

Program EVALPLOT
(Version 2021-1)

by

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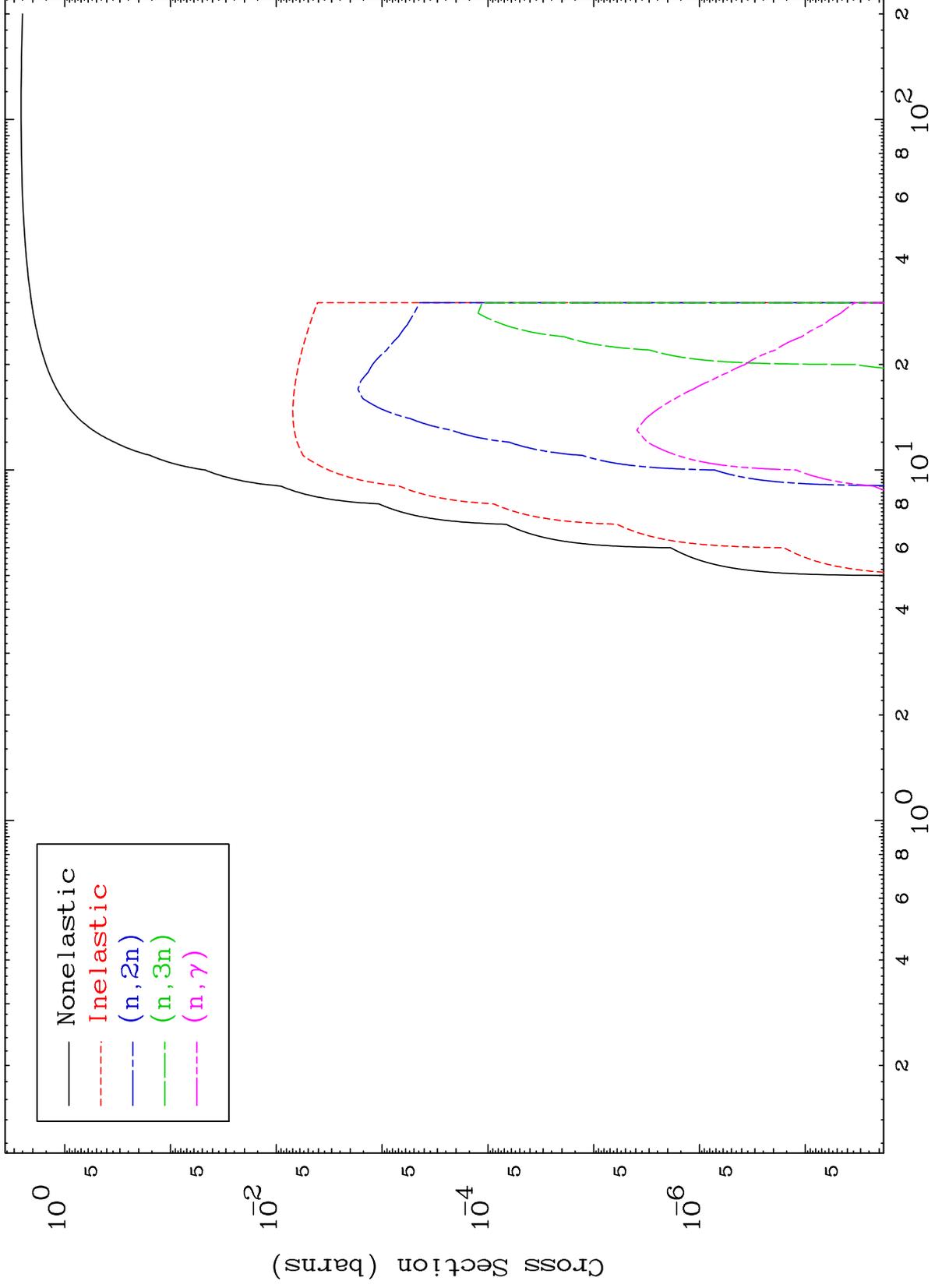
Press Mouse Button to Start

