

Program EVALPLOT
(Version 2018-1)

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

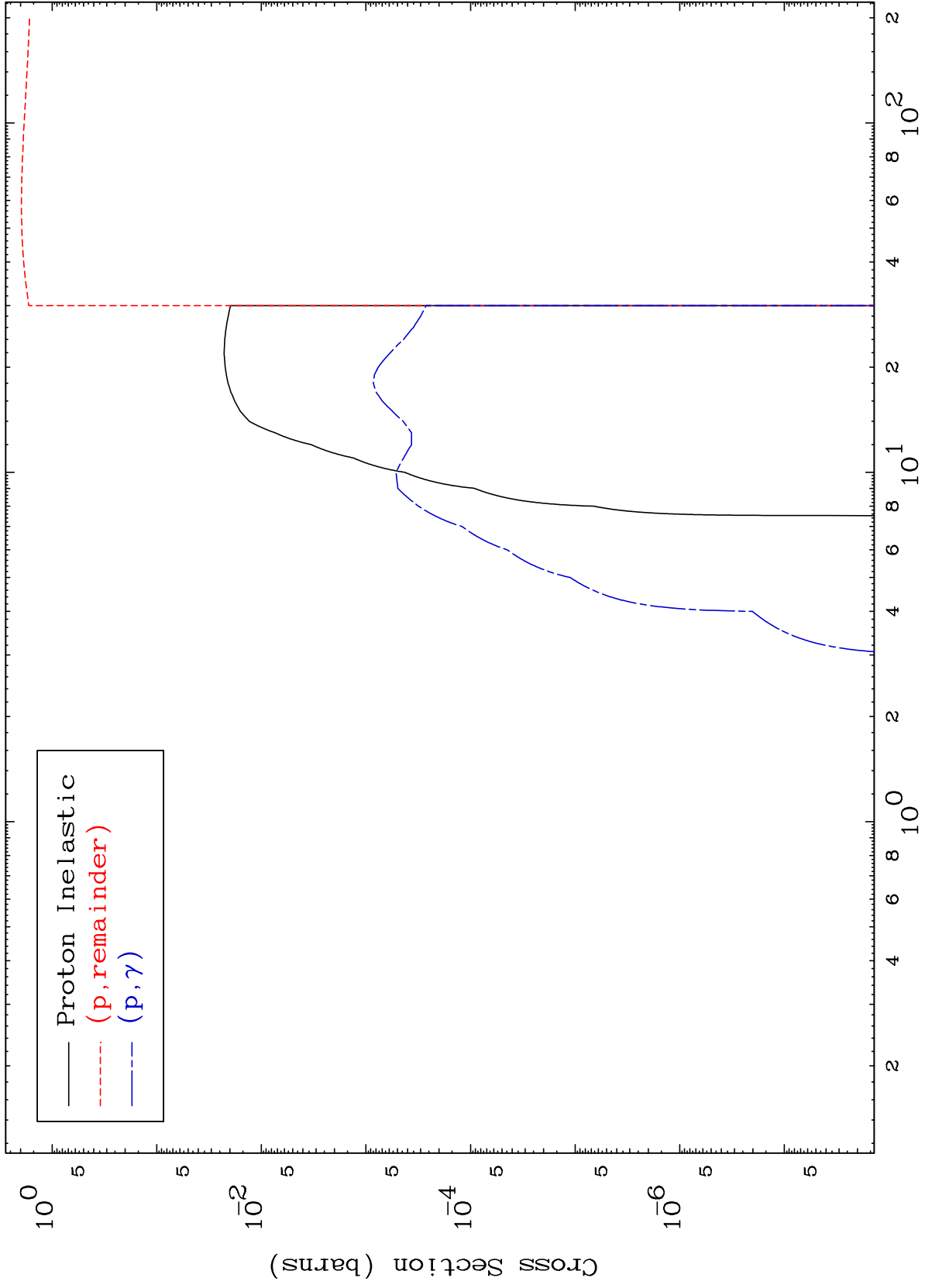
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8602

