

Program EVALPLOT  
(Version 2017-1)

by

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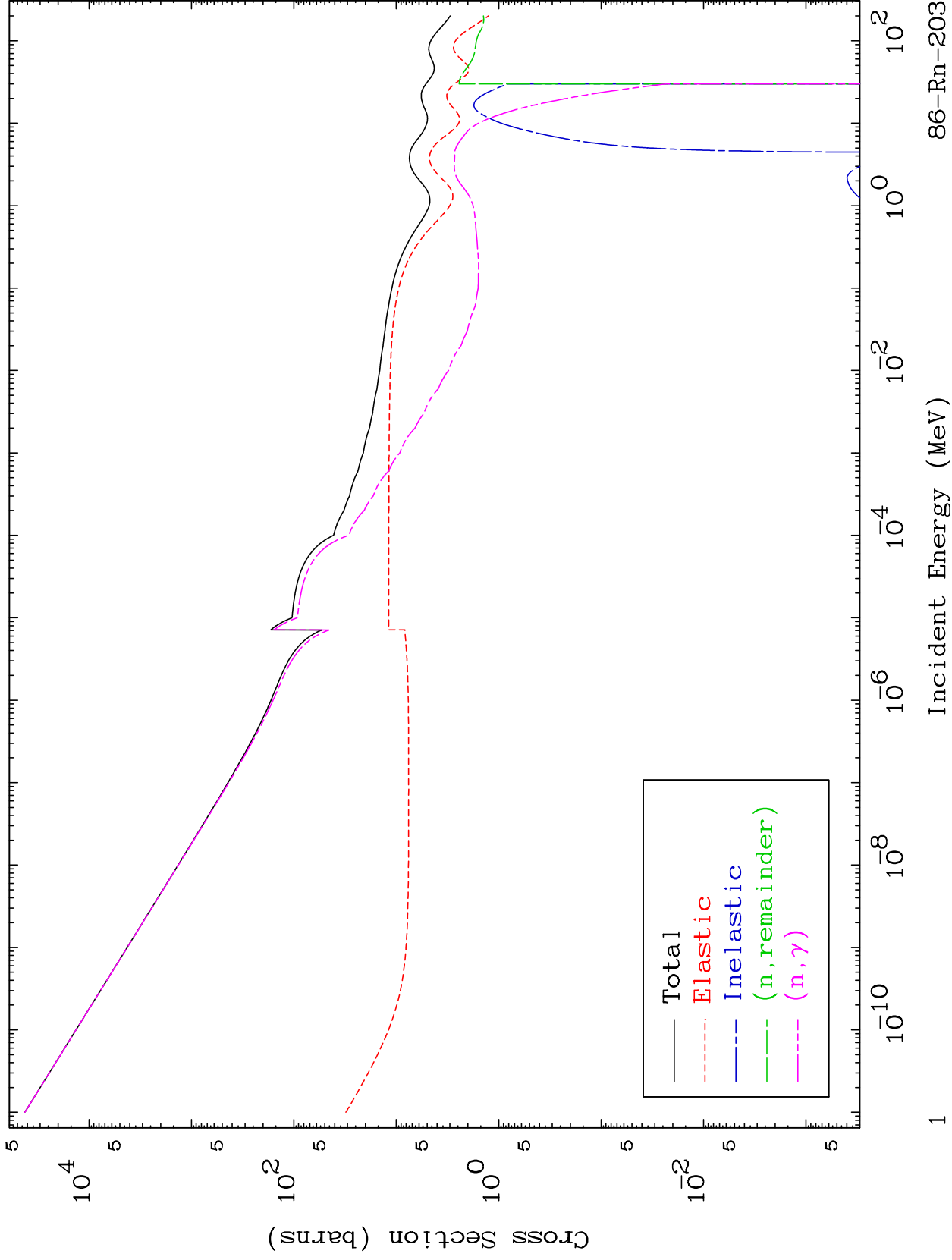
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8602

