

Program EVALPLOT
(Version 2018-1)

by

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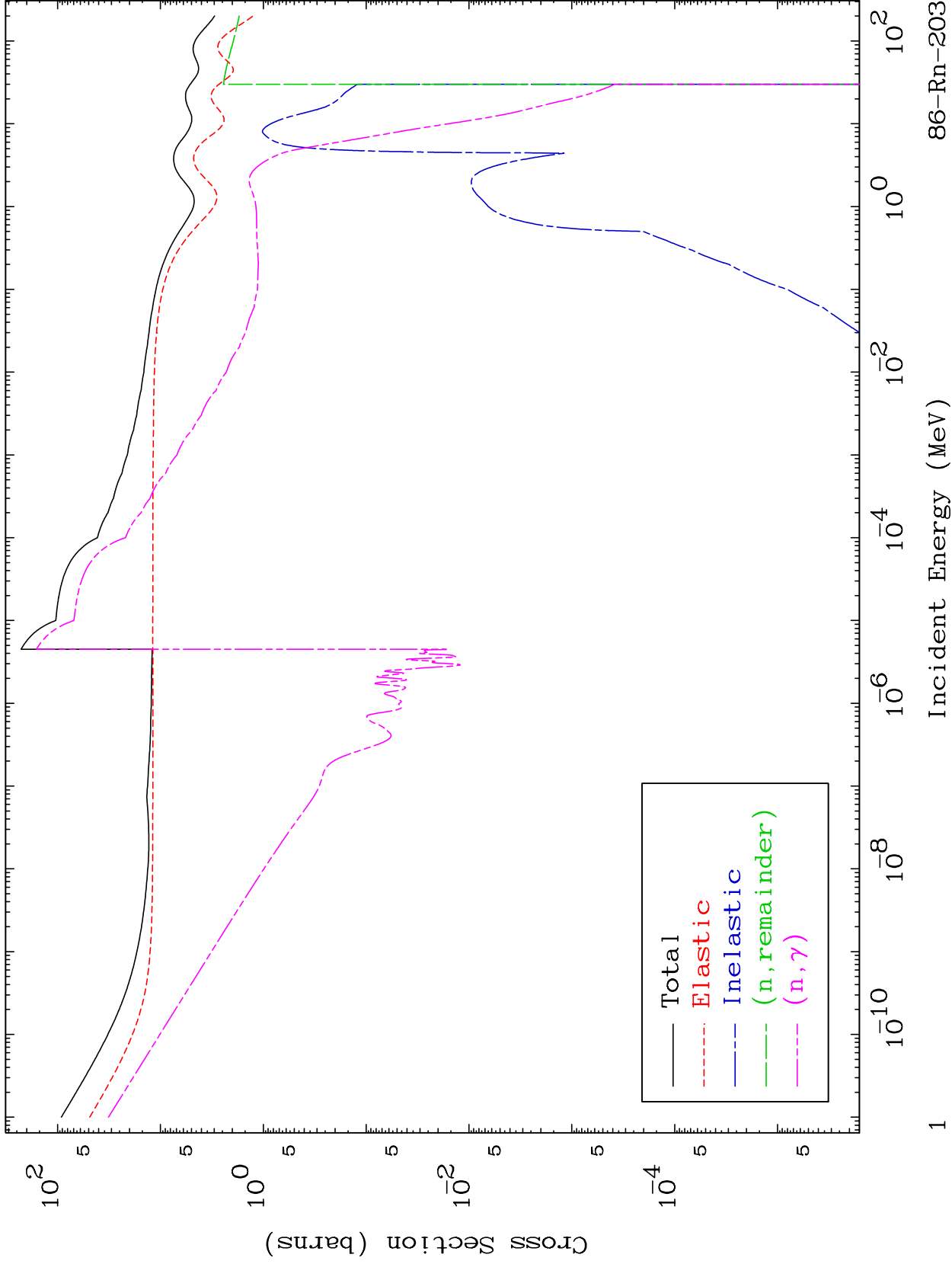
Press Mouse Button to Start

MAT 8602

Major

293 Kelvin Cross Sections

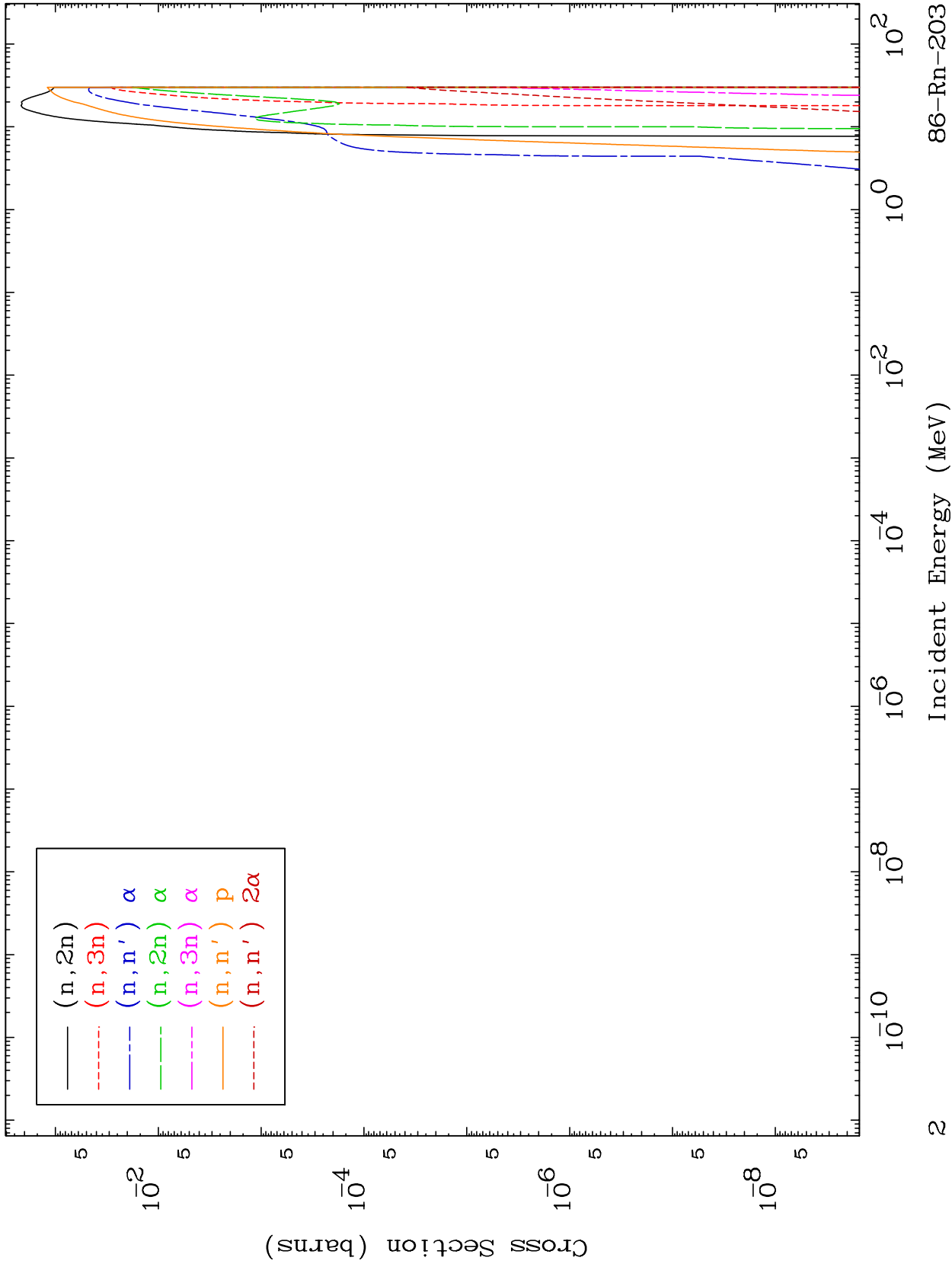
86-Rn-203



MAT 8602

Neutron Production
293 Kelvin Cross Sections

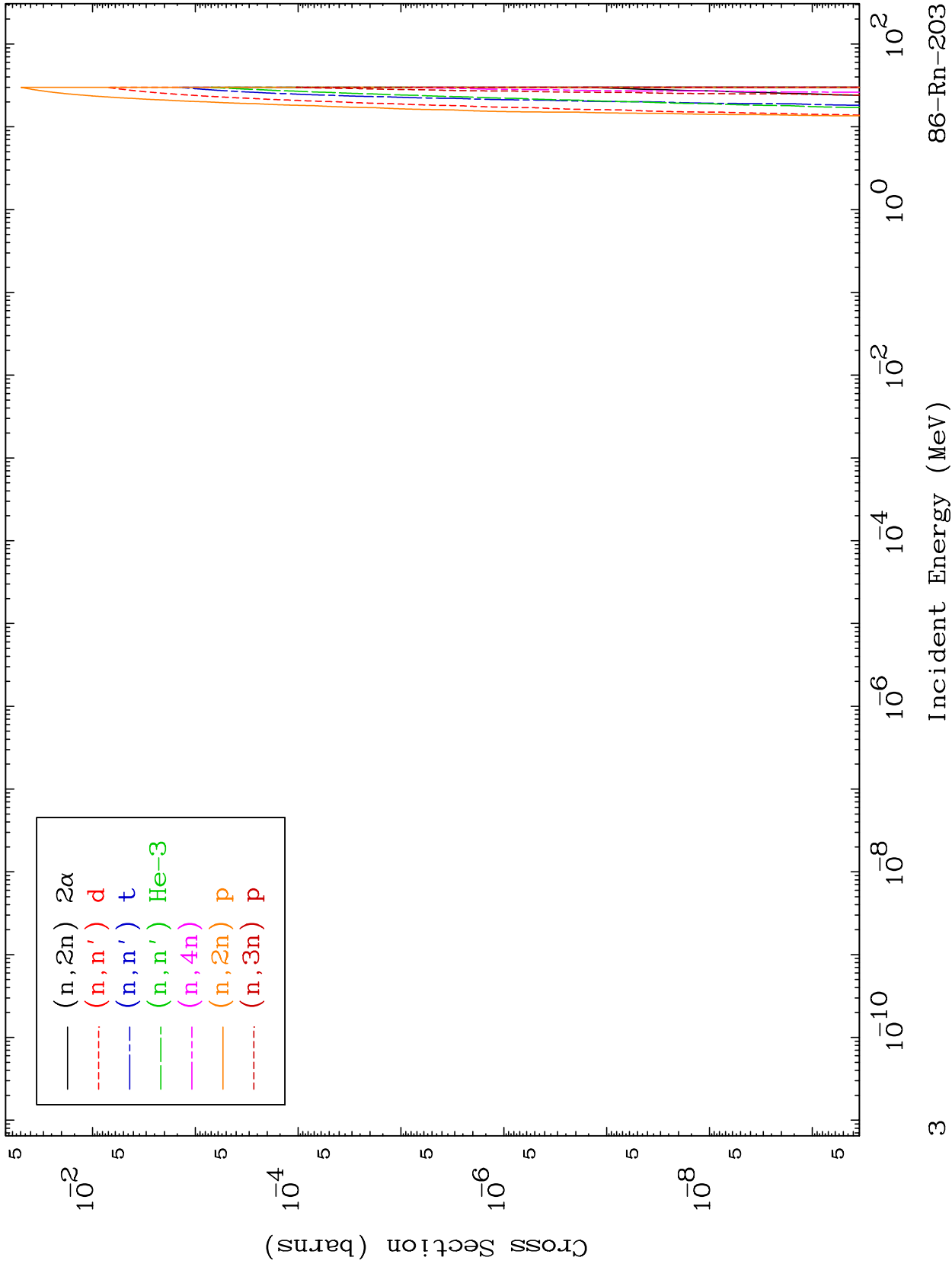
86-Rn-203



MAT 8602

Neutron Production
293 Kelvin Cross Sections

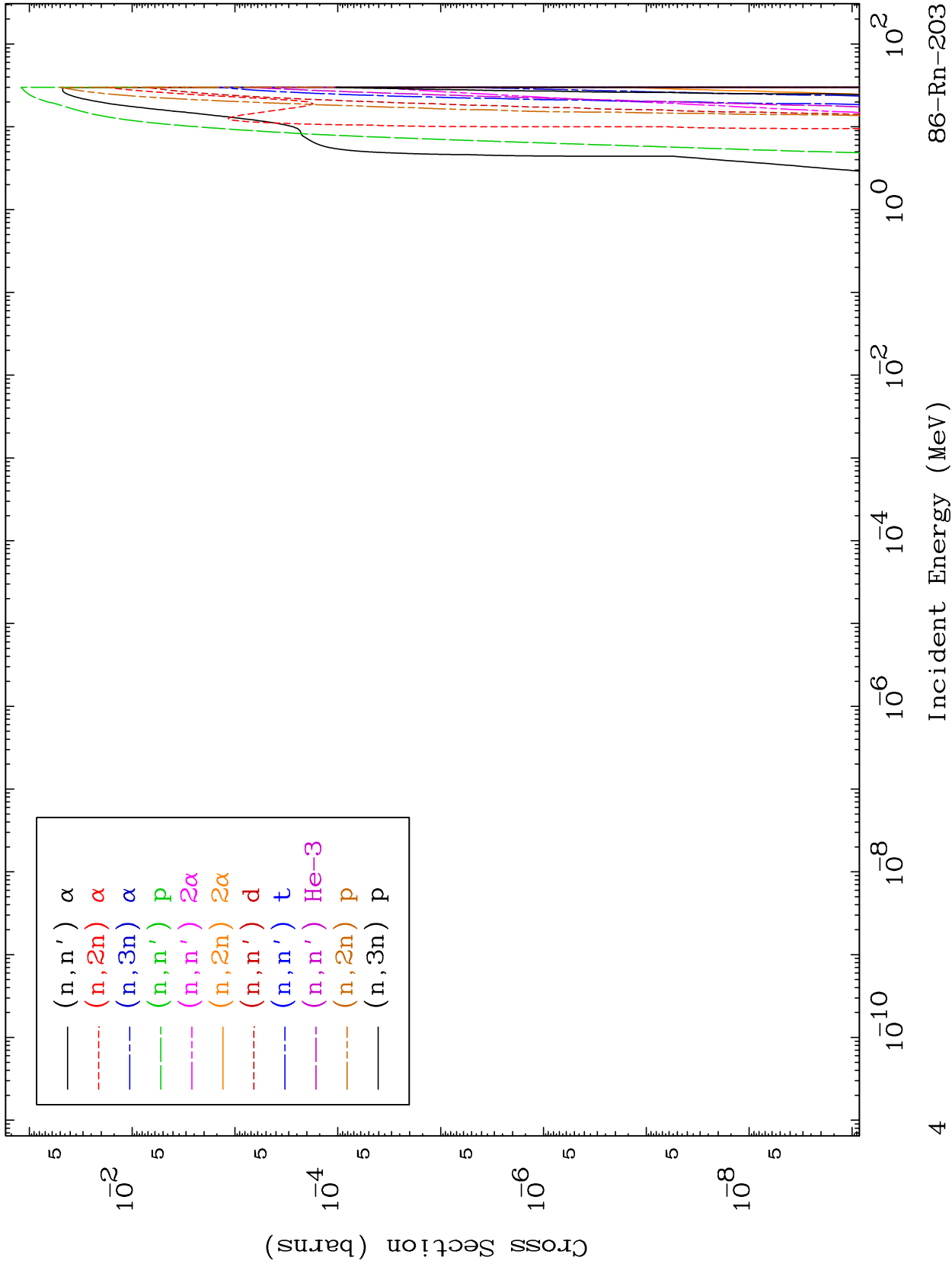
86-Rn-203



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Charged Particle
293 Kelvin Cross Sections

