

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

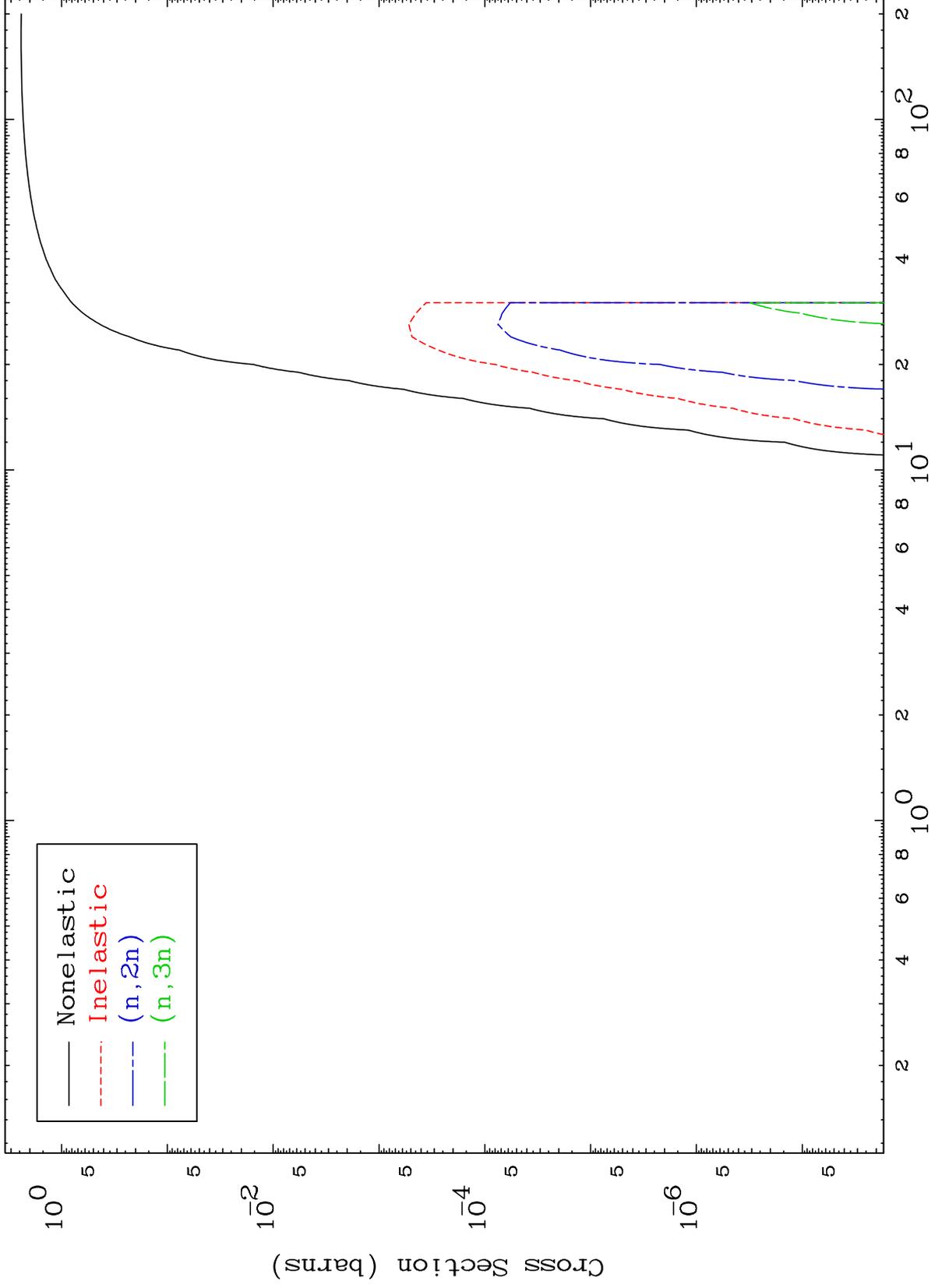
Press Mouse Button to Start

MAT 8604

He-3 Major

0 Kelvin Cross Sections

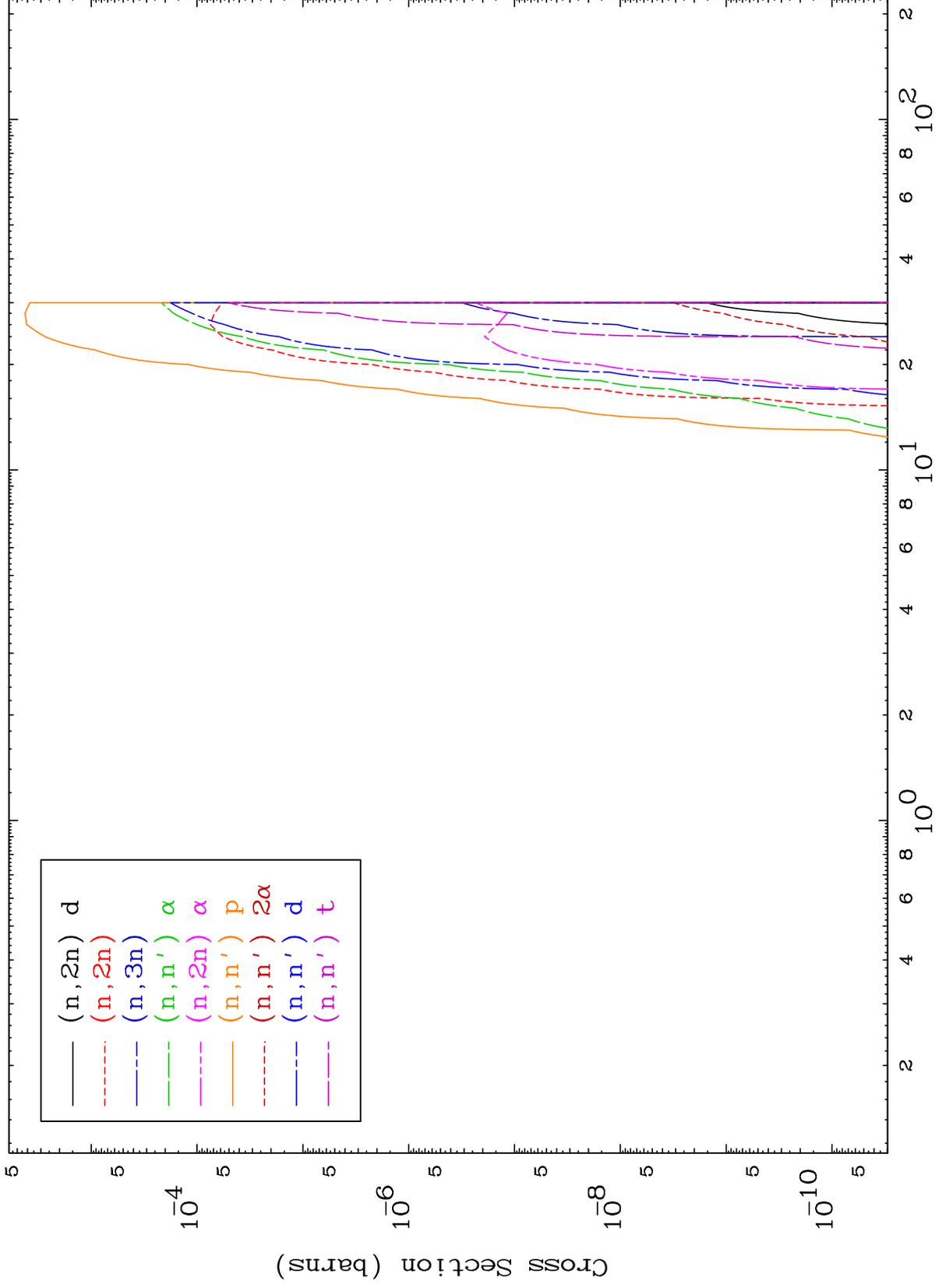
86-Rn-204



MAT 8604

He-3 Neutron Absorption
0 Kelvin Cross Sections

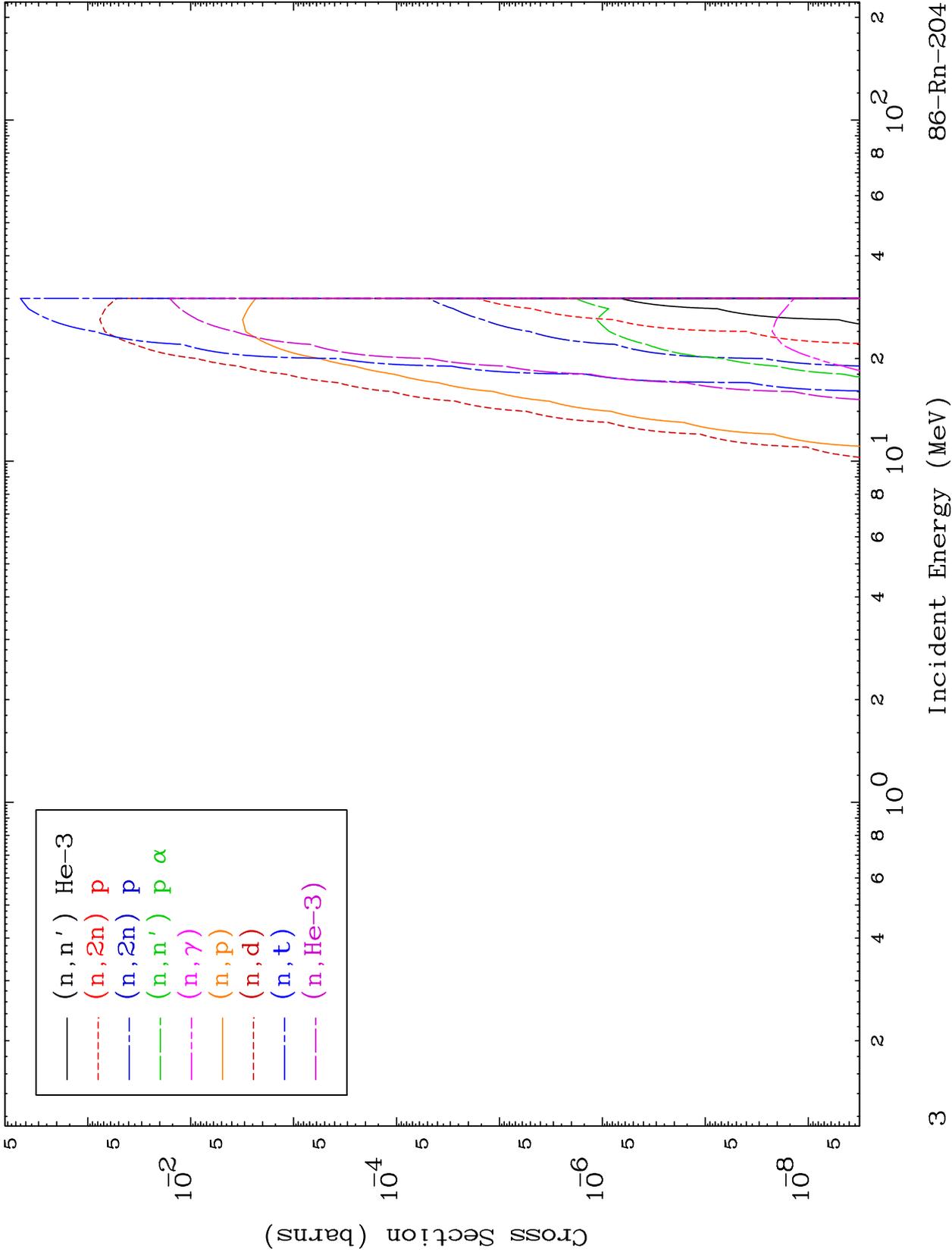
86-Rn-204



MAT 8604

He-3 Neutron Absorption
