

Program EVALPLOT
(Version 2018-1)

by

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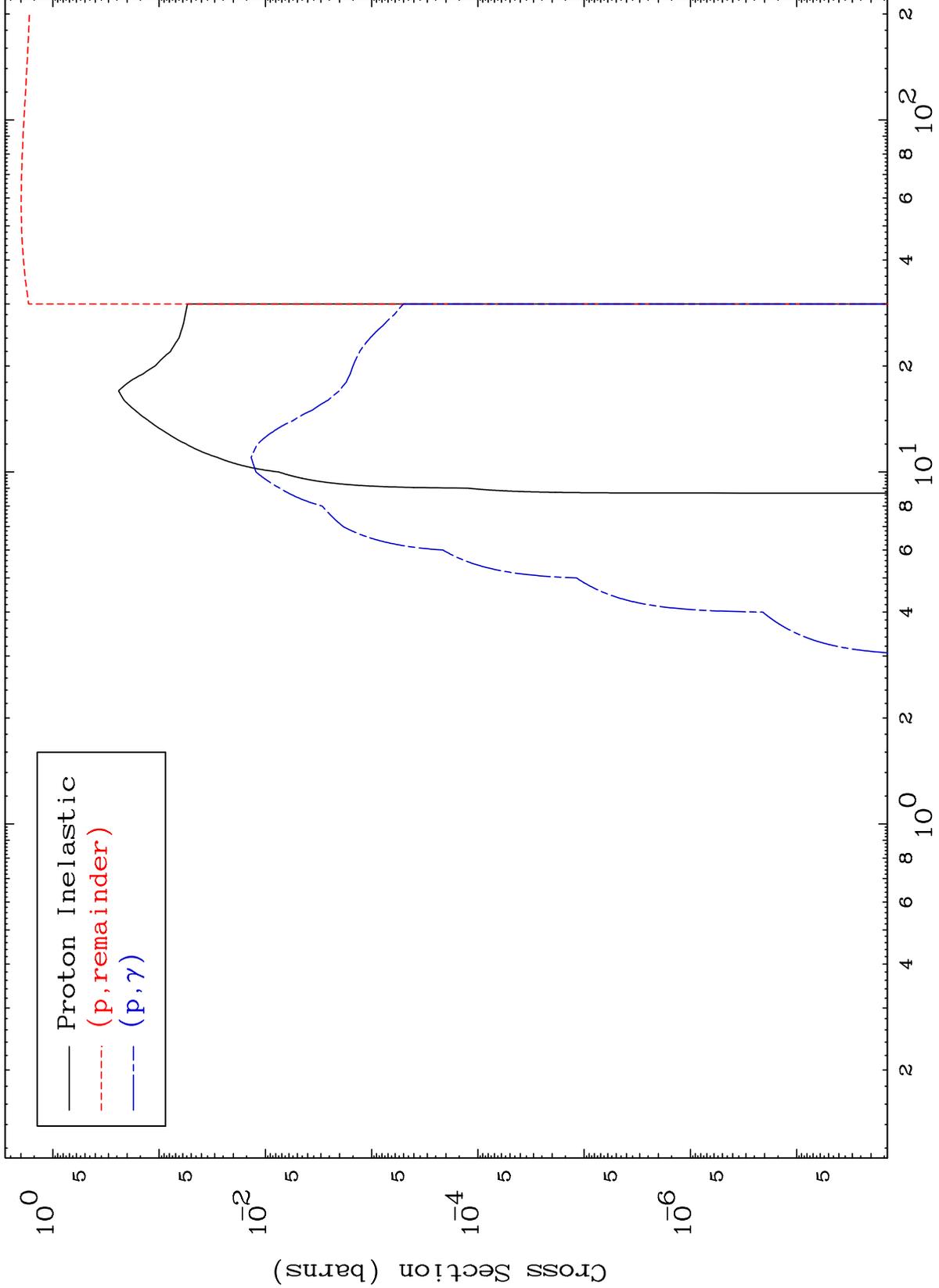
Press Mouse Button to Start

MAT 8610

Proton Major

86-Rn-206

0 Kelvin Cross Sections

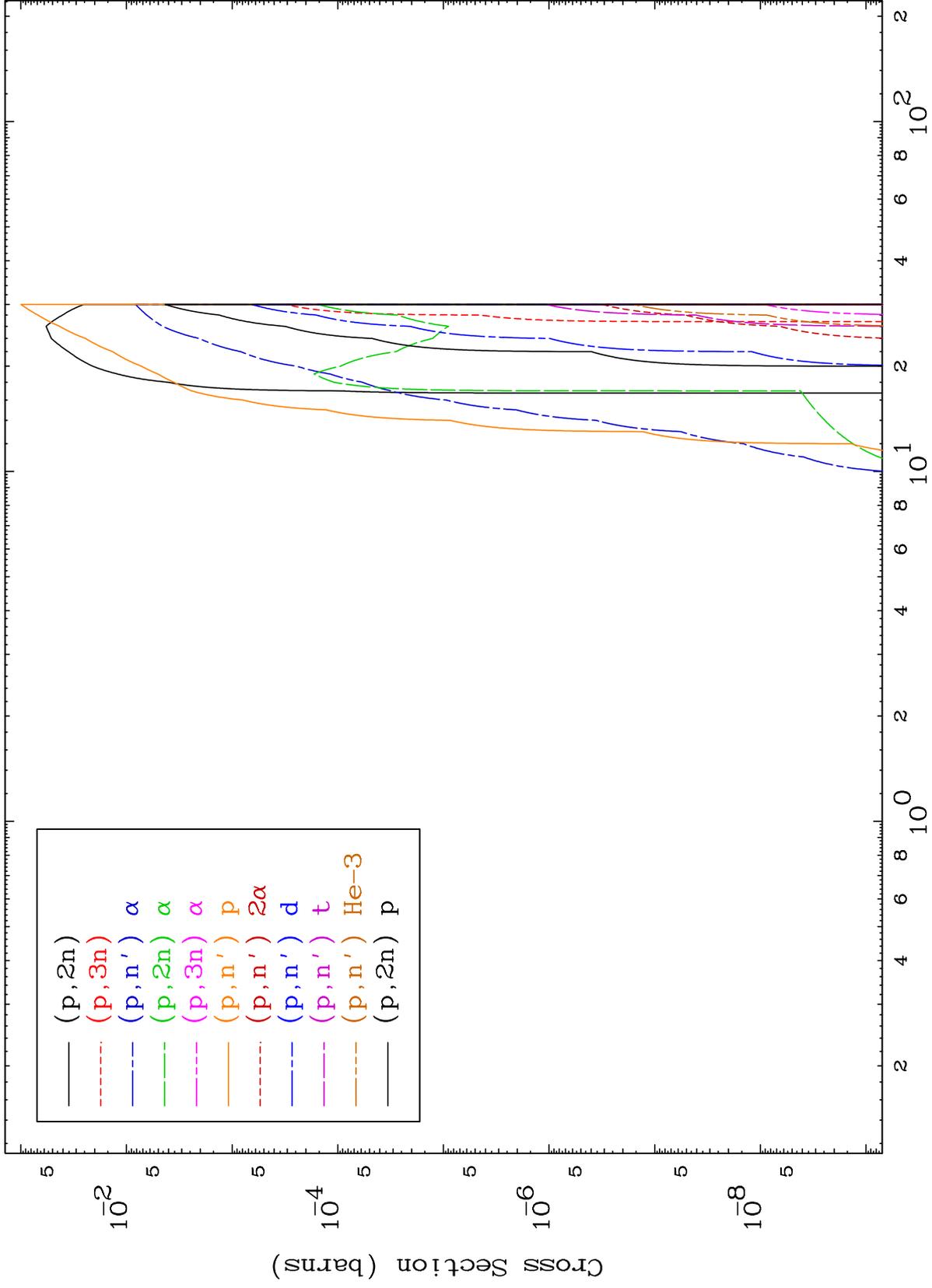


Proton Inelastic
(p, remainder)
(p, γ)

