

Program EVALPLOT
(Version 2021-1)

by

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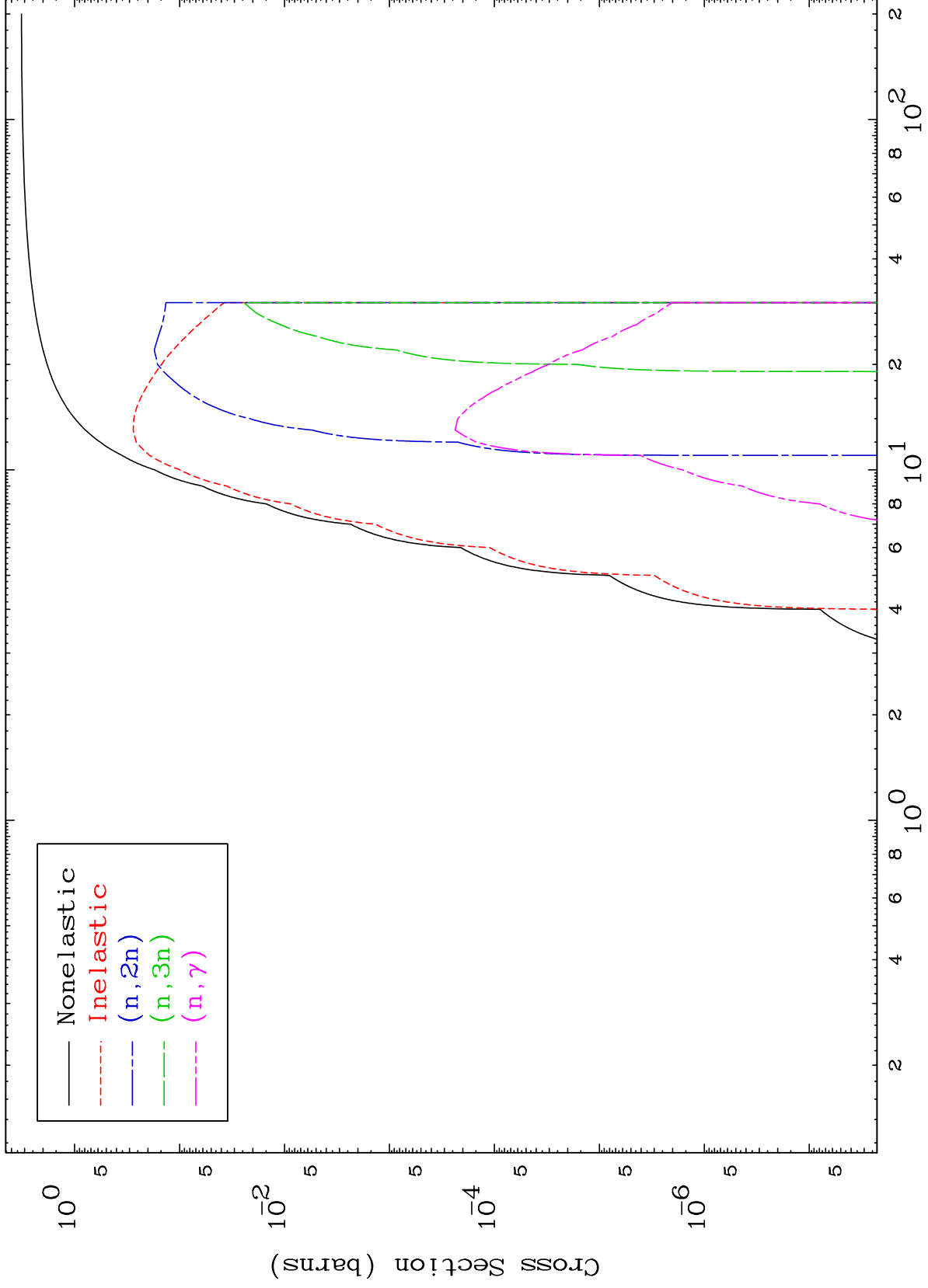
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8610

