

Program EVALPLOT
(Version 2021-1)

by

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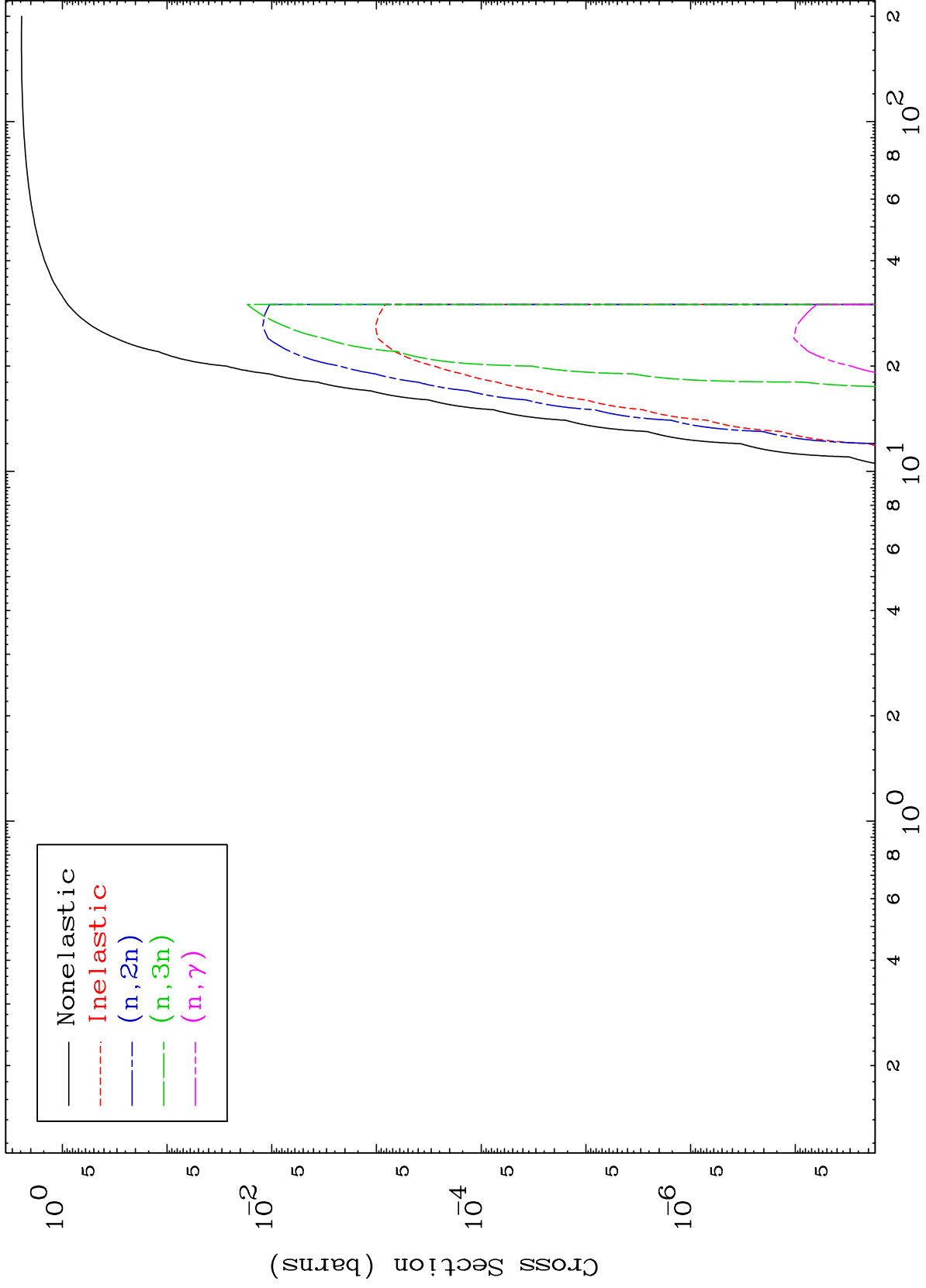
Press Mouse Button to Start

