

Program EVALPLOT  
(Version 2021-1)

by

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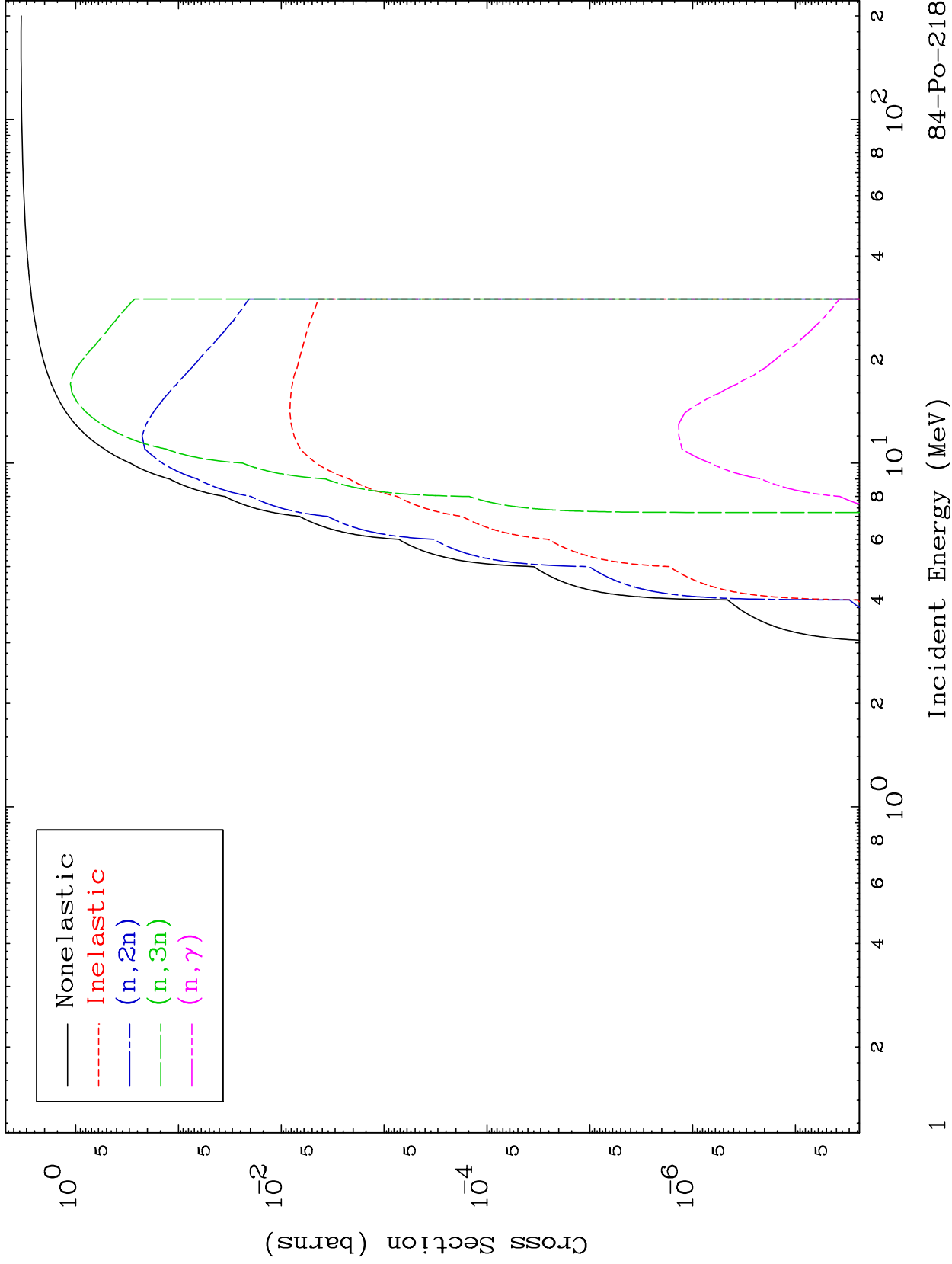
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8461