Deuteron Major
0 Kelvin Cross Sections

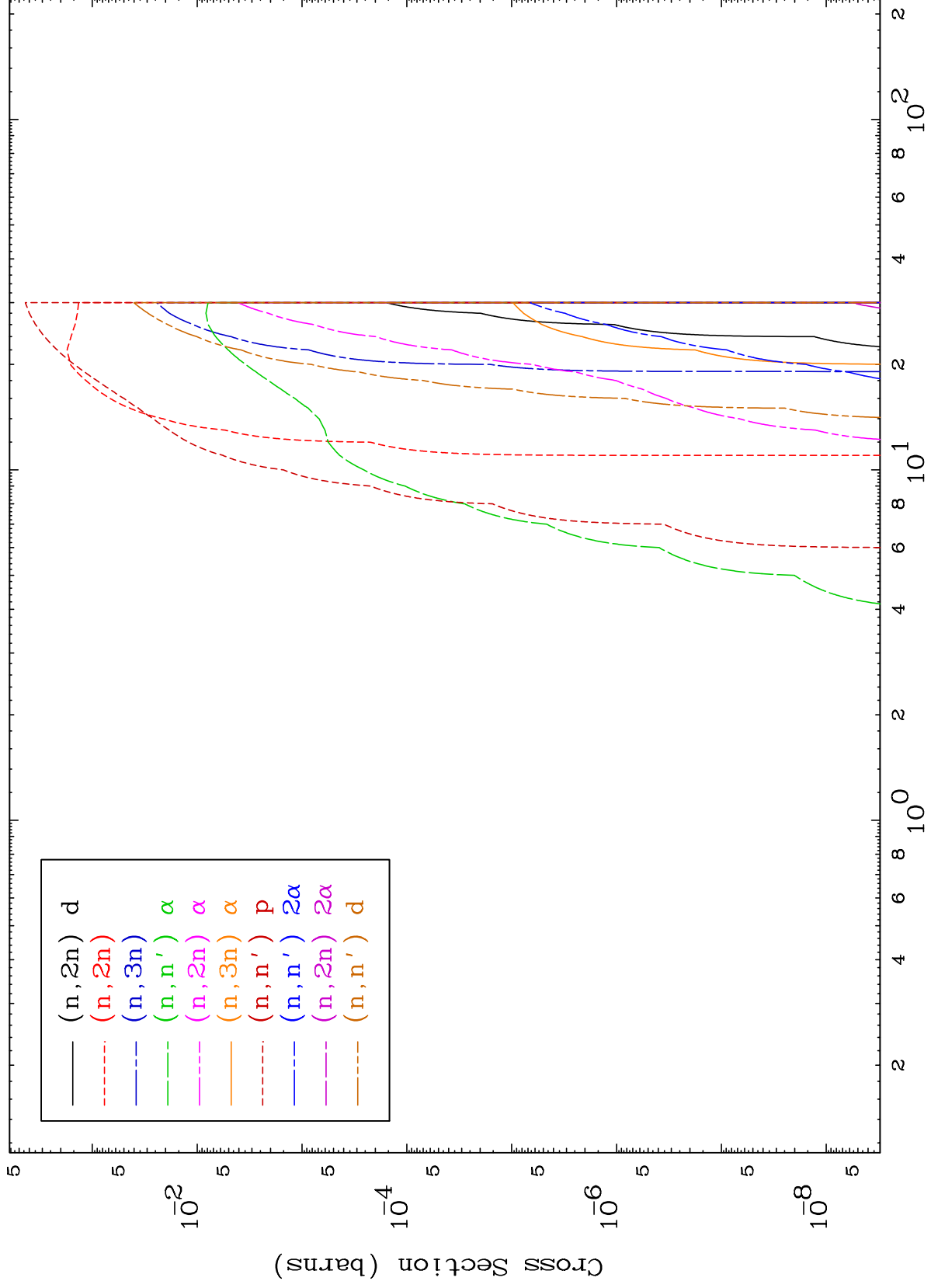
86-Rn-206

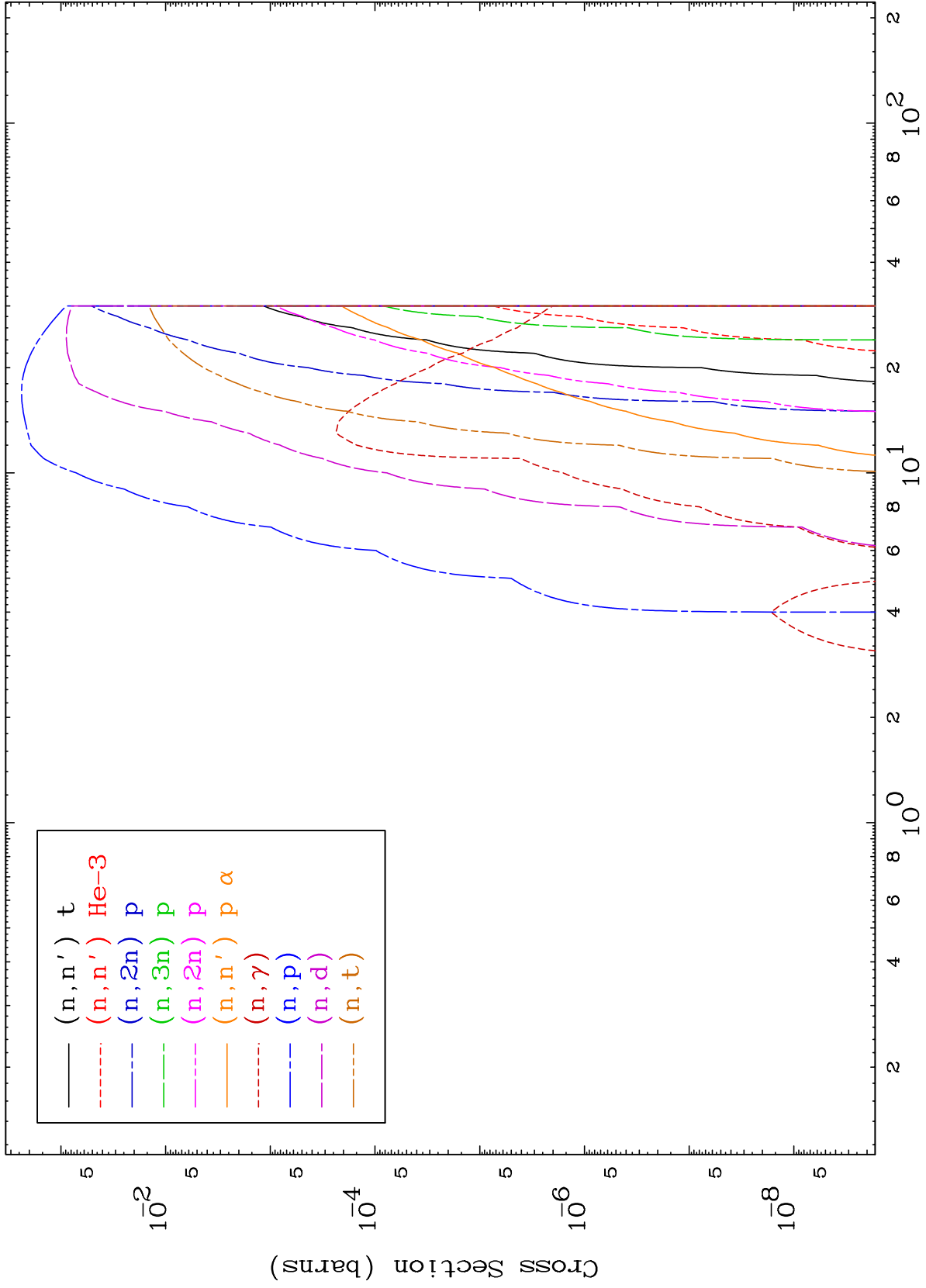


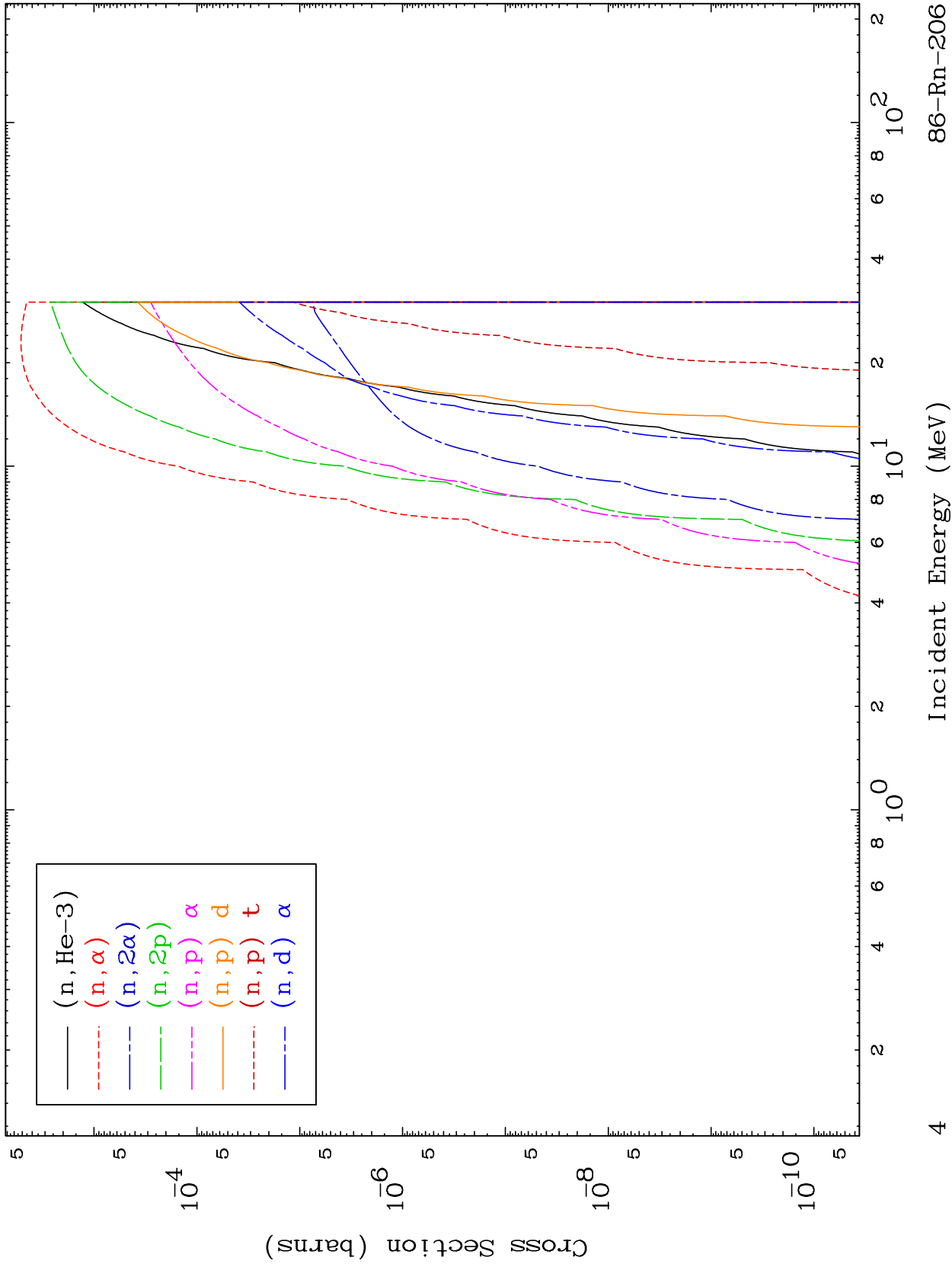
MAT 8610

Deuteron Neutron Absorption
0 Kelvin Cross Sections

86-Rn-206



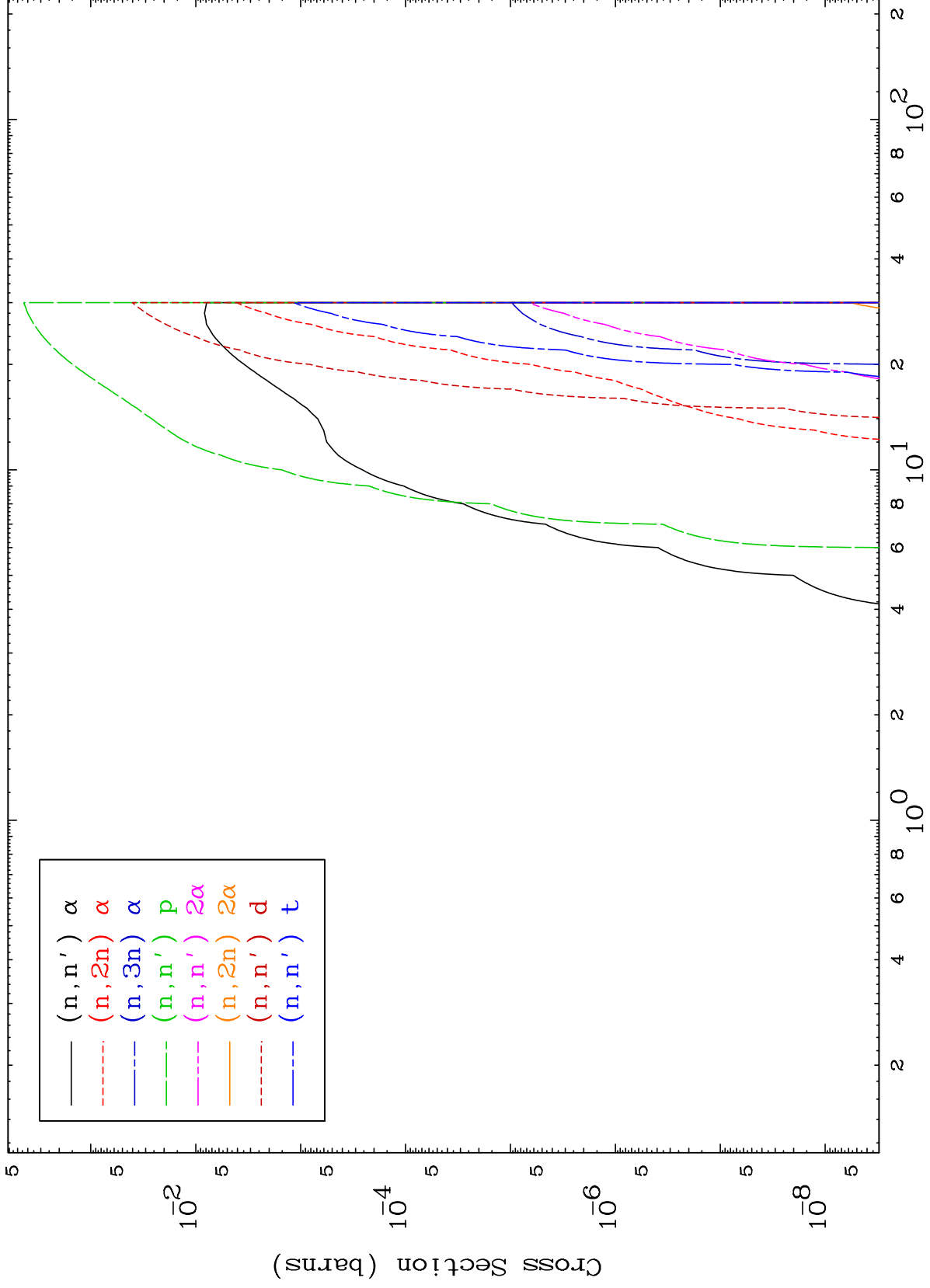




MAT 8610

Deuteron Charged Particle
0 Kelvin Cross Sections

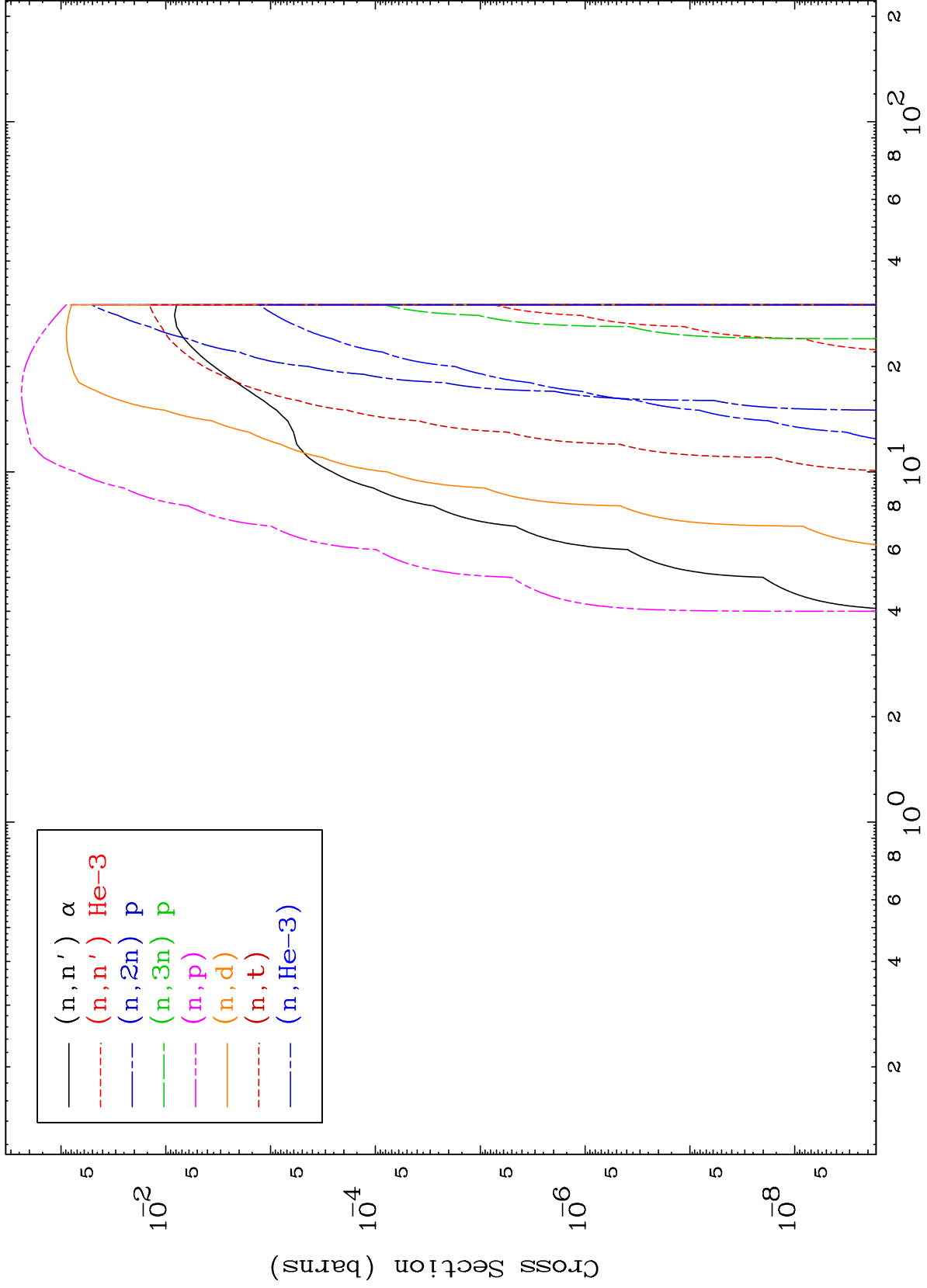
86-Rn-206



5

Incident Energy (MeV)

