

Program EVALPLOT  
(Version 2017-1)

by

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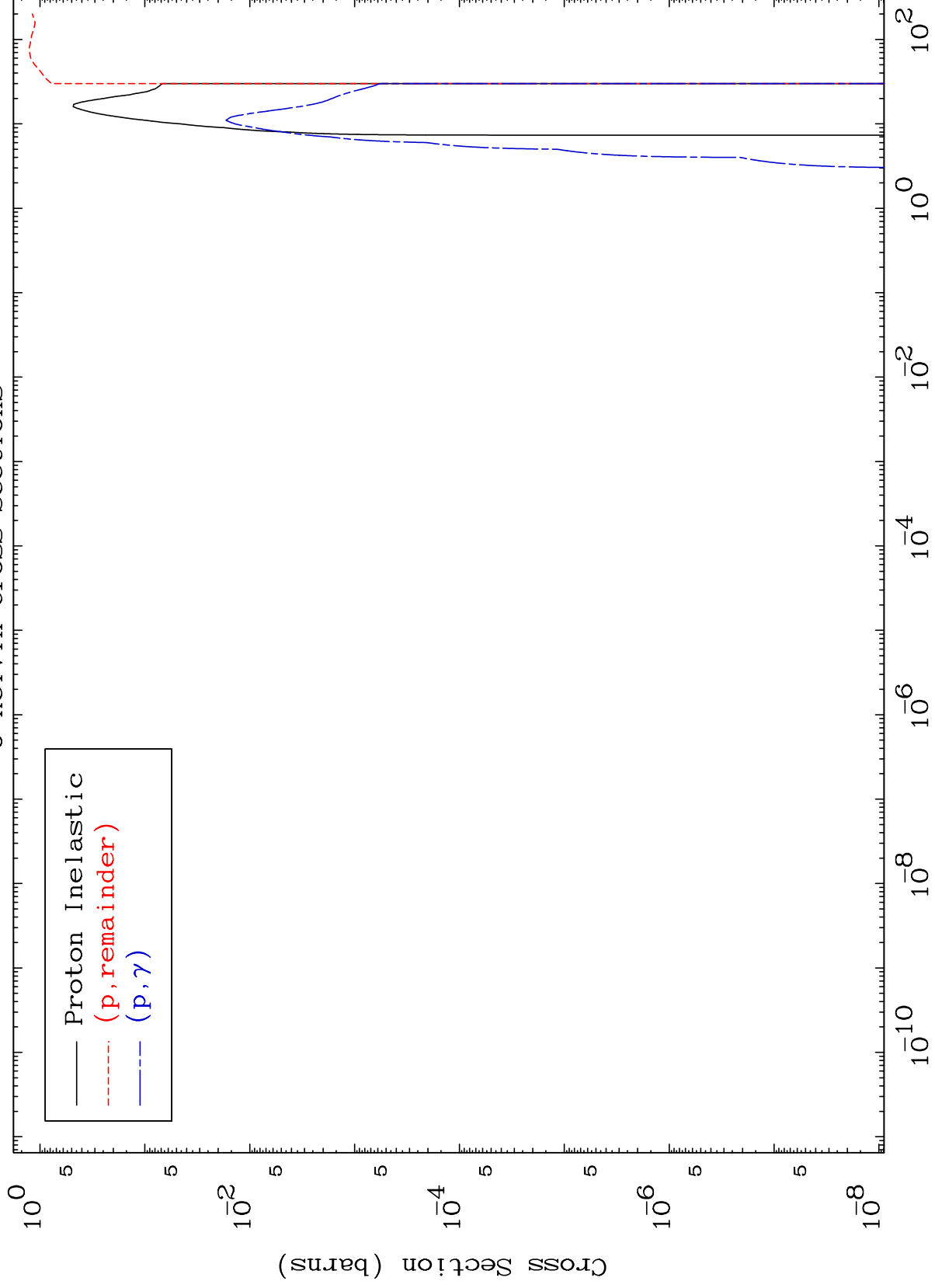
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8607

Proton Major  
0 Kelvin Cross Sections

86-Rn-205

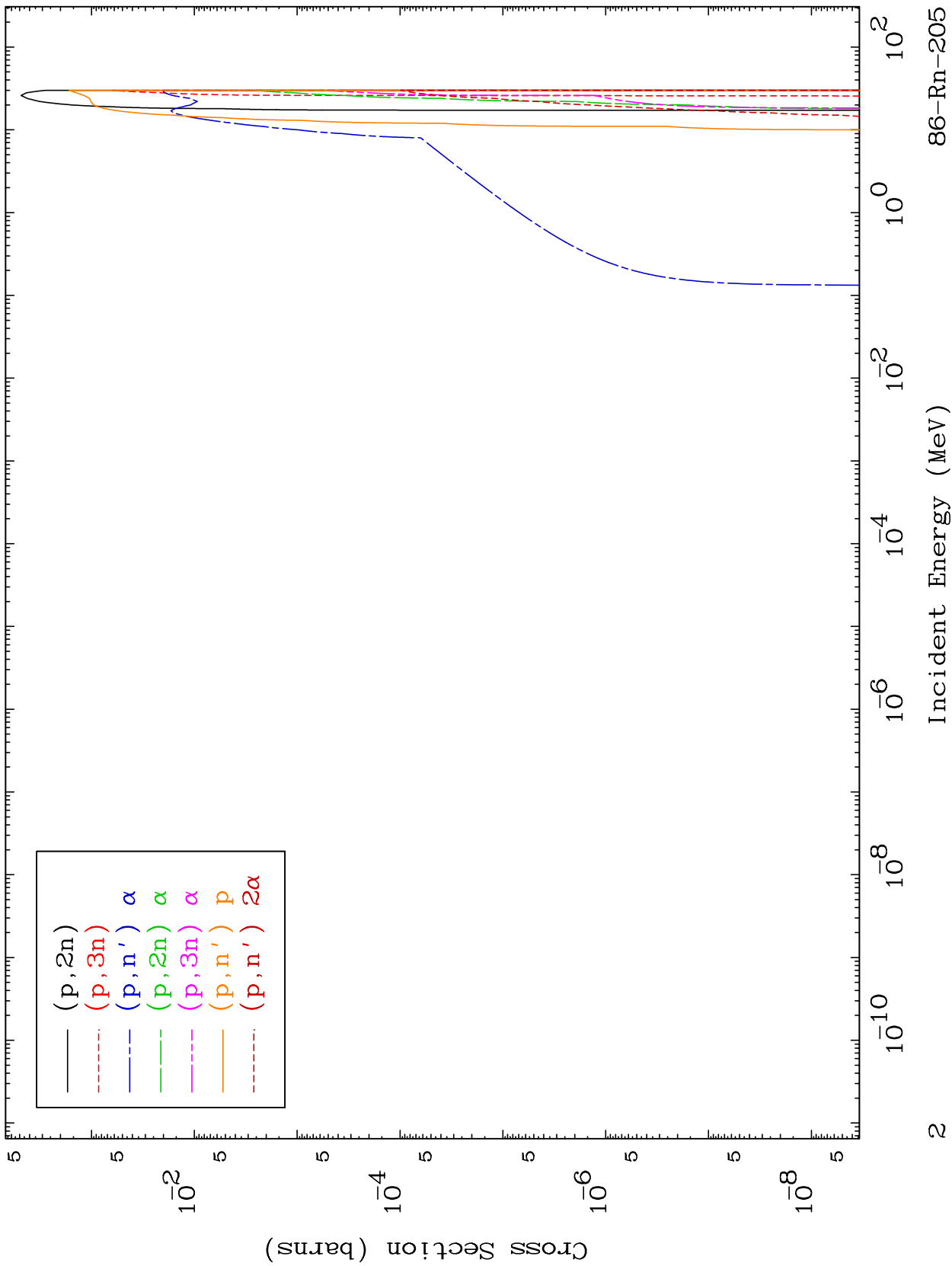


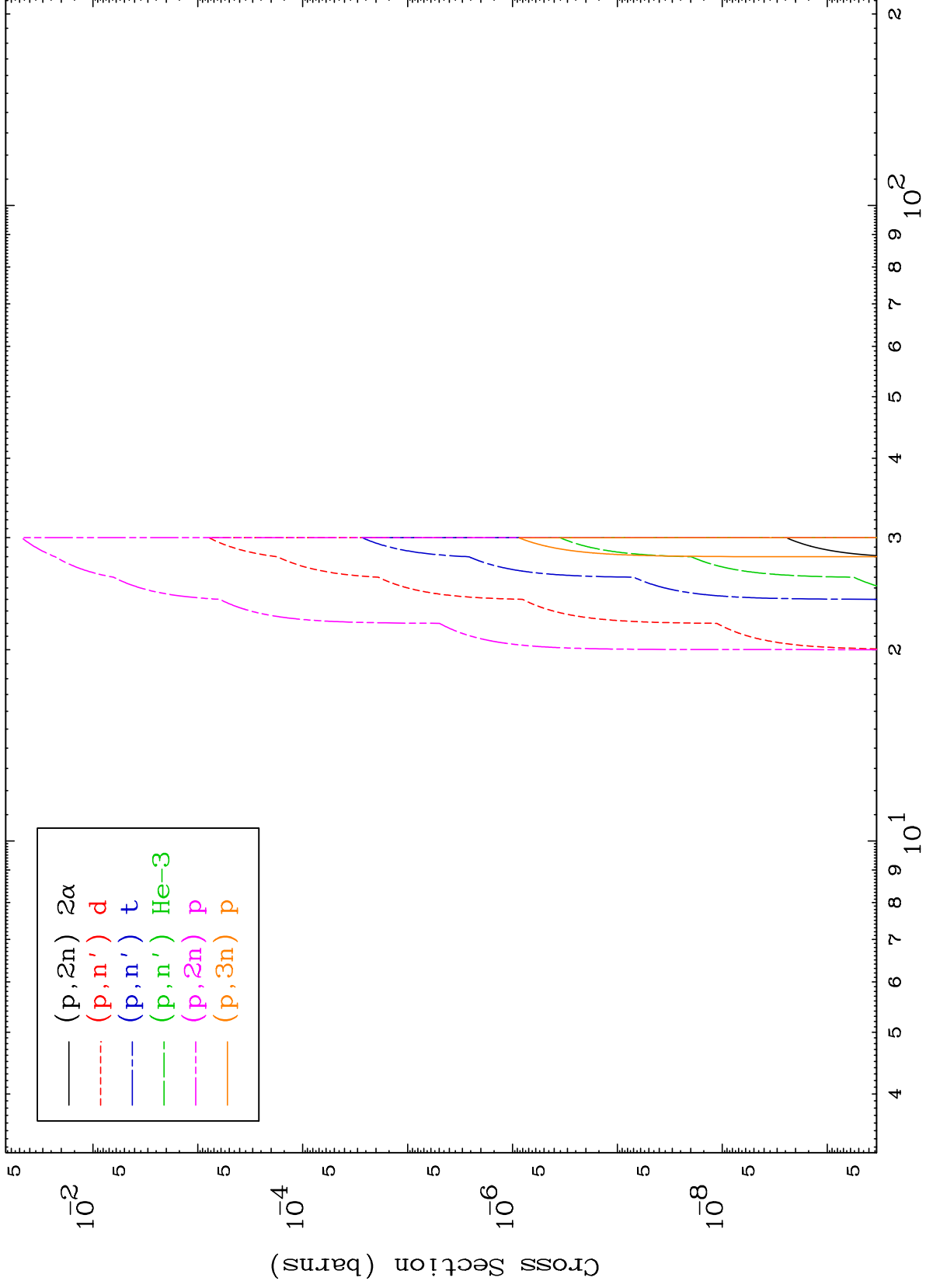
— Proton Inelastic  
- - - (p, remainder)  
- · - (p, γ)