Deuteron Major  
0 Kelvin Cross Sections

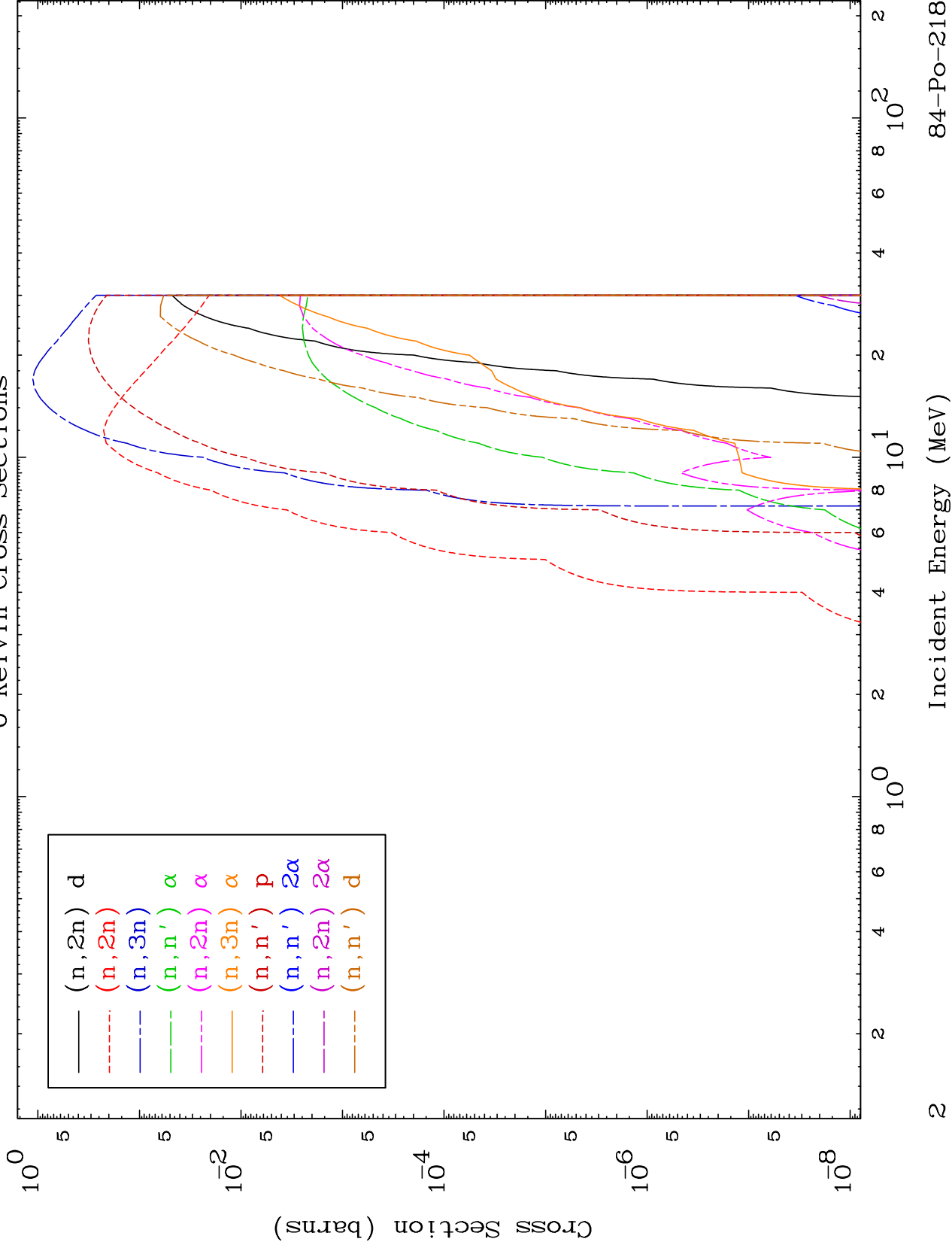
84-Po-218

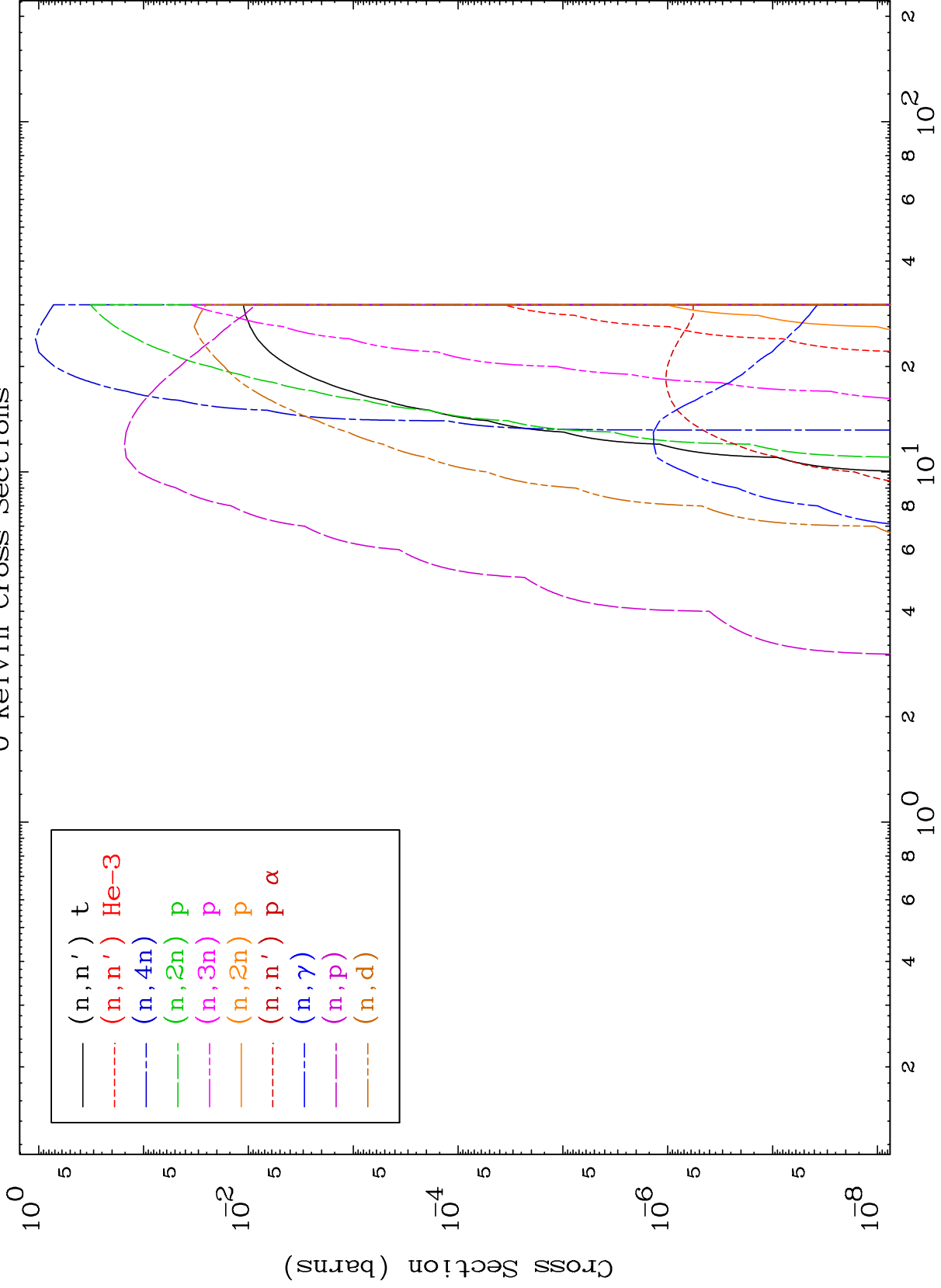


MAT 8461

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

