

Program EVALPLOT
(Version 2021-1)

by

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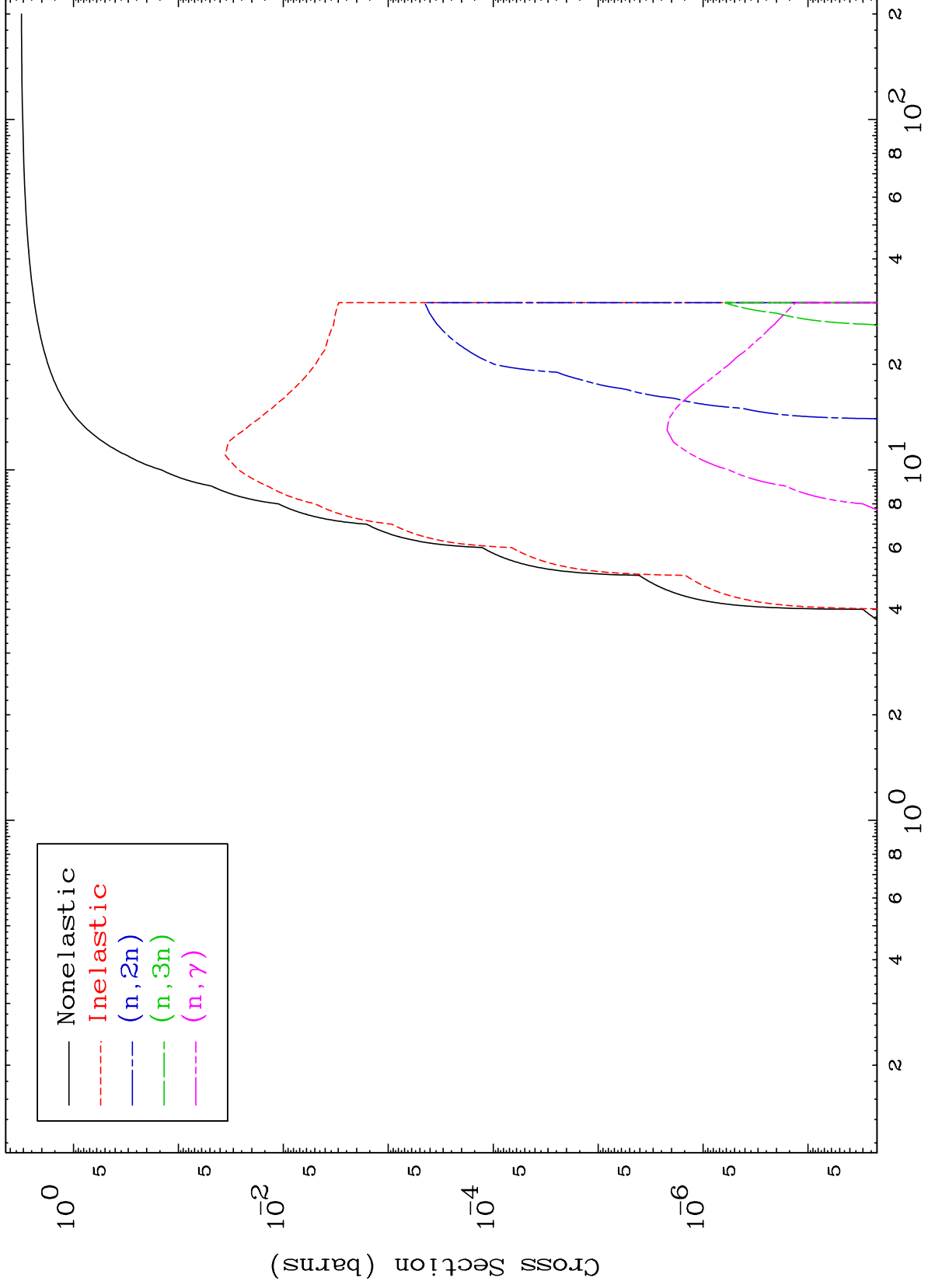
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Press Mouse Button to Start