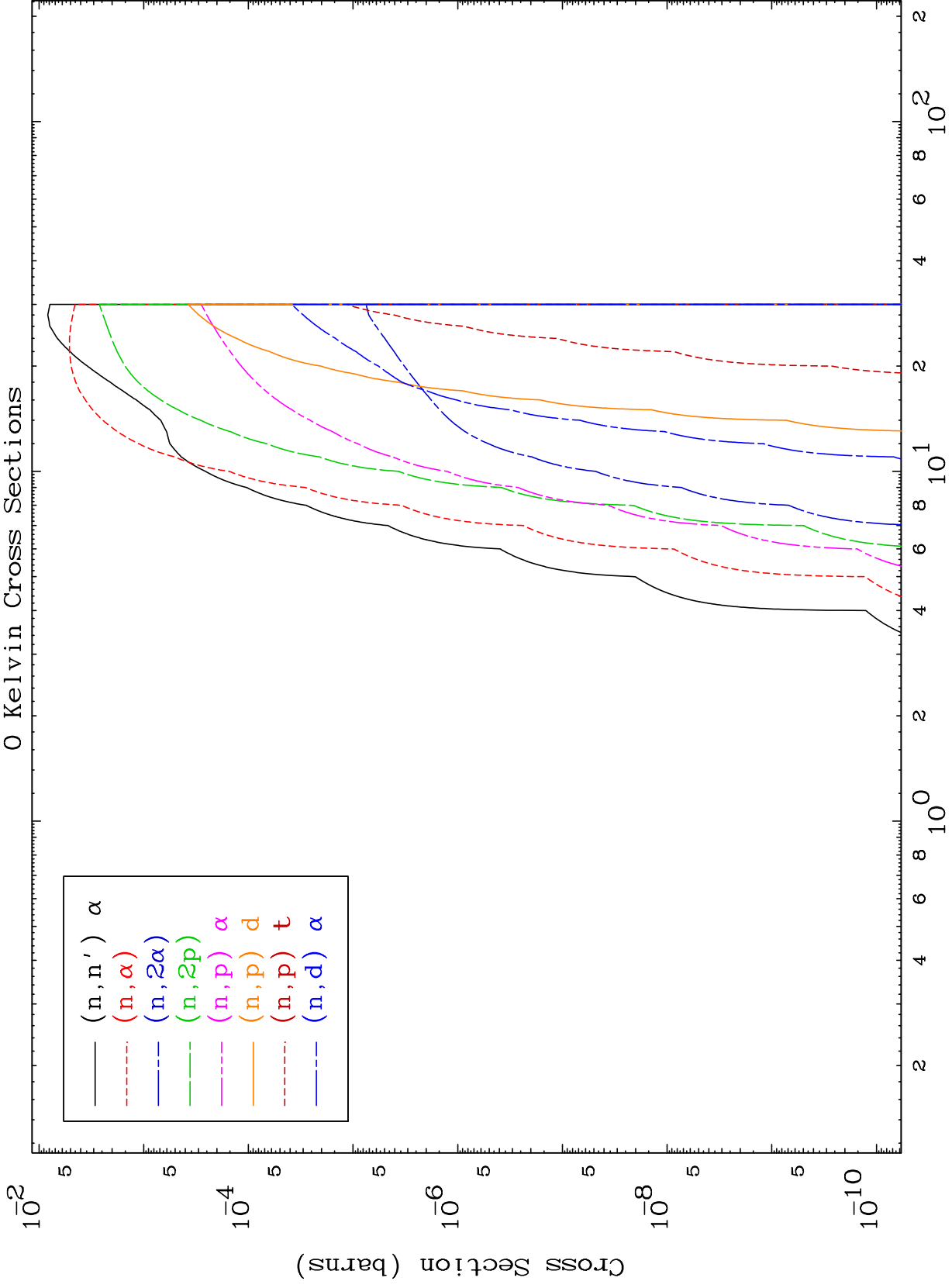
86-Rn-206



MAT 8610

Deuteron Charged Particle
0 Kelvin Cross Sections

86-Rn-206

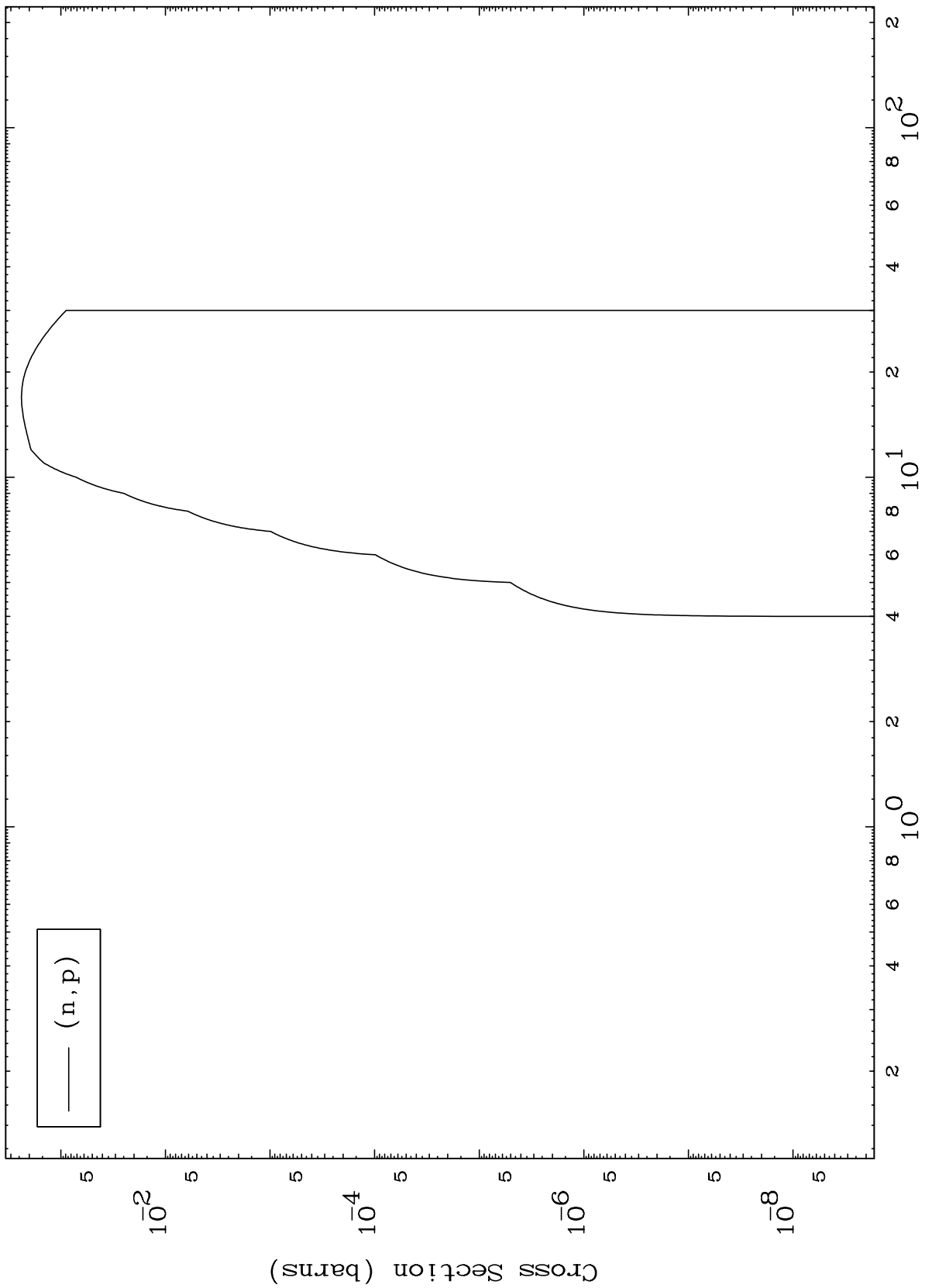


MAT 8610

(d,p) Levels

86-Rn-206

0 Kelvin Cross Sections

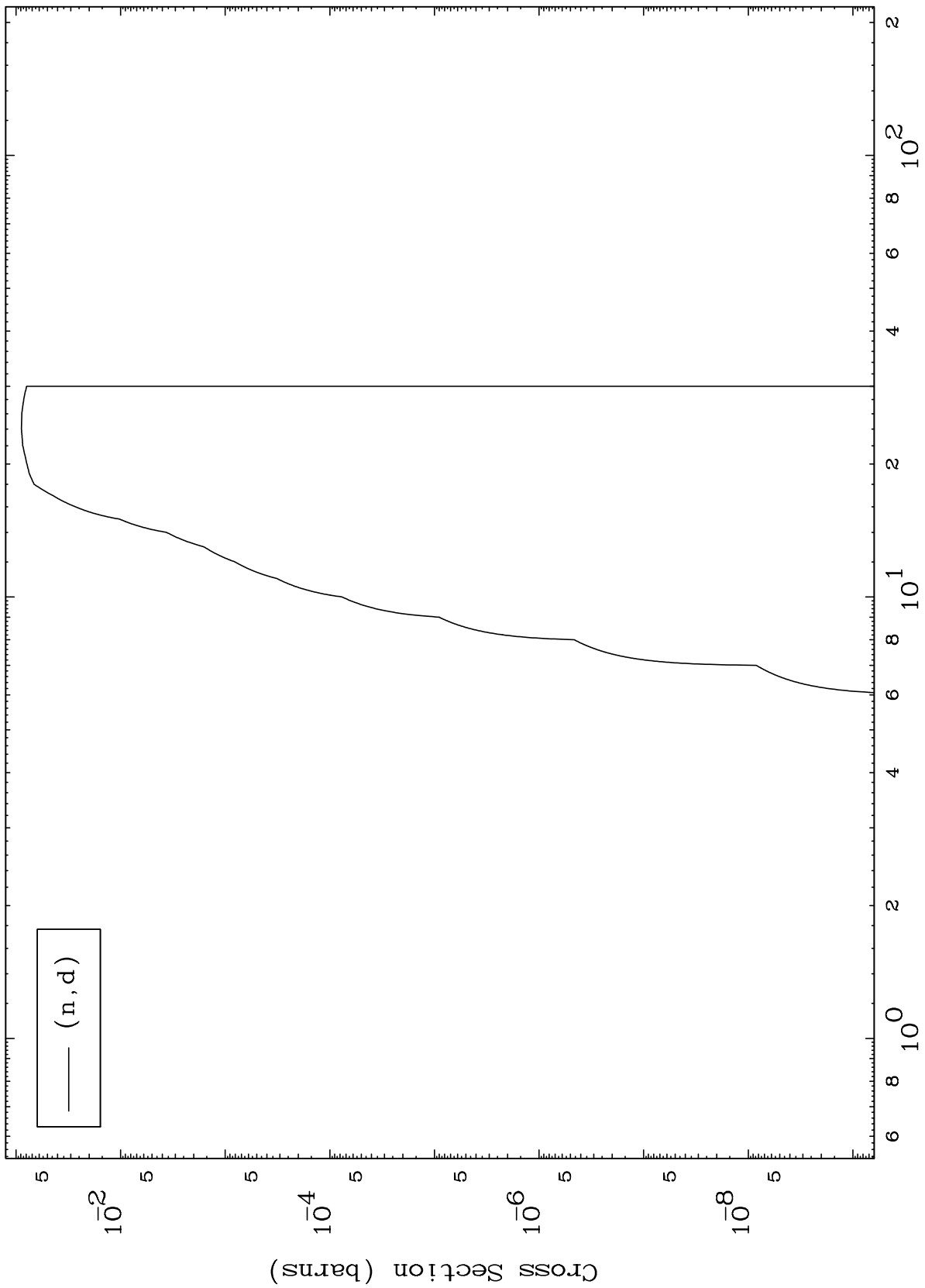


MAT 8610

(d,d) Levels

86-Rn-206

0 Kelvin Cross Sections



9

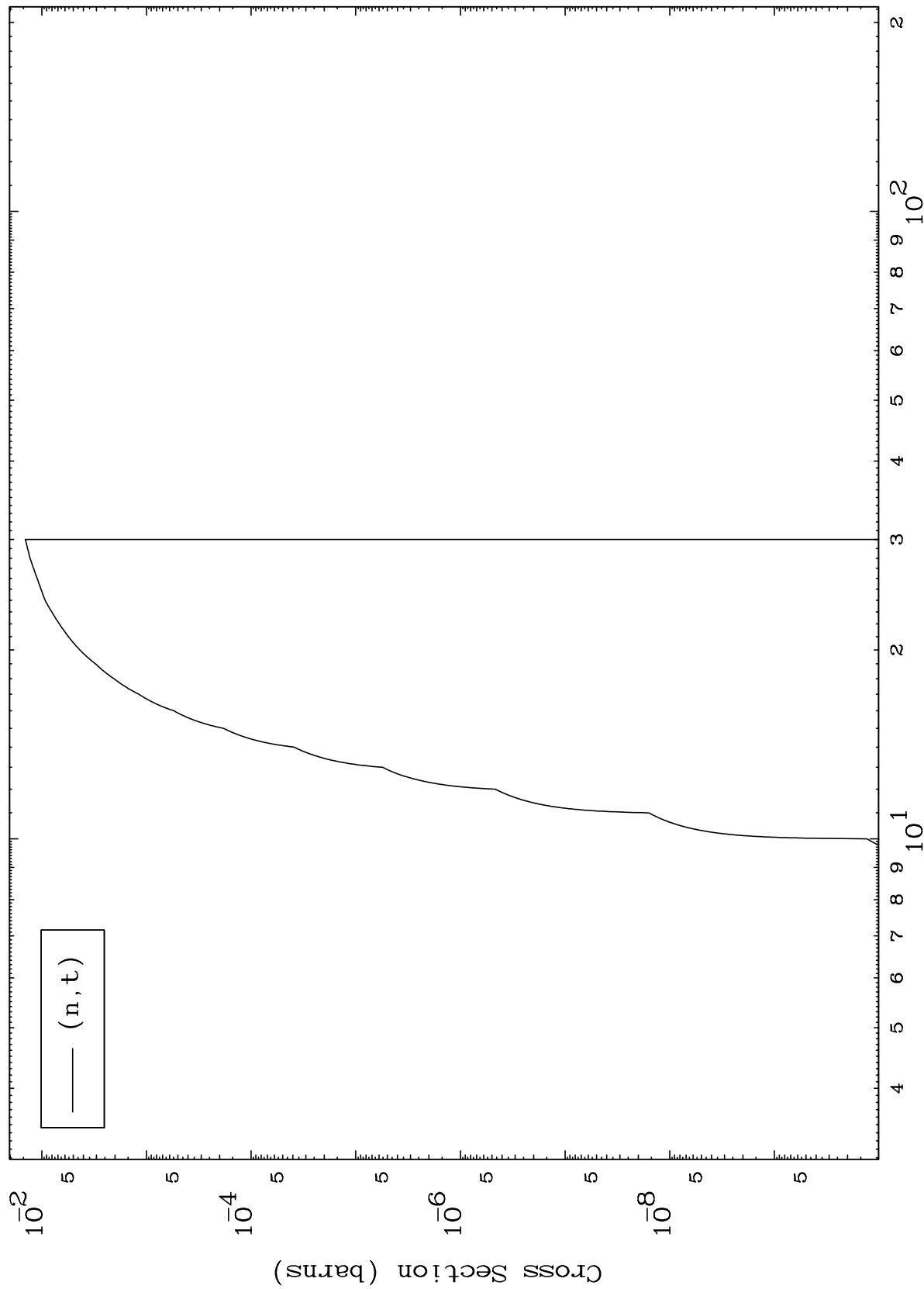
Incident Energy (MeV)