MAT 8610

Proton Neutron Production
0 Kelvin Cross Sections

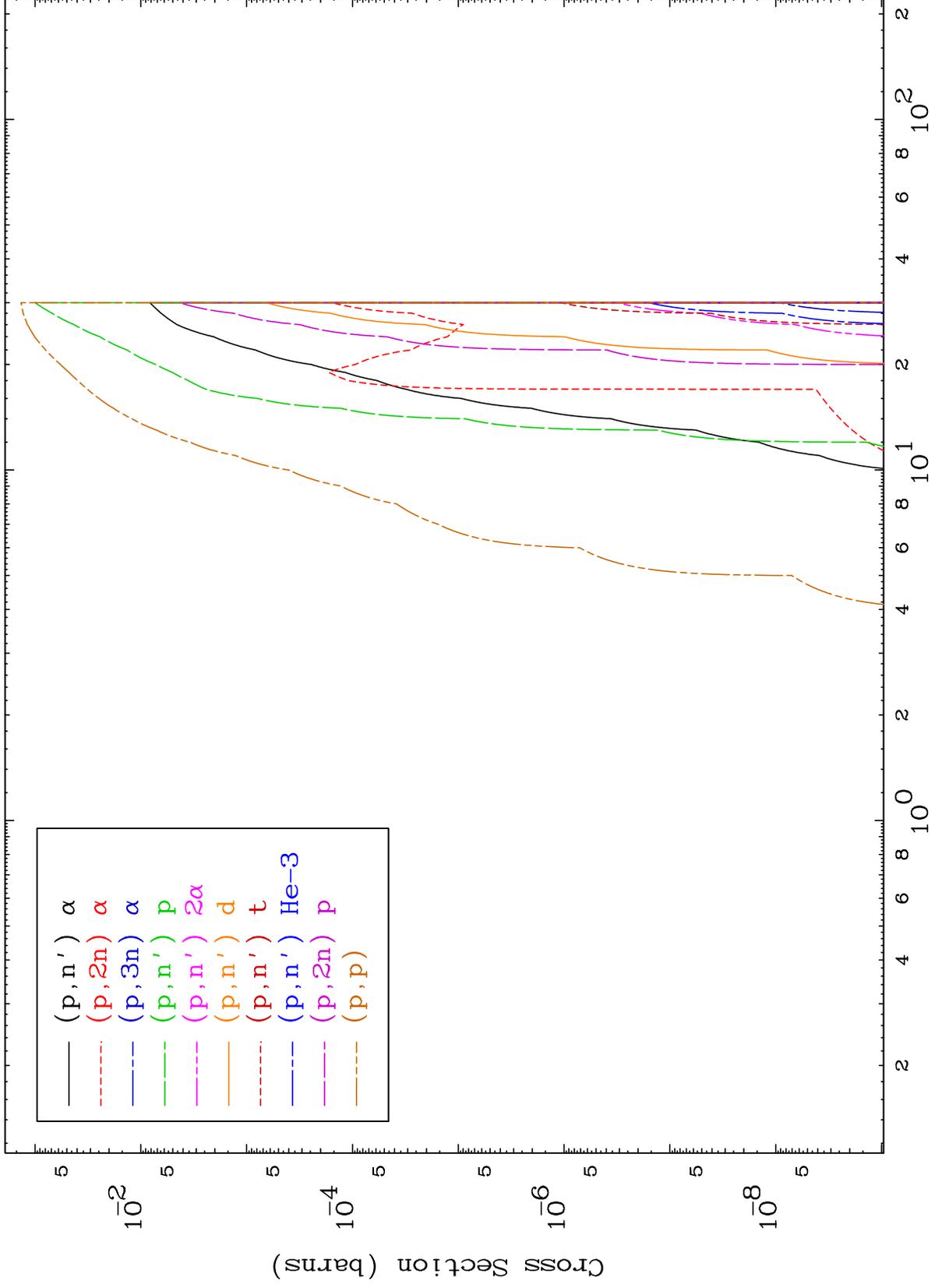
86-Rn-206

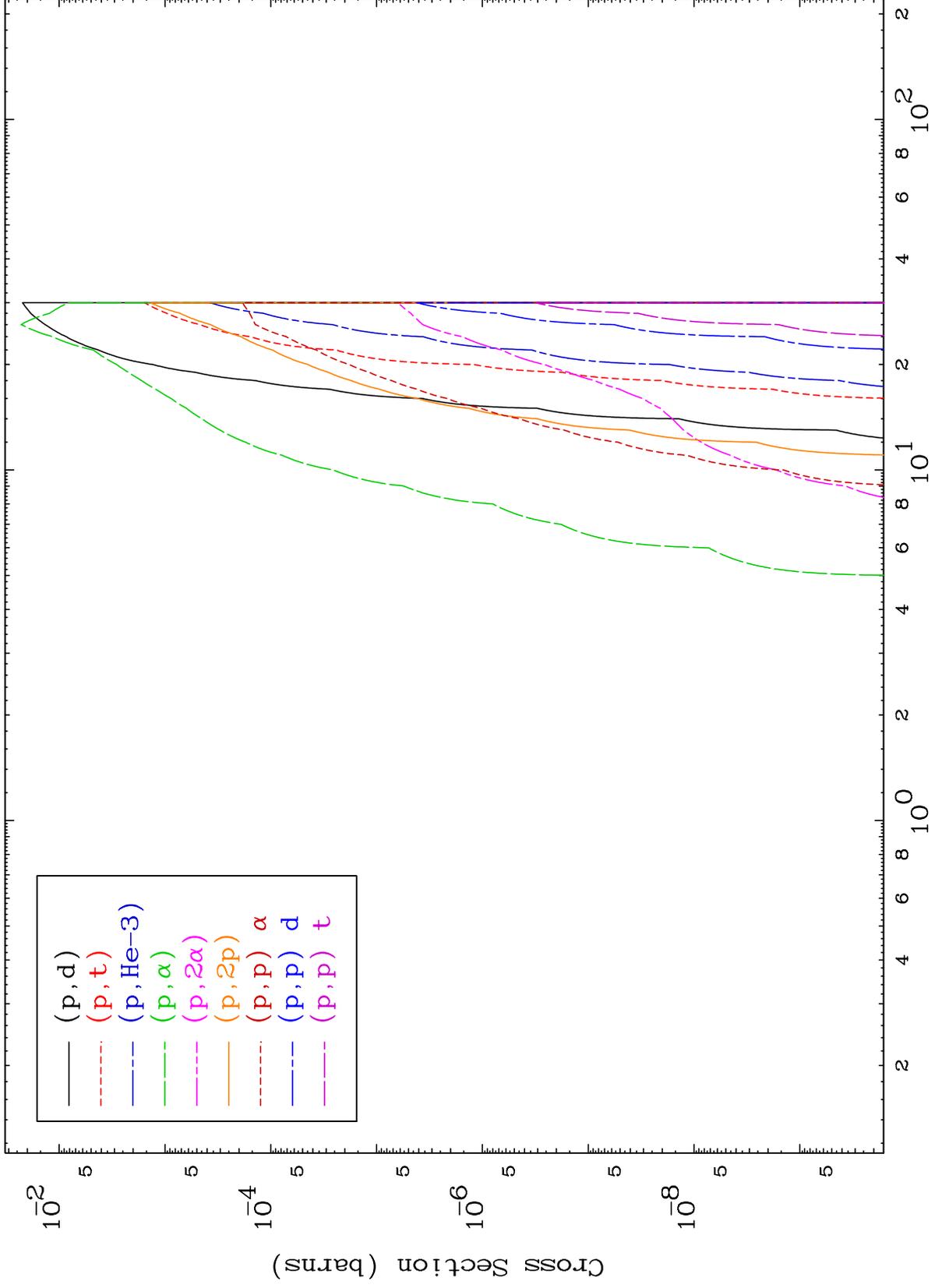


MAT 8610

Proton Charged Particle
0 Kelvin Cross Sections

86-Rn-206



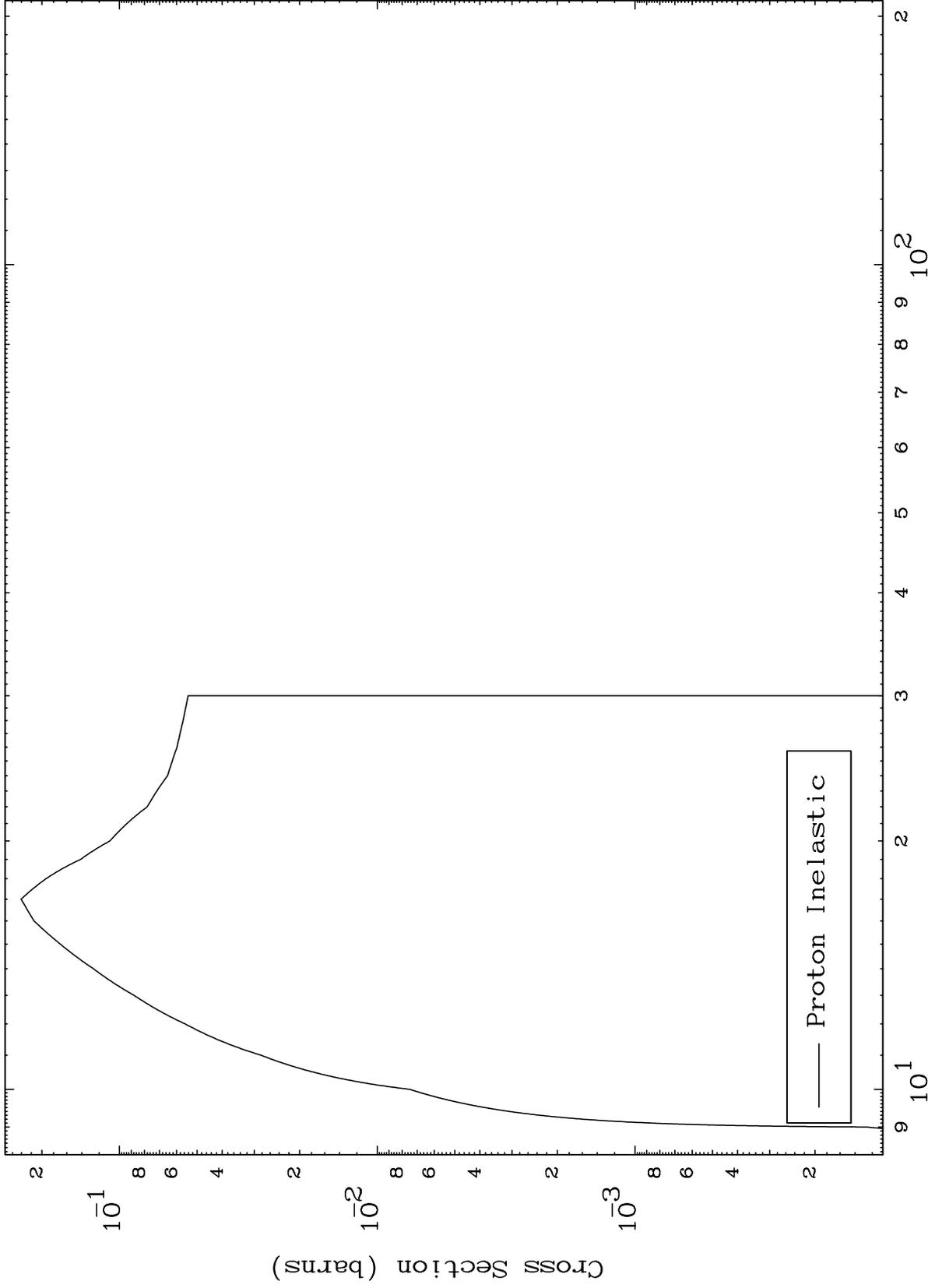


MAT 8610

(p,n') Level

86-Rn-206

0 Kelvin Cross Sections



Incident Energy (MeV)