MAT 8592

Deuteron Major
0 Kelvin Cross Sections

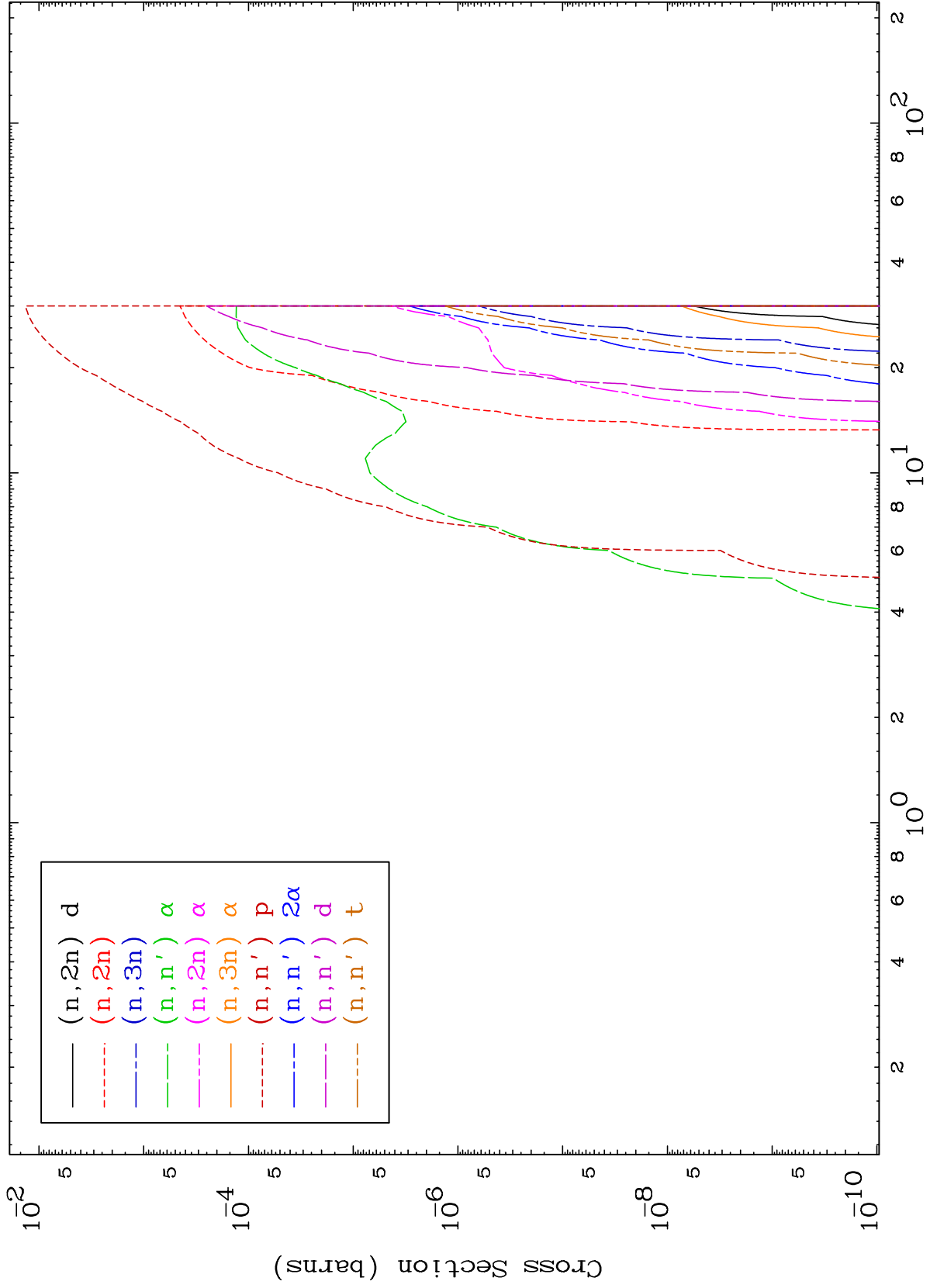
86-Rn-200

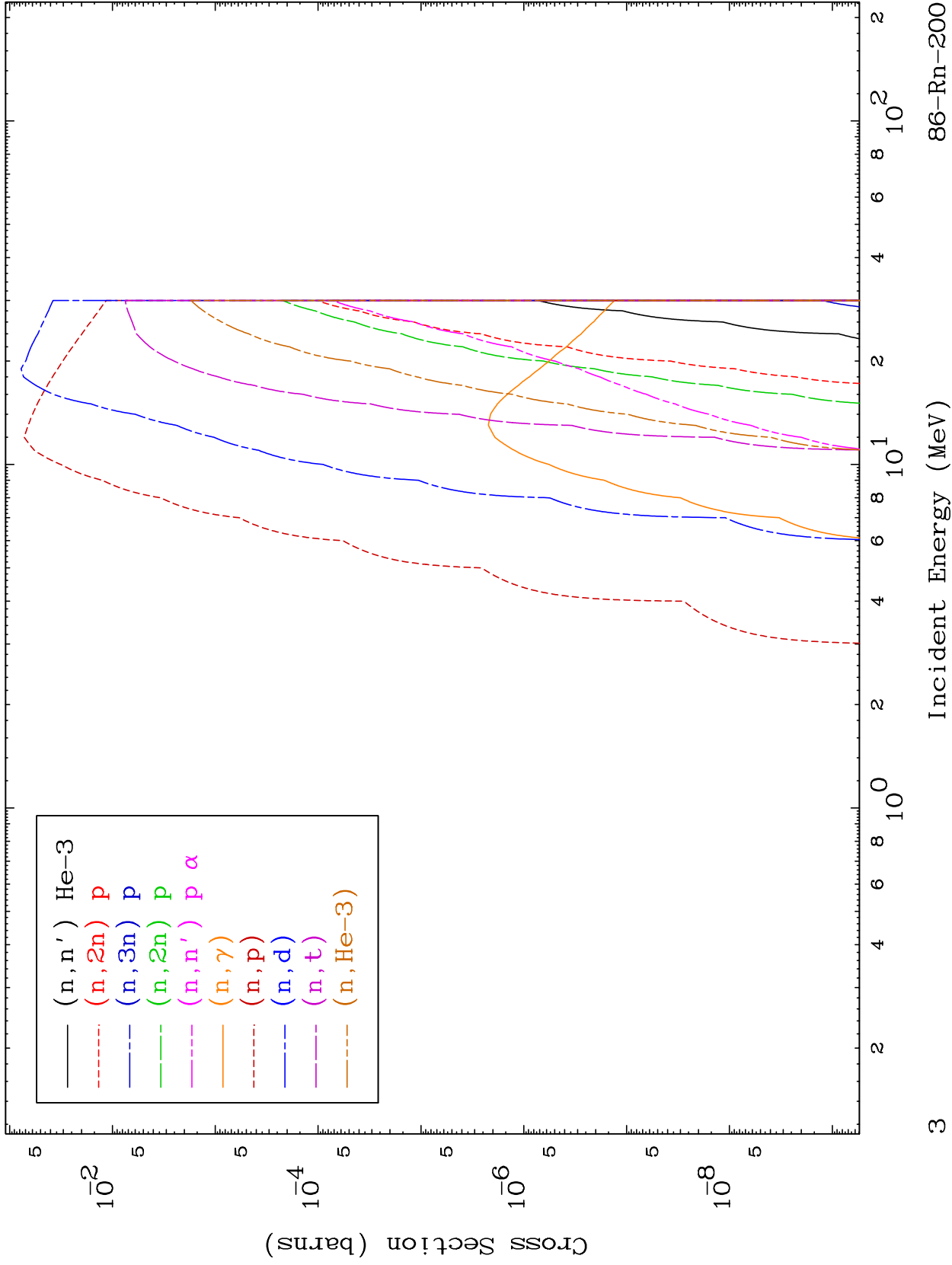


MAT 8592

Deuteron Neutron Absorption
0 Kelvin Cross Sections

86-Rn-200

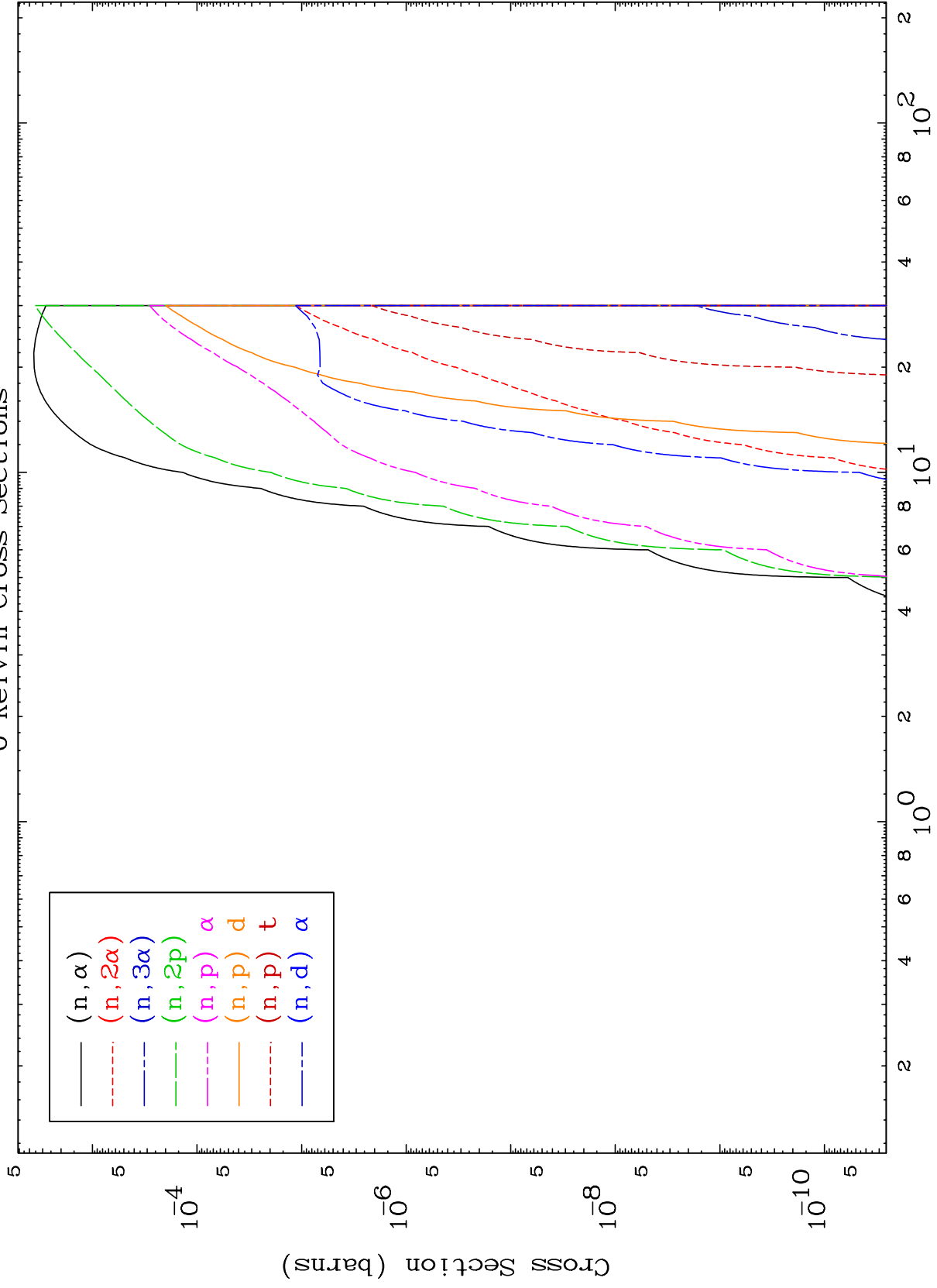




MAT 8592

Deuteron Neutron Absorption
0 Kelvin Cross Sections

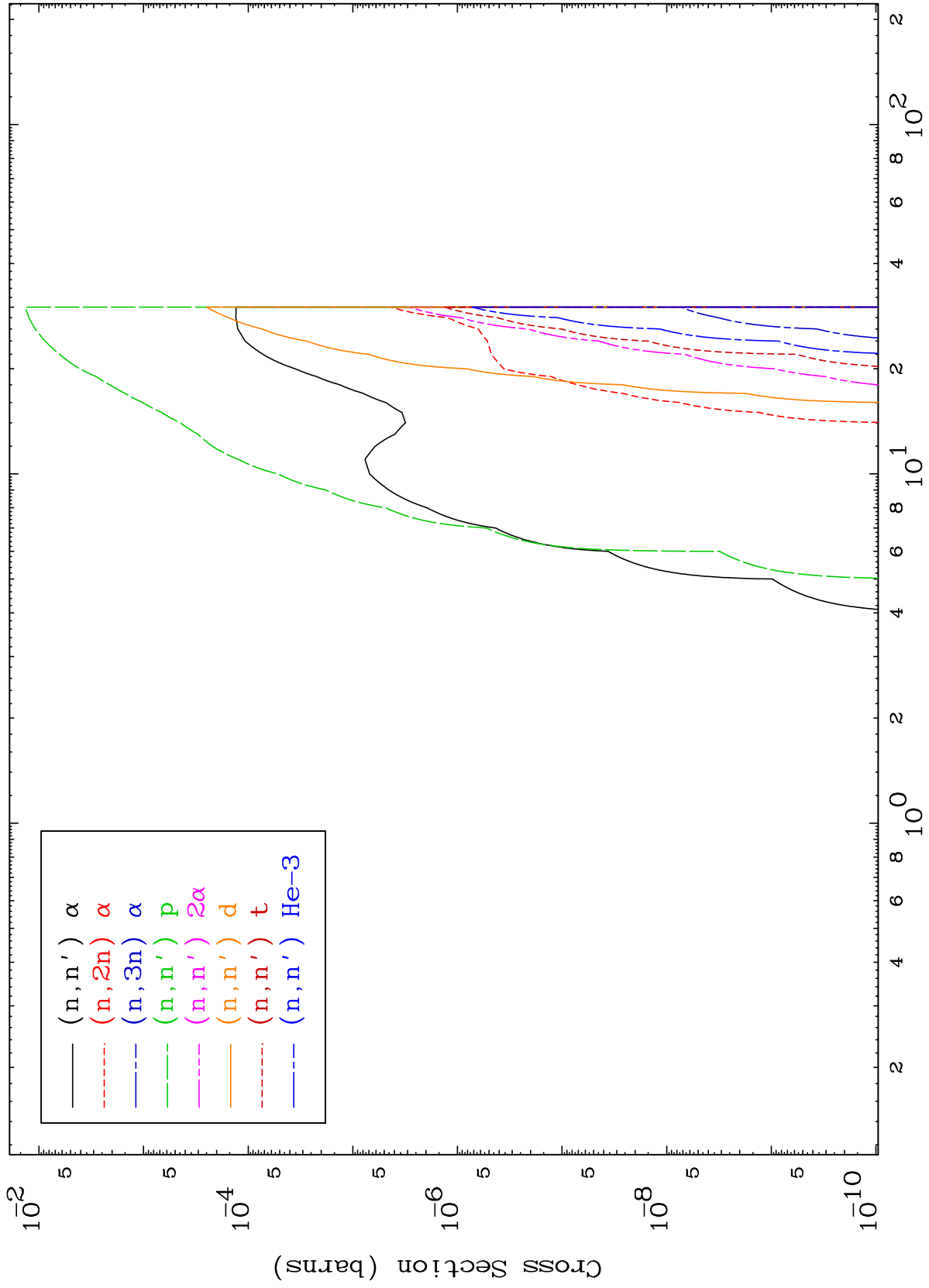
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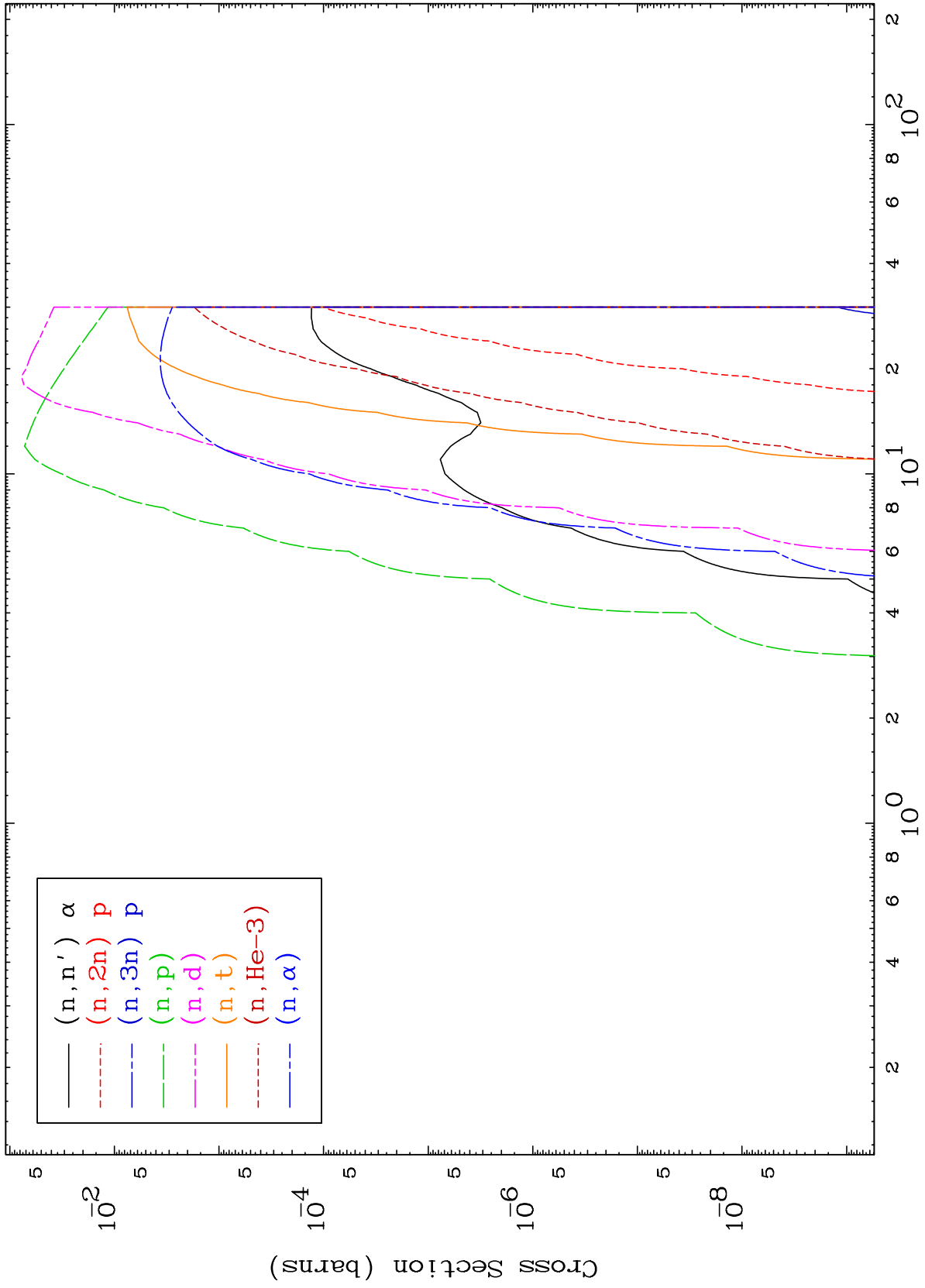


MAT 8592

Deuteron Charged Particle
0 Kelvin Cross Sections

86-Rn-200

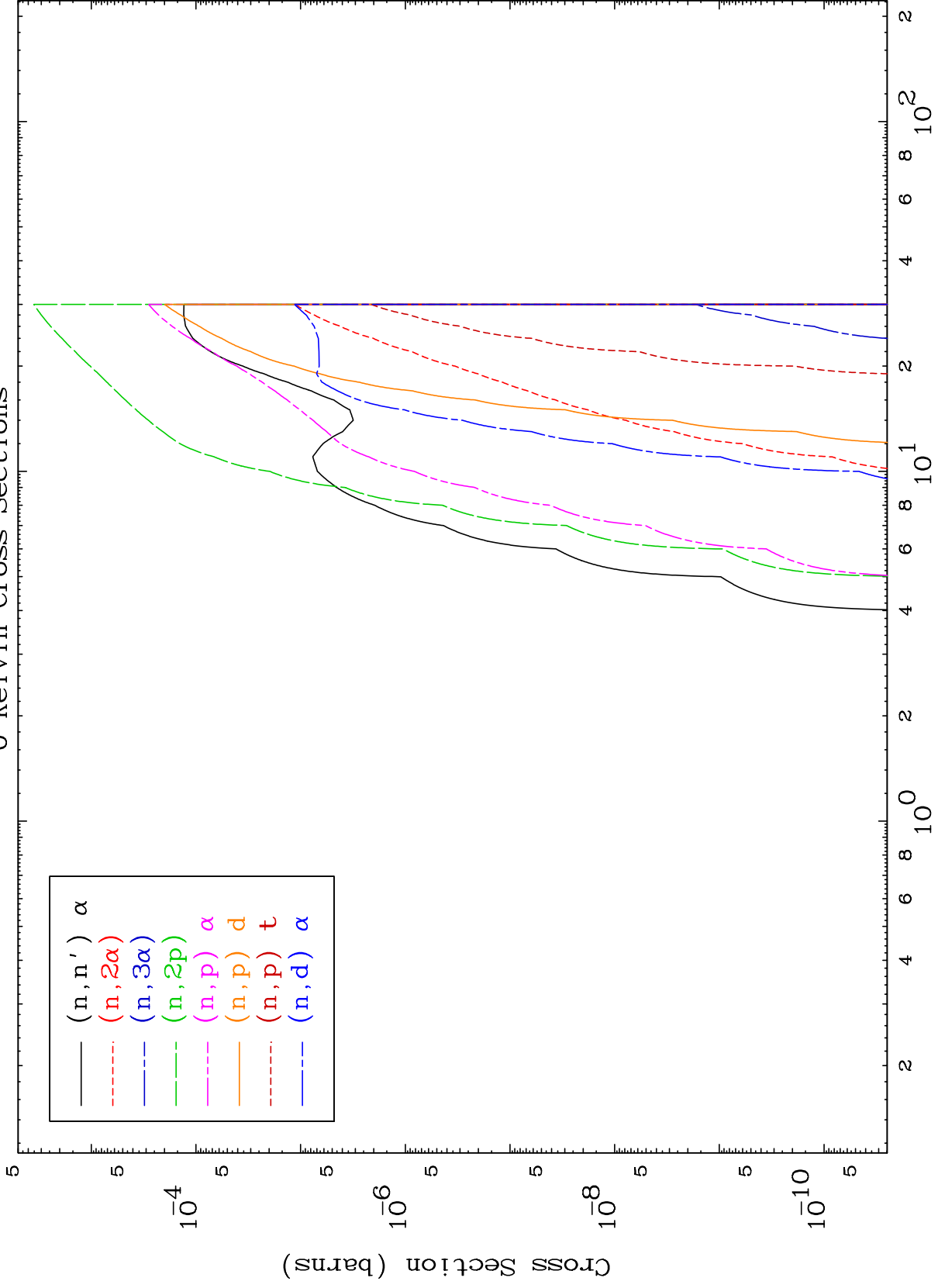




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Deuteron Charged Particle
0 Kelvin Cross Sections