MAT 8598

Triton Major

86-Rn-202

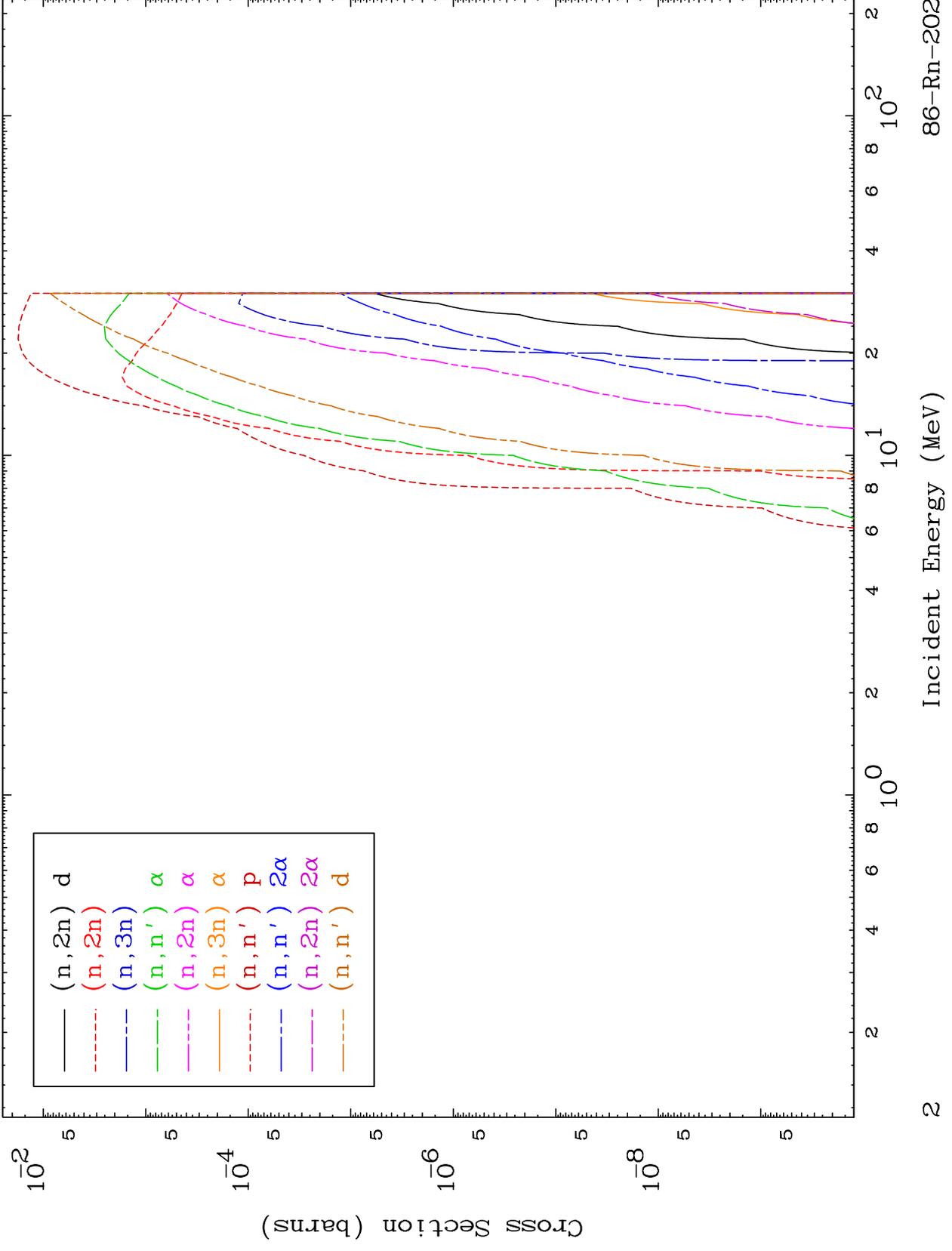
0 Kelvin Cross Sections

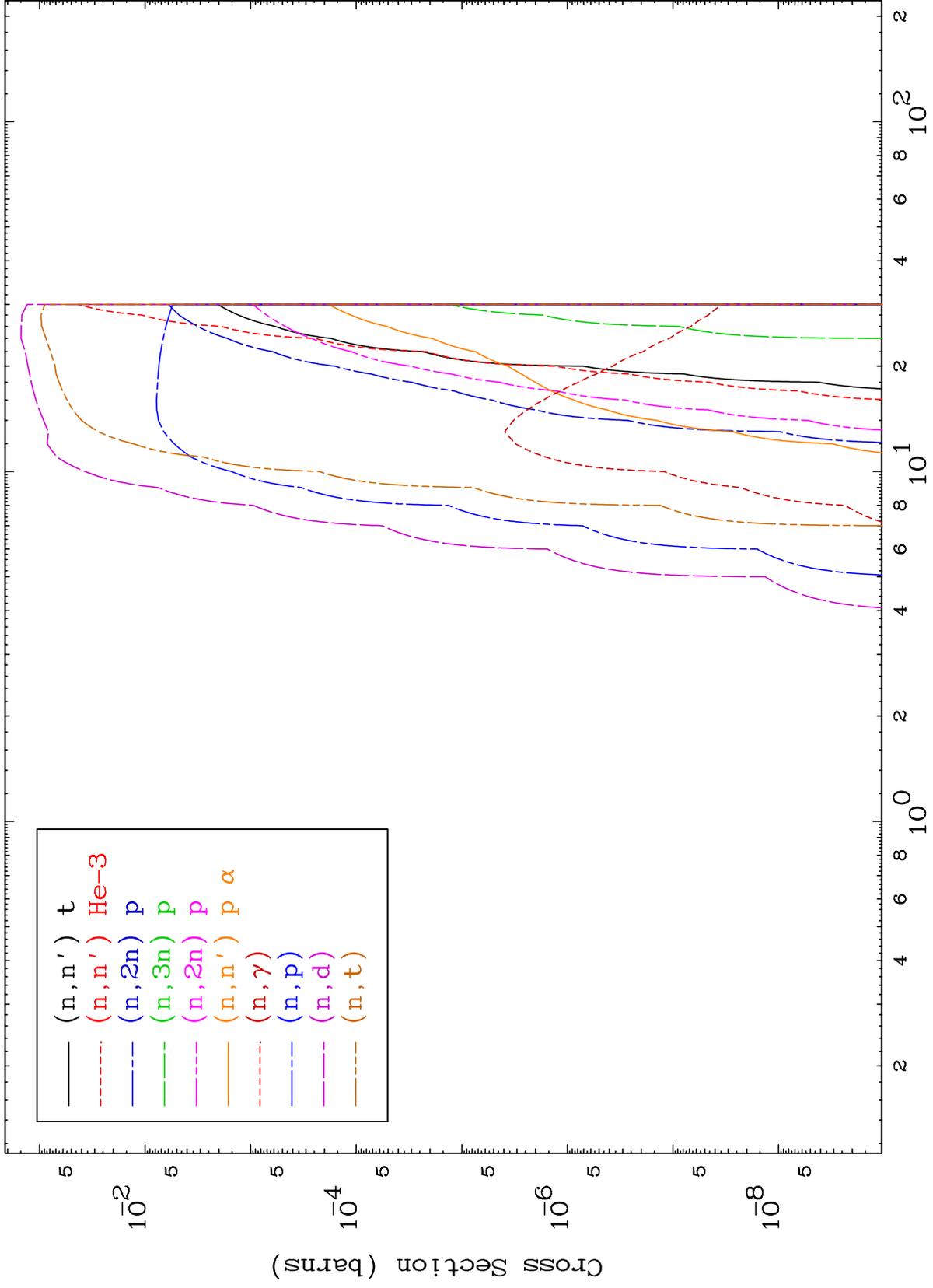


MAT 8598

Triton Neutron Absorption
0 Kelvin Cross Sections

86-Rn-202

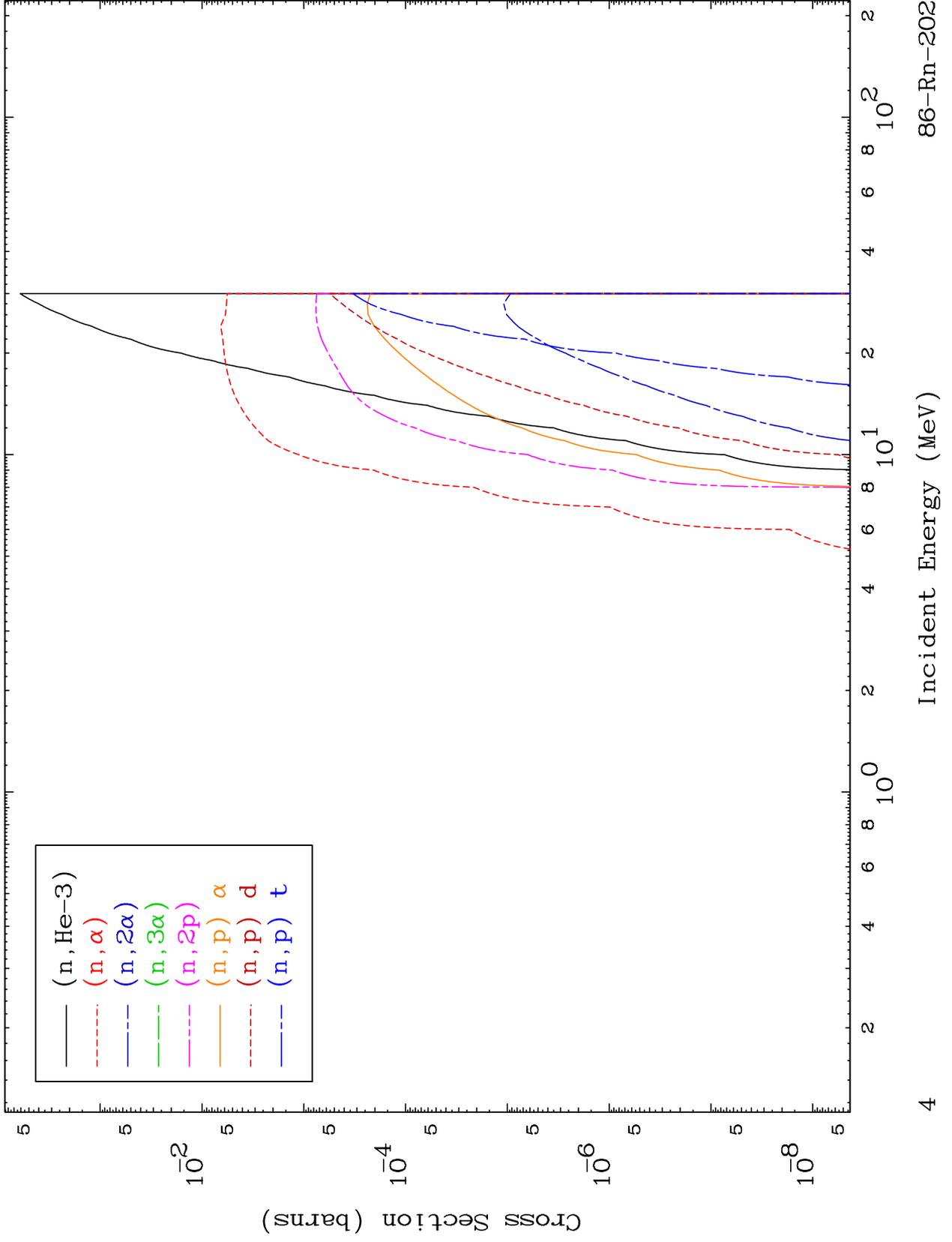




MAT 8598

Triton Neutron Absorption
0 Kelvin Cross Sections

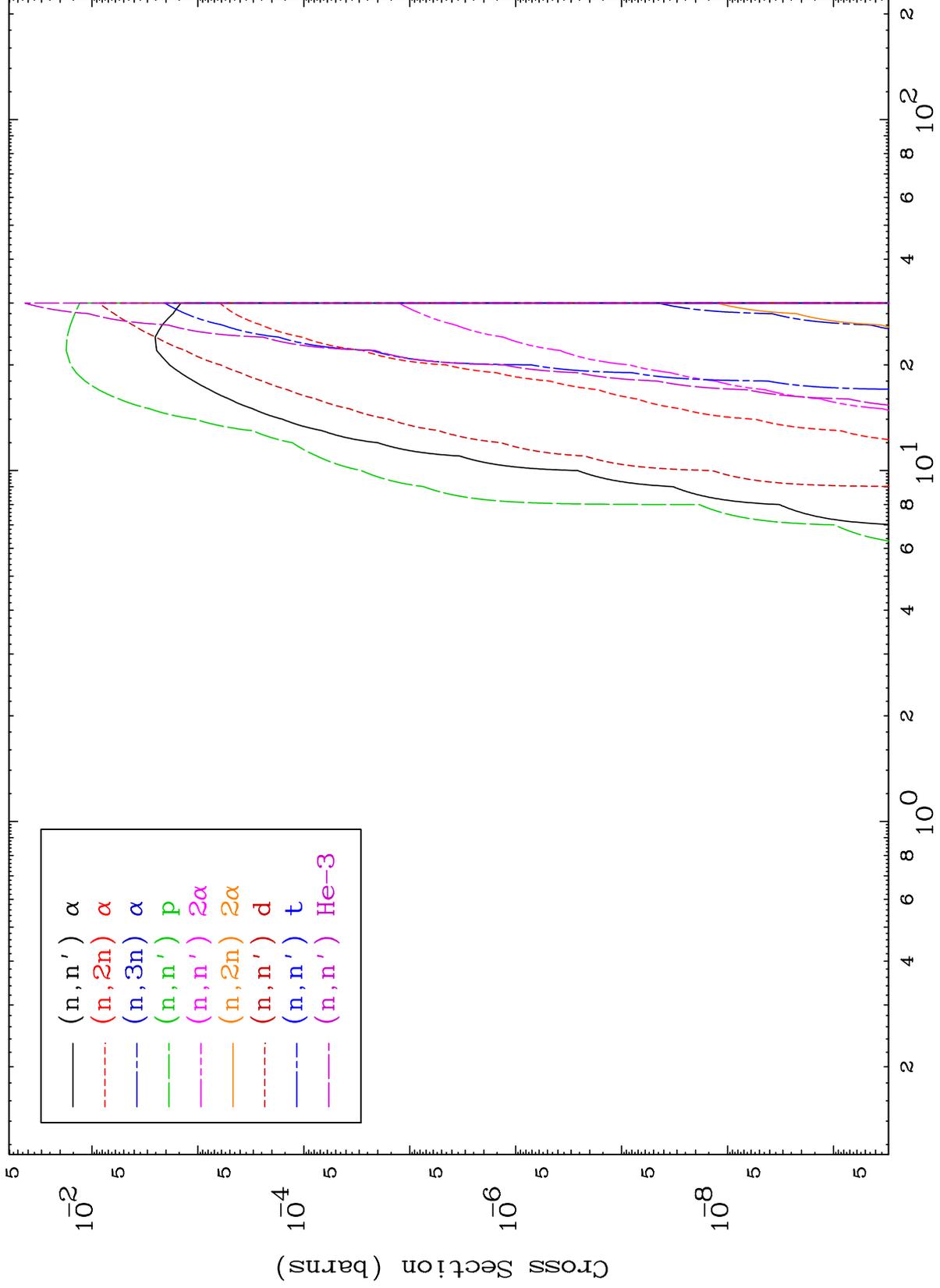
86-Rn-202



MAT 8598

Triton Charged Particle
0 Kelvin Cross Sections

86-Rn-202



5

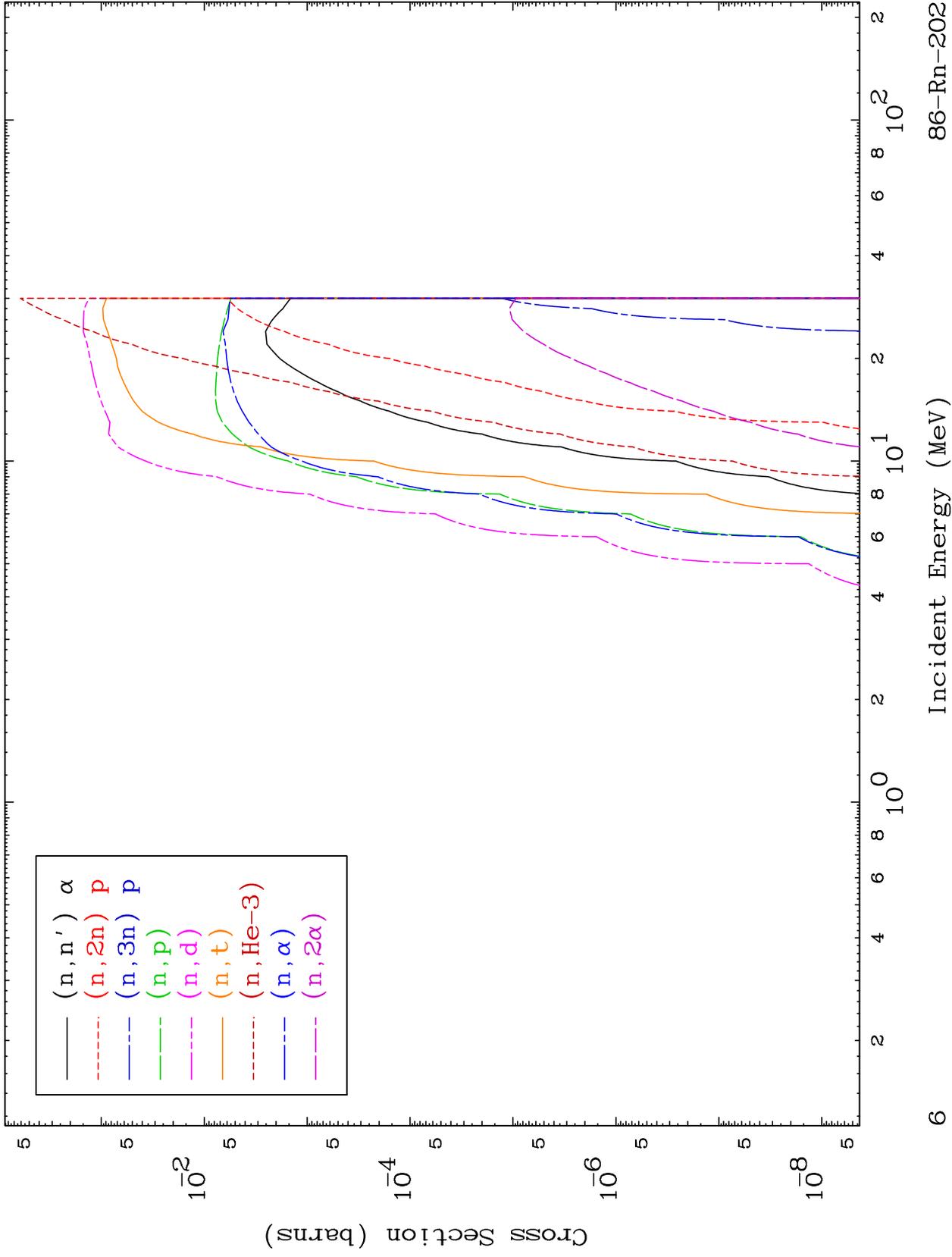
Incident Energy (MeV)

