

Program EVALPLOT
(Version 2021-1)

by

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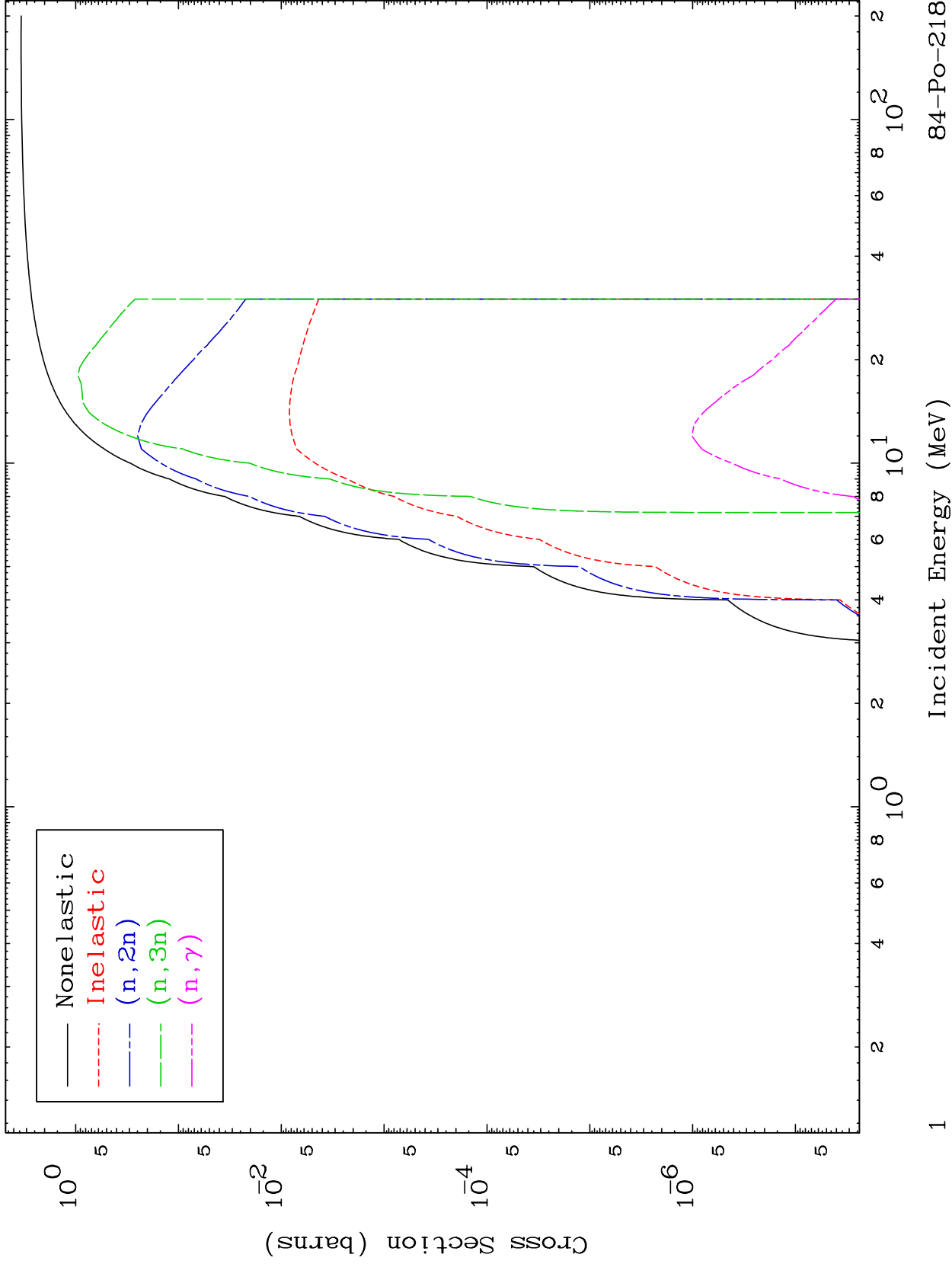
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Press Mouse Button to Start

