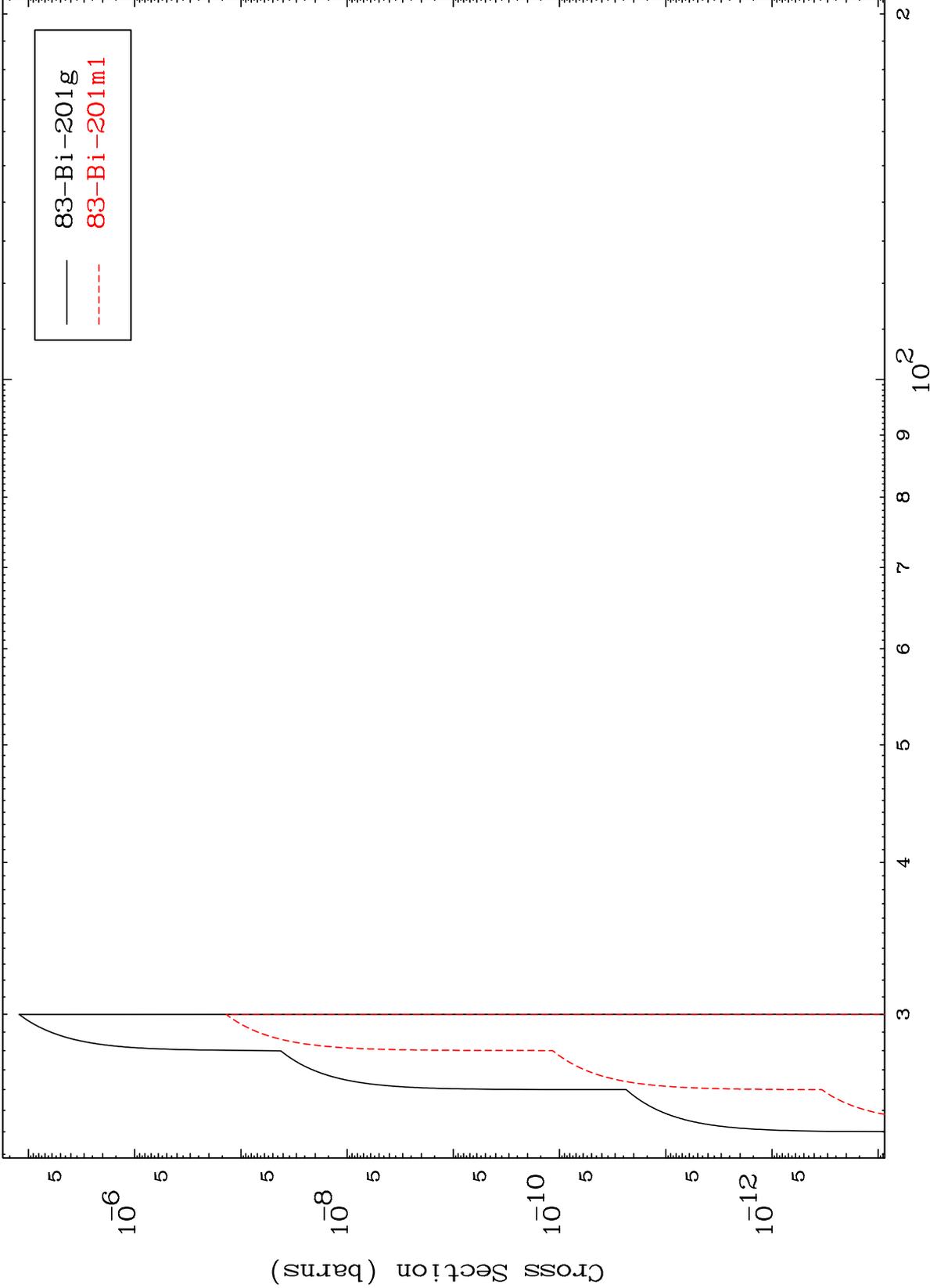
83-Bi-204

MAT 8310

(n,3n) p

83-Bi-204

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

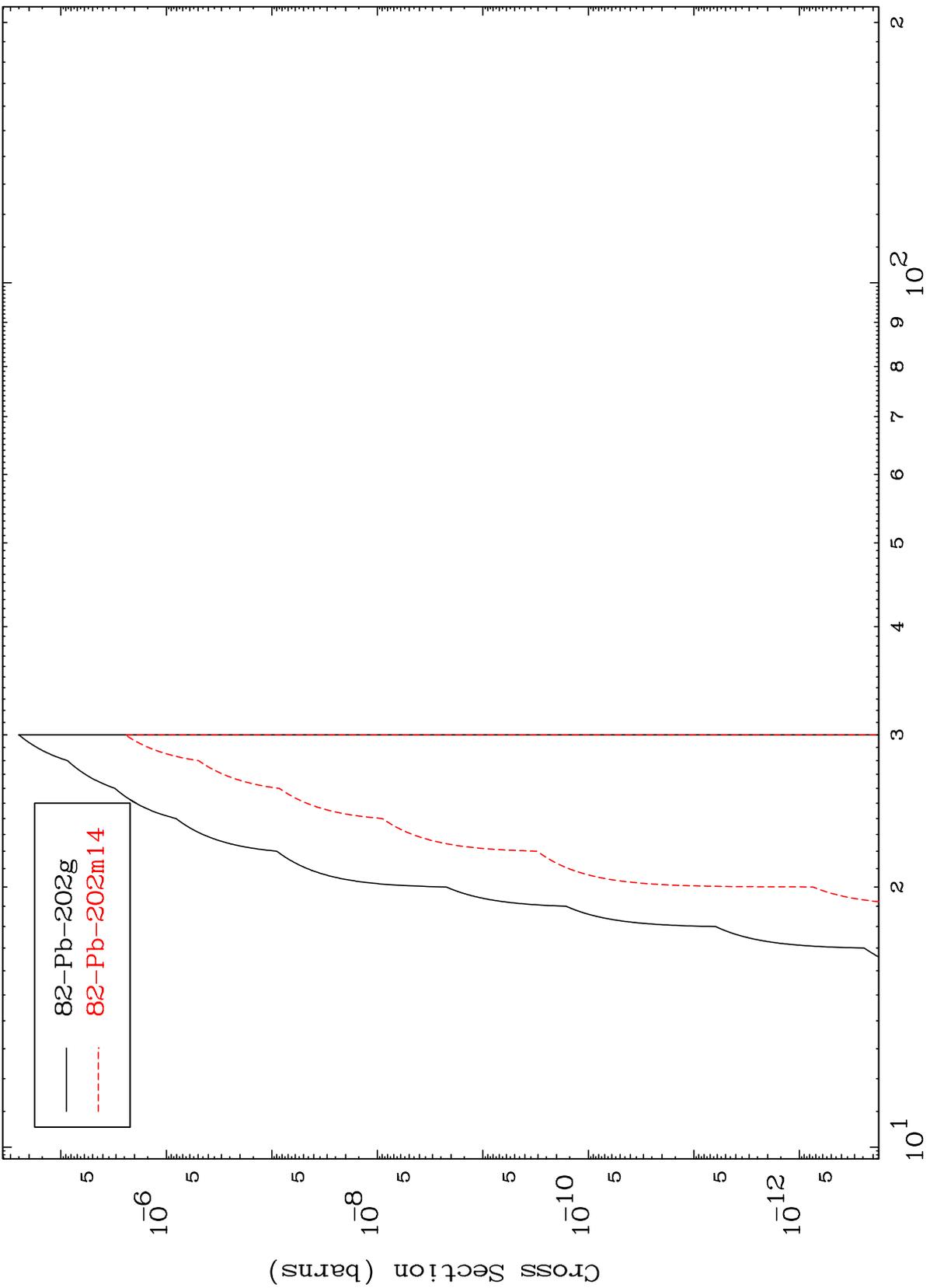