MAT 8431

He-3 Major

84-Po-208

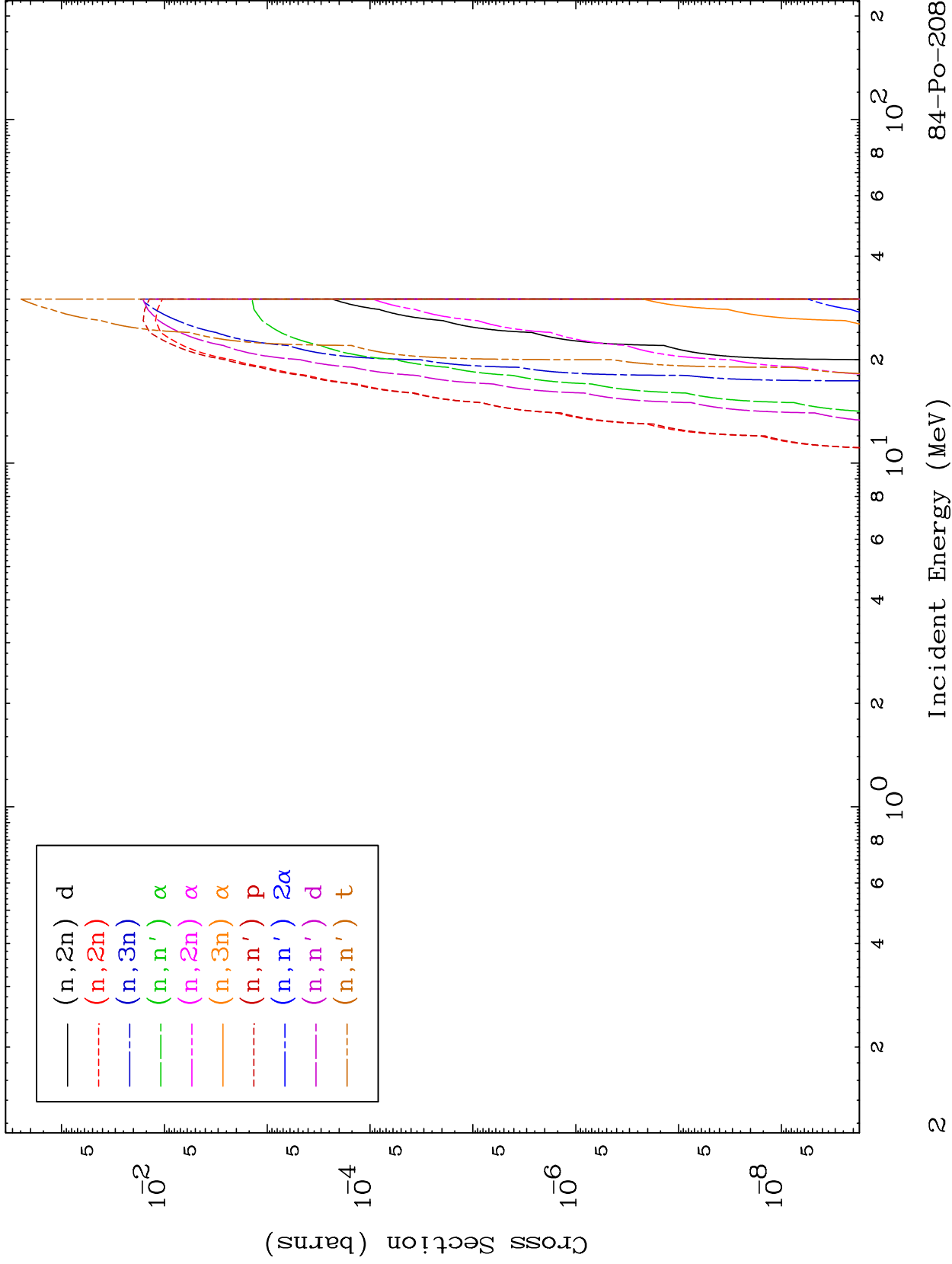
0 Kelvin Cross Sections



MAT 8431

He-3 Neutron Absorption
0 Kelvin Cross Sections

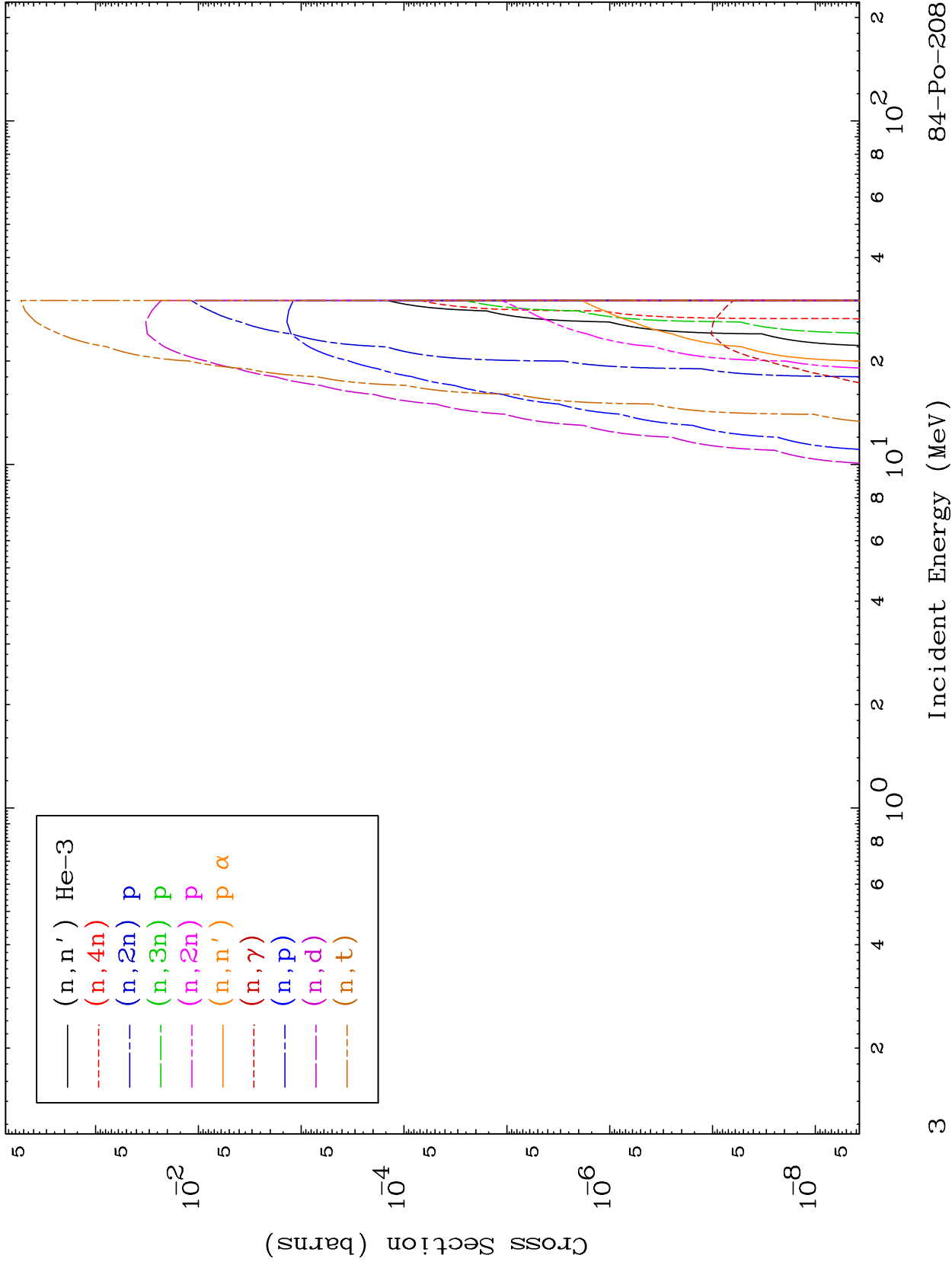
84-Po-208



MAT 8431

He-3 Neutron Absorption