0 Kelvin Cross Sections

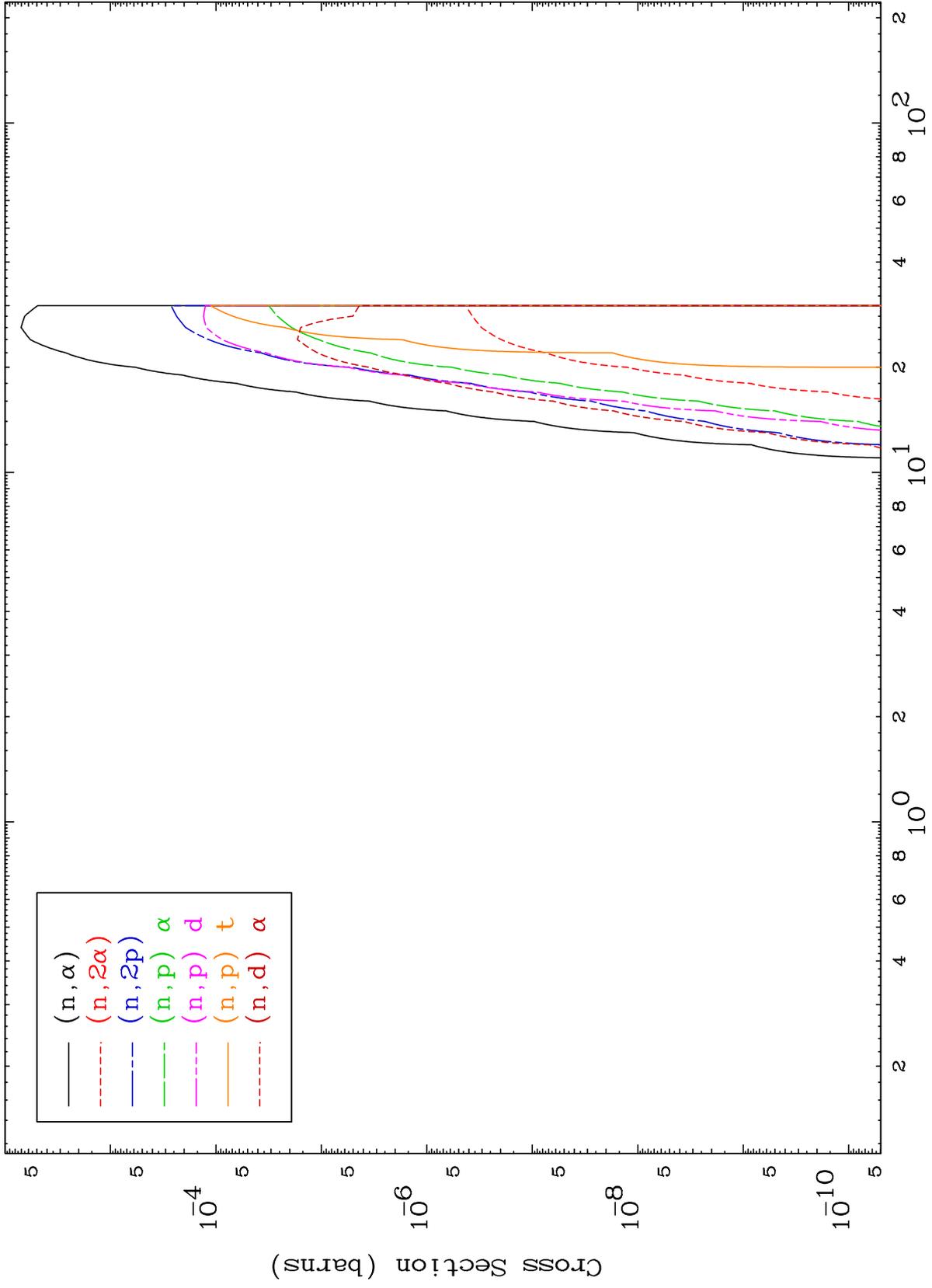
86-Rn-204



MAT 8604

He-3 Neutron Absorption
0 Kelvin Cross Sections

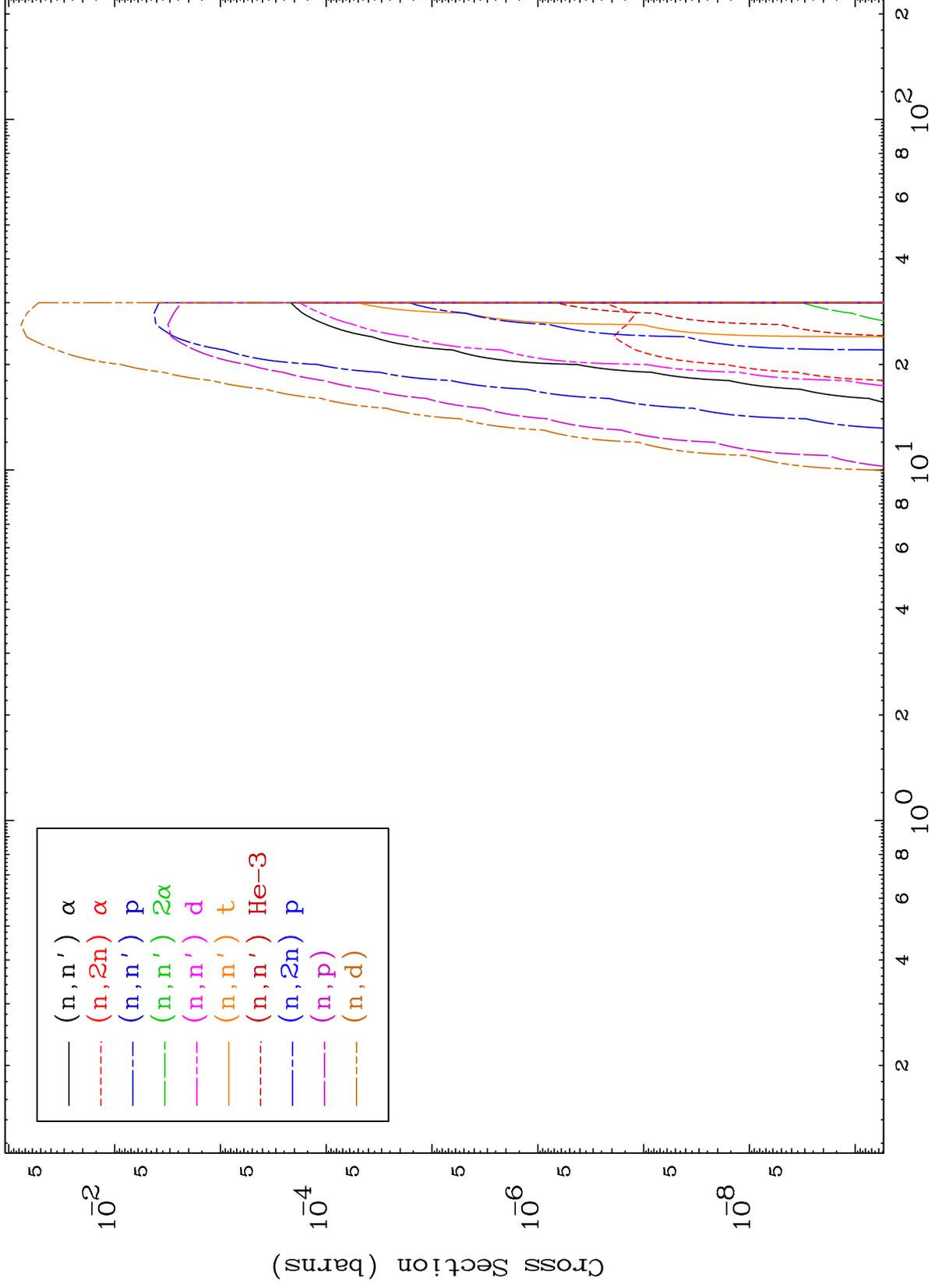
86-Rn-204



MAT 8604

He-3 Charged Particle
0 Kelvin Cross Sections

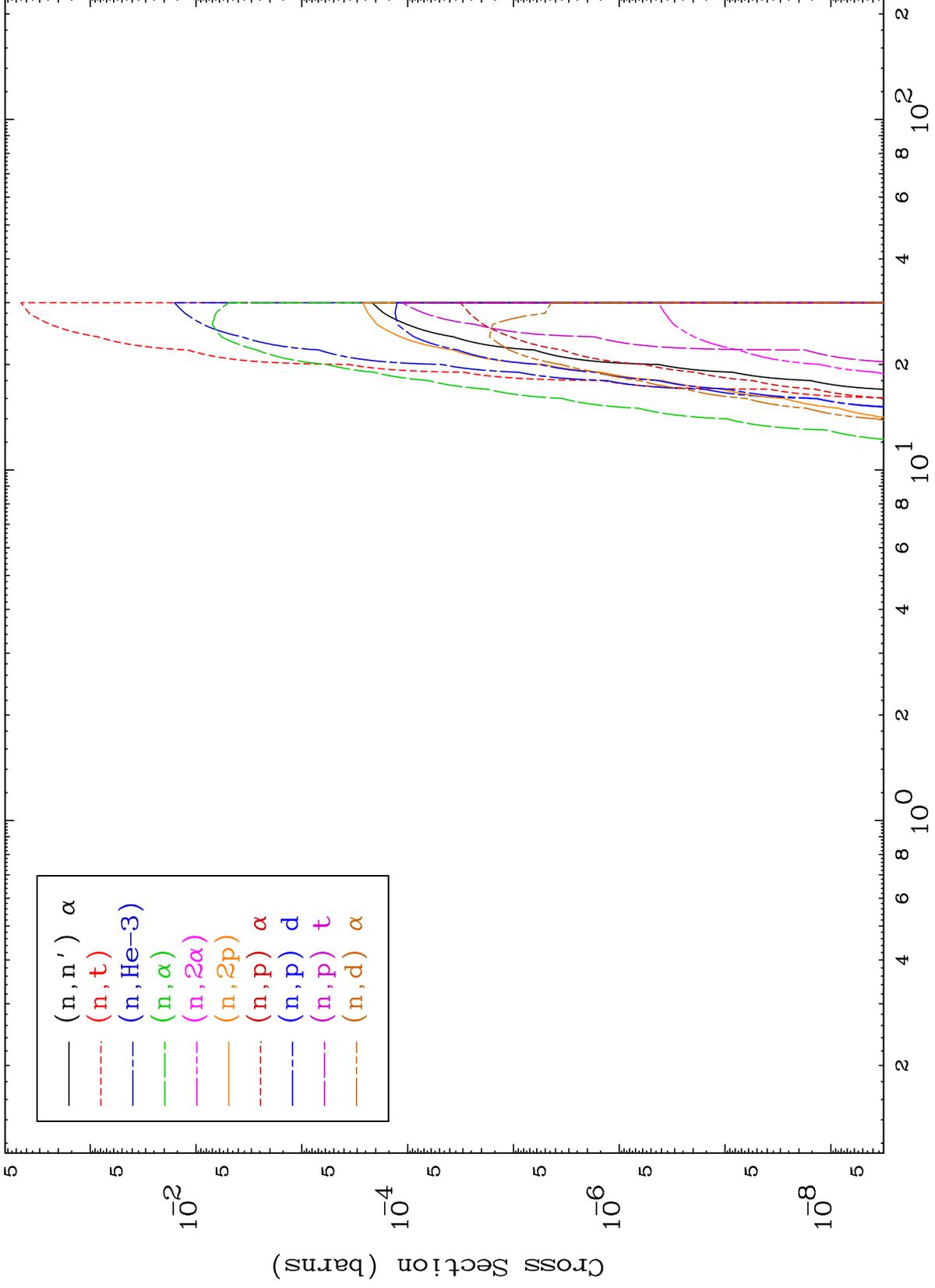
86-Rn-204



MAT 8604

He-3 Charged Particle
0 Kelvin Cross Sections

86-Rn-204