86-Rn-206

MAT 8610

(d,t) Levels
0 Kelvin Cross Sections

86-Rn-206



10

Incident Energy (MeV)

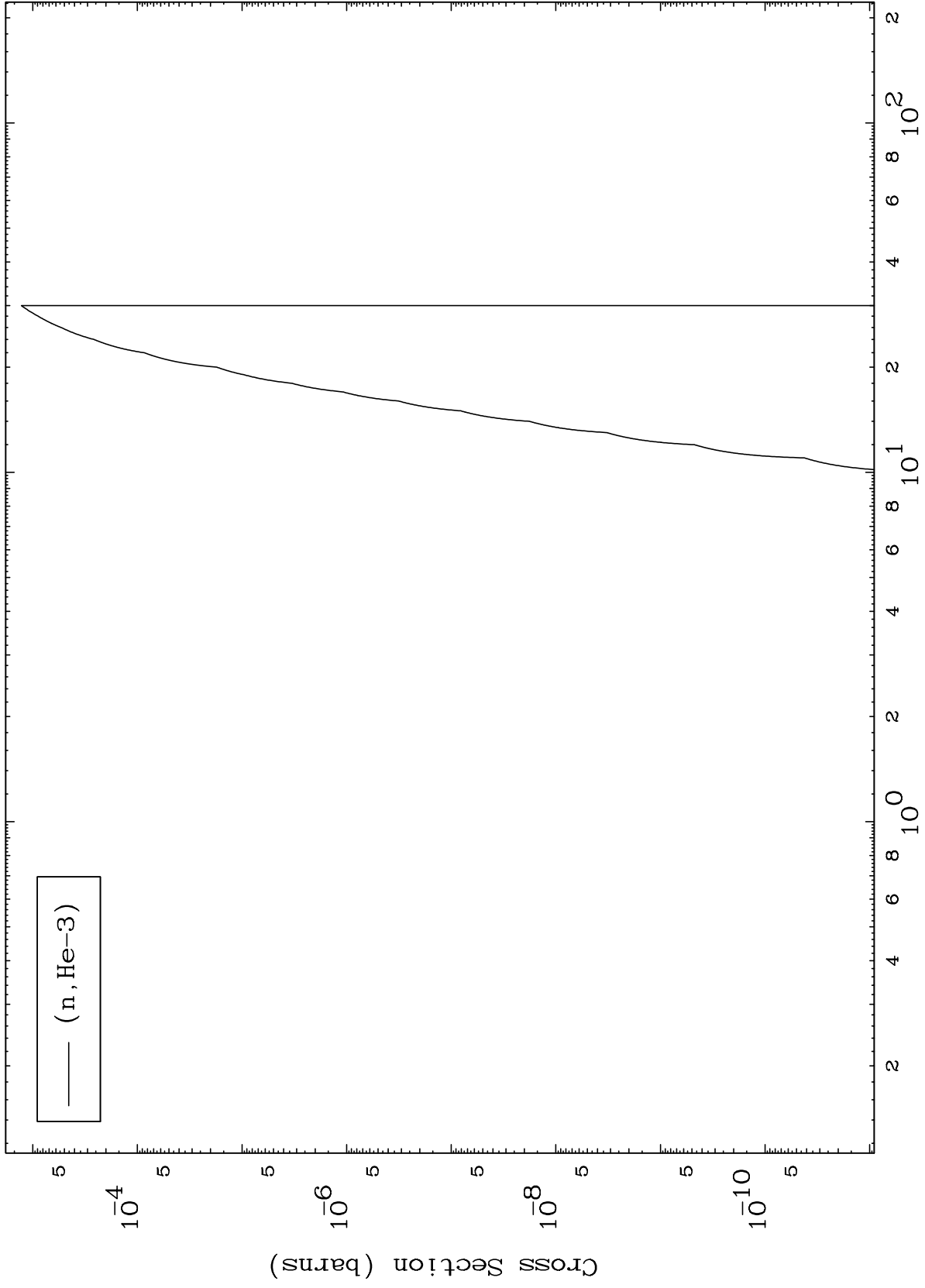
86-Rn-206

MAT 8610

(d,He3) Levels

86-Rn-206

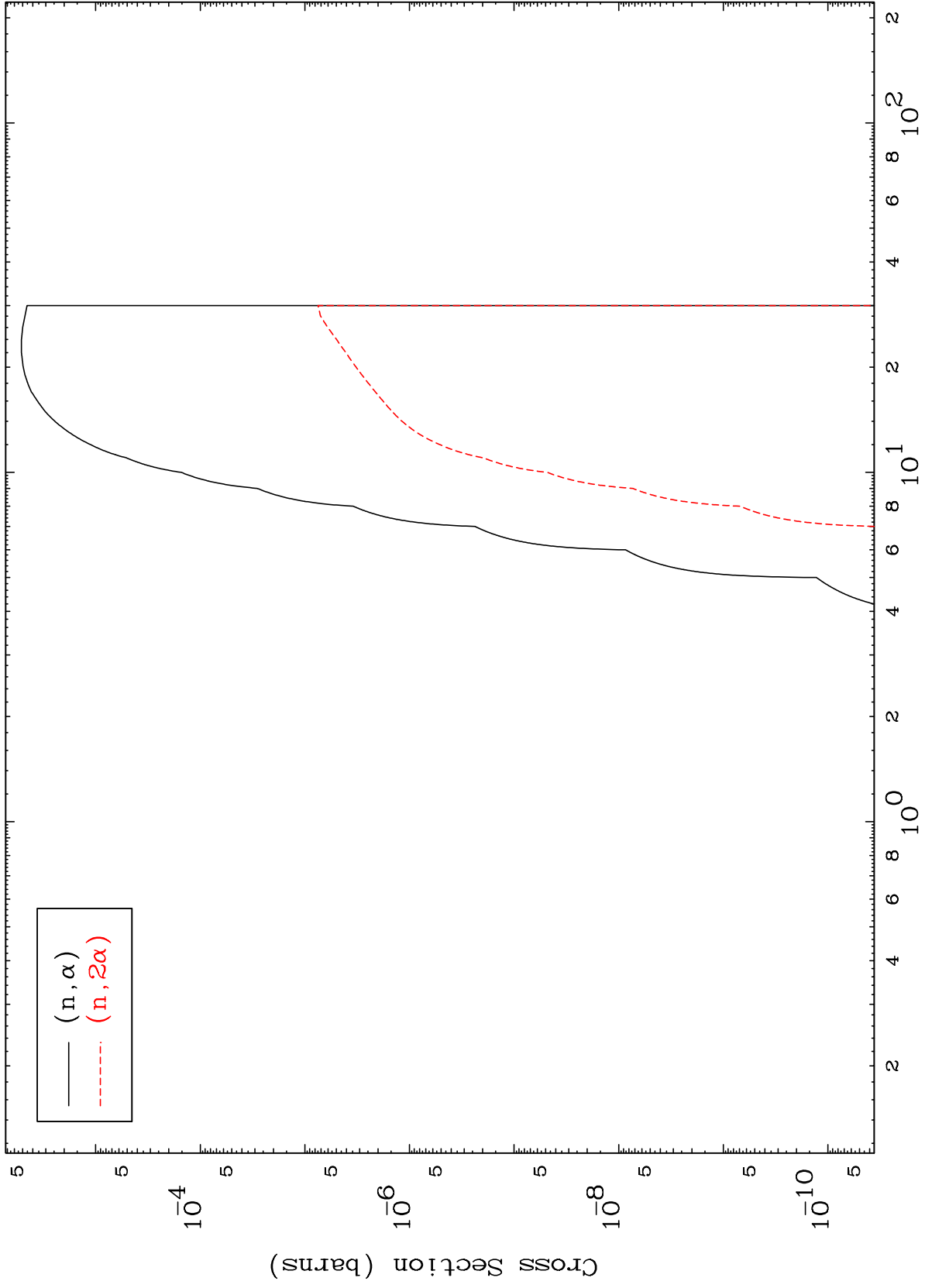
0 Kelvin Cross Sections



MAT 8610

(d, α) Levels
0 Kelvin Cross Sections

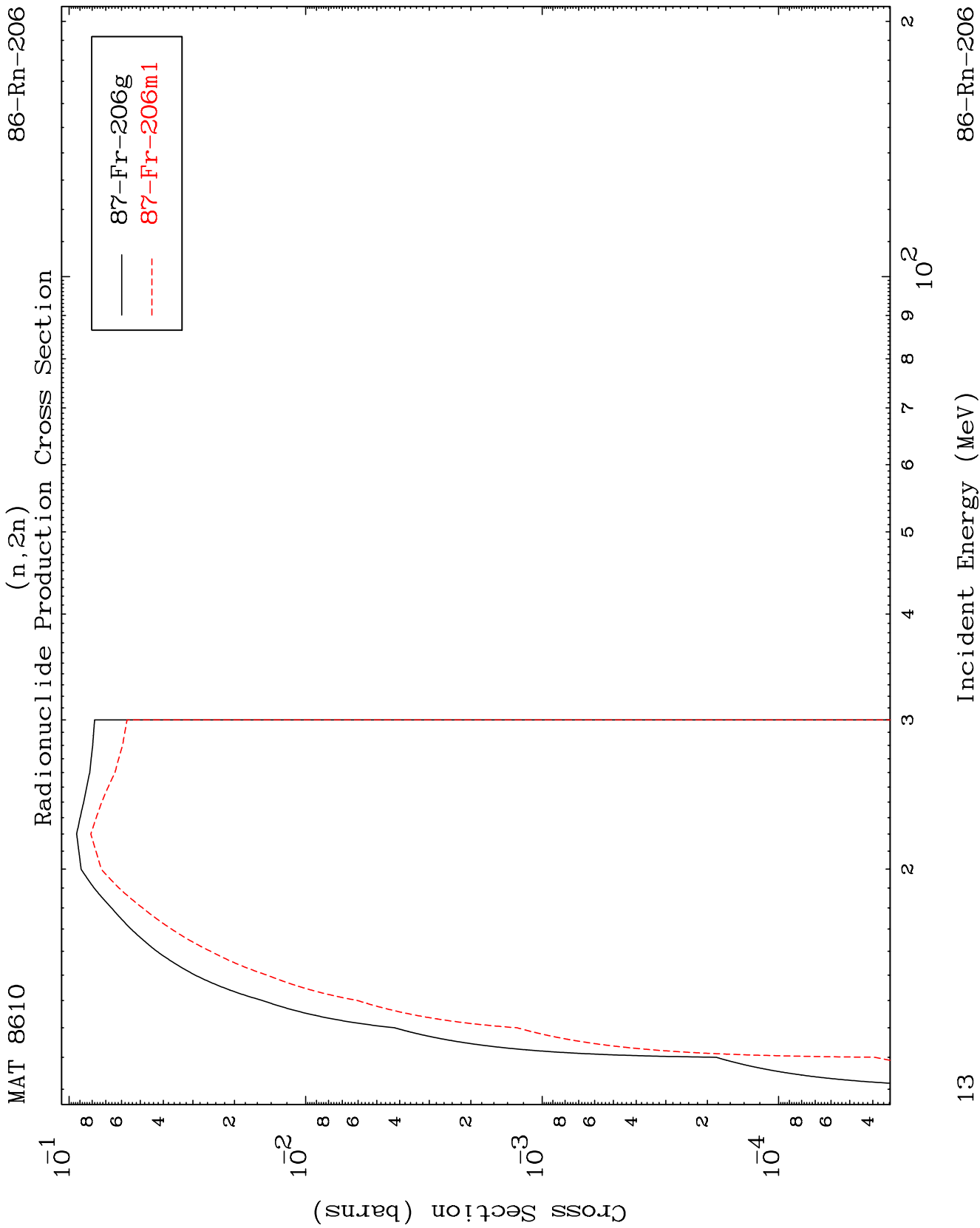
86-Rn-206



12

Incident Energy (MeV)