MAT 8607

Proton Neutron Production  
0 Kelvin Cross Sections

86-Rn-205

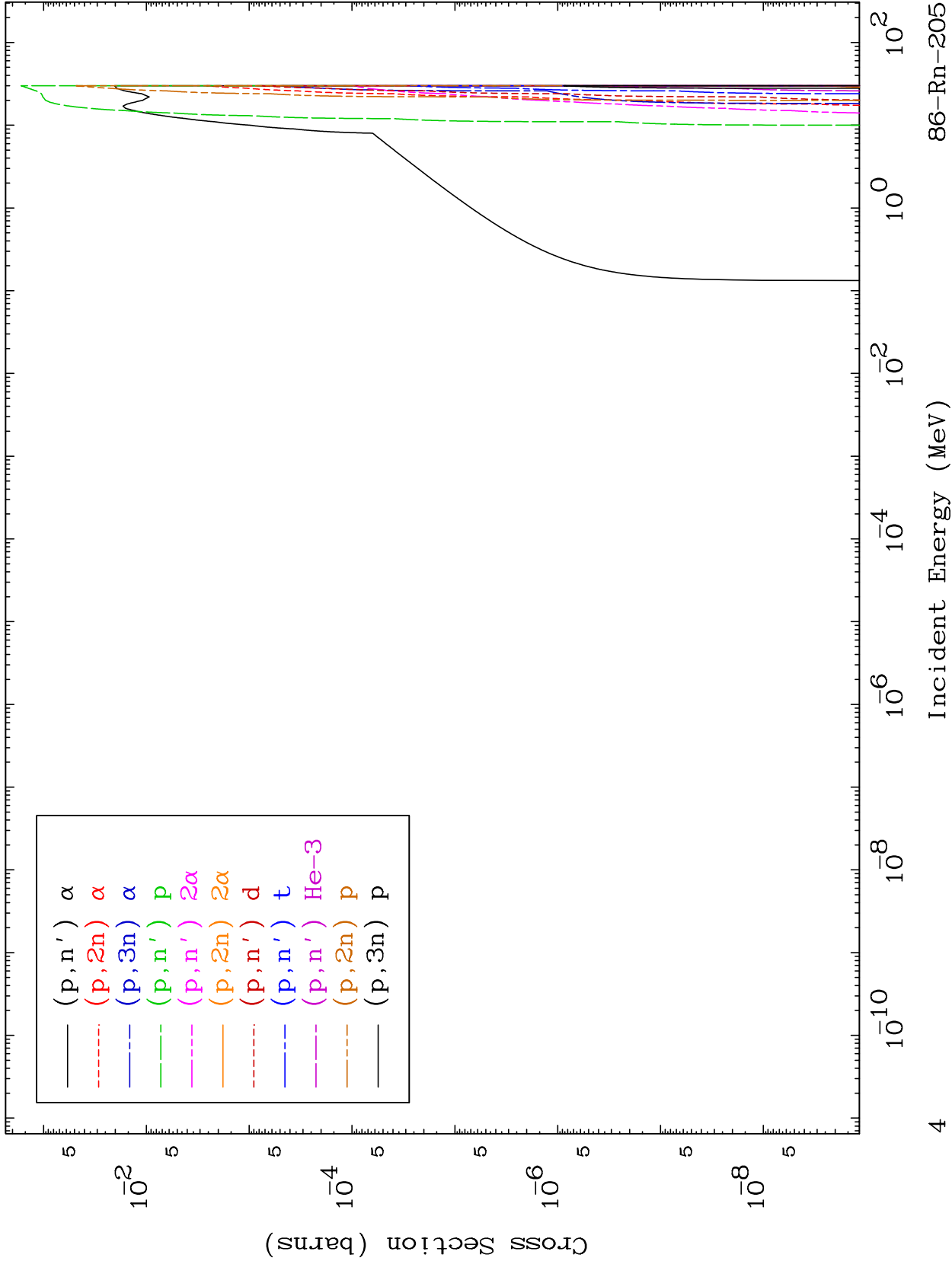




MAT 8607

Proton Charged Particle  
0 Kelvin Cross Sections

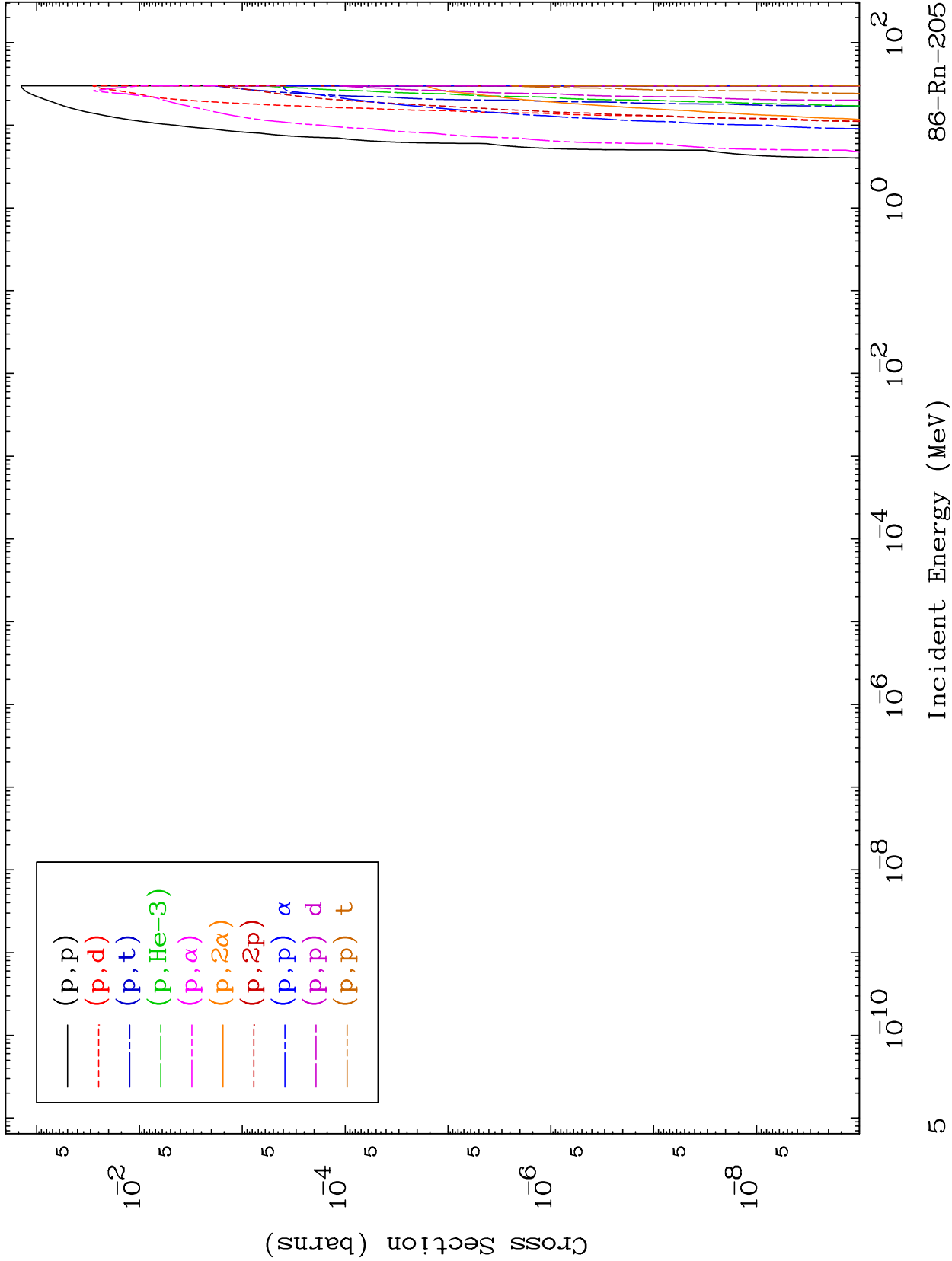
86-Rn-205



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Proton Charged Particle  
0 Kelvin Cross Sections

86-Rn-205



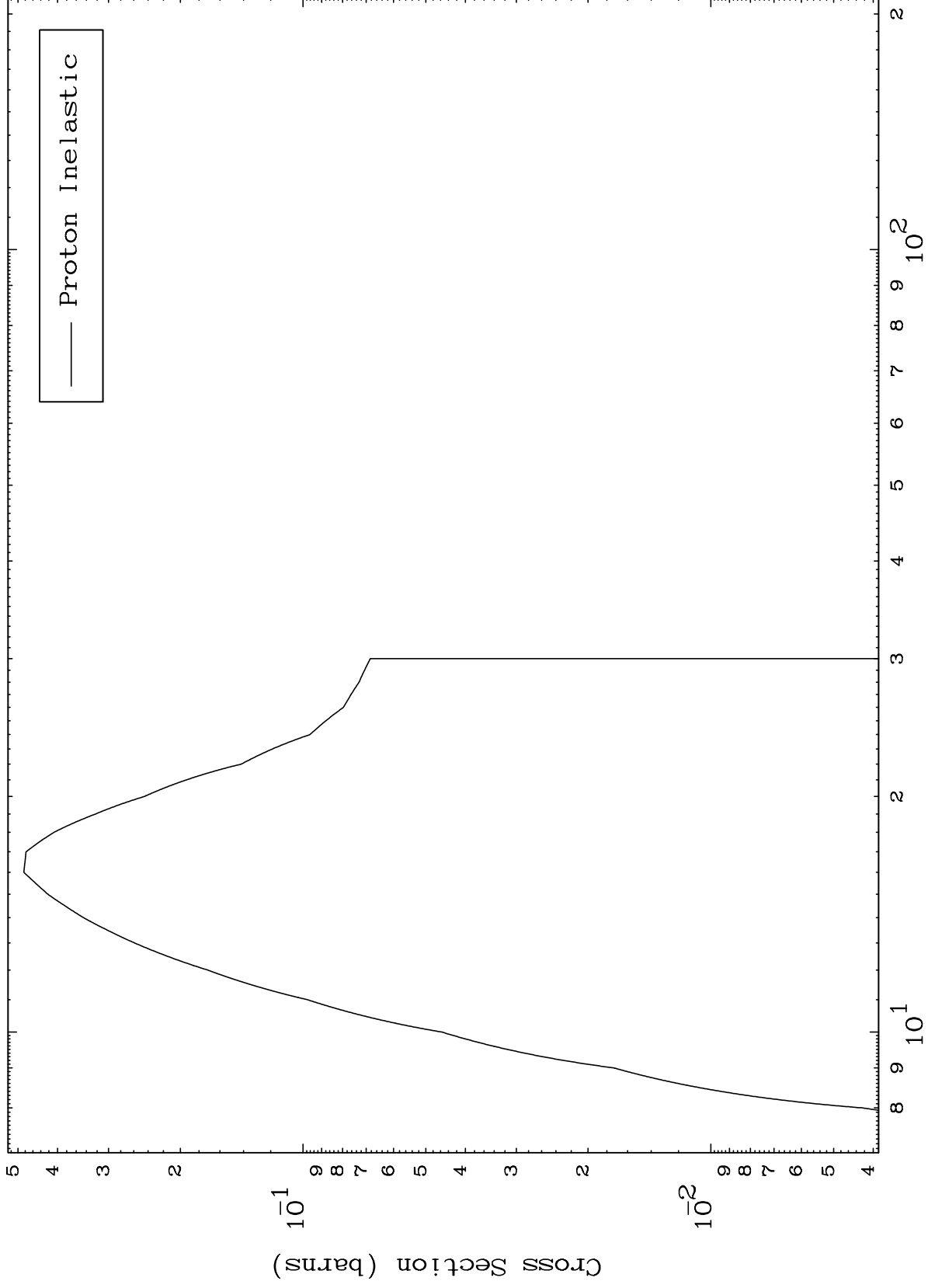
5

86-Rn-205

MAT 8607

(p,n') Level  
0 Kelvin Cross Sections

86-Rn-205



6

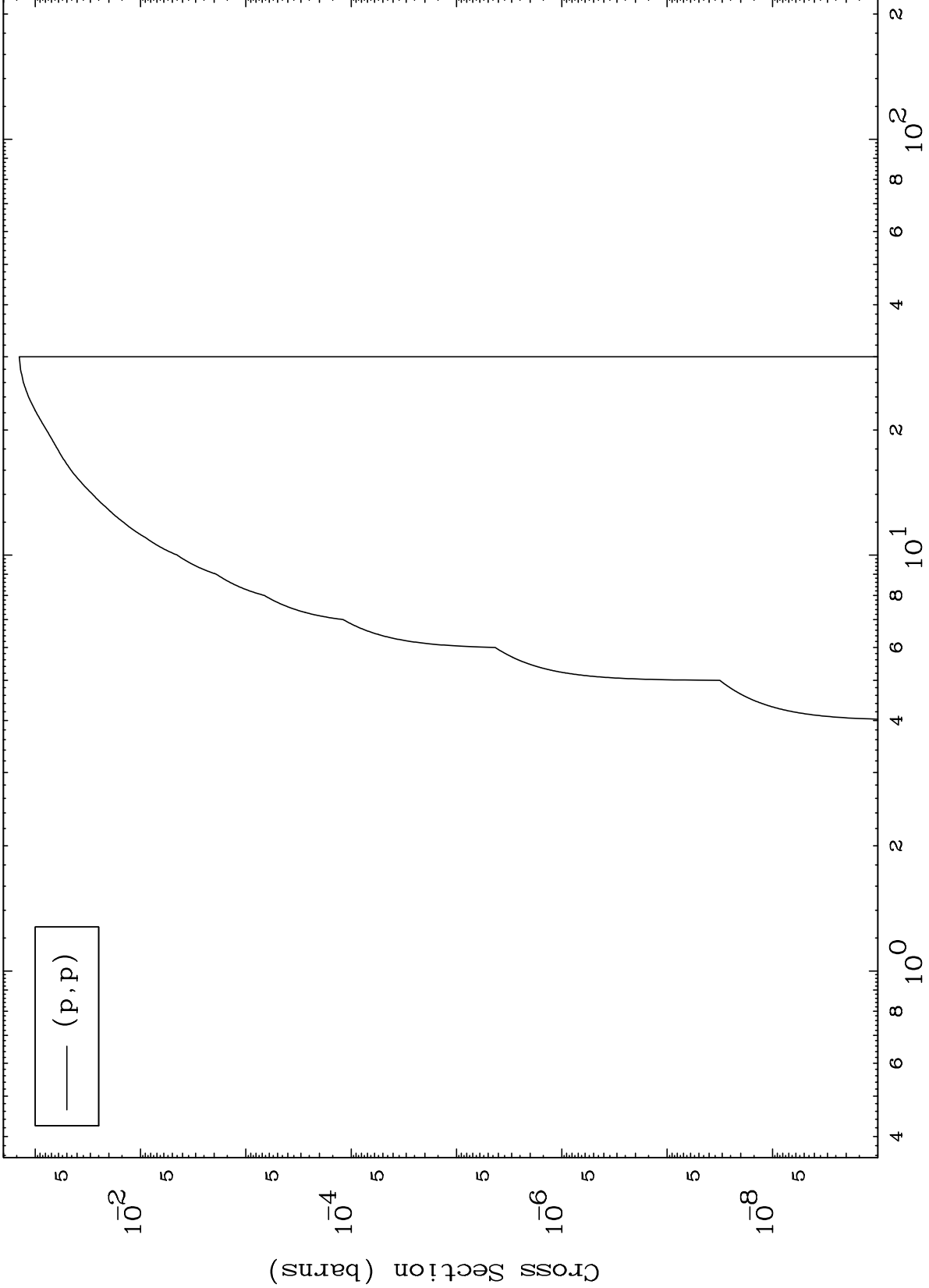
Incident Energy (MeV)