MAT 8461

Deuteron Major
0 Kelvin Cross Sections

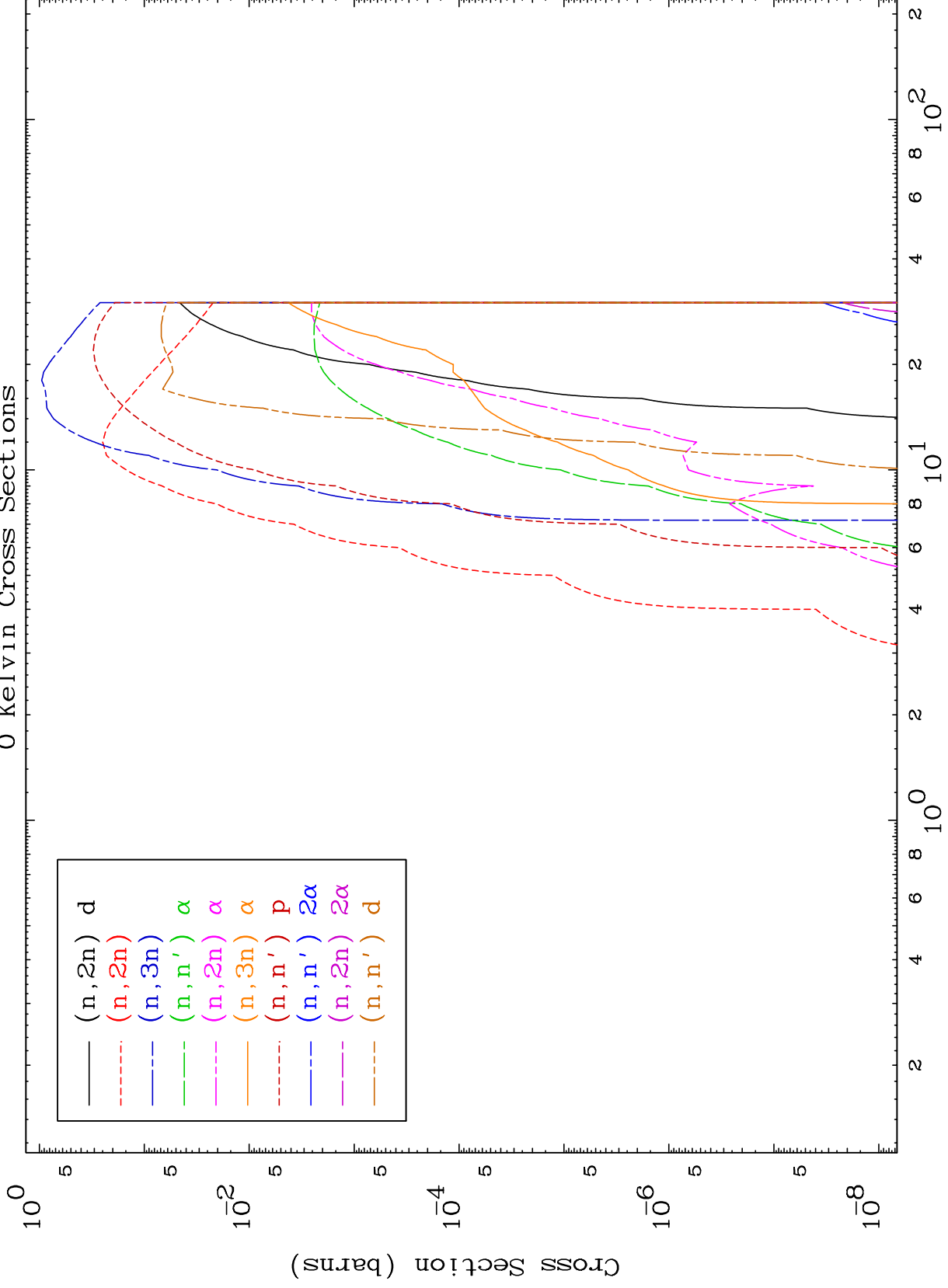
84-Po-218

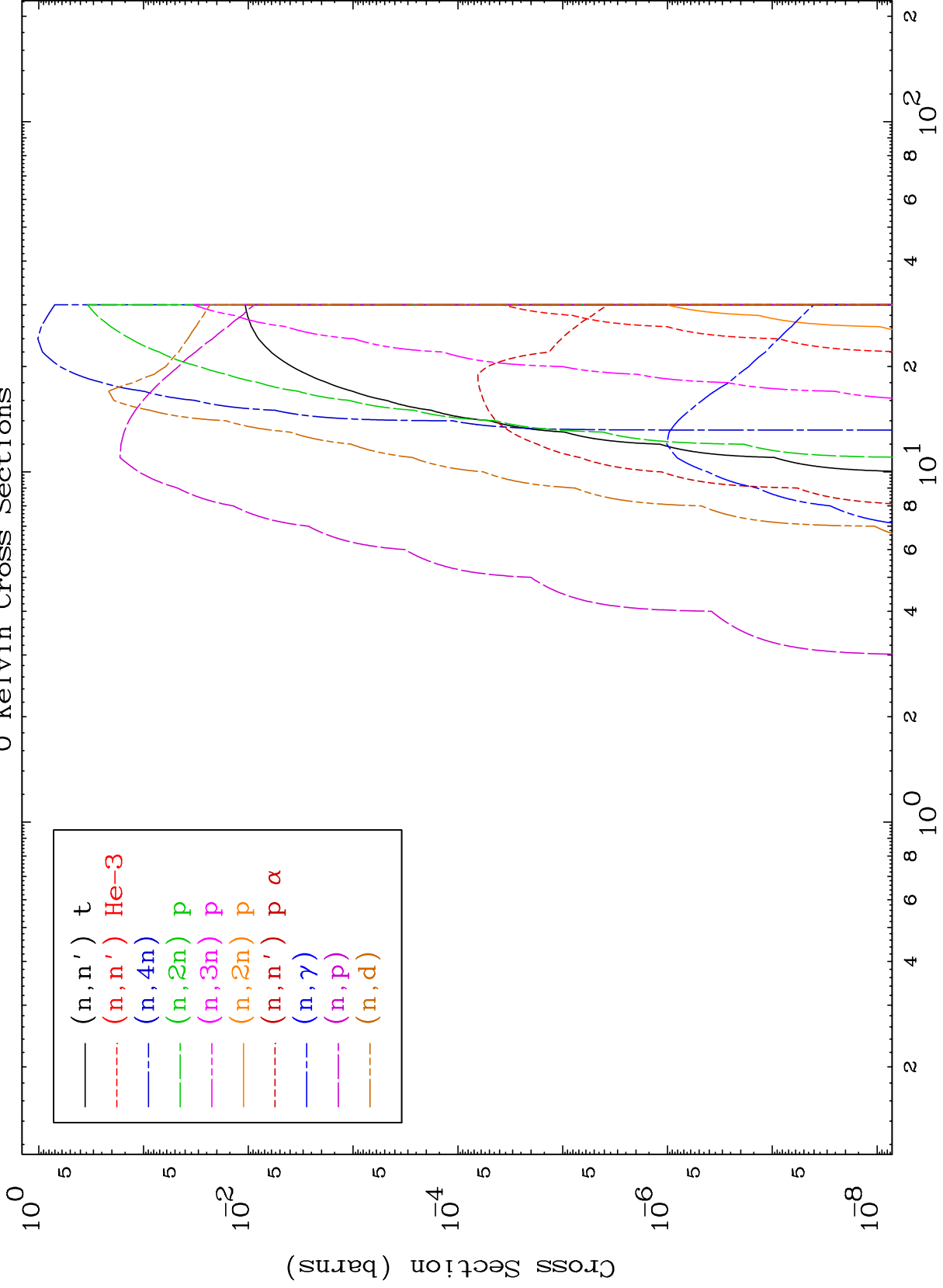


MAT 8461

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-218

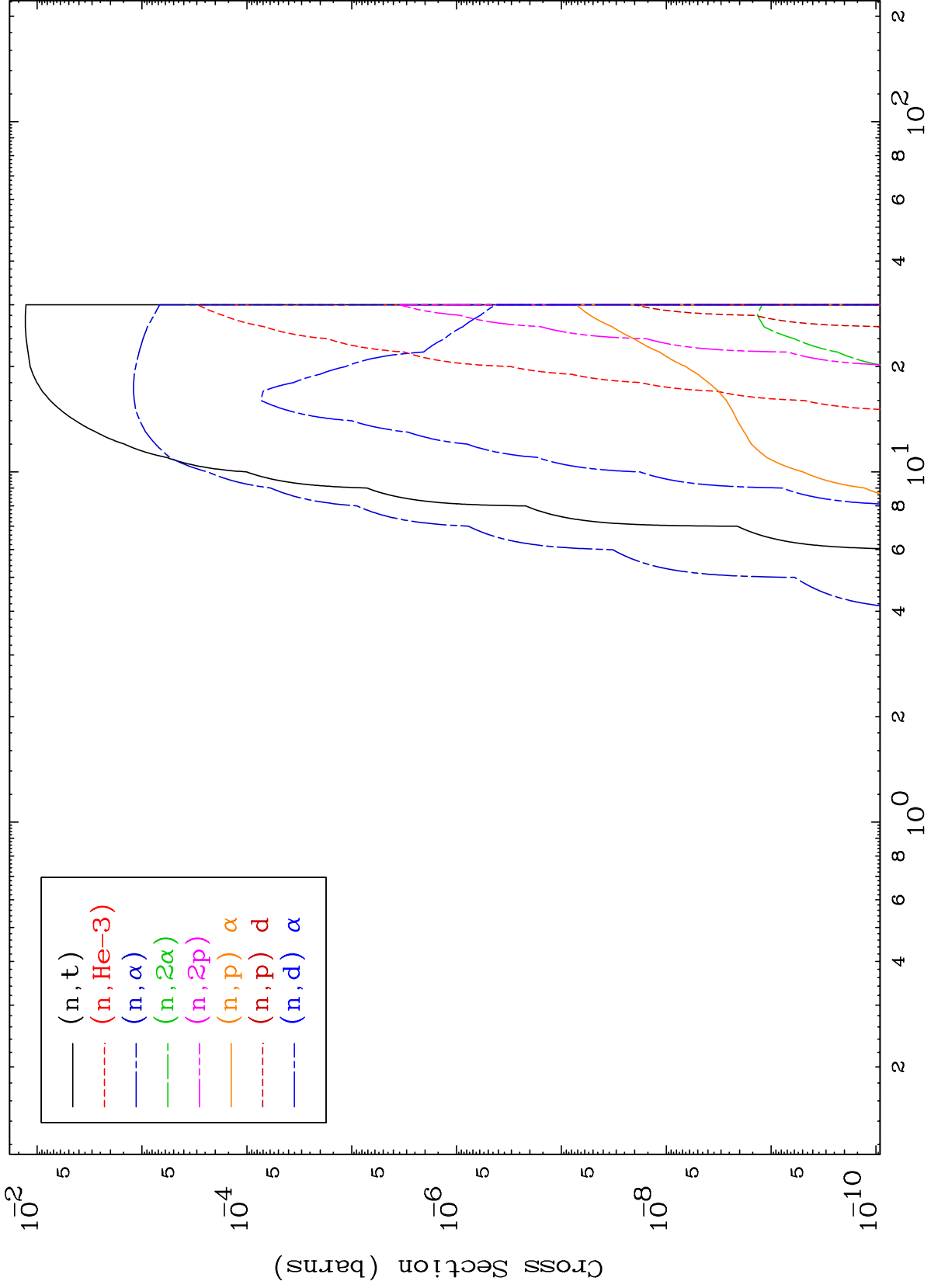




