

Program EVALPLOT  
(Version 2021-1)

by

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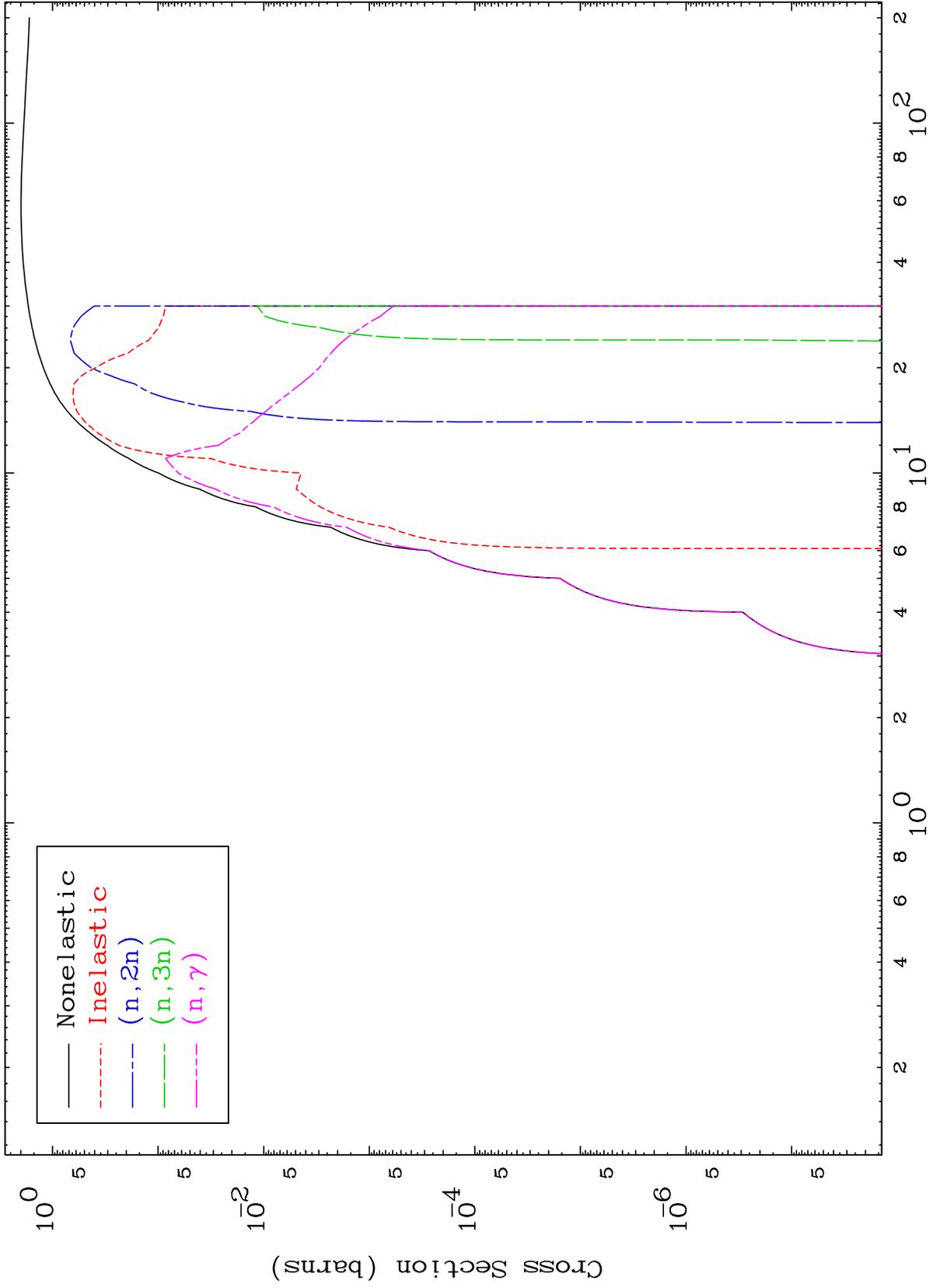
Press Mouse Button to Start

