

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

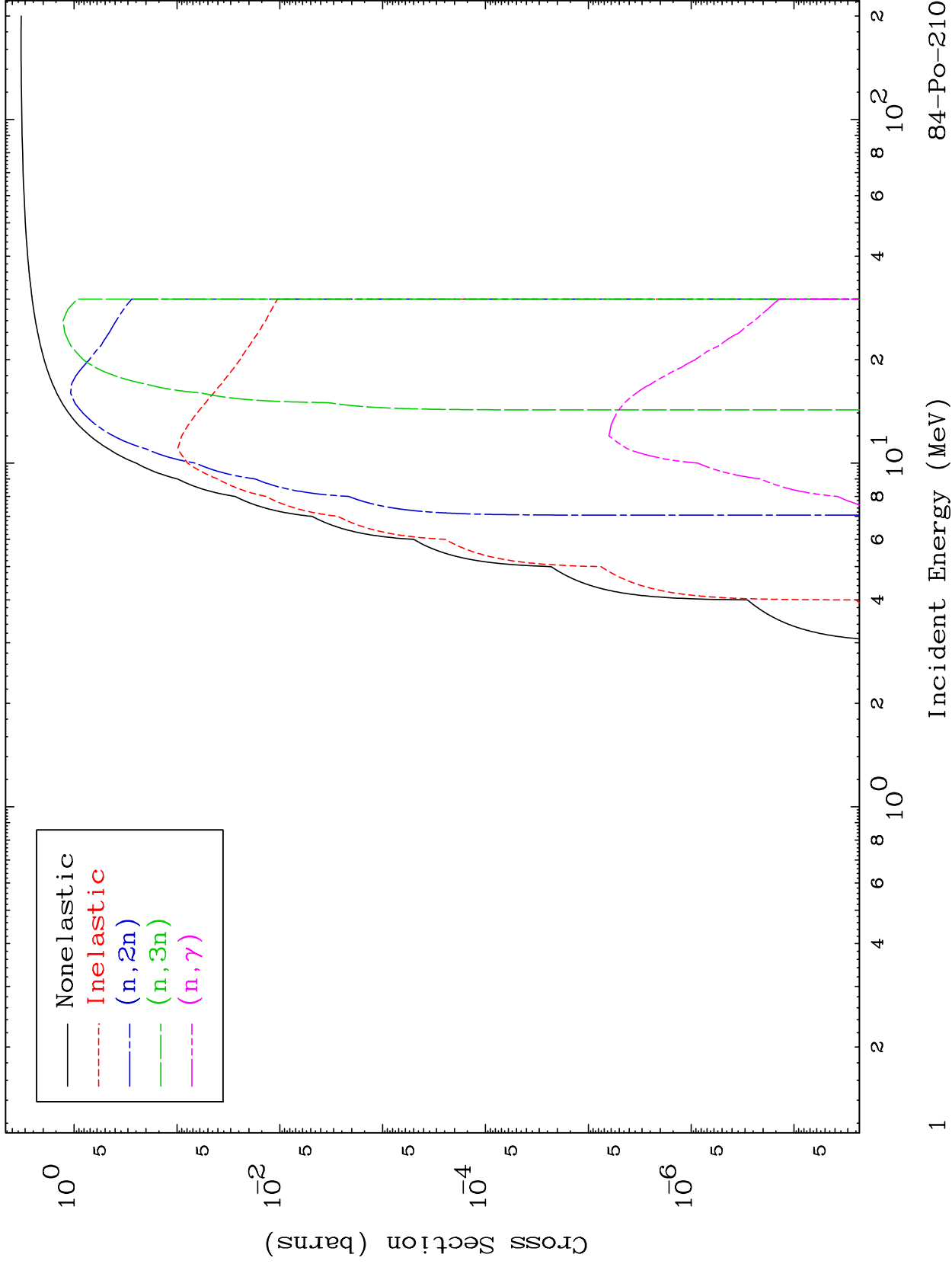
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Web:redcullen1.net/HOMEPAGE.NEW