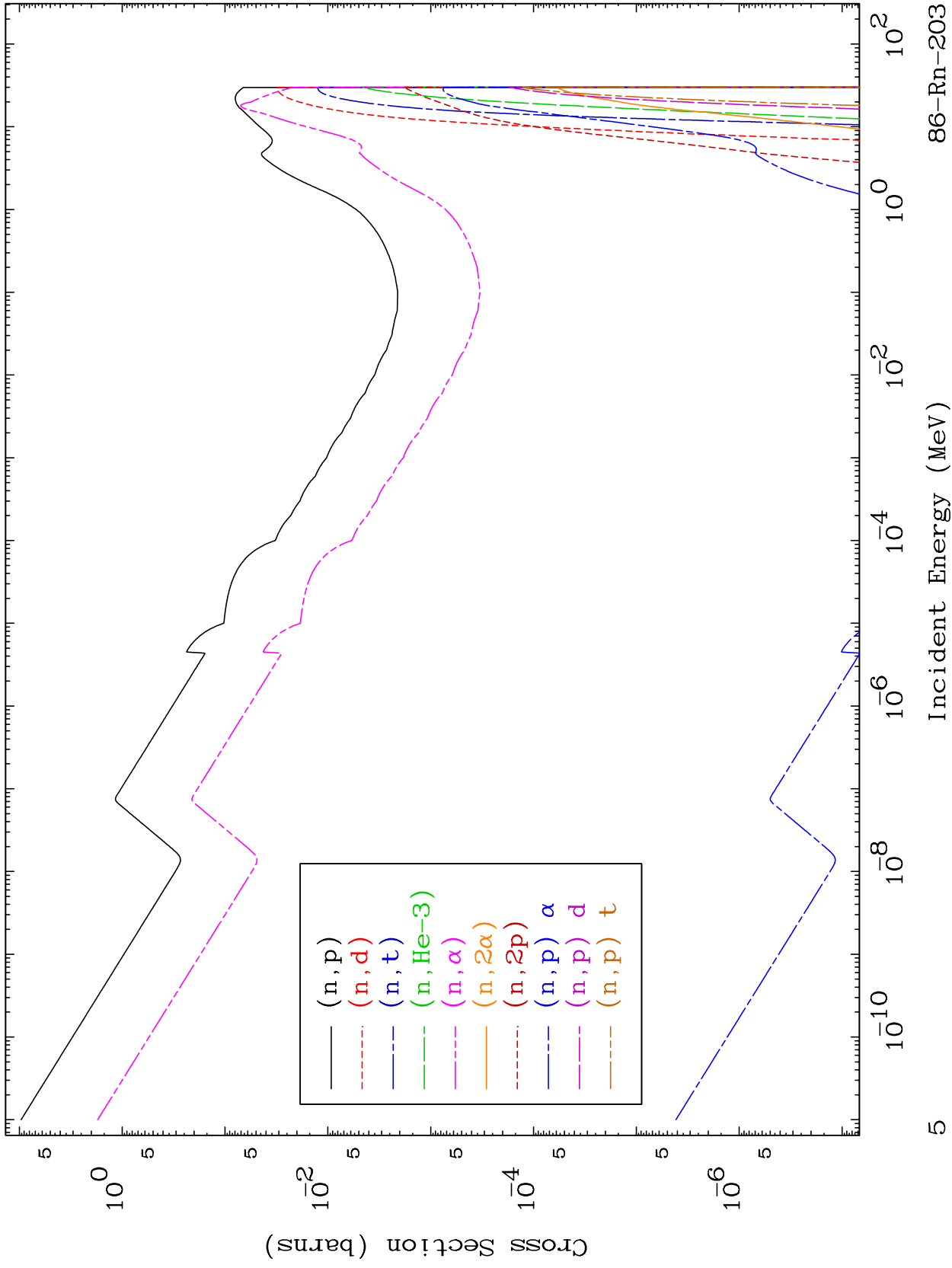
86-Rn-203



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Charged Particle
293 Kelvin Cross Sections

86-Rn-203

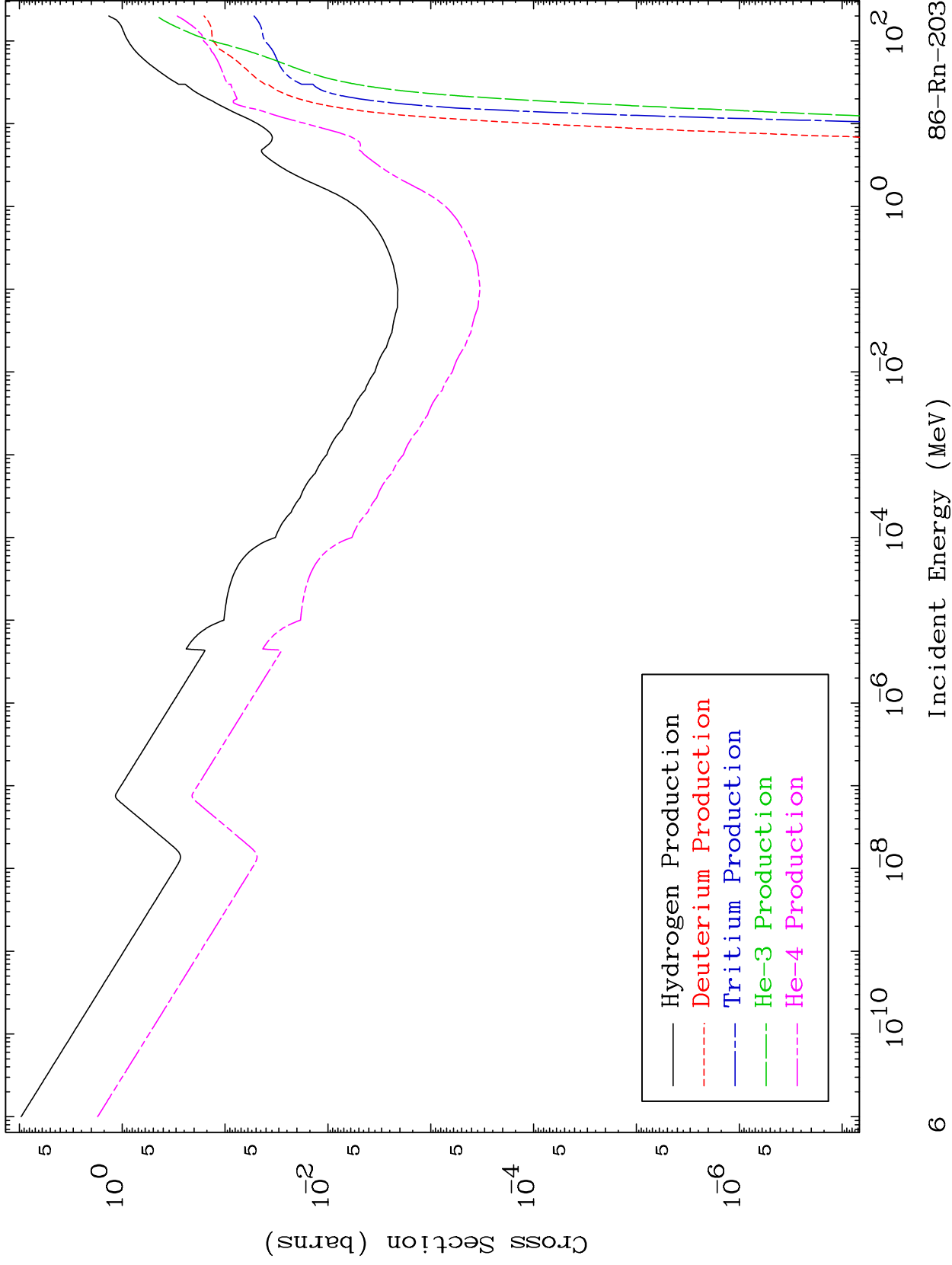


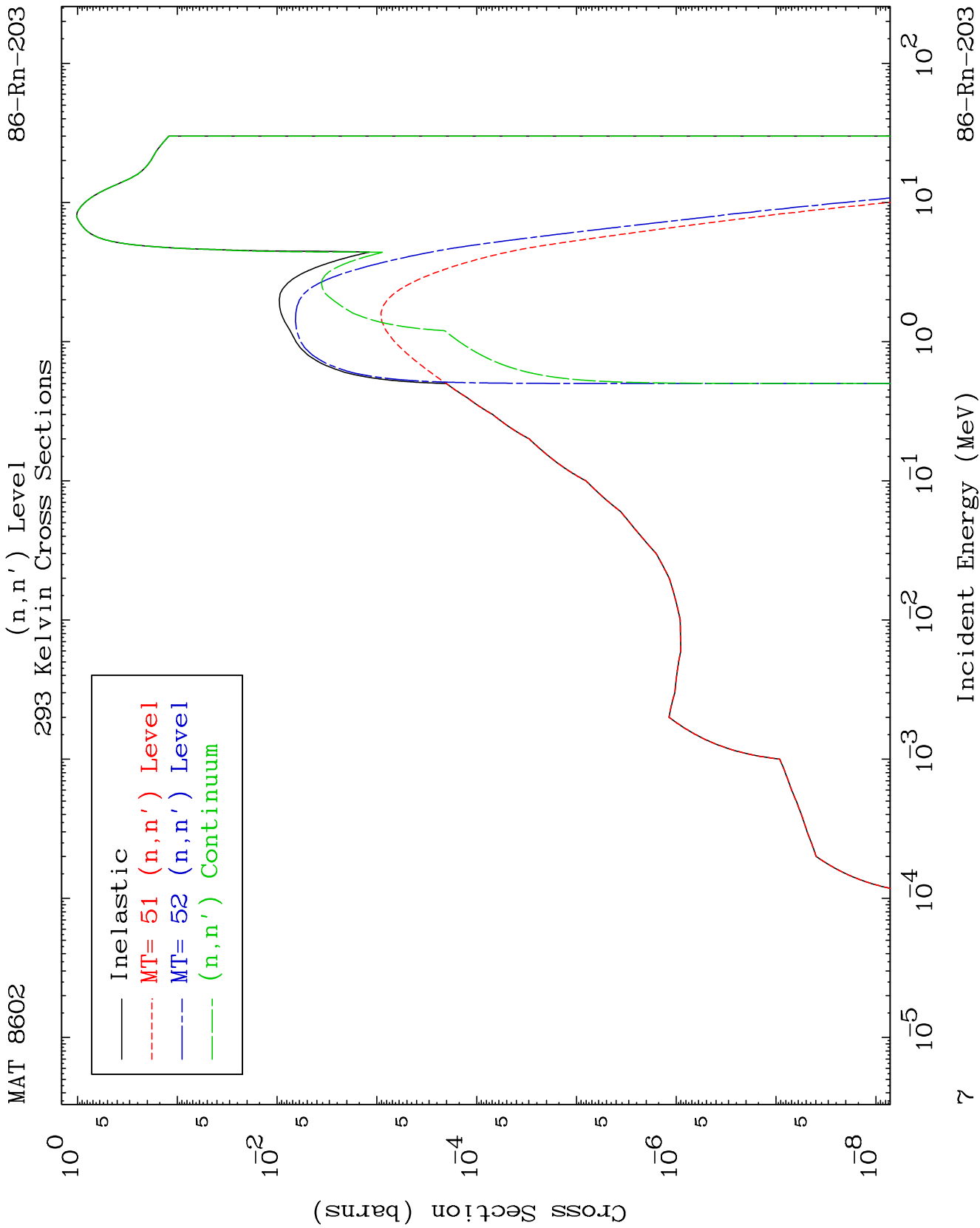
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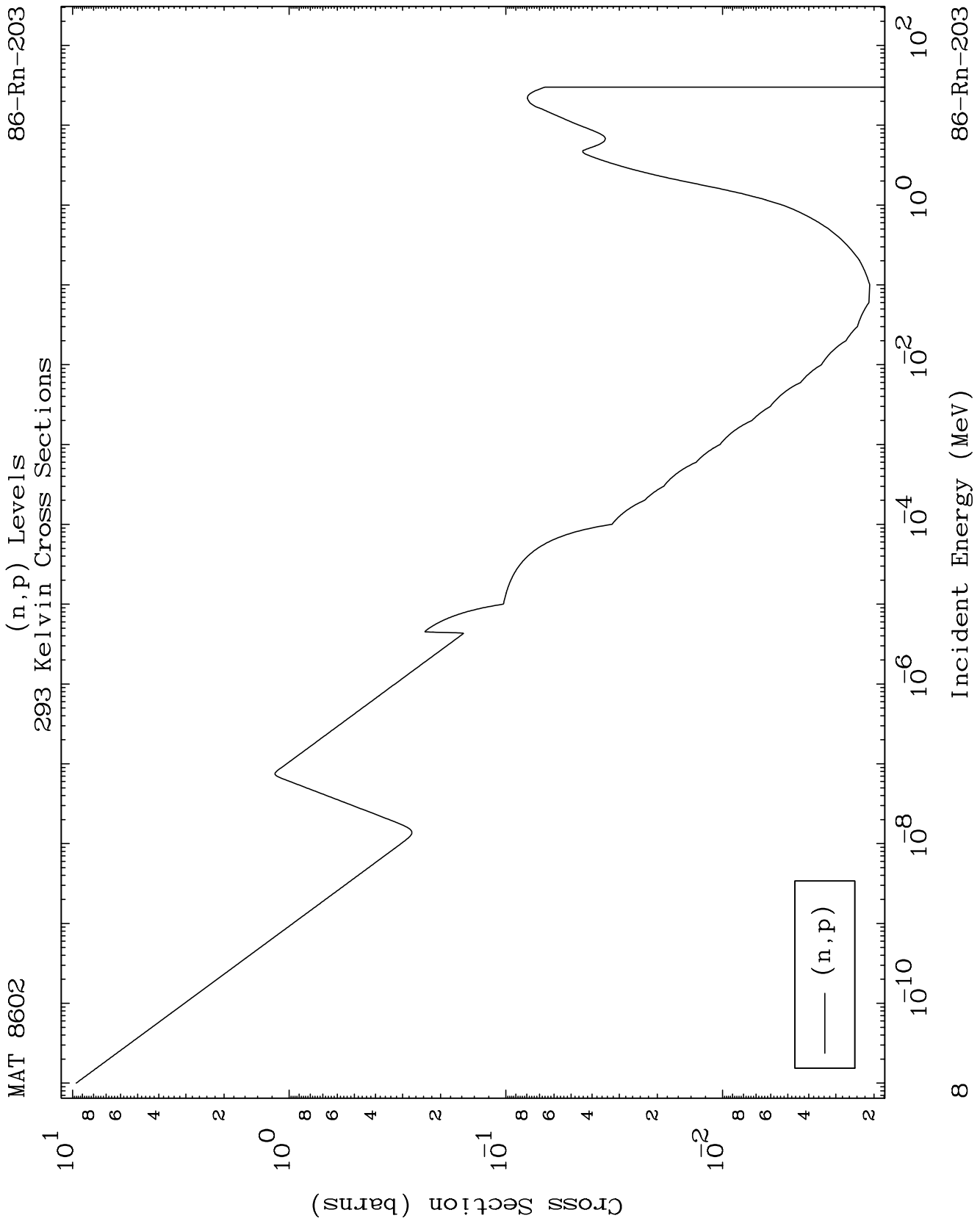
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Particle Production
293 Kelvin Cross Sections