86-Rn-205

MAT 8607

(p,p) Levels  
0 Kelvin Cross Sections

86-Rn-205

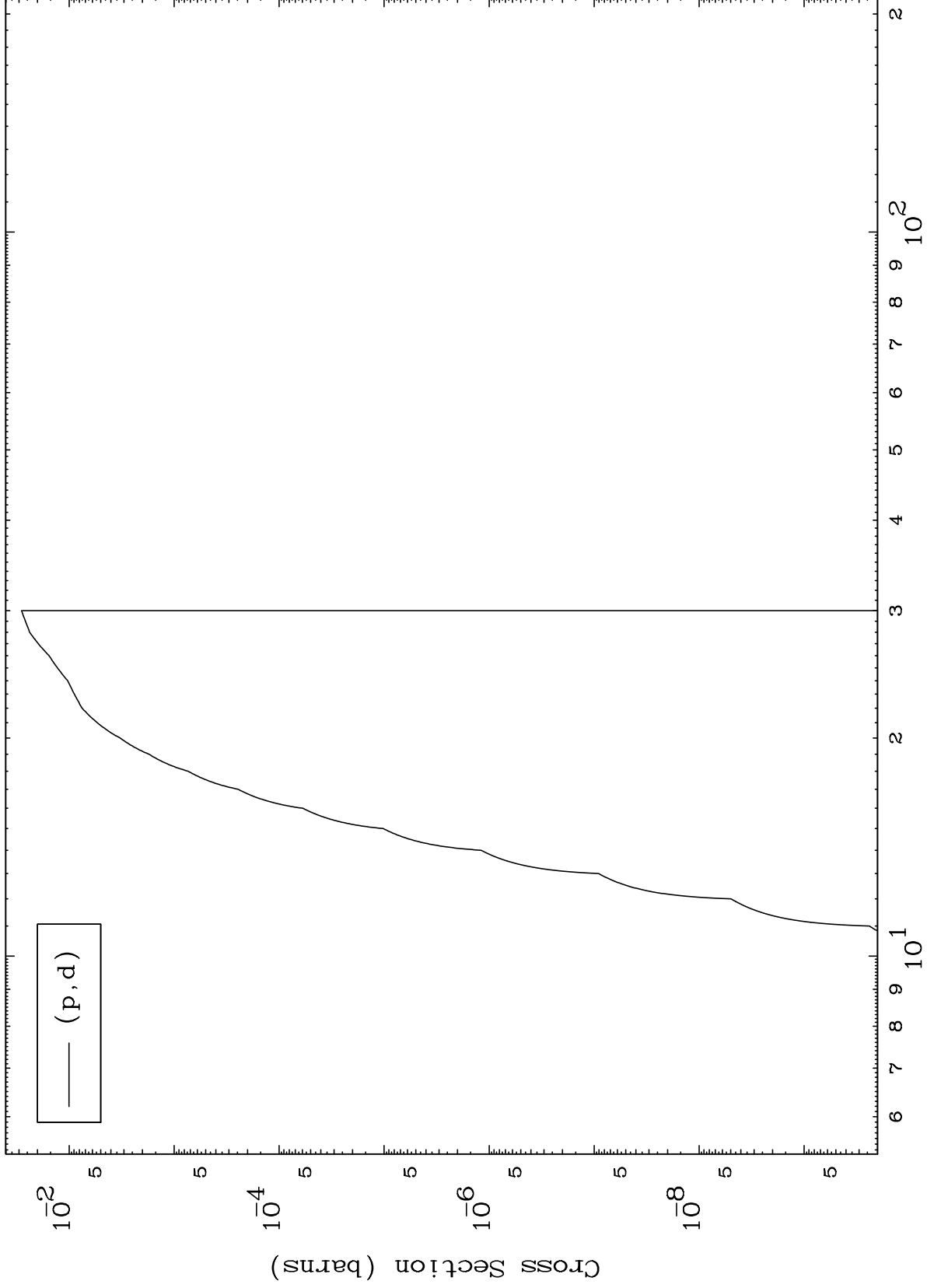




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(p,d) Levels  
0 Kelvin Cross Sections

86-Rn-205



8

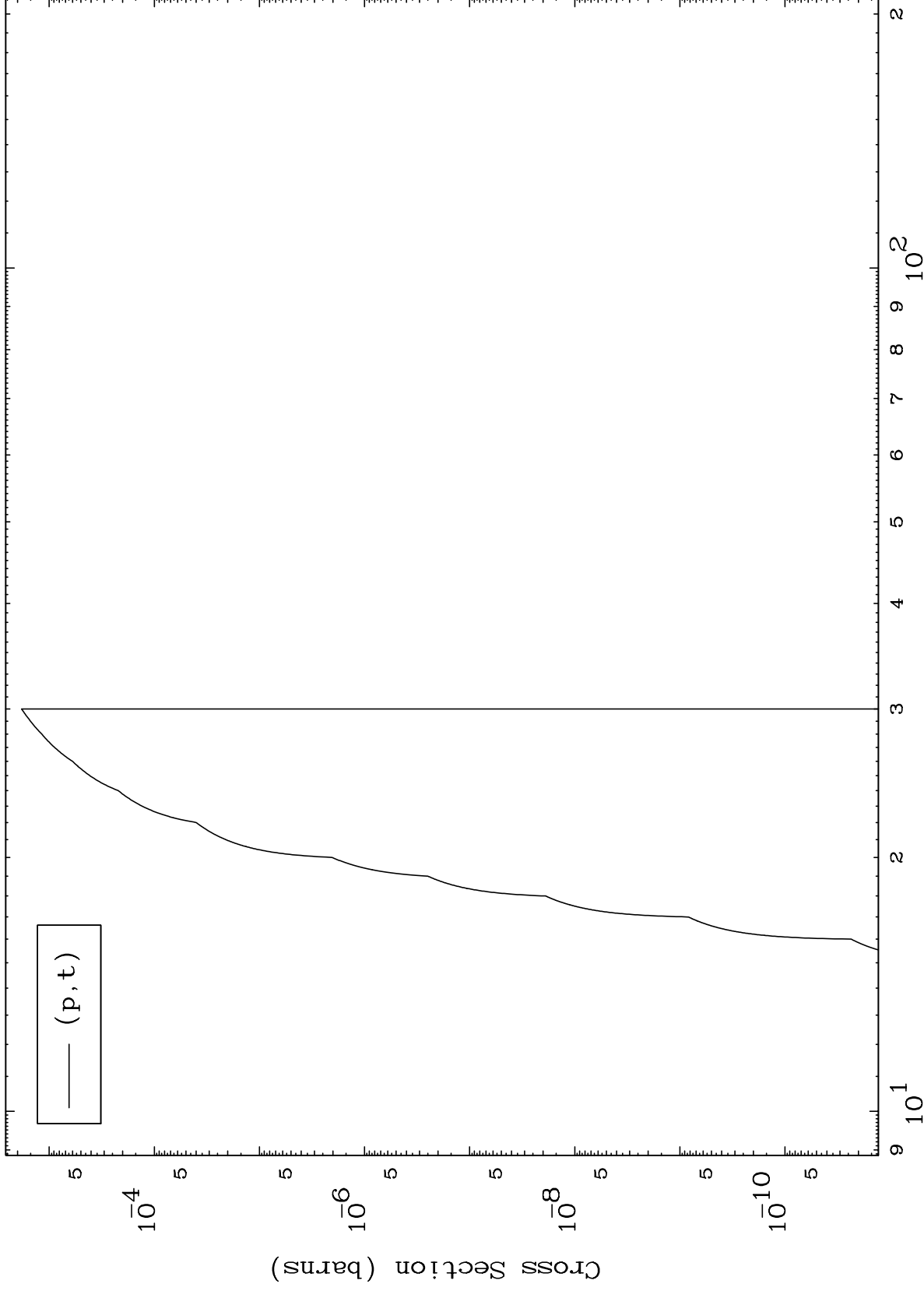
Incident Energy (MeV)

86-Rn-205

MAT 8607

(p,t) Levels  
0 Kelvin Cross Sections

86-Rn-205



9

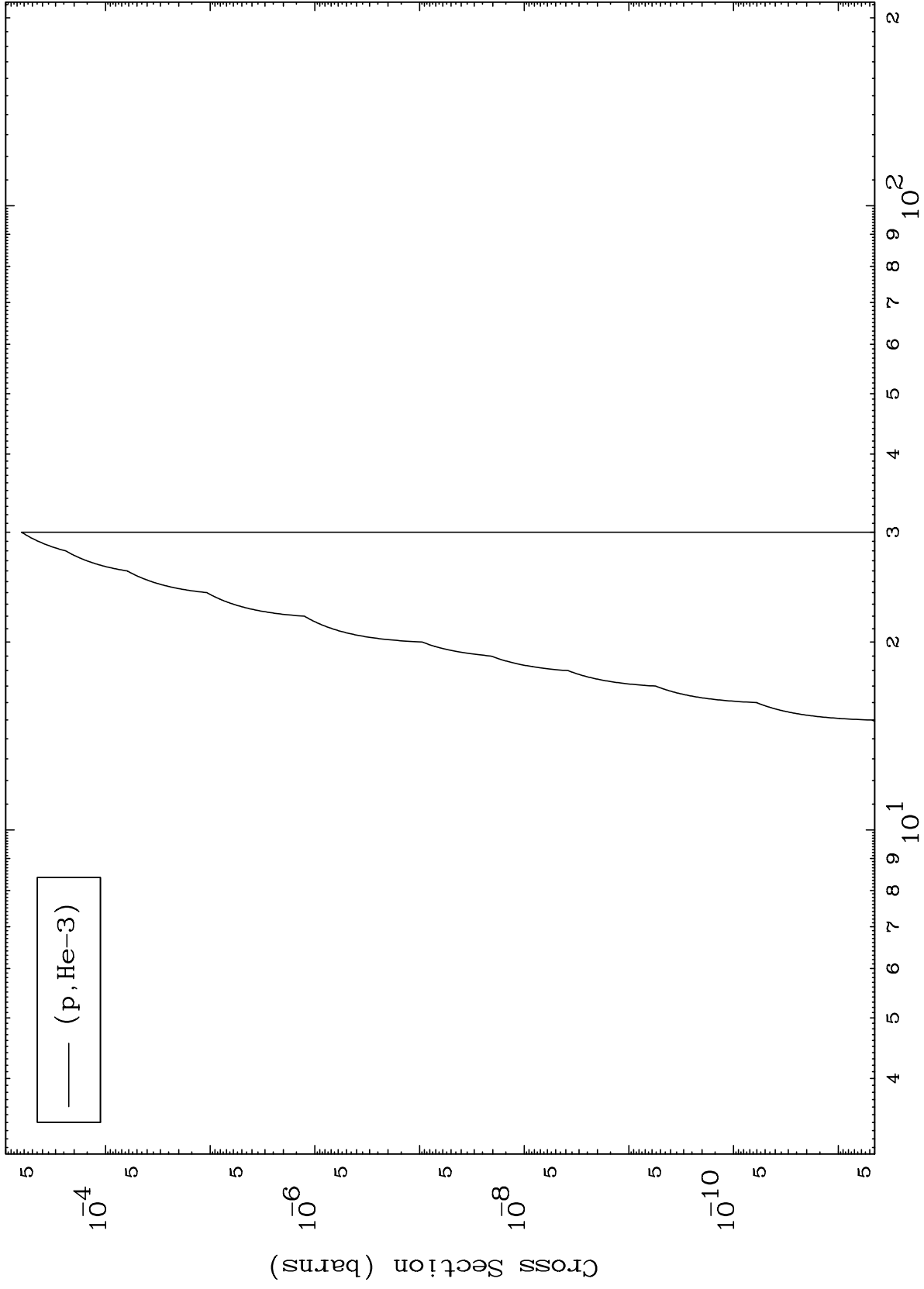
Incident Energy (MeV)