Major  
293 Kelvin Cross Sections

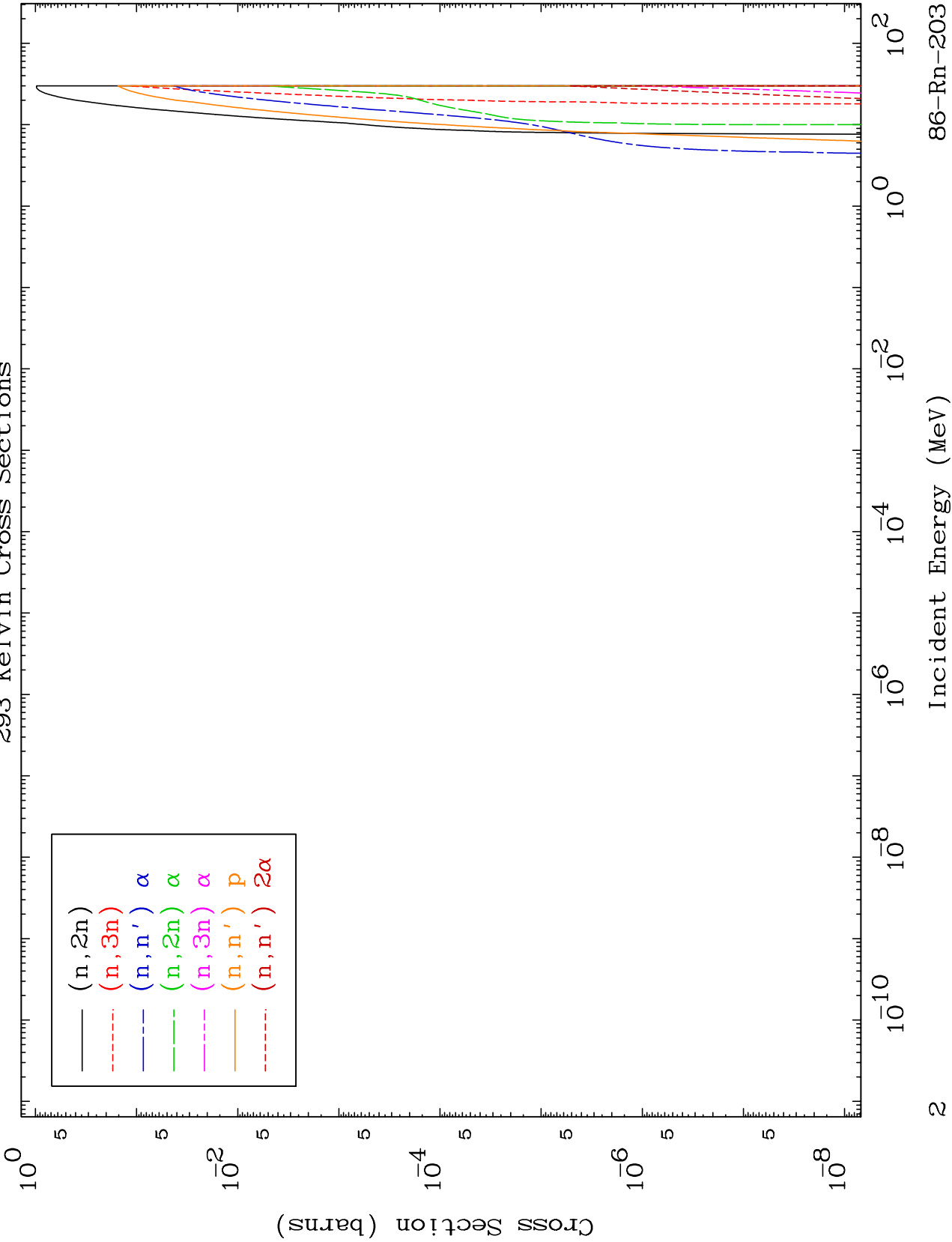
86-Rn-203



MAT 8602

Neutron Production  
293 Kelvin Cross Sections

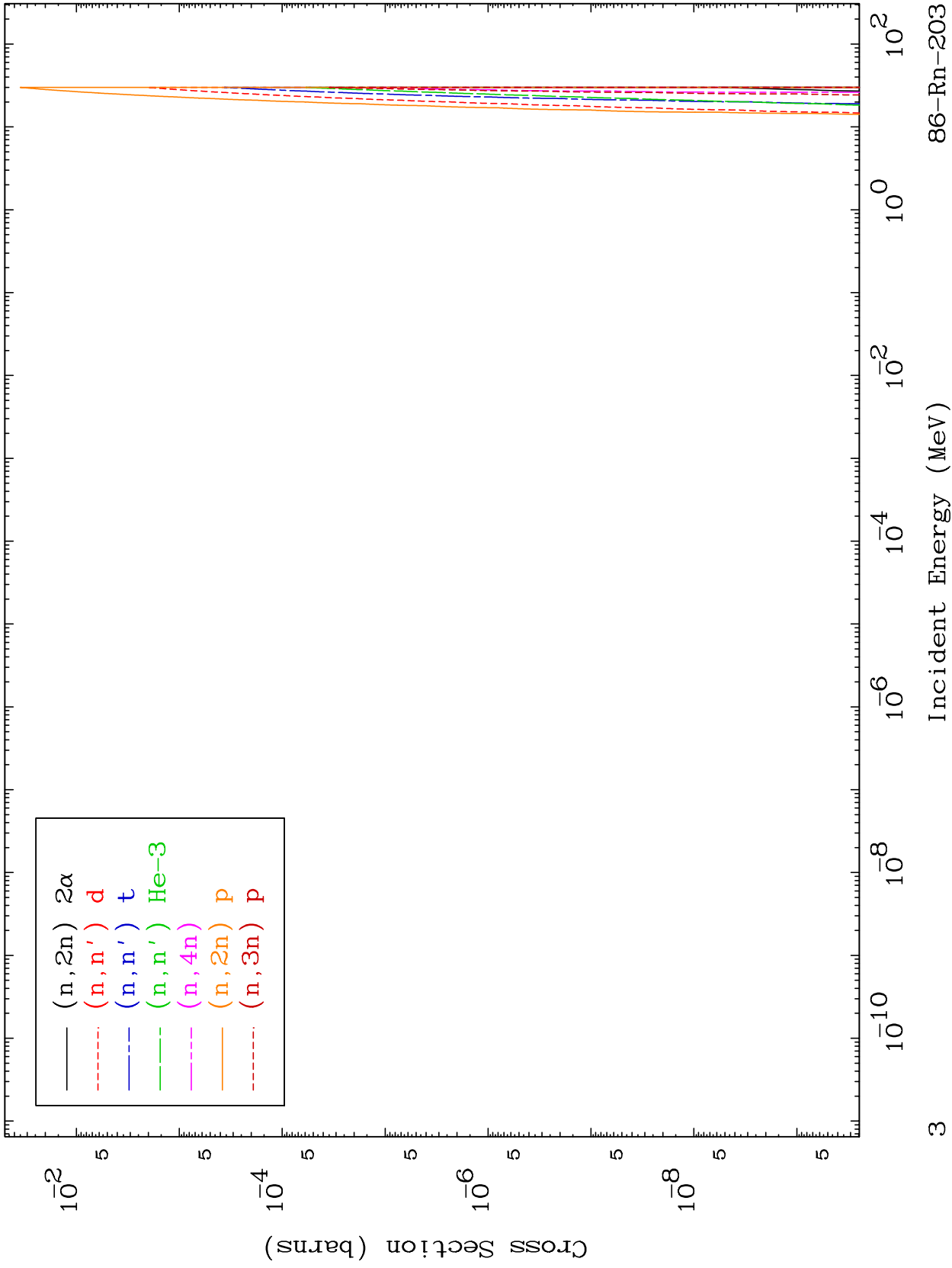
86-Rn-203



MAT 8602

Neutron Production  
293 Kelvin Cross Sections

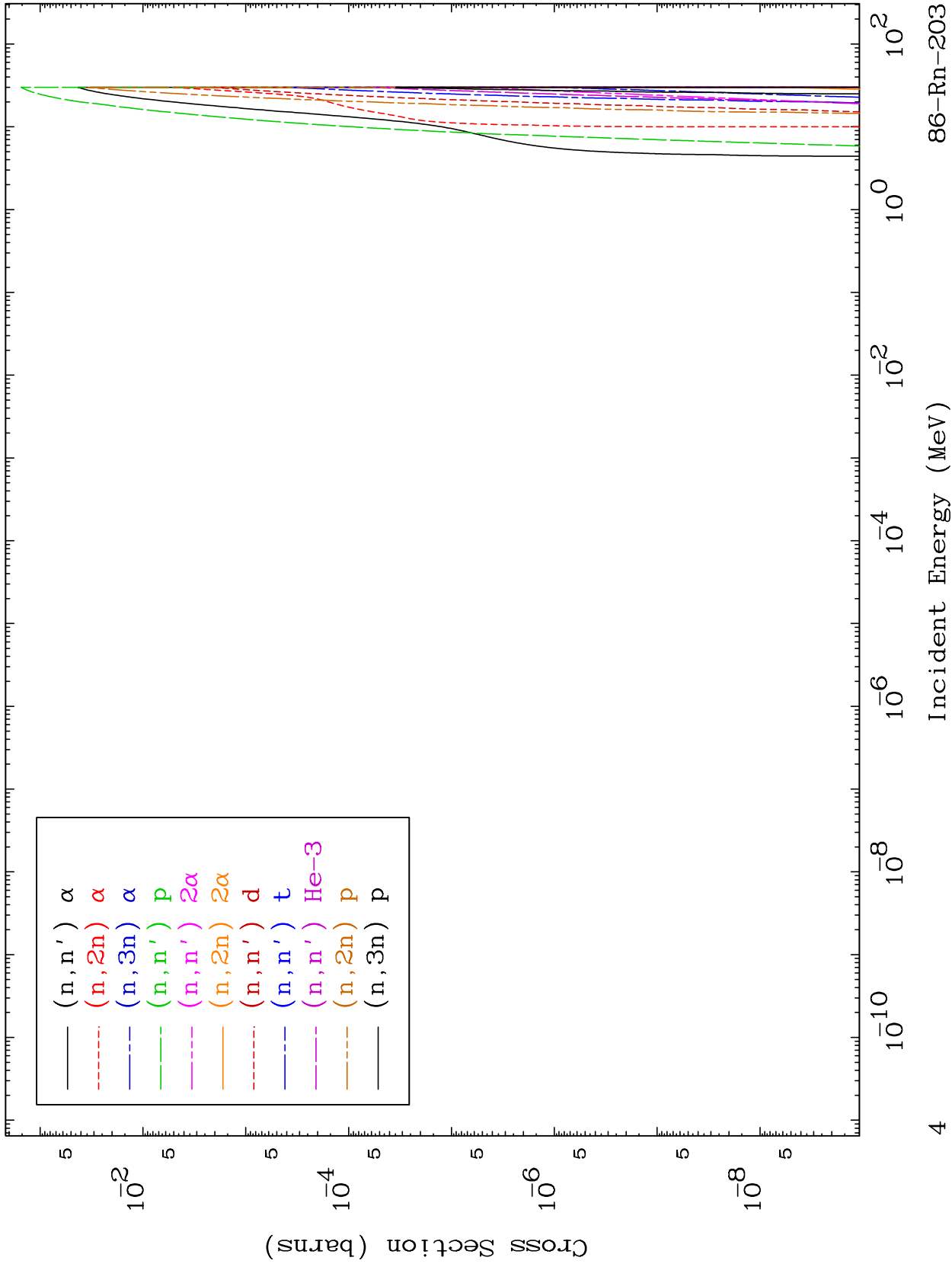
86-Rn-203



MAT 8602

Charged Particle  
293 Kelvin Cross Sections

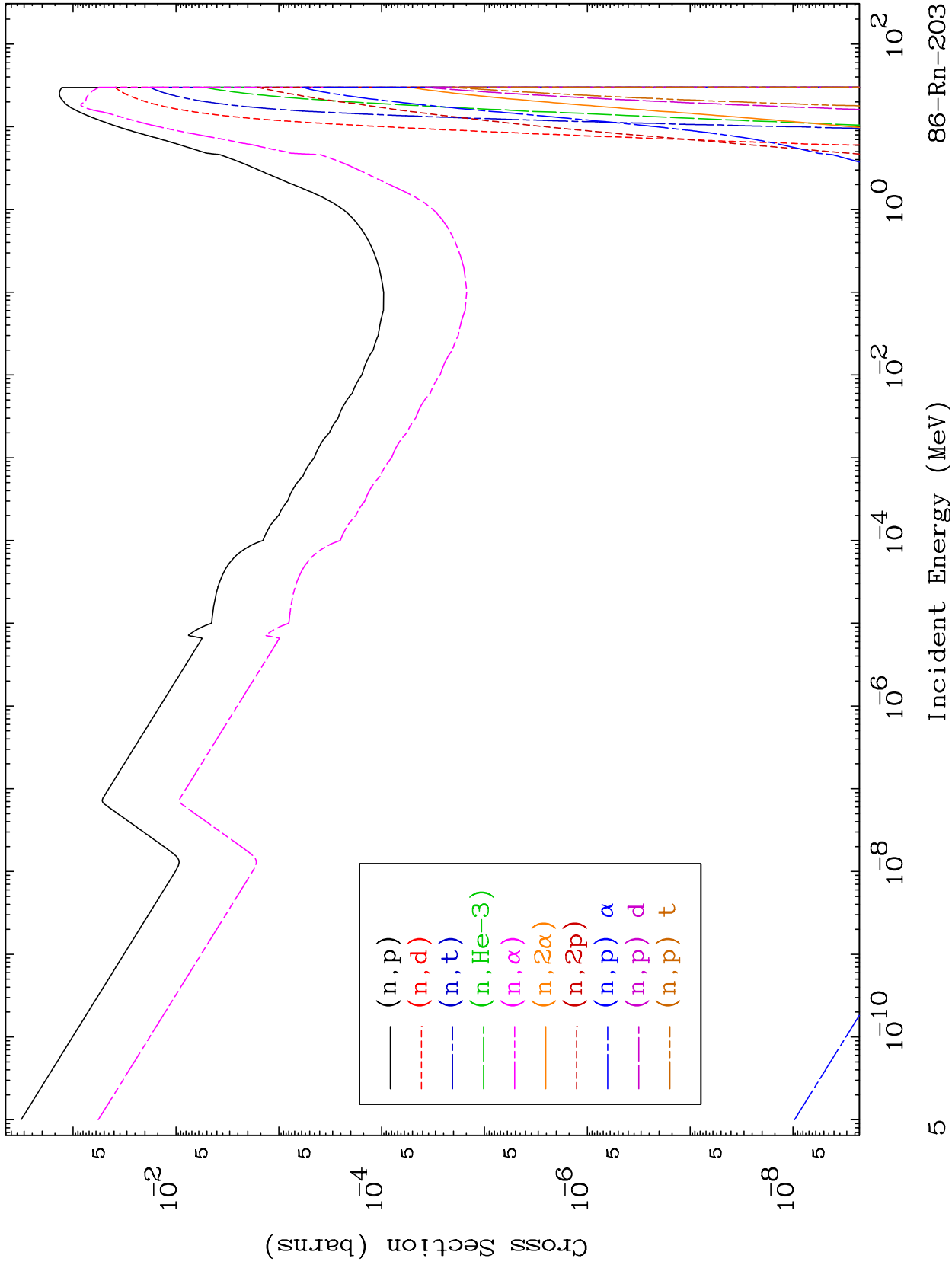
86-Rn-203

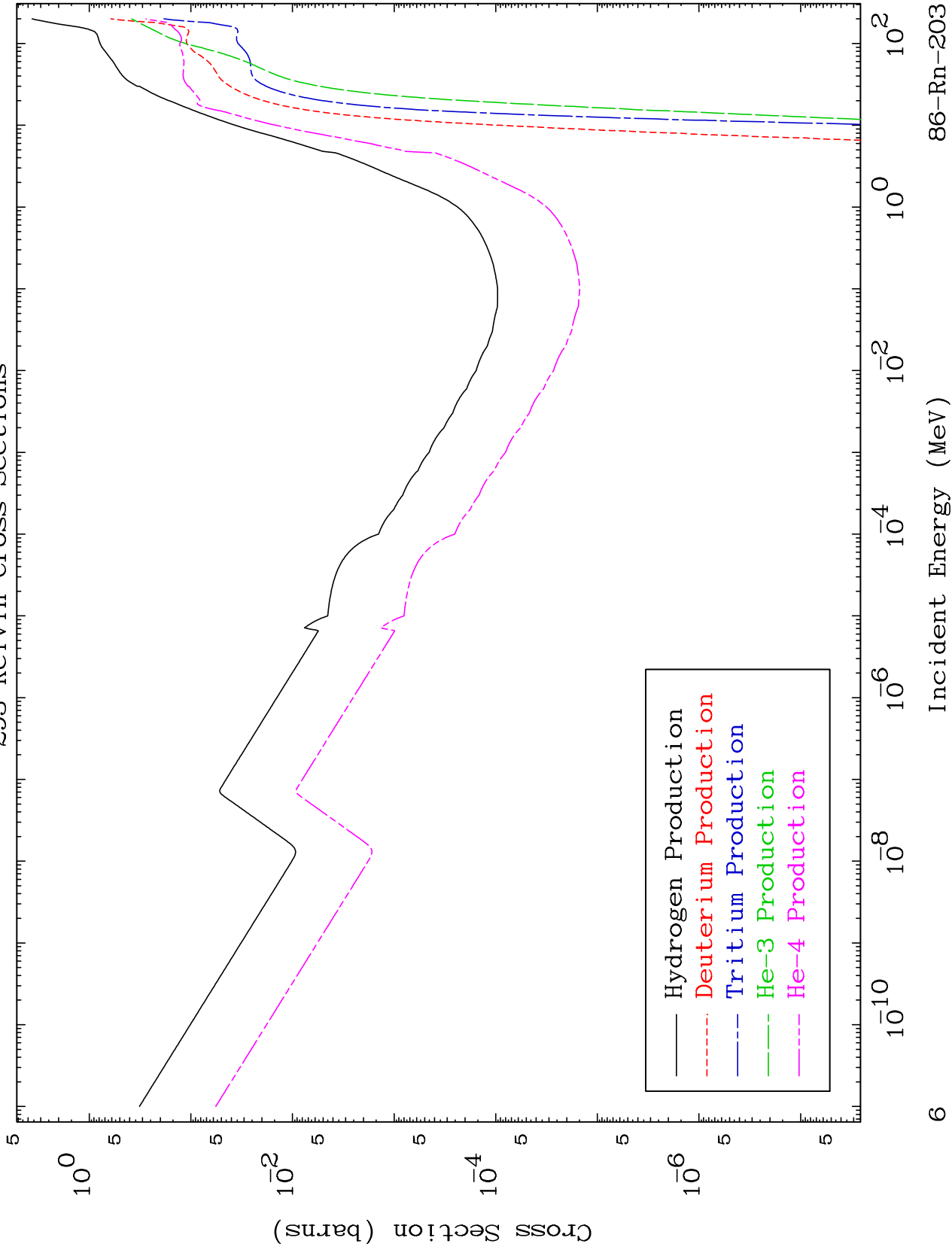


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Charged Particle  
293 Kelvin Cross Sections