86-Rn-203



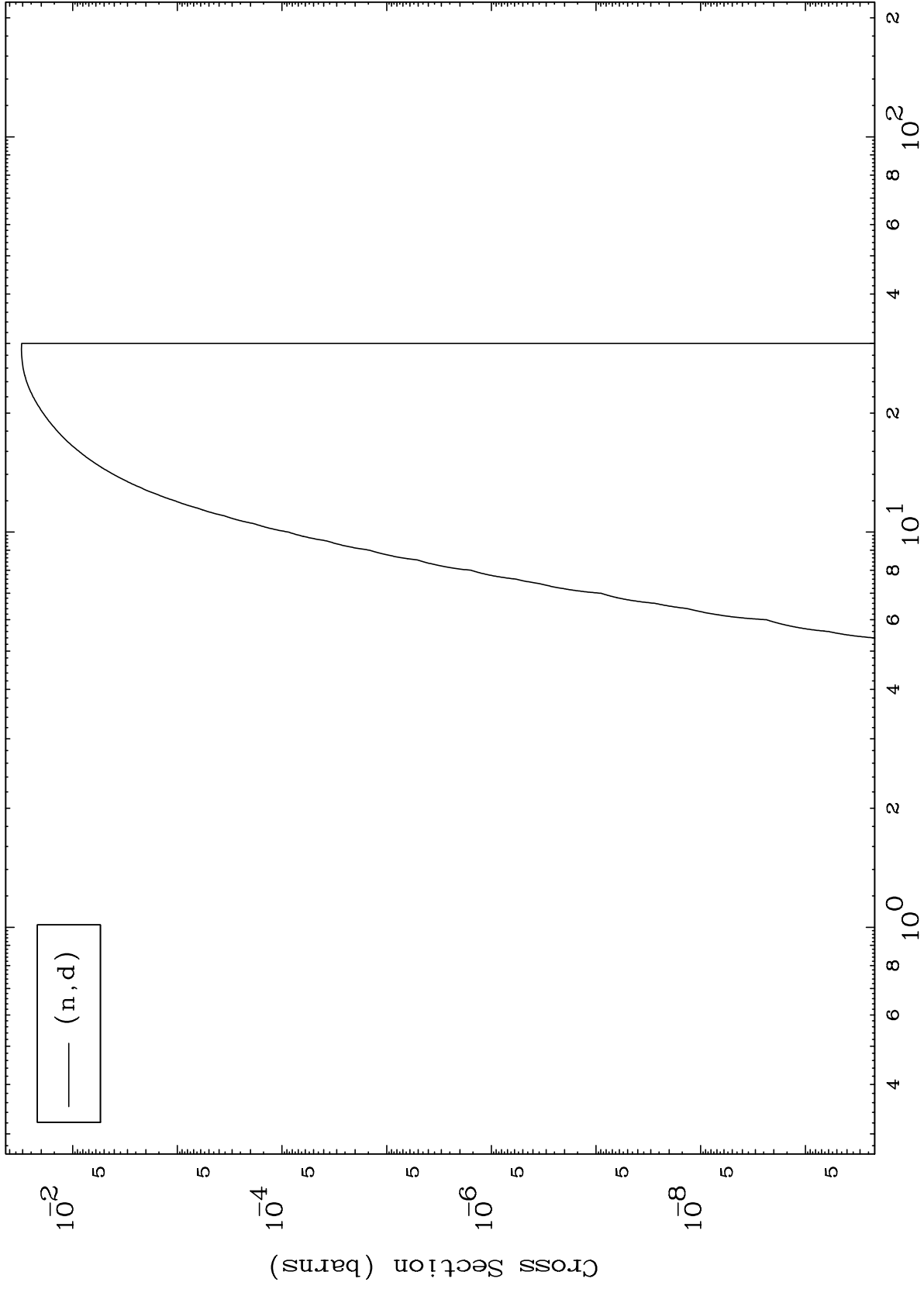




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(n,d) Levels
293 Kelvin Cross Sections

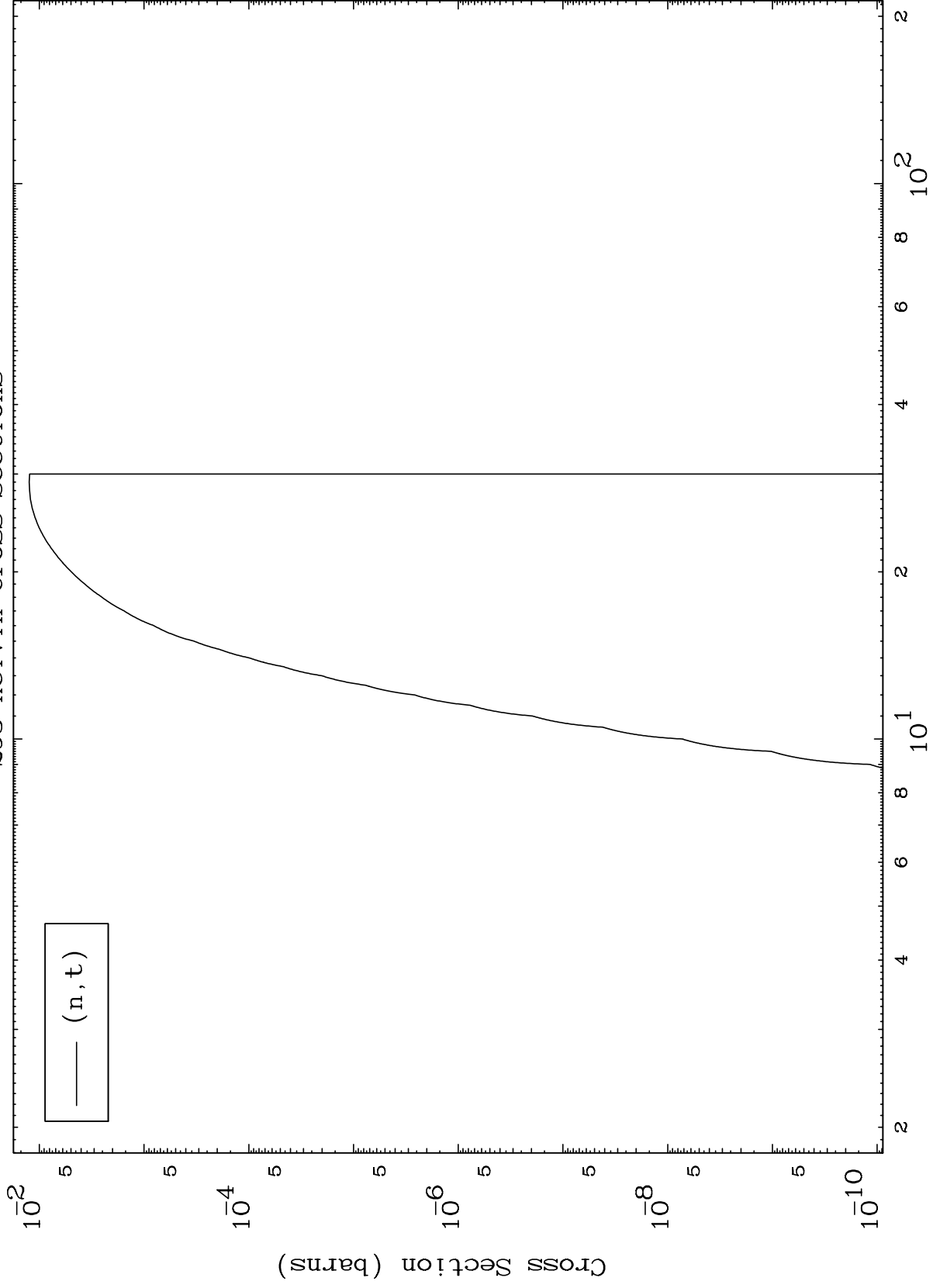
86-Rn-203



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(n,t) Levels
293 Kelvin Cross Sections

86-Rn-203



10

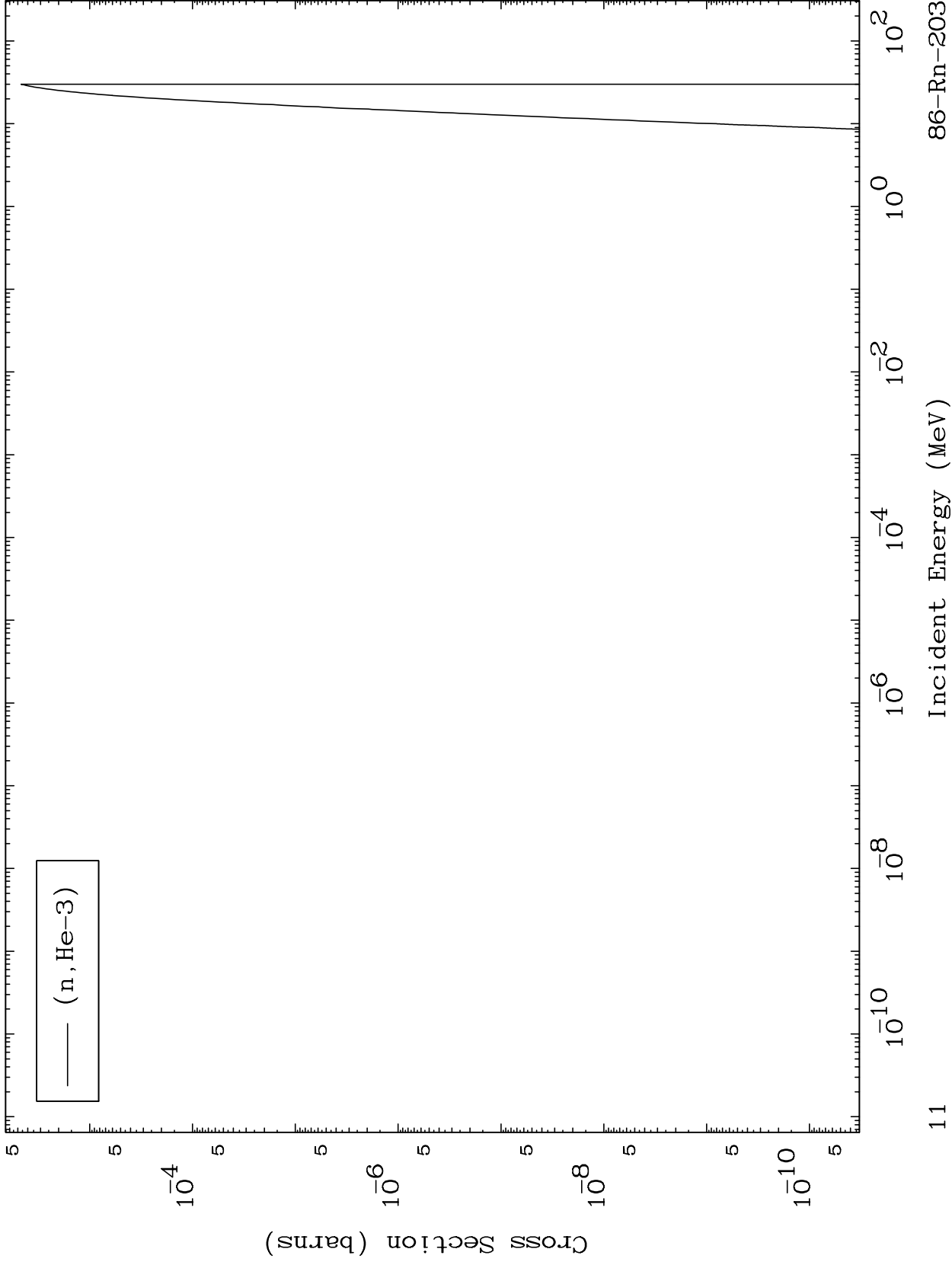
Incident Energy (MeV)