86-Rn-202

MAT 8598

Triton Charged Particle
0 Kelvin Cross Sections

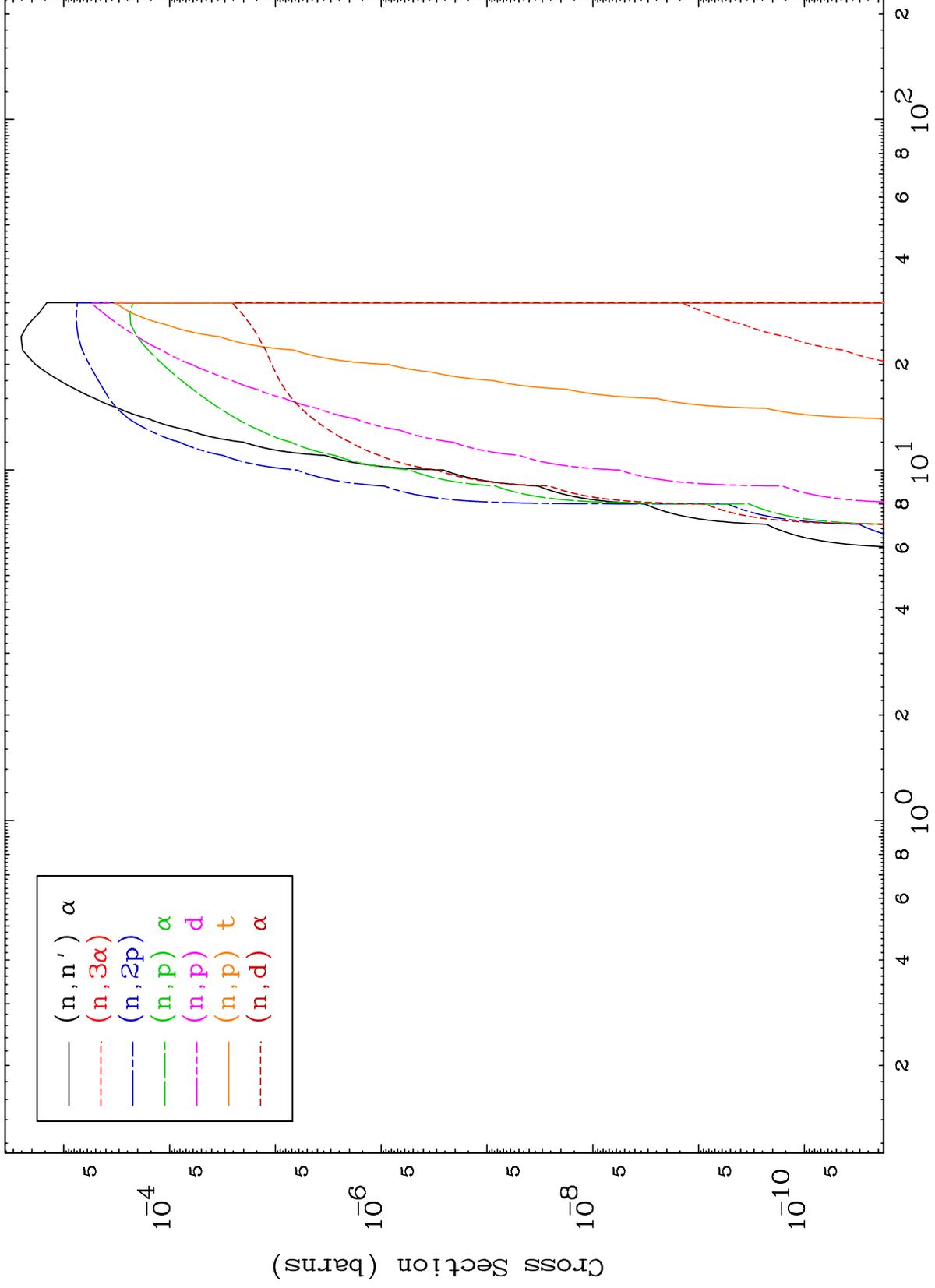
86-Rn-202



MAT 8598

Triton Charged Particle
0 Kelvin Cross Sections

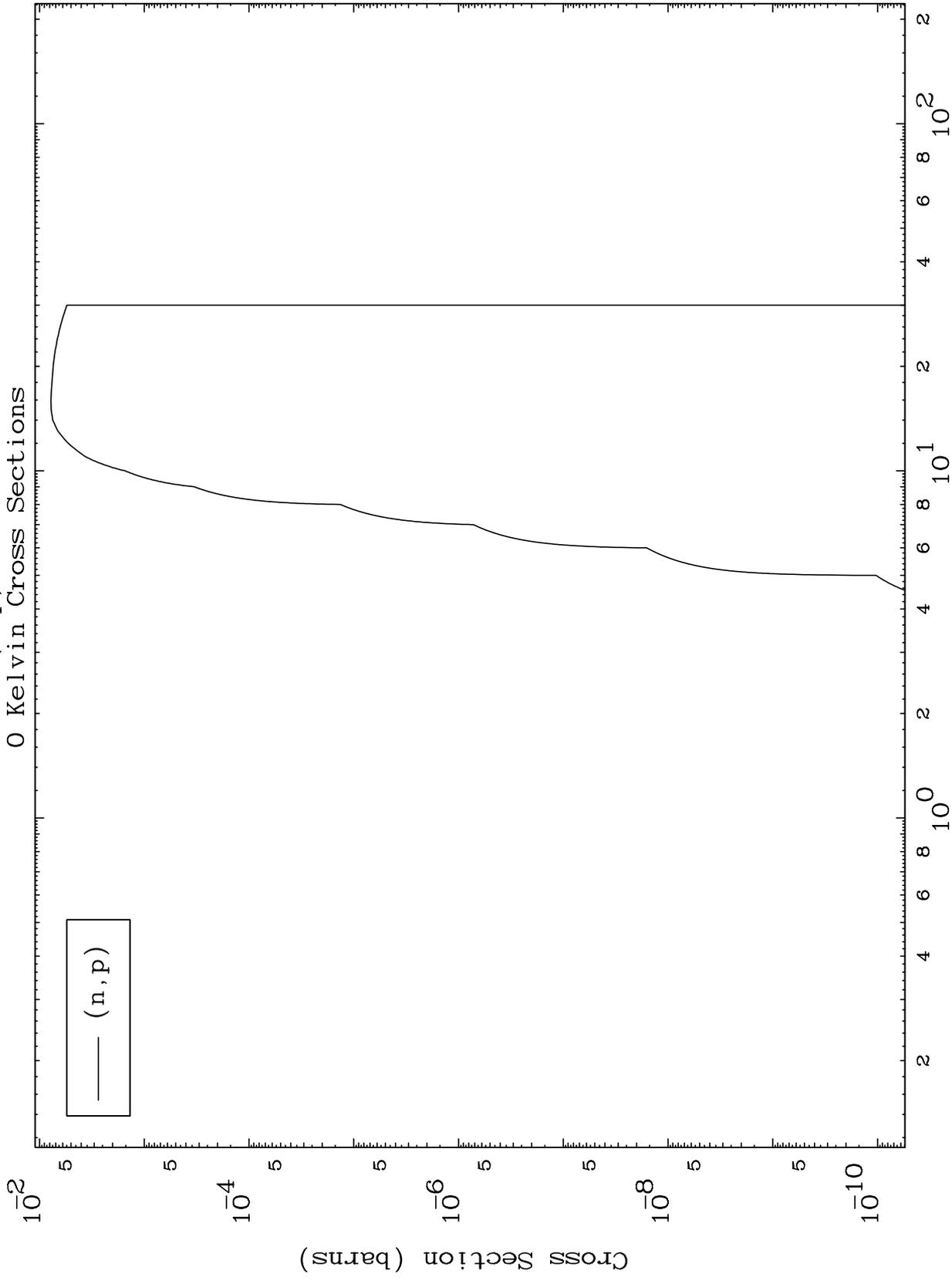
86-Rn-202



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86-Rn-202

(t,p) Levels
0 Kelvin Cross Sections

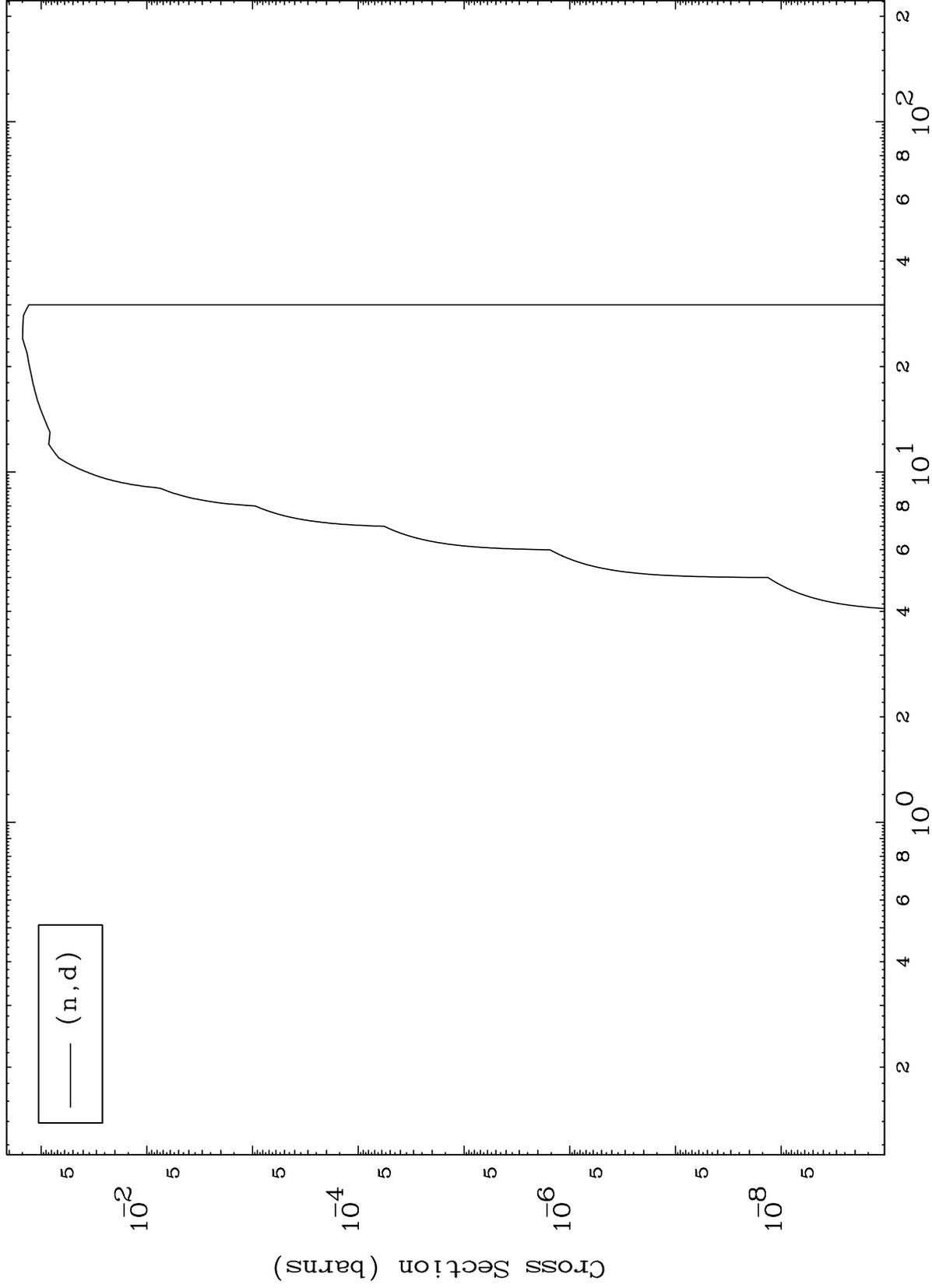


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(t,d) Levels

86-Rn-202

0 Kelvin Cross Sections

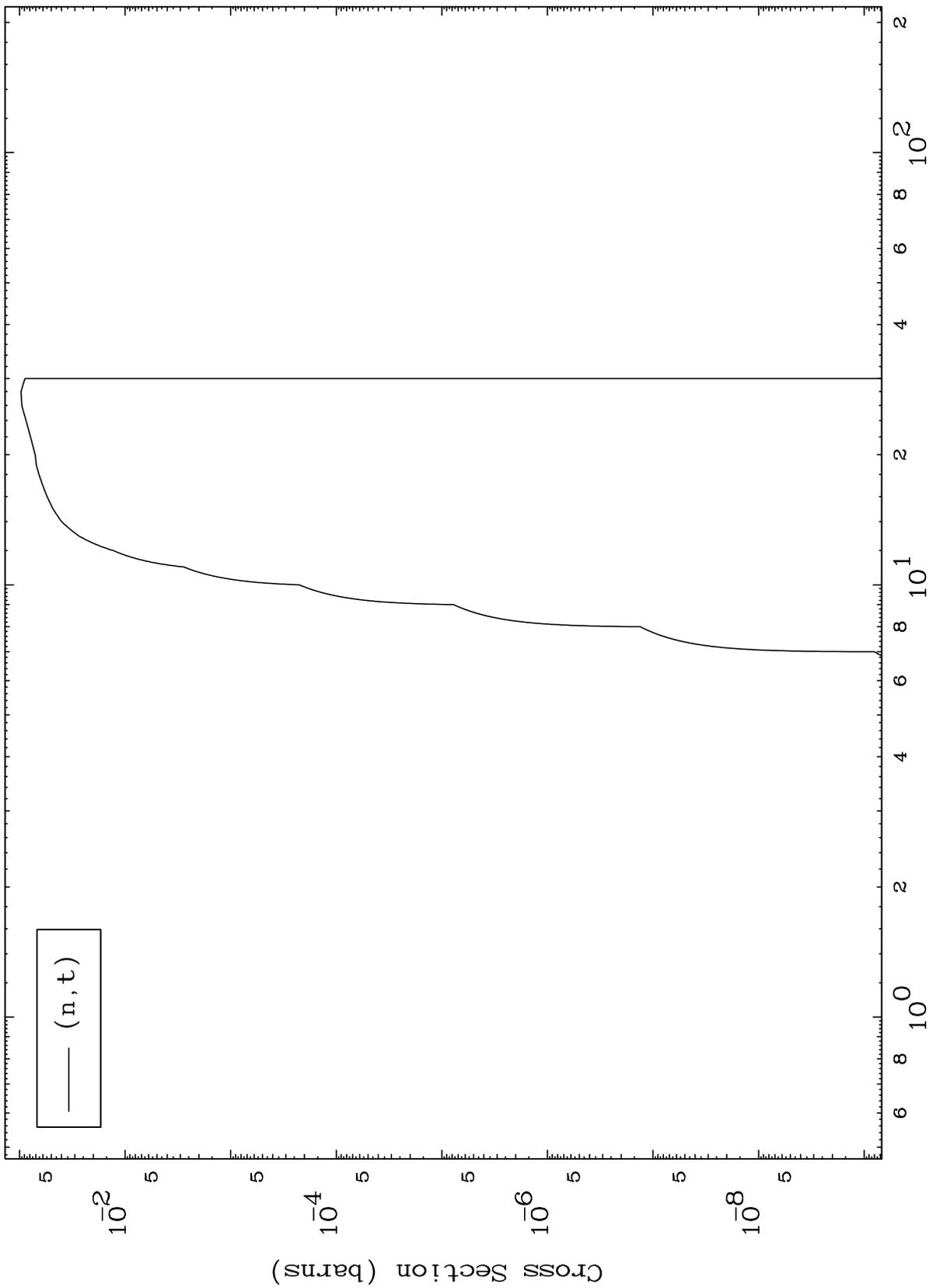


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(t, t) Levels

86-Rn-202

0 Kelvin Cross Sections



10

Incident Energy (MeV)