0 Kelvin Cross Sections

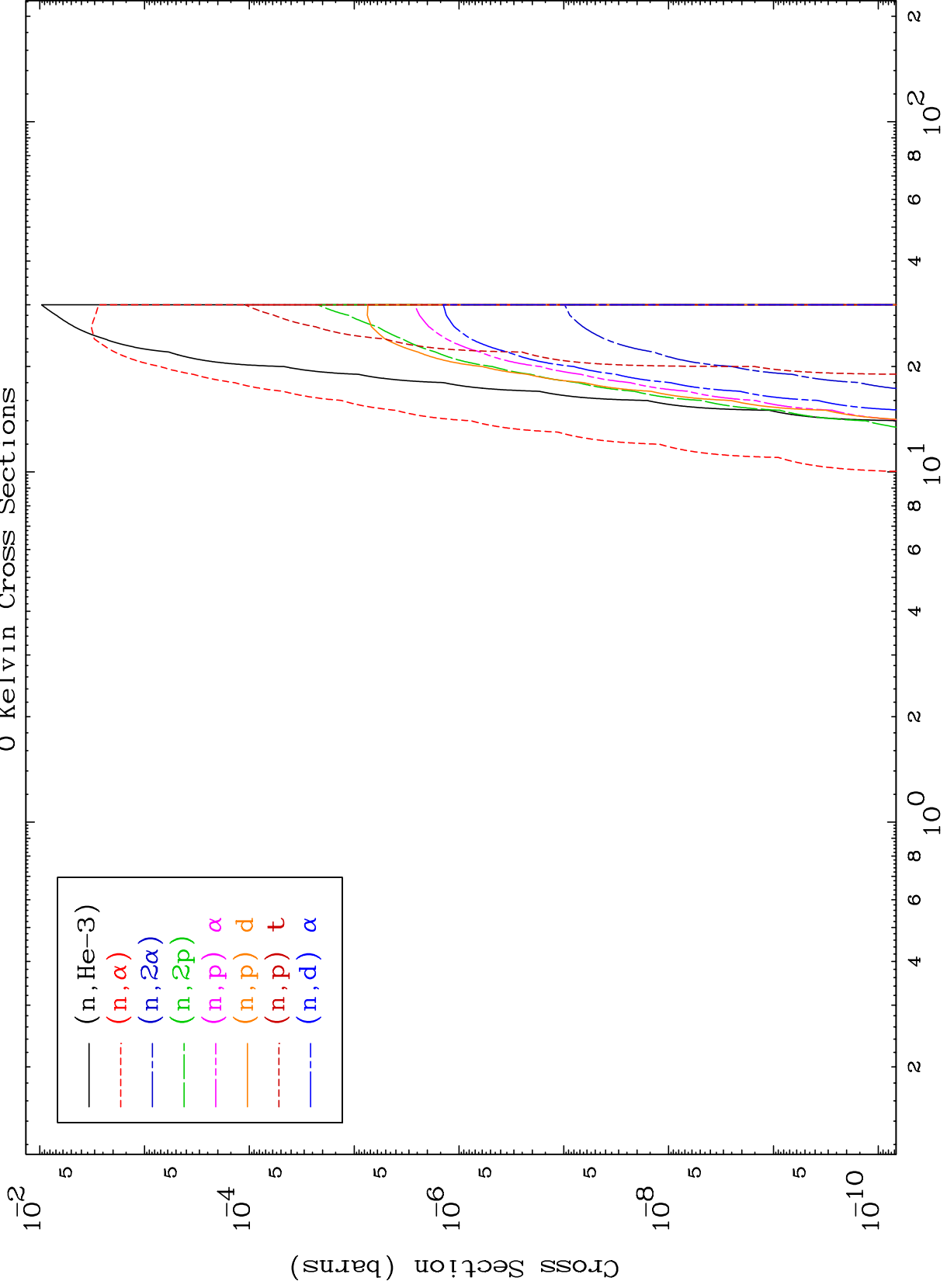
84-Po-208



MAT 8431

He-3 Neutron Absorption
0 Kelvin Cross Sections

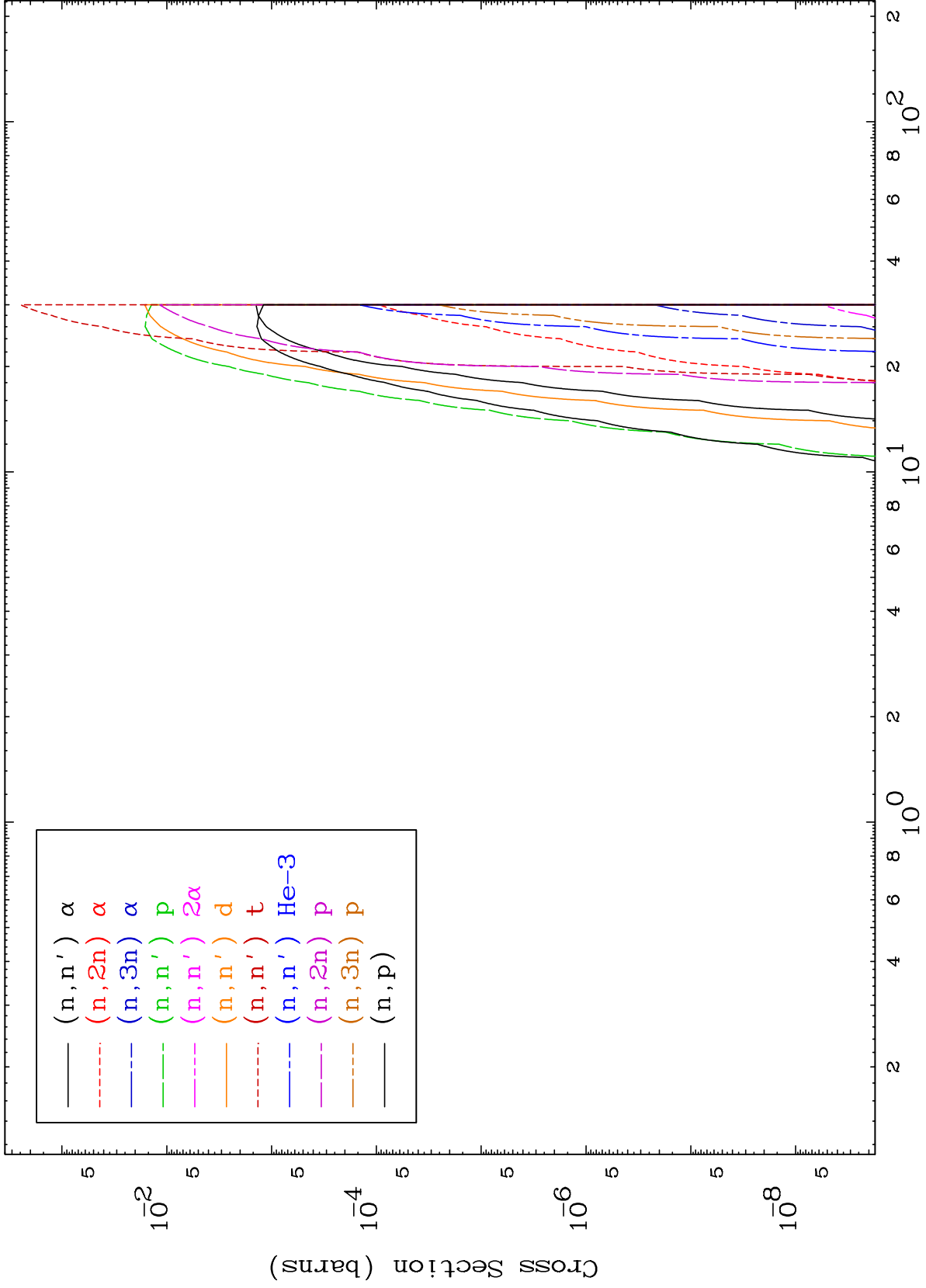
84-Po-208



MAT 8431

He-3 Charged Particle
0 Kelvin Cross Sections