86-Rn-206

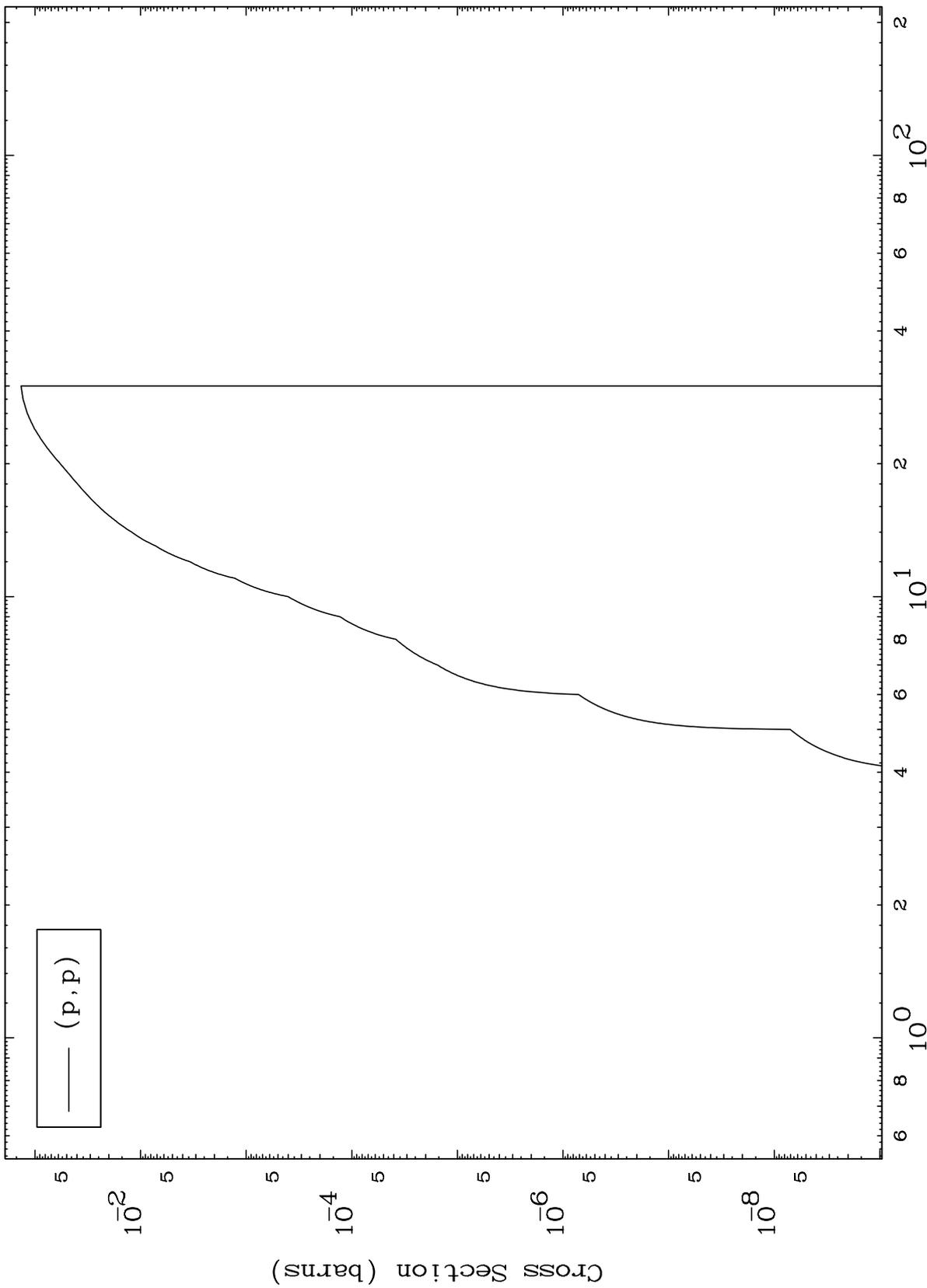
5

MAT 8610

(p,p) Levels

86-Rn-206

0 Kelvin Cross Sections



6

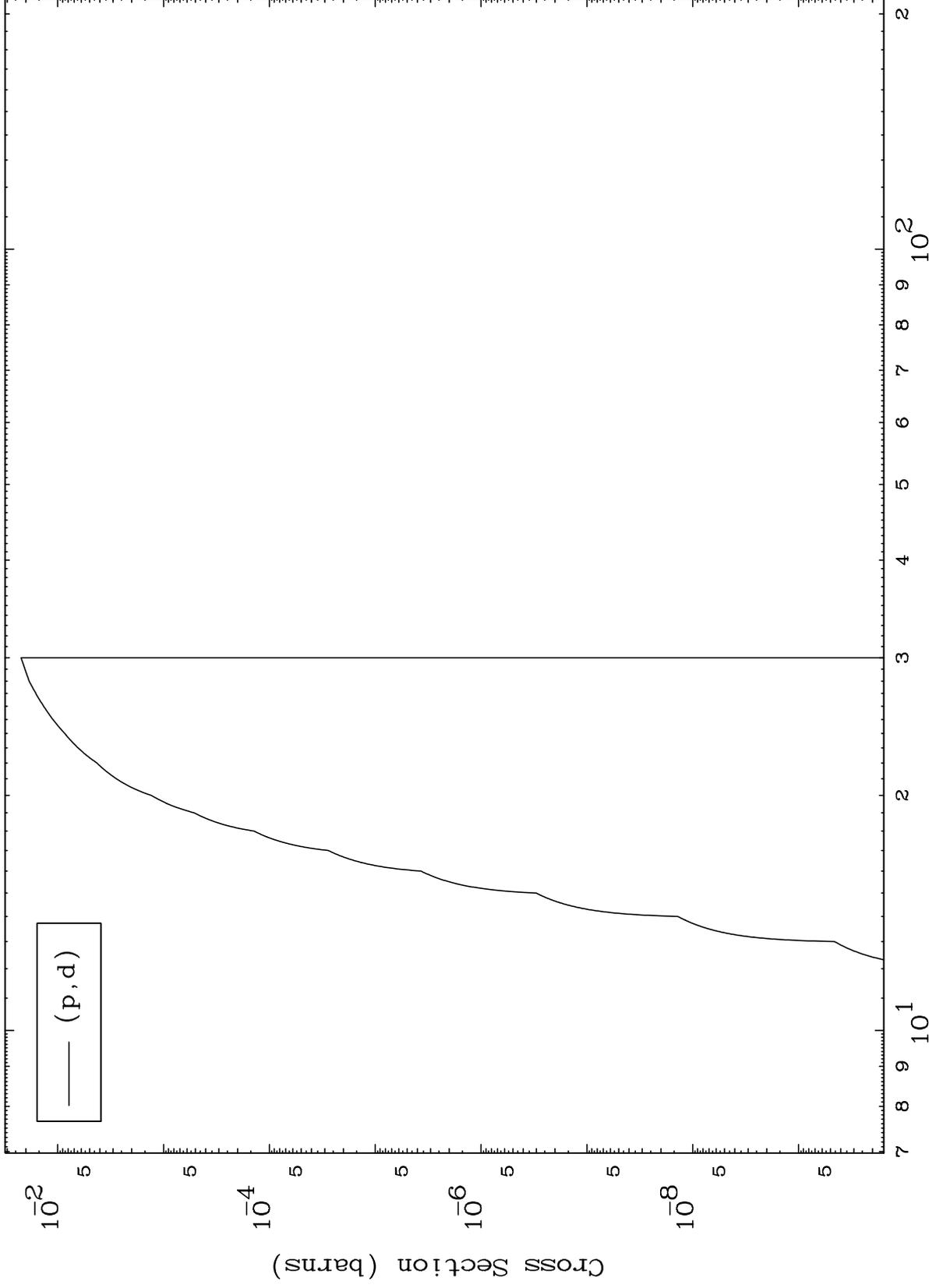
Incident Energy (MeV)

86-Rn-206

MAT 8610

(p,d) Levels
0 Kelvin Cross Sections

86-Rn-206



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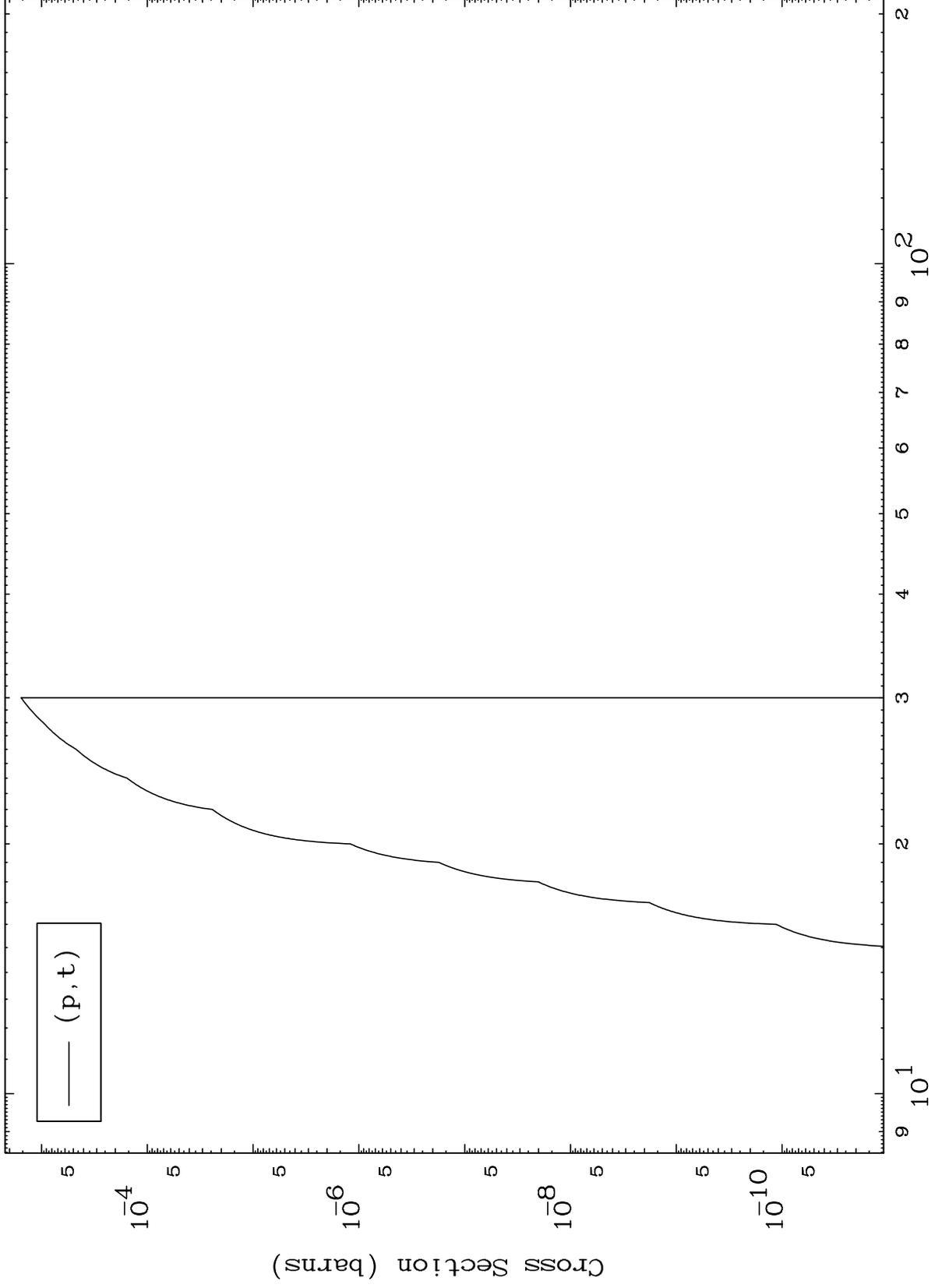
Incident Energy (MeV)

86-Rn-206

MAT 8610

(p,t) Levels
0 Kelvin Cross Sections

86-Rn-206



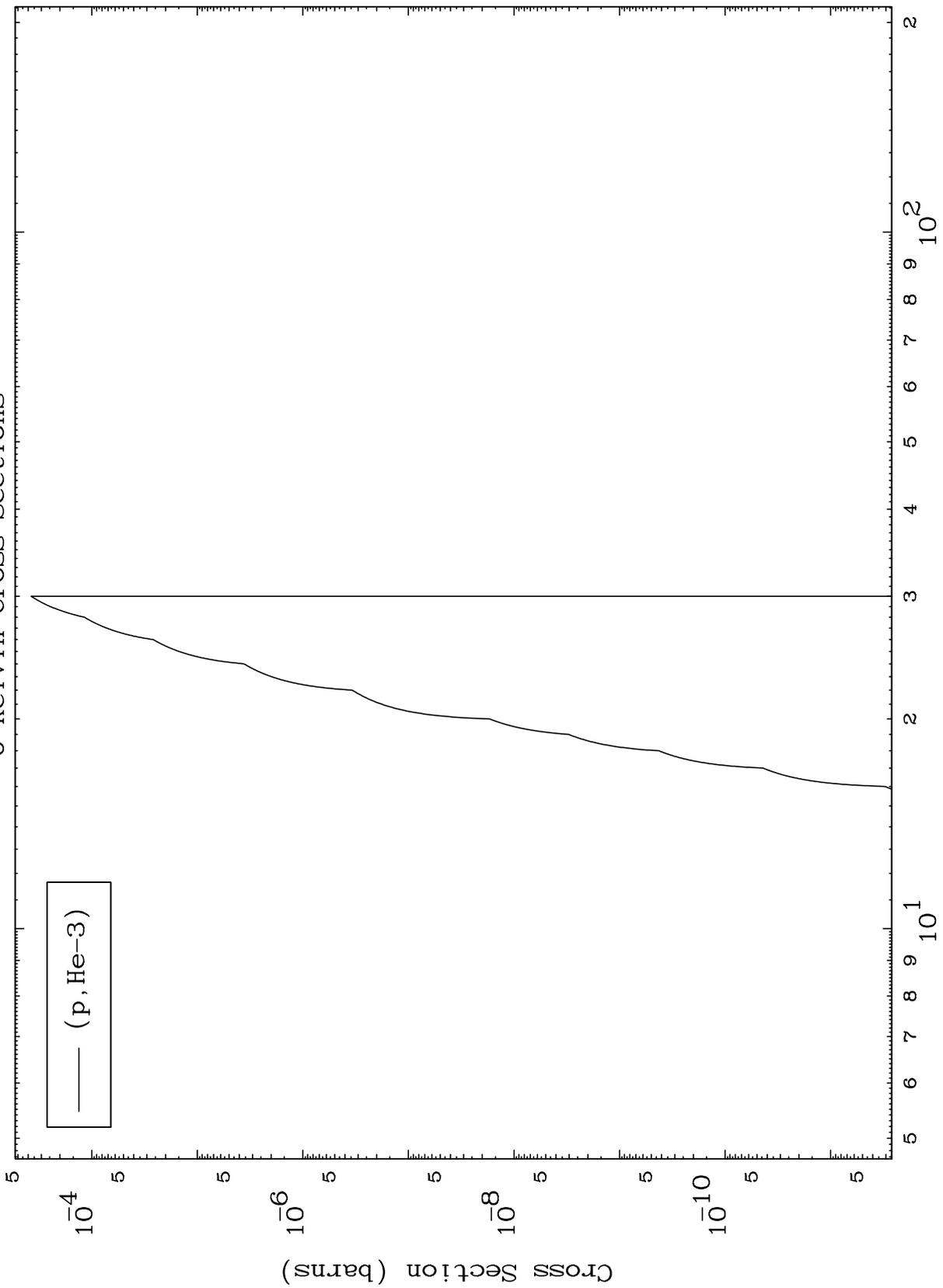
Incident Energy (MeV)

