

Program EVALPLOT
(Version 2021-1)

by

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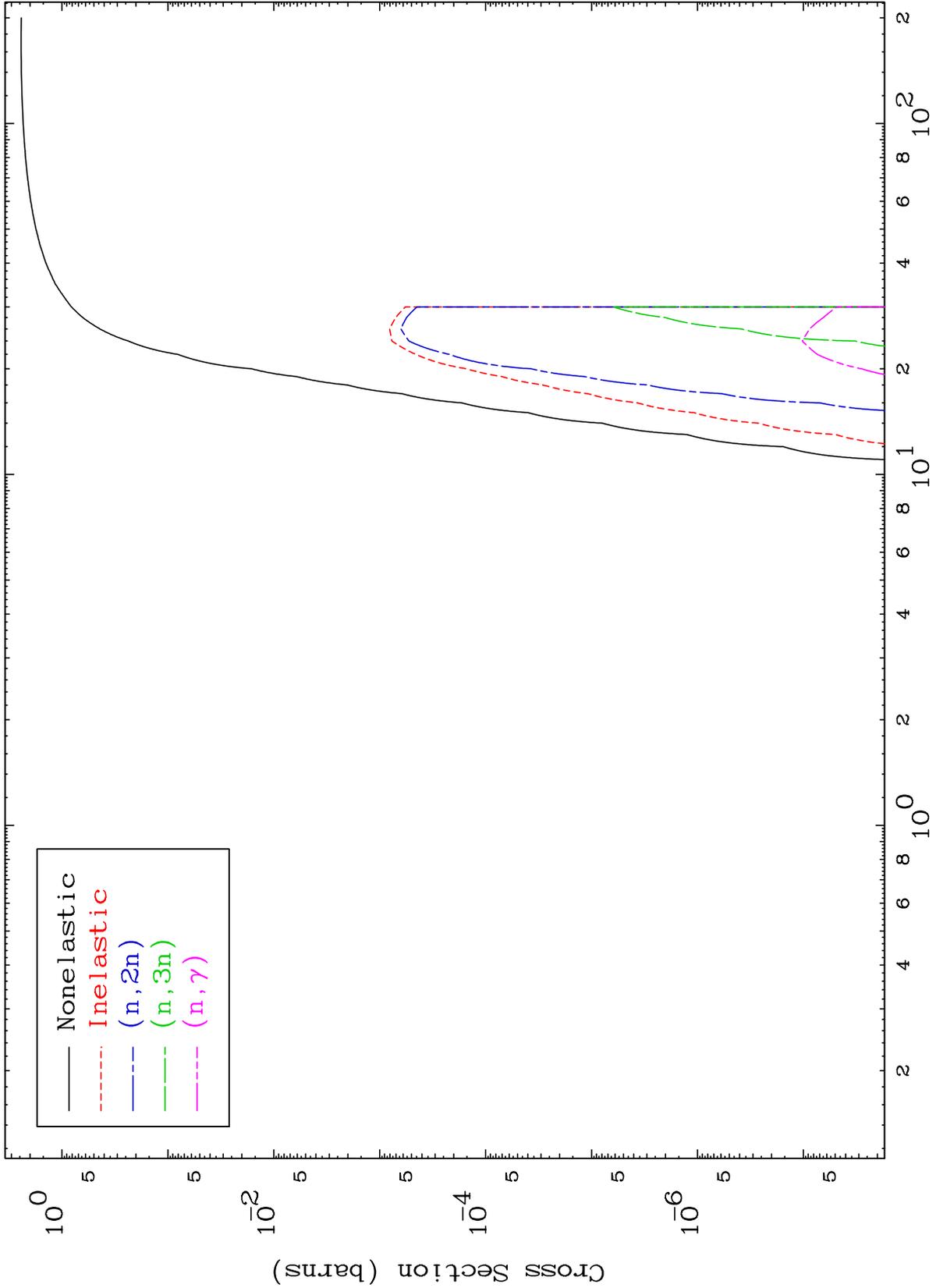
Press Mouse Button to Start