MAT 8461

Deuteron Neutron Absorption
0 Kelvin Cross Sections

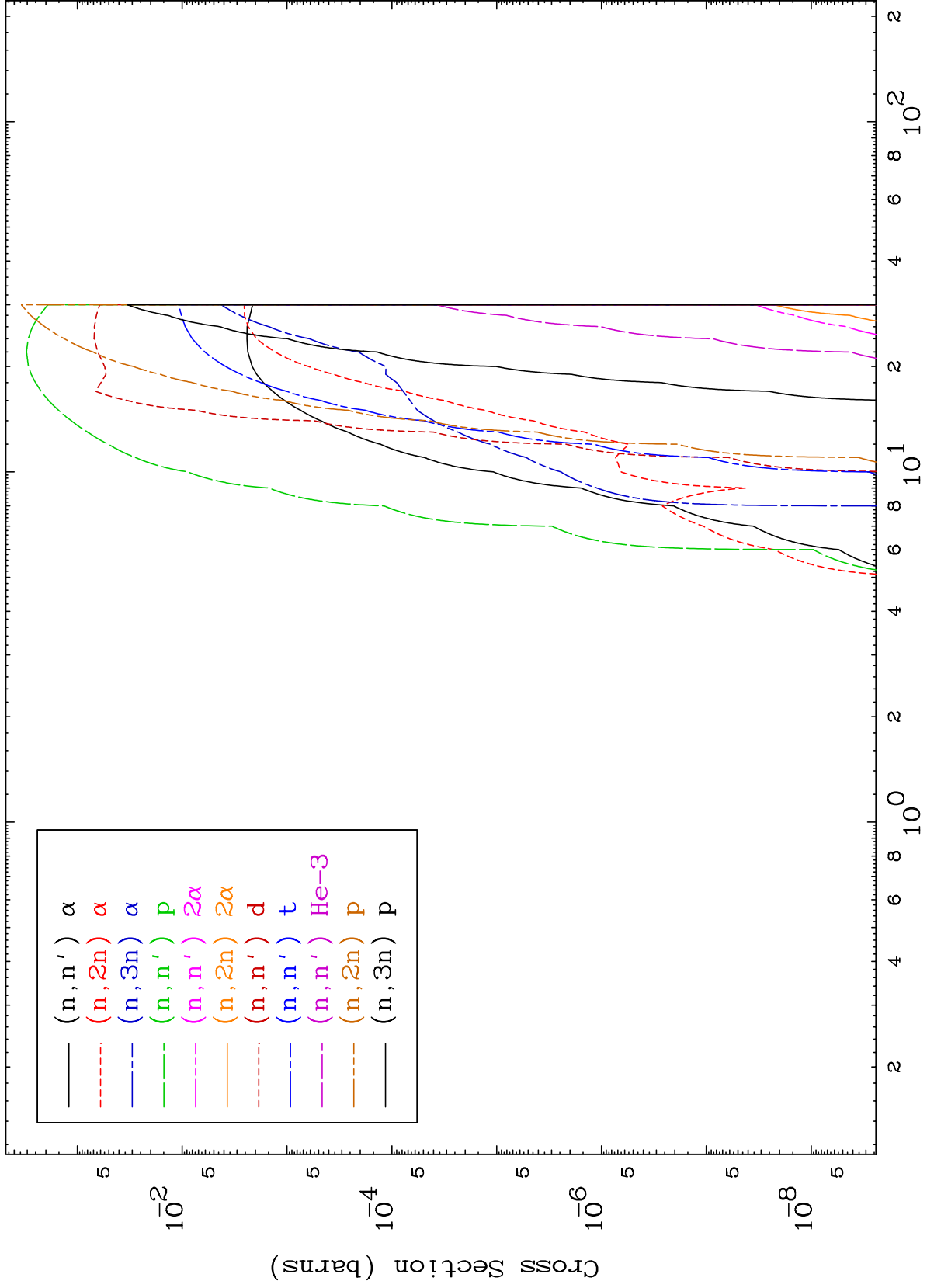
84-Po-218



MAT 8461

Deuteron Charged Particle
0 Kelvin Cross Sections

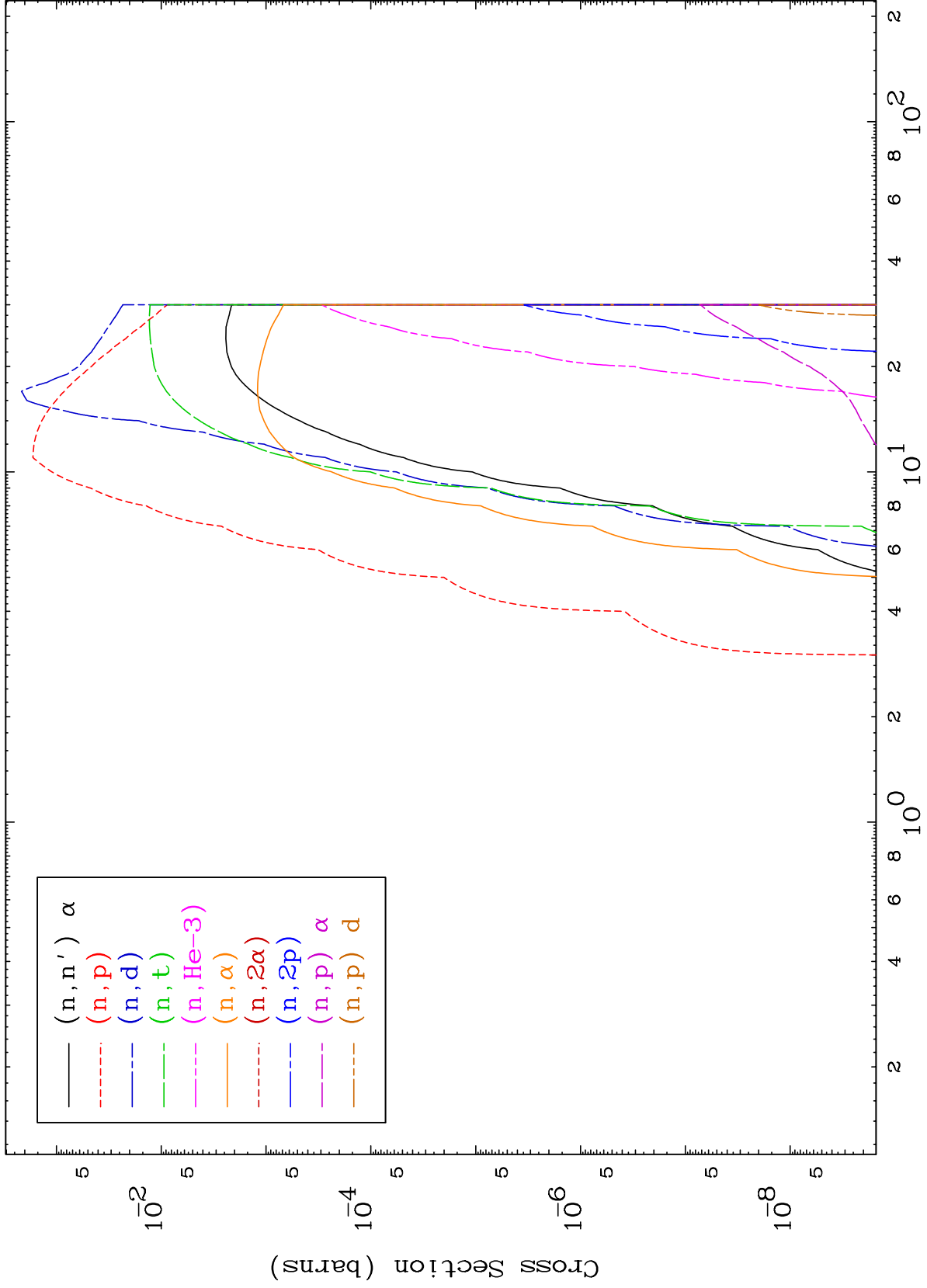
84-Po-218



5

Incident Energy (MeV)