86-Rn-206

MAT 8610

86-Rn-206

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

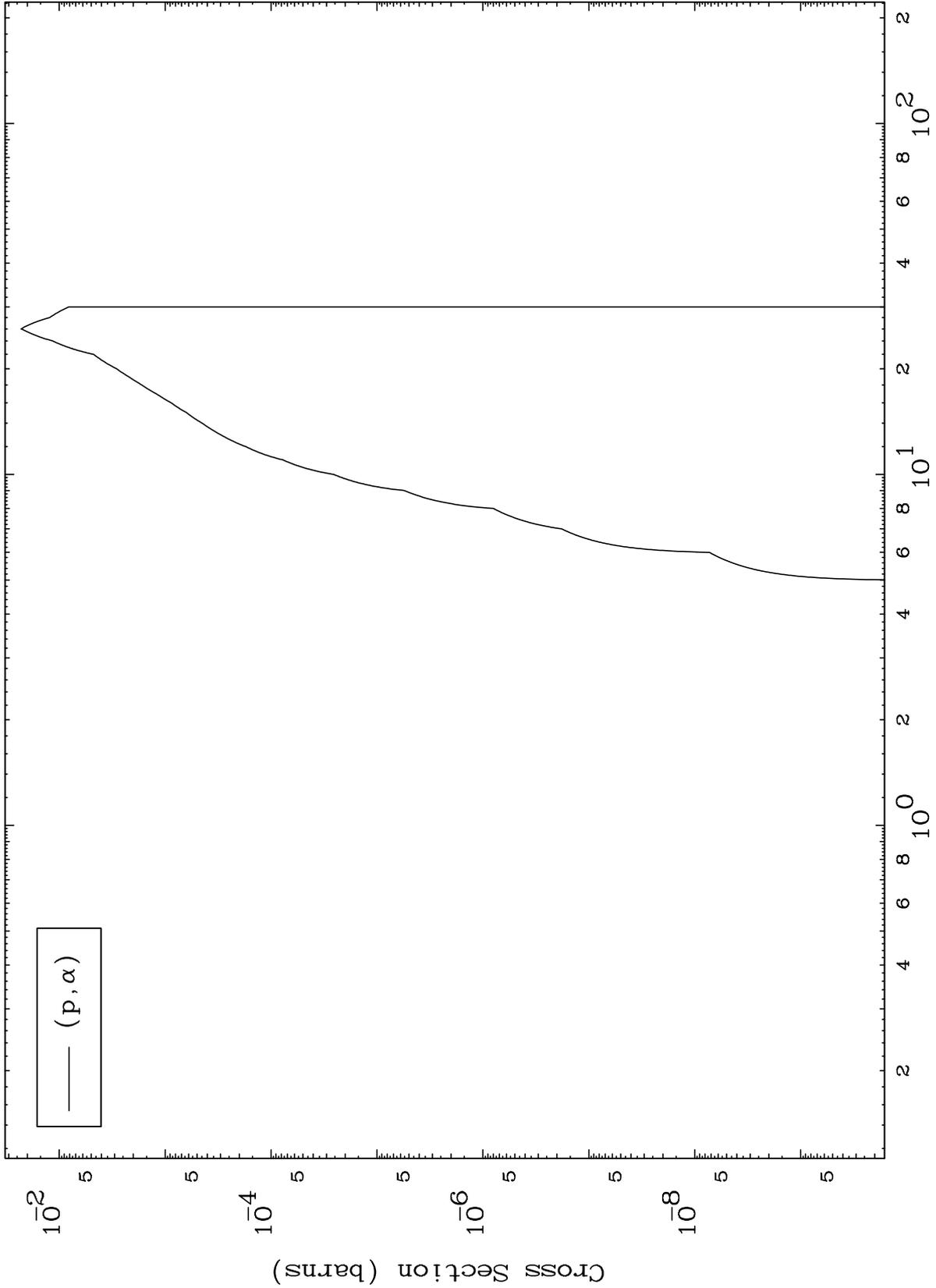
86-Rn-206

MAT 8610

(p, α) Levels

86-Rn-206

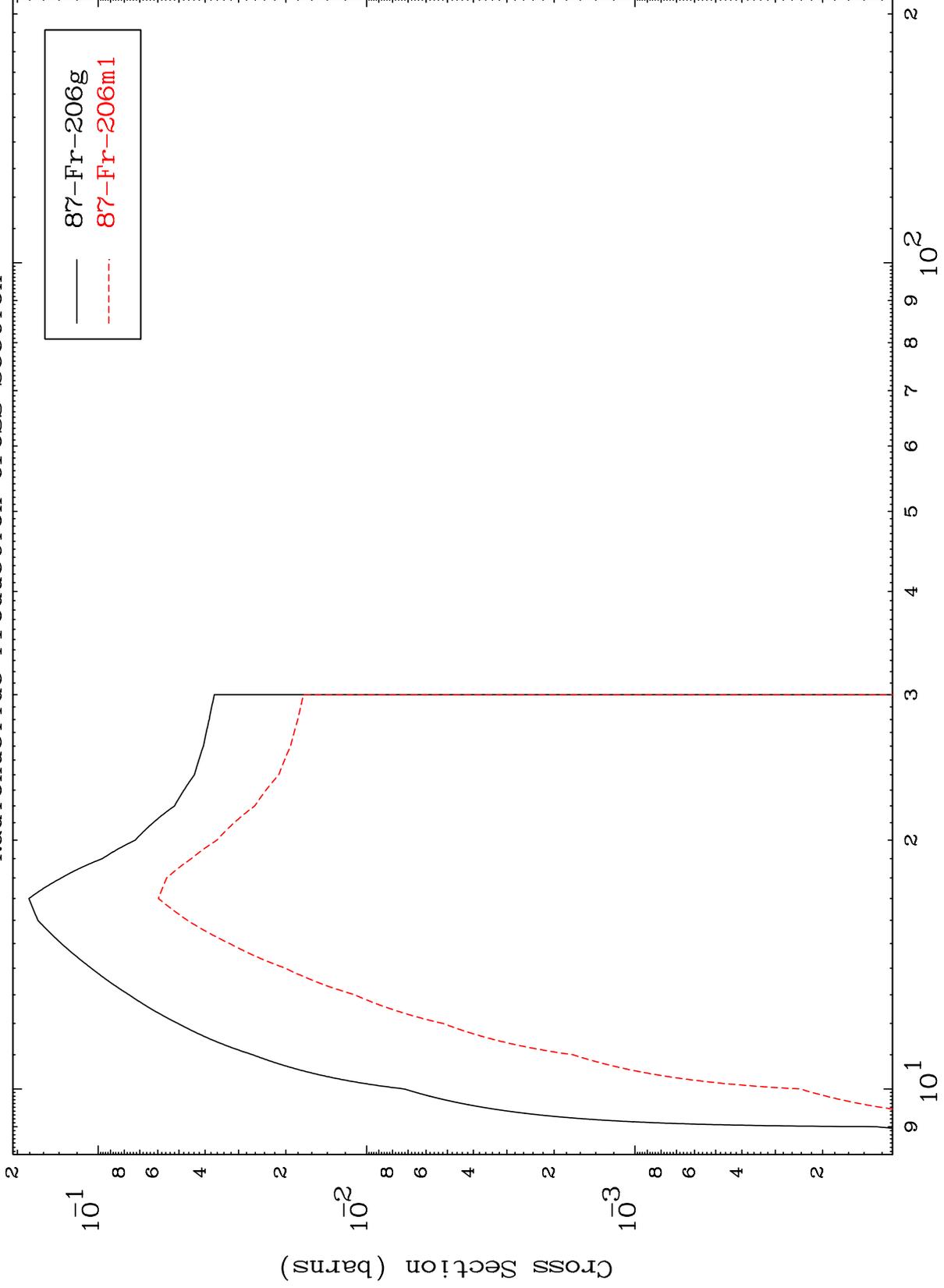
0 Kelvin Cross Sections



10

Incident Energy (MeV)