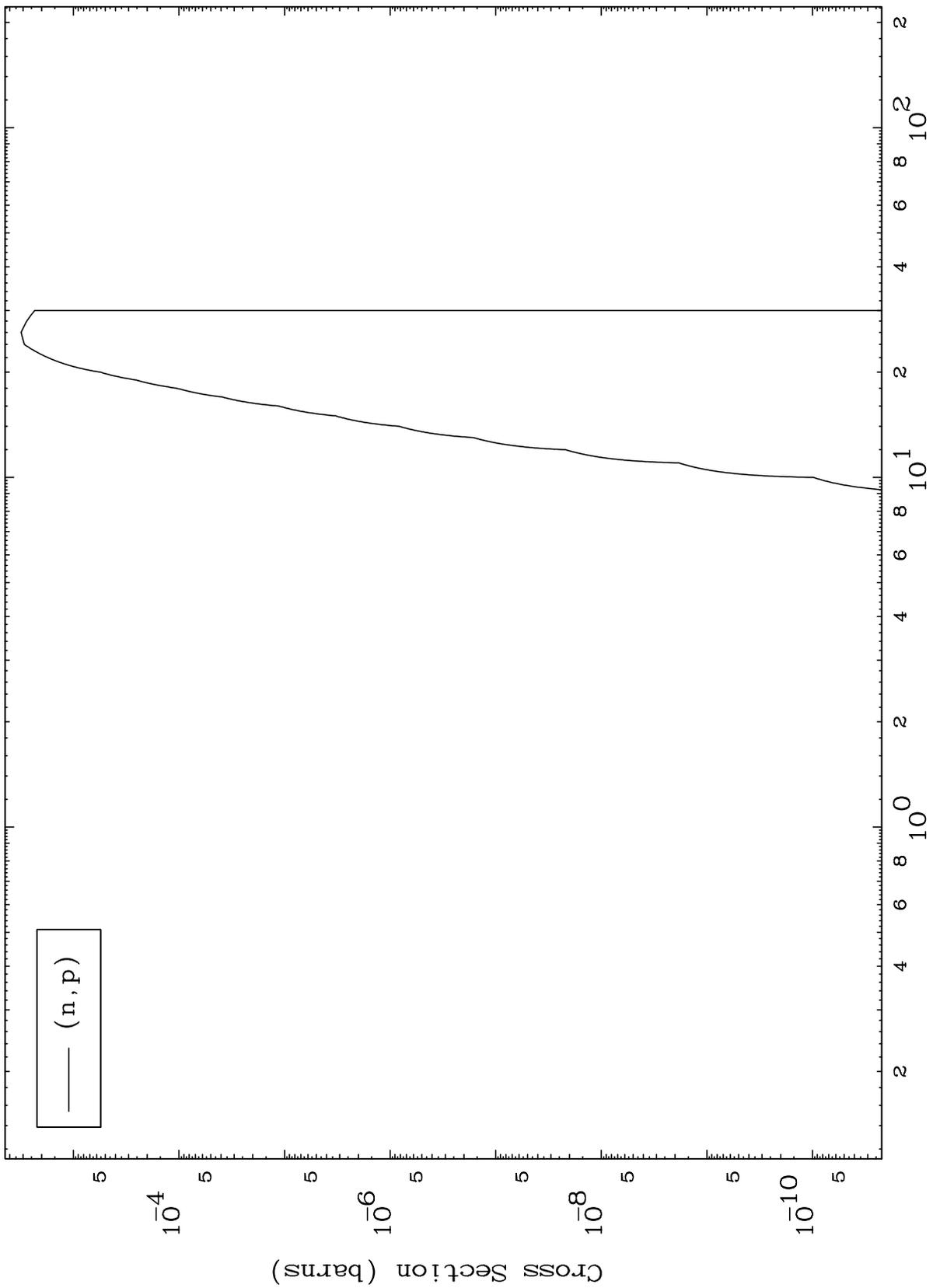


MAT 8604

(He-3,p) Levels

86-Rn-204

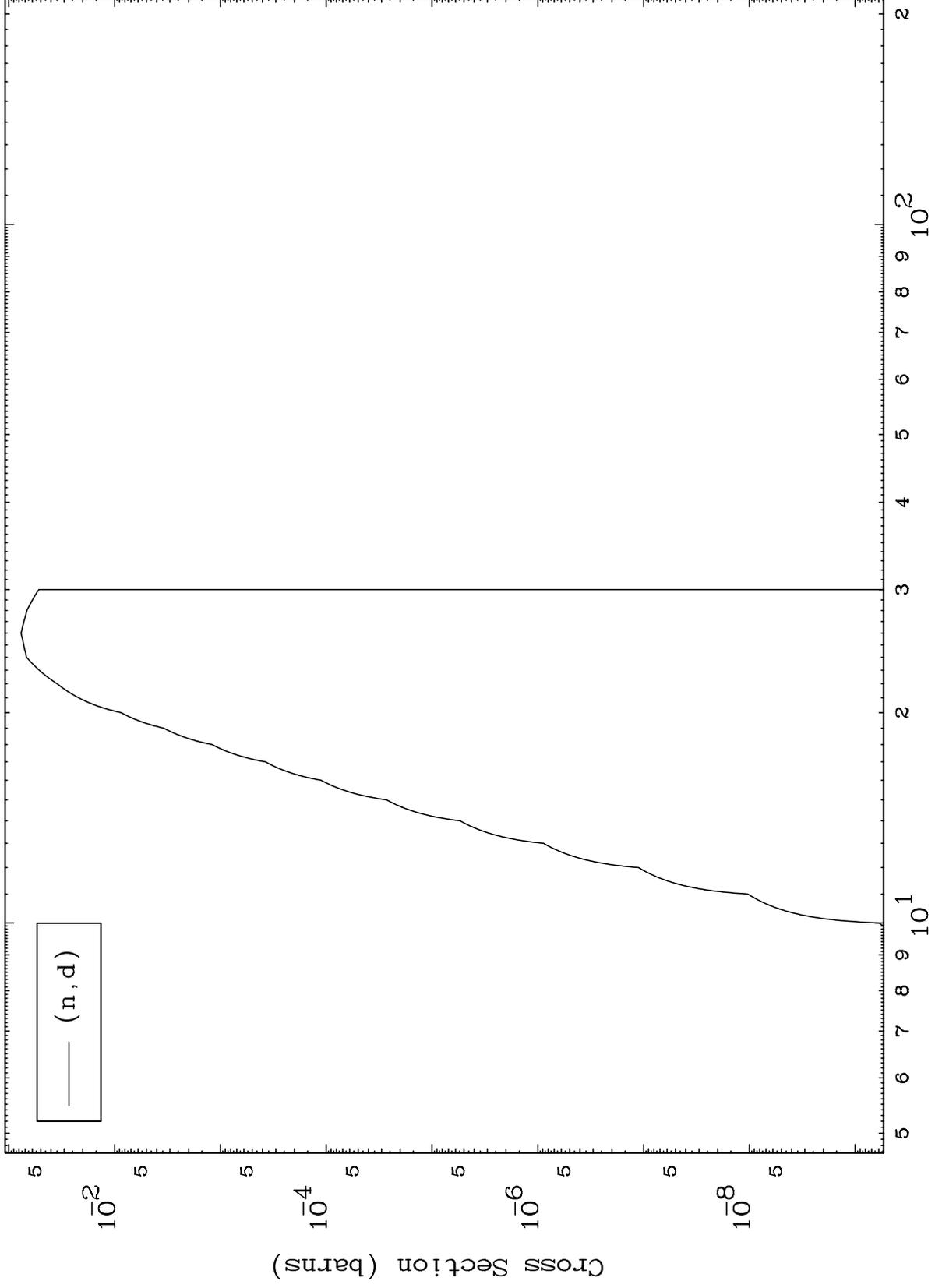
0 Kelvin Cross Sections



MAT 8604

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

86-Rn-204



8

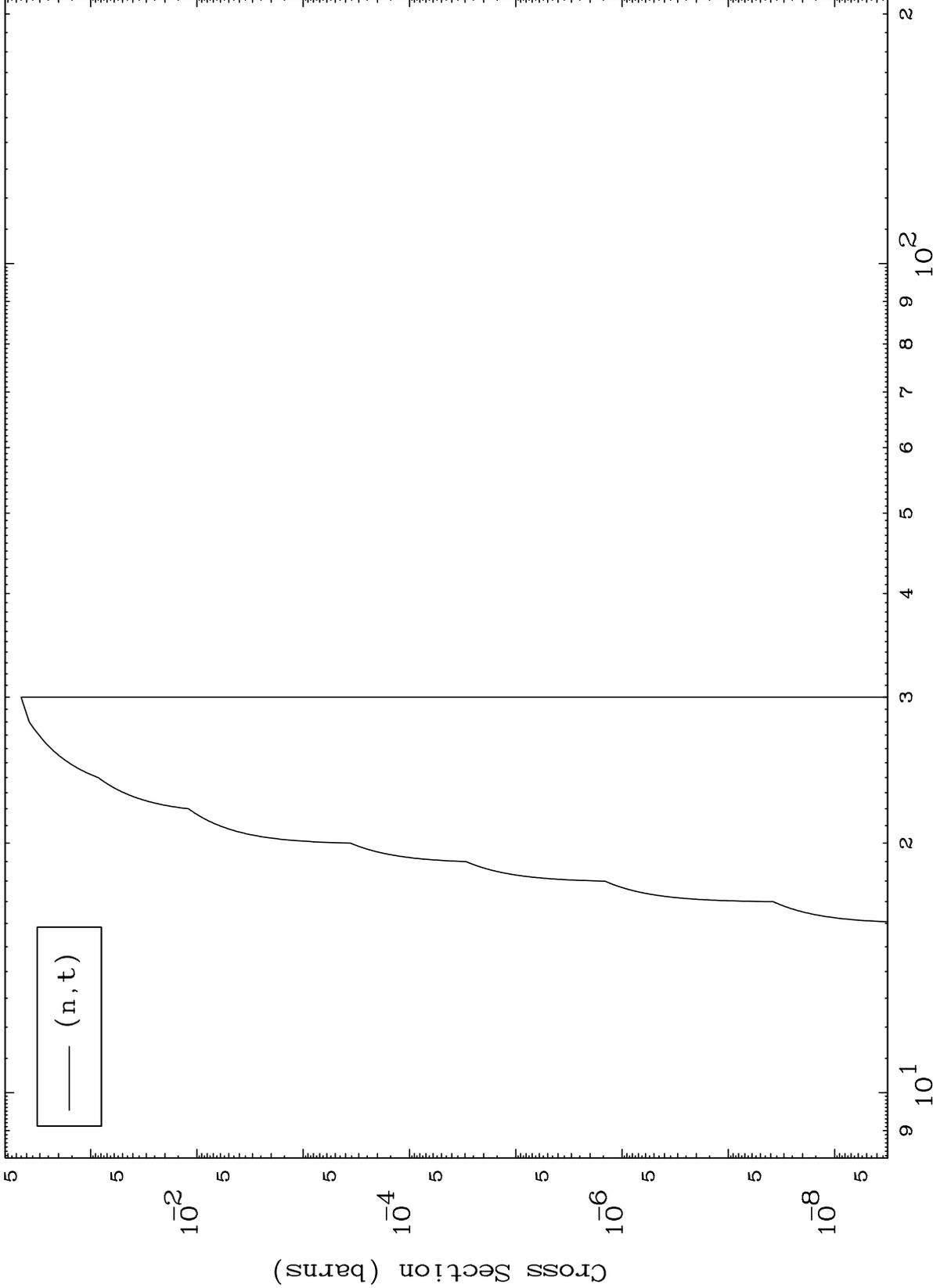
86-Rn-204

86-Rn-204

MAT 8604

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

86-Rn-204



9

Incident Energy (MeV)