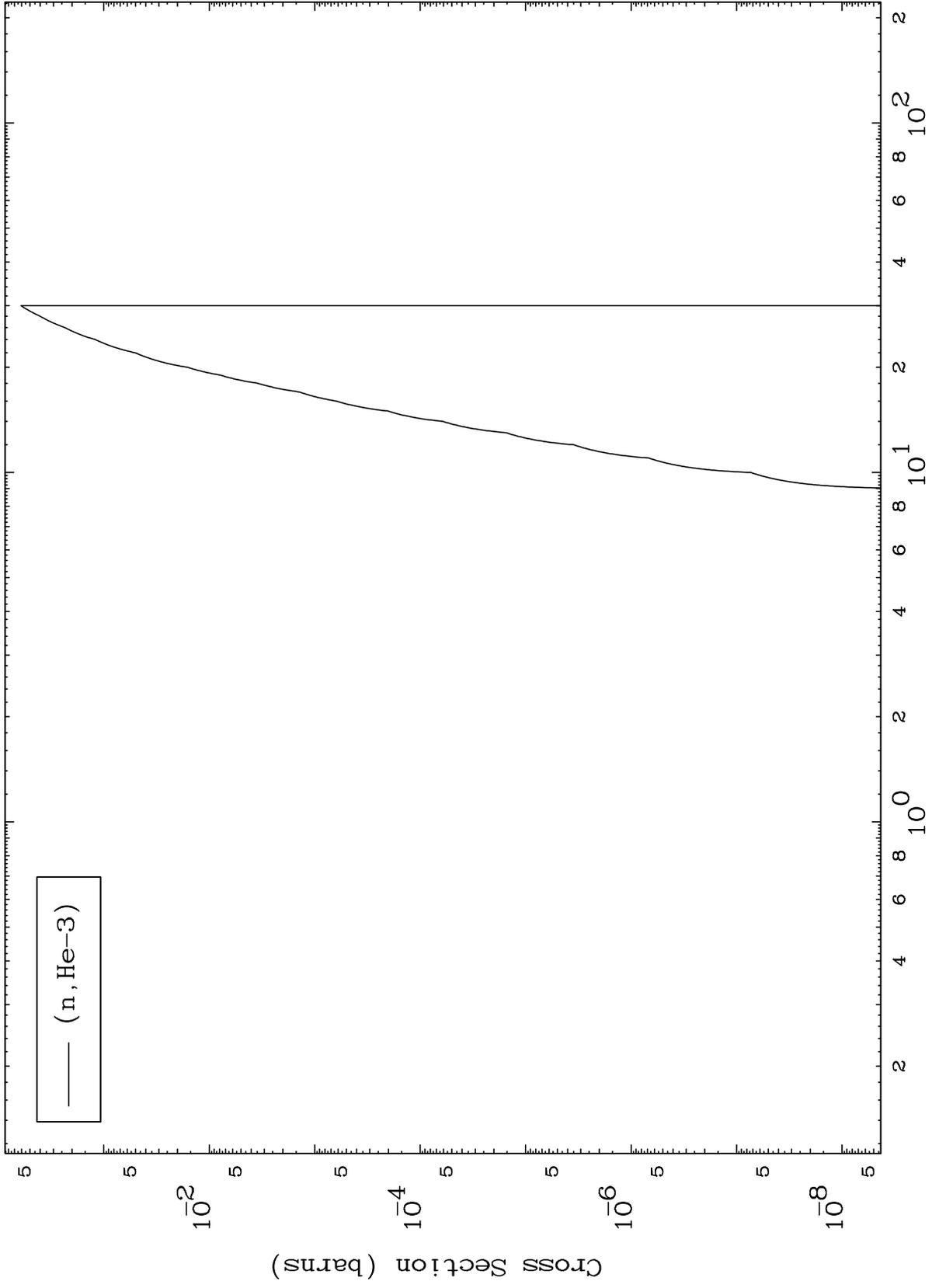
86-Rn-202

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(t,He3) Levels

86-Rn-202

0 Kelvin Cross Sections

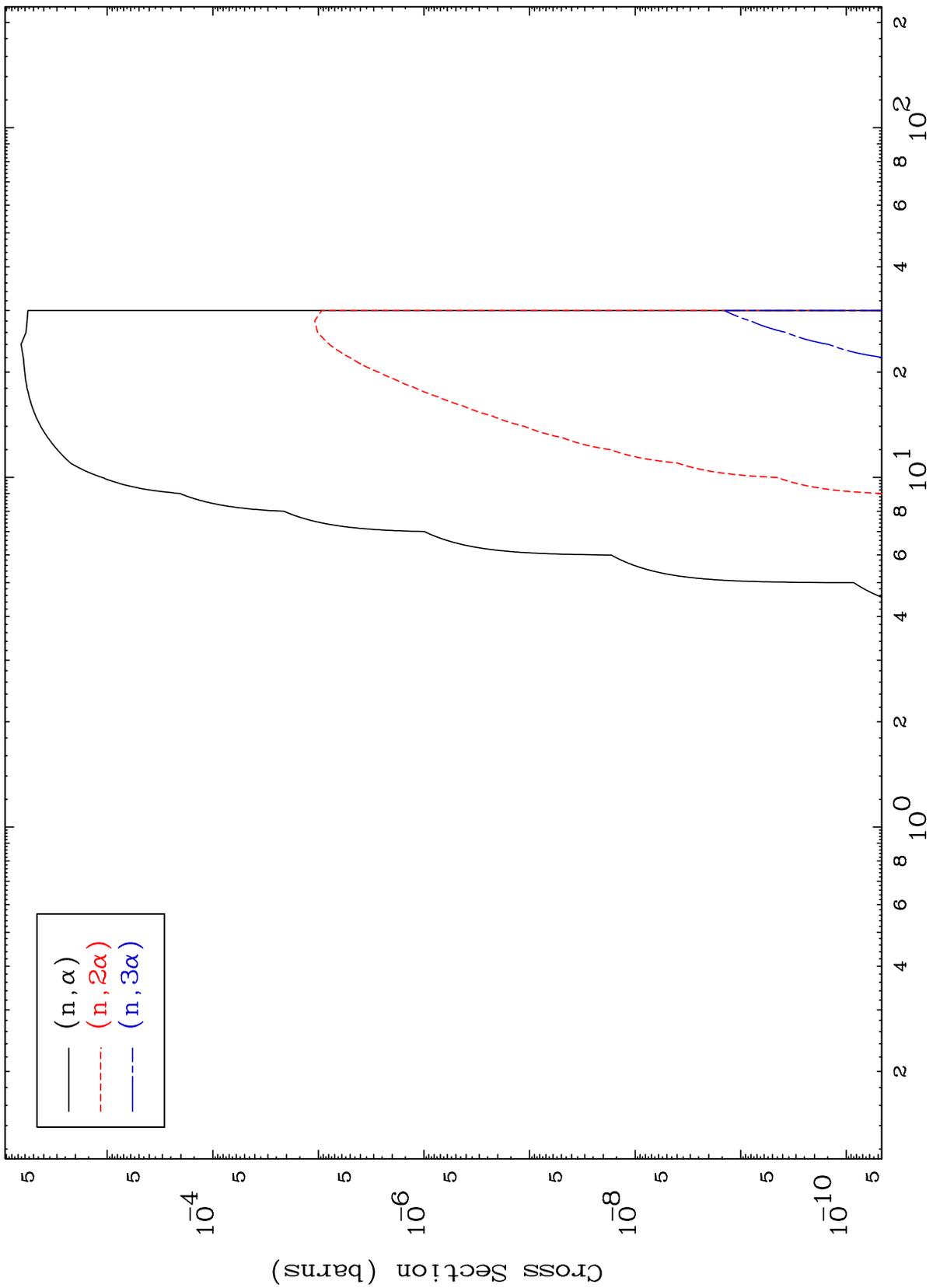


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(t, α) Levels

86-Rn-202

0 Kelvin Cross Sections



12

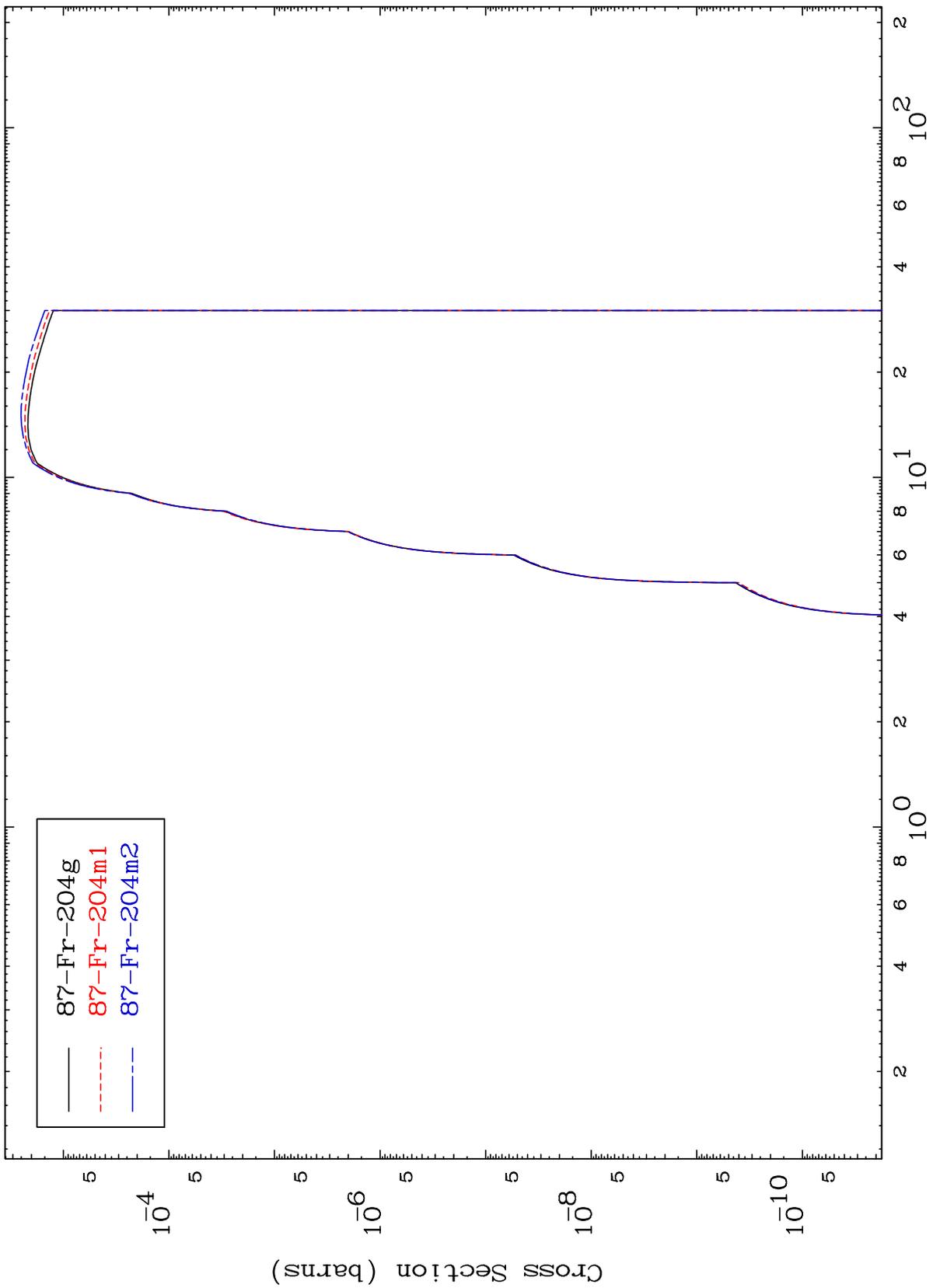
Incident Energy (MeV)

86-Rn-202

MAT 8598

86-Rn-202

Radionuclide Production Cross Section



87-Fr-204g
87-Fr-204m1
87-Fr-204m2

86-Rn-202

Incident Energy (MeV)

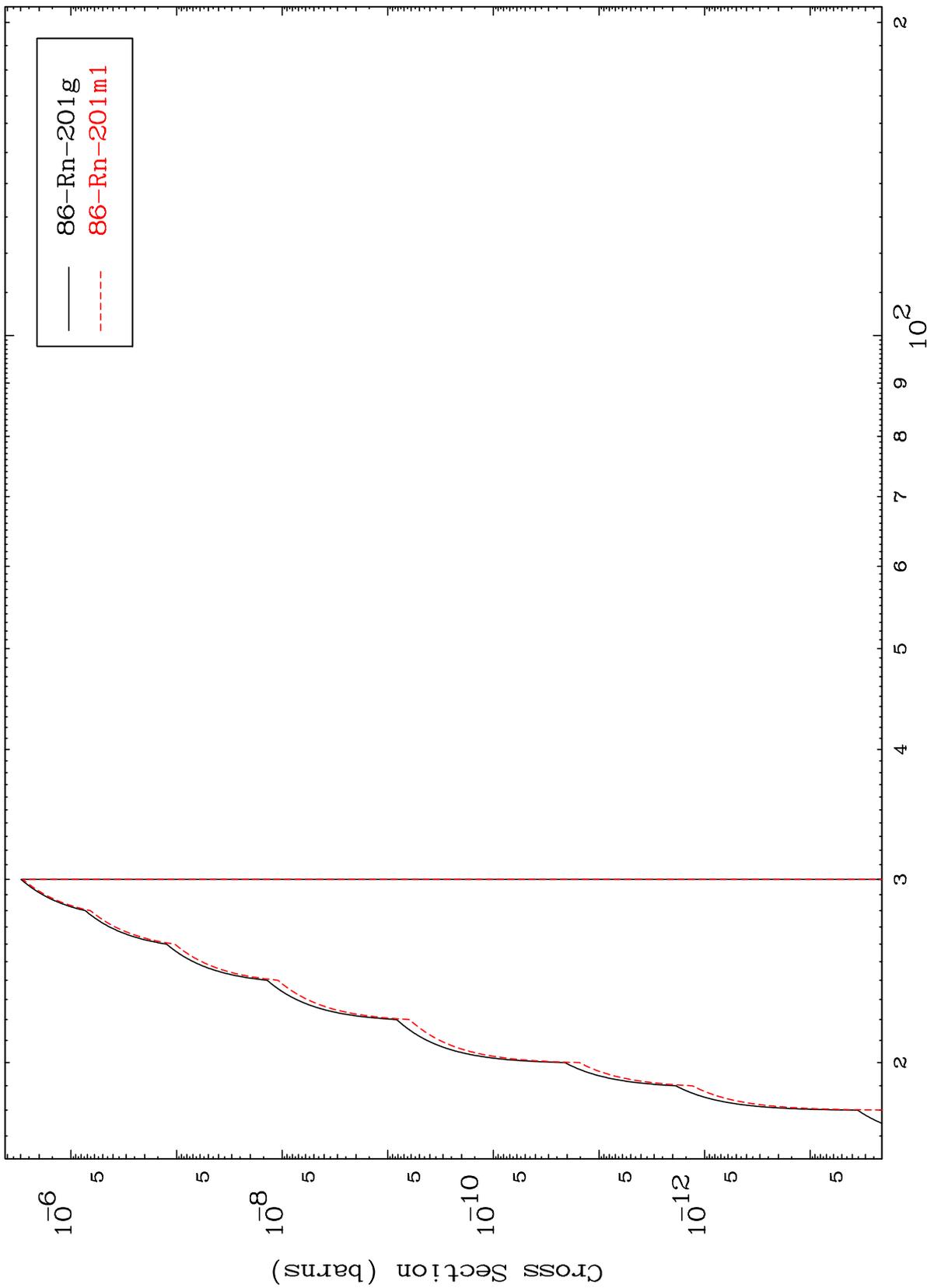
13

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(n,2n) d

86-Rn-202

Radionuclide Production Cross Section



14

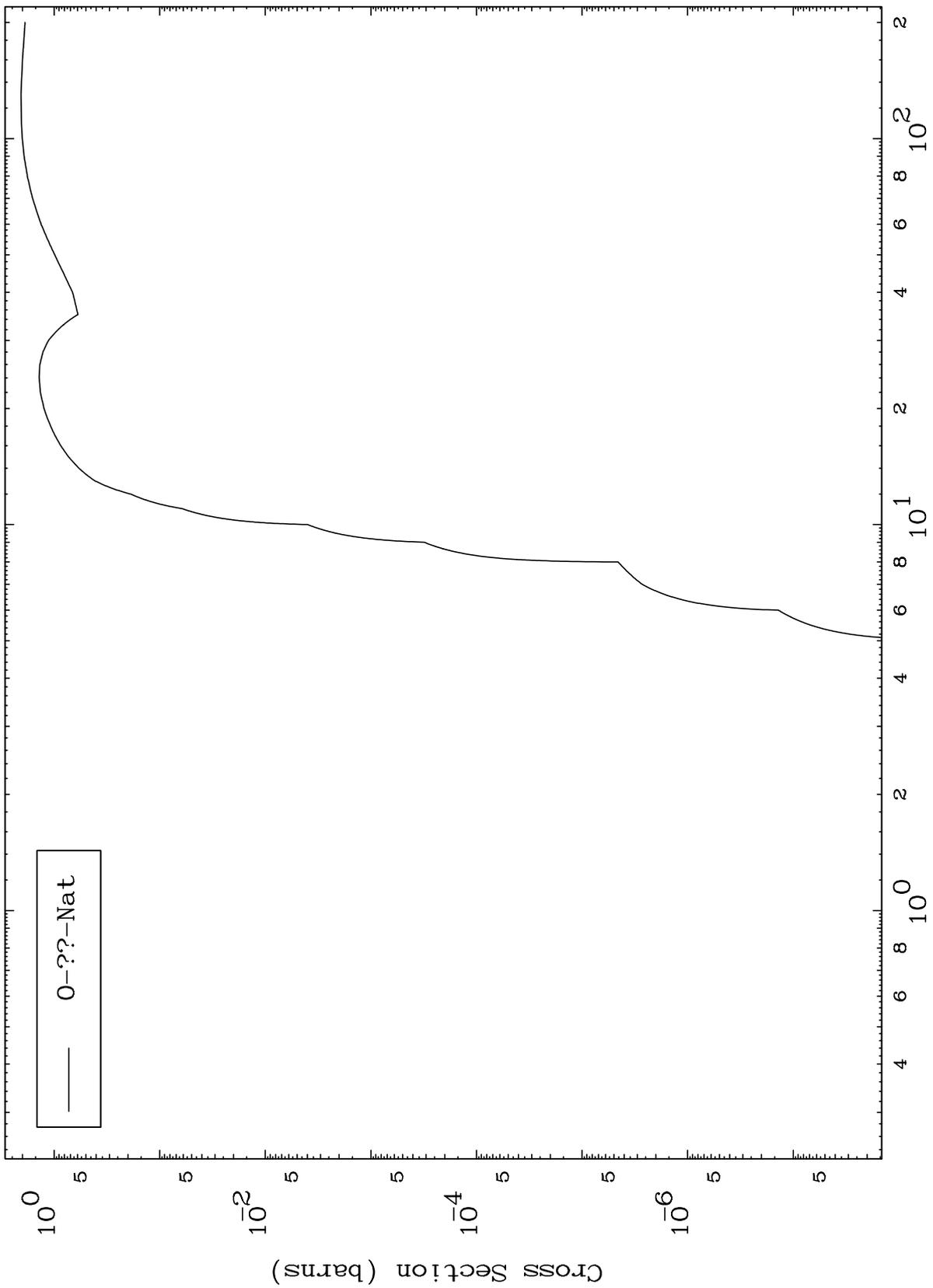
Incident Energy (MeV)