86-Rn-203

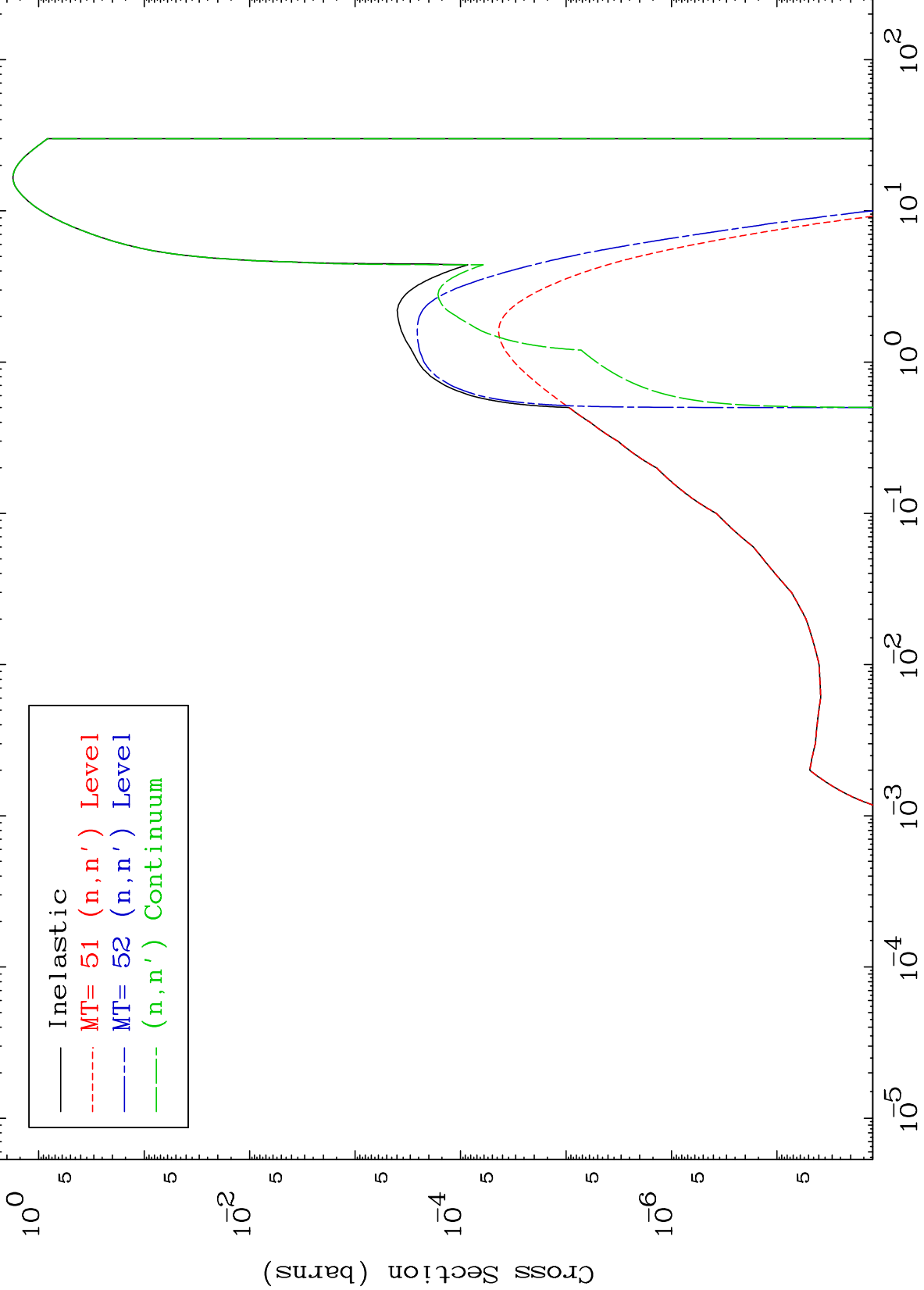




MAT 8602

(n,n') Level  
293 Kelvin Cross Sections

86-Rn-203

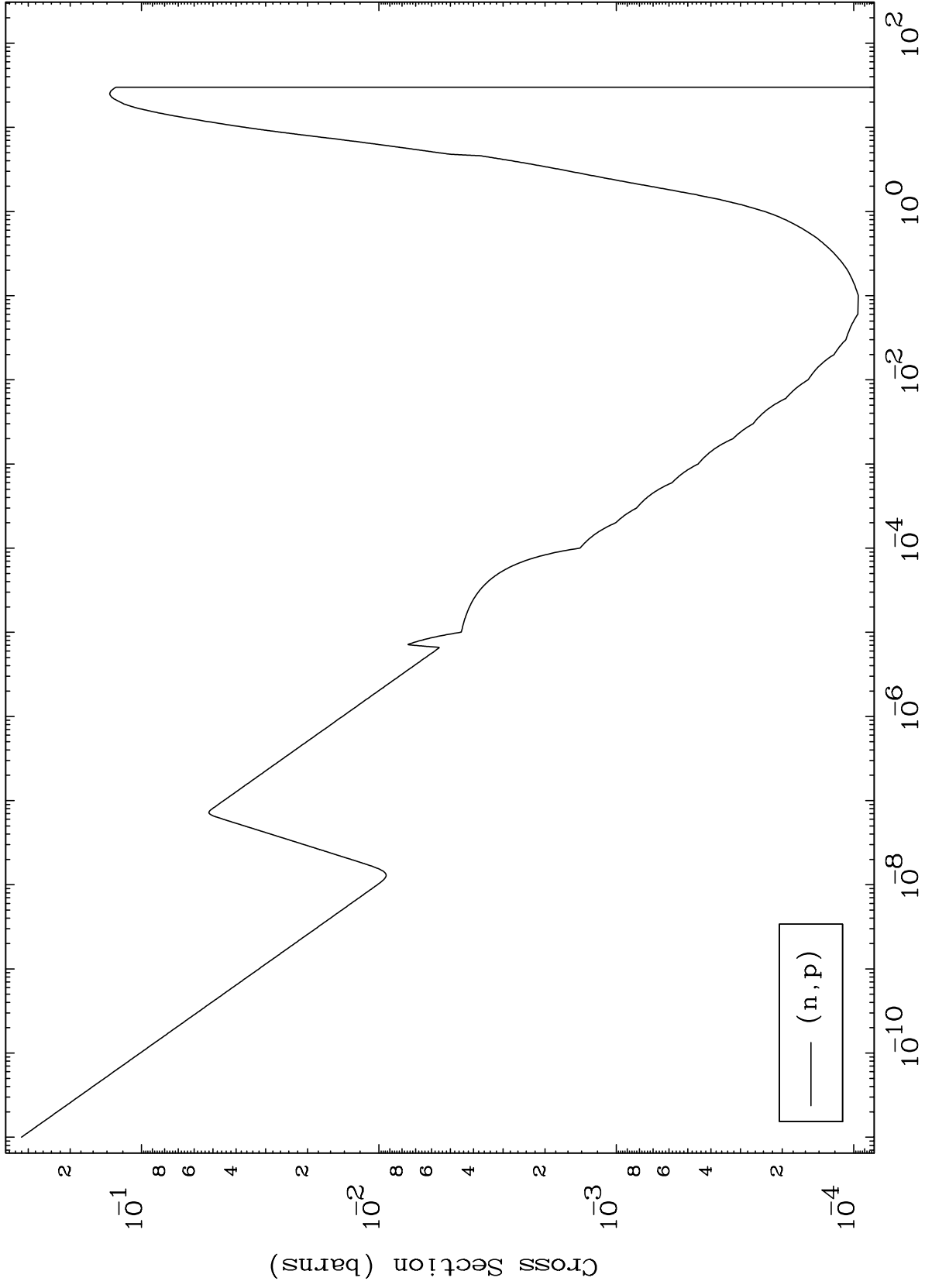




MAT 8602

(n,p) Levels  
293 Kelvin Cross Sections

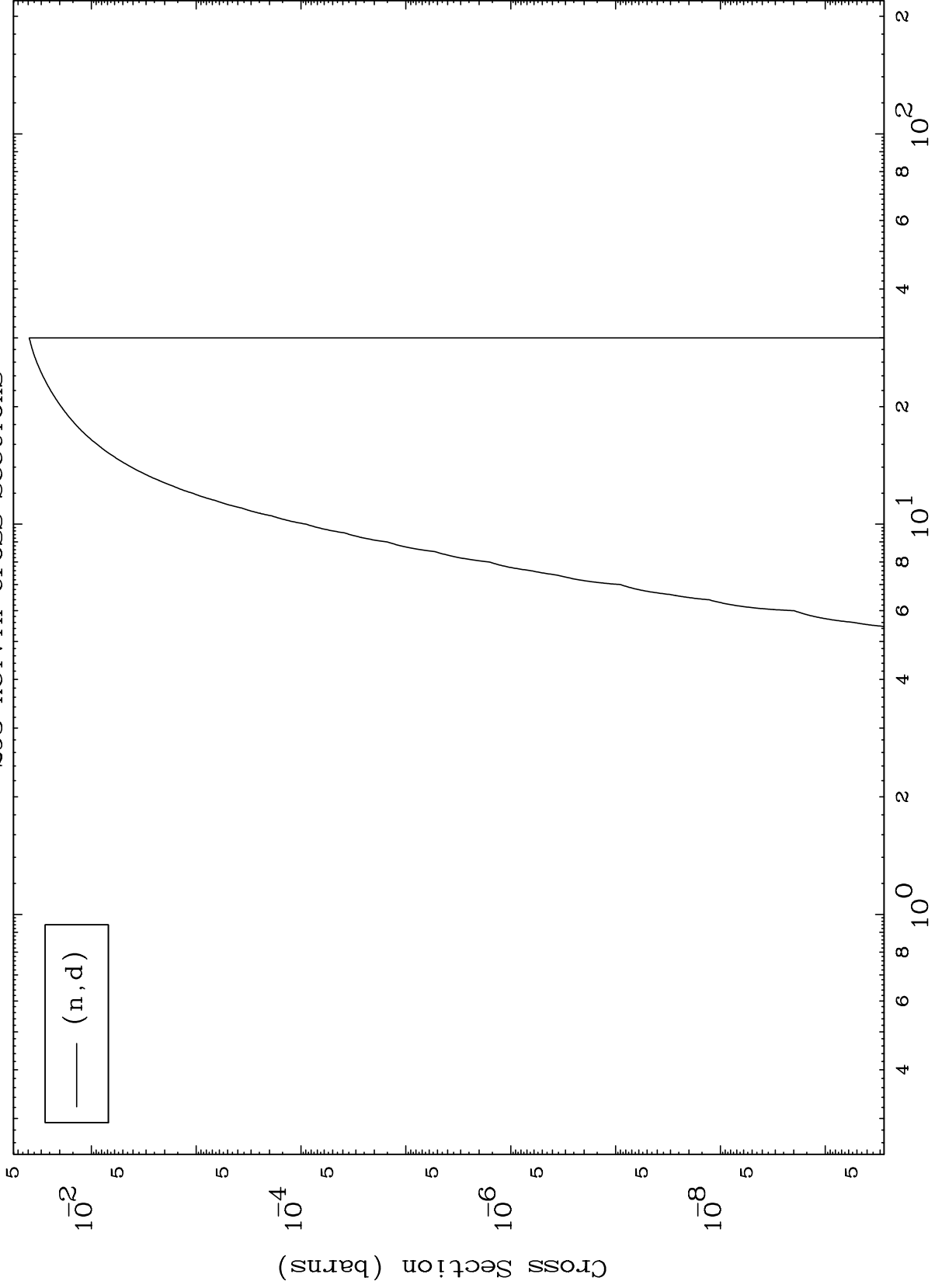
86-Rn-203



MAT 8602

(n,d) Levels  
293 Kelvin Cross Sections

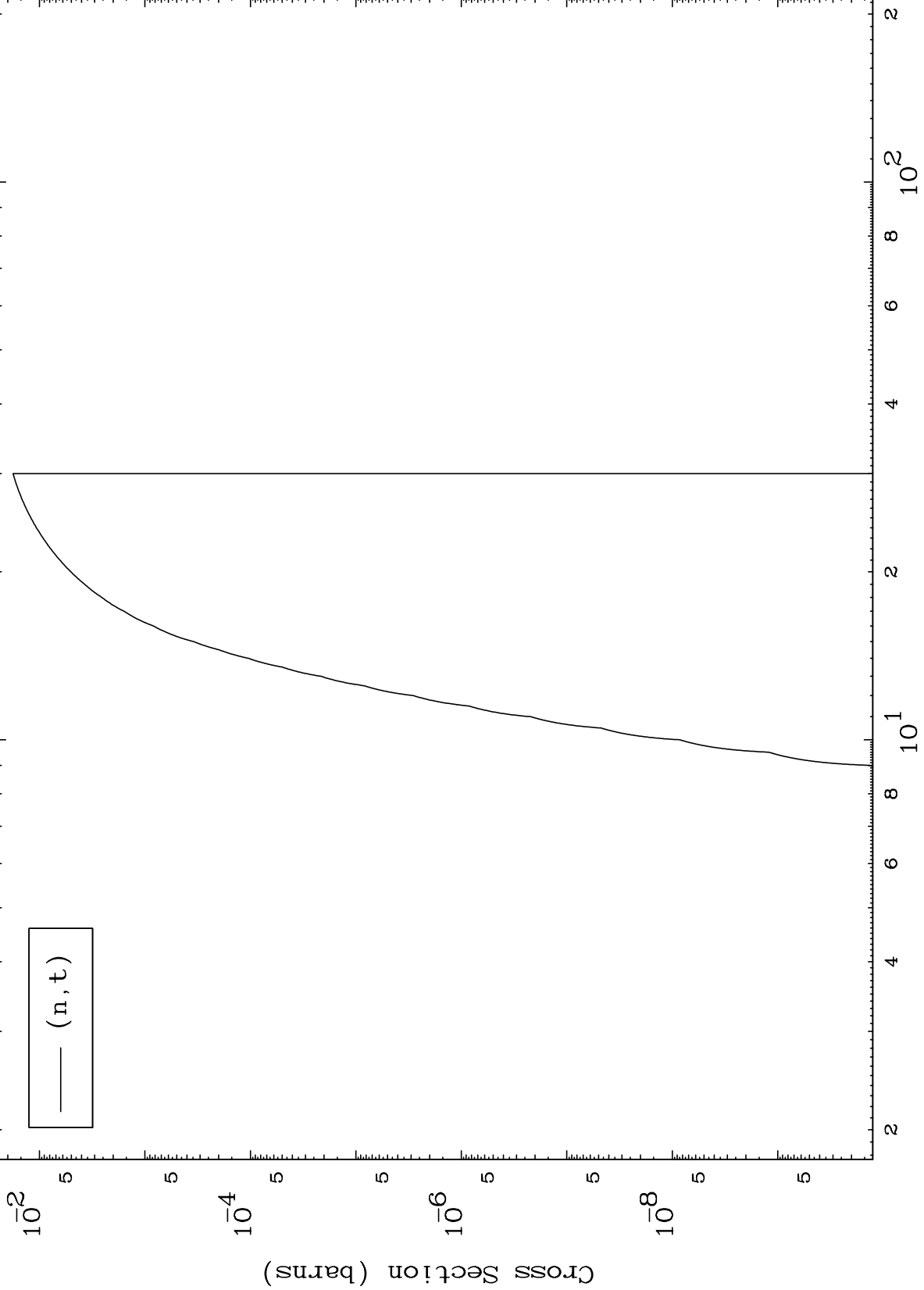
86-Rn-203



MAT 8602

(n,t) Levels  
293 Kelvin Cross Sections

86-Rn-203



(n,t)

86-Rn-203

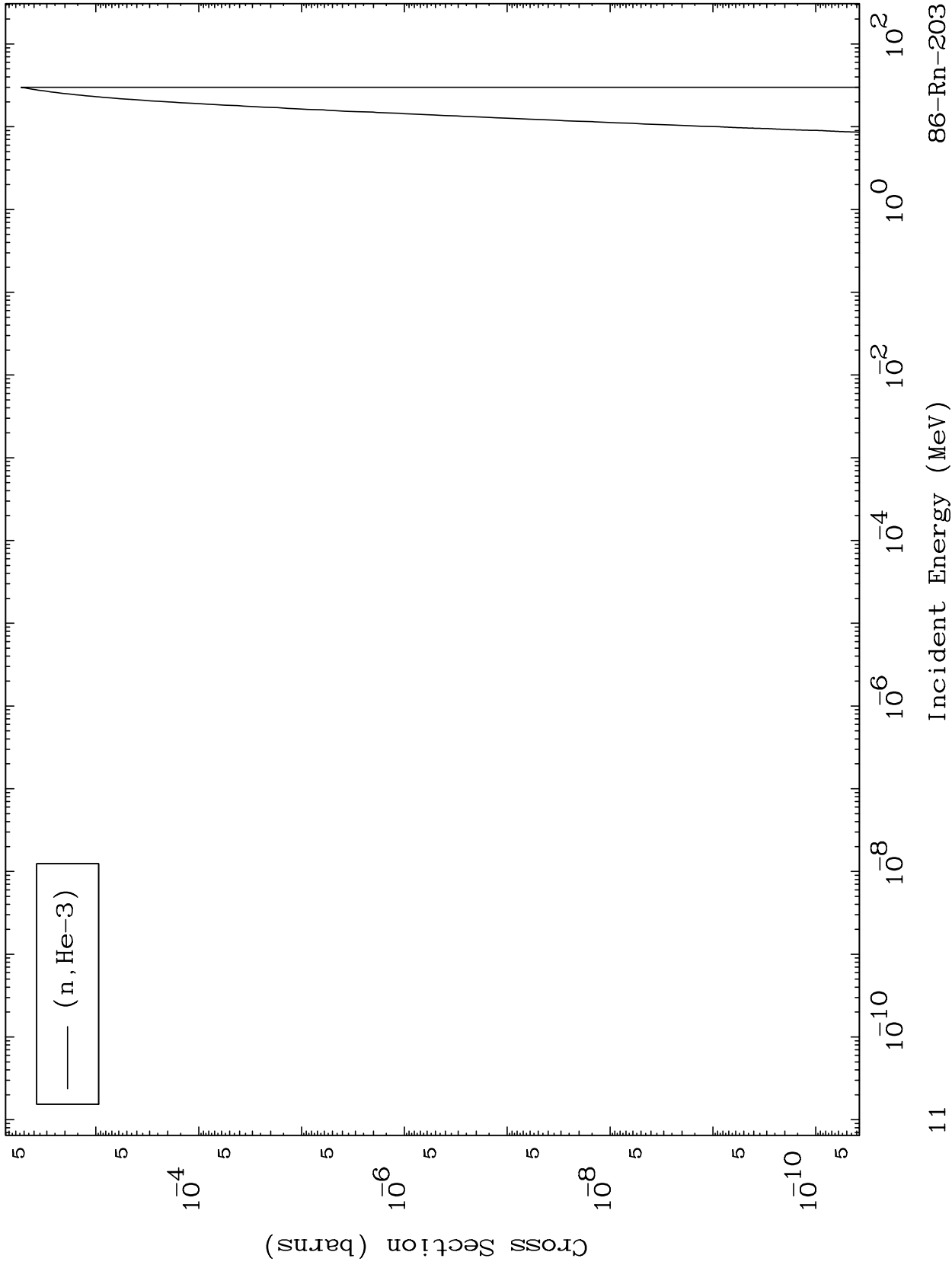
Incident Energy (MeV)