86-Rn-200

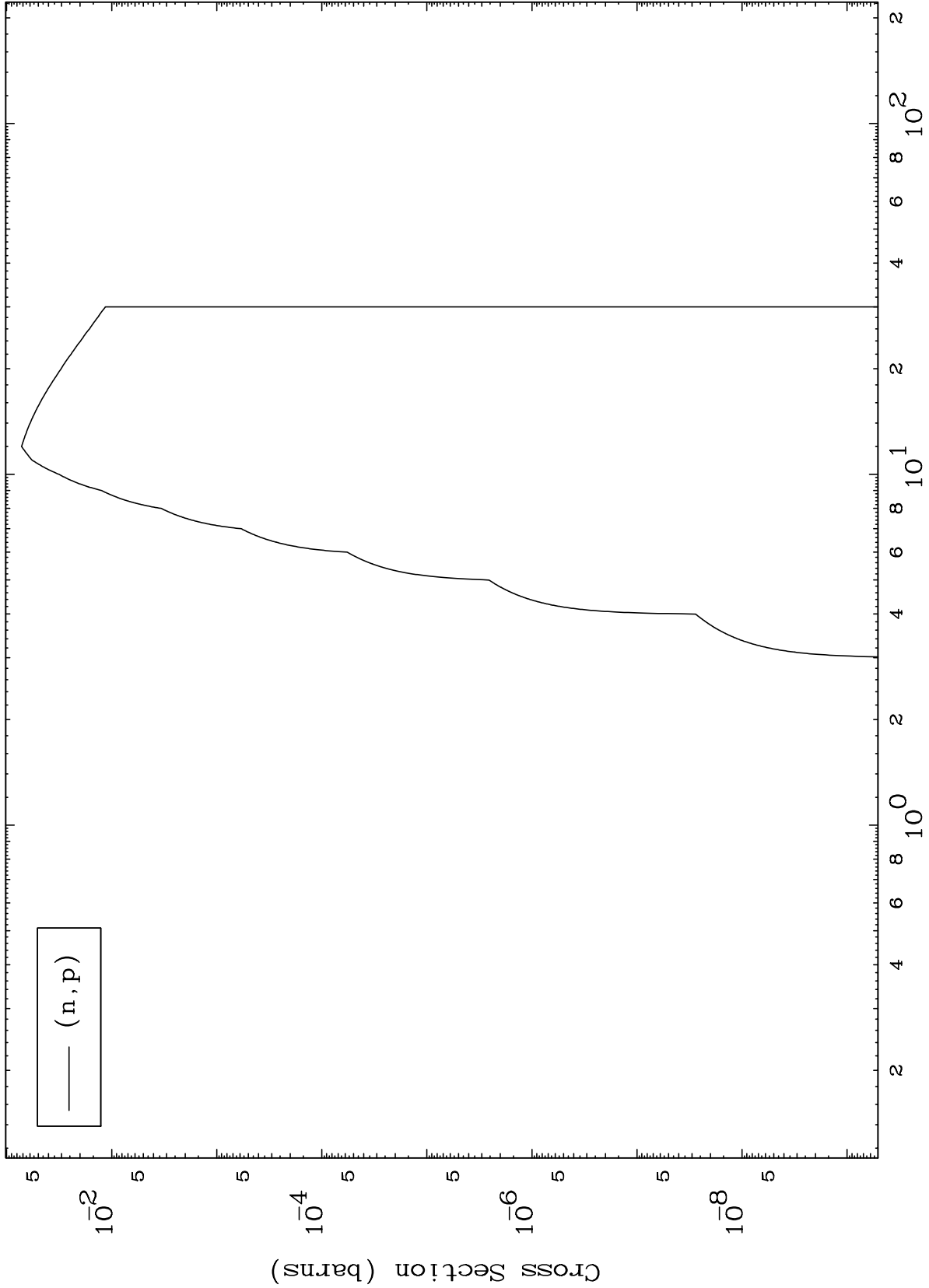


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(d,p) Levels

86-Rn-200

0 Kelvin Cross Sections

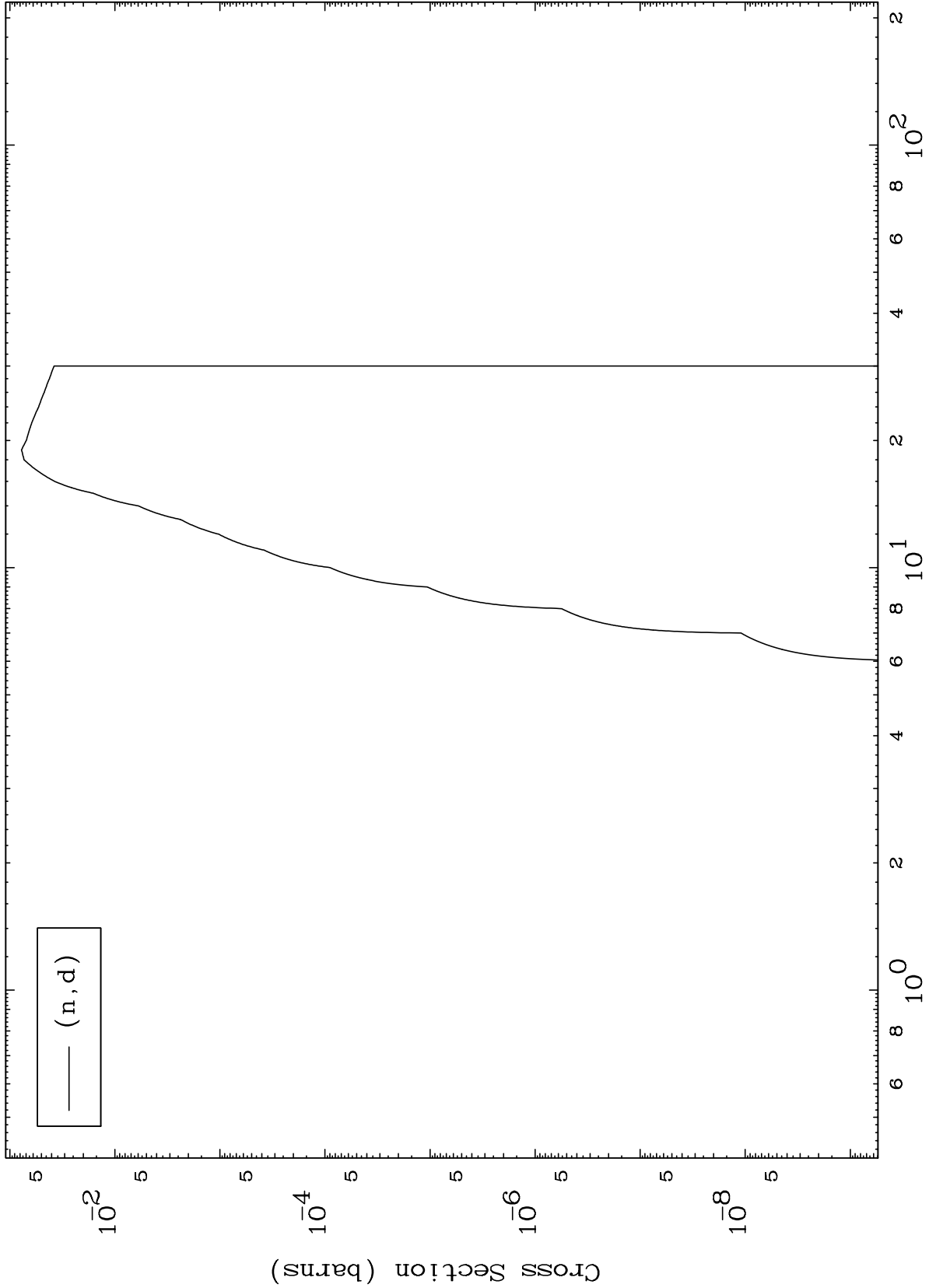


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(d,d) Levels

86-Rn-200

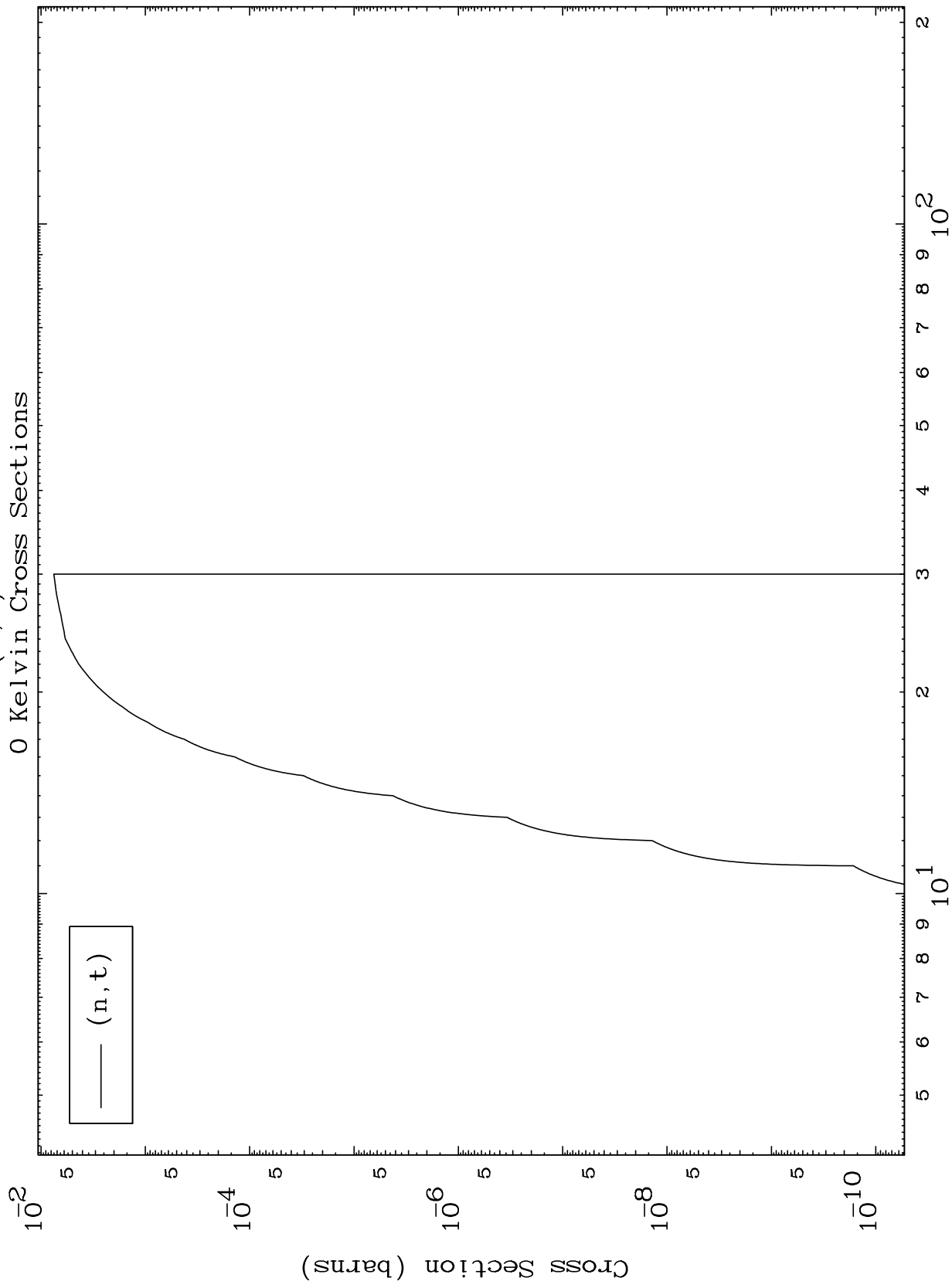
0 Kelvin Cross Sections



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(d, t) Levels
0 Kelvin Cross Sections

86-Rn-200



10

Incident Energy (MeV)