86-Rn-202

MAT 8598

86-Rn-202

Fission
Radionuclide Production Cross Section

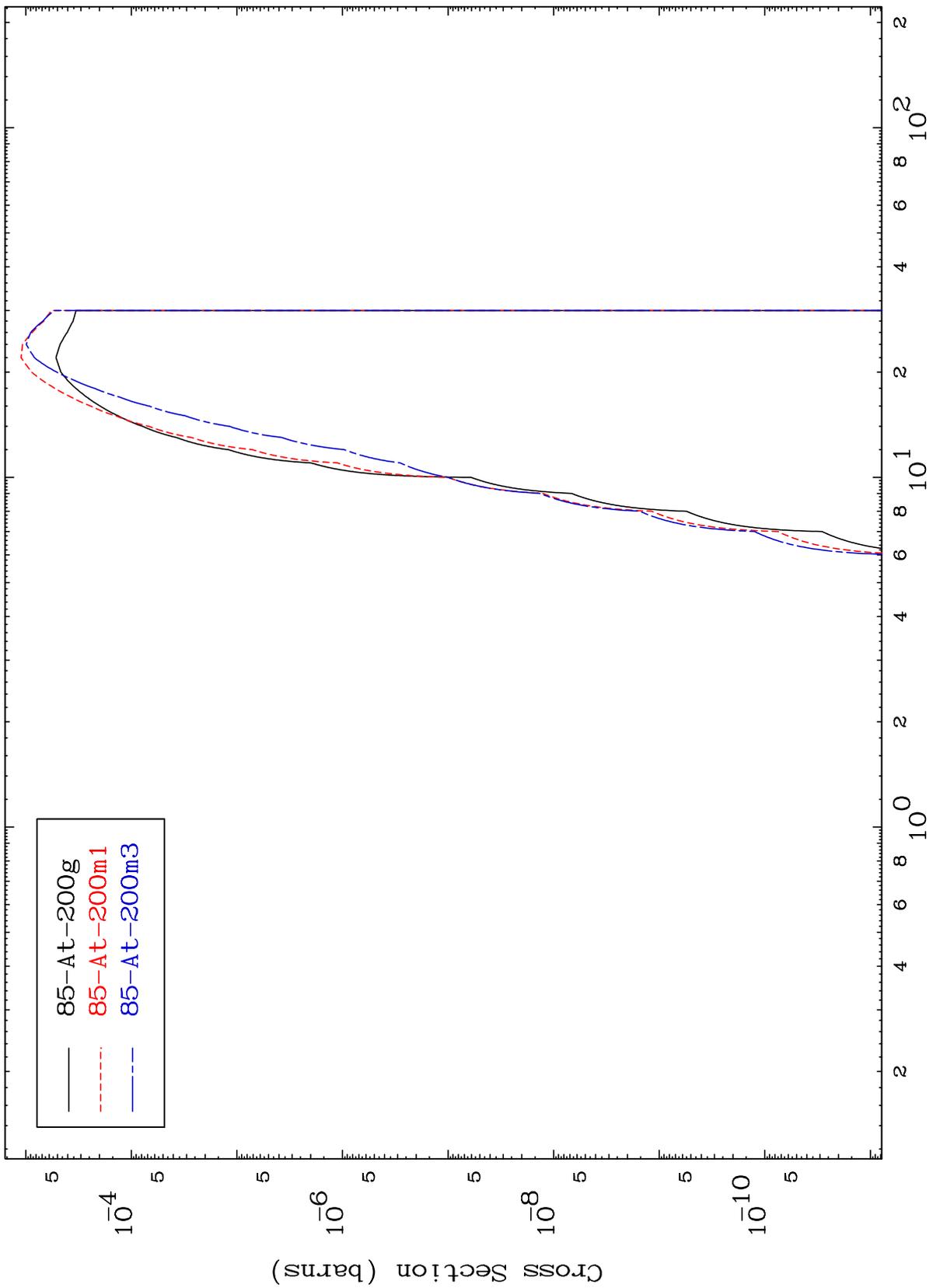


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$(n, n') \alpha$

86-Rn-202

Radionuclide Production Cross Section

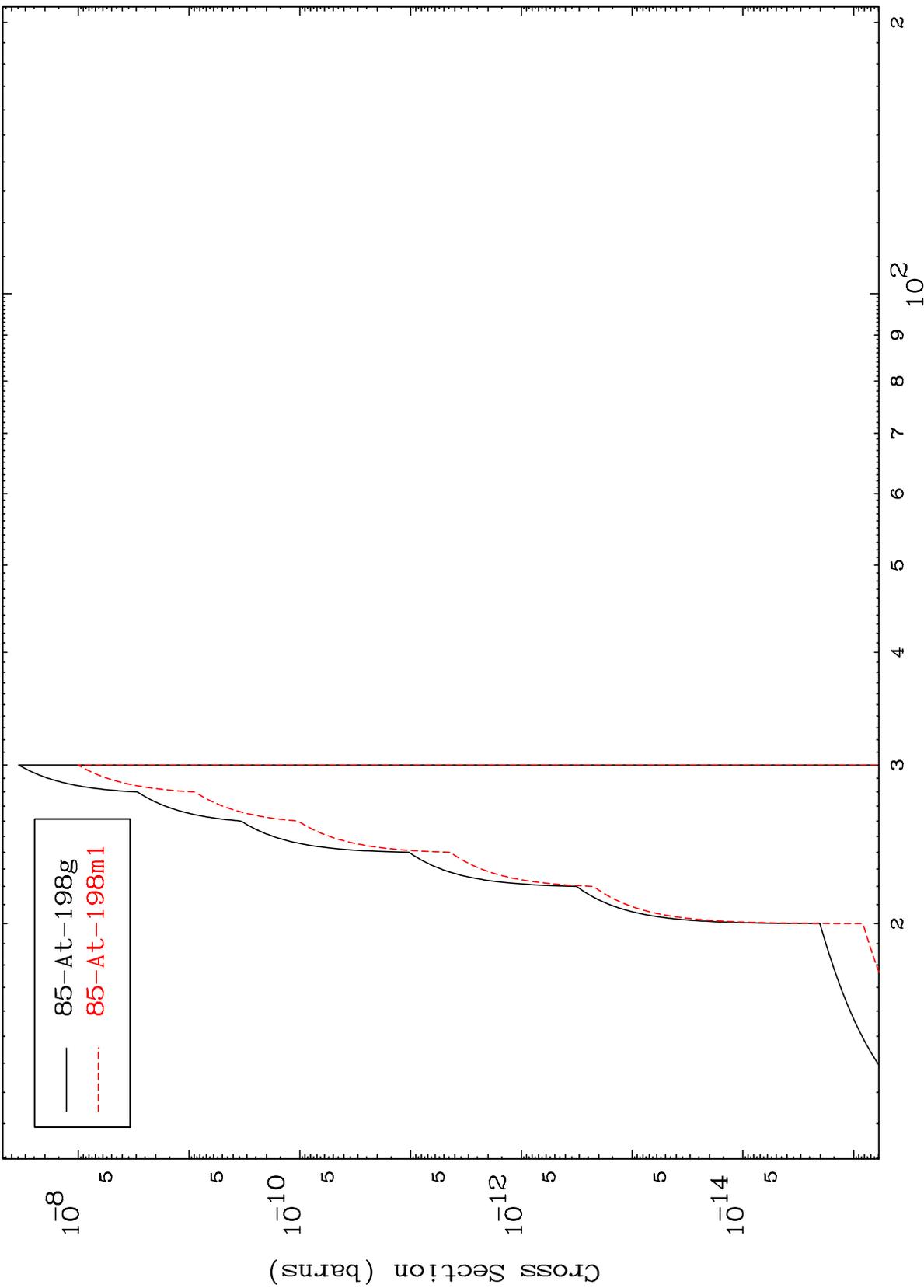


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(n,3n) α

86-Rn-202

Radionuclide Production Cross Section



17

Incident Energy (MeV)

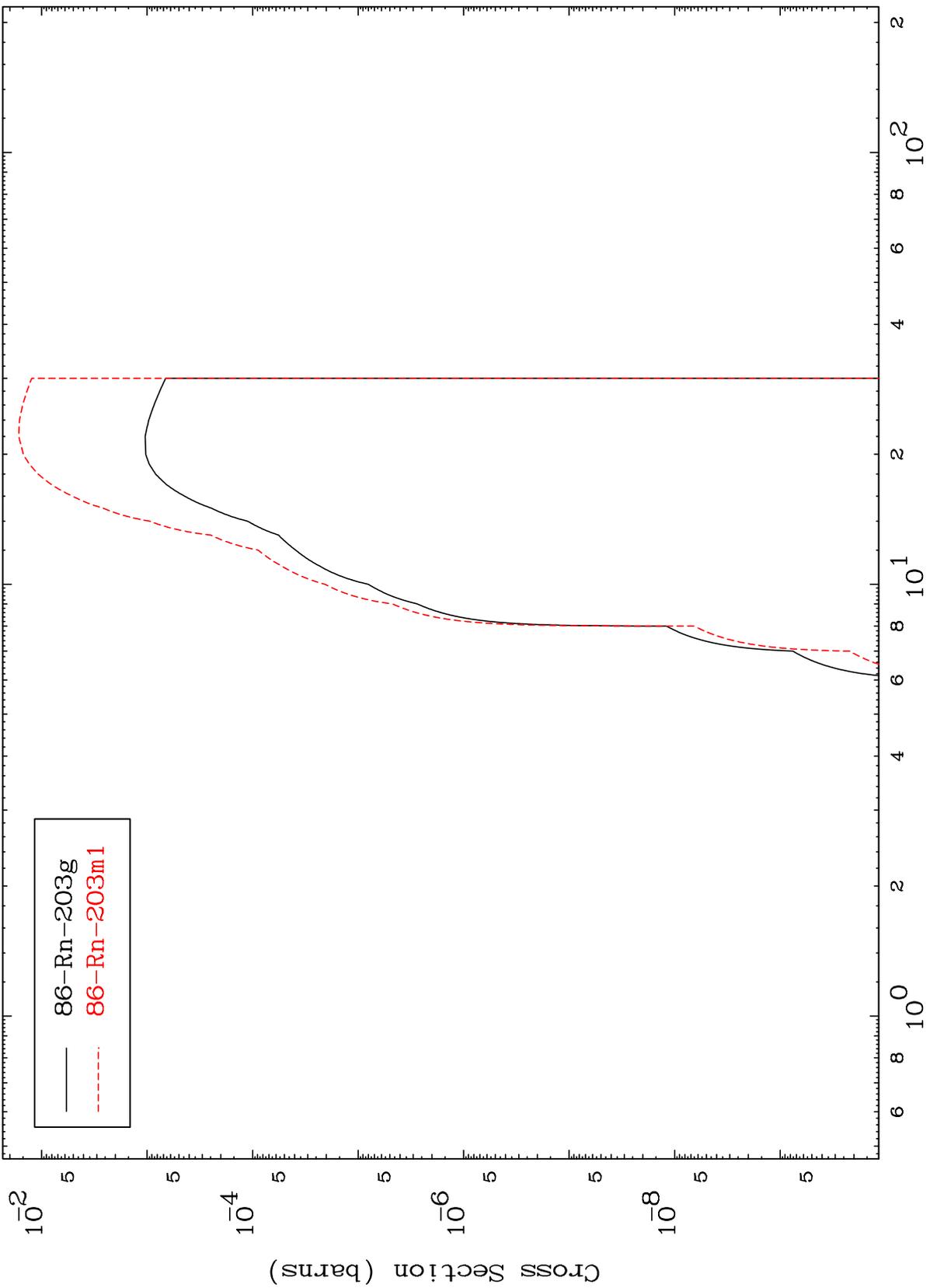
86-Rn-202

MAT 8598

(n,n') p

86-Rn-202

Radionuclide Production Cross Section



86-Rn-203g
86-Rn-203m1

18

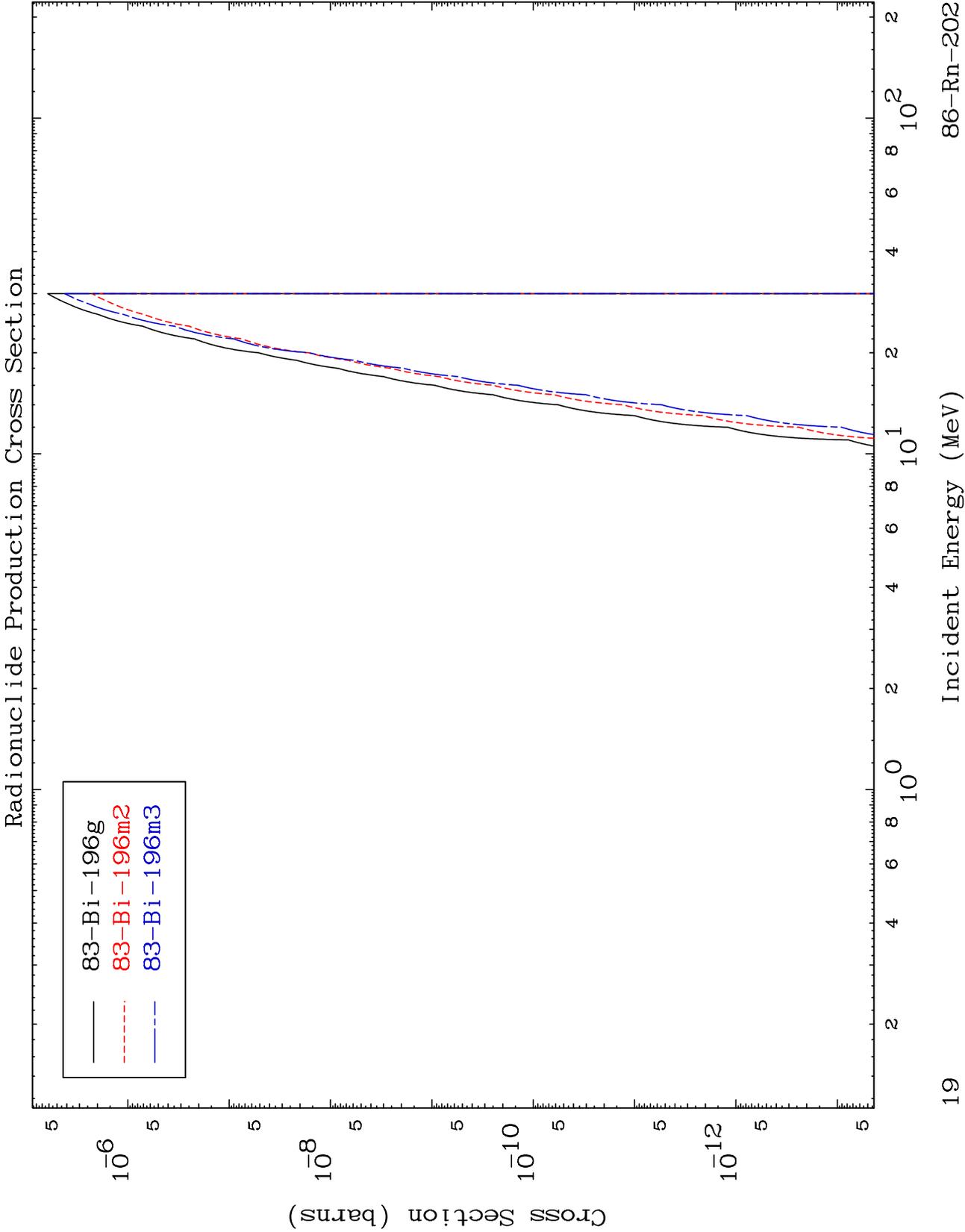
Incident Energy (MeV)