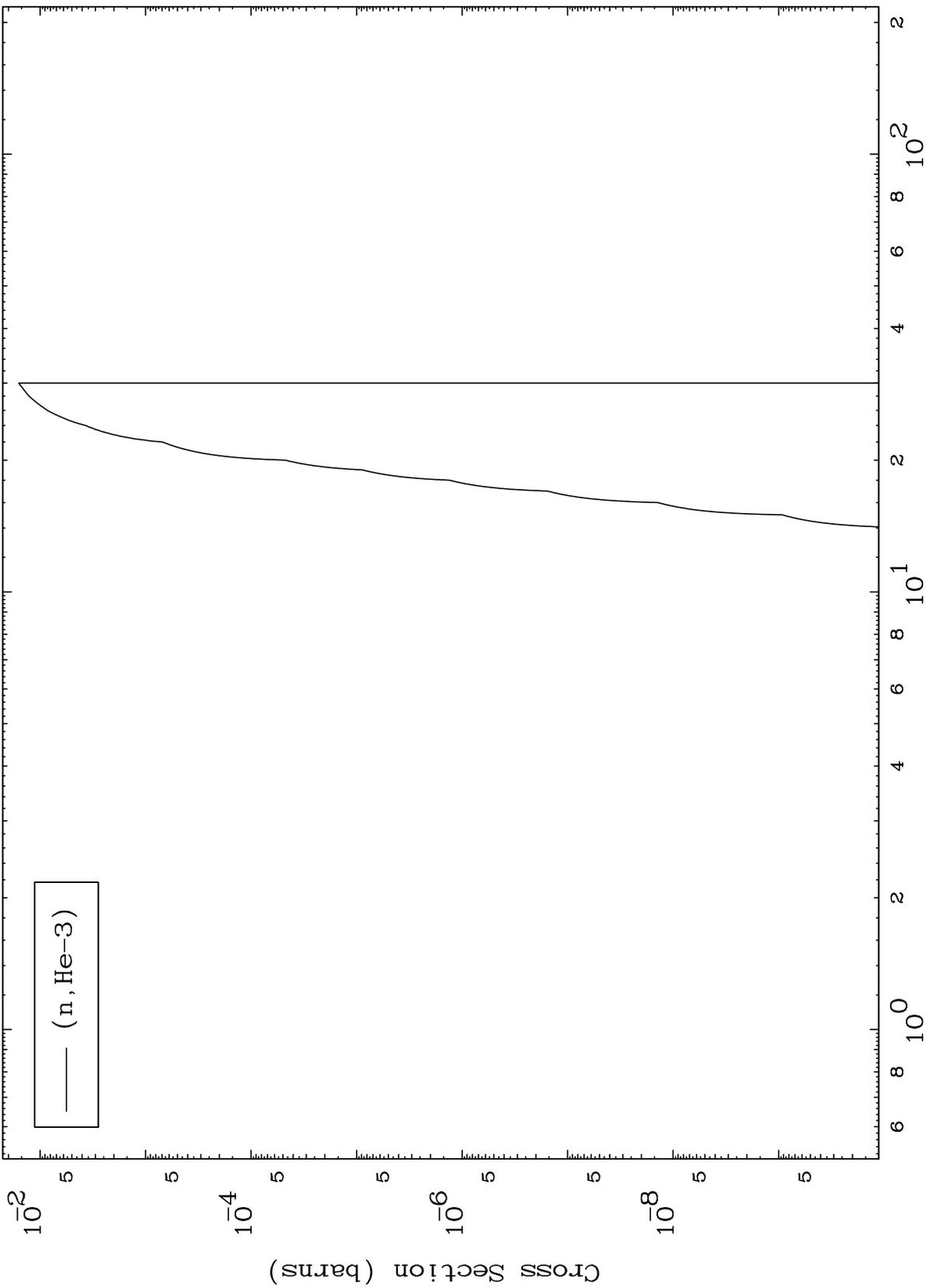
86-Rn-204

MAT 8604

(He-3, He3) Levels

86-Rn-204

0 Kelvin Cross Sections



10

Incident Energy (MeV)

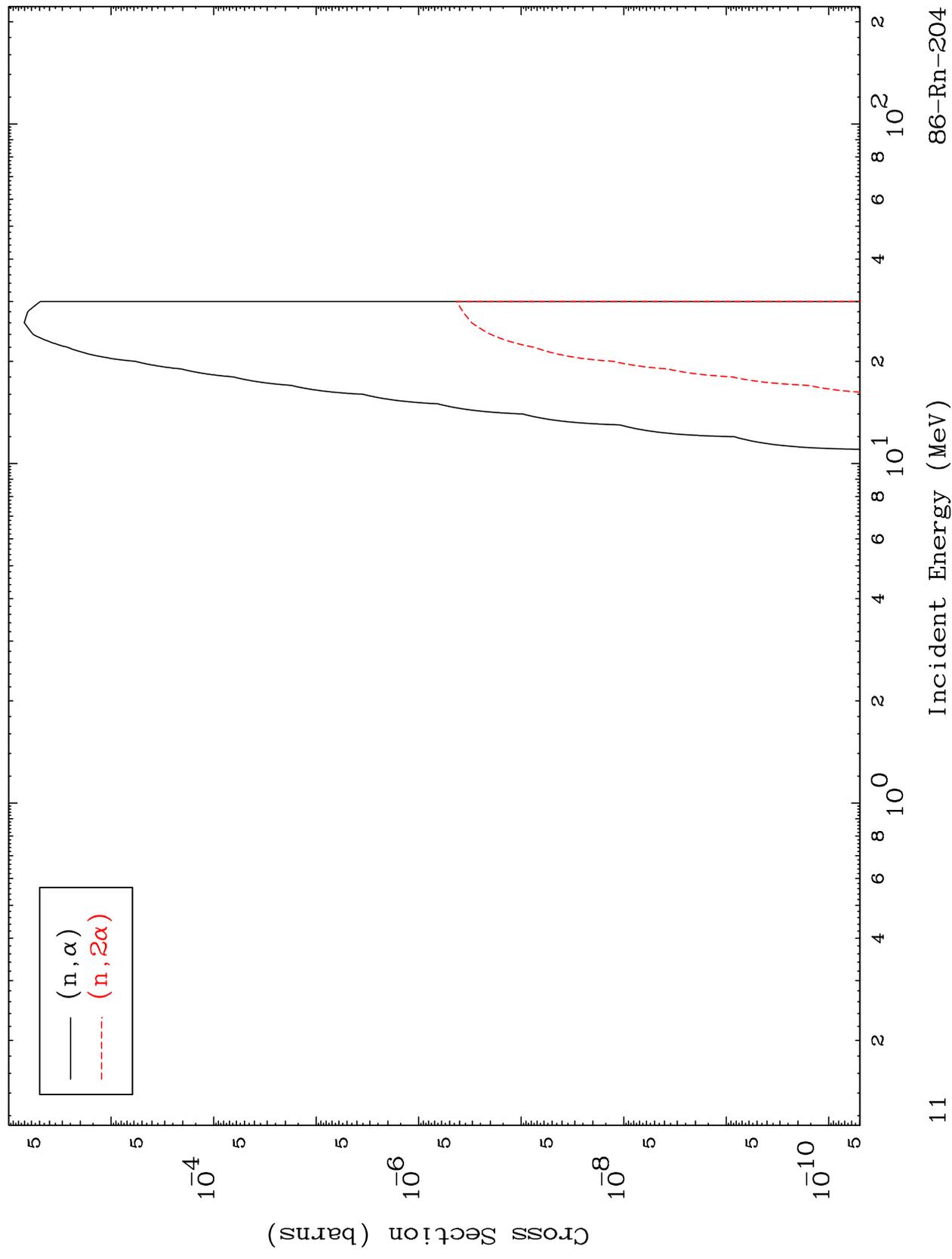
86-Rn-204

MAT 8604

(He-3, α) Levels

86-Rn-204

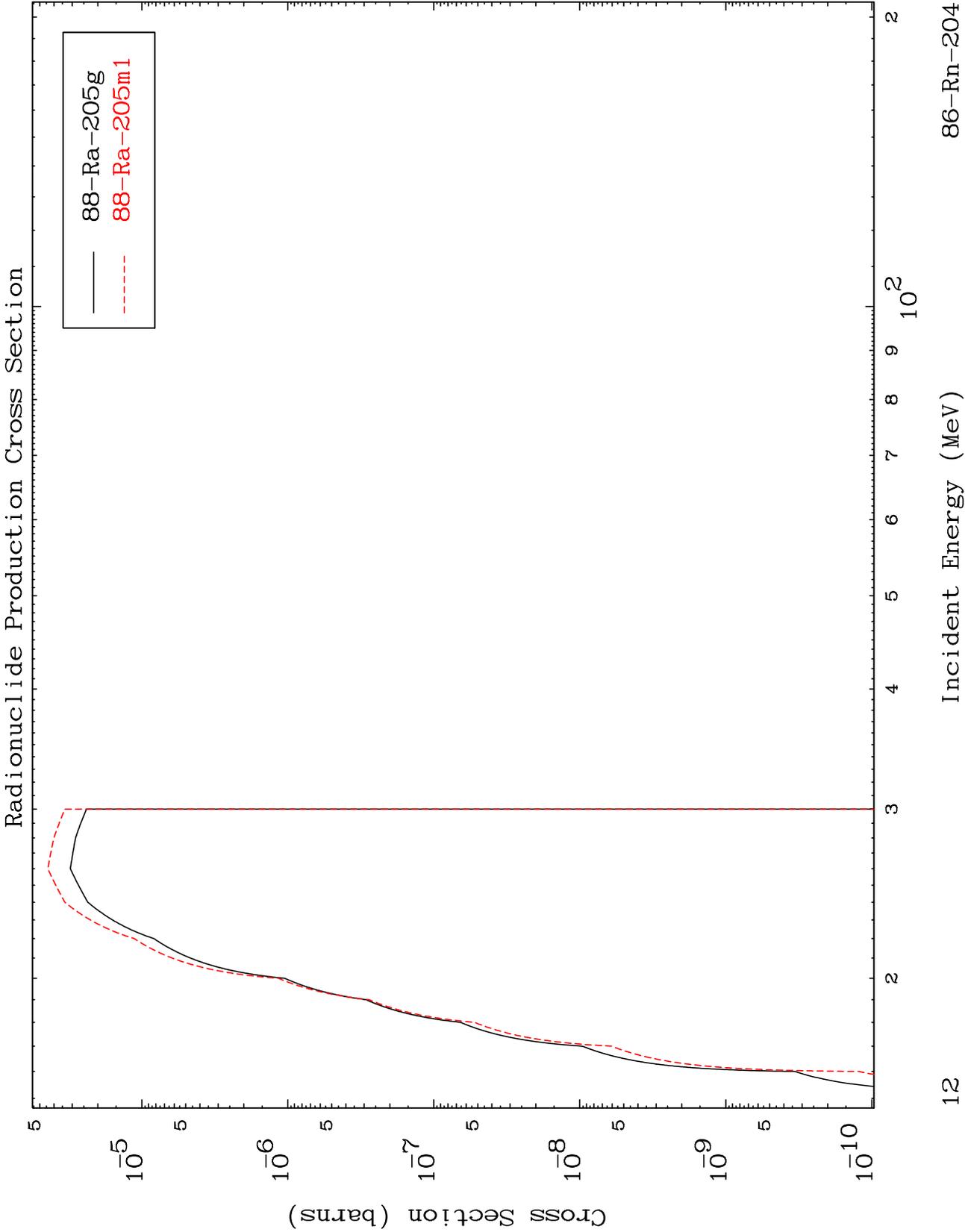
0 Kelvin Cross Sections



MAT 8604

(n,2n)