86-Rn-205

MAT 8607

(p,He3) Levels  
0 Kelvin Cross Sections

86-Rn-205



10

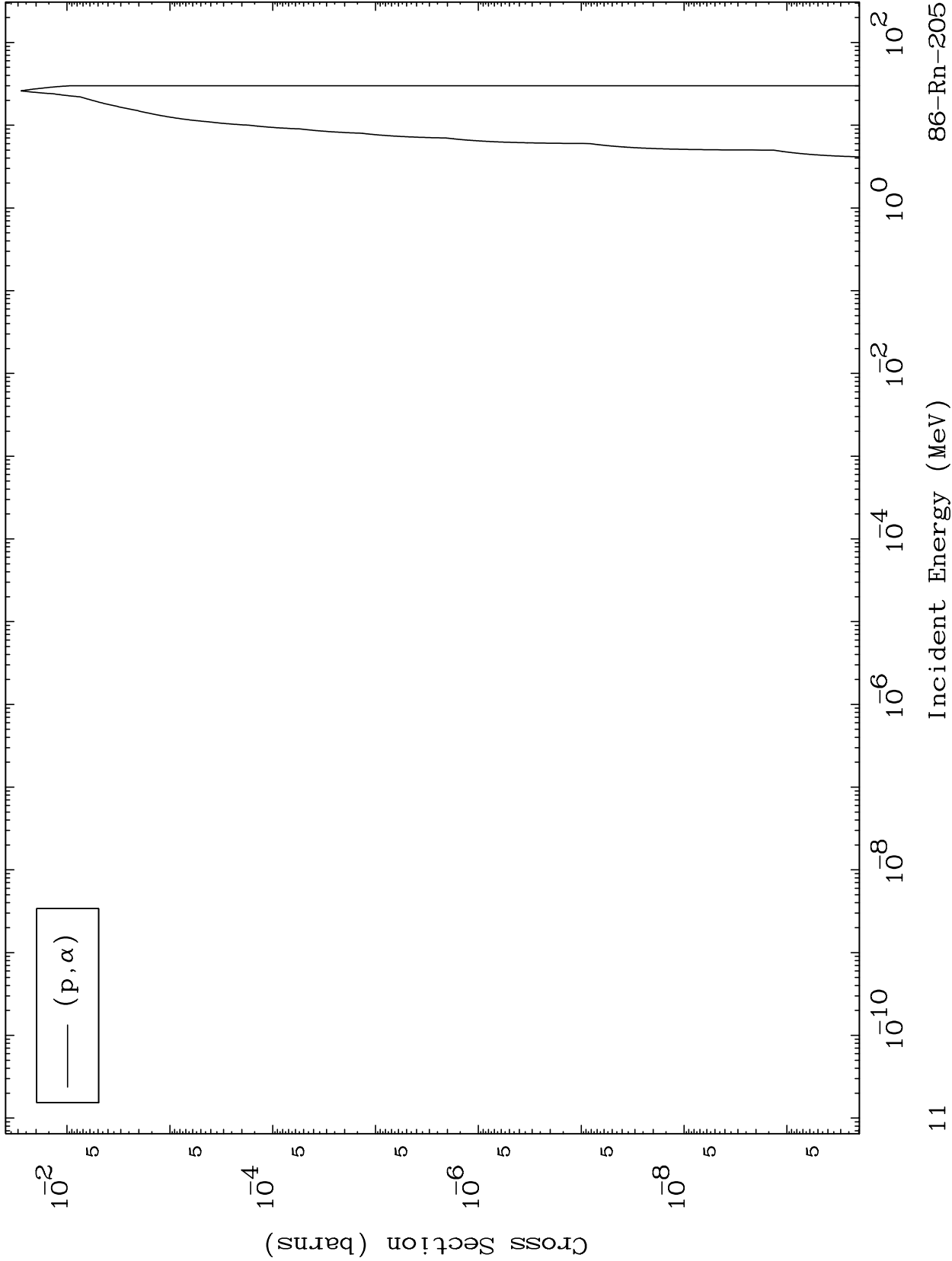
Incident Energy (MeV)

86-Rn-205

MAT 8607

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

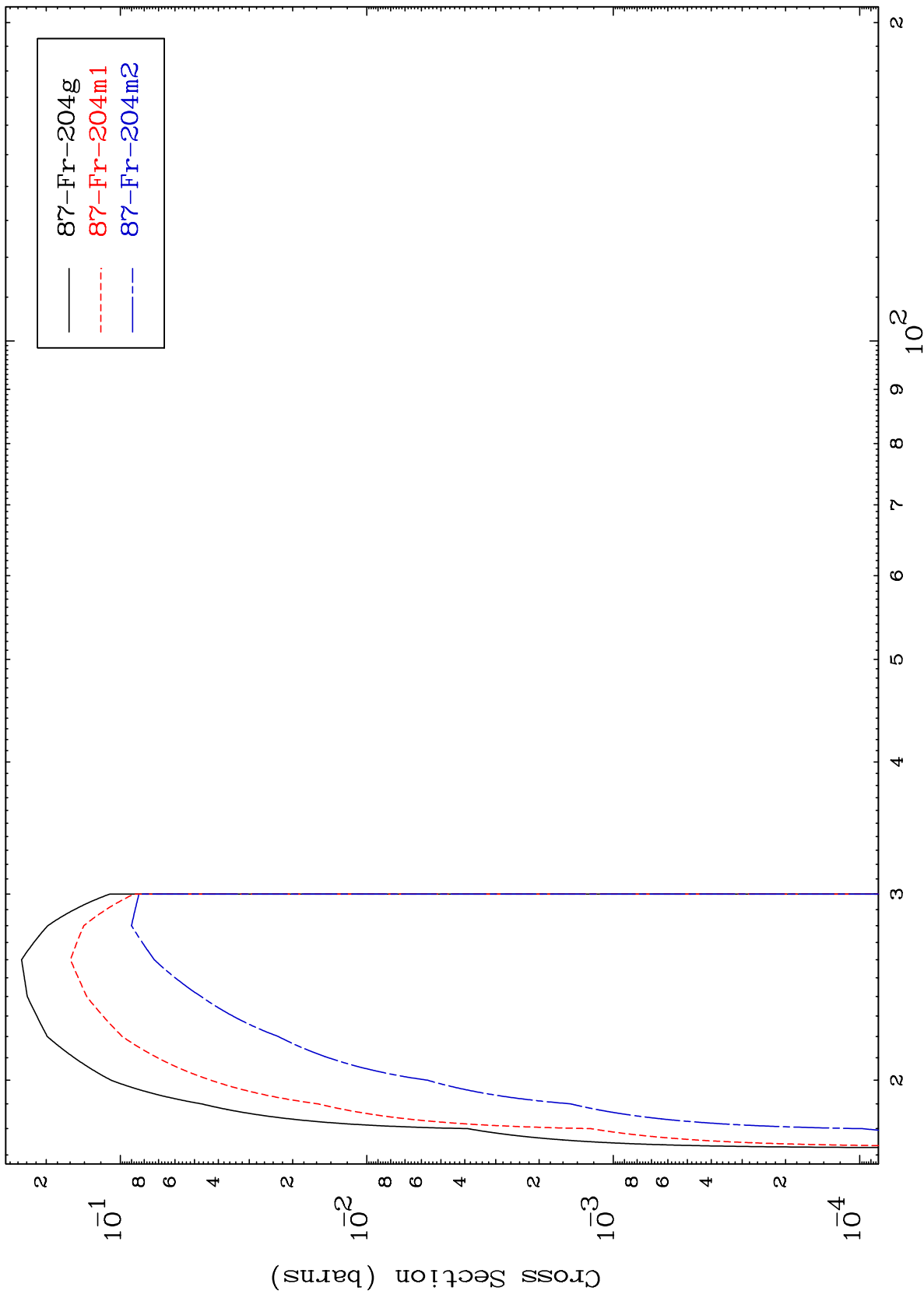
86-Rn-205



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86-Rn-205

(p,2n)  
Radionuclide Production Cross Section



12

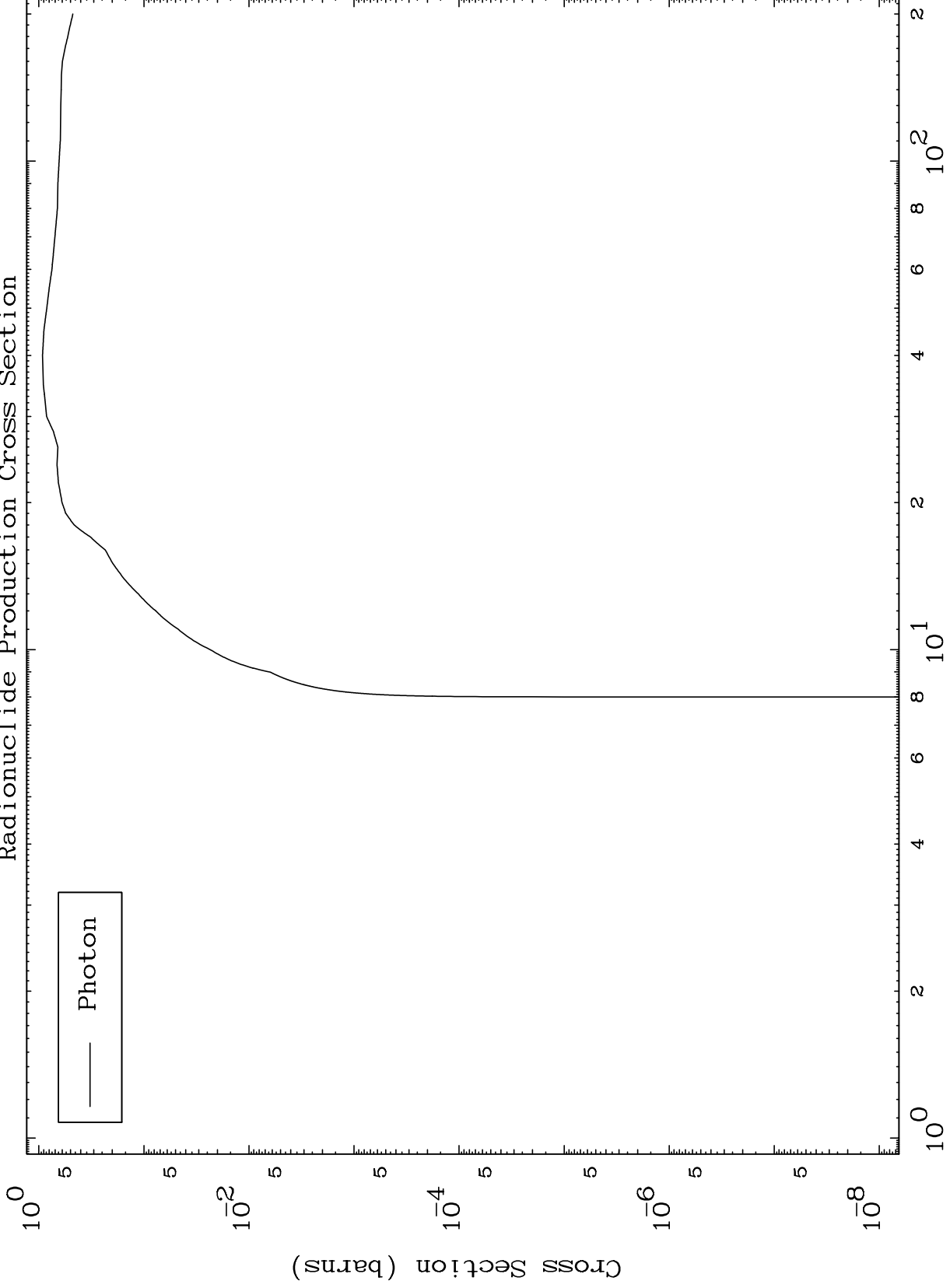
Incident Energy (MeV)