MAT 8531

Proton Major

85-At-205

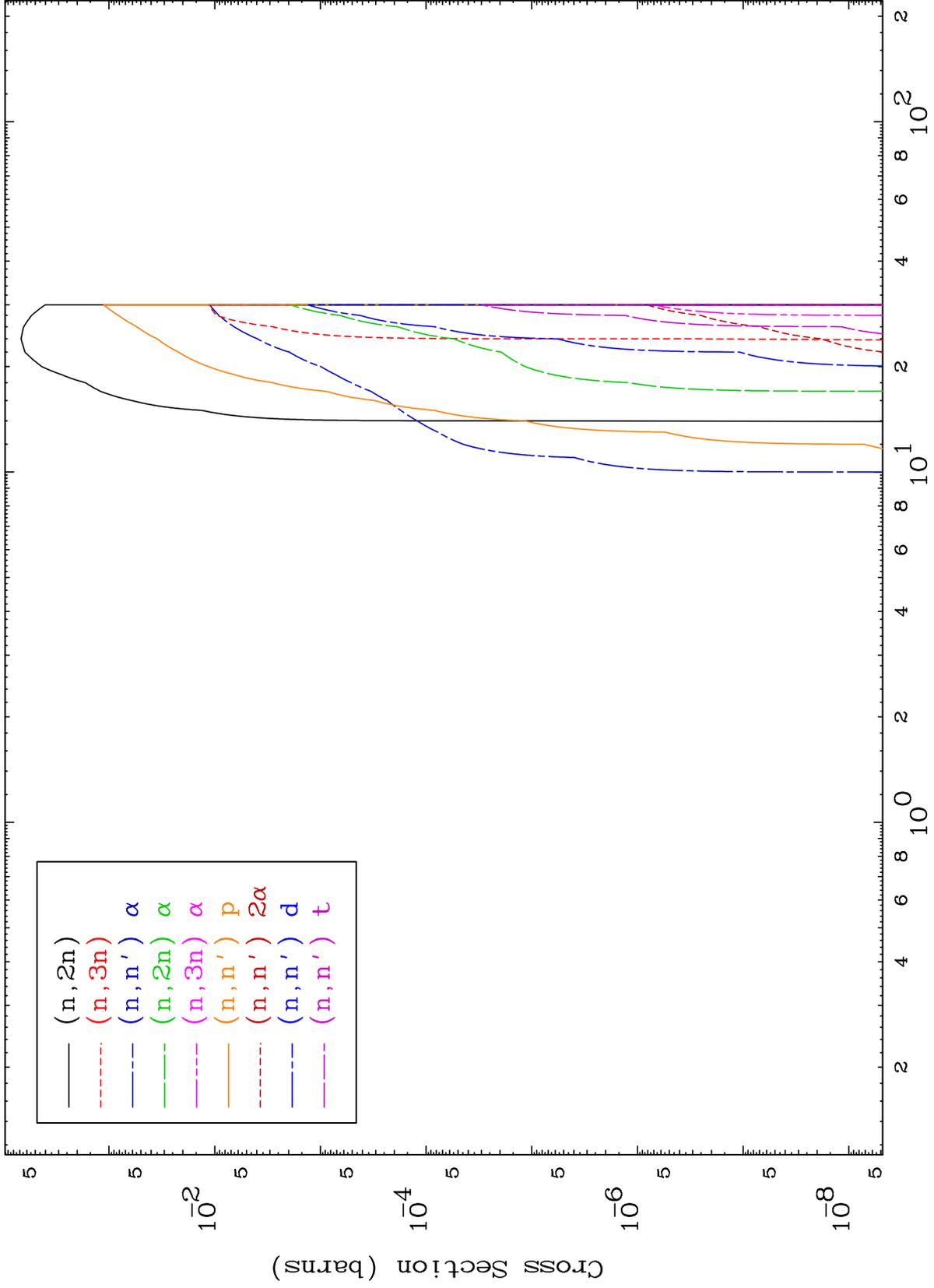
0 Kelvin Cross Sections



MAT 8531

Proton Neutron Absorption  
0 Kelvin Cross Sections

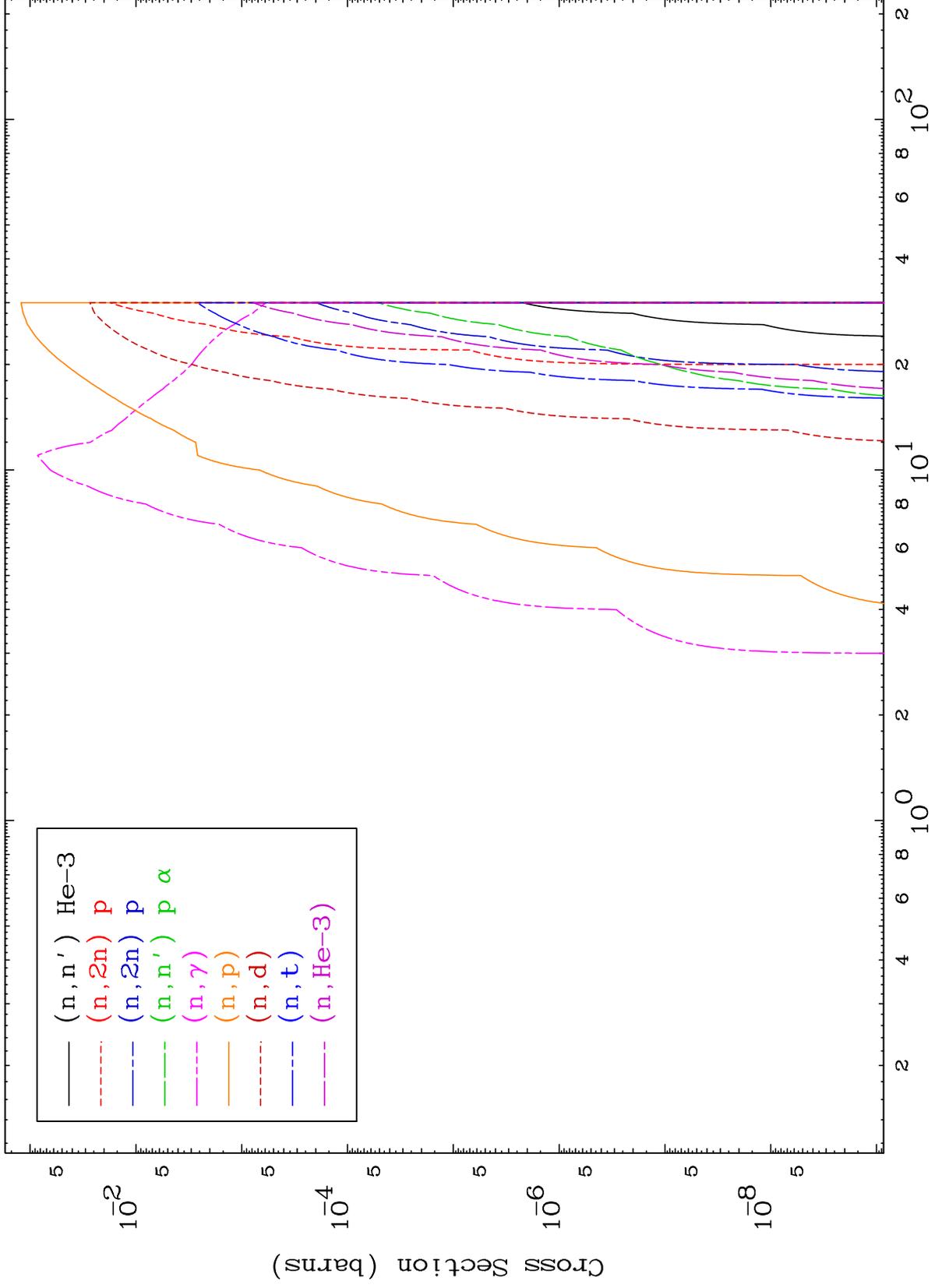
85-At-205



MAT 8531

Proton Neutron Absorption  
0 Kelvin Cross Sections

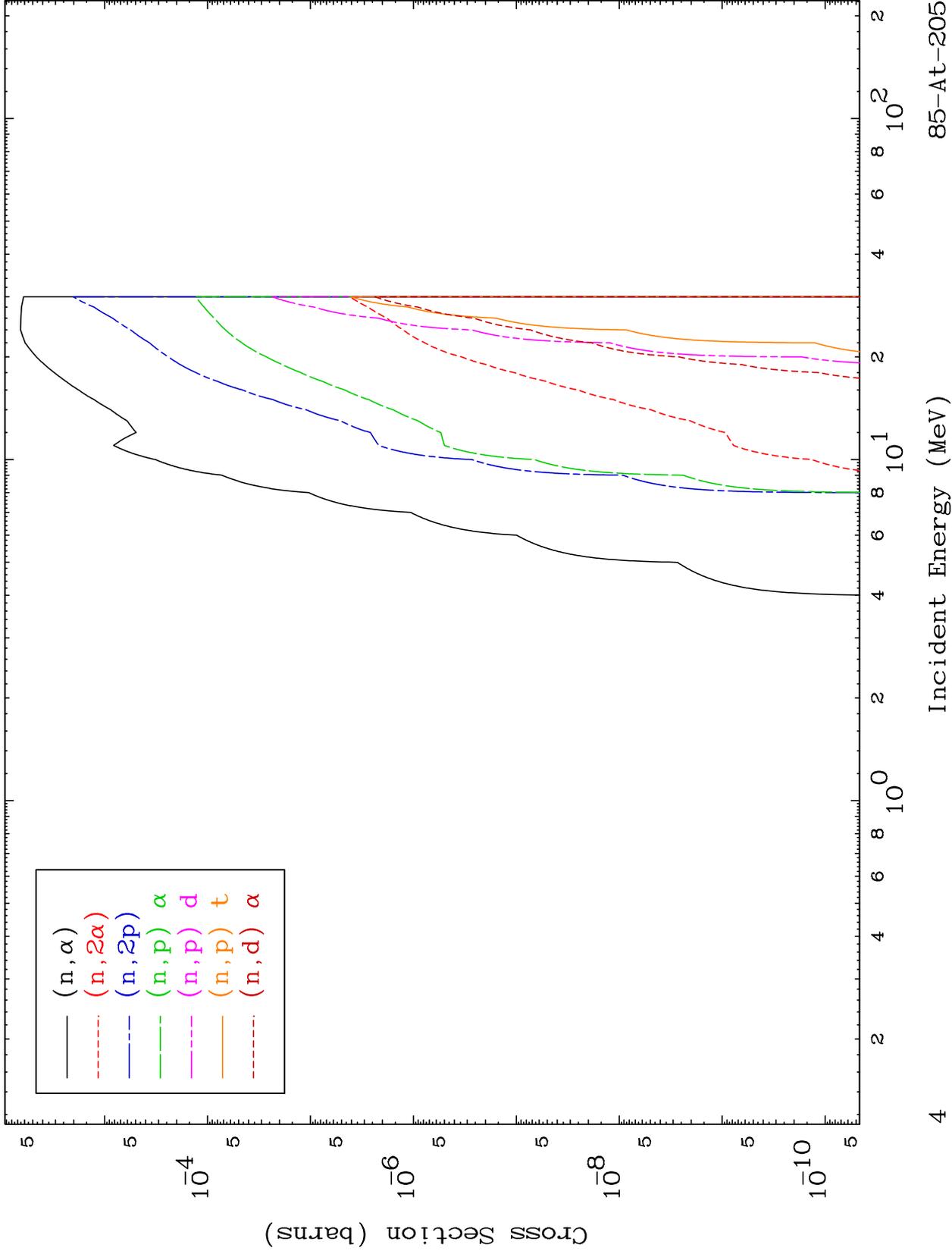
85-At-205



MAT 8531

Proton Neutron Absorption  
0 Kelvin Cross Sections

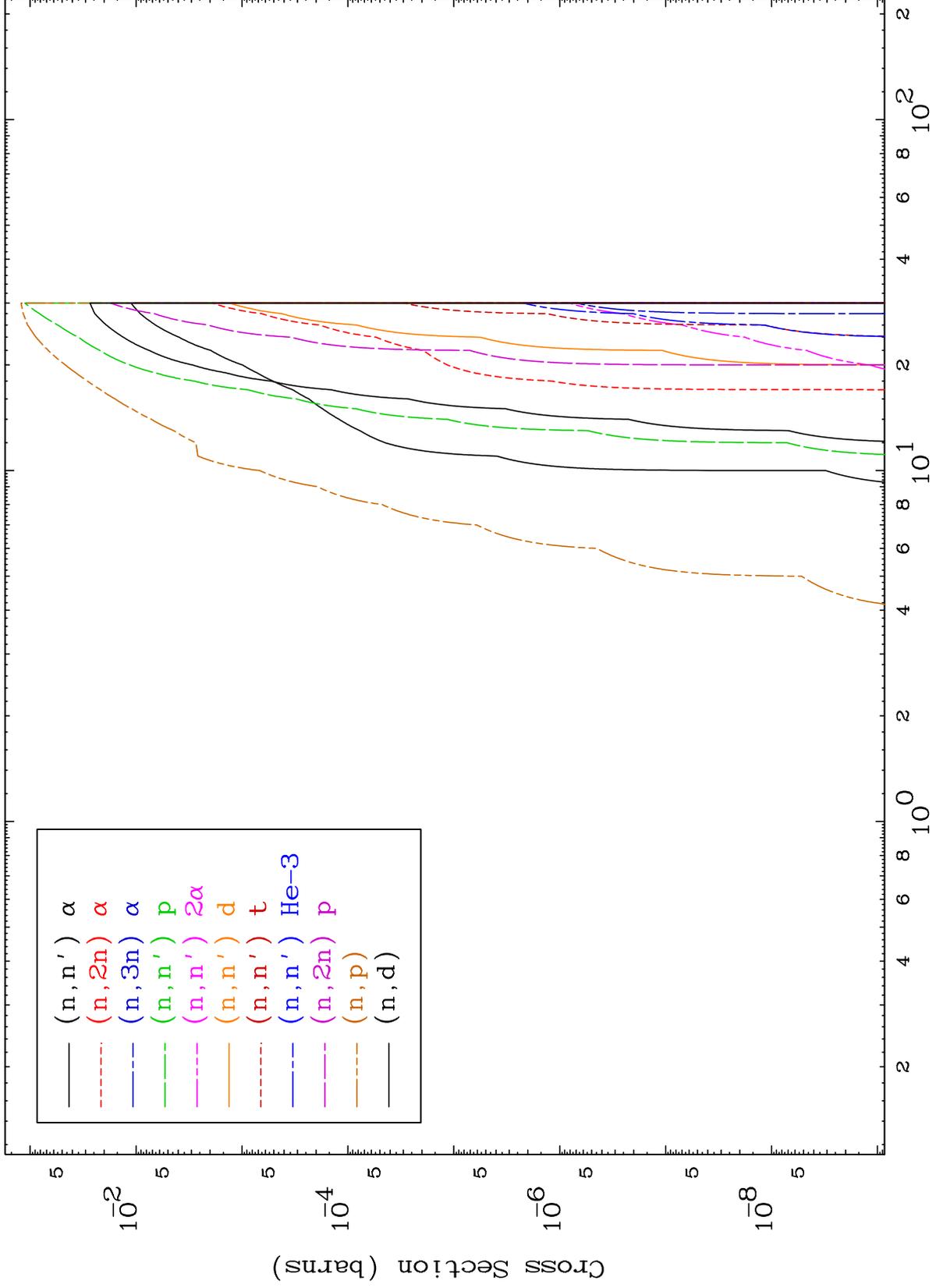
85-At-205



MAT 8531

Proton Charged Particle  
