

Program EVALPLOT  
(Version 2021-1)

by

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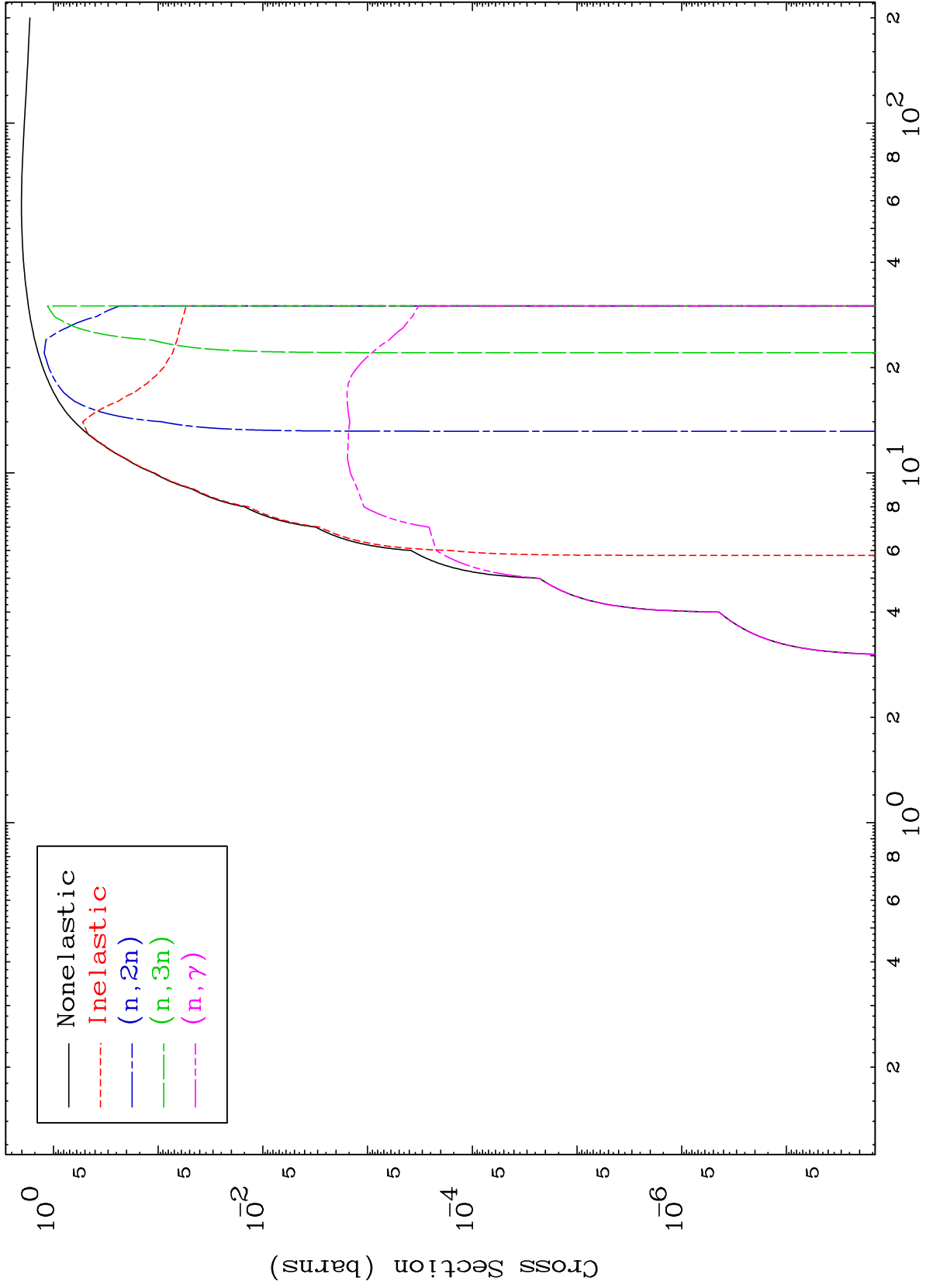
Press Mouse Button to Start