84-Po-218

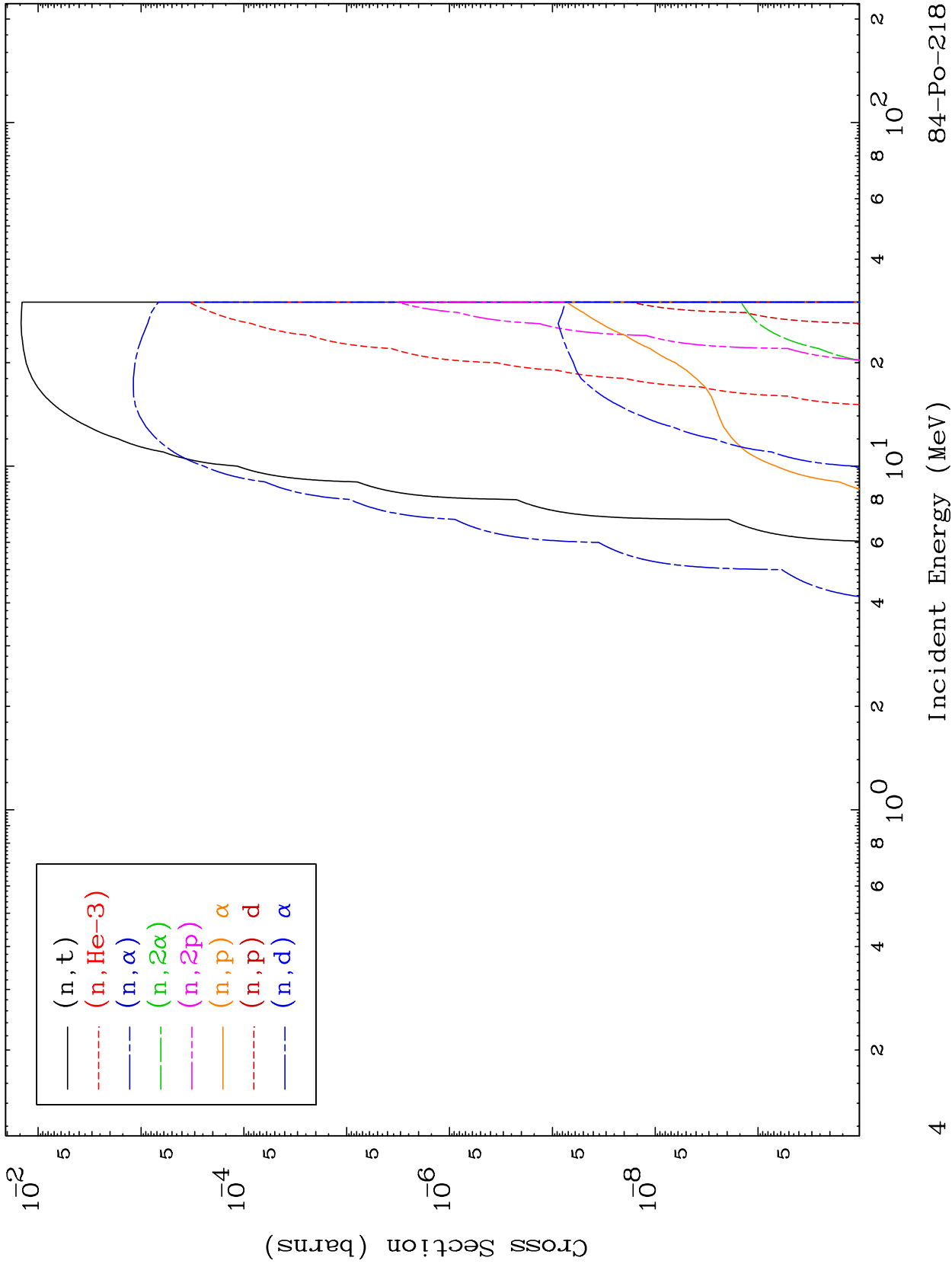




MAT 8461

Deuteron Neutron Absorption  
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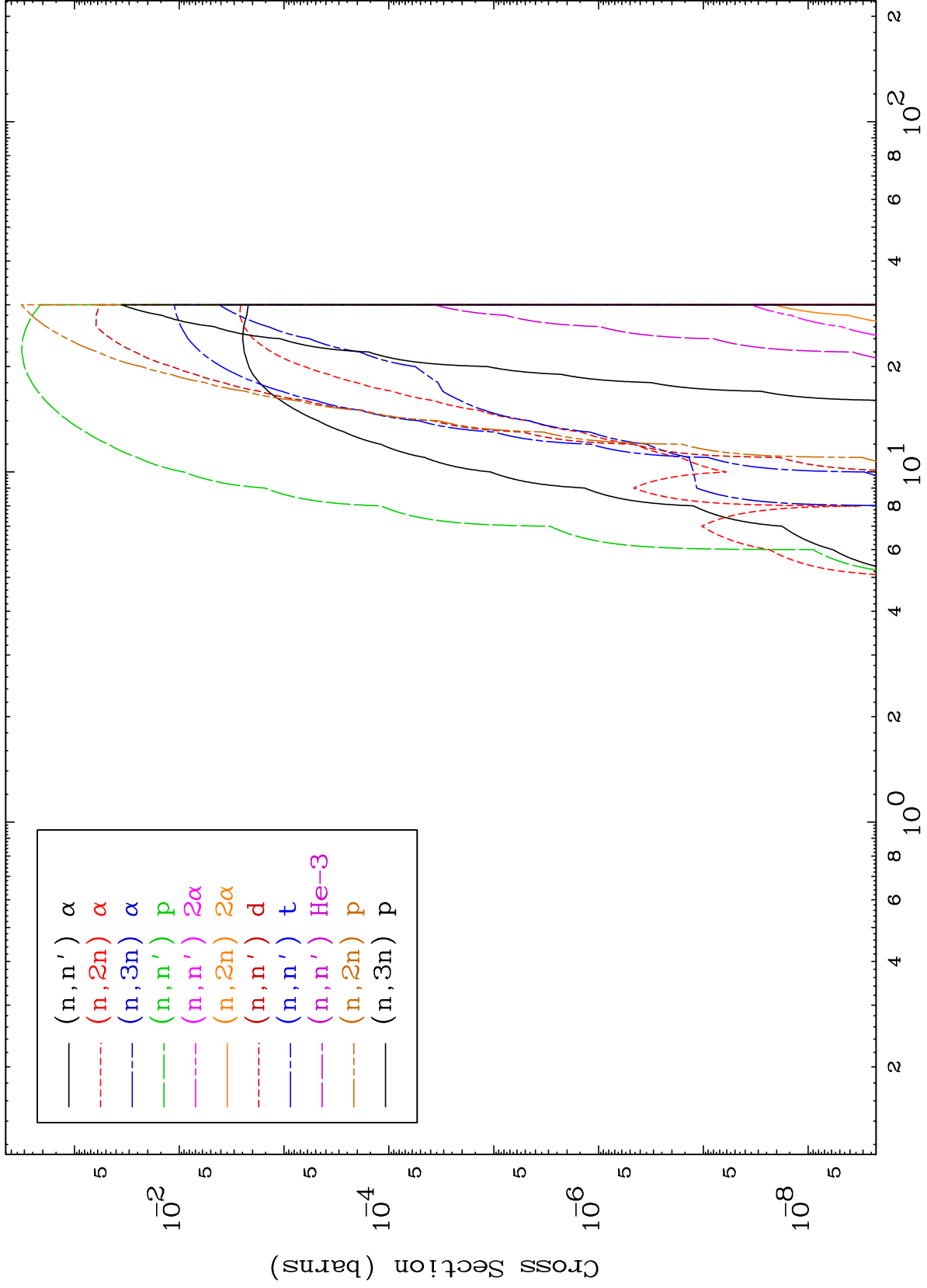
84-Po-218