0 Kelvin Cross Sections

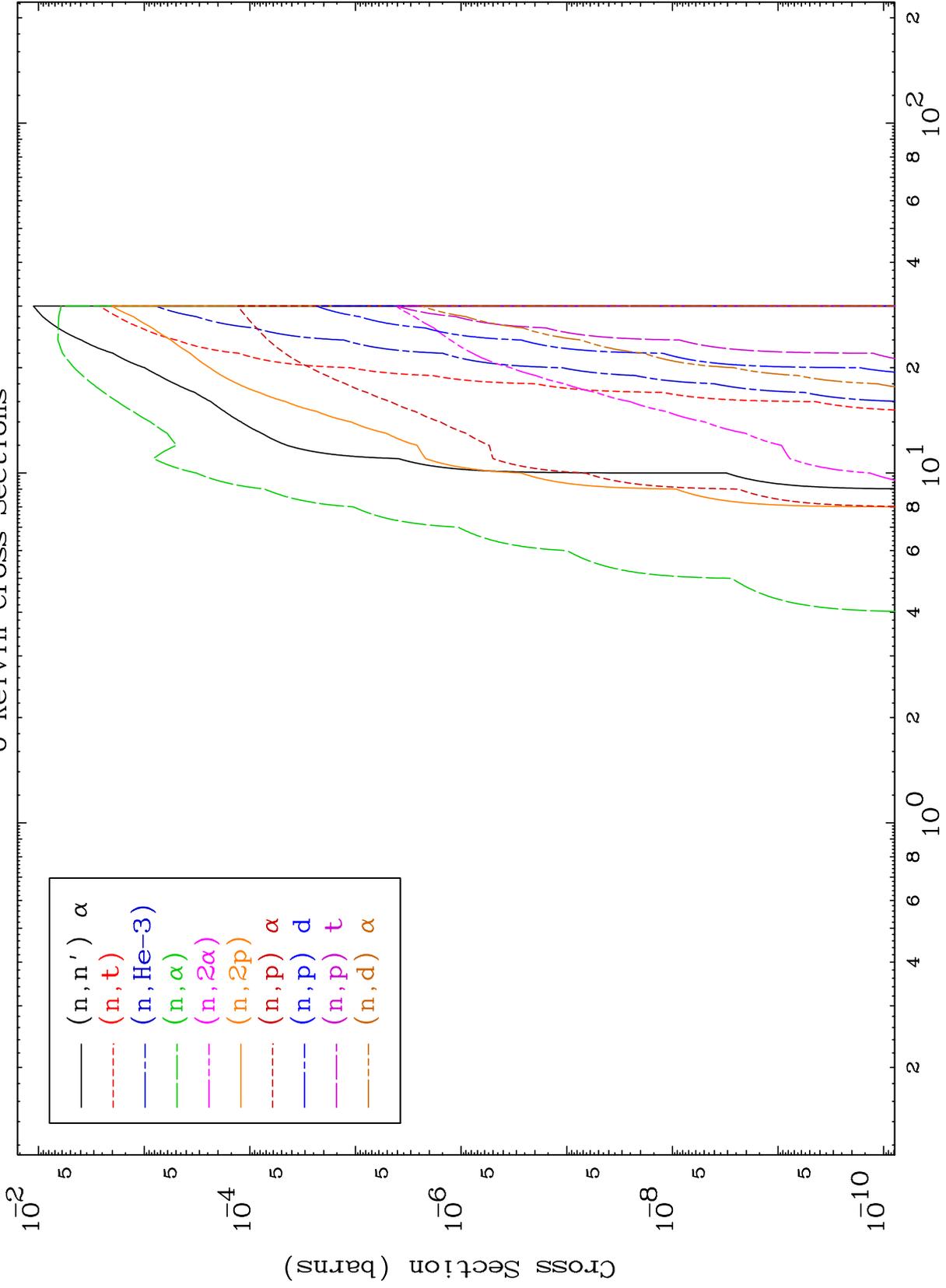
85-At-205



MAT 8531

Proton Charged Particle  
0 Kelvin Cross Sections

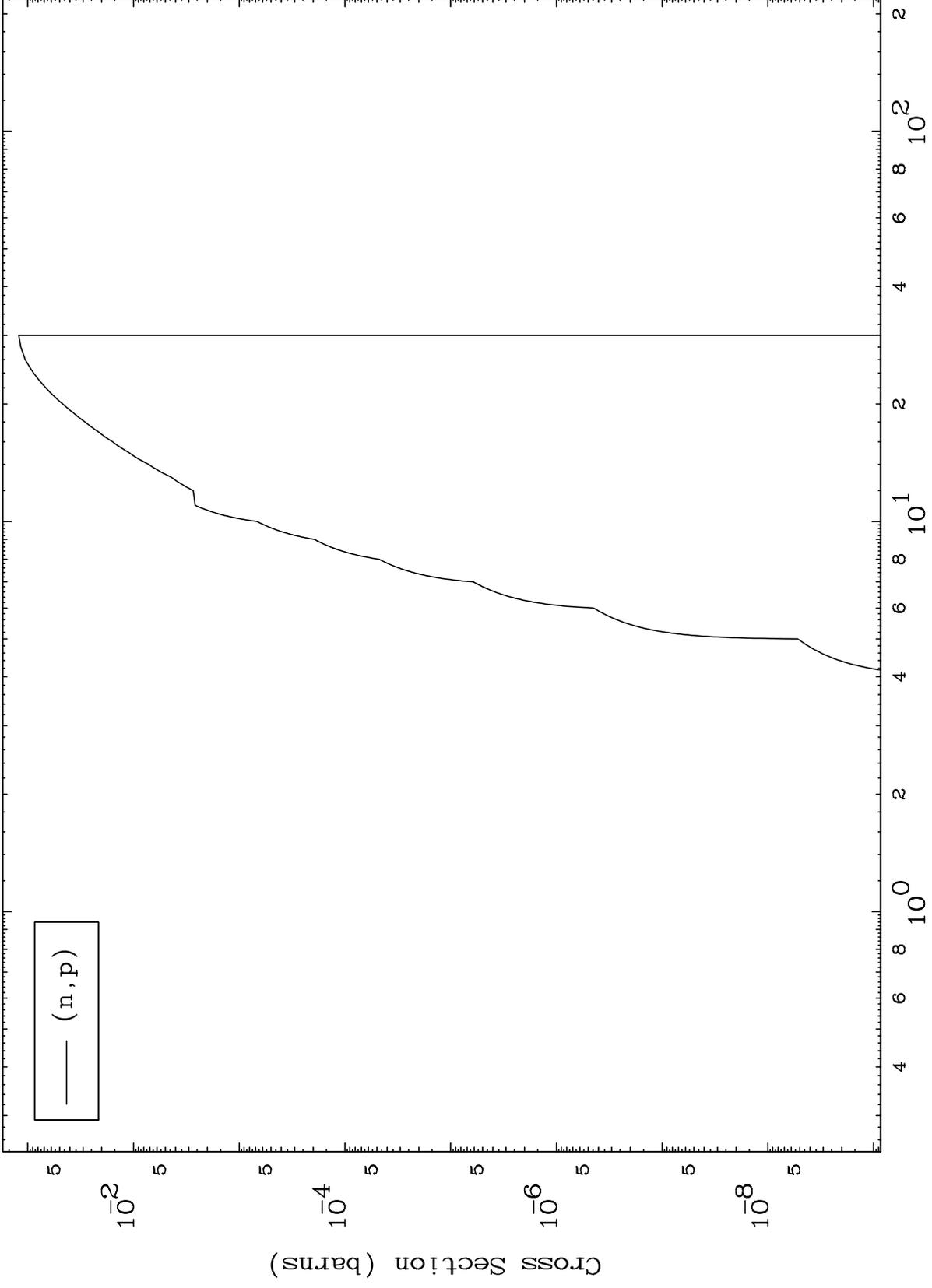
85-At-205



MAT 8531

(p,p) Levels  
0 Kelvin Cross Sections

85-At-205



7

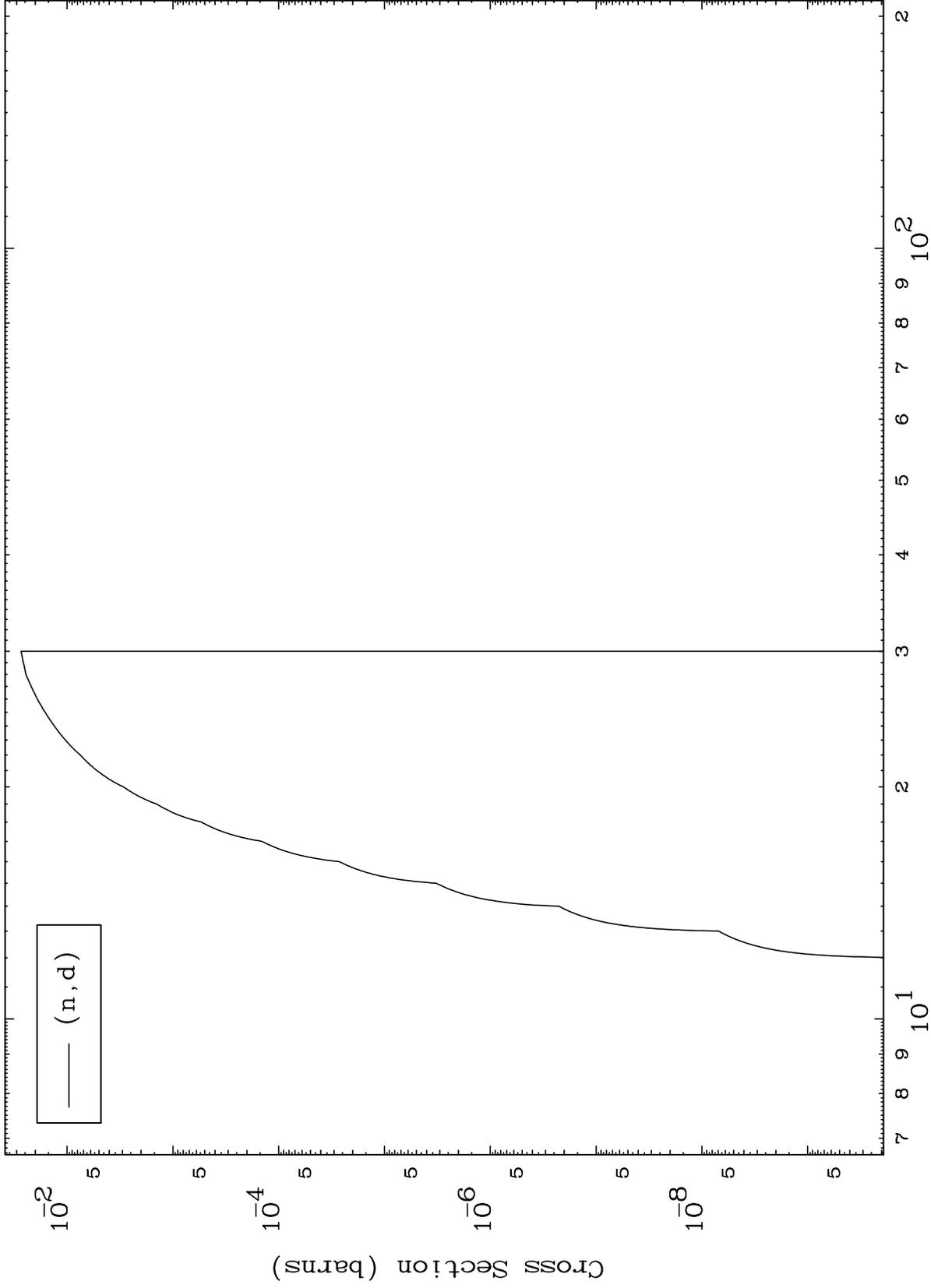
Incident Energy (MeV)

85-At-205

MAT 8531

(p,d) Levels  
0 Kelvin Cross Sections

85-At-205



8

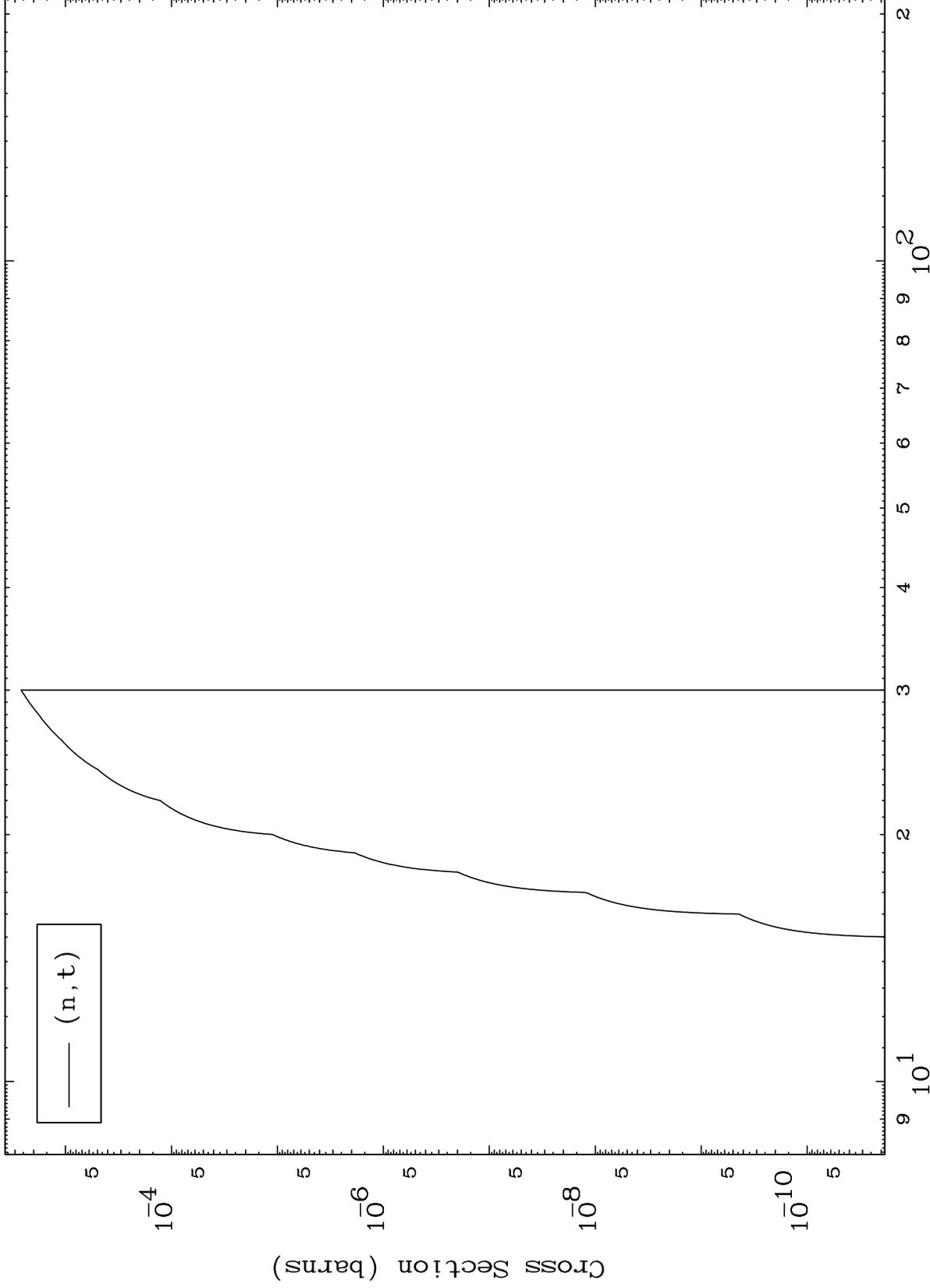
Incident Energy (MeV)