86-Rn-205

MAT 8607

Proton Fission  
Radionuclide Production Cross Section

86-Rn-205



13

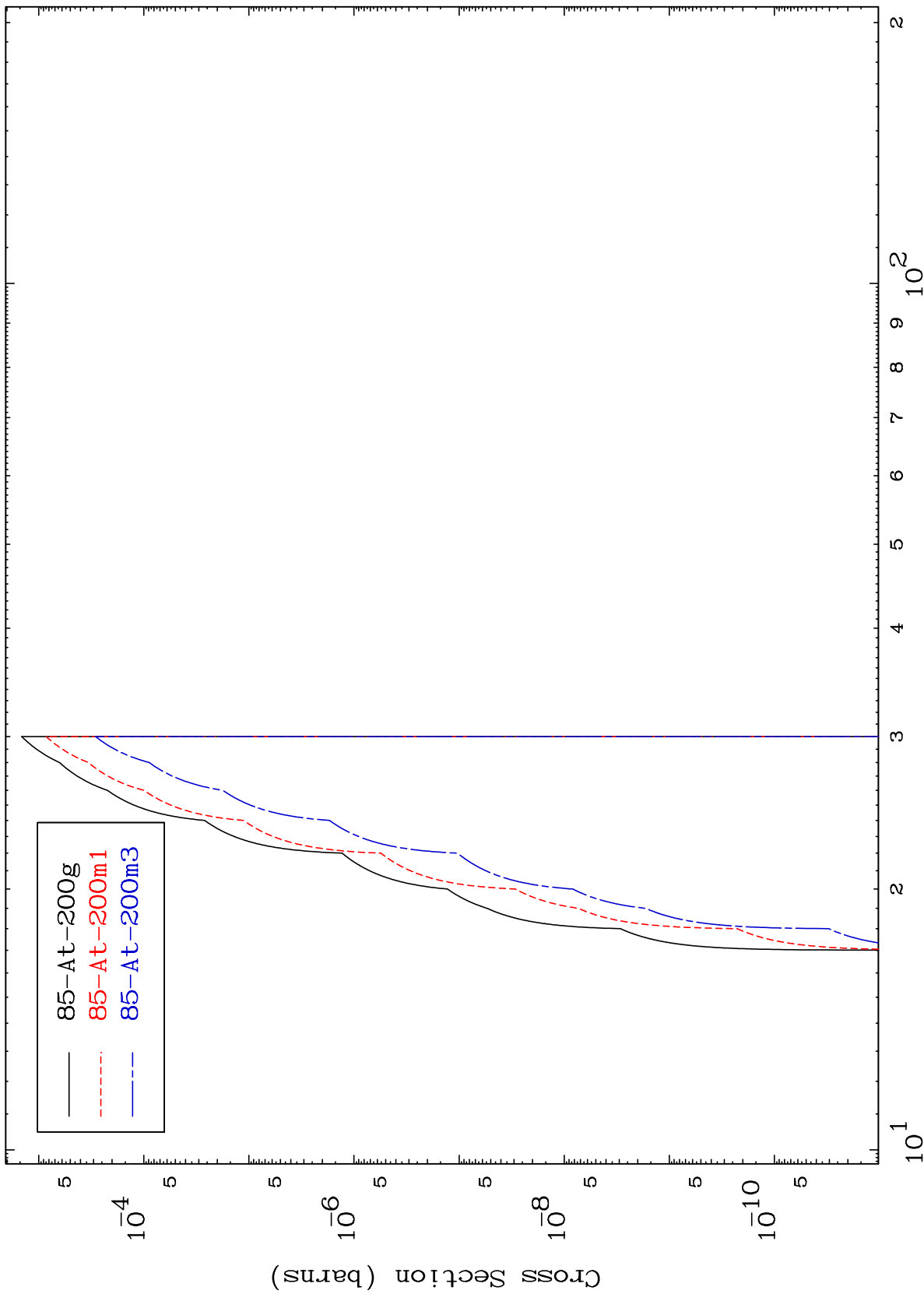
Incident Energy (MeV)

86-Rn-205

MAT 8607

86-Rn-205

(p,2n)  $\alpha$   
Radionuclide Production Cross Section



86-Rn-205

Incident Energy (MeV)

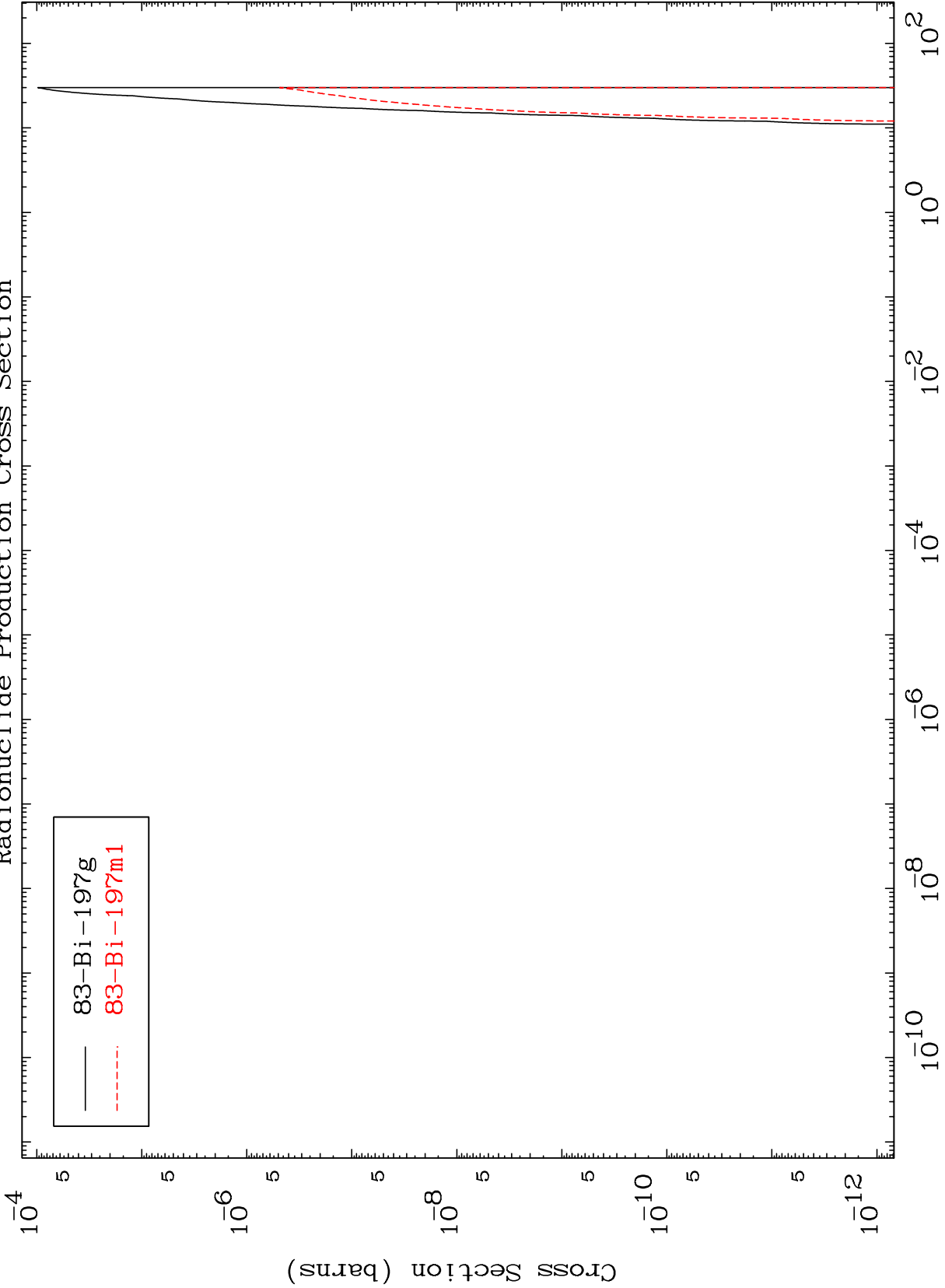
14

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(p,n') 2 $\alpha$

86-Rn-205

Radionuclide Production Cross Section



83-Bi-197g  
83-Bi-197m1

15

Incident Energy (MeV)

86-Rn-205

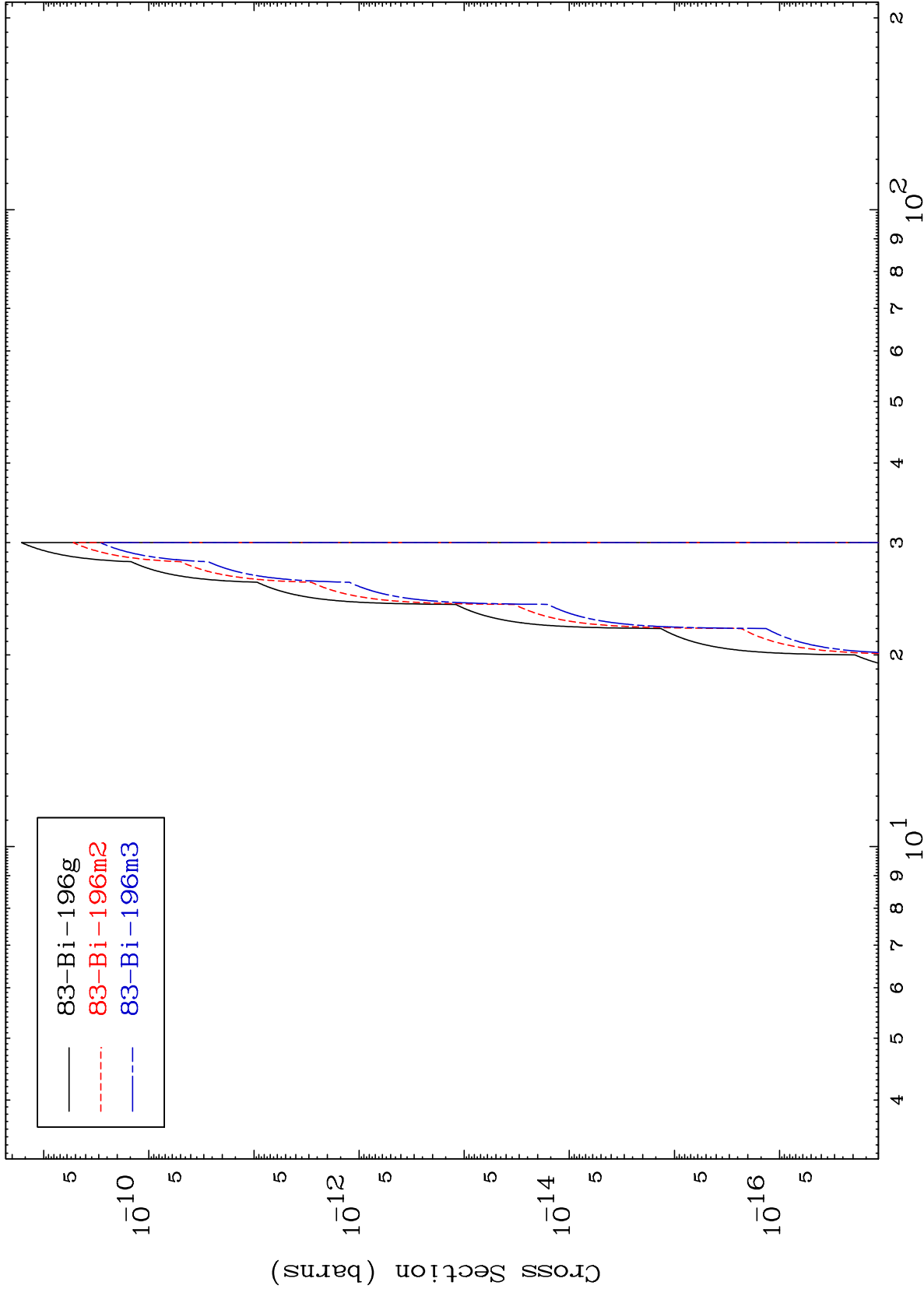


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(p,2n) 2α

86-Rn-205

Radionuclide Production Cross Section



16

Incident Energy (MeV)

