

Program EVALPLOT
(Version 2021-1)

by

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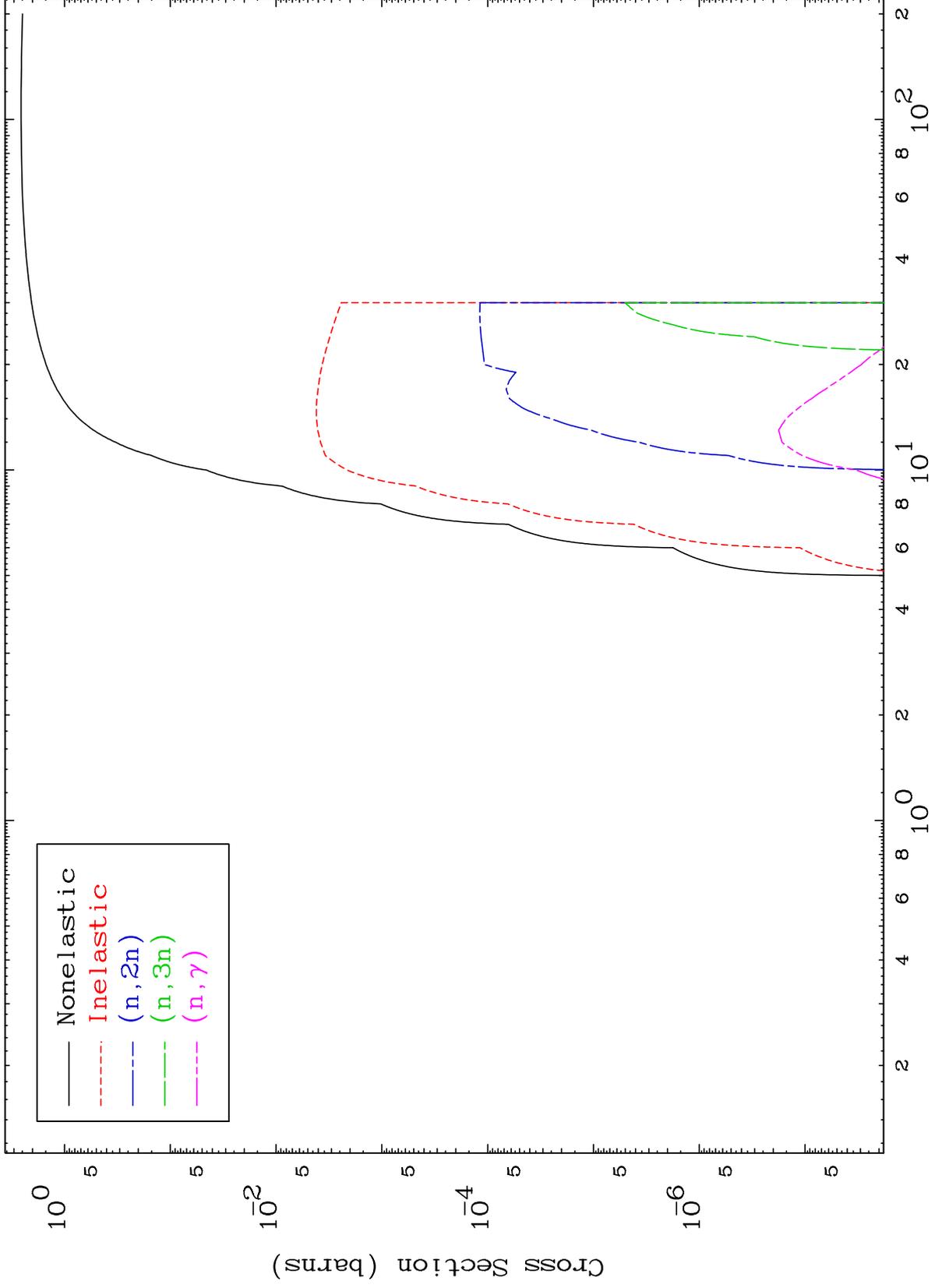
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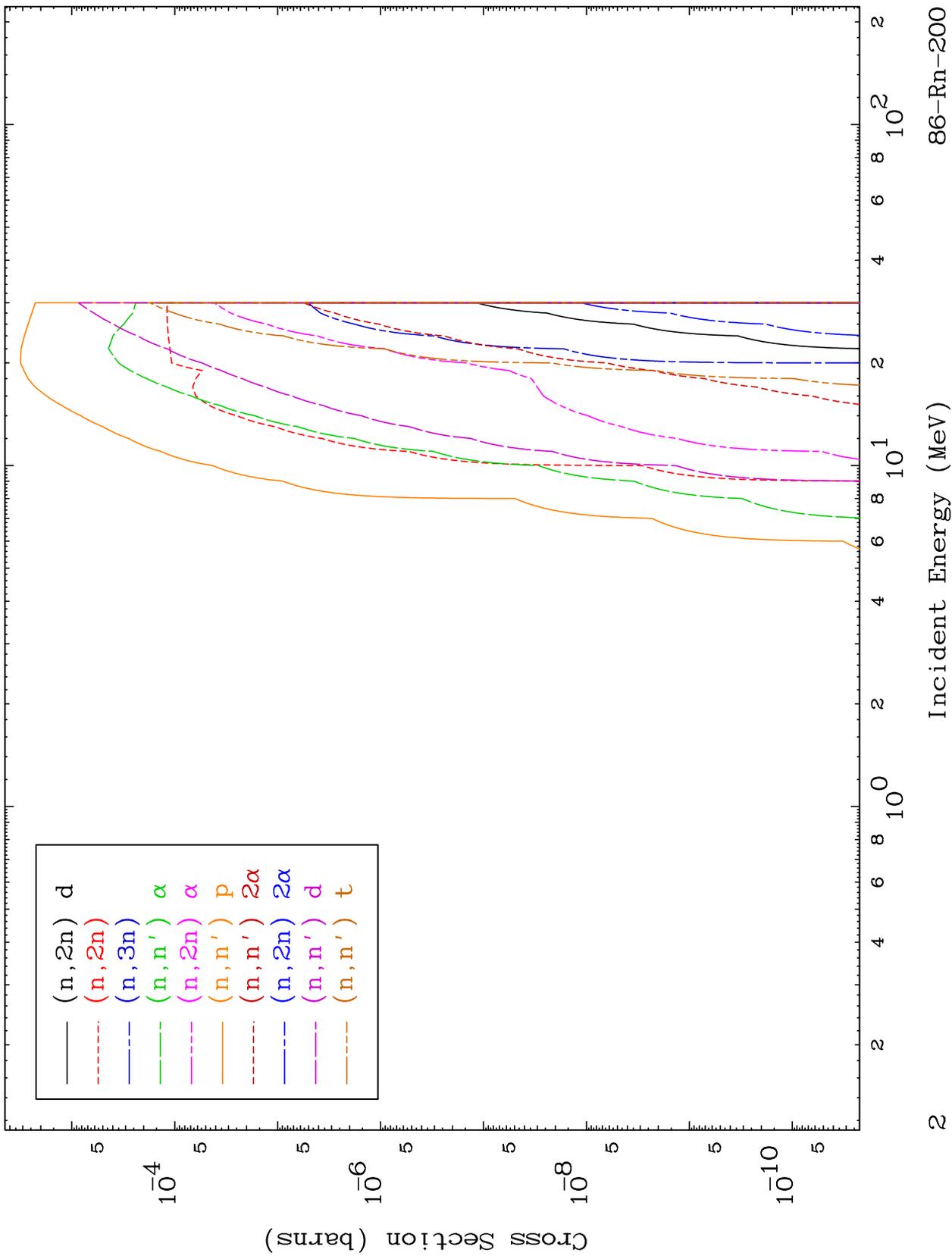
MAT 8592