86-Rn-204



12

86-Rn-204

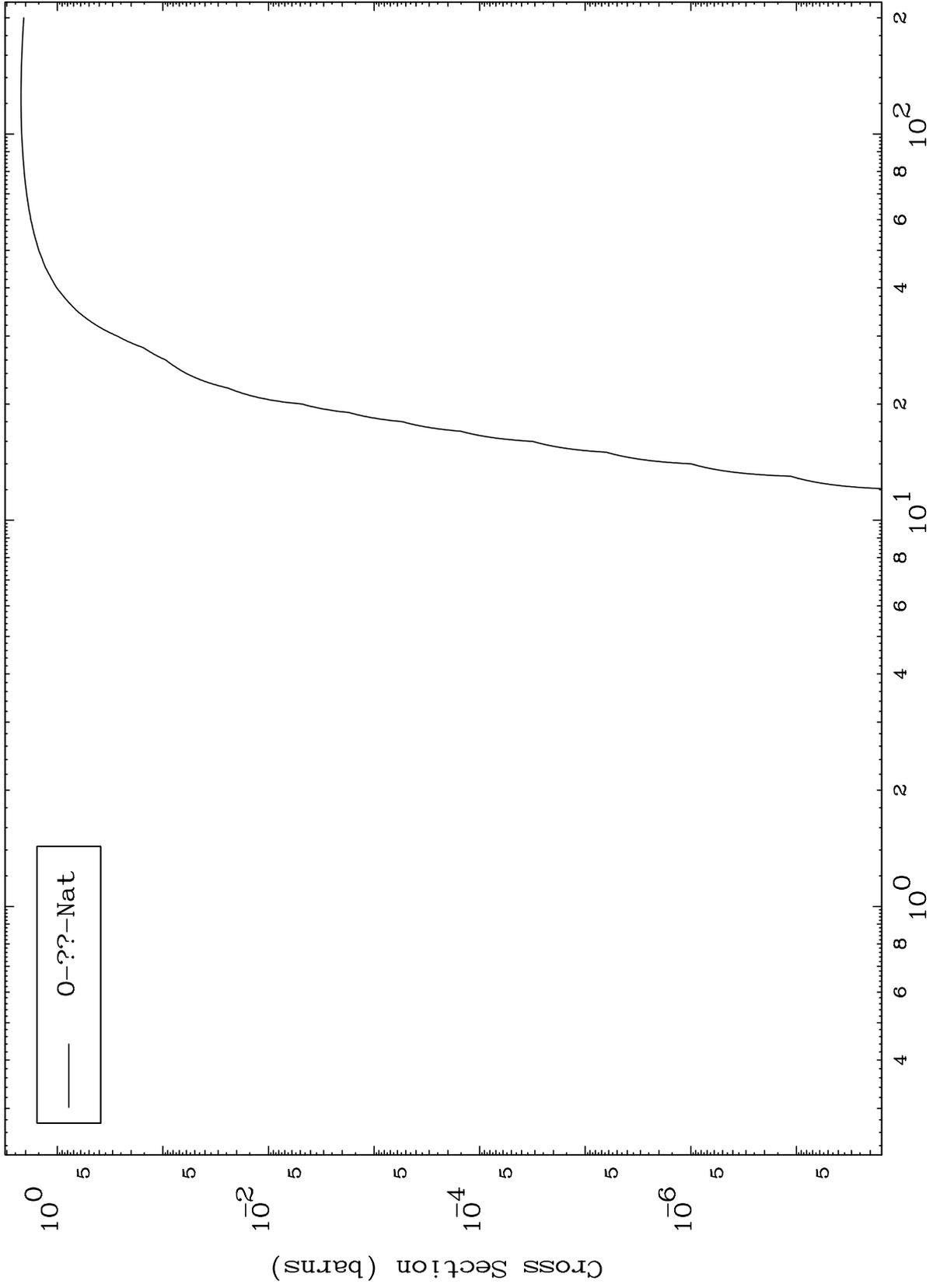
86-Rn-204

MAT 8604

Fission

86-Rn-204

Radionuclide Production Cross Section

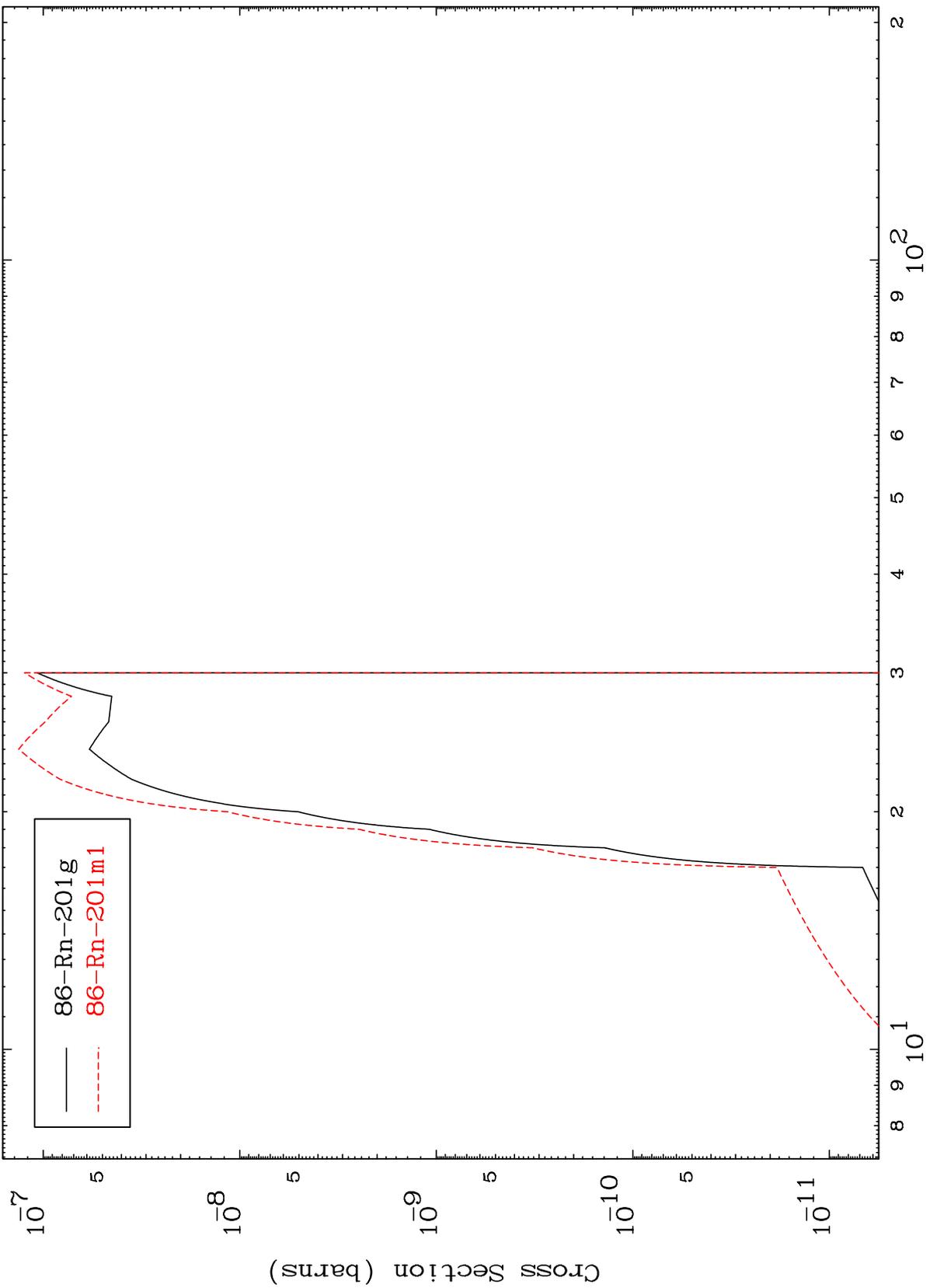


MAT 8604

86-Rn-204

(n,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

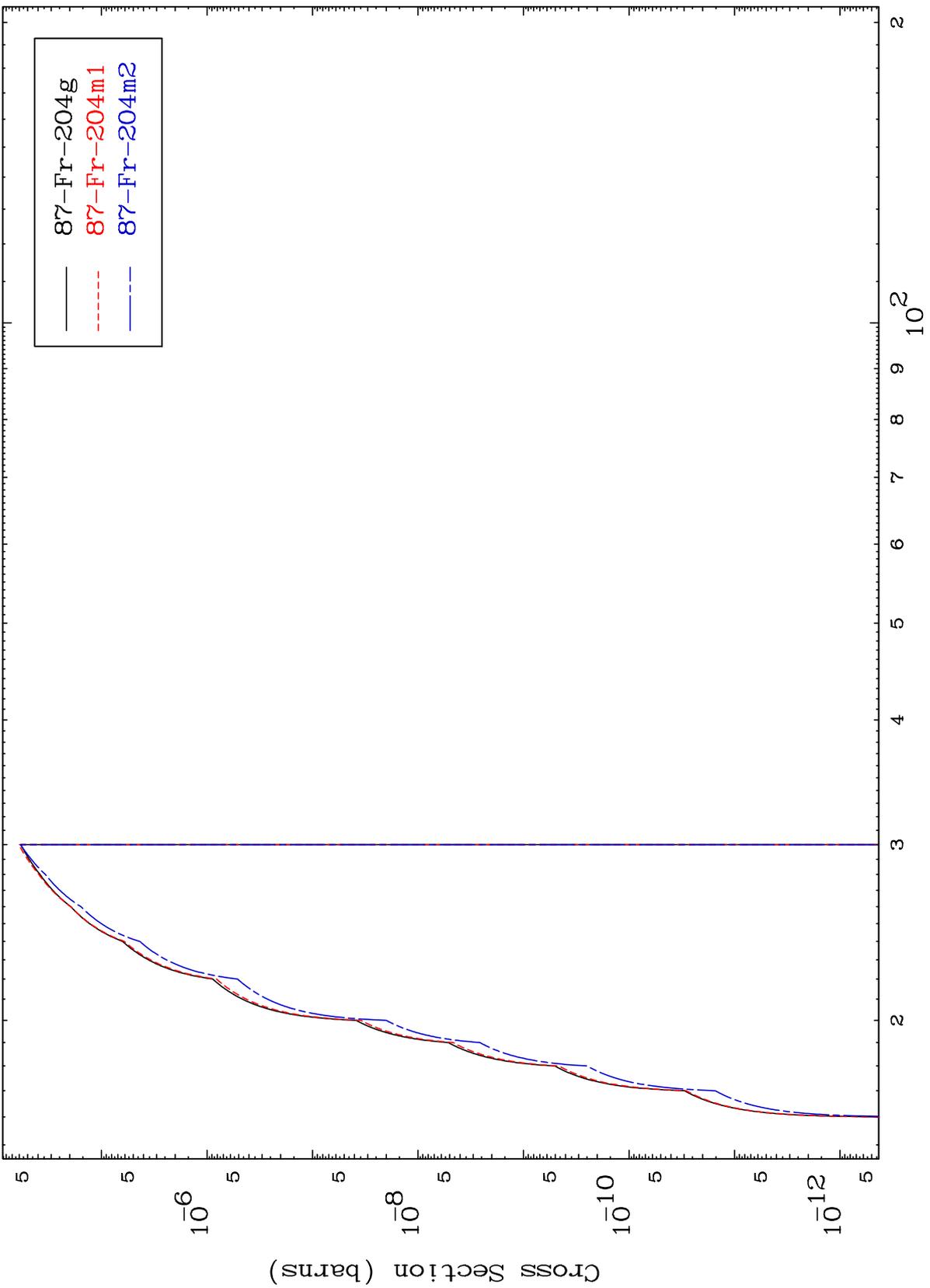
