

Program EVALPLOT
(Version 2021-1)

by

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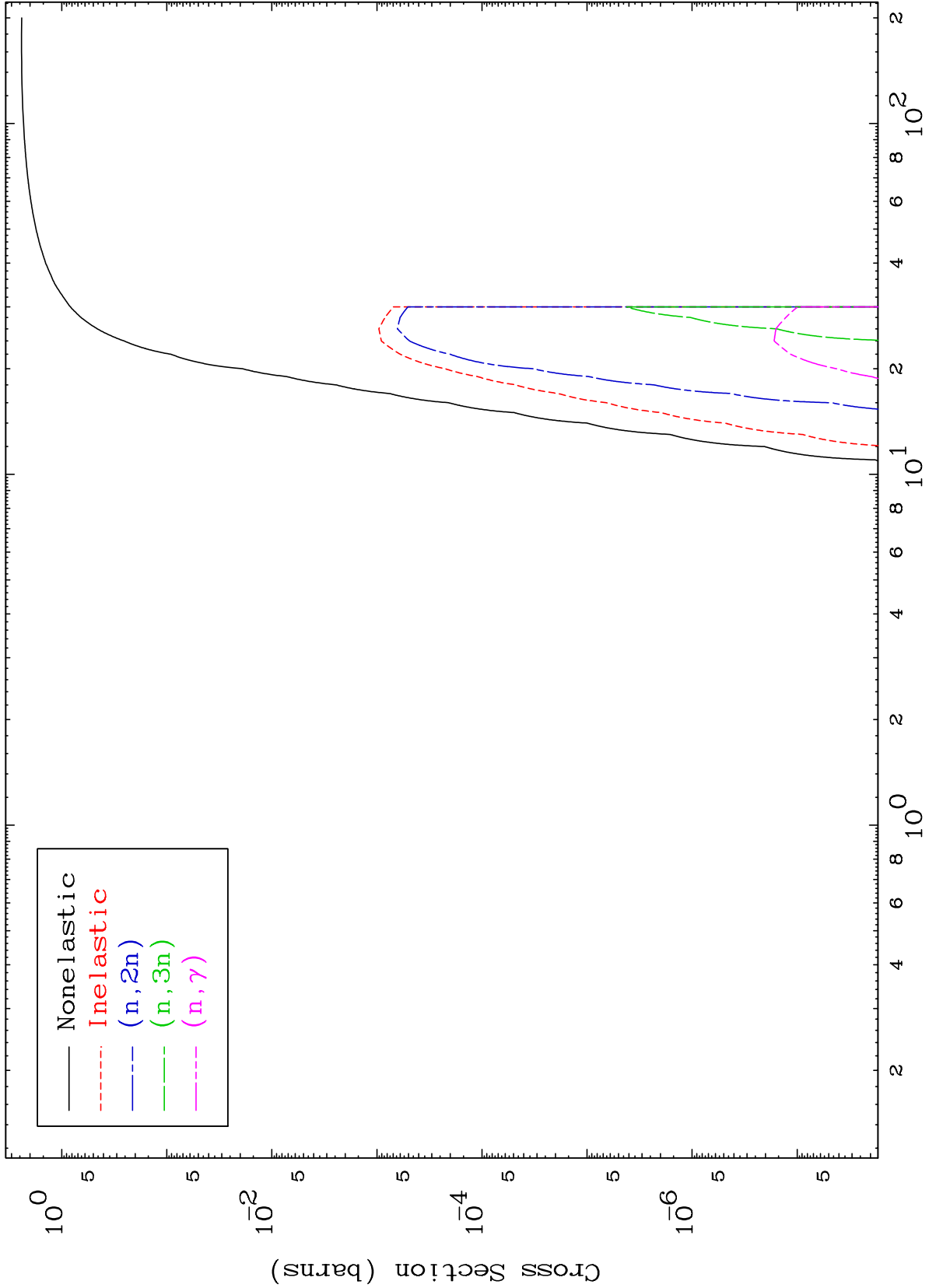
Press Mouse Button to Start

