

Program EVALPLOT
(Version 2021-1)

by

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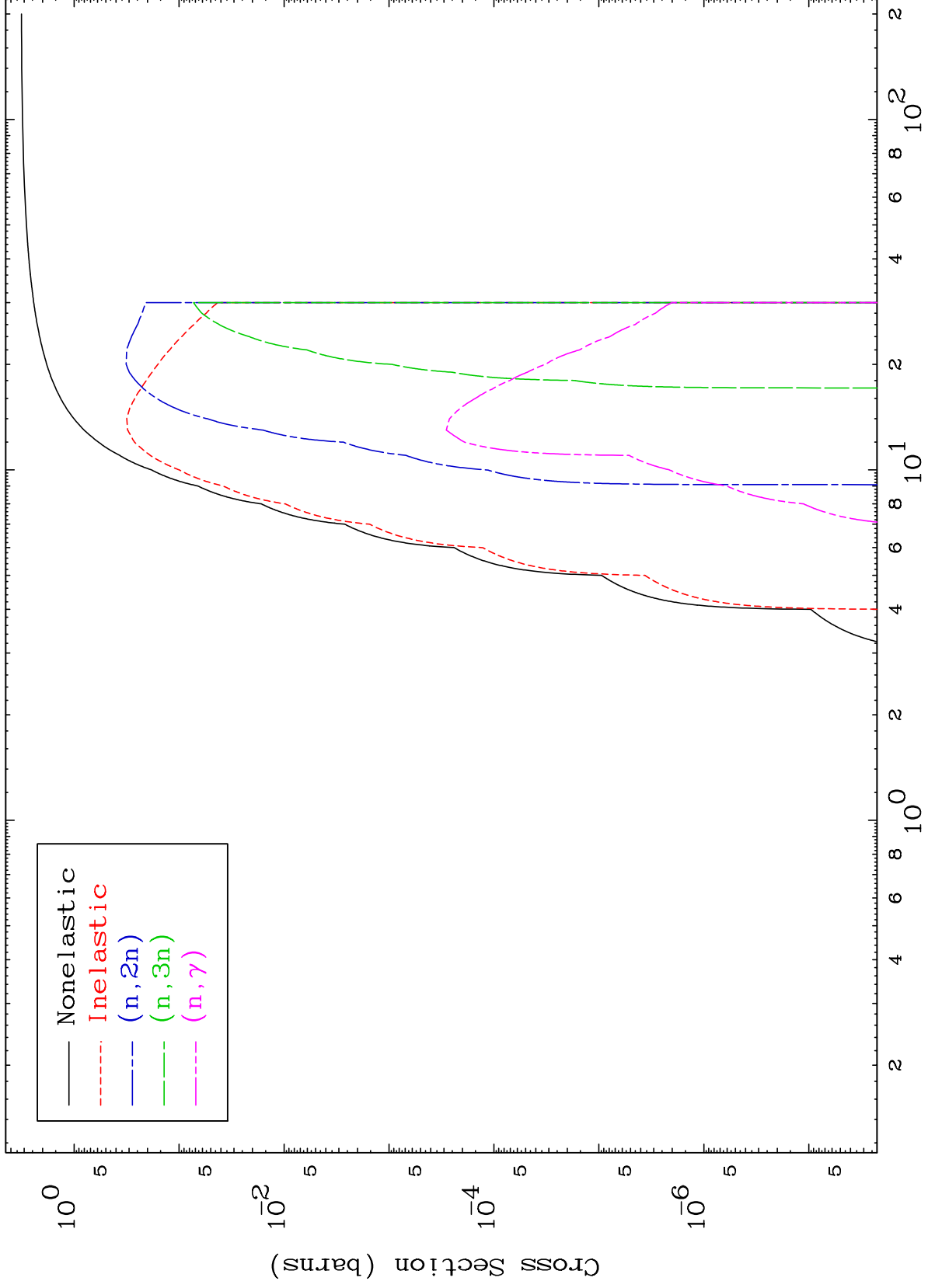
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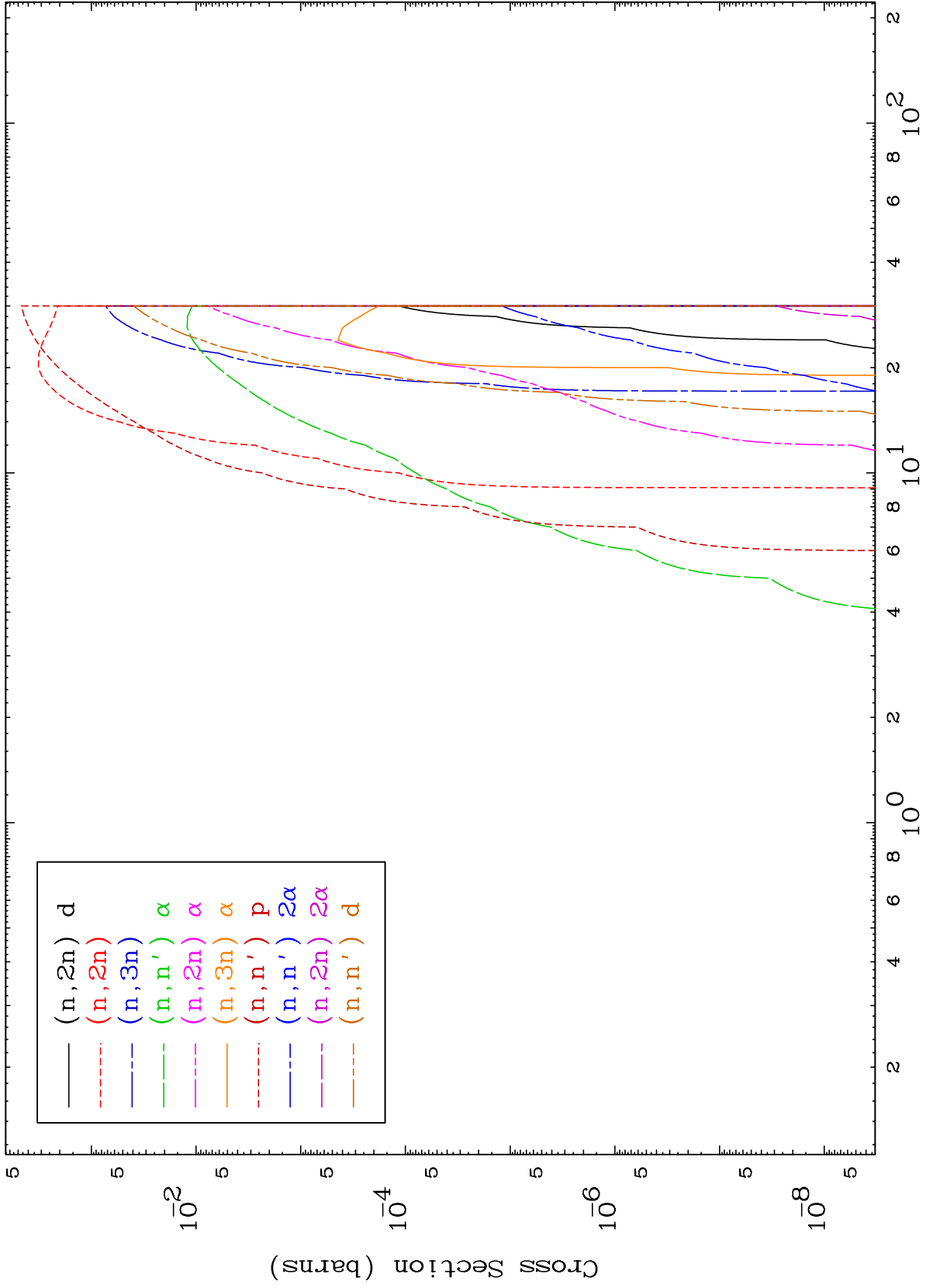
Press Mouse Button to Start