86-Rn-202

MAT 8598

(n,n') 2 α

86-Rn-202

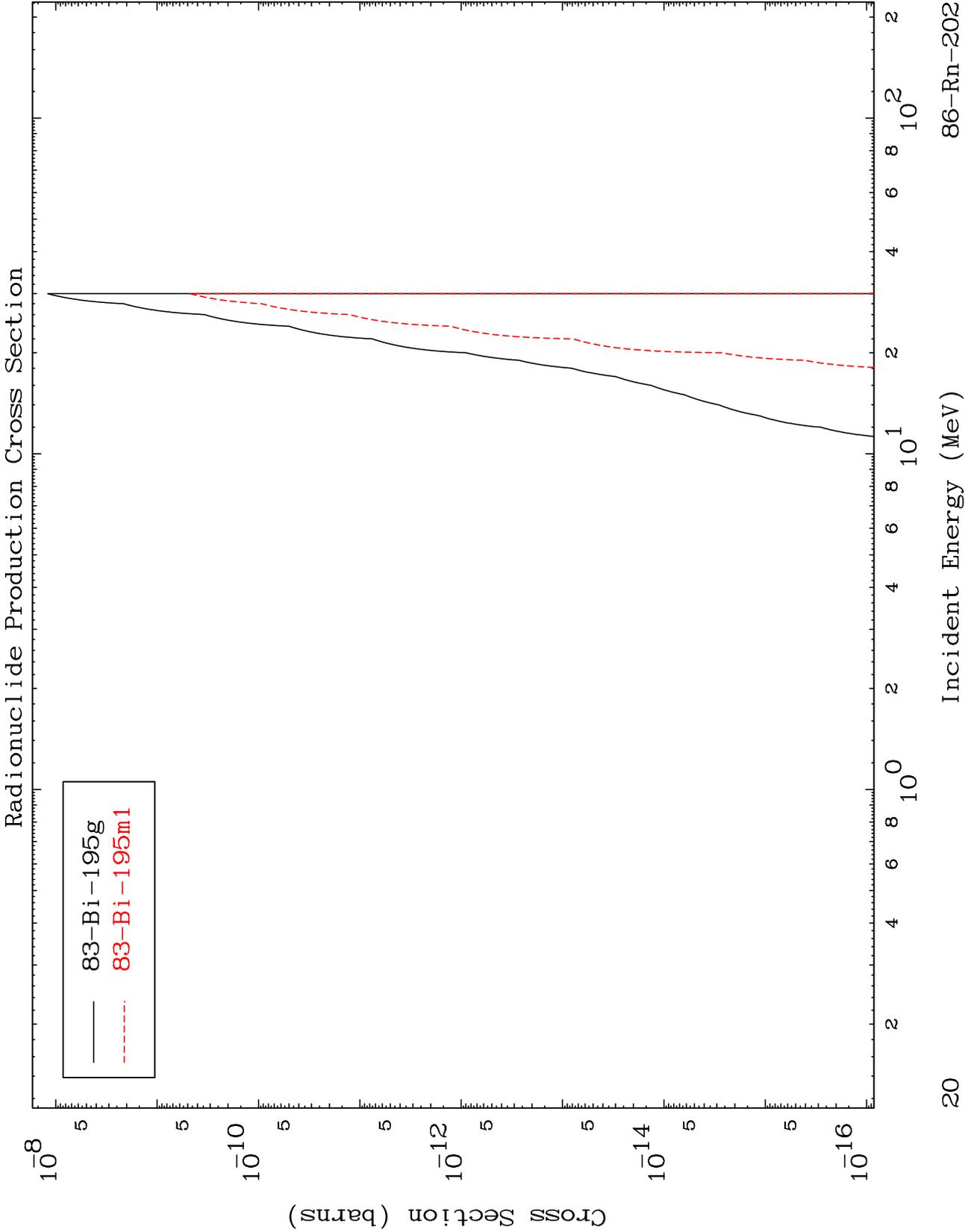


83-Bi-196g
83-Bi-196m2
83-Bi-196m3

MAT 8598

(n,2n) 2 α

86-Rn-202



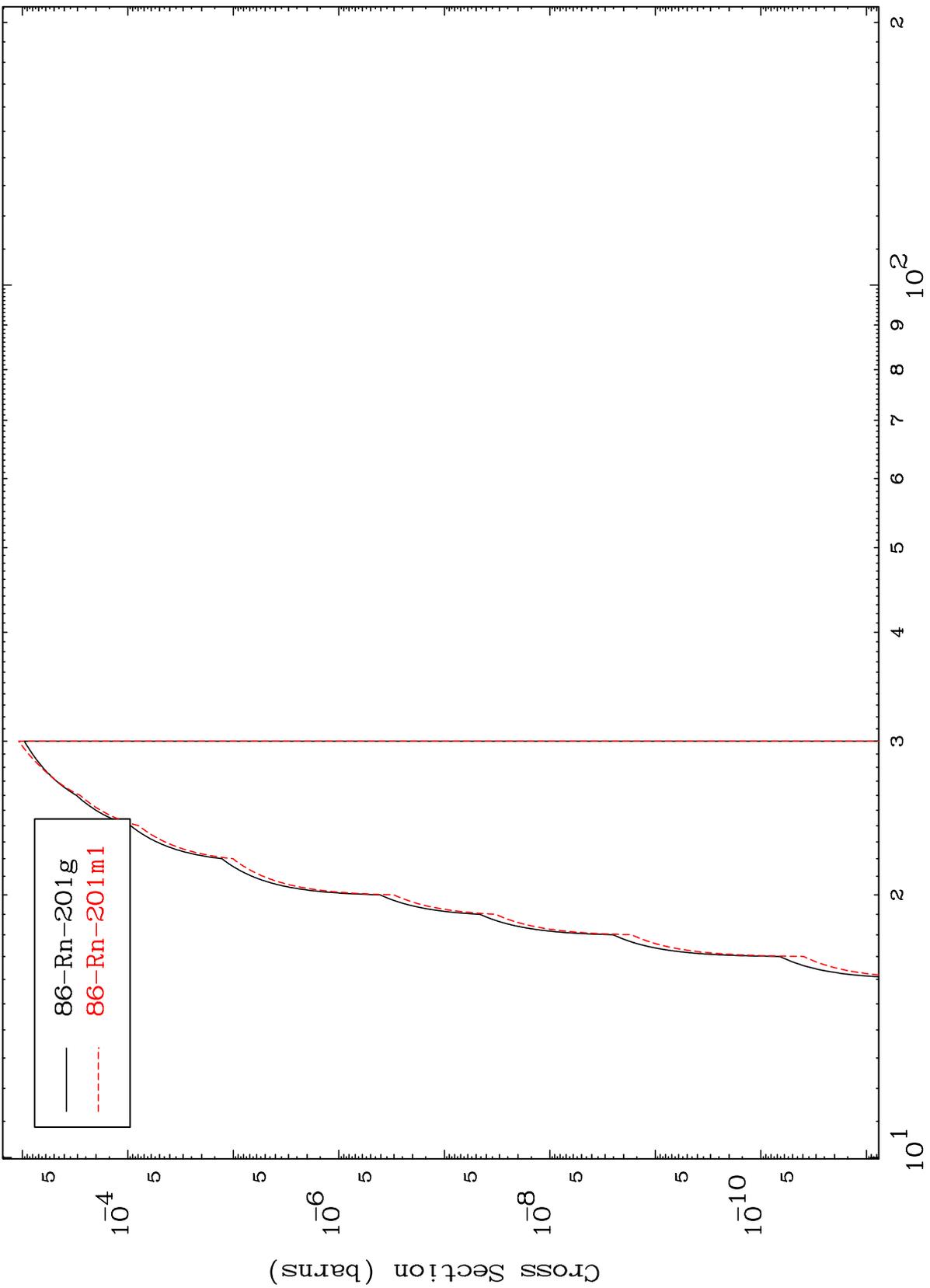
83-Bi-195g
83-Bi-195m1

MAT 8598

(n,n') t

86-Rn-202

Radionuclide Production Cross Section



21

Incident Energy (MeV)