MAT 8525

He-3 Major

85-At-203

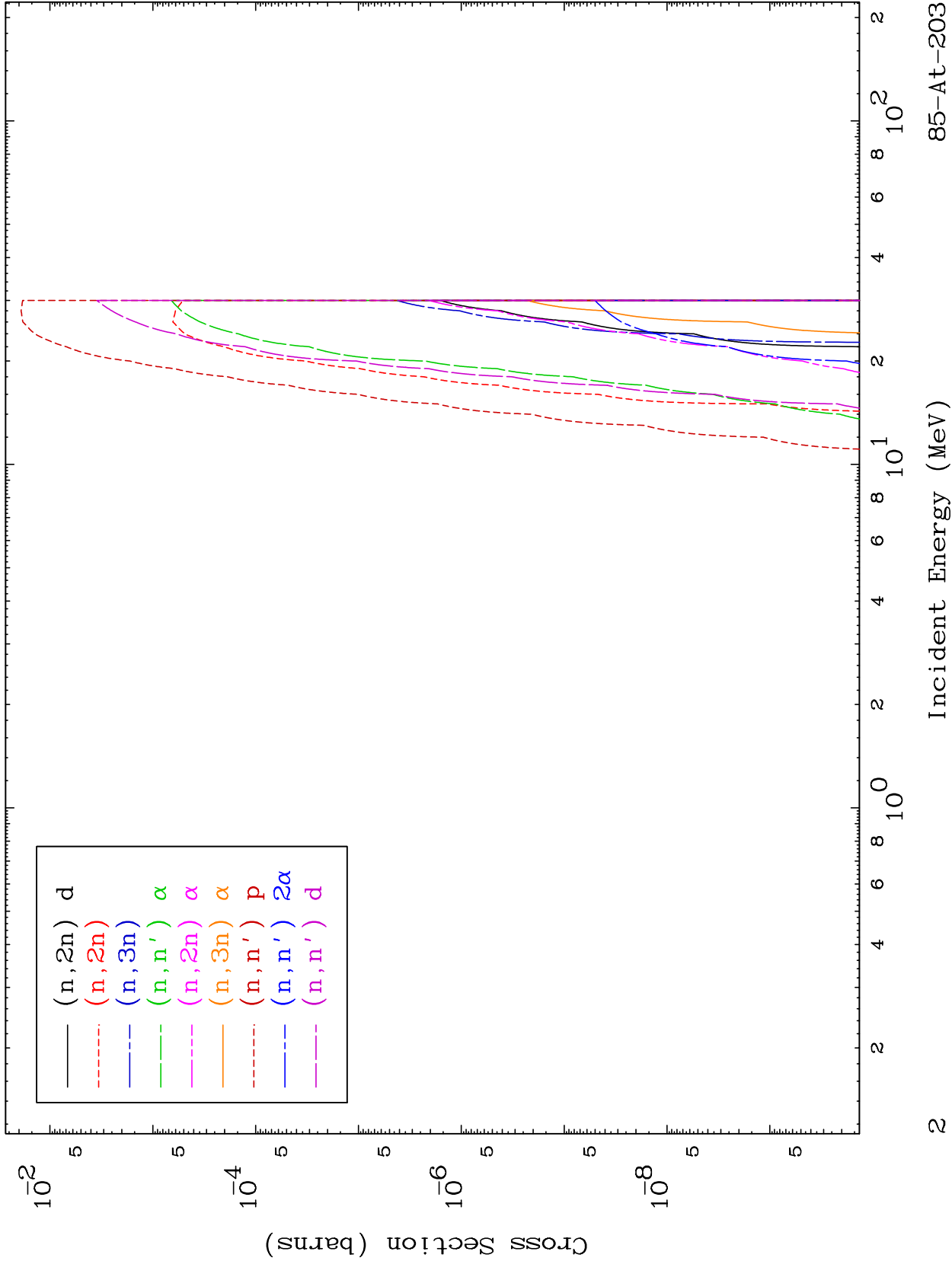
0 Kelvin Cross Sections

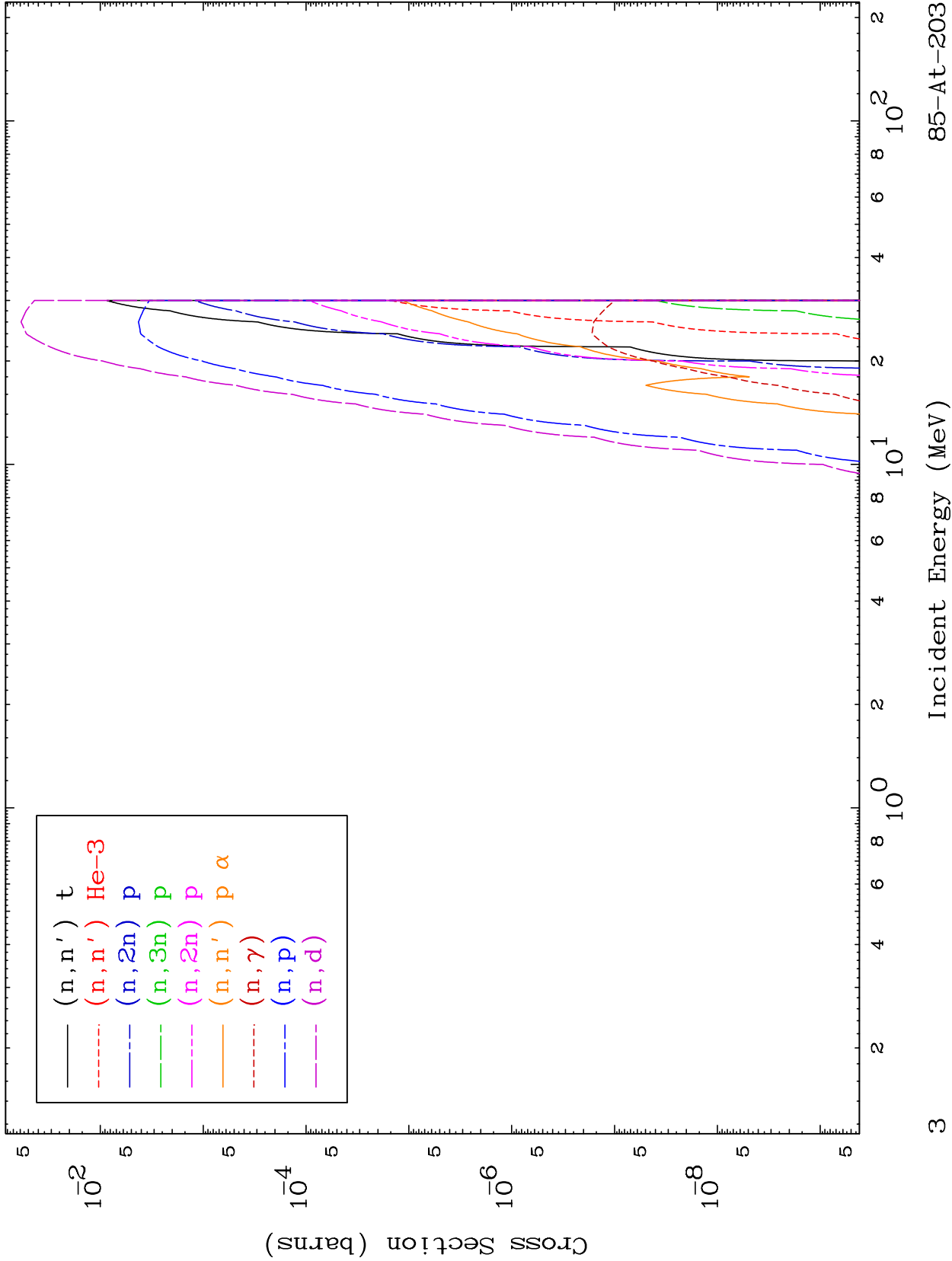


MAT 8525

He-3 Neutron Absorption
0 Kelvin Cross Sections

85-At-203

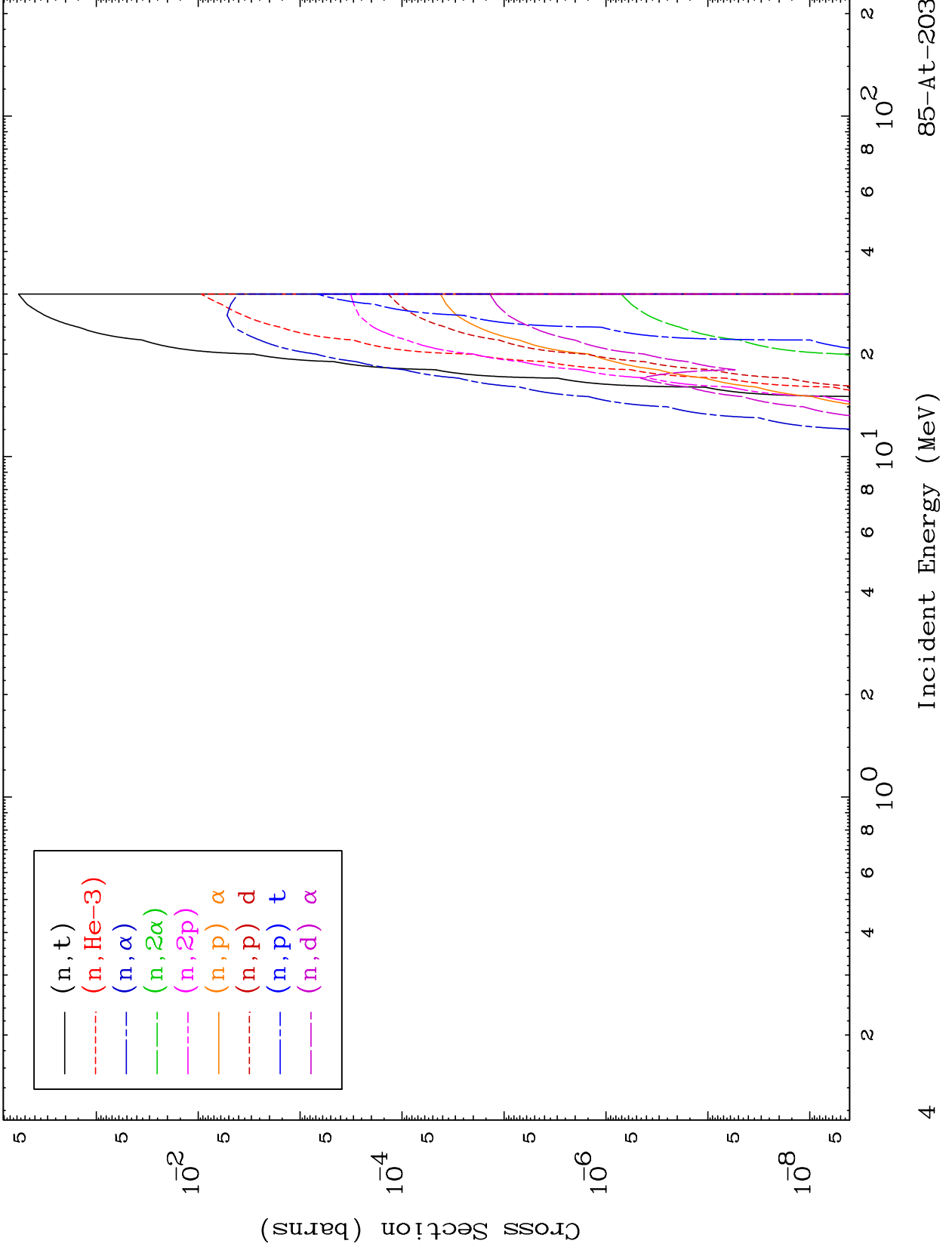




MAT 8525

He-3 Neutron Absorption
0 Kelvin Cross Sections

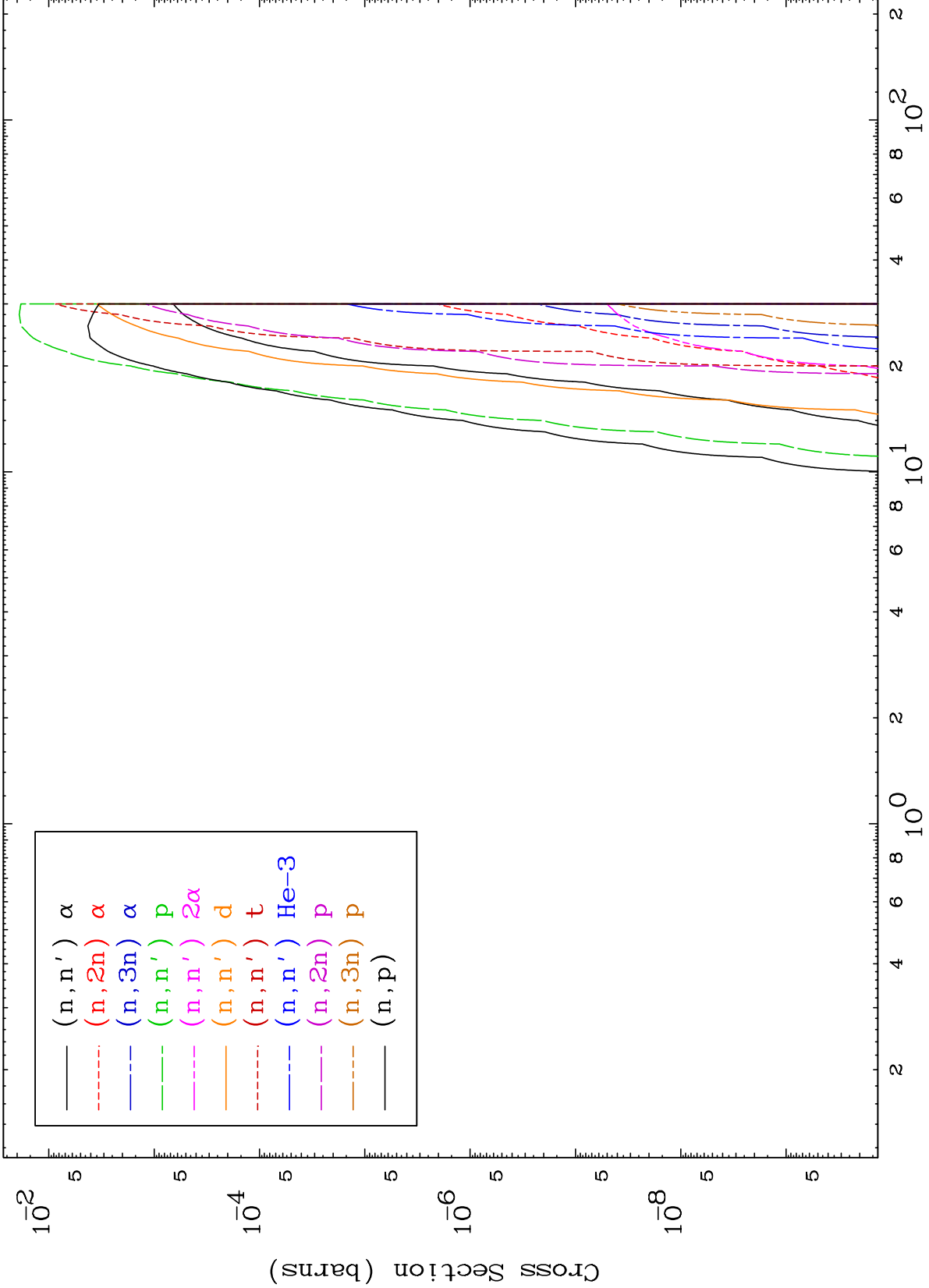
85-At-203

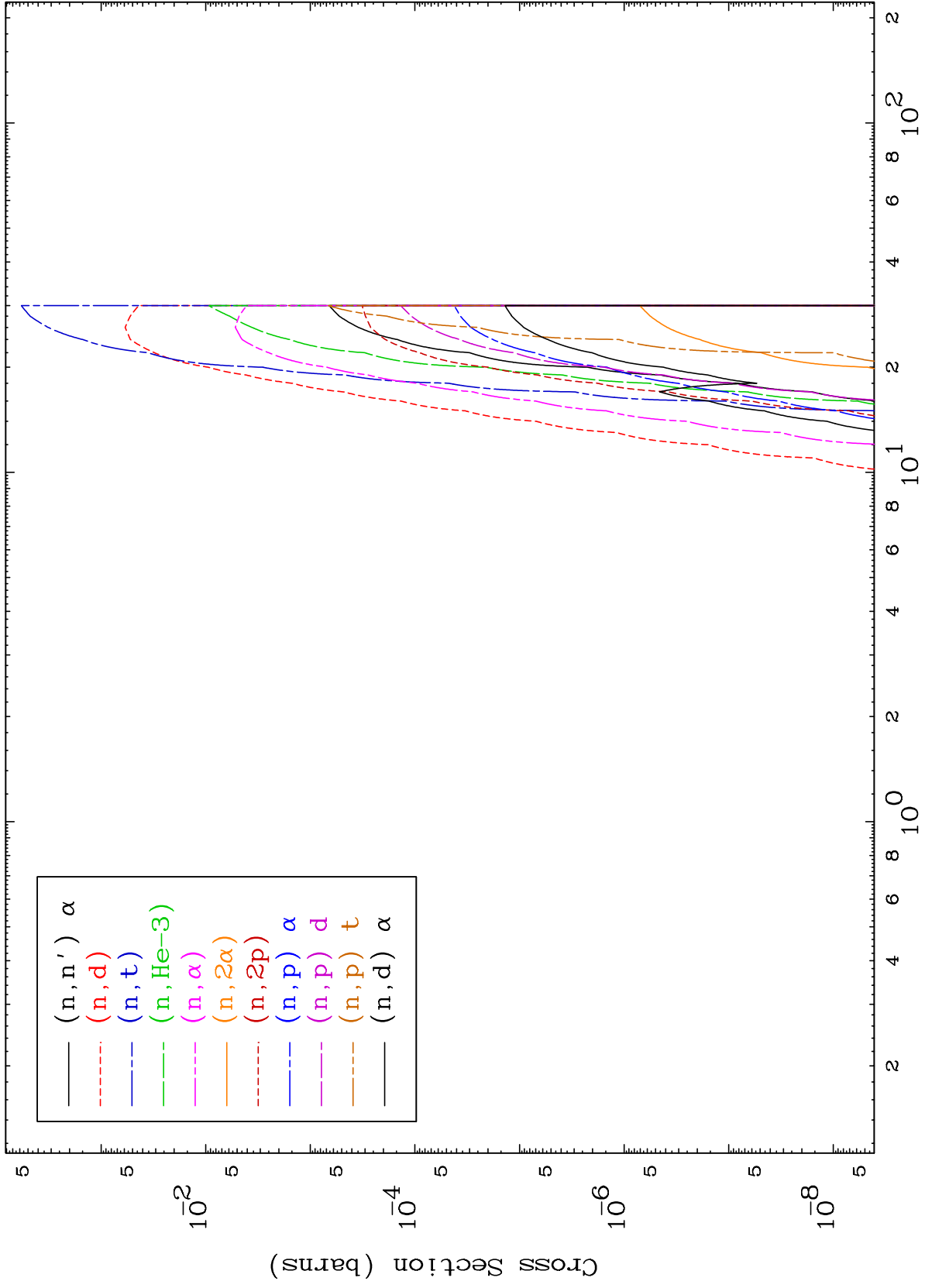


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He-3 Charged Particle
0 Kelvin Cross Sections