MAT 8610

He-3 Major

86-Rn-206

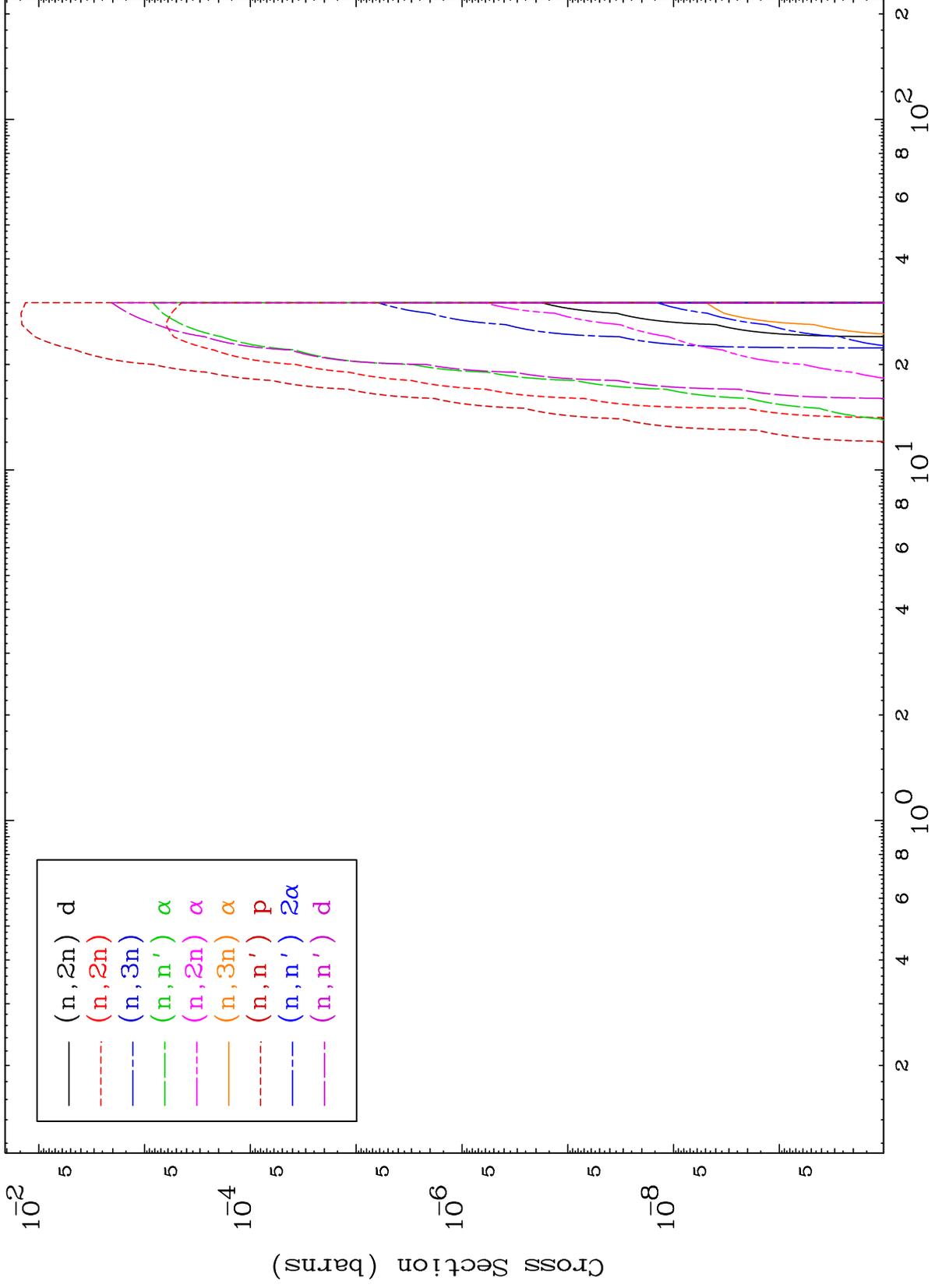
0 Kelvin Cross Sections



MAT 8610

He-3 Neutron Absorption
0 Kelvin Cross Sections

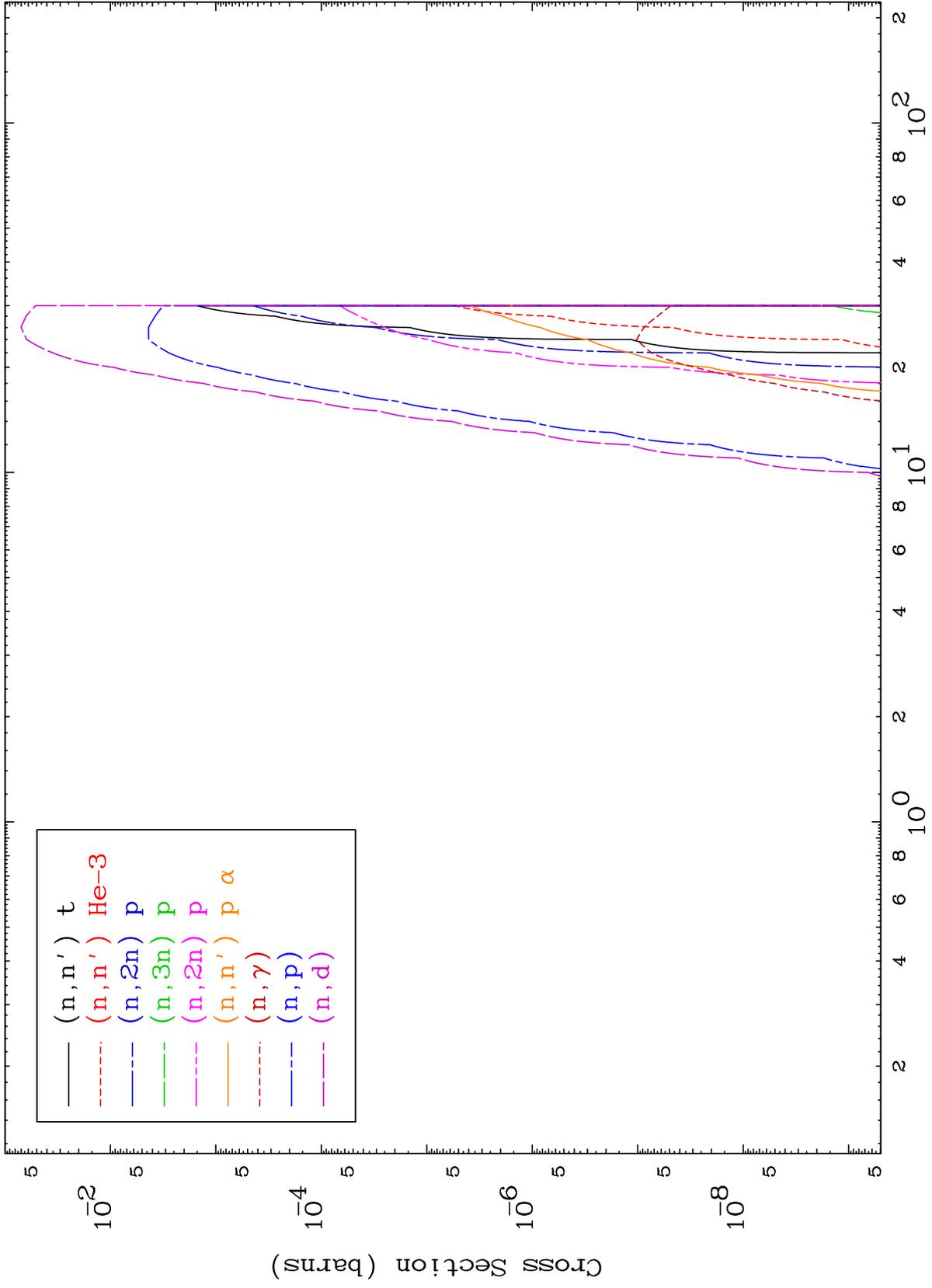
86-Rn-206



MAT 8610

He-3 Neutron Absorption
0 Kelvin Cross Sections

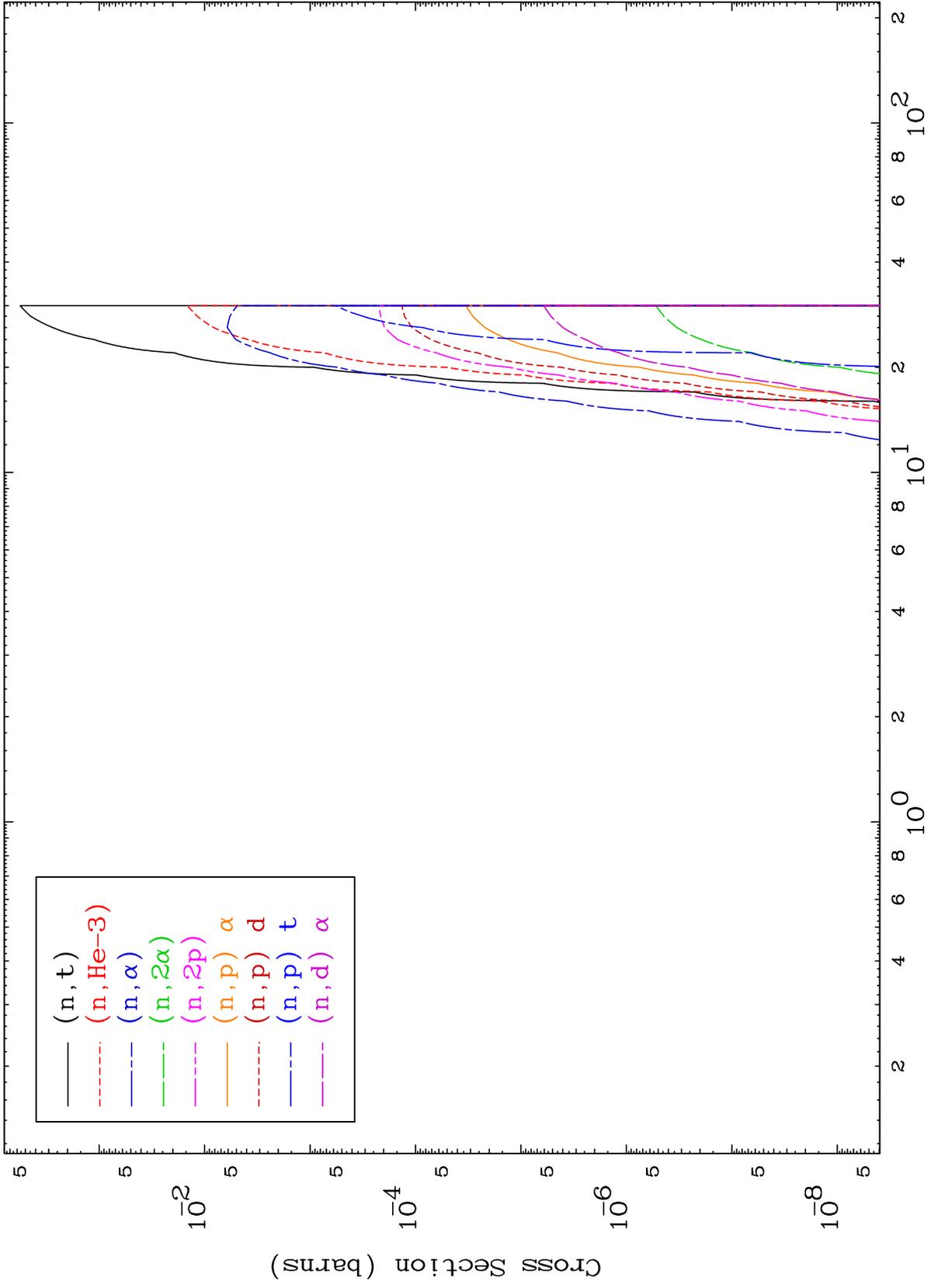
86-Rn-206



MAT 8610

He-3 Neutron Absorption
0 Kelvin Cross Sections

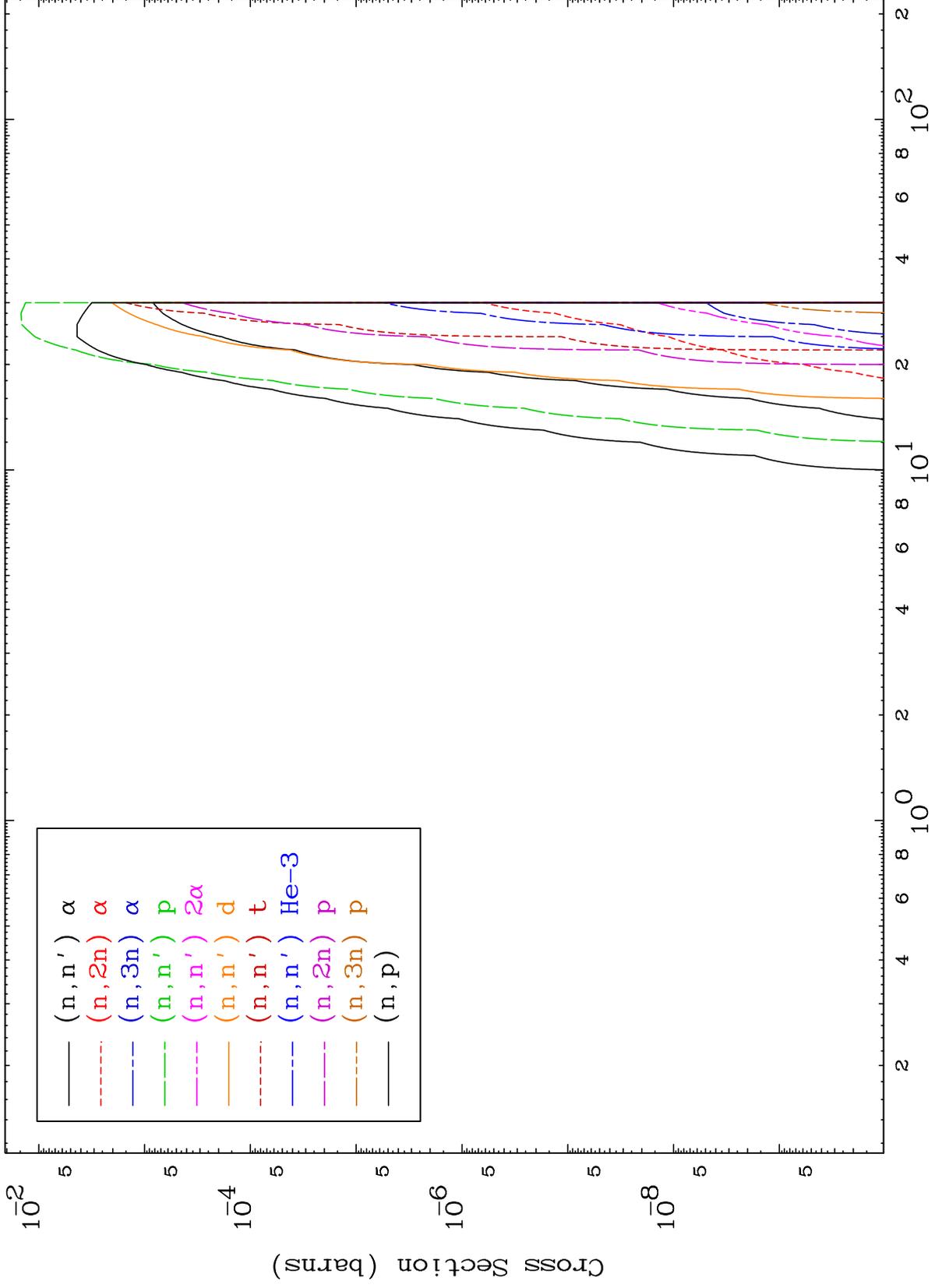
86-Rn-206