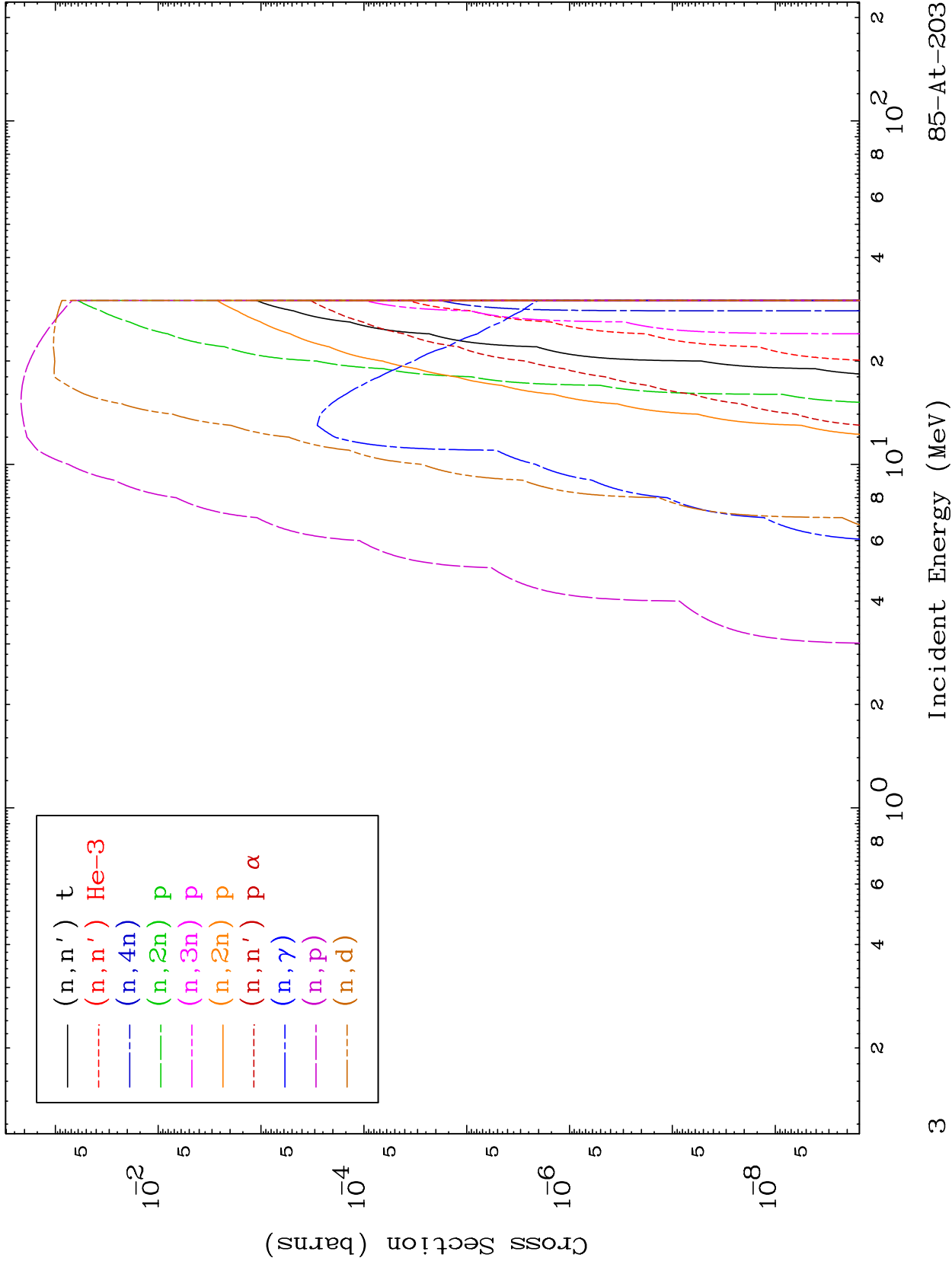
MAT 8525

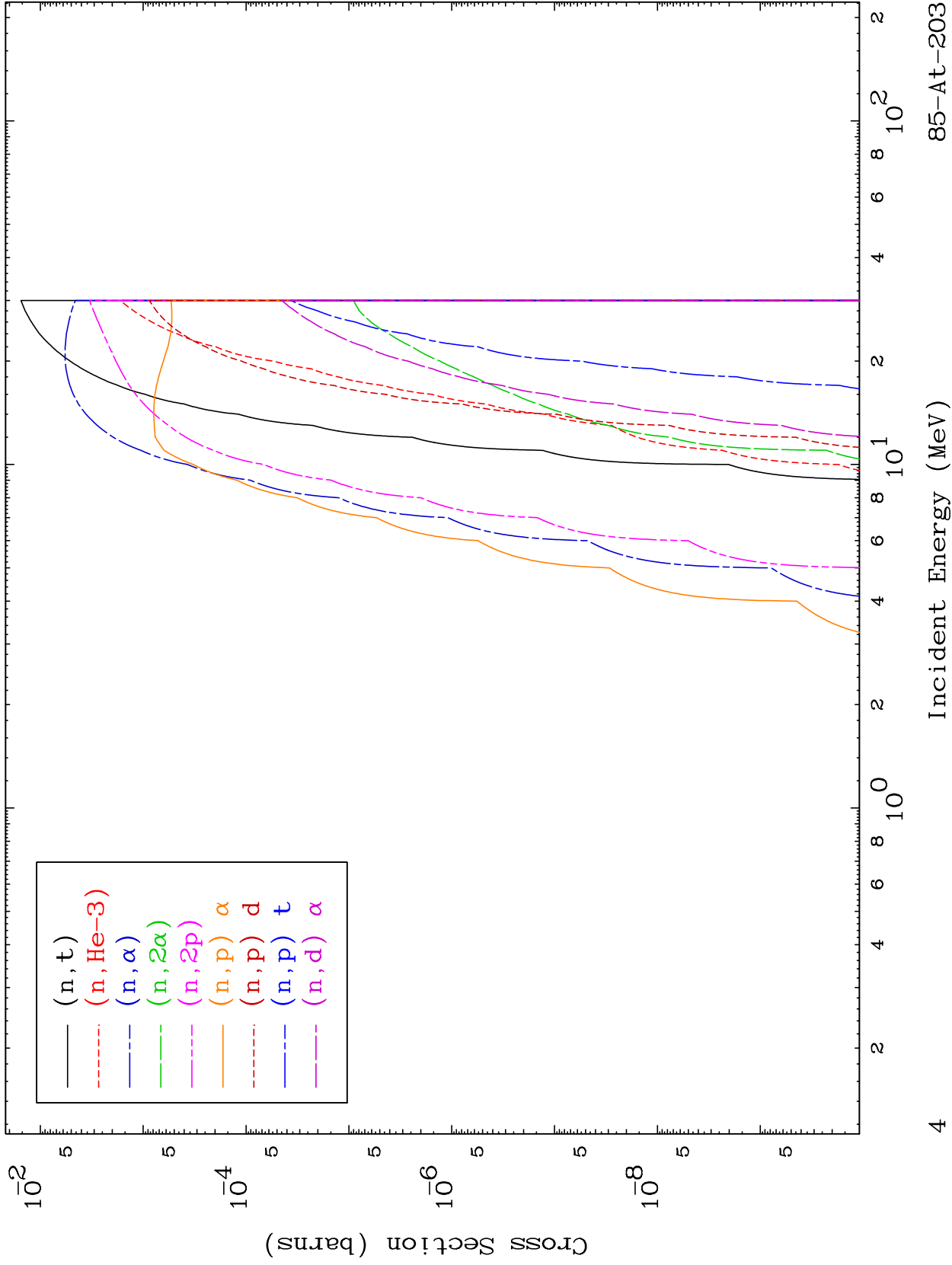
Deuteron Major
0 Kelvin Cross Sections

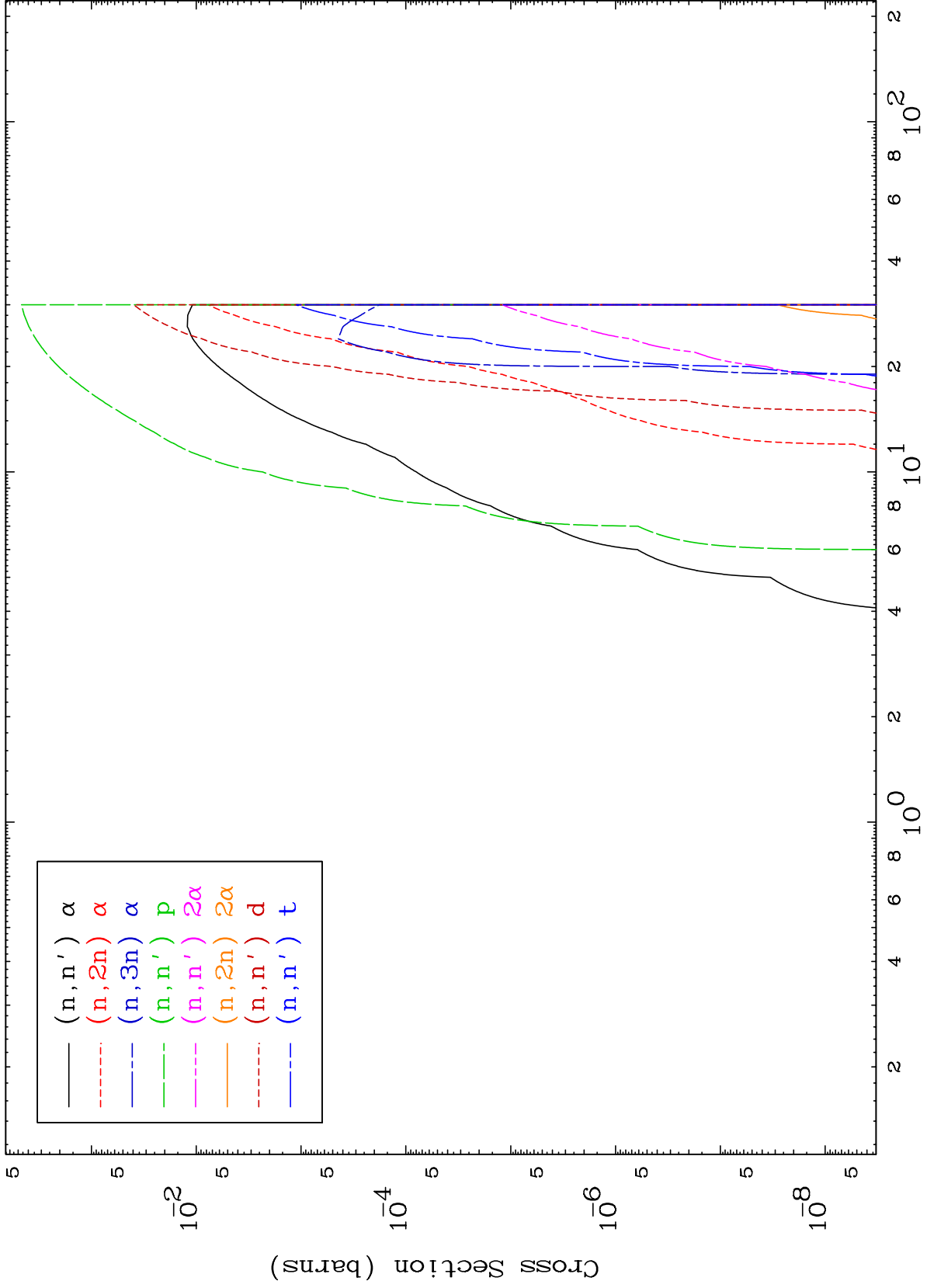
85-At-203

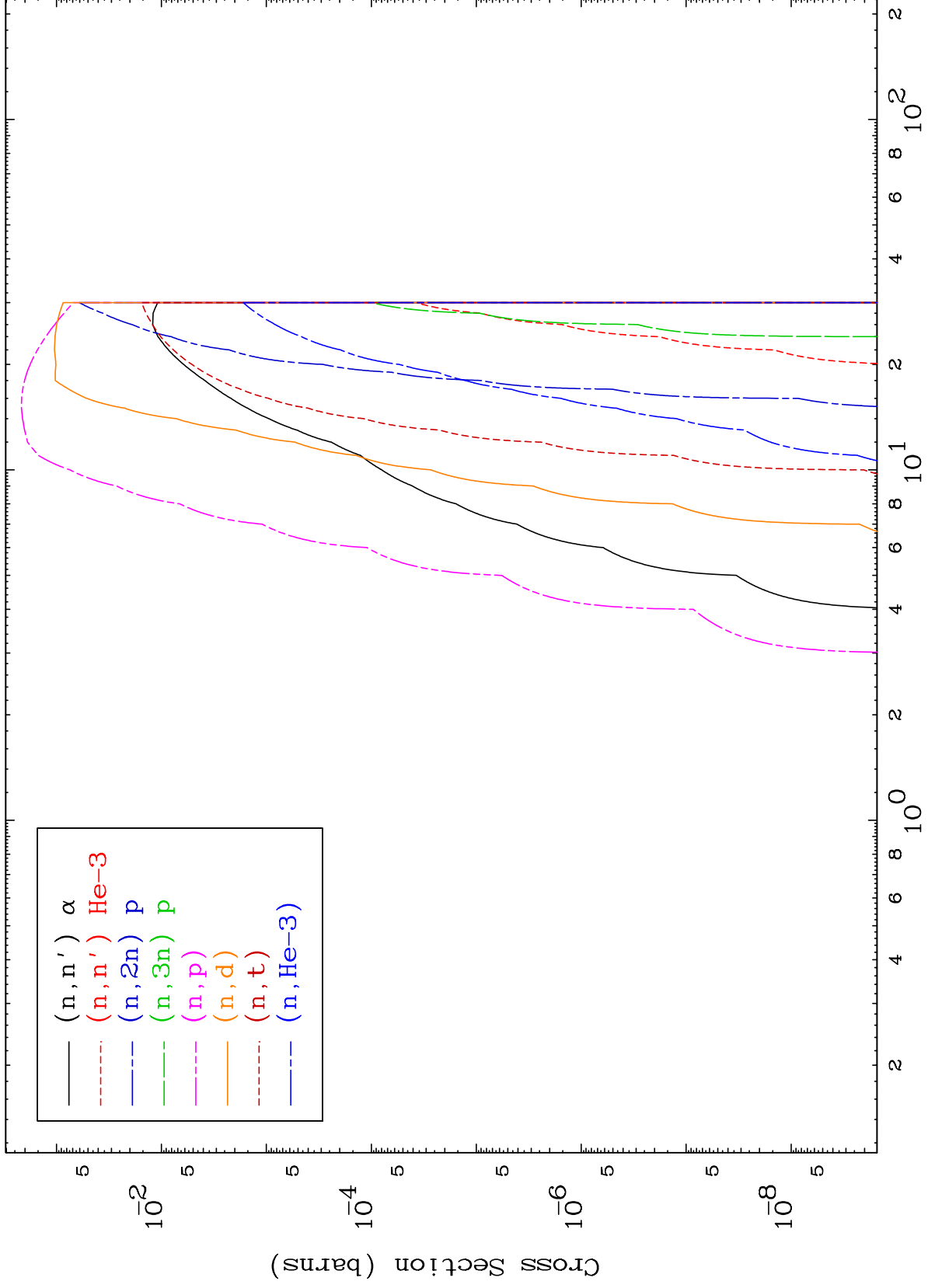








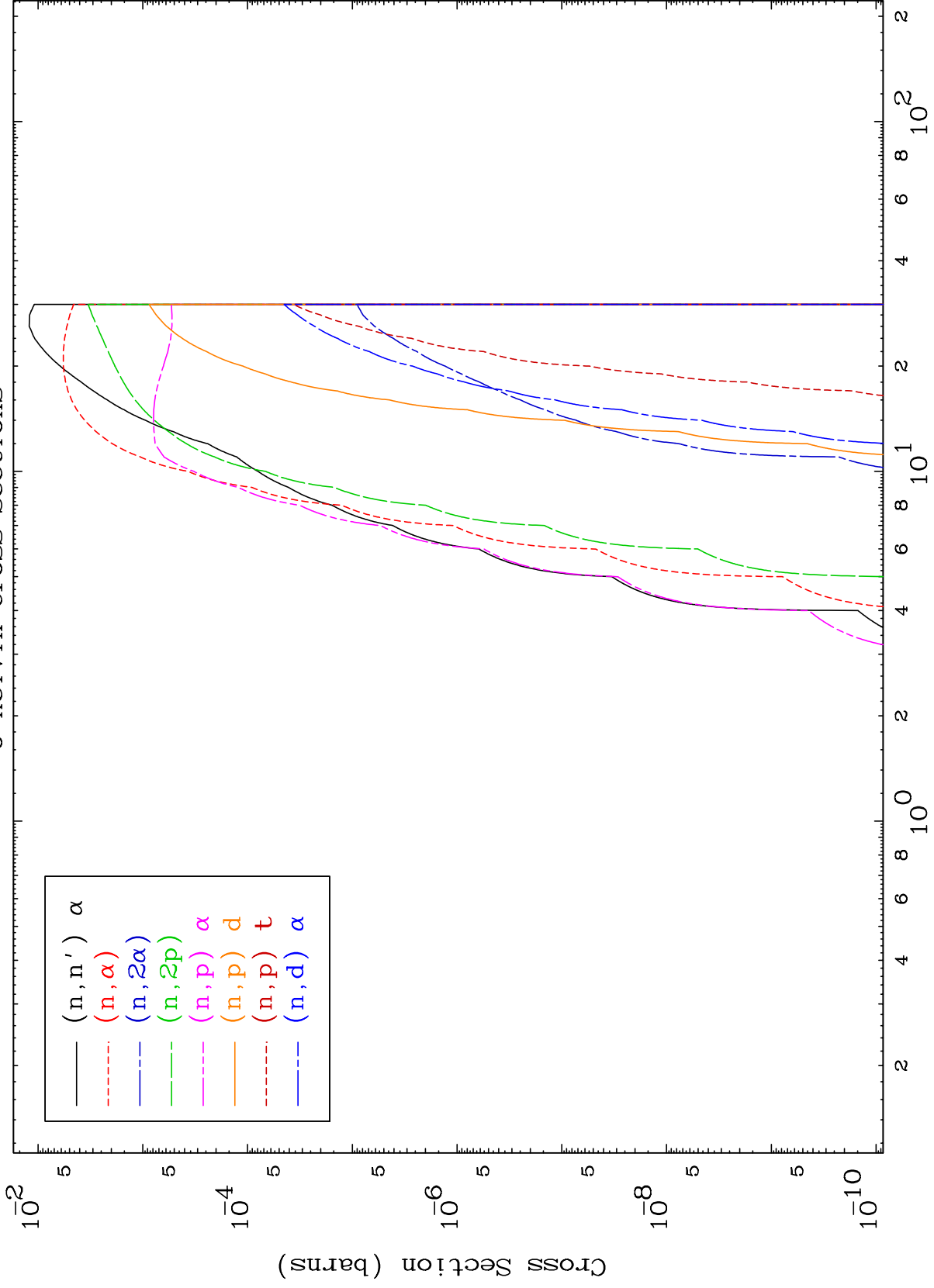




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Deuteron Charged Particle
0 Kelvin Cross Sections