85-At-205

MAT 8531

(p,t) Levels  
0 Kelvin Cross Sections

85-At-205



9

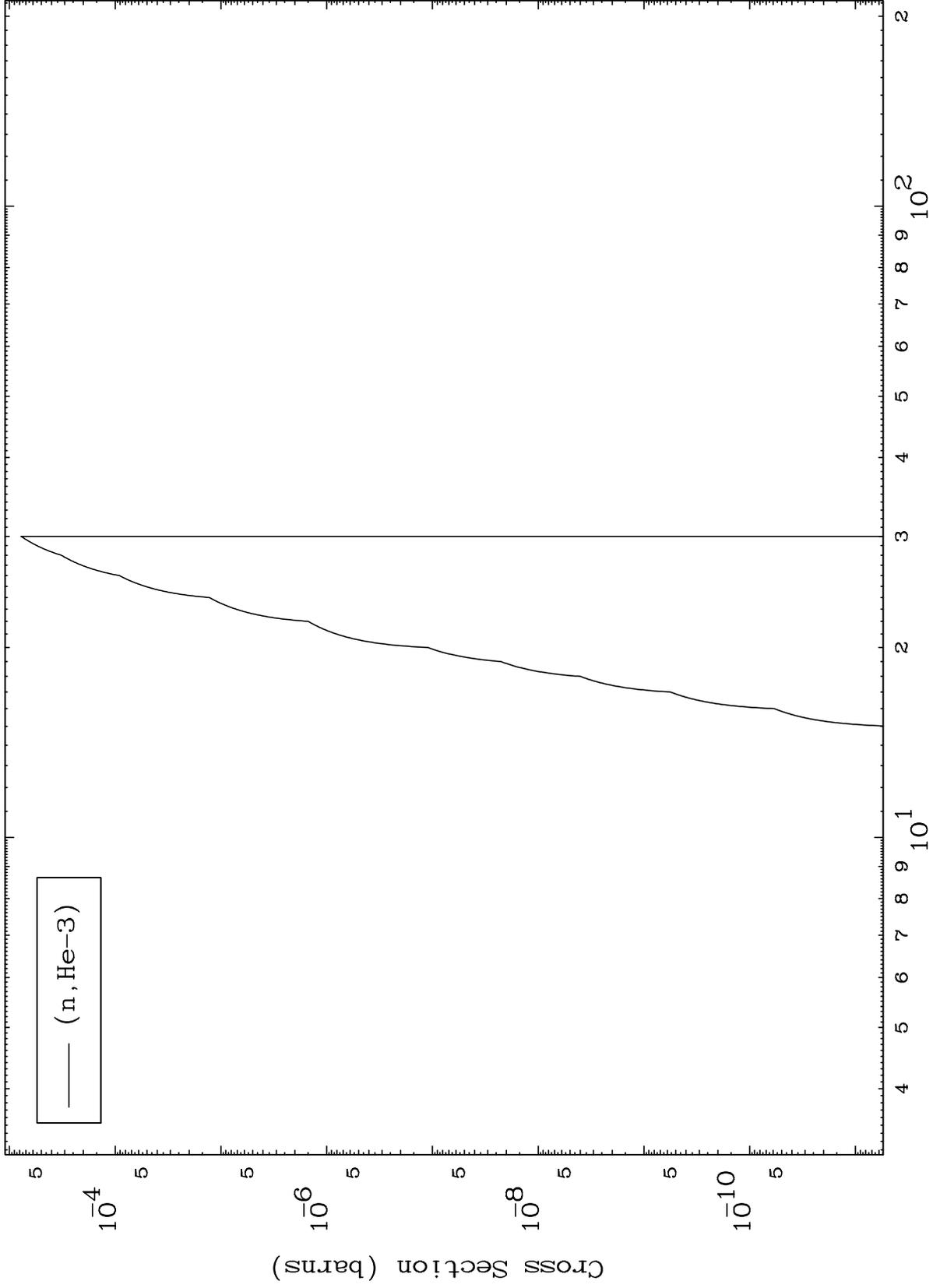
Incident Energy (MeV)

85-At-205

MAT 8531

(p,He3) Levels  
0 Kelvin Cross Sections

85-At-205



10

Incident Energy (MeV)

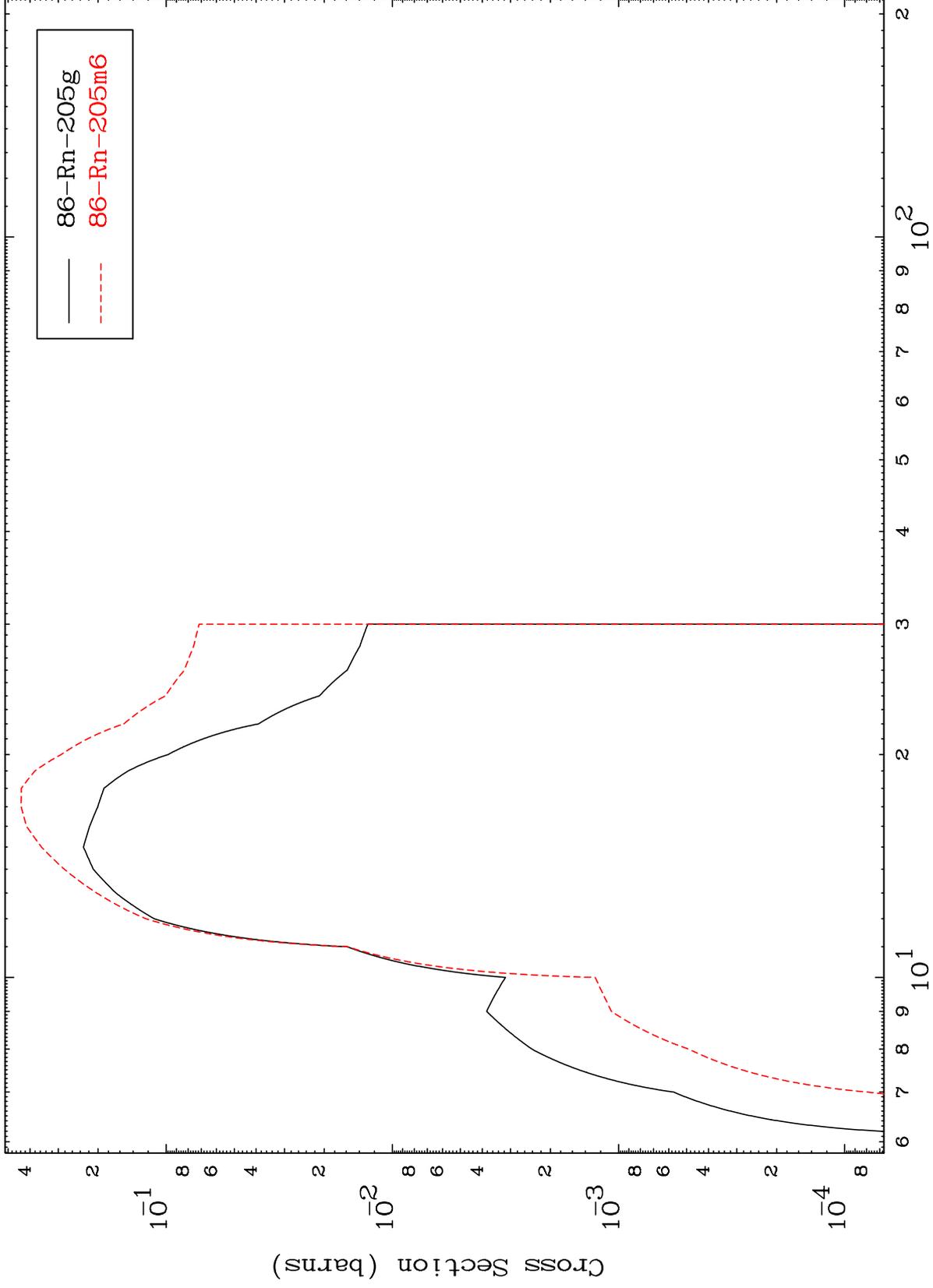
85-At-205



MAT 8531

85-At-205

Inelastic  
Radionuclide Production Cross Section



85-At-205

Incident Energy (MeV)

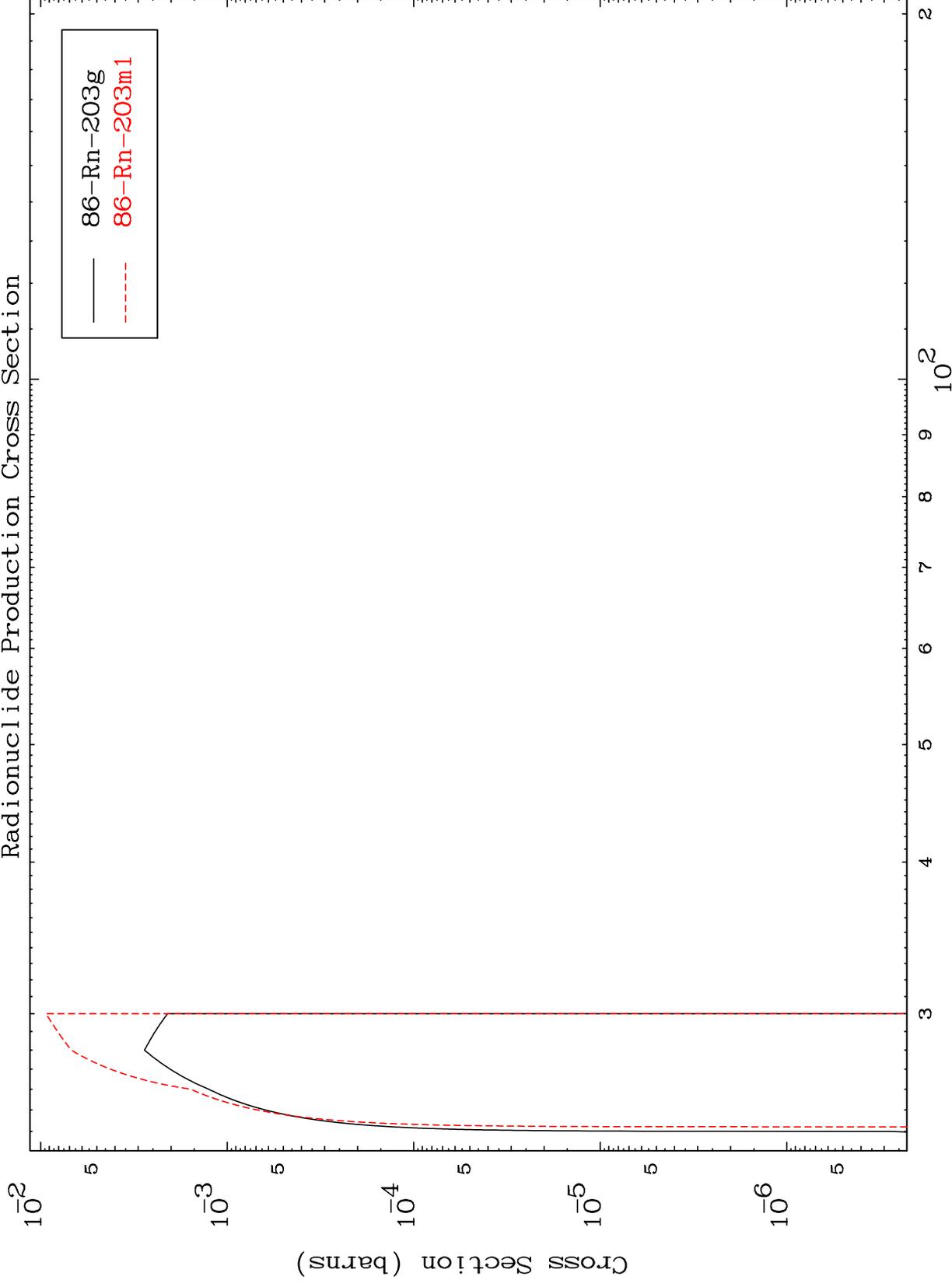
12

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(n,3n)