MAT 8610

He-3 Charged Particle
0 Kelvin Cross Sections

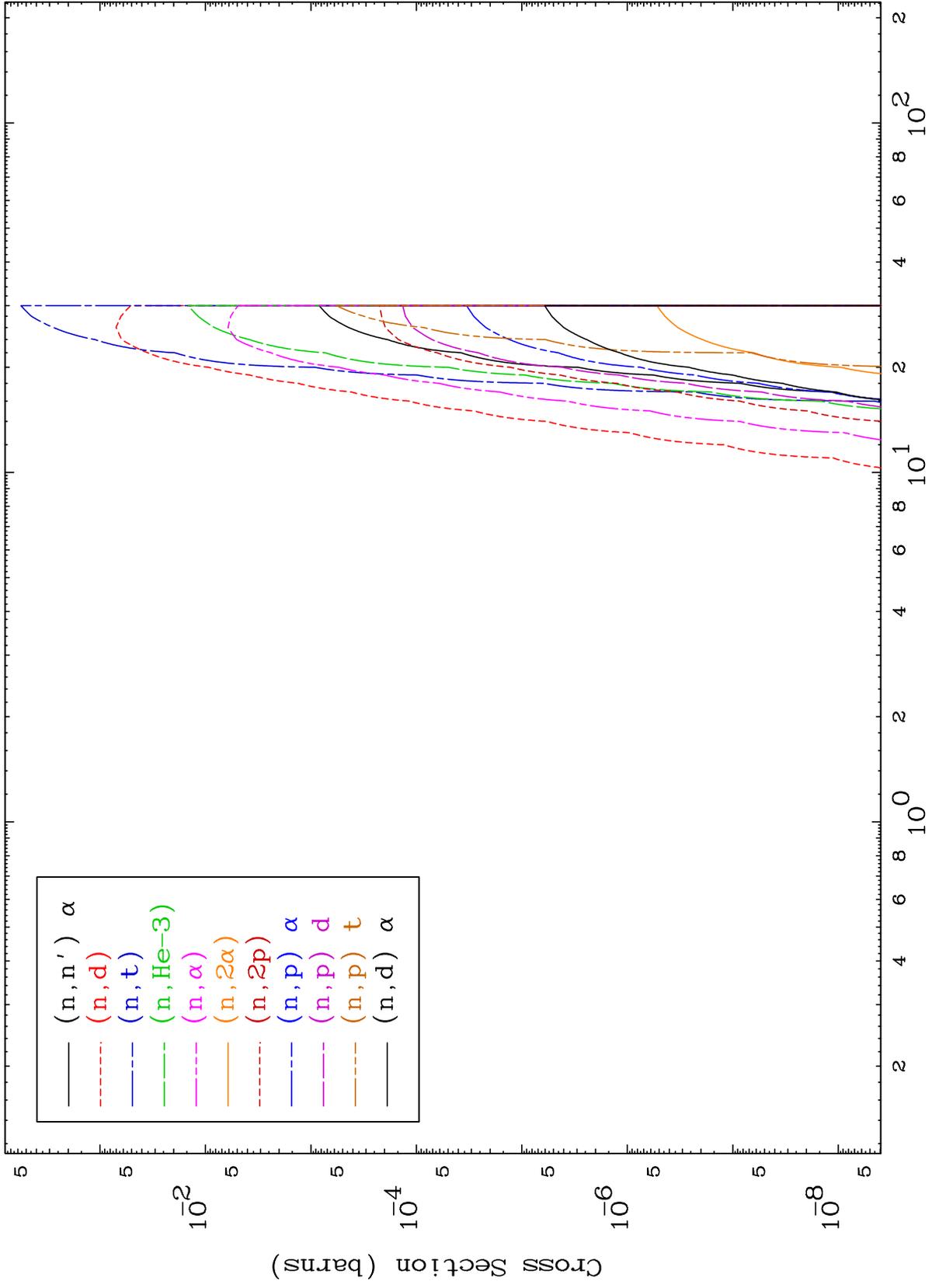
86-Rn-206



MAT 8610

He-3 Charged Particle
0 Kelvin Cross Sections

86-Rn-206

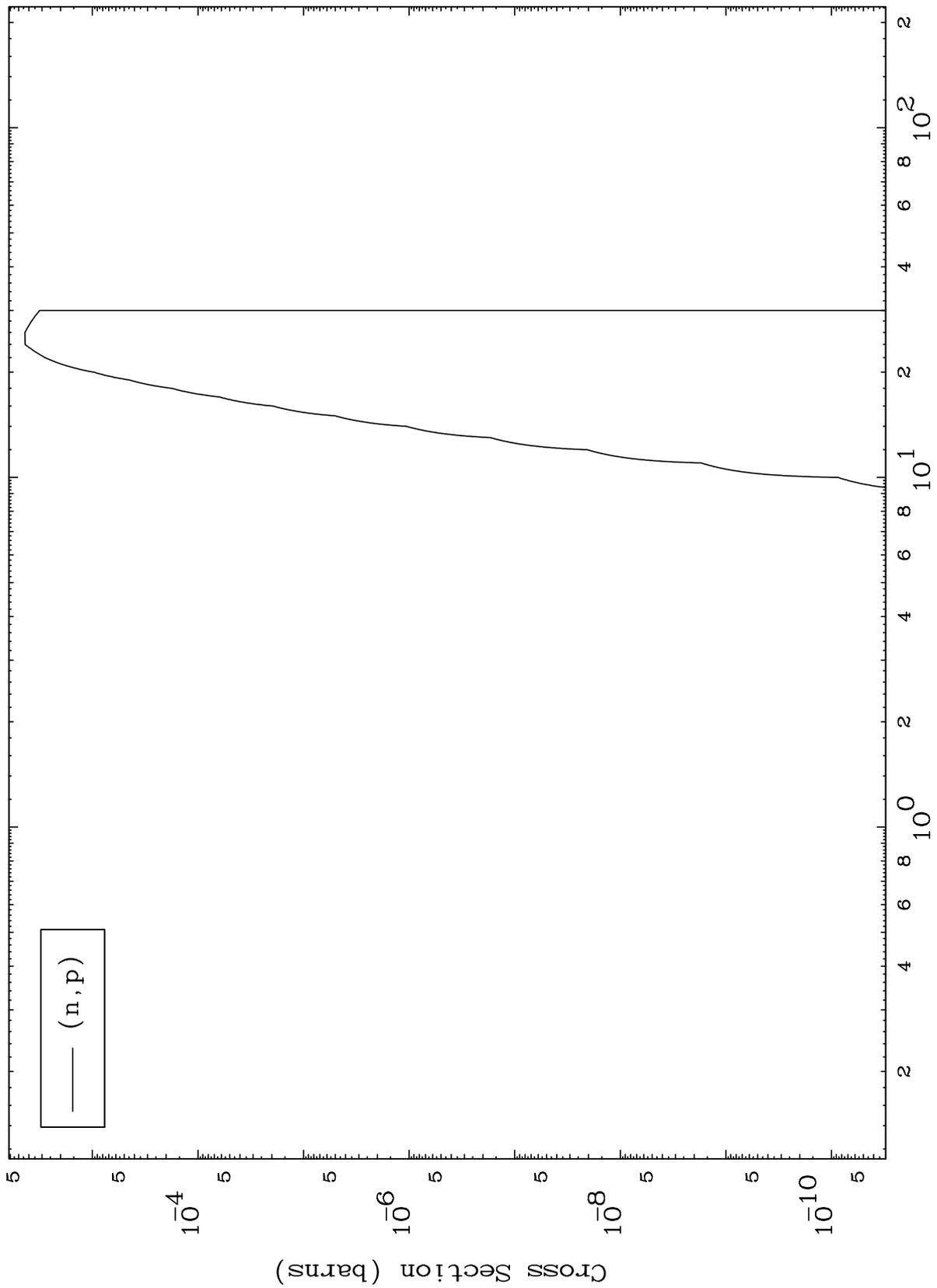


MAT 8610

(He-3,p) Levels

86-Rn-206

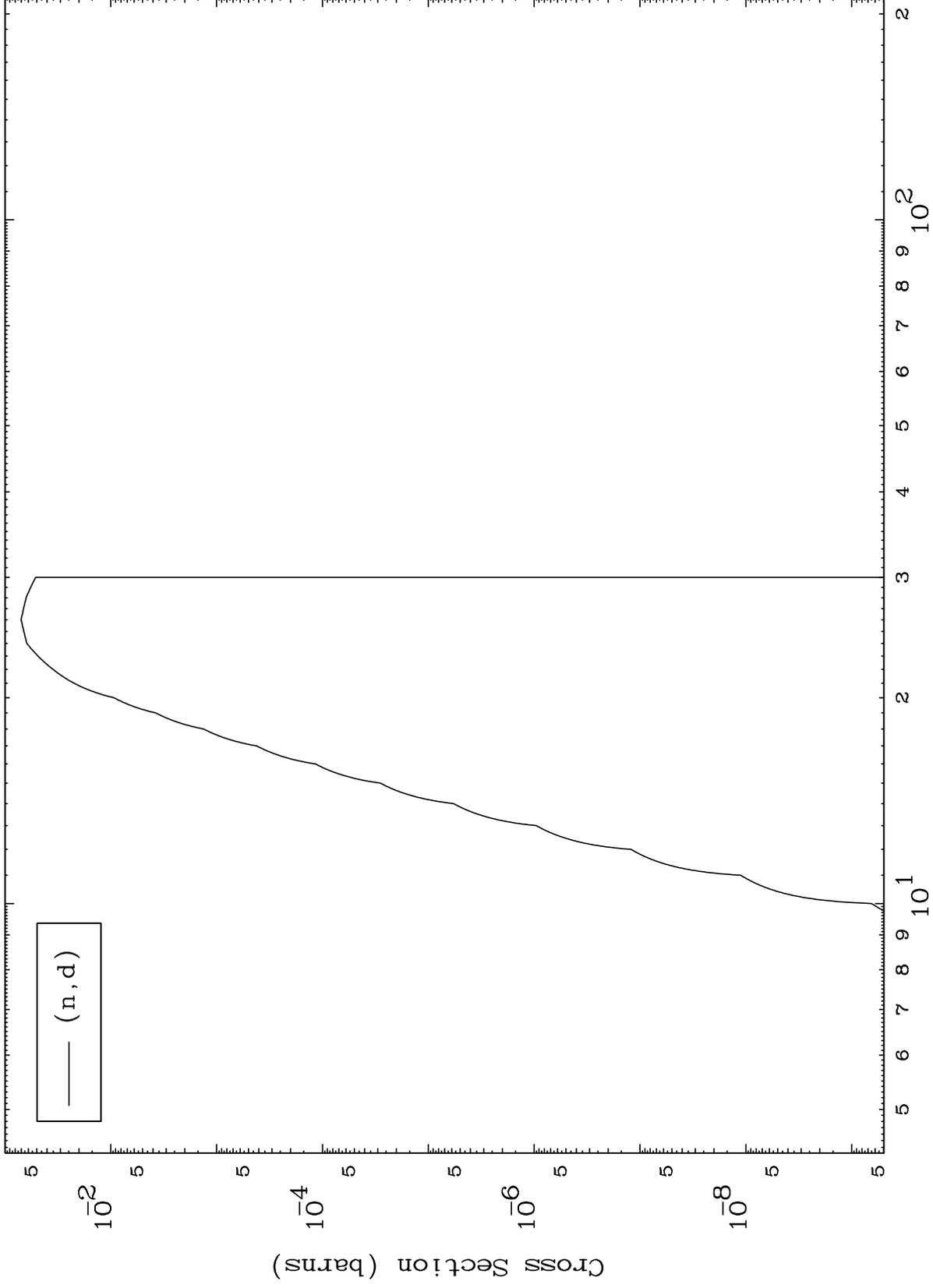
0 Kelvin Cross Sections



MAT 8610

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

86-Rn-206



8

Incident Energy (MeV)