MAT 8461

Deuteron Charged Particle  
0 Kelvin Cross Sections

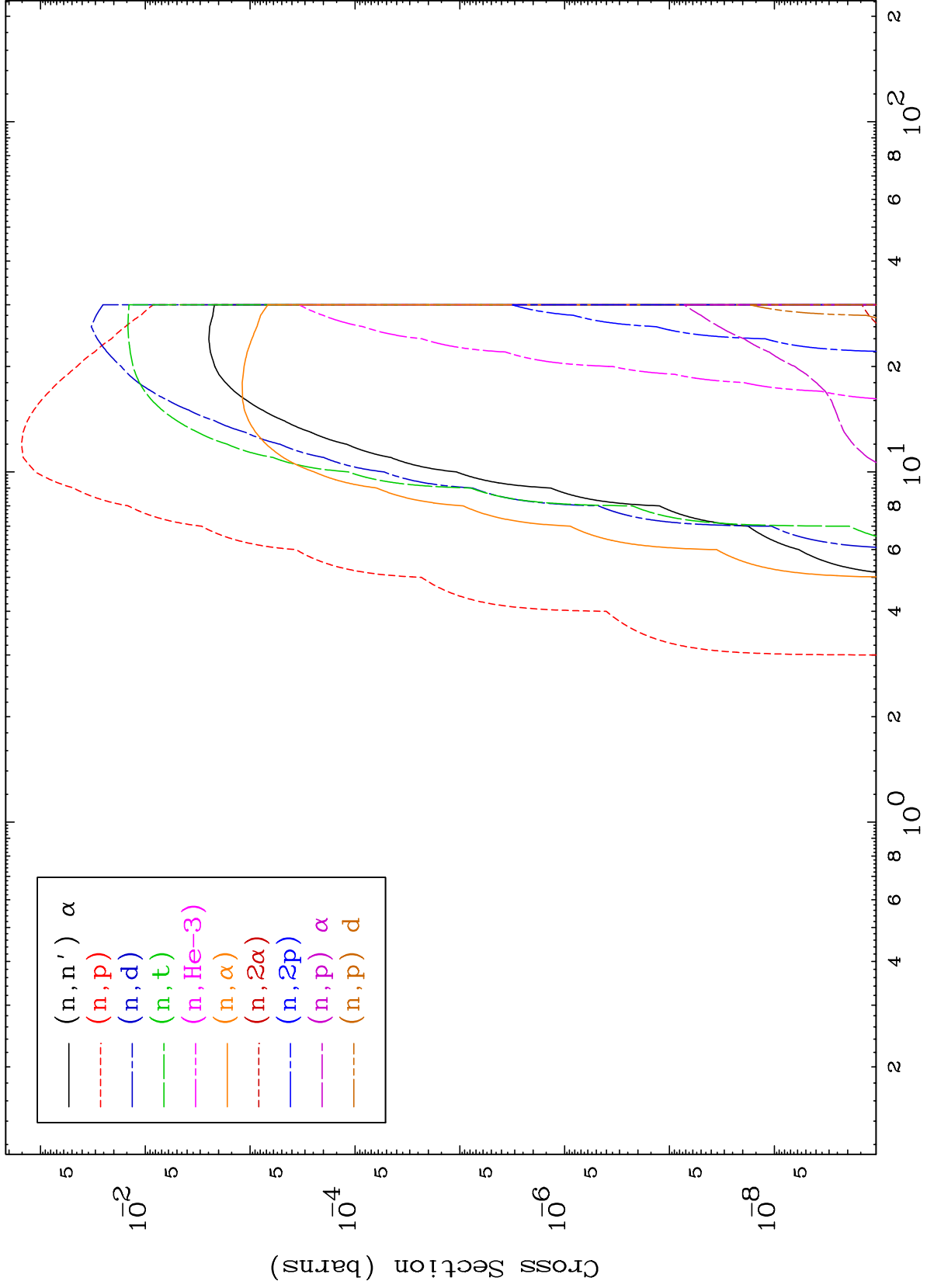
84-Po-218



5

Incident Energy (MeV)