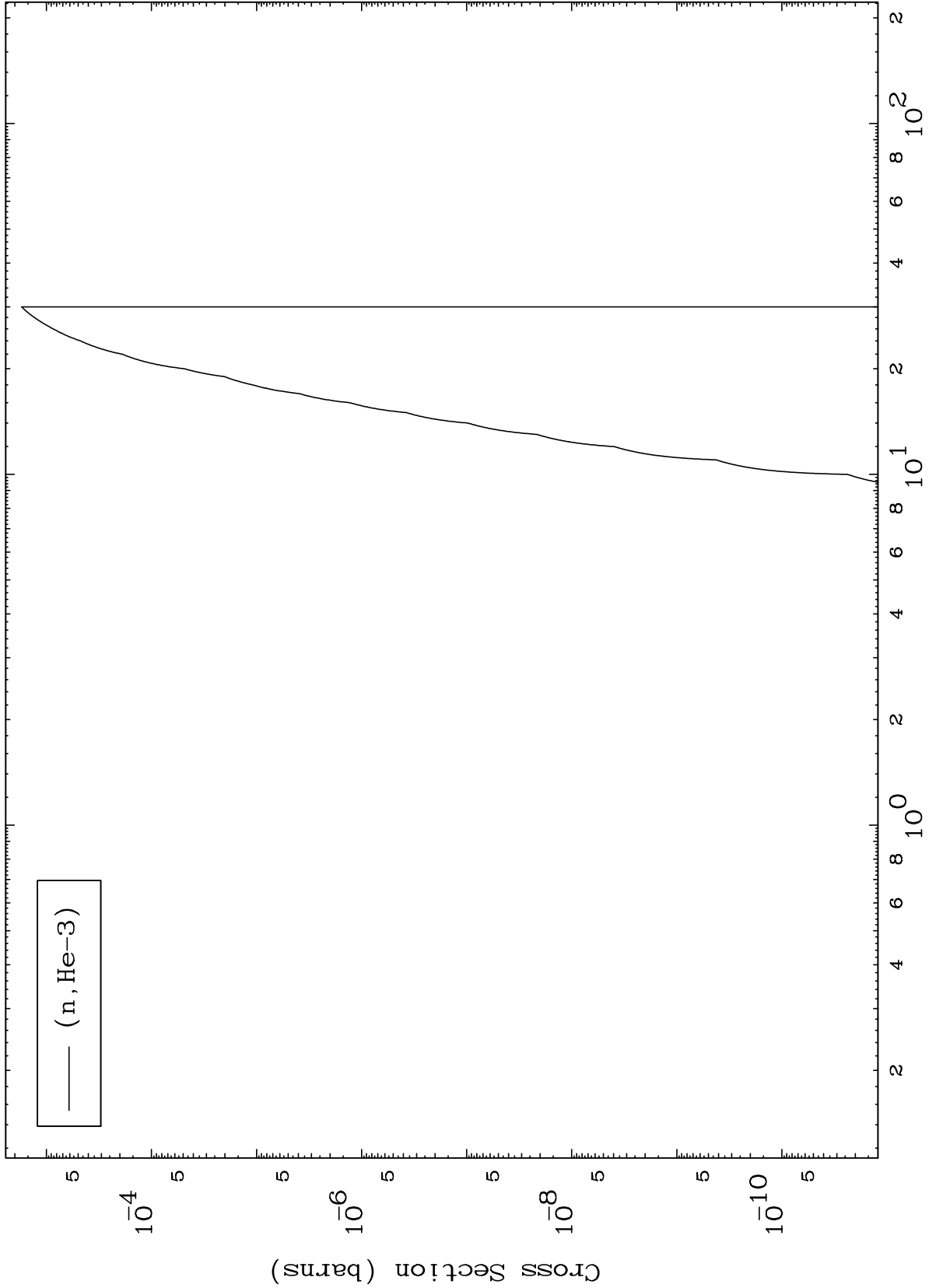
86-Rn-200

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(d,He3) Levels

86-Rn-200

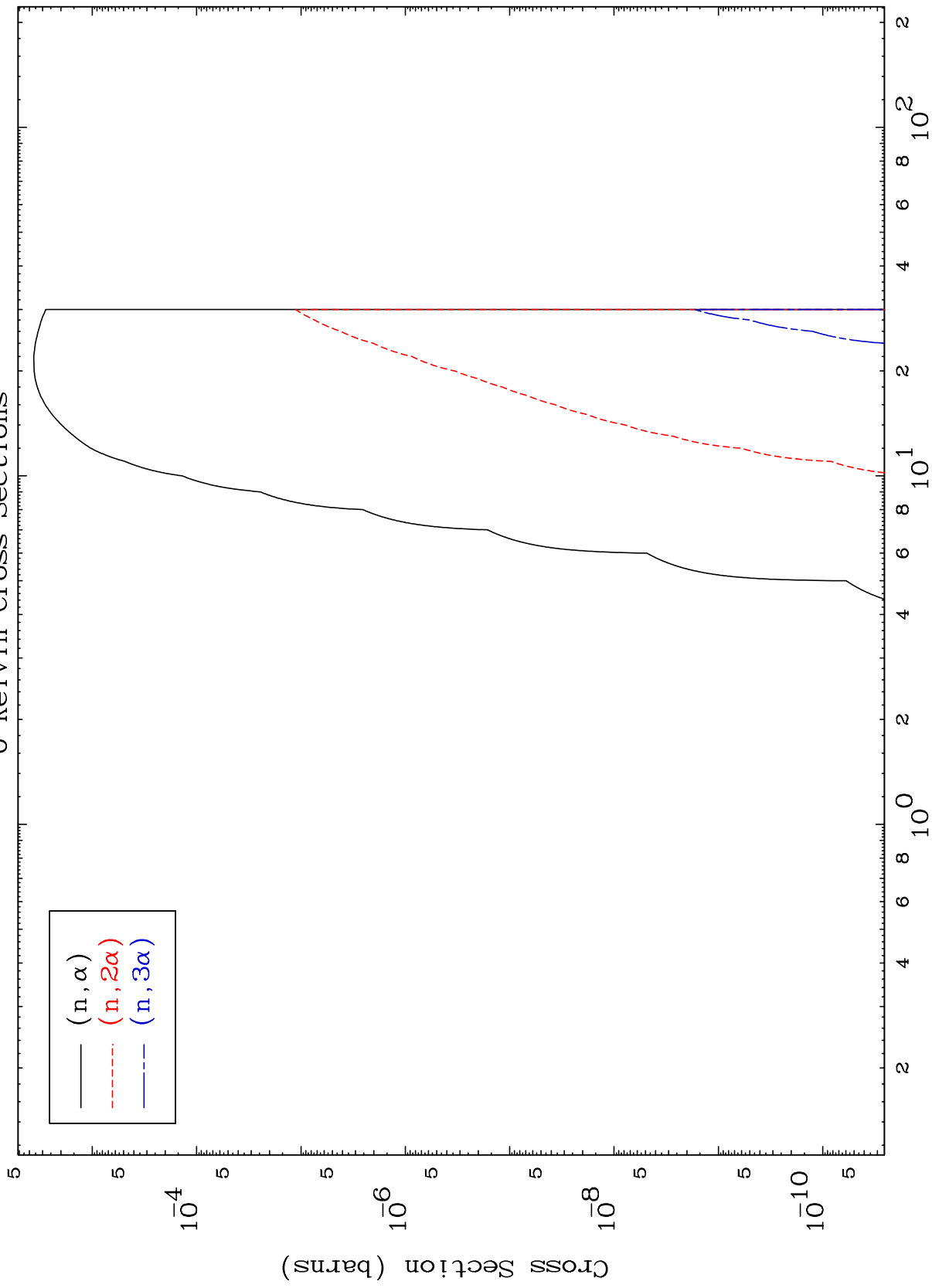
0 Kelvin Cross Sections



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86-Rn-200

(d, α) Levels
0 Kelvin Cross Sections



86-Rn-200

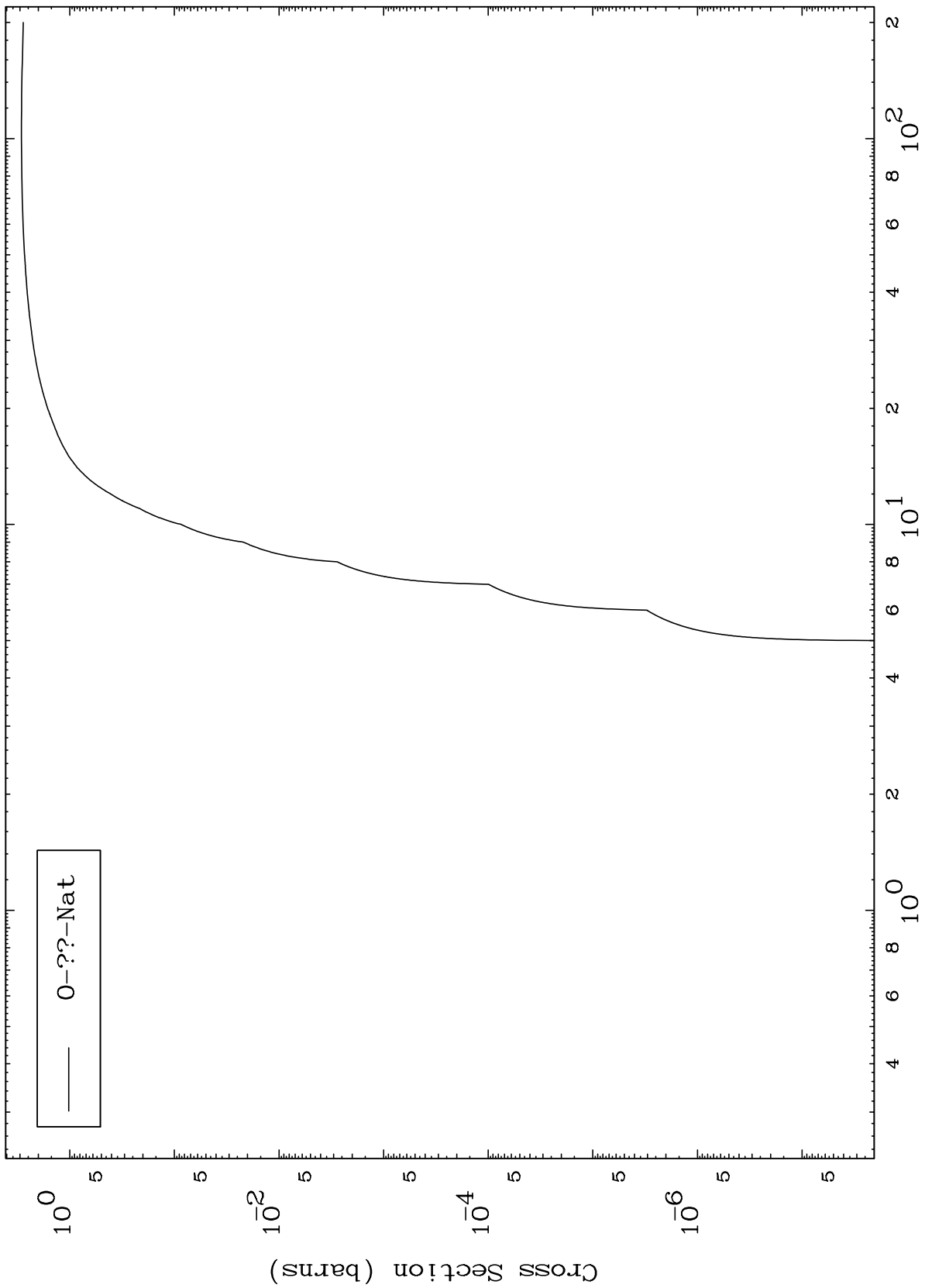
Incident Energy (MeV)