85-At-203



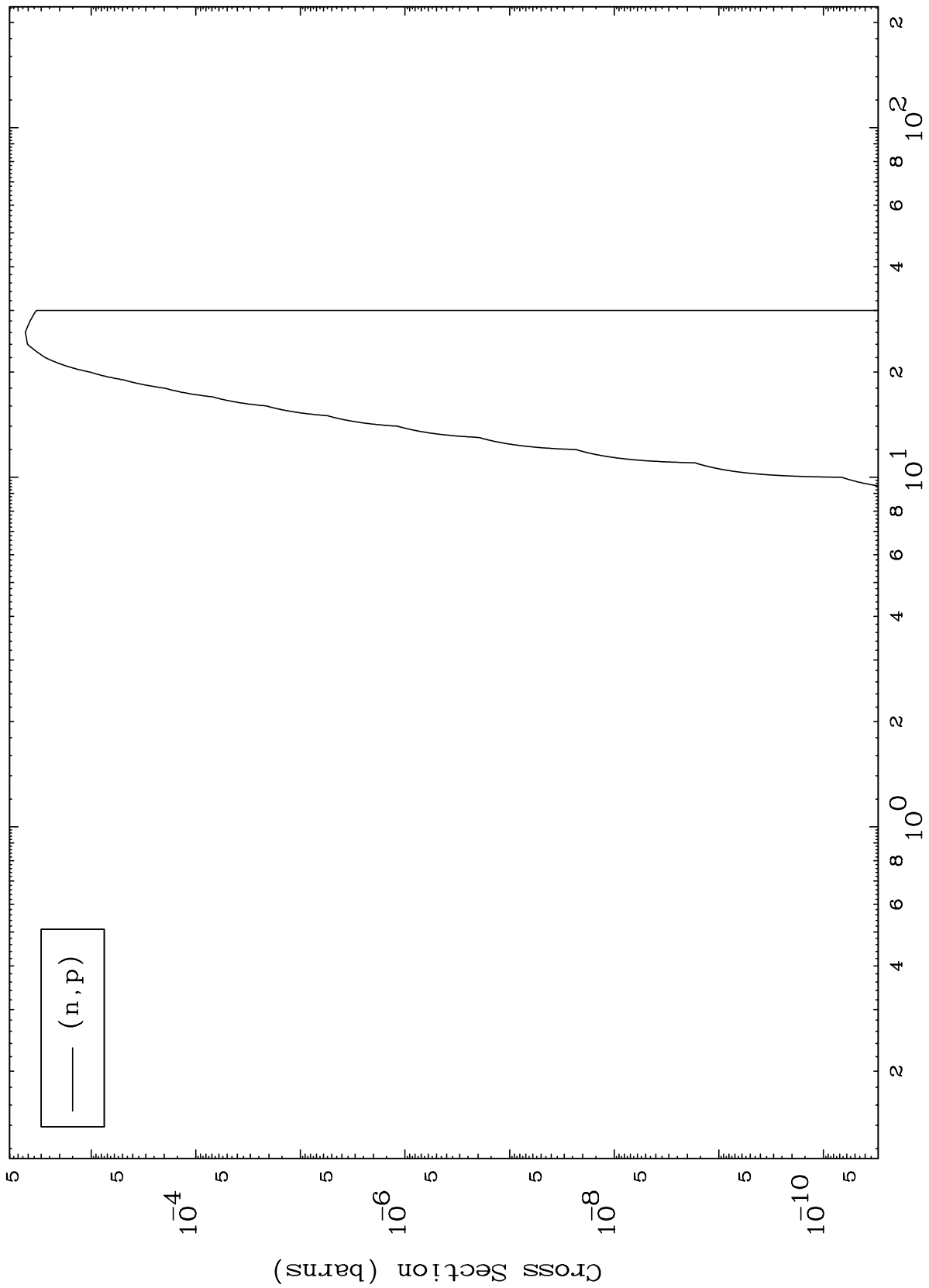


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(He-3,p) Levels

85-At-203

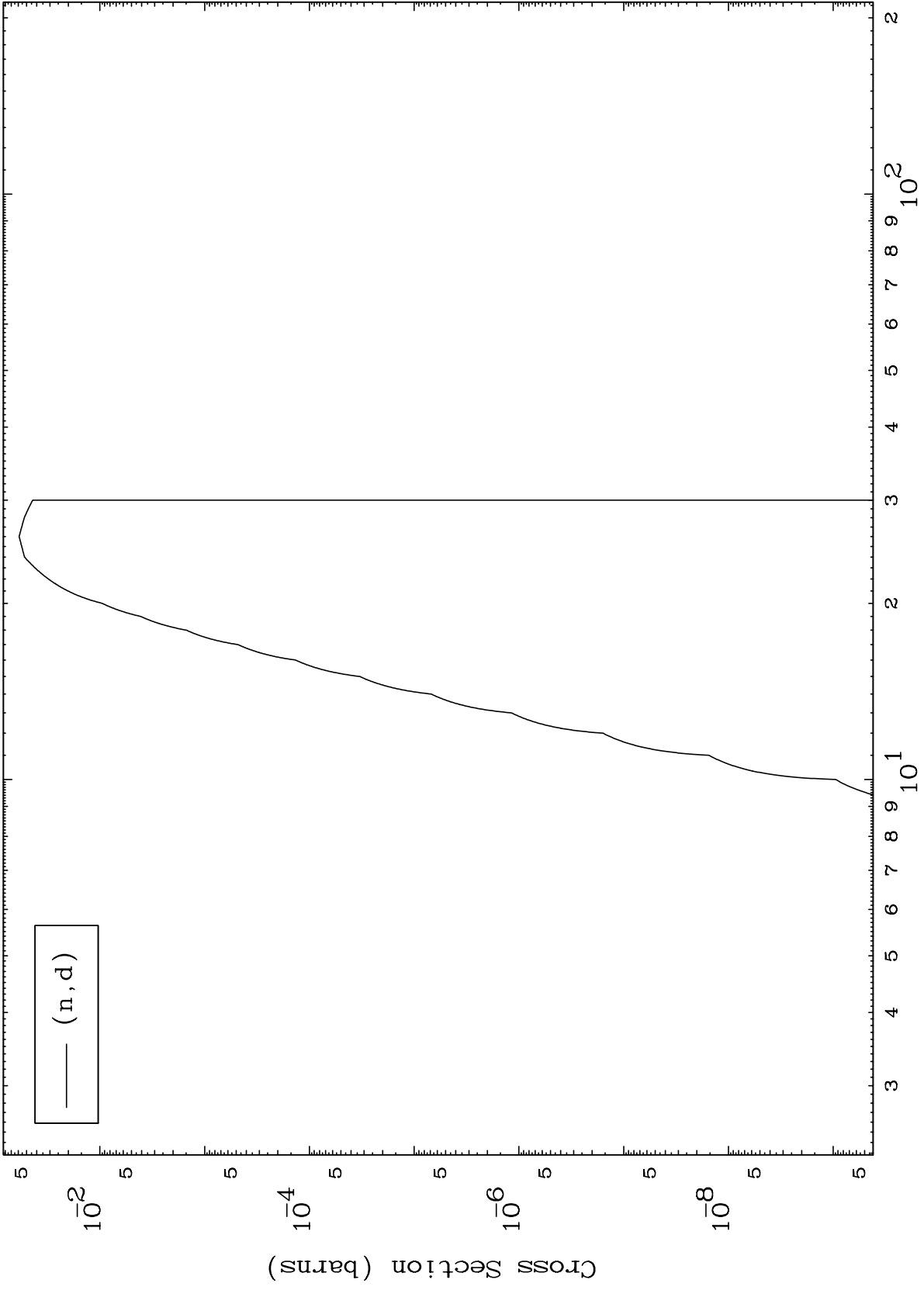
0 Kelvin Cross Sections



MAT 8525

(He-3,d) Levels
0 Kelvin Cross Sections

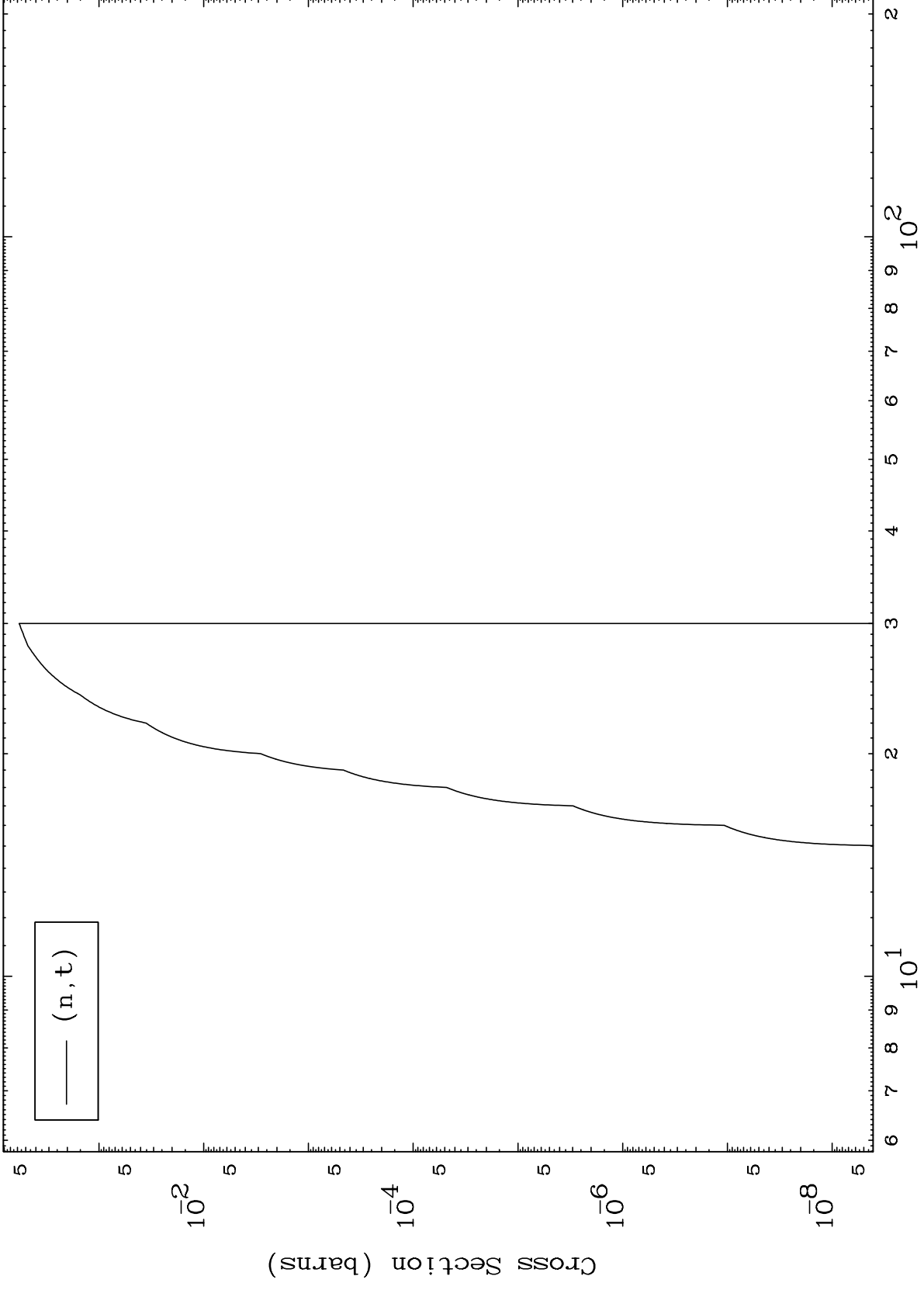
85-At-203



MAT 8525

(He-3,t) Levels
0 Kelvin Cross Sections

85-At-203



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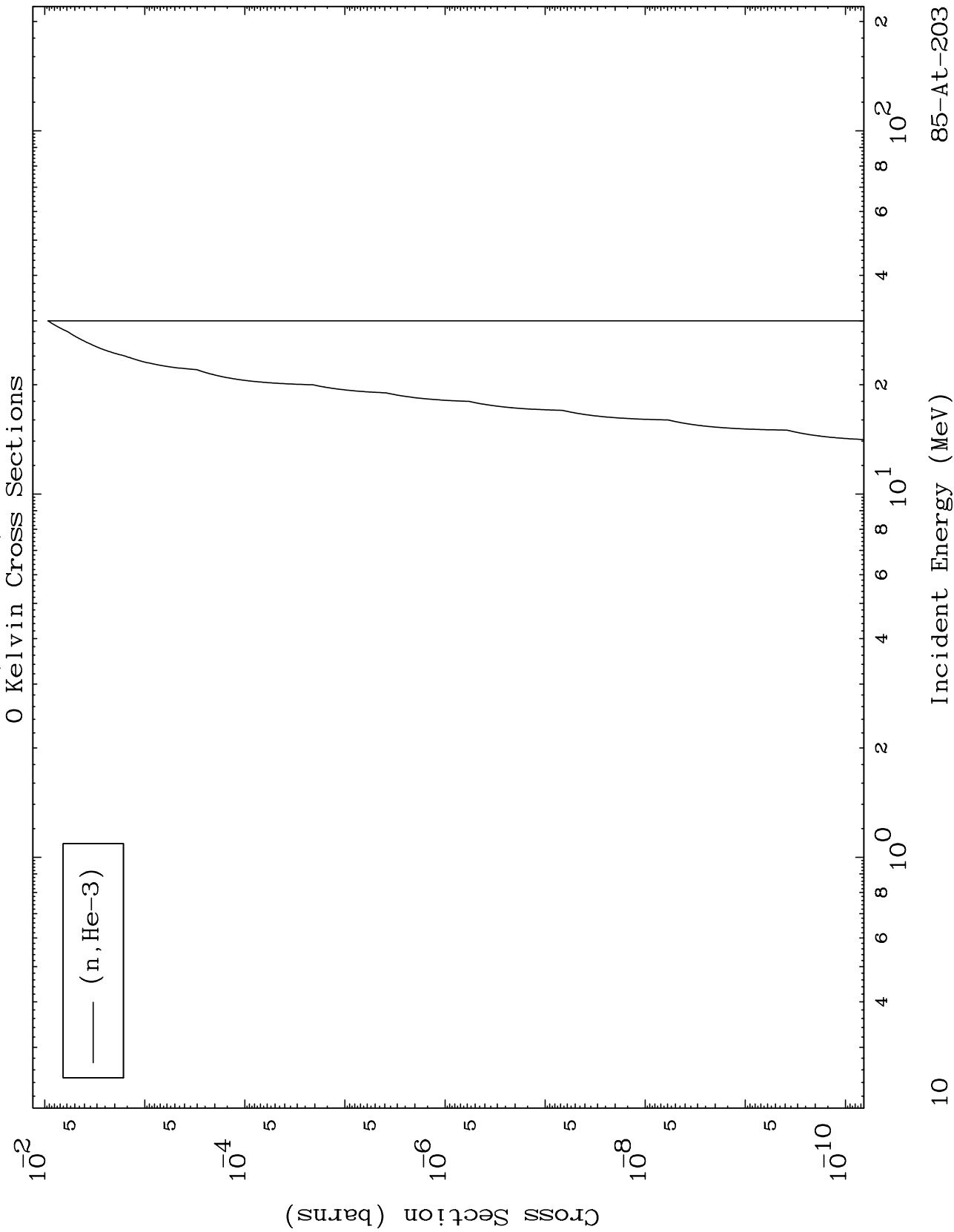
Incident Energy (MeV)