MAT 8431

Proton Major

84-Po-208

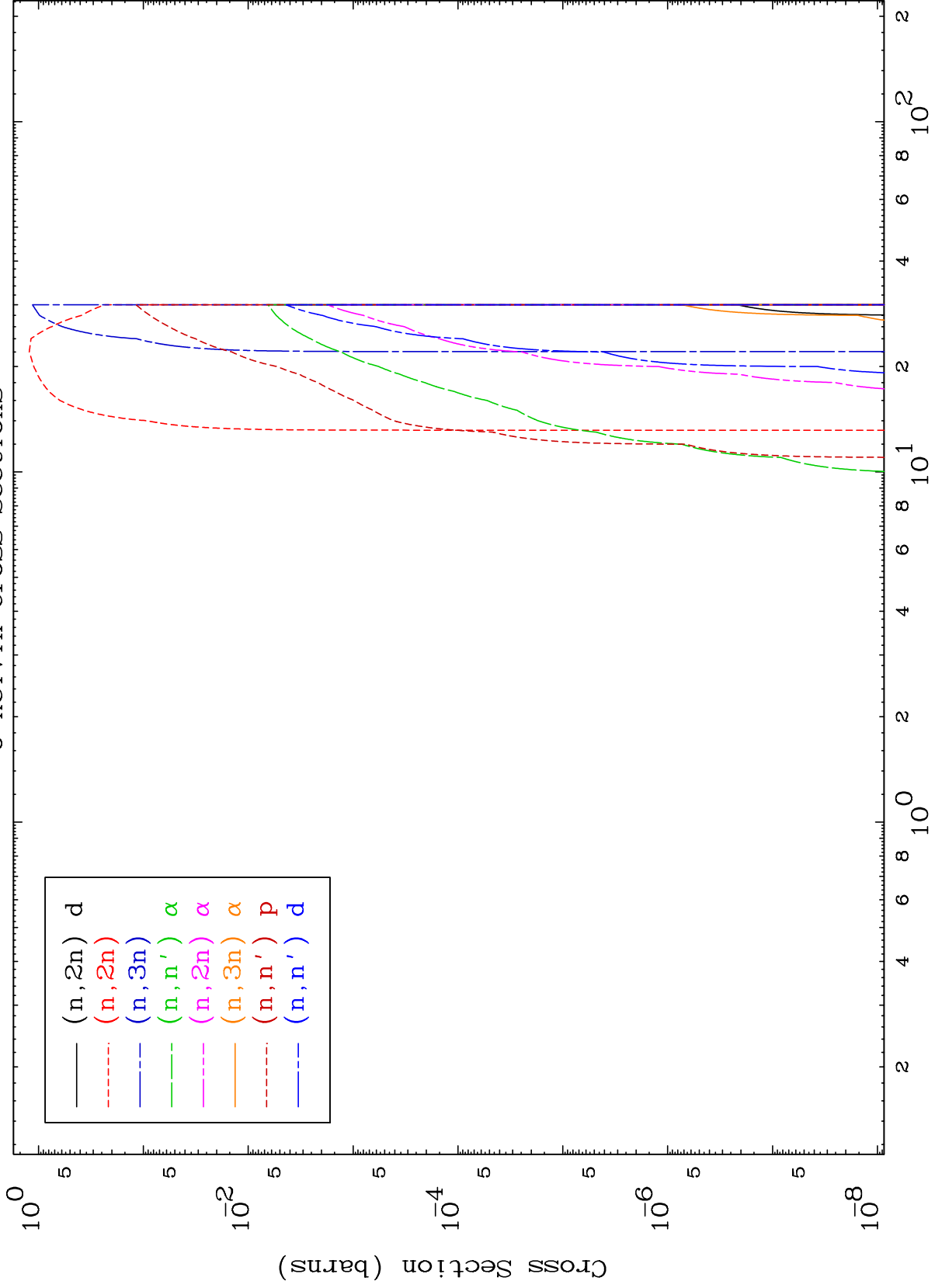
0 Kelvin Cross Sections



MAT 8431

Proton Neutron Absorption  
0 Kelvin Cross Sections

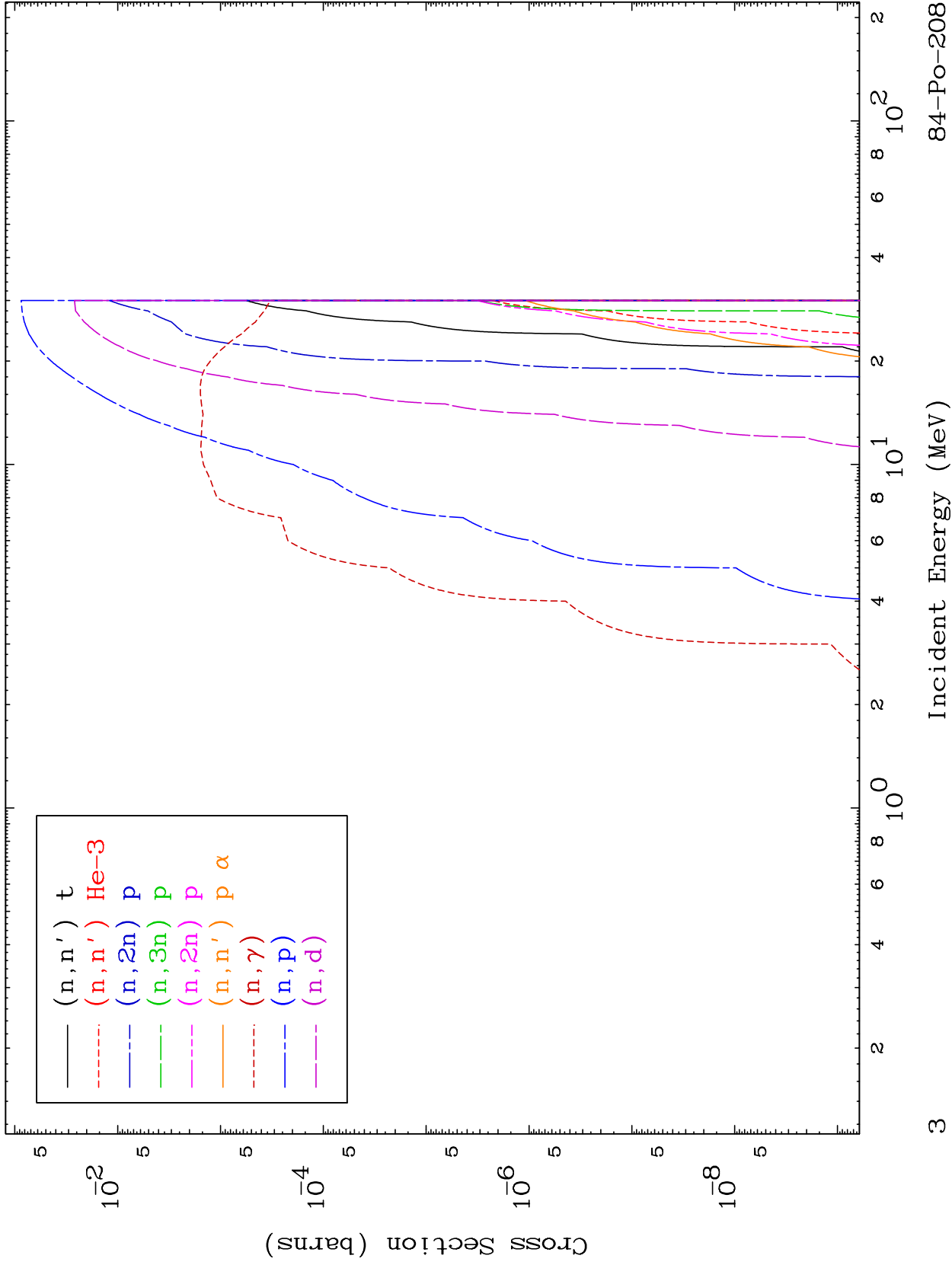
84-Po-208



MAT 8431

Proton Neutron Absorption  
0 Kelvin Cross Sections

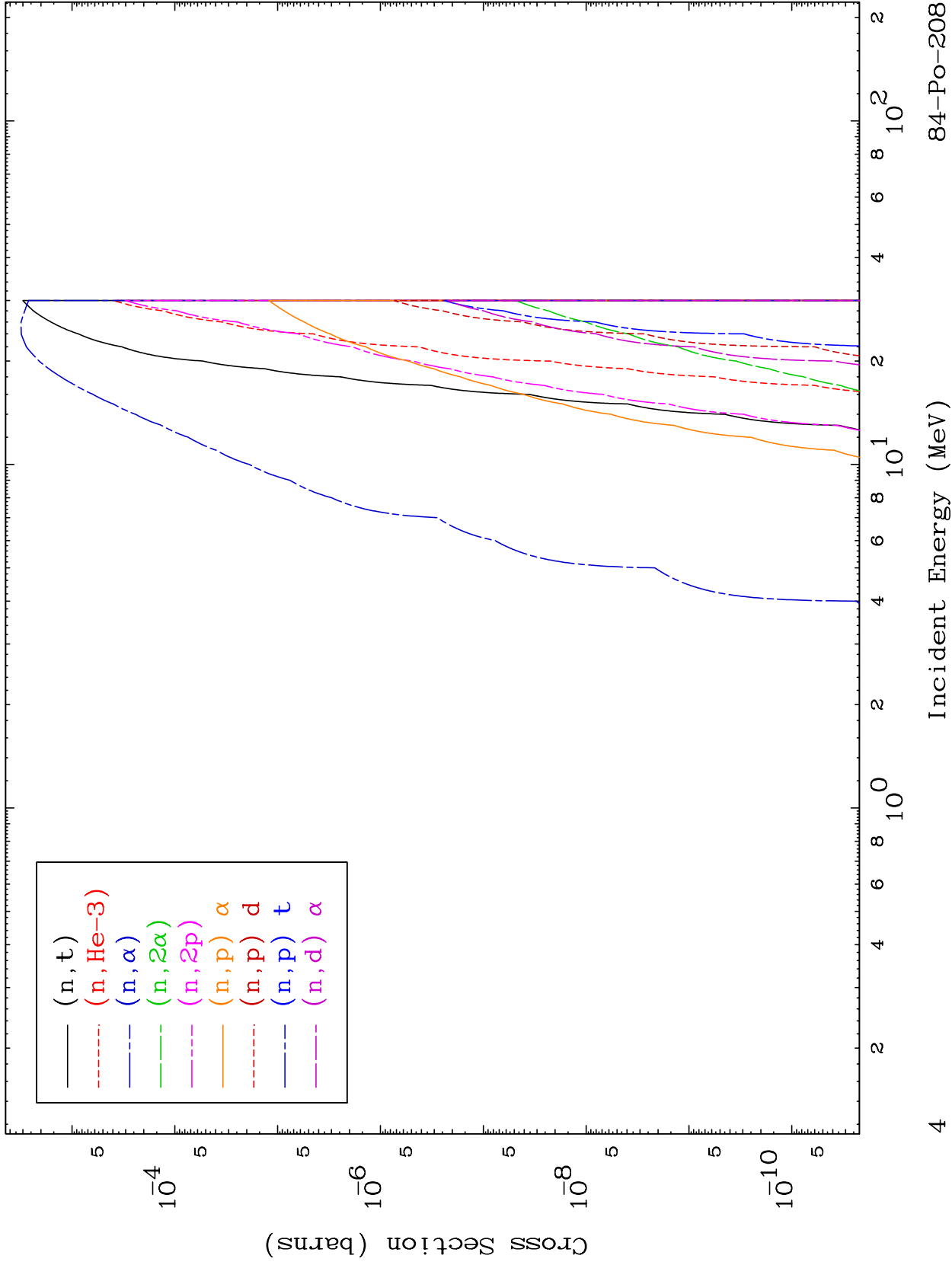
84-Po-208



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Proton Neutron Absorption  
0 Kelvin Cross Sections