84-Po-218

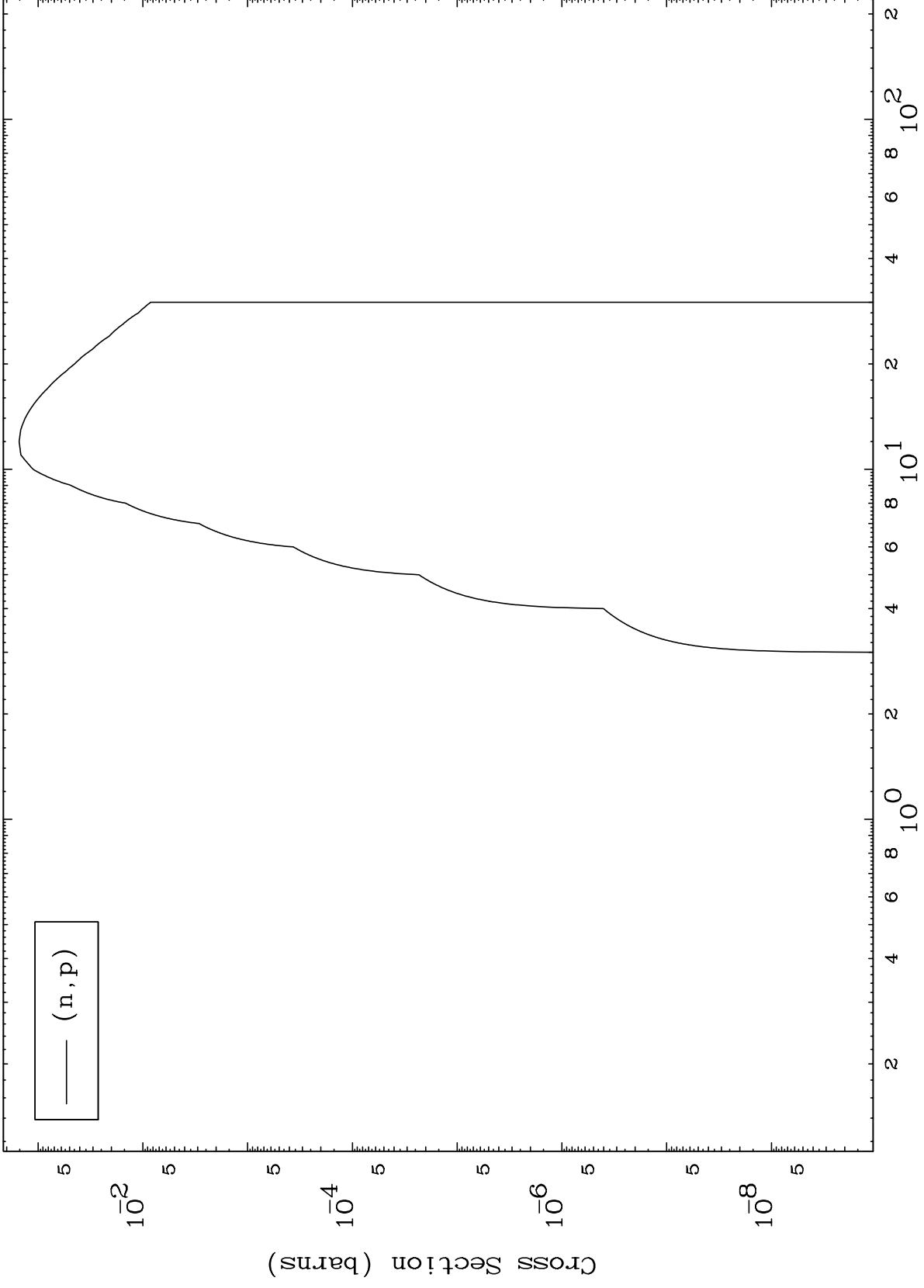


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(d,p) Levels

84-Po-218

0 Kelvin Cross Sections

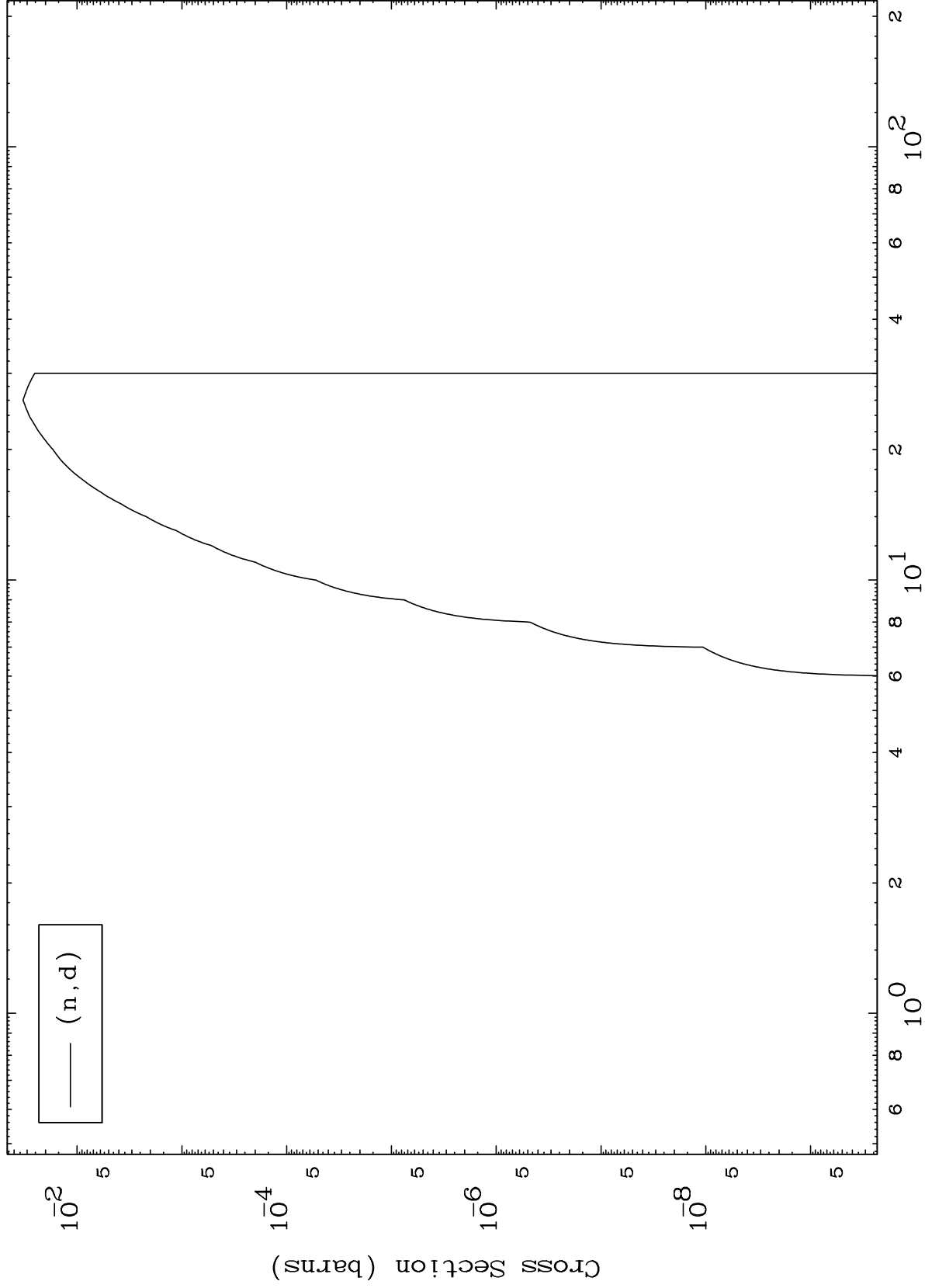


(n,p)

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(d,d) Levels  
0 Kelvin Cross Sections

84-Po-218



8

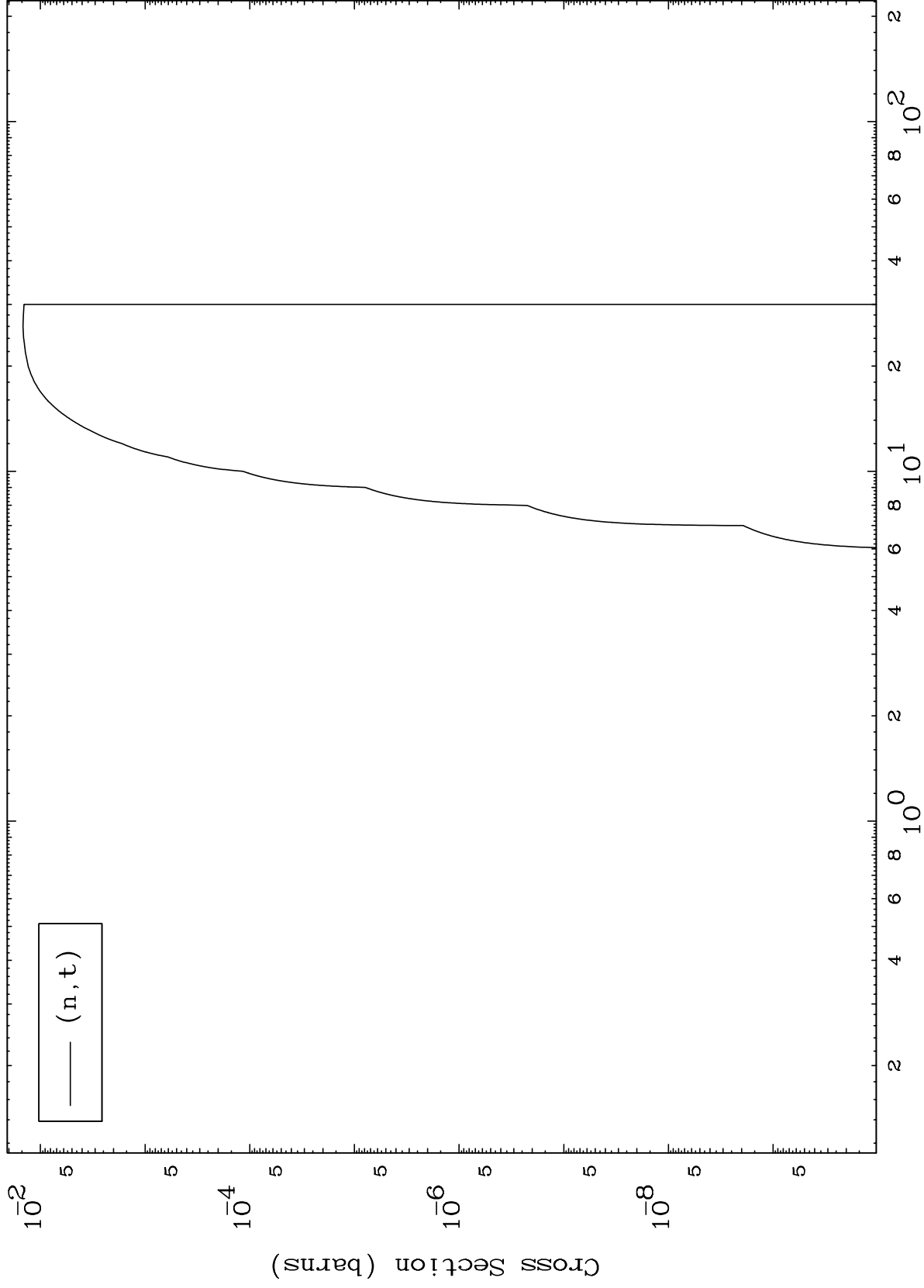
Incident Energy (MeV)