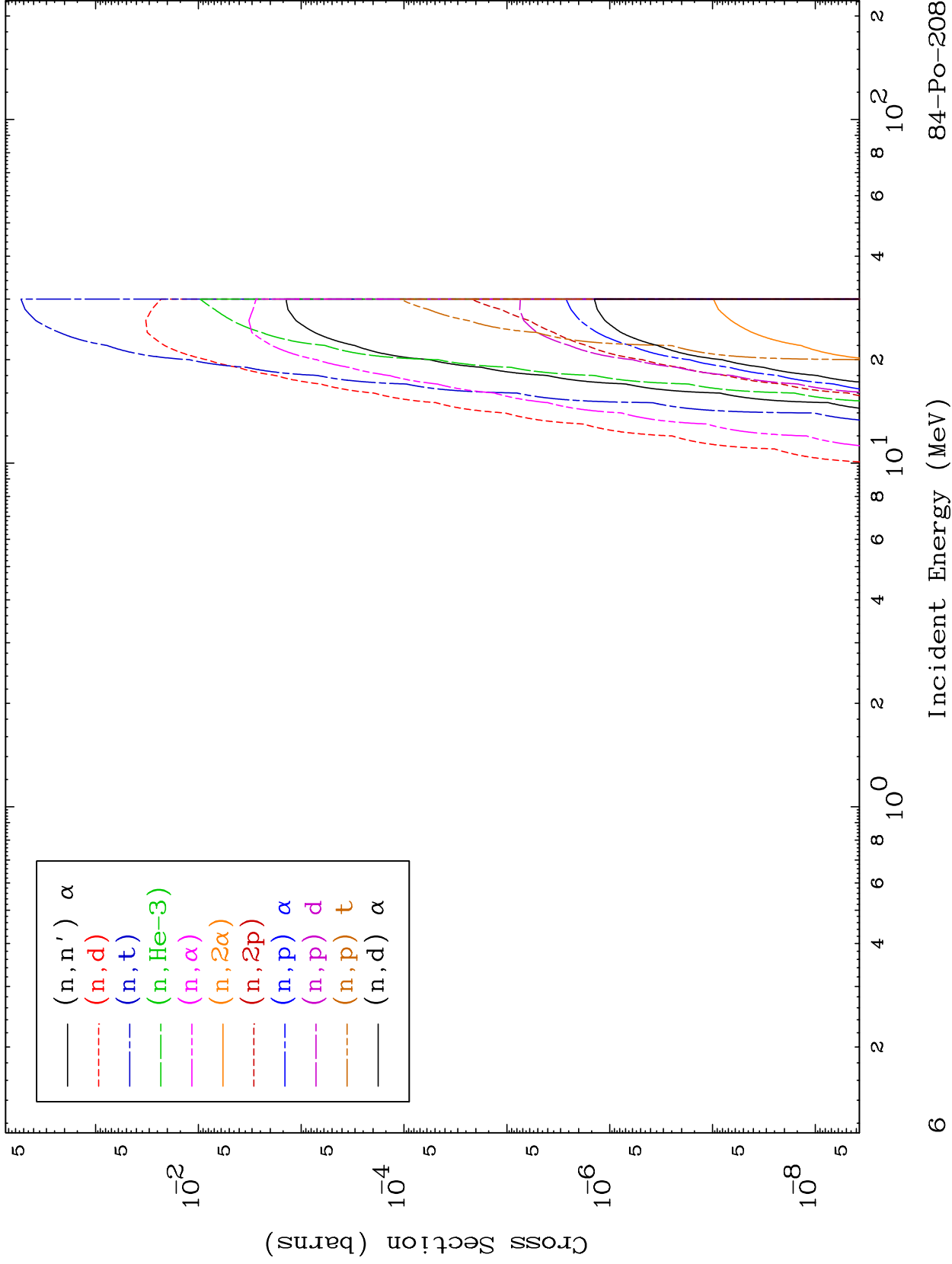
84-Po-208



MAT 8431

He-3 Charged Particle
0 Kelvin Cross Sections

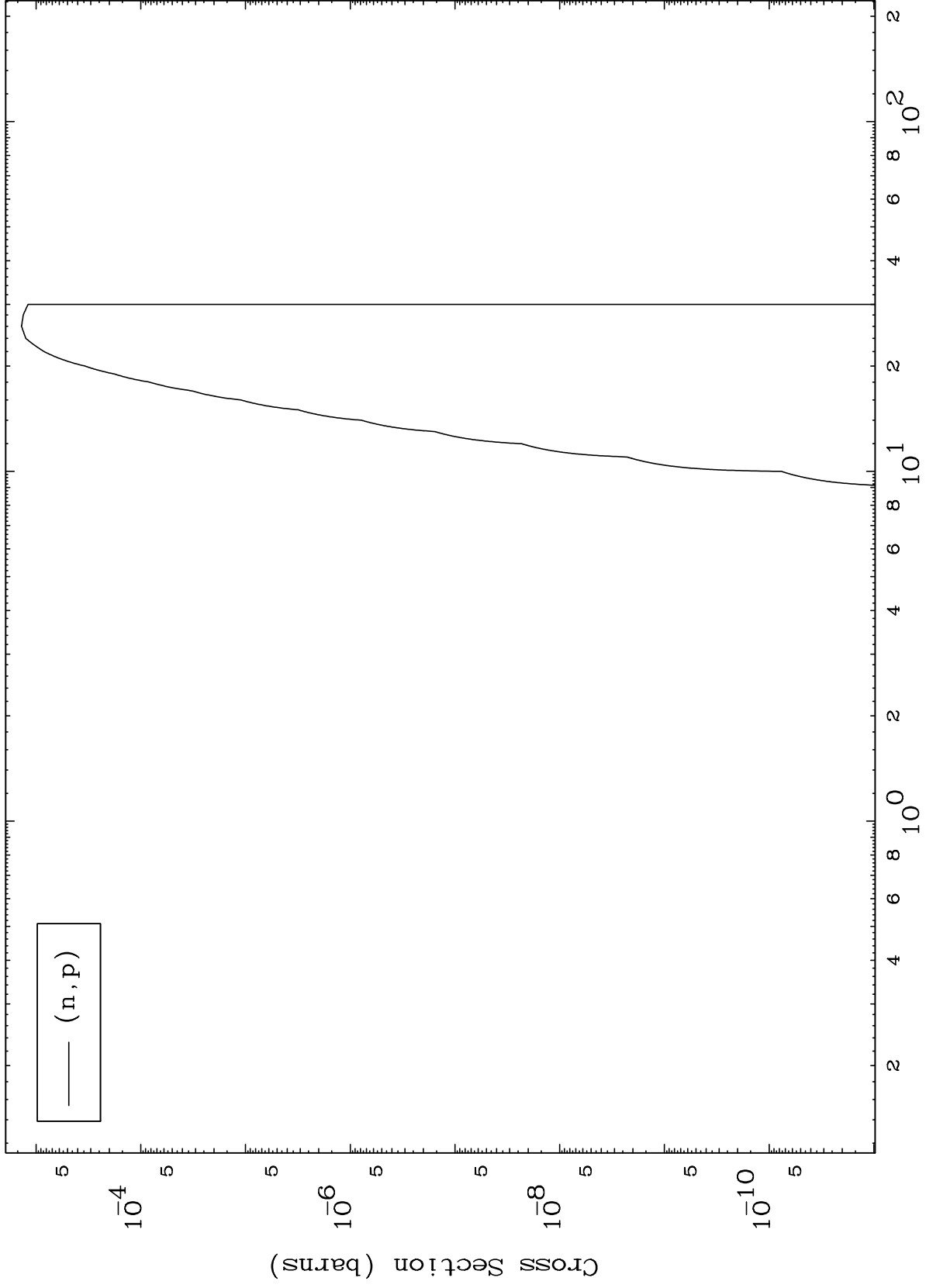
84-Po-208



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(He-3,p) Levels
0 Kelvin Cross Sections