86-Rn-204

MAT 8604

(n,n') d

86-Rn-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

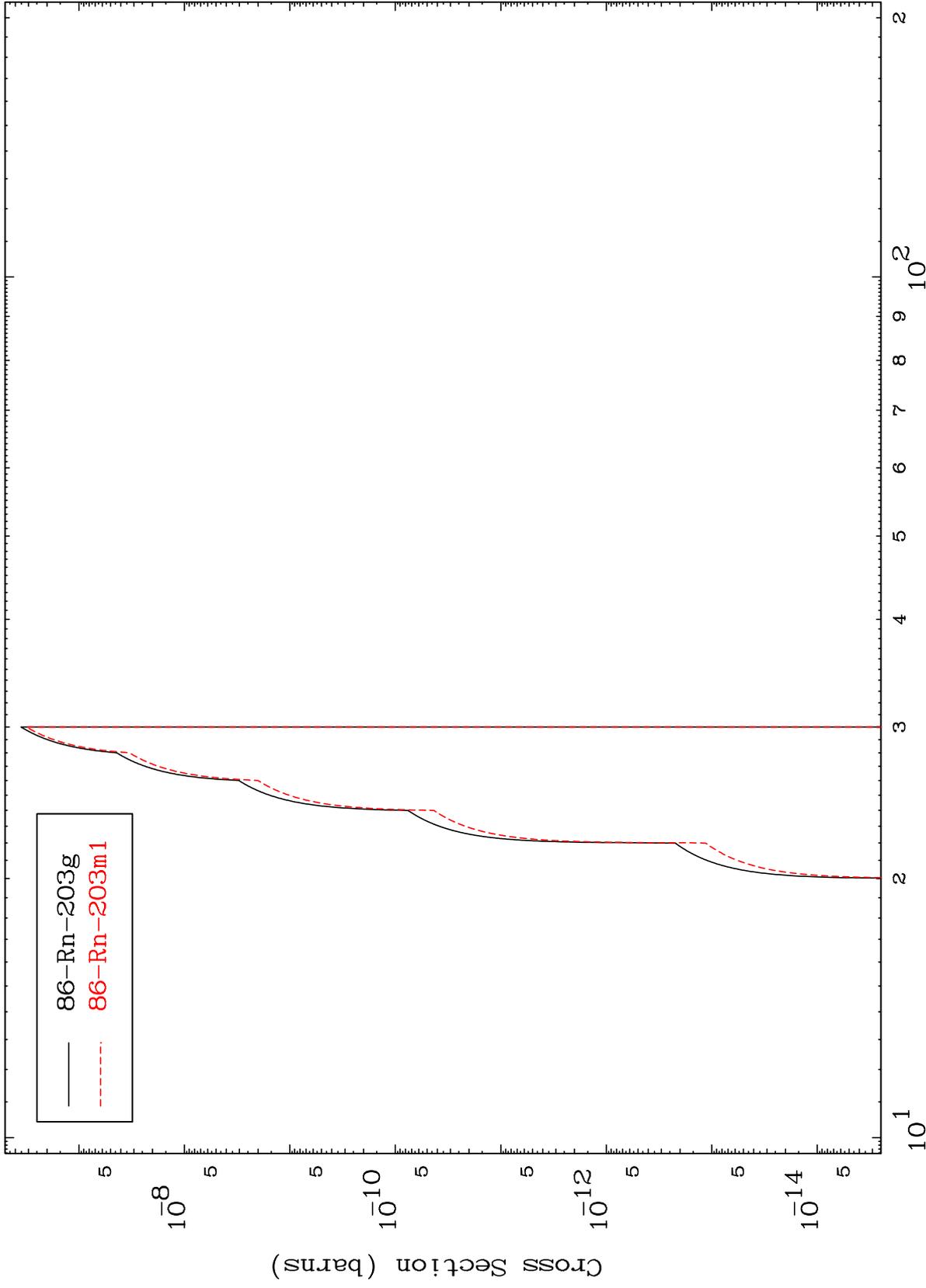
86-Rn-204

MAT 8604

(n,n') He-3

86-Rn-204

Radionuclide Production Cross Section

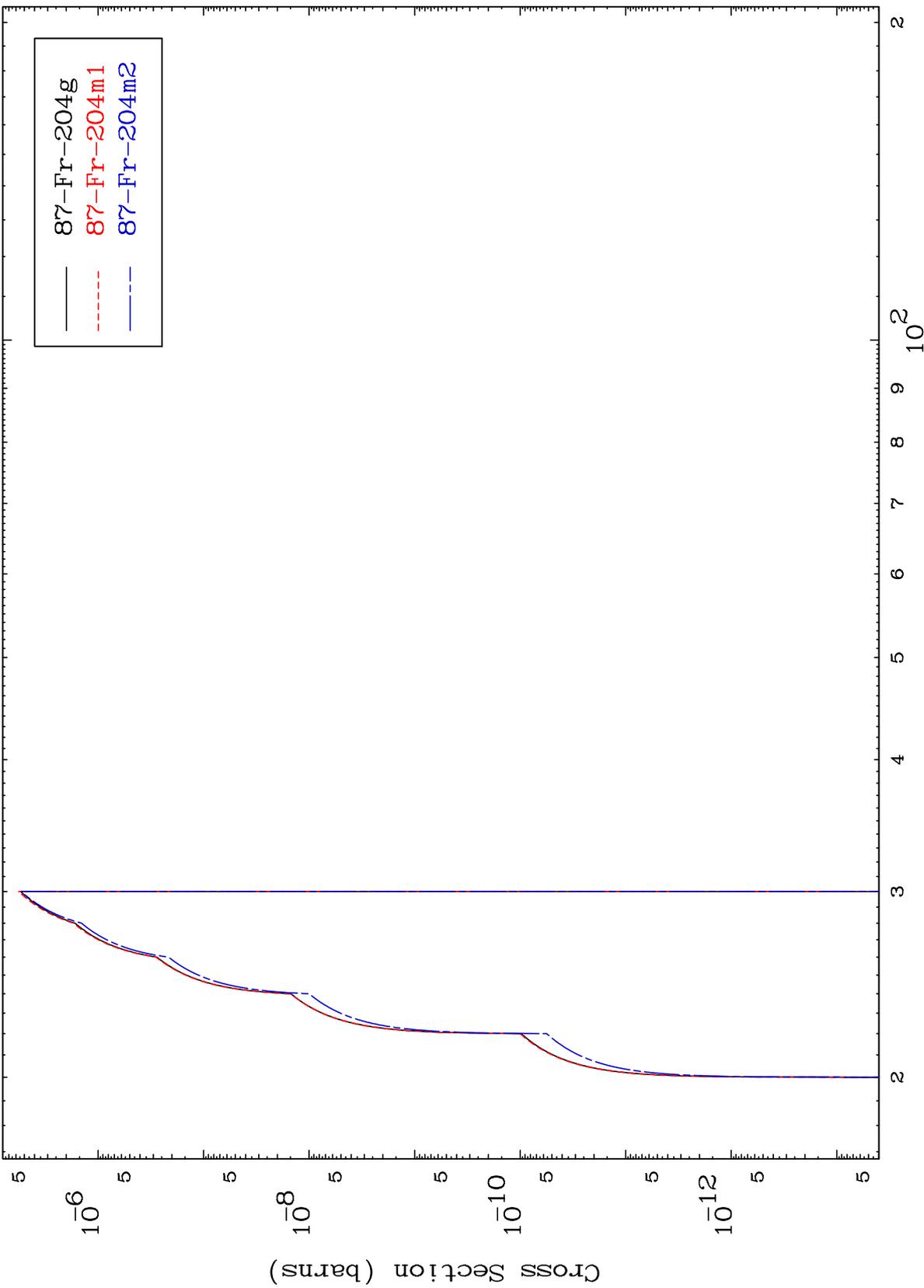


16

Incident Energy (MeV)