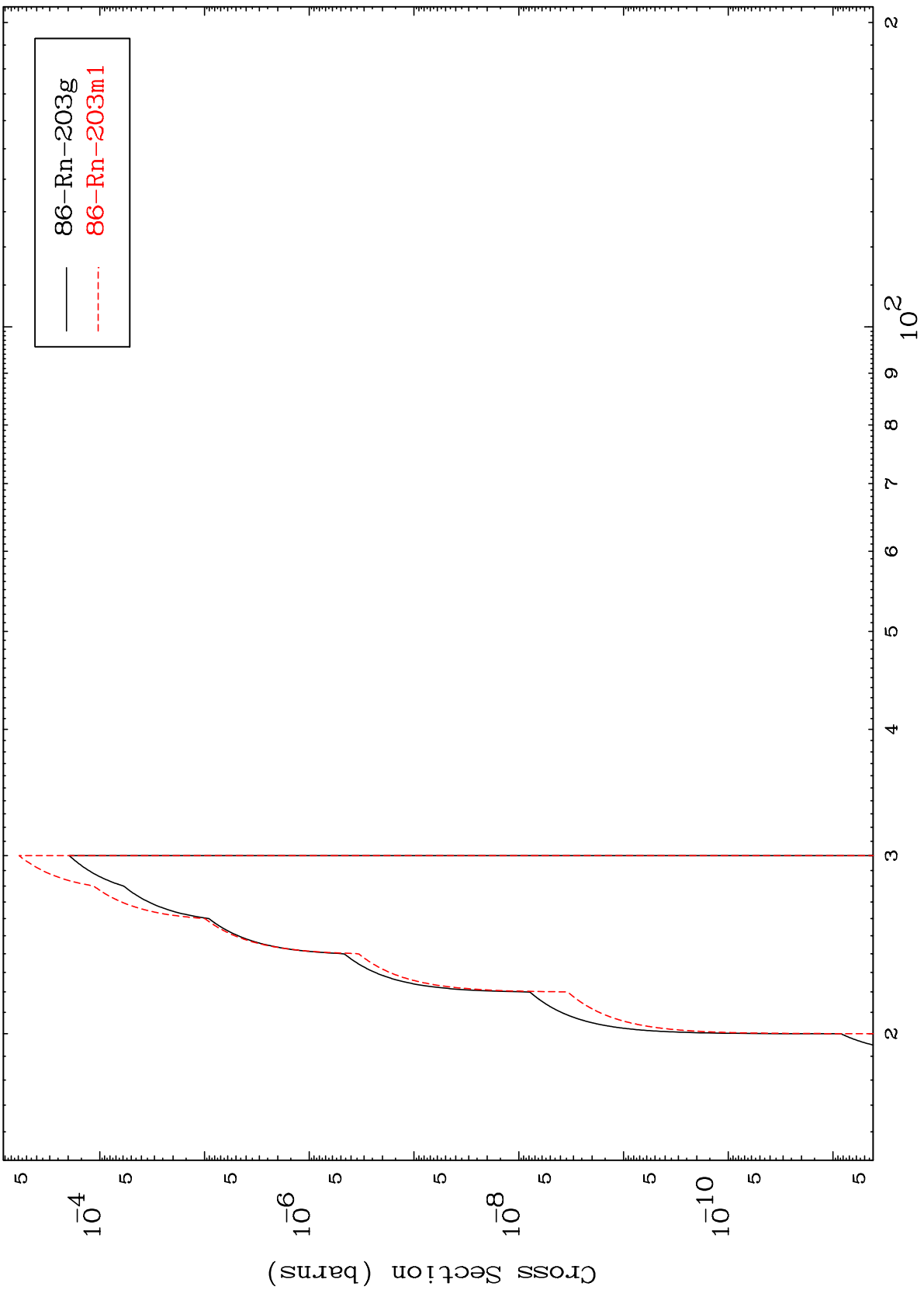
86-Rn-205

MAT 8607

(p,n') d

86-Rn-205

Radionuclide Production Cross Section

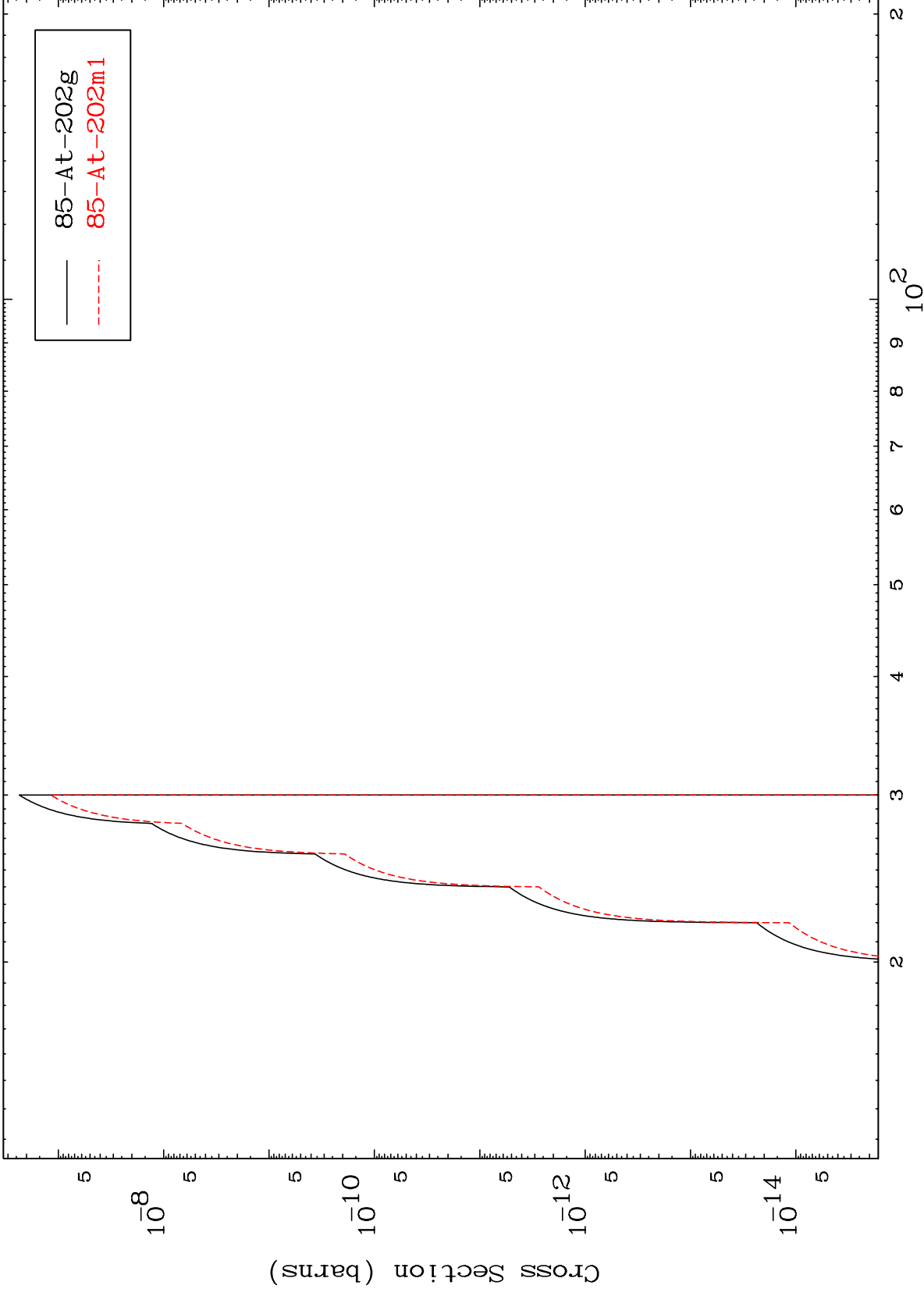


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(p,n') He-3

86-Rn-205

Radionuclide Production Cross Section



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

18

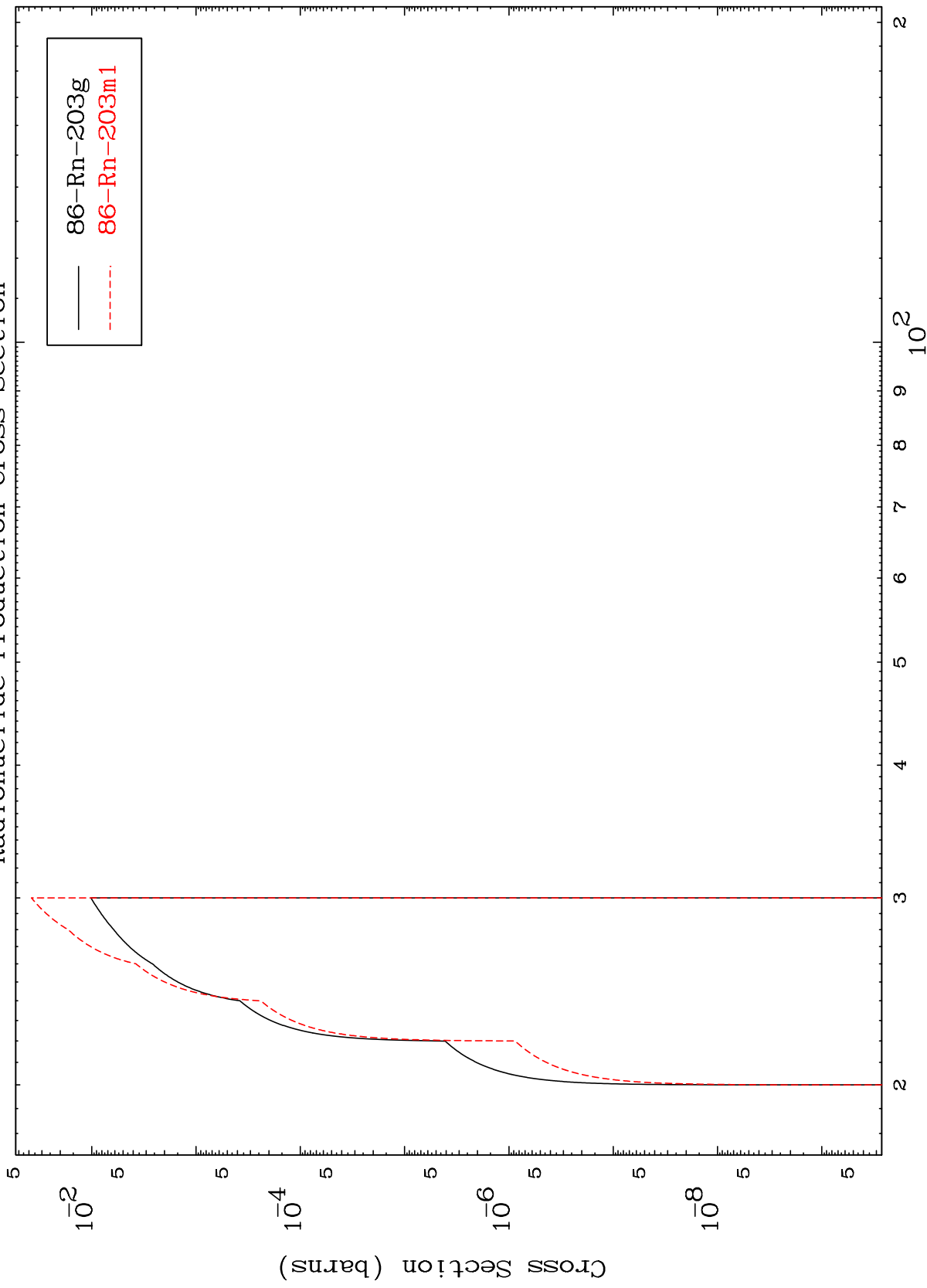
Incident Energy (MeV)

86-Rn-205

MAT 8607

86-Rn-205

(p,2n) p  
Radionuclide Production Cross Section



19

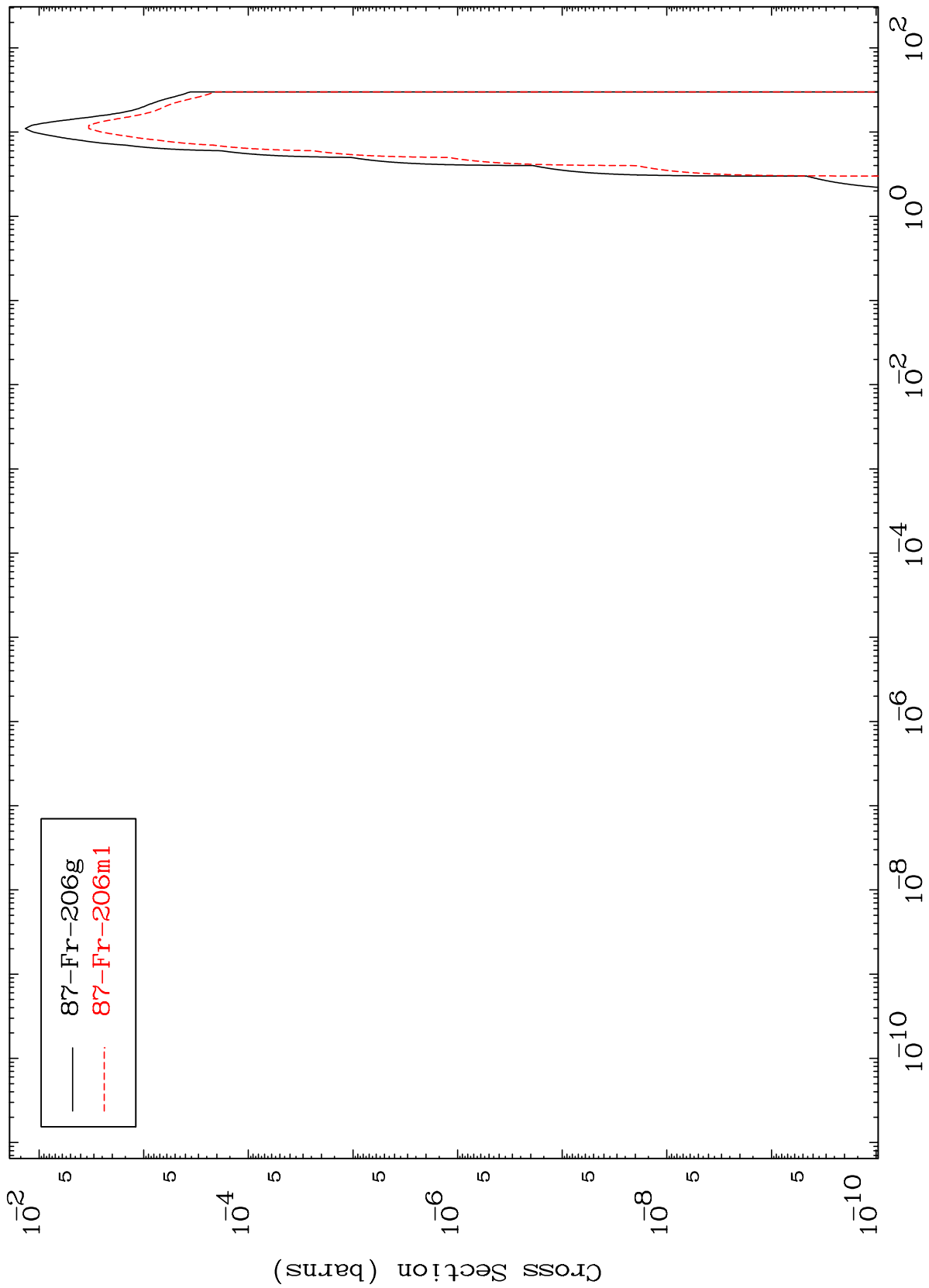
Incident Energy (MeV)