85-At-203

MAT 8525

(He-3, He3) Levels

85-At-203

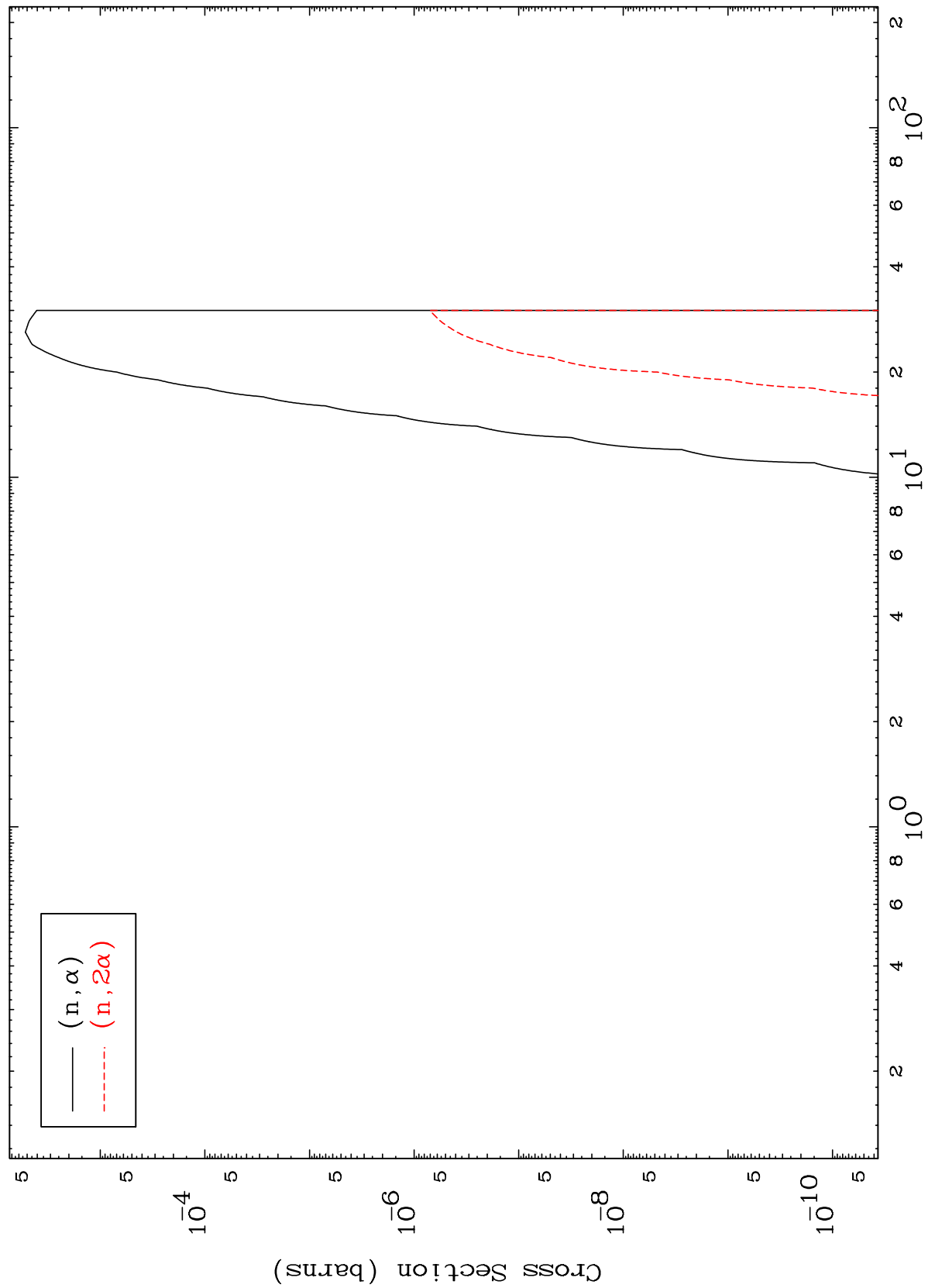


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(He-3, α) Levels

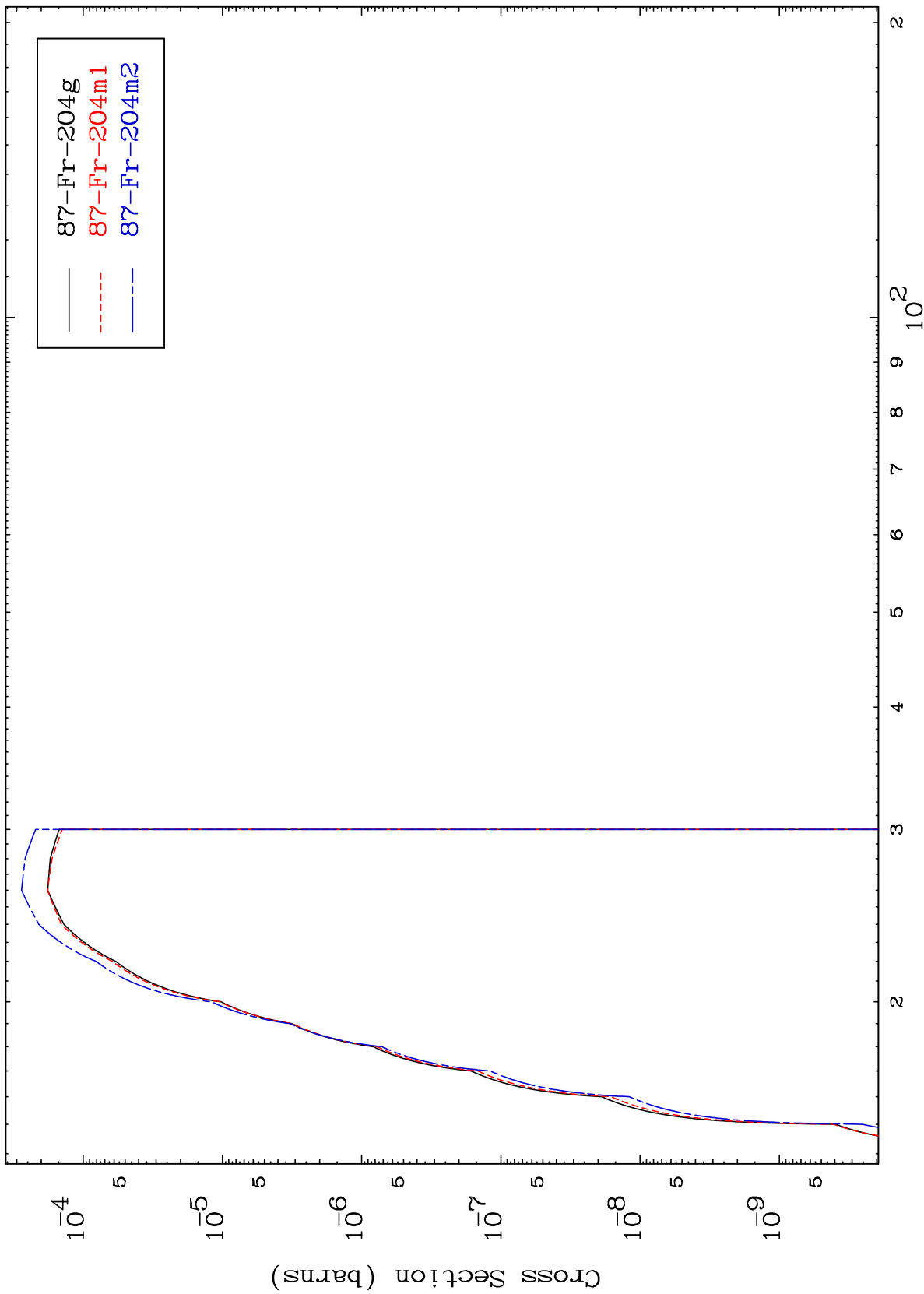
85-At-203

0 Kelvin Cross Sections



— (n, α)
- - - (n, 2 α)