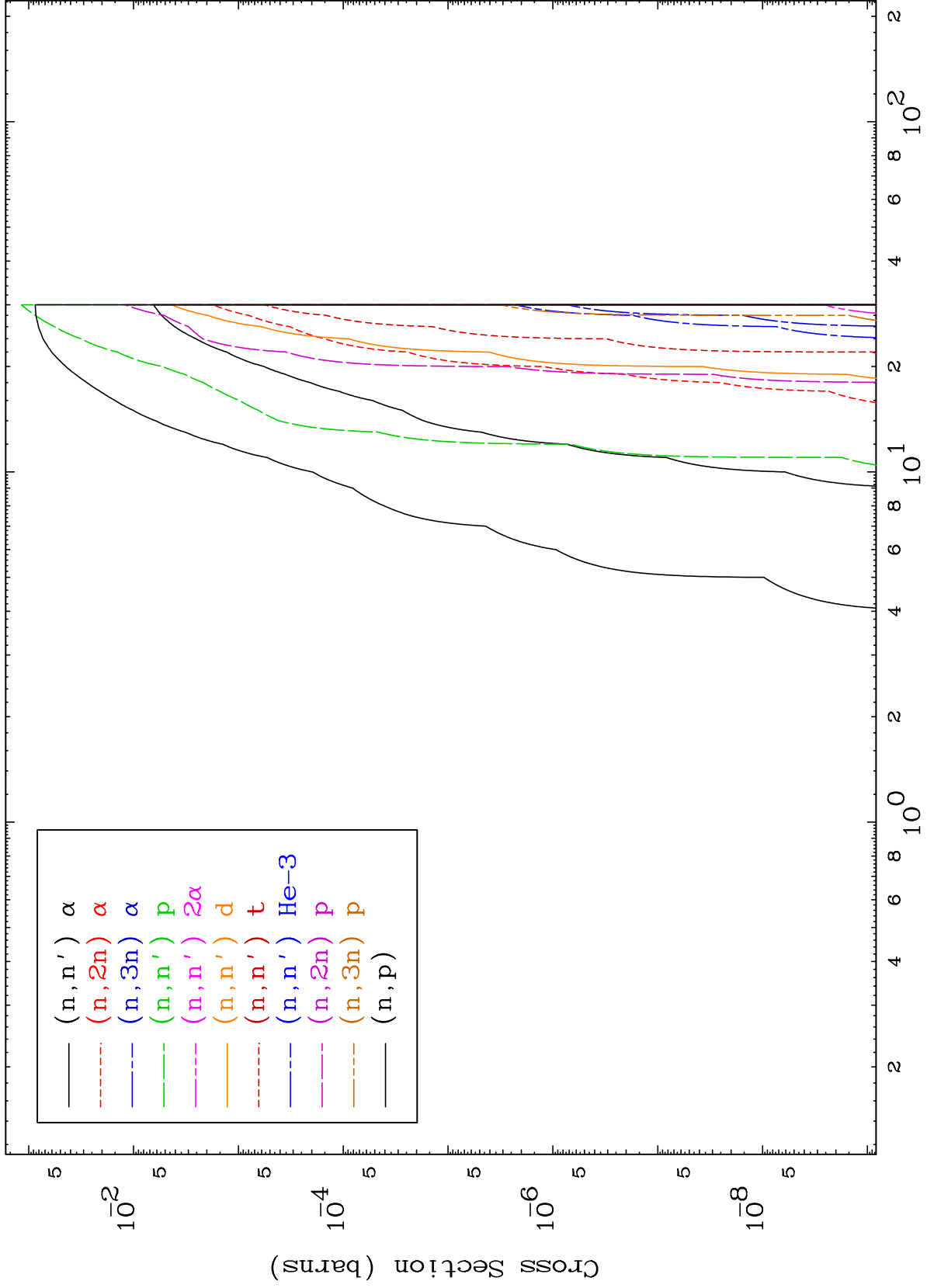
84-Po-208



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Proton Charged Particle  
0 Kelvin Cross Sections

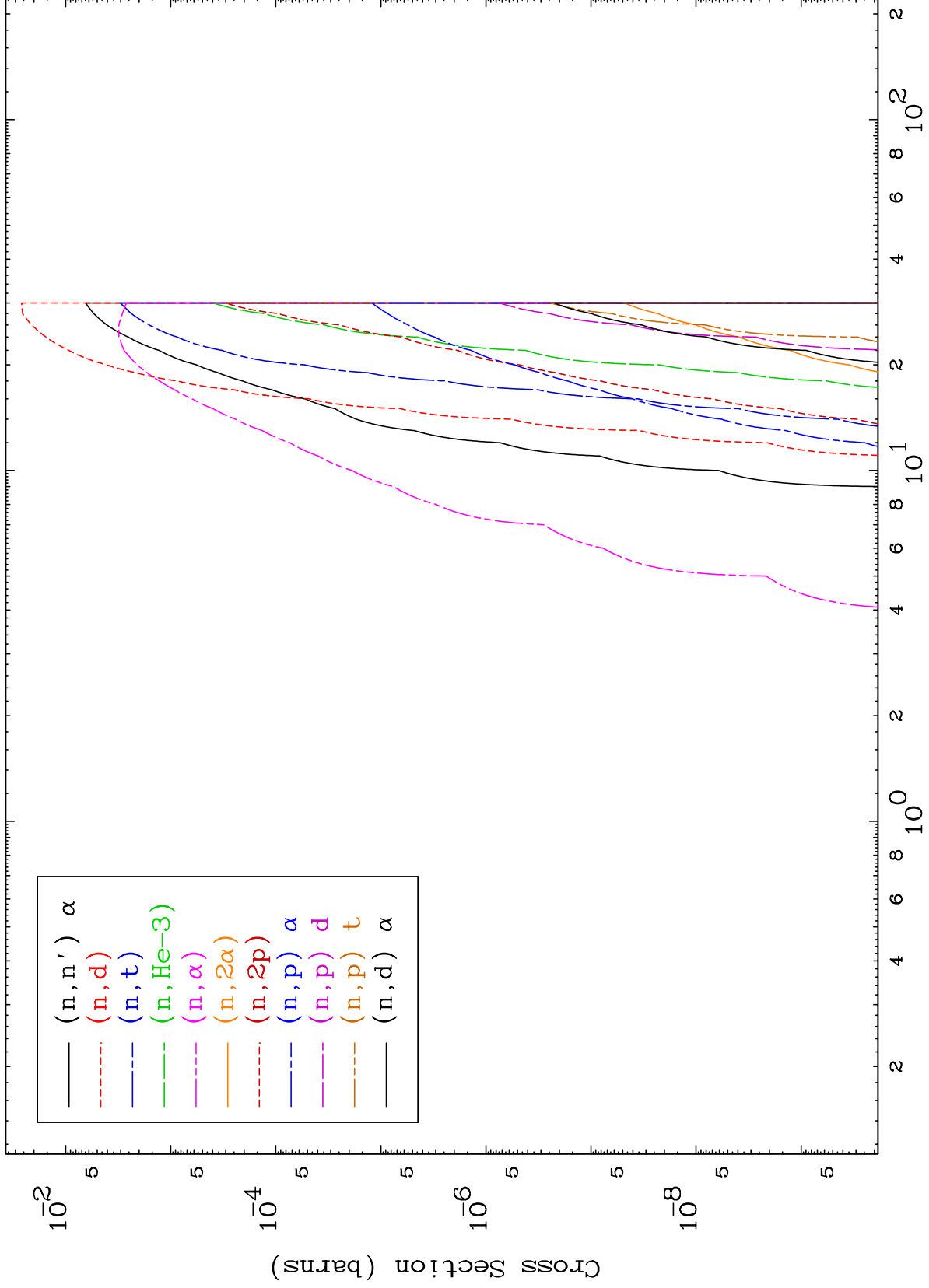
84-Po-208



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Proton Charged Particle  
0 Kelvin Cross Sections

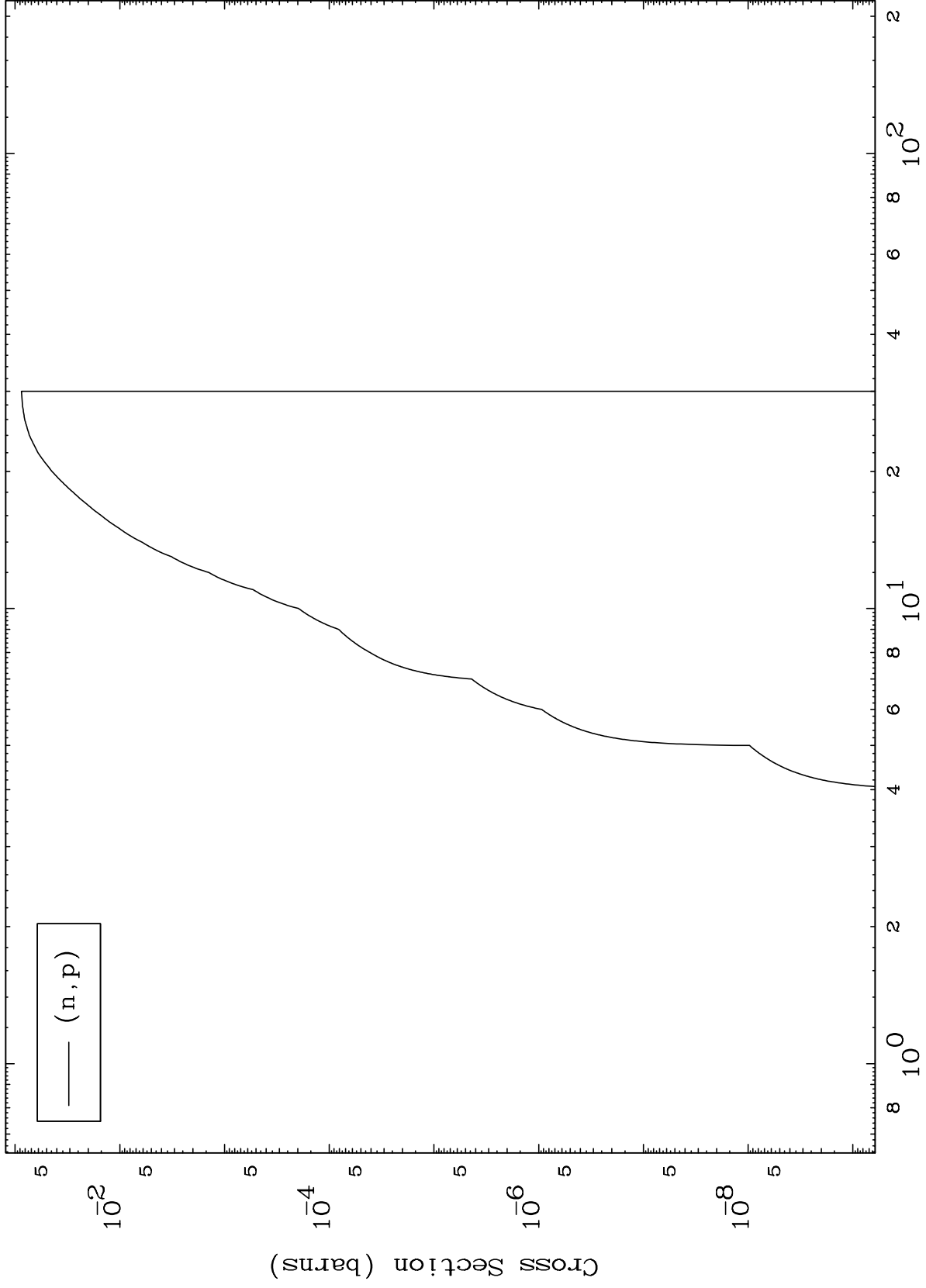
84-Po-208



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(p,p) Levels  
0 Kelvin Cross Sections