83-Bi-204

MAT 8310

(n,2n) p

83-Bi-204

Radionuclide Production Cross Section



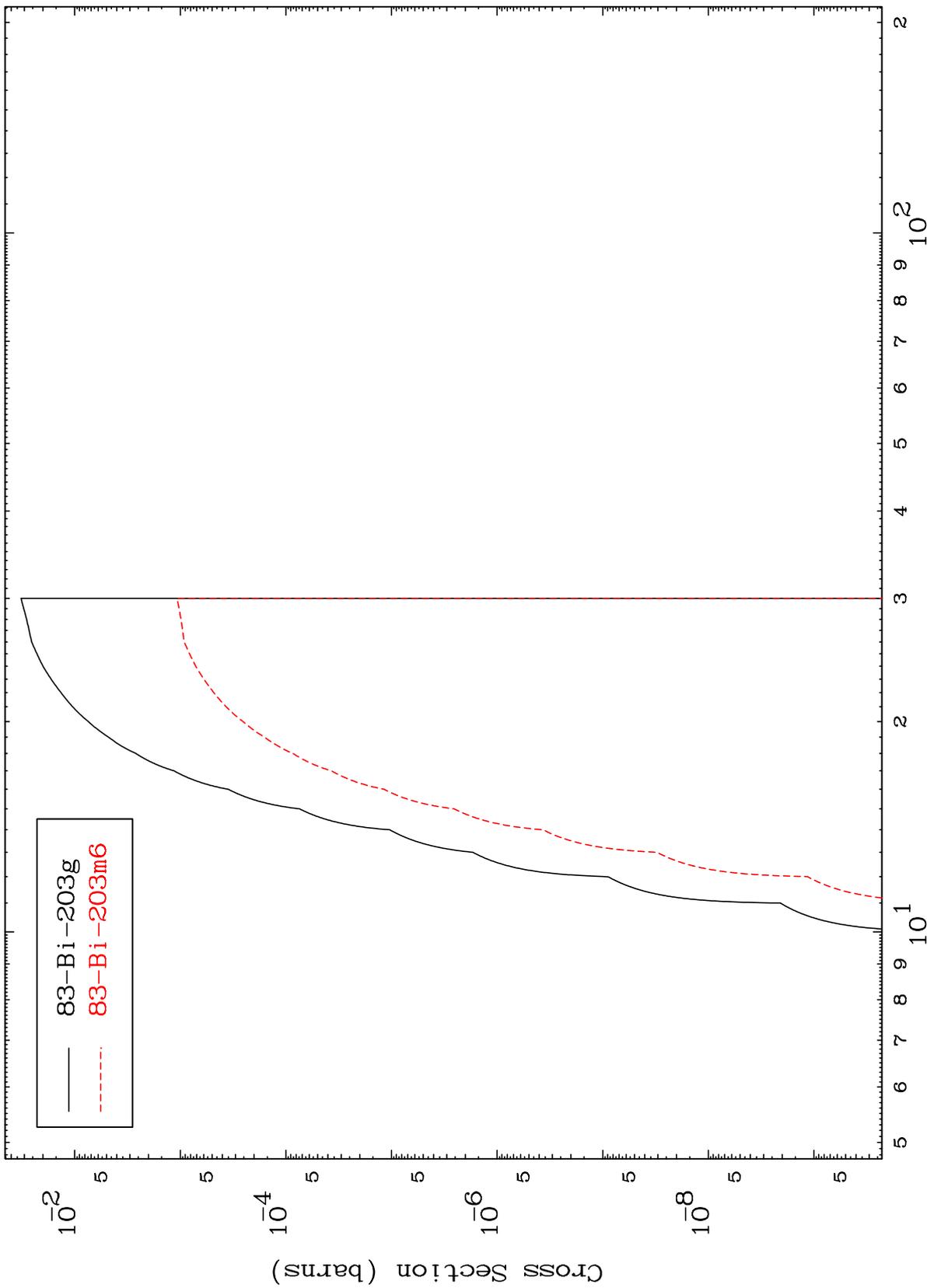
Incident Energy (MeV)