85-At-205

Radionuclide Production Cross Section



13

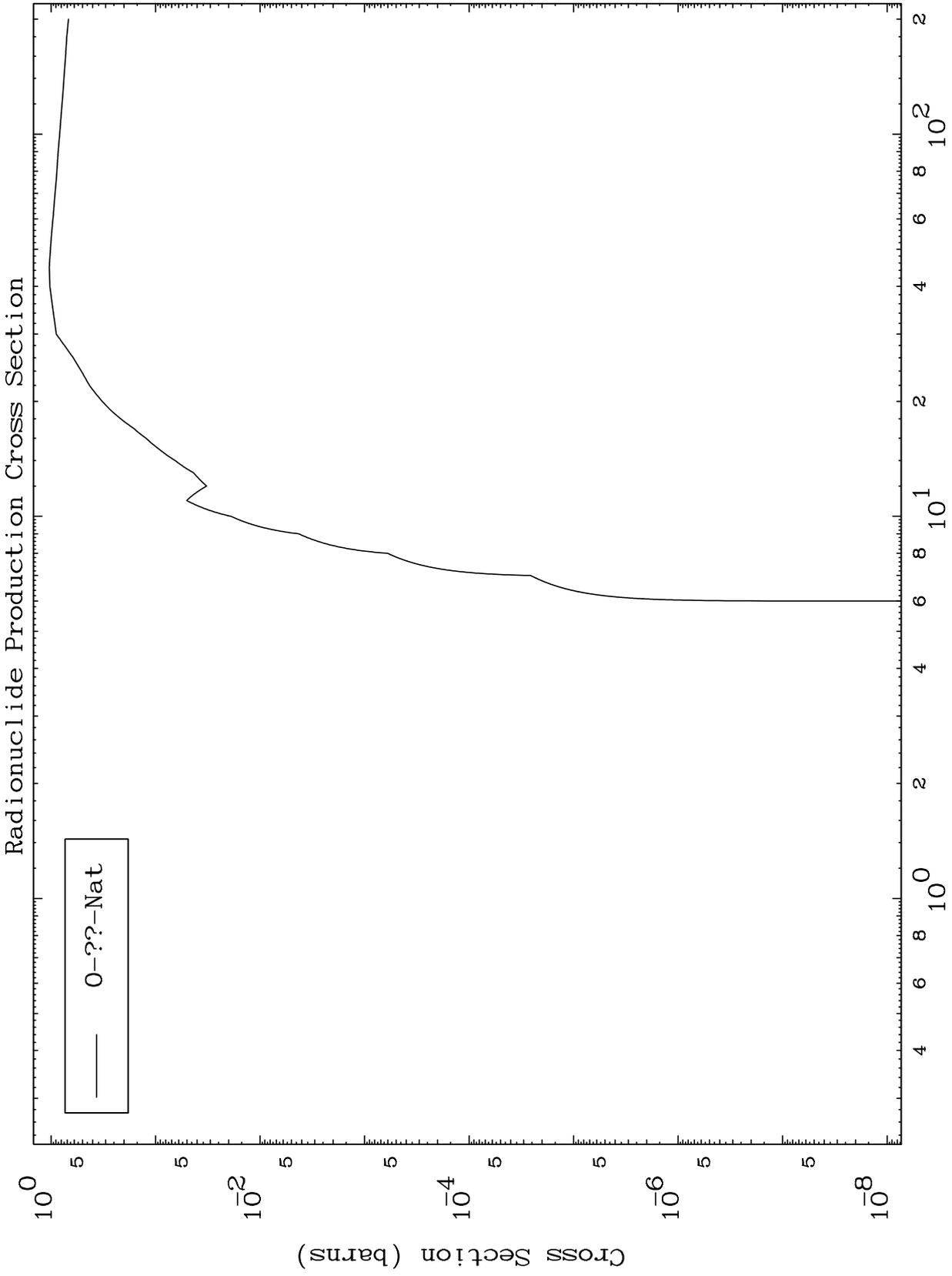
Incident Energy (MeV)

85-At-205

MAT 8531

Fission

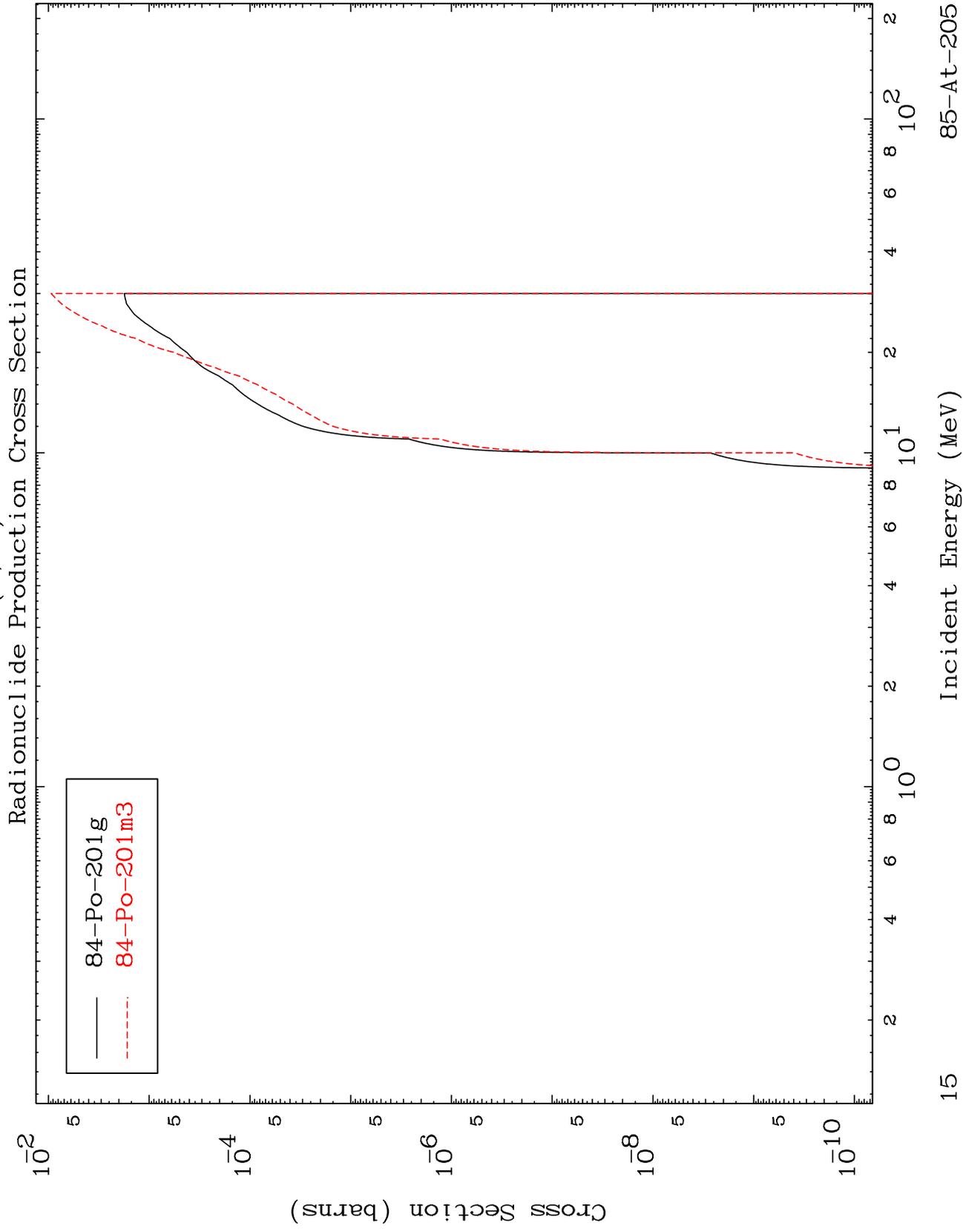
85-At-205



MAT 8531

(n,n')  $\alpha$

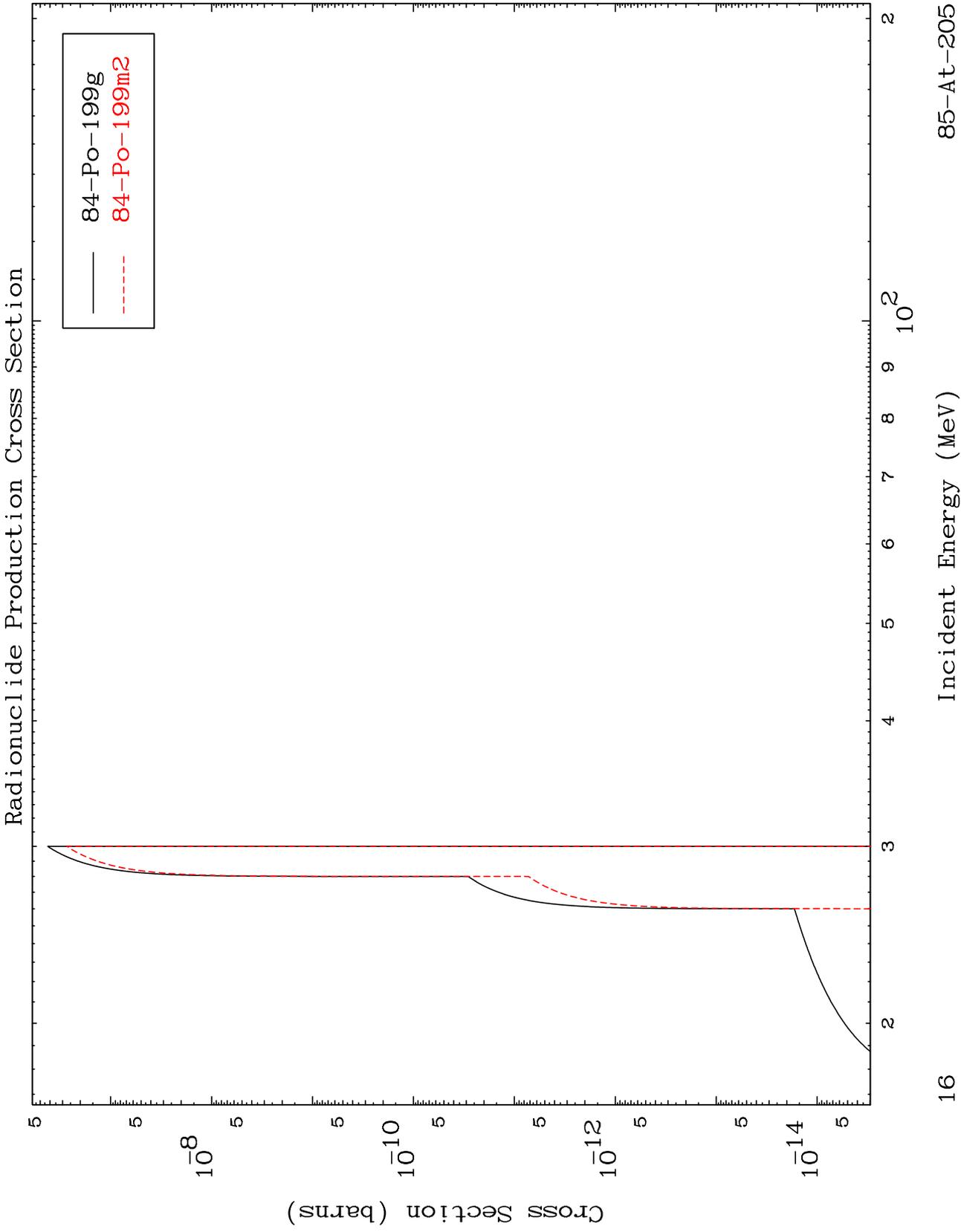
85-At-205



MAT 8531

(n,3n)  $\alpha$

85-At-205



16

Incident Energy (MeV)