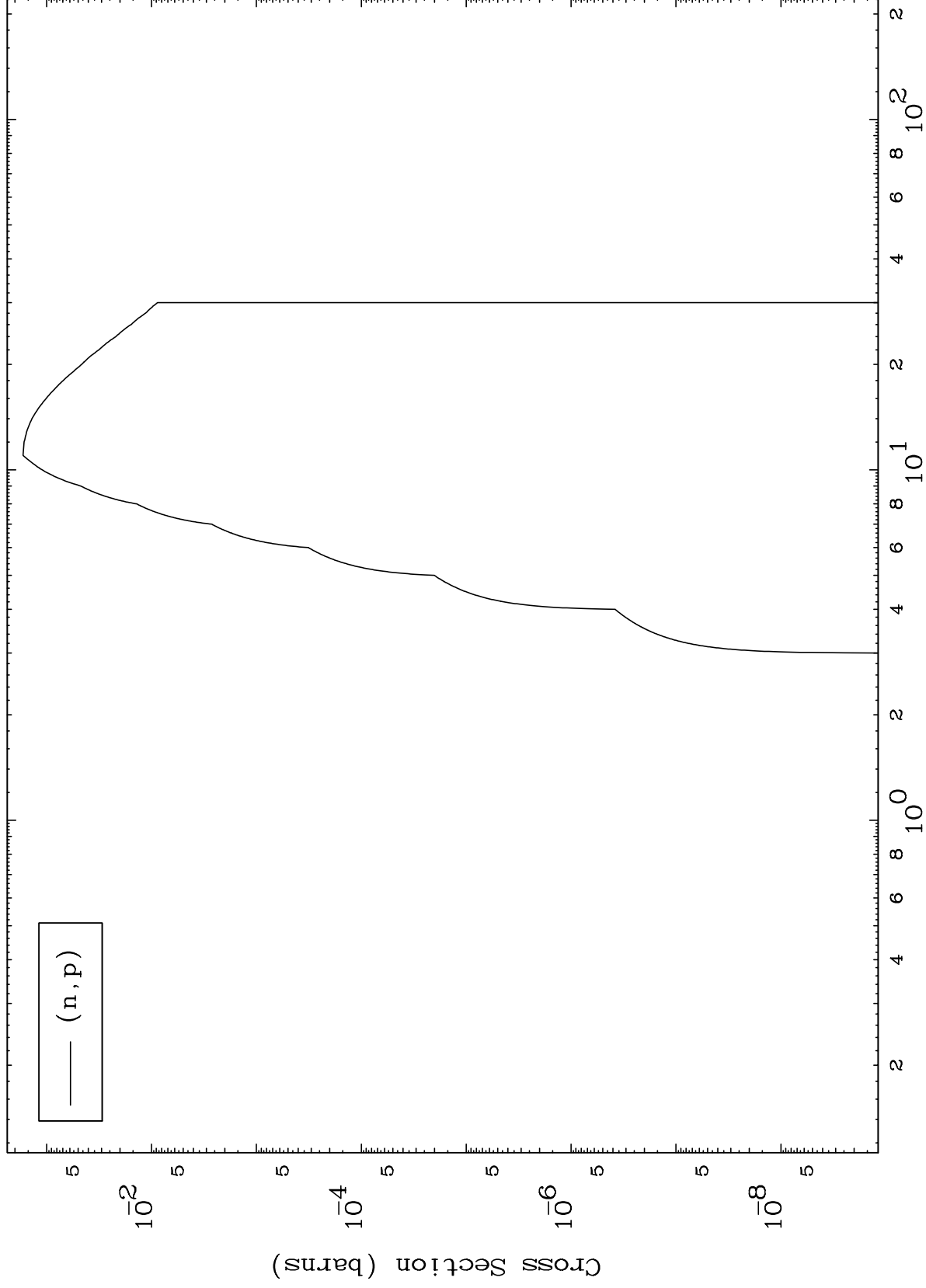
84-Po-218



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84-Po-218

(d,p) Levels
0 Kelvin Cross Sections



84-Po-218

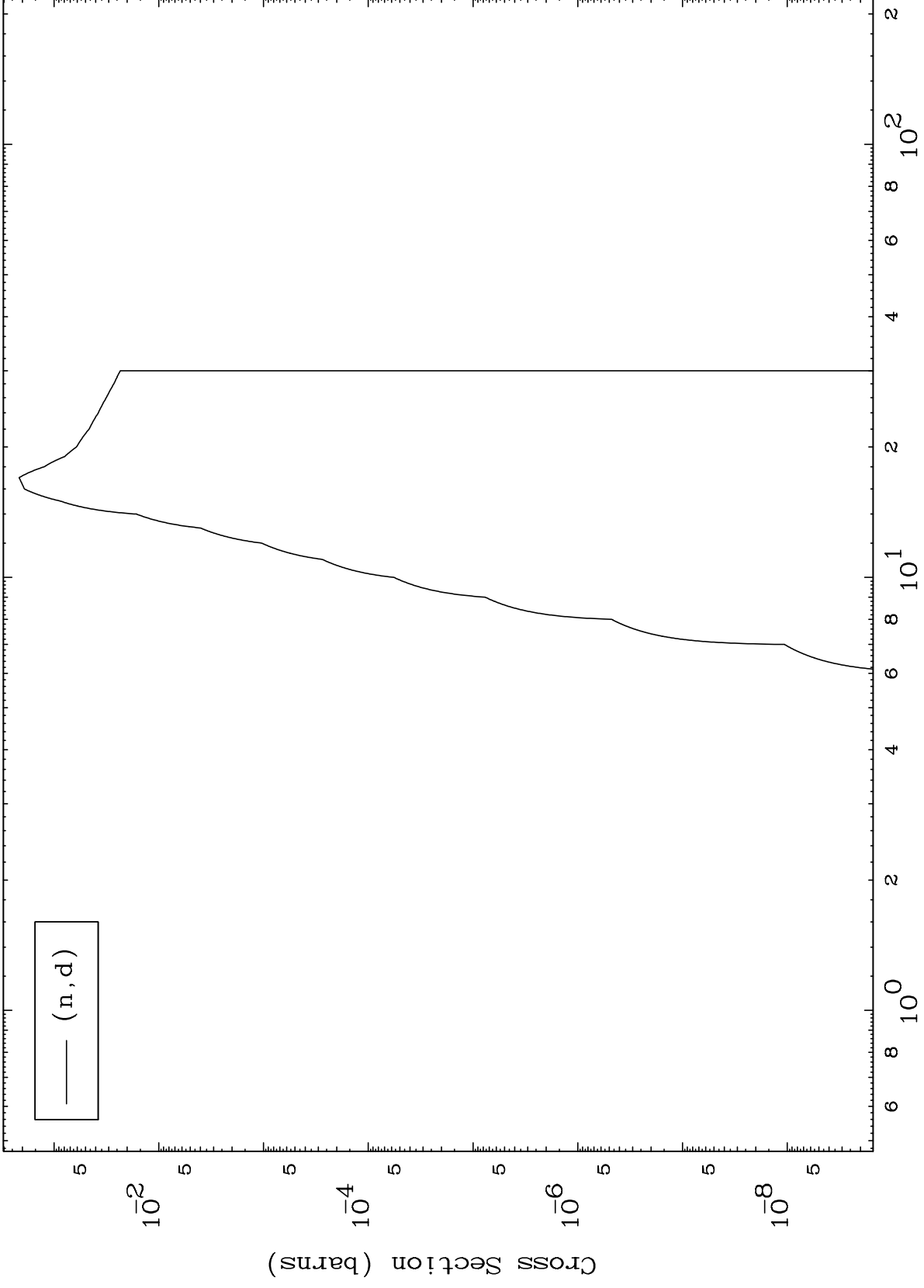
Incident Energy (MeV)

MAT 8461

(d,d) Levels

84-Po-218

0 Kelvin Cross Sections



8

Incident Energy (MeV)