85-At-203

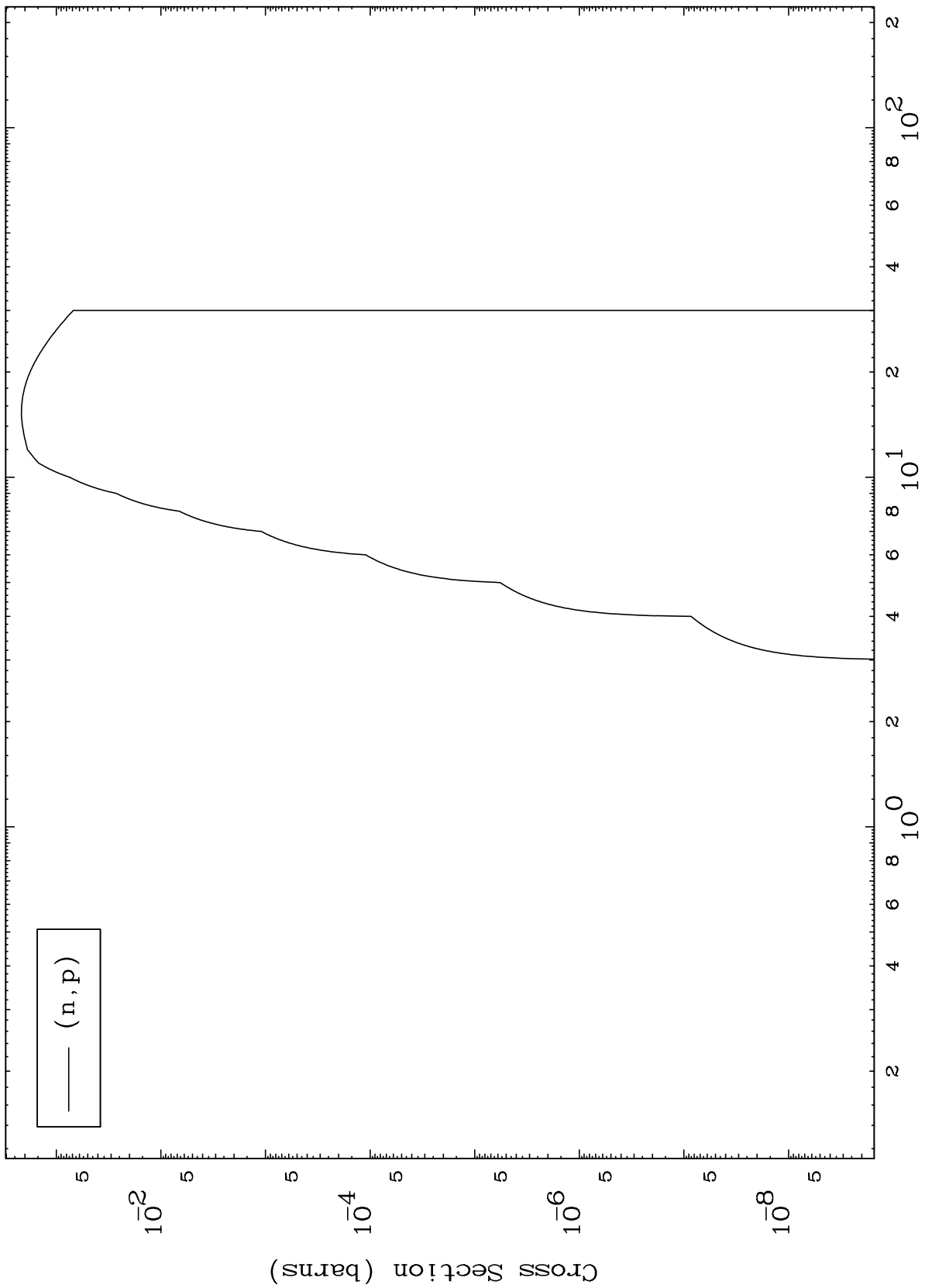


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(d,p) Levels

85-At-203

0 Kelvin Cross Sections

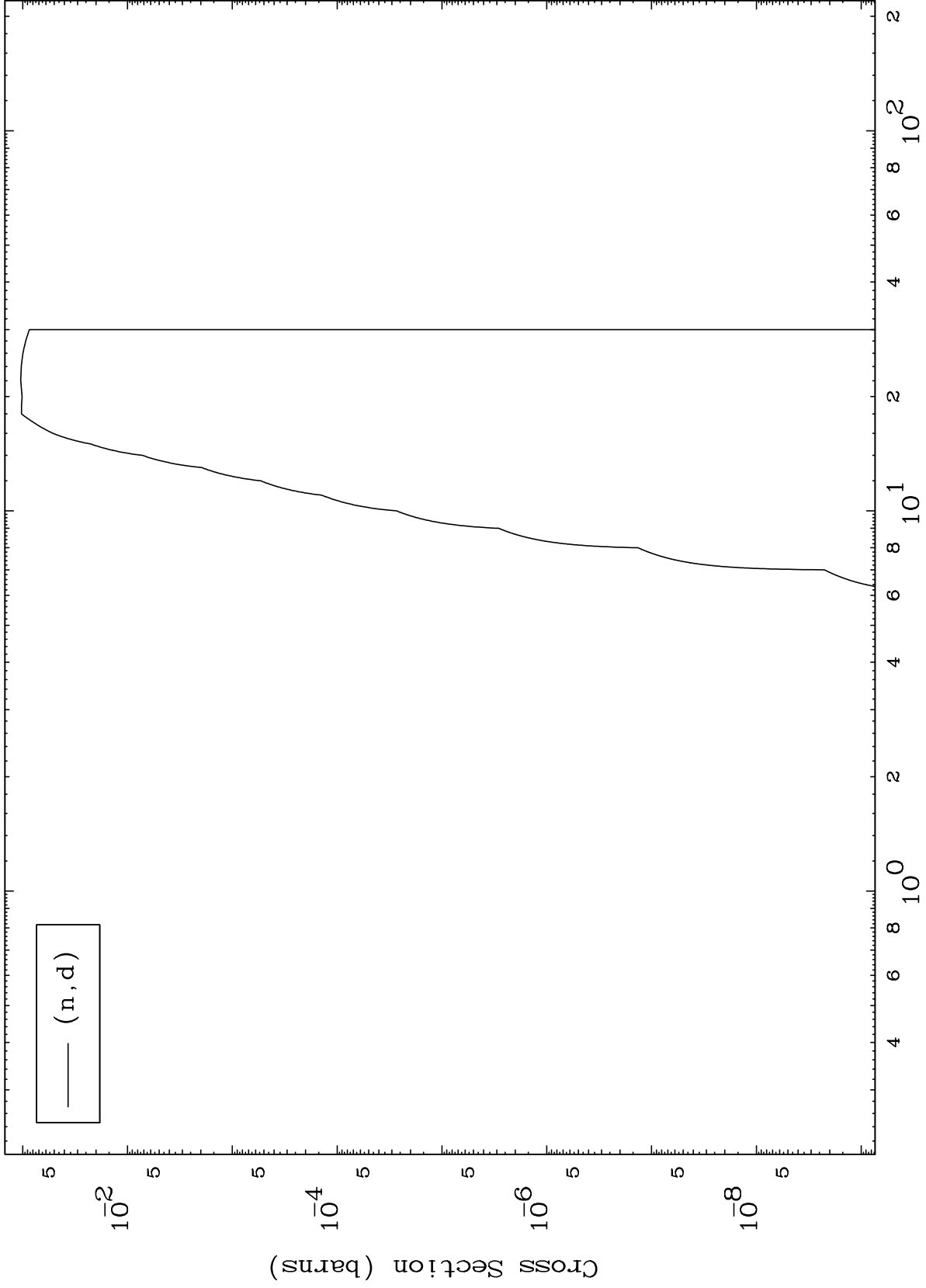


(n,p)

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(d,d) Levels
0 Kelvin Cross Sections

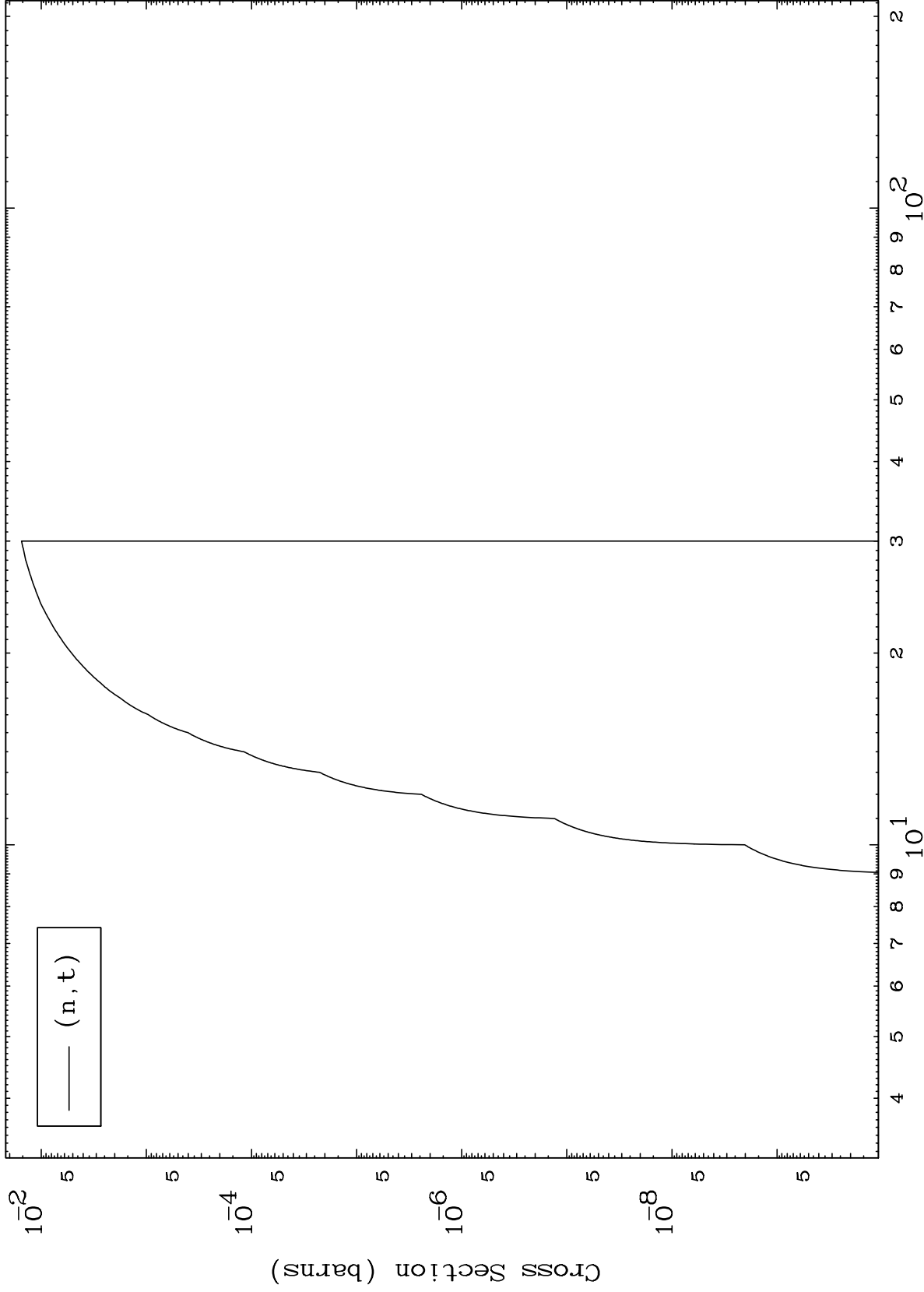
85-At-203



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(d,t) Levels
0 Kelvin Cross Sections

85-At-203



10

Incident Energy (MeV)