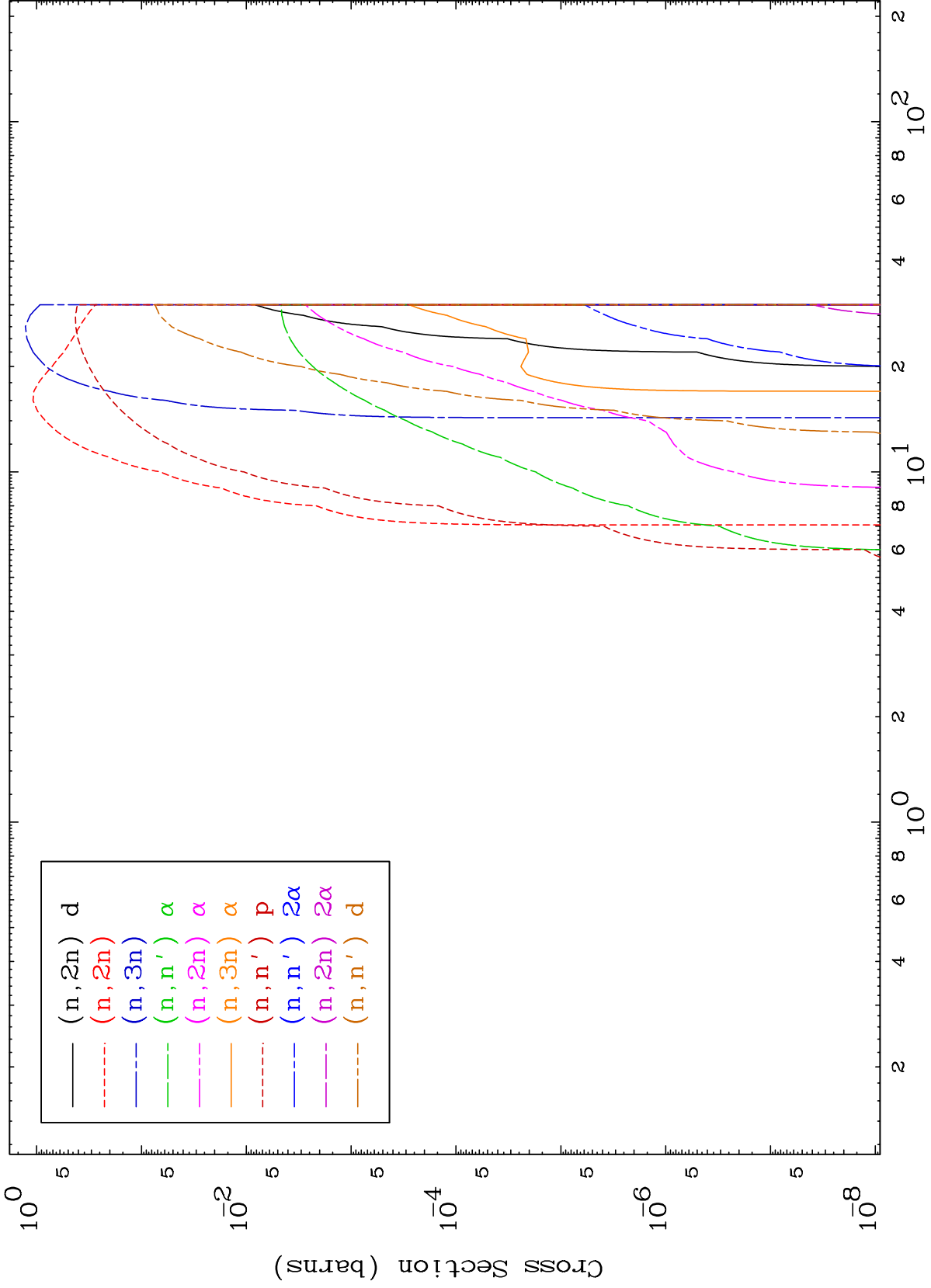
Press Mouse Button to Start



MAT 8437

Deuteron Neutron Absorption
0 Kelvin Cross Sections

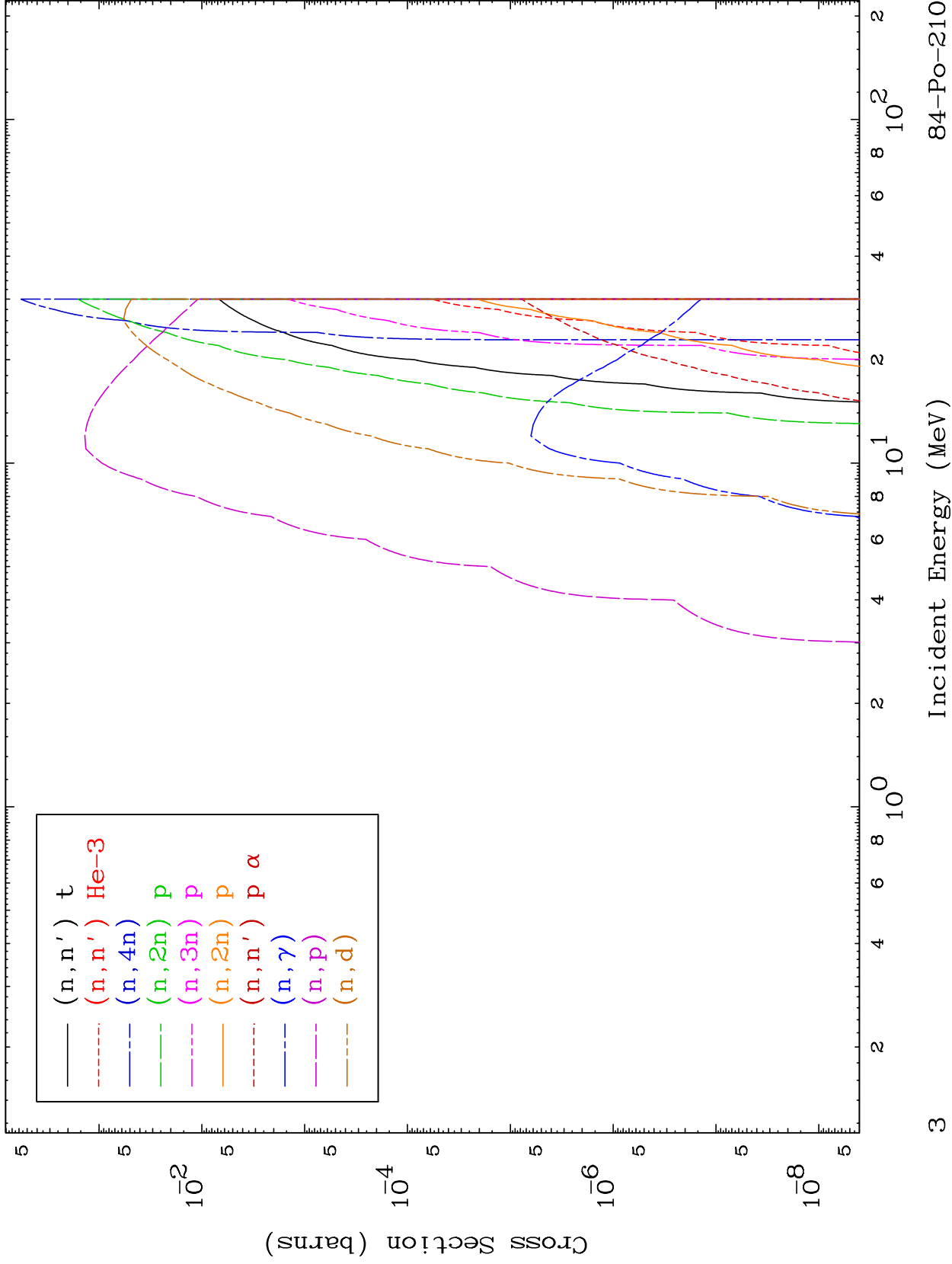
84-Po-210

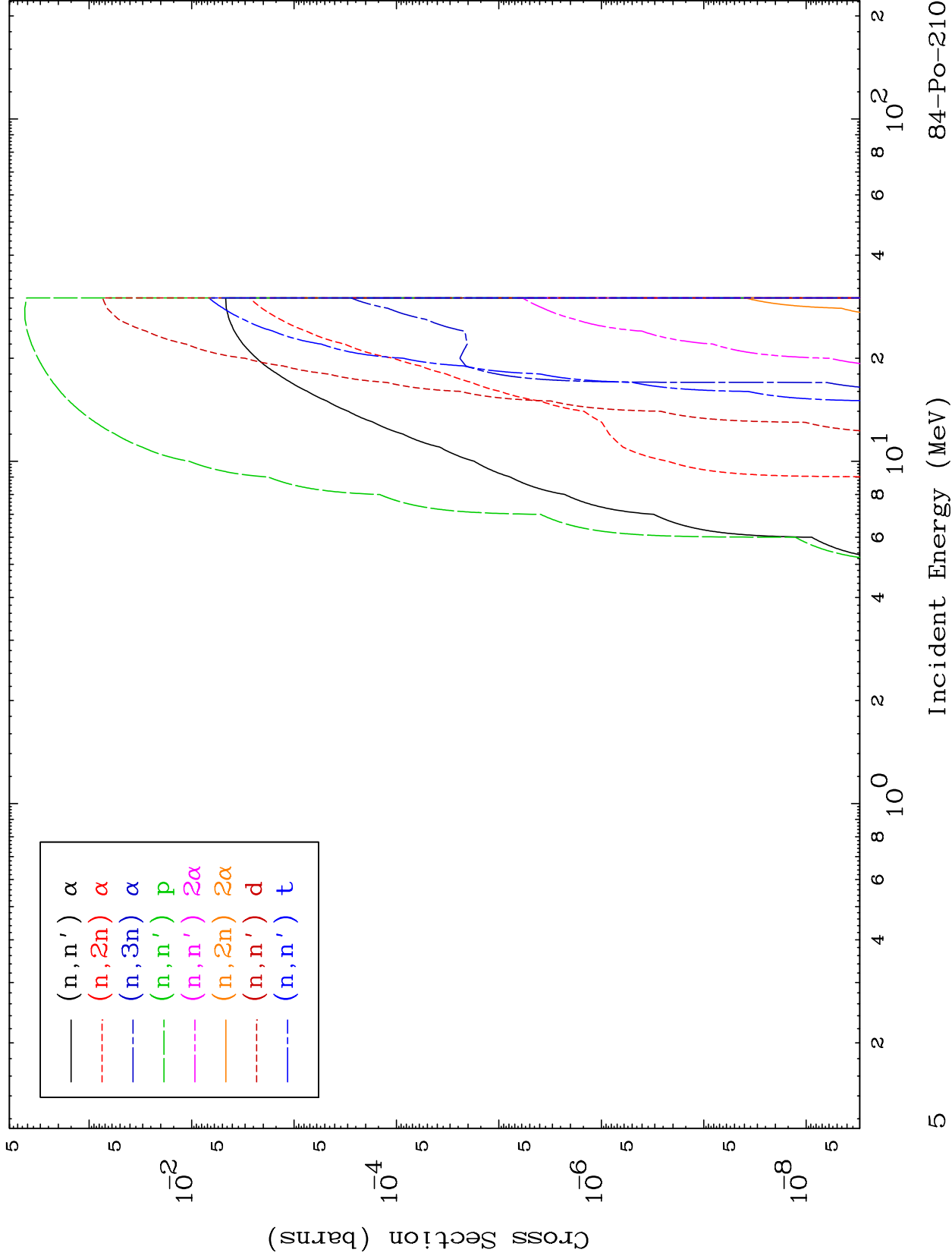