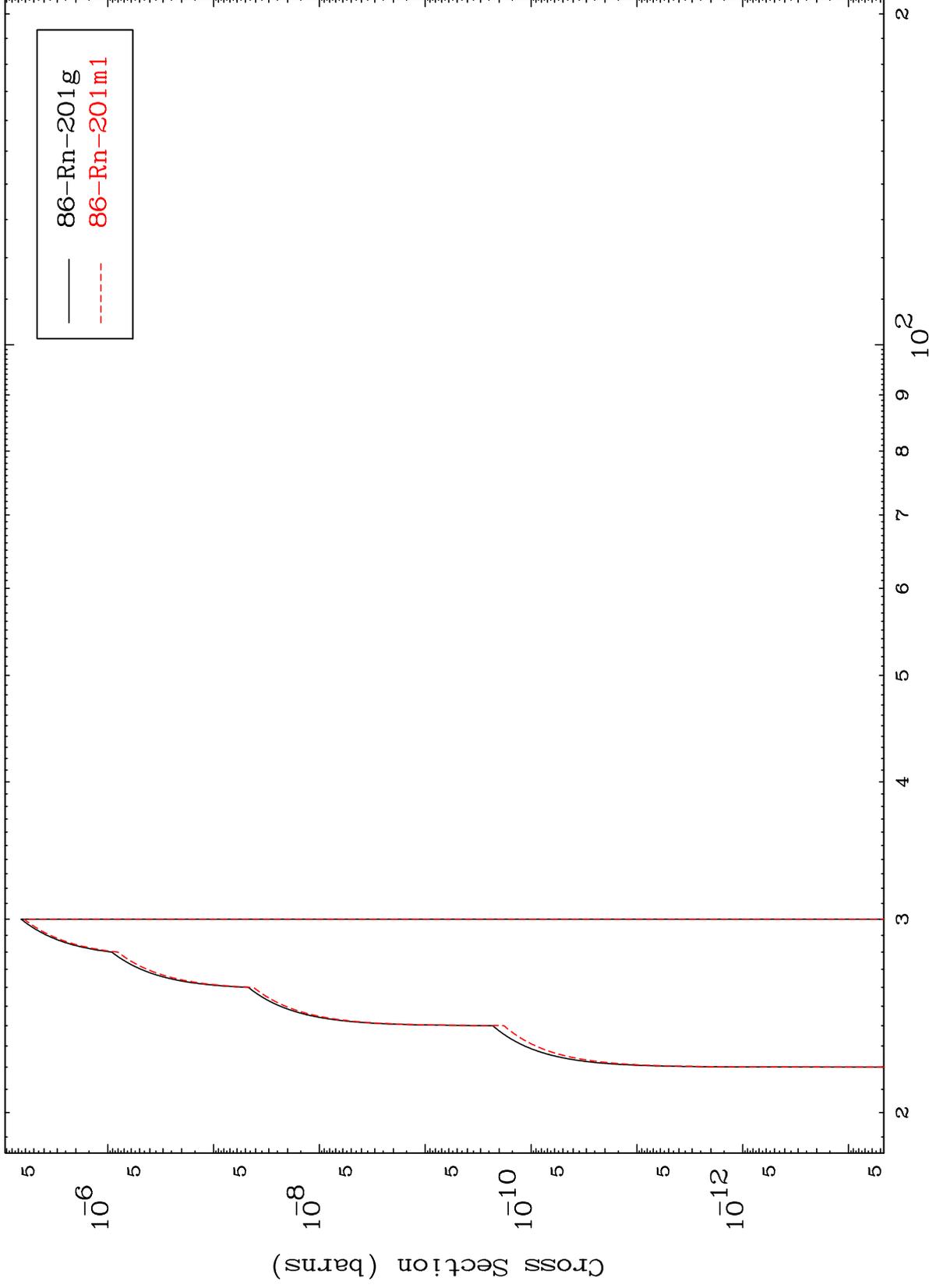
86-Rn-202

MAT 8598

(n,3n) p

86-Rn-202

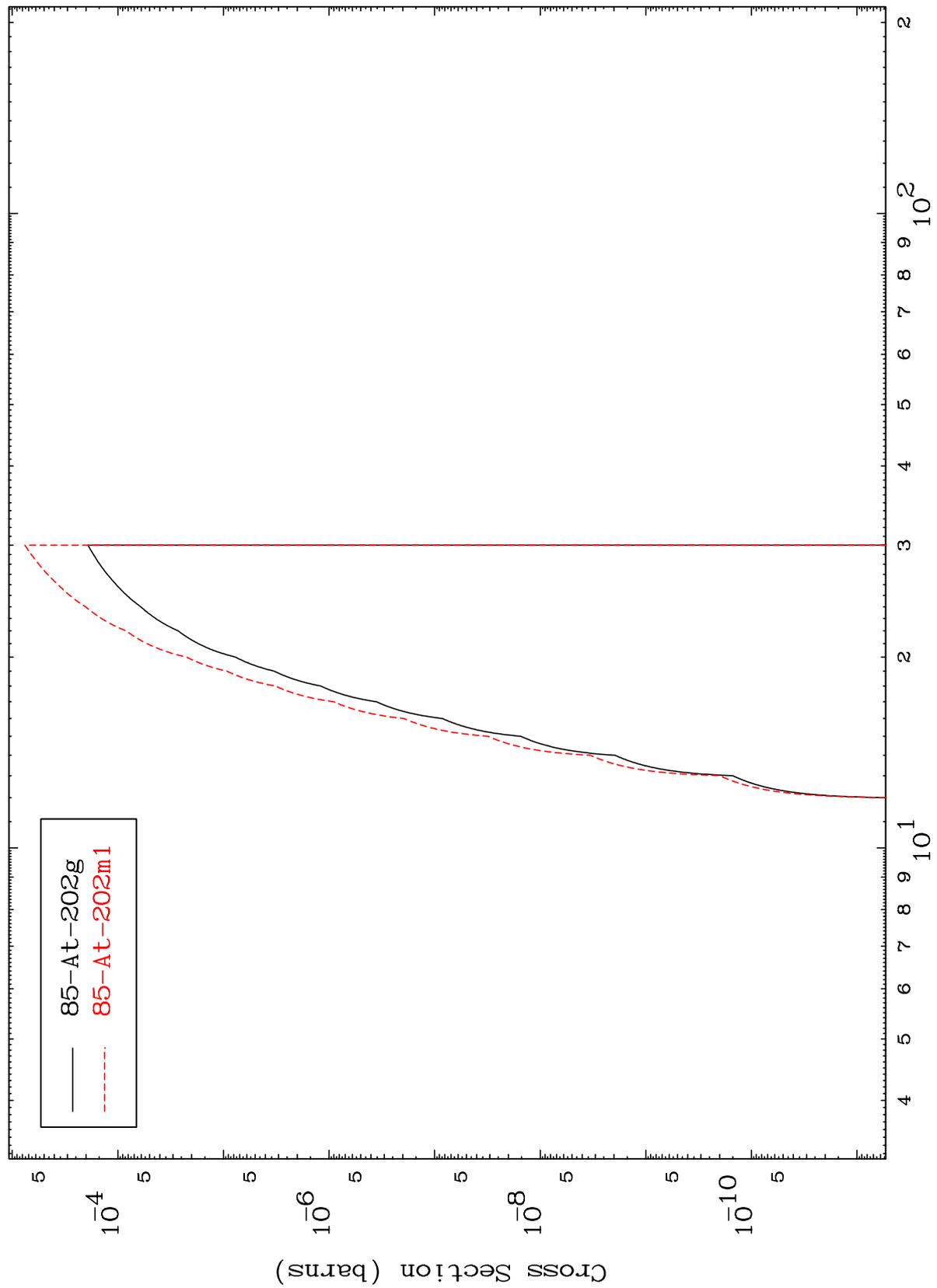
Radionuclide Production Cross Section



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86-Rn-202

(n,2n) p
Radionuclide Production Cross Section



86-Rn-202

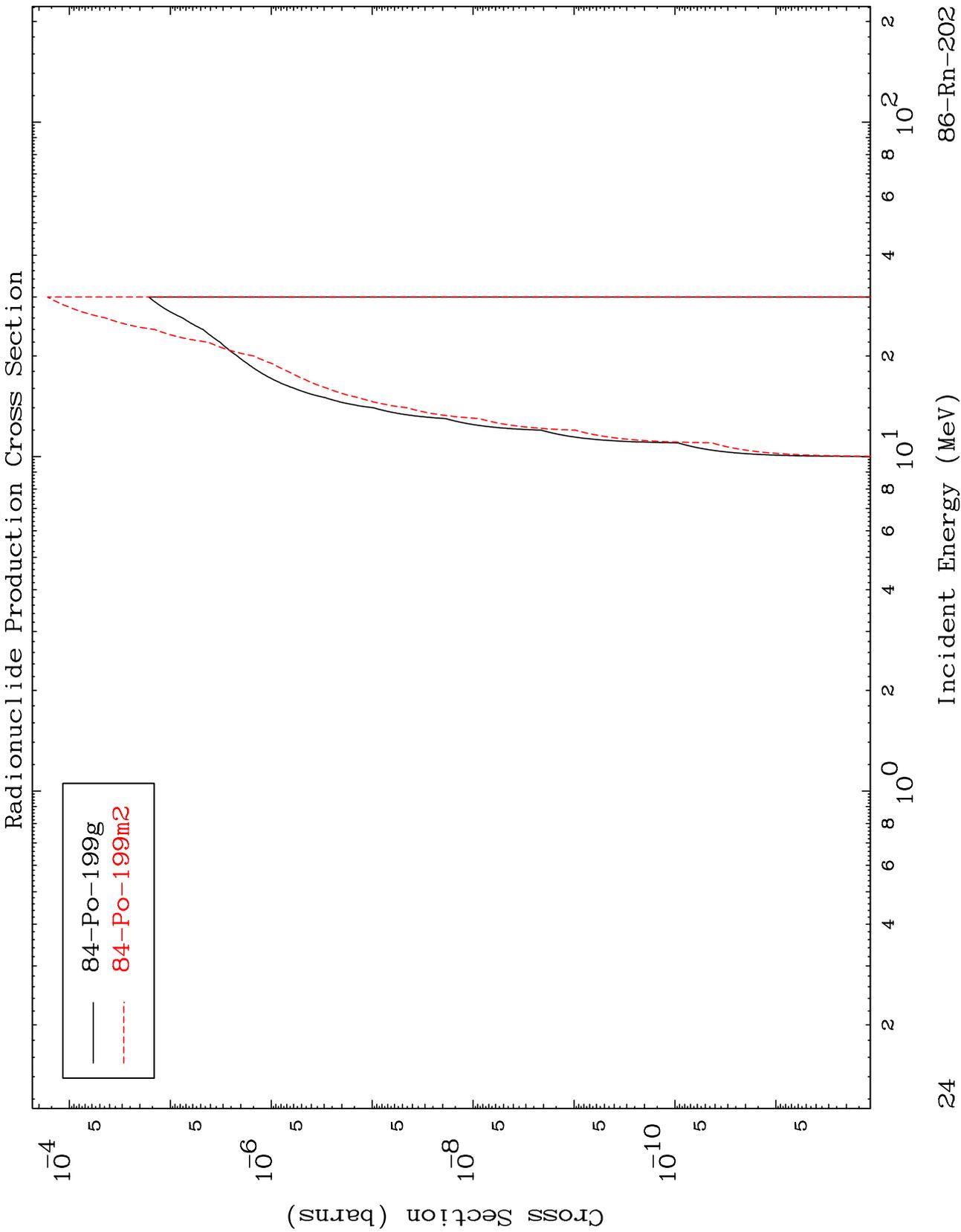
Incident Energy (MeV)

23

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(n,n') p α

86-Rn-202

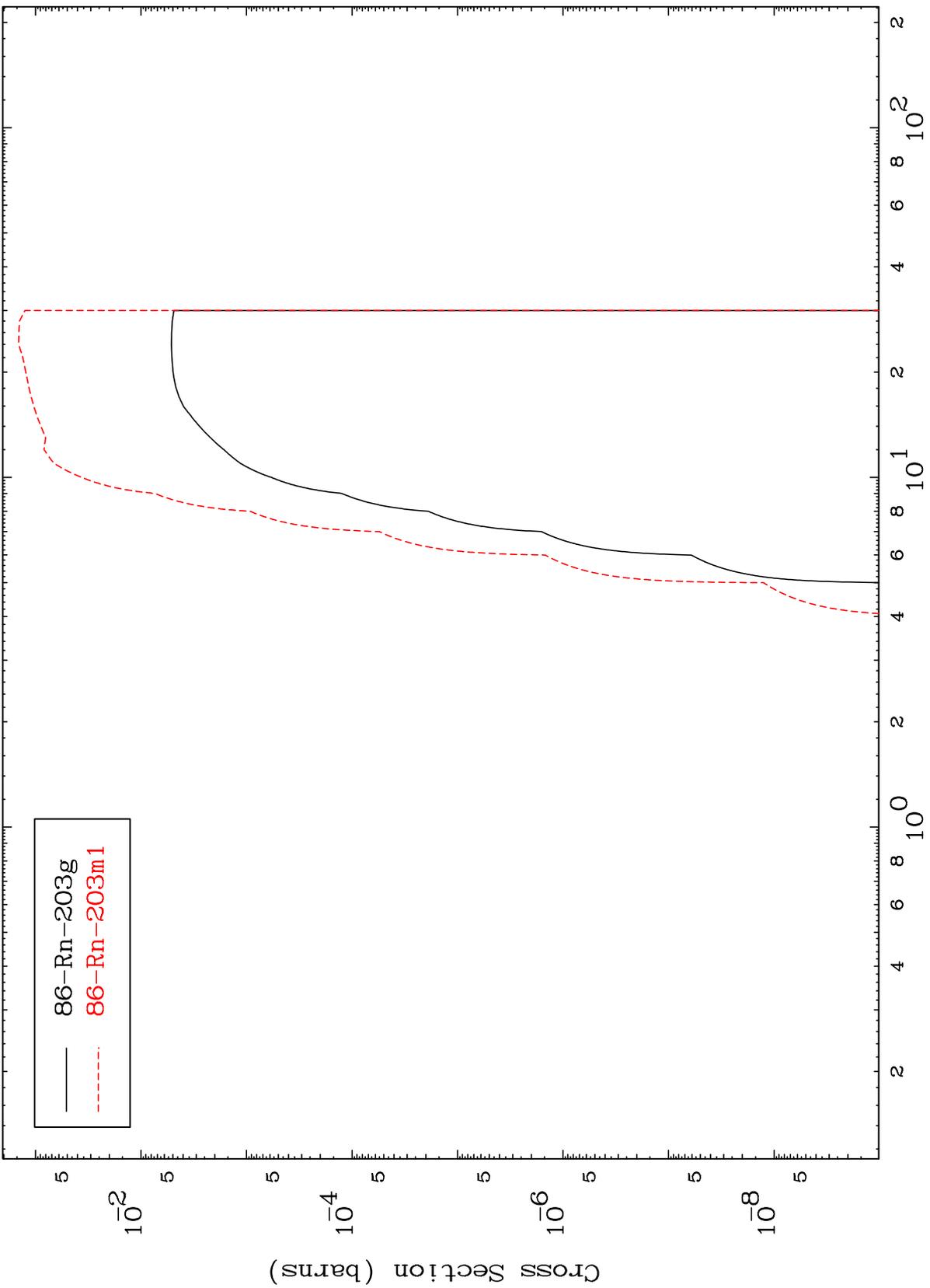


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(n,d)

86-Rn-202

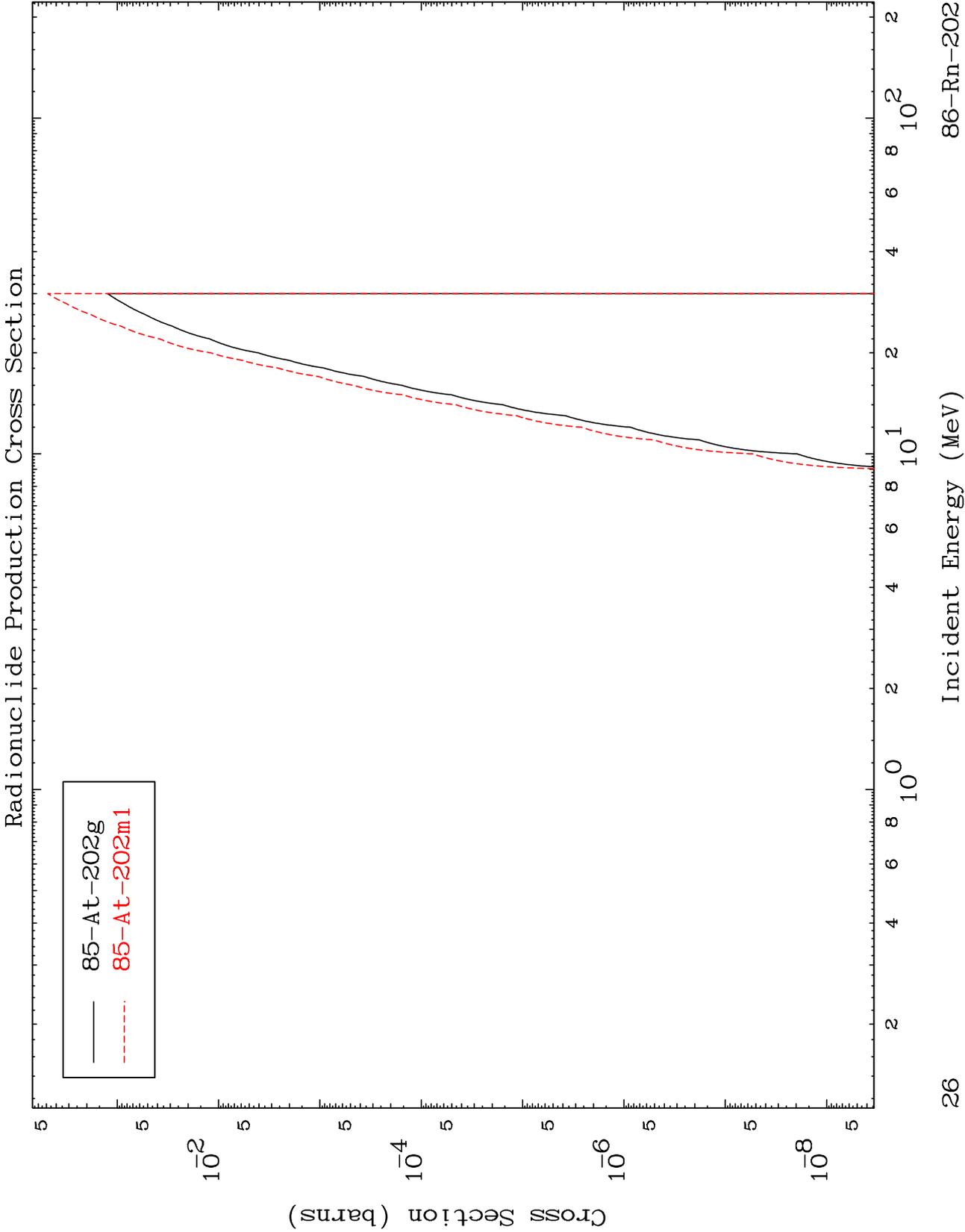
Radionuclide Production Cross Section



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(n,He-3)