12

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86-Rn-200

Fission
Radionuclide Production Cross Section

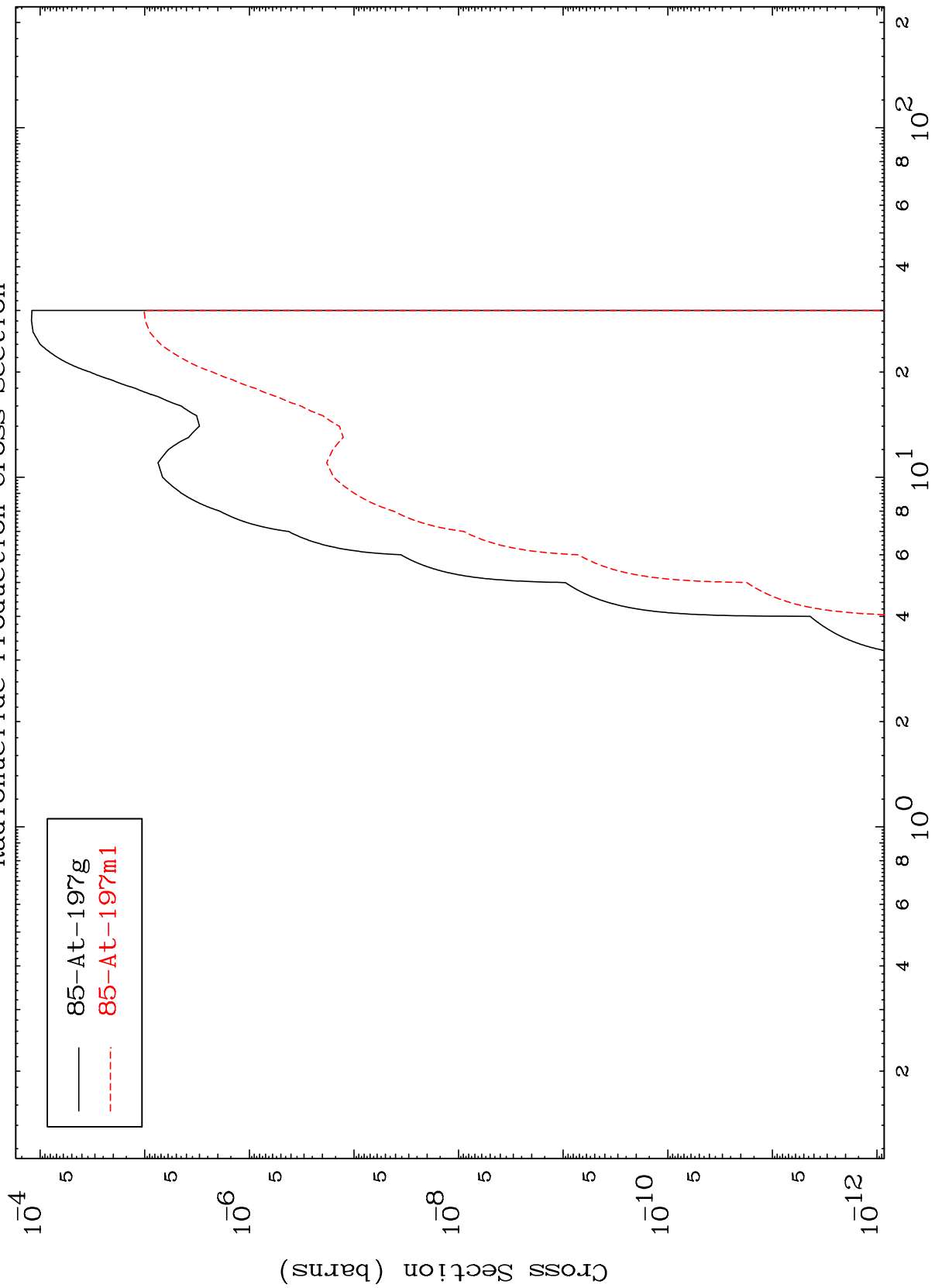


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$(n, n') \alpha$

86-Rn-200

Radionuclide Production Cross Section

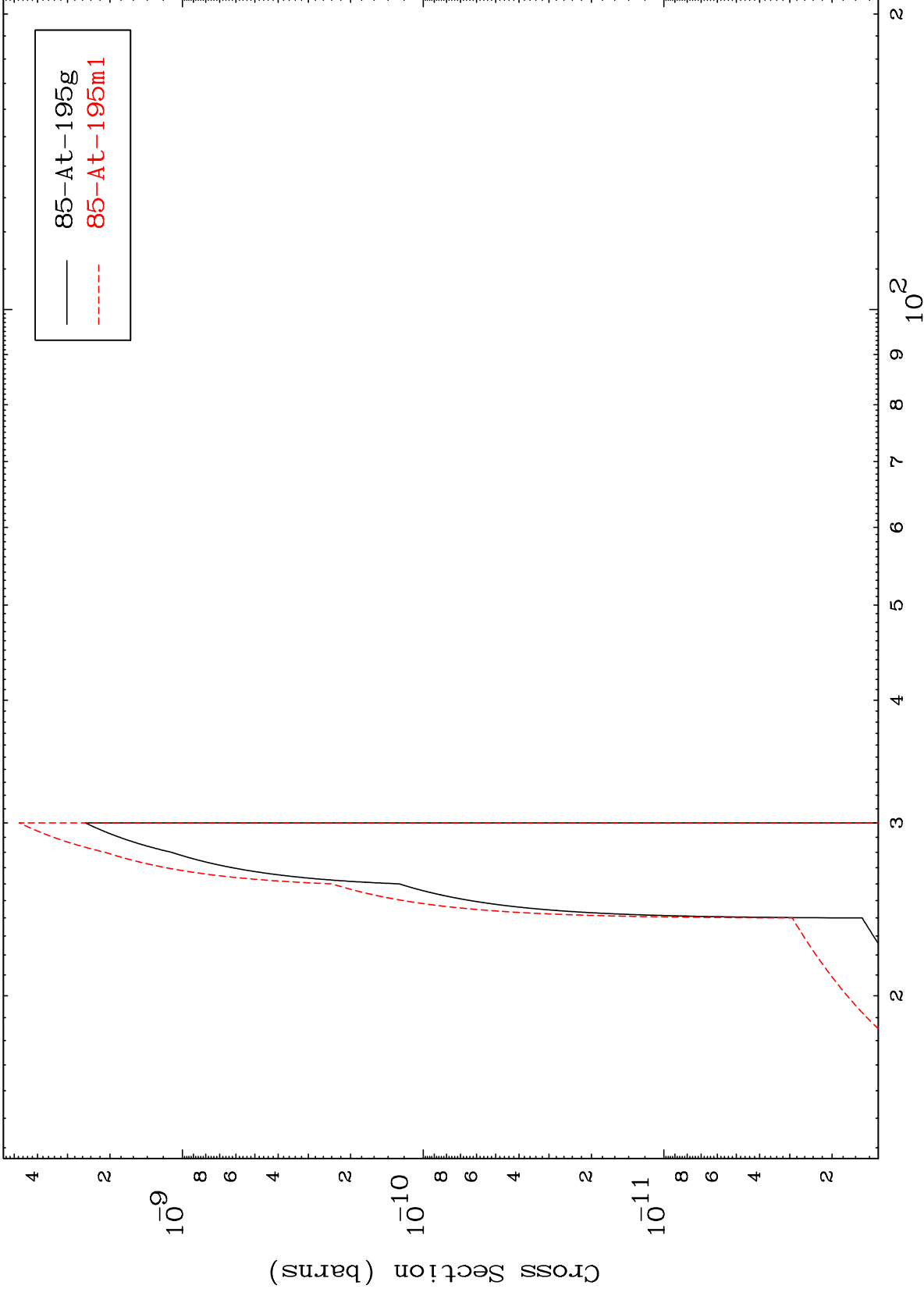


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(n,3n) α

86-Rn-200

Radionuclide Production Cross Section



85-At-195g
85-At-195m1

15

Incident Energy (MeV)

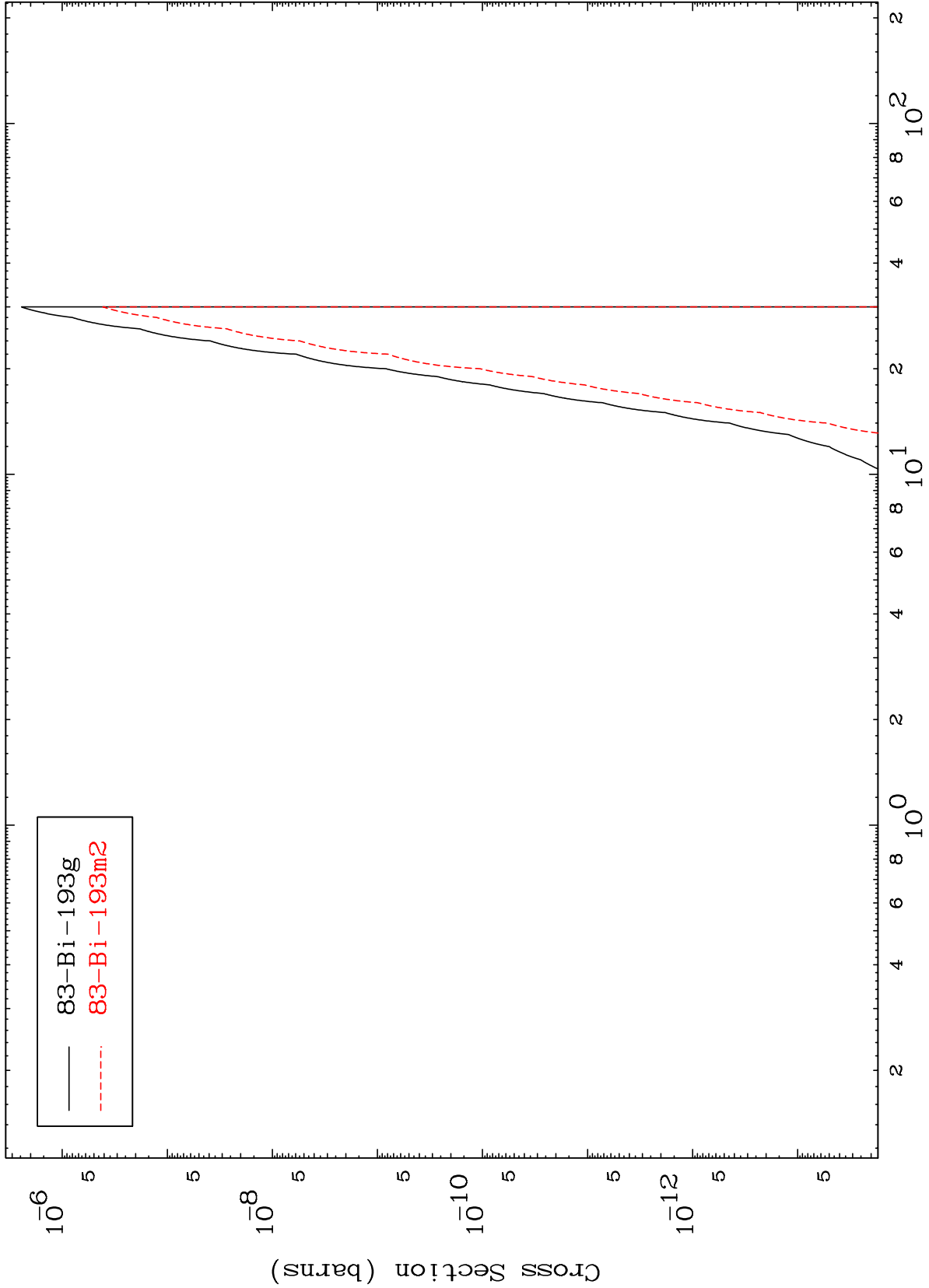
86-Rn-200

MAT 8592

(n,n') 2α

86-Rn-200

Radionuclide Production Cross Section



83-Bi-193g
83-Bi-193m2

16

Incident Energy (MeV)