(n,2n)
Radionuclide Production Cross Section

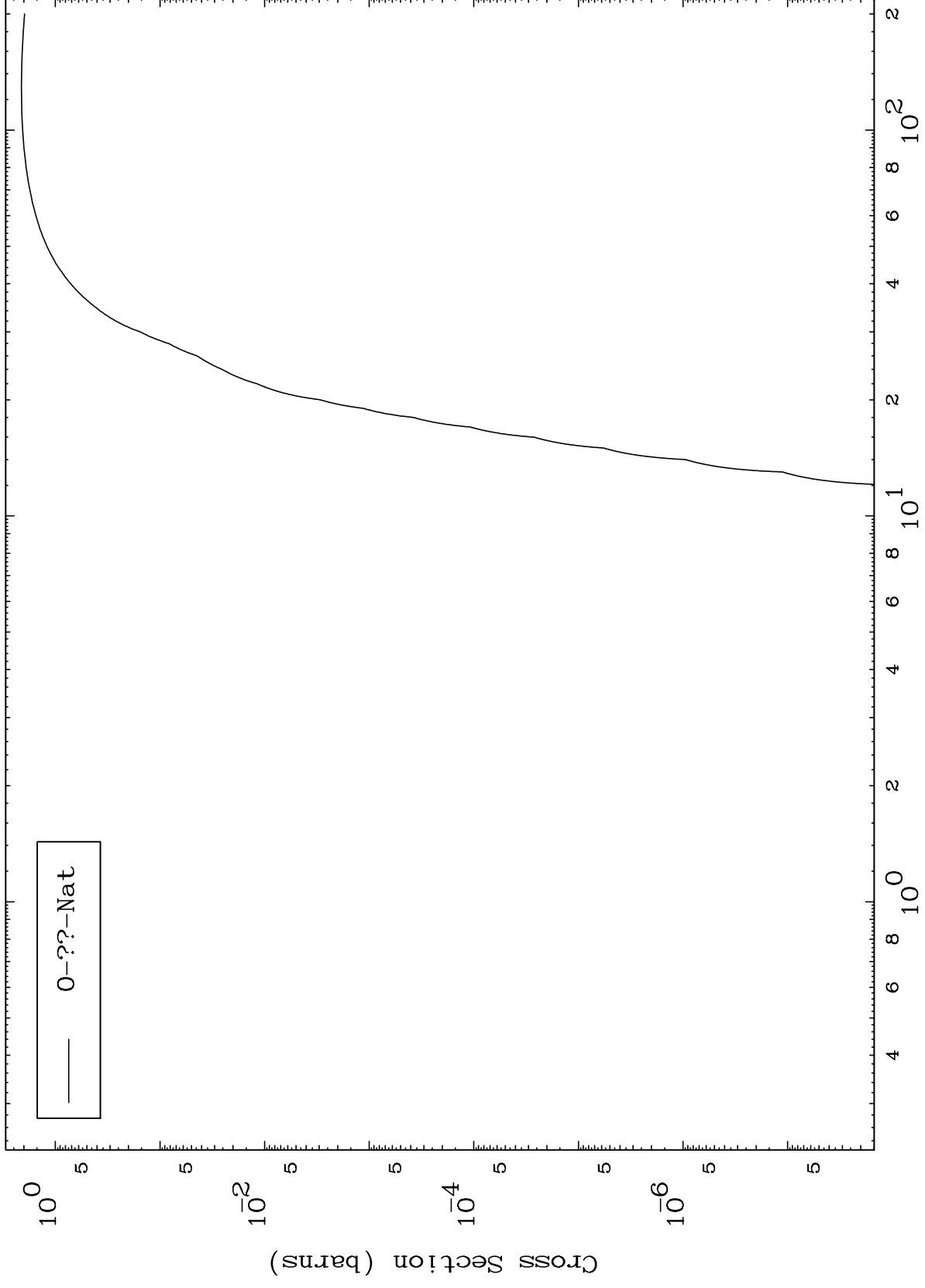


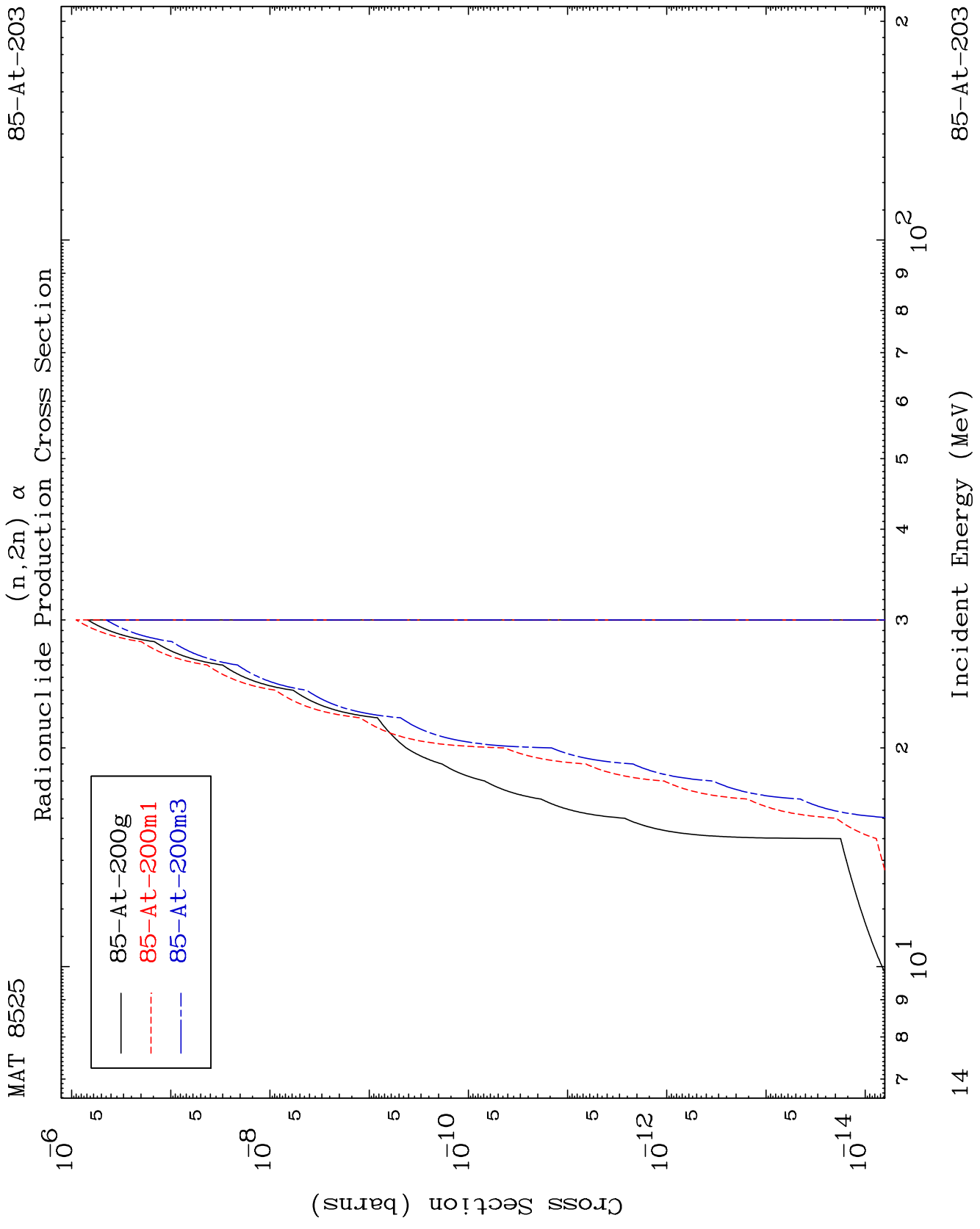
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Fission

85-At-203

Radionuclide Production Cross Section



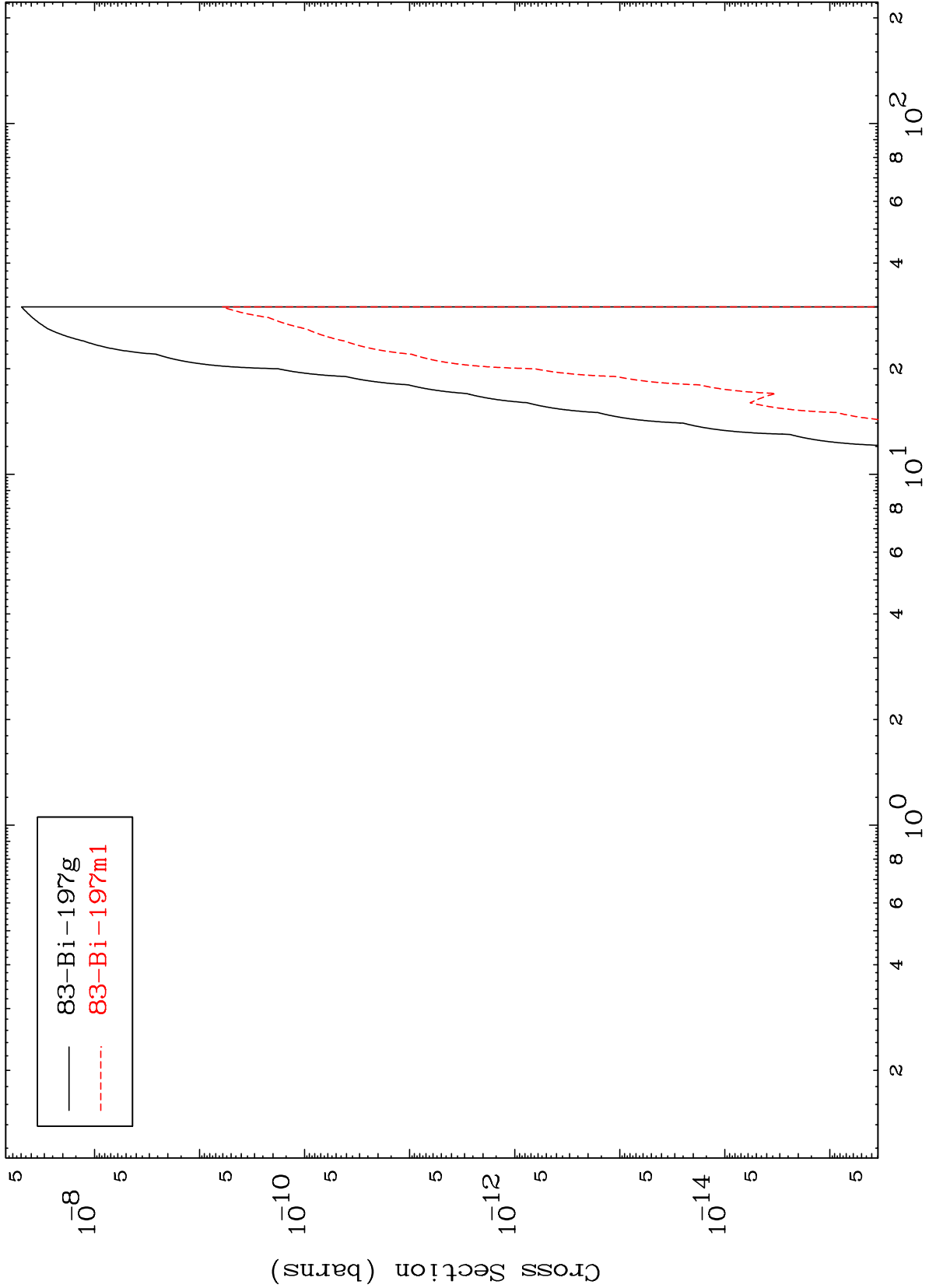


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(n,n') 2α

85-At-203

Radionuclide Production Cross Section

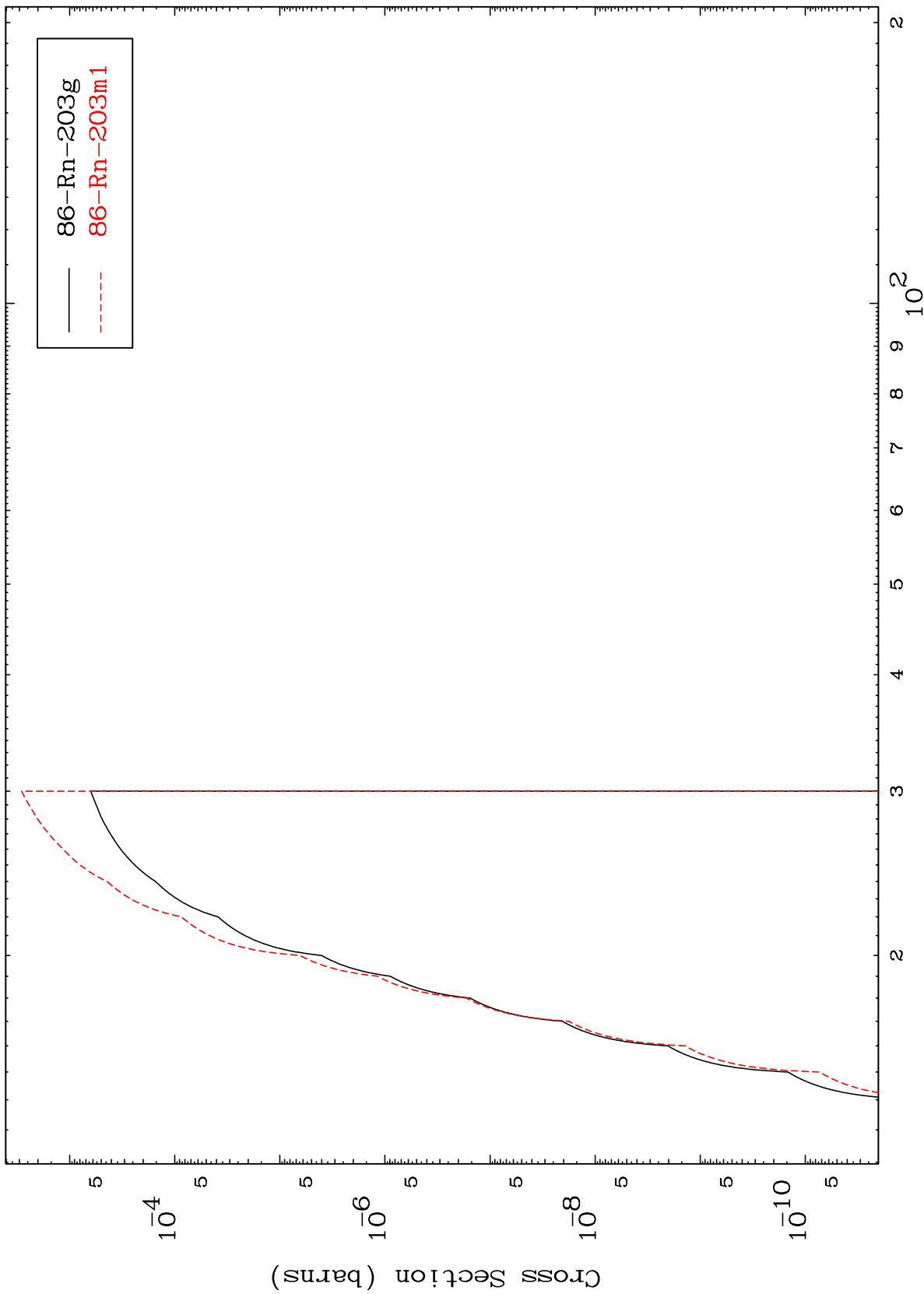


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Incident Energy (MeV)