86-Rn-204

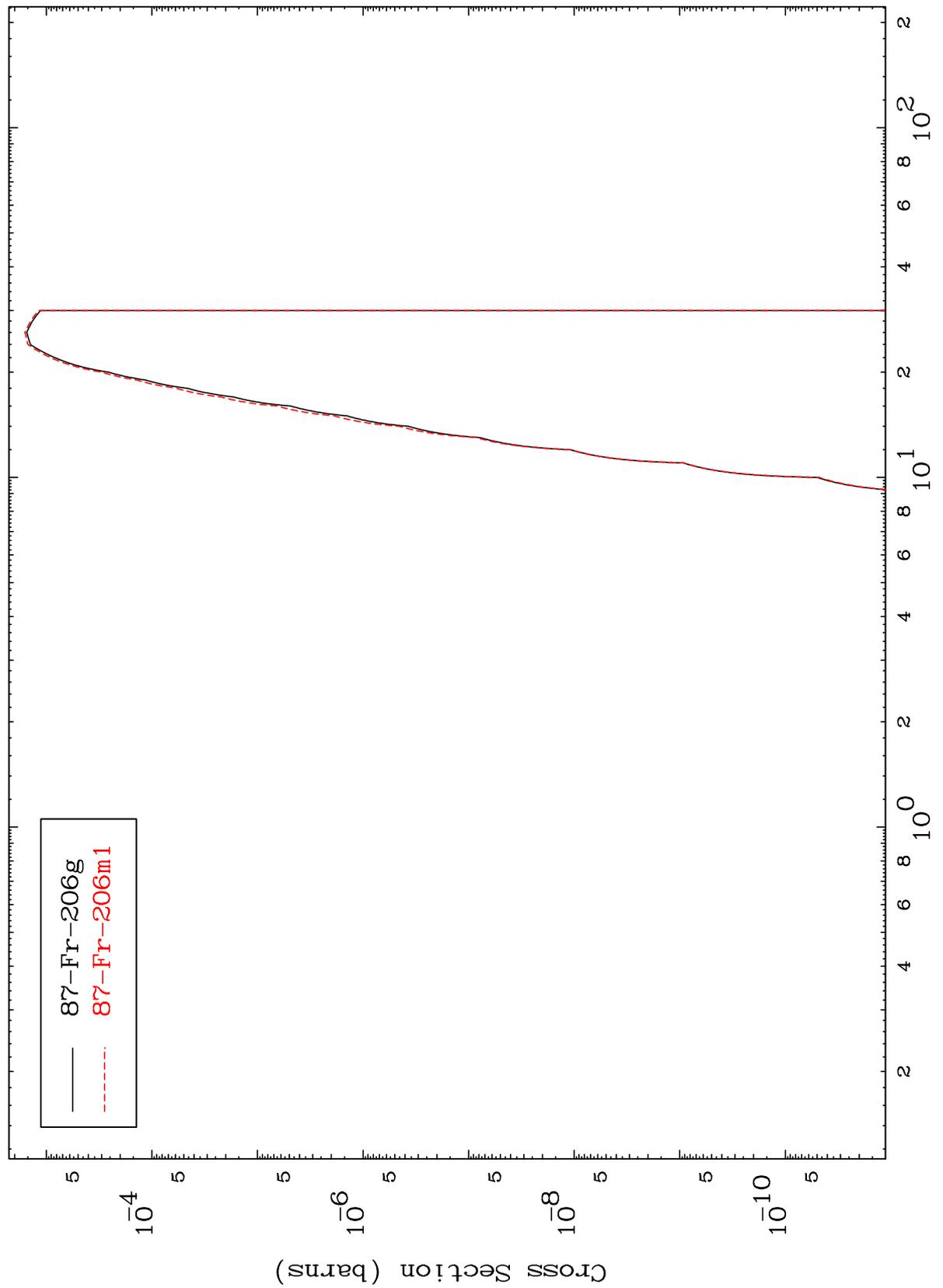
Radionuclide Production Cross Section



MAT 8604

86-Rn-204

(n,p)
Radionuclide Production Cross Section



86-Rn-204

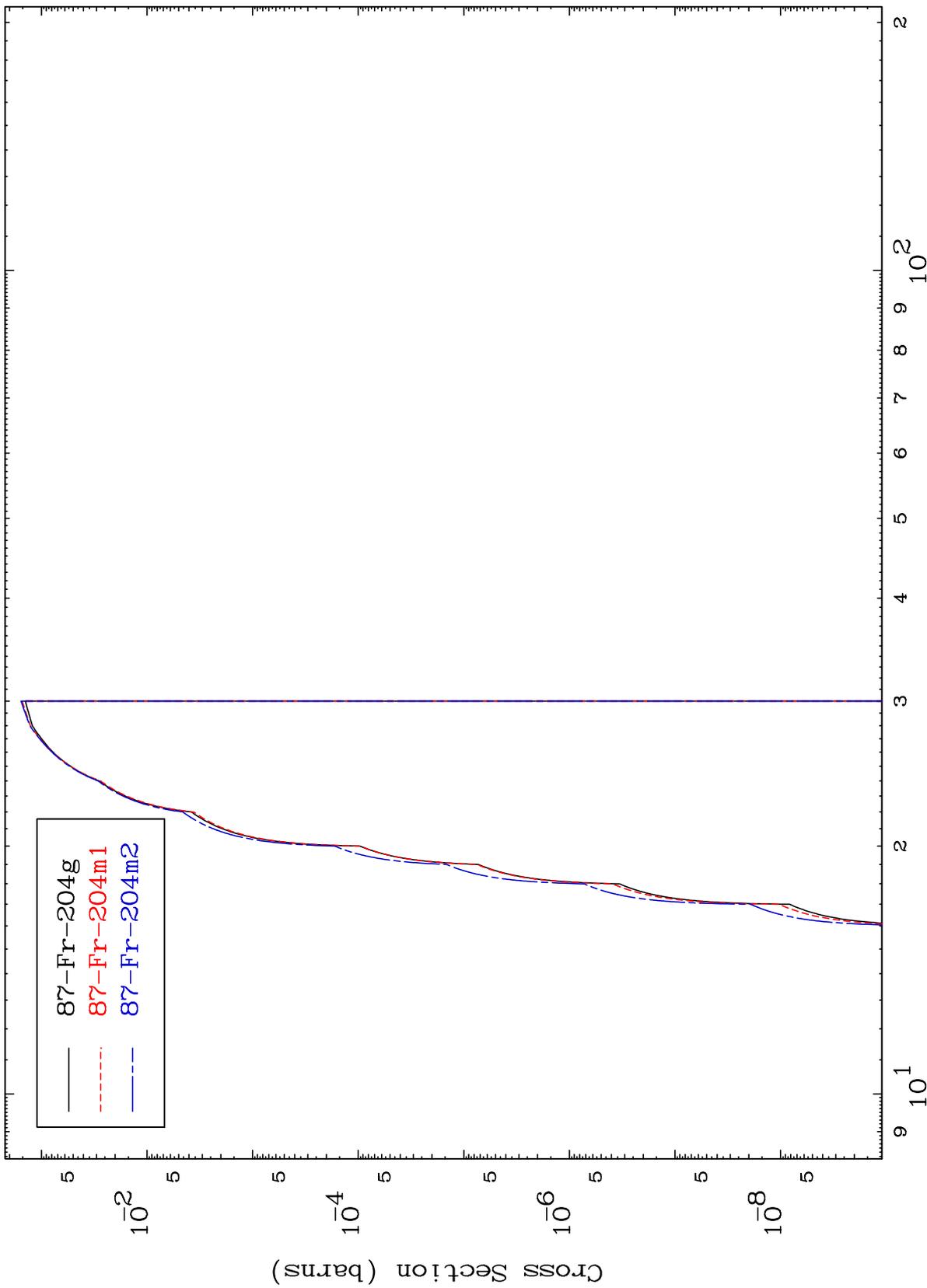
Incident Energy (MeV)

18

MAT 8604

86-Rn-204

(n,t)
Radionuclide Production Cross Section



86-Rn-204

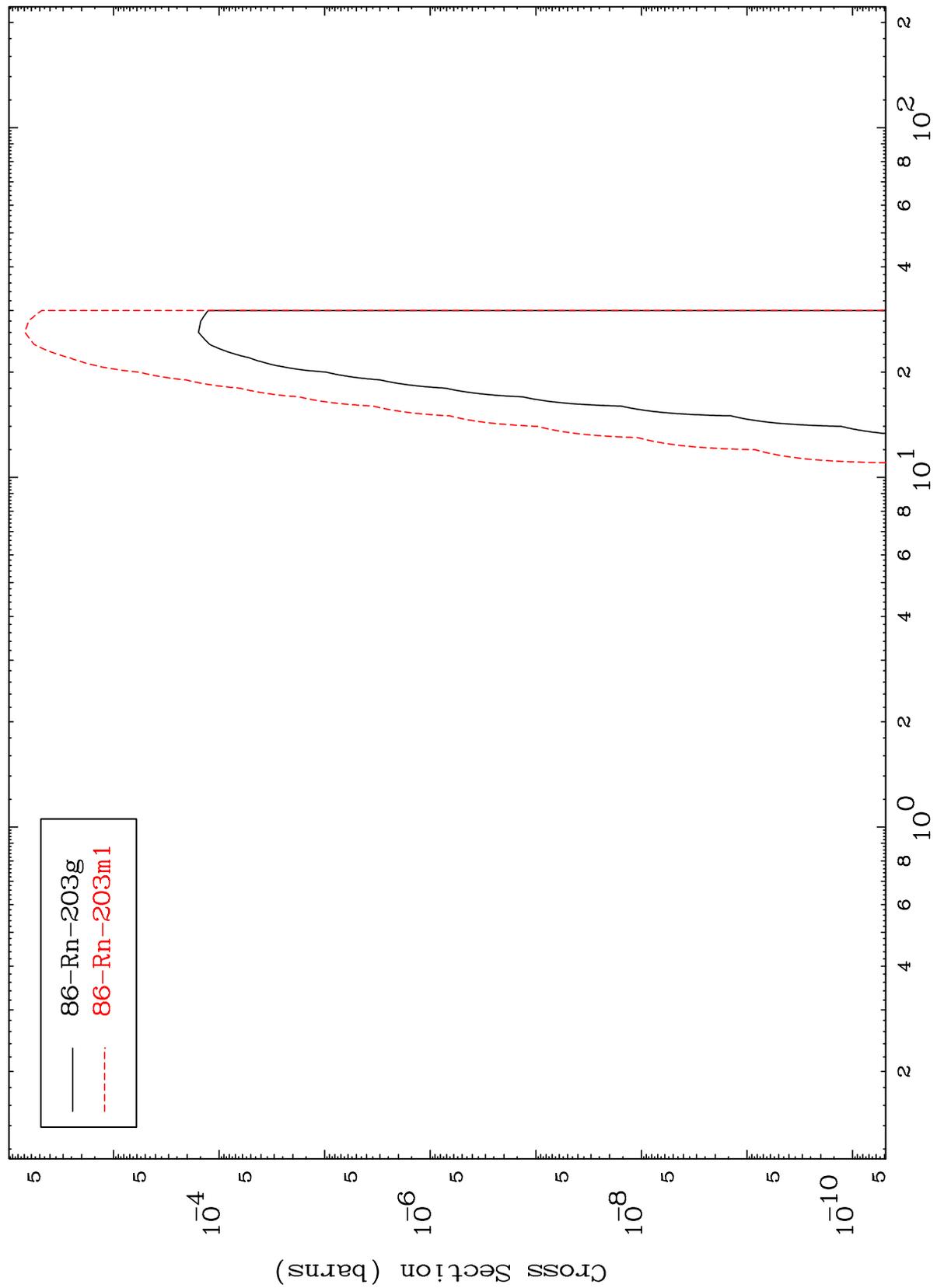
Incident Energy (MeV)

19

MAT 8604

86-Rn-204

Radionuclide Production Cross Section
(n, α)



20

Incident Energy (MeV)

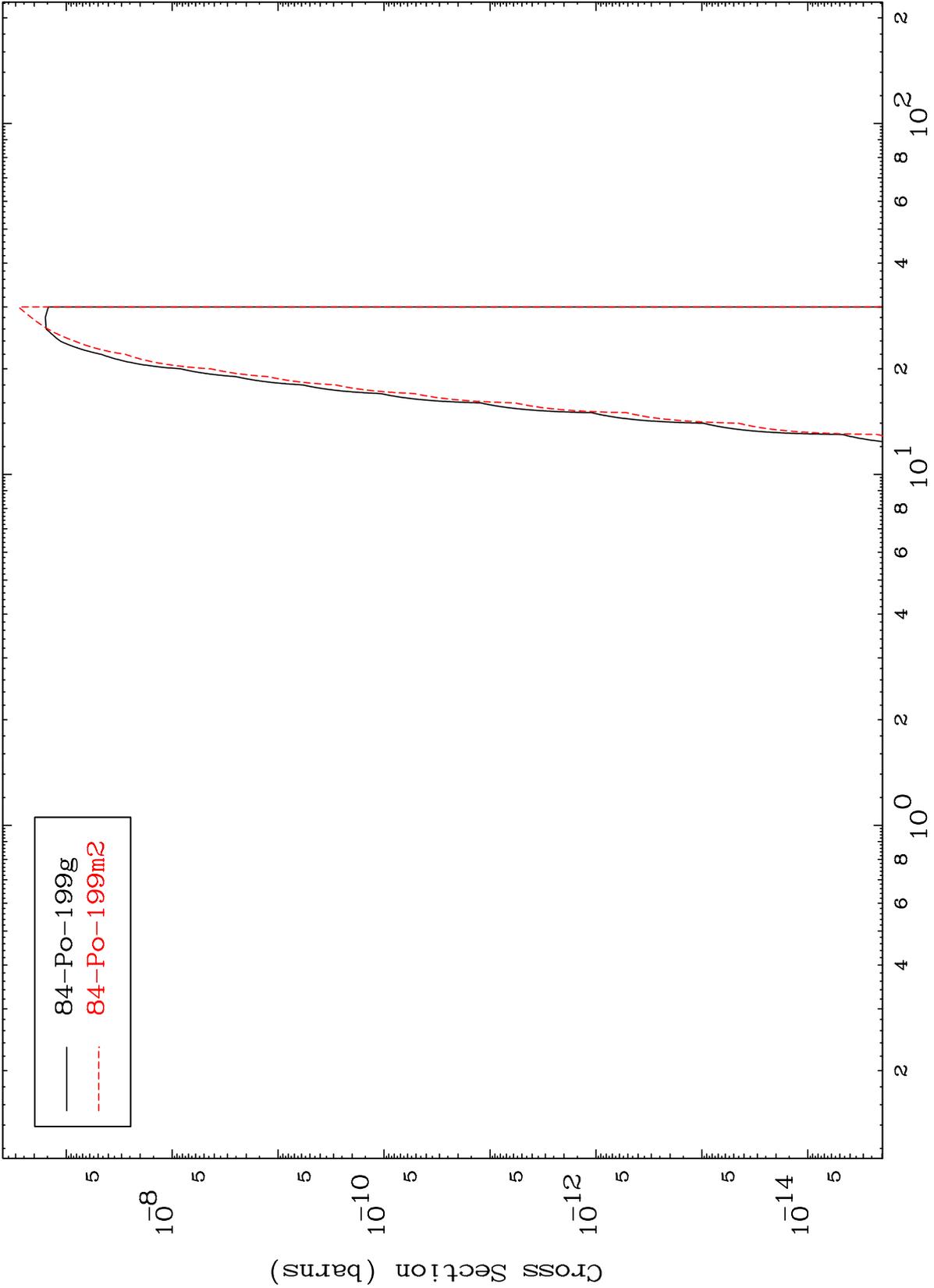
86-Rn-204

MAT 8604

(n,2α)