Proton Major
0 Kelvin Cross Sections

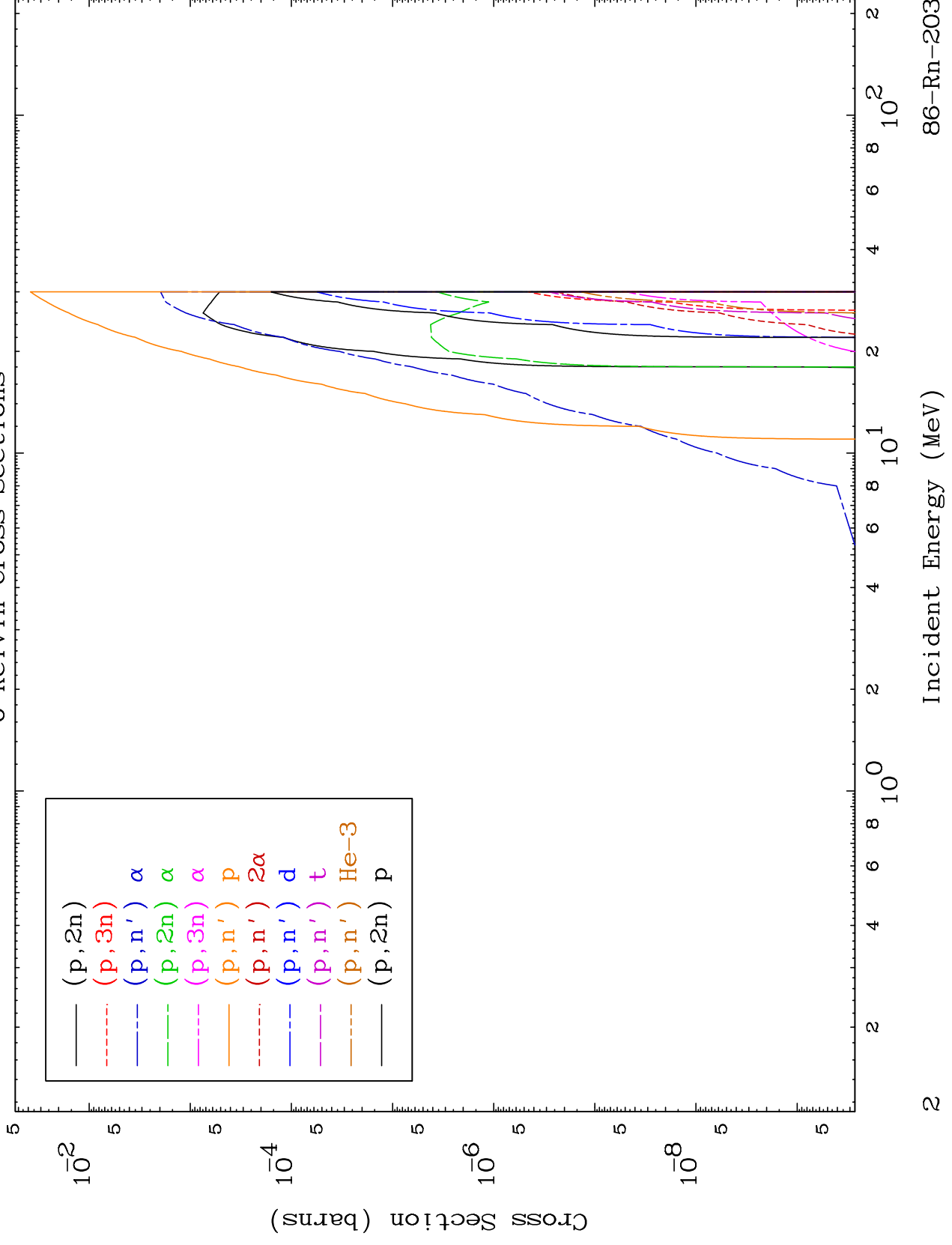
86-Rn-203



MAT 8602

Proton Neutron Production
0 Kelvin Cross Sections

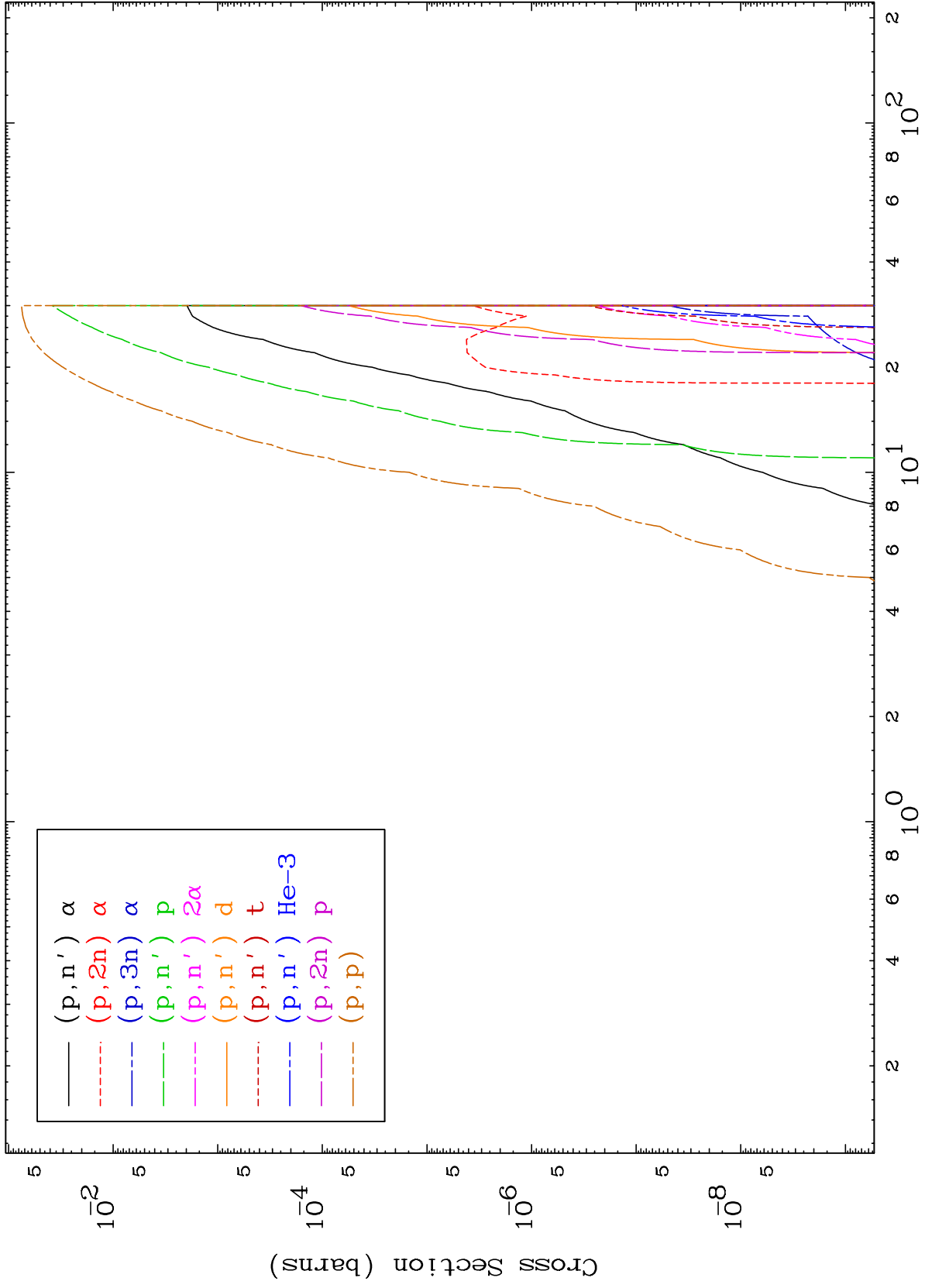
86-Rn-203



MAT 8602

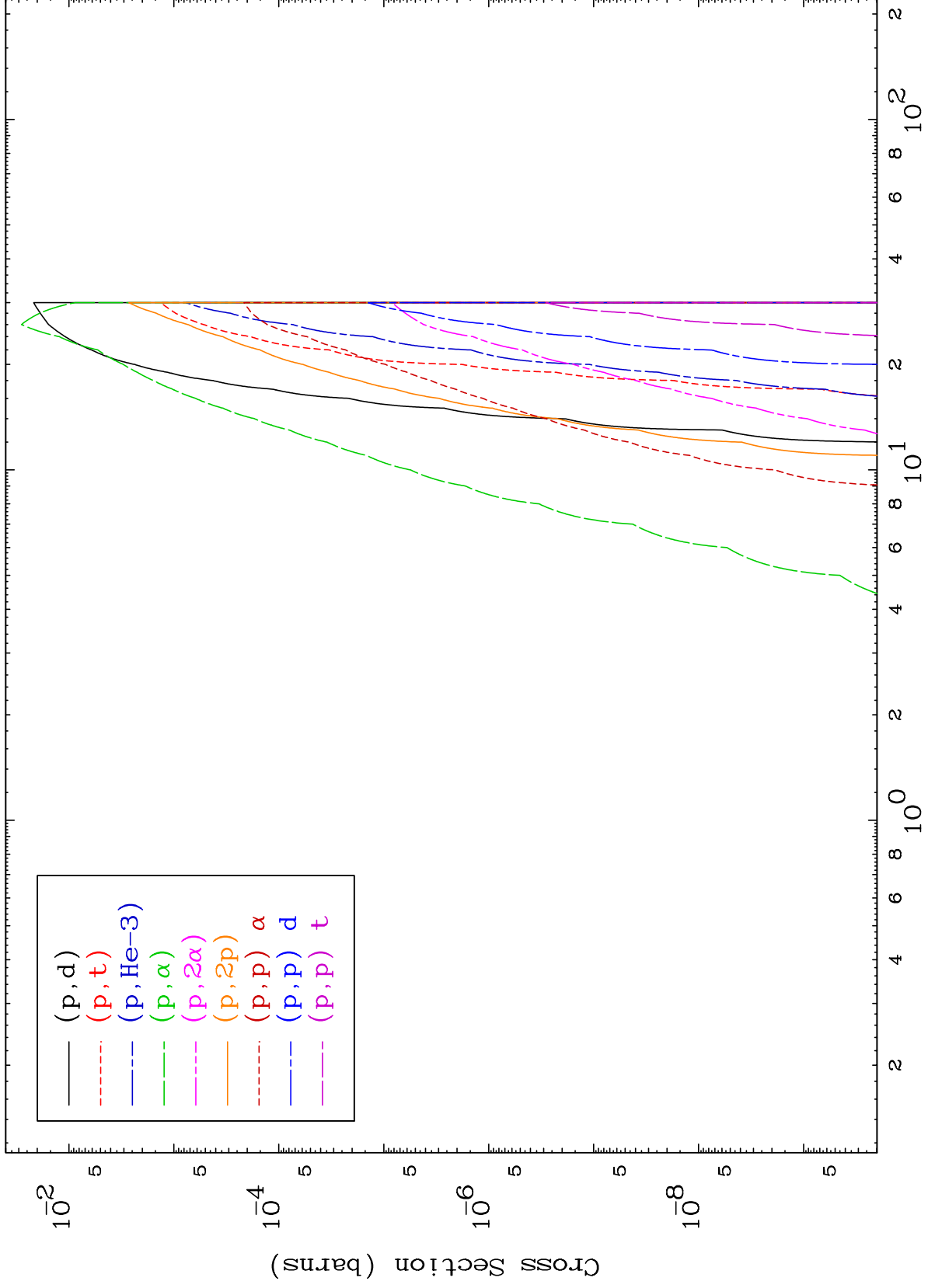
Proton Charged Particle
0 Kelvin Cross Sections

86-Rn-203



86-Rn-203

Incident Energy (MeV)

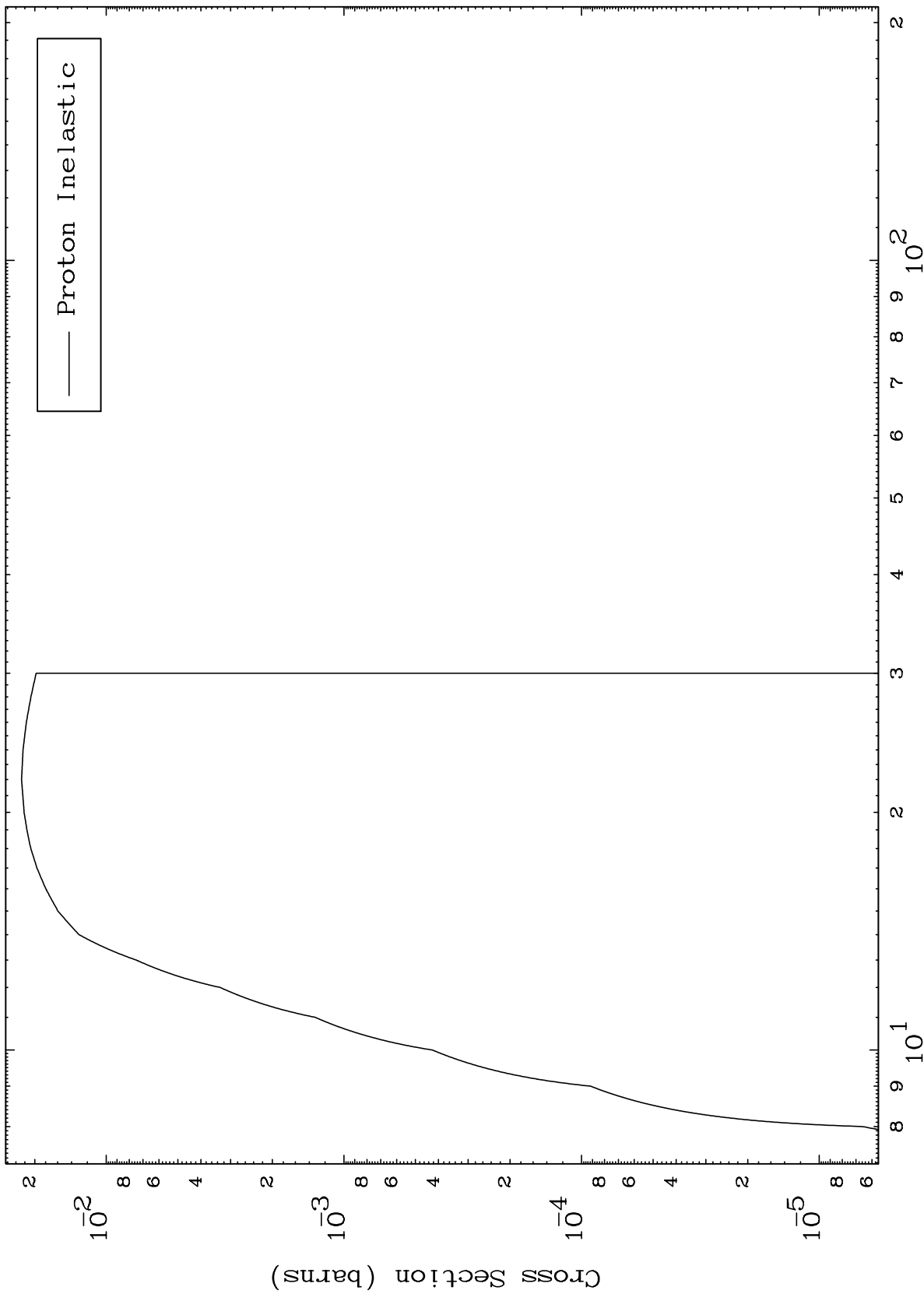


MAT 8602

(p,n') Level

86-Rn-203

0 Kelvin Cross Sections



5

Incident Energy (MeV)