Triton Major

86-Rn-200

0 Kelvin Cross Sections

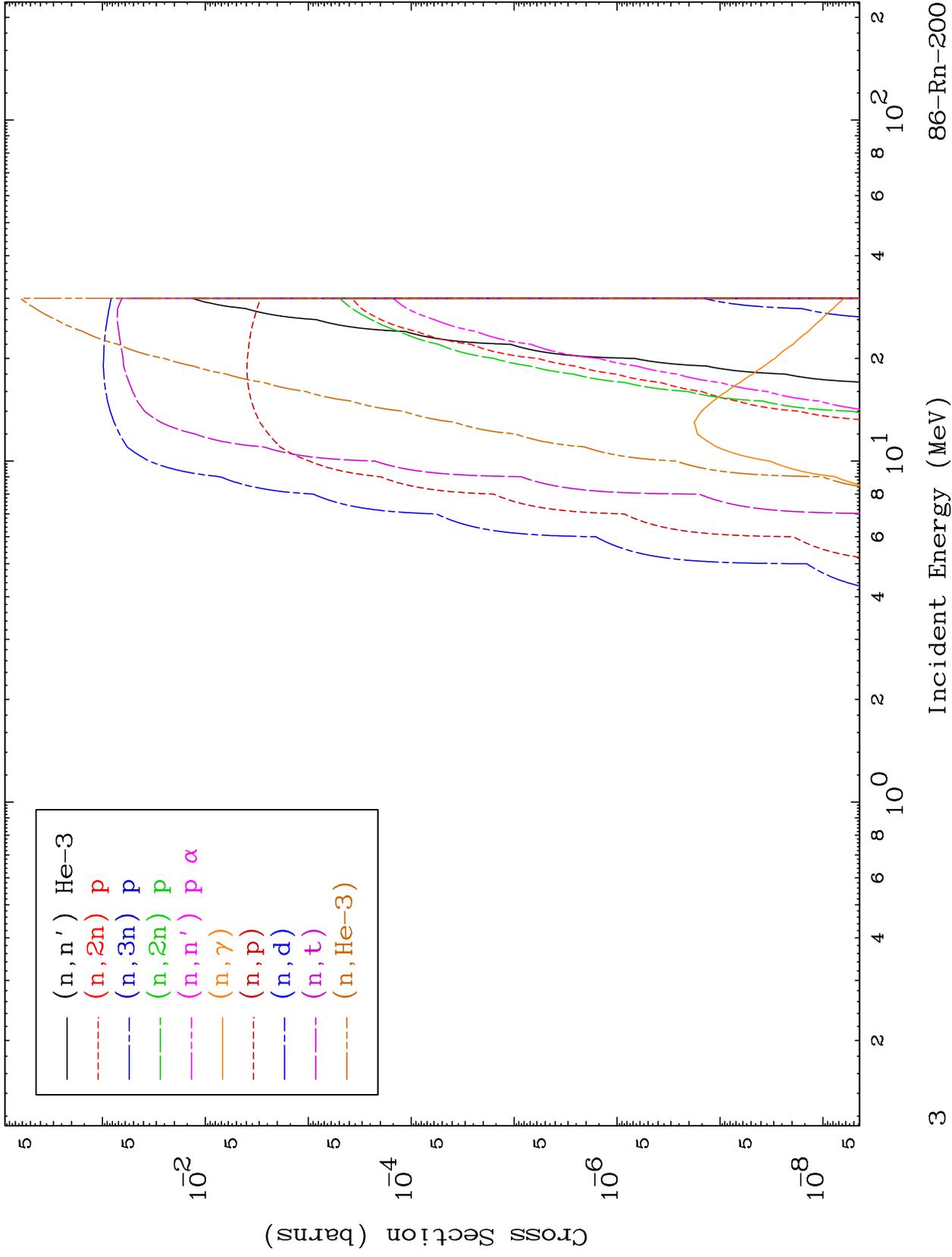




MAT 8592

Triton Neutron Absorption
0 Kelvin Cross Sections

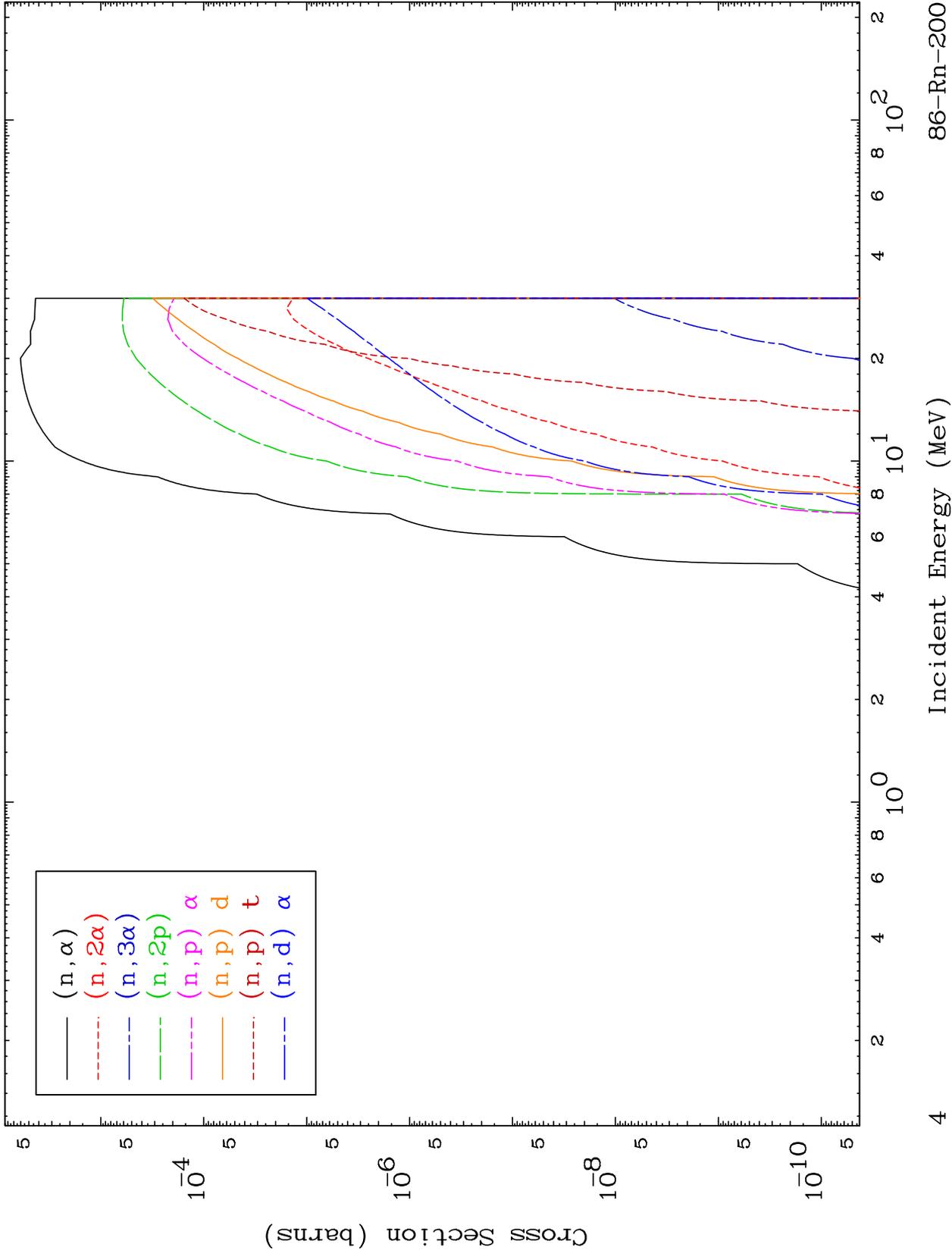
86-Rn-200



MAT 8592

Triton Neutron Absorption
0 Kelvin Cross Sections

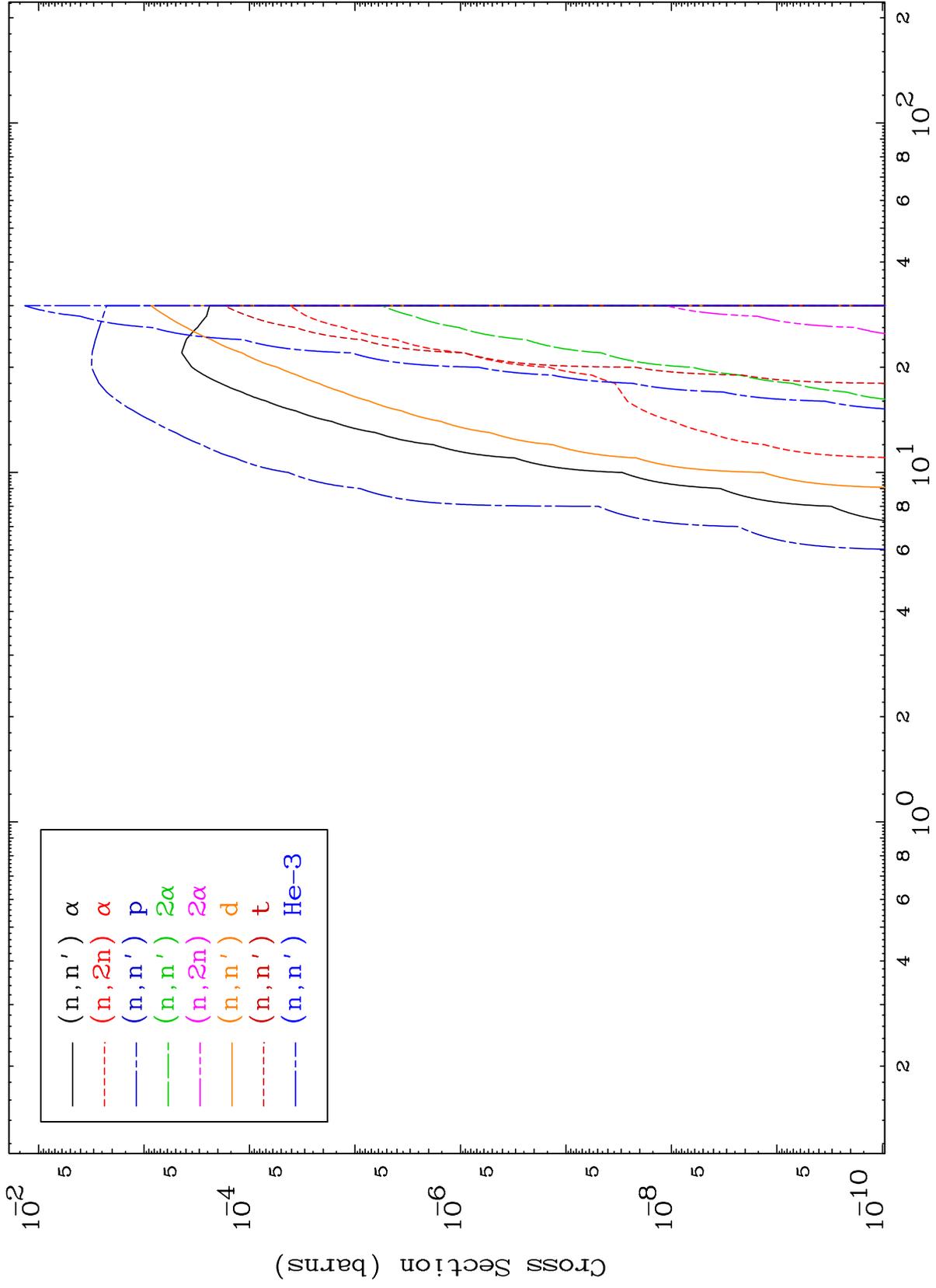
86-Rn-200



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Triton Charged Particle
0 Kelvin Cross Sections

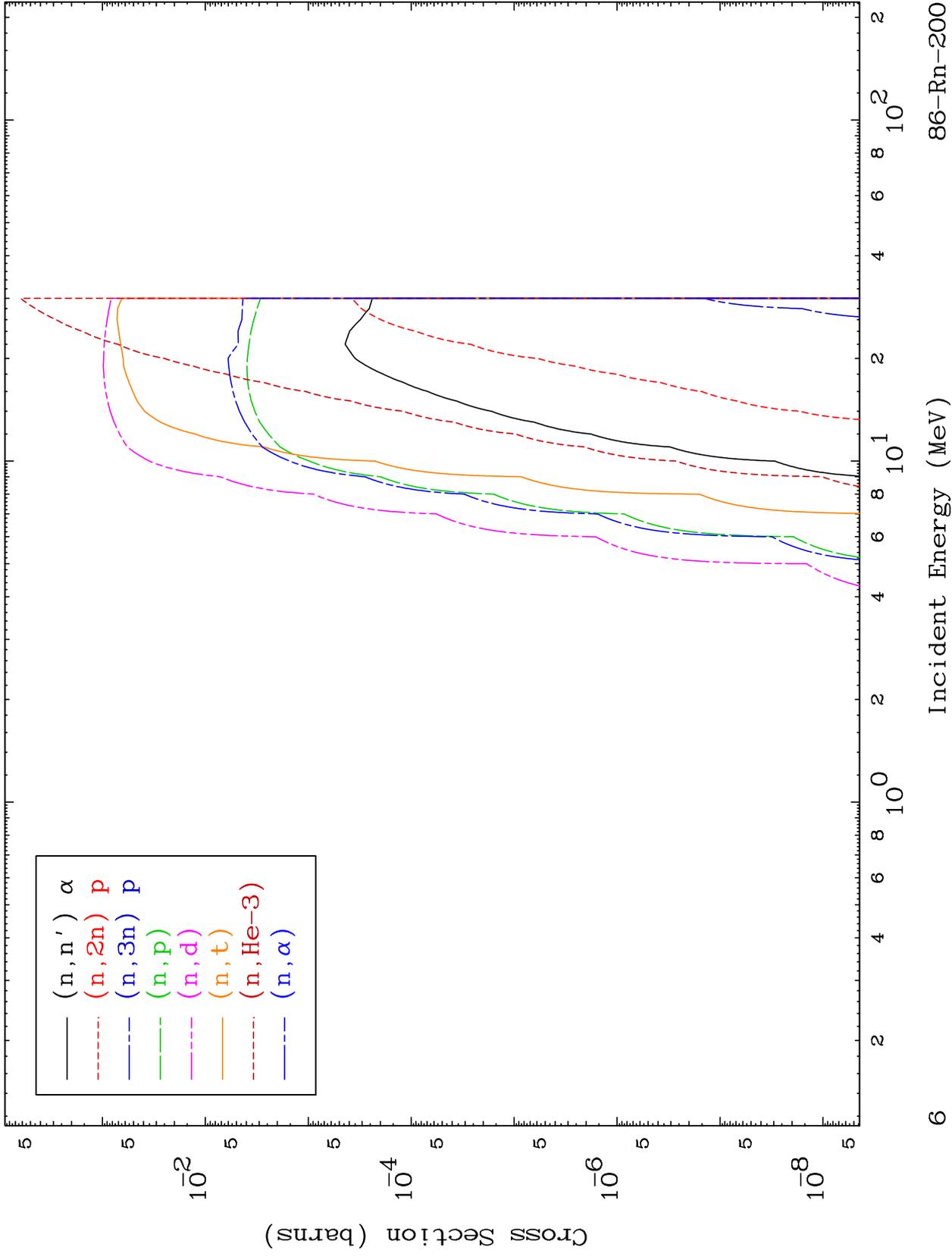
86-Rn-200



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Triton Charged Particle
0 Kelvin Cross Sections

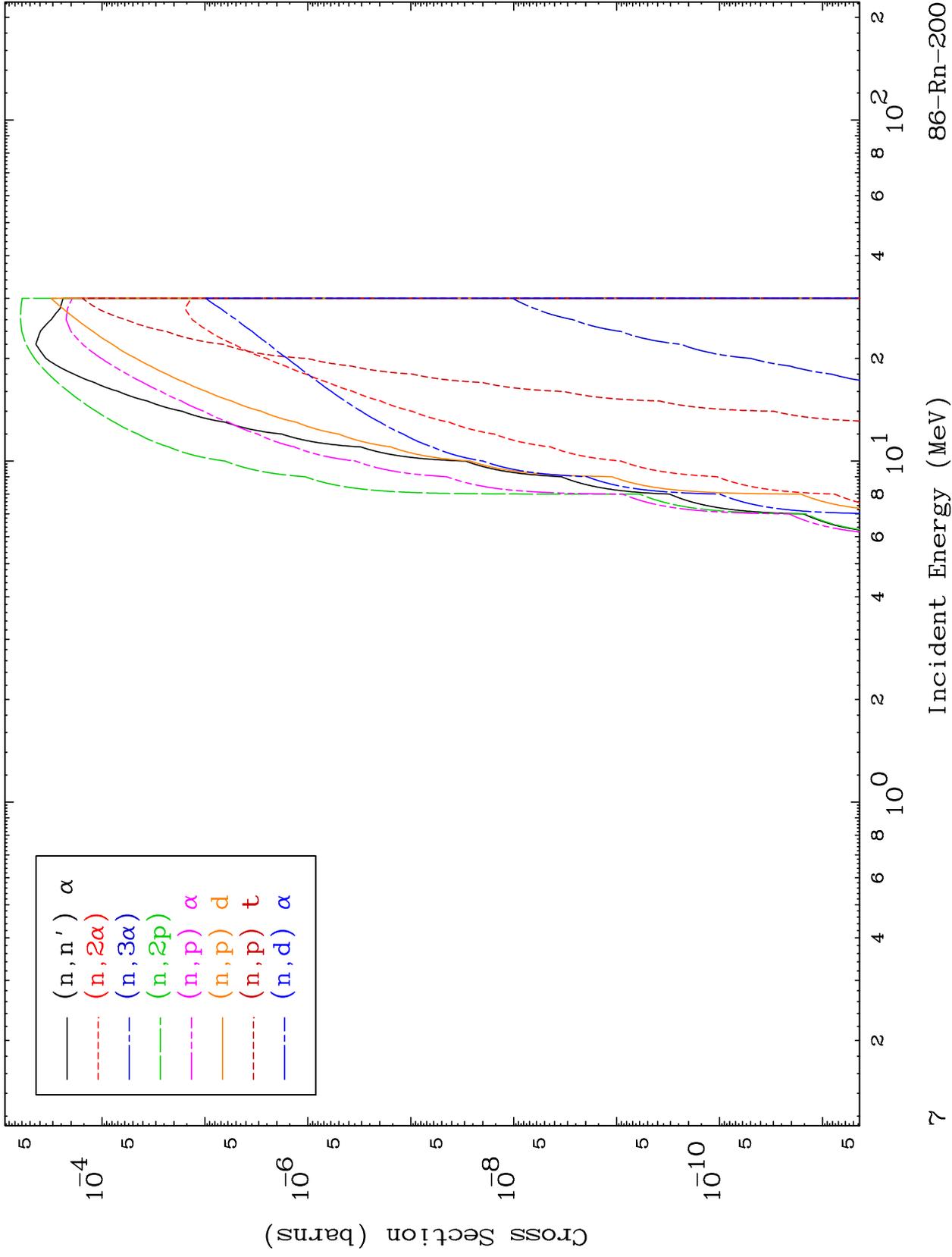
86-Rn-200



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Triton Charged Particle
0 Kelvin Cross Sections