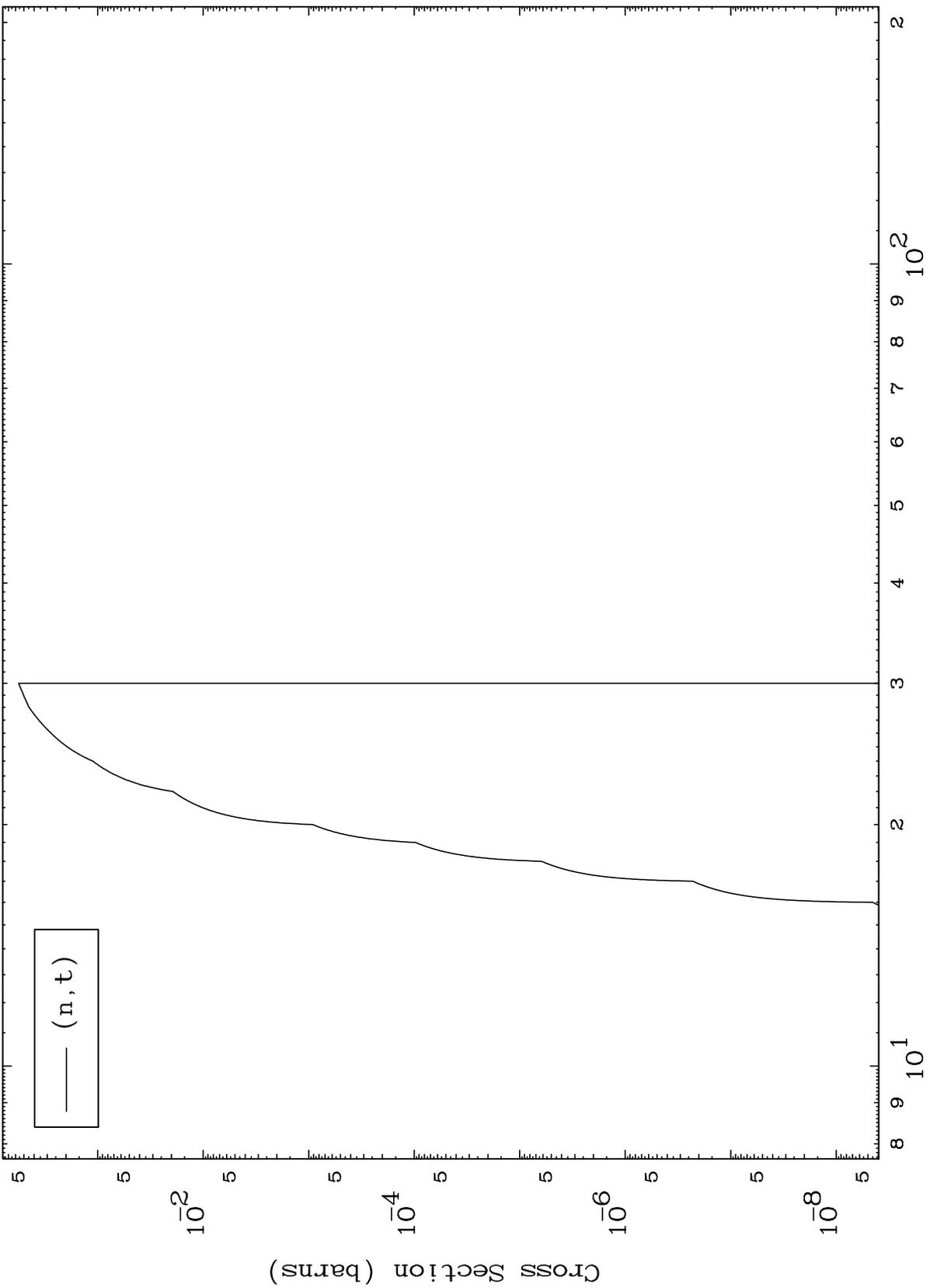
86-Rn-206

MAT 8610

(He-3,t) Levels

86-Rn-206

0 Kelvin Cross Sections



(n, t)

9

Incident Energy (MeV)

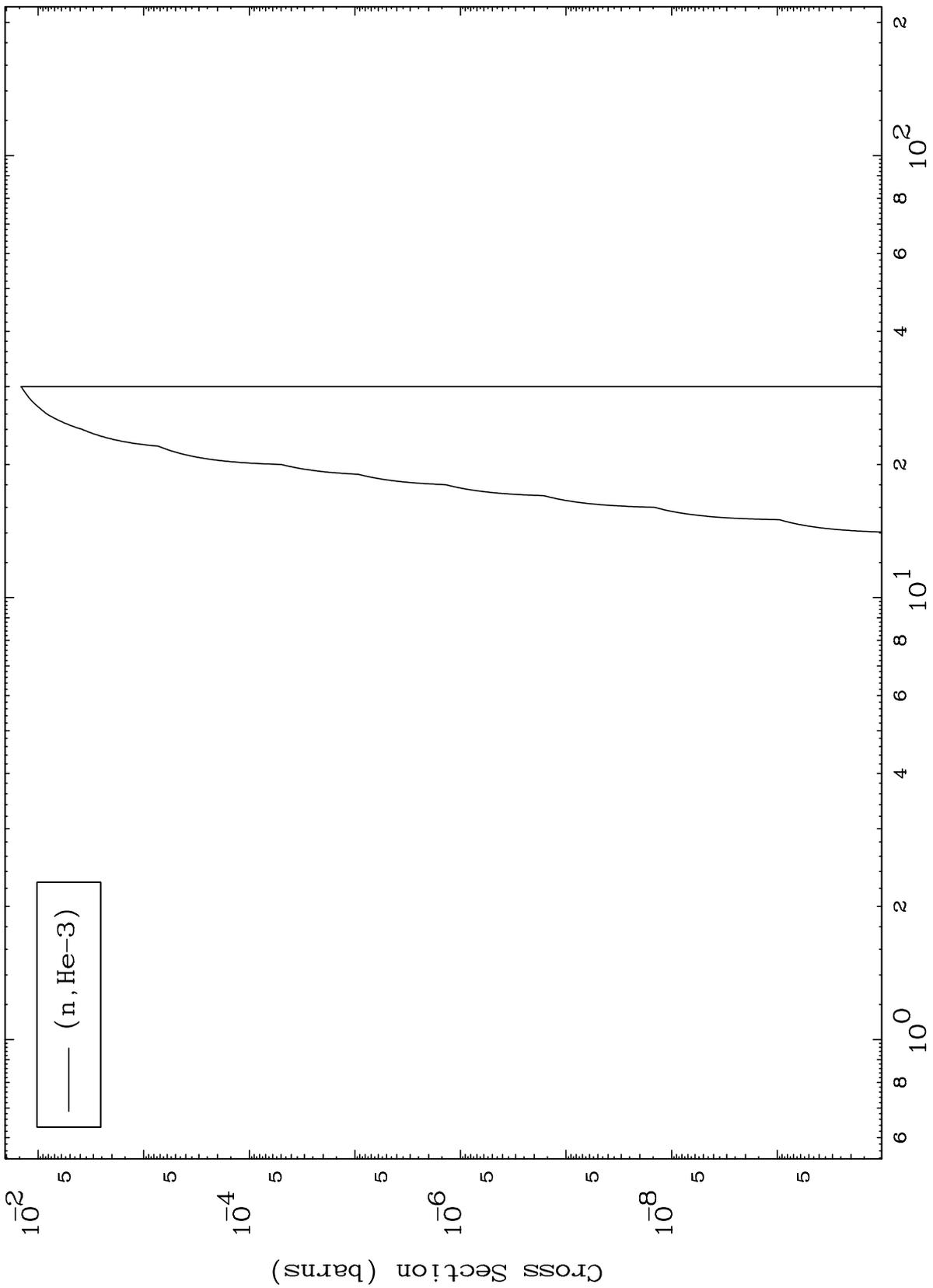
86-Rn-206

MAT 8610

(He-3, He3) Levels

86-Rn-206

0 Kelvin Cross Sections



10

Incident Energy (MeV)