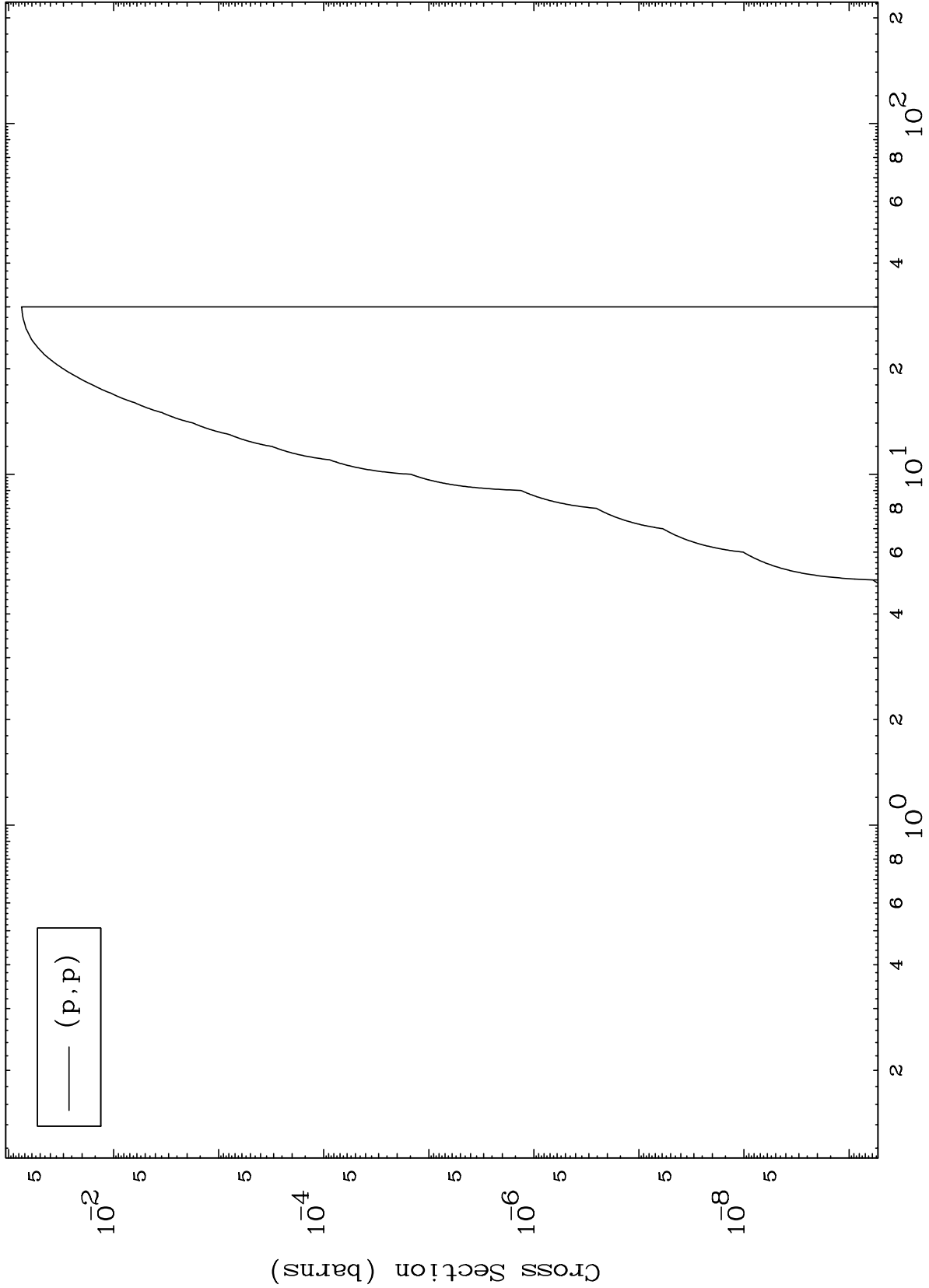
86-Rn-203

MAT 8602

(p,p) Levels

86-Rn-203

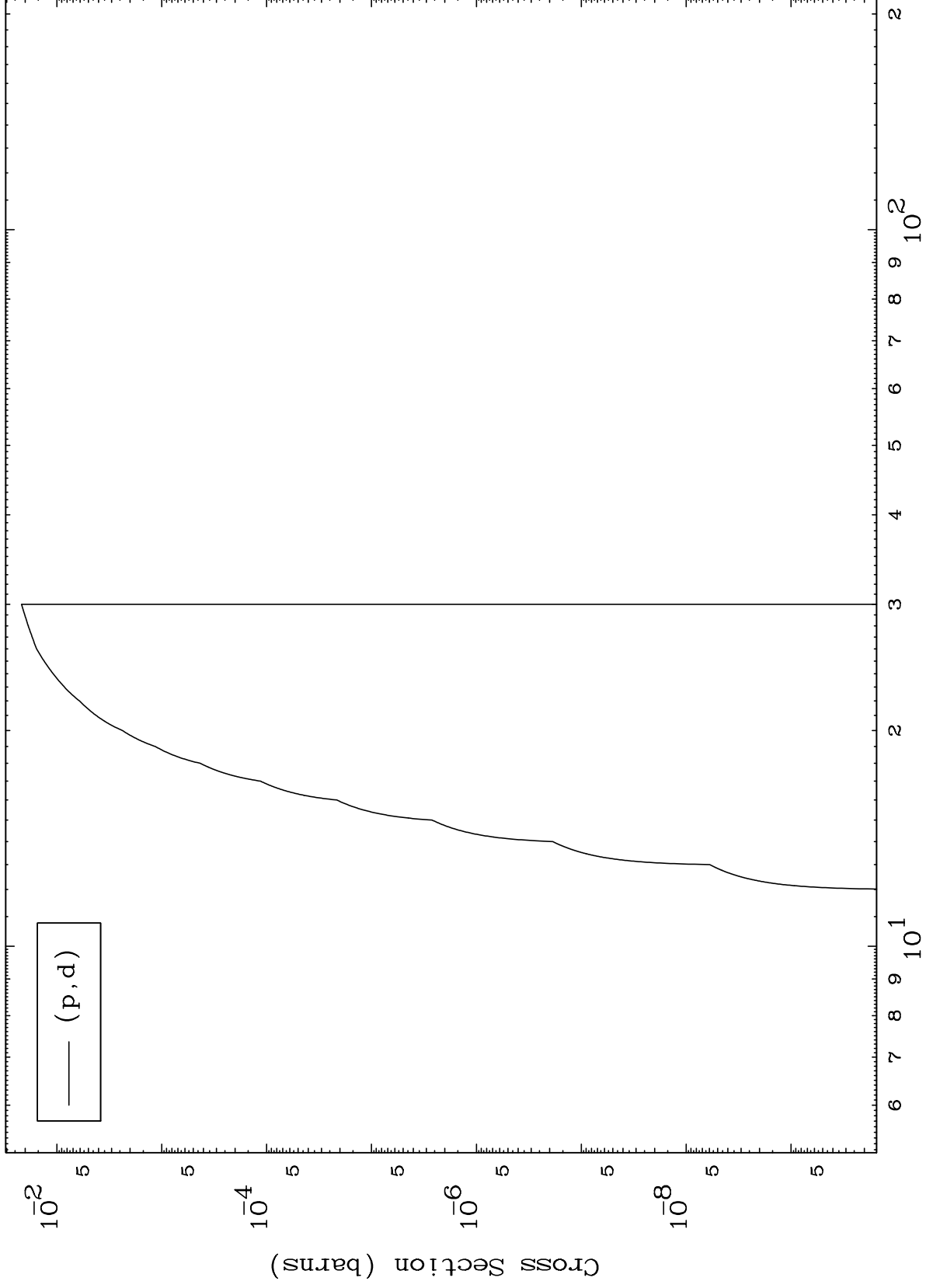
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

86-Rn-203



7

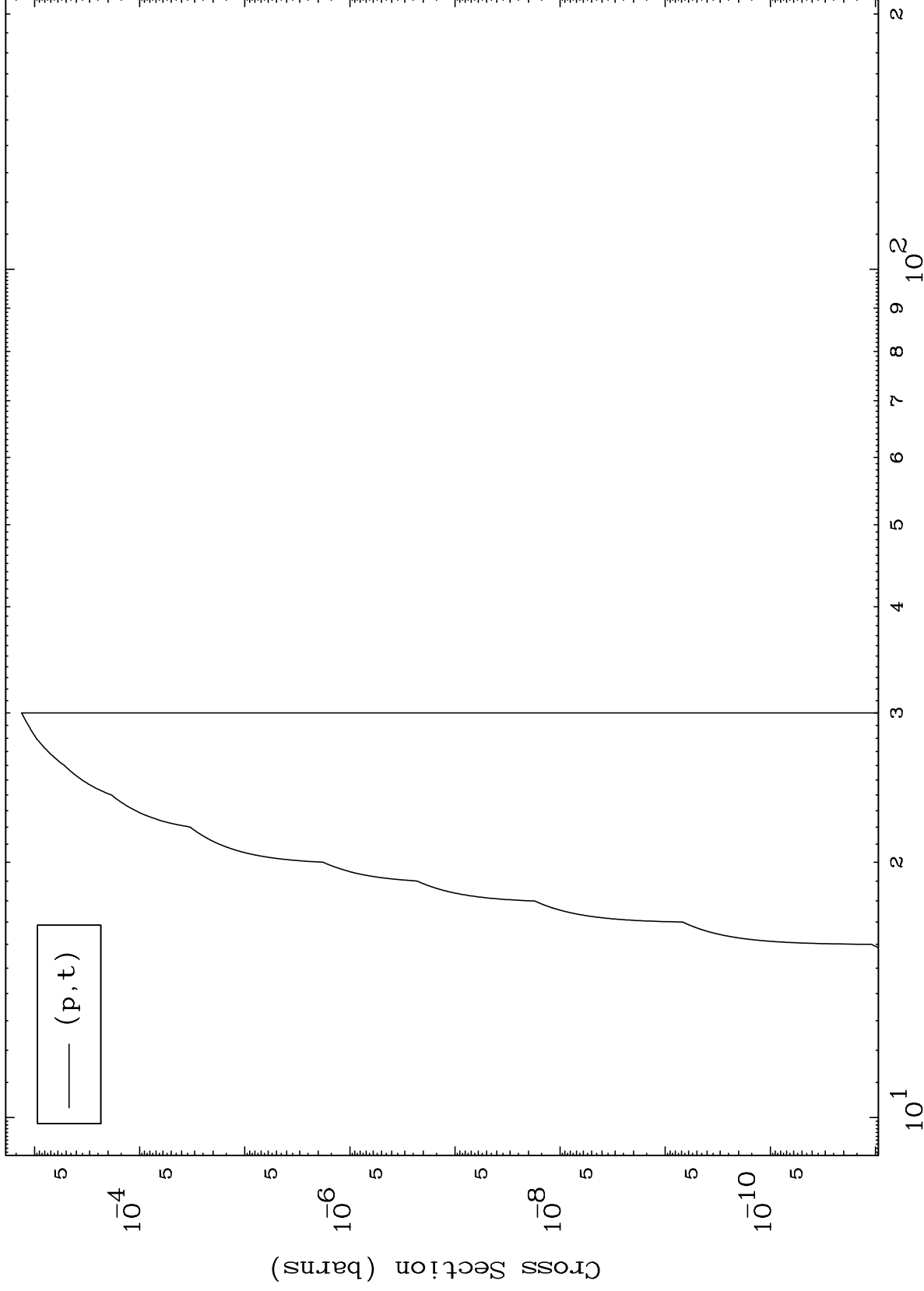
Incident Energy (MeV)

86-Rn-203

MAT 8602

(p,t) Levels
0 Kelvin Cross Sections

86-Rn-203



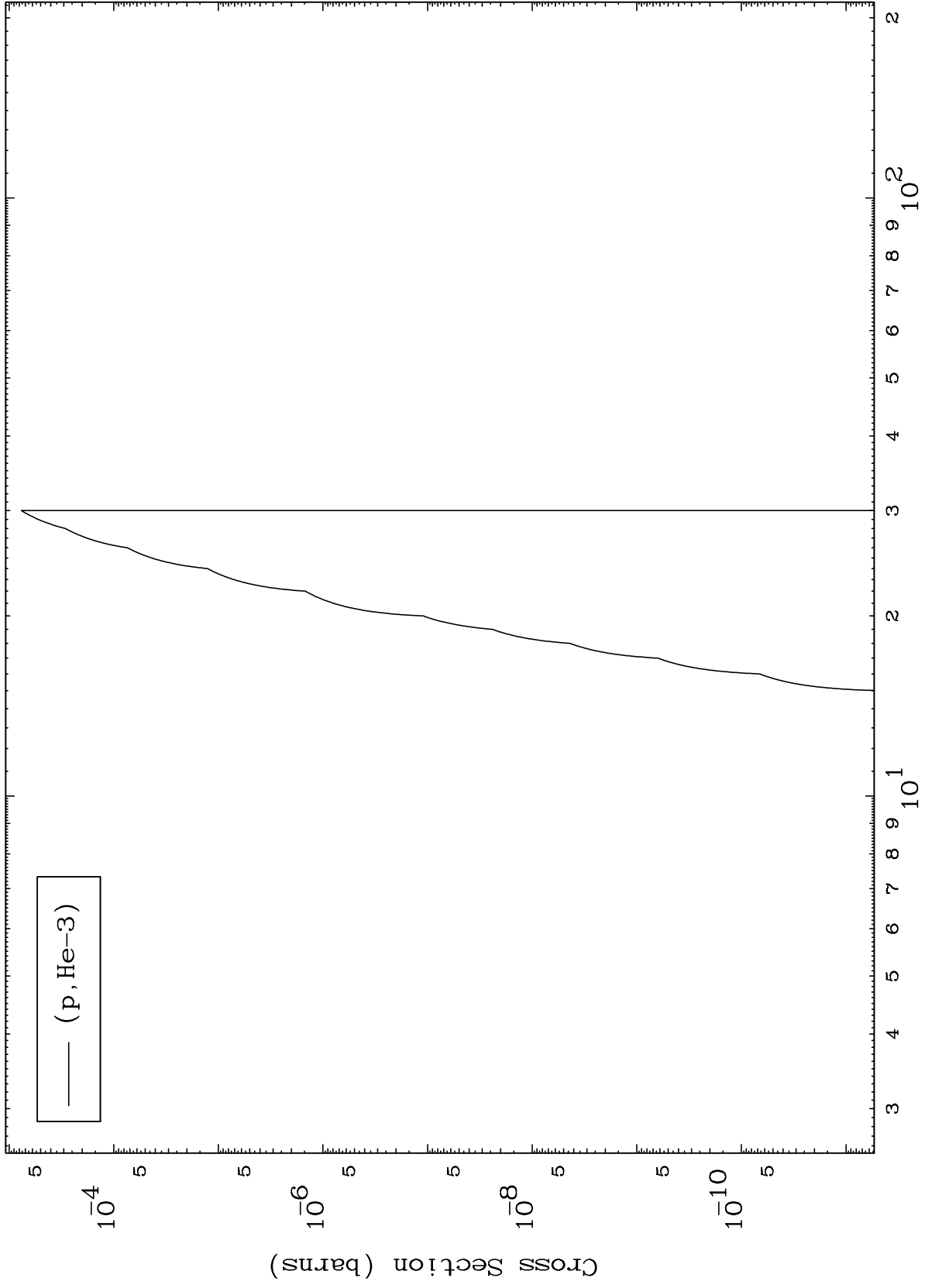
Incident Energy (MeV)