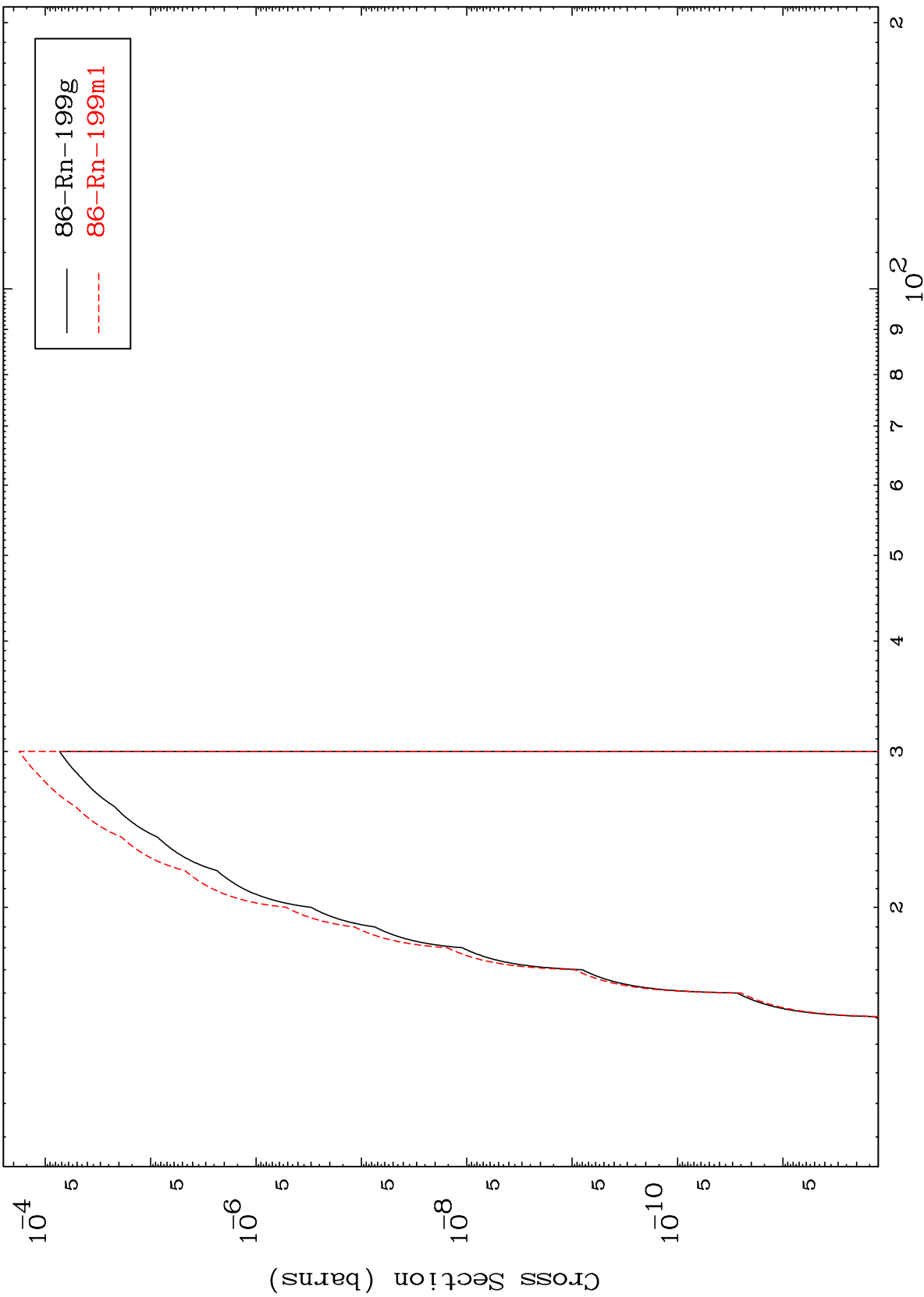
86-Rn-200

MAT 8592

(n,n') d

86-Rn-200

Radionuclide Production Cross Section

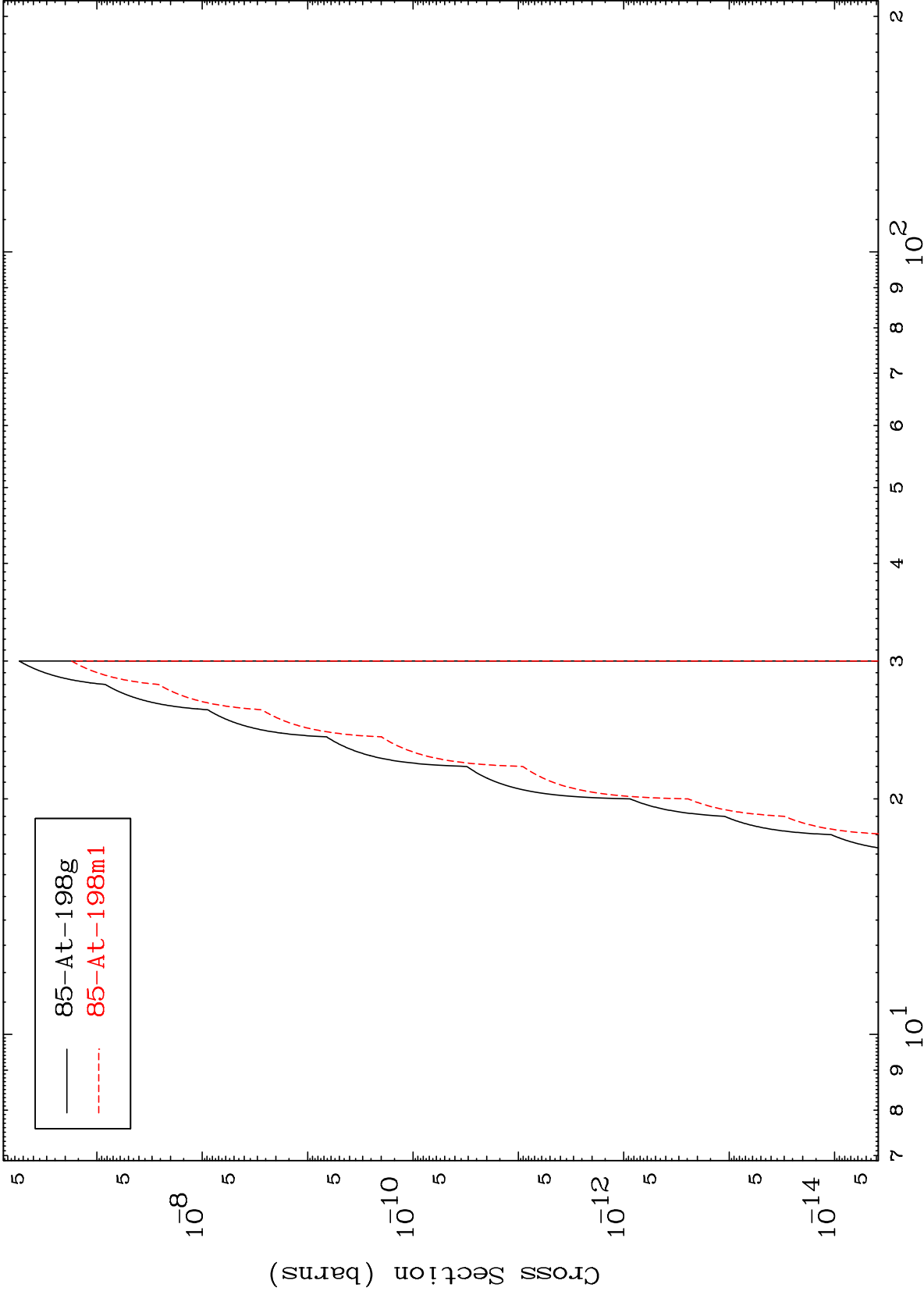


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(n,n') He-3

86-Rn-200

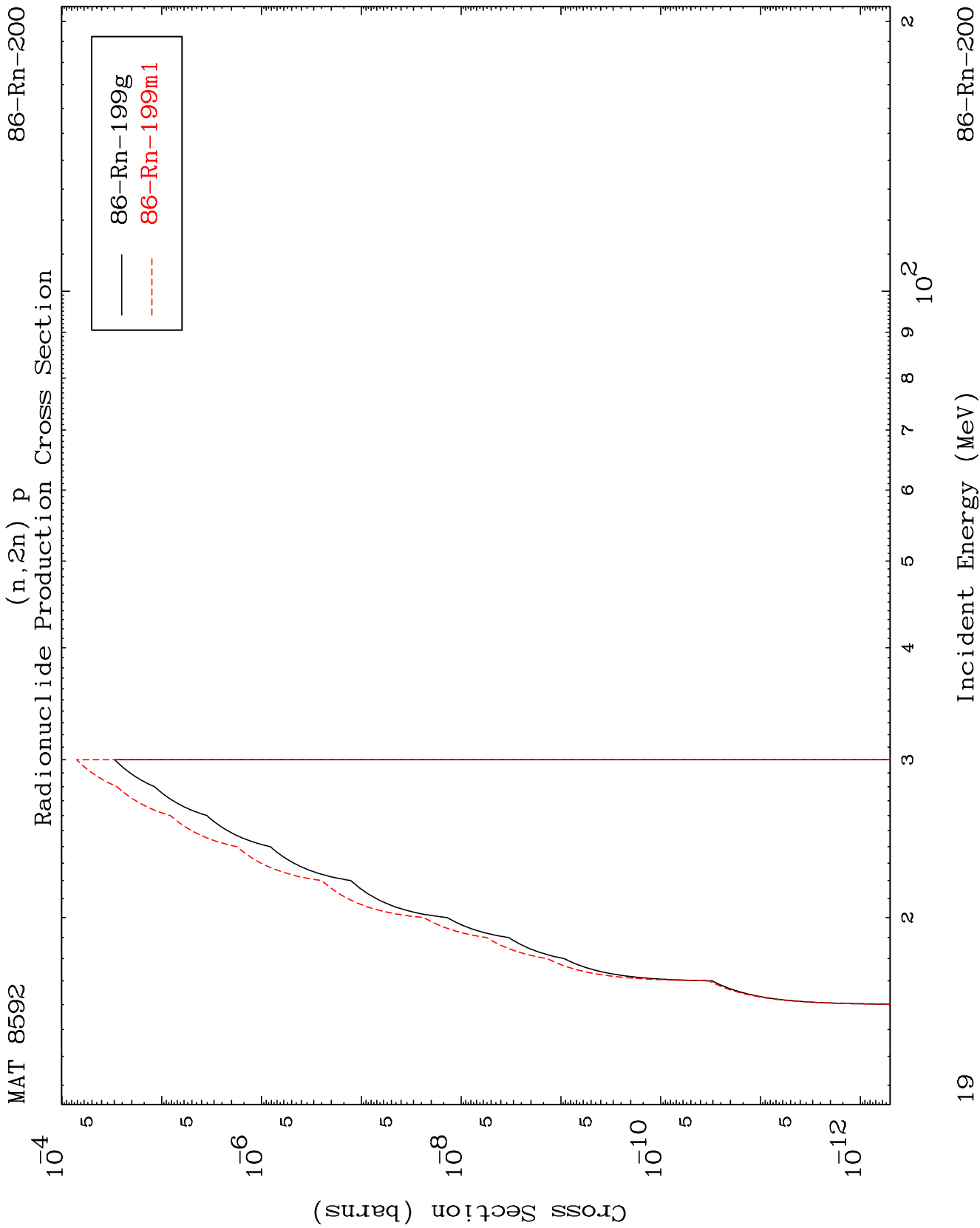
Radionuclide Production Cross Section



18

Incident Energy (MeV)