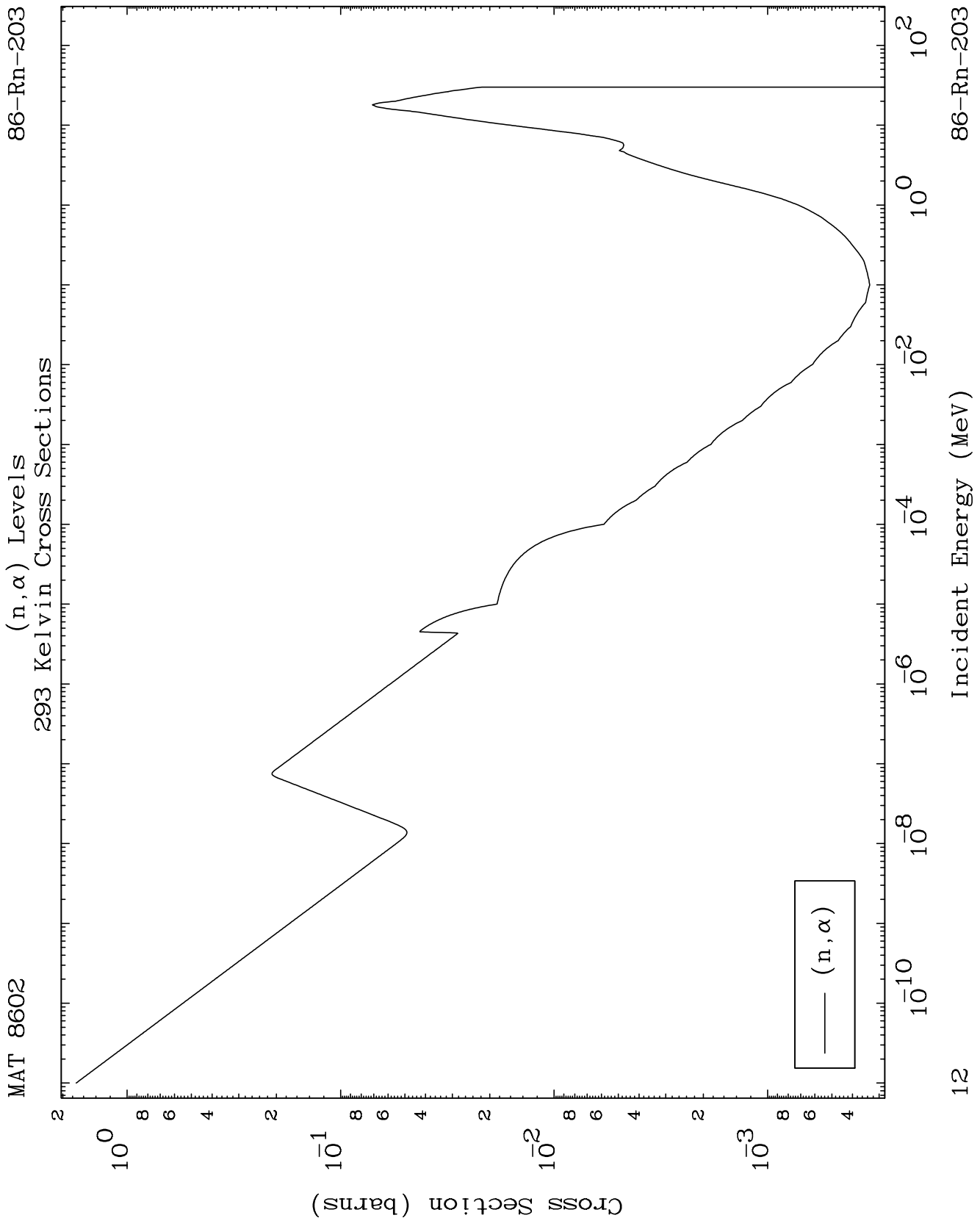
86-Rn-203

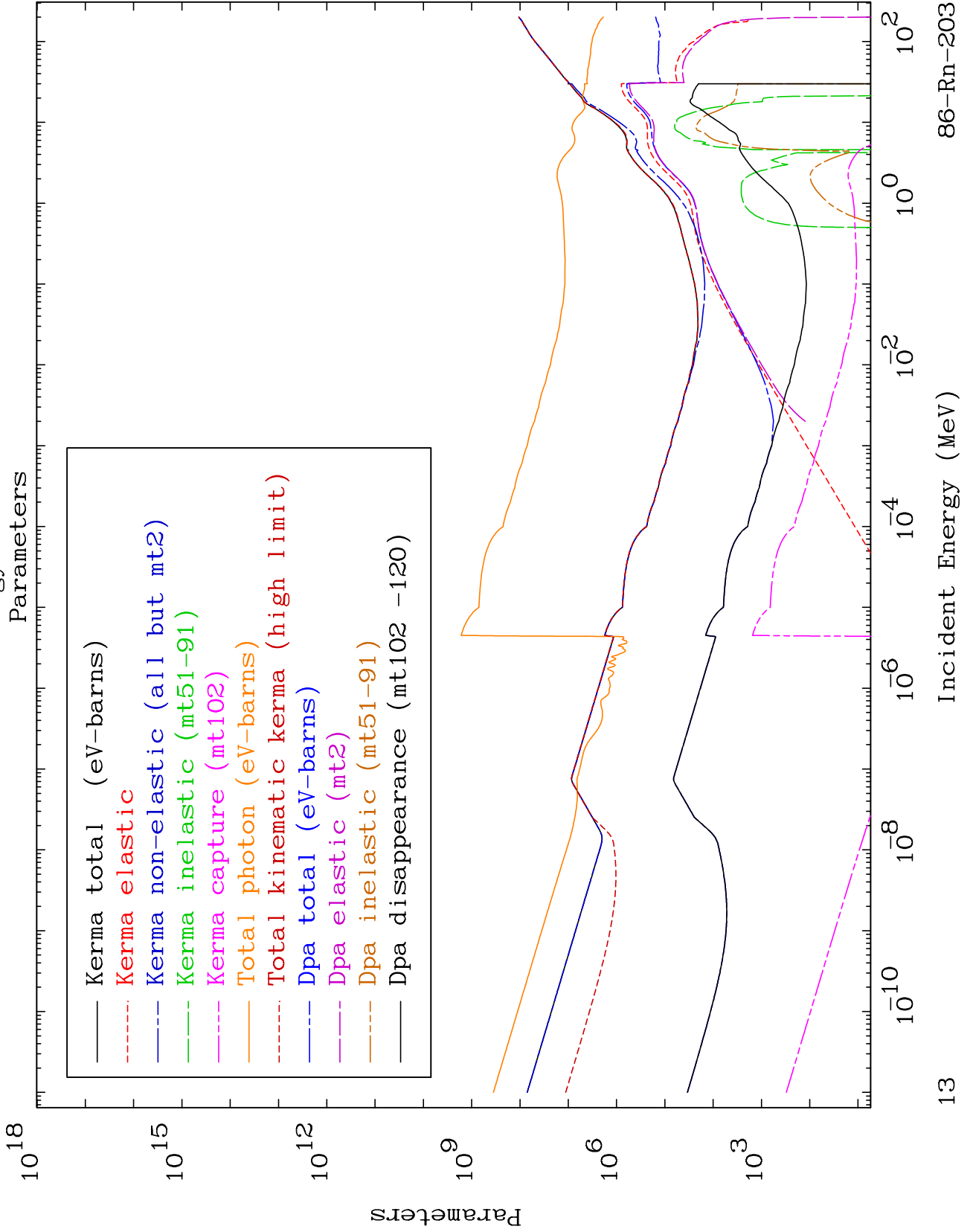
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(n,He3) Levels
293 Kelvin Cross Sections

86-Rn-203



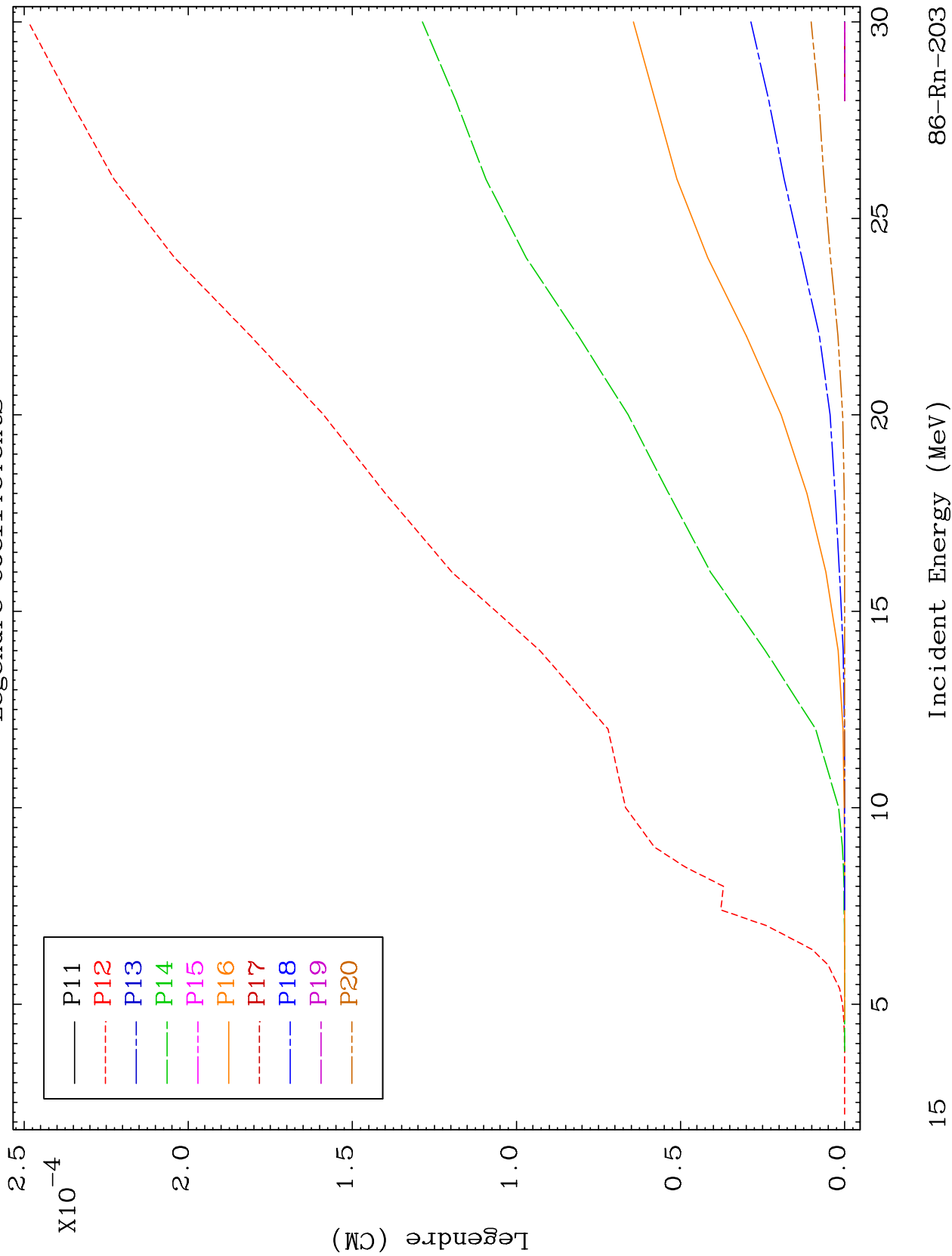




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Elastic Legendre Coefficients

86-Rn-203



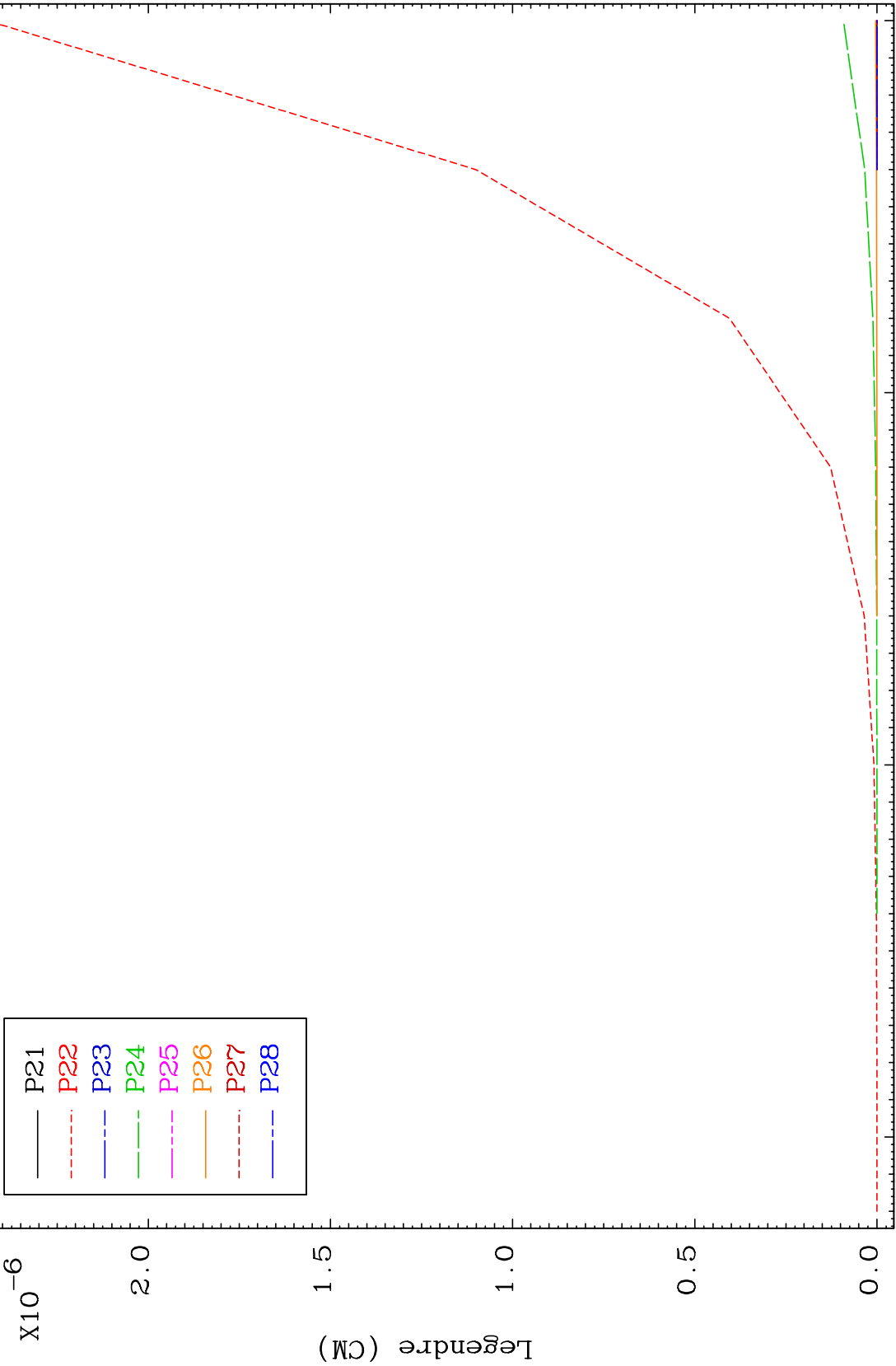
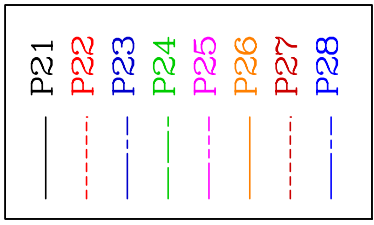
15

86-Rn-203

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Elastic Legendre Coefficients

86-Rn-203



16

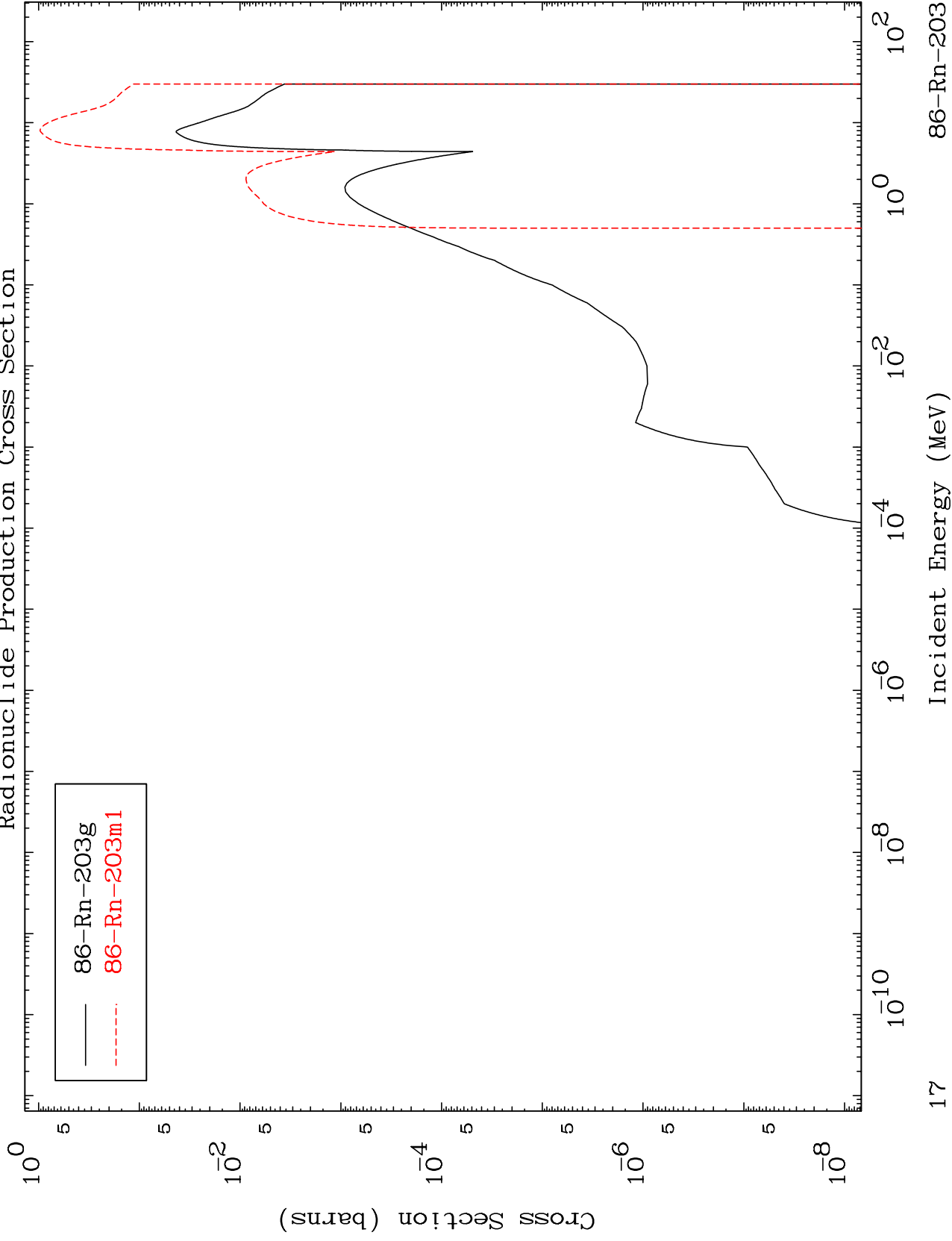
Incident Energy (MeV)

86-Rn-203

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Inelastic
Radionuclide Production Cross Section