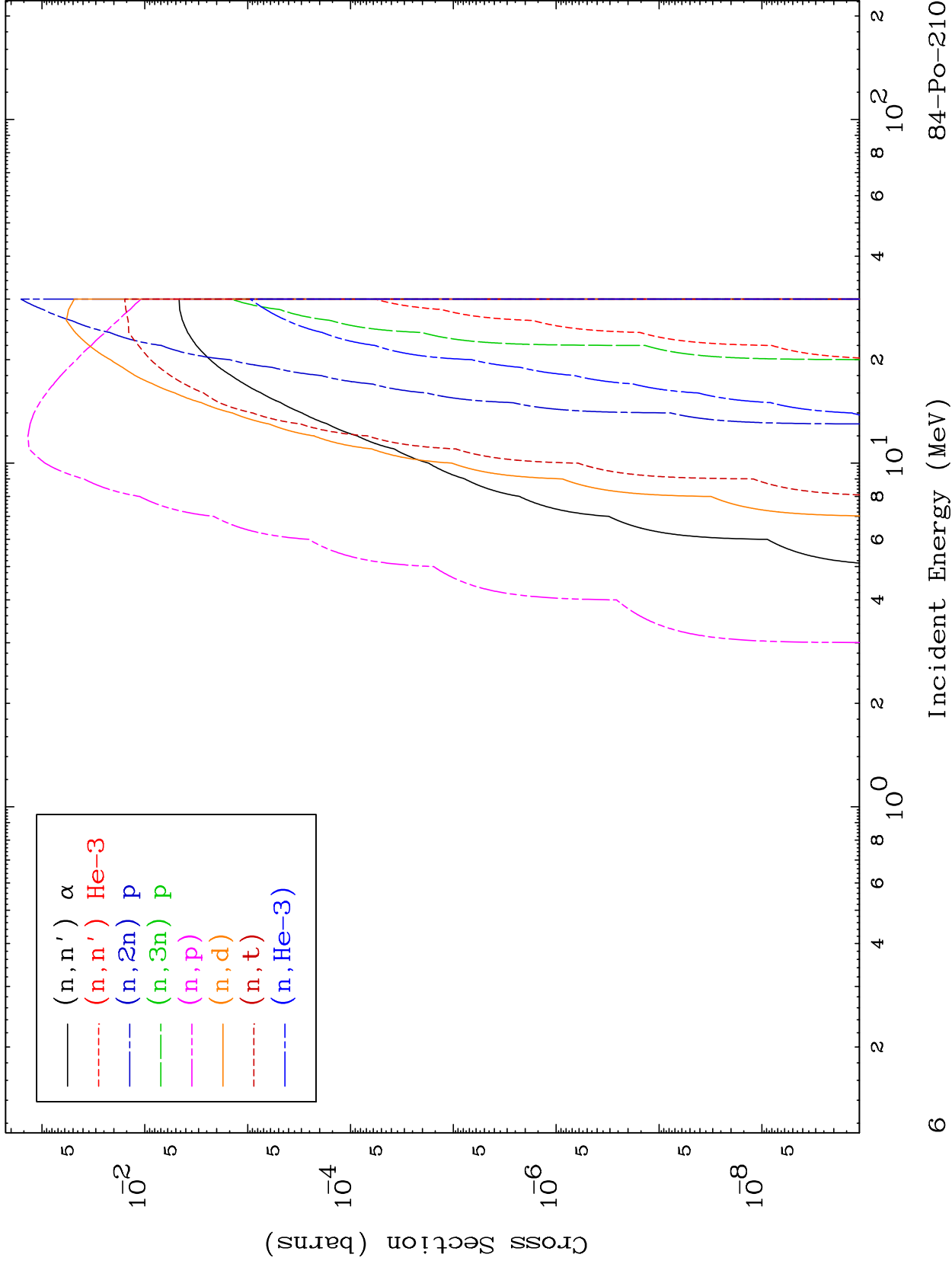
MAT 8437

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-210



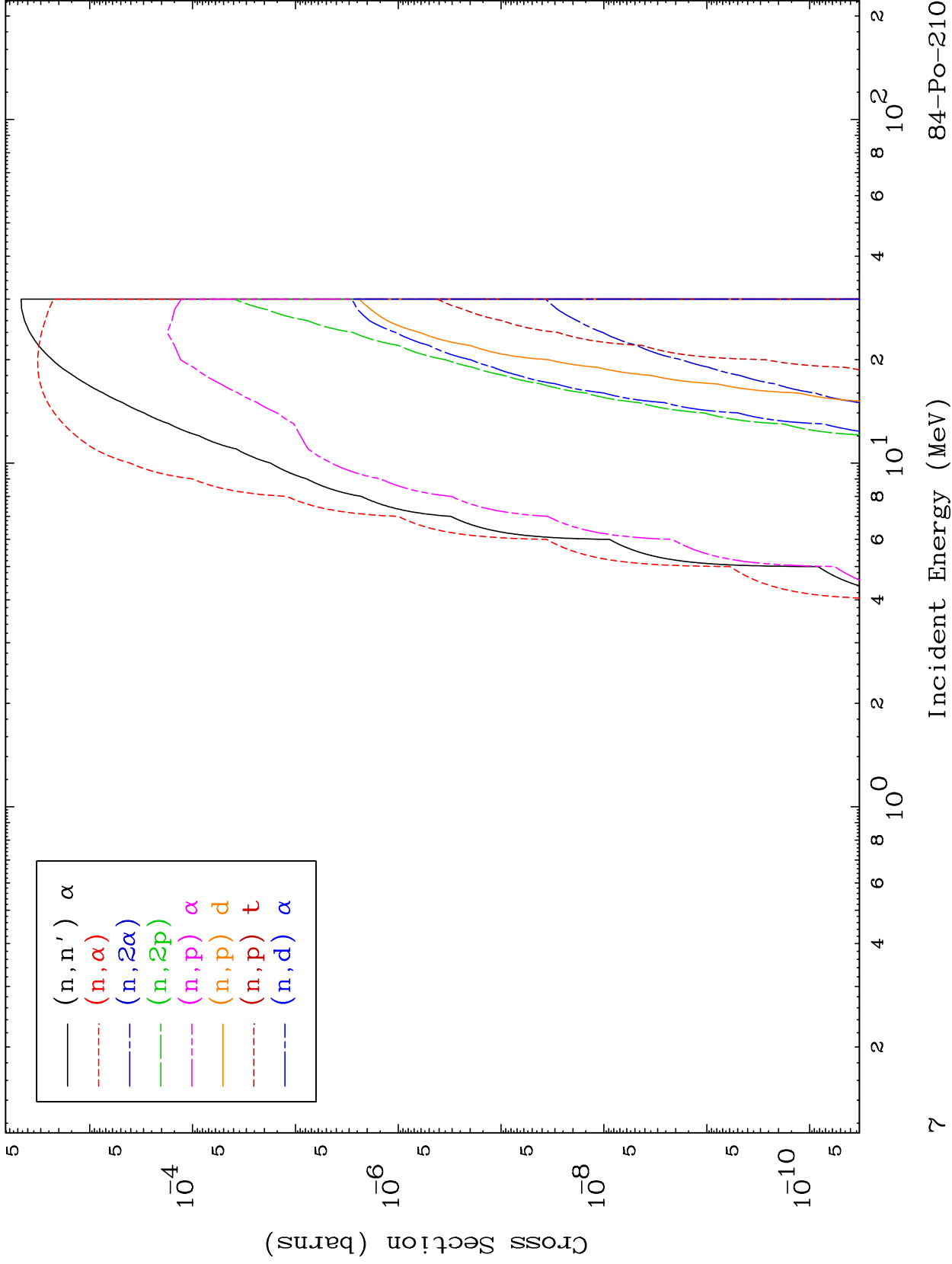




MAT 8437