83-Bi-204

MAT 8310

83-Bi-204

(n,d)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

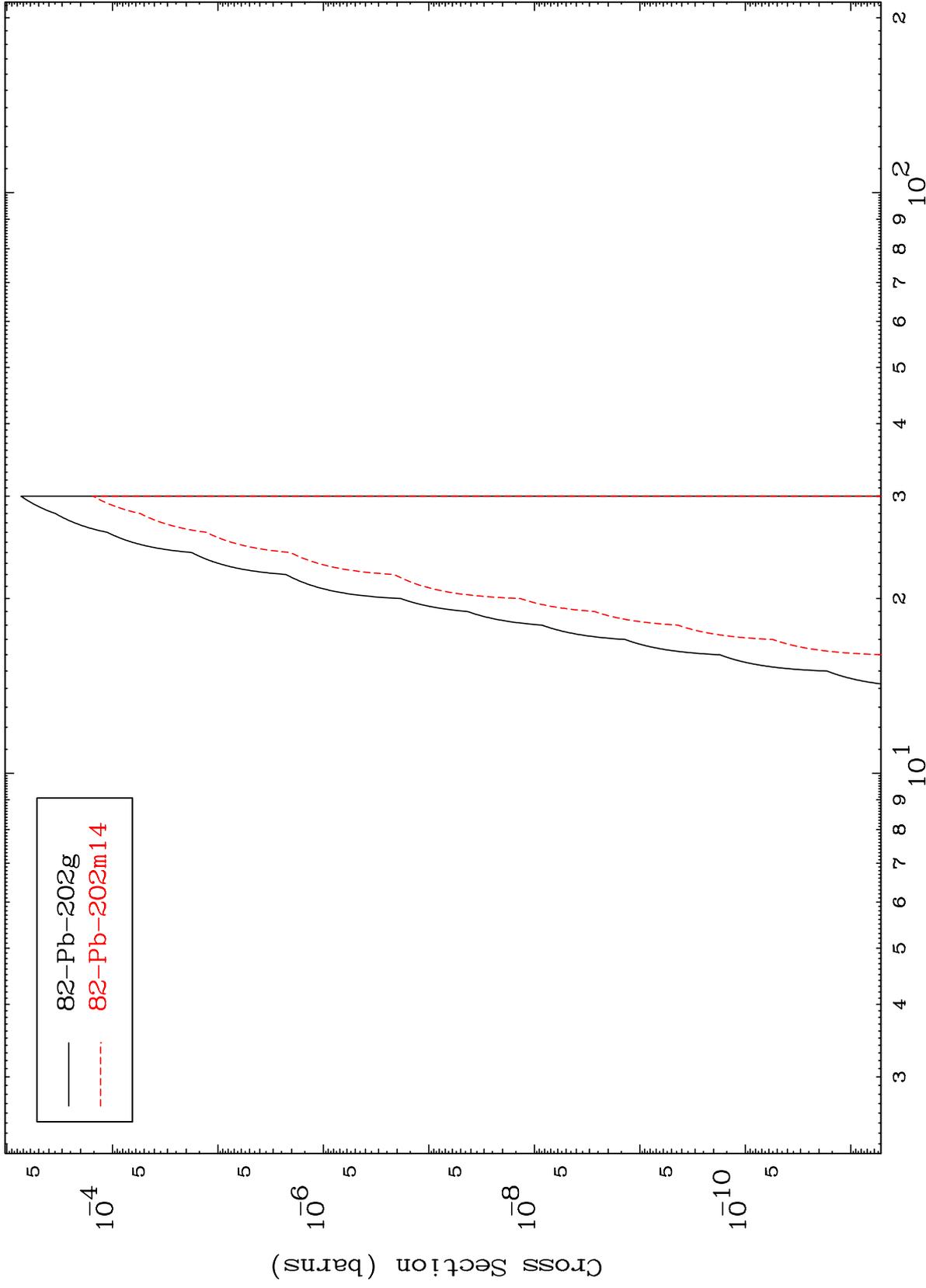
83-Bi-204

MAT 8310

(n,He-3)

83-Bi-204

Radionuclide Production Cross Section



Incident Energy (MeV)