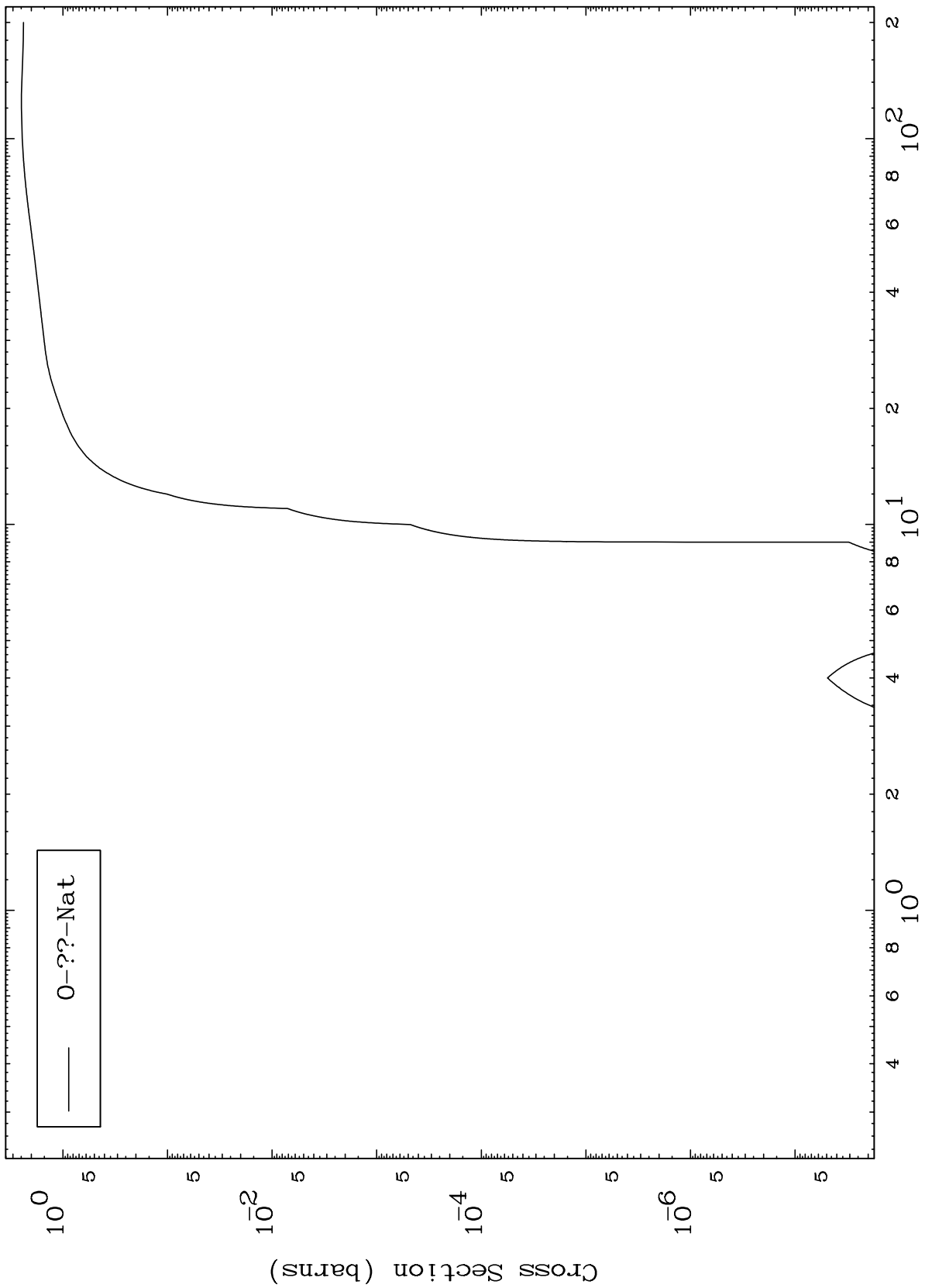
86-Rn-206



MAT 8610

86-Rn-206

Fission
Radionuclide Production Cross Section



14

86-Rn-206

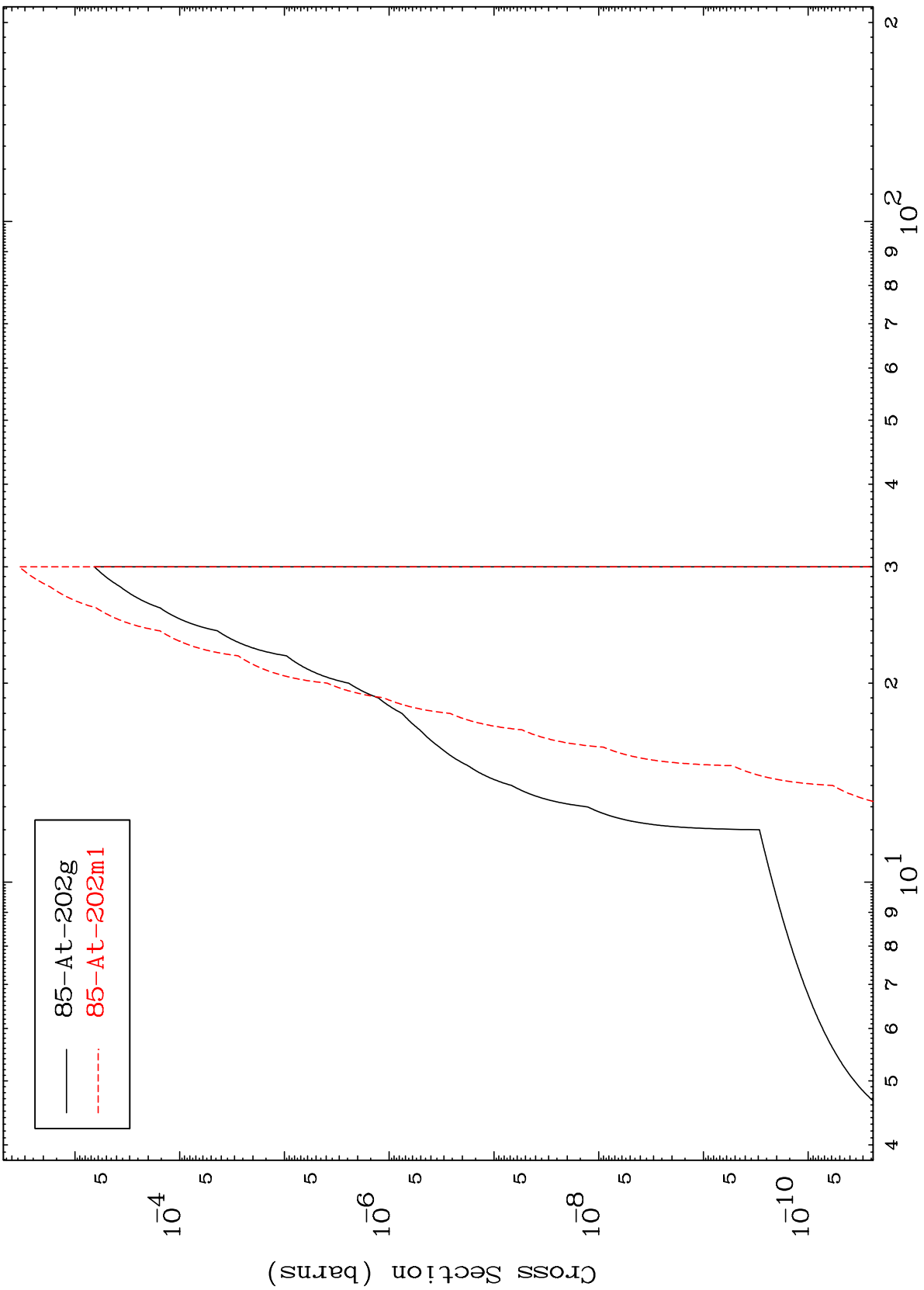
Incident Energy (MeV)

MAT 8610

(n,2n) α

86-Rn-206

Radionuclide Production Cross Section



85-At-202g
85-At-202m1

15

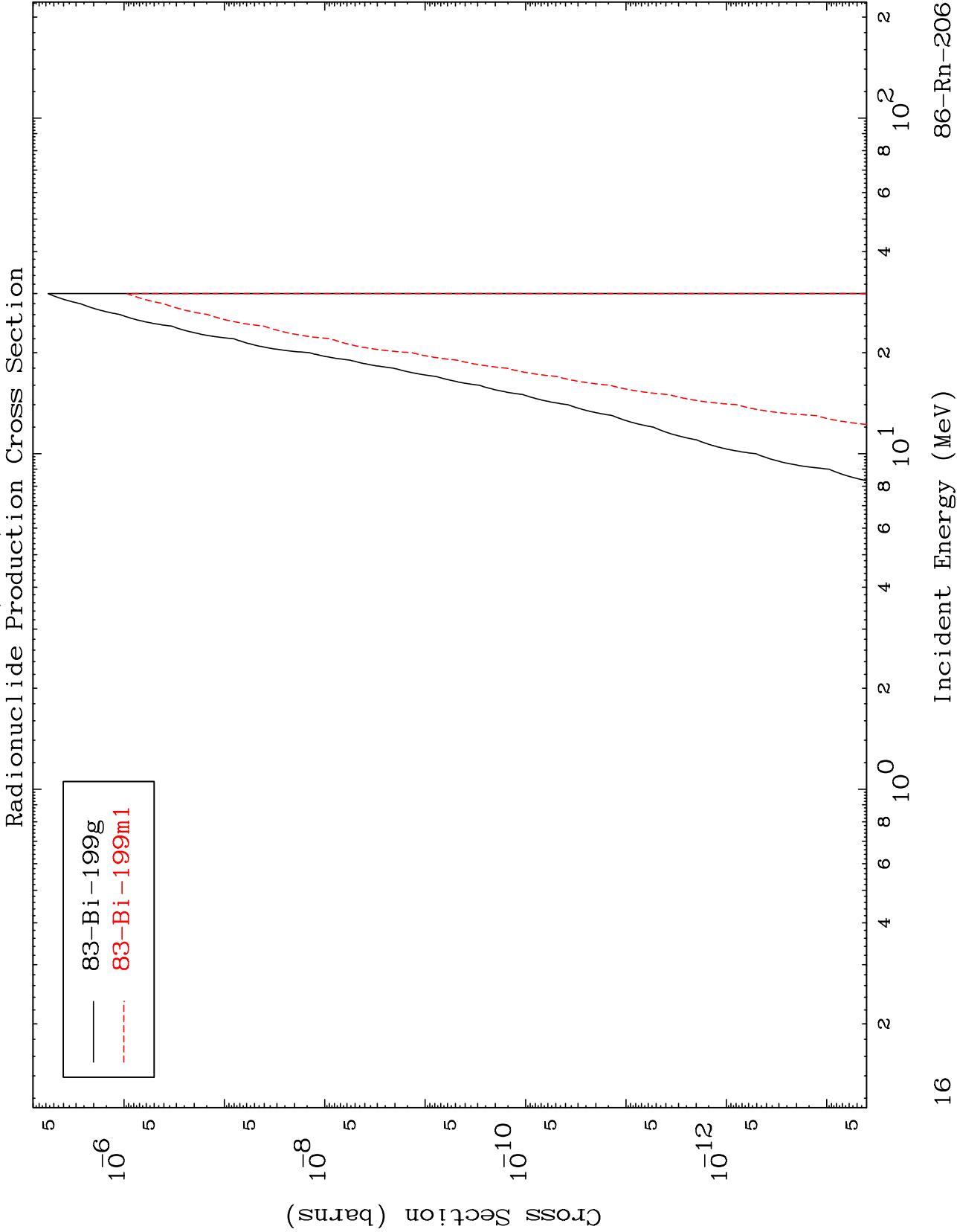
Incident Energy (MeV)