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-210

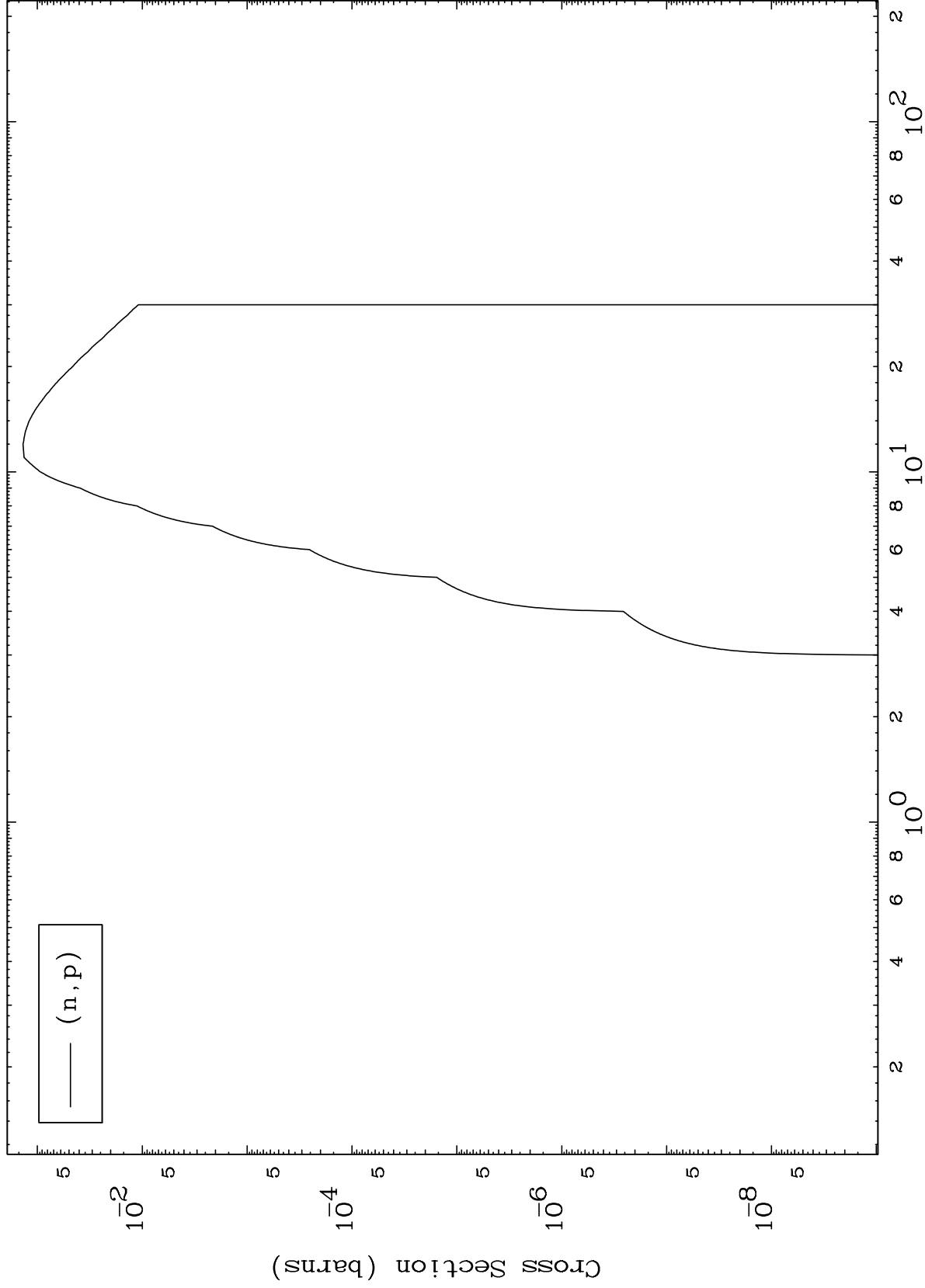


MAT 8437

(d,p) Levels

84-Po-210

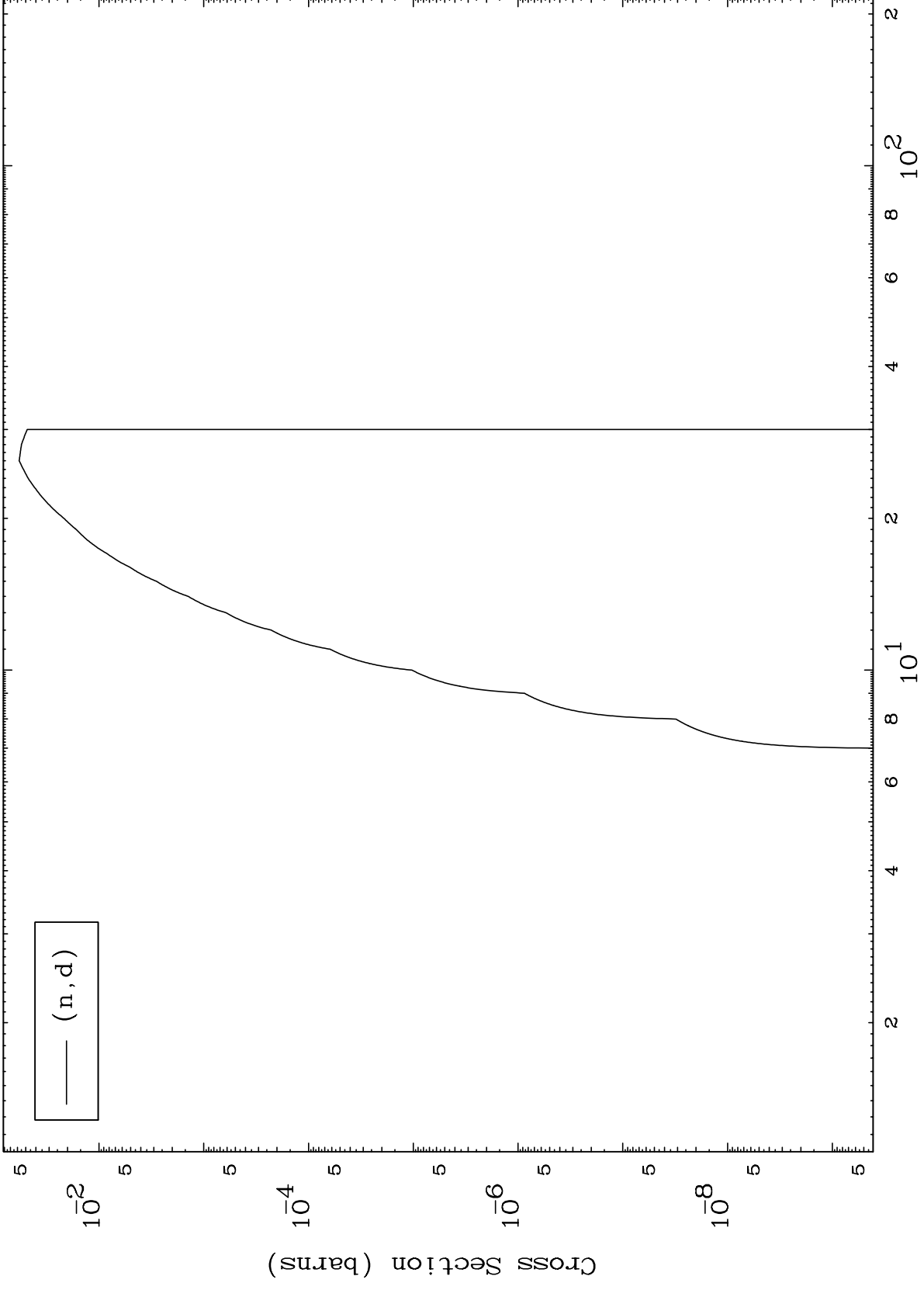
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