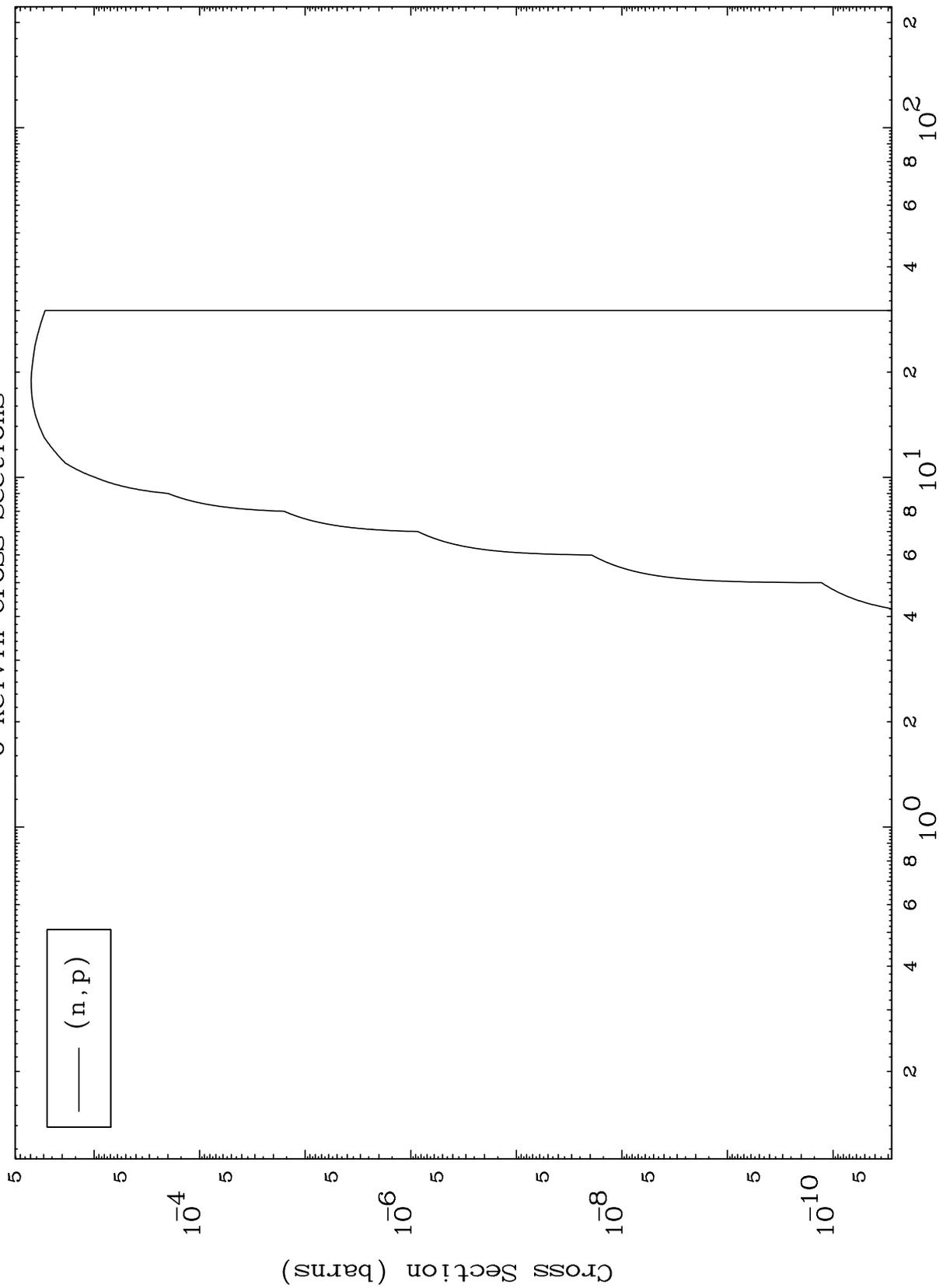
86-Rn-200



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86-Rn-200

(t, p) Levels
0 Kelvin Cross Sections

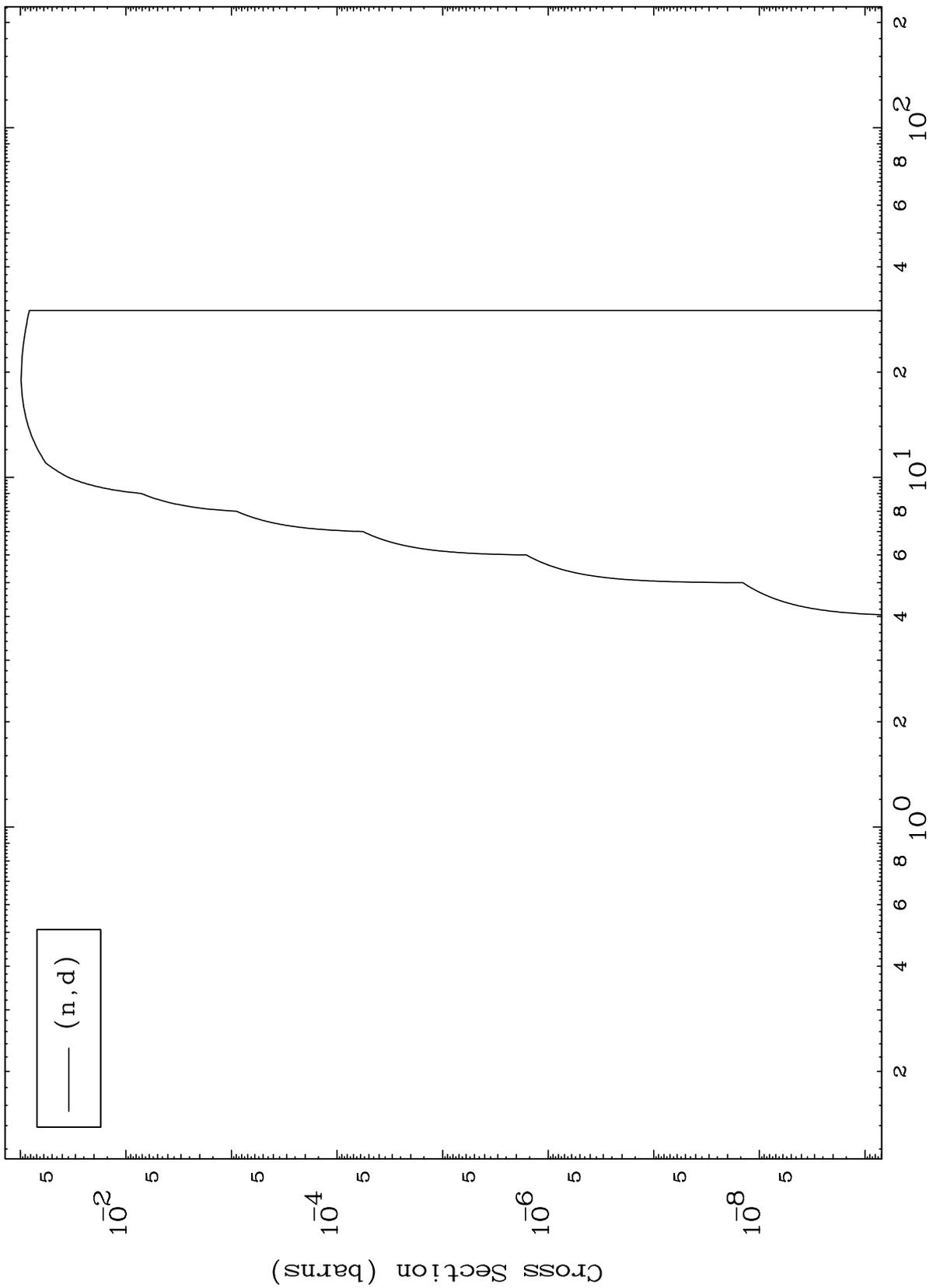


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(t,d) Levels

86-Rn-200

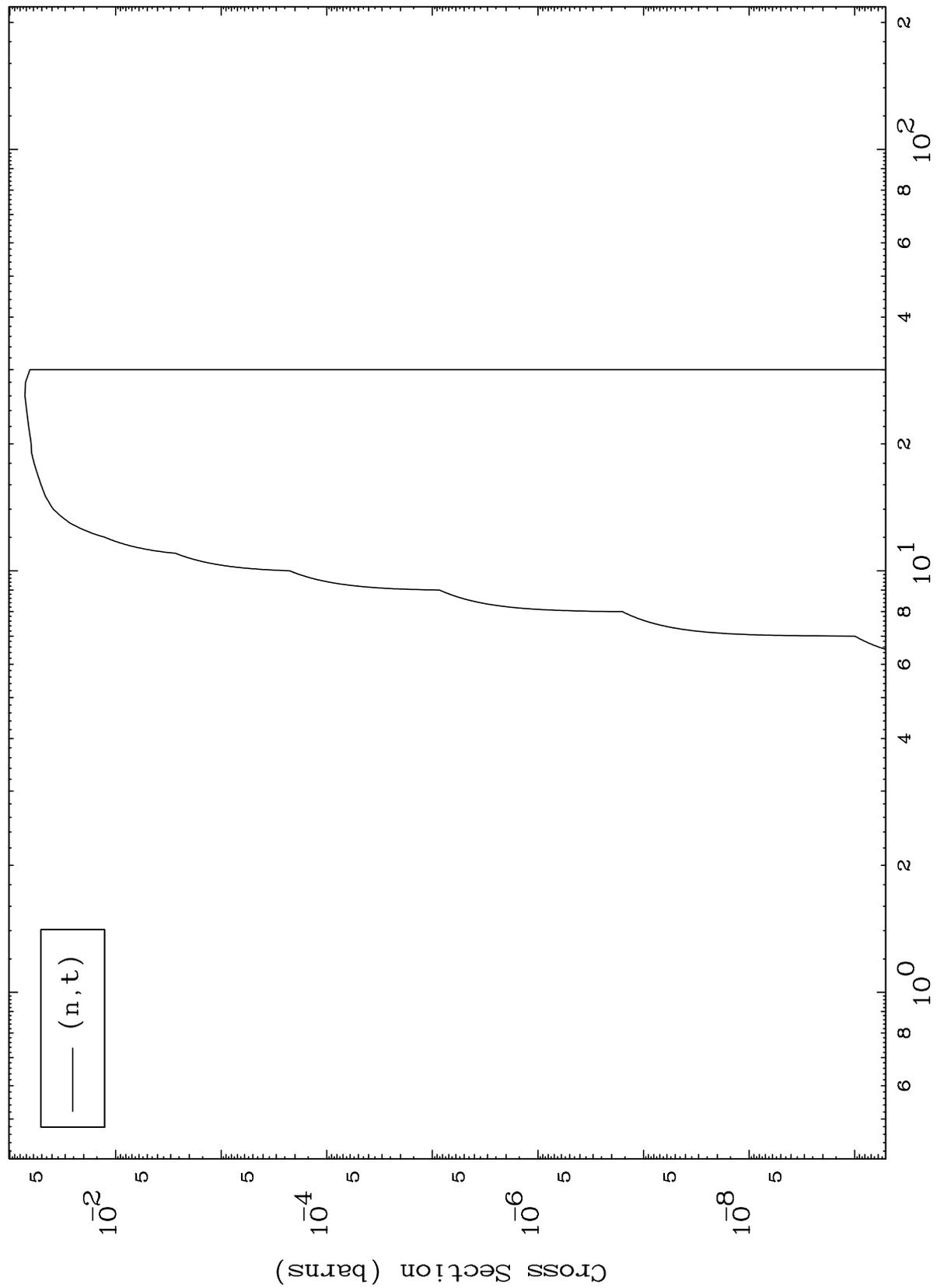
0 Kelvin Cross Sections



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86-Rn-200

(t, t) Levels
0 Kelvin Cross Sections



(n, t)

86-Rn-200

Incident Energy (MeV)