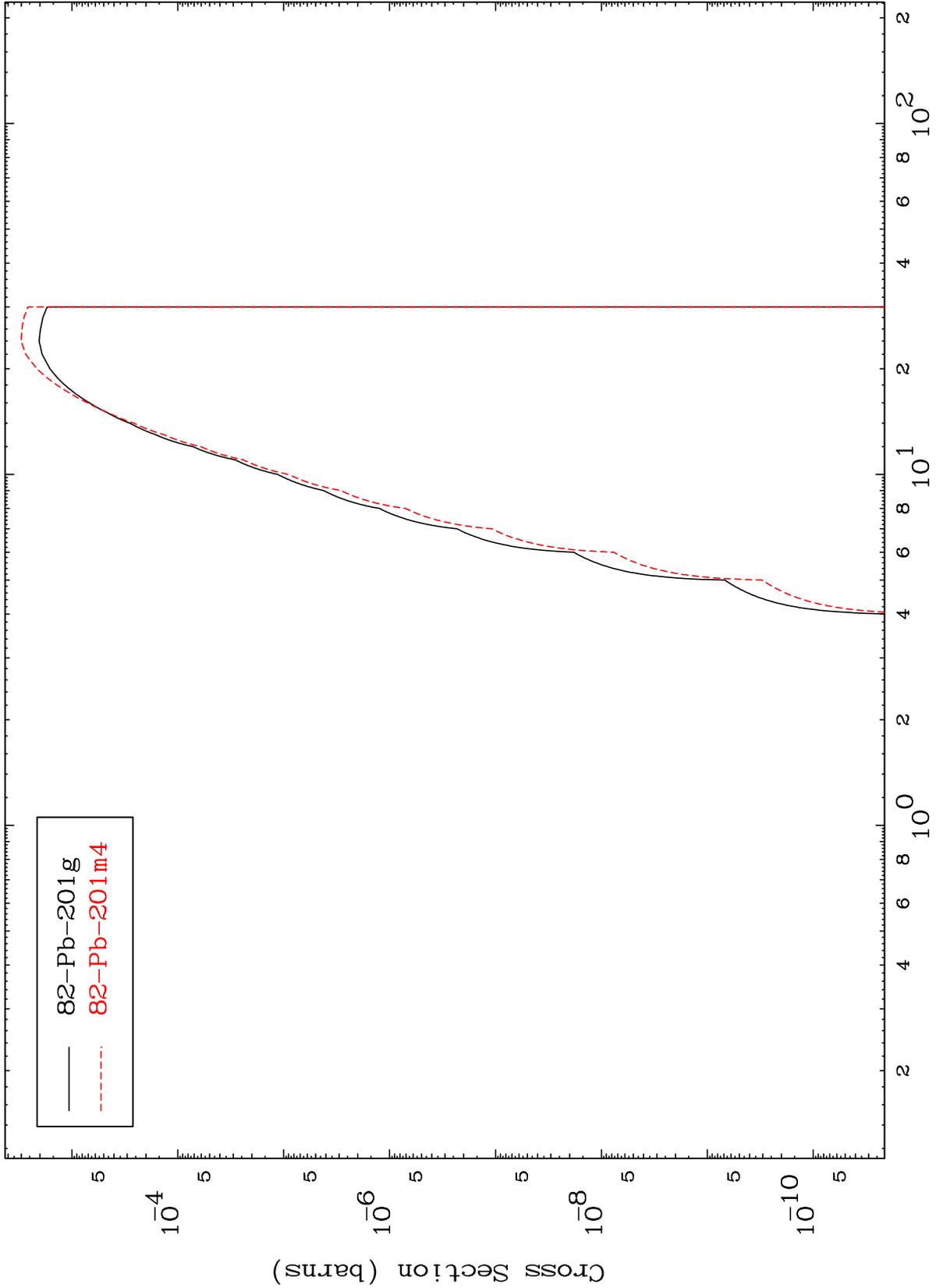
83-Bi-204

22

MAT 8310

83-Bi-204

Radionuclide Production Cross Section
(n, α)



82-Pb-201g
82-Pb-201m4

83-Bi-204

Incident Energy (MeV)