84-Po-210



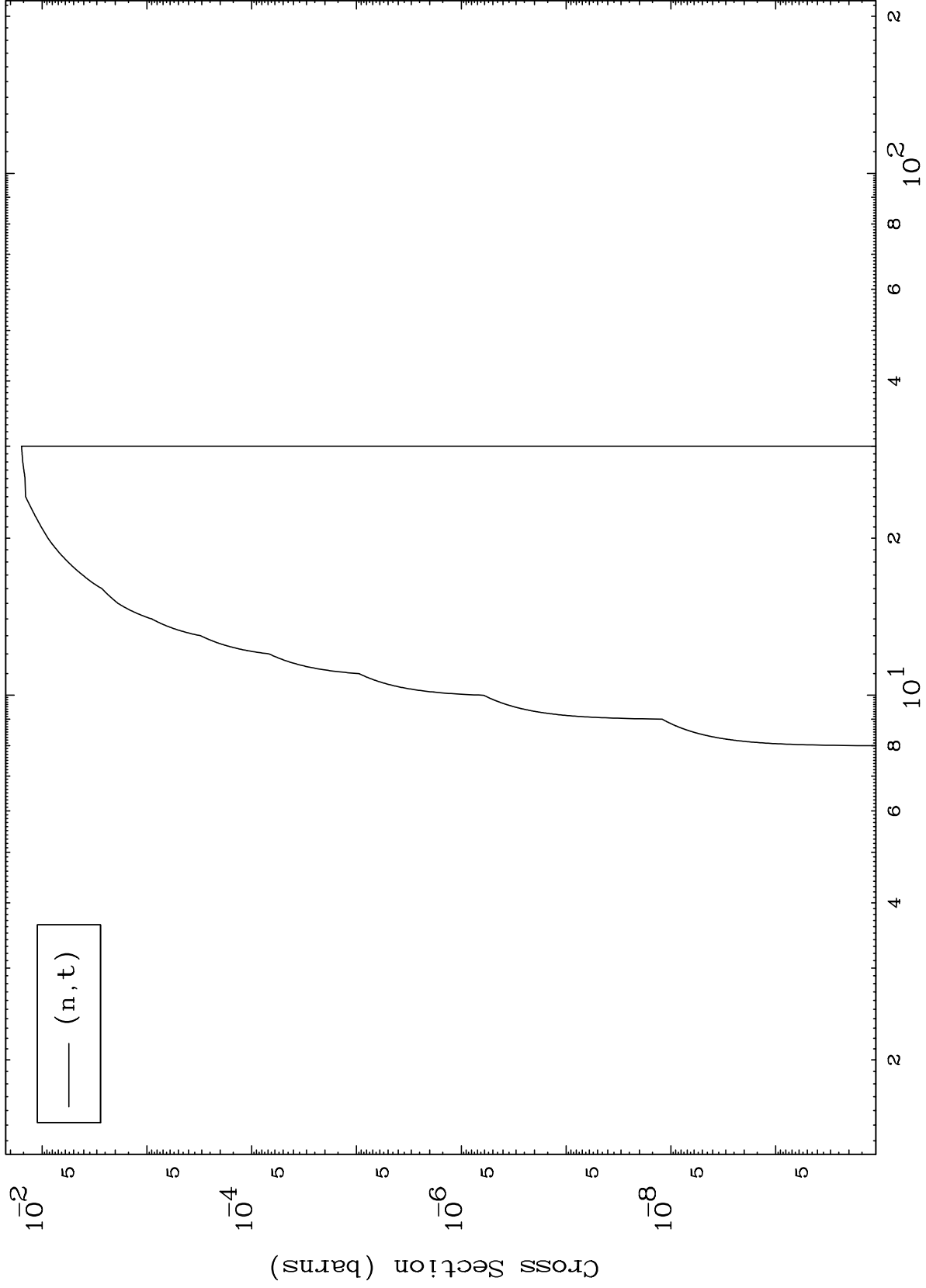
(n,d)

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(d,t) Levels

84-Po-210

0 Kelvin Cross Sections



10

Incident Energy (MeV)