86-Rn-205

MAT 8607

86-Rn-205

(p,  $\gamma$ )  
Radionuclide Production Cross Section



— 87-Fr-206g  
- - - 87-Fr-206m1

86-Rn-205

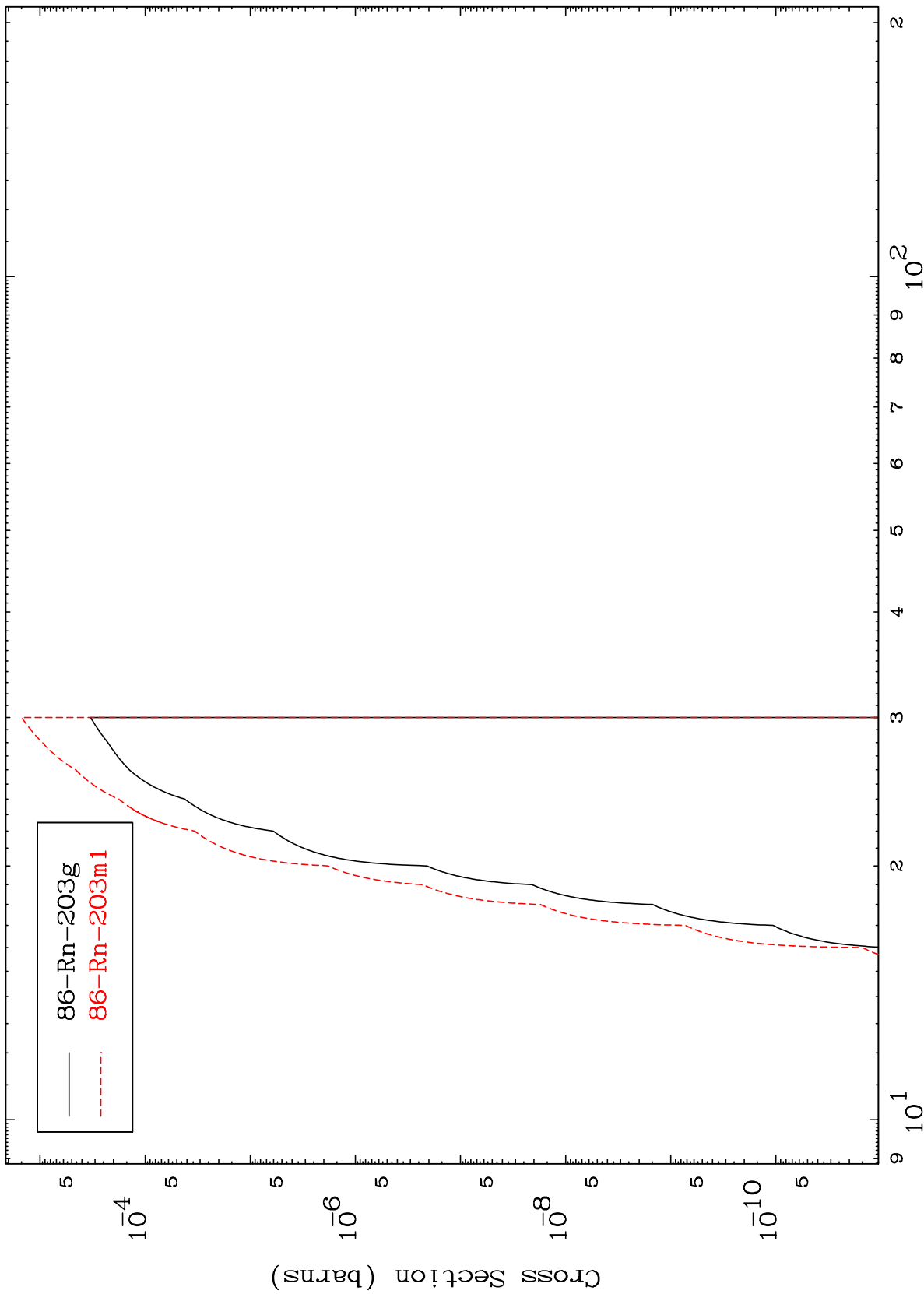
Incident Energy (MeV)

20

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86-Rn-205

(p, t)  
Radionuclide Production Cross Section



86-Rn-205

Incident Energy (MeV)

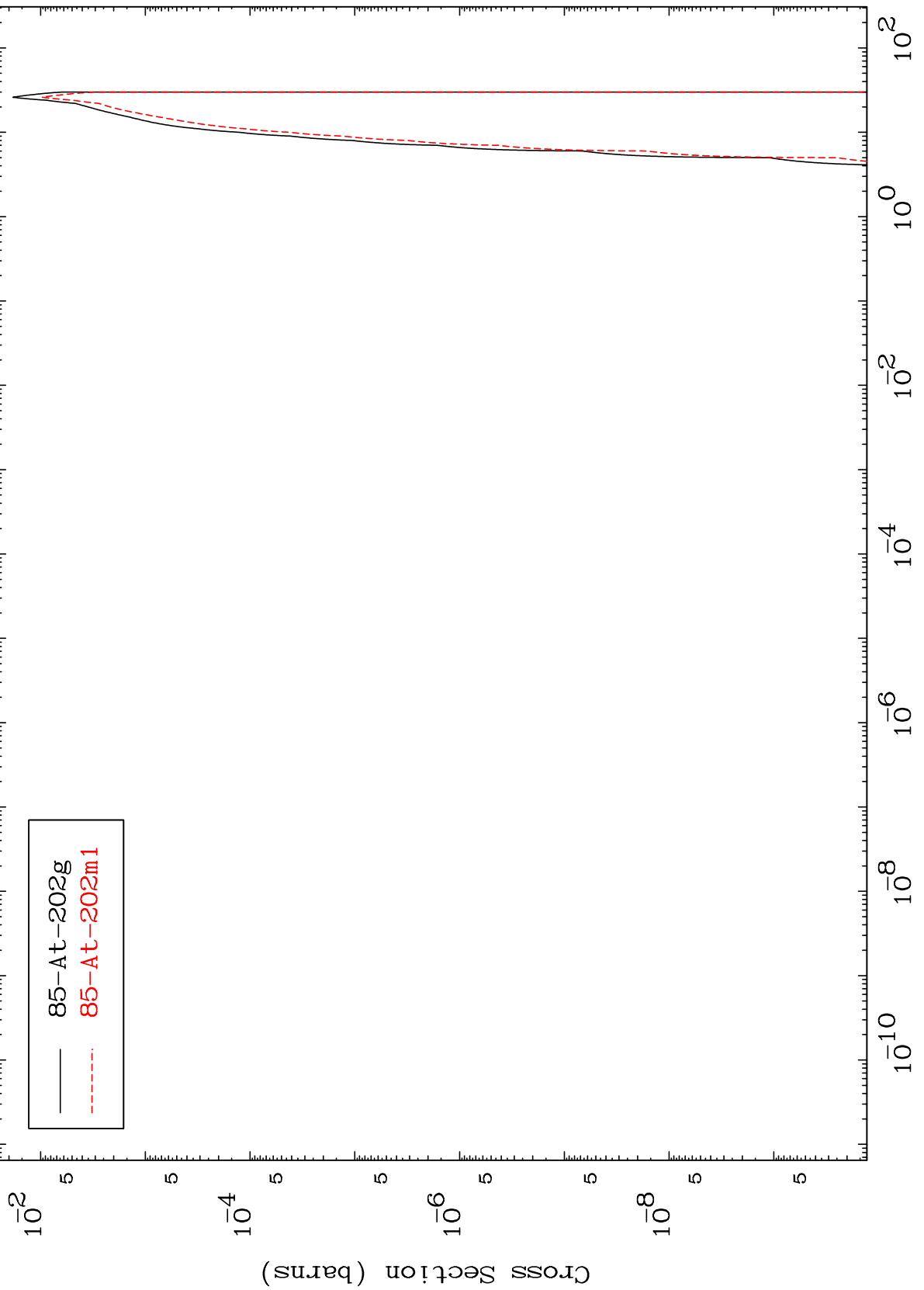
21

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(p,  $\alpha$ )