84-Po-208



7

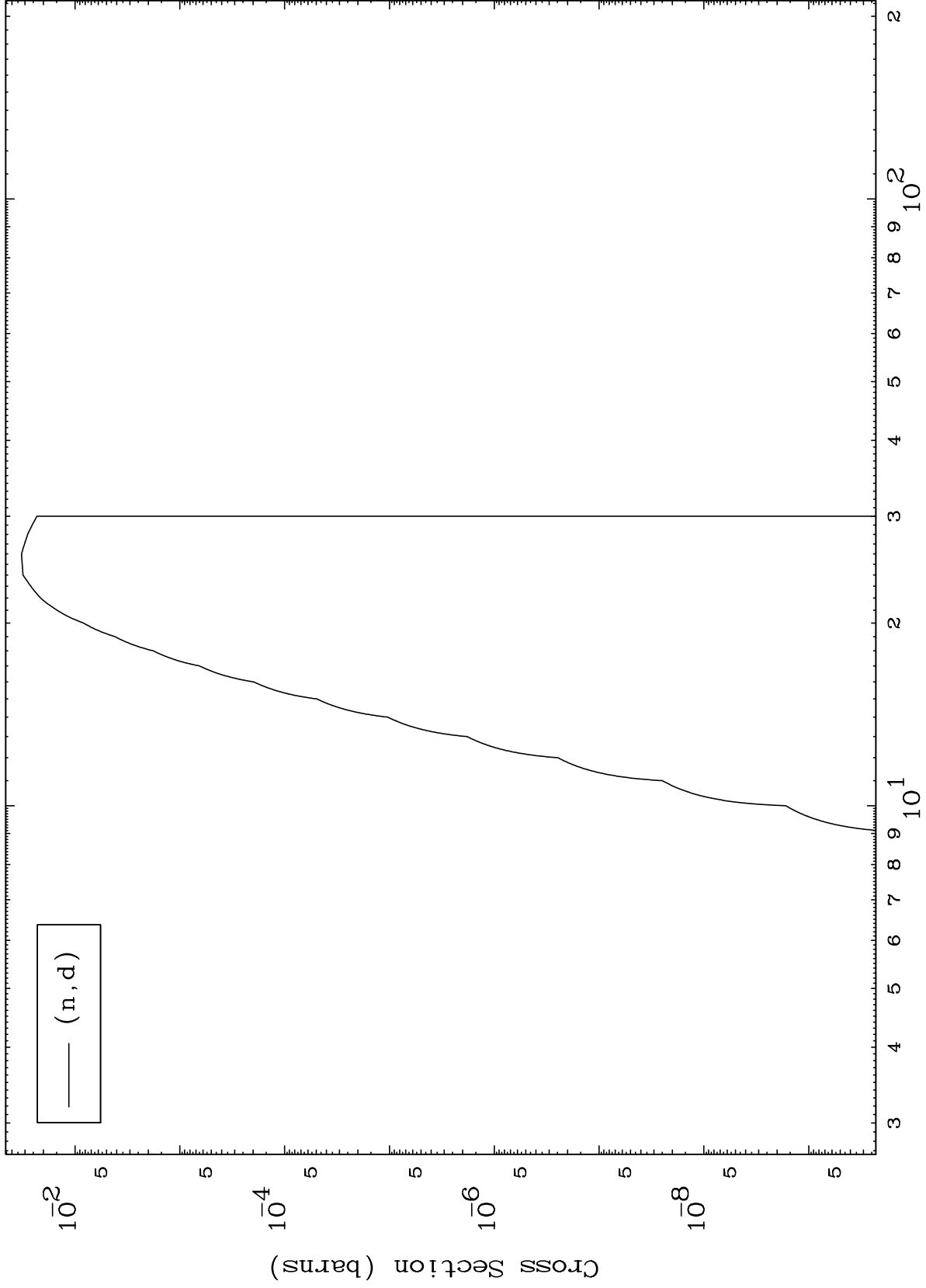
Incident Energy (MeV)