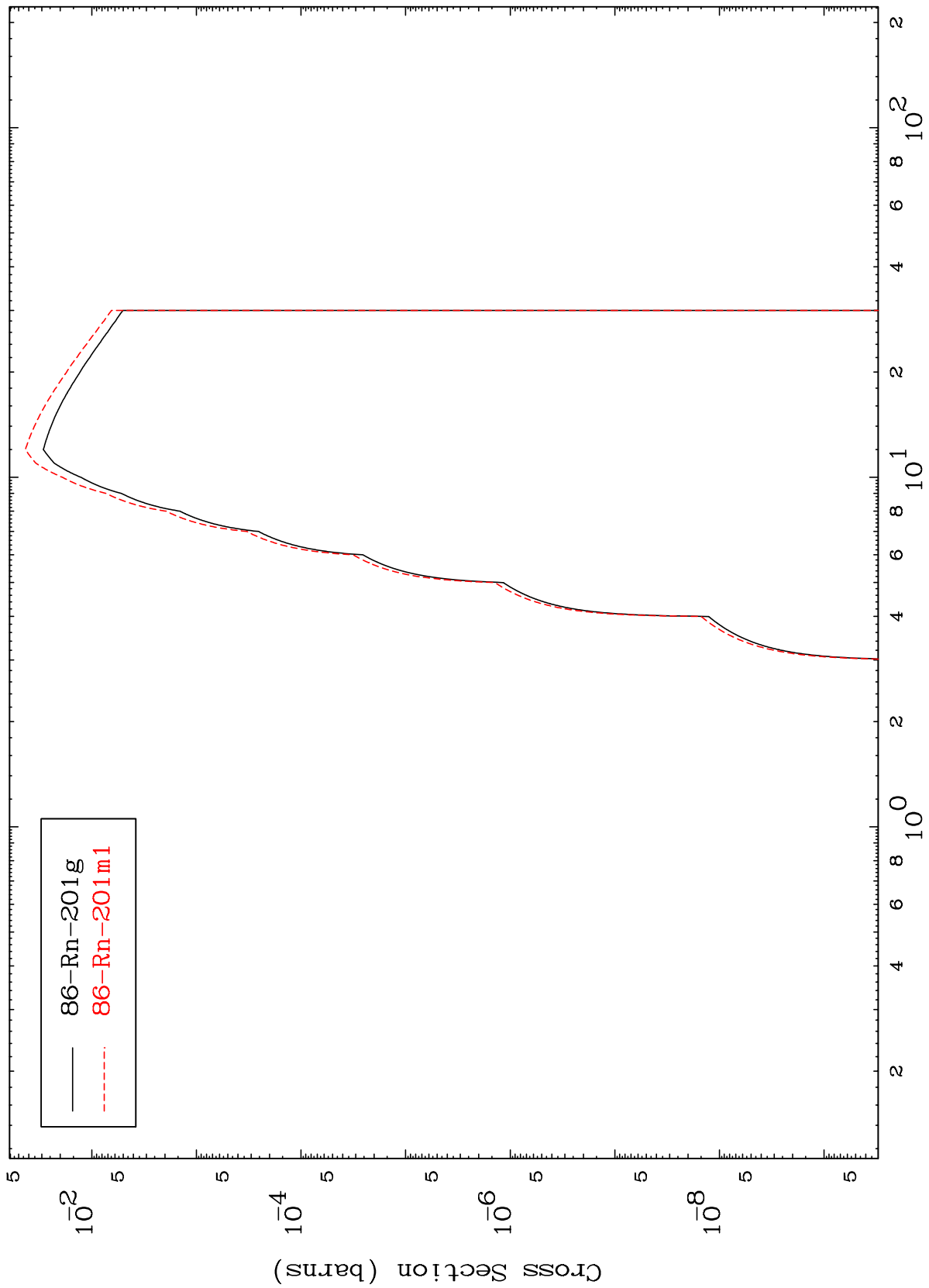
86-Rn-200



MAT 8592

86-Rn-200

(n,p)
Radionuclide Production Cross Section



86-Rn-201g
86-Rn-201m1

86-Rn-200

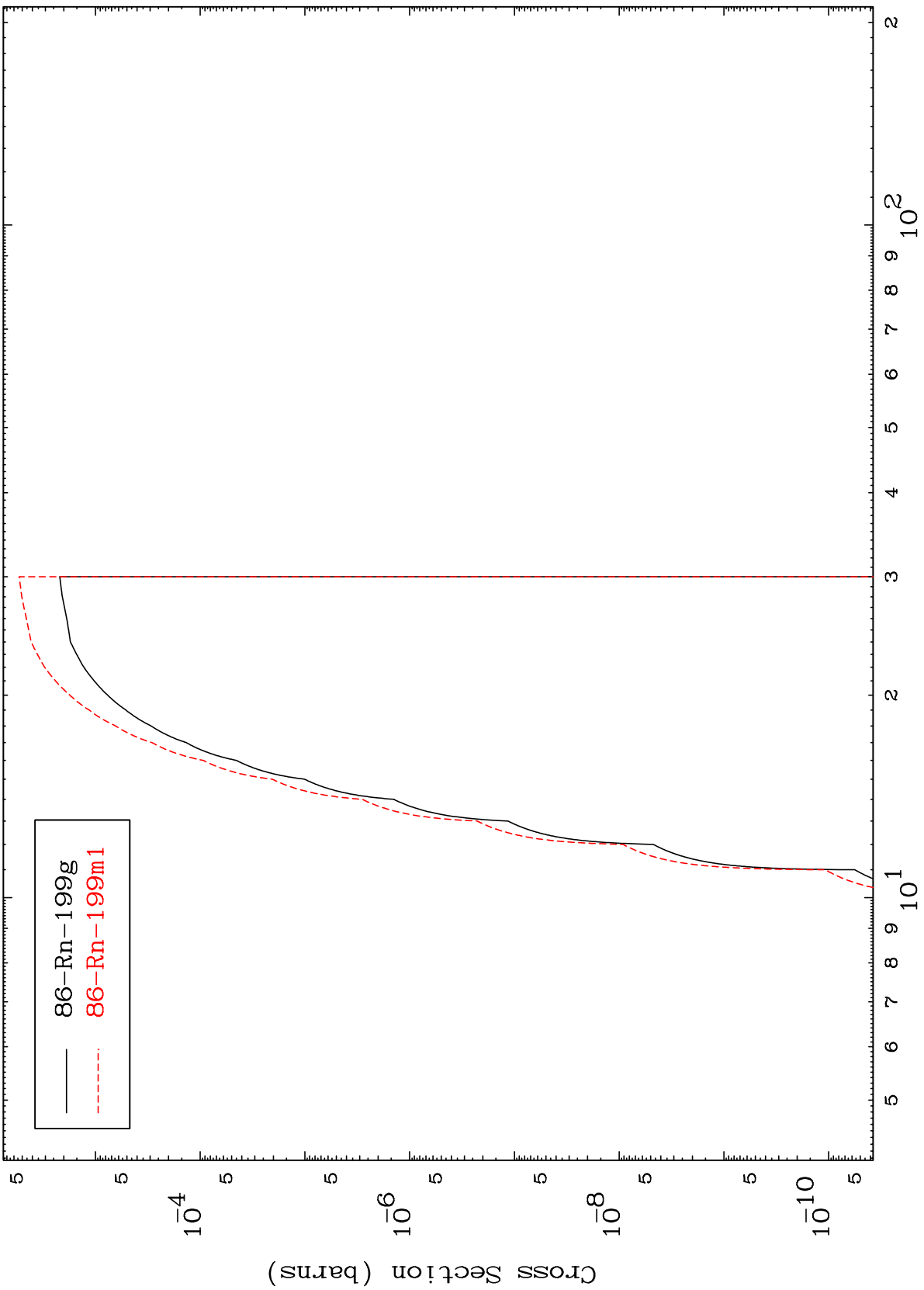
Incident Energy (MeV)

20

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86-Rn-200

(n, t)
Radionuclide Production Cross Section



21

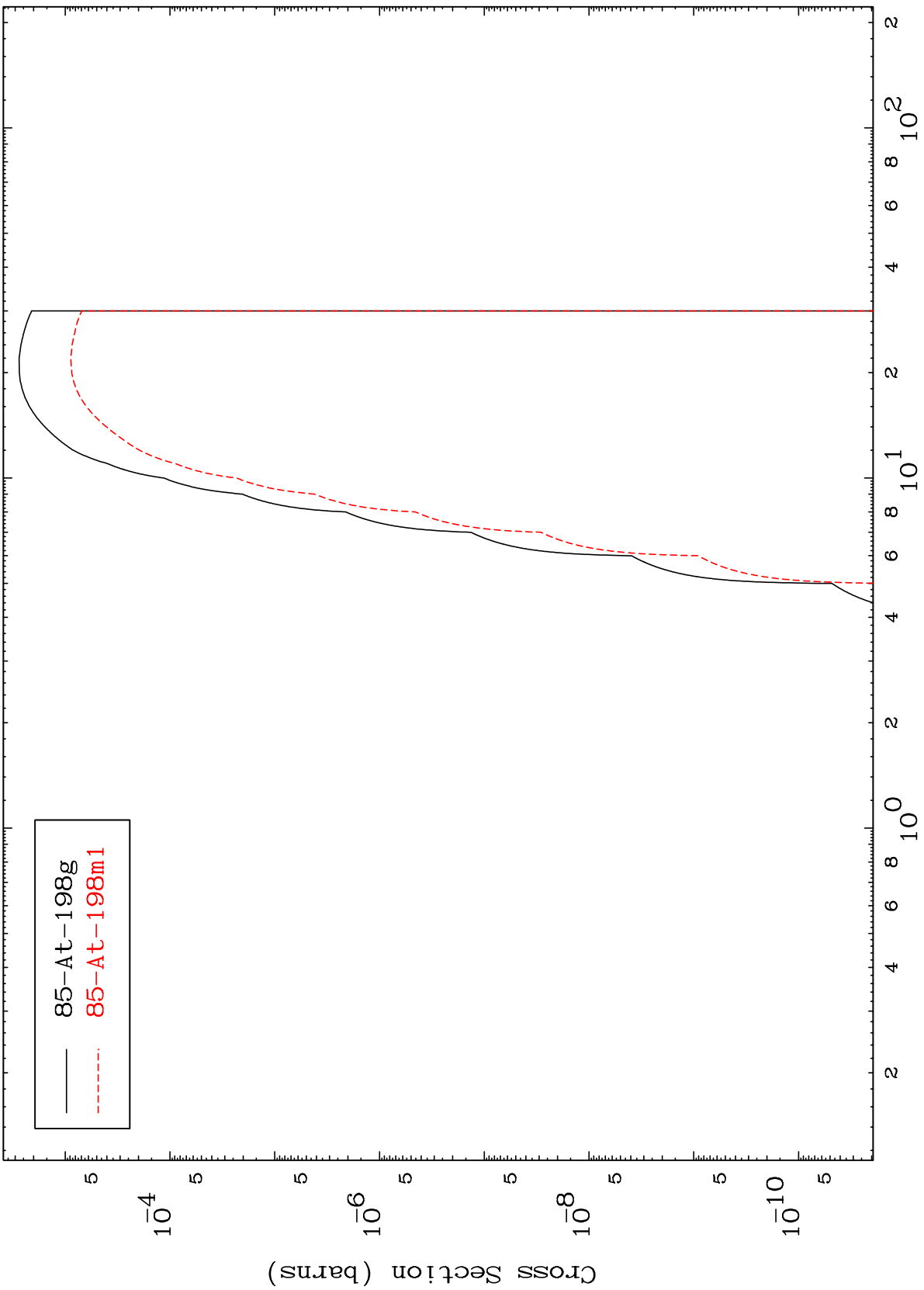
Incident Energy (MeV)

86-Rn-200

MAT 8592

86-Rn-200

(n, α)
Radionuclide Production Cross Section



86-Rn-200

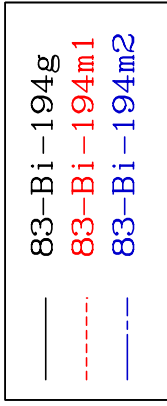
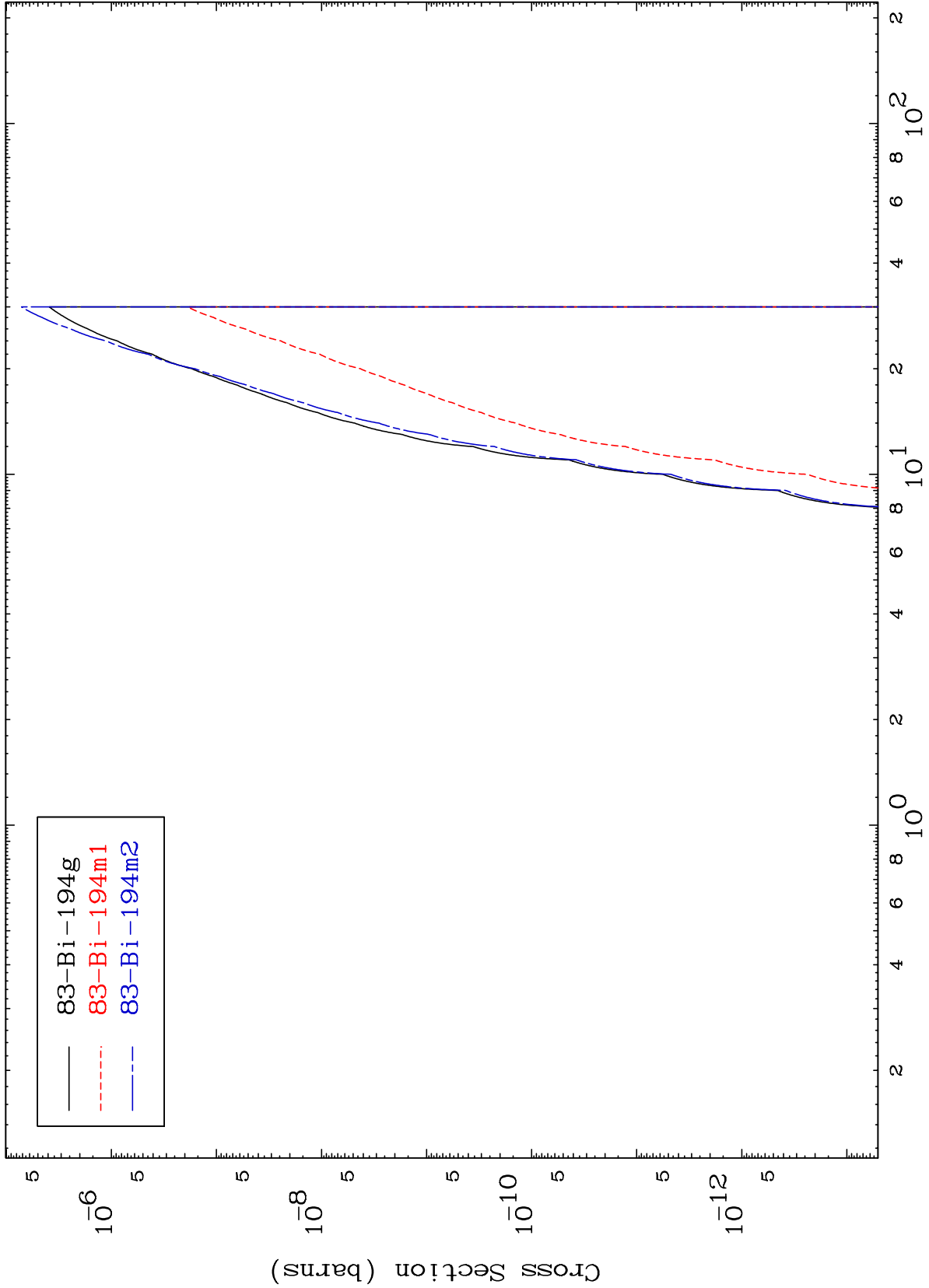
Incident Energy (MeV)

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(n,2α)

86-Rn-200

Radionuclide Production Cross Section

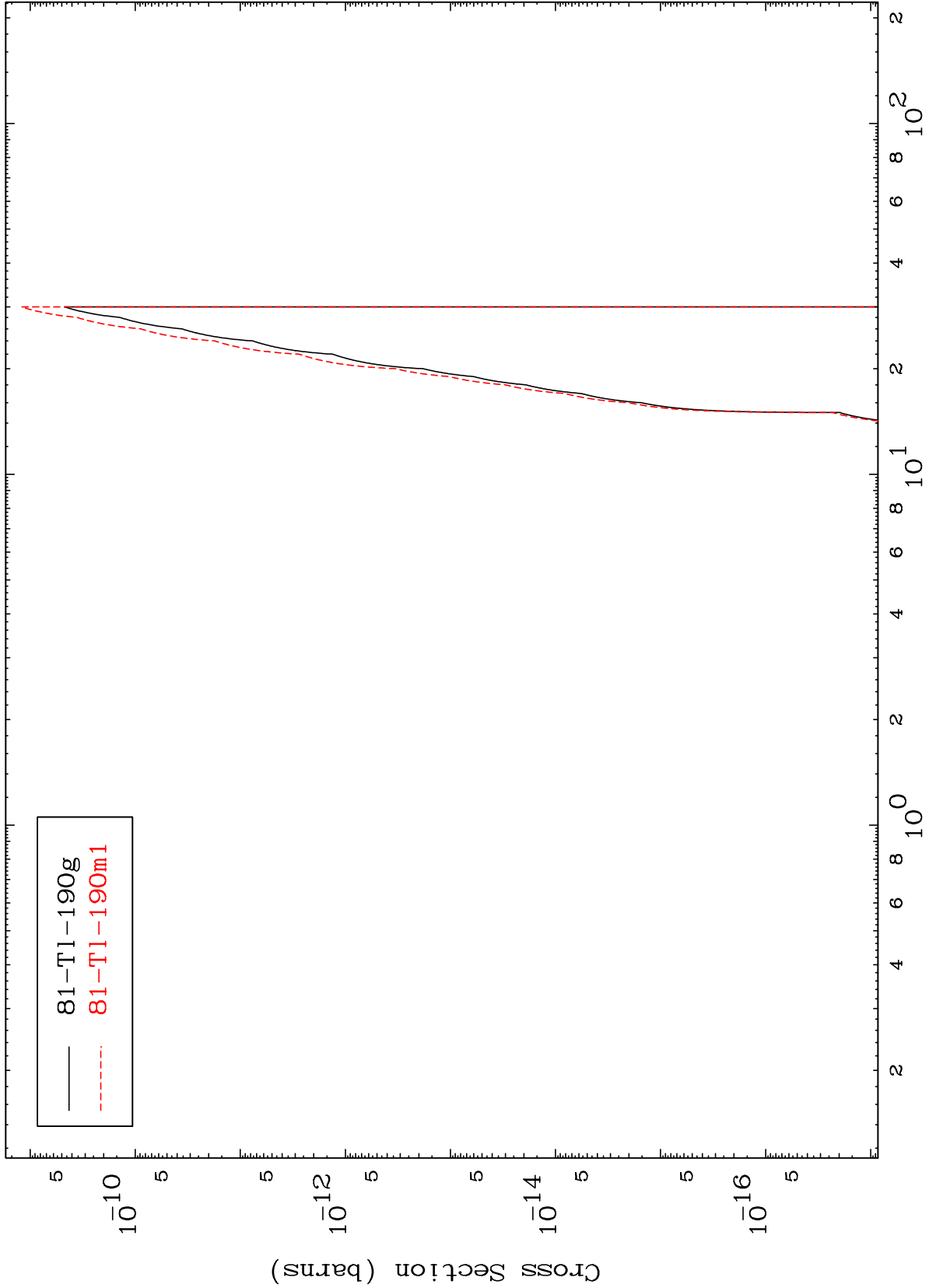


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(n, 3α)