10

MAT 8602

(n,He3) Levels  
293 Kelvin Cross Sections

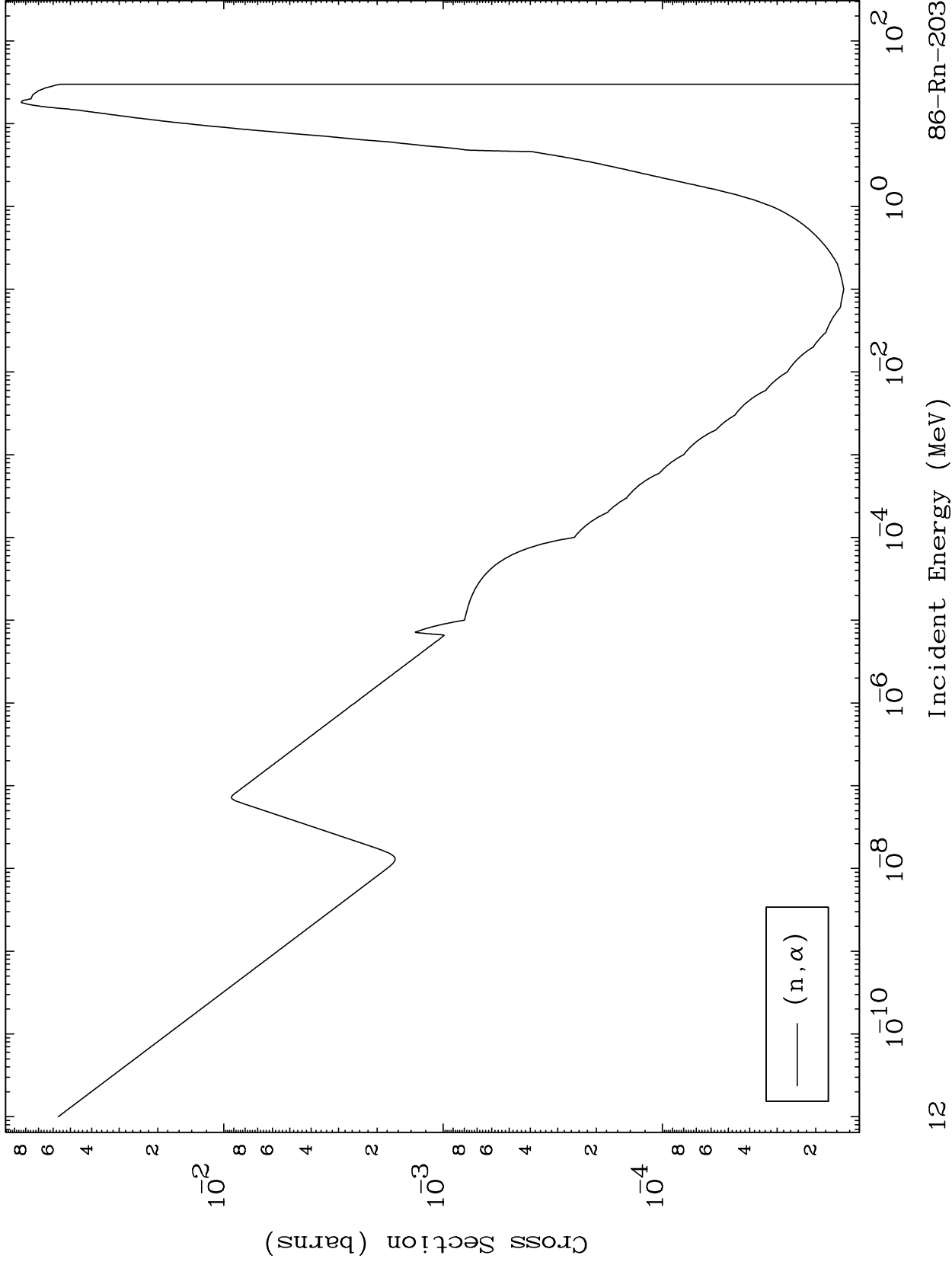
86-Rn-203

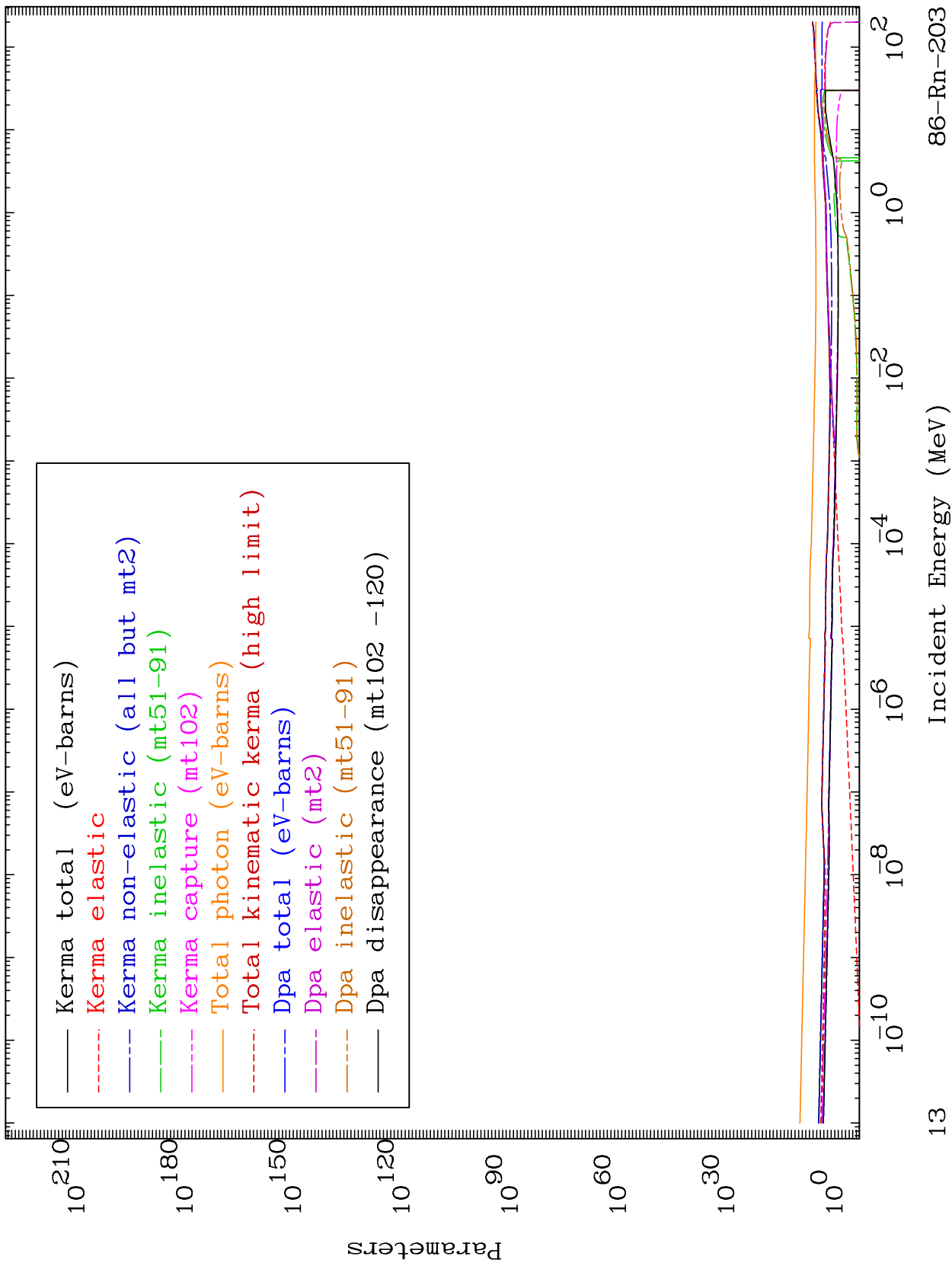


MAT 8602

(n,α) Levels  
293 Kelvin Cross Sections

86-Rn-203



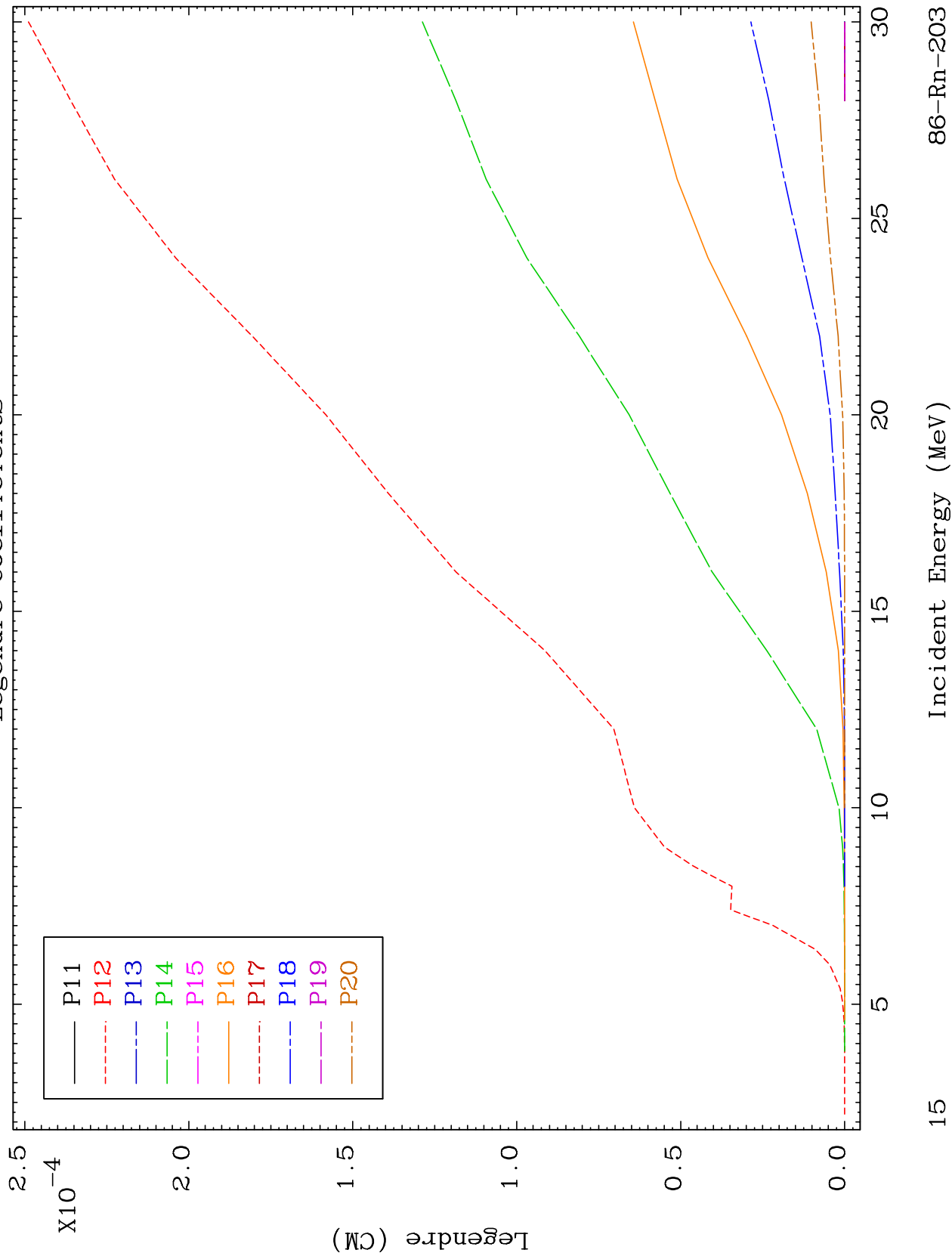




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Elastic Legendre Coefficients

86-Rn-203

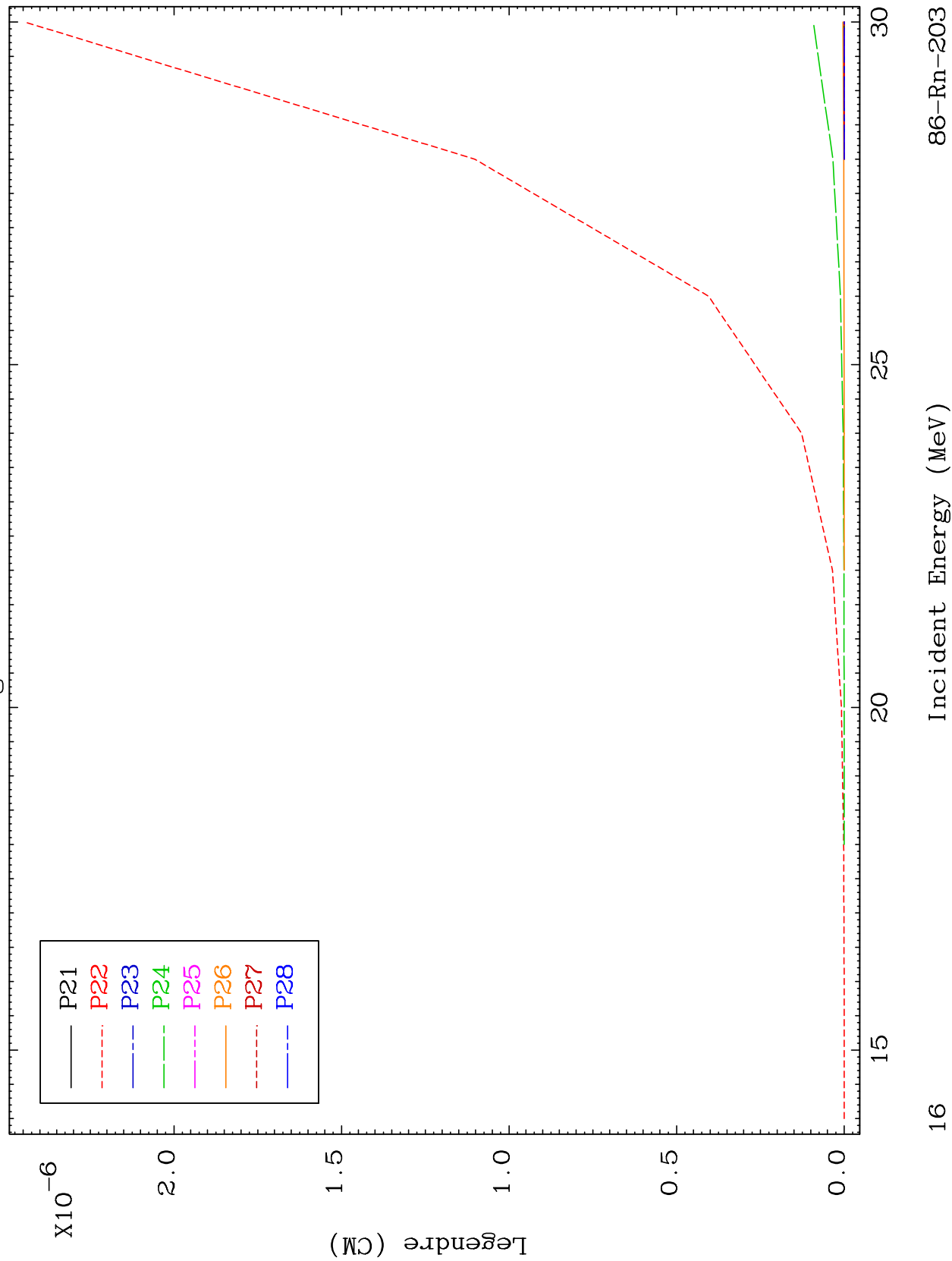




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Elastic Legendre Coefficients

86-Rn-203



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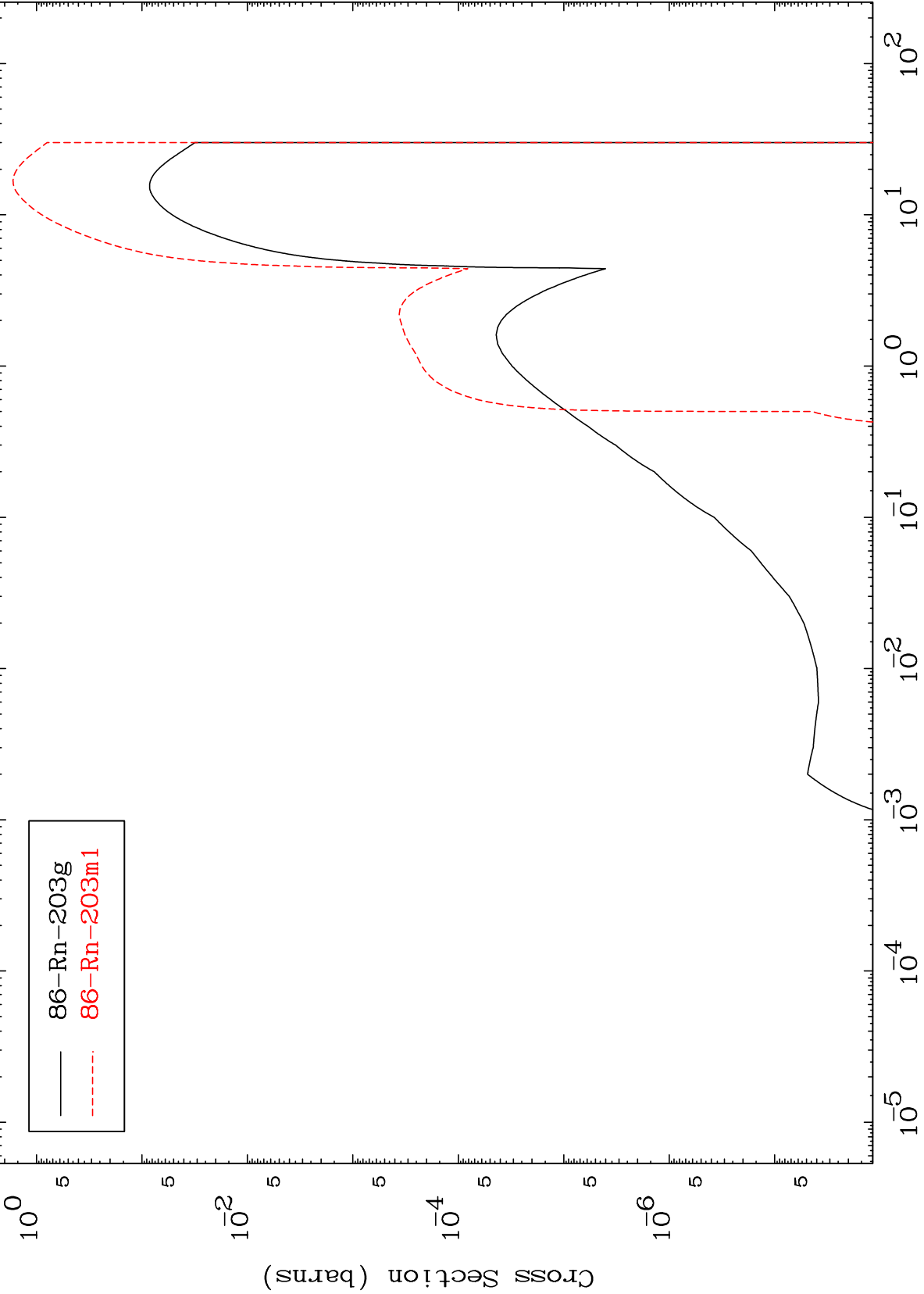
86-Rn-203