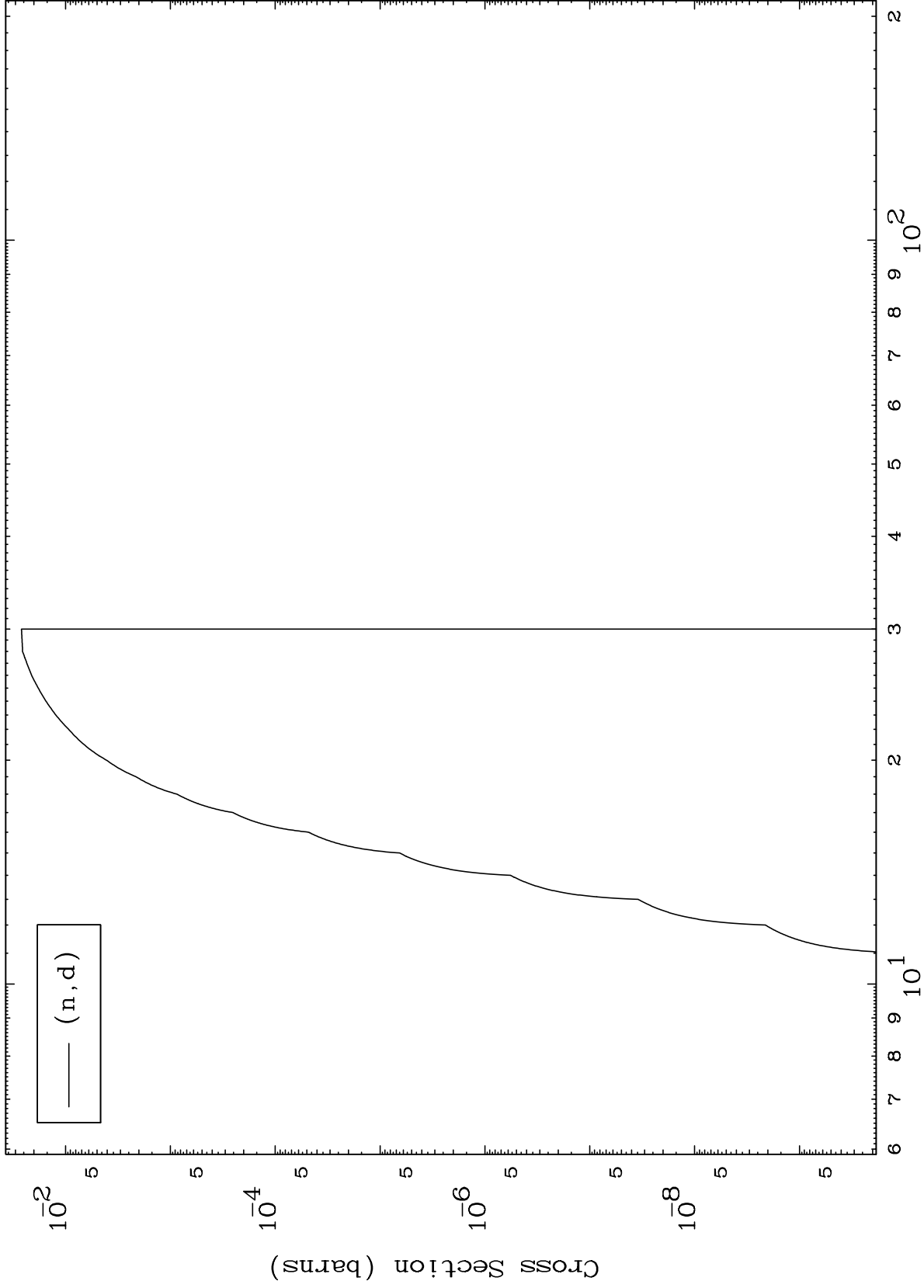
84-Po-208



MAT 8431

(p,d) Levels  
0 Kelvin Cross Sections

84-Po-208



8

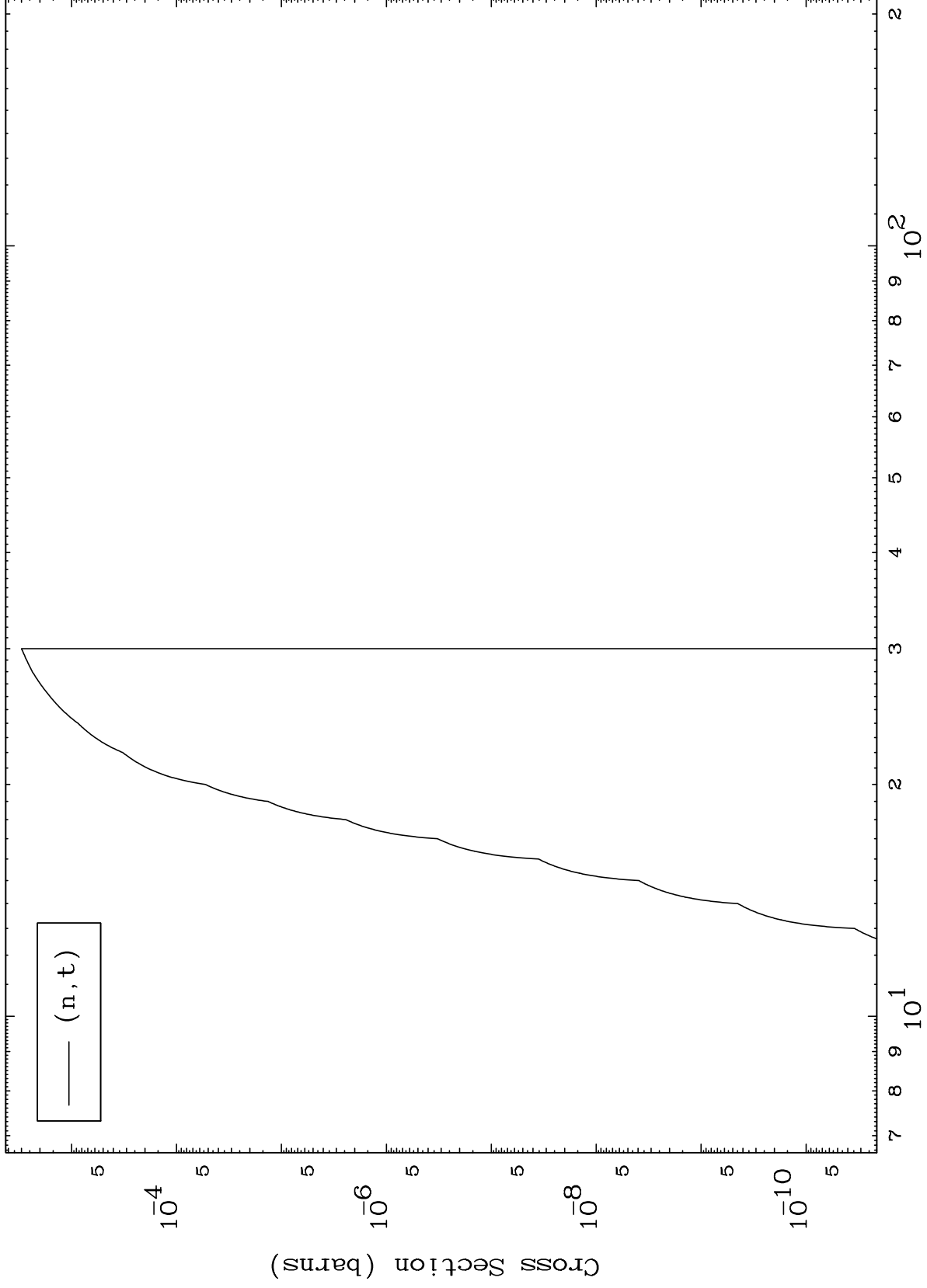
Incident Energy (MeV)