86-Rn-203

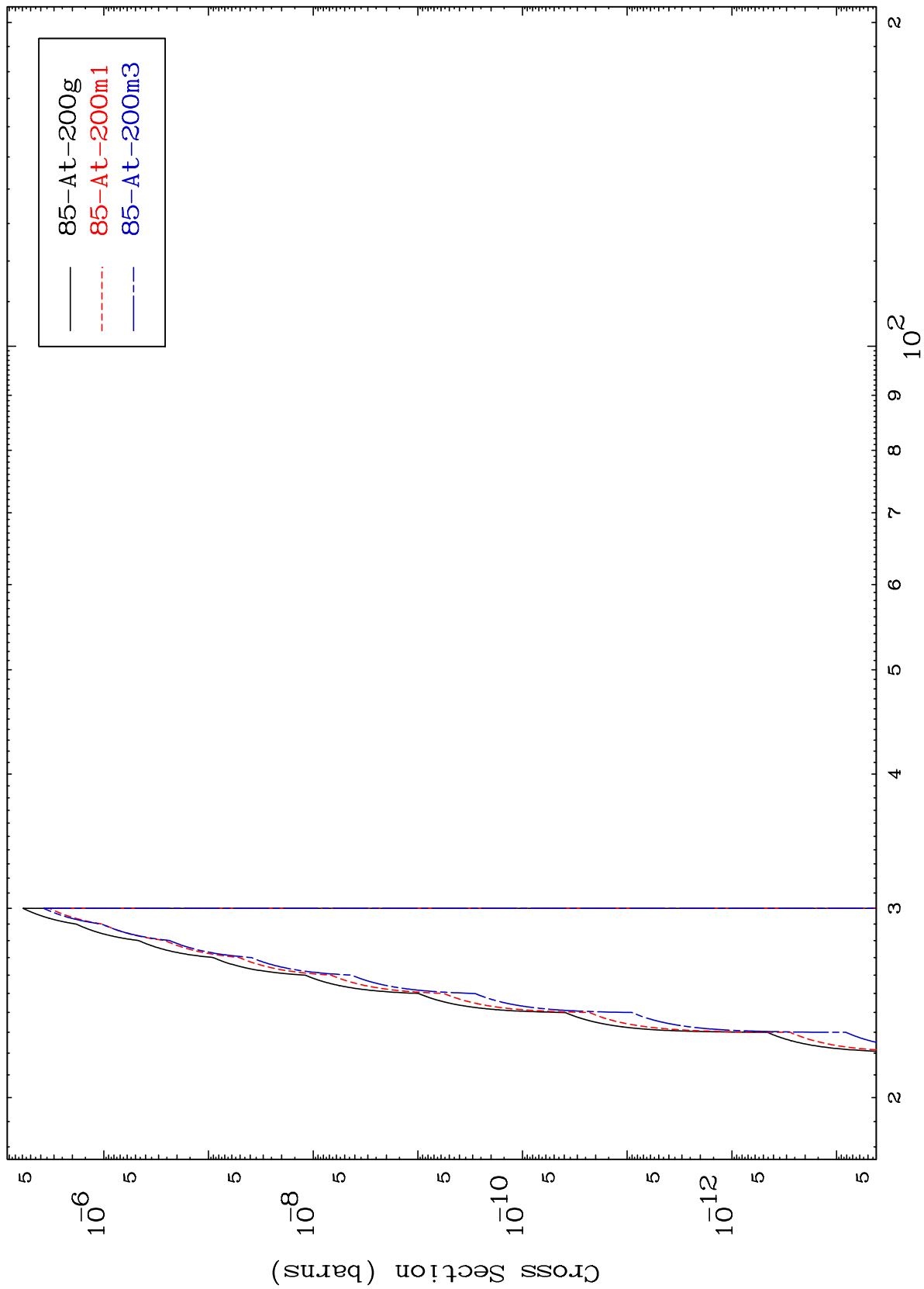


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(n,2n) d

86-Rn-203

Radionuclide Production Cross Section



18

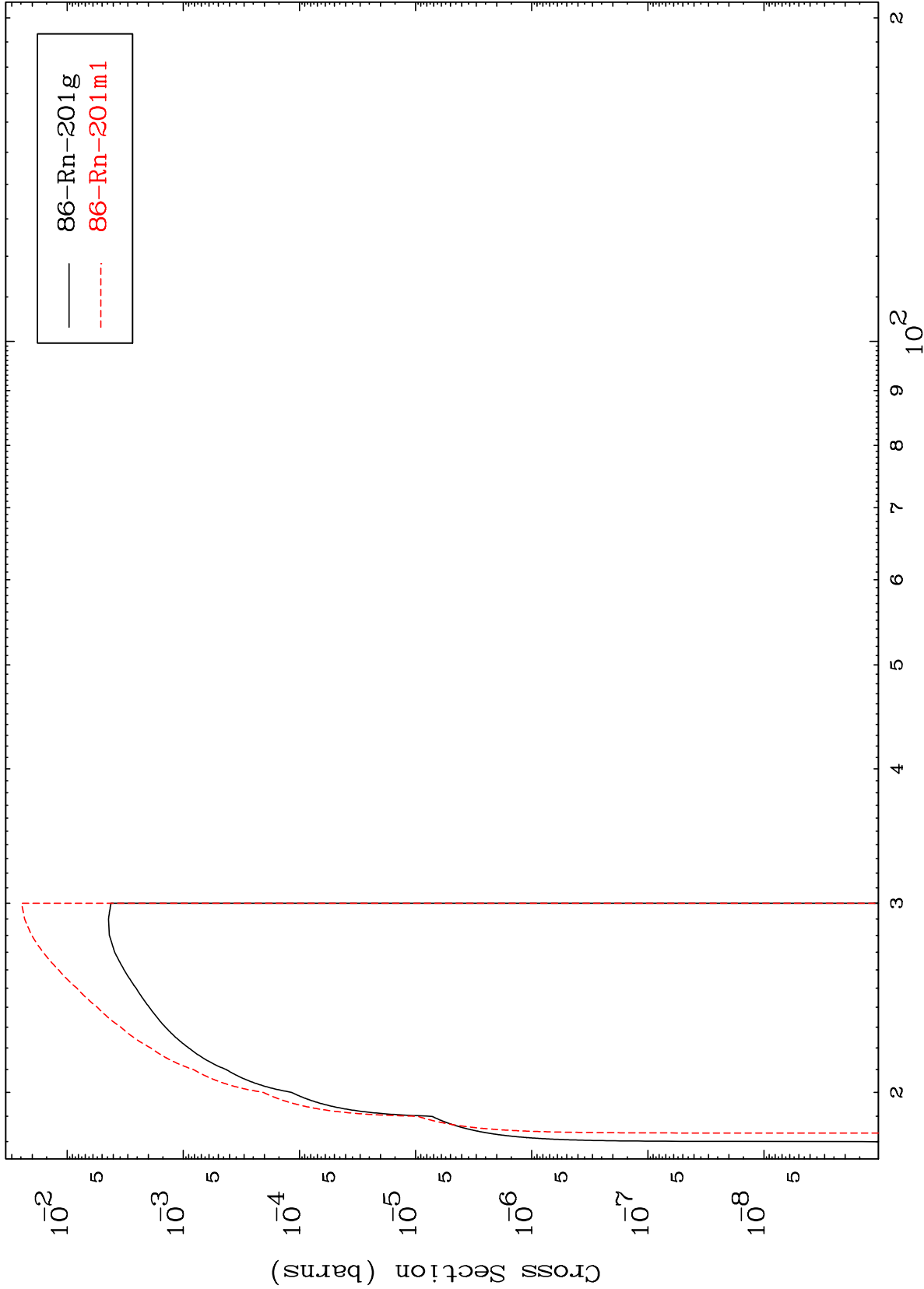
Incident Energy (MeV)

86-Rn-203

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86-Rn-203

(n,3n)
Radionuclide Production Cross Section



19

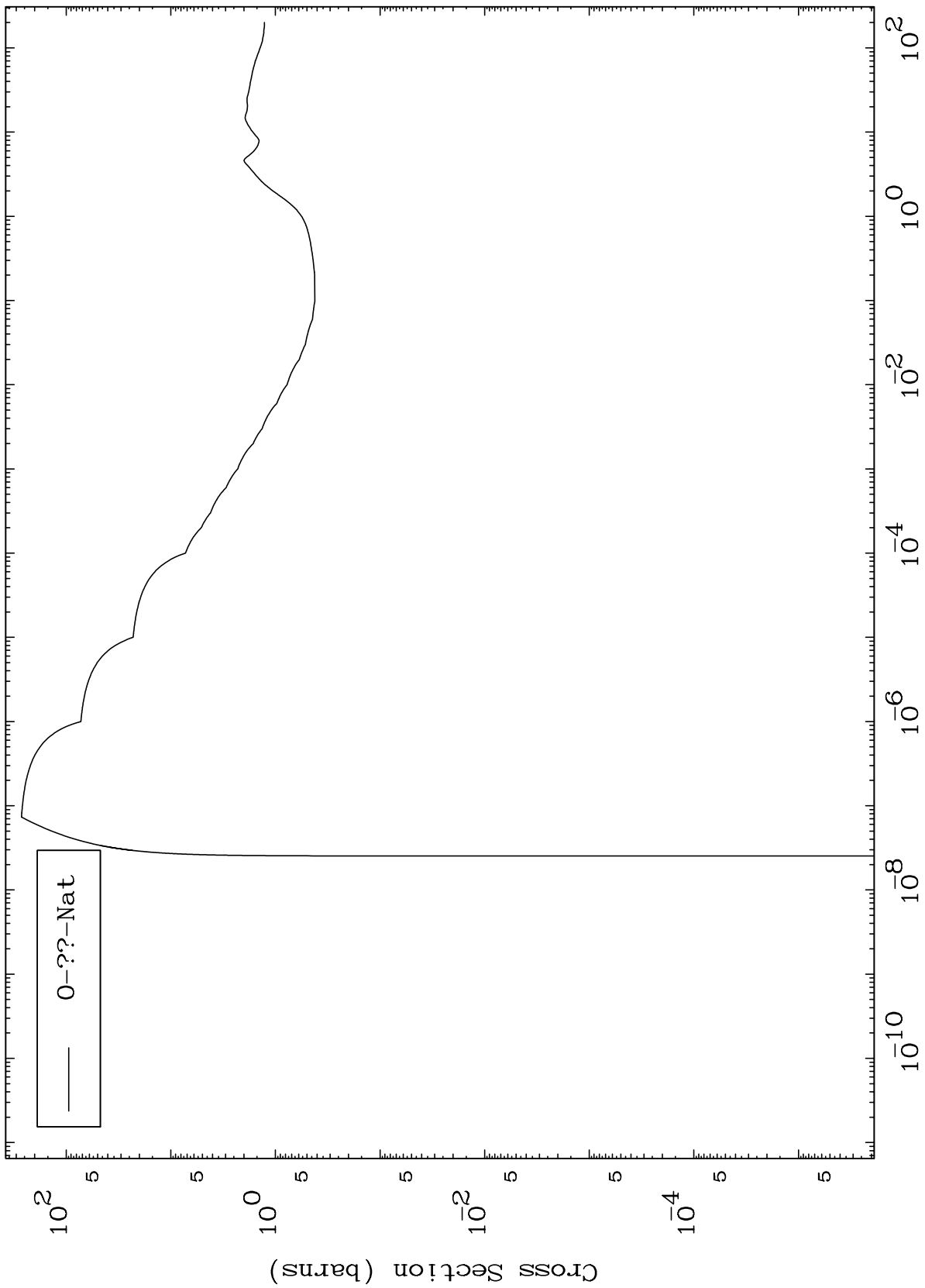
Incident Energy (MeV)

86-Rn-203

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86-Rn-203

Fission
Radionuclide Production Cross Section



20

Incident Energy (MeV)