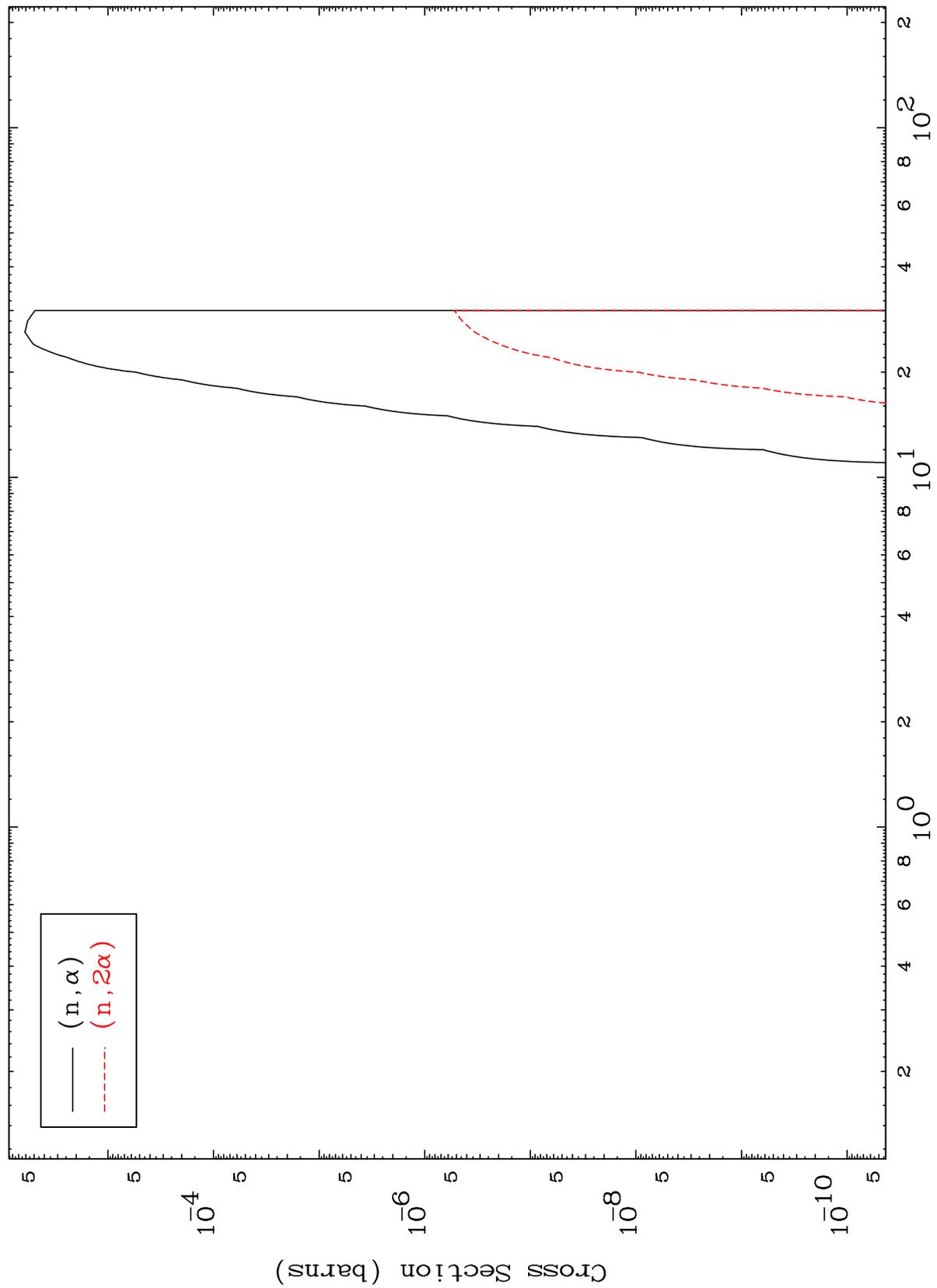
86-Rn-206

MAT 8610

(He-3, α) Levels

86-Rn-206

0 Kelvin Cross Sections



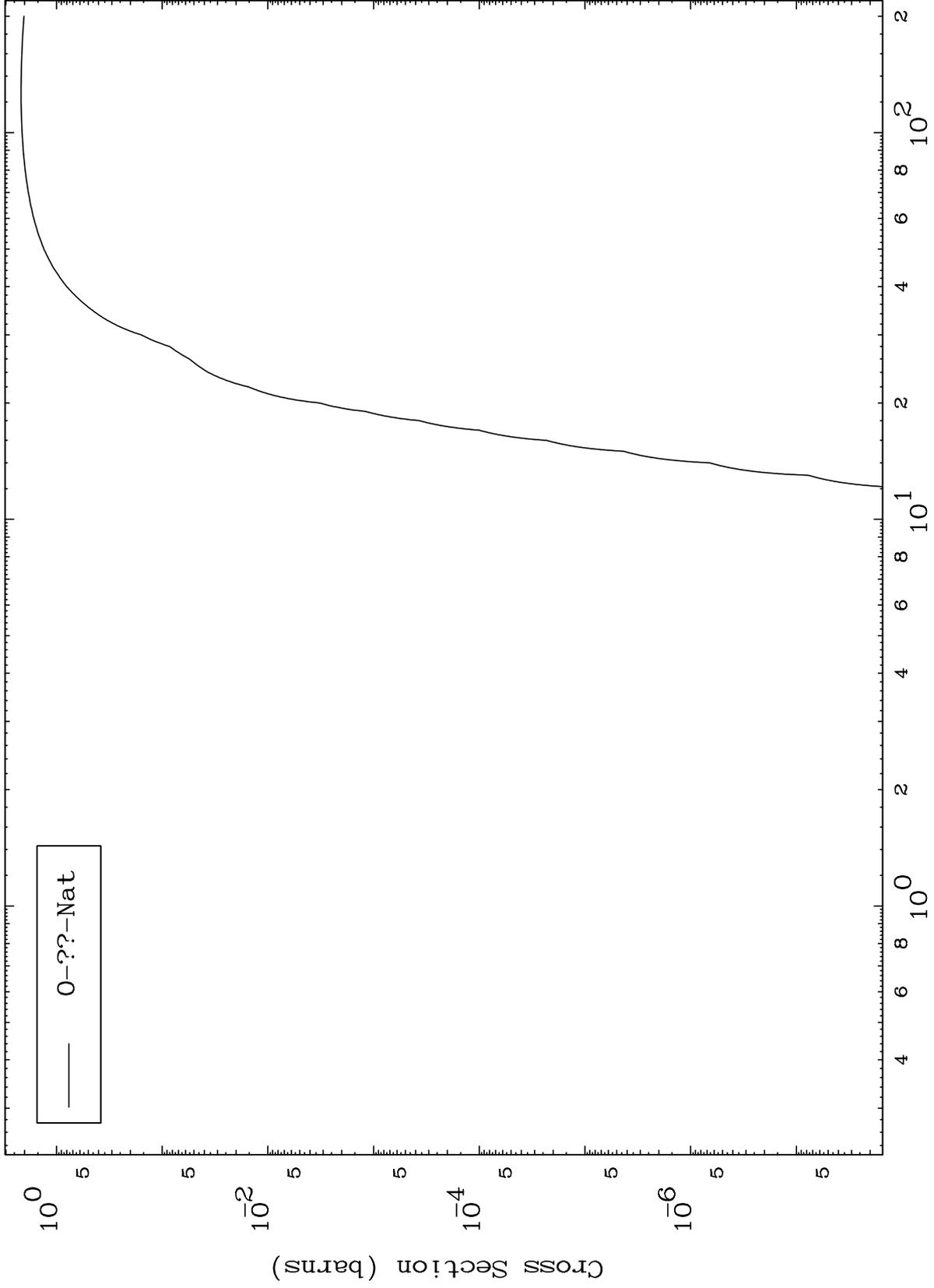
— (n, α)
- - - $(n, 2\alpha)$

MAT 8610

Fission

86-Rn-206

Radionuclide Production Cross Section



12

86-Rn-206

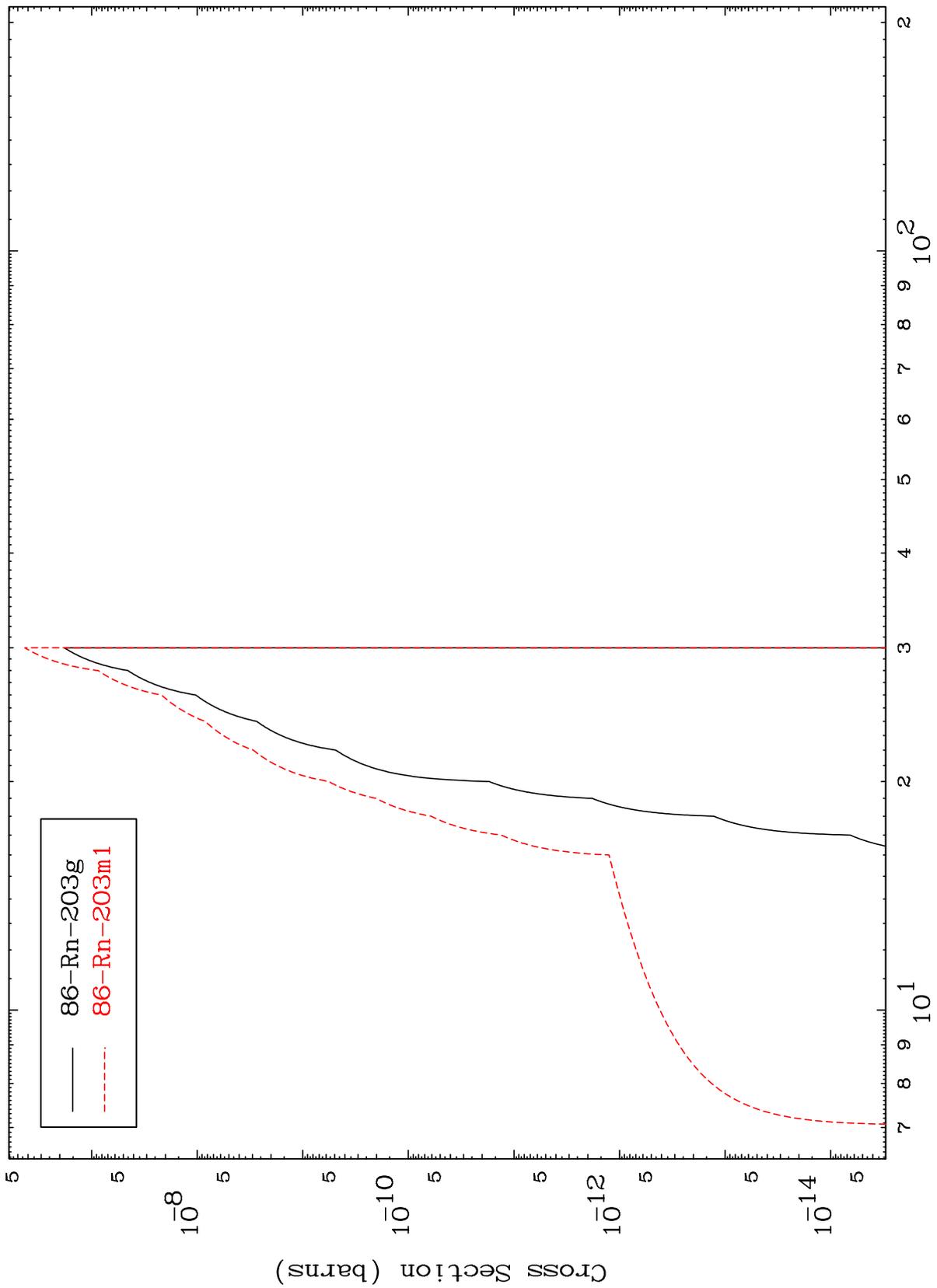
86-Rn-206

MAT 8610

(n,2n) α

86-Rn-206

Radionuclide Production Cross Section



13

Incident Energy (MeV)