86-Rn-206

MAT 8610

(n,n') 2 α

86-Rn-206

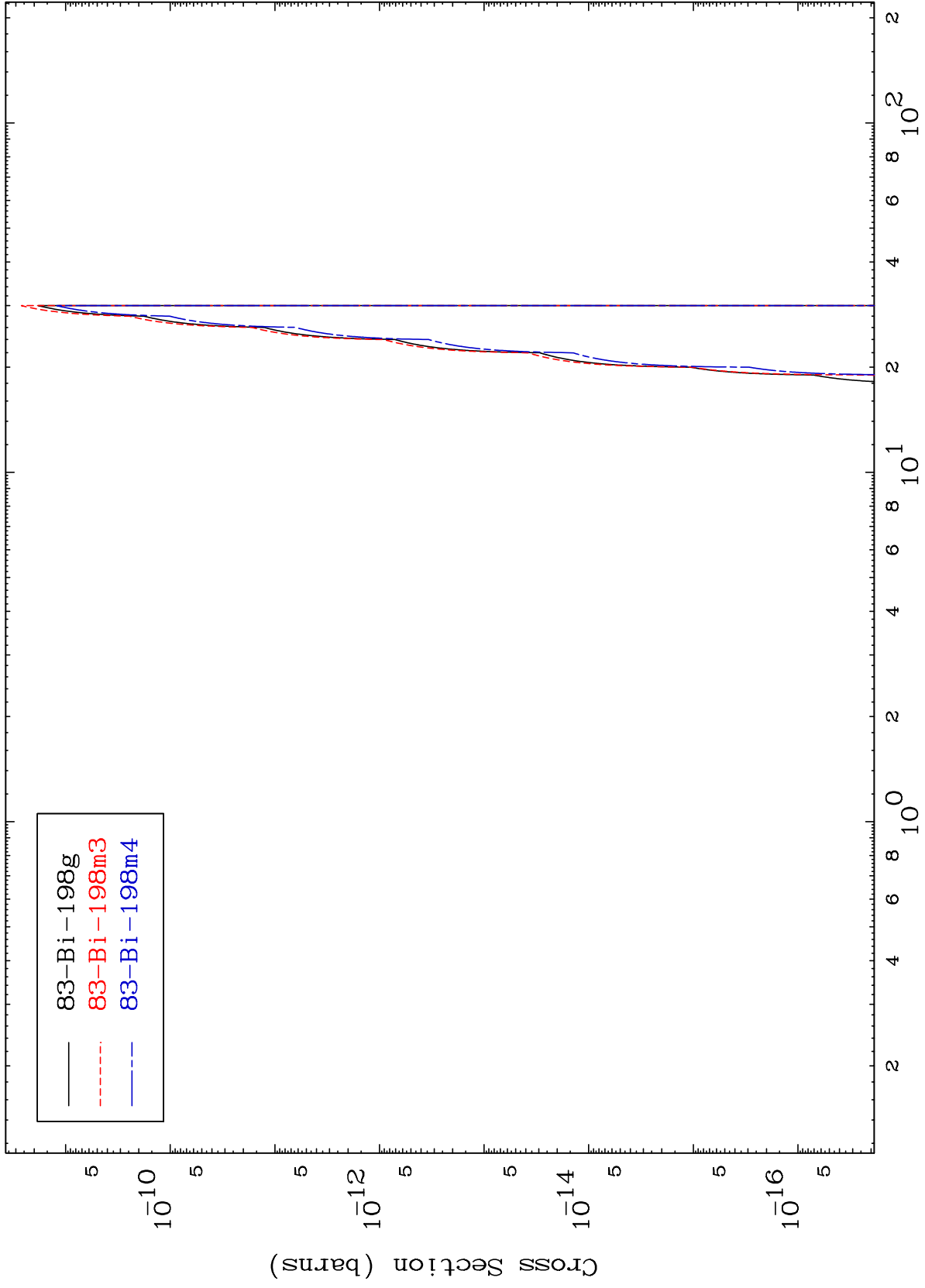


MAT 8610

(n,2n) 2 α

86-Rn-206

Radionuclide Production Cross Section

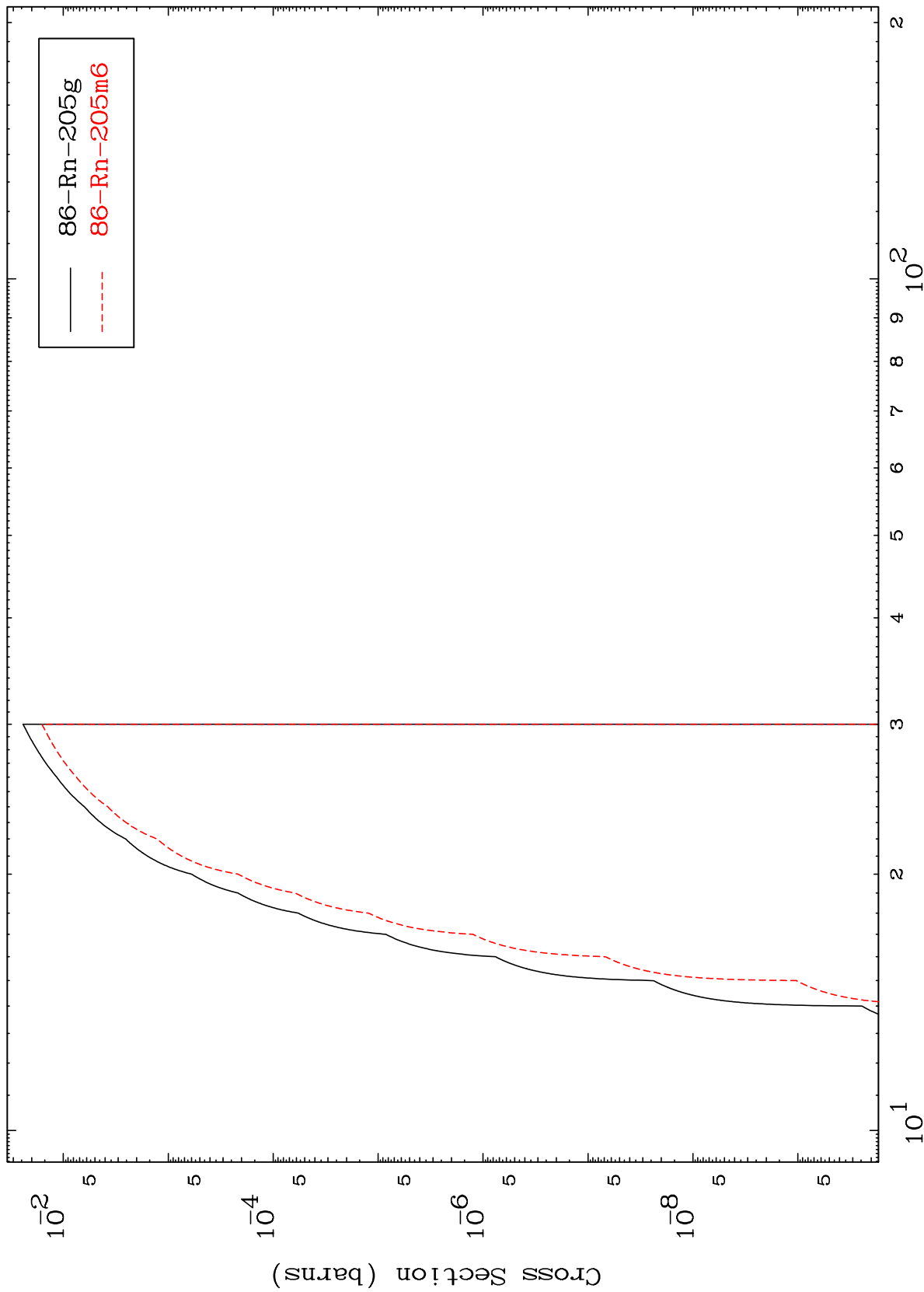


MAT 8610

(n,n') d

86-Rn-206

Radionuclide Production Cross Section



Incident Energy (MeV)

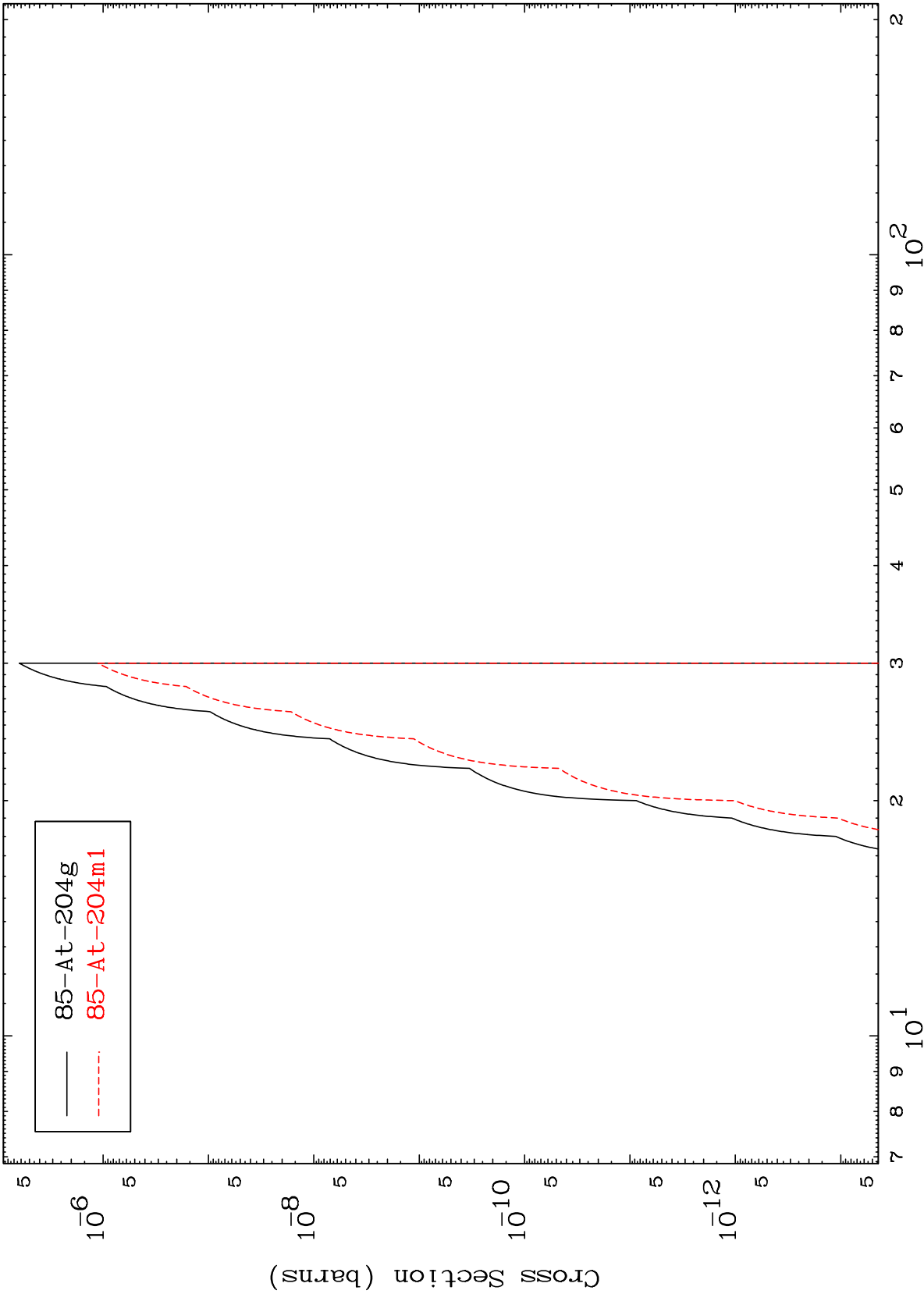
86-Rn-206

MAT 8610

(n,n') He-3

86-Rn-206

Radionuclide Production Cross Section



85-At-204g
85-At-204m1

19

Incident Energy (MeV)