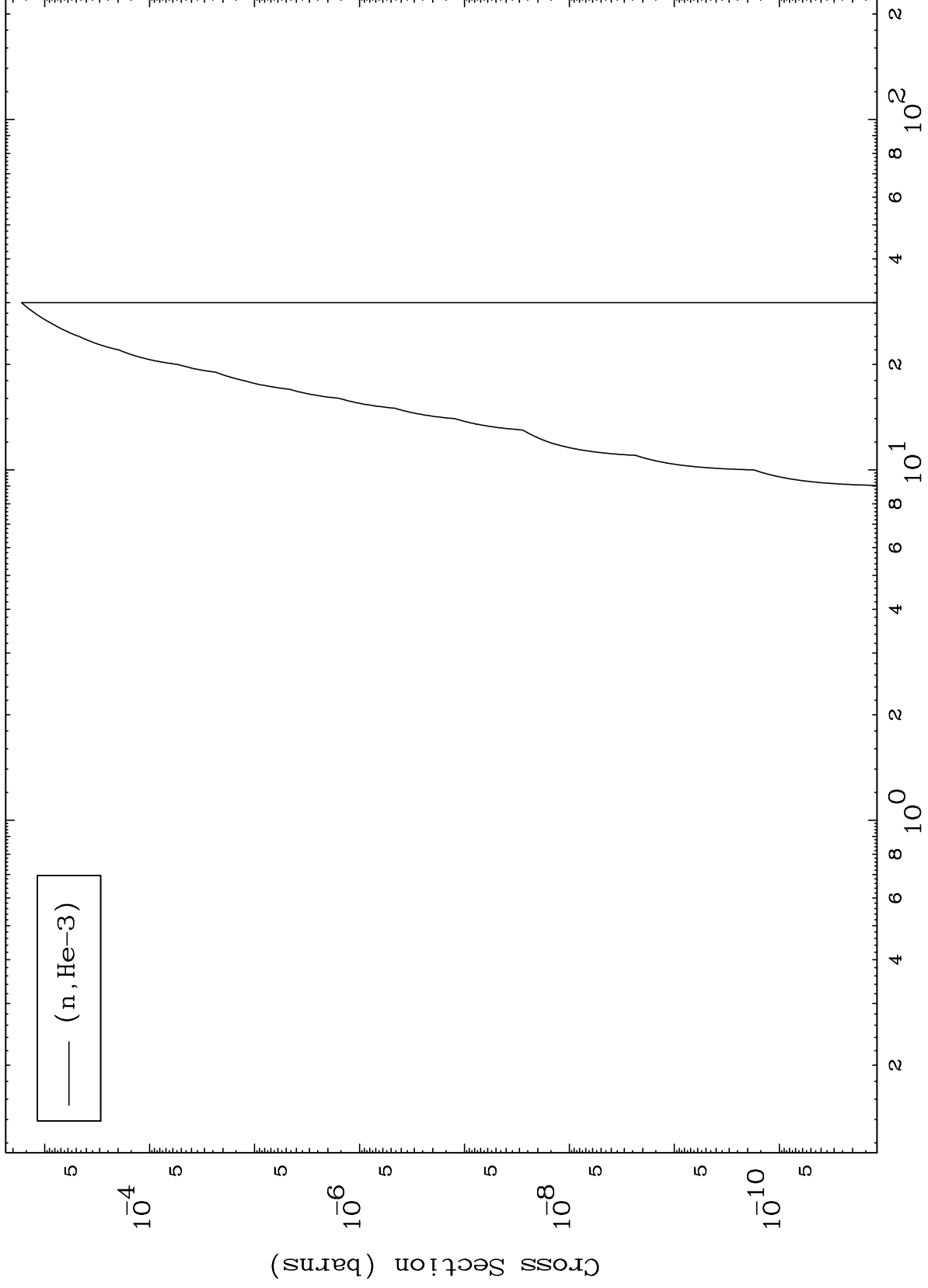
85-At-203

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(d,He3) Levels

85-At-203

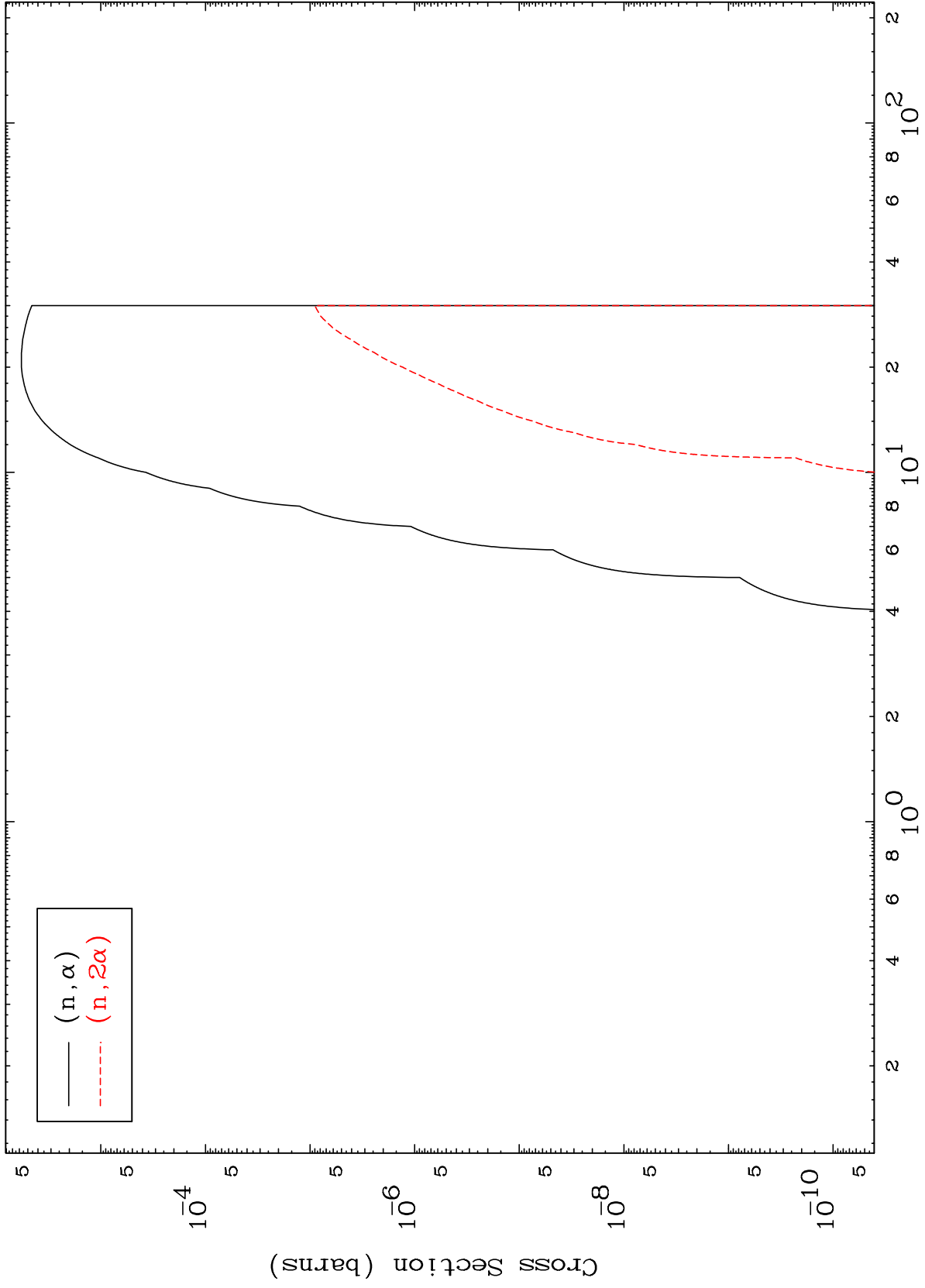
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

85-At-203



12

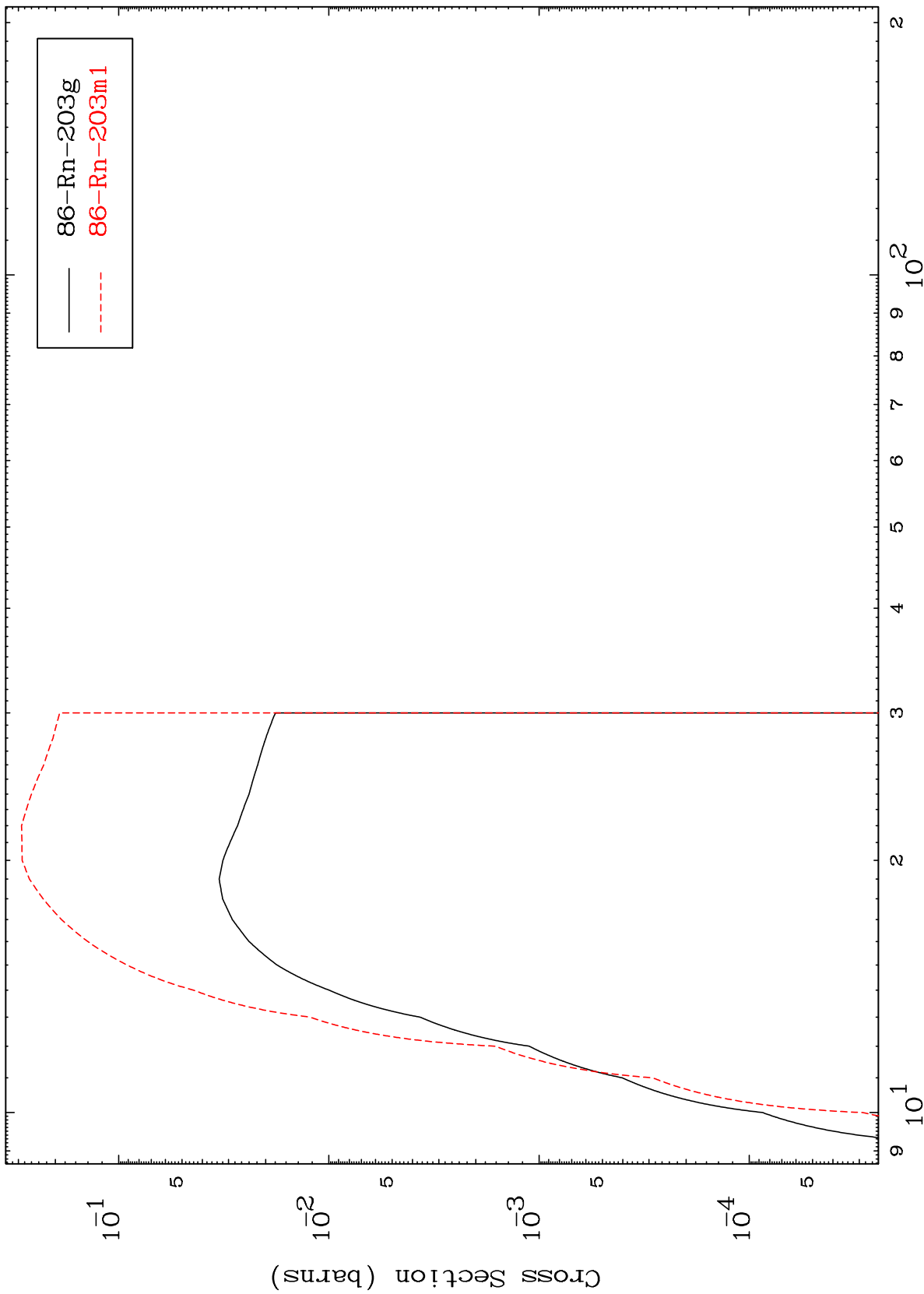
Incident Energy (MeV)

85-At-203

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85-At-203

(n,2n)
Radionuclide Production Cross Section



85-At-203

Incident Energy (MeV)

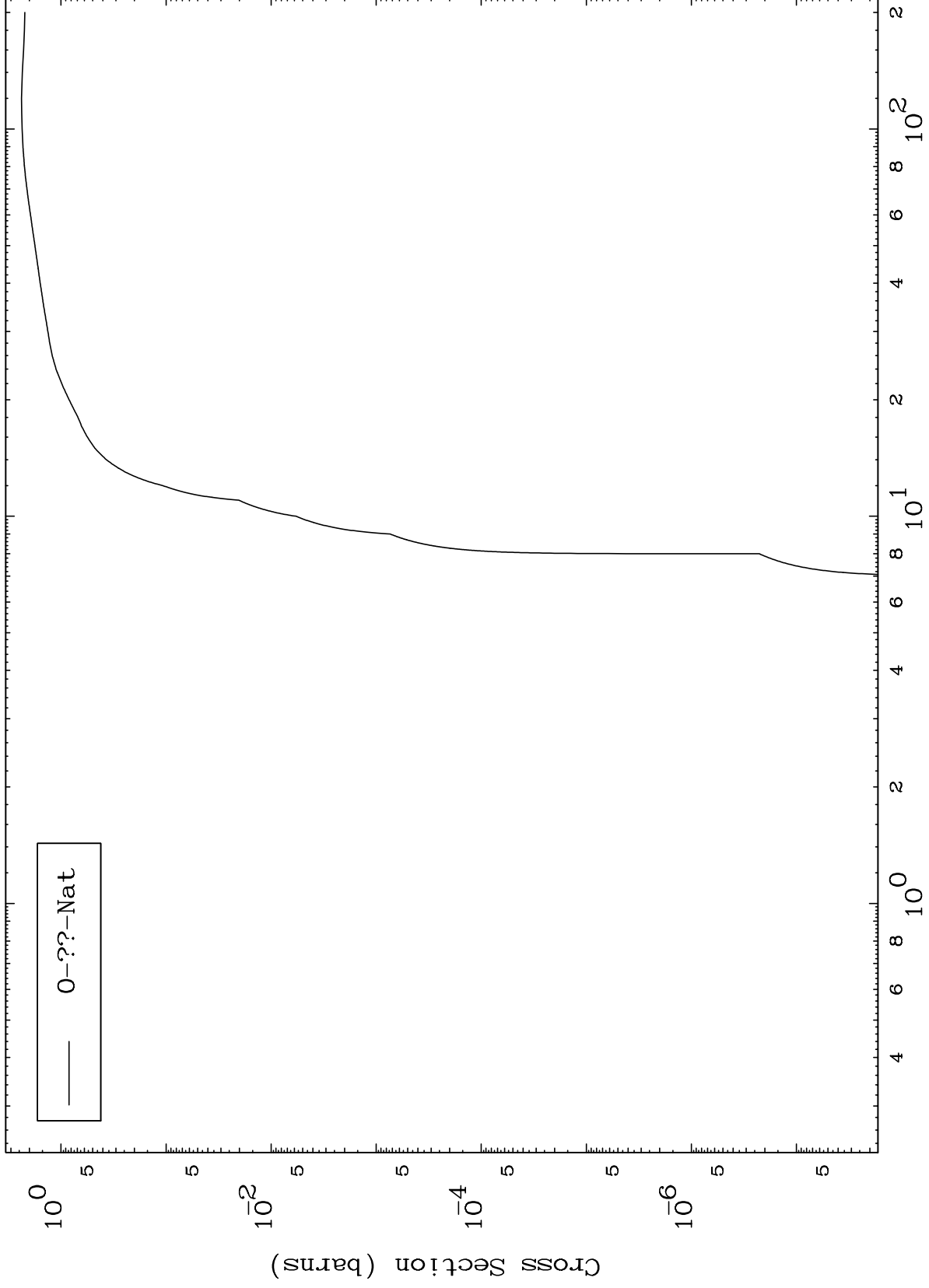
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Fission

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Radionuclide Production Cross Section



14

Incident Energy (MeV)