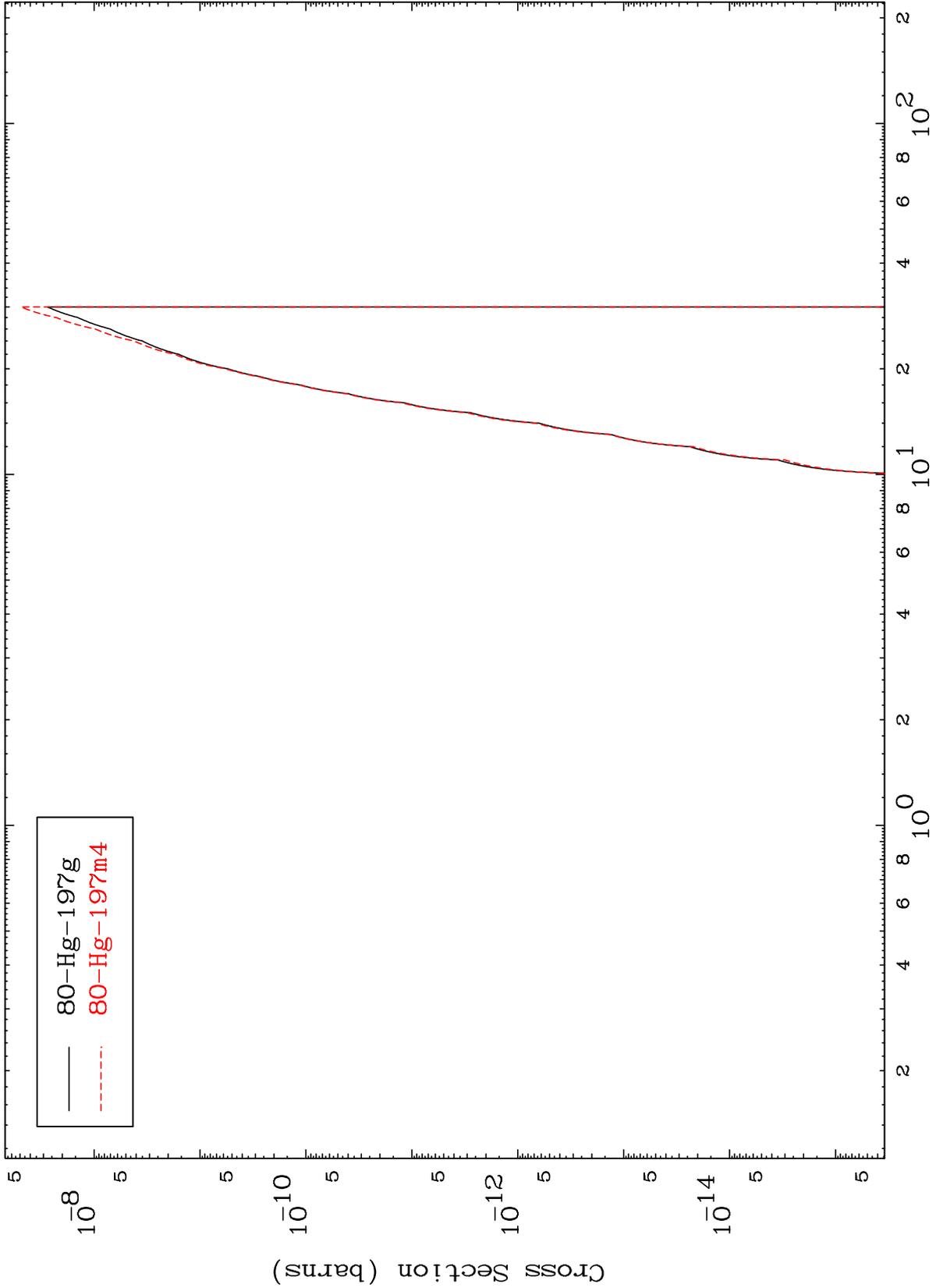
23

MAT 8310

(n,2α)

83-Bi-204

Radionuclide