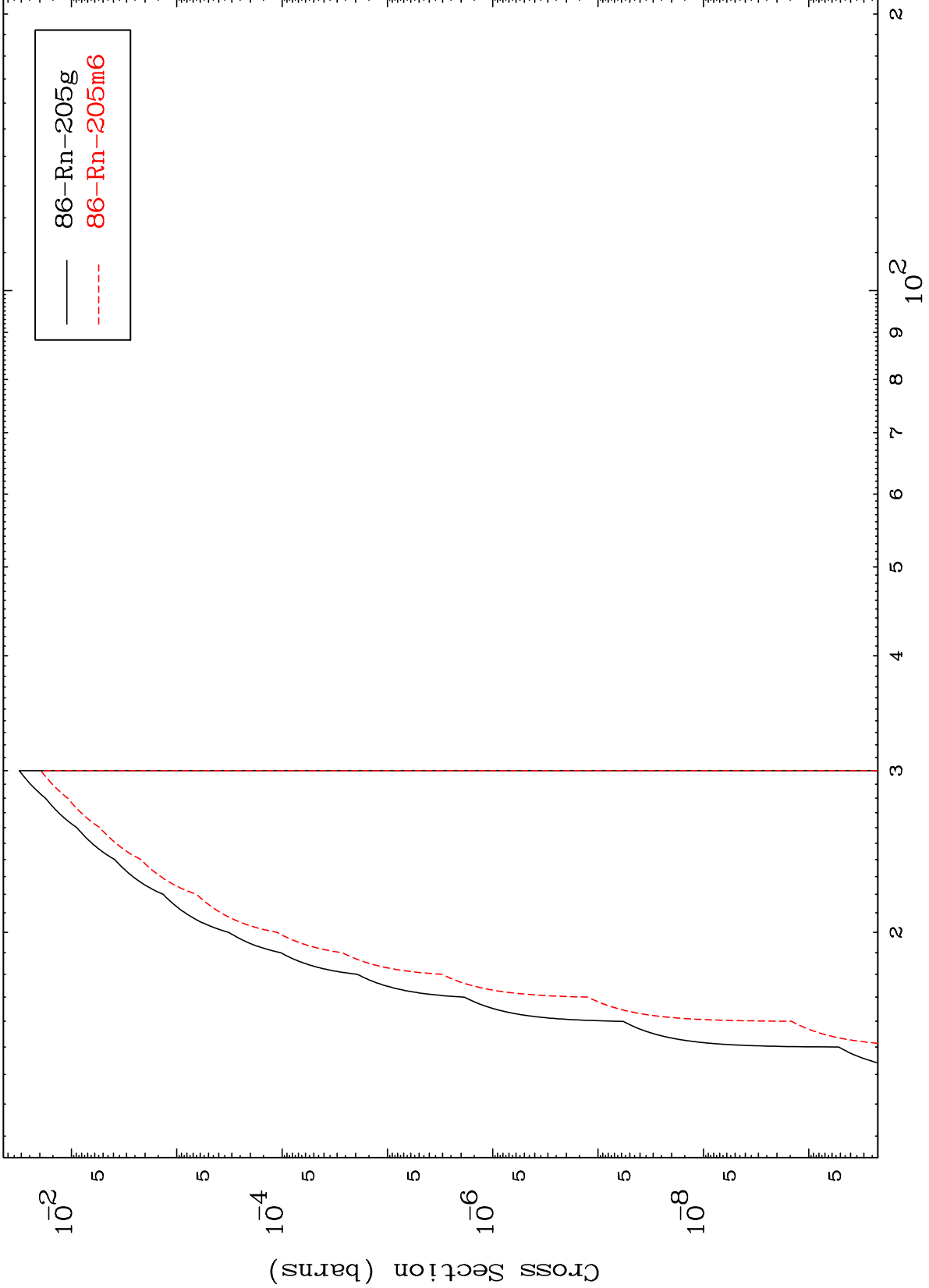
86-Rn-206

MAT 8610

(n,2n) p

86-Rn-206

Radionuclide Production Cross Section

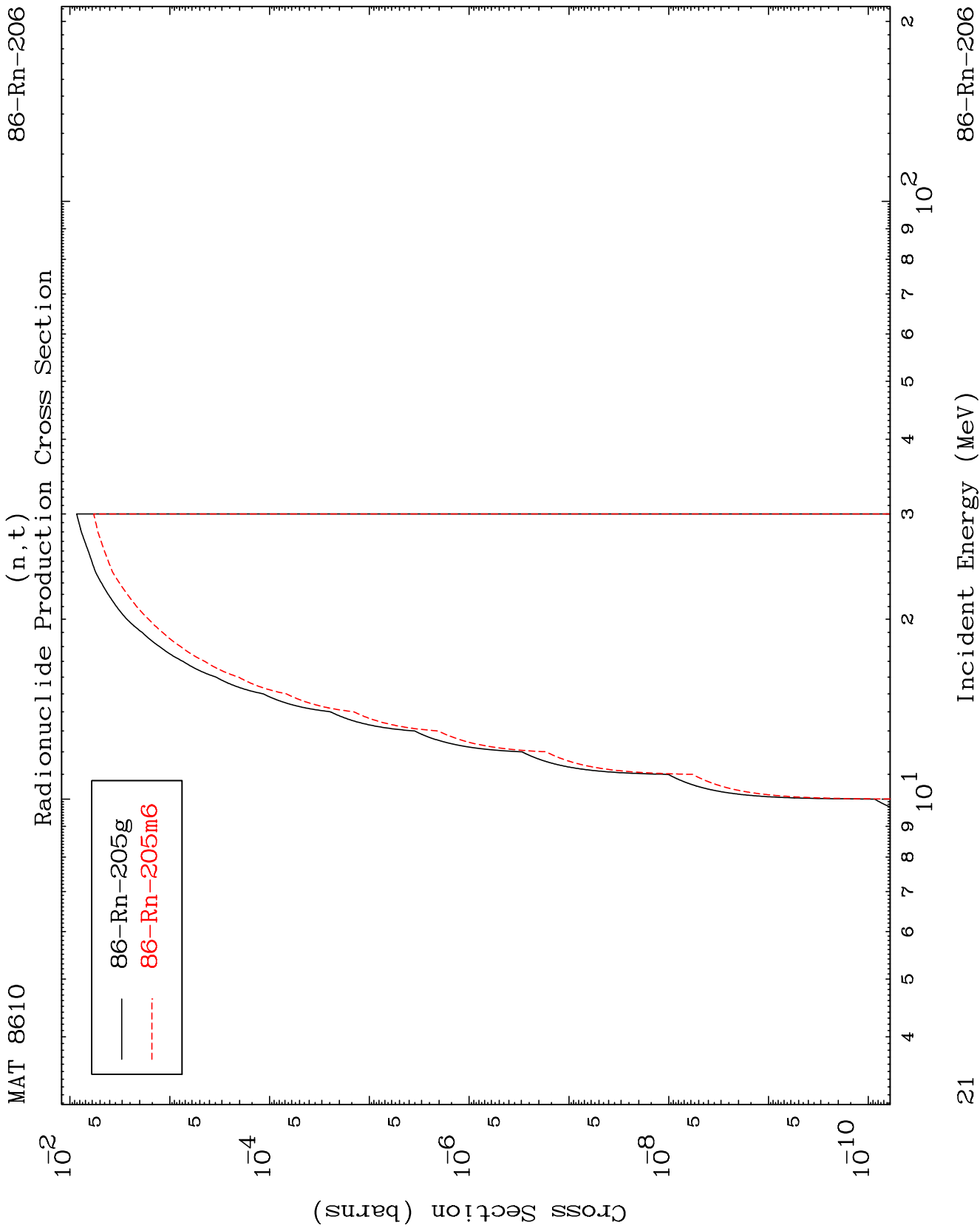


86-Rn-205g
86-Rn-205m6

20

Incident Energy (MeV)

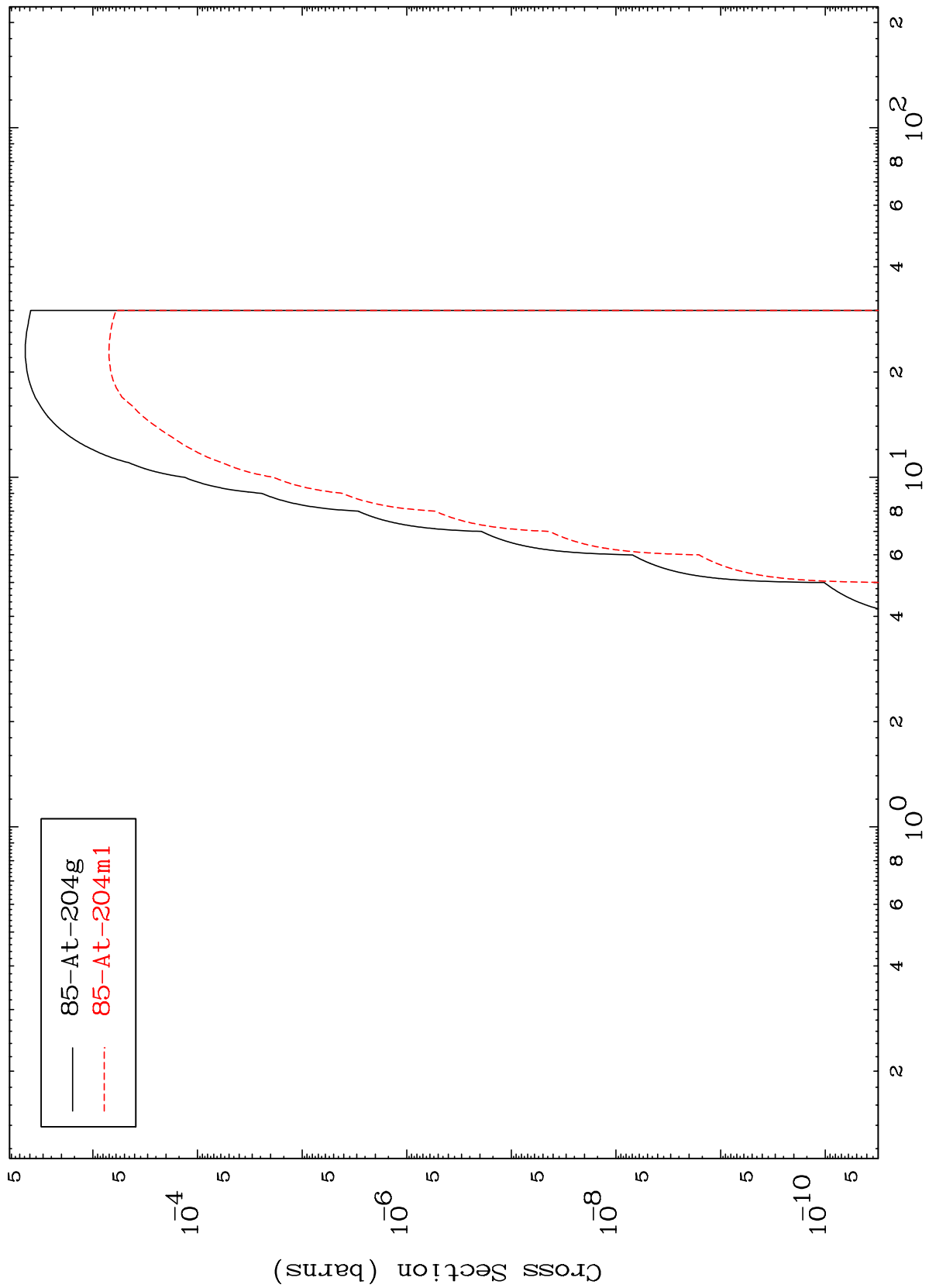
86-Rn-206



MAT 8610

86-Rn-206

Radionuclide Production Cross Section
(n, α)