86-Rn-205

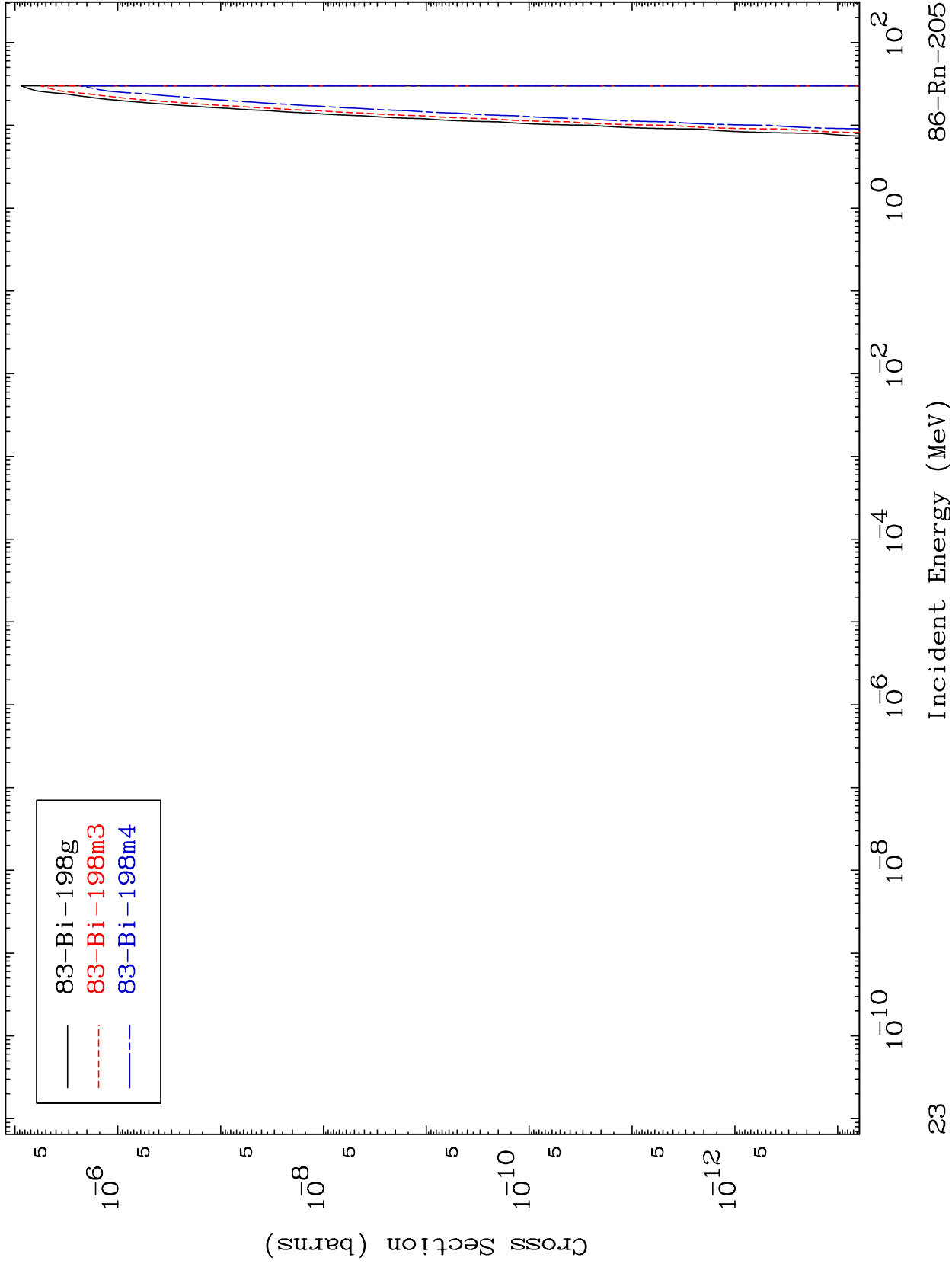
Radionuclide Production Cross Section



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86-Rn-205

(p,2 $\alpha$ )  
Radionuclide Production Cross Section

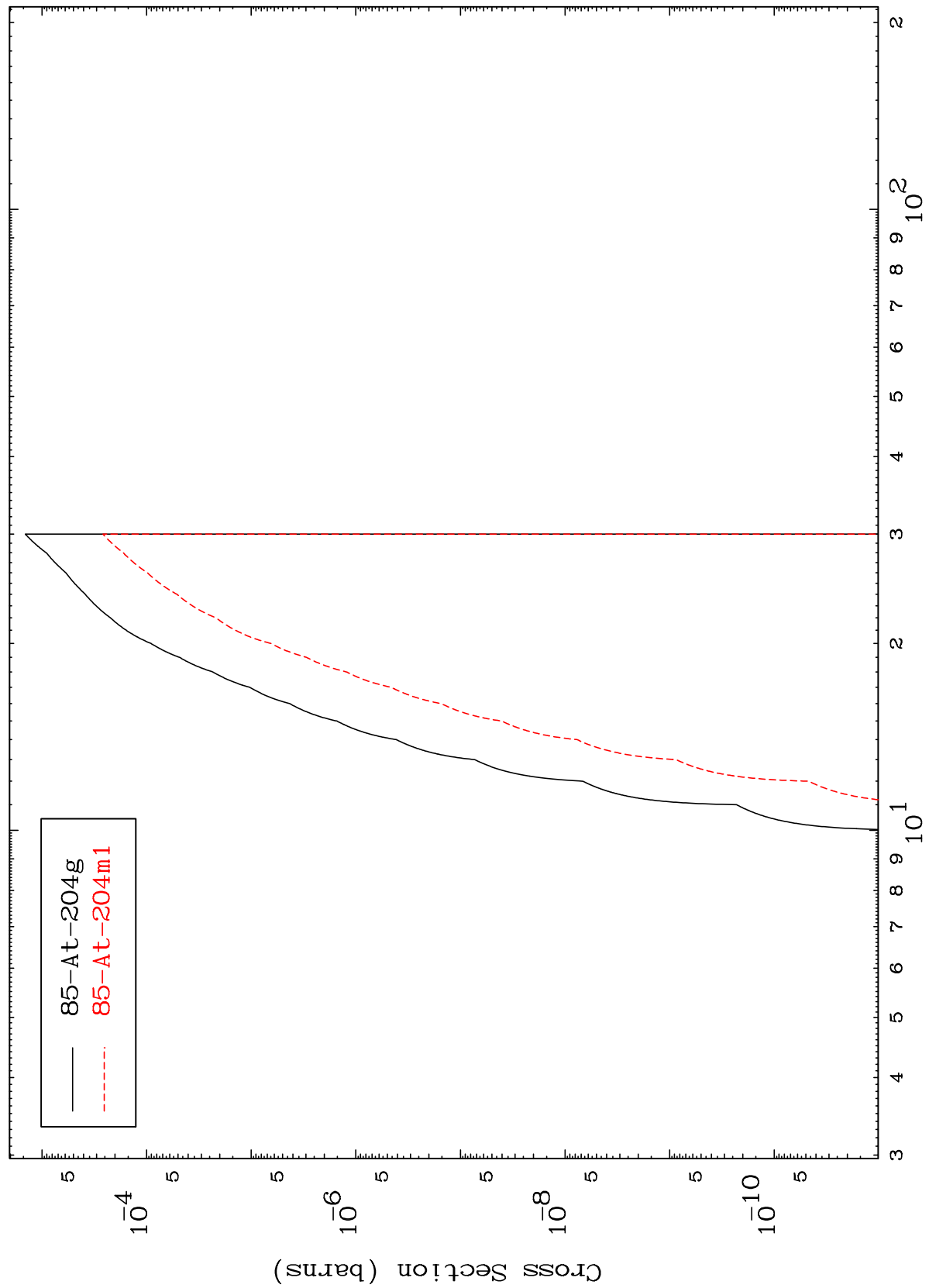




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86-Rn-205

Radionuclide Production Cross Section  
(p,2p)



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

86-Rn-205

Incident Energy (MeV)

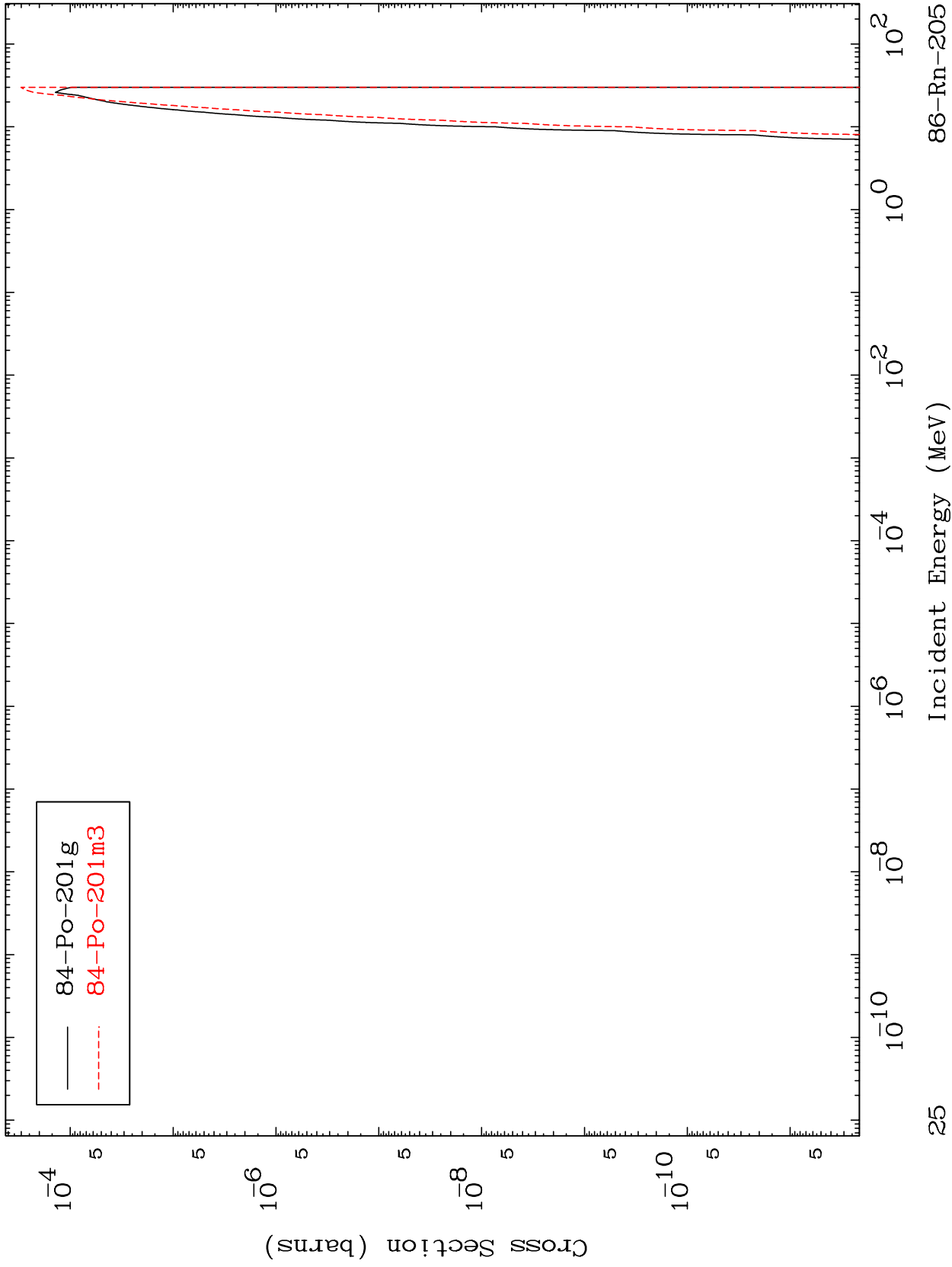
24

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(p,p)  $\alpha$

86-Rn-205

Radionuclide Production Cross Section

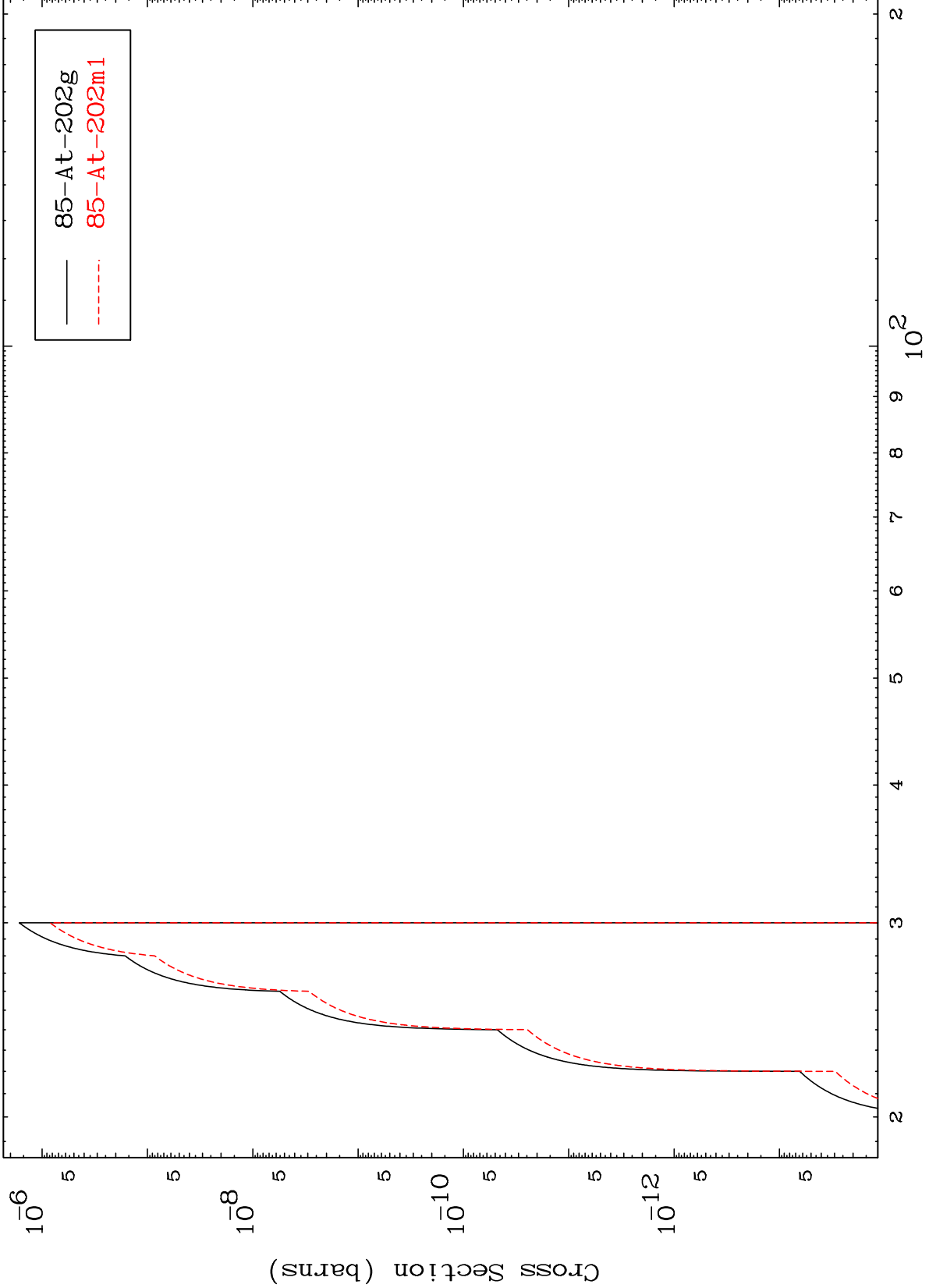


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(p,p) t

86-Rn-205

Radionuclide Production Cross Section



26

Incident Energy (MeV)

86-Rn-205