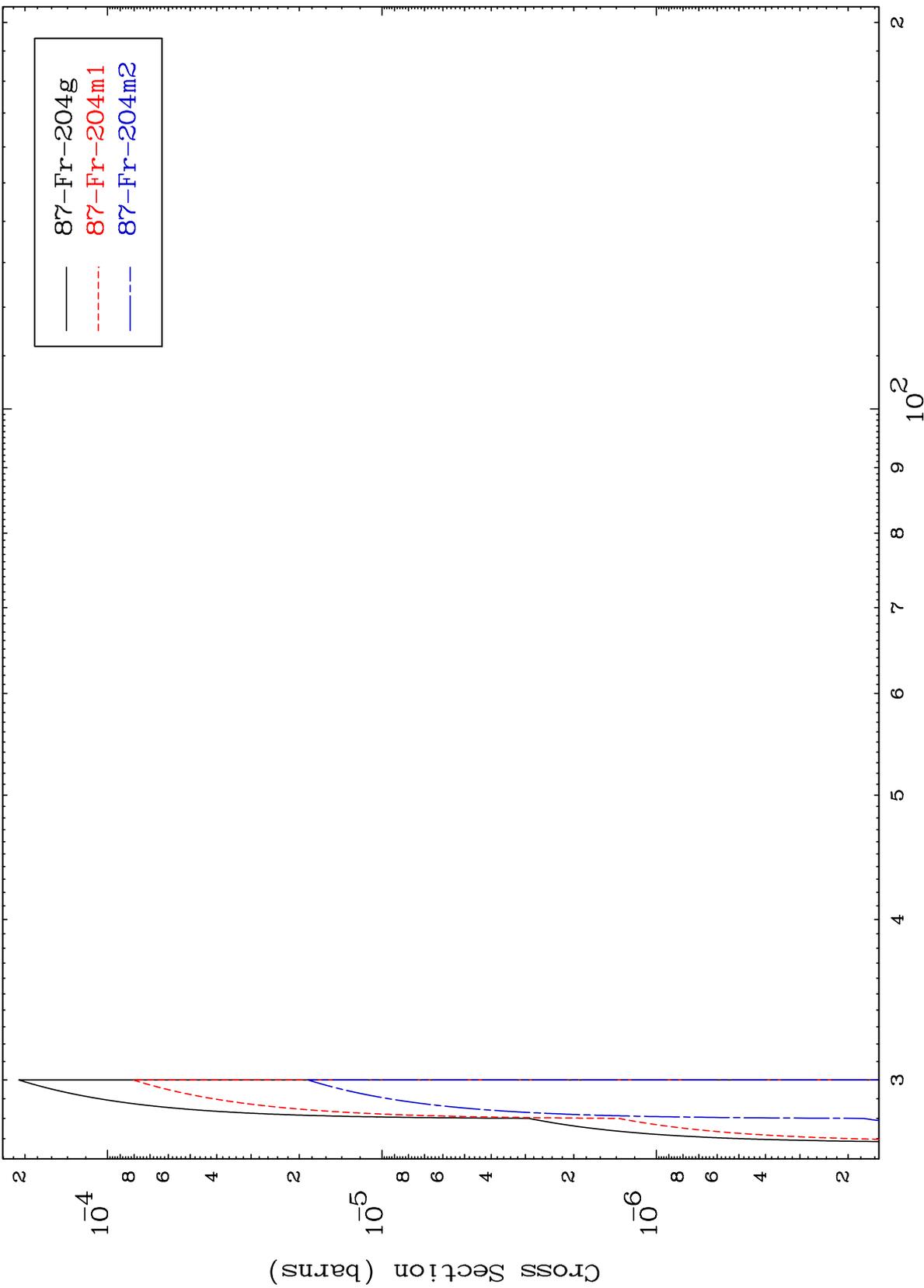
86-Rn-206



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86-Rn-206

(p,3n)
Radionuclide Production Cross Section



12

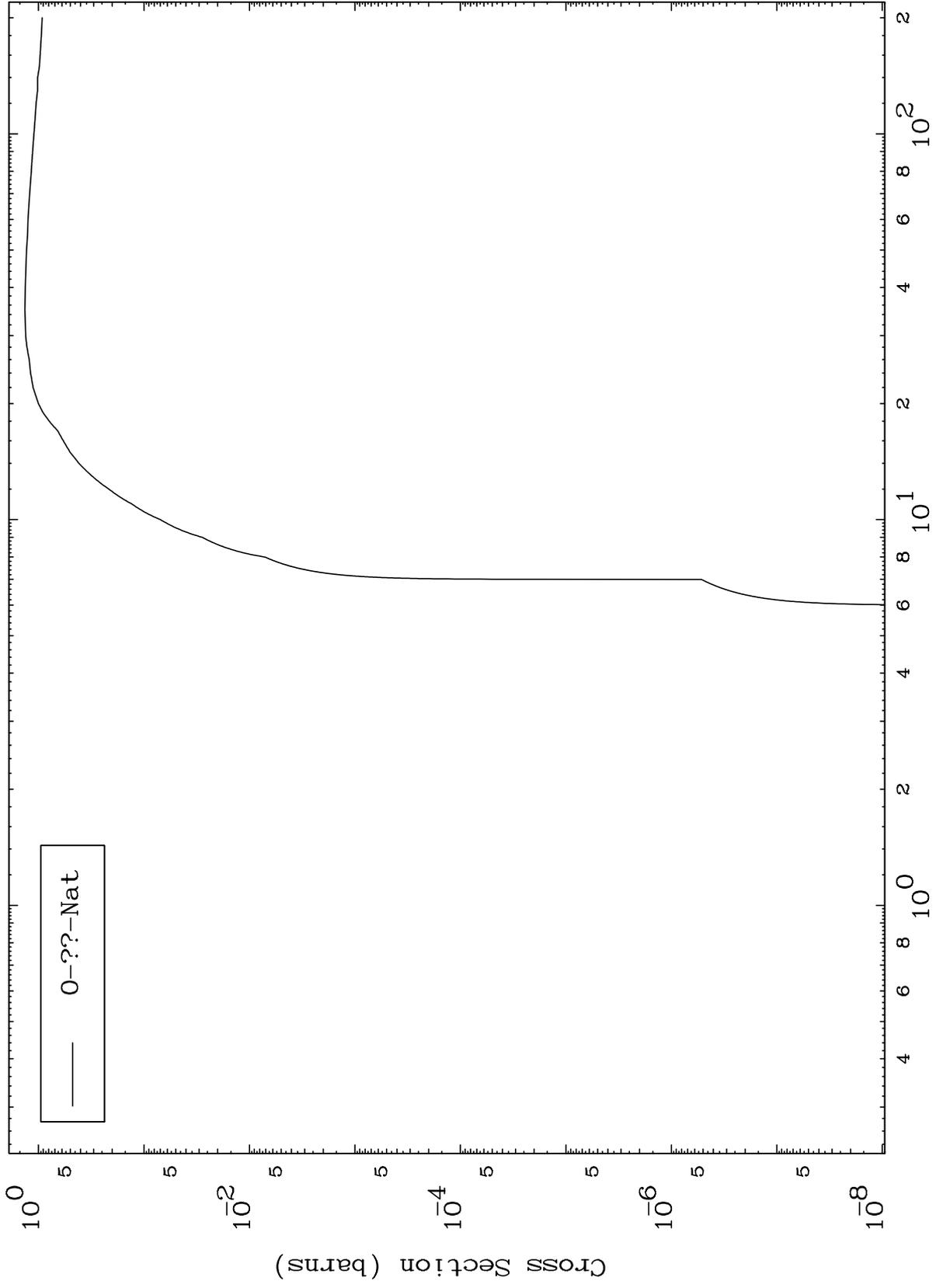
86-Rn-206

MAT 8610

Proton Fission

86-Rn-206

Radionuclide Production Cross Section

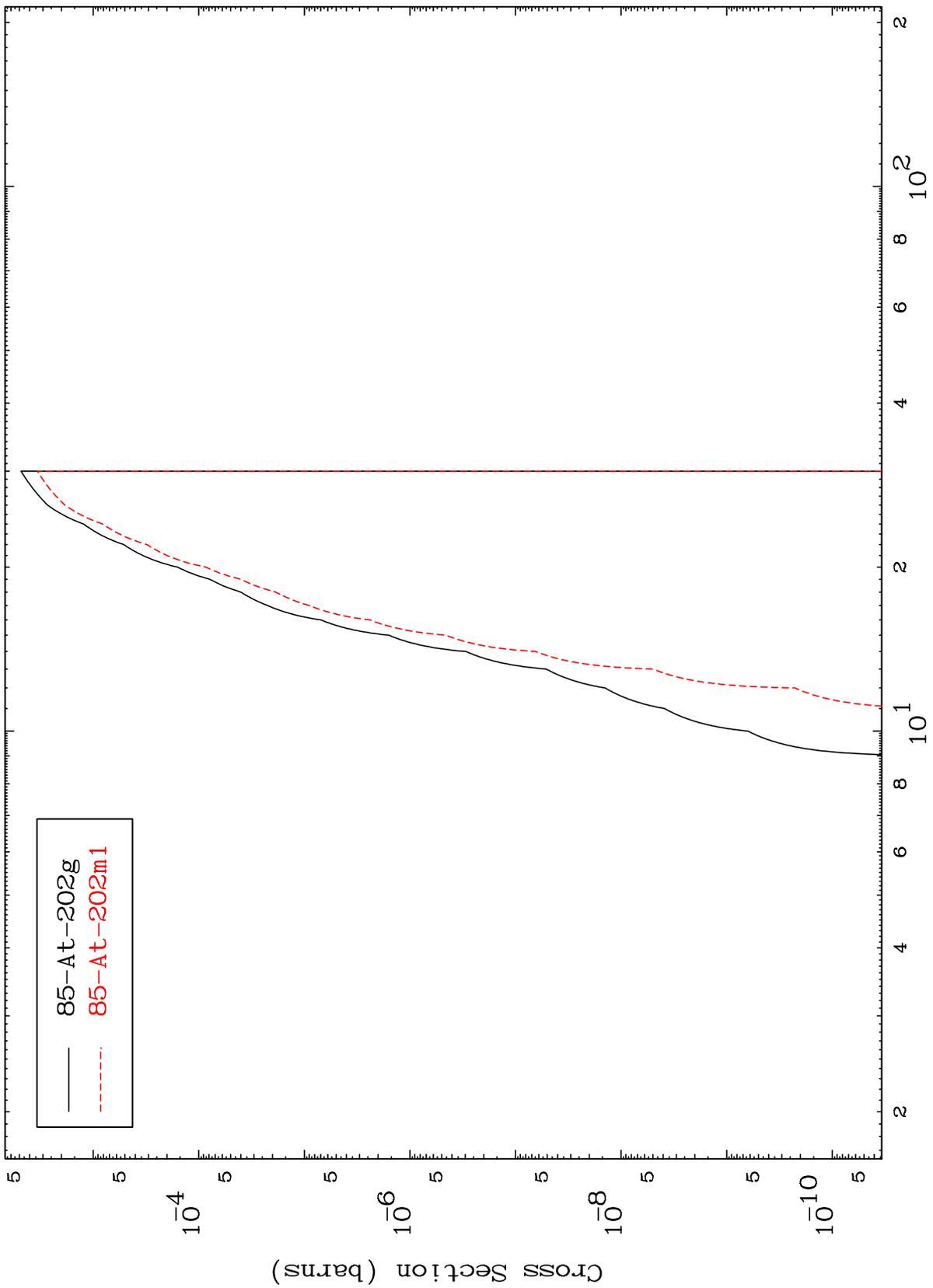


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(p,n') α