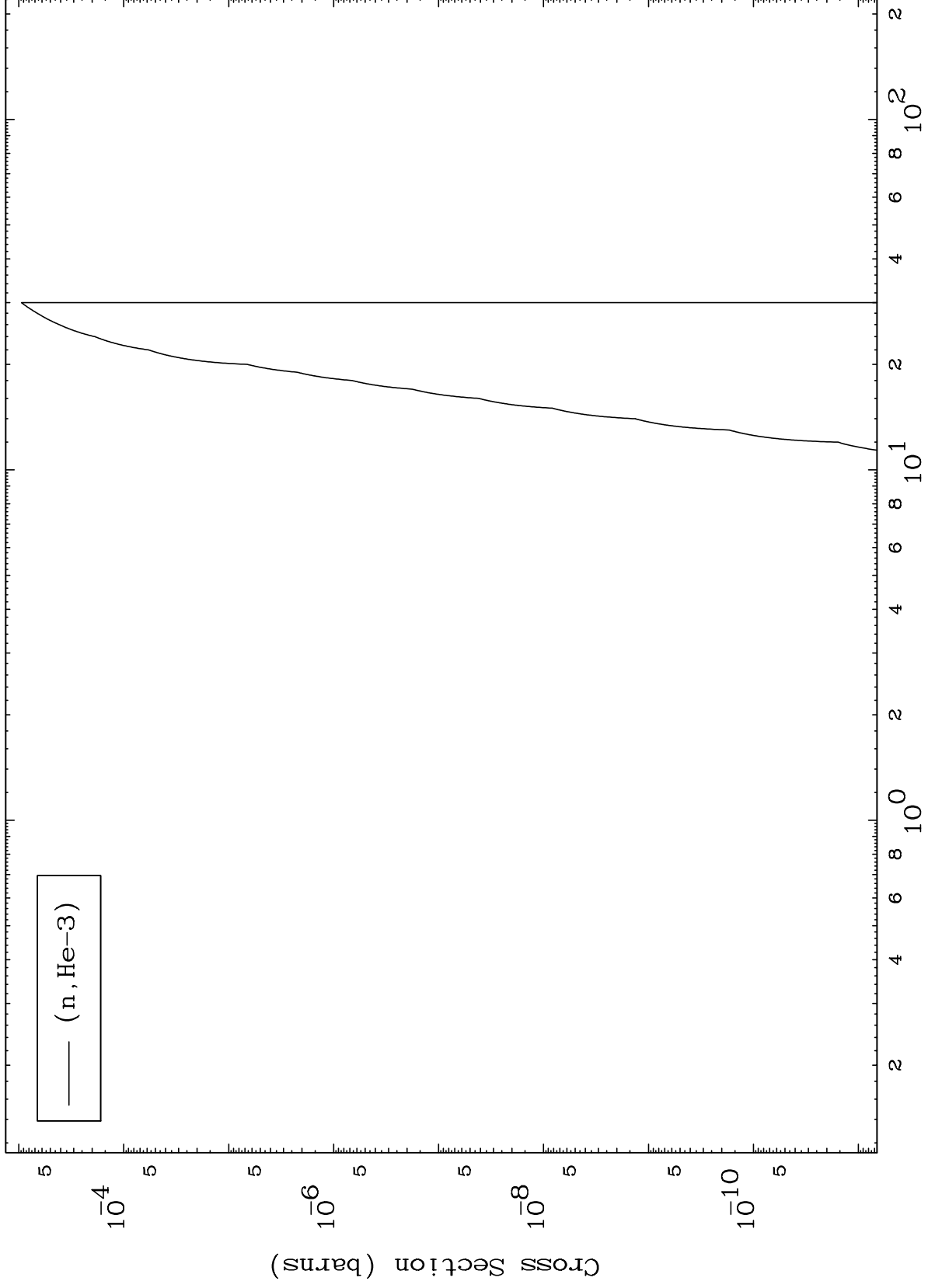
84-Po-210

MAT 8437

(d,He3) Levels

84-Po-210

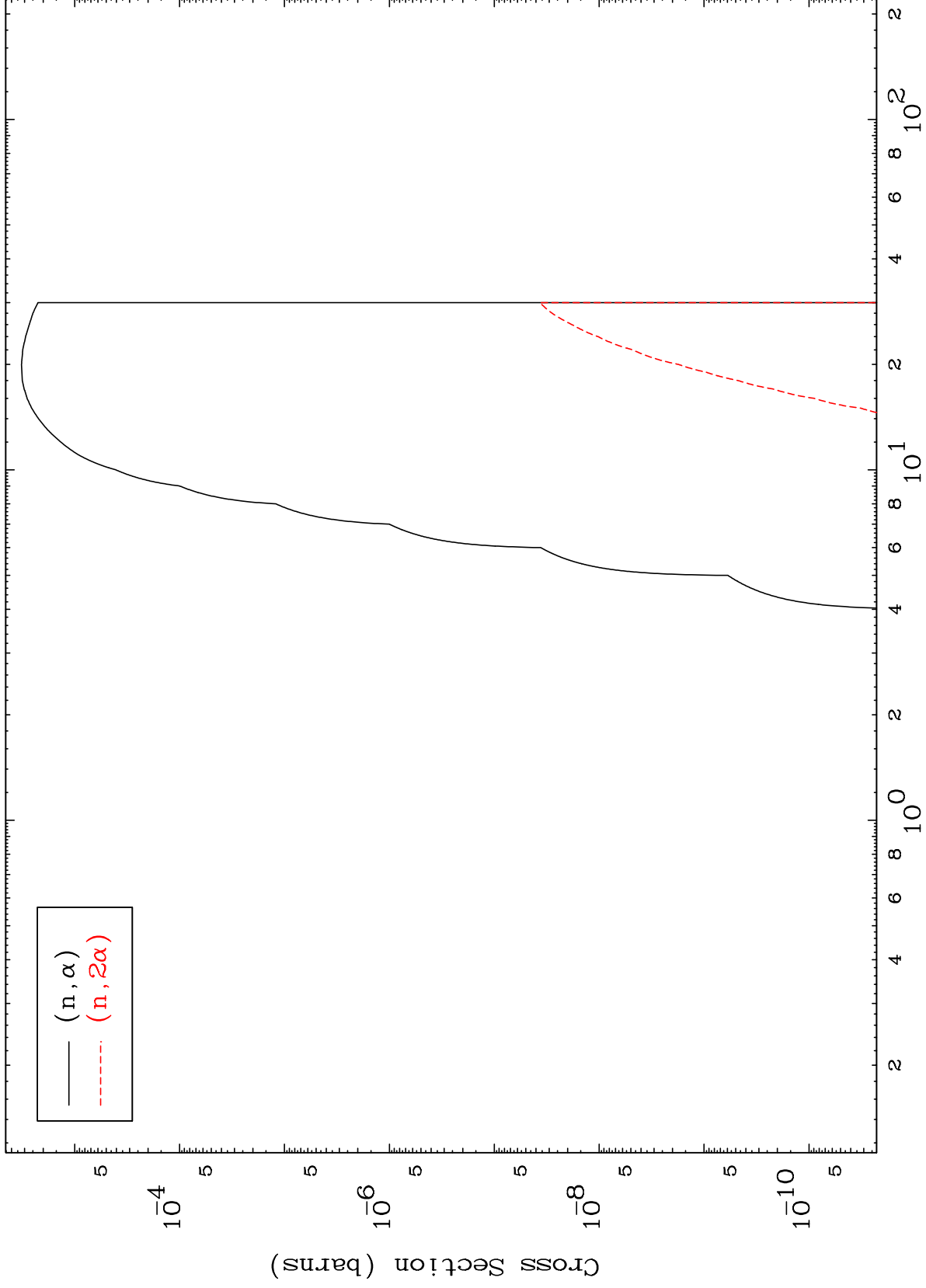
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

84-Po-210



12

Incident Energy (MeV)