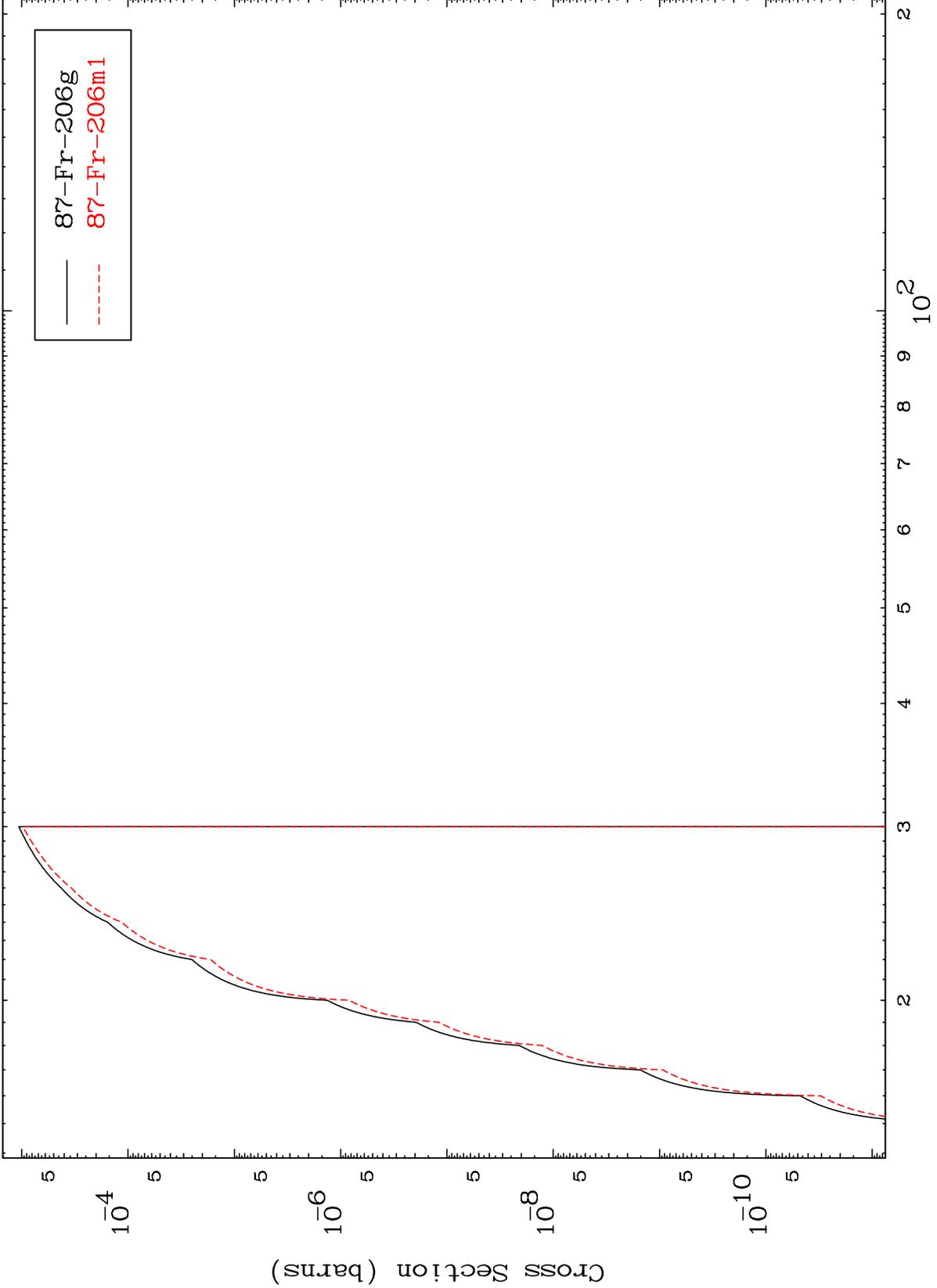
86-Rn-206

MAT 8610

(n,n') d

86-Rn-206

Radionuclide Production Cross Section



14

Incident Energy (MeV)

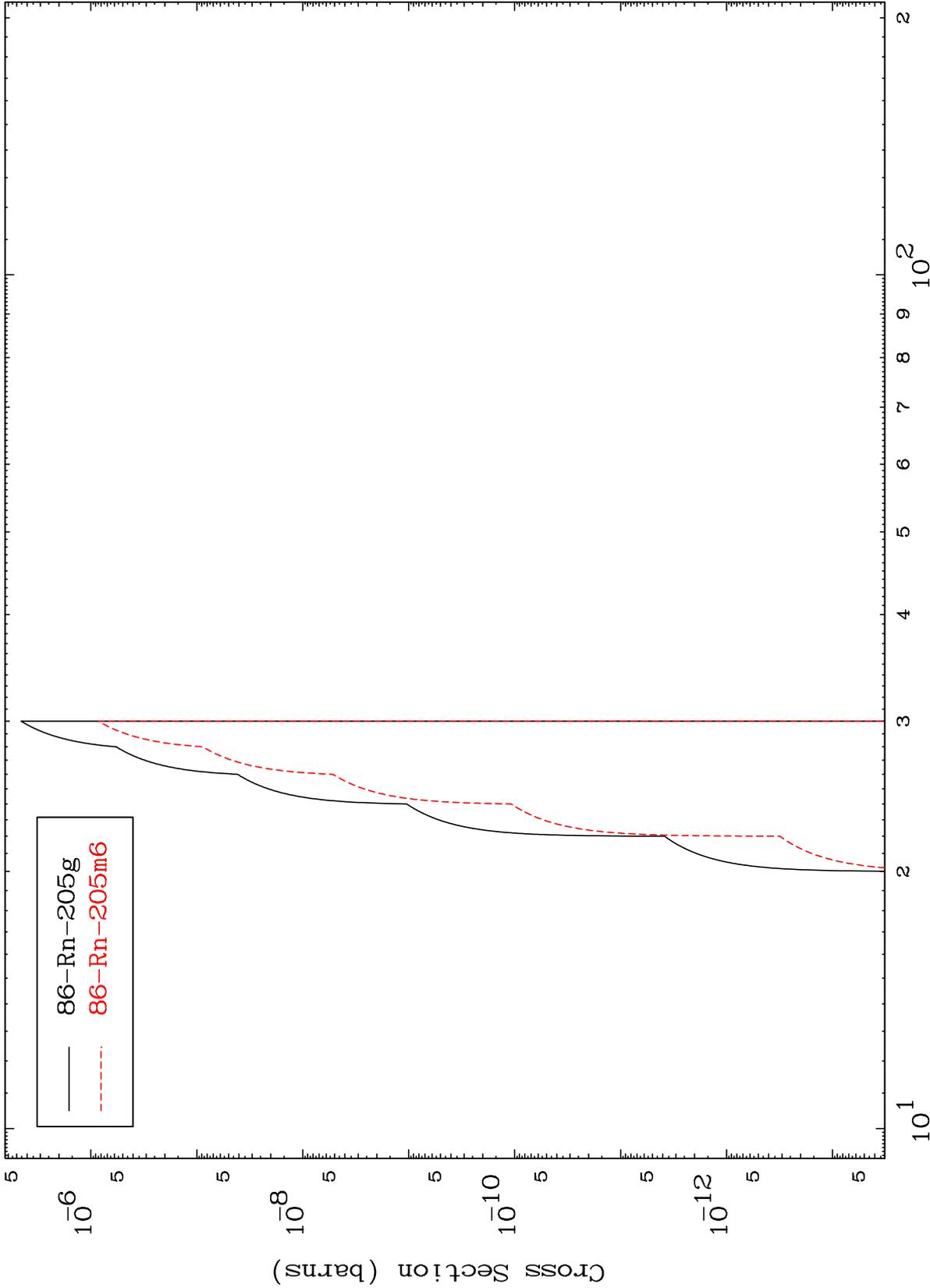
86-Rn-206

MAT 8610

(n,n') He-3

86-Rn-206

Radionuclide Production Cross Section



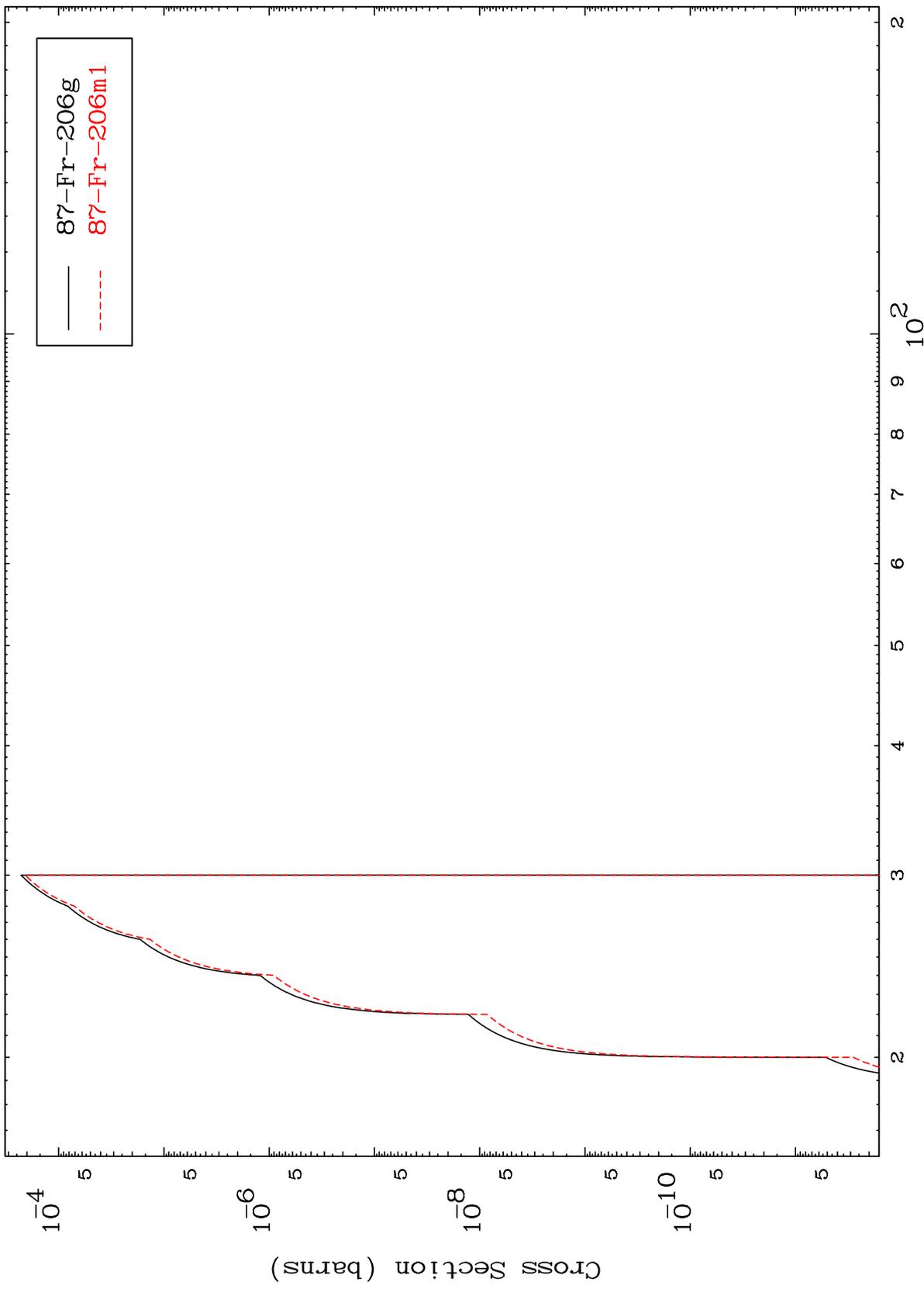
Incident Energy (MeV)