84-Po-208

MAT 8431

(He-3,d) Levels
0 Kelvin Cross Sections

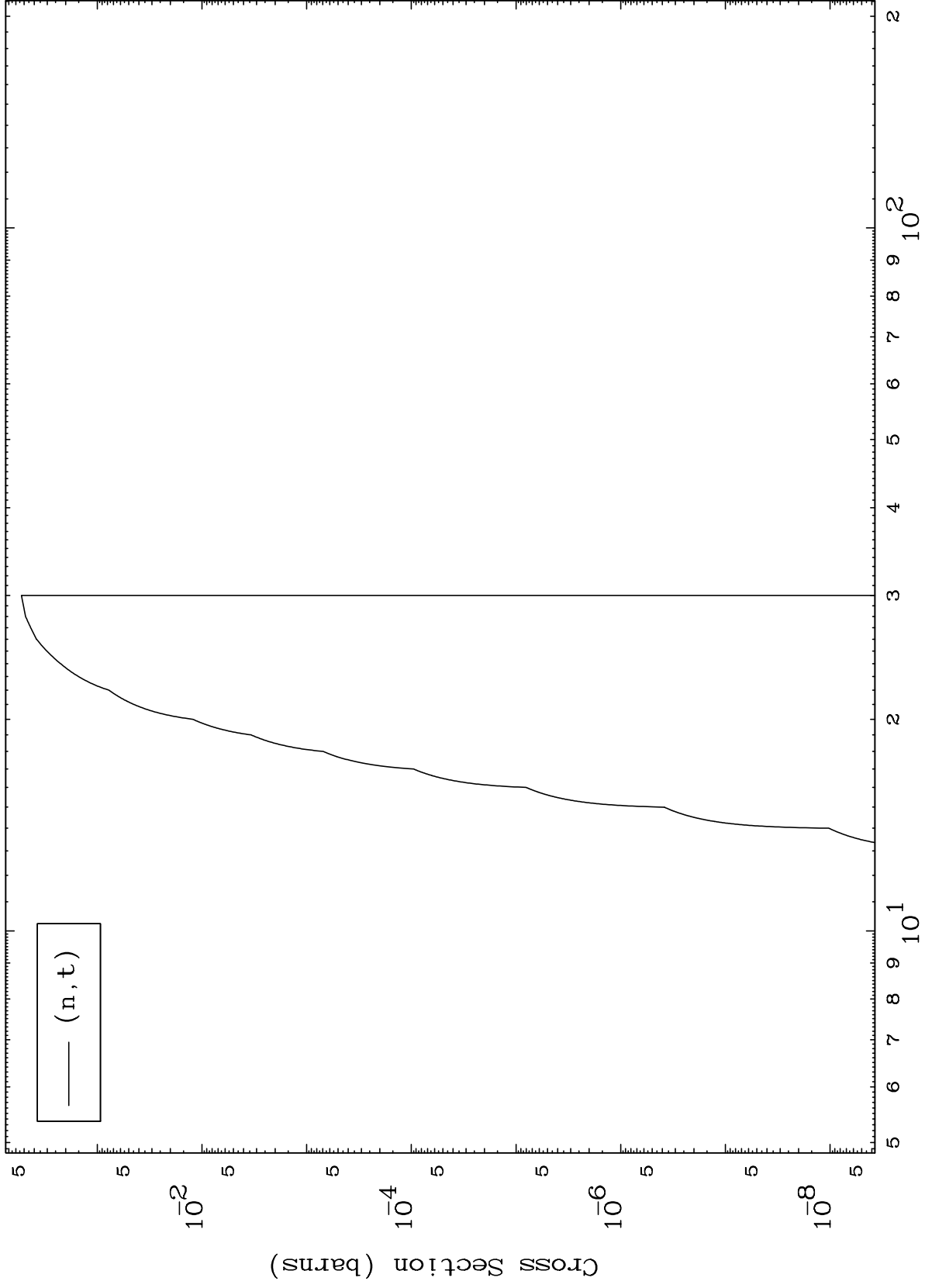
84-Po-208



MAT 8431

(He-3,t) Levels
0 Kelvin Cross Sections

84-Po-208



9

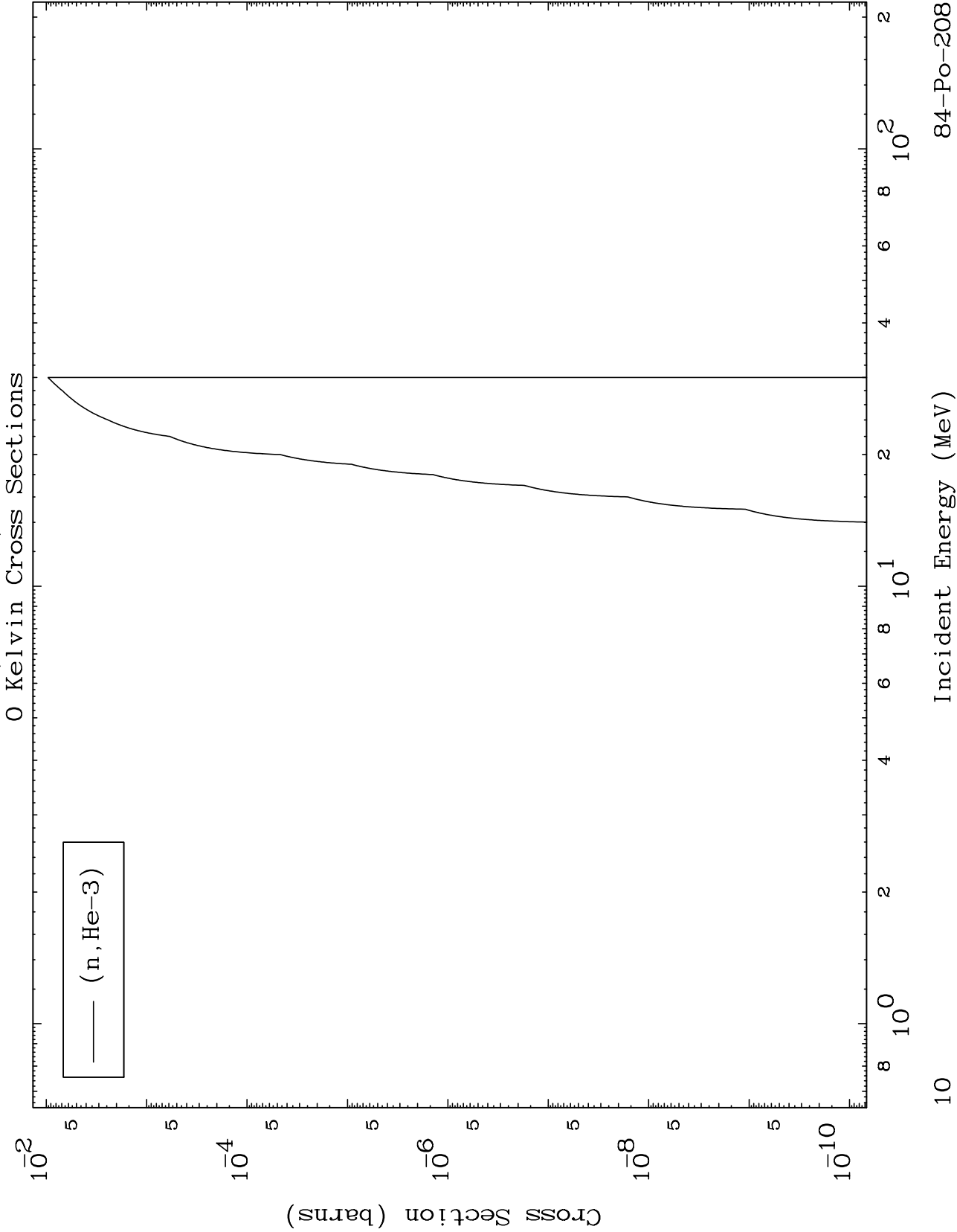
Incident Energy (MeV)