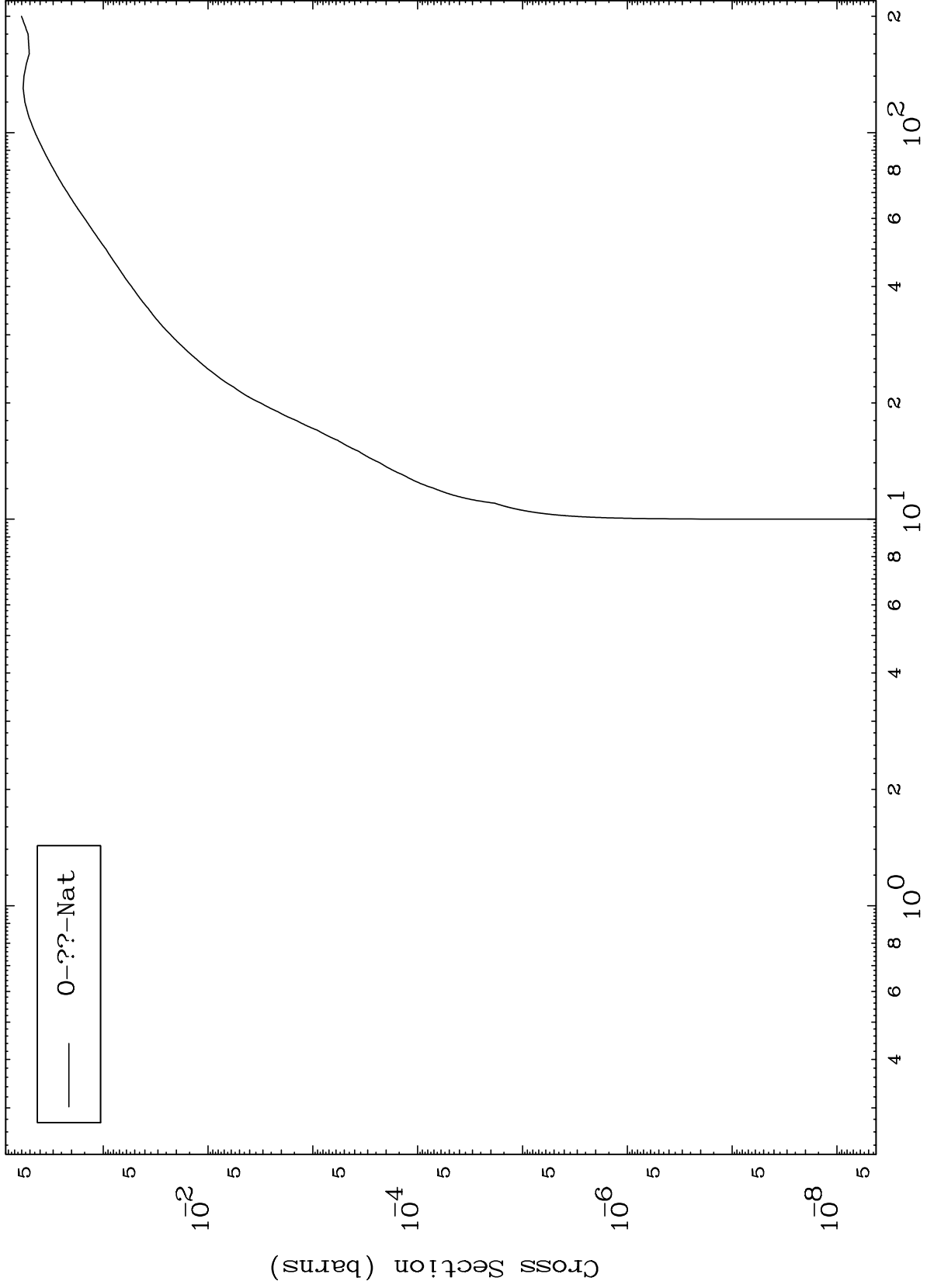
84-Po-210

MAT 8437

Fission

84-Po-210

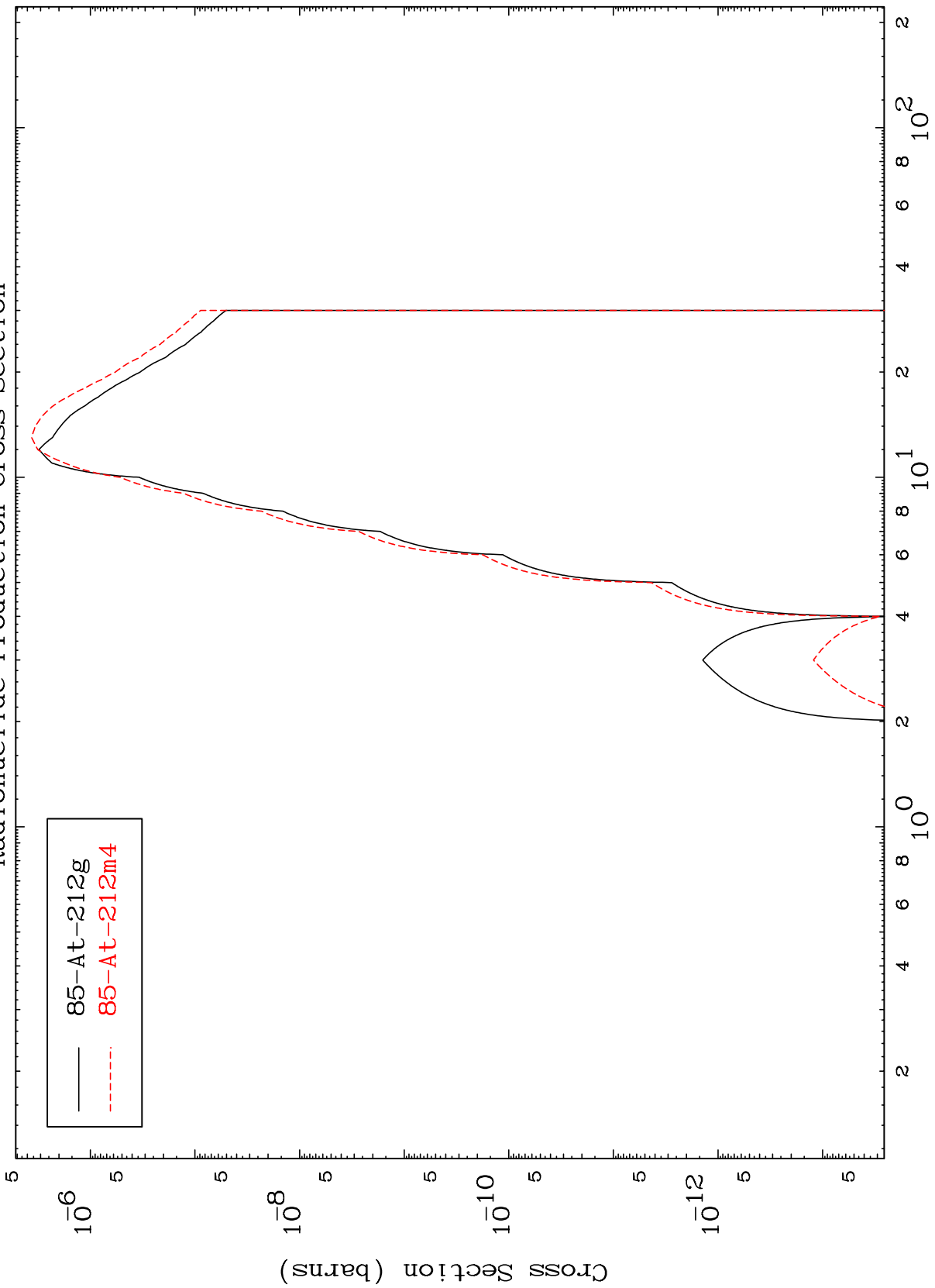
Radionuclide Production Cross Section



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84-Po-210

(n, γ)
Radionuclide Production Cross Section



84-Po-210

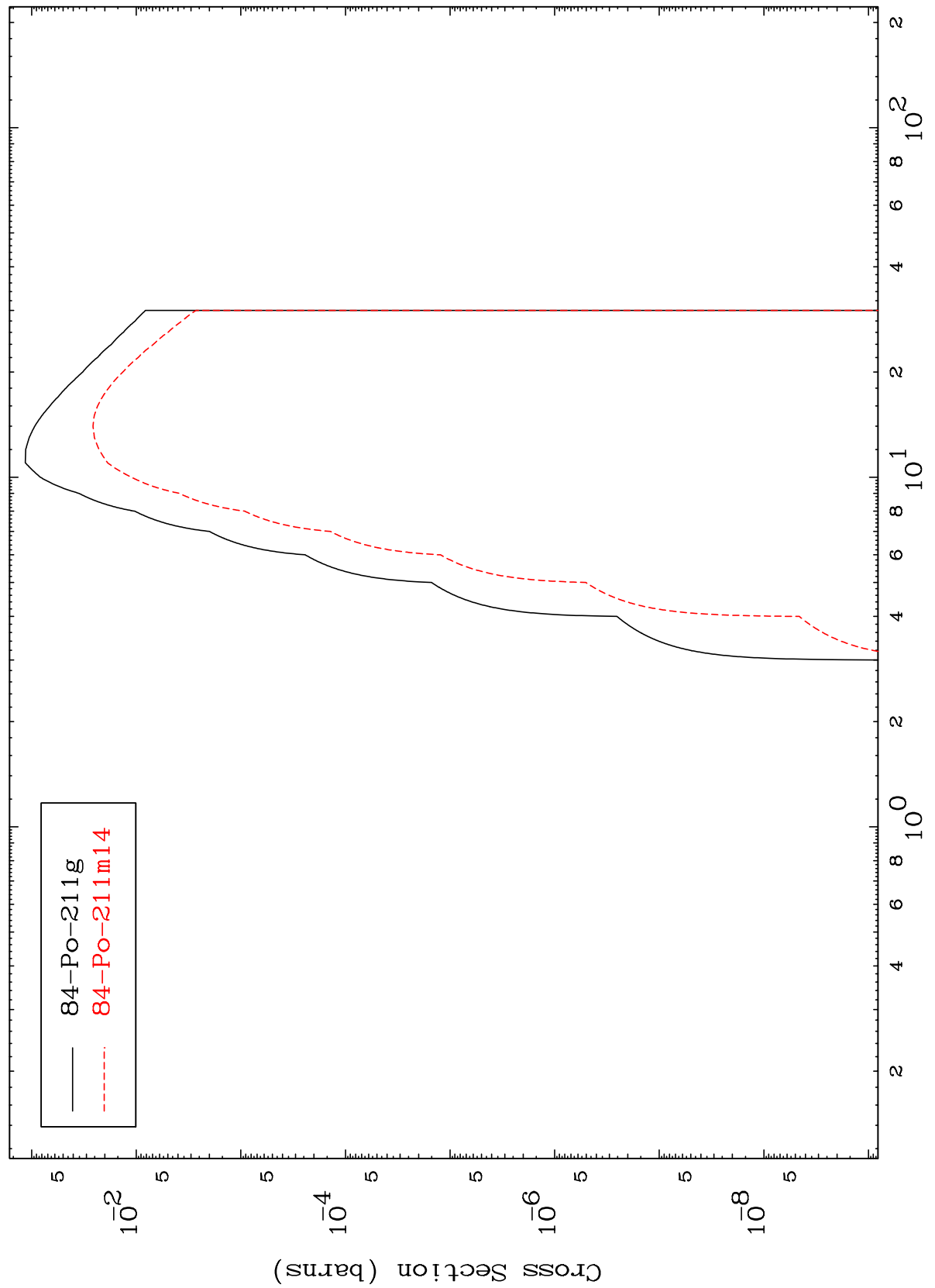