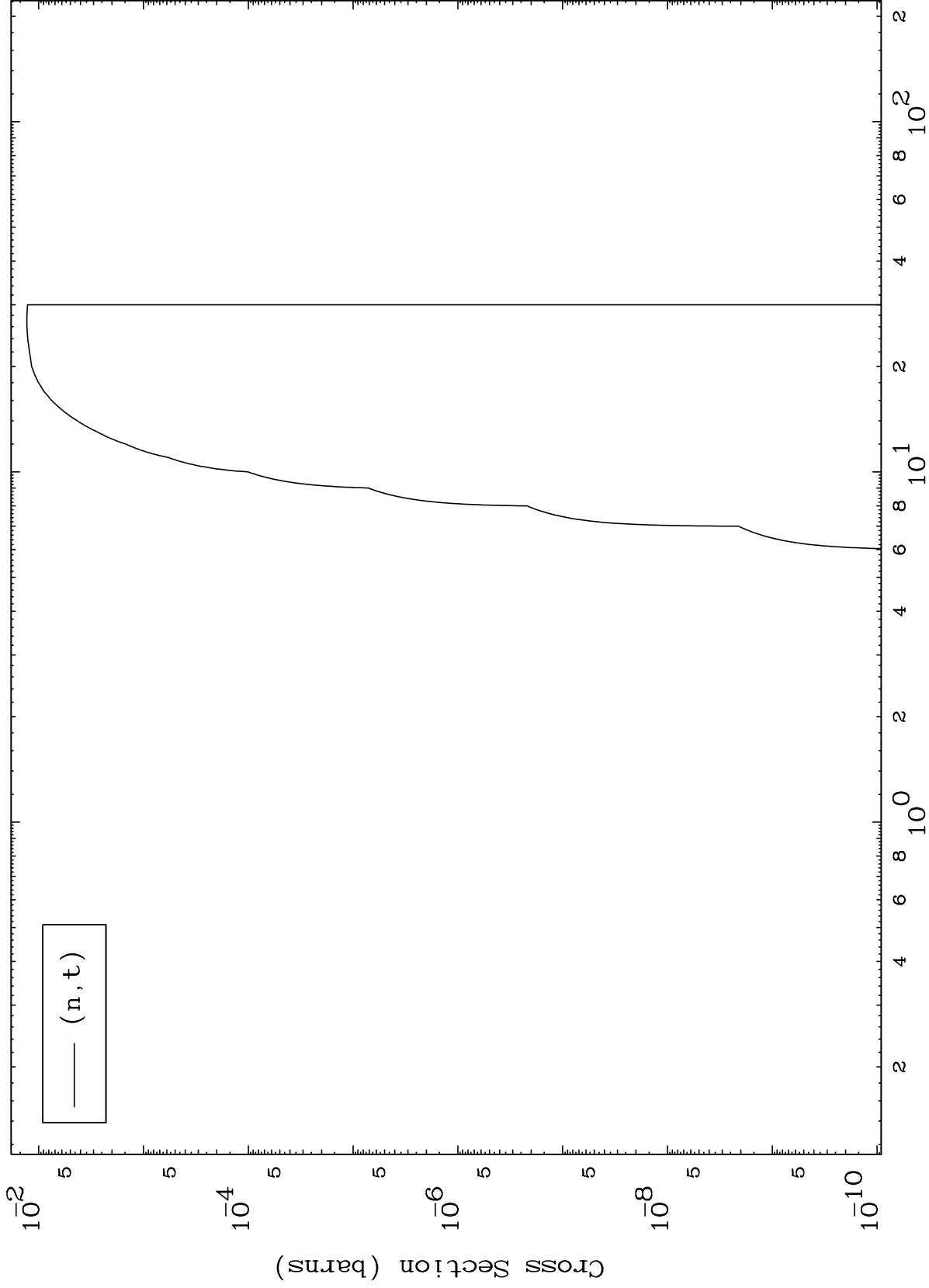
84-Po-218

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(d, t) Levels

84-Po-218

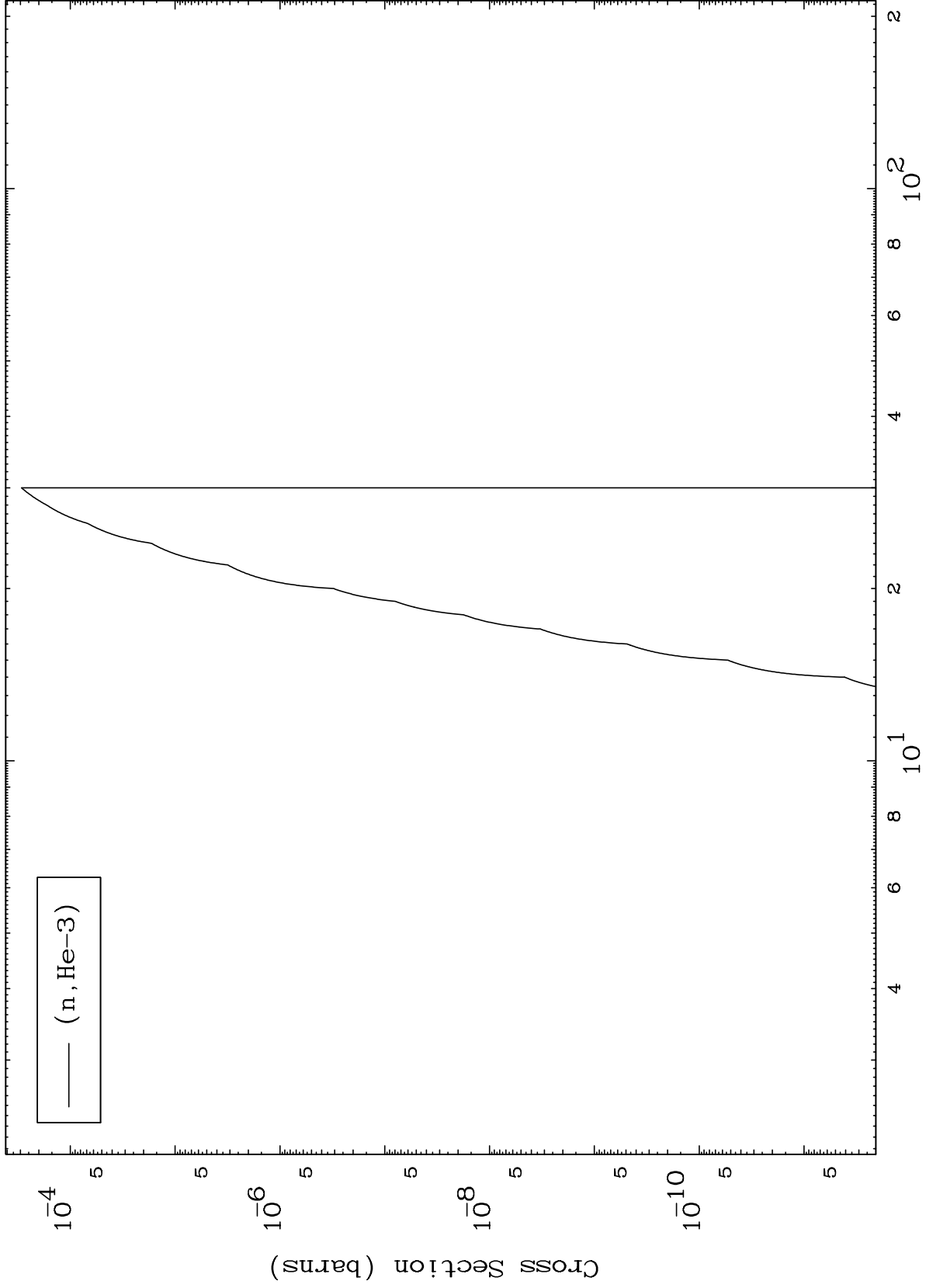
0 Kelvin Cross Sections



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84-Po-218

(d,He3) Levels
0 Kelvin Cross Sections



10

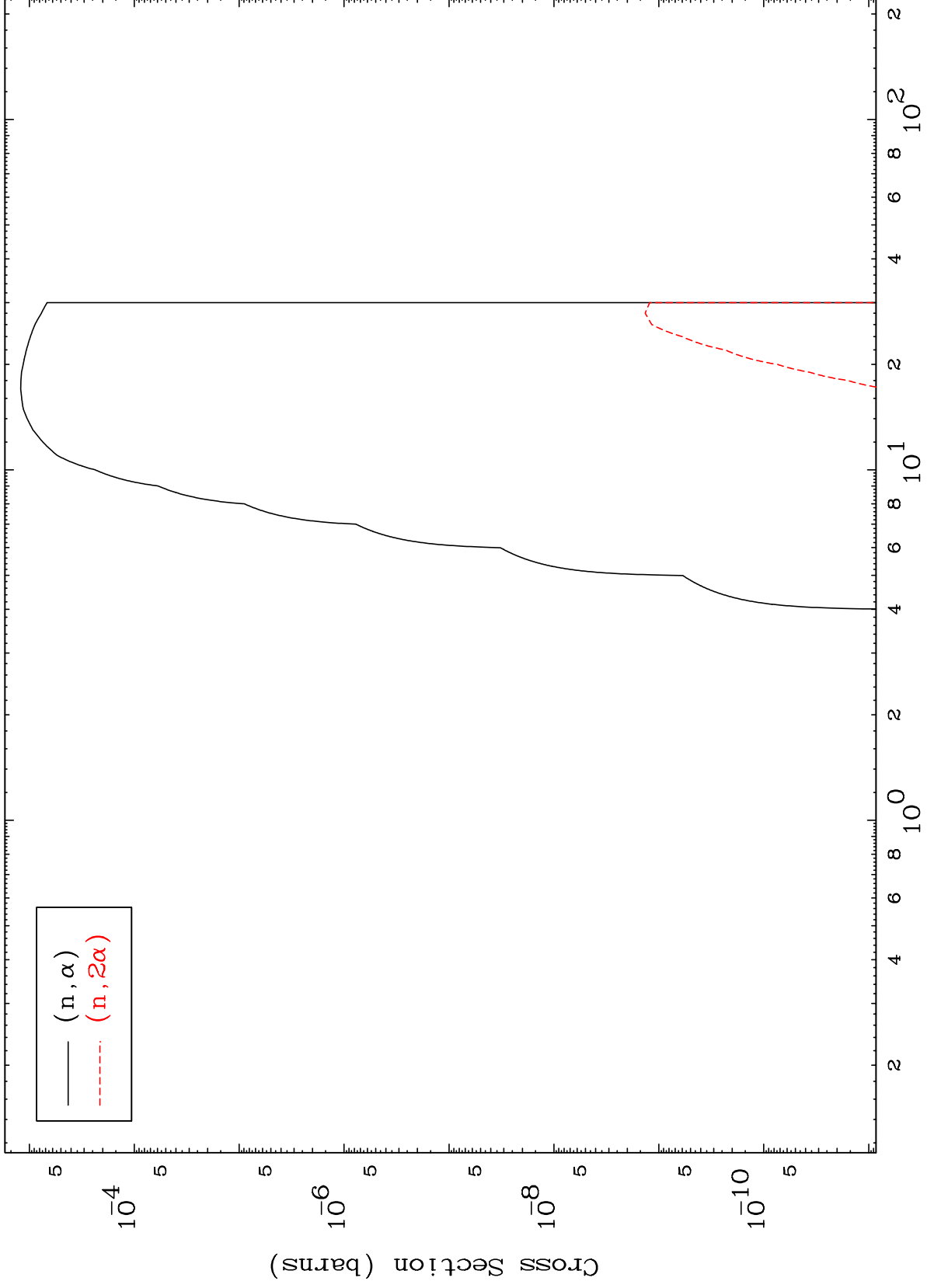
Incident Energy (MeV)

84-Po-218

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(d, α) Levels
0 Kelvin Cross Sections