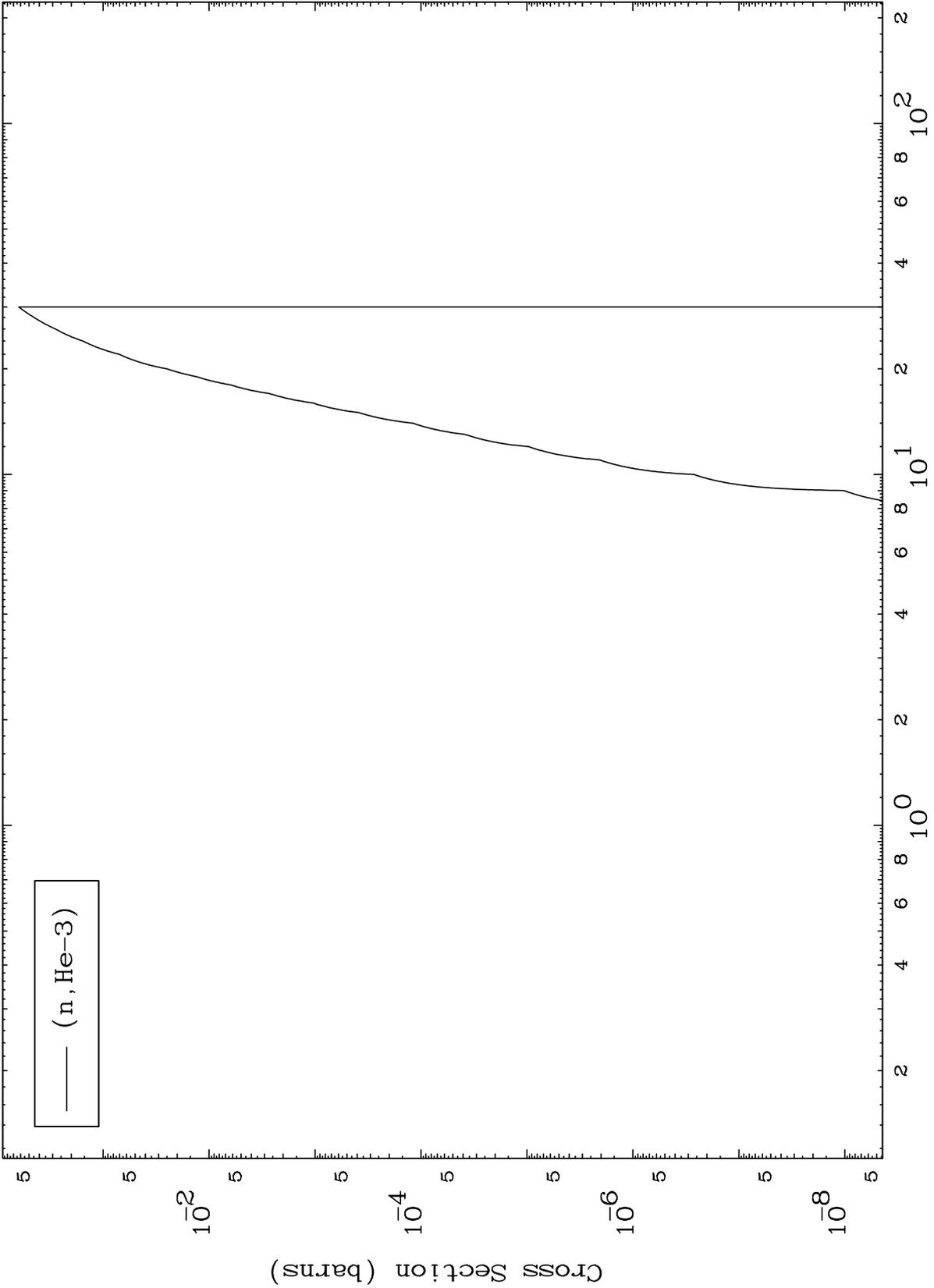
10

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(t,He3) Levels

86-Rn-200

0 Kelvin Cross Sections

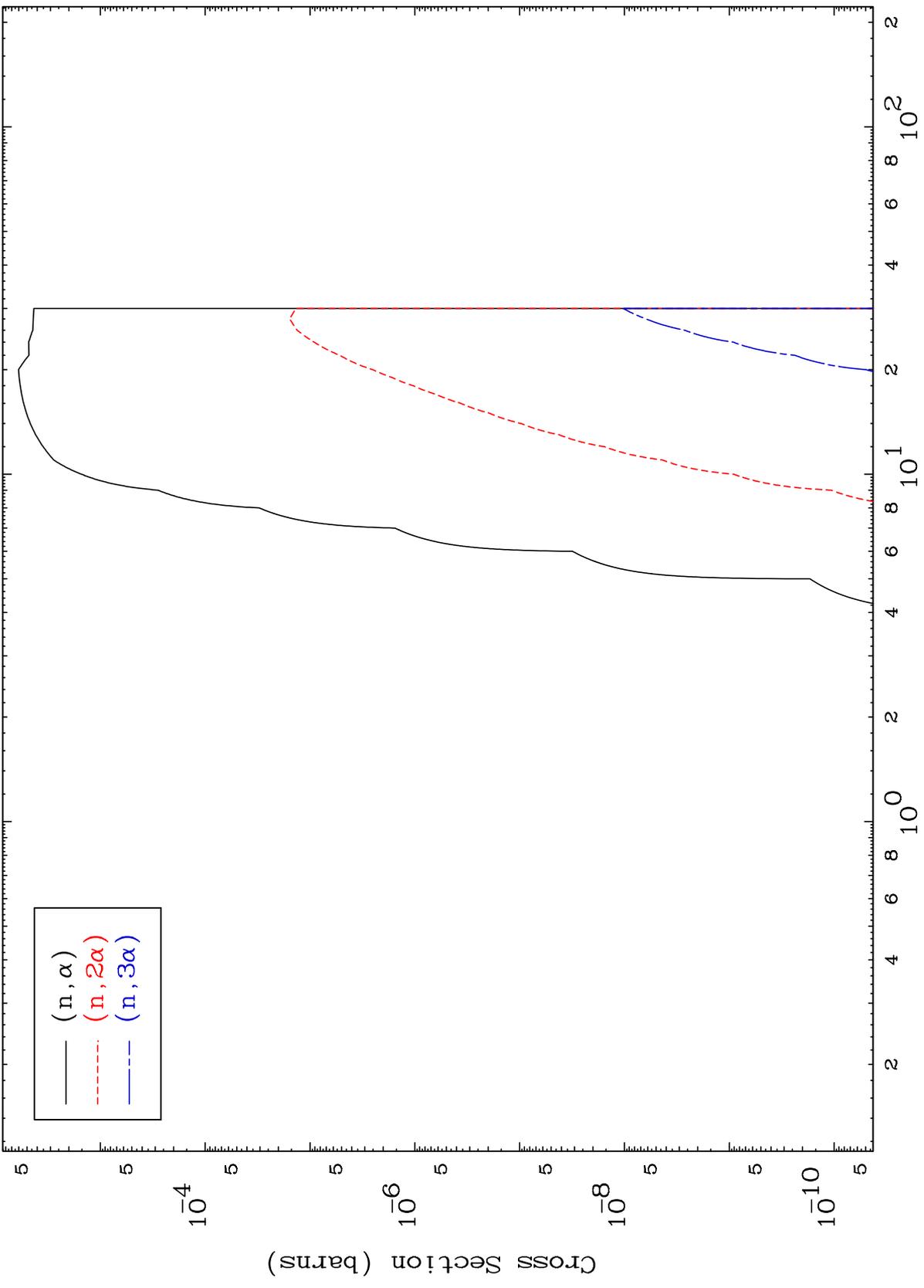


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(t, α) Levels

86-Rn-200

0 Kelvin Cross Sections

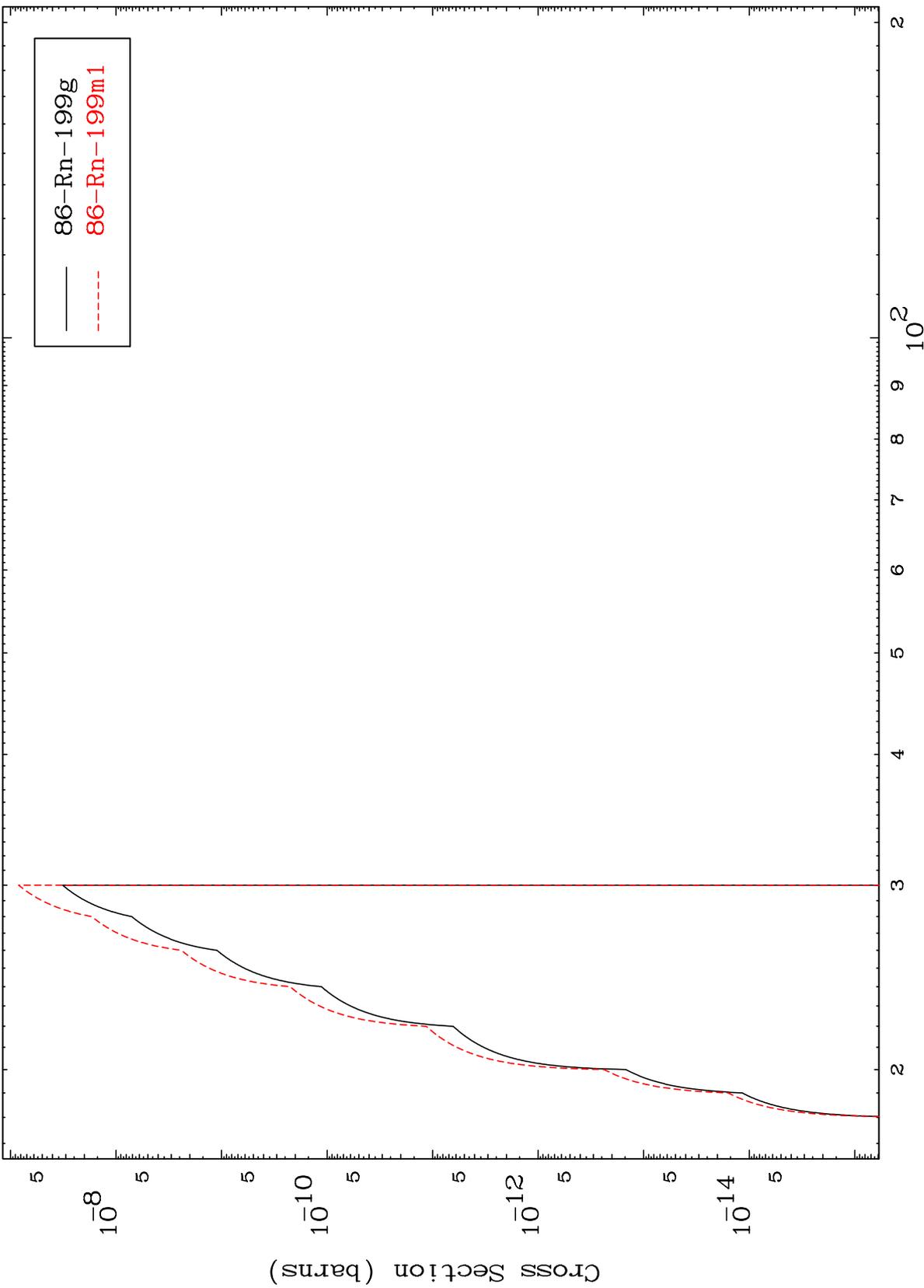


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(n,2n) d

86-Rn-200

Radionuclide Production Cross Section



13

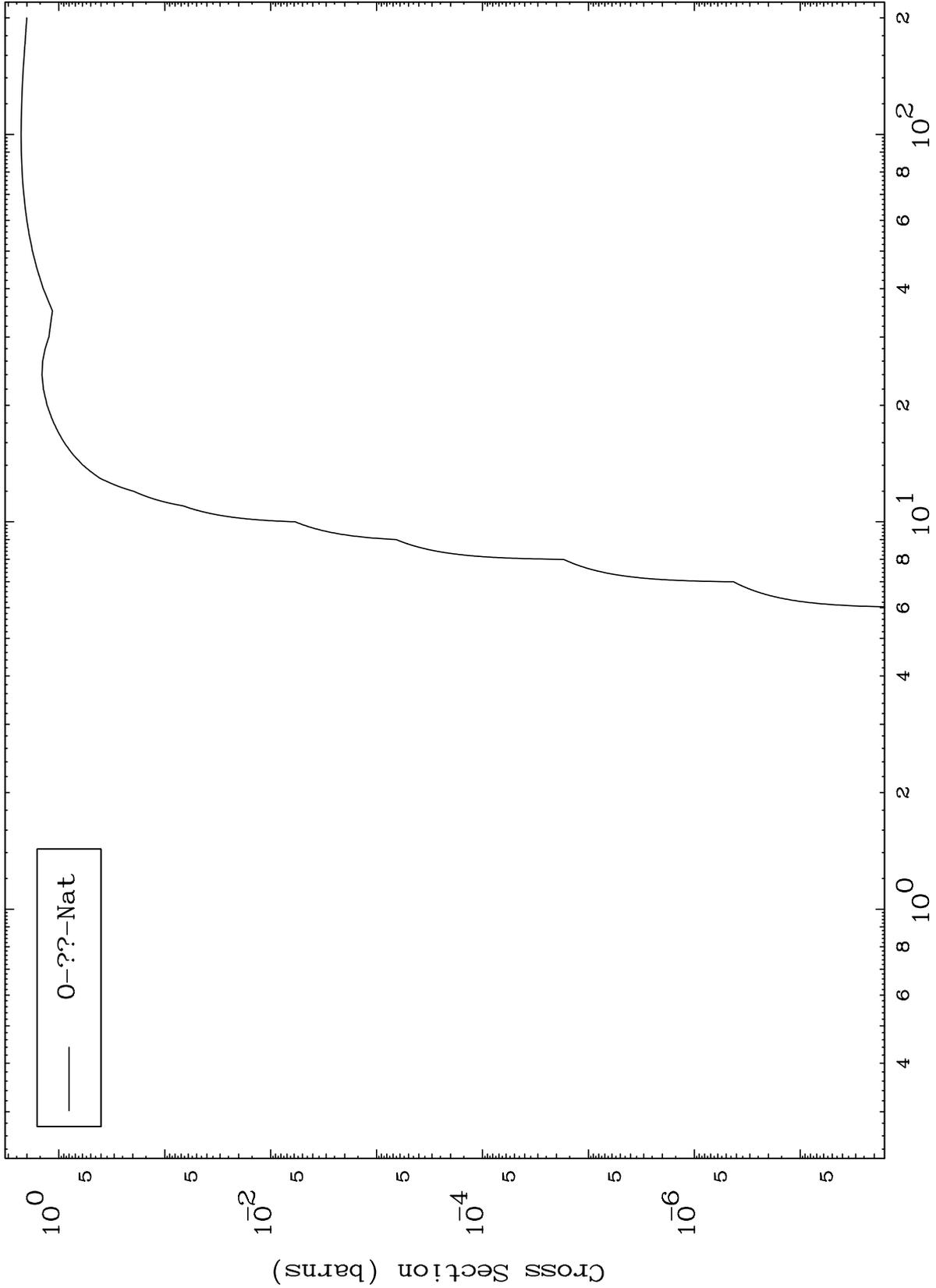
Incident Energy (MeV)

86-Rn-200

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86-Rn-200

Fission
Radionuclide Production Cross Section



86-Rn-200

Incident Energy (MeV)