84-Po-208

MAT 8431

(p,t) Levels  
0 Kelvin Cross Sections

84-Po-208



9

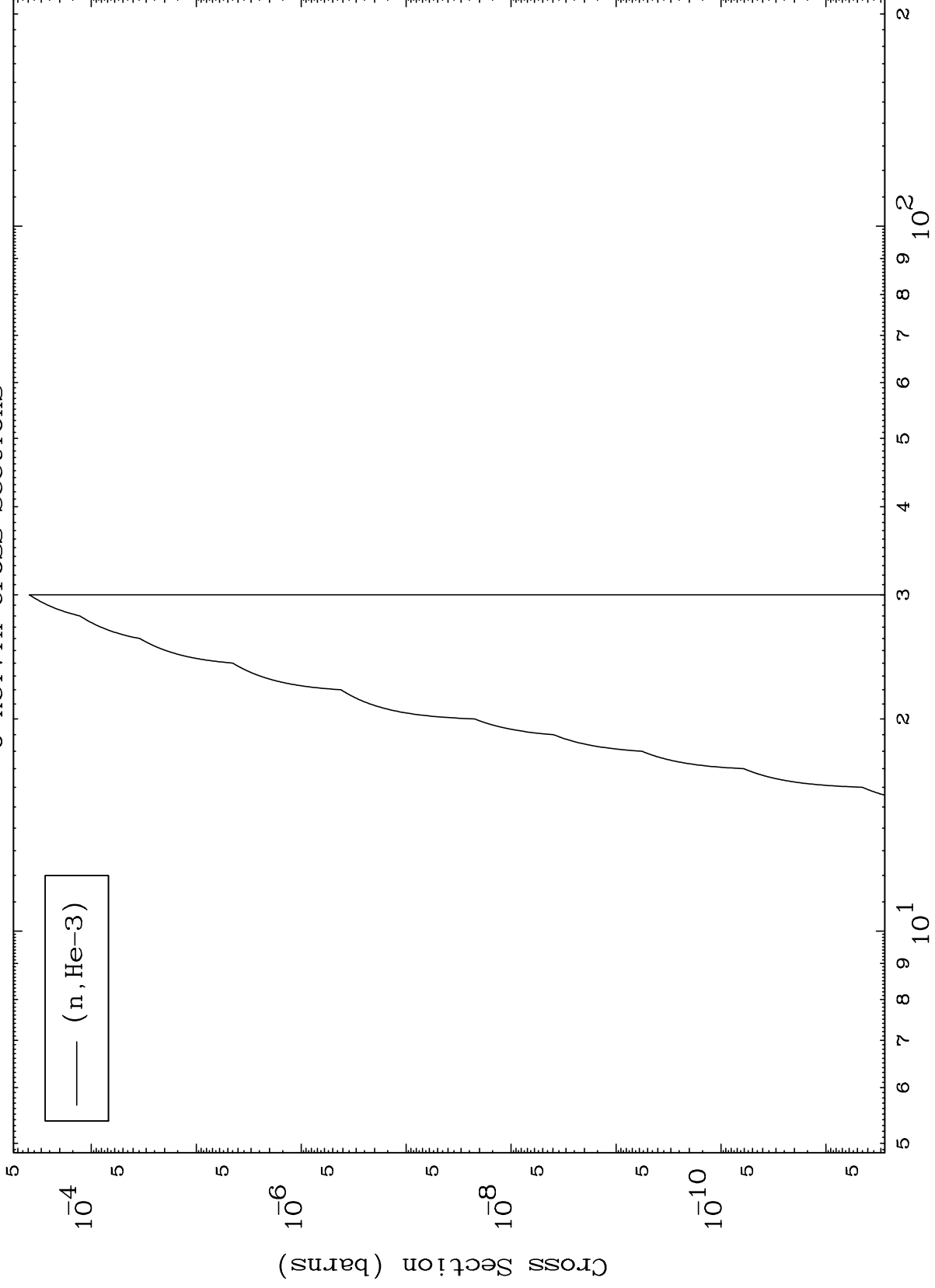
Incident Energy (MeV)

84-Po-208

MAT 8431

(p,He3) Levels  
0 Kelvin Cross Sections

84-Po-208



10

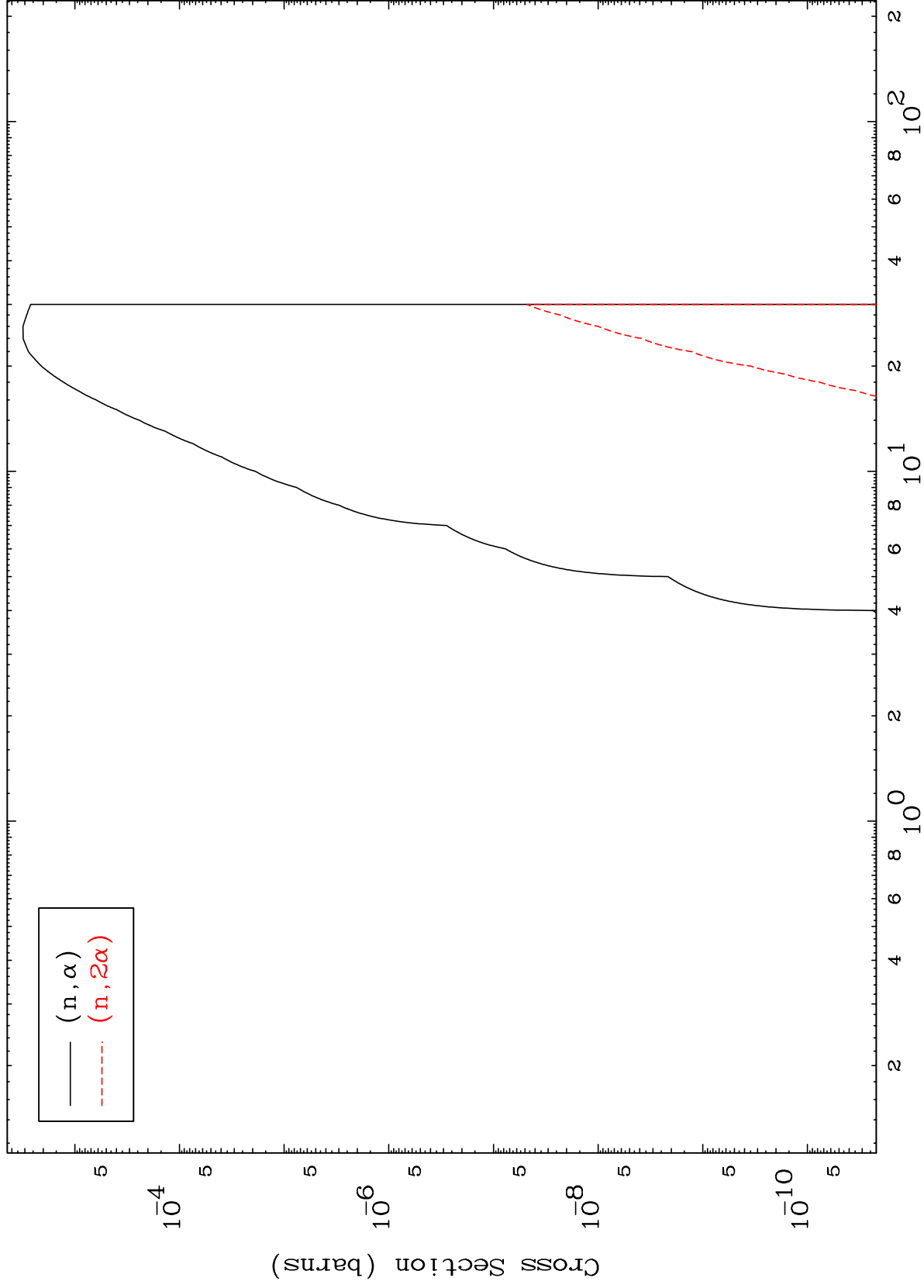
Incident Energy (MeV)

84-Po-208

MAT 8431

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

84-Po-208



11

Incident Energy (MeV)