86-Rn-203

MAT 8602

86-Rn-203

(p,He3) Levels
0 Kelvin Cross Sections



86-Rn-203

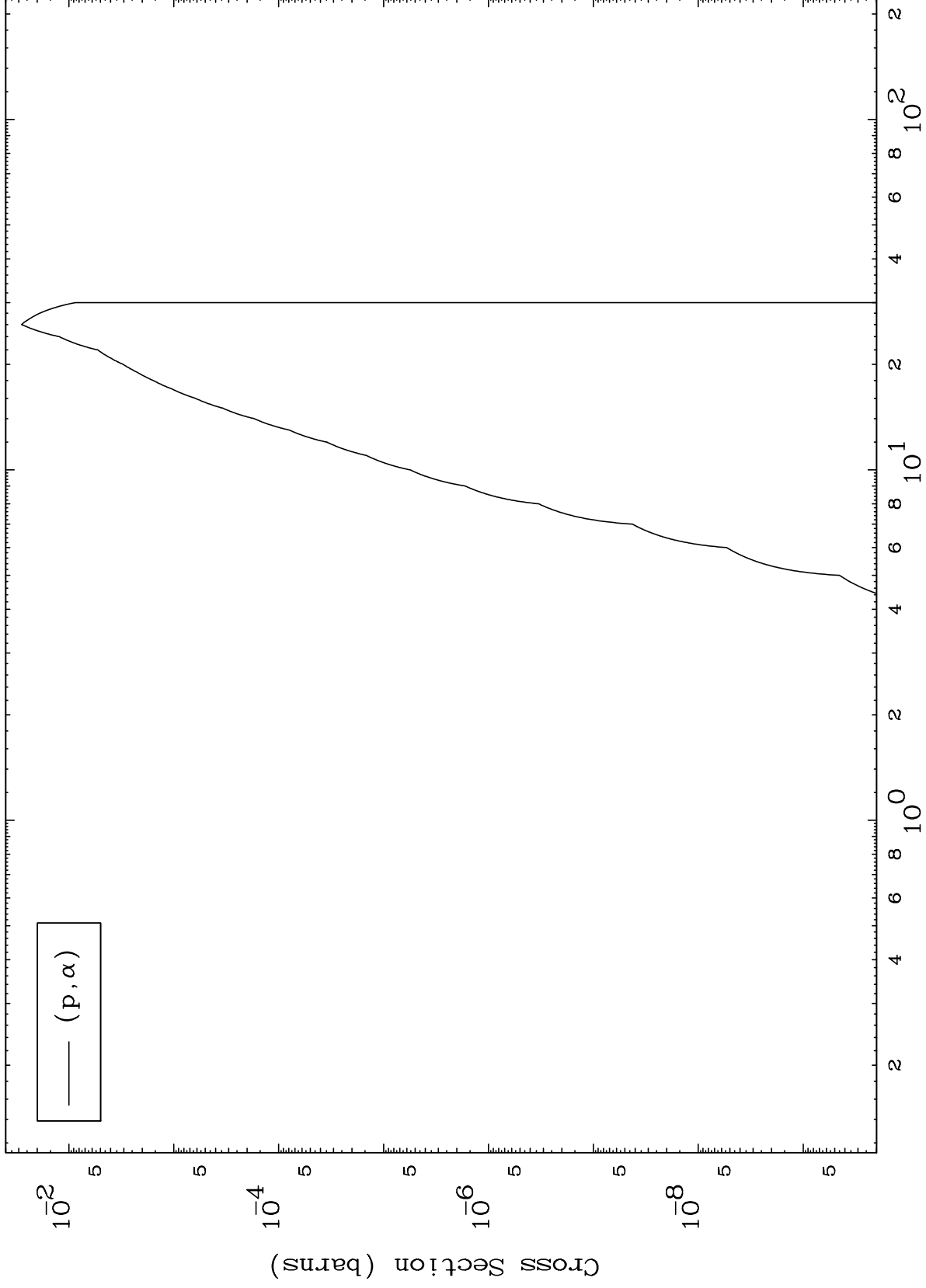
Incident Energy (MeV)

9

MAT 8602

(p, α) Levels
0 Kelvin Cross Sections

86-Rn-203



10

Incident Energy (MeV)