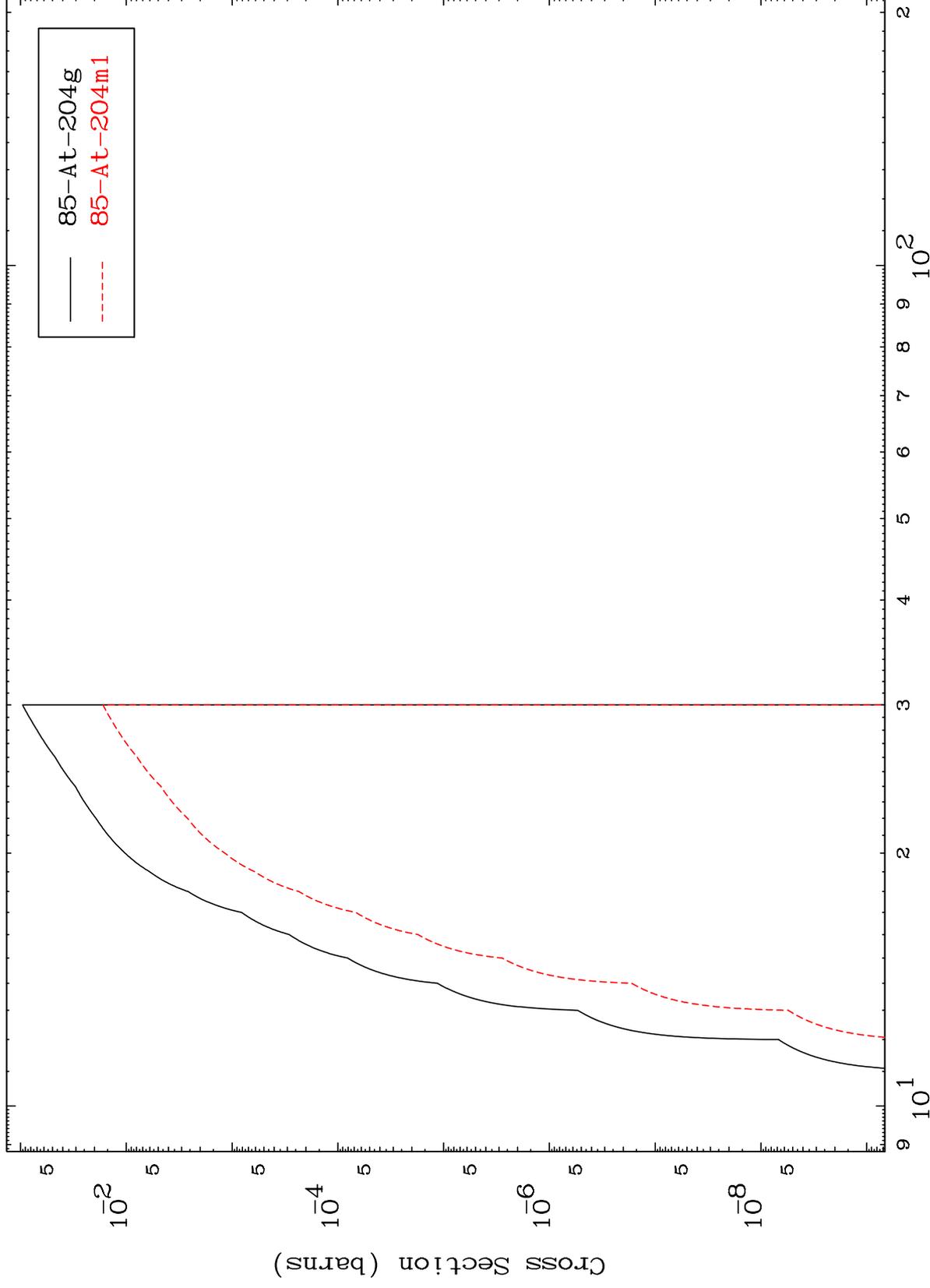
85-At-205

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(n,n') p

85-At-205

Radionuclide Production Cross Section



17

Incident Energy (MeV)

85-At-205

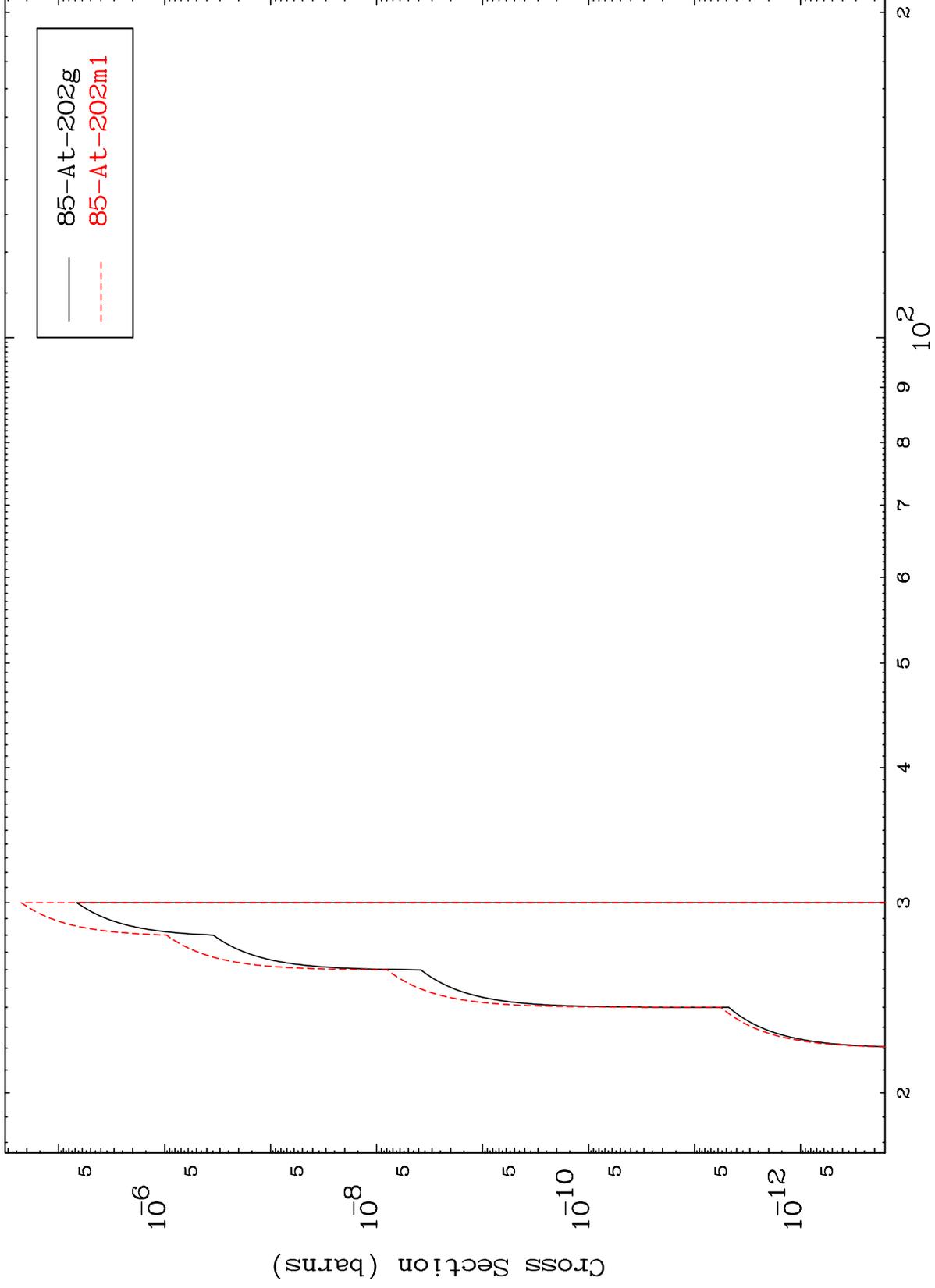


MAT 8531

(n,n') t

85-At-205

Radionuclide Production Cross Section



19

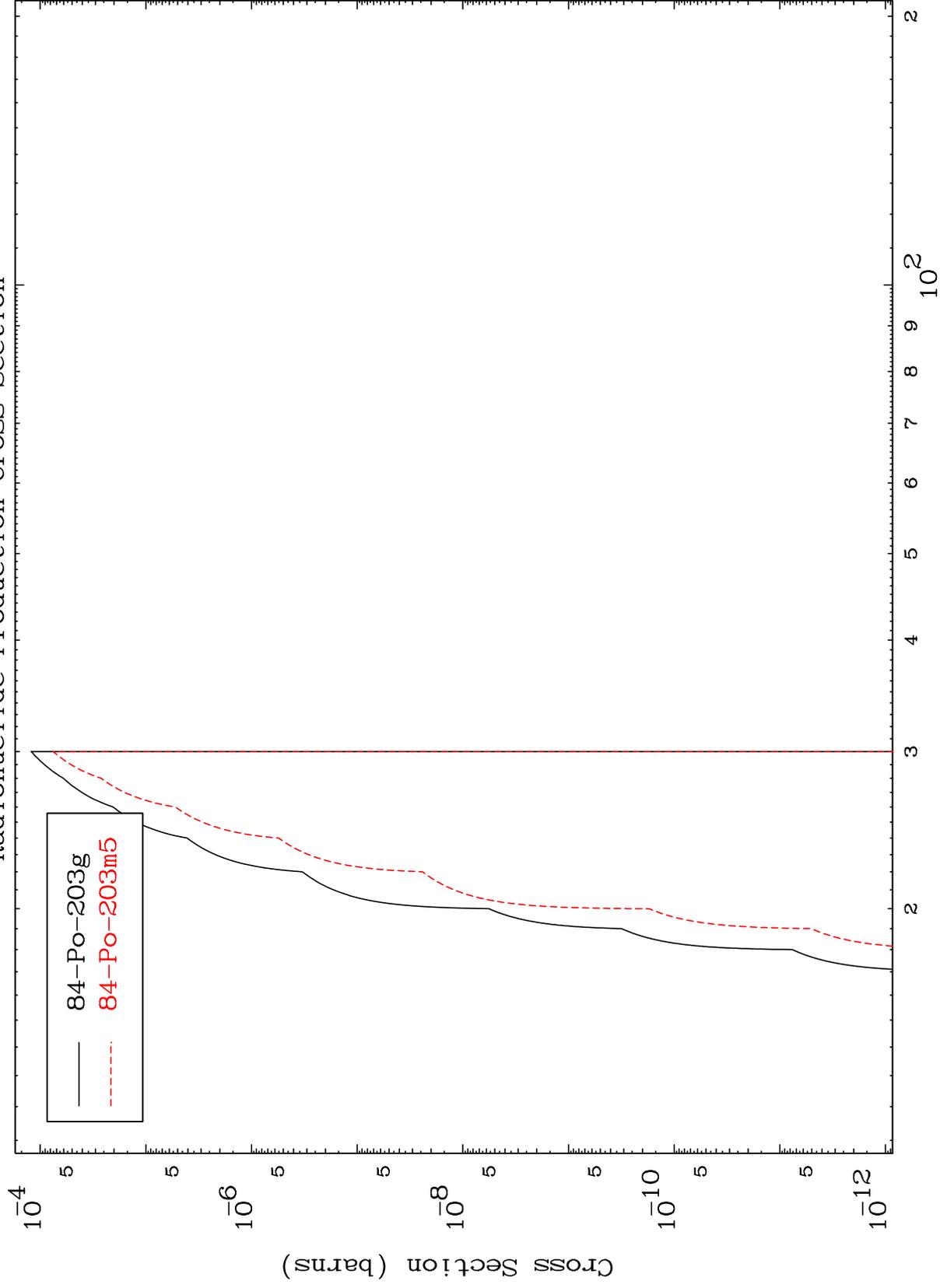
Incident Energy (MeV)