84-Po-218

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84-Po-218

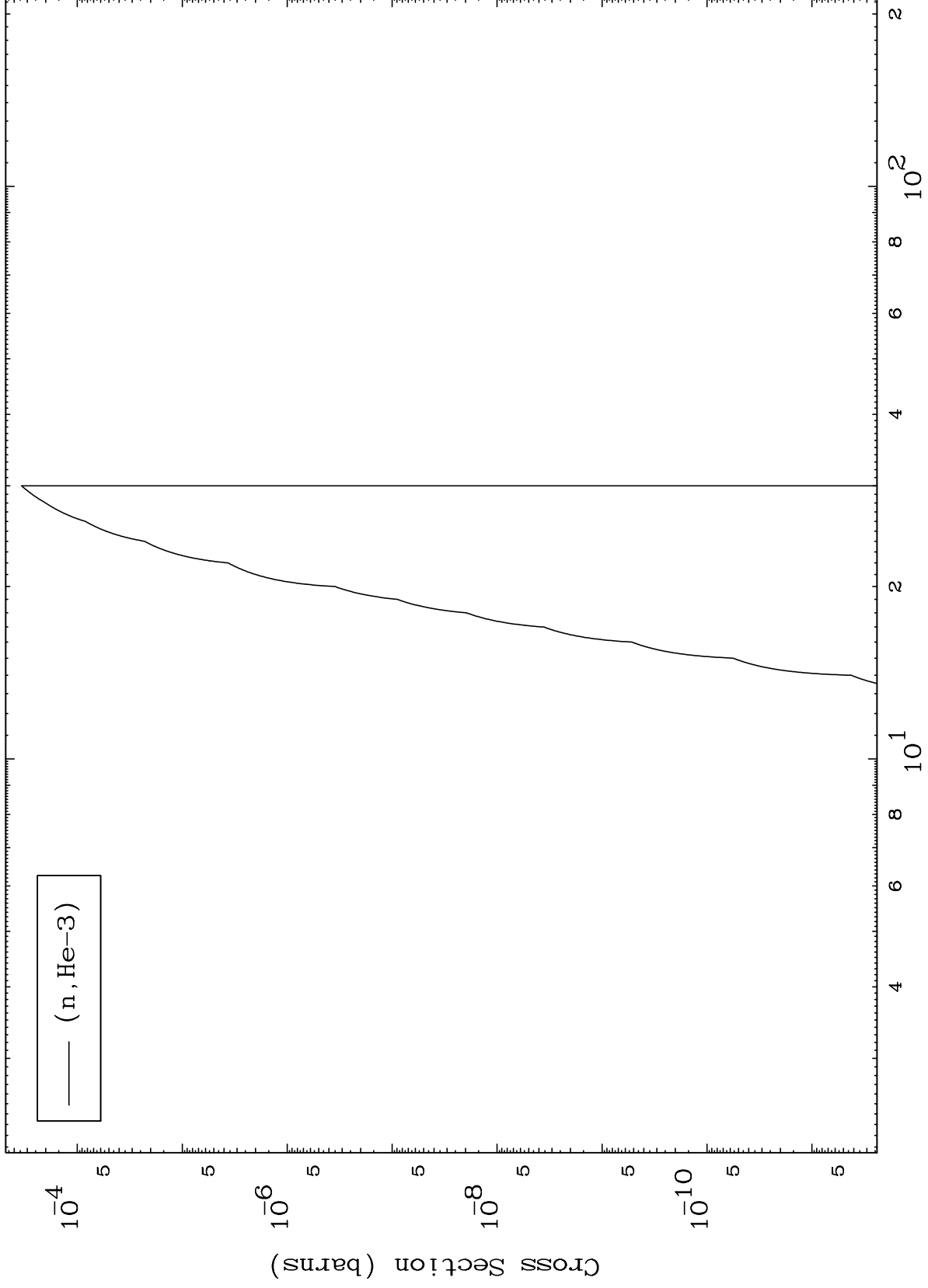
(d,t) Levels  
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

84-Po-218



10

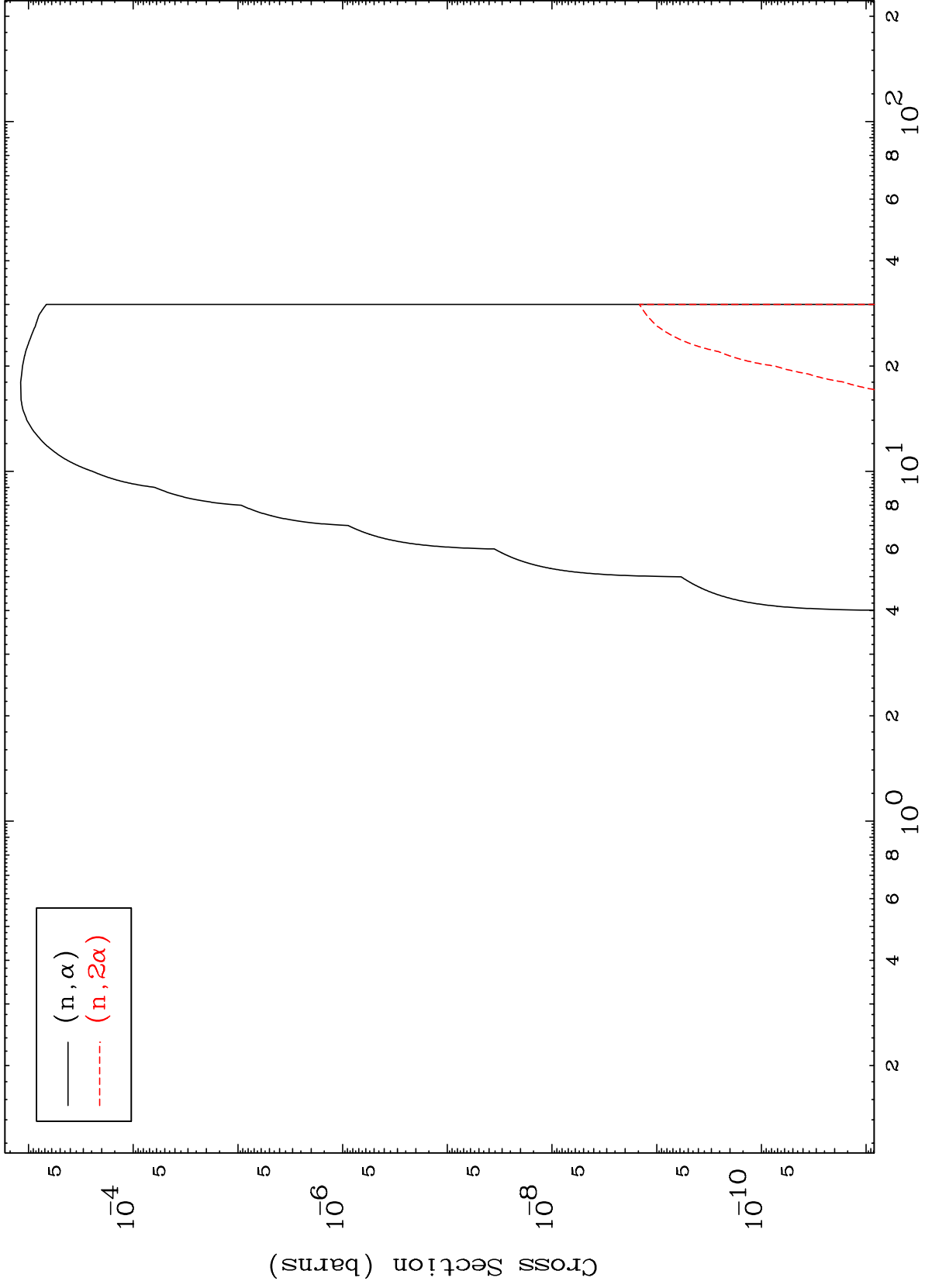
Incident Energy (MeV)