86-Rn-206

MAT 8610

86-Rn-206

(n,2n) p
Radionuclide Production Cross Section



16

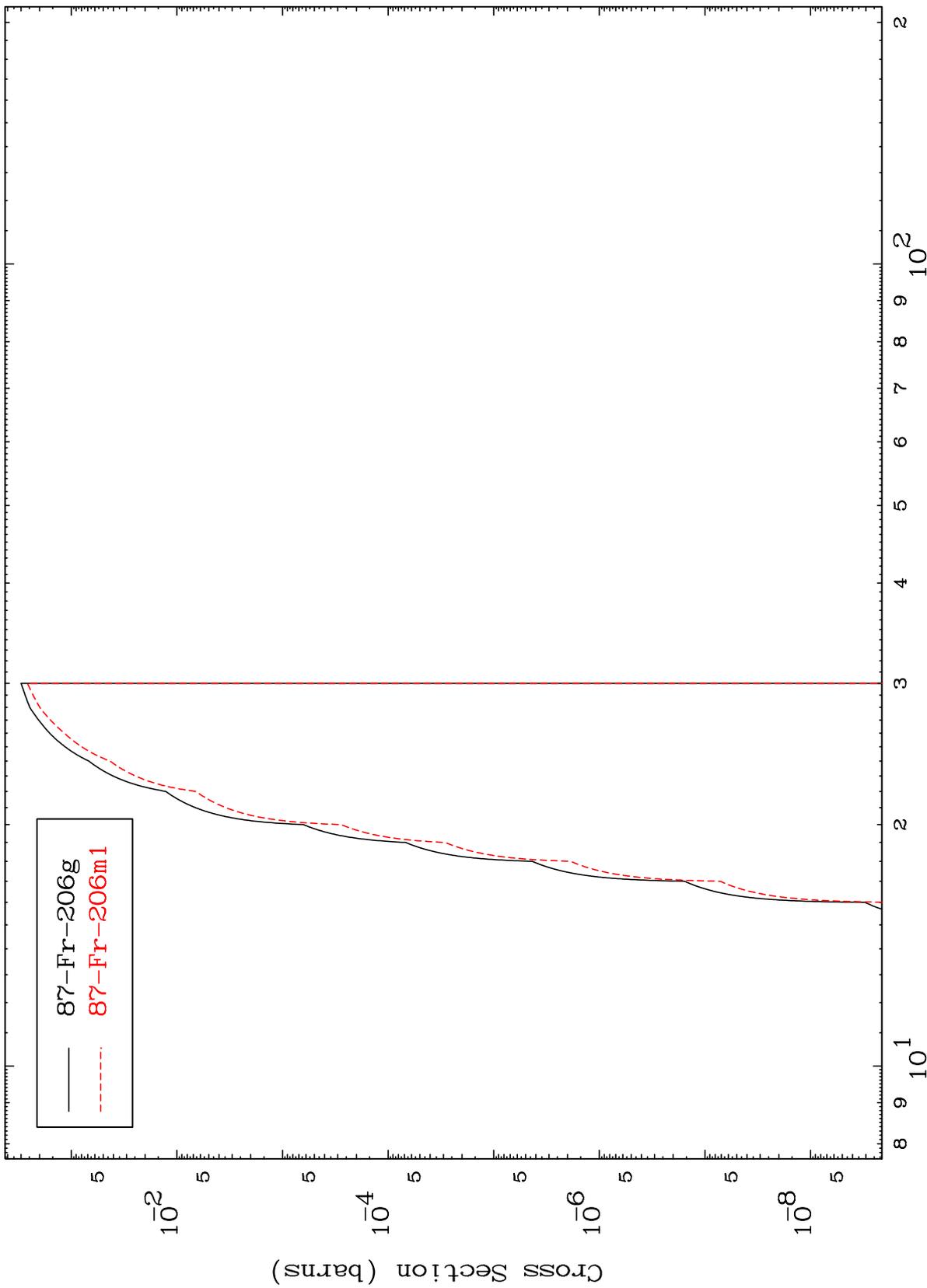
86-Rn-206

Incident Energy (MeV)

MAT 8610

86-Rn-206

(n, t)
Radionuclide Production Cross Section



87-Fr-206g
87-Fr-206m1

17

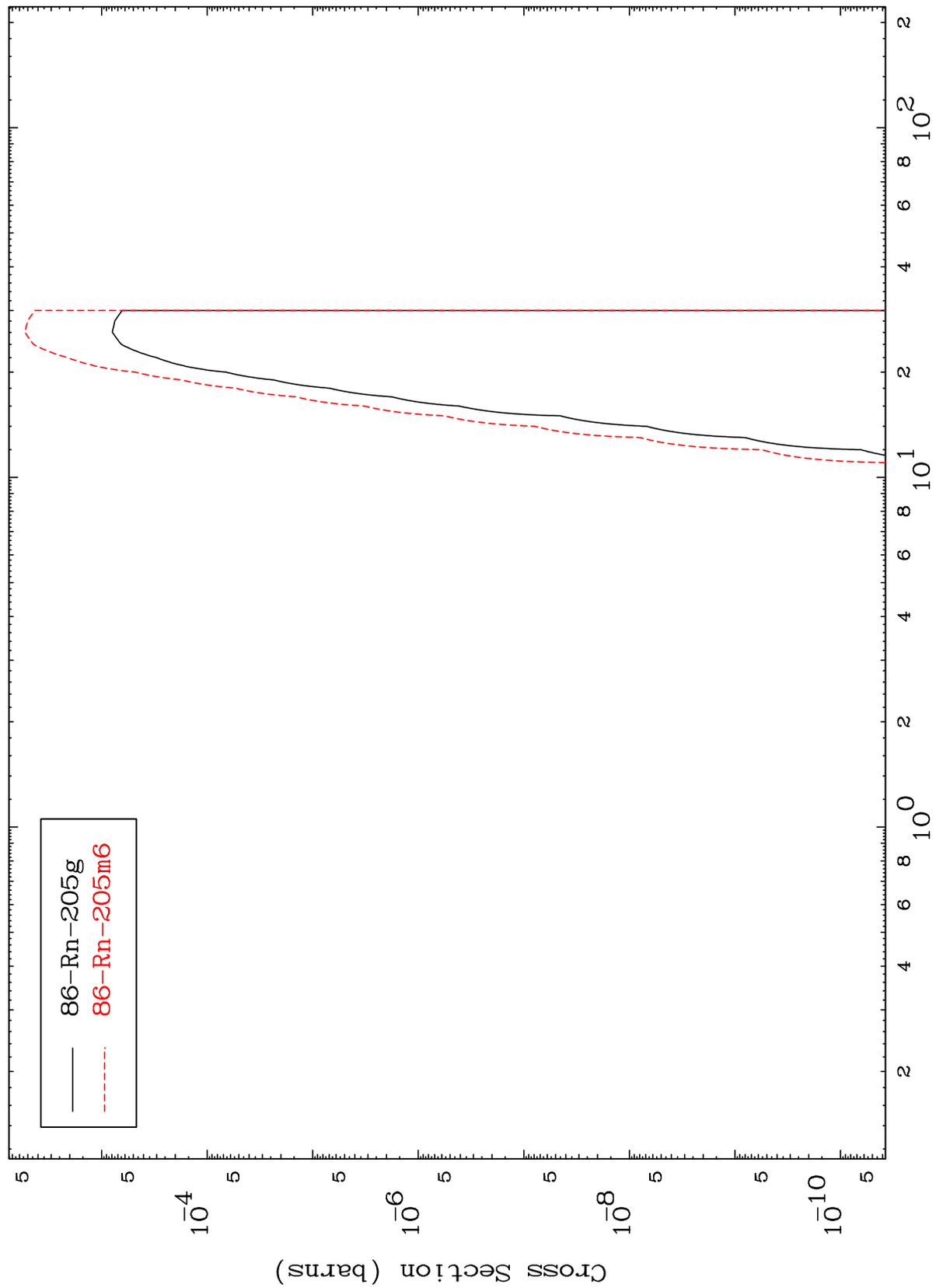
Incident Energy (MeV)

86-Rn-206

MAT 8610

86-Rn-206

Radionuclide Production Cross Section
(n, α)



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

86-Rn-206

Incident Energy (MeV)