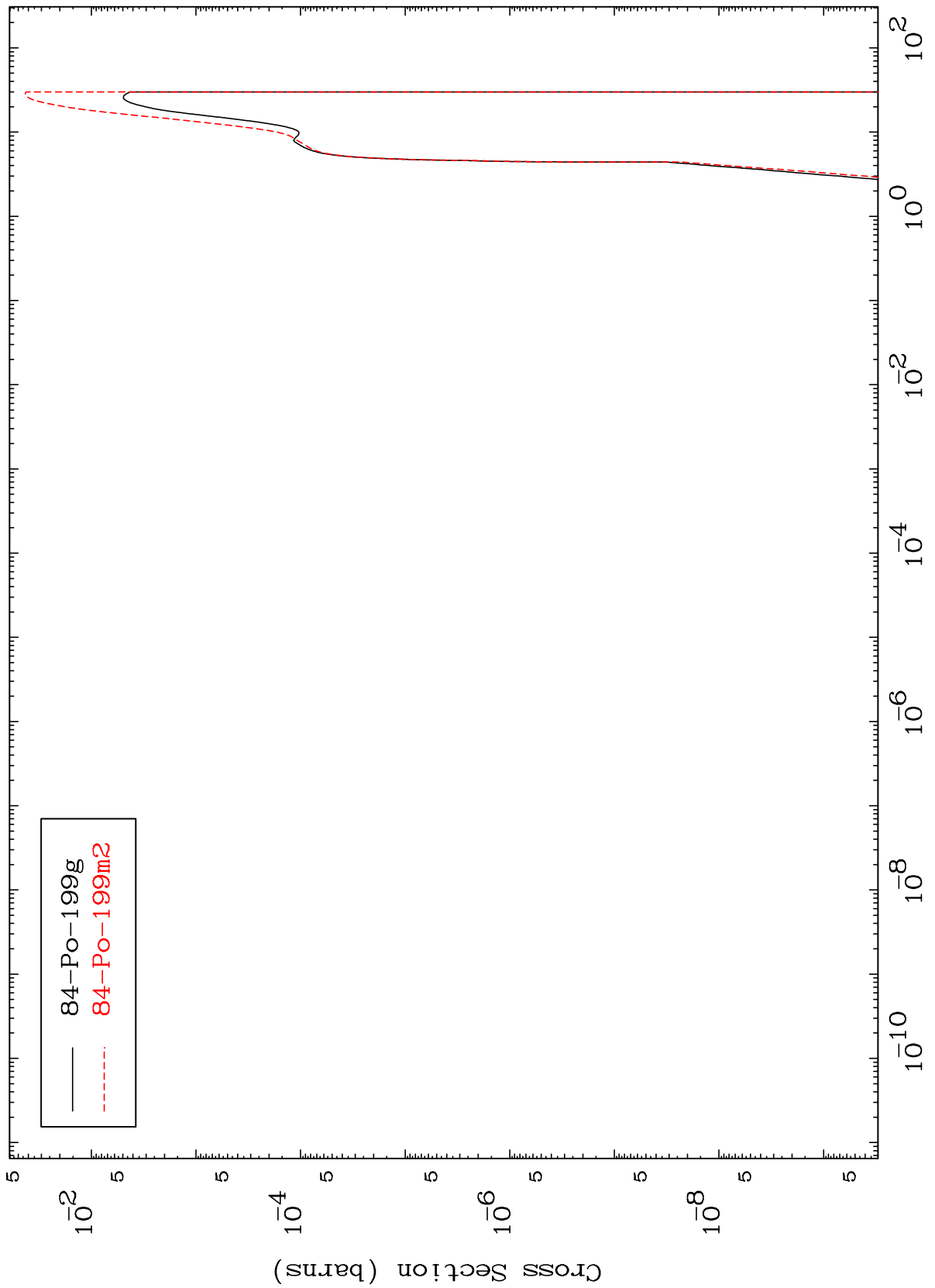
86-Rn-203

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$(n, n') \alpha$

86-Rn-203

Radionuclide Production Cross Section

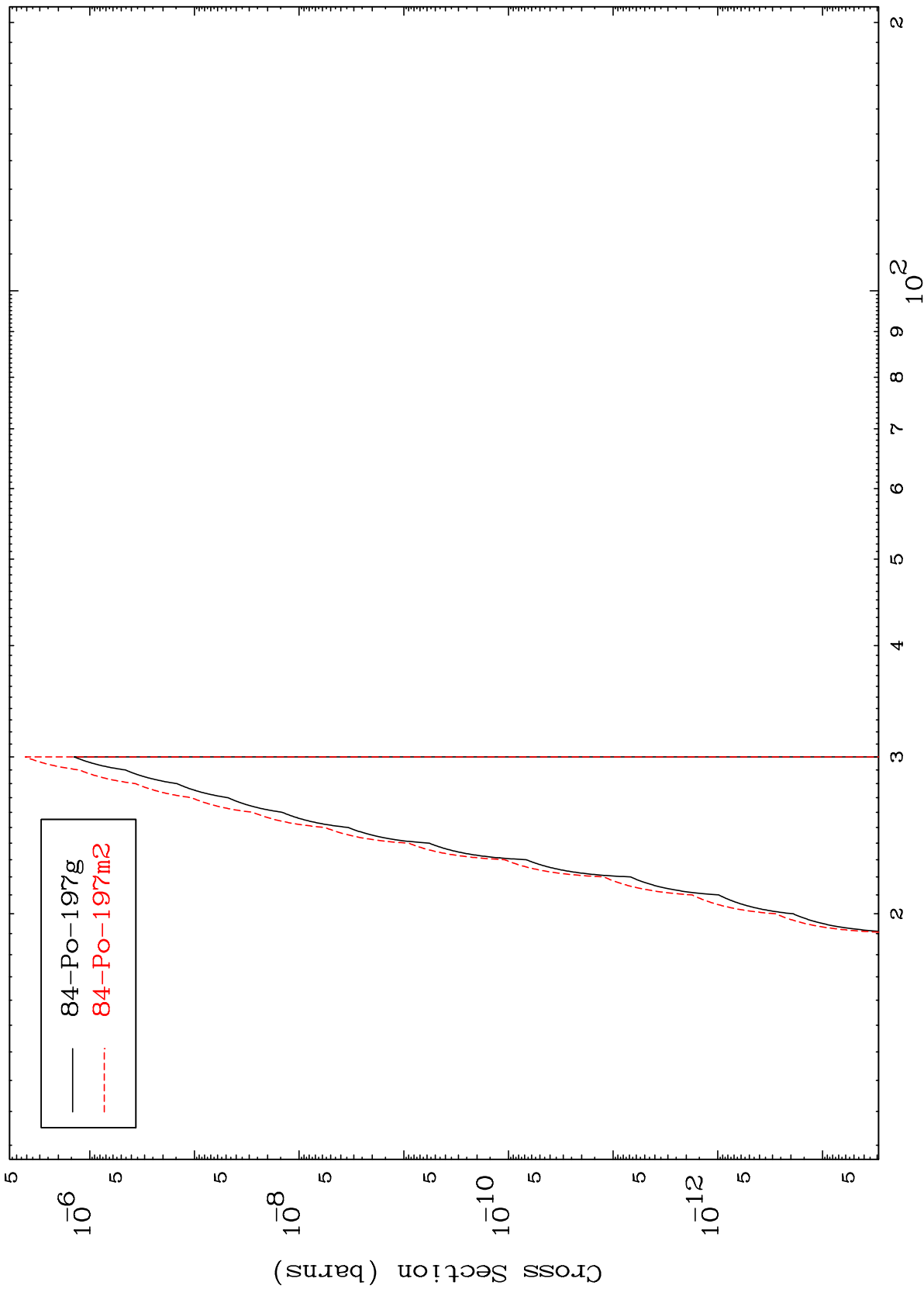


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$(n,3n) \alpha$

86-Rn-203

Radionuclide Production Cross Section

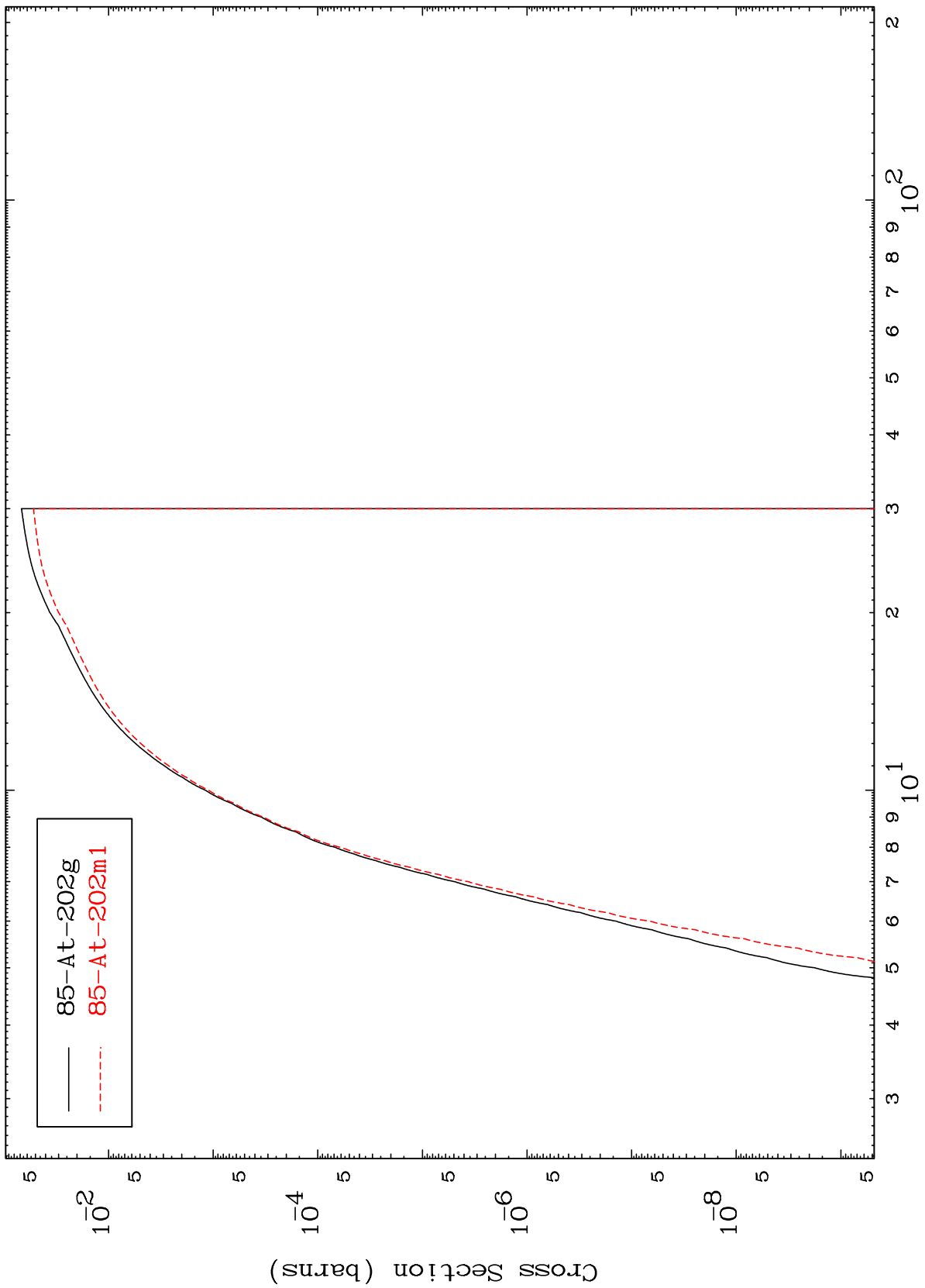


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(n,n') p

86-Rn-203

Radionuclide Production Cross Section



23

Incident Energy (MeV)