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Inelastic

86-Rn-203

Radionuclide Production Cross Section



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

Incident Energy (MeV)

86-Rn-203

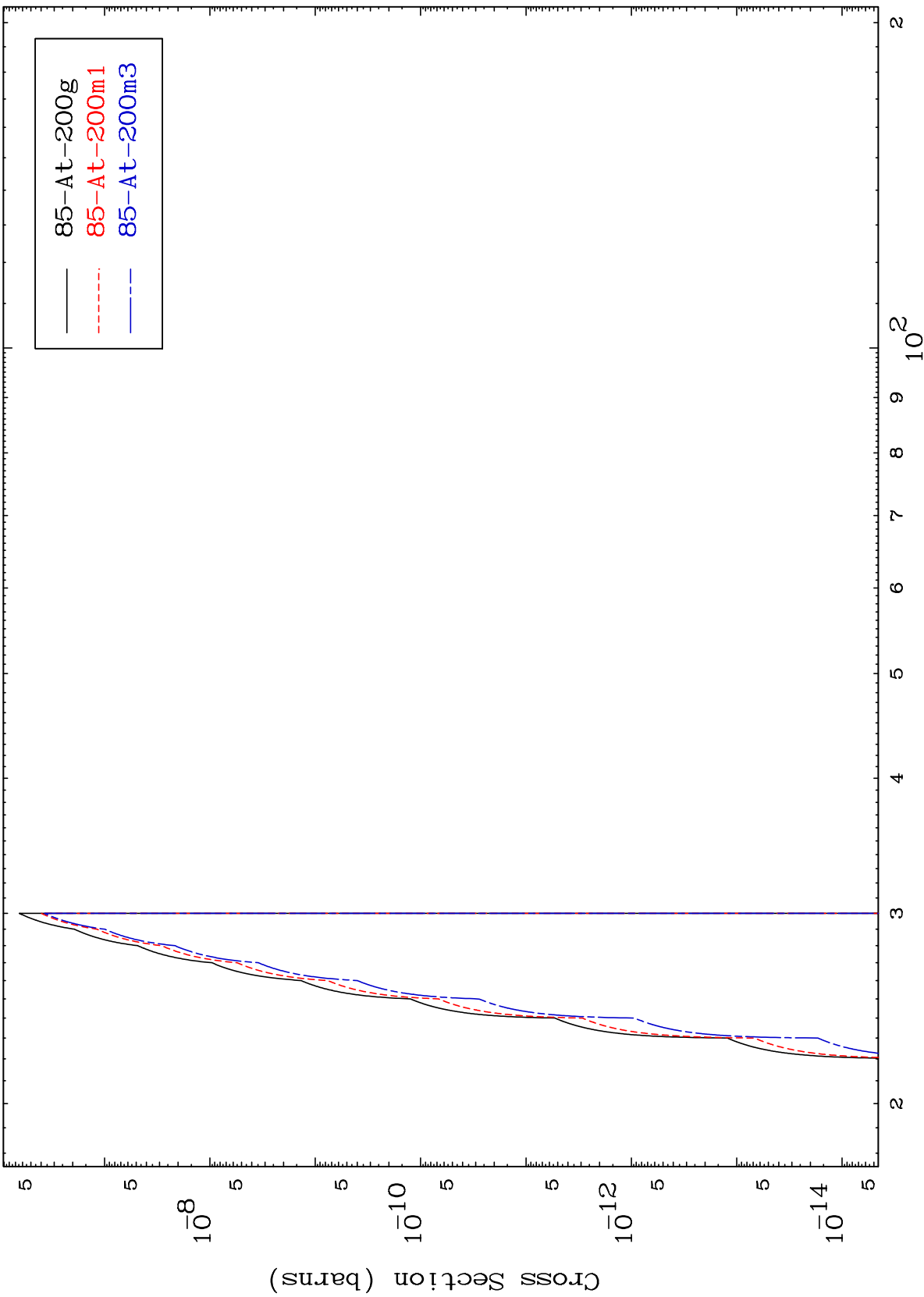
17

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(n,2n) d

86-Rn-203

Radionuclide Production Cross Section



18

Incident Energy (MeV)

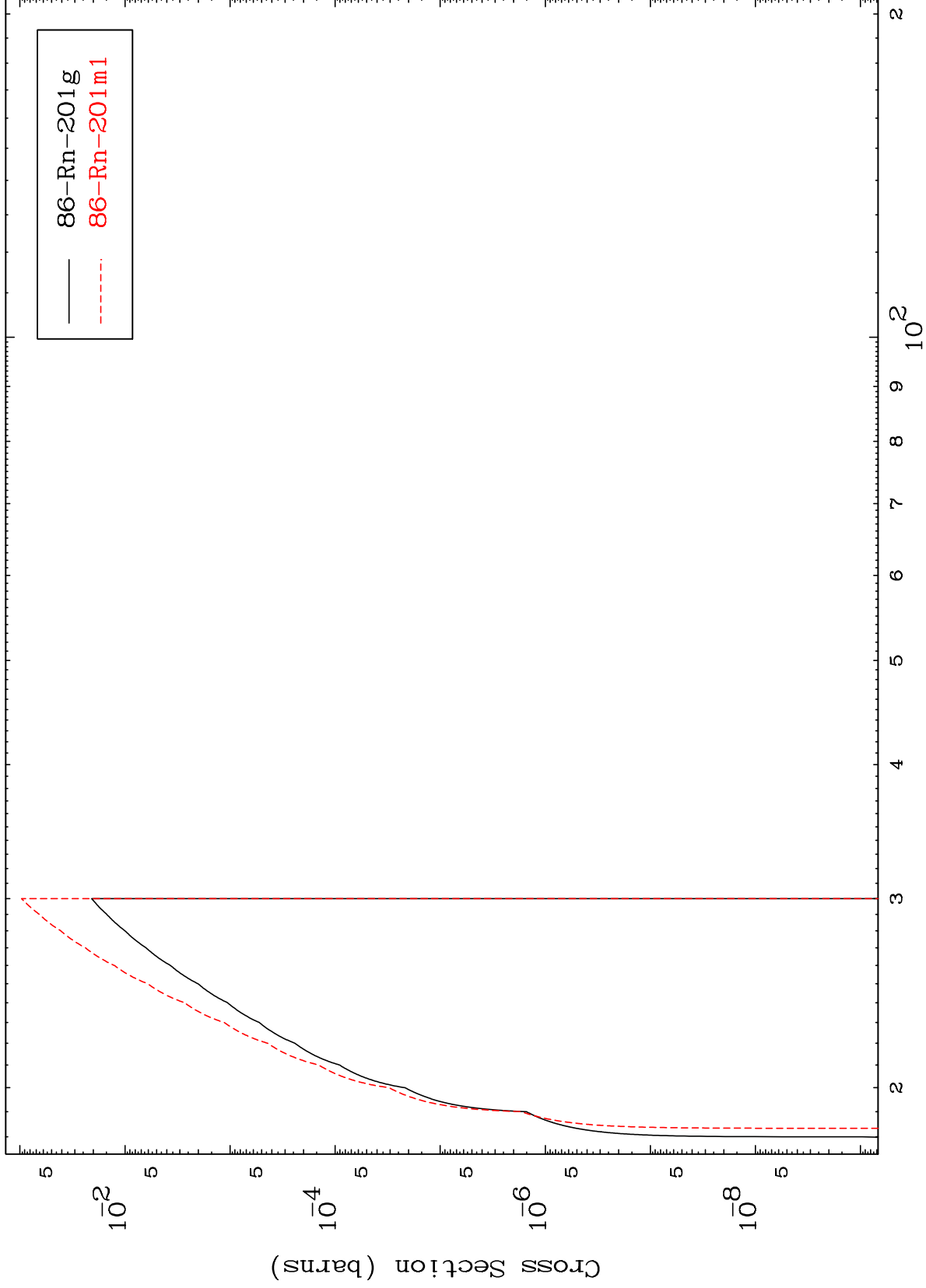
86-Rn-203

MAT 8602

(n,3n)

86-Rn-203

Radionuclide Production Cross Section



19

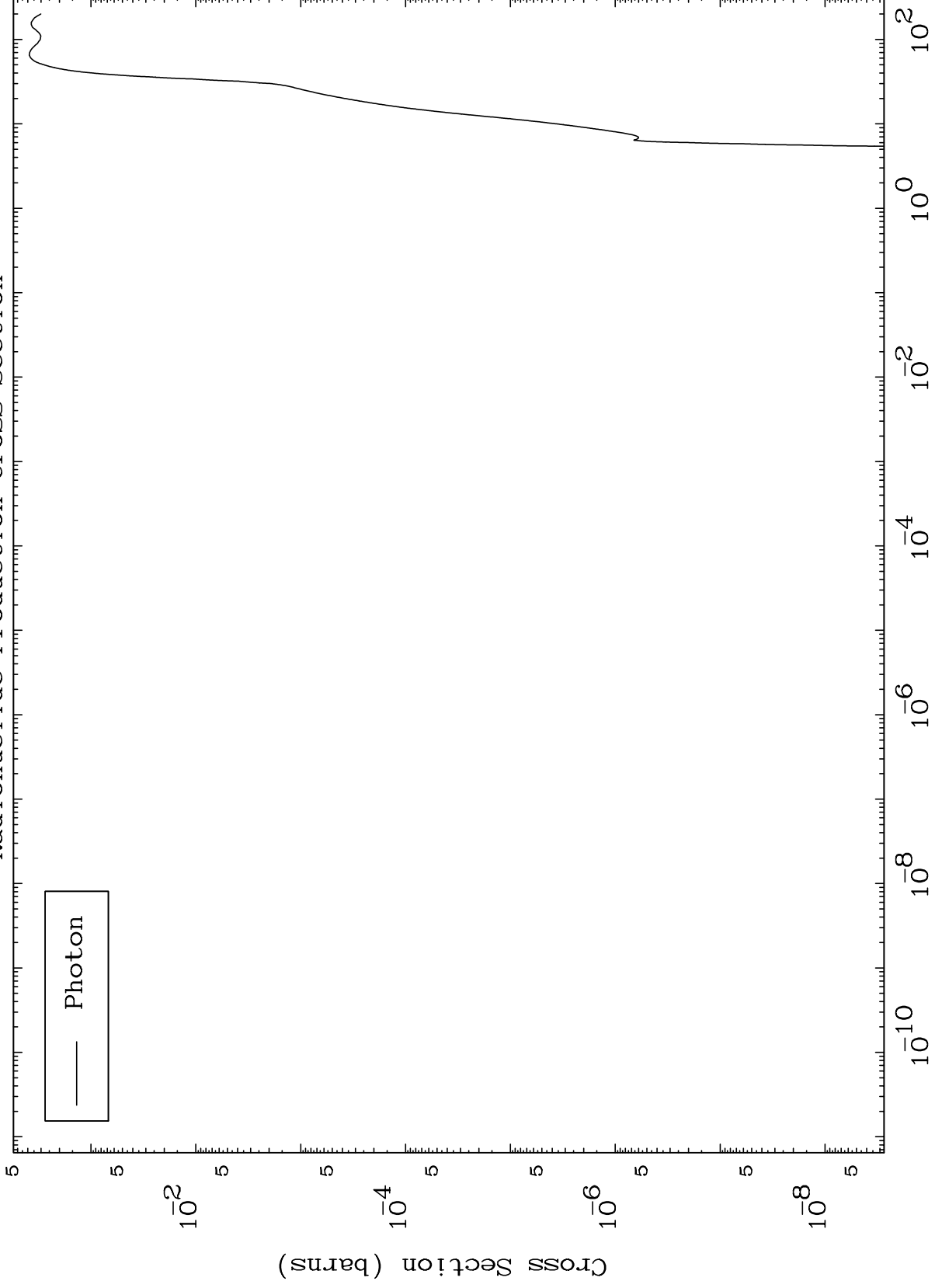
Incident Energy (MeV)

86-Rn-203

MAT 8602

Fission  
Radionuclide Production Cross Section

86-Rn-203



20

Incident Energy (MeV)