84-Po-208

MAT 8431

(He-3, He3) Levels

84-Po-208

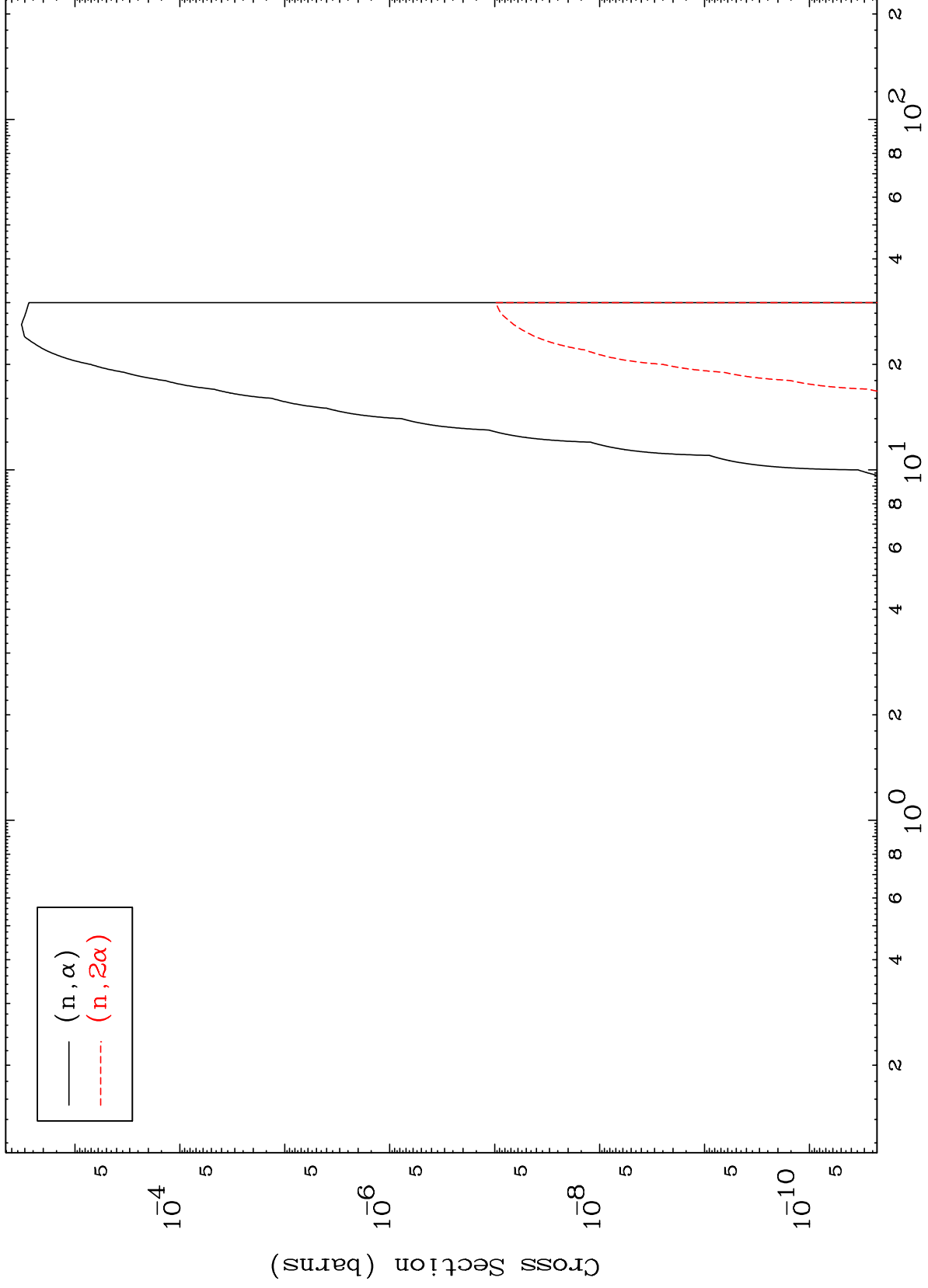


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(He-3, α) Levels

84-Po-208

0 Kelvin Cross Sections

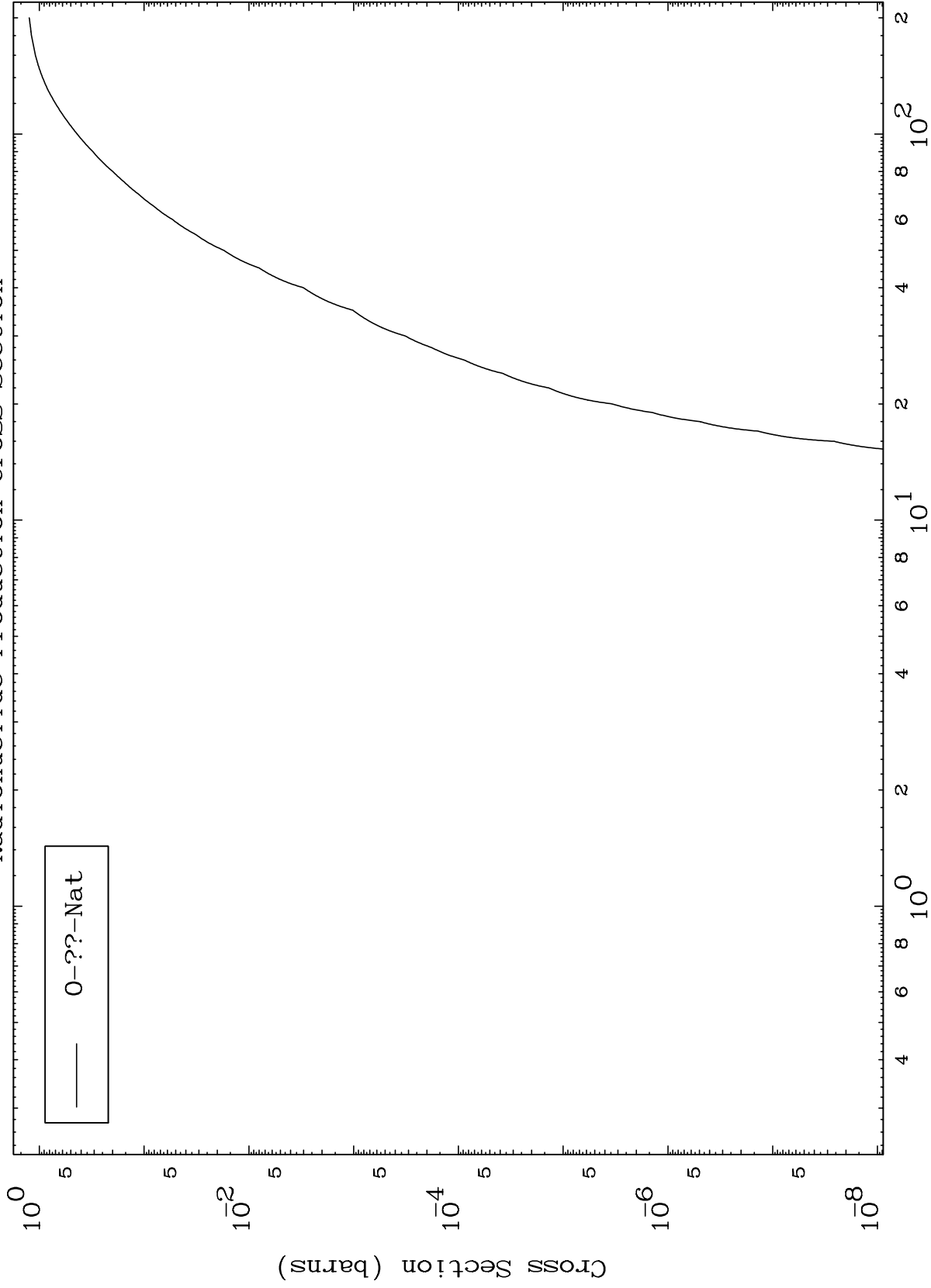


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Fission

84-Po-208

Radionuclide Production Cross Section



12

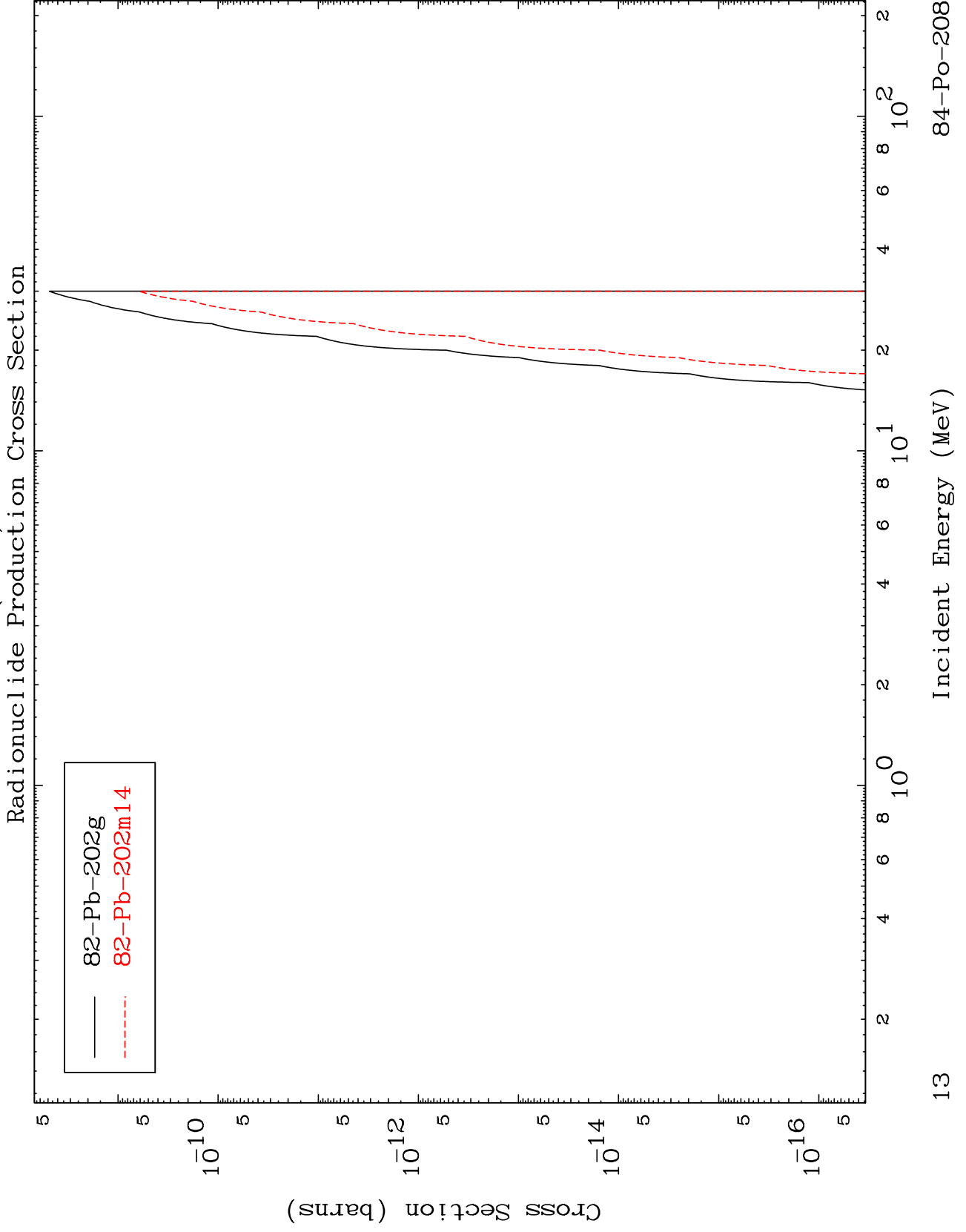
Incident Energy (MeV)