85-At-204g
85-At-204m1

86-Rn-206

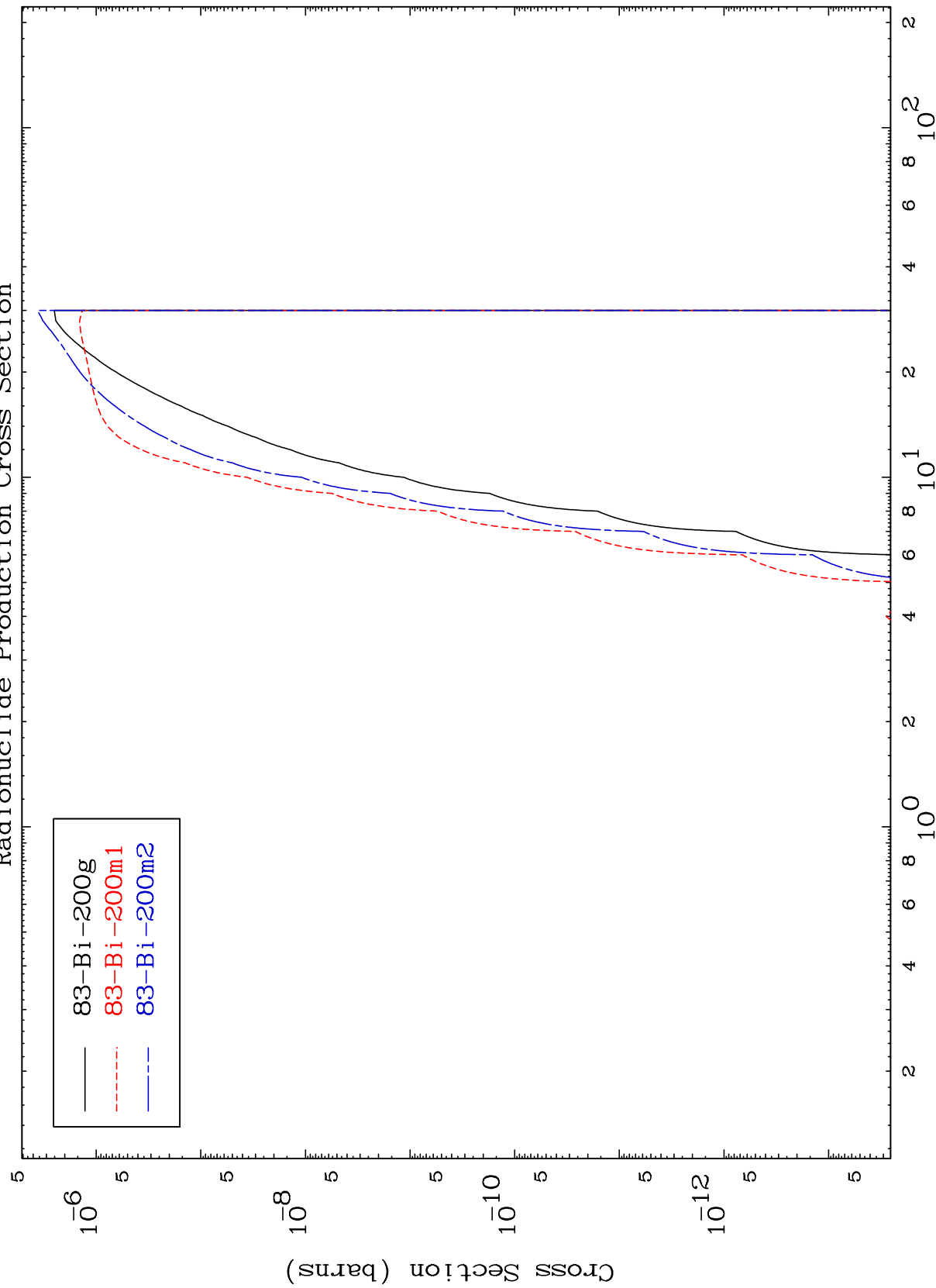
Incident Energy (MeV)

22

MAT 8610

86-Rn-206

Radionuclide Production Cross Section
(n,2α)



86-Rn-206

Incident Energy (MeV)

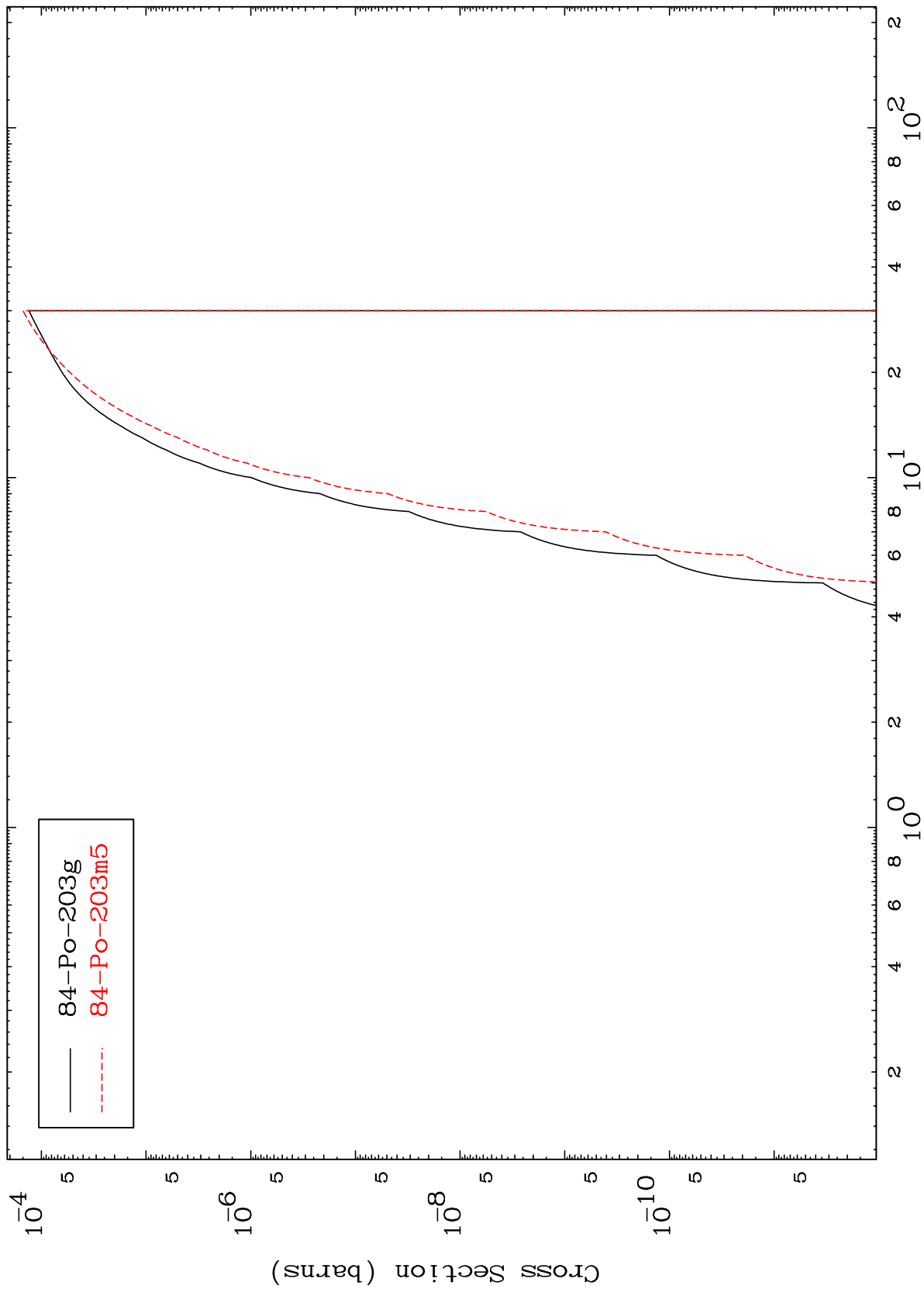
23

MAT 8610

(n,p) α

86-Rn-206

Radionuclide Production Cross Section

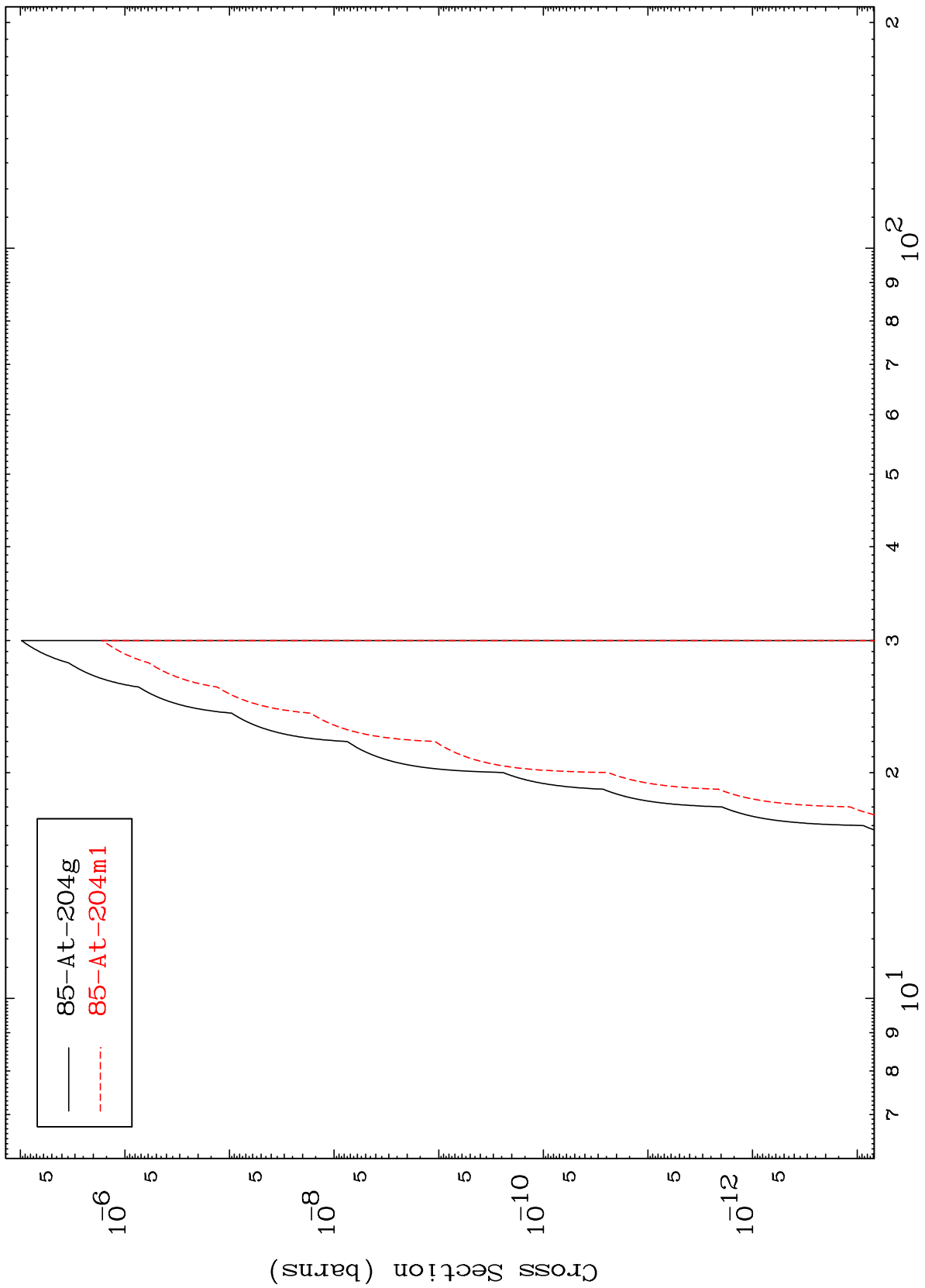


MAT 8610

(n,p) t

86-Rn-206

Radionuclide Production Cross Section



85-At-204g
85-At-204m1

25

Incident Energy (MeV)

86-Rn-206