84-Po-218

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

84-Po-218



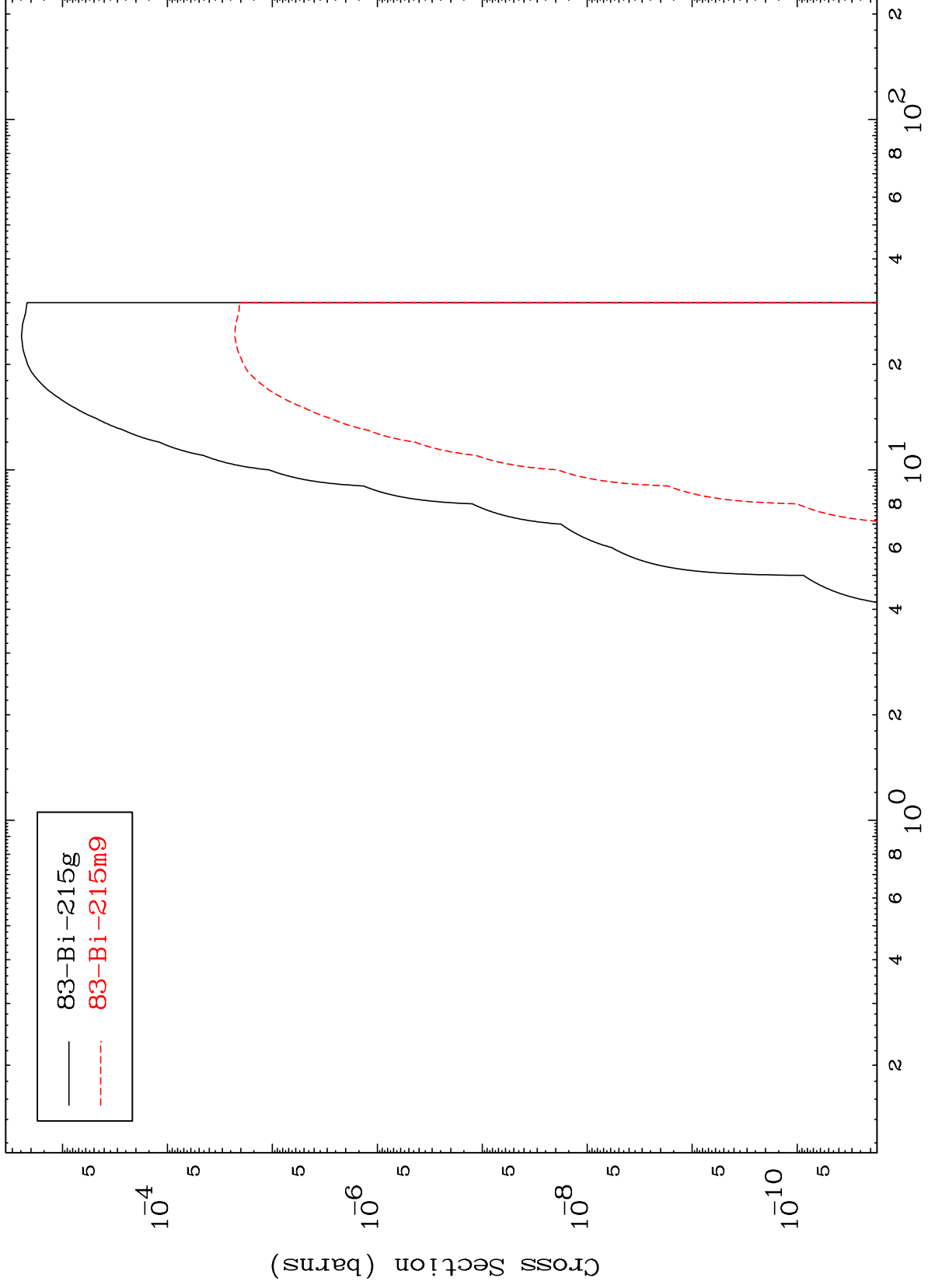


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$(n, n') \alpha$

84-Po-218

Radionuclide Production Cross Section



13

Incident Energy (MeV)

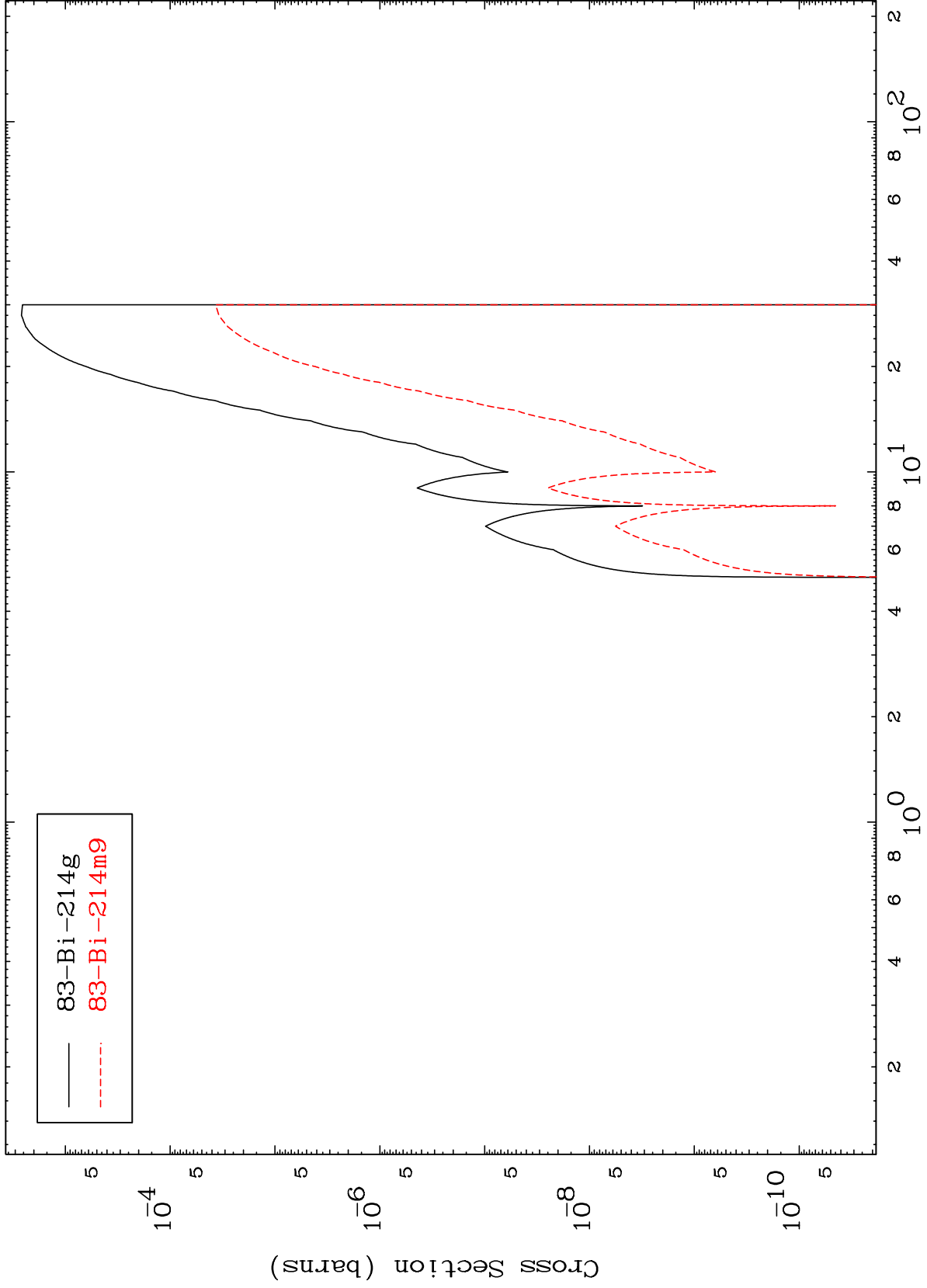
84-Po-218

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(n,2n)  $\alpha$

84-Po-218

Radionuclide Production Cross Section



14

Incident Energy (MeV)