85-At-203

Radionuclide Production Cross Section

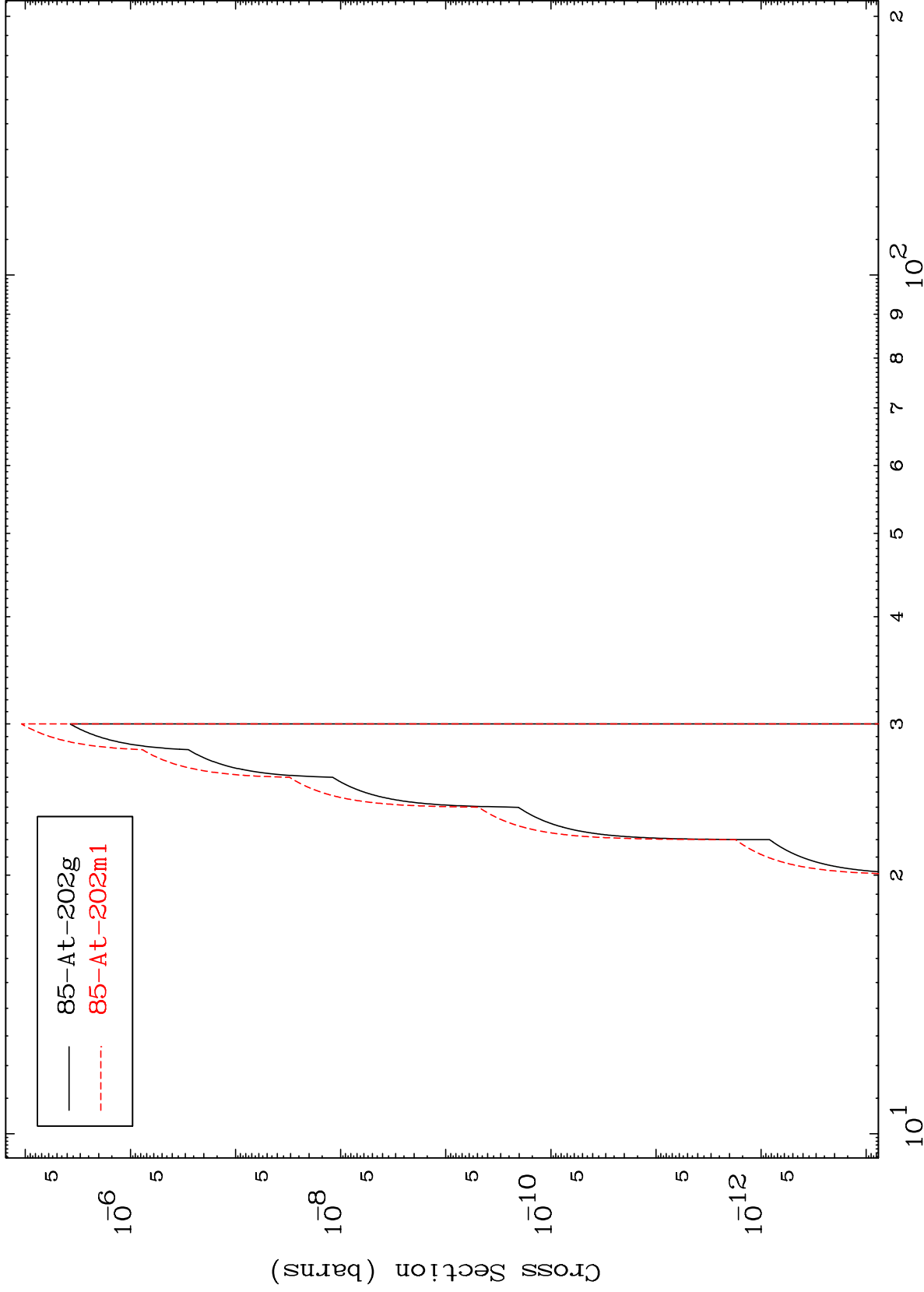


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(n,n') He-3

85-At-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

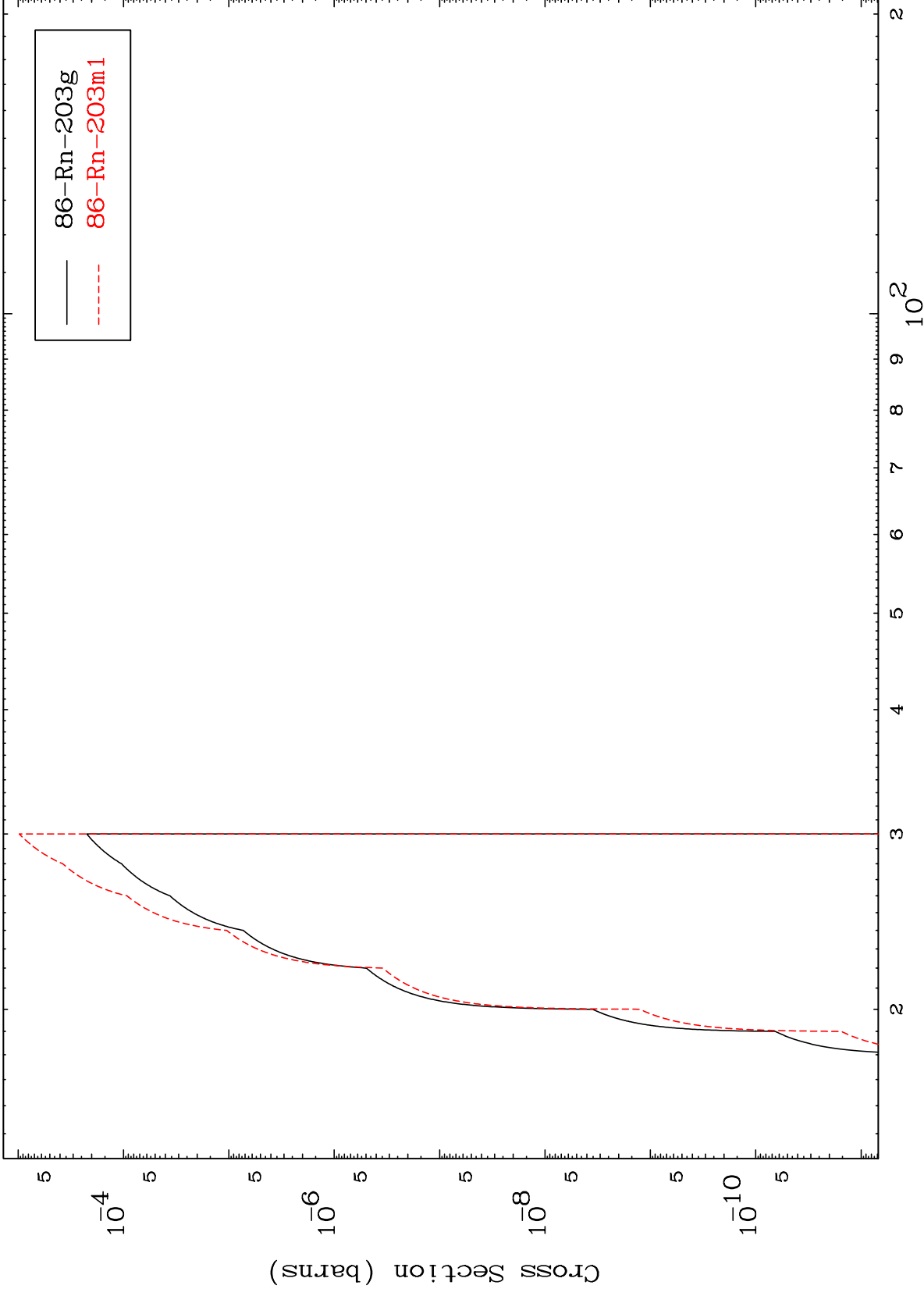
85-At-203

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(n,2n) p

85-At-203

Radionuclide Production Cross Section



18

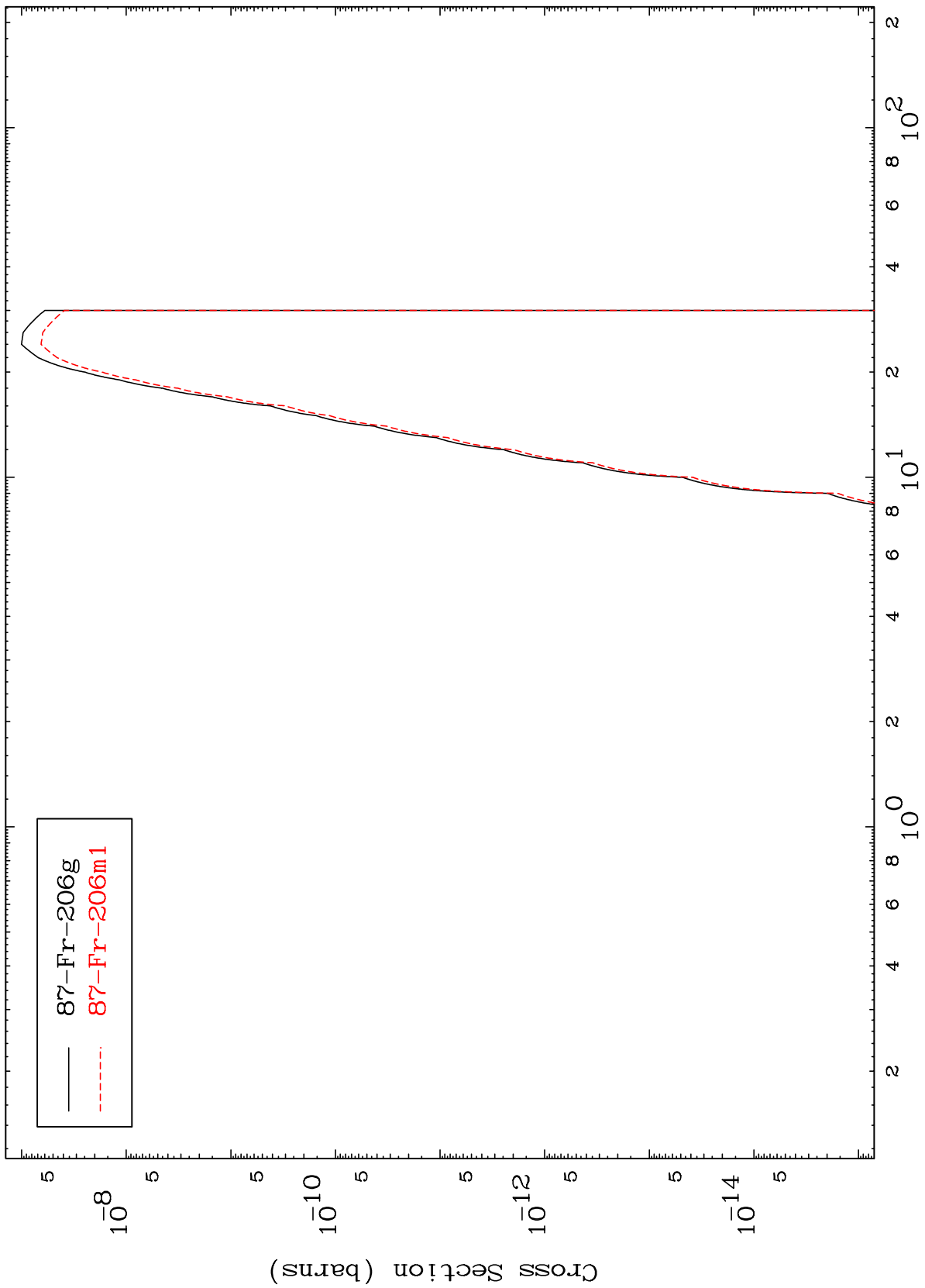
Incident Energy (MeV)

85-At-203

MAT 8525

85-At-203

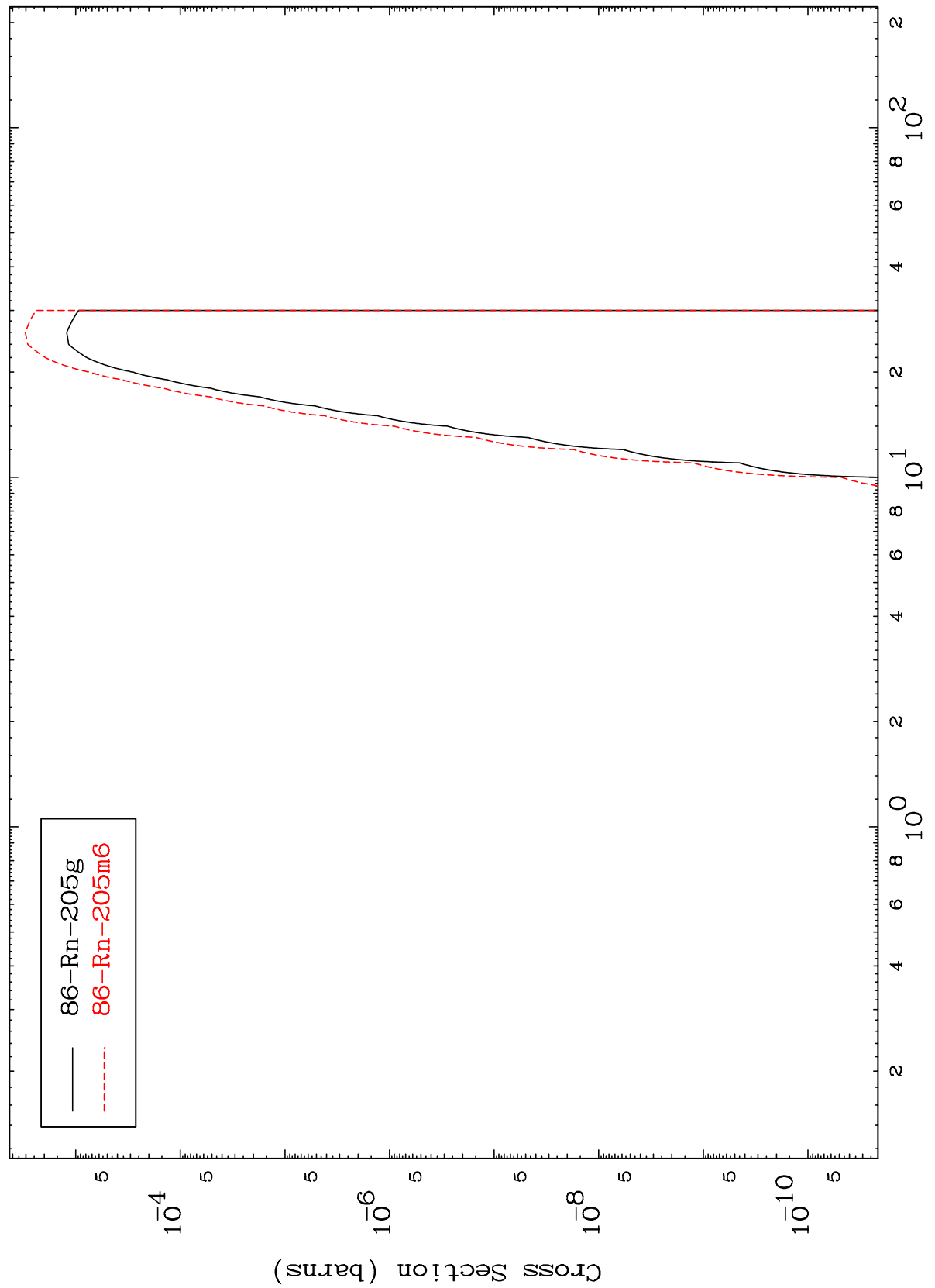
(n, γ)
Radionuclide Production Cross Section