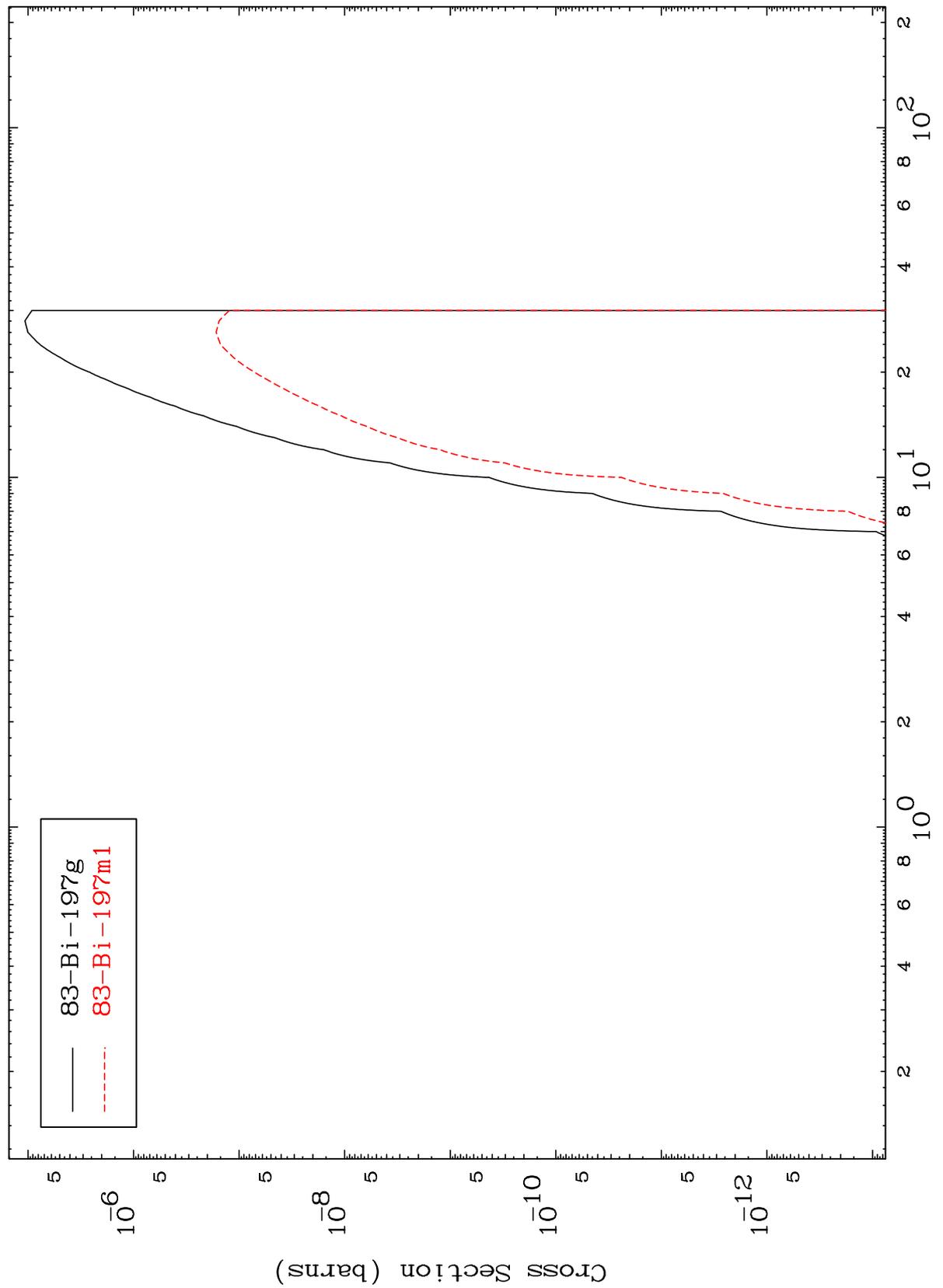
86-Rn-202



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86-Rn-202

Radionuclide Production Cross Section
(n,2α)



27

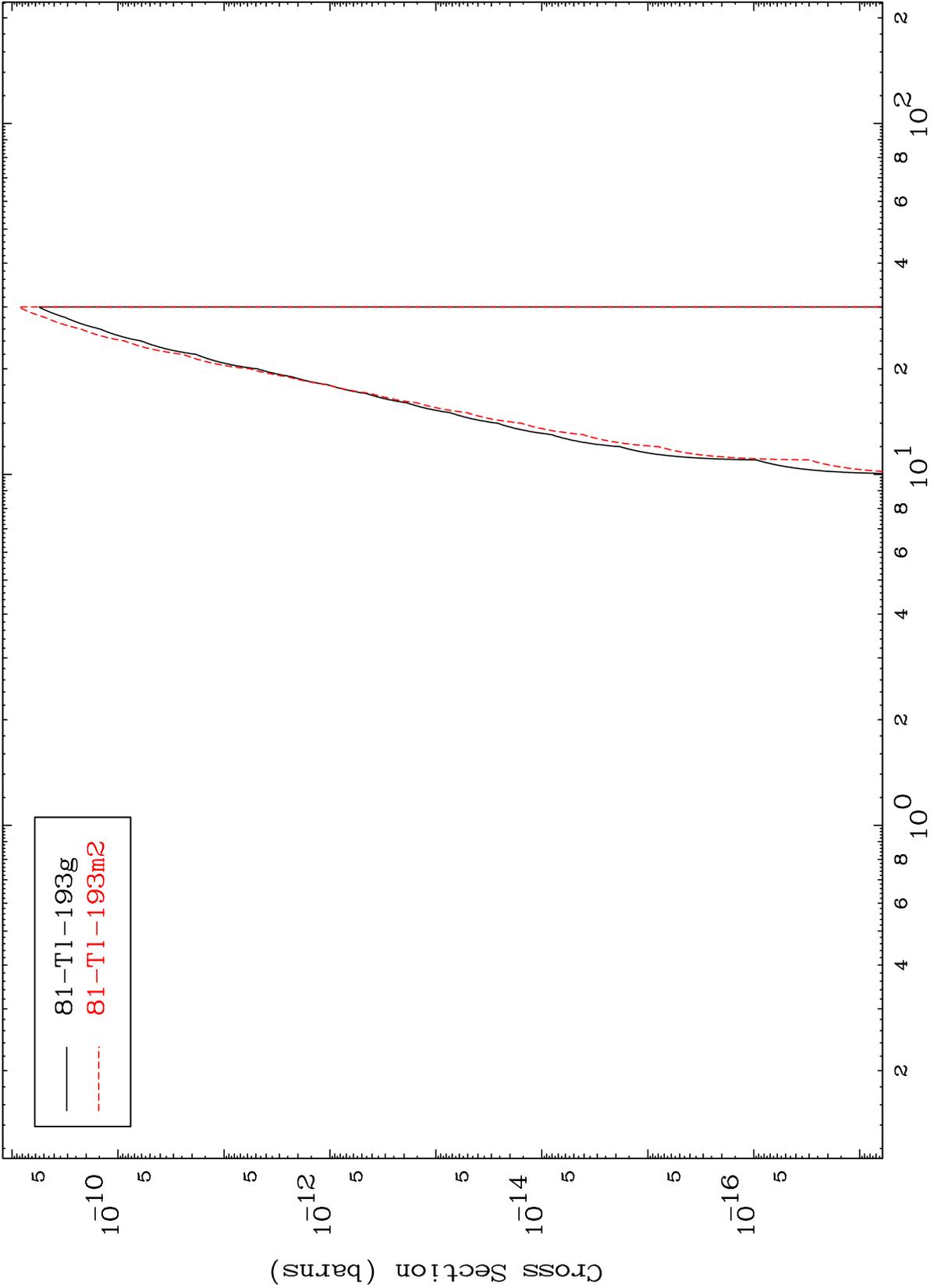
86-Rn-202

MAT 8598

(n, 3α)

86-Rn-202

Radionuclide Production Cross Section

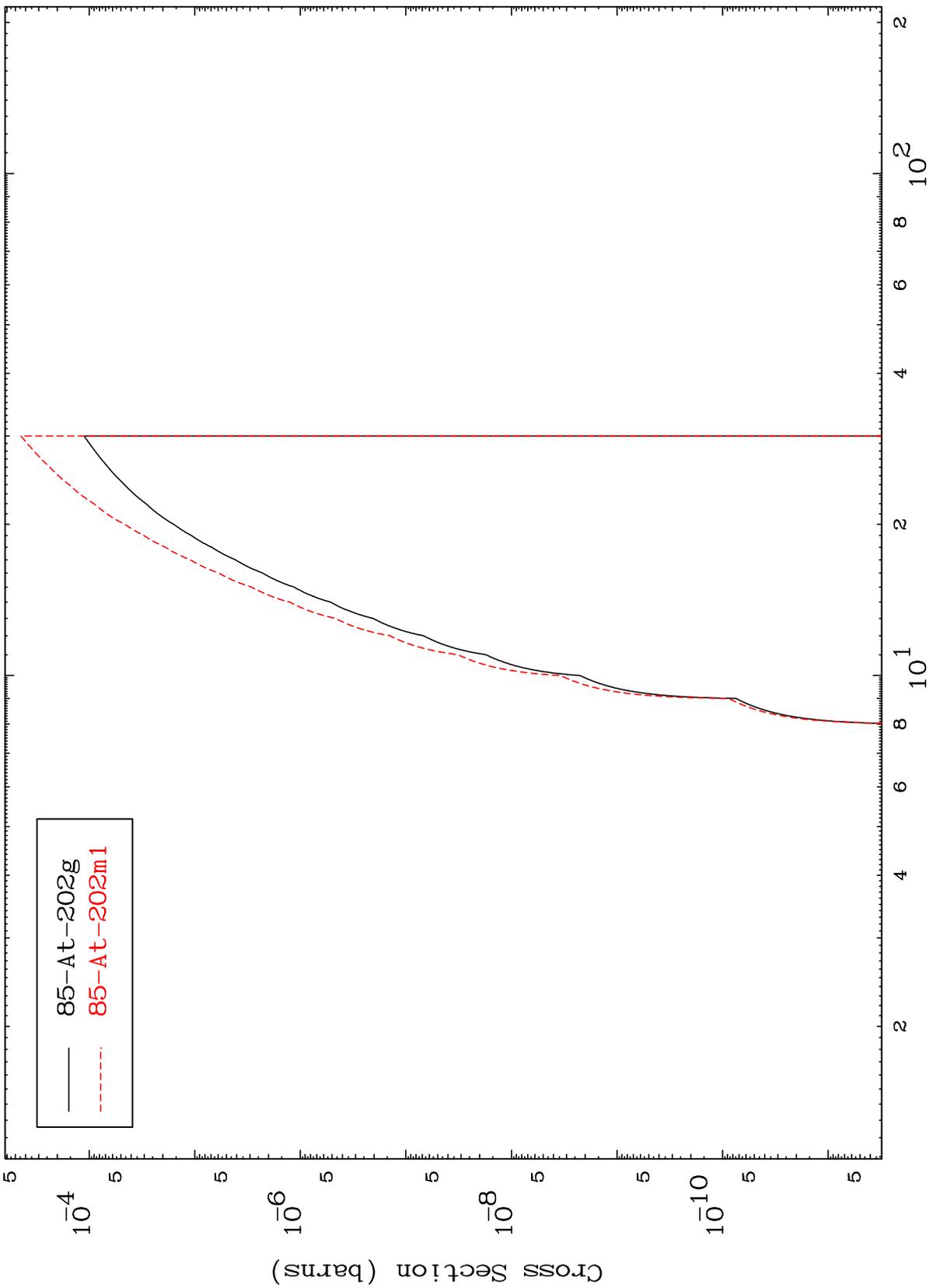


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(n,p) d

86-Rn-202

Radionuclide Production Cross Section



29

Incident Energy (MeV)

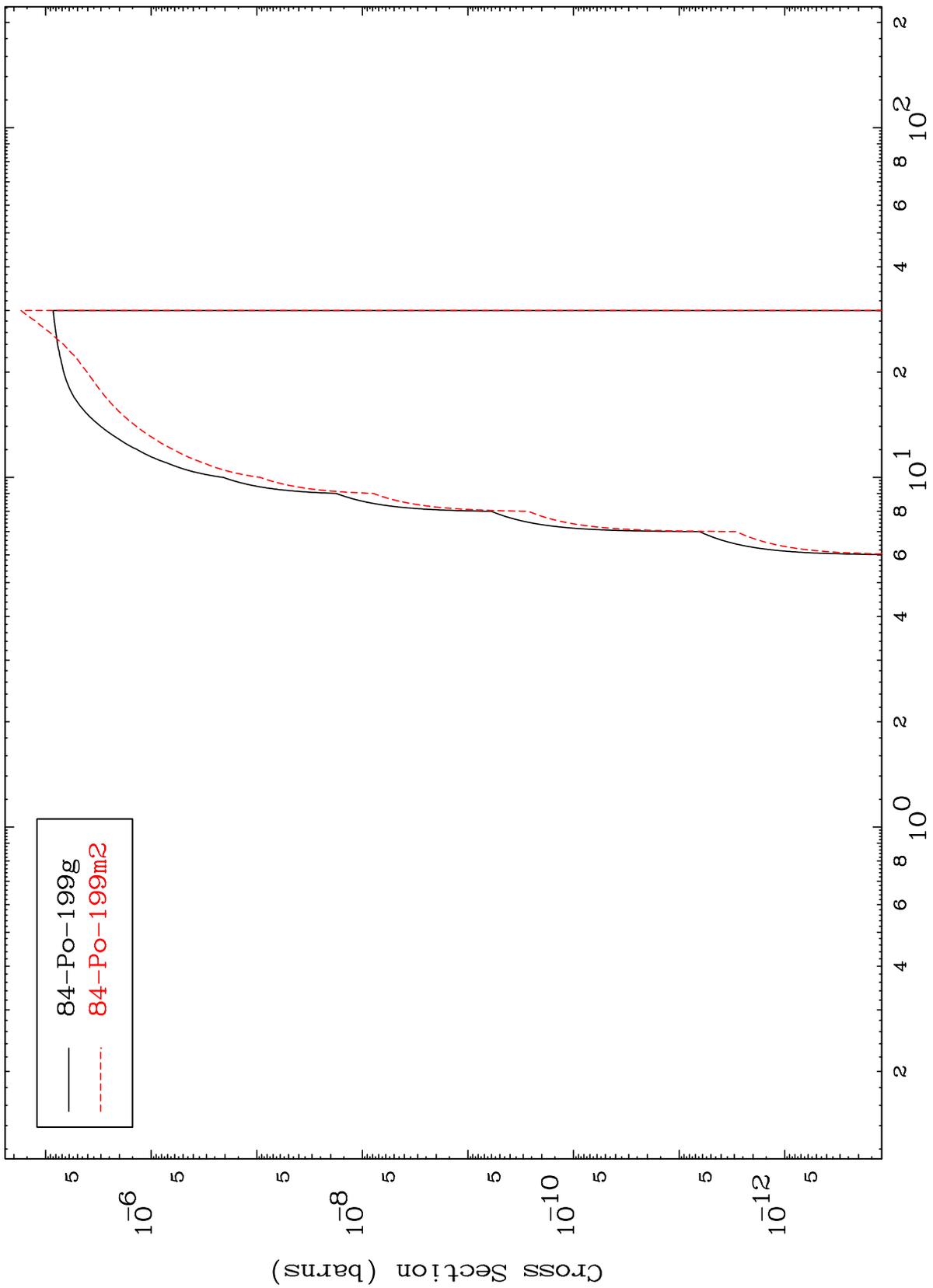
86-Rn-202

MAT 8598

(n,d) α

86-Rn-202

Radionuclide Production Cross Section



30

Incident Energy (MeV)

86-Rn-202