86-Rn-206

Radionuclide Production Cross Section



14

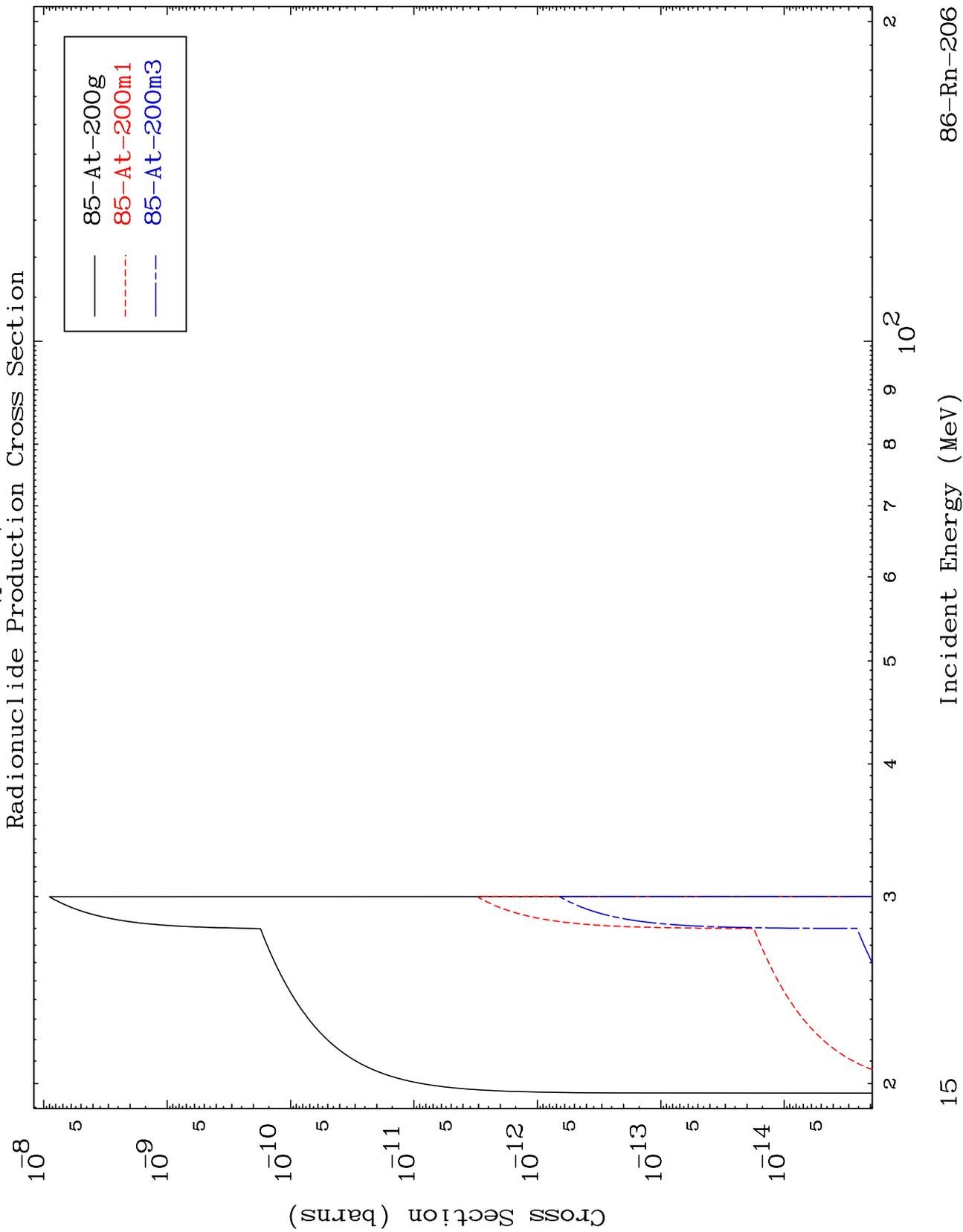
Incident Energy (MeV)

86-Rn-206

MAT 8610

(p,3n) α

86-Rn-206



15

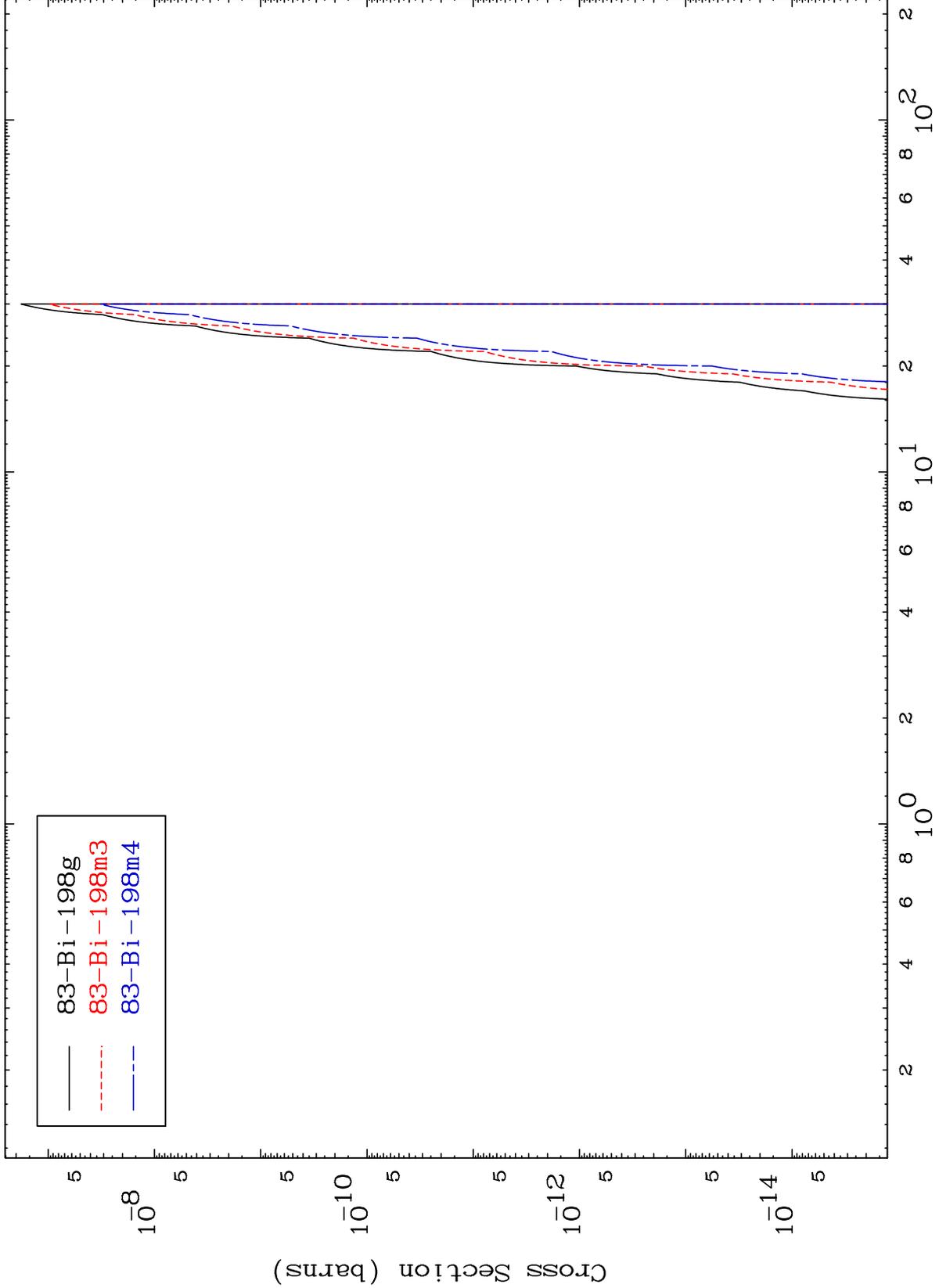
86-Rn-206

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(p,n') 2 α

86-Rn-206

Radionuclide Production Cross Section



16

Incident Energy (MeV)