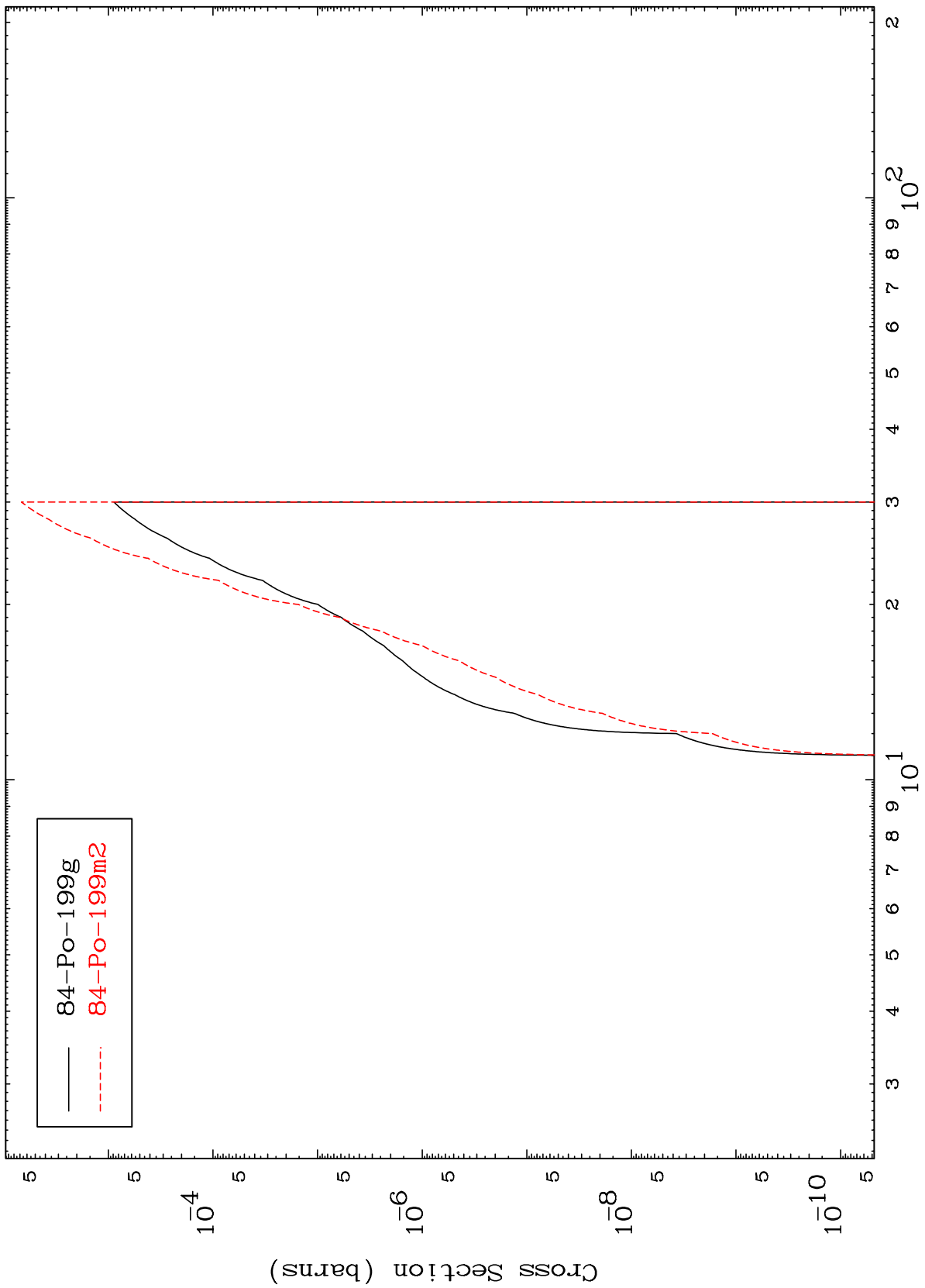
85-At-203

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(n,2n) α

85-At-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

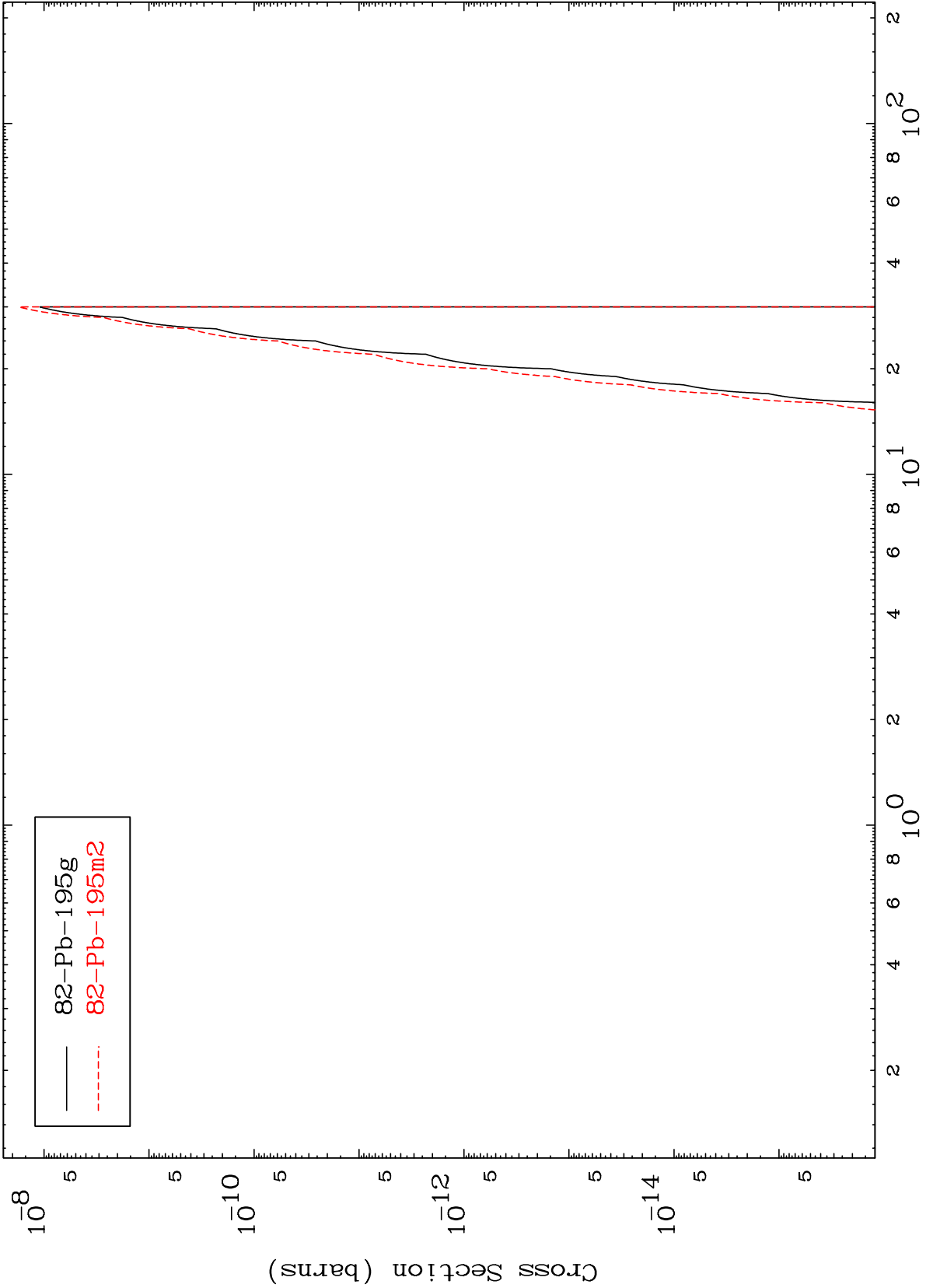
85-At-203

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(n,2n) 2 α

85-At-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

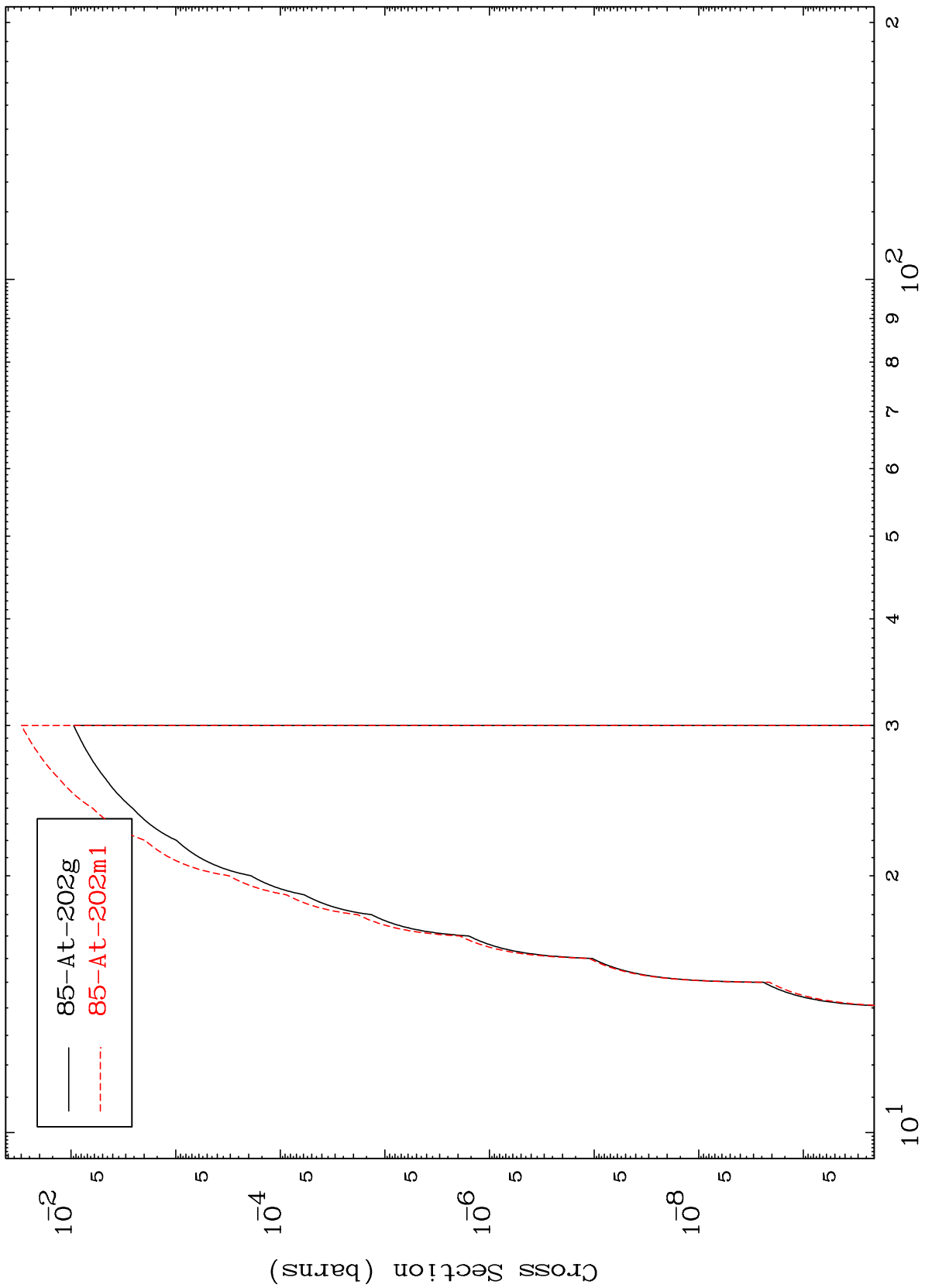
85-At-203

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(n,n') d

85-At-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

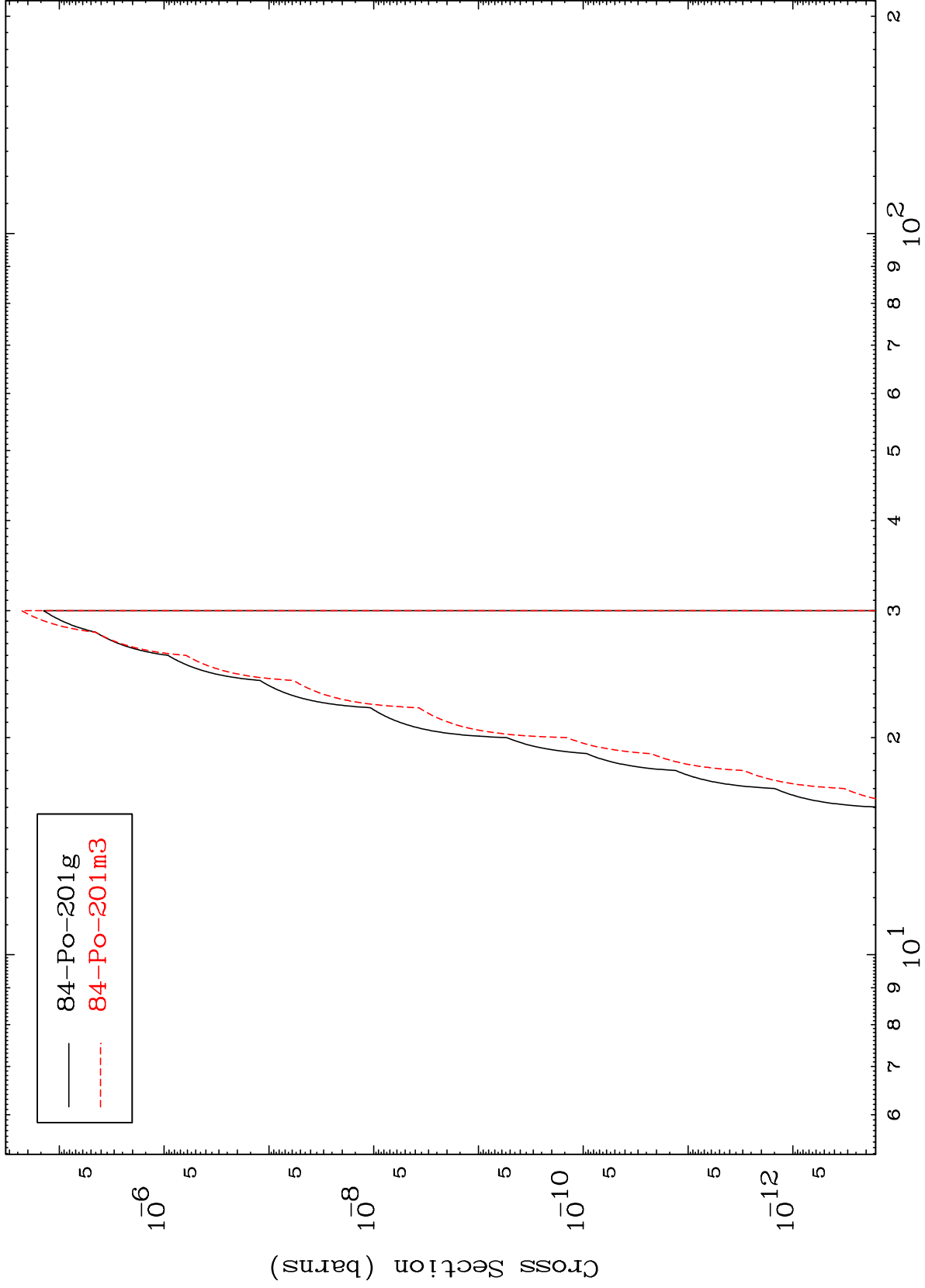
85-At-203

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(n,n') He-3

85-At-203

Radionuclide Production Cross Section



18

Incident Energy (MeV)

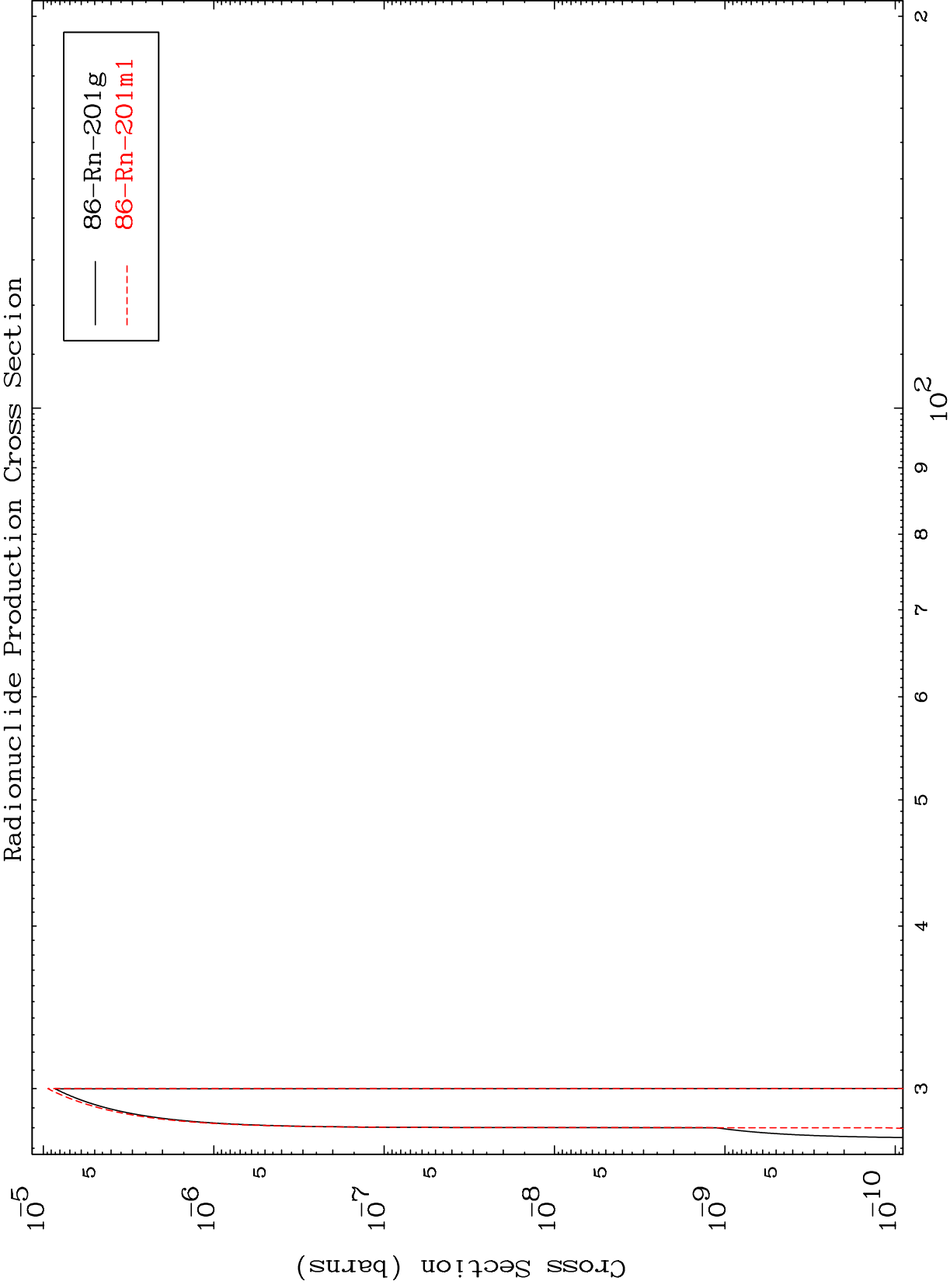
85-At-203

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(n,4n)