85-At-205

MAT 8531

85-At-205

(n,2n) p  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

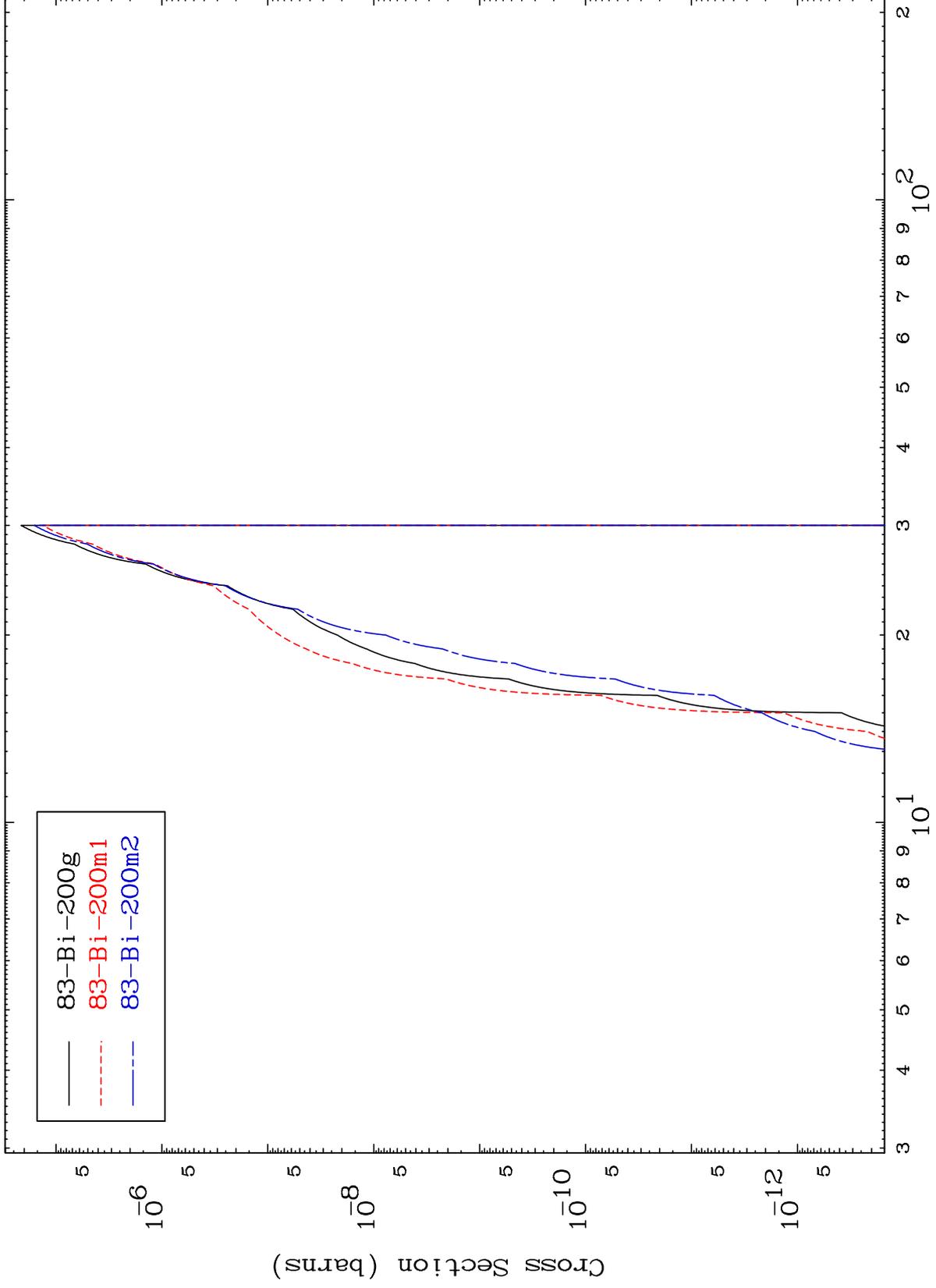
85-At-205

MAT 8531

(n,n') p α

85-At-205

Radionuclide Production Cross Section



21

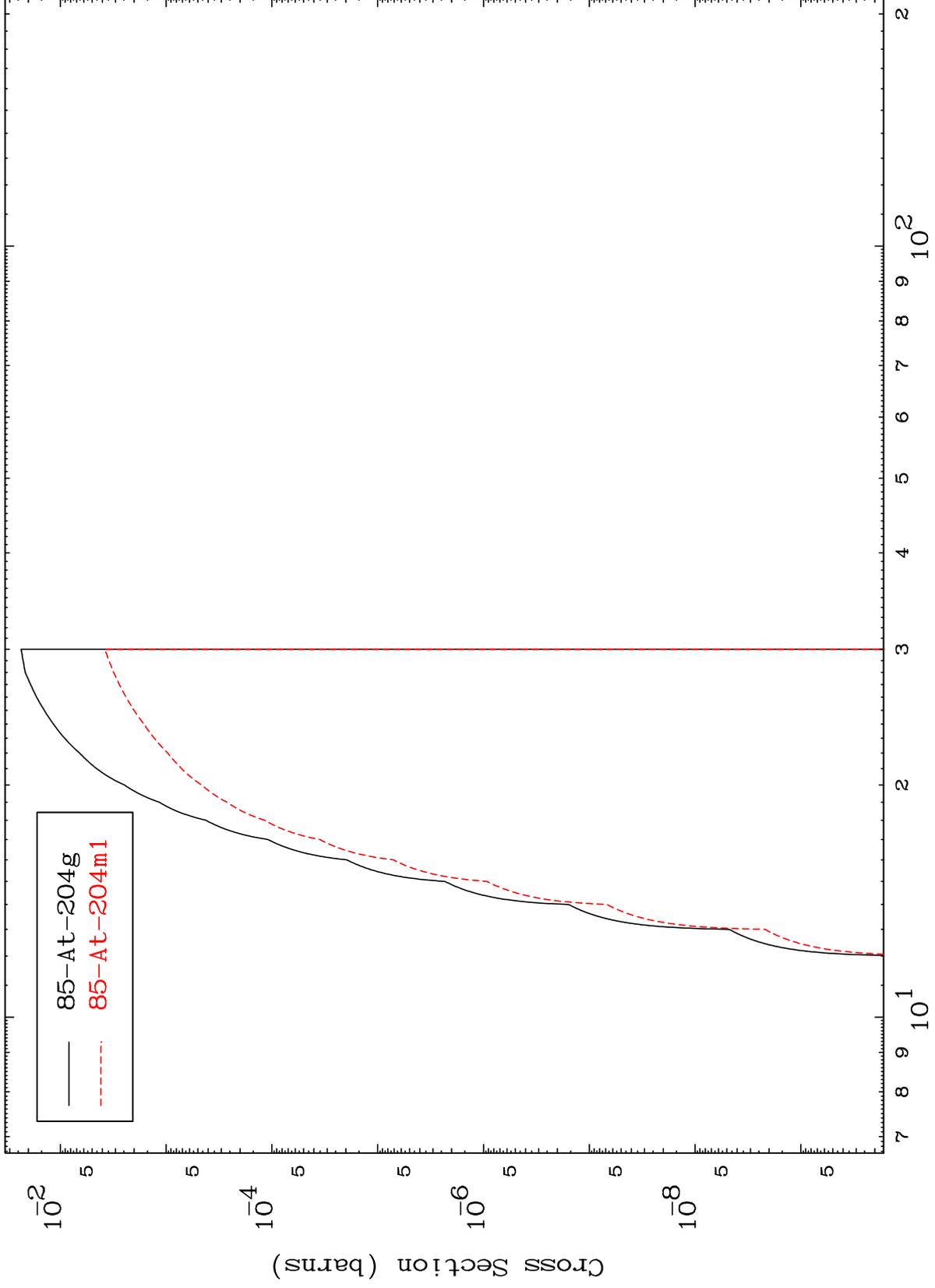
Incident Energy (MeV)

85-At-205

MAT 8531

85-At-205

(n,d)  
Radionuclide Production Cross Section



22

Incident Energy (MeV)

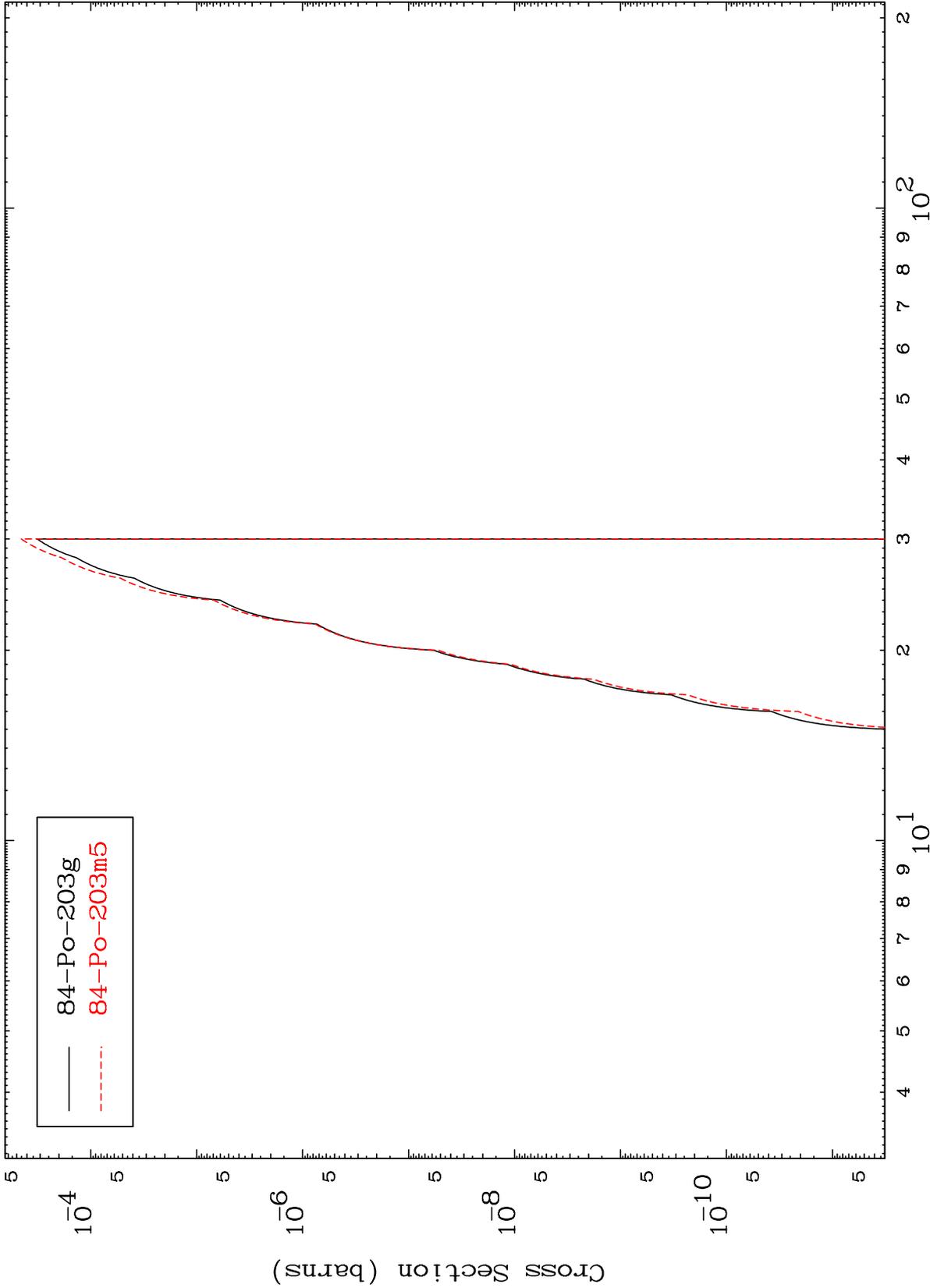
85-At-205

MAT 8531

(n,He-3)