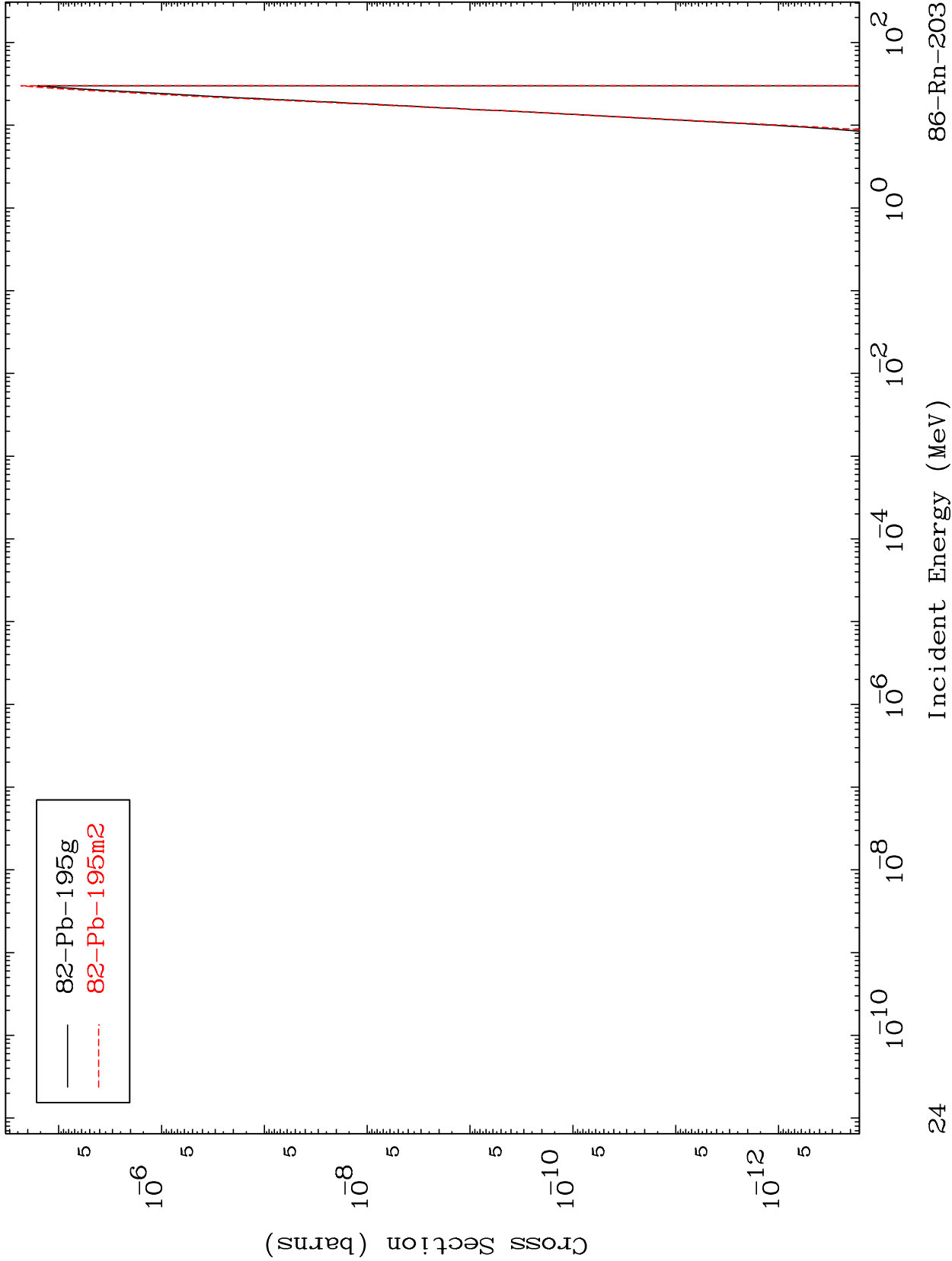
86-Rn-203

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(n,n') 2 α

86-Rn-203

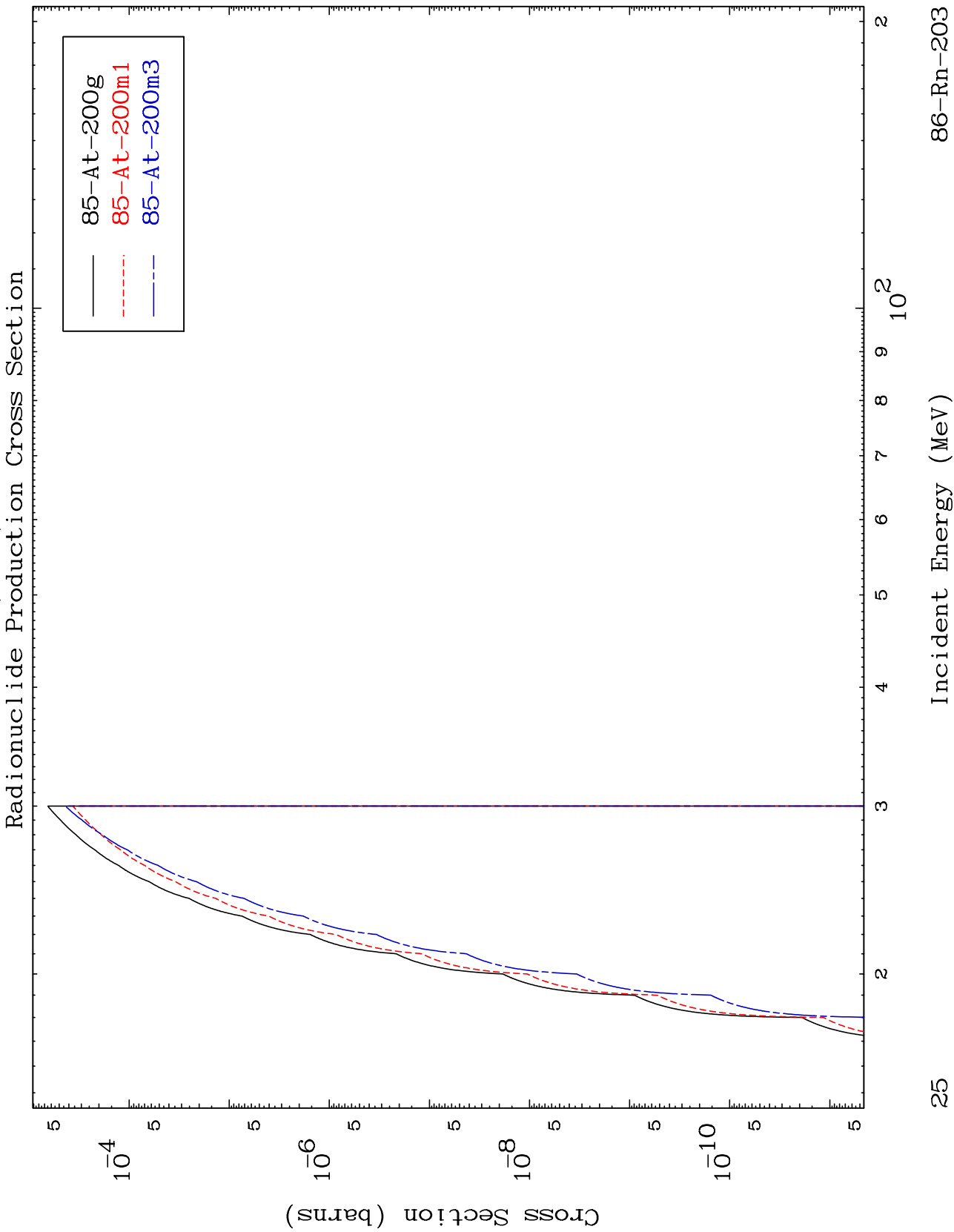
Radionuclide Production Cross Section



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(n,n') t

86-Rn-203



25

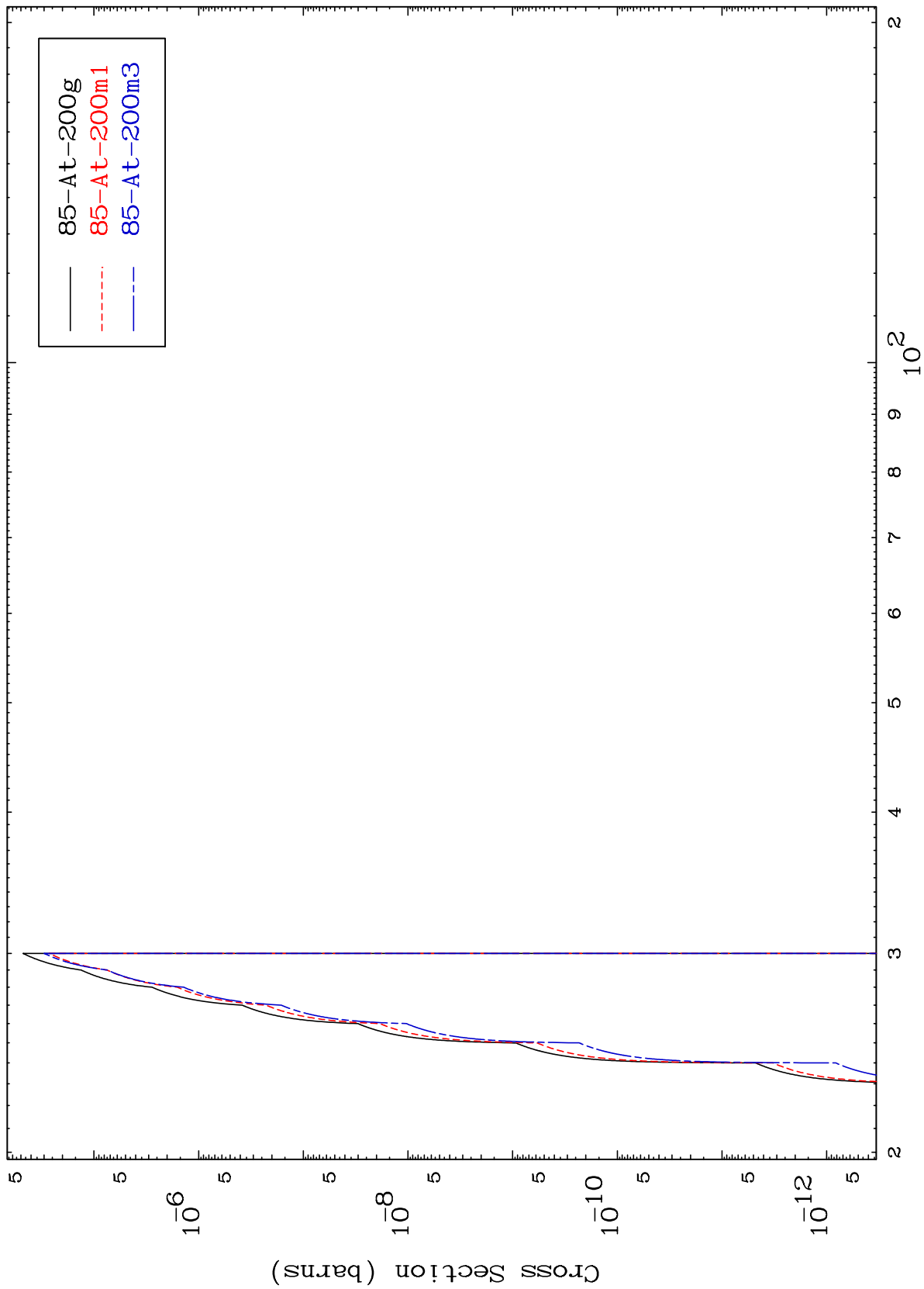
86-Rn-203

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(n,3n) p

86-Rn-203

Radionuclide Production Cross Section



26

Incident Energy (MeV)

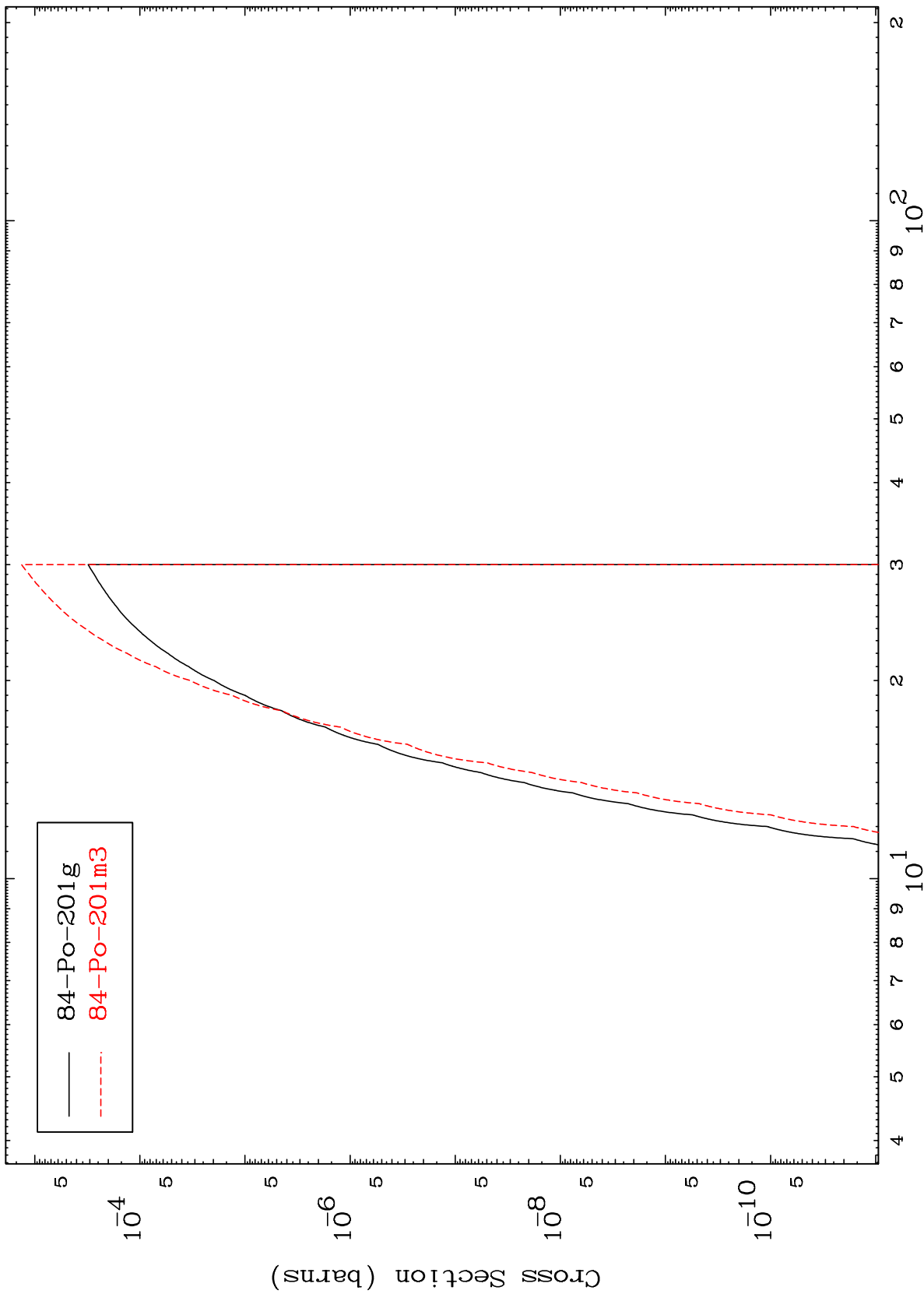
86-Rn-203

MAT 8602

(n,2n) p

86-Rn-203

Radionuclide Production Cross Section

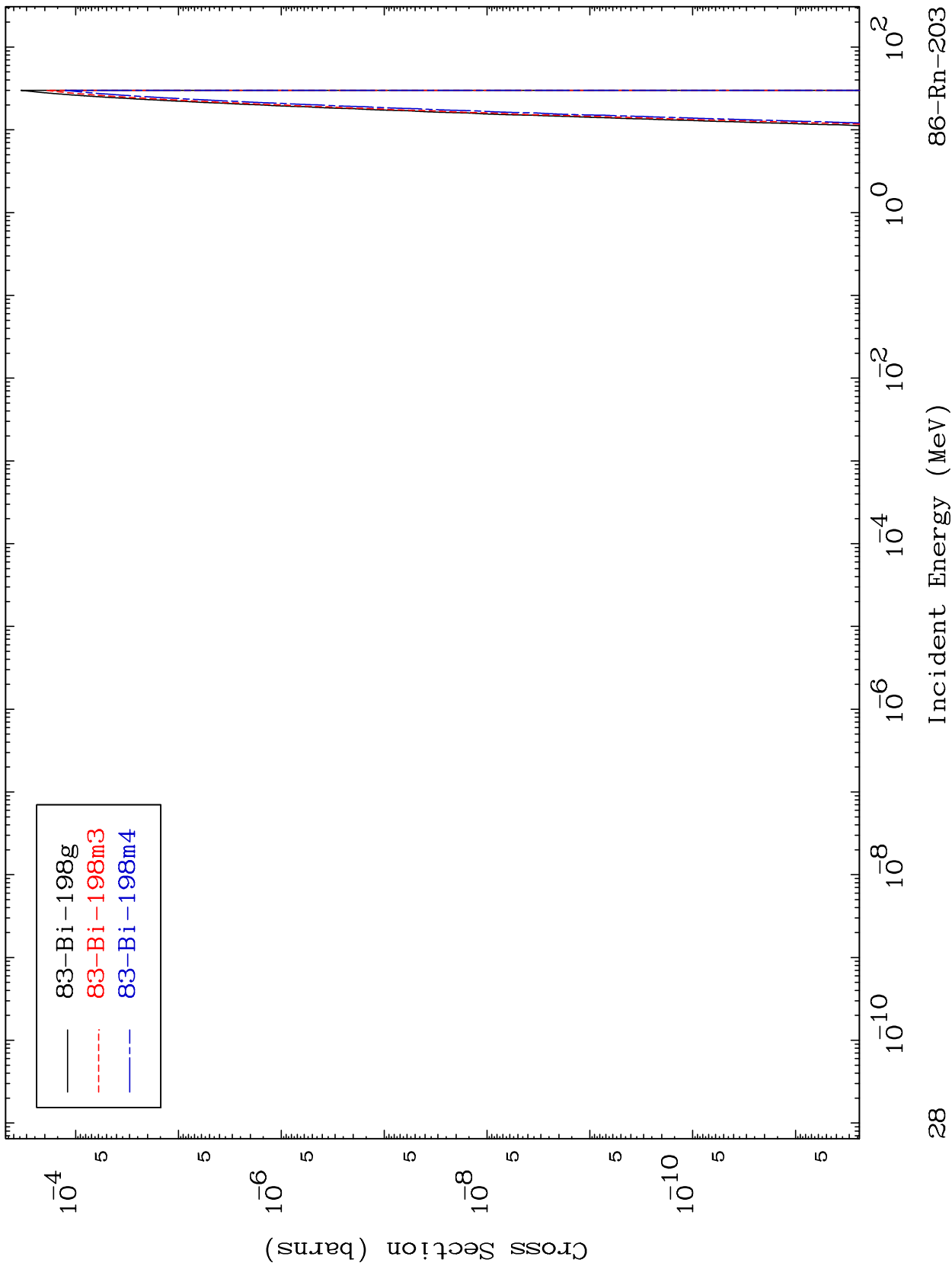


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(n,n') p α

86-Rn-203

Radionuclide Production Cross Section

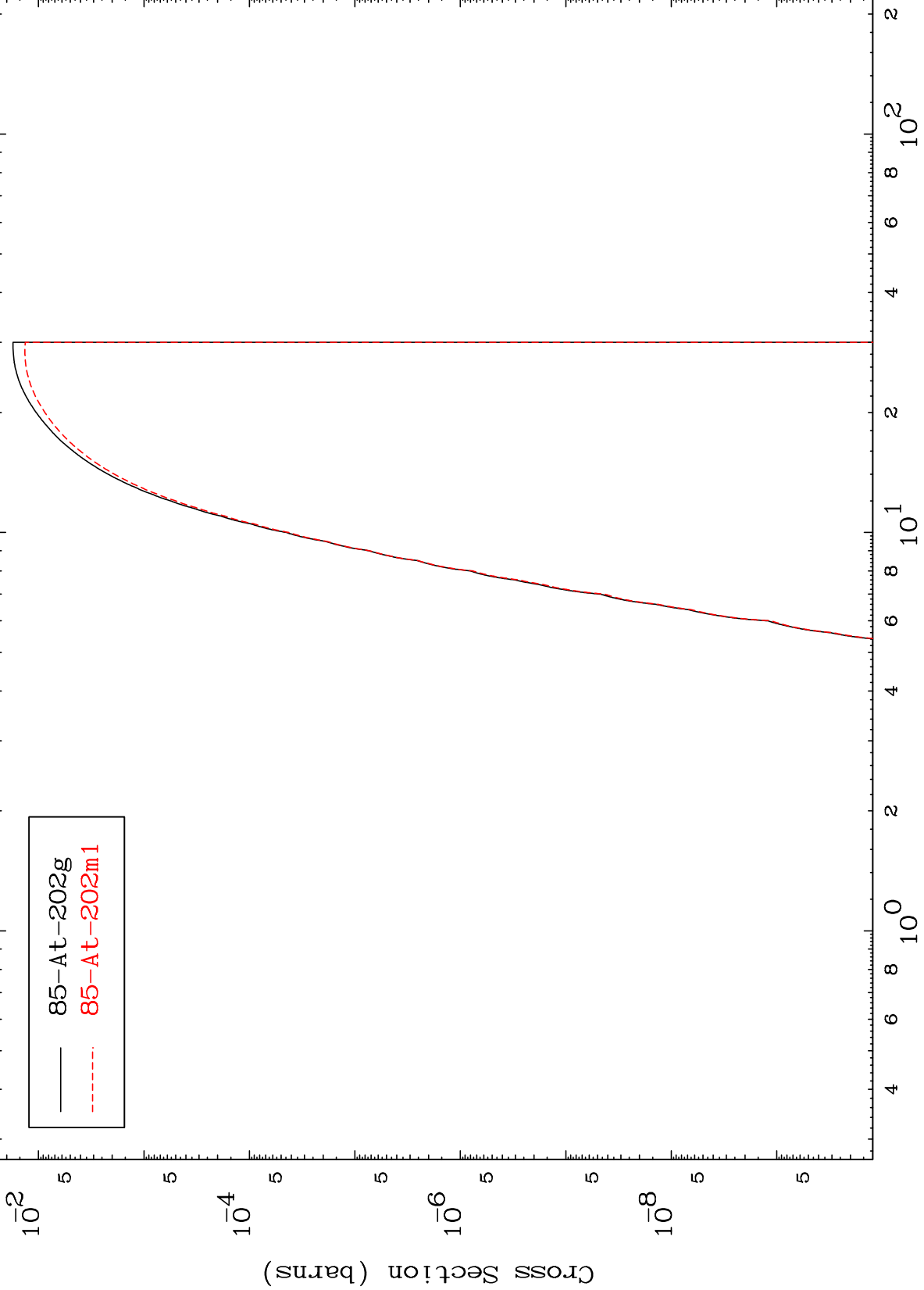


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(n,d)