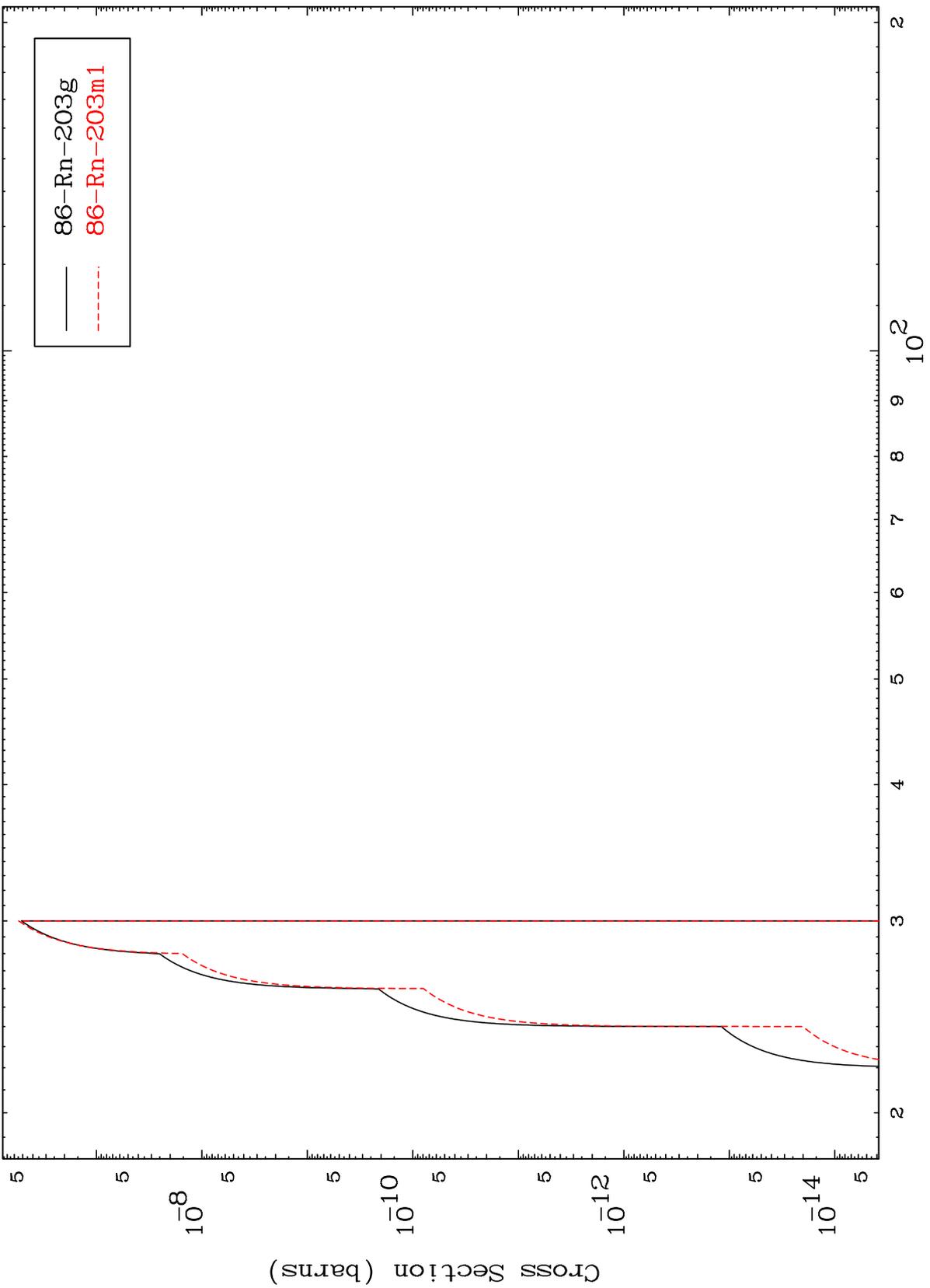
86-Rn-206

MAT 8610

(p,n') t

86-Rn-206

Radionuclide Production Cross Section

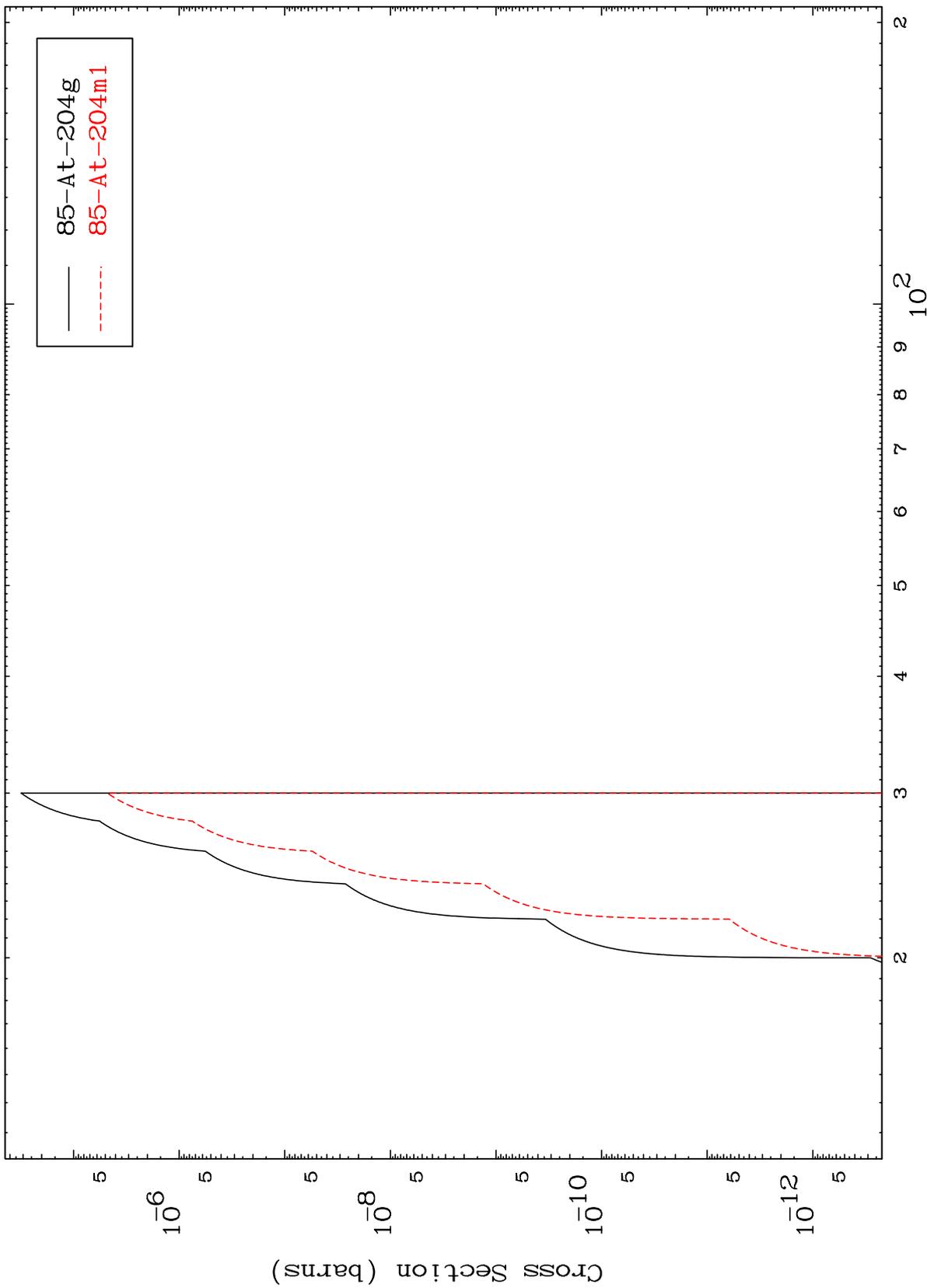


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Incident Energy (MeV)

86-Rn-206

Radionuclide Production Cross Section

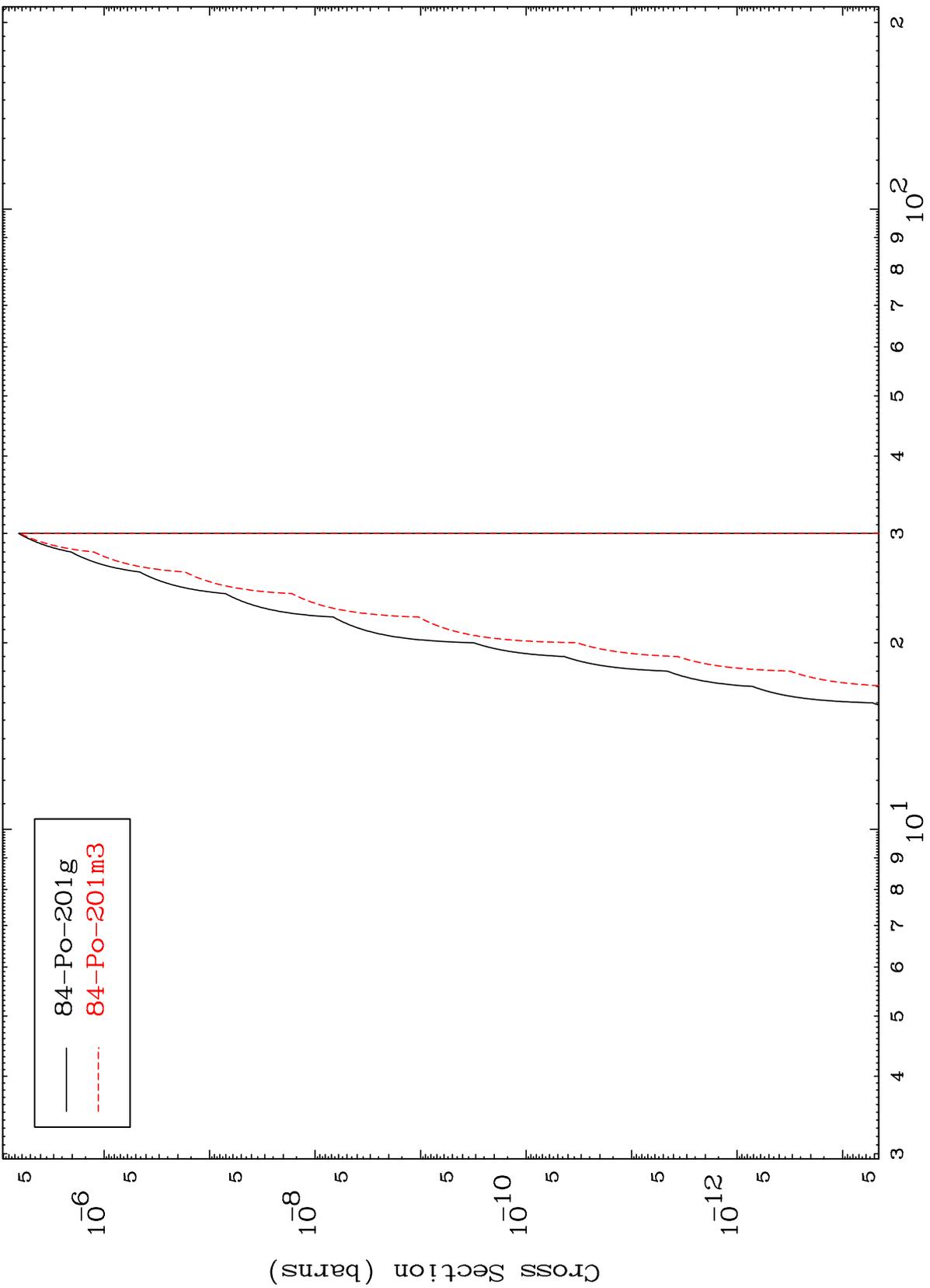


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(p,n') p α

86-Rn-206

Radionuclide Production Cross Section



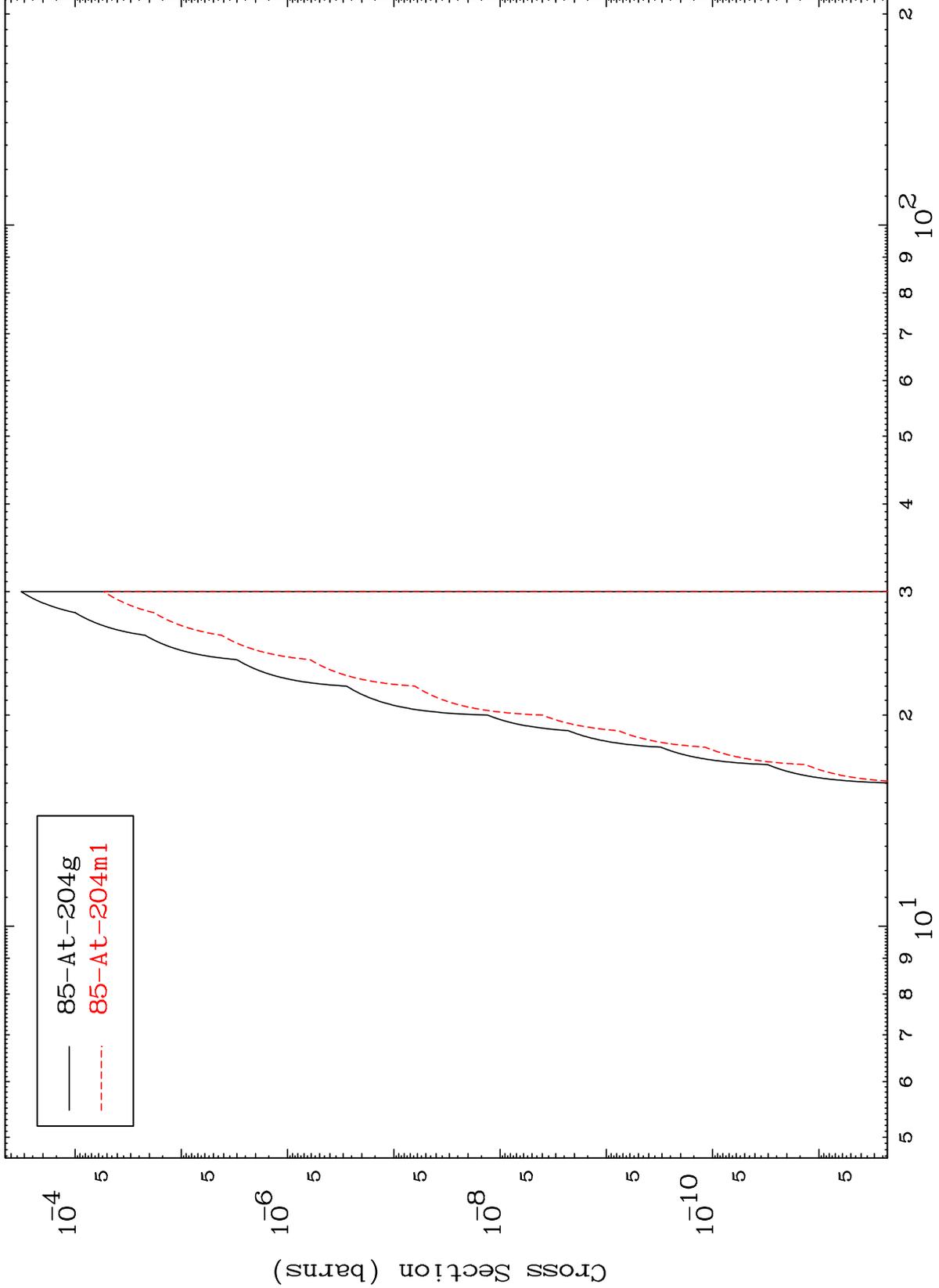
— 84-Po-201g
- - - 84-Po-201m3

MAT 8610

(p,He-3)