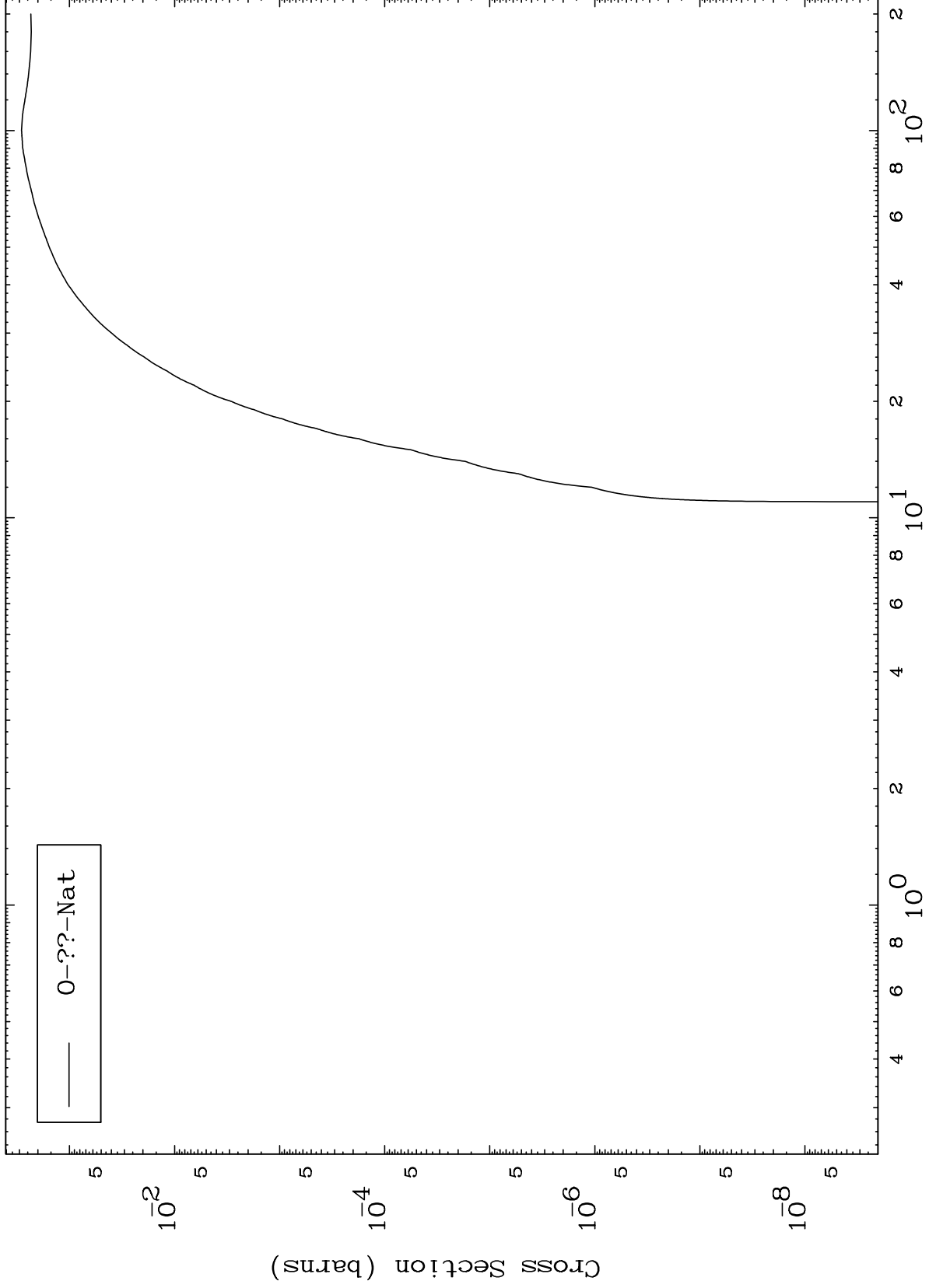
84-Po-208

MAT 8431

Fission

84-Po-208

Radionuclide Production Cross Section



12

Incident Energy (MeV)

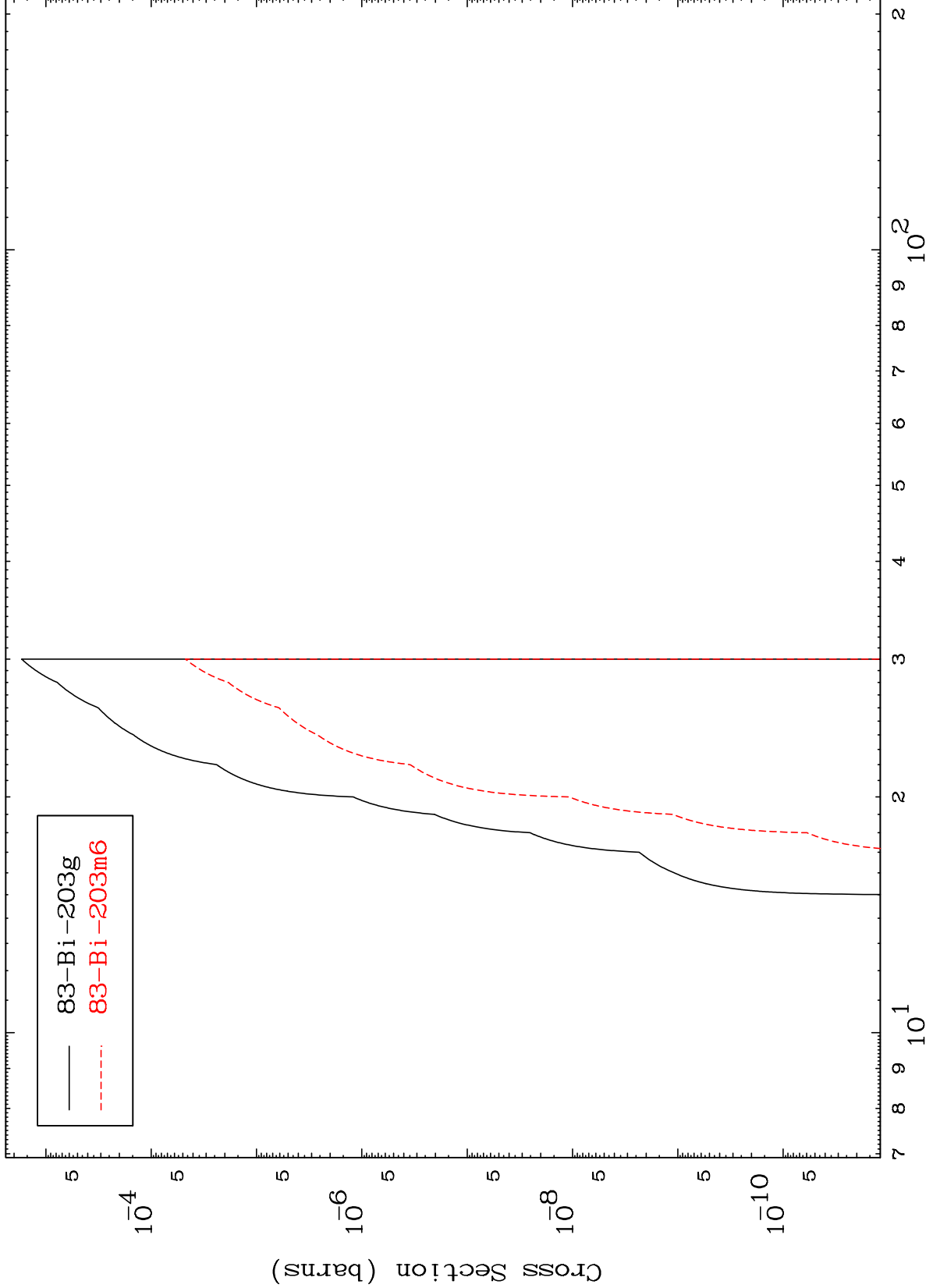
84-Po-208

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(n,2n)  $\alpha$

84-Po-208

Radionuclide Production Cross Section



13

Incident Energy (MeV)