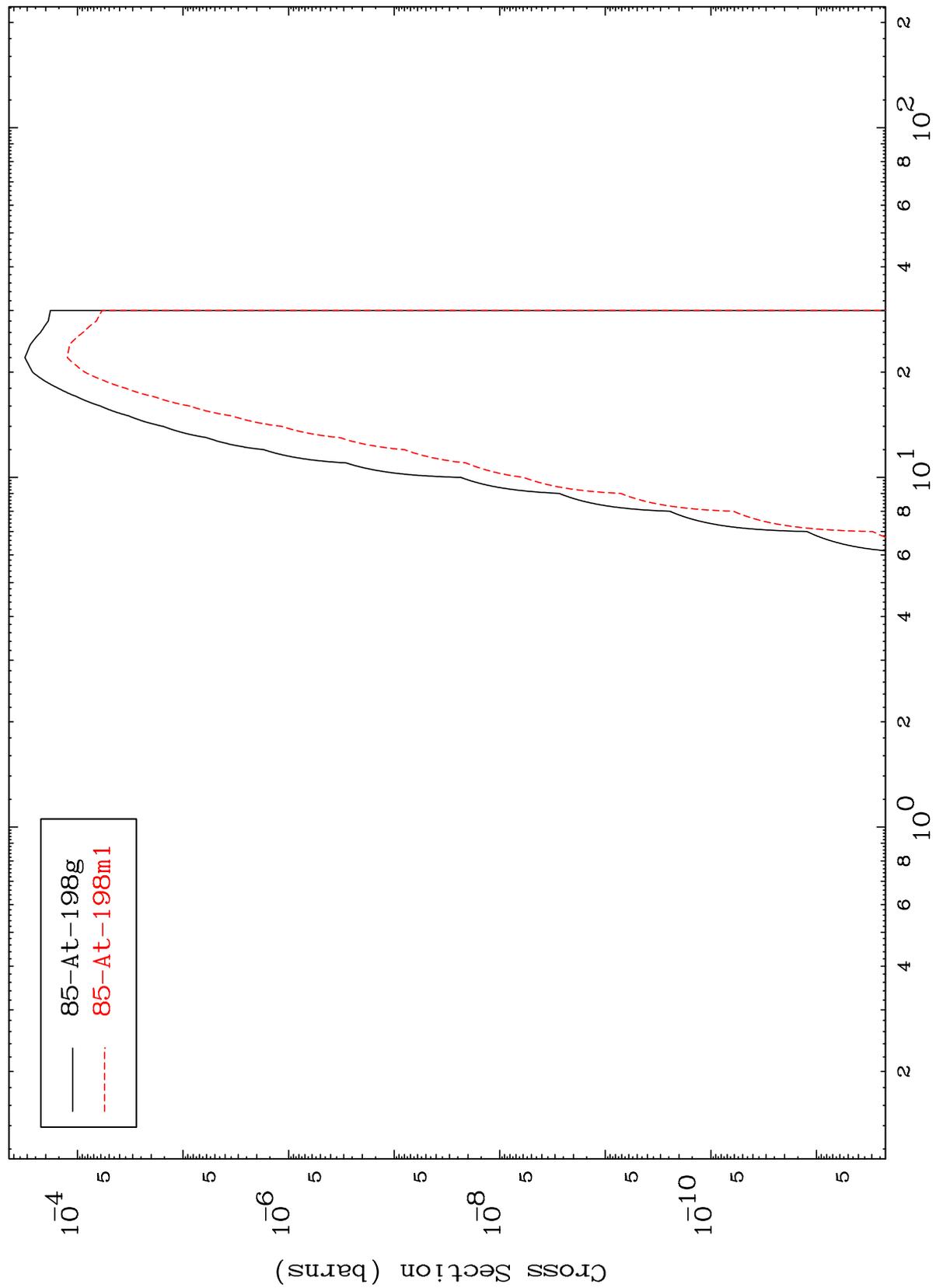
14

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$(n, n') \alpha$

86-Rn-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

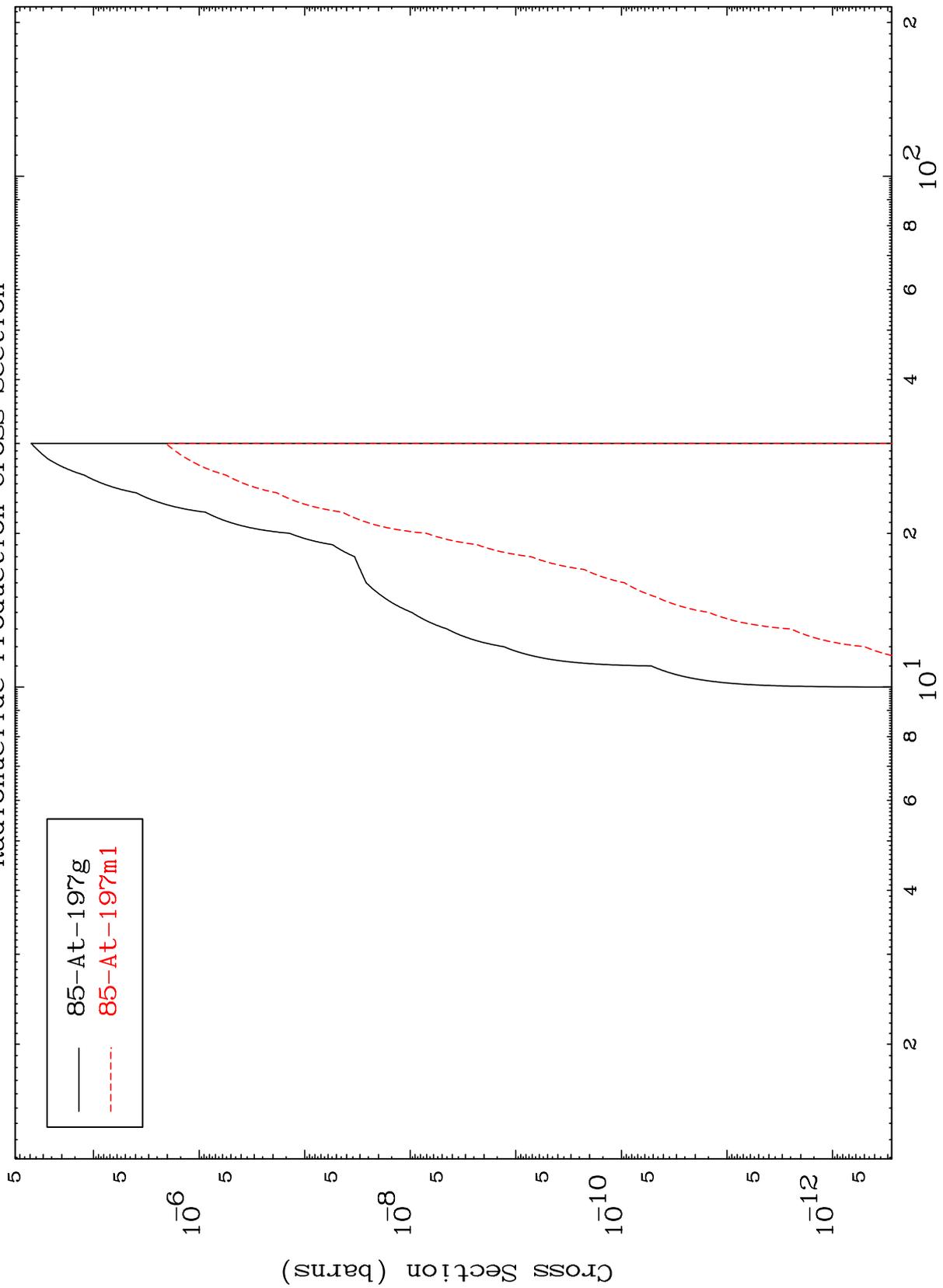
86-Rn-200

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(n,2n) α

86-Rn-200

Radionuclide Production Cross Section

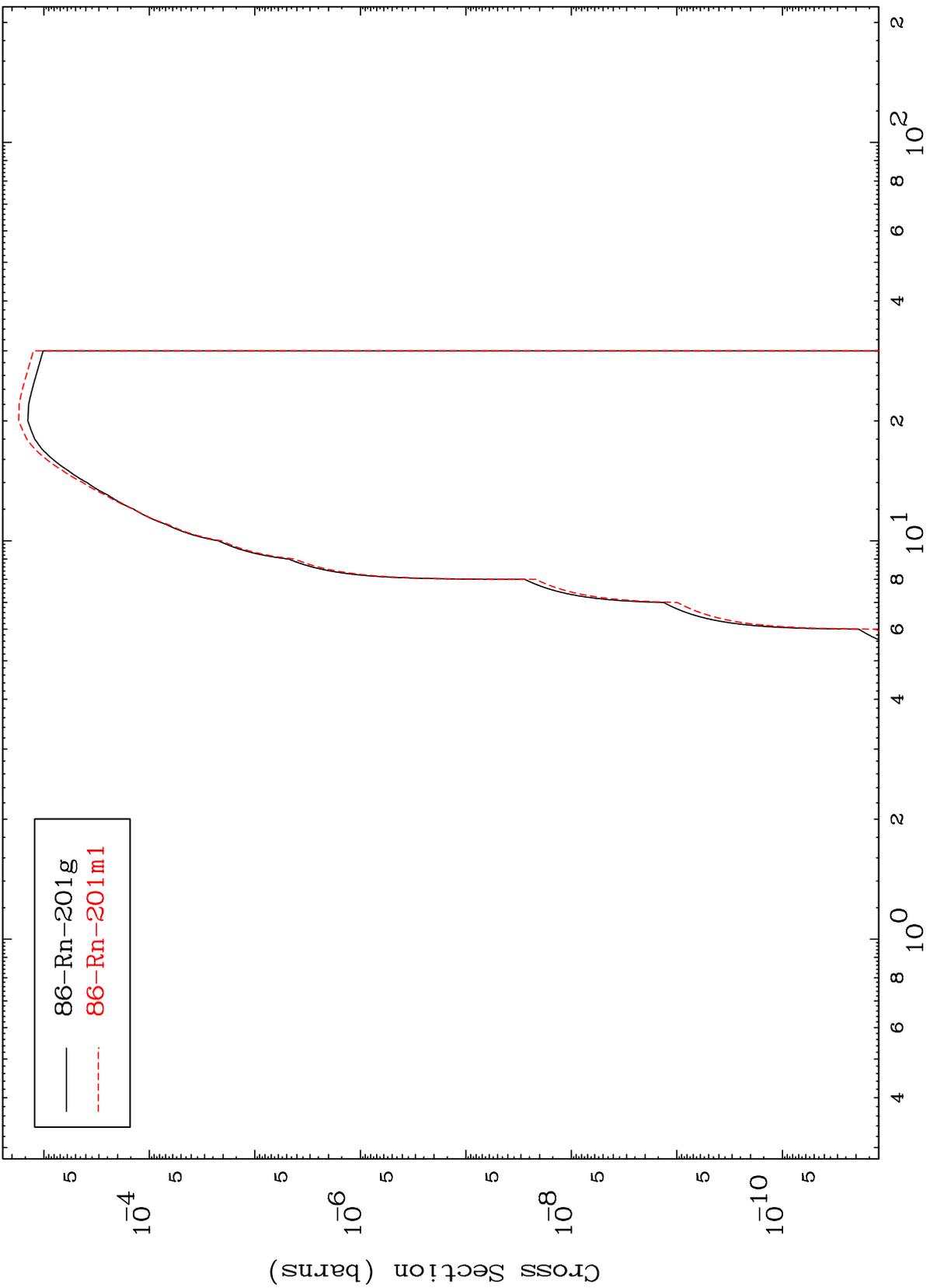


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(n,n') p

86-Rn-200

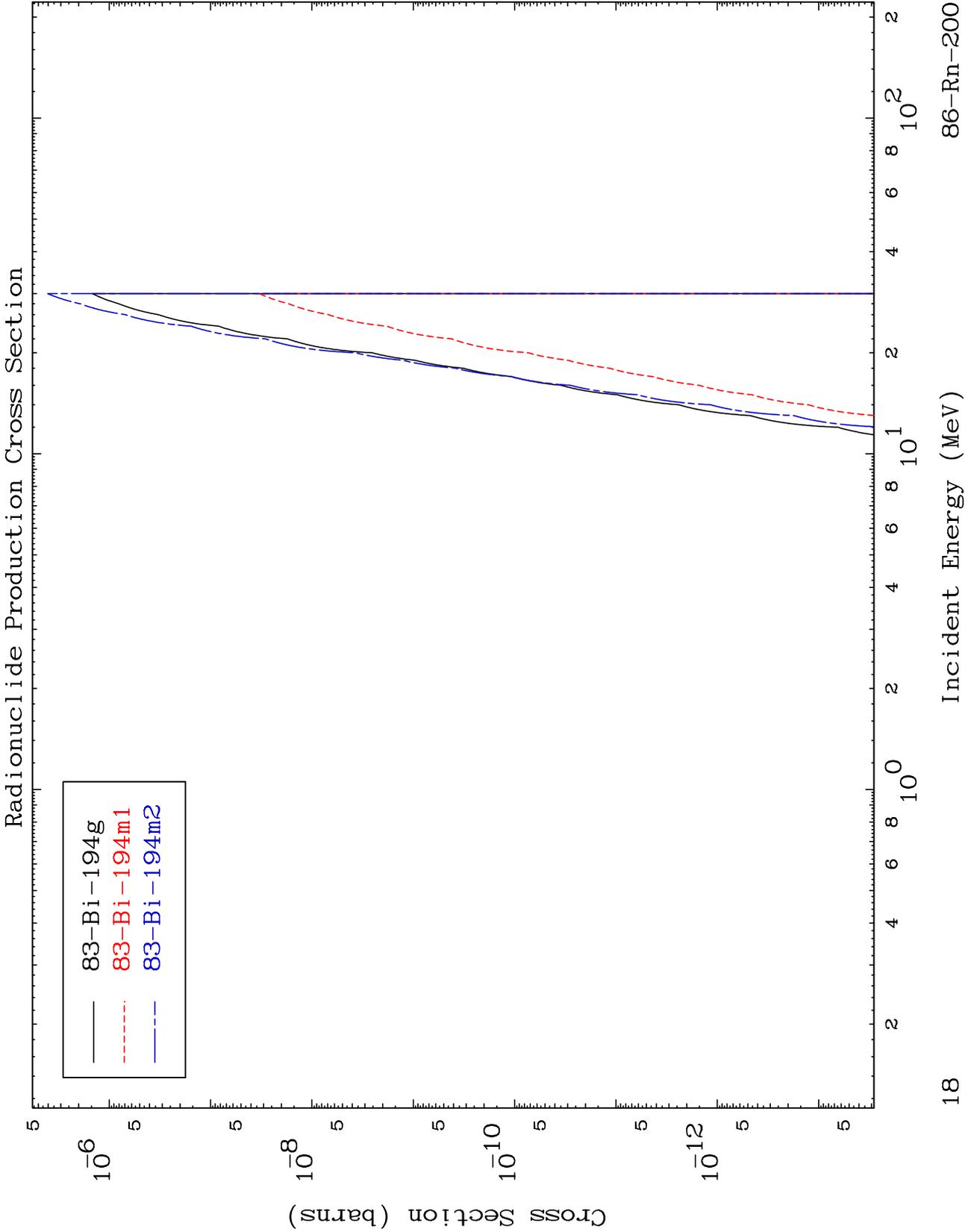