86-Rn-206

Radionuclide Production Cross Section



— 85-At-204g
- - - 85-At-204m1

20

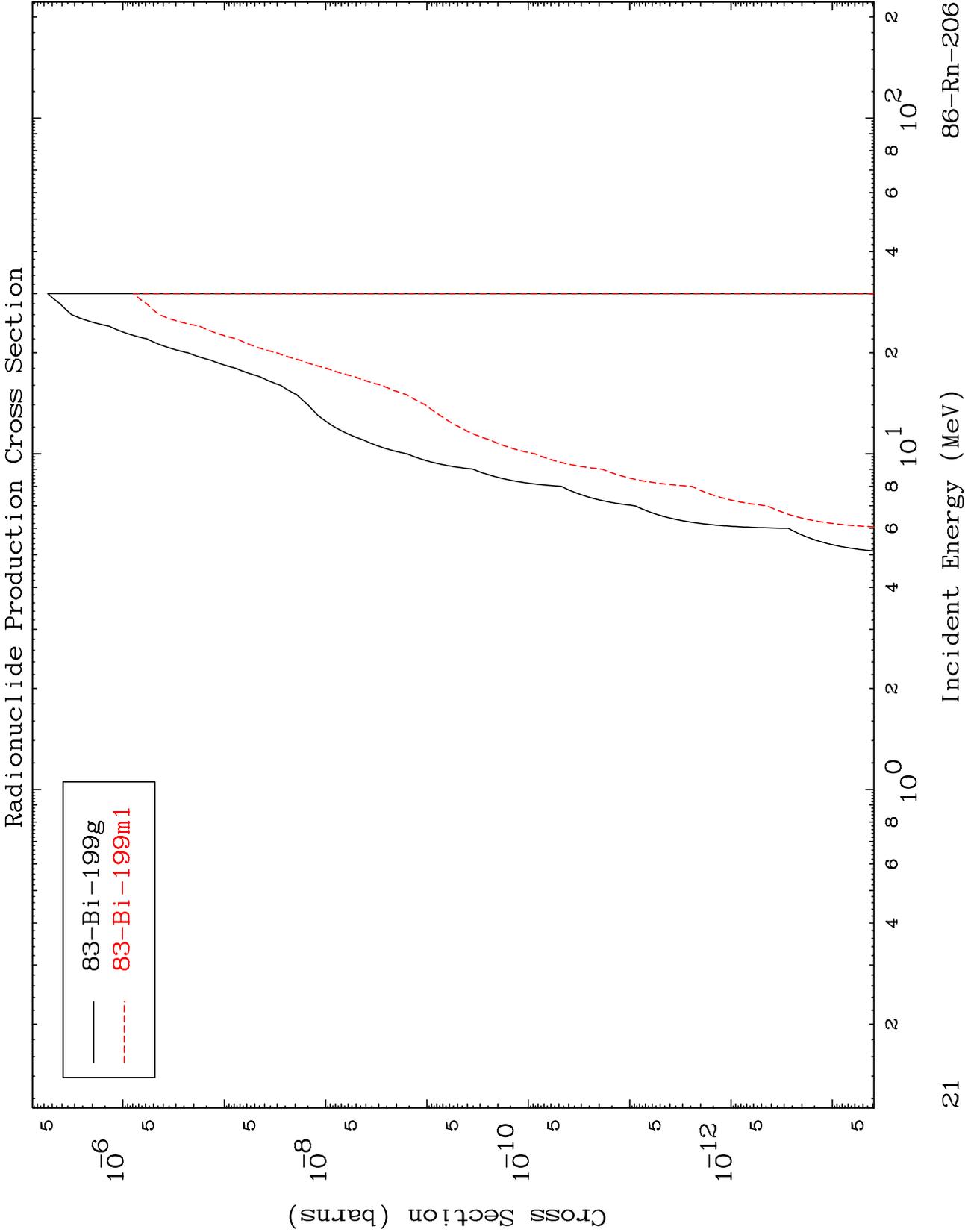
Incident Energy (MeV)

86-Rn-206

MAT 8610

(p,2 α)

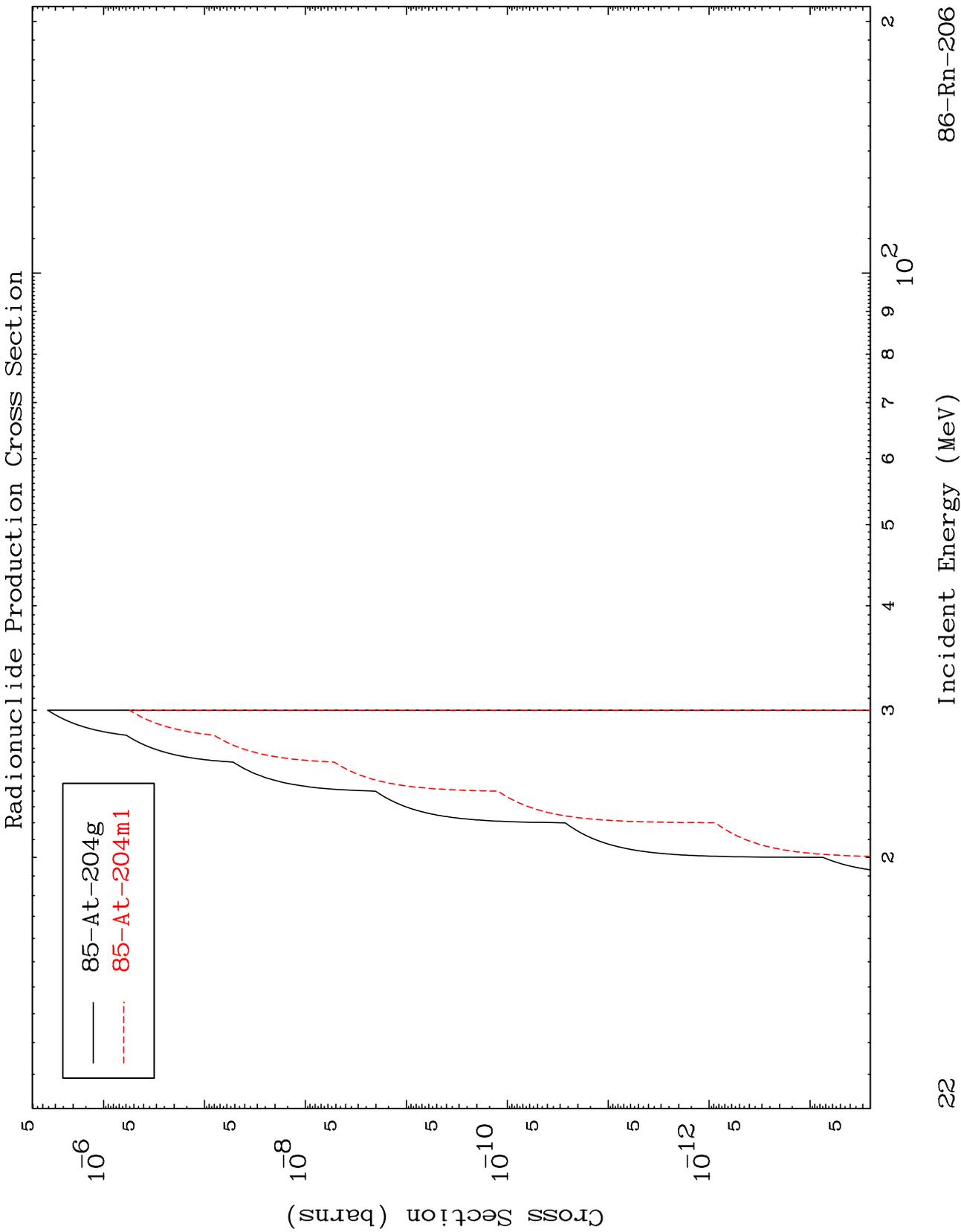
86-Rn-206



MAT 8610

(p,p) d

86-Rn-206

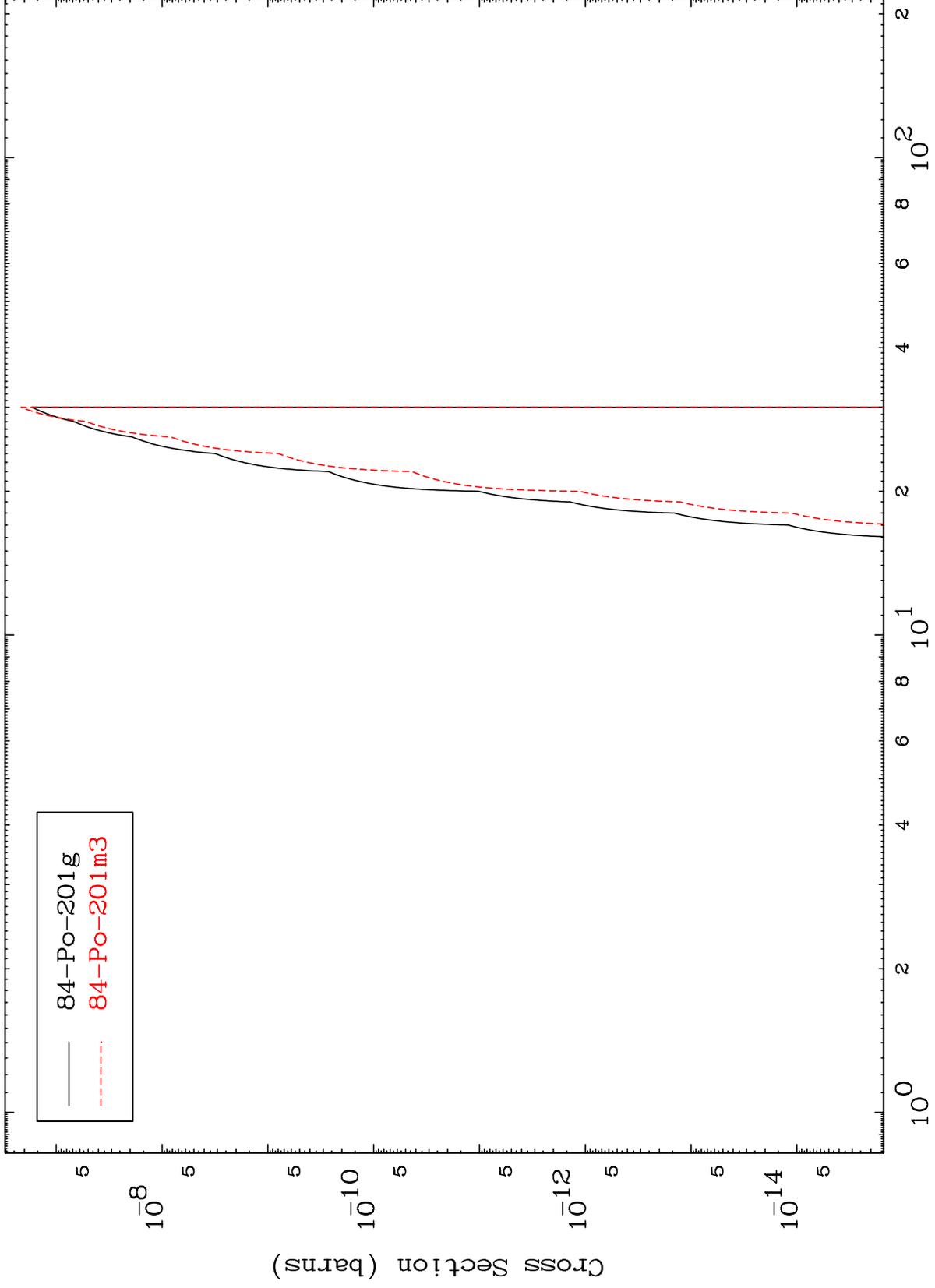


MAT 8610

(p,d) α

86-Rn-206

Radionuclide Production Cross Section



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Incident Energy (MeV)

86-Rn-206