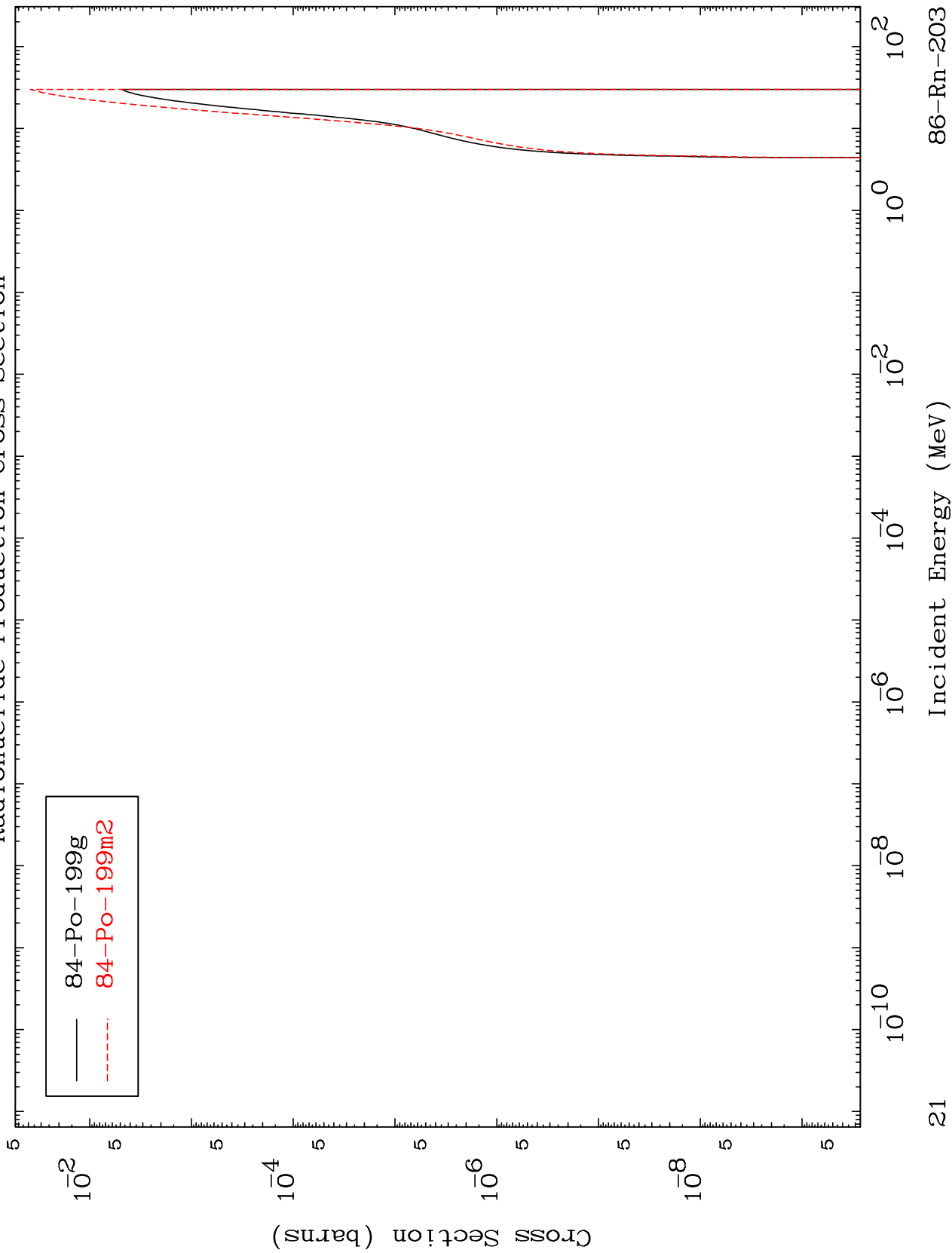
86-Rn-203

MAT 8602

$(n, n') \alpha$

86-Rn-203

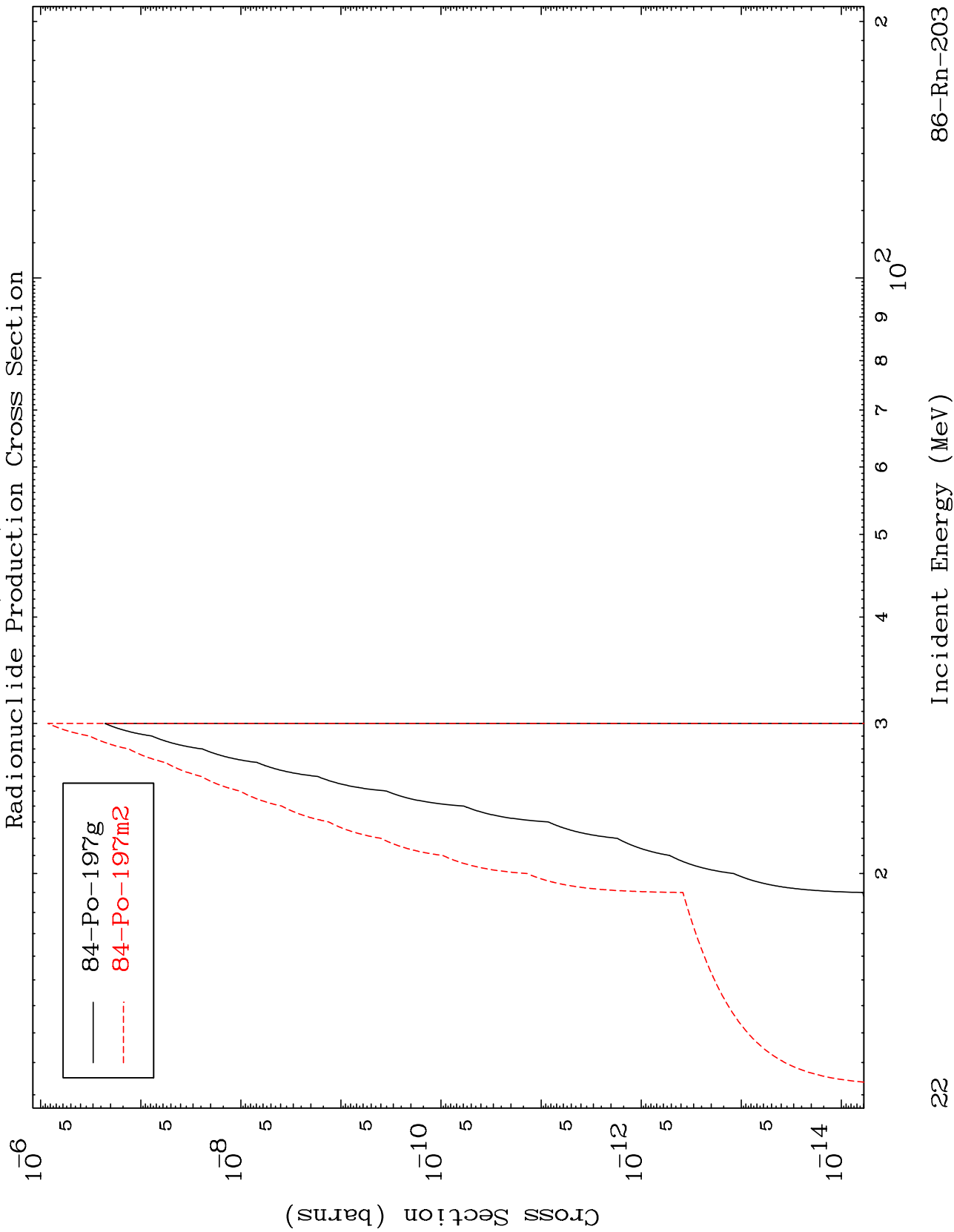
Radionuclide Production Cross Section



MAT 8602

(n,3n)  $\alpha$

86-Rn-203

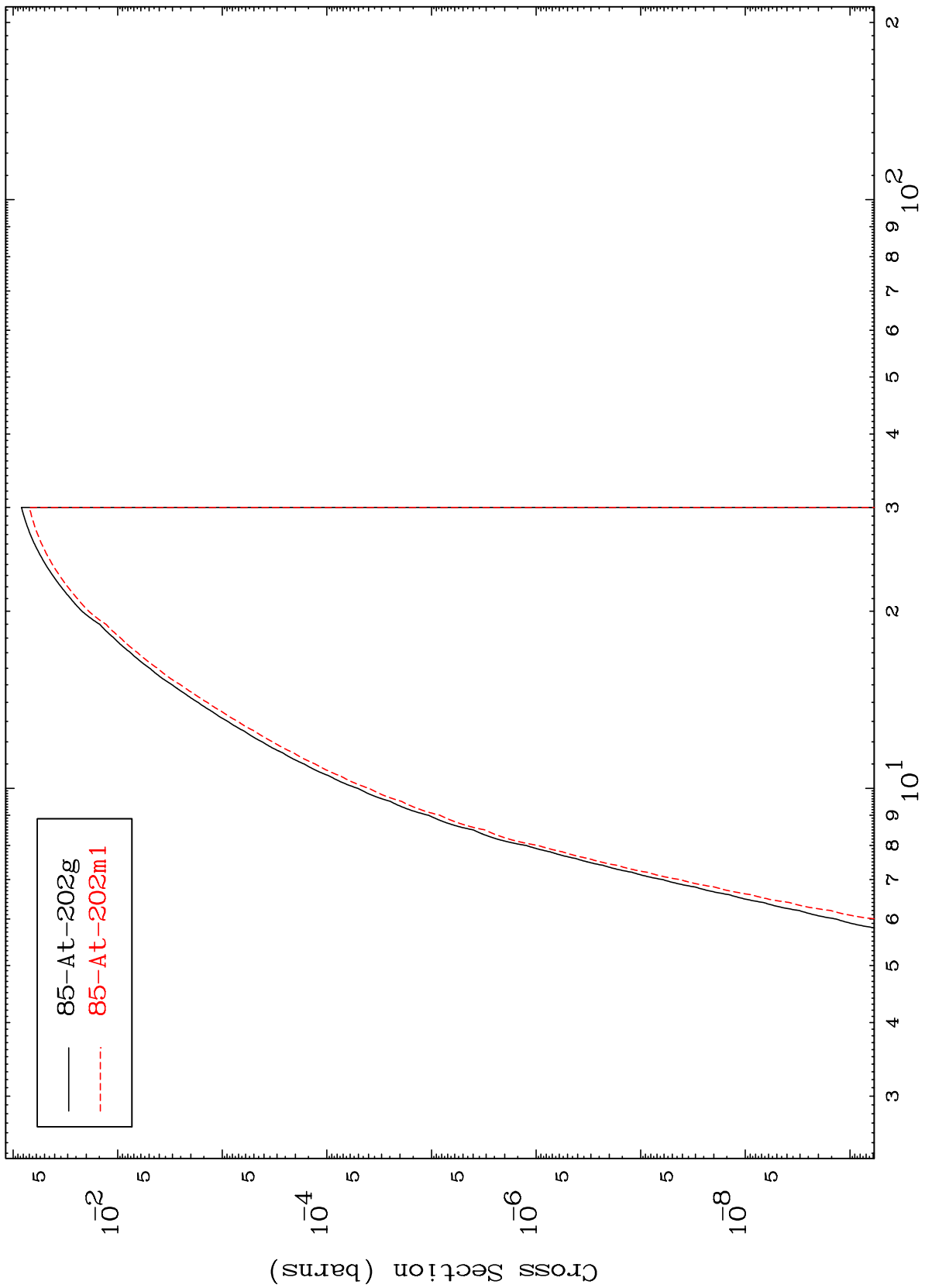


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(n,n') p

86-Rn-203

Radionuclide Production Cross Section



23

Incident Energy (MeV)