Radionuclide Production Cross Section



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(n, n') 2α

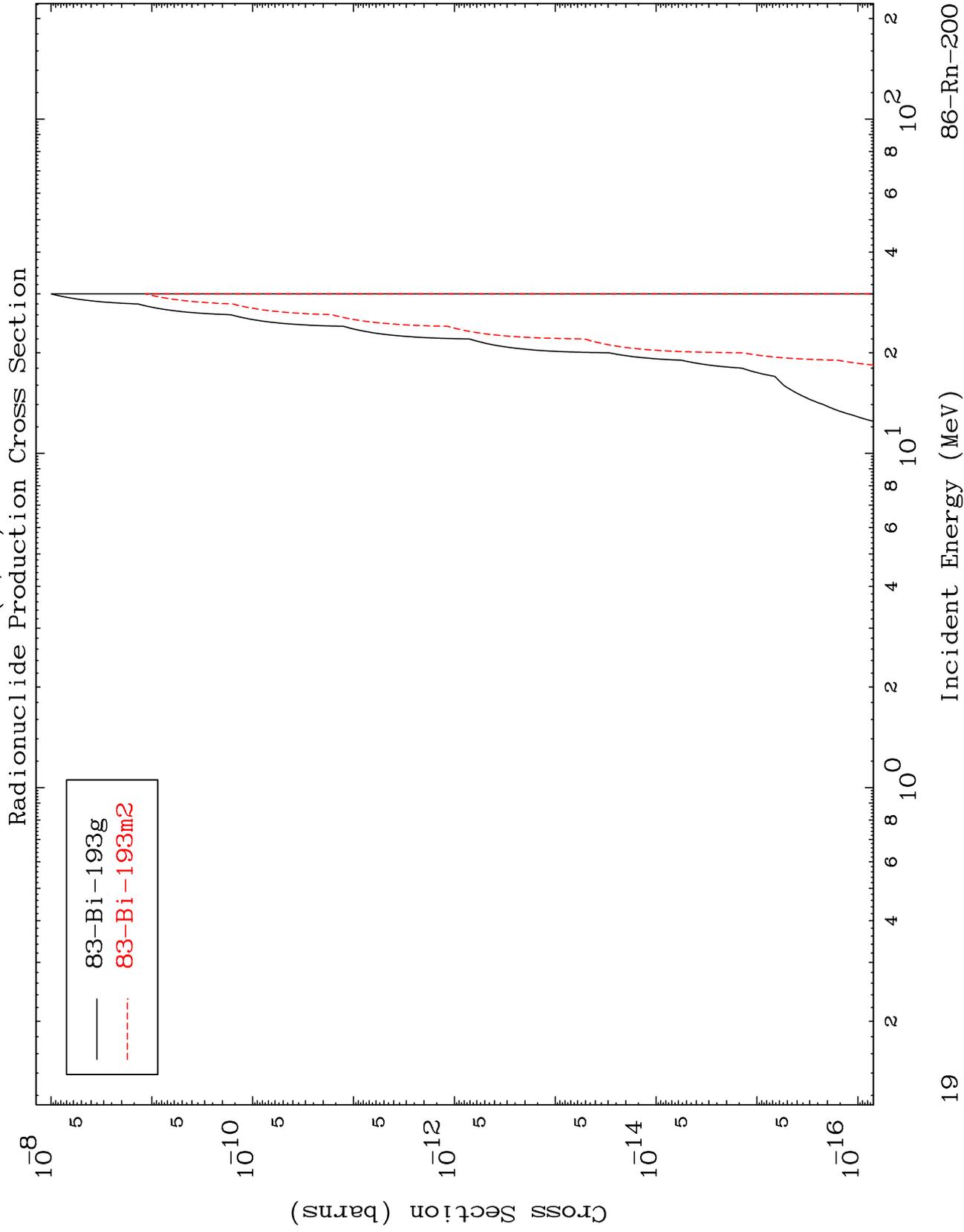
86-Rn-200



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(n,2n) 2α

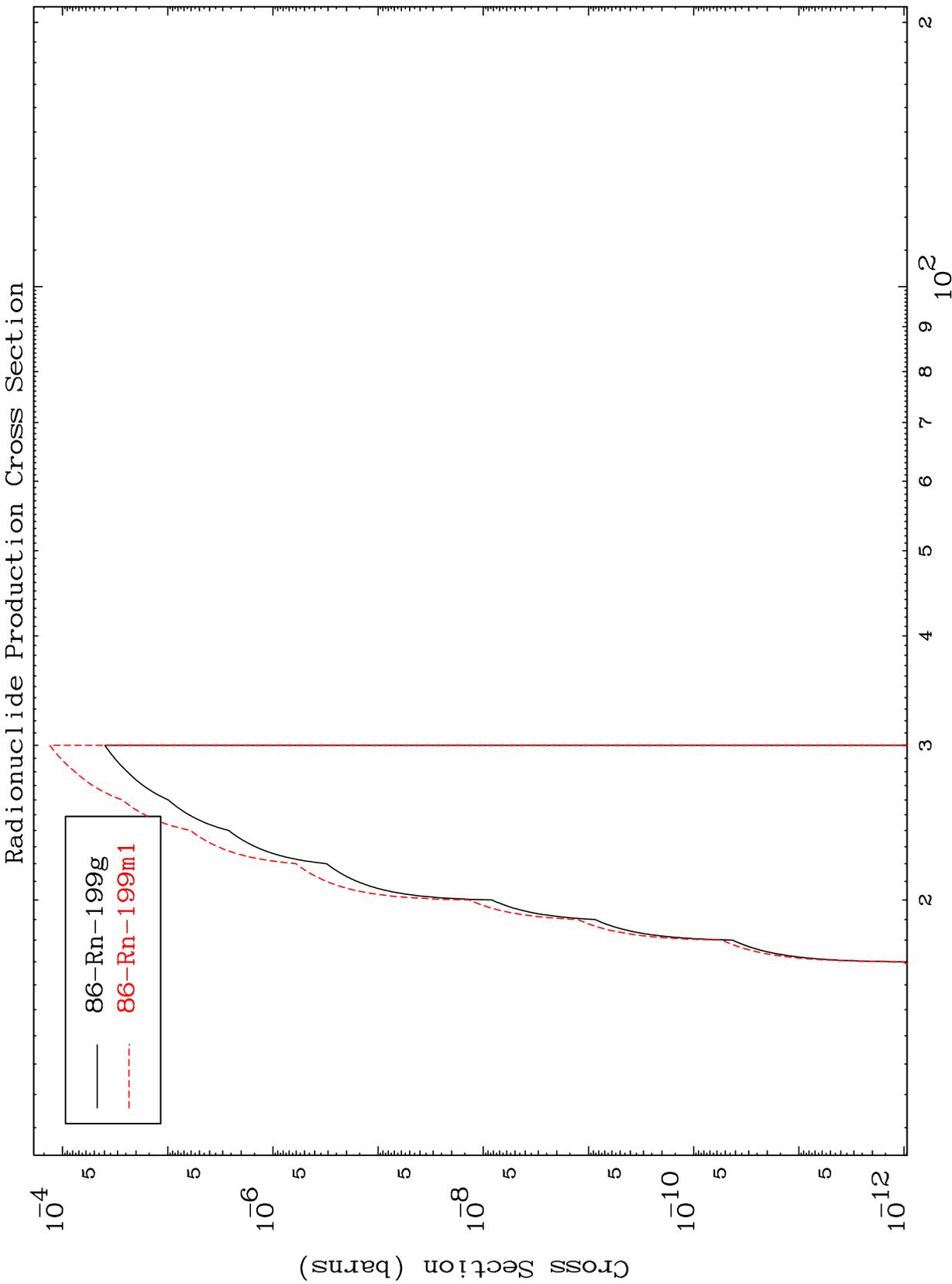
86-Rn-200



MAT 8592

(n,n') t

86-Rn-200



20

86-Rn-200

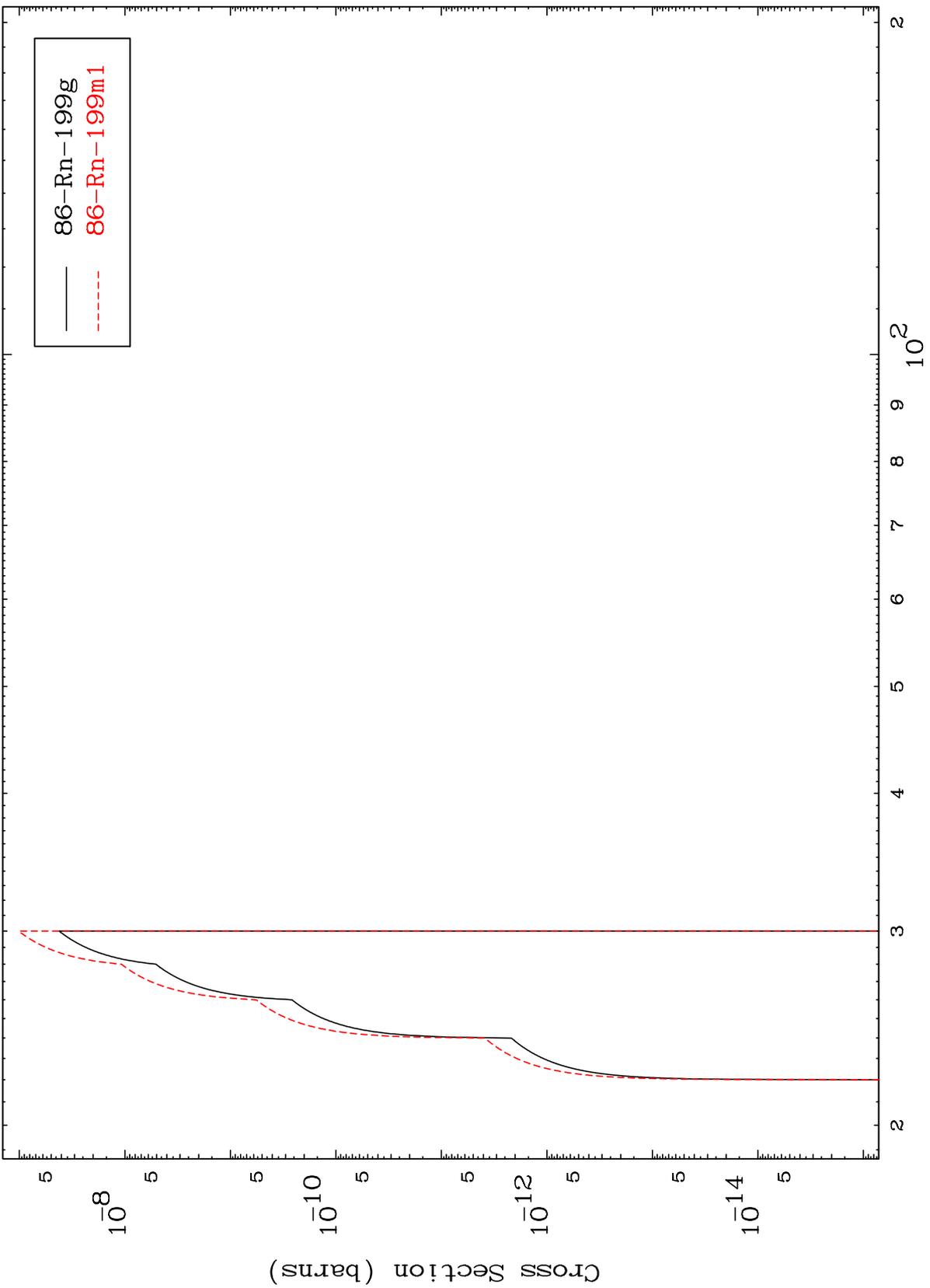
86-Rn-200

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(n,3n) p

86-Rn-200

Radionuclide Production Cross Section



21

Incident Energy (MeV)