Incident Energy (MeV)

14

MAT 8437

84-Po-210

(n,p)
Radionuclide Production Cross Section



15

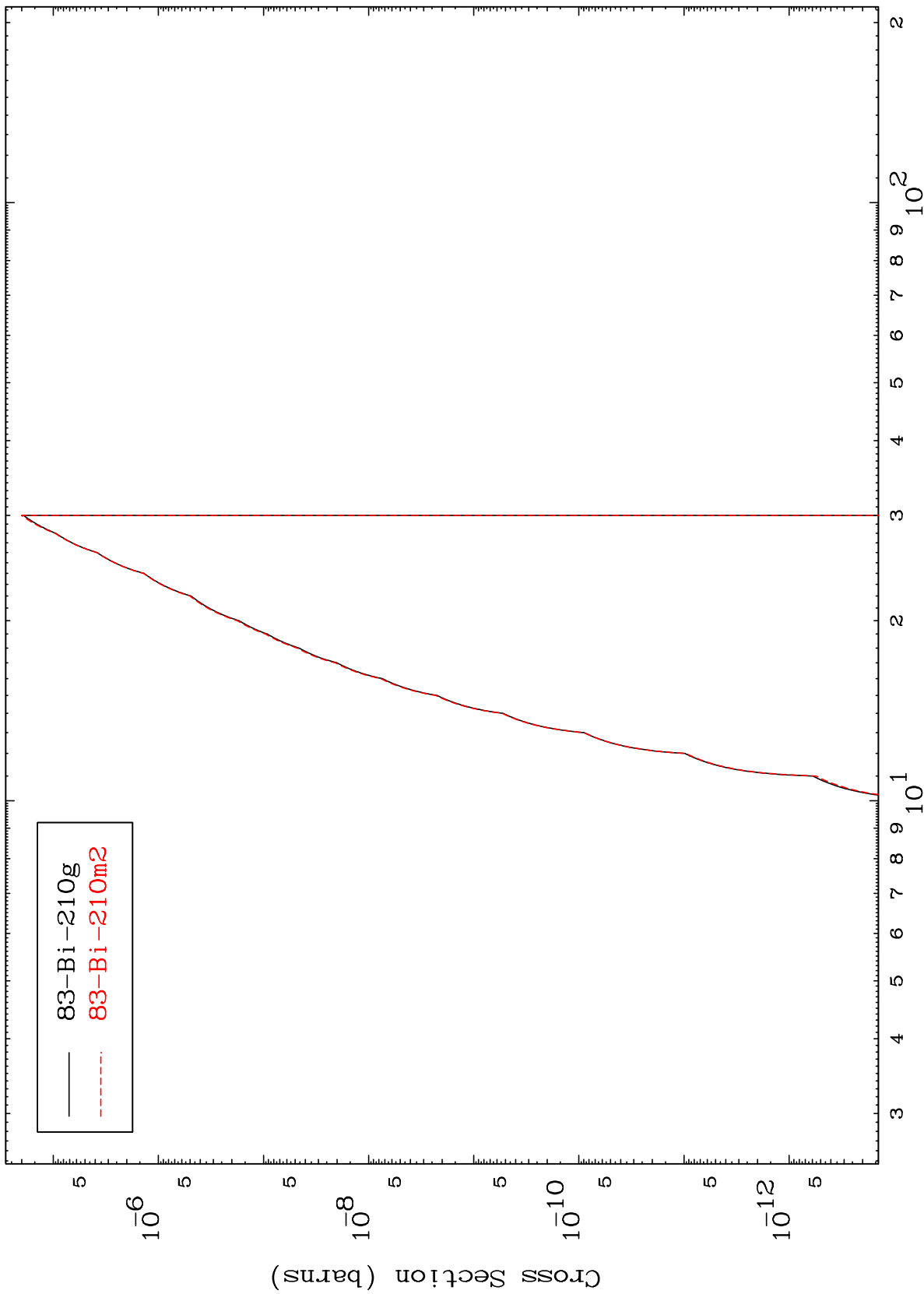
84-Po-210

Incident Energy (MeV)

MAT 8437

84-Po-210

(n,2p)
Radionuclide Production Cross Section



16

84-Po-210

Incident Energy (MeV)

MAT 8437

(n,p) α

84-Po-210