86-Rn-203

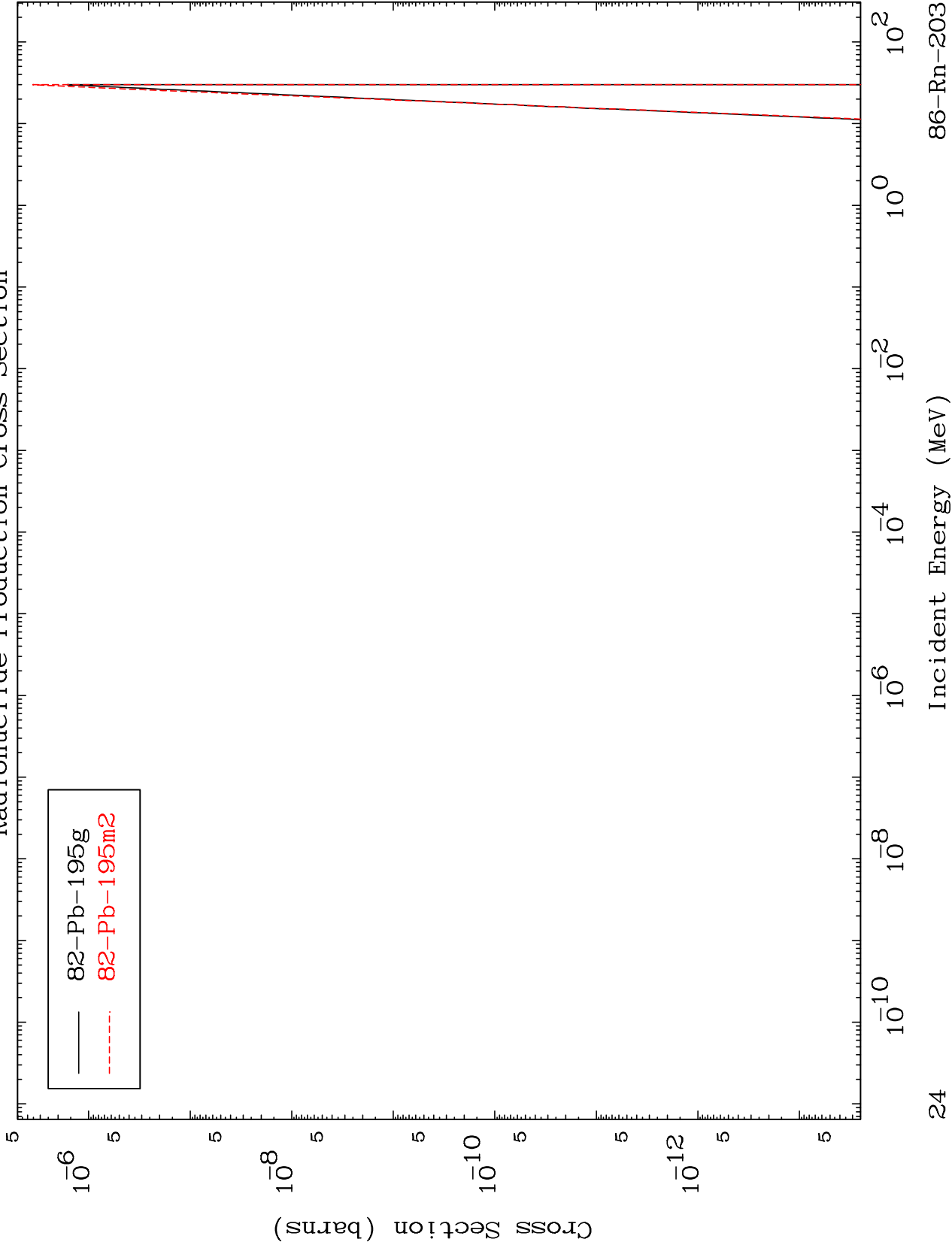


MAT 8602

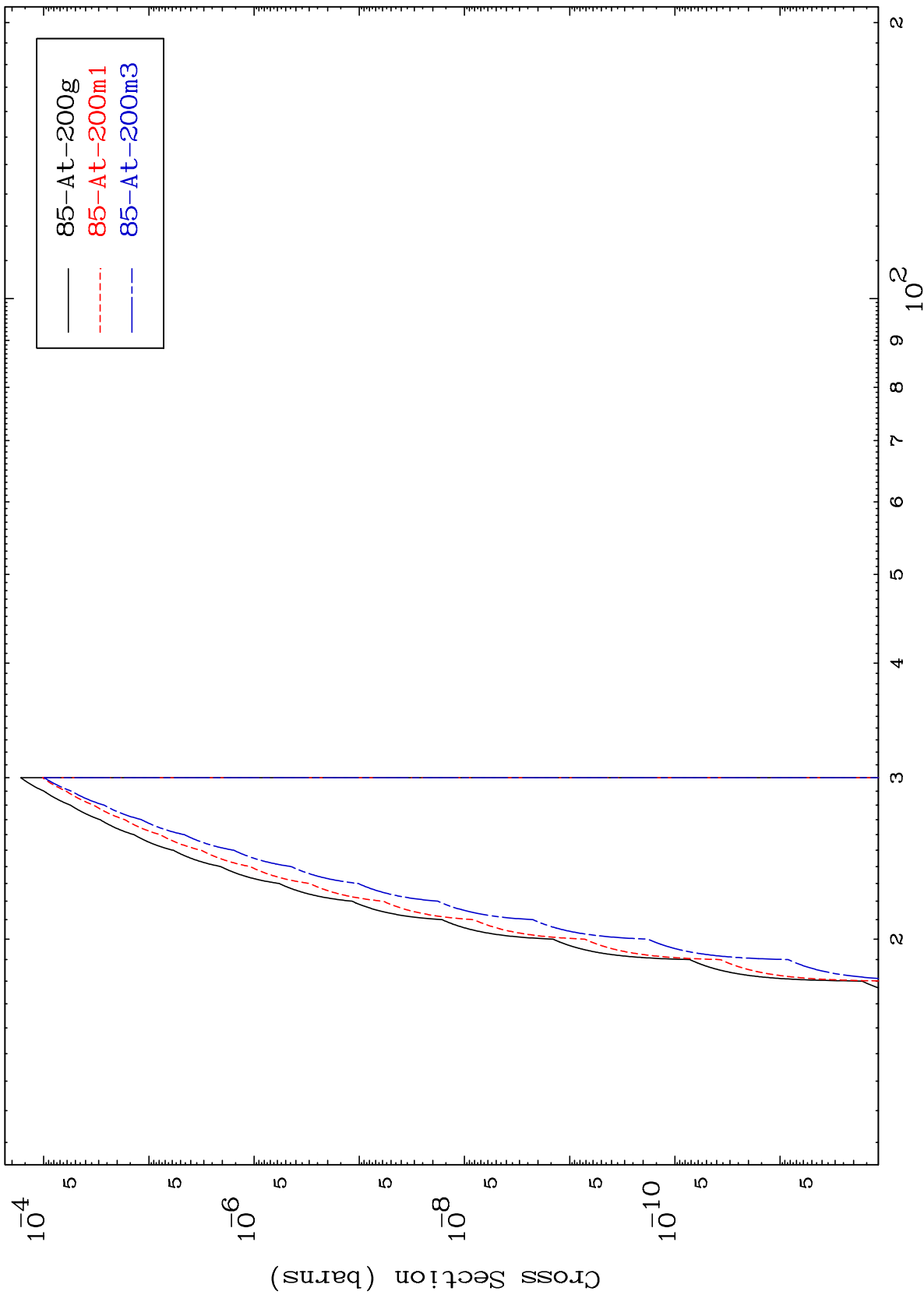
(n,n') 2 $\alpha$

86-Rn-203

Radionuclide Production Cross Section



Radionuclide Production Cross Section

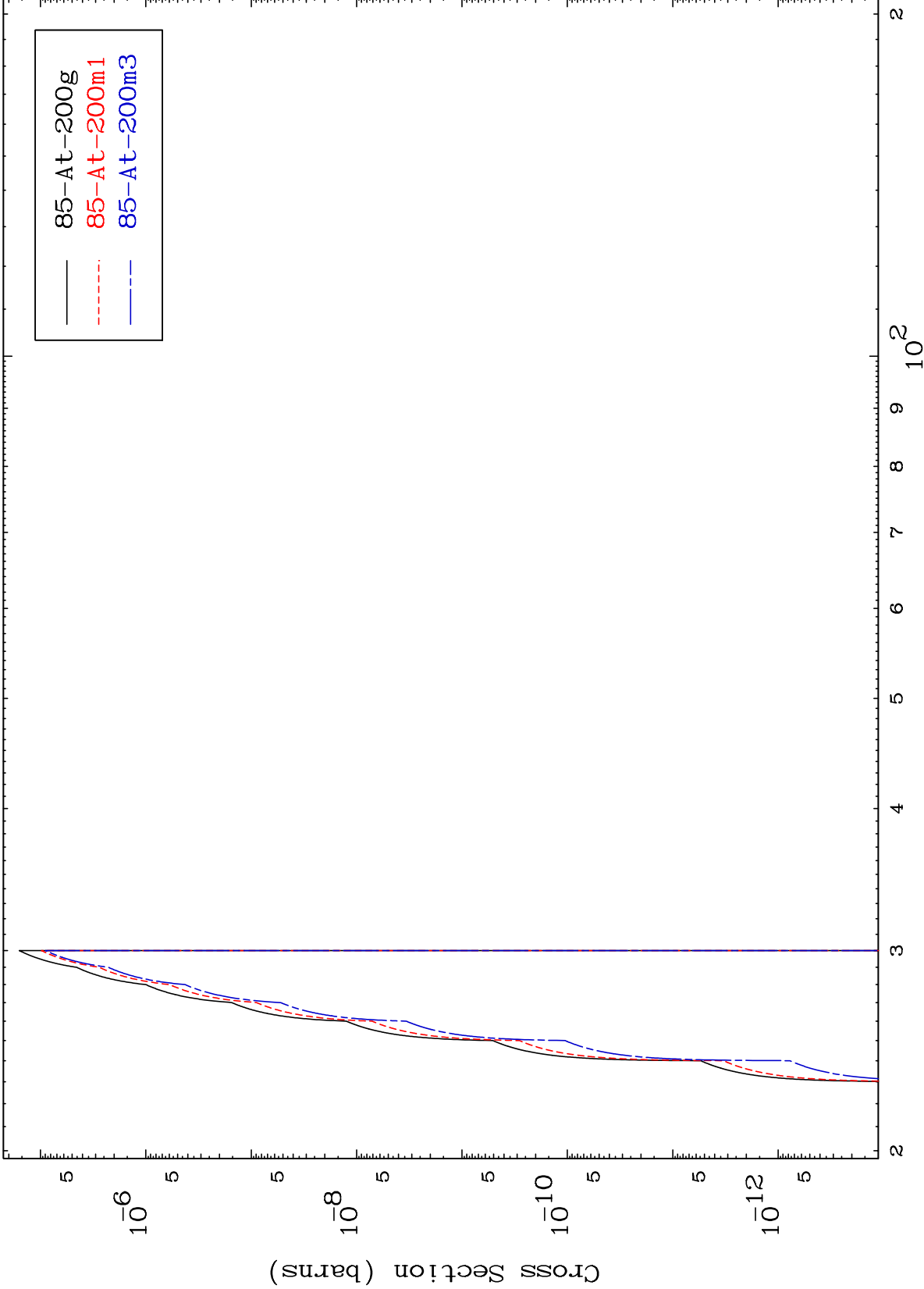


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(n,3n) p

86-Rn-203

Radionuclide Production Cross Section



26

Incident Energy (MeV)

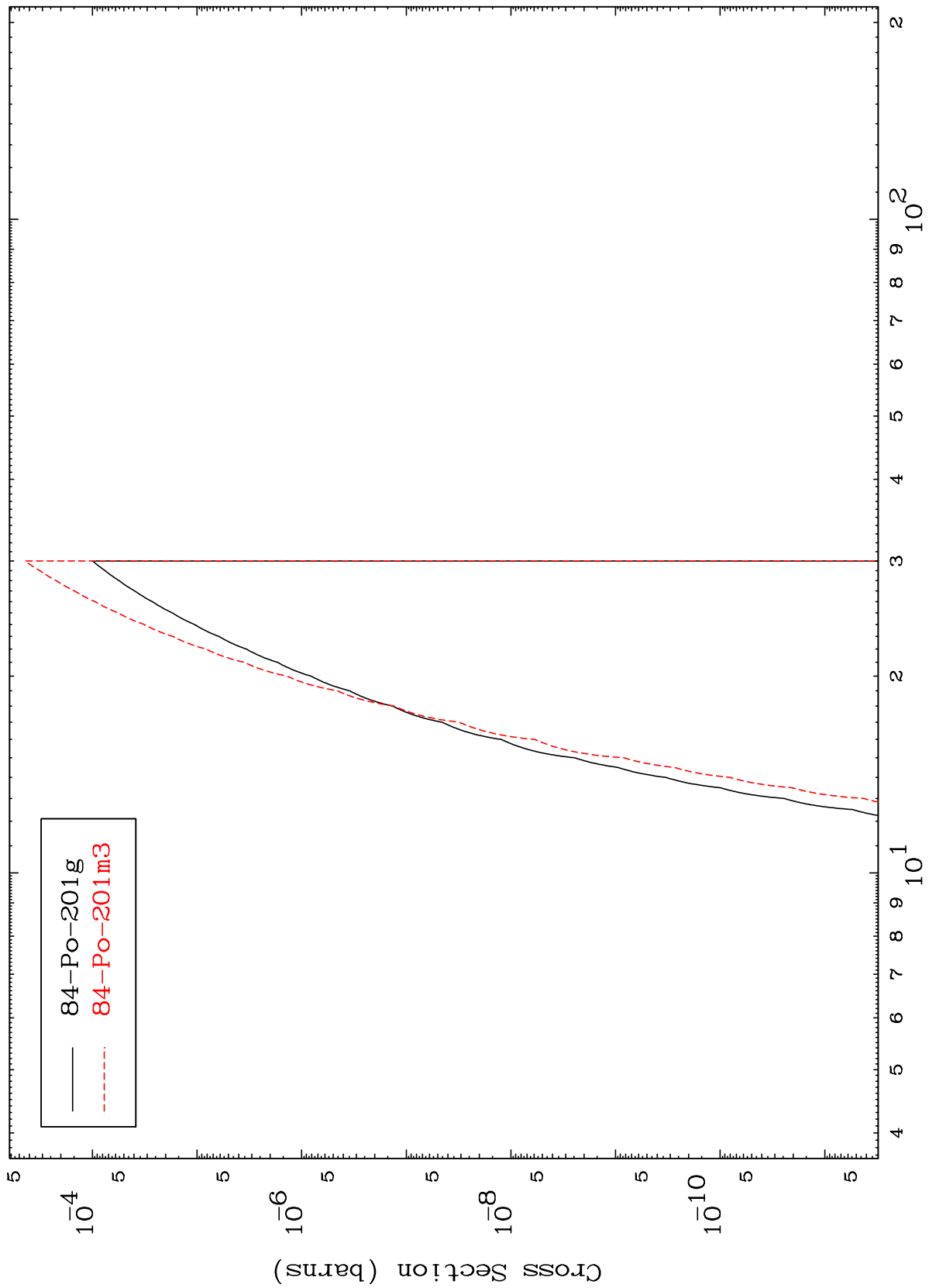
86-Rn-203

MAT 8602

(n,2n) p

86-Rn-203

Radionuclide Production Cross Section



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

Incident Energy (MeV)