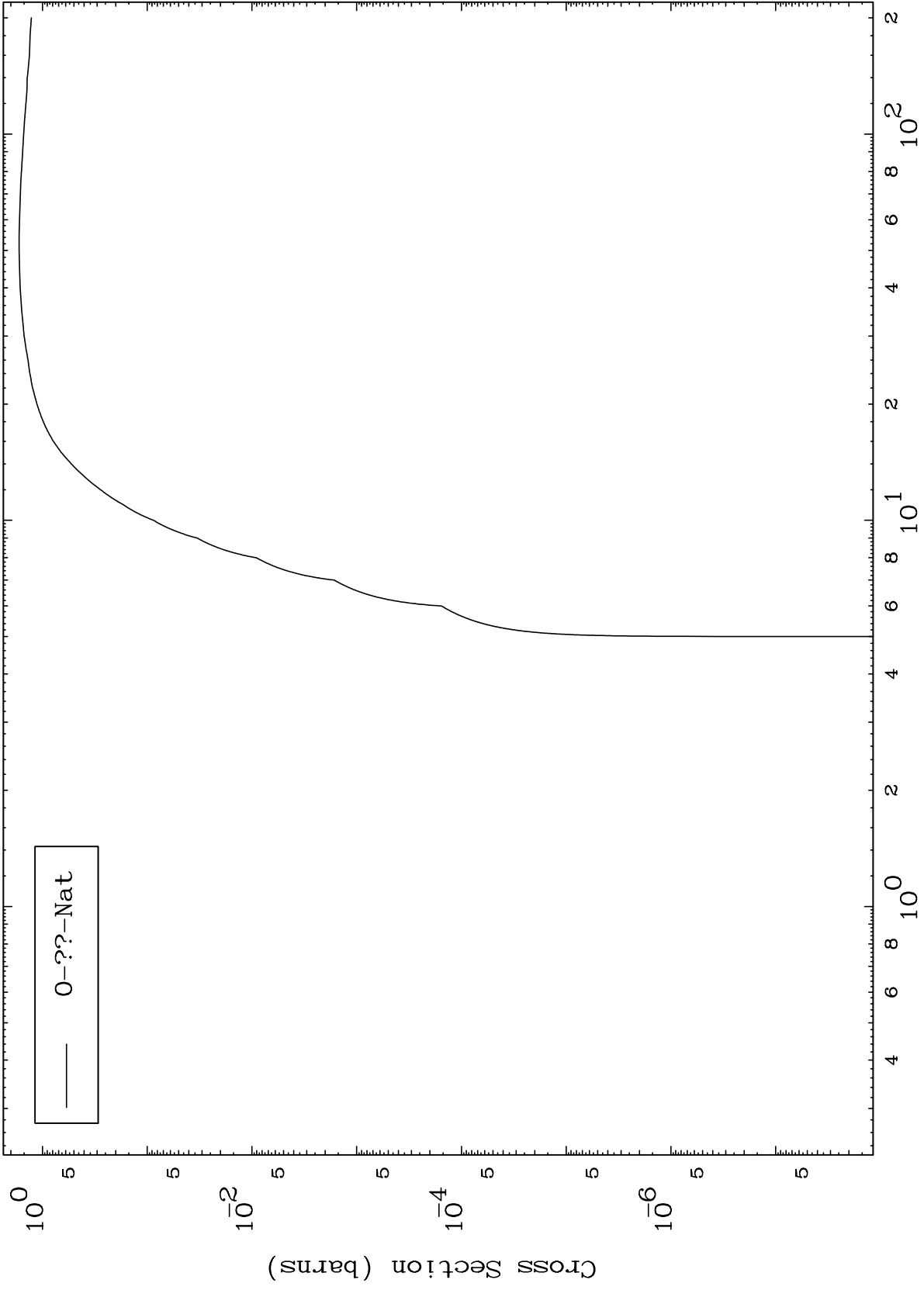
86-Rn-203

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86-Rn-203

Proton Fission

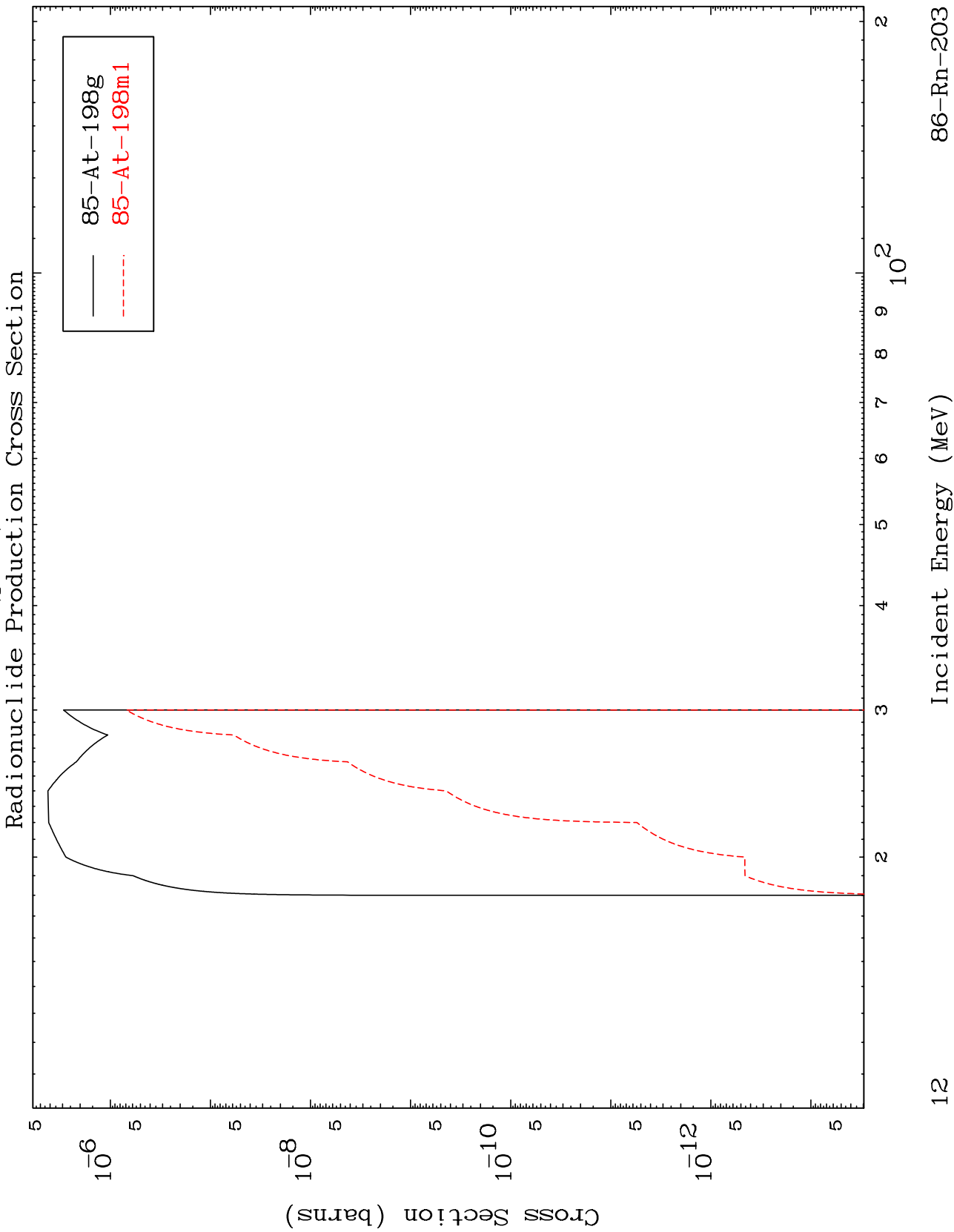
Radionuclide Production Cross Section



MAT 8602

(p,2n) α

86-Rn-203



12

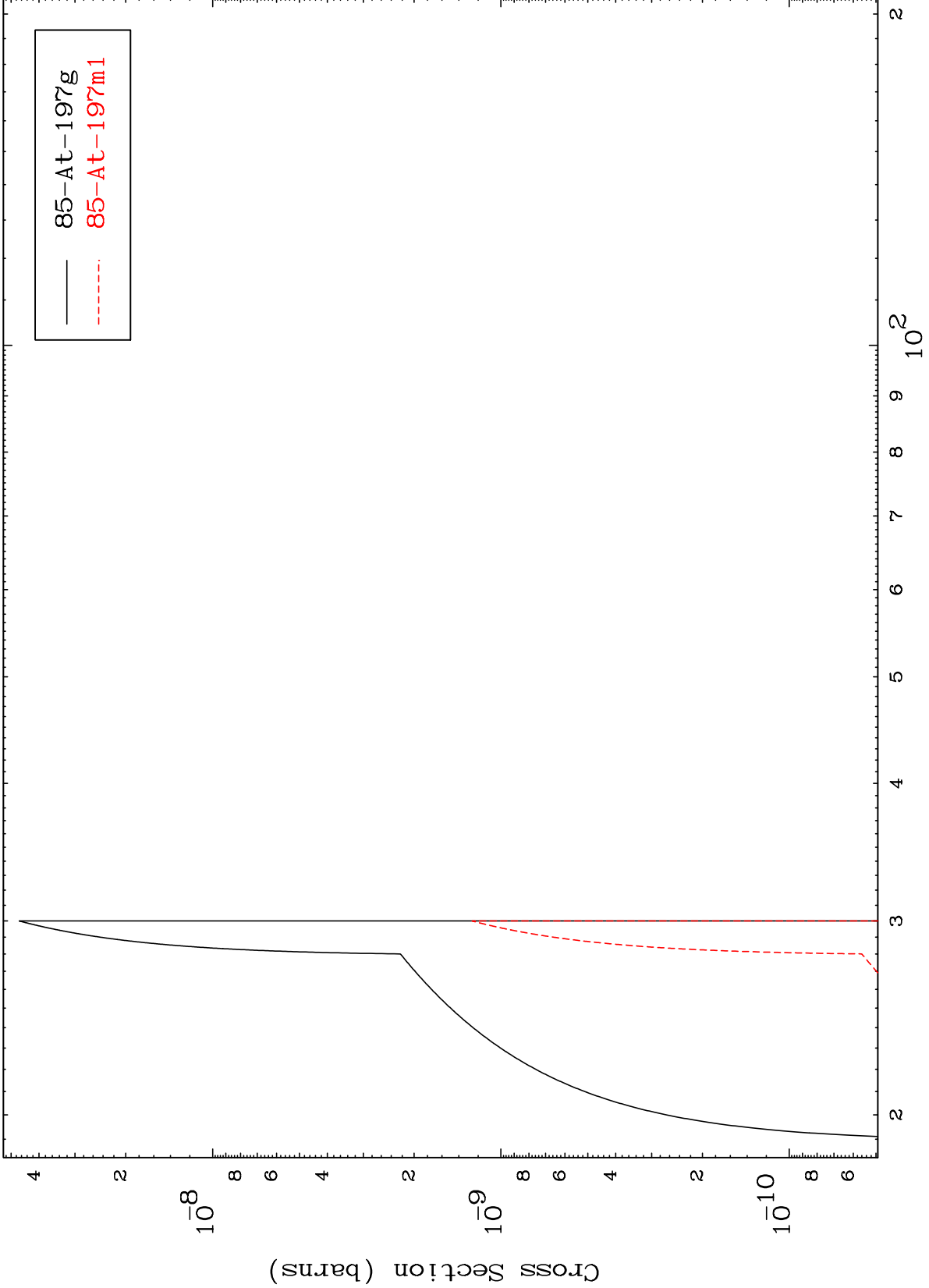
86-Rn-203

MAT 8602

(p,3n) α

86-Rn-203

Radionuclide Production Cross Section



13

Incident Energy (MeV)

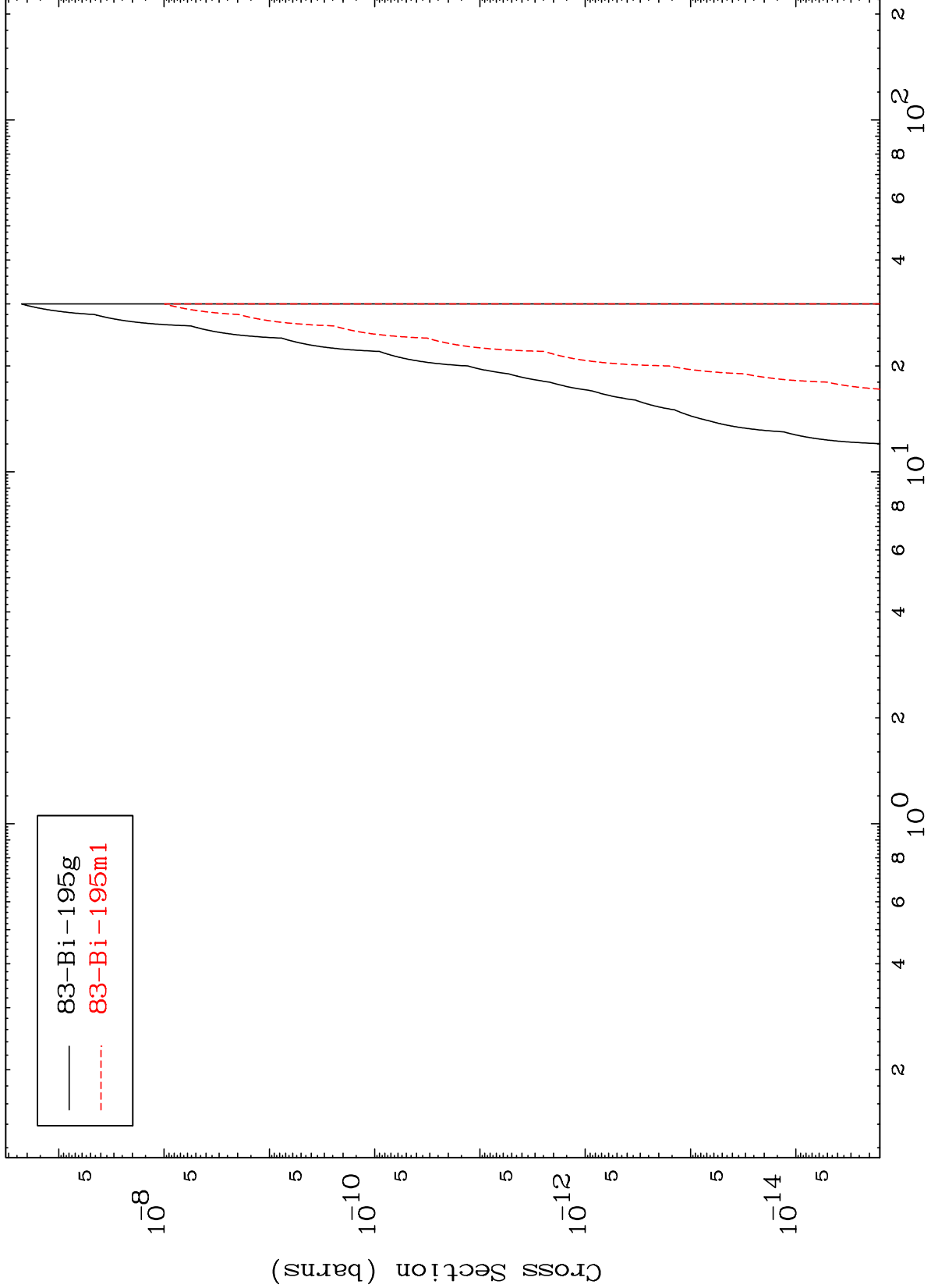
86-Rn-203

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(p,n') 2 α

86-Rn-203

Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1

14

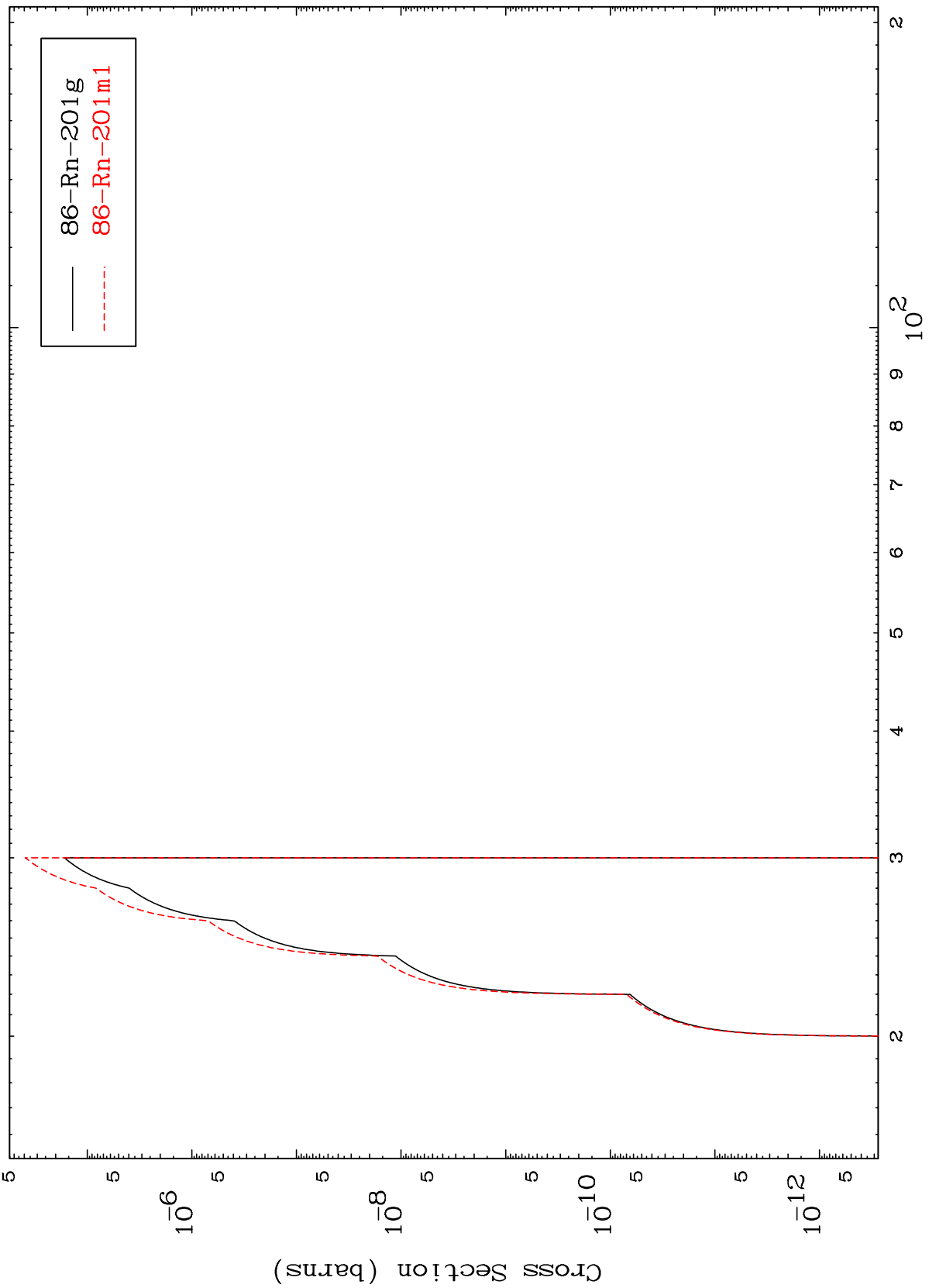
Incident Energy (MeV)

86-Rn-203

MAT 8602

86-Rn-203

(p,n') d
Radionuclide Production Cross Section



15

Incident Energy (MeV)