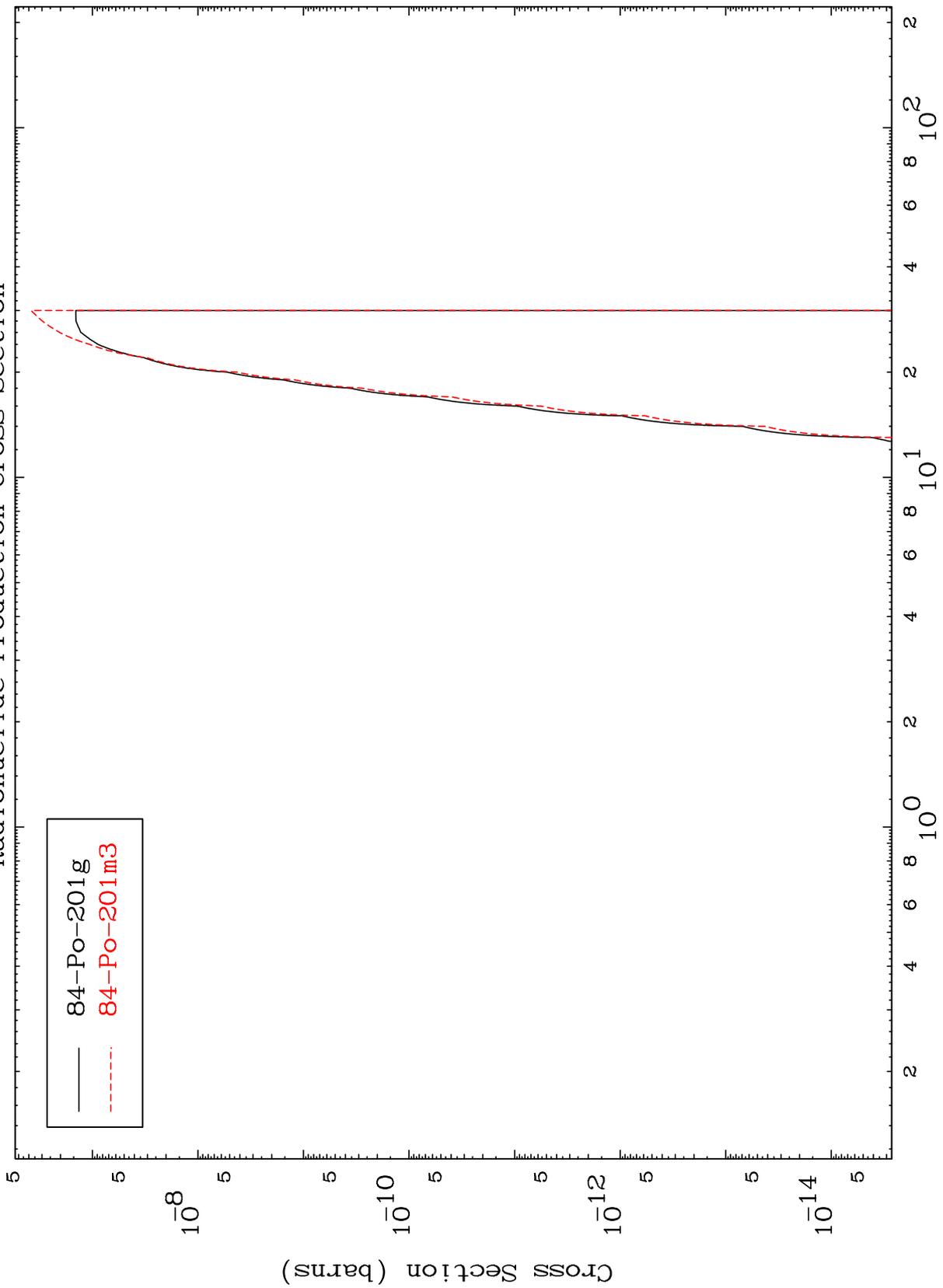
18

MAT 8610

86-Rn-206

(n,2α)

Radionuclide Production Cross Section

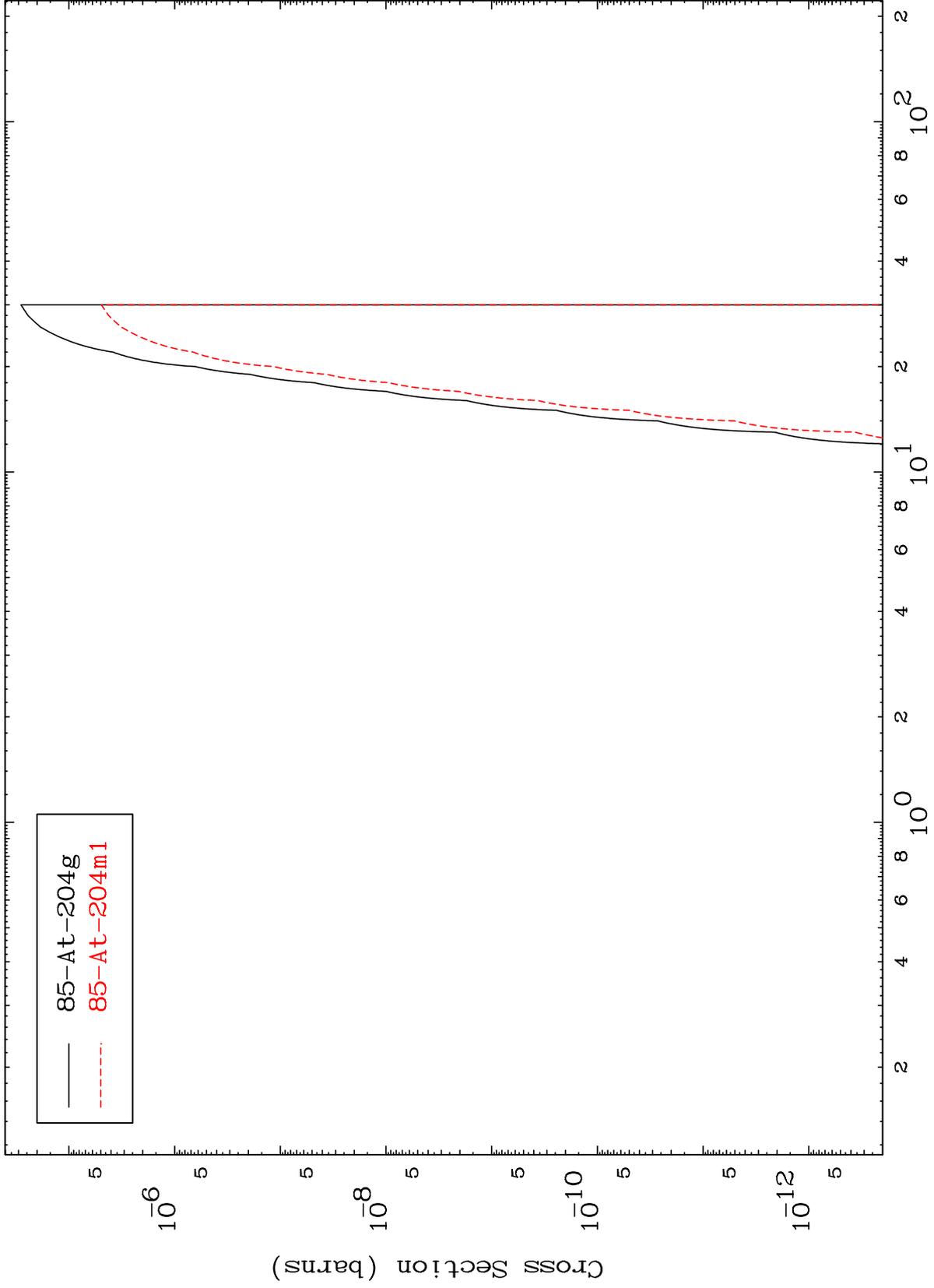


MAT 8610

(n,p) α

86-Rn-206

Radionuclide Production Cross Section



20

Incident Energy (MeV)

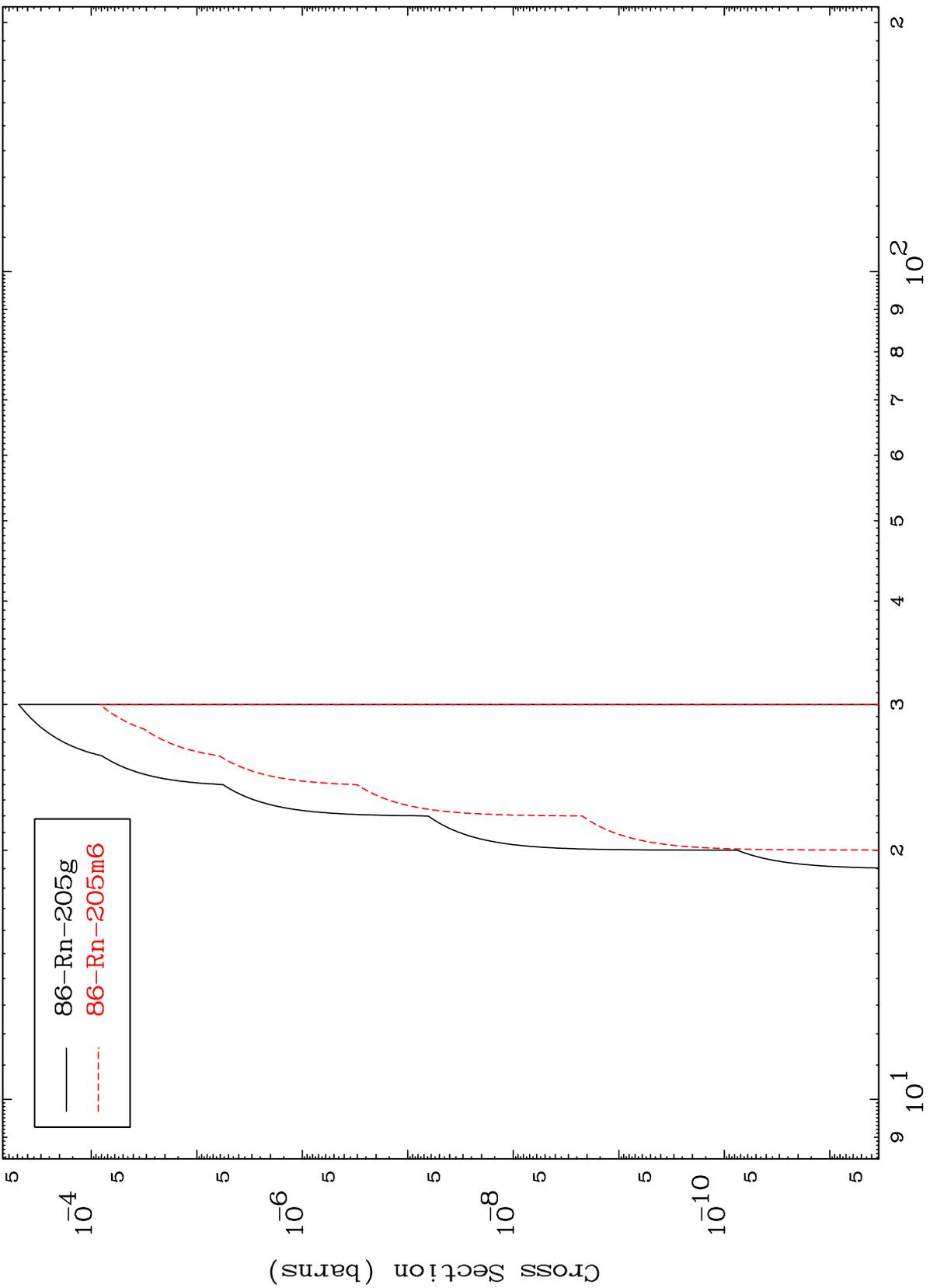
86-Rn-206

MAT 8610

(n,p) t

86-Rn-206

Radionuclide Production Cross Section



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

21

Incident Energy (MeV)

86-Rn-206