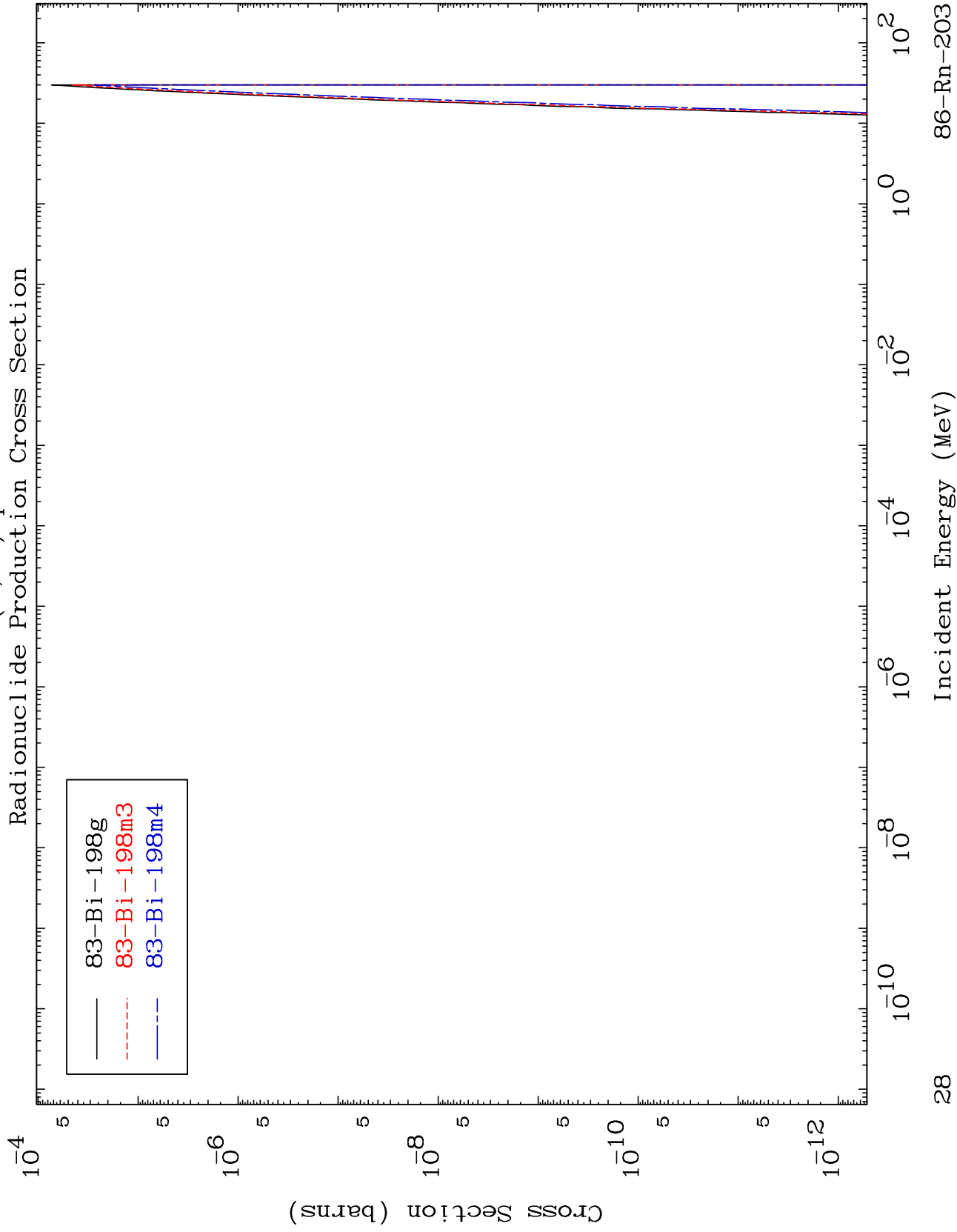
86-Rn-203

27

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(n,n') p  $\alpha$

86-Rn-203

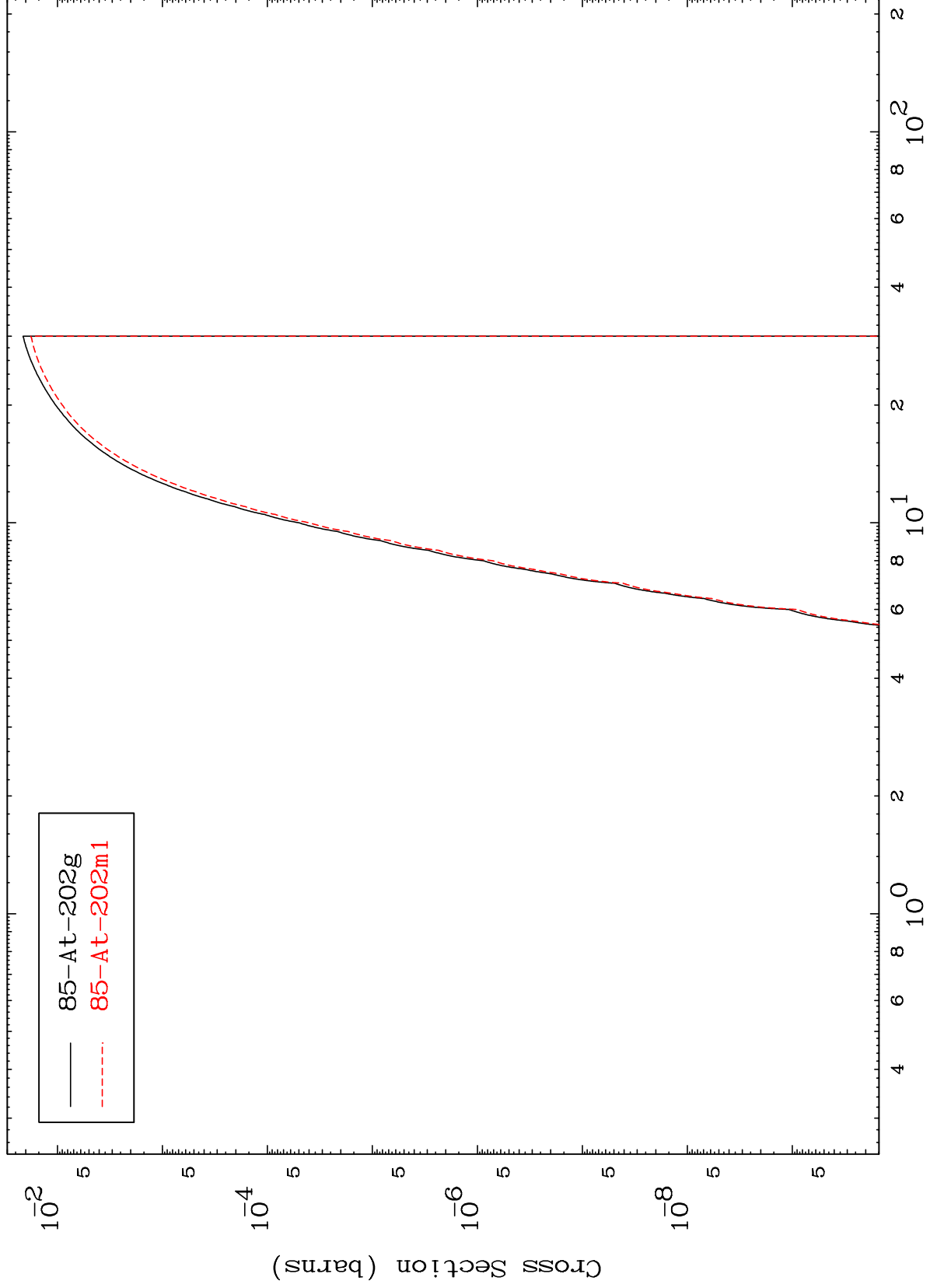


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(n,d)

86-Rn-203

Radionuclide Production Cross Section



29

Incident Energy (MeV)

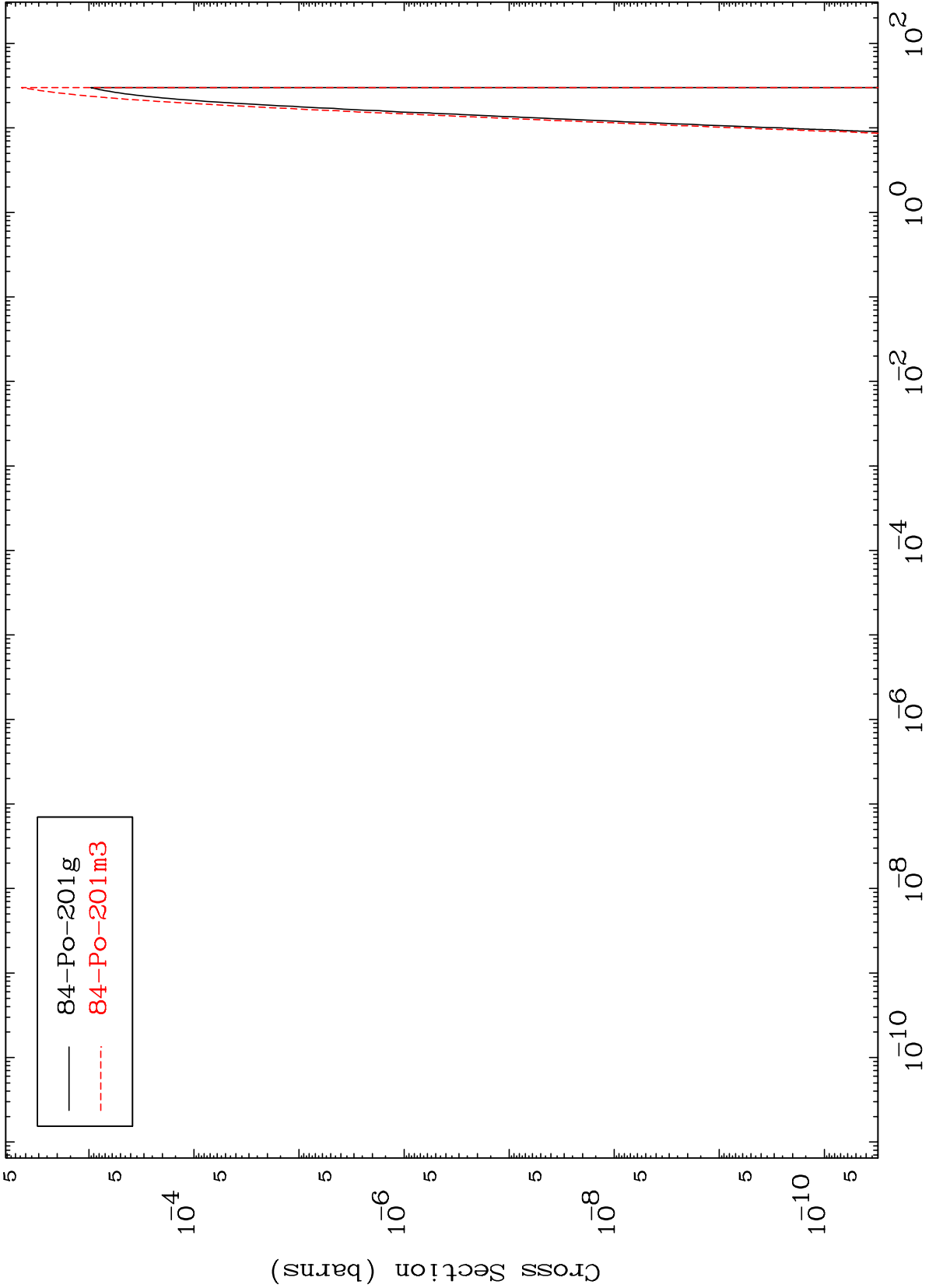
86-Rn-203

MAT 8602

(n,He-3)

86-Rn-203

Radionuclide Production Cross Section



30

Incident Energy (MeV)

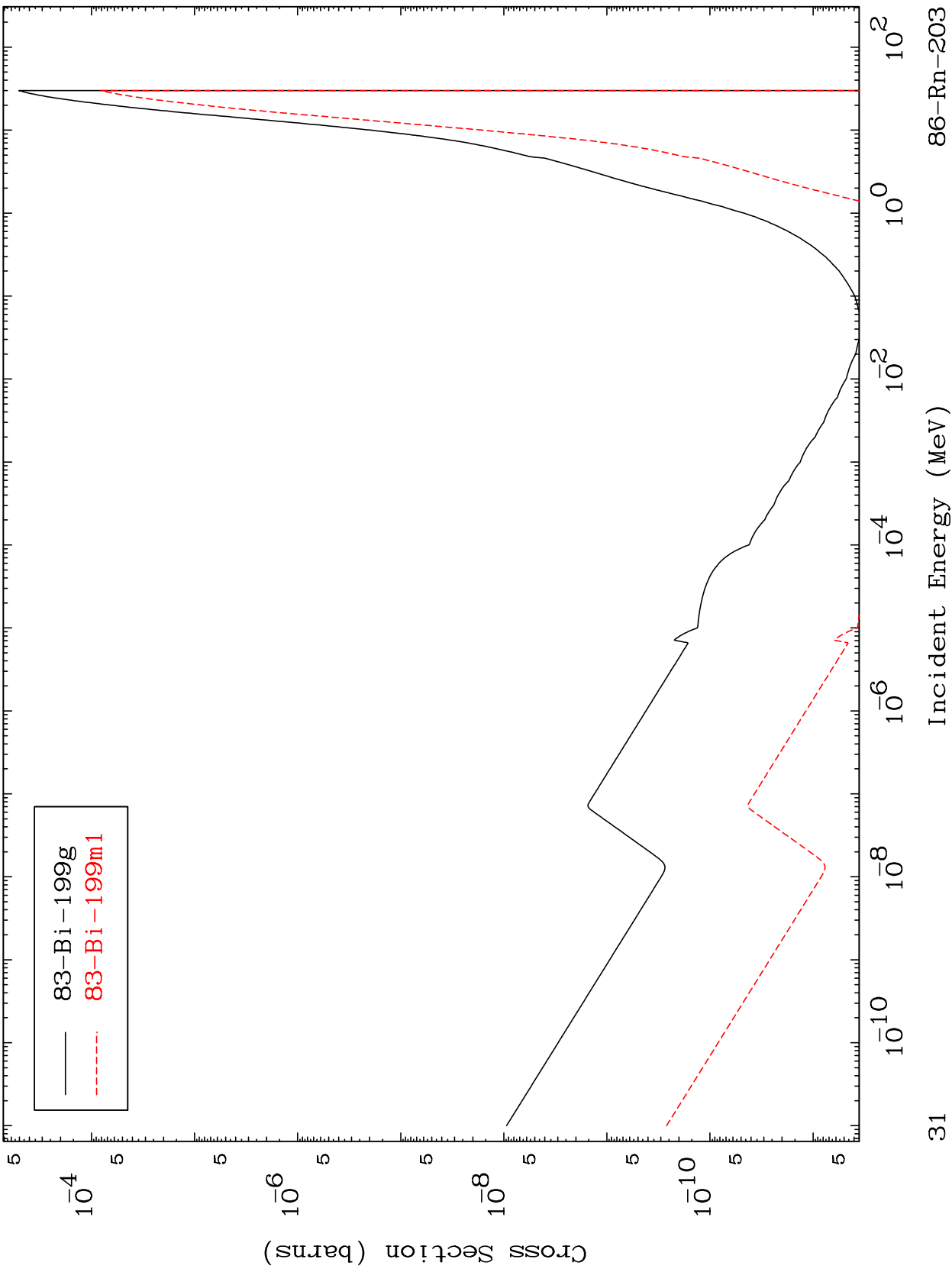
86-Rn-203

MAT 8602

(n,p)  $\alpha$

86-Rn-203

Radionuclide Production Cross Section



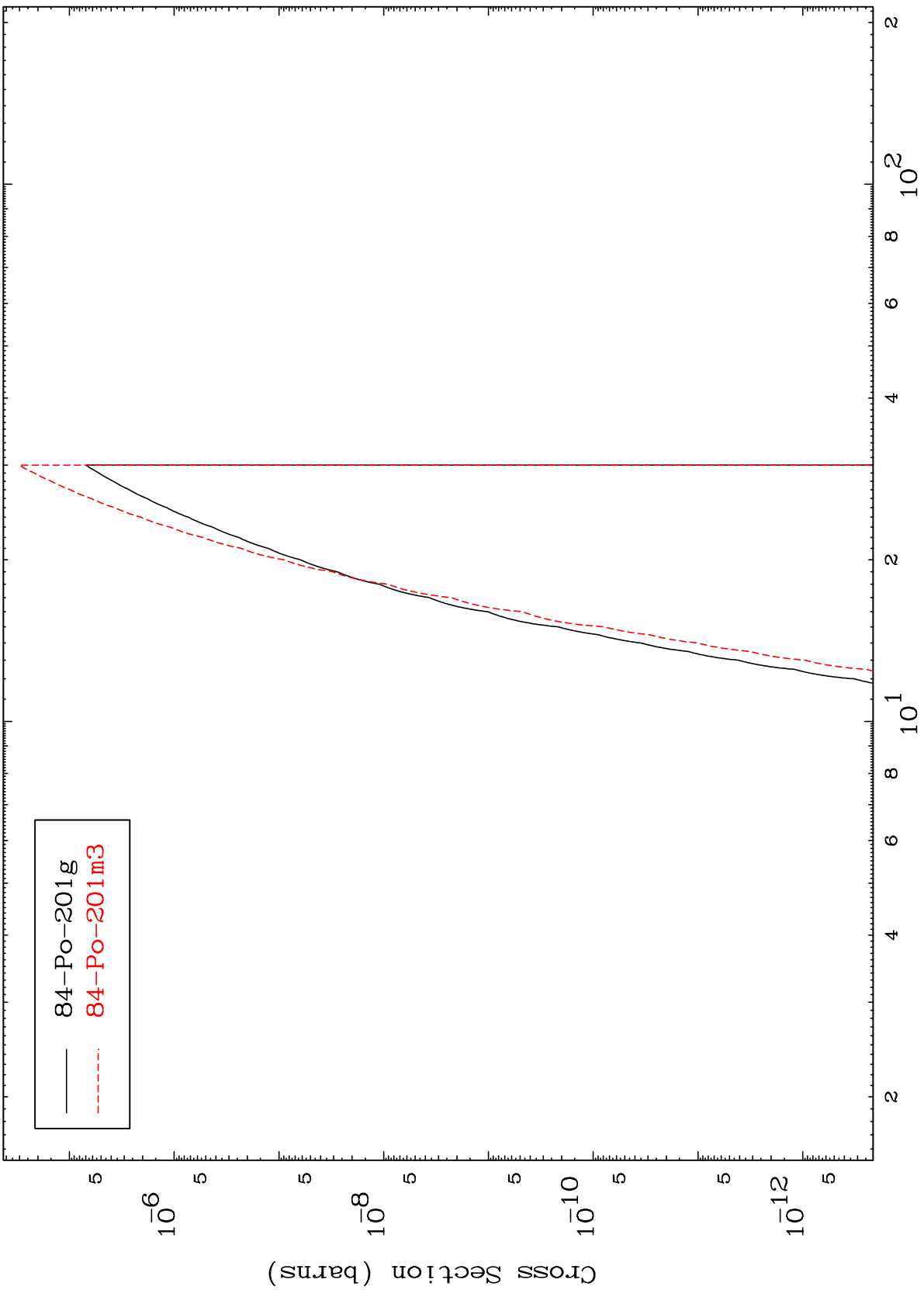


MAT 8602

(n,p) d

86-Rn-203

Radionuclide Production Cross Section



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

MAT 8602

(n,d)  $\alpha$

86-Rn-203

Radionuclide Production Cross Section