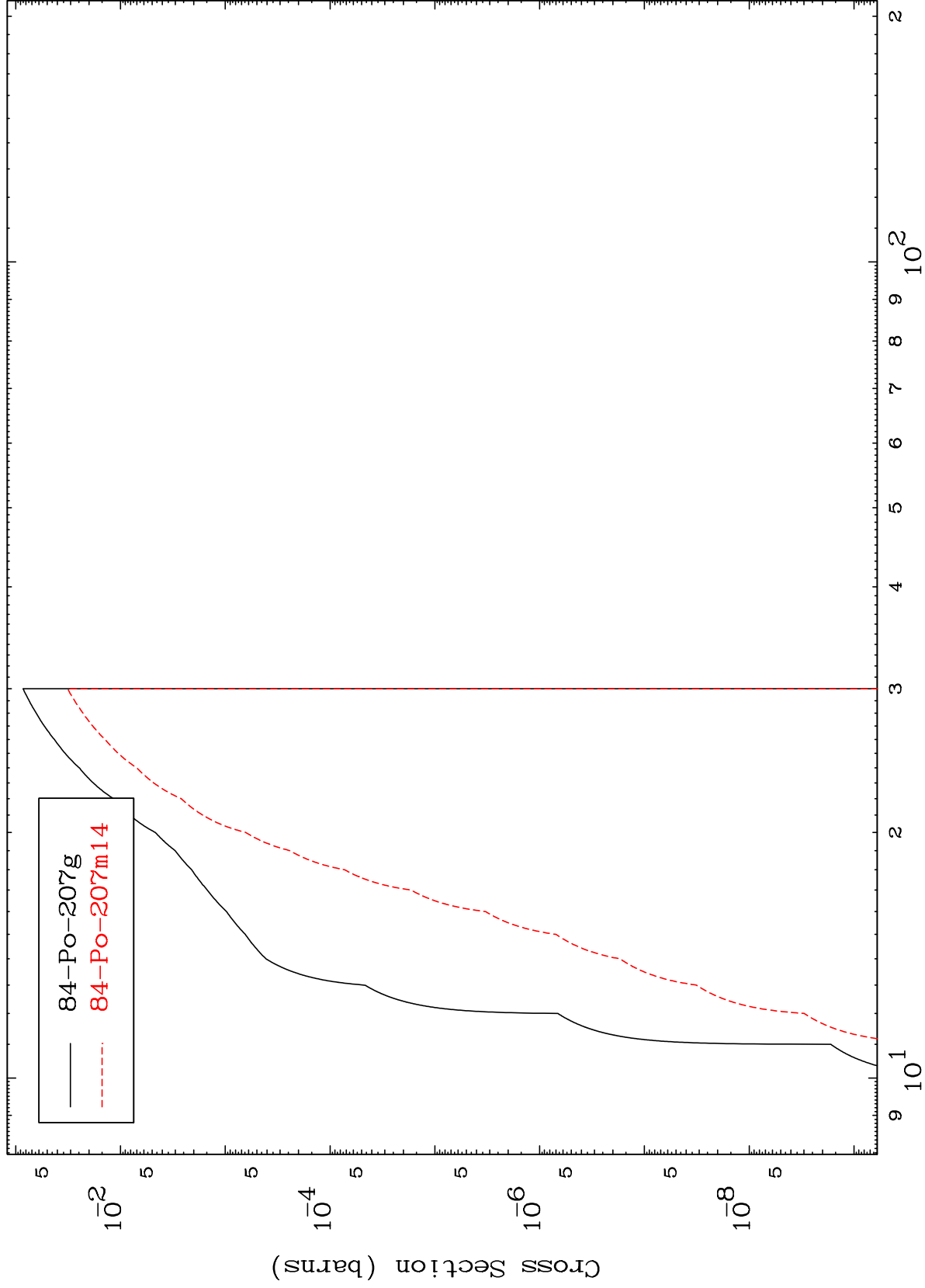
84-Po-208

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(n,n') p

84-Po-208

Radionuclide Production Cross Section



Incident Energy (MeV)

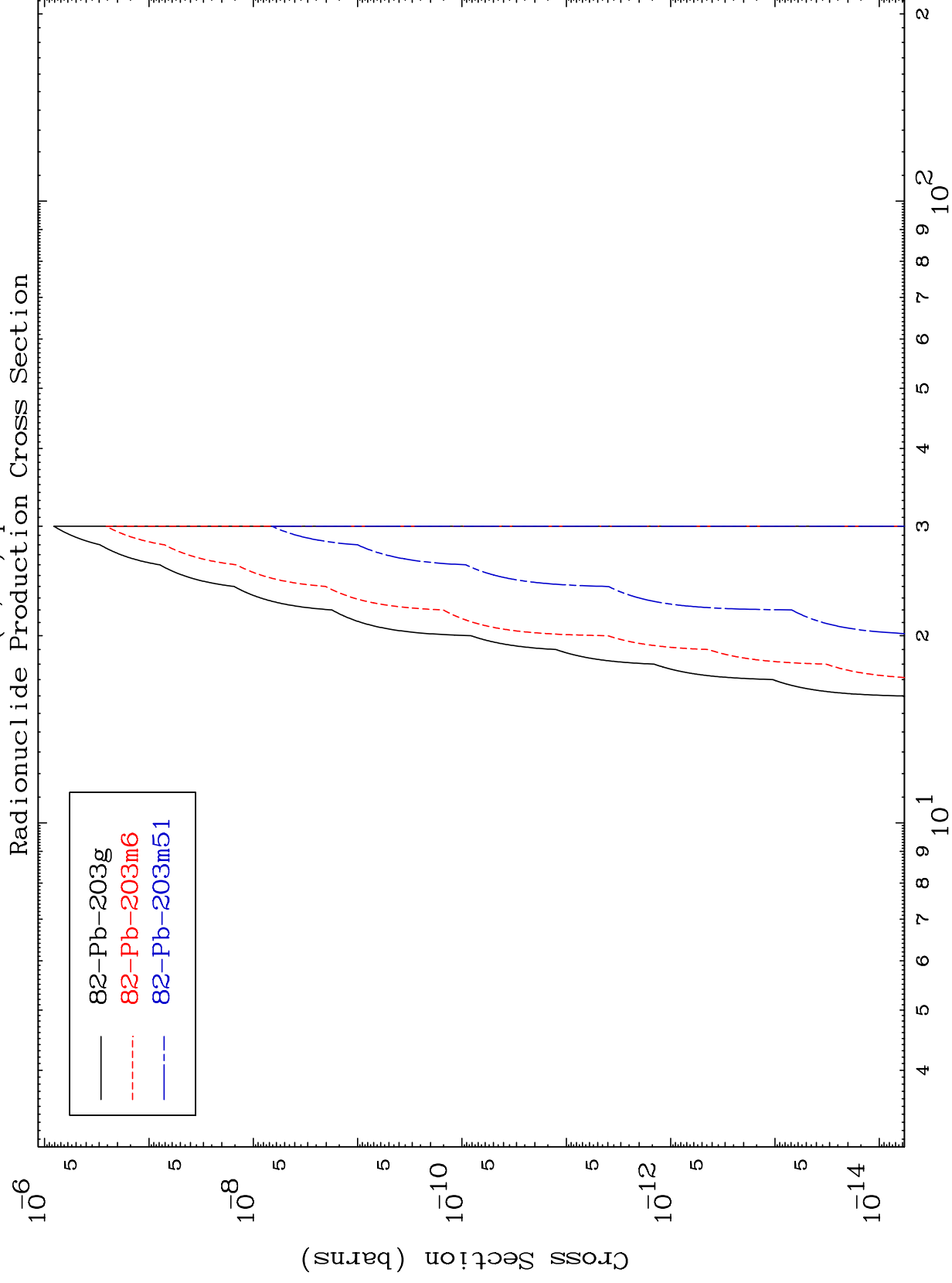
84-Po-208

14

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(n,n') p  $\alpha$

84-Po-208



15

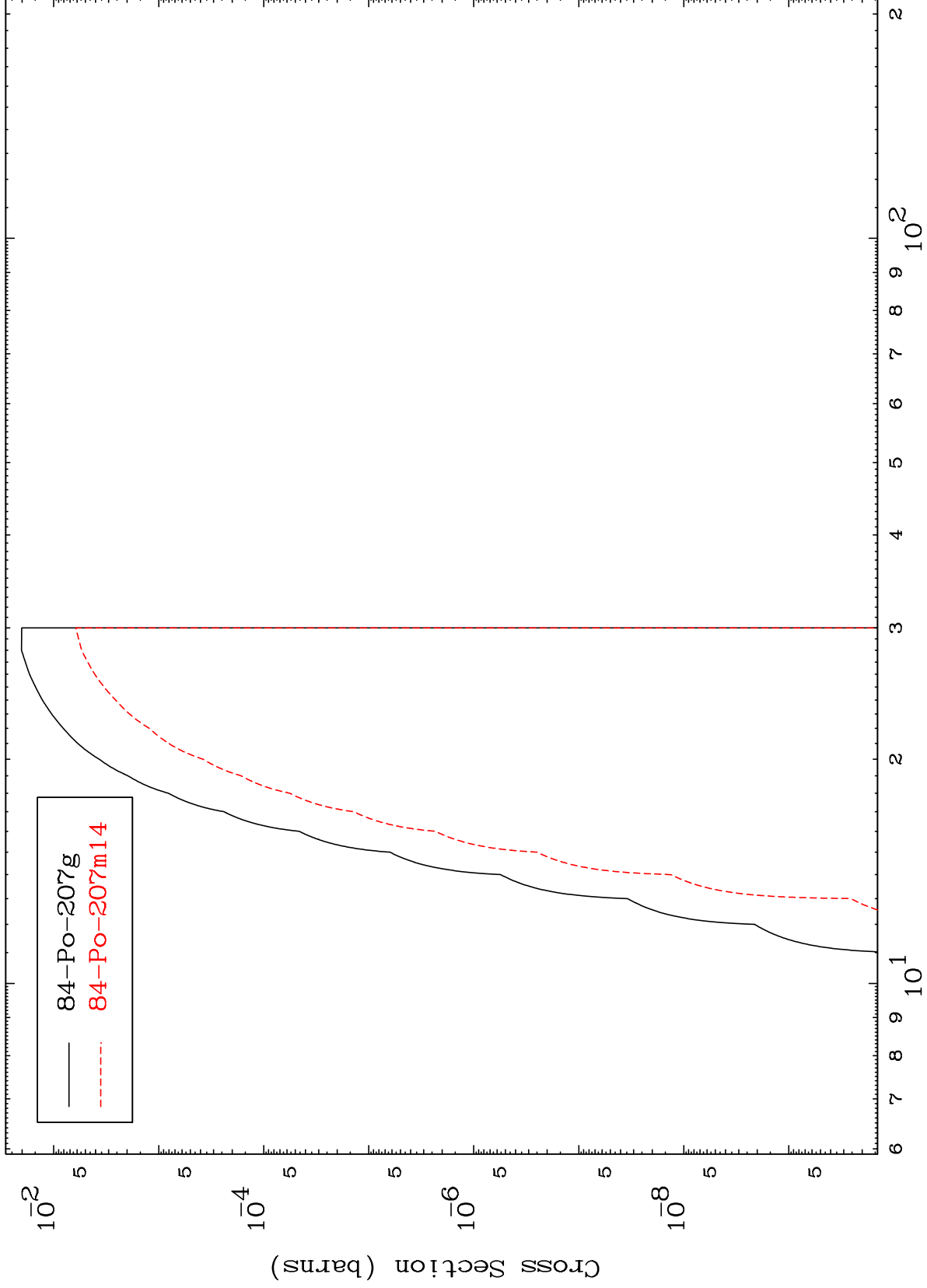
Incident Energy (MeV)