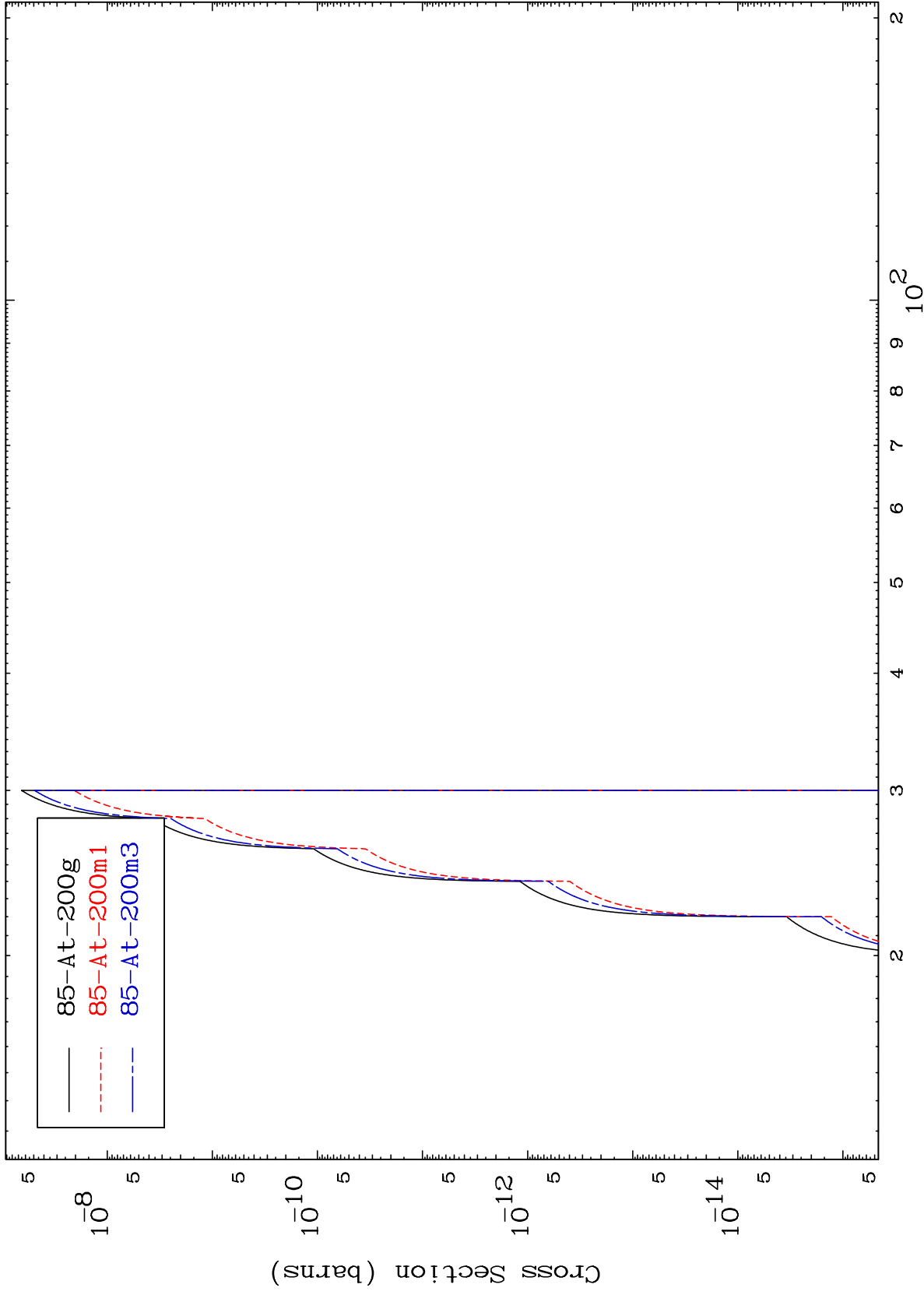
86-Rn-203

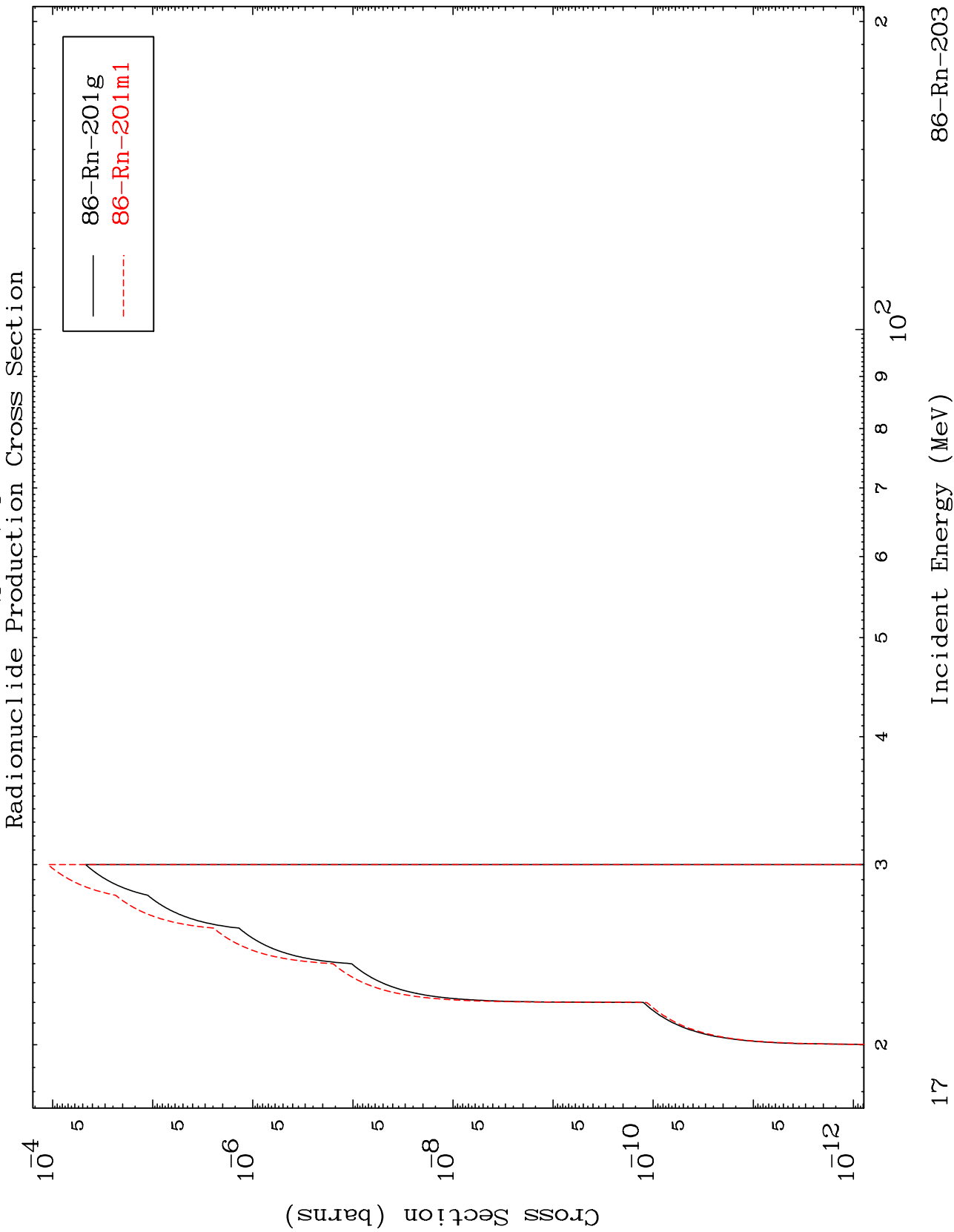
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(p,n') He-3

86-Rn-203

Radionuclide Production Cross Section

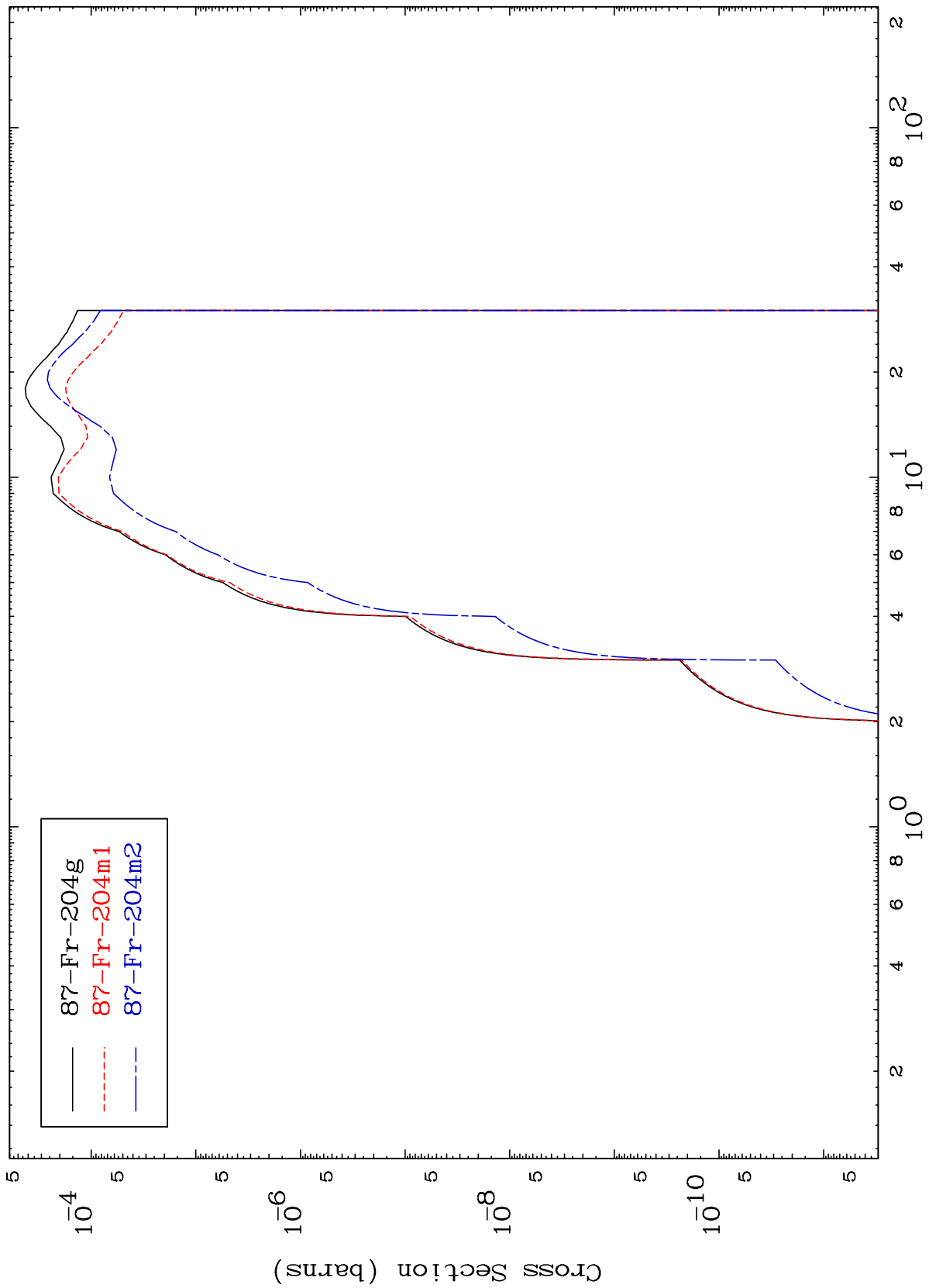




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86-Rn-203

(p, γ)
Radionuclide Production Cross Section



18

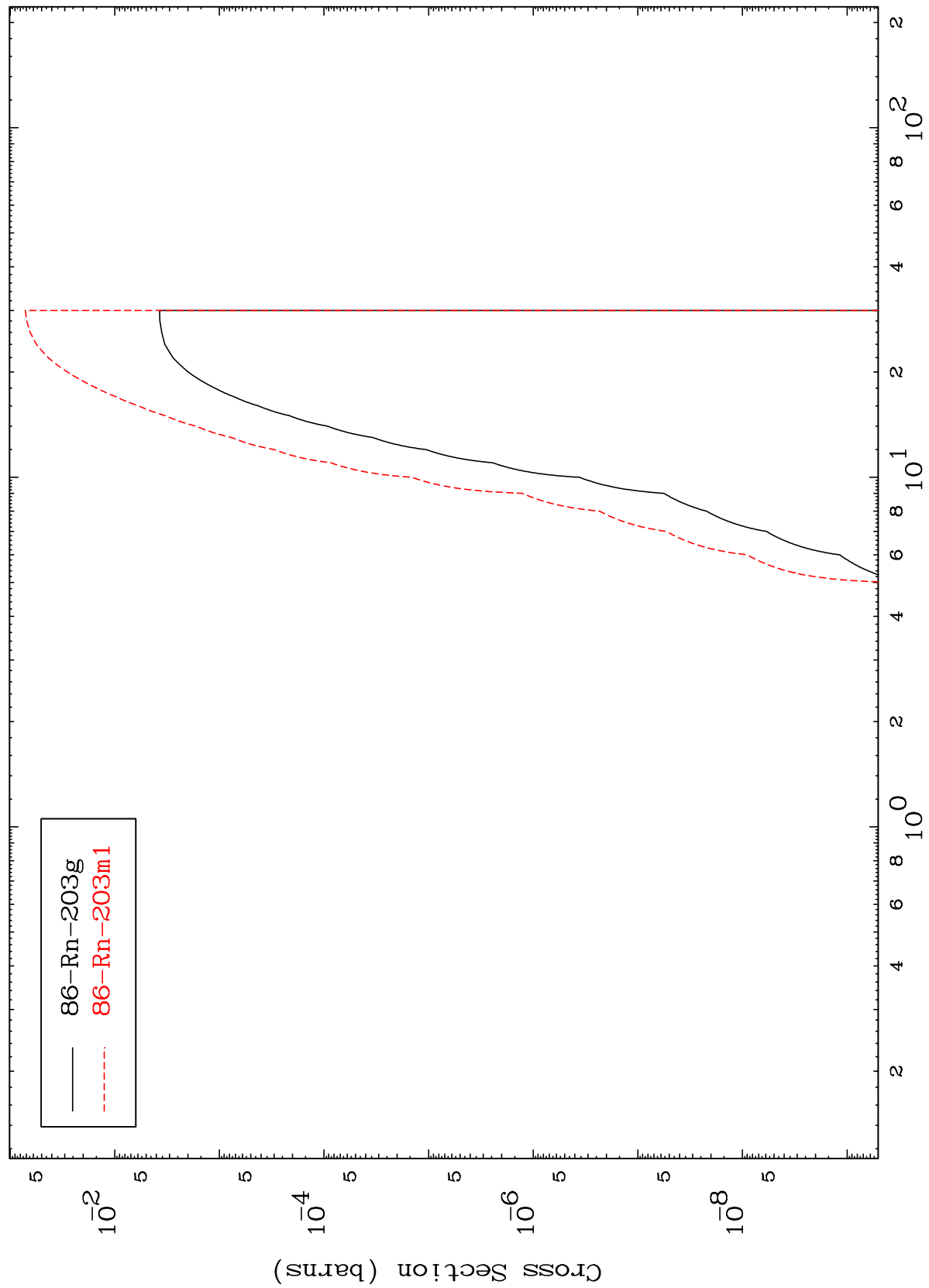
86-Rn-203

Incident Energy (MeV)