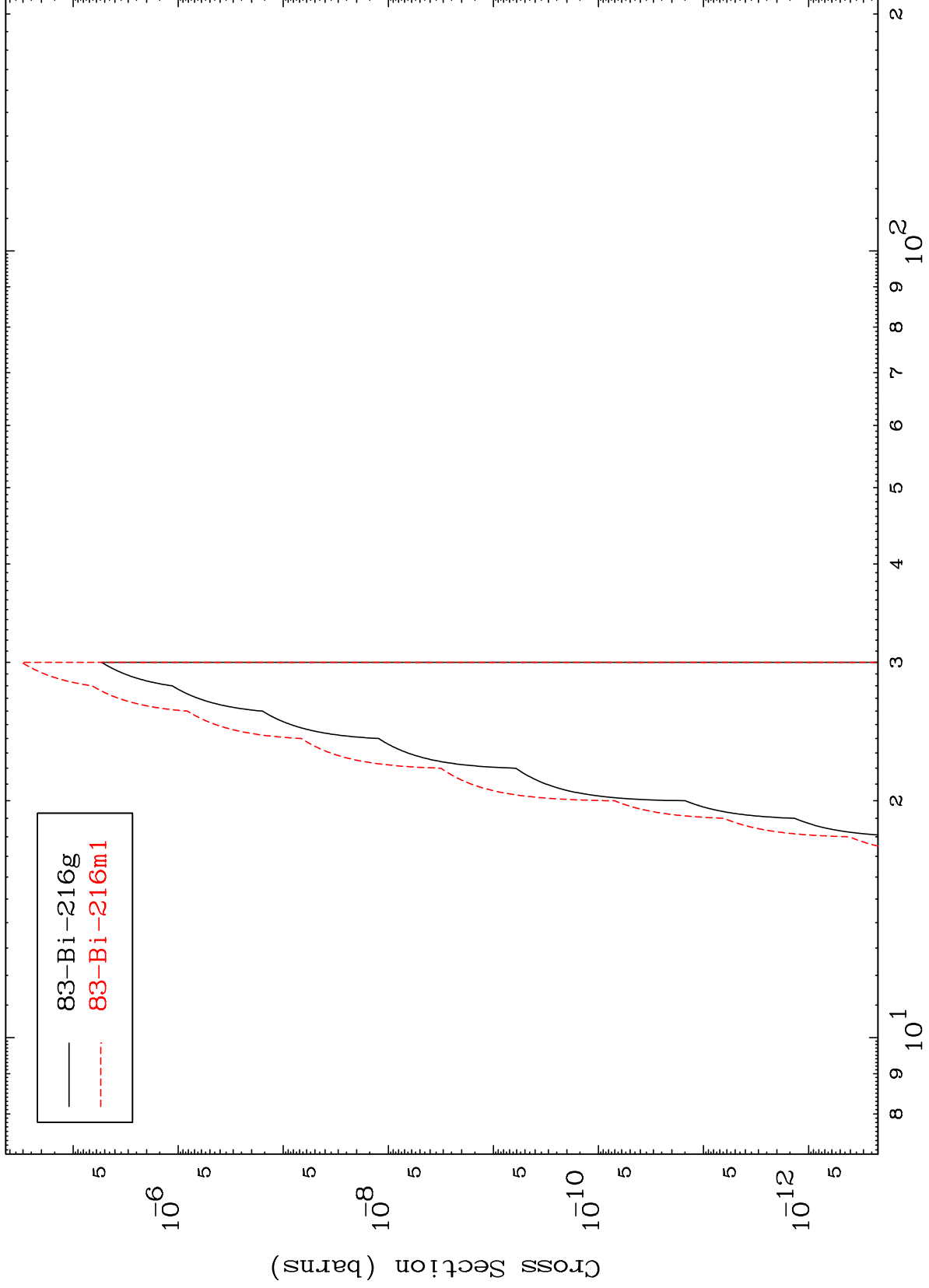
84-Po-218

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(n,n') He-3

84-Po-218

Radionuclide Production Cross Section



15

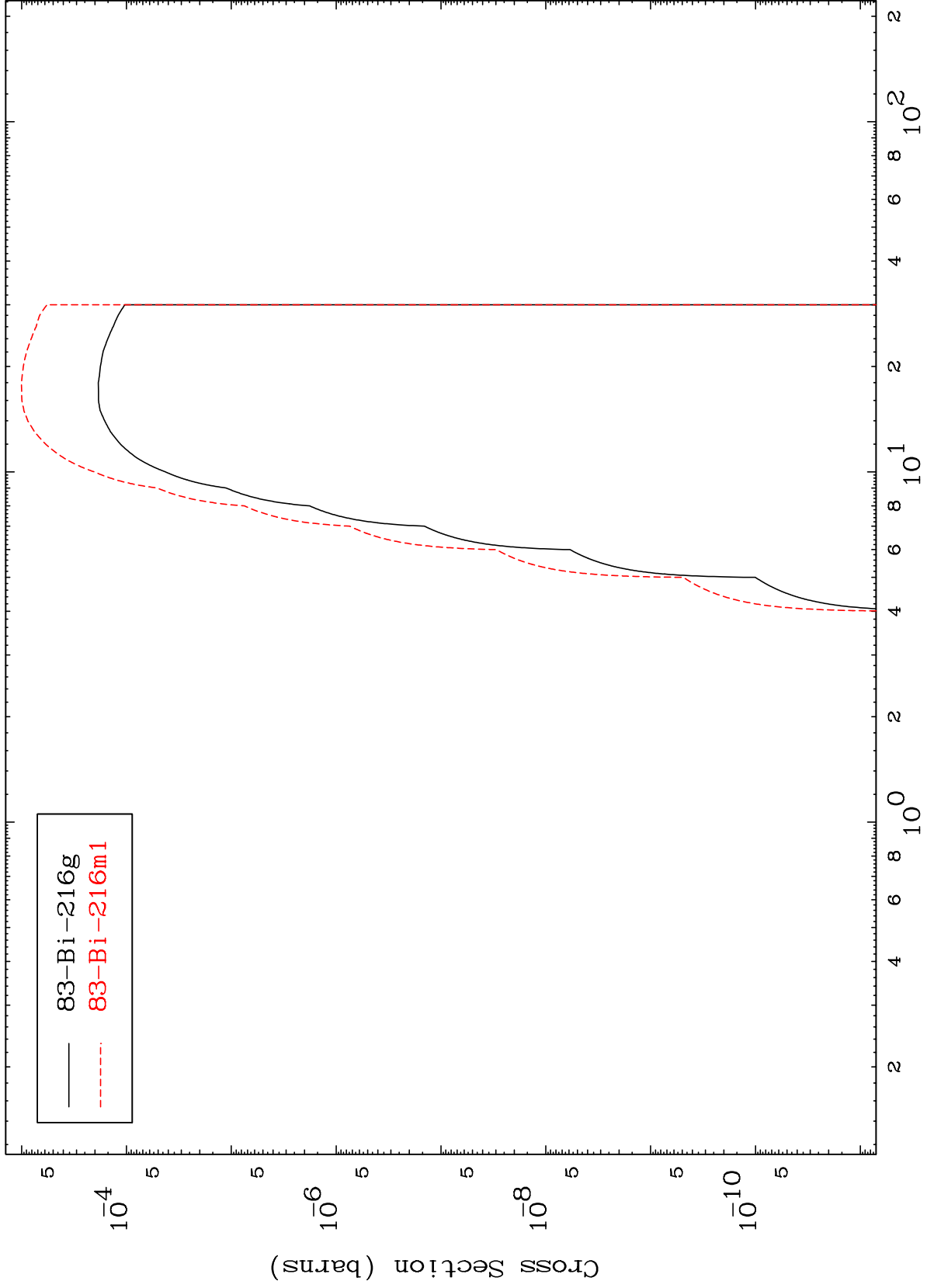
Incident Energy (MeV)

84-Po-218

MAT 8461

84-Po-218

(n,  $\alpha$ )  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

84-Po-218