84-Po-218

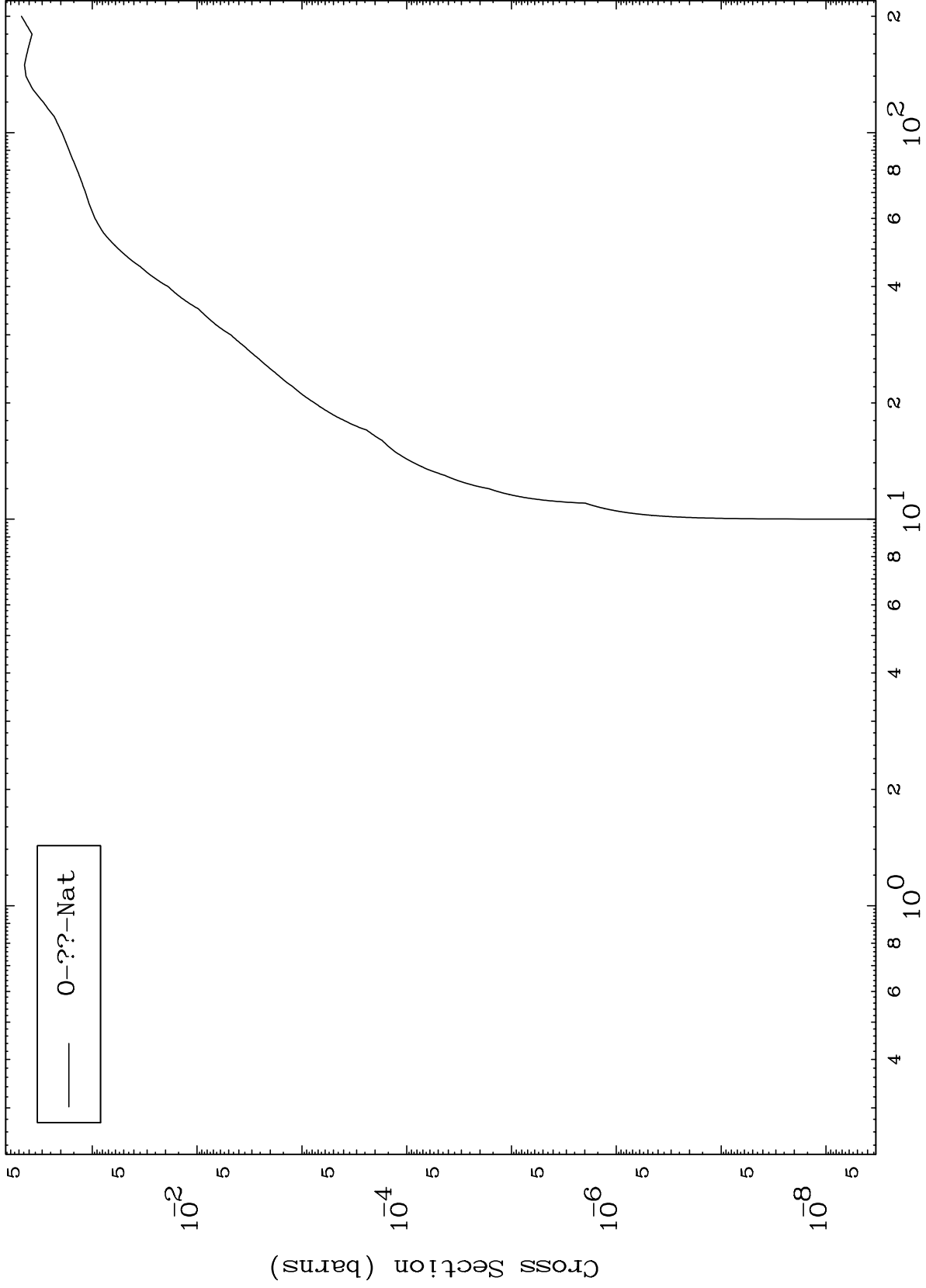


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Fission

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

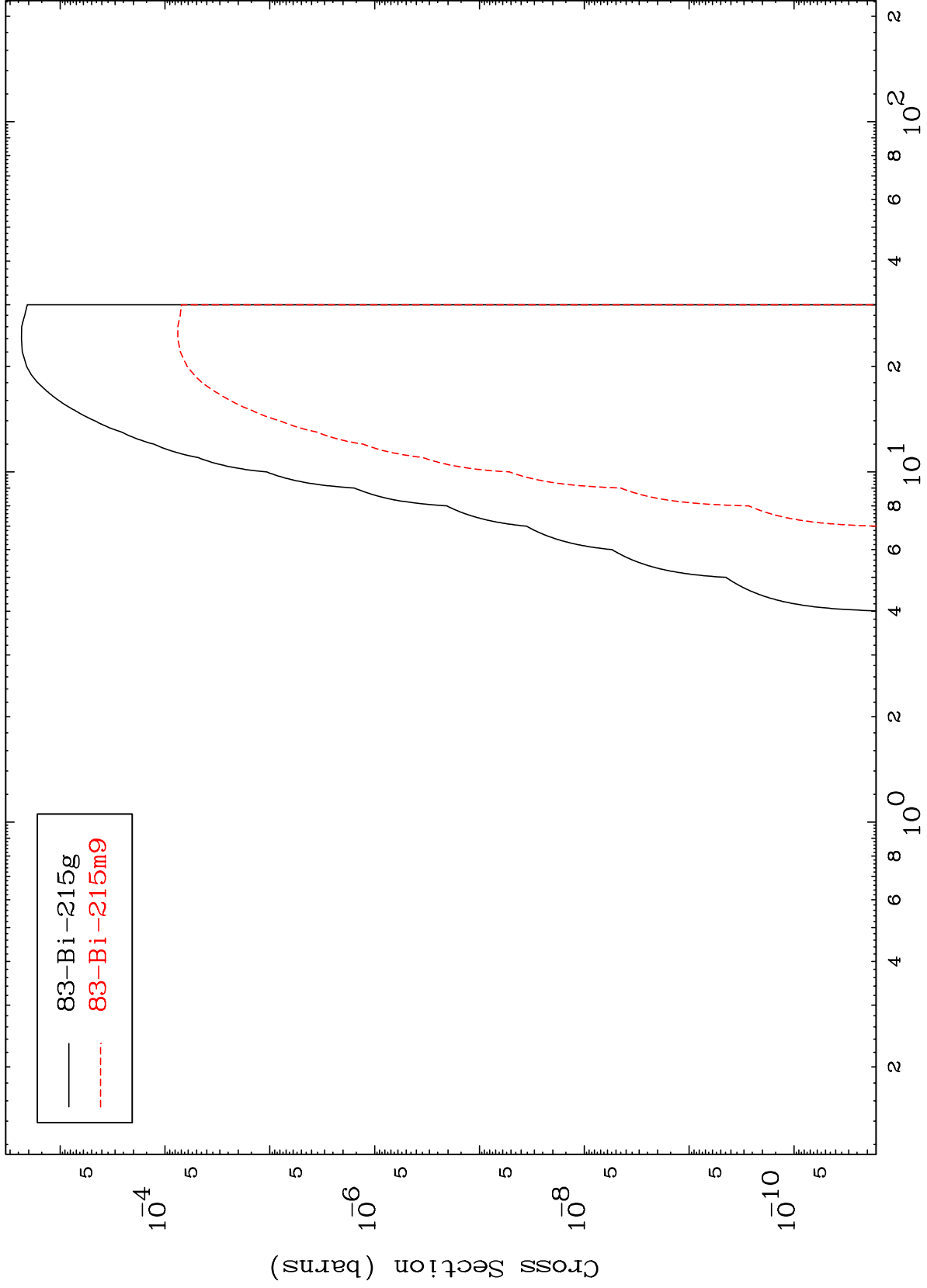
84-Po-218

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$(n, n') \alpha$