Production Cross Section



24

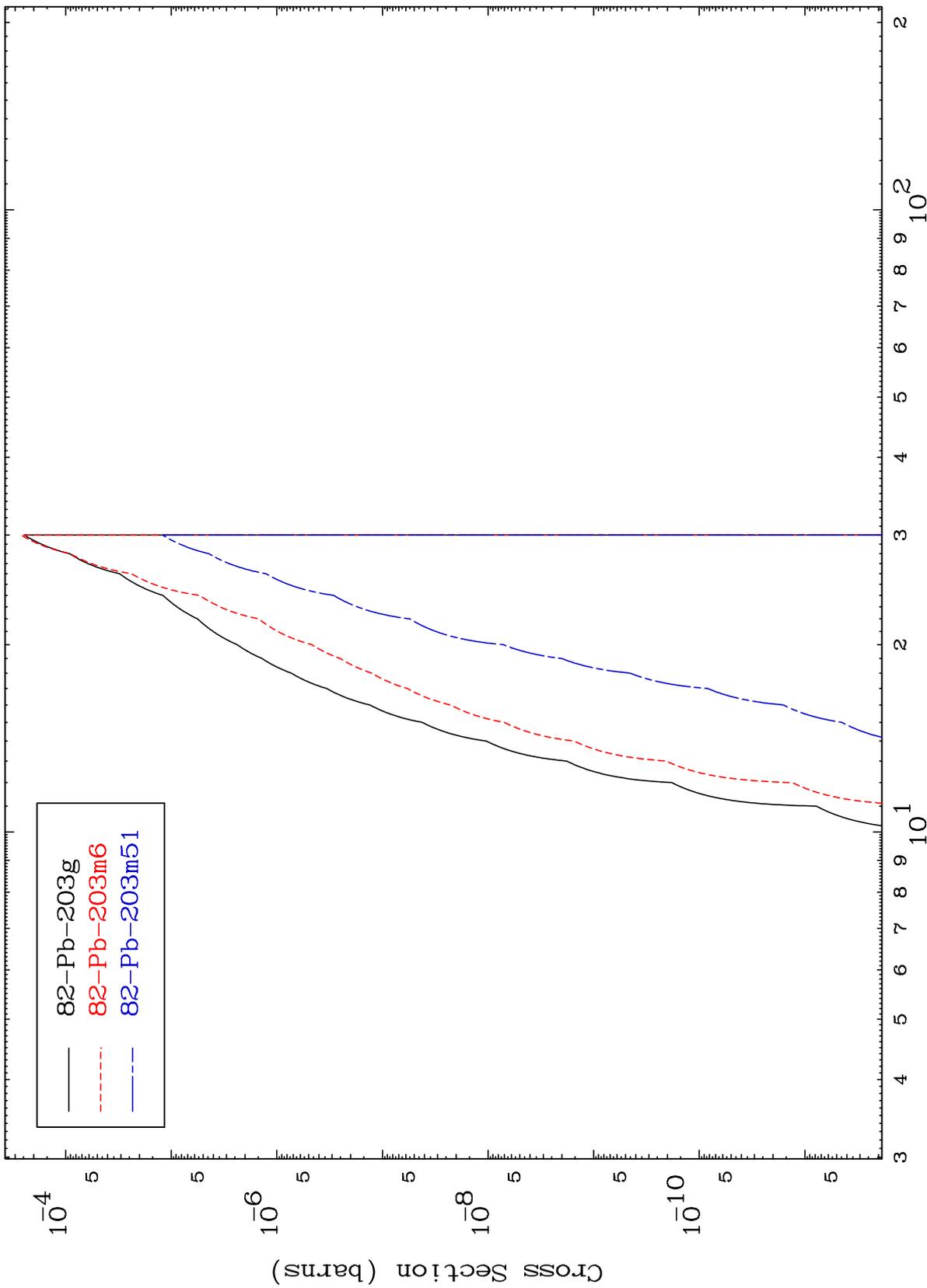
Incident Energy (MeV)