85-At-203

Radionuclide Production Cross Section

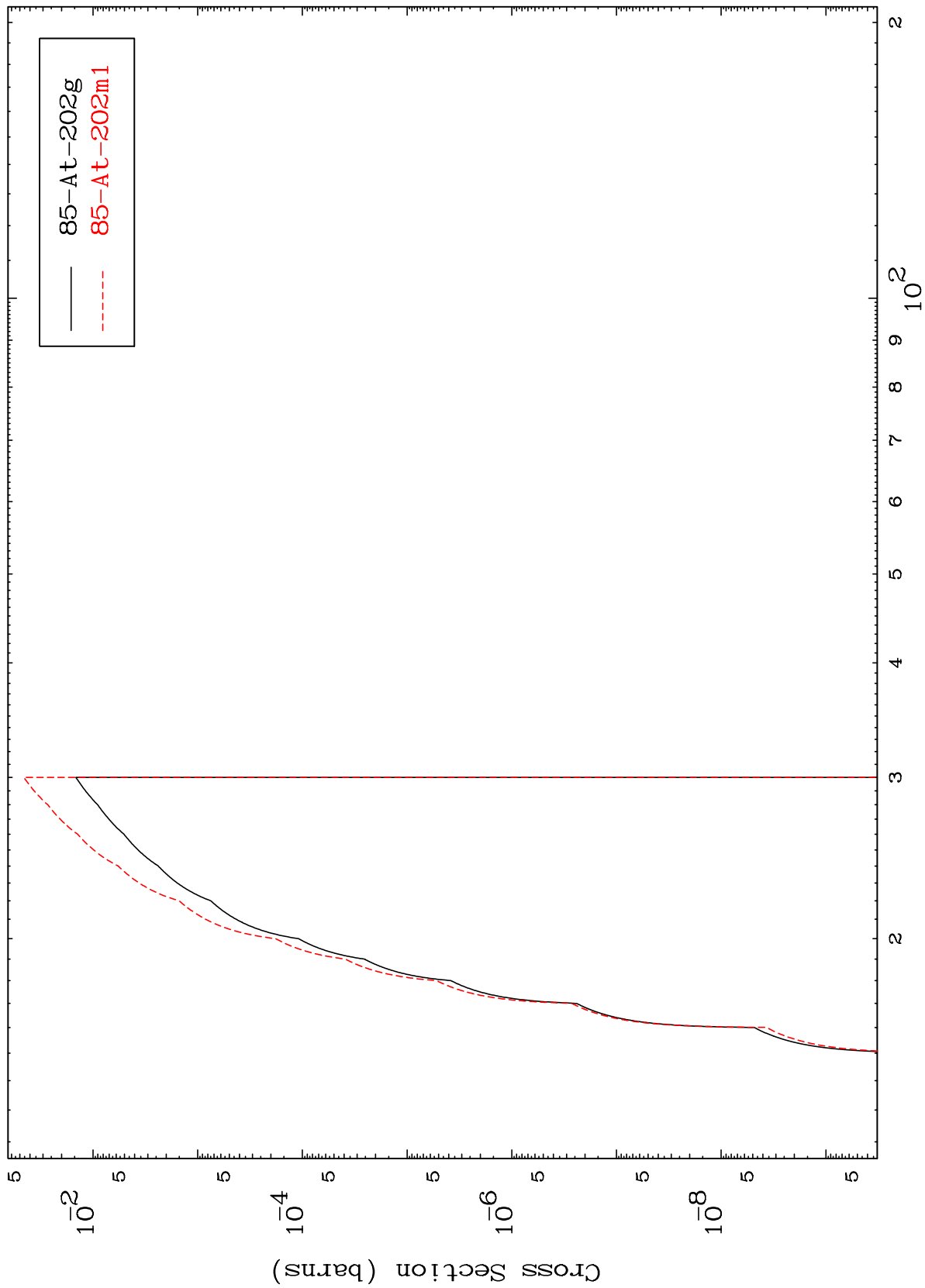


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Incident Energy (MeV)

85-At-203

Radionuclide Production Cross Section

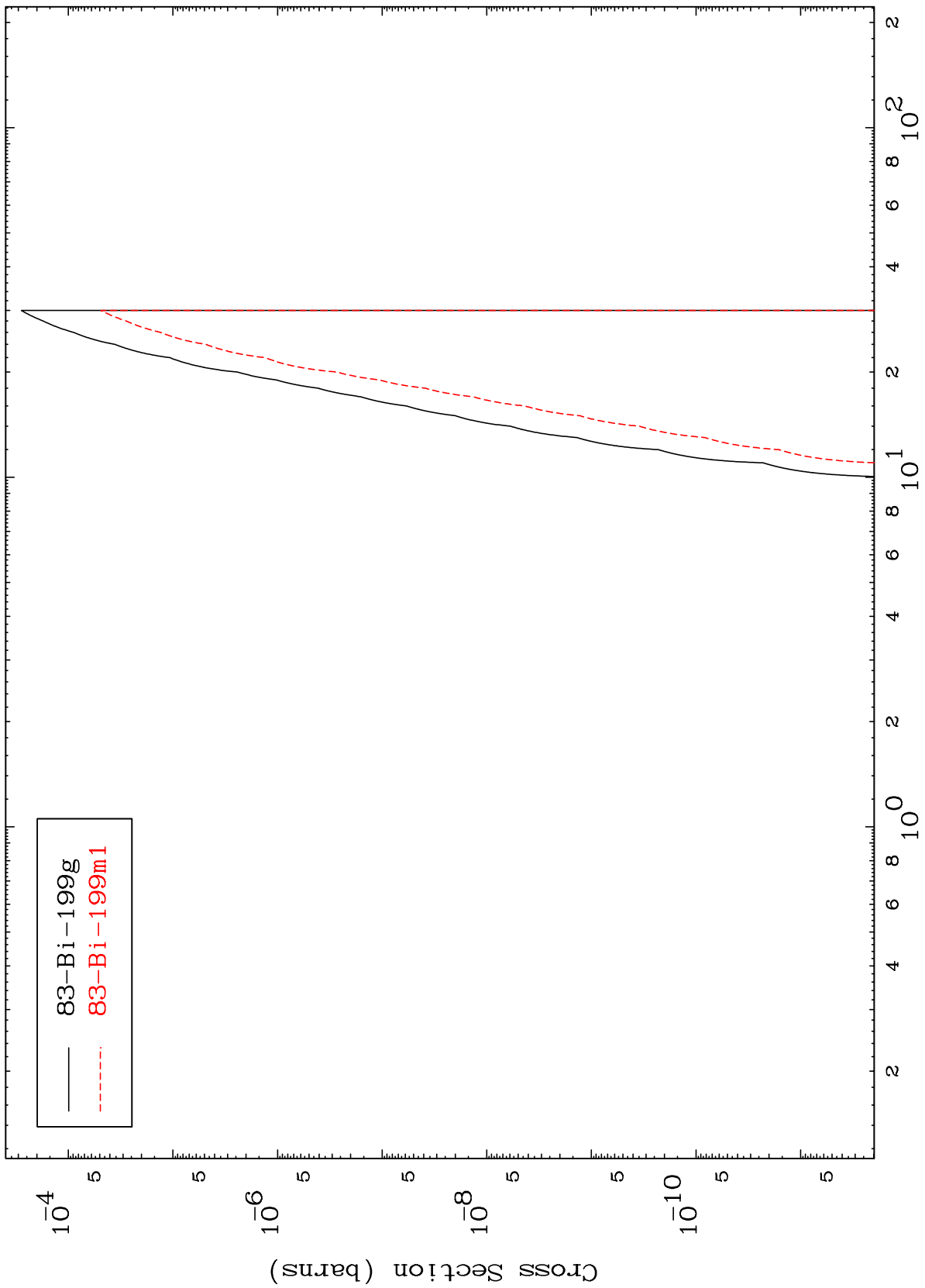


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(n,n') p α

85-At-203

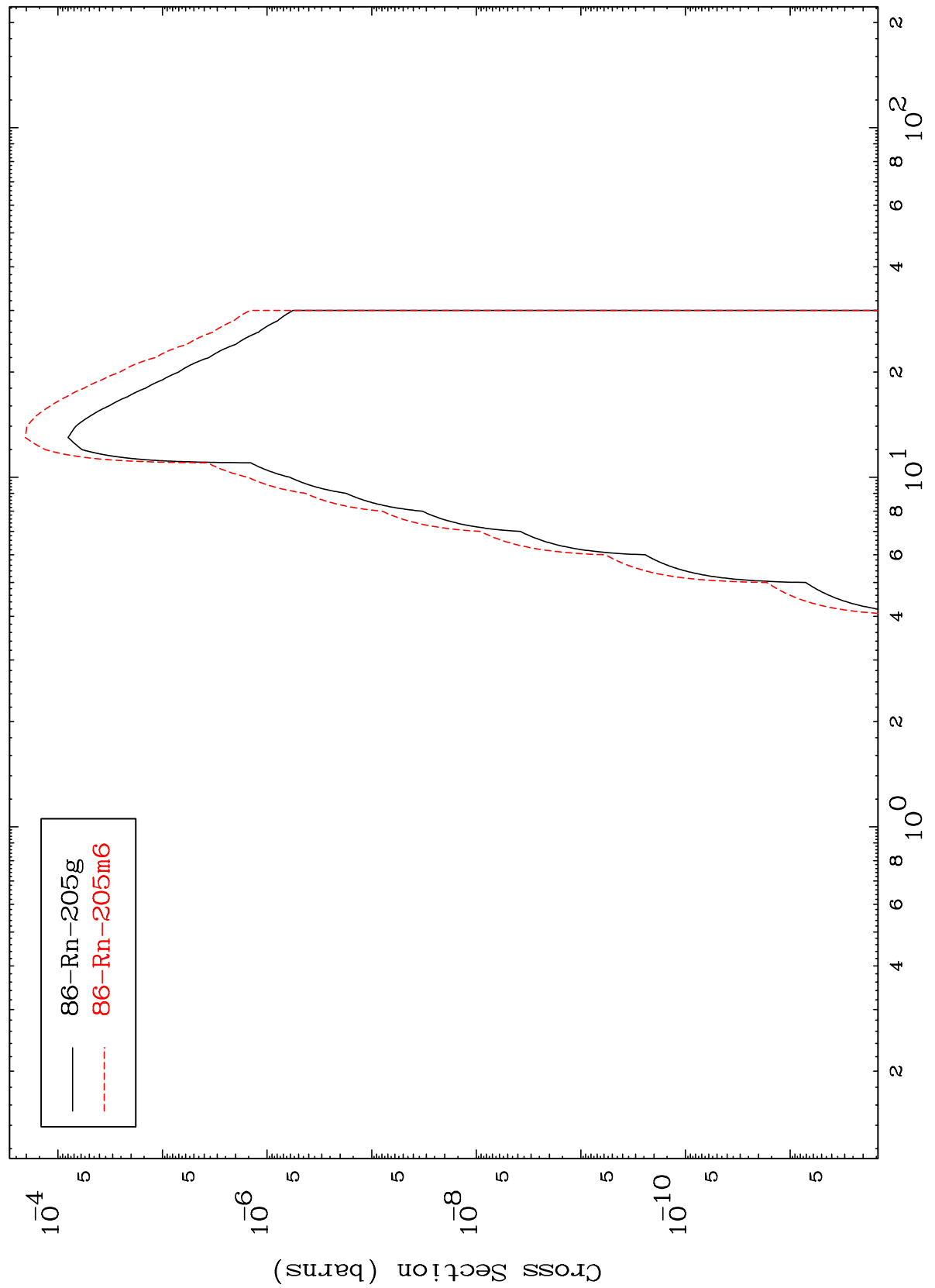
Radionuclide Production Cross Section



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85-At-203

(n, γ)
Radionuclide Production Cross Section



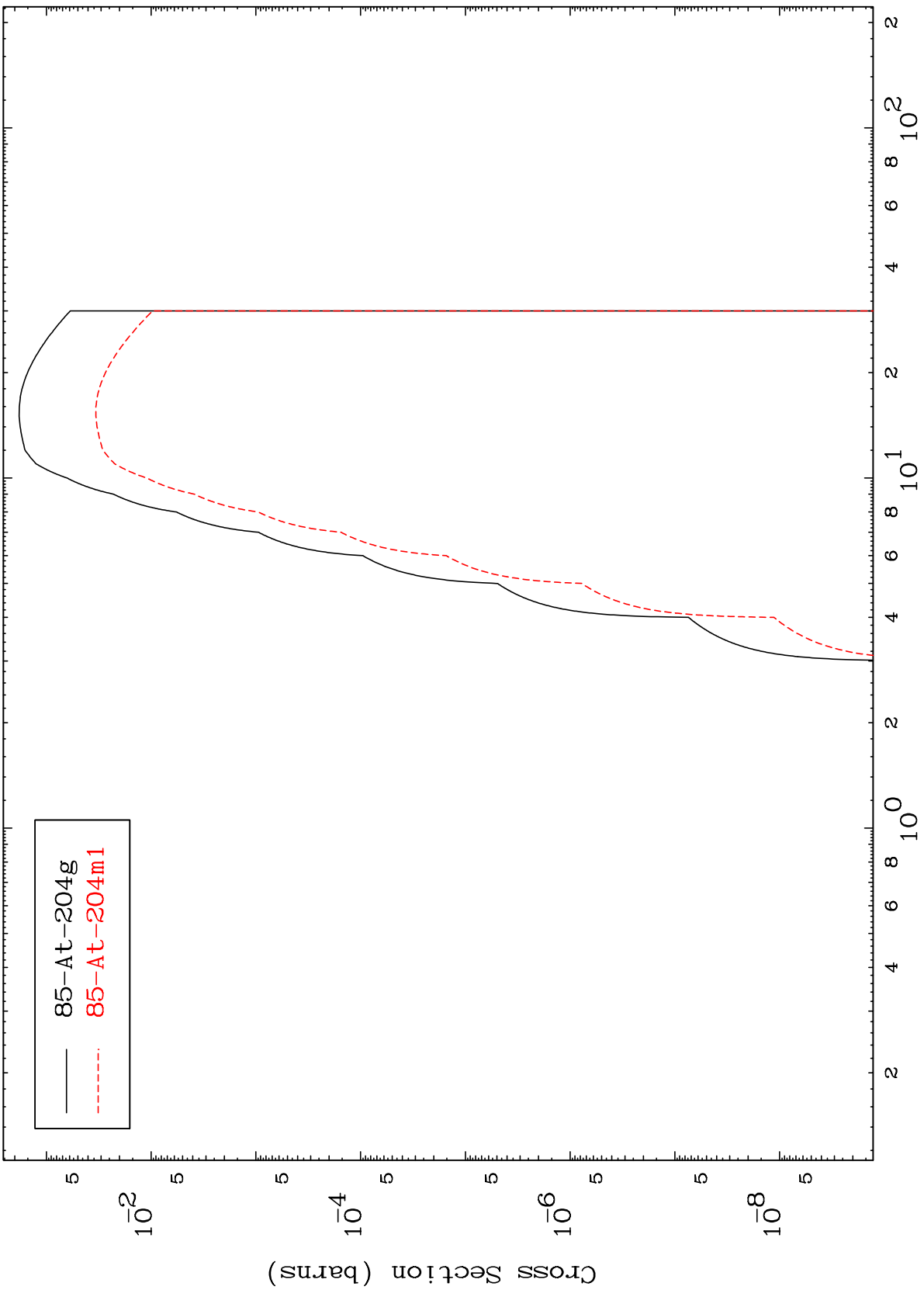
85-At-203

Incident Energy (MeV)