84-Po-218

Radionuclide Production Cross Section



13

Incident Energy (MeV)

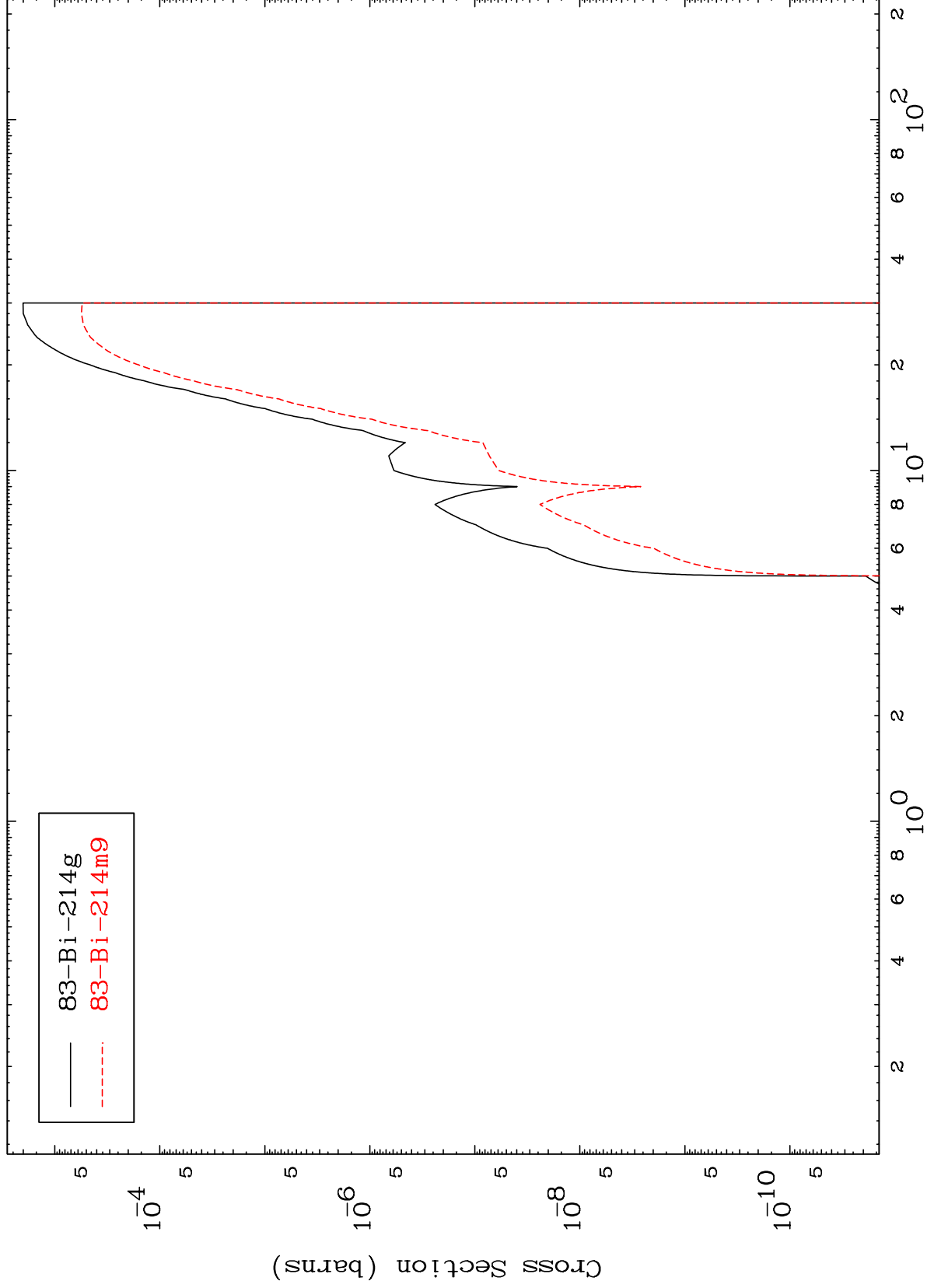
84-Po-218

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(n,2n) α

84-Po-218

Radionuclide Production Cross Section



14

Incident Energy (MeV)