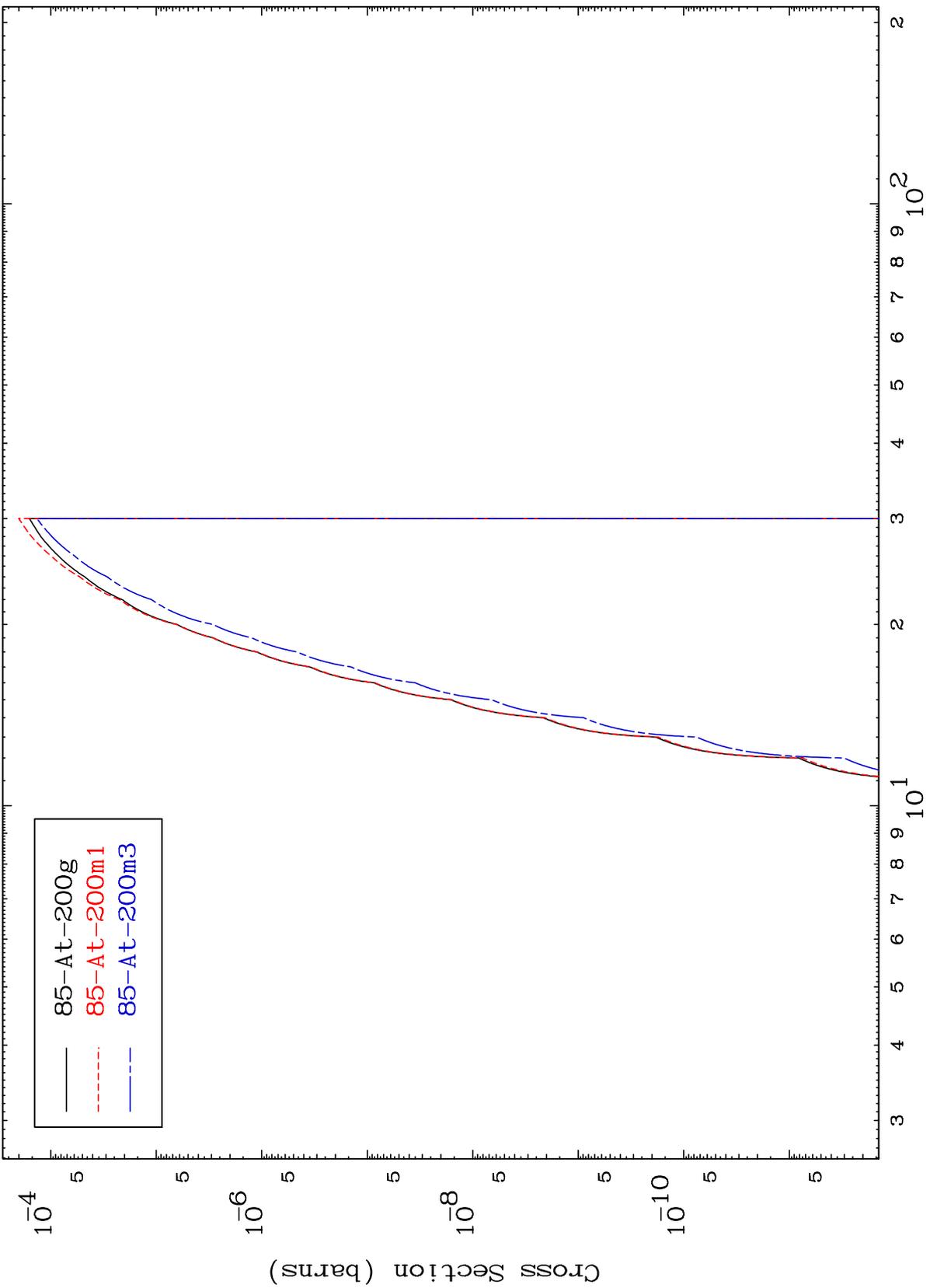
86-Rn-200

MAT 8592

(n,2n) p

86-Rn-200

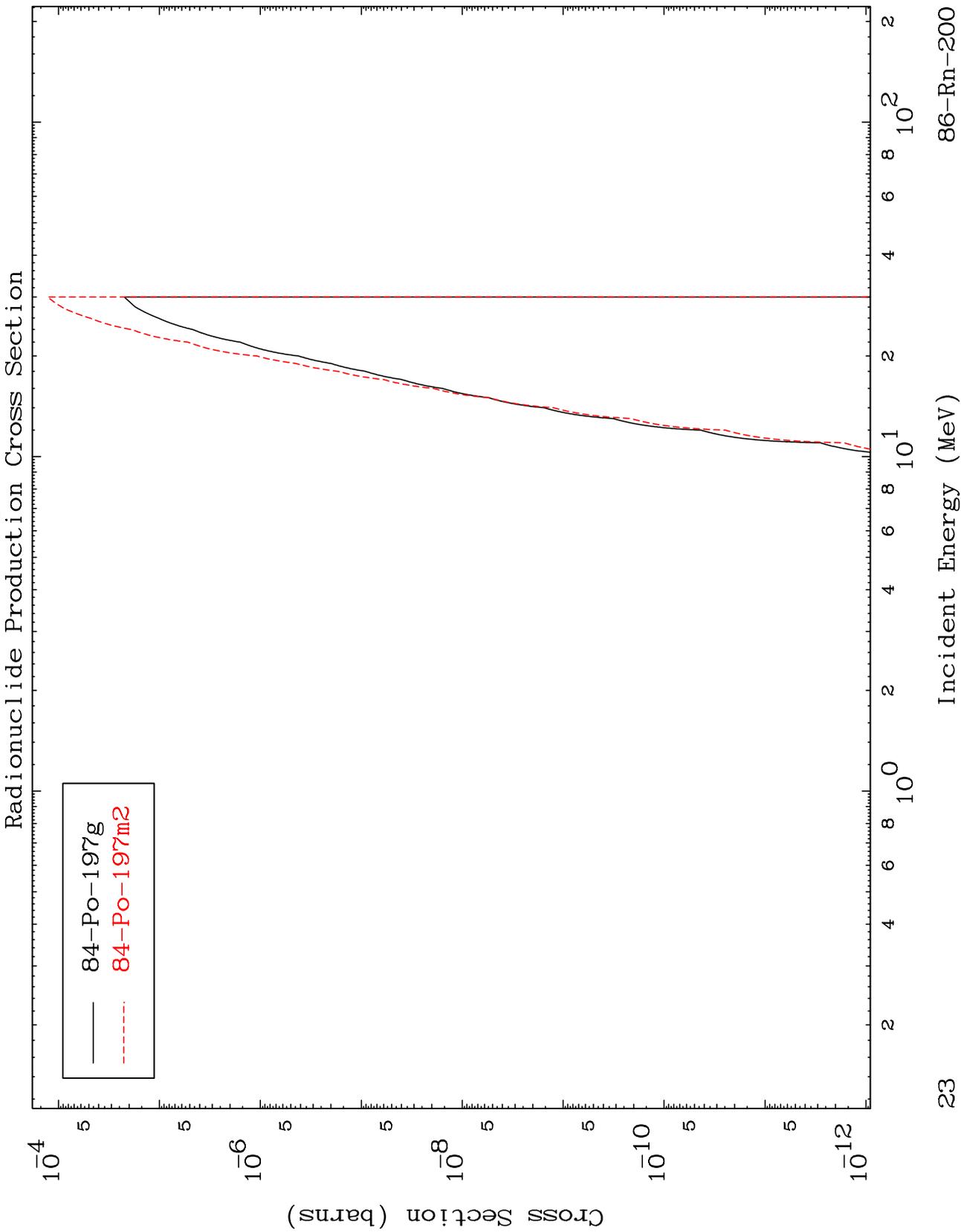
Radionuclide Production Cross Section



MAT 8592

(n,n') p α

86-Rn-200

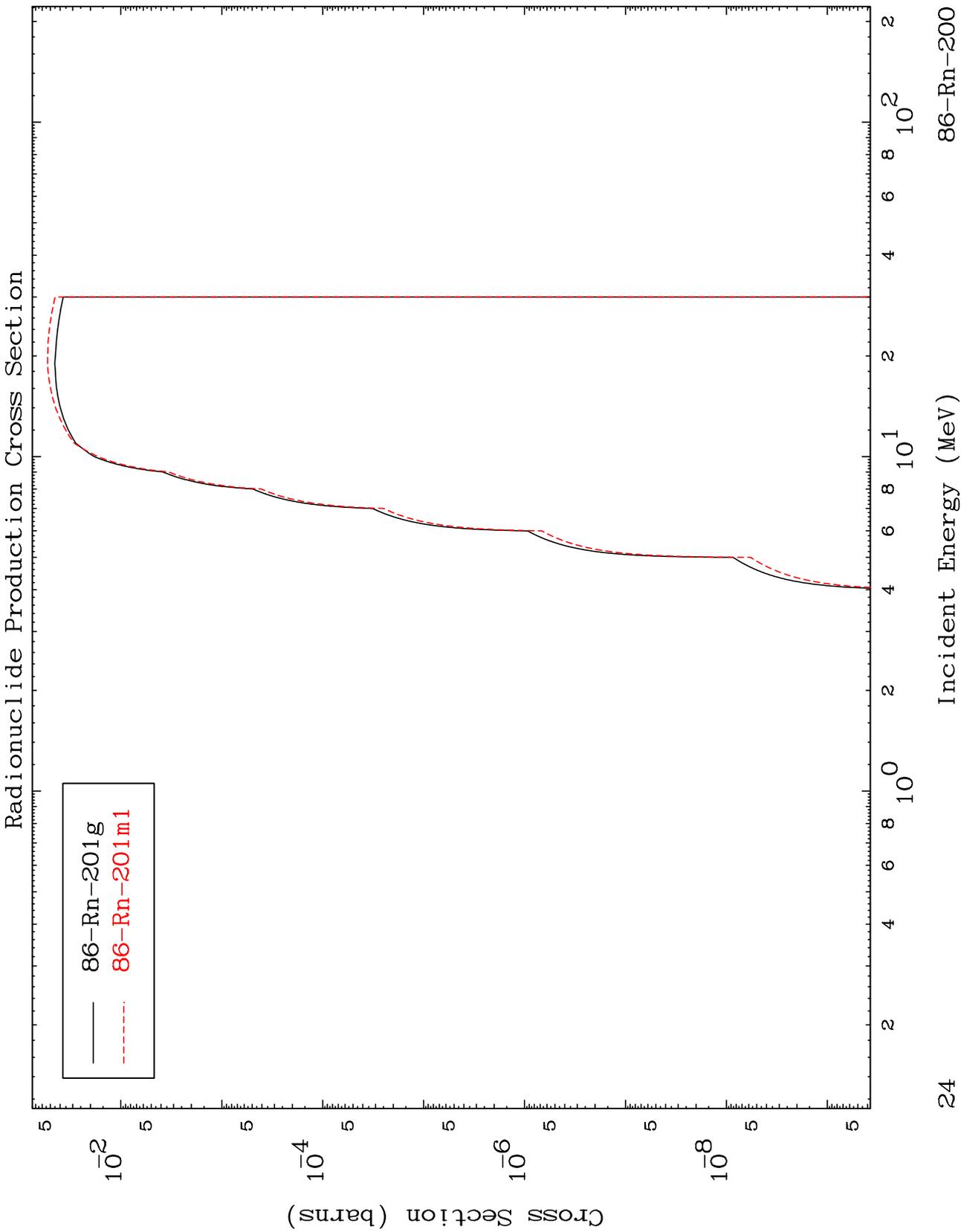


84-Po-197g
84-Po-197m2

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(n, d)

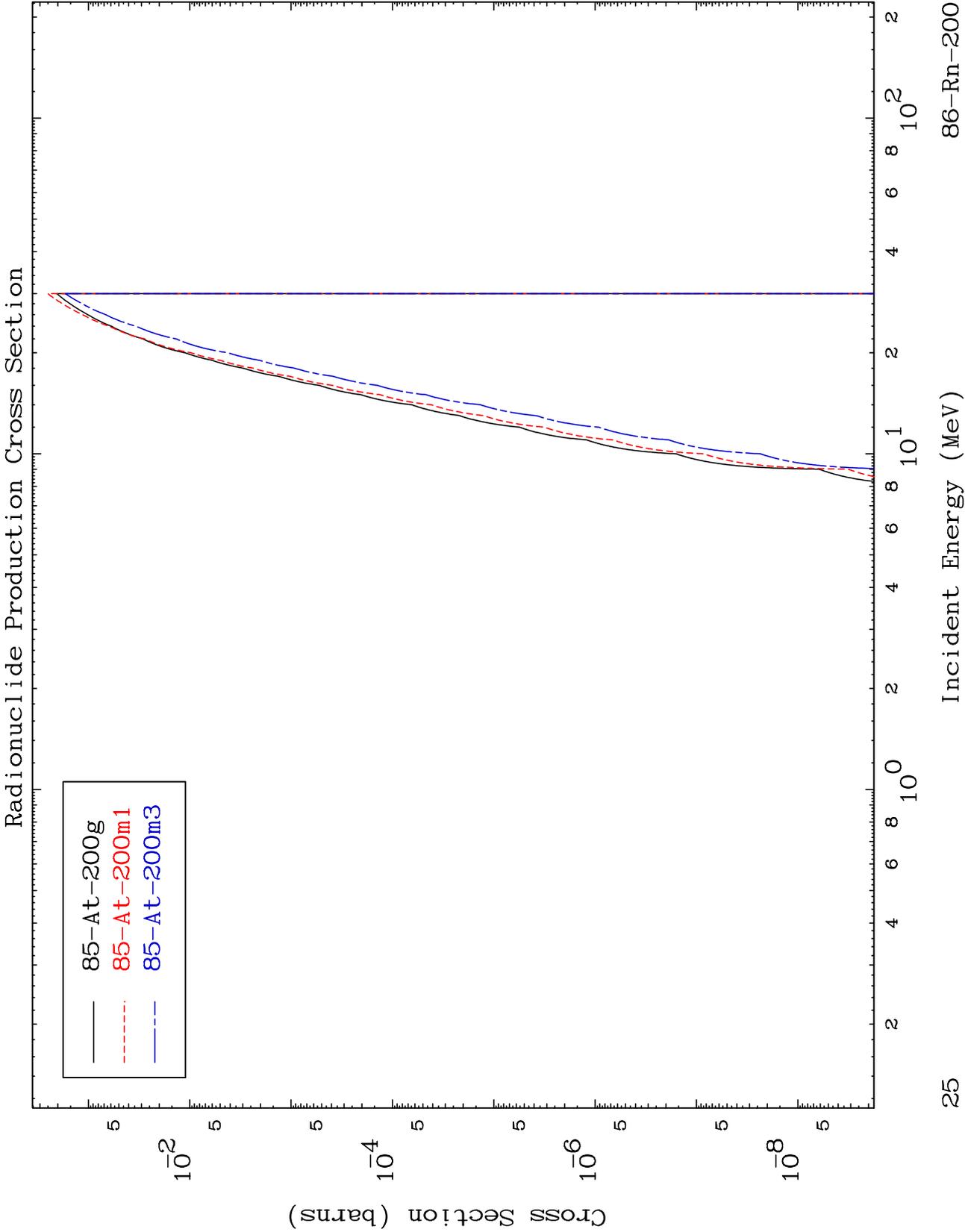
86-Rn-200



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(n,He-3)