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85-At-203

(n,p)
Radionuclide Production Cross Section



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

85-At-203

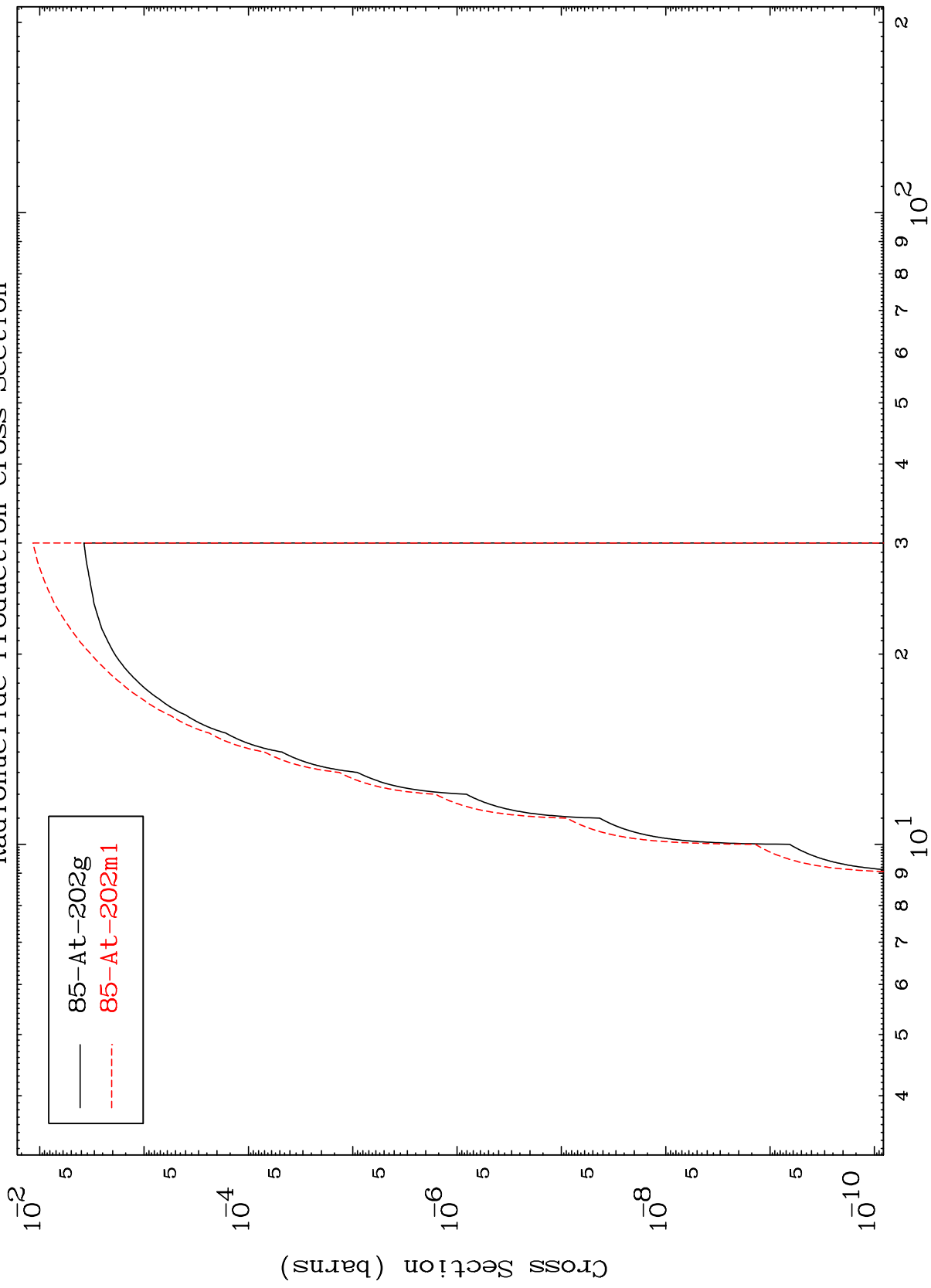
Incident Energy (MeV)

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85-At-203

Radionuclide Production Cross Section



Incident Energy (MeV)

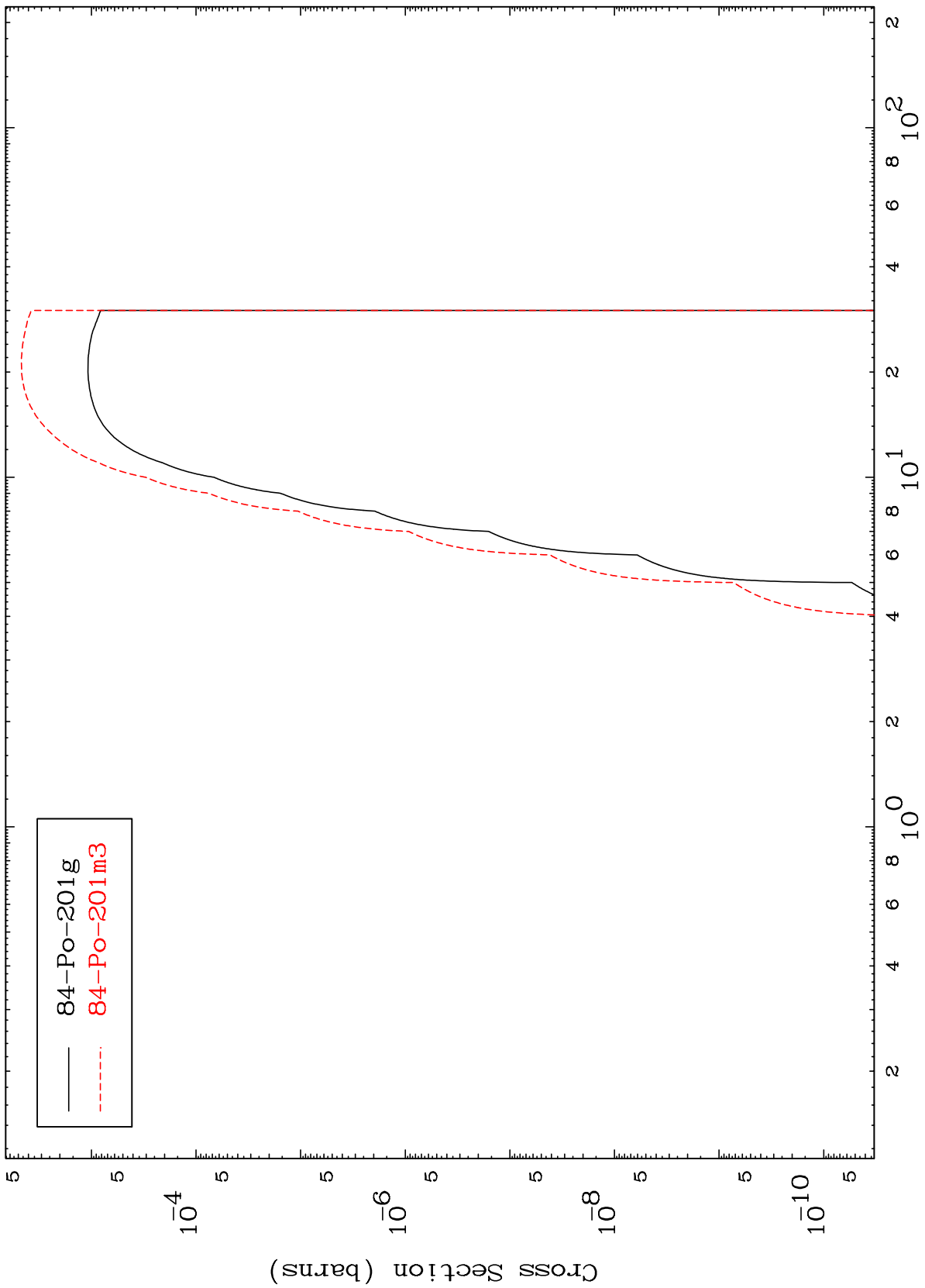
85-At-203

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85-At-203

Radionuclide Production Cross Section
(n, α)



25

85-At-203

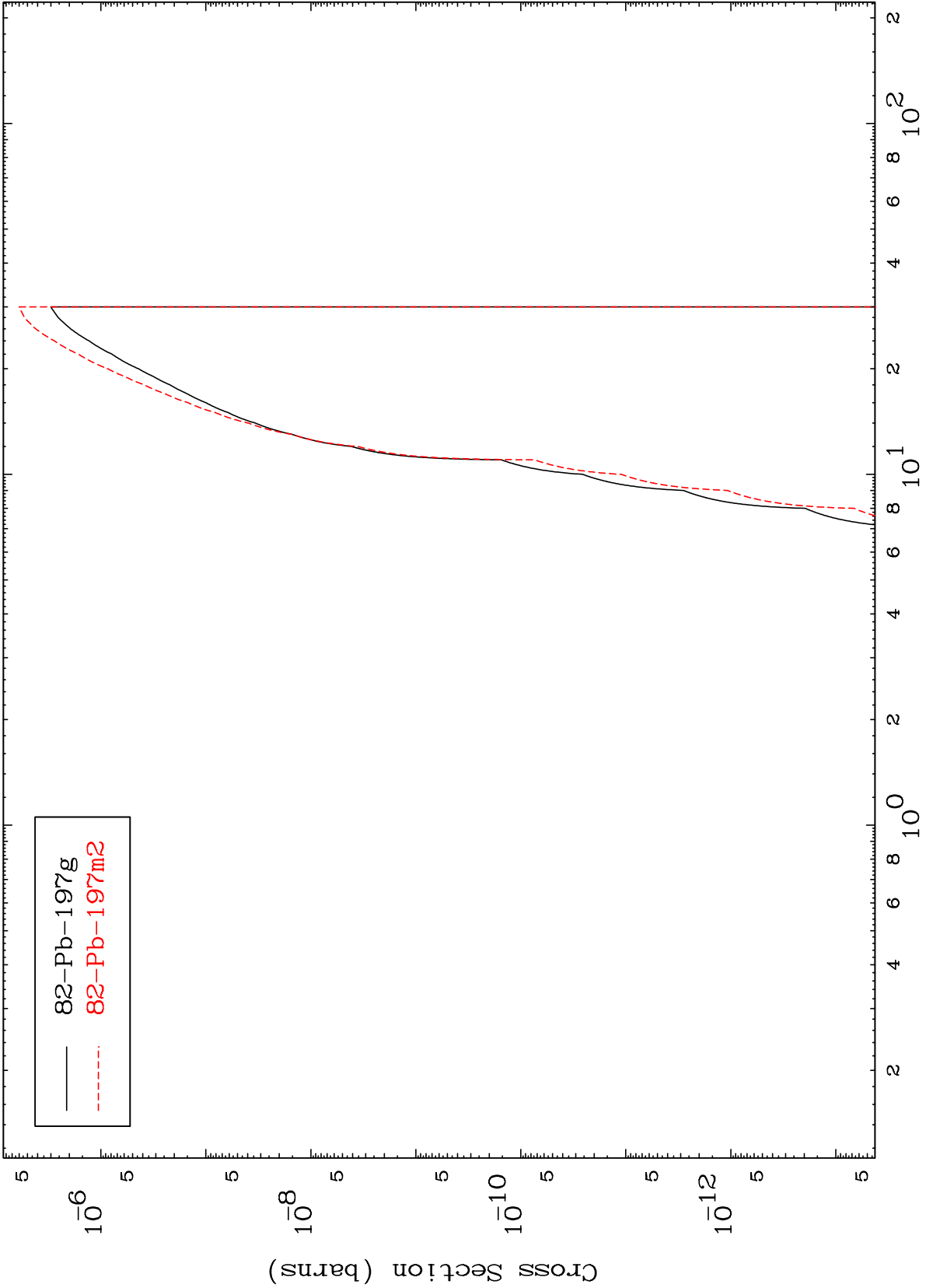
Incident Energy (MeV)

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(n,2α)