86-Rn-204

Radionuclide Production Cross Section



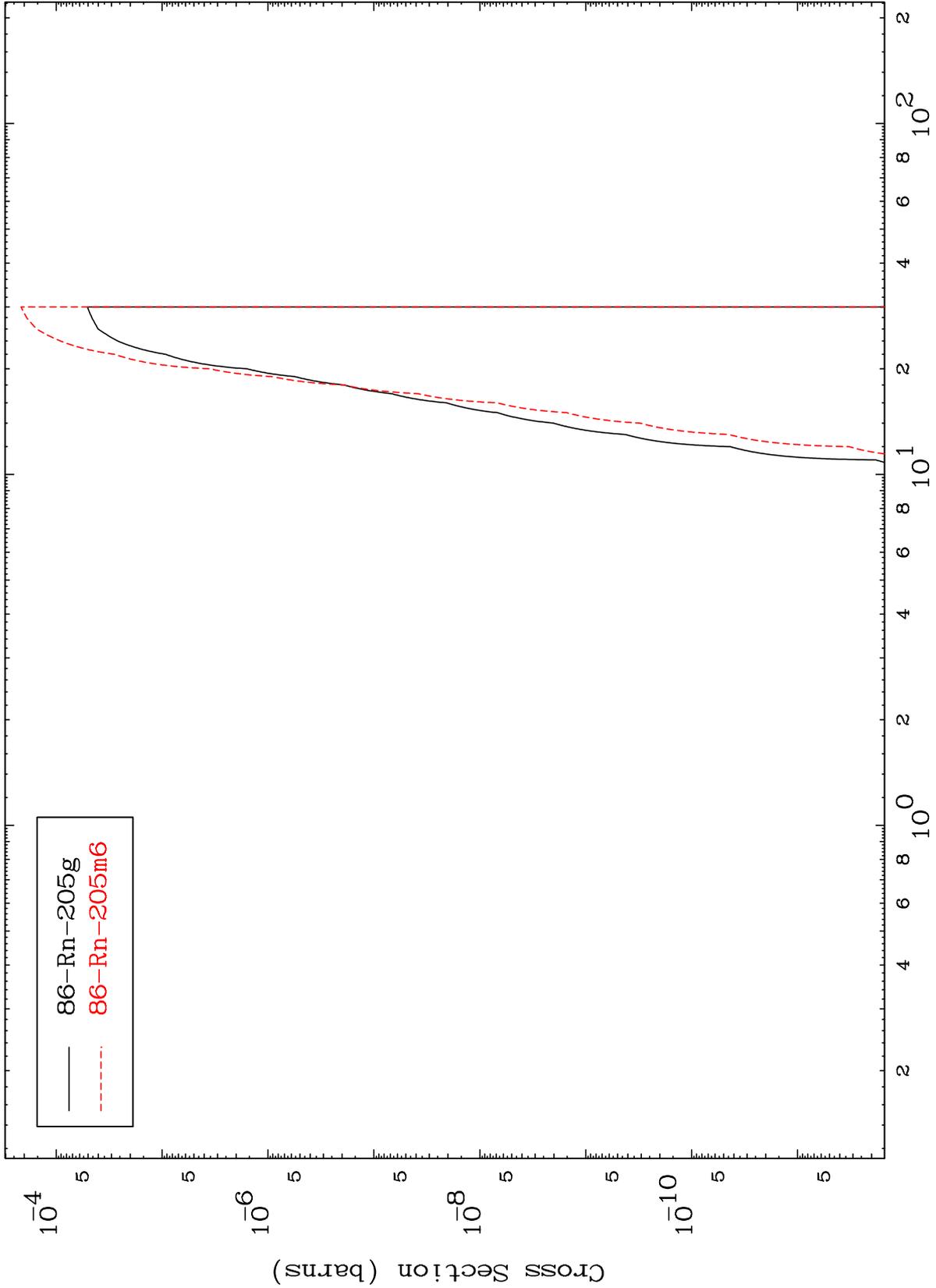
— 84-Po-199g
- - - 84-Po-199m2

MAT 8604

(n,2p)

86-Rn-204

Radionuclide Production Cross Section



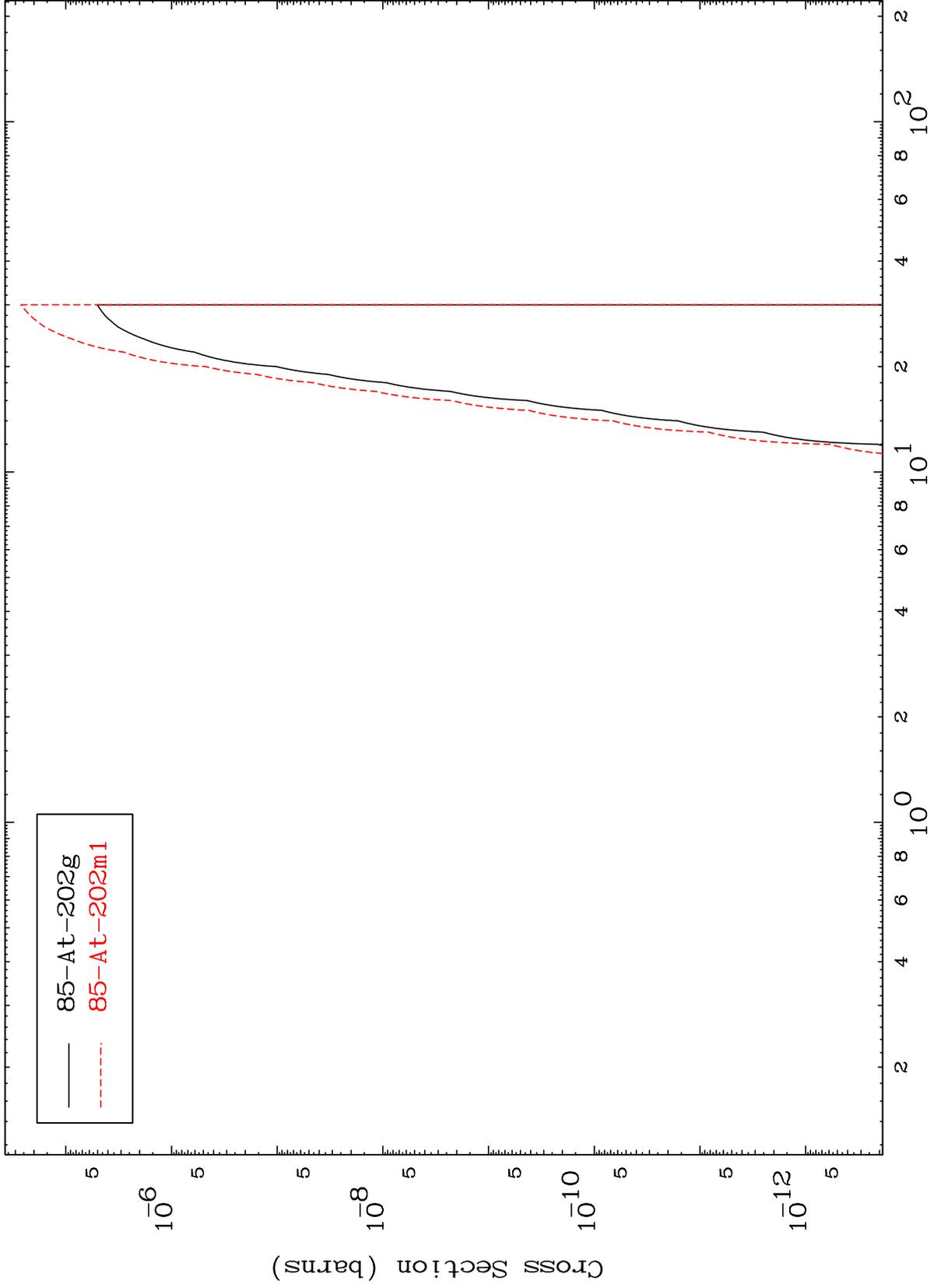
86-Rn-205g
86-Rn-205m6

MAT 8604

(n,p) α

86-Rn-204

Radionuclide Production Cross Section

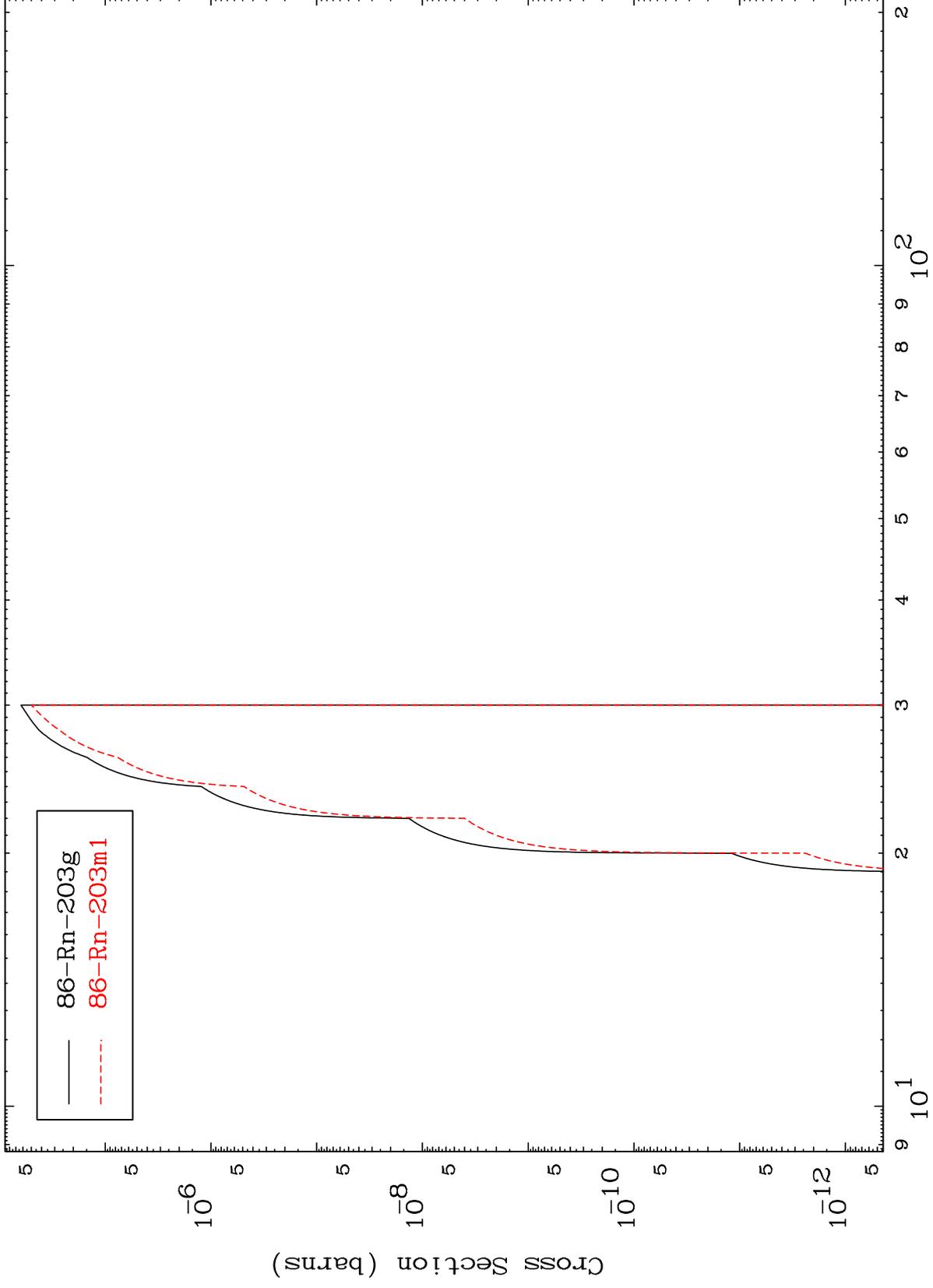


MAT 8604

(n,p) t

86-Rn-204

Radionuclide Production Cross Section



24

Incident Energy (MeV)

86-Rn-204