83-Bi-204

MAT 8310

83-Bi-204

(n,2p)
Radionuclide Production Cross Section



83-Bi-204

Incident Energy (MeV)

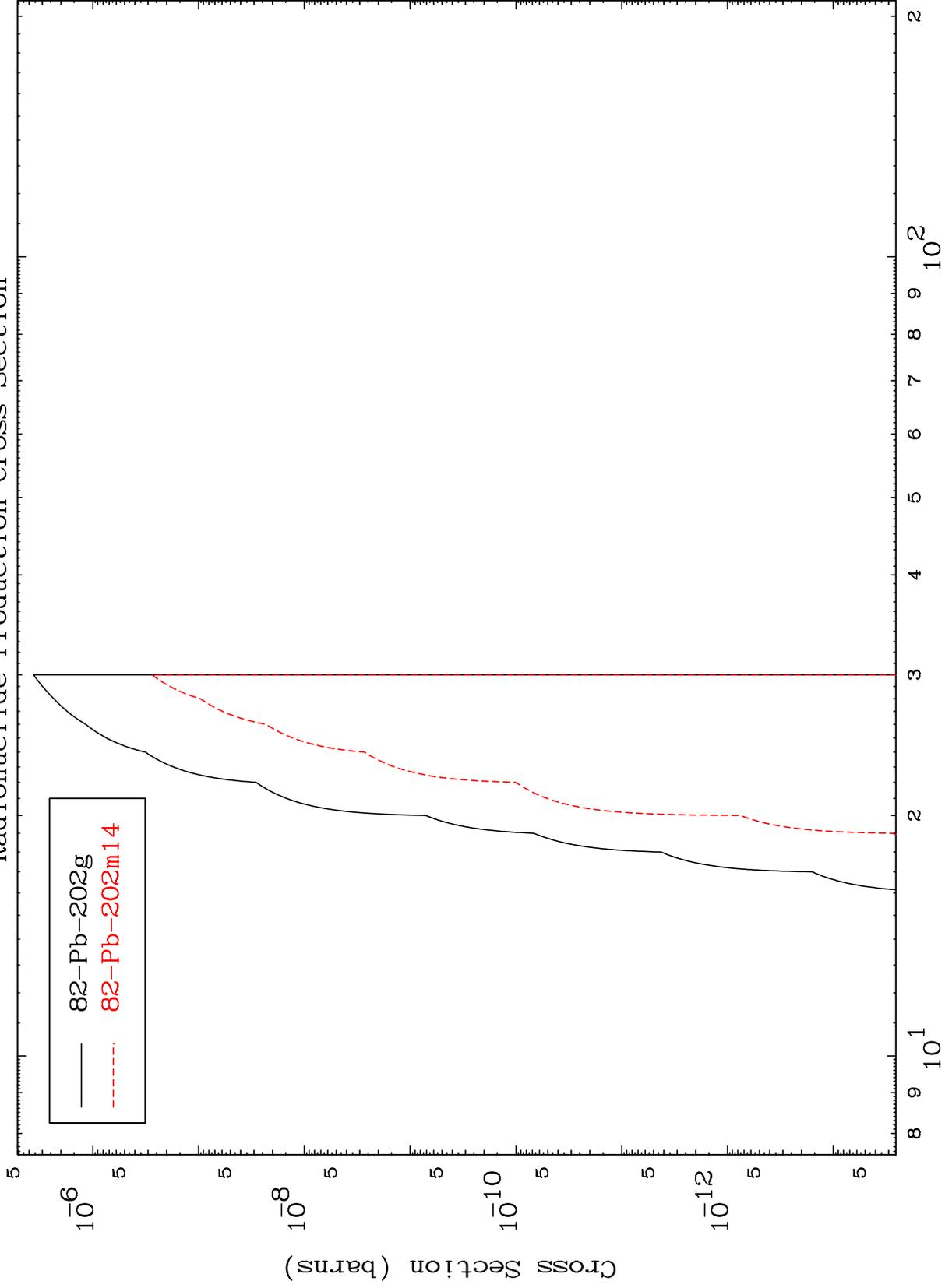
25

MAT 8310

(n,p) d

83-Bi-204

Radionuclide Production Cross Section



26

Incident Energy (MeV)