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85-At-203

(n,p)
Radionuclide Production Cross Section



20

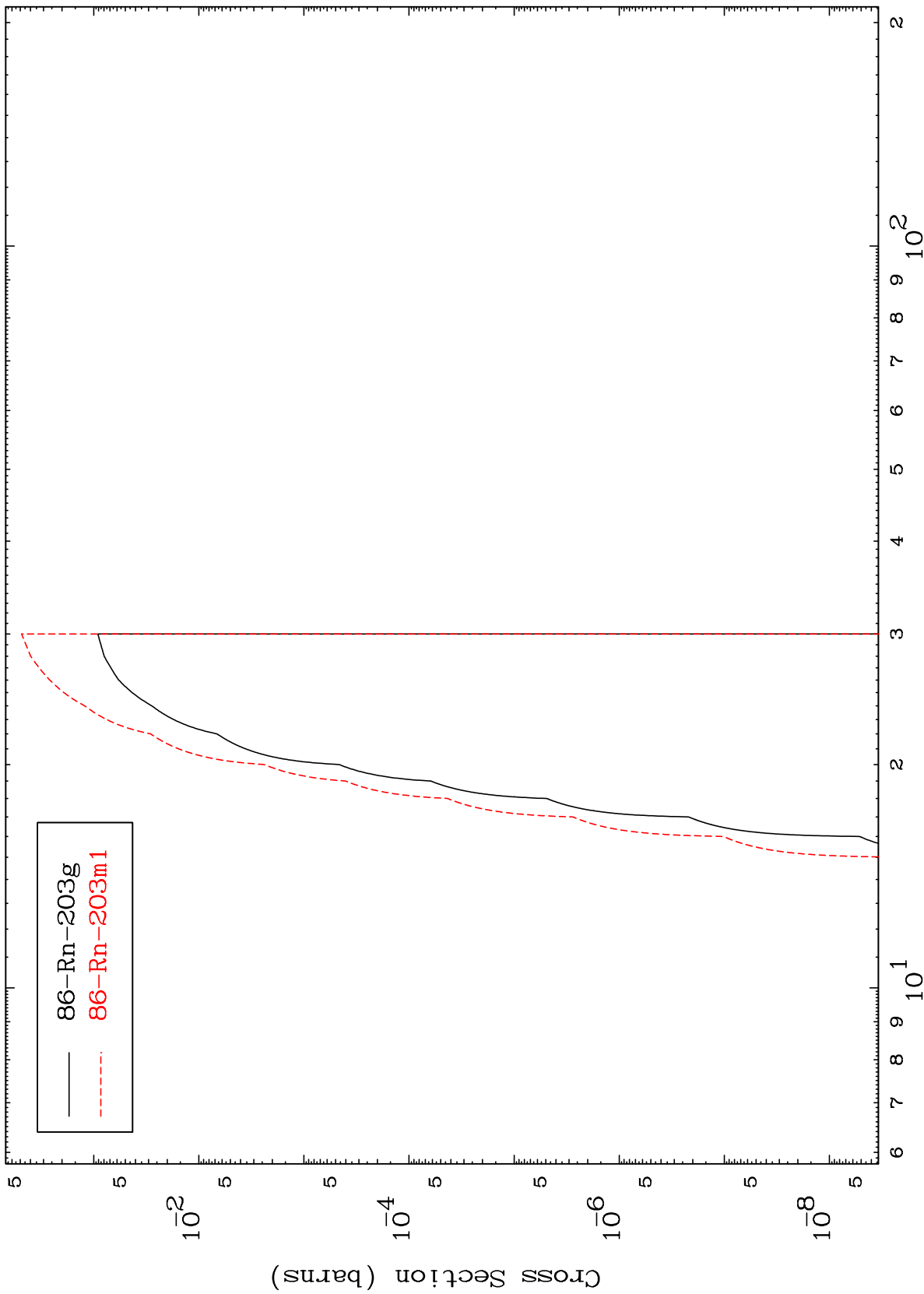
Incident Energy (MeV)

85-At-203

MAT 8525

85-At-203

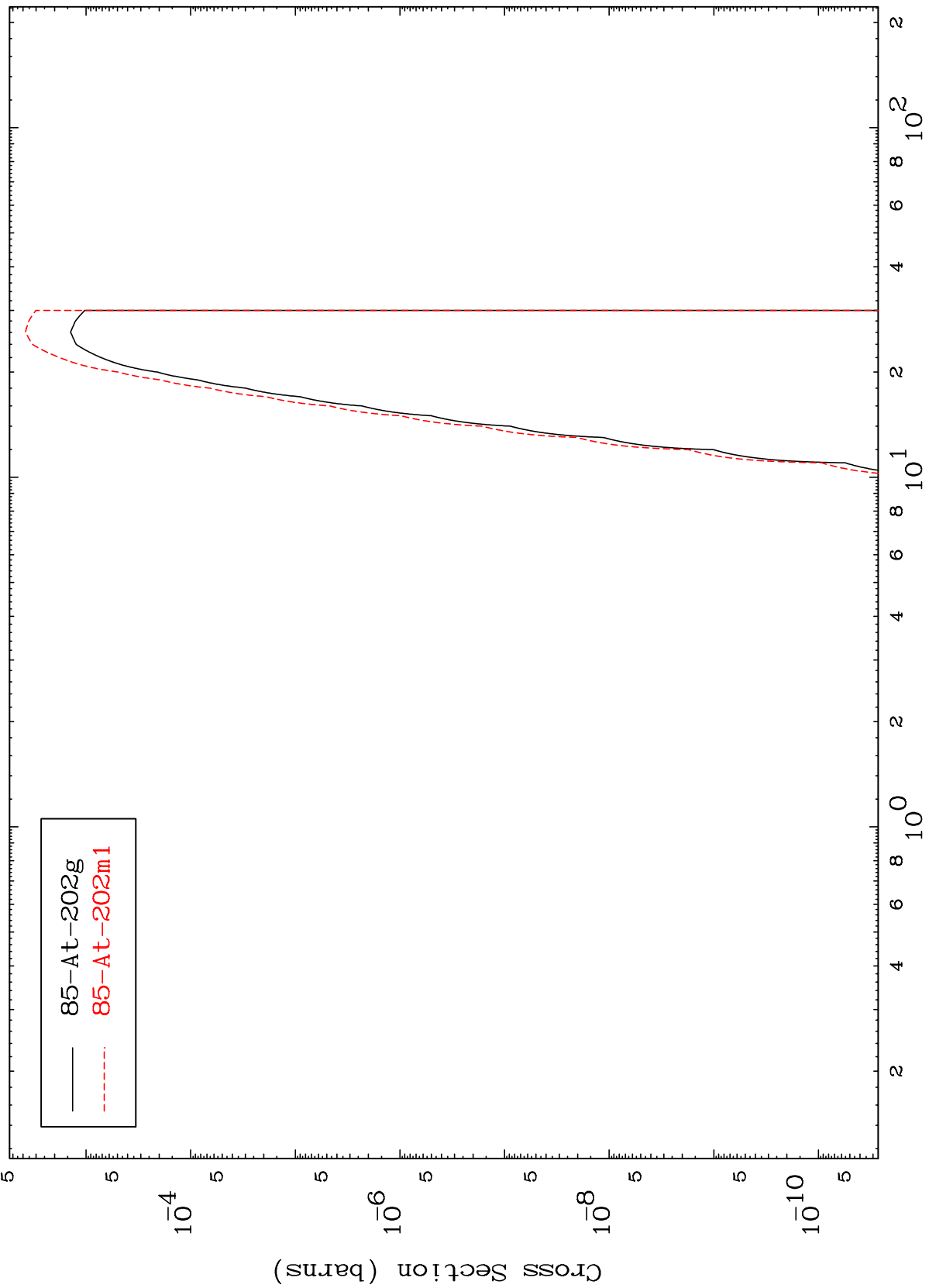
(n, t)
Radionuclide Production Cross Section



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85-At-203

Radionuclide Production Cross Section
(n, α)

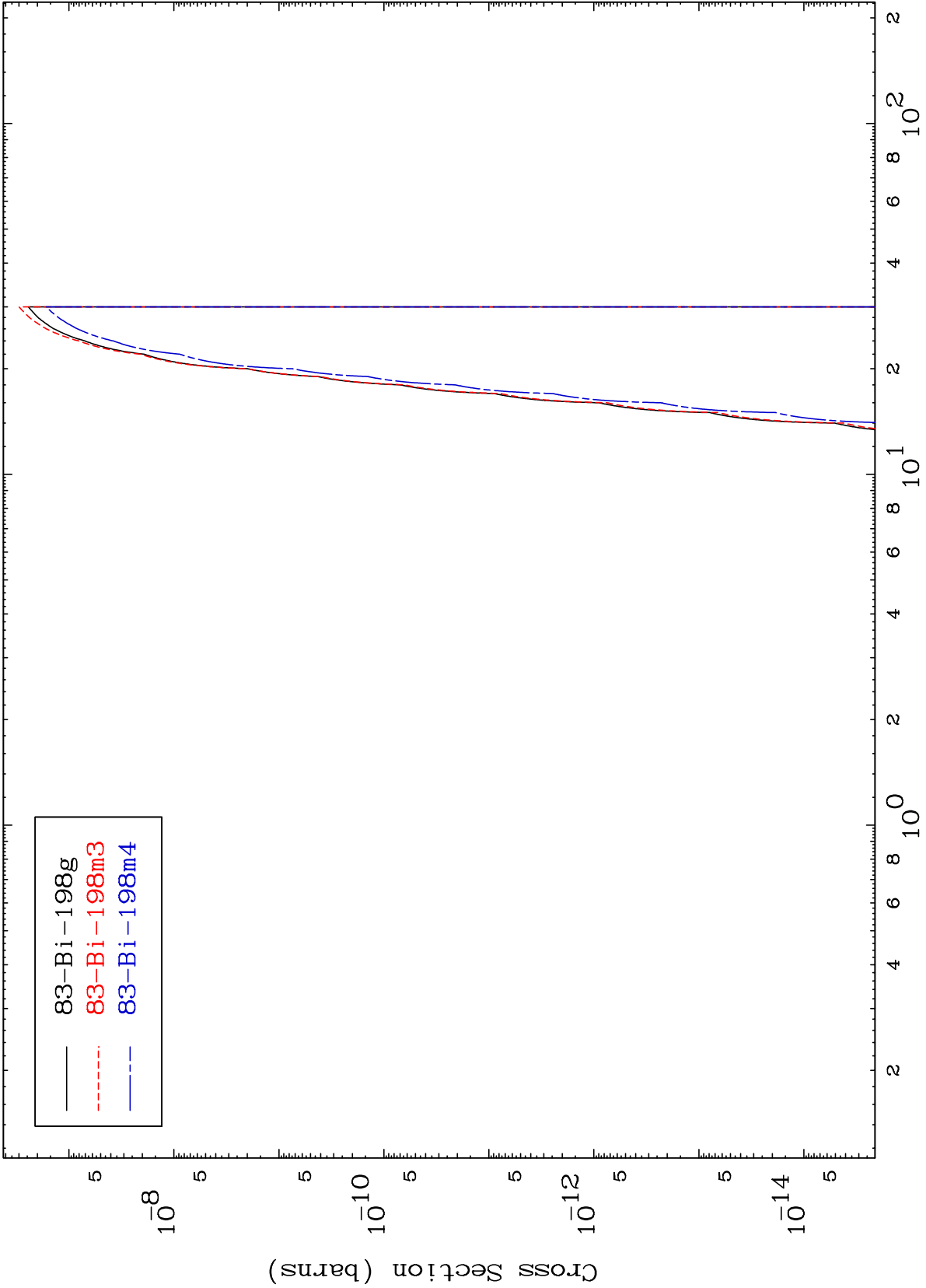


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(n,2α)