86-Rn-200

Radionuclide Production Cross Section

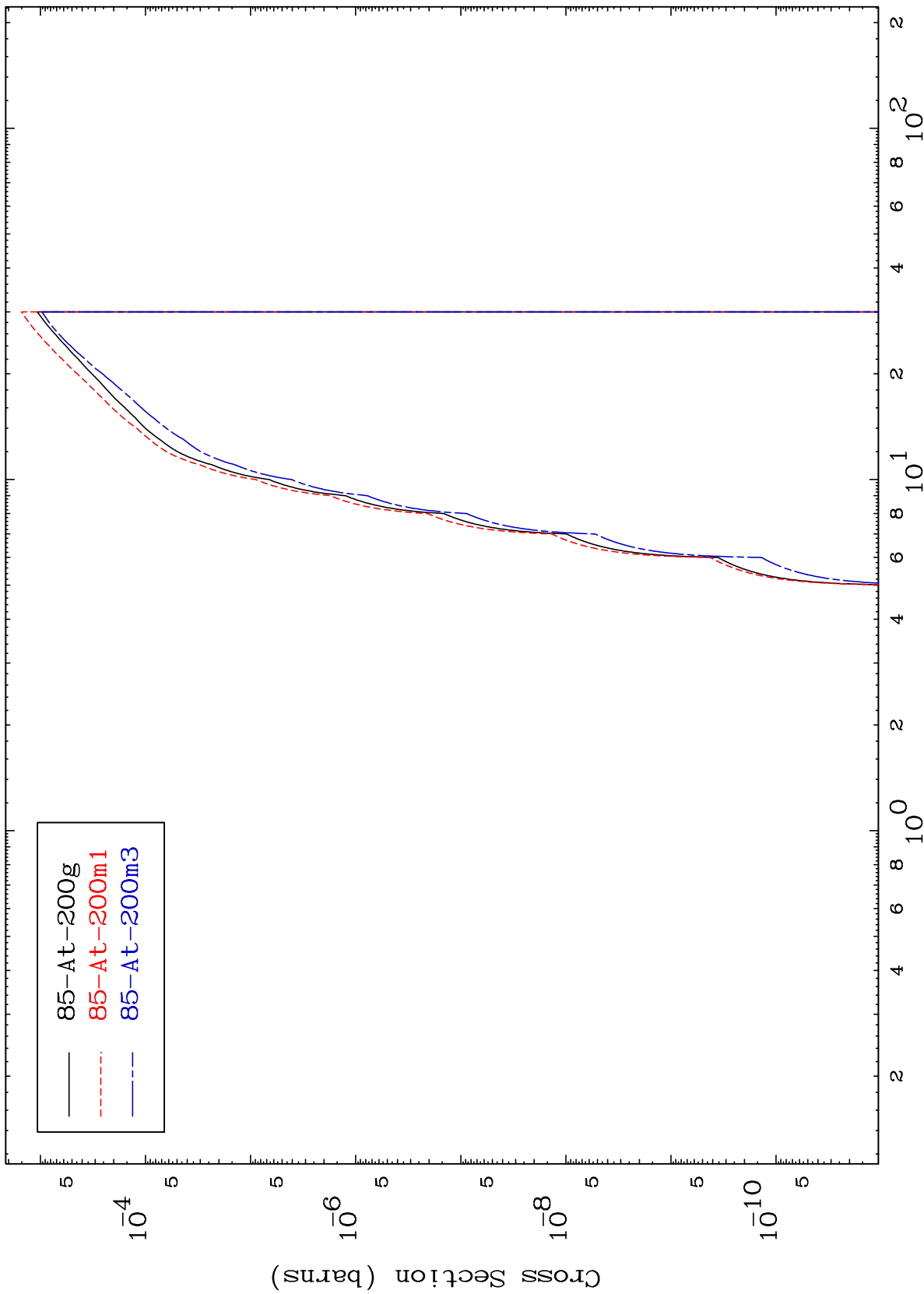


81-Tl-190g
81-Tl-190m1

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86-Rn-200

Radionuclide Production Cross Section
(n,2p)



86-Rn-200

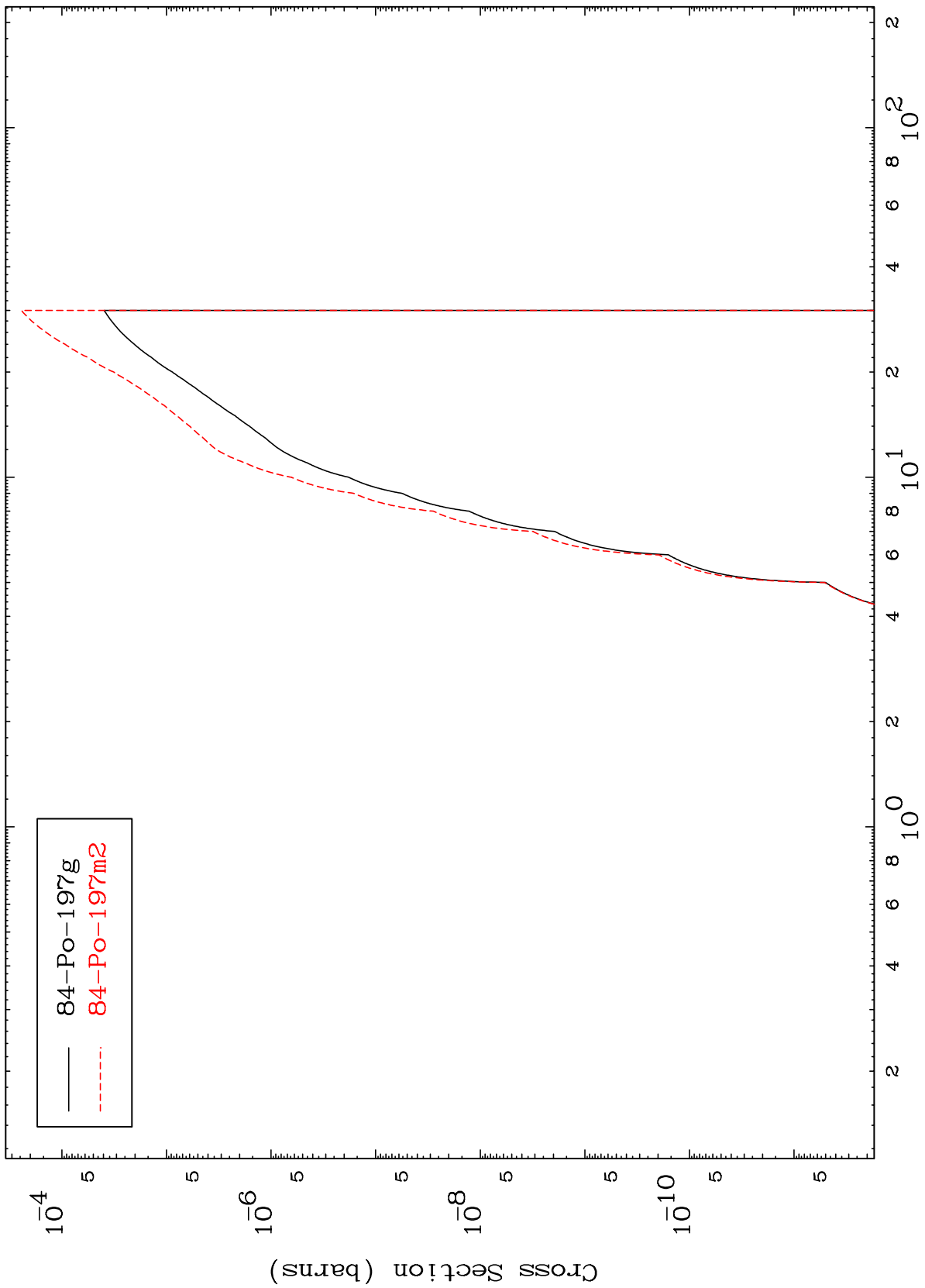
Incident Energy (MeV)

MAT 8592

(n,p) α

86-Rn-200

Radionuclide Production Cross Section

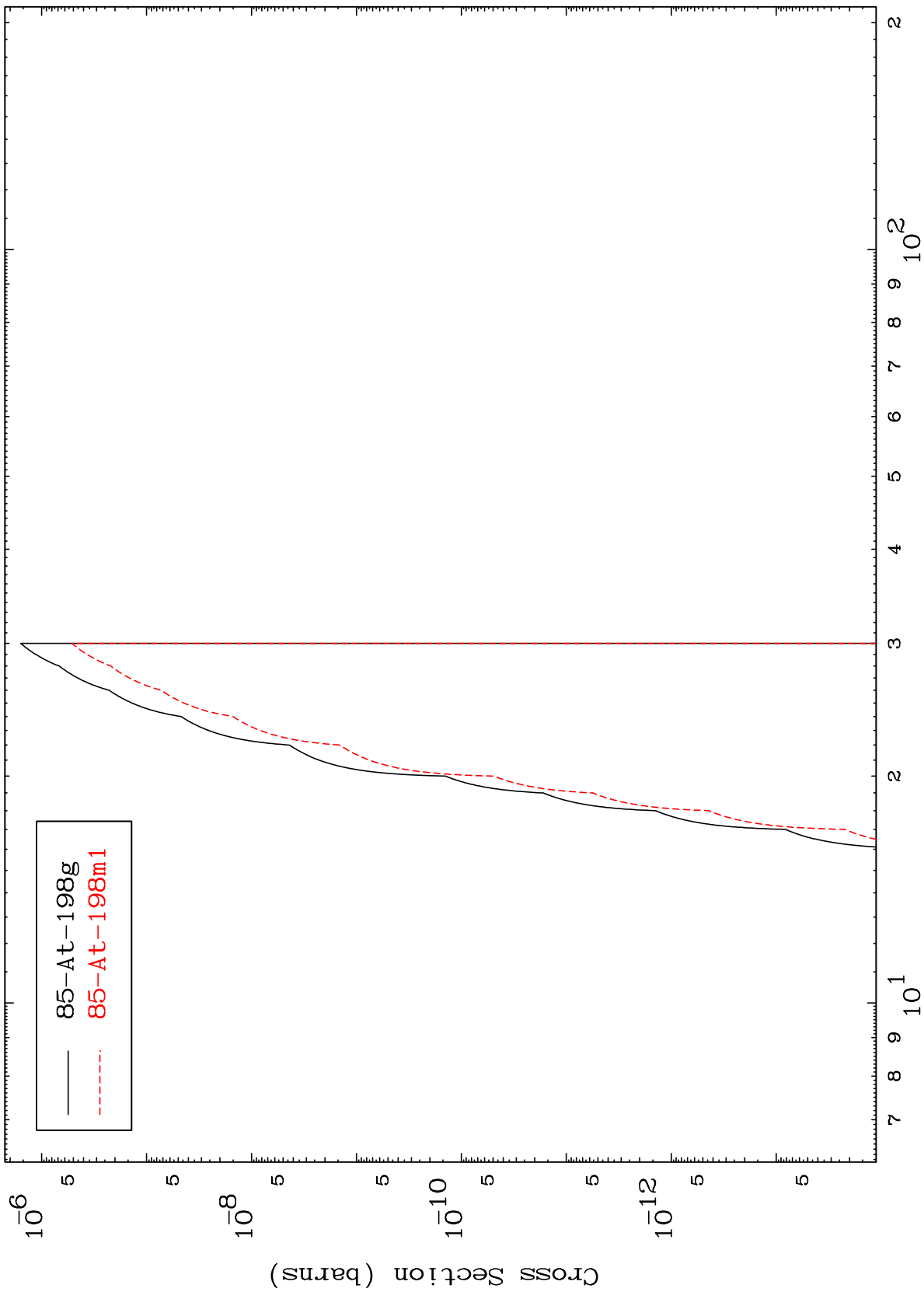


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(n,p) t

86-Rn-200

Radionuclide Production Cross Section



27

Incident Energy (MeV)

86-Rn-200