MAT 8602

86-Rn-203

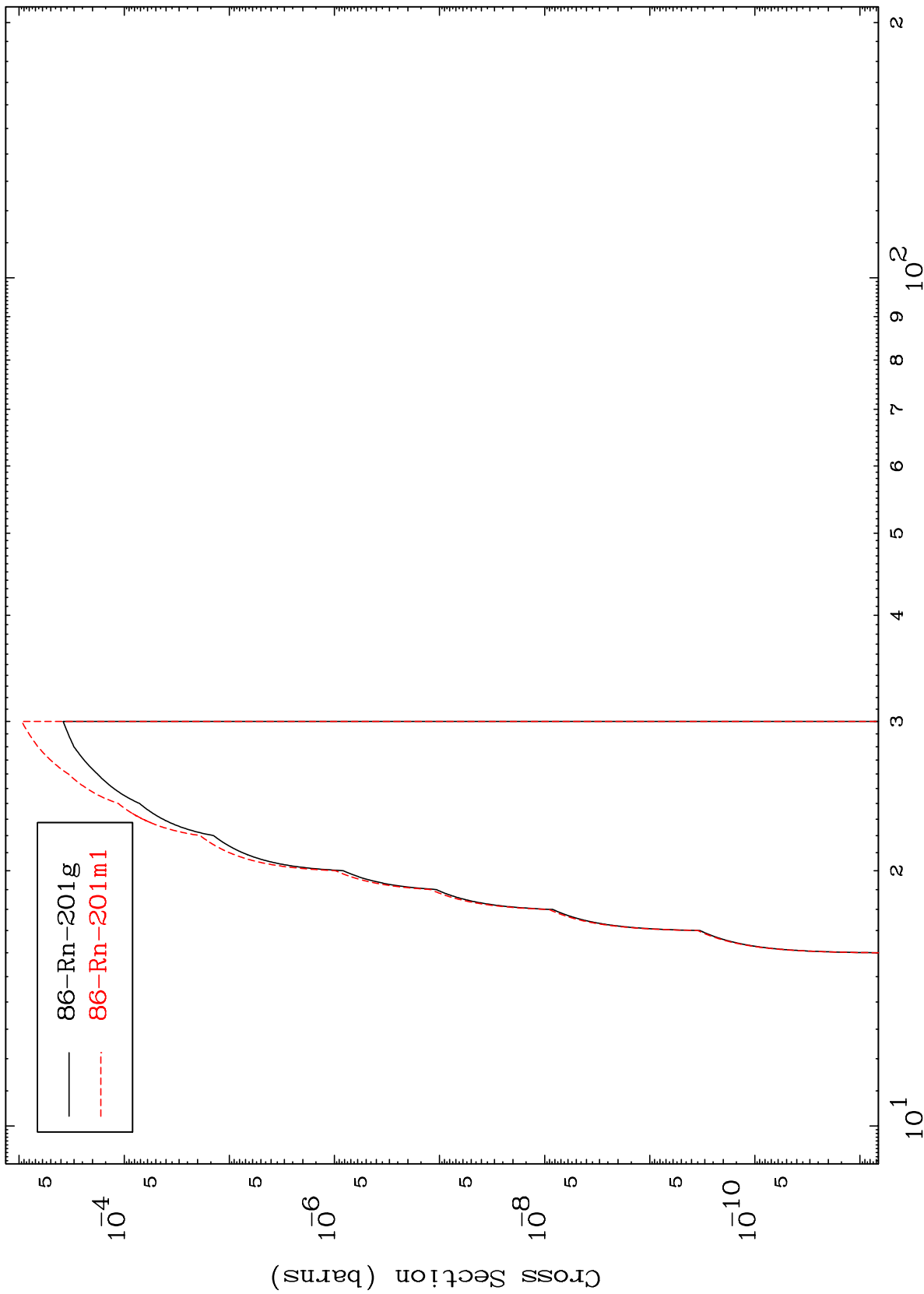
Radionuclide Production Cross Section (p,p)



MAT 8602

86-Rn-203

(p, t)
Radionuclide Production Cross Section



86-Rn-203

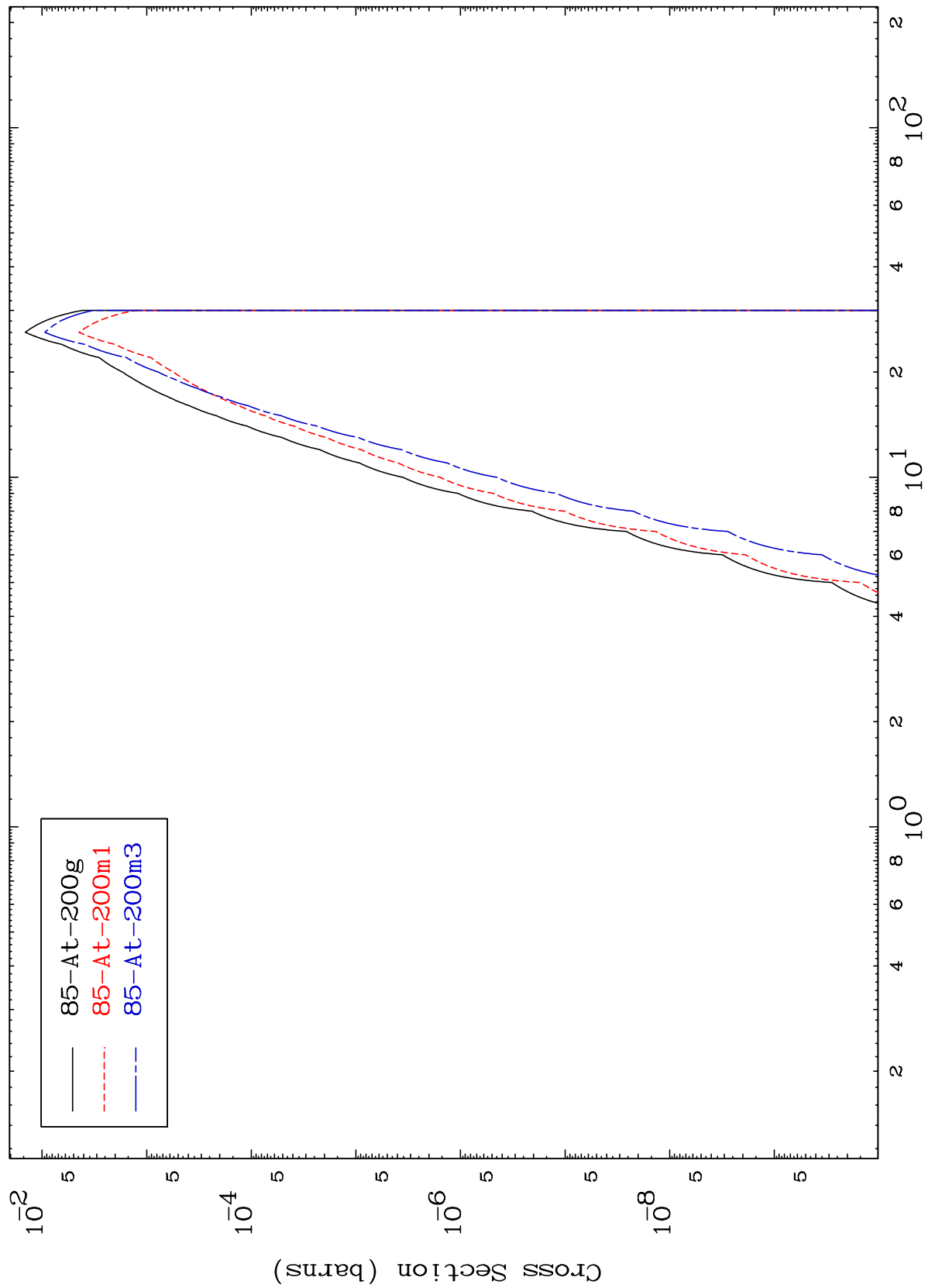
Incident Energy (MeV)

20

MAT 8602

86-Rn-203

Radionuclide Production Cross Section
(p, α)

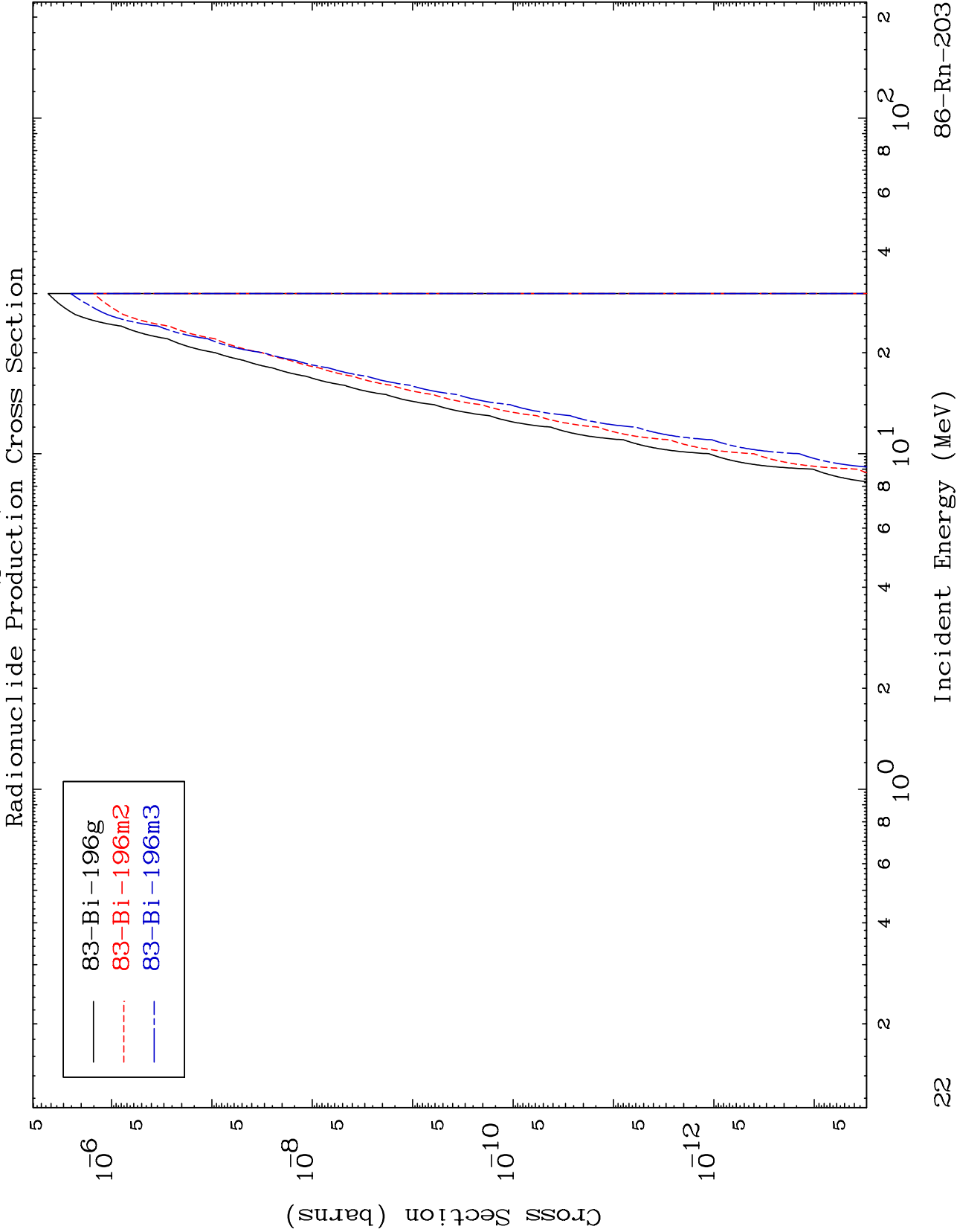


86-Rn-203

MAT 8602

(p,2 α)