86-Rn-200

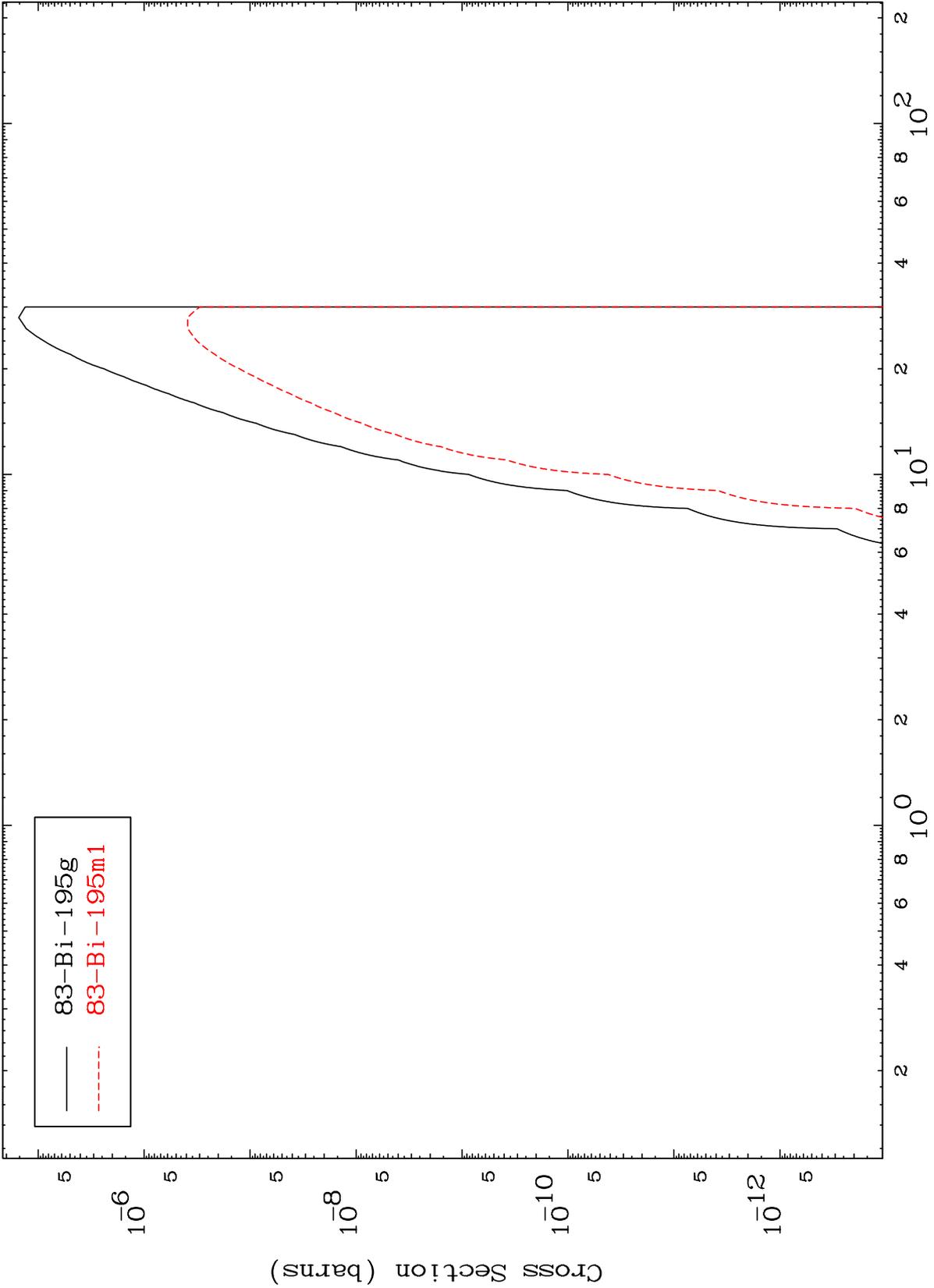


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(n,2α)

86-Rn-200

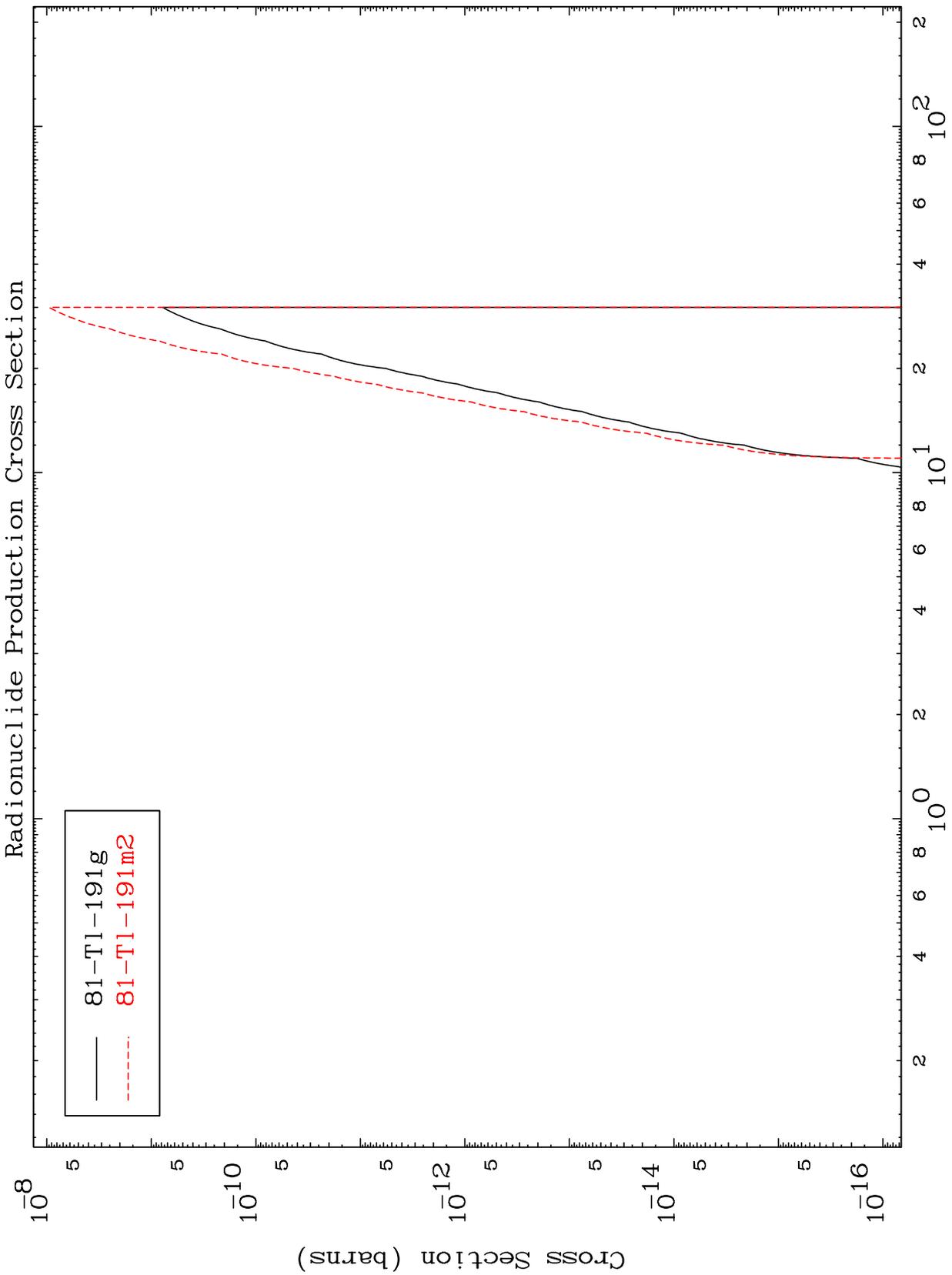
Radionuclide Production Cross Section



MAT 8592

86-Rn-200

Radionuclide Production Cross Section
(n, 3 α)



81-Tl-191g
81-Tl-191m2

86-Rn-200

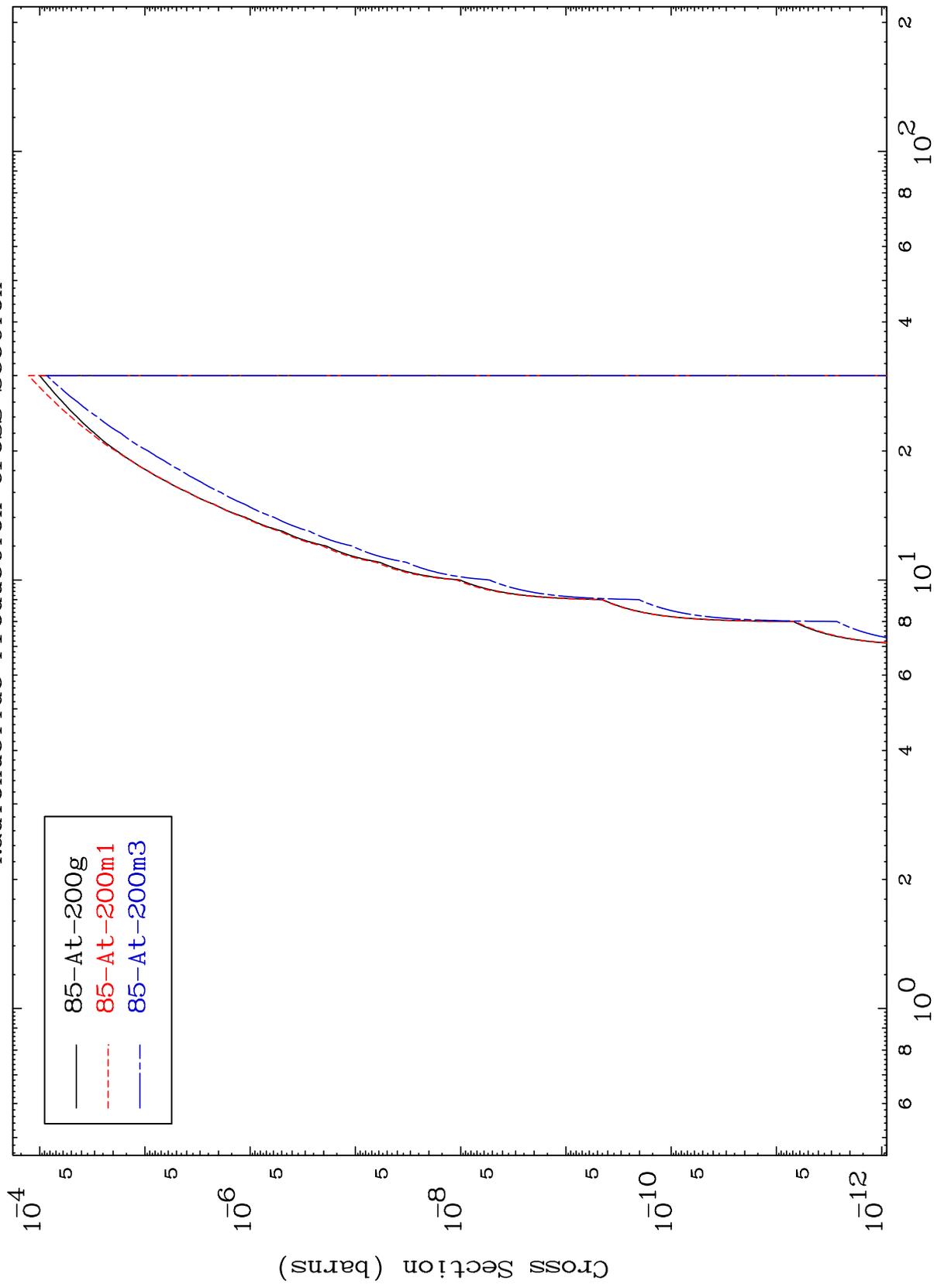
Incident Energy (MeV)

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(n,p) d

86-Rn-200

Radionuclide Production Cross Section



28

Incident Energy (MeV)

86-Rn-200

MAT 8592

(n,d) α

86-Rn-200

Radionuclide Production Cross Section