85-At-203

Radionuclide Production Cross Section

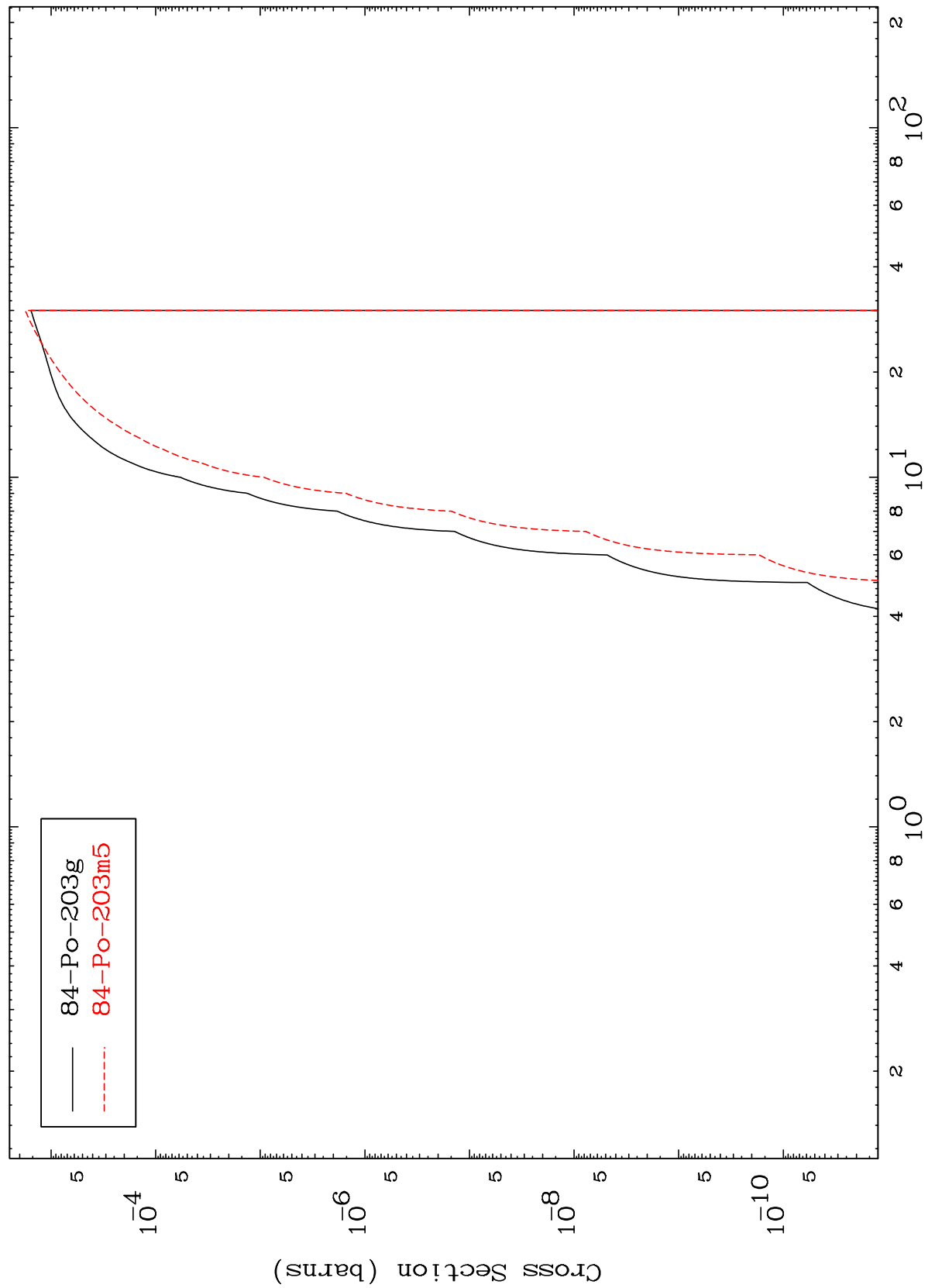


— 82-Pb-197g
- - - 82-Pb-197m2

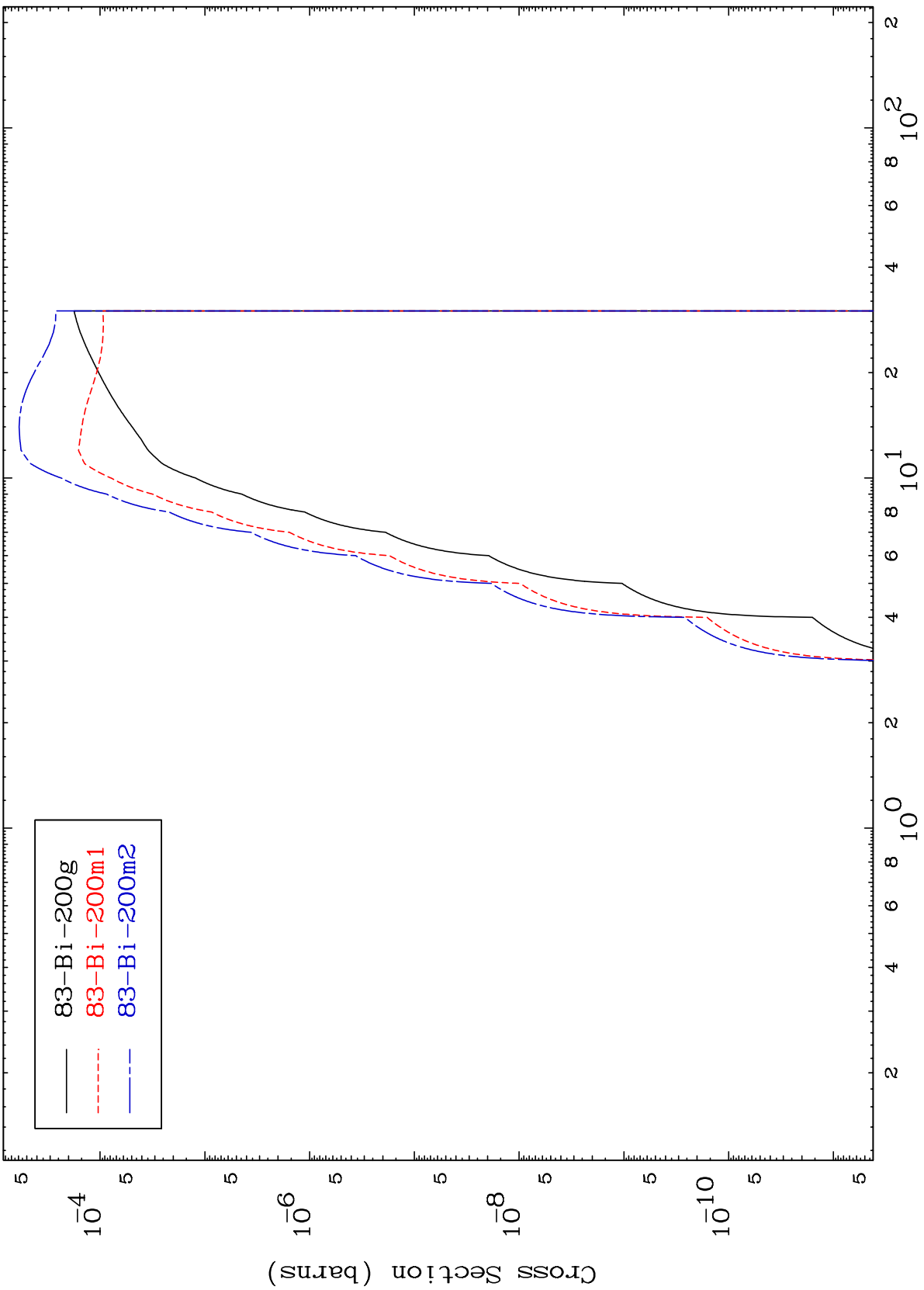
MAT 8525

85-At-203

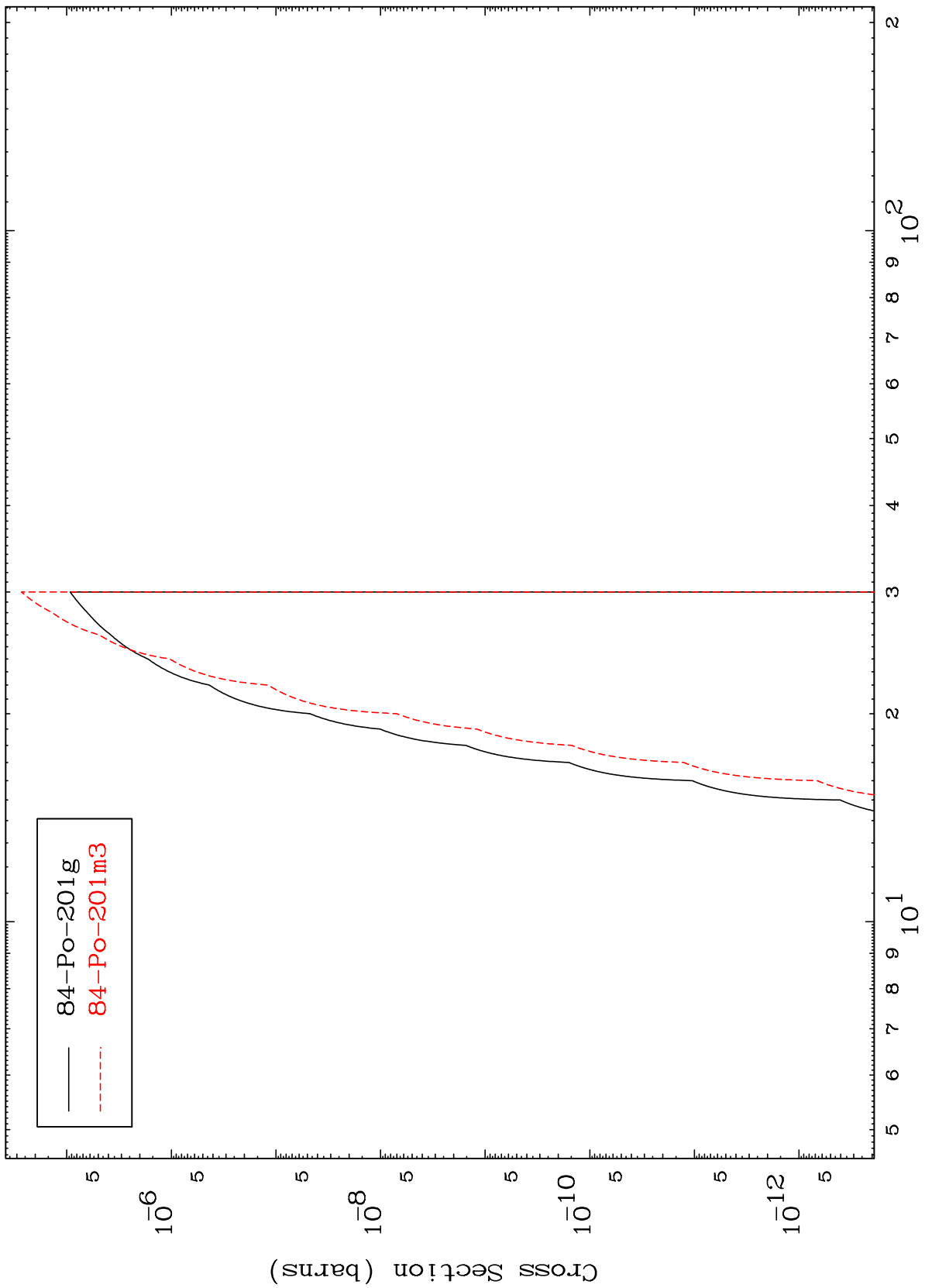
(n,2p)
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

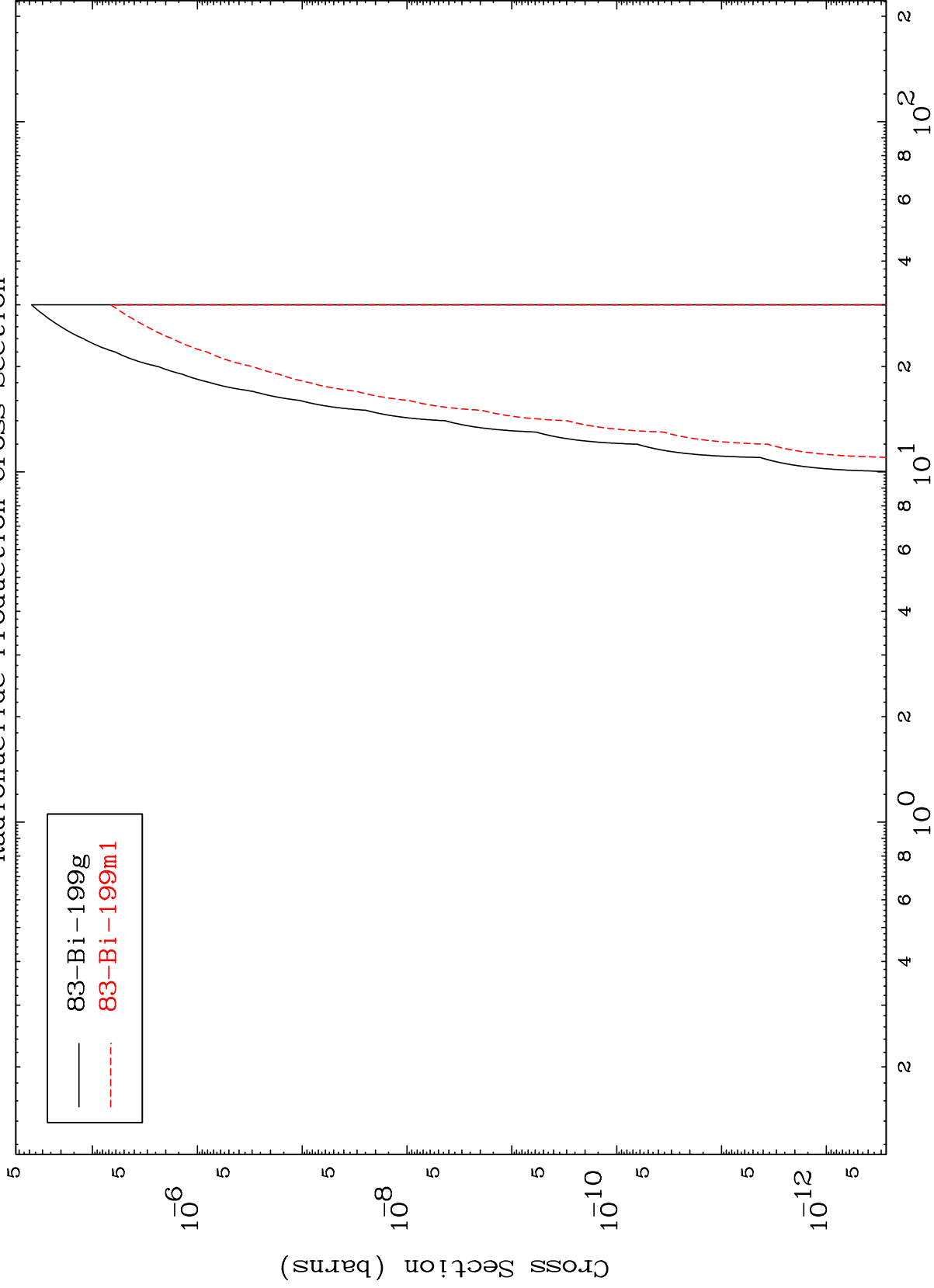


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(n,d) α

85-At-203

Radionuclide Production Cross Section



30

Incident Energy (MeV)

85-At-203