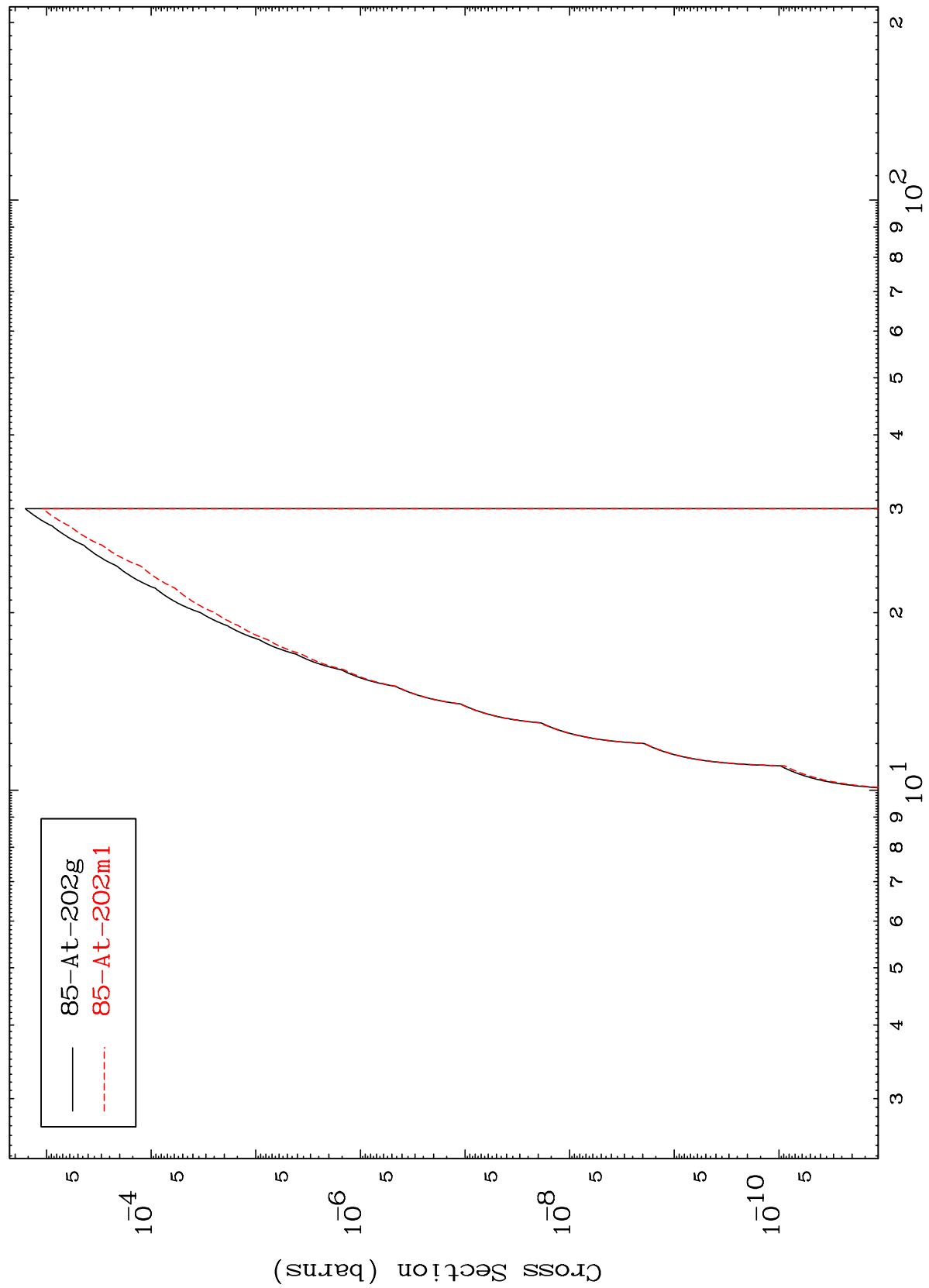
86-Rn-203



MAT 8602

86-Rn-203

(p,2p)
Radionuclide Production Cross Section



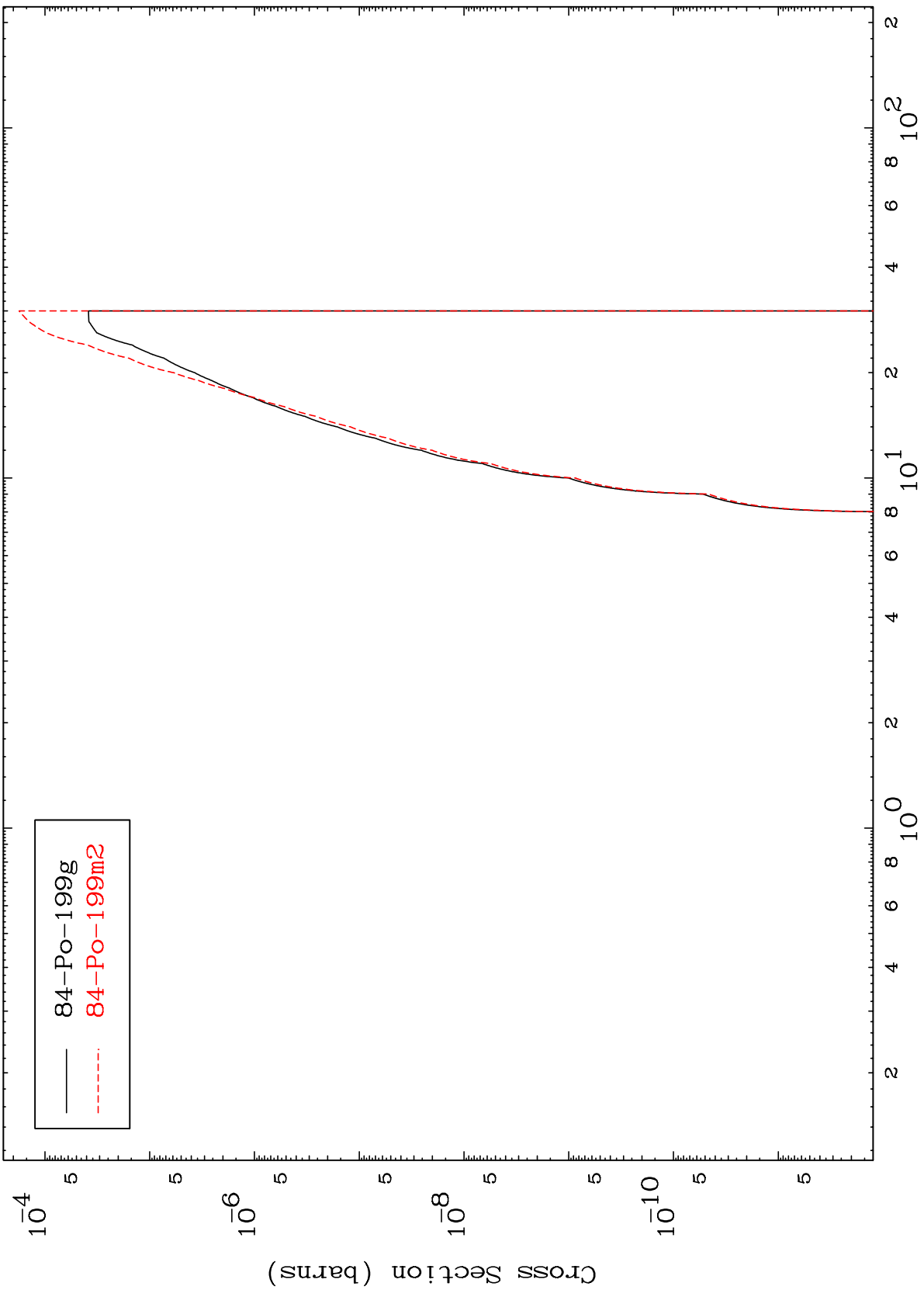
85-At-202g
85-At-202m1

MAT 8602

(p,p) α

86-Rn-203

Radionuclide Production Cross Section



84-Po-199g
84-Po-199m2

24

Incident Energy (MeV)

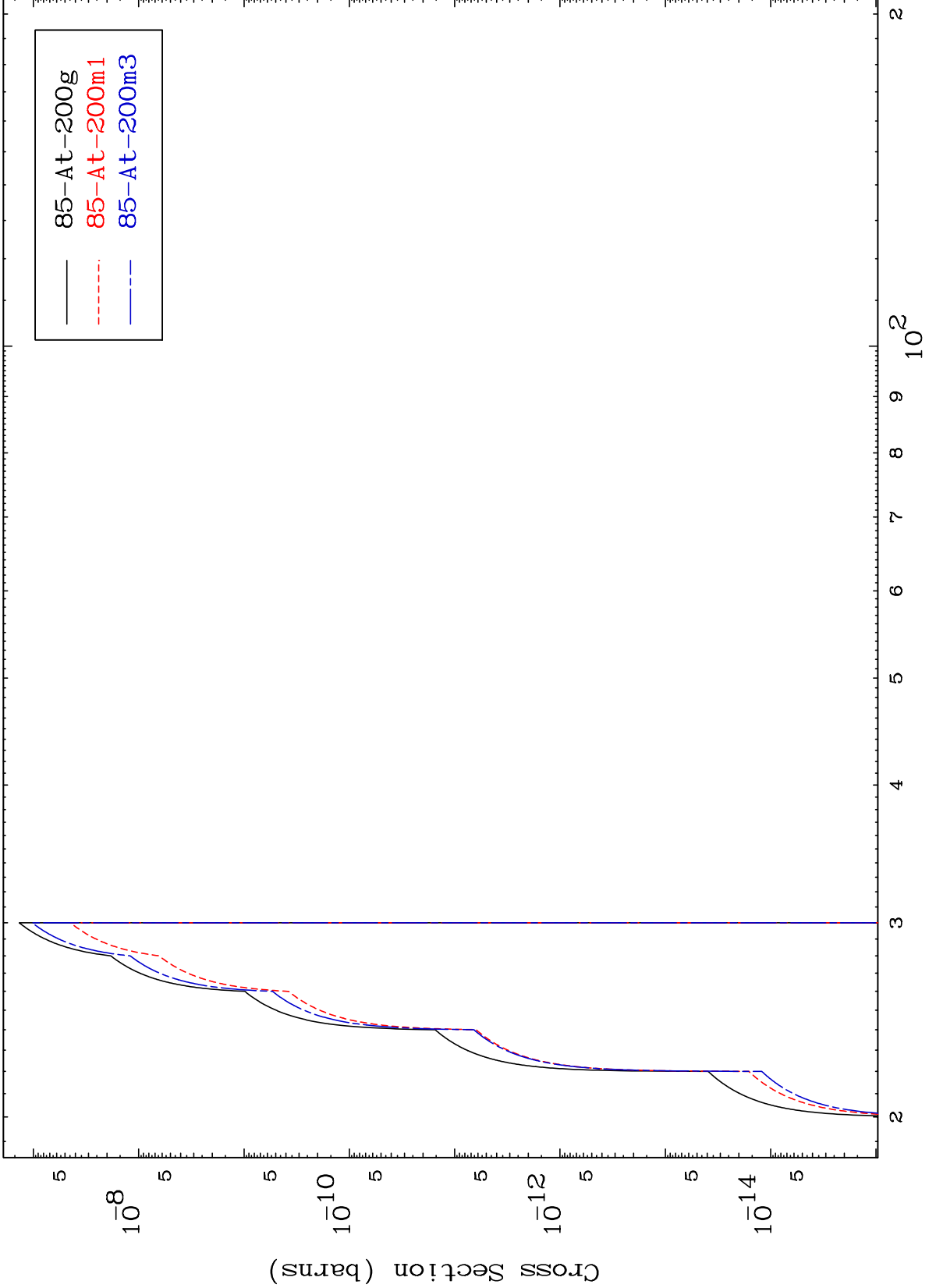
86-Rn-203

MAT 8602

(p,p) t

86-Rn-203

Radionuclide Production Cross Section



25

Incident Energy (MeV)

86-Rn-203