84-Po-208

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84-Po-208

(n,d)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

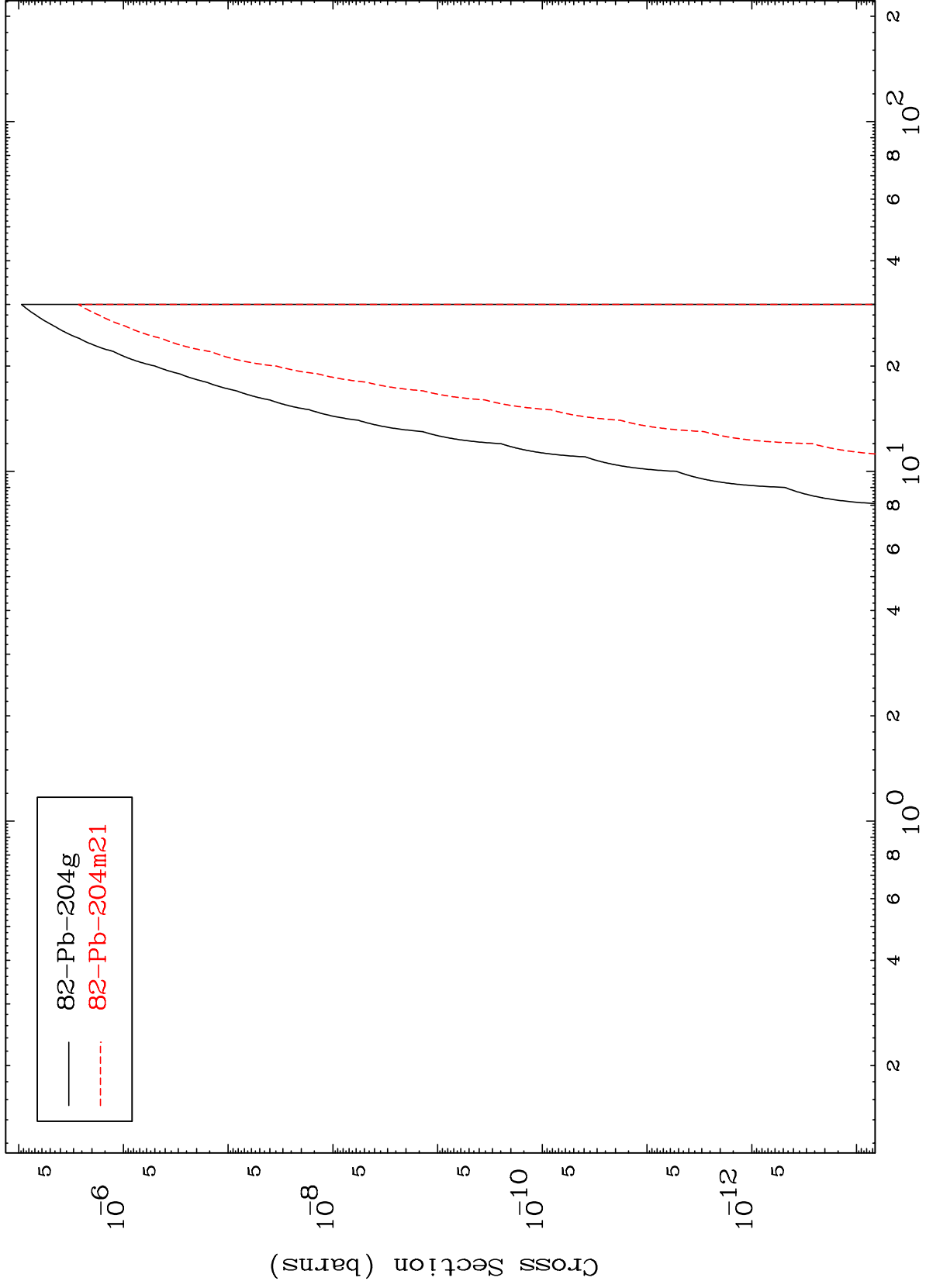
84-Po-208

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(n,p)  $\alpha$

84-Po-208

Radionuclide Production Cross Section

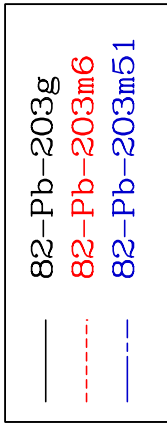
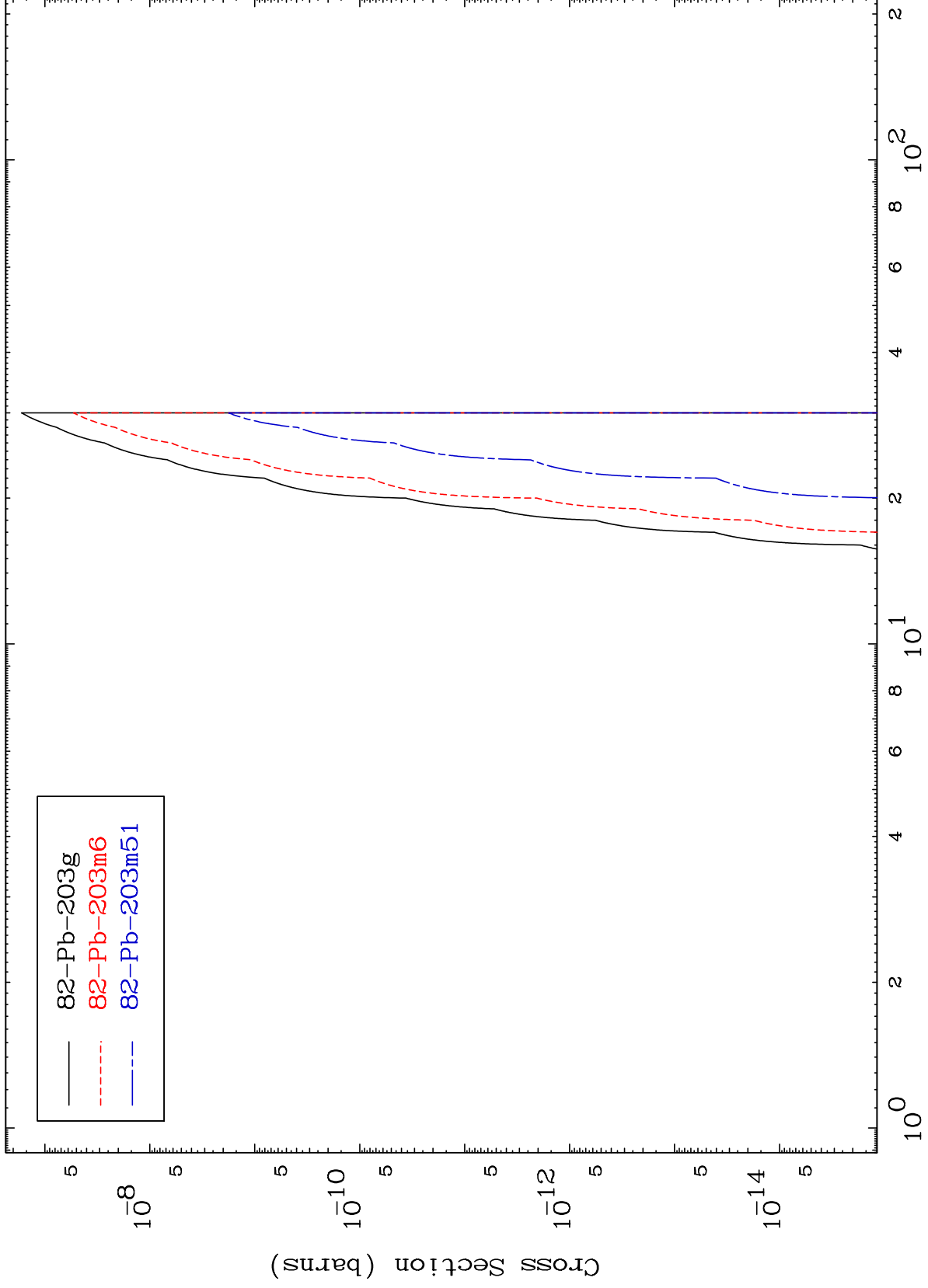


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(n,d)  $\alpha$

84-Po-208

Radionuclide Production Cross Section



18

Incident Energy (MeV)

84-Po-208