85-At-203

Radionuclide Production Cross Section

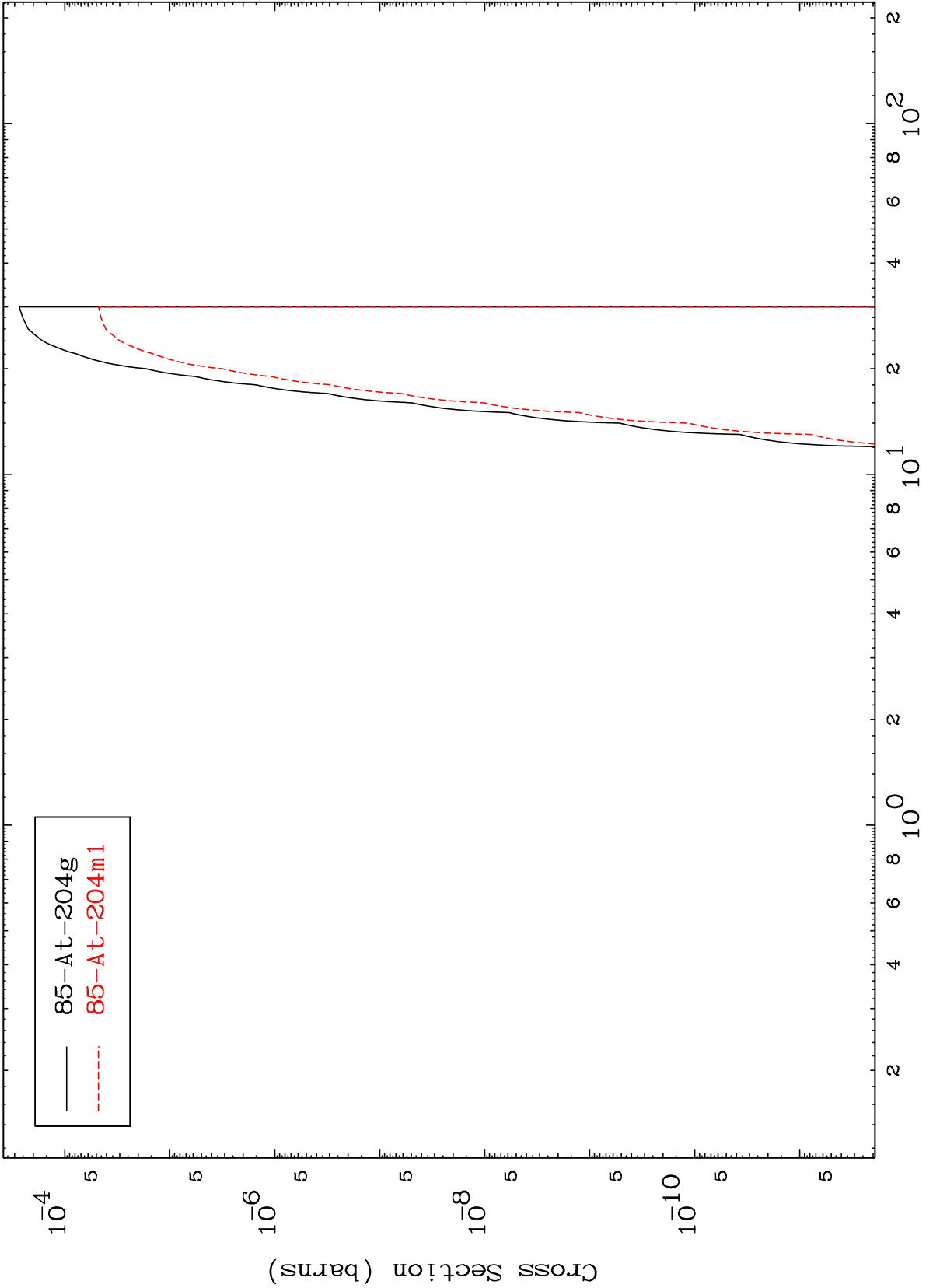


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(n,2p)

85-At-203

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

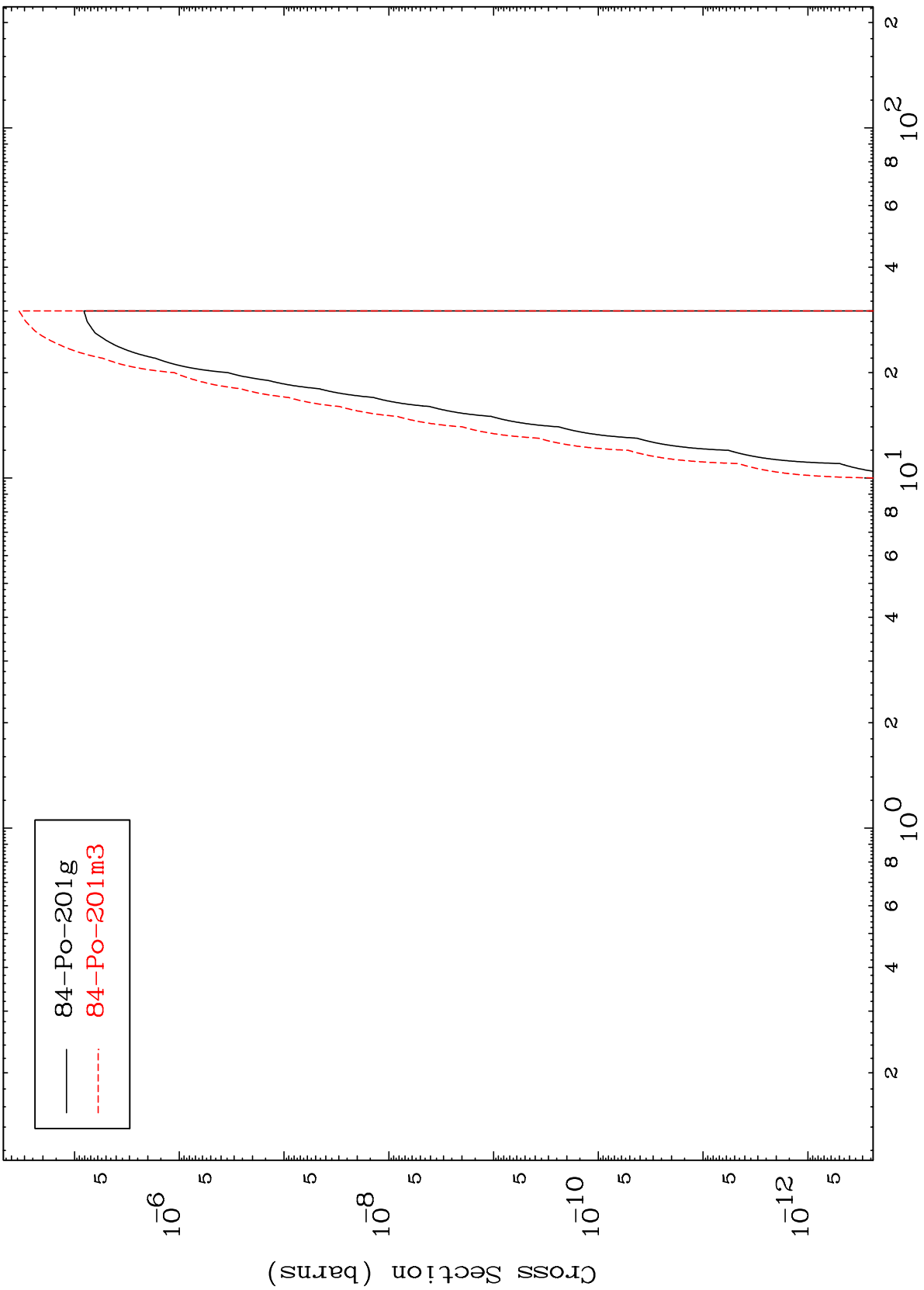
85-At-203

MAT 8525

(n,p) α

85-At-203

Radionuclide Production Cross Section



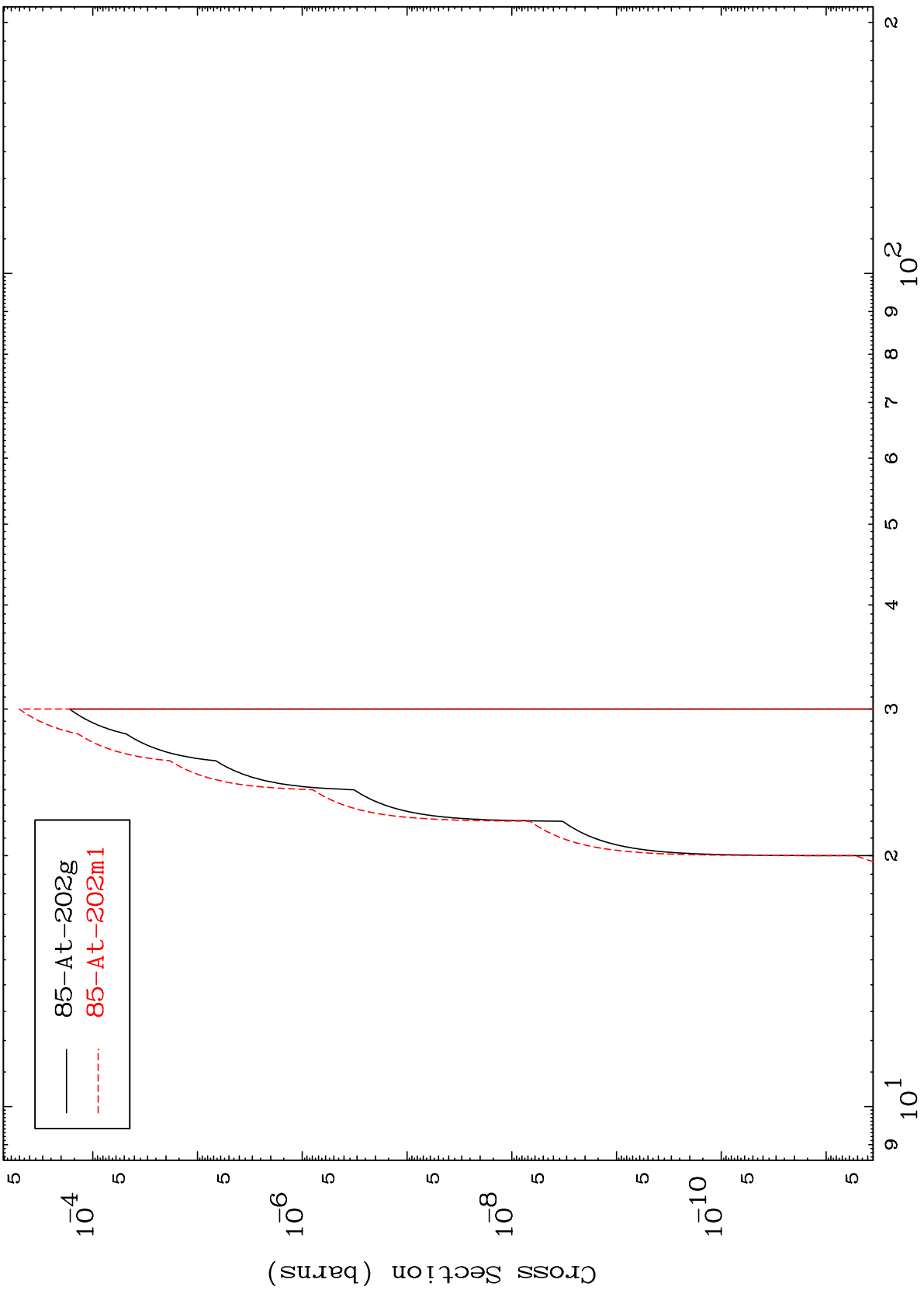
84-Po-201g
84-Po-201m3

MAT 8525

(n,p) t

85-At-203

Radionuclide Production Cross Section



26

Incident Energy (MeV)

85-At-203