86-Rn-203

Radionuclide Production Cross Section

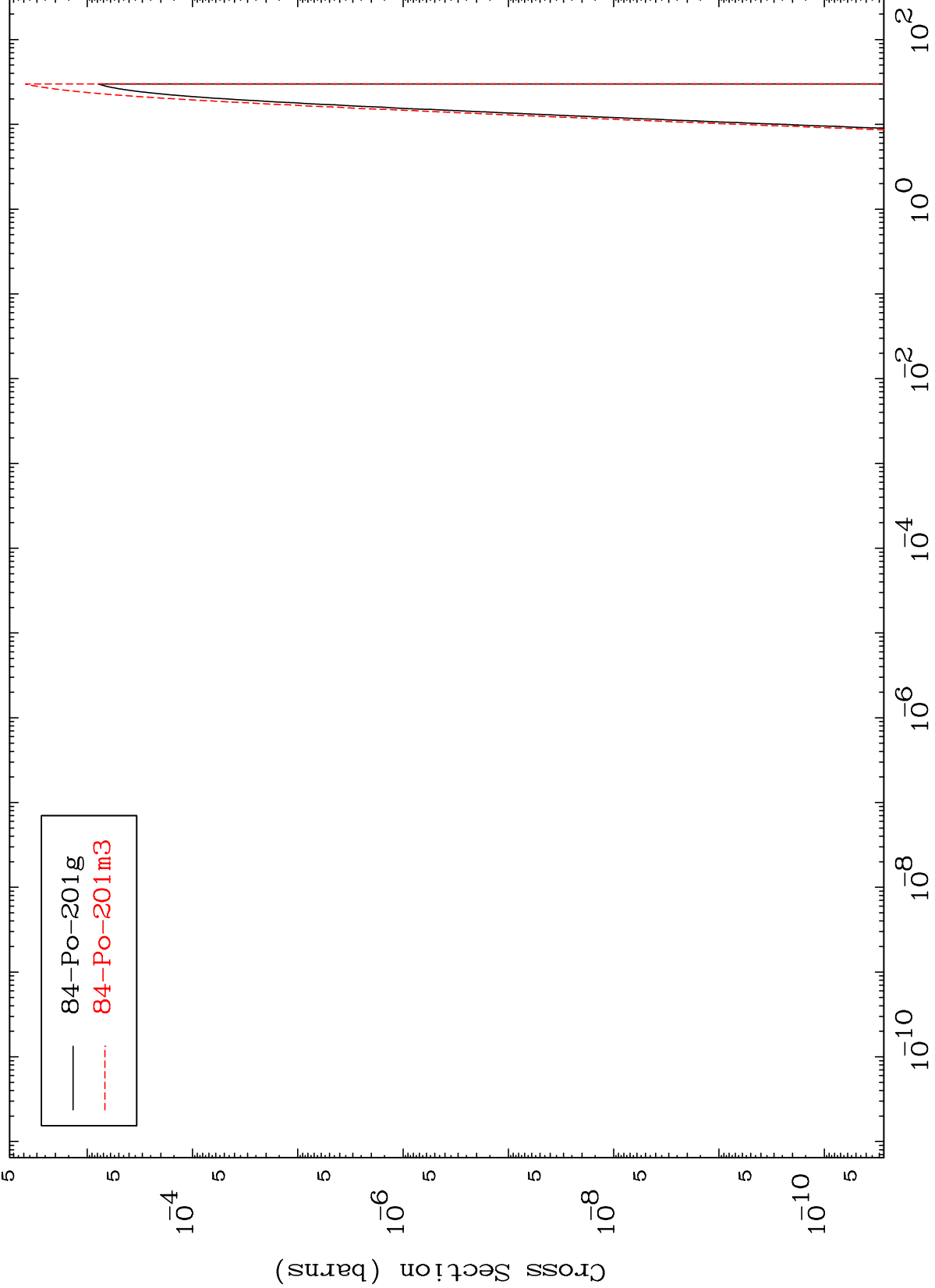


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(n,He-3)

86-Rn-203

Radionuclide Production Cross Section



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

Incident Energy (MeV)

86-Rn-203

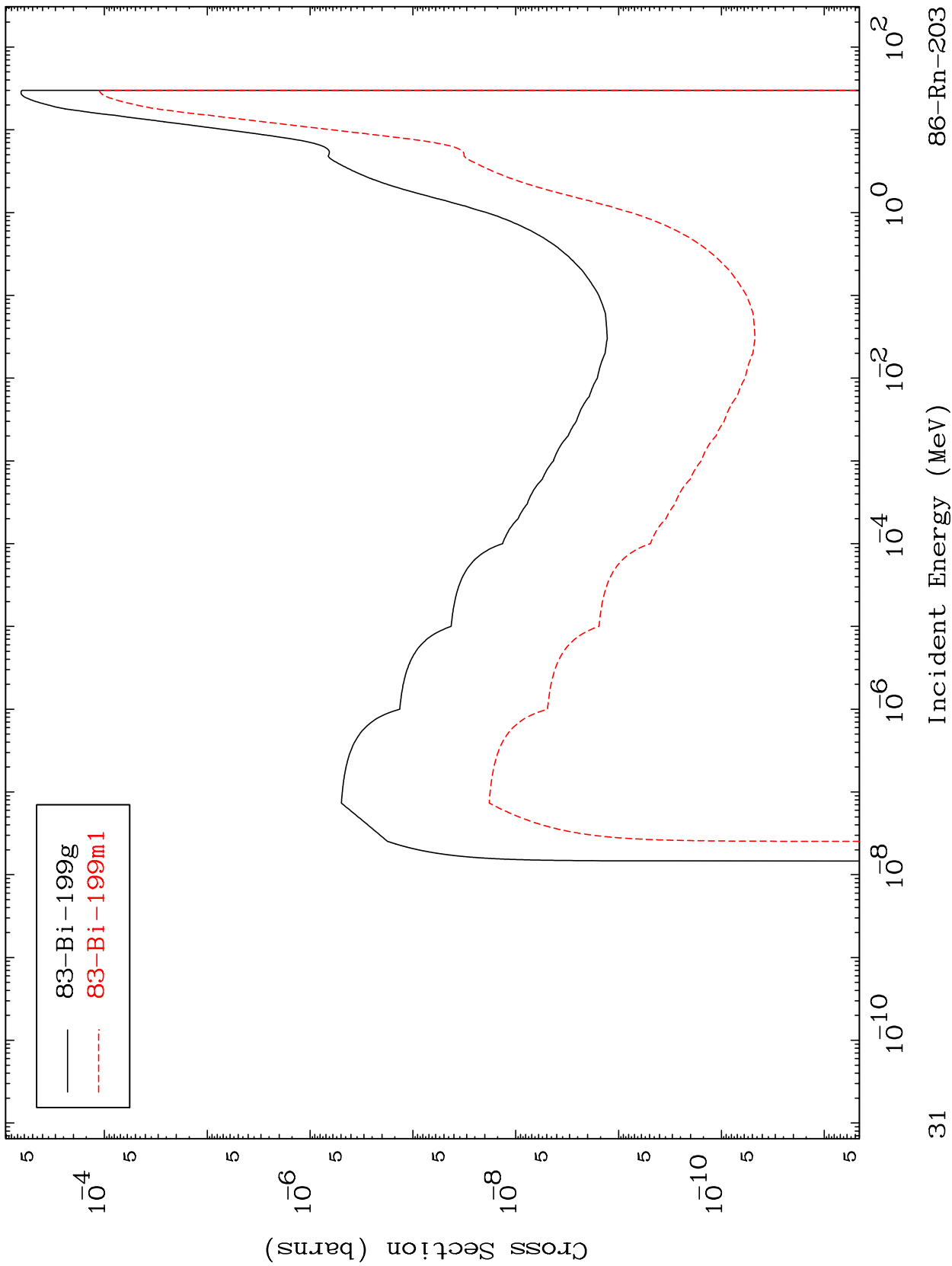
30

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(n,p) α

86-Rn-203

Radionuclide Production Cross Section

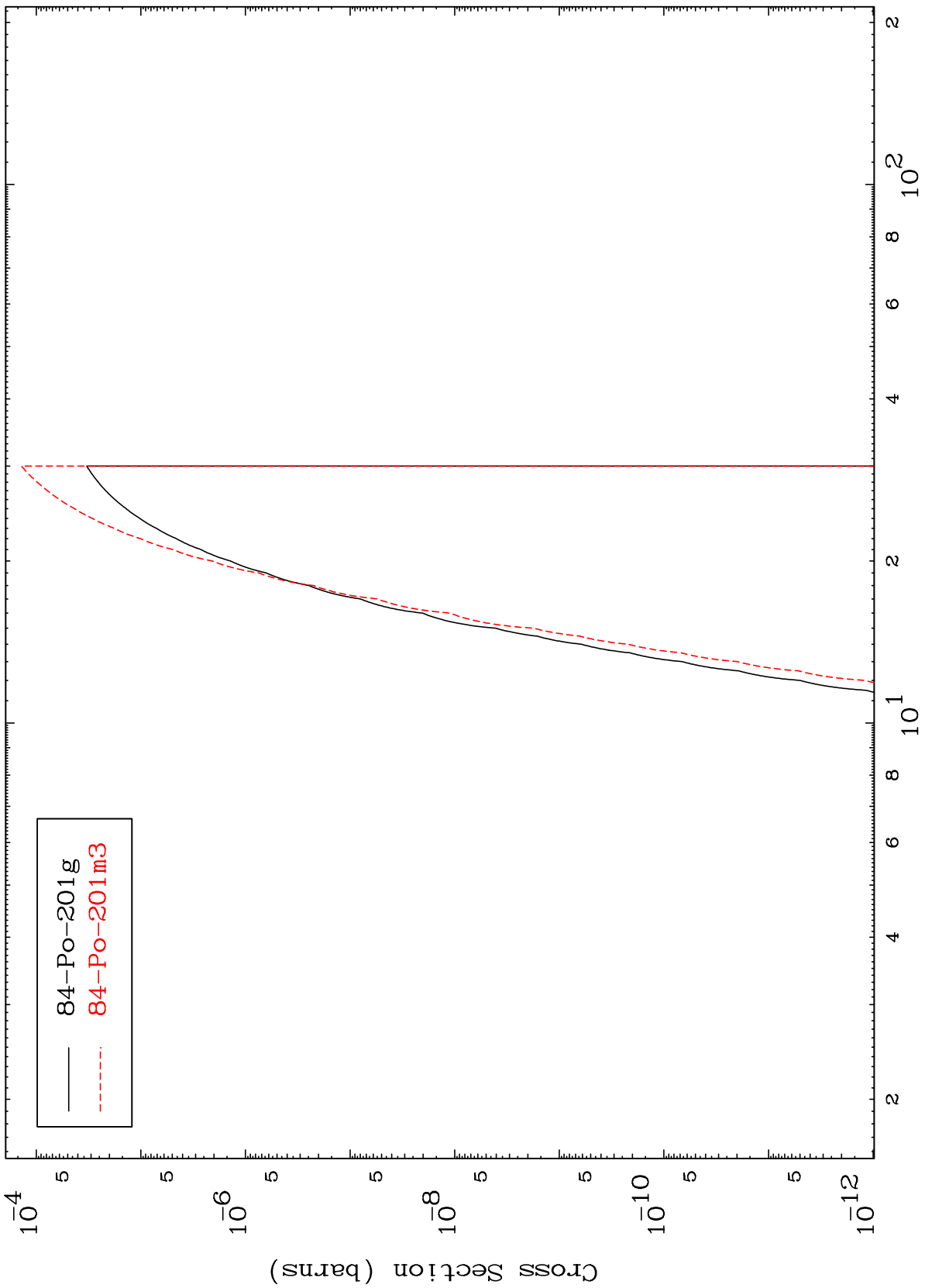


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(n,p) d

86-Rn-203

Radionuclide Production Cross Section



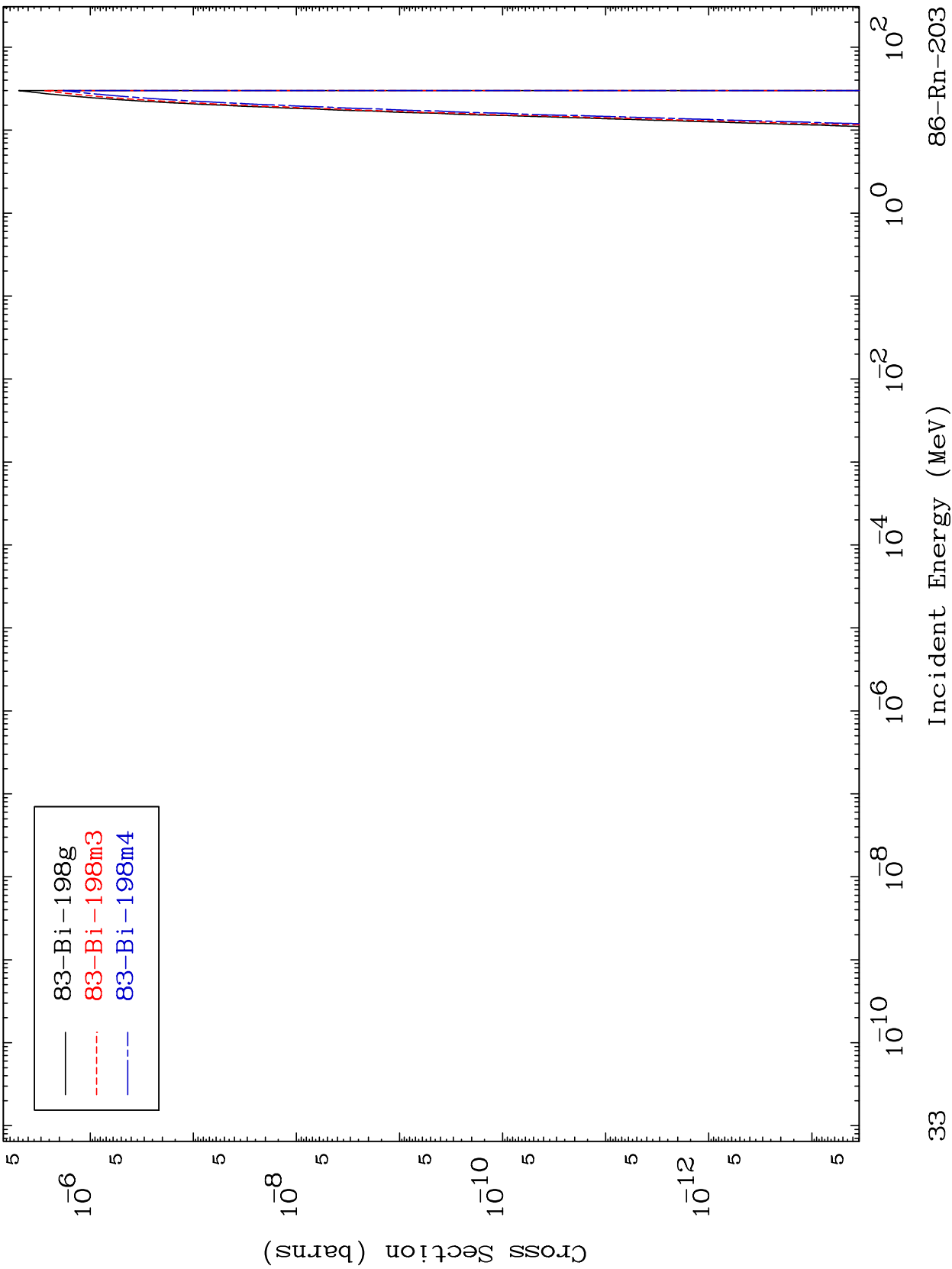
84-Po-201g
84-Po-201m3

MAT 8602

(n,d) α

86-Rn-203

Radionuclide Production Cross Section



33

Incident Energy (MeV)

86-Rn-203