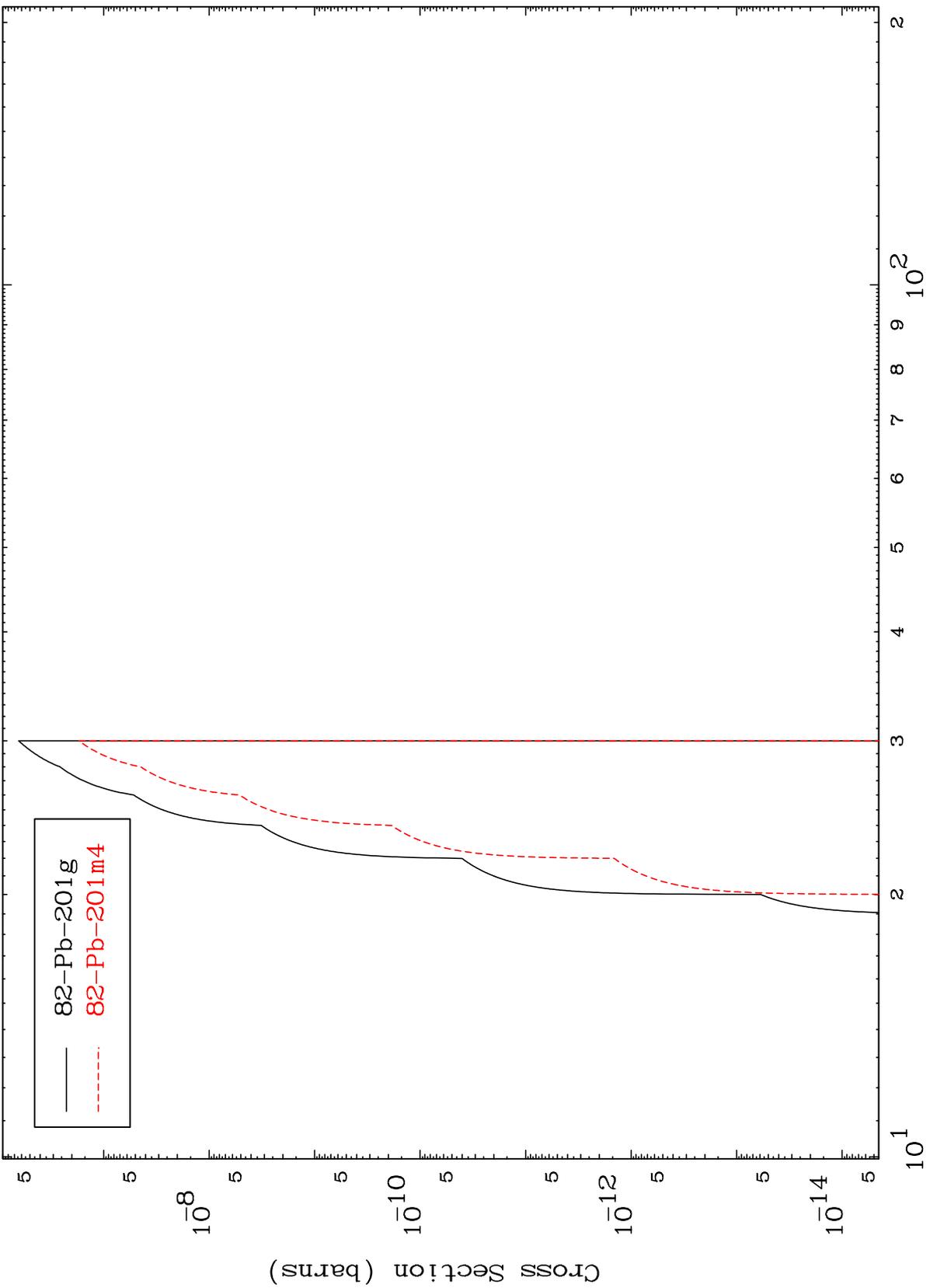
83-Bi-204

MAT 8310

(n,p) t

83-Bi-204

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-204

27