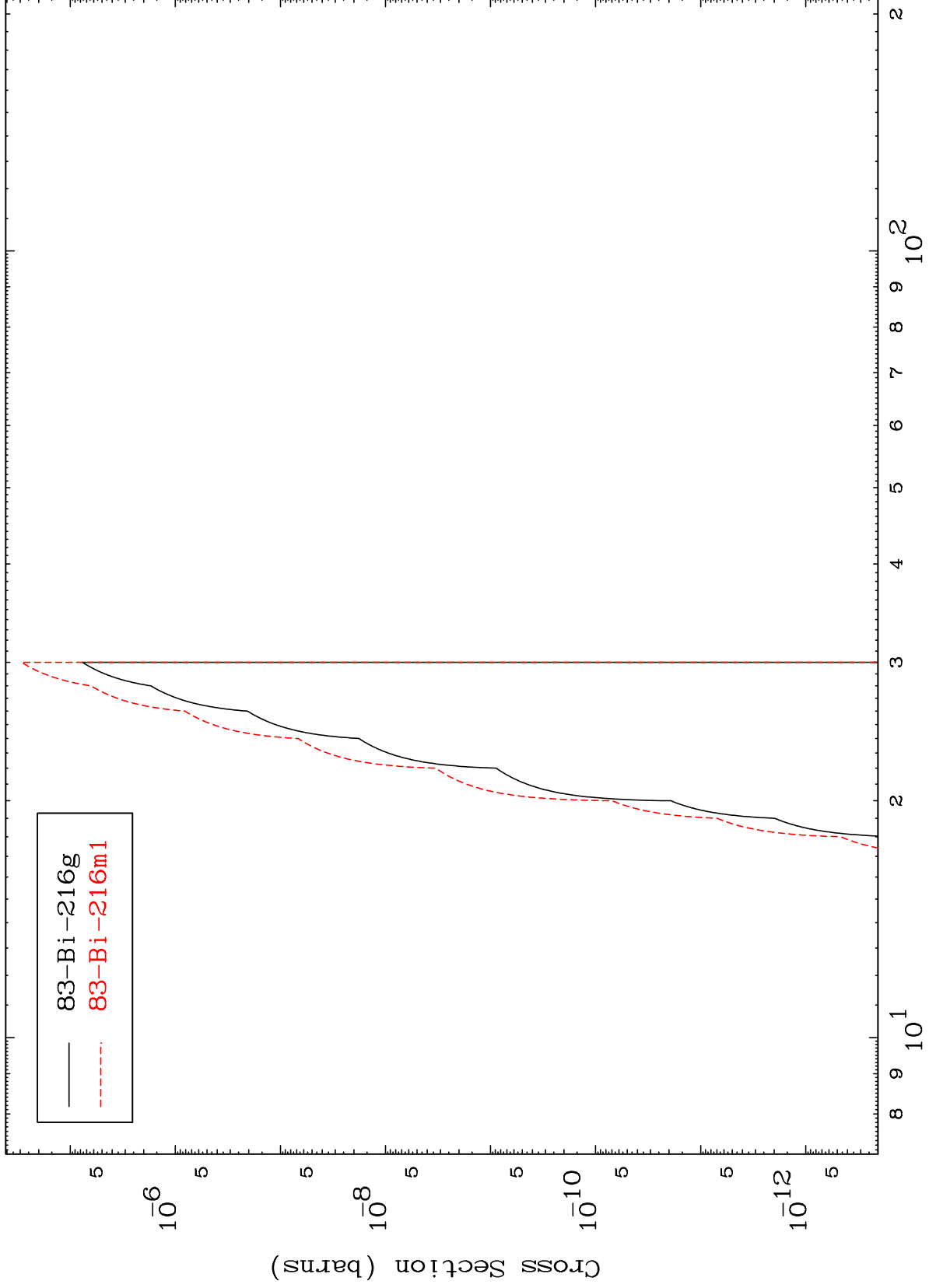
84-Po-218

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(n,n') He-3

84-Po-218

Radionuclide Production Cross Section



15

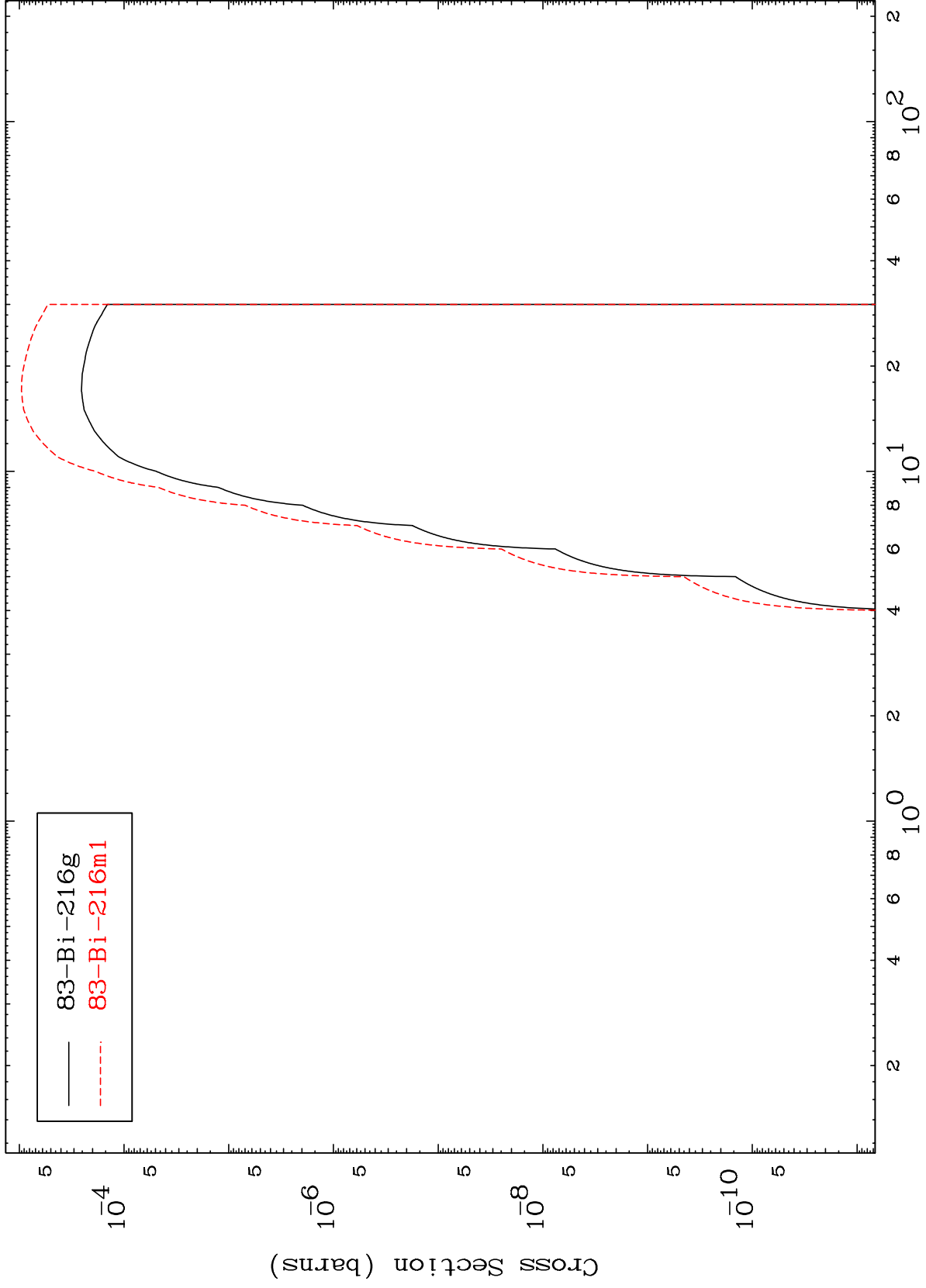
Incident Energy (MeV)

84-Po-218

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84-Po-218

(n, α)
Radionuclide Production Cross Section



16

84-Po-218

Incident Energy (MeV)