85-At-205

Radionuclide Production Cross Section

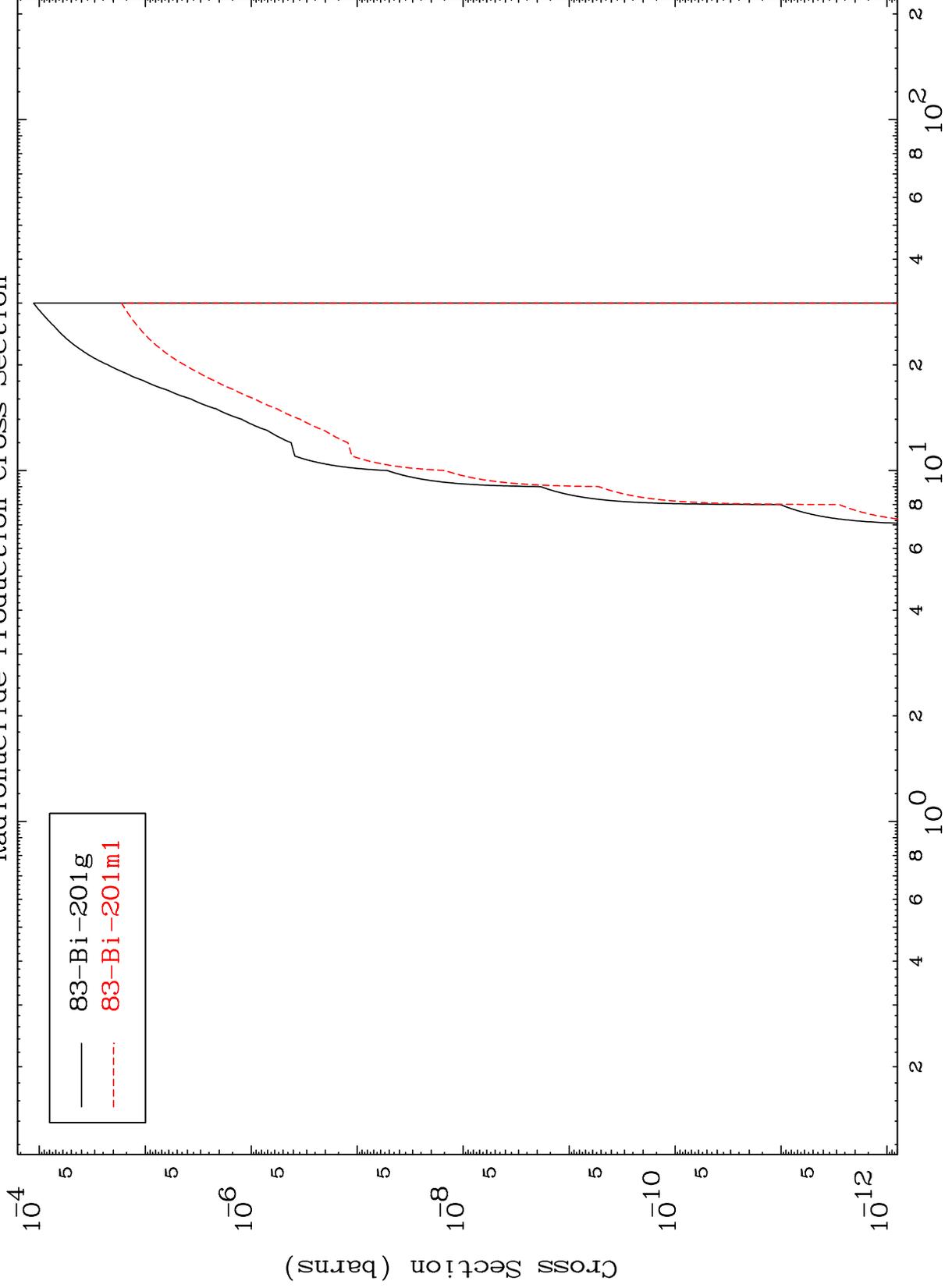


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(n,p)  $\alpha$

85-At-205

Radionuclide Production Cross Section



24

Incident Energy (MeV)

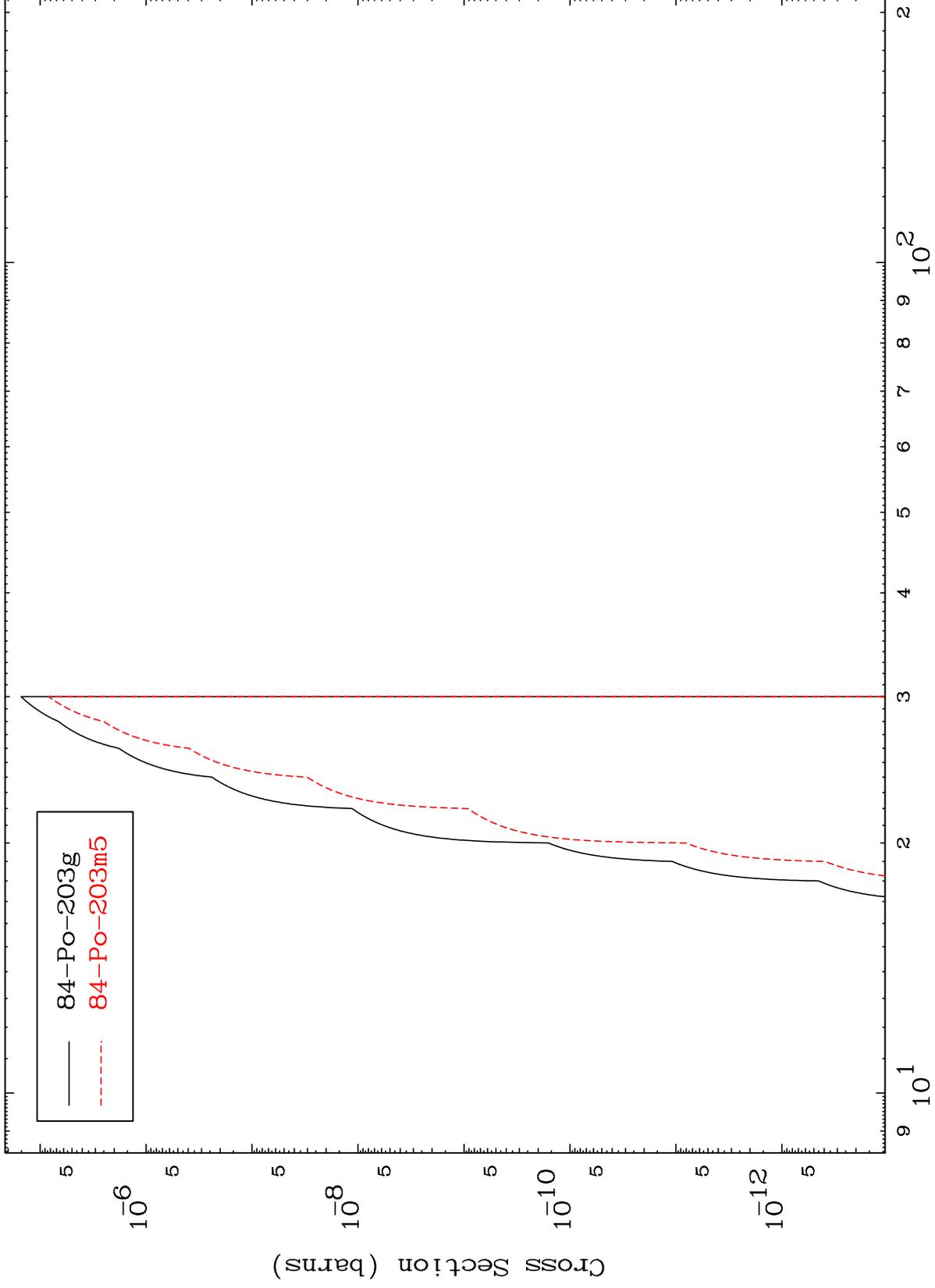
85-At-205

MAT 8531

(n,p) d

85-At-205

Radionuclide Production Cross Section



25

Incident Energy (MeV)

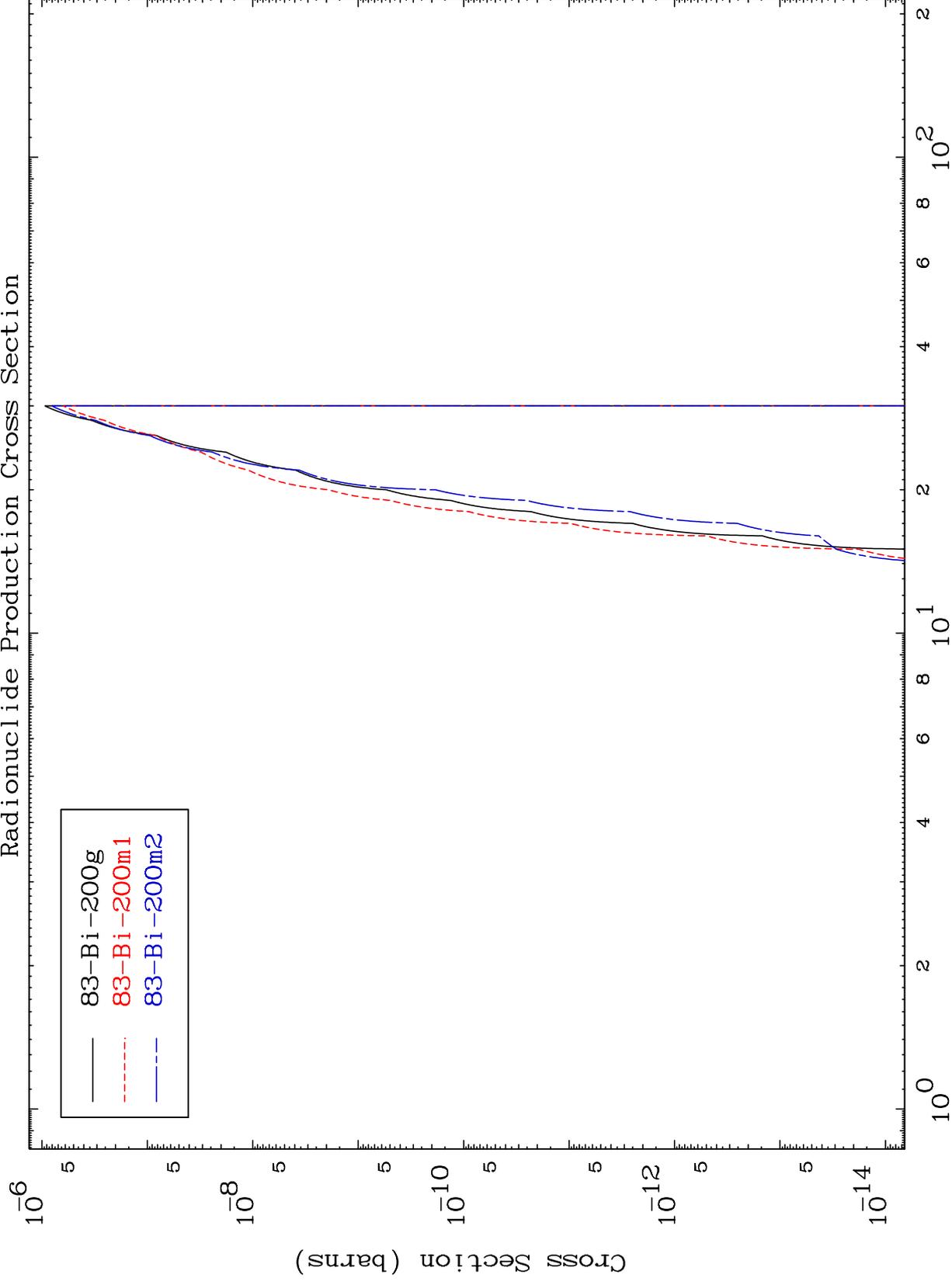
85-At-205

MAT 8531

(n,d)  $\alpha$

85-At-205

Radionuclide Production Cross Section



26

Incident Energy (MeV)

85-At-205