84-Po-208

MAT 8431

(n,n') 2 α

84-Po-208

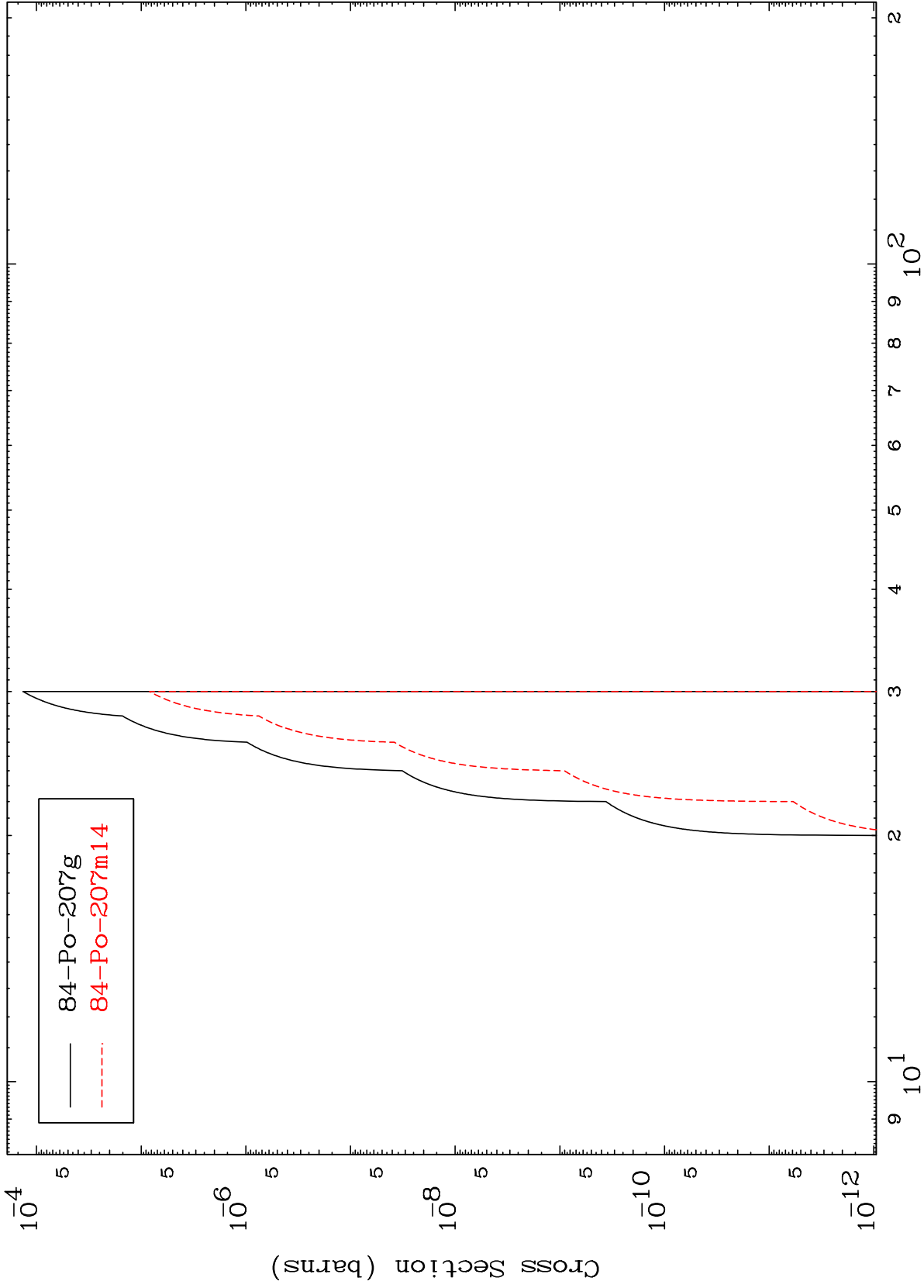


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(n,n') He-3

84-Po-208

Radionuclide Production Cross Section



14

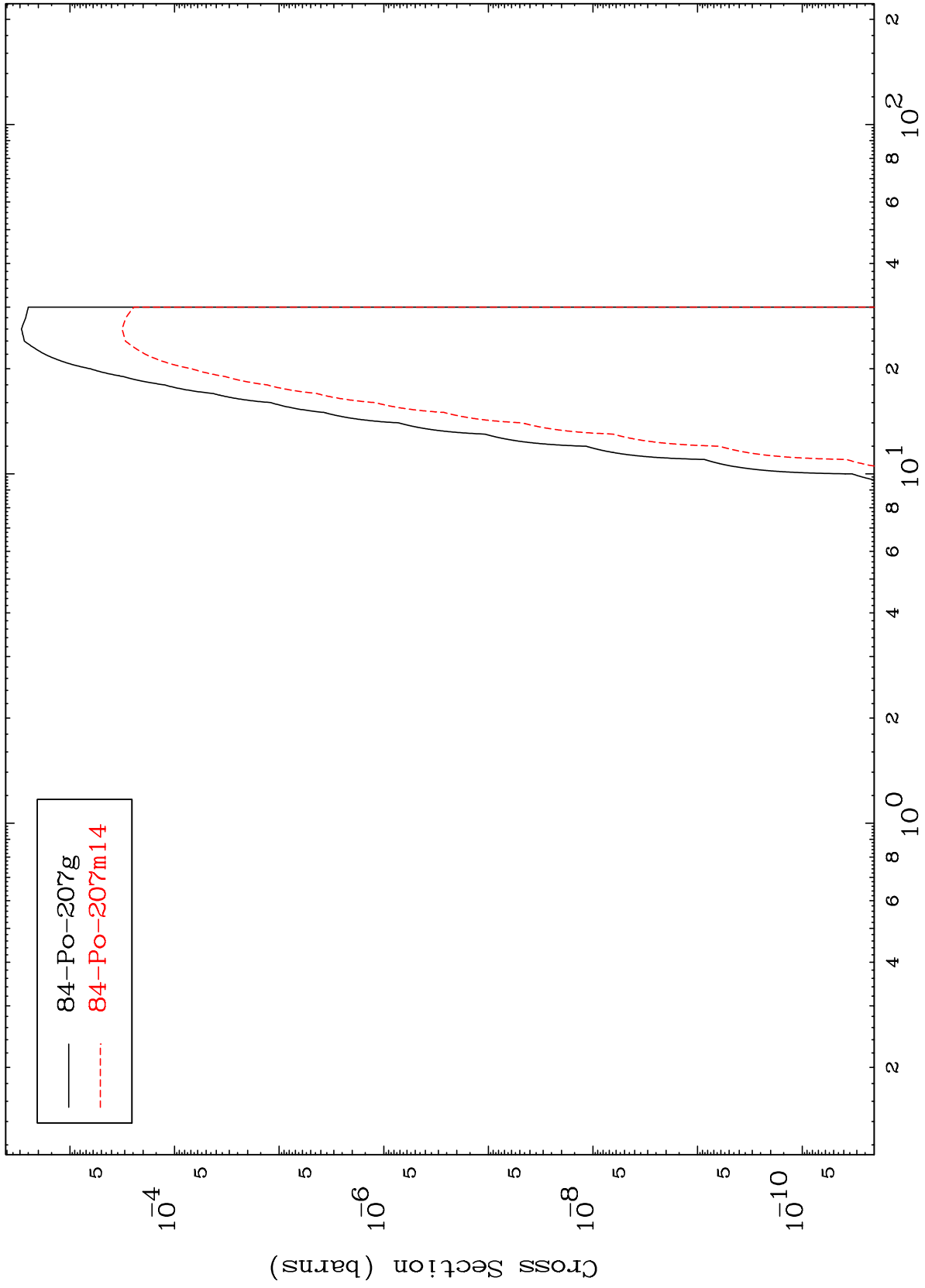
Incident Energy (MeV)

84-Po-208

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84-Po-208

(n, α)
Radionuclide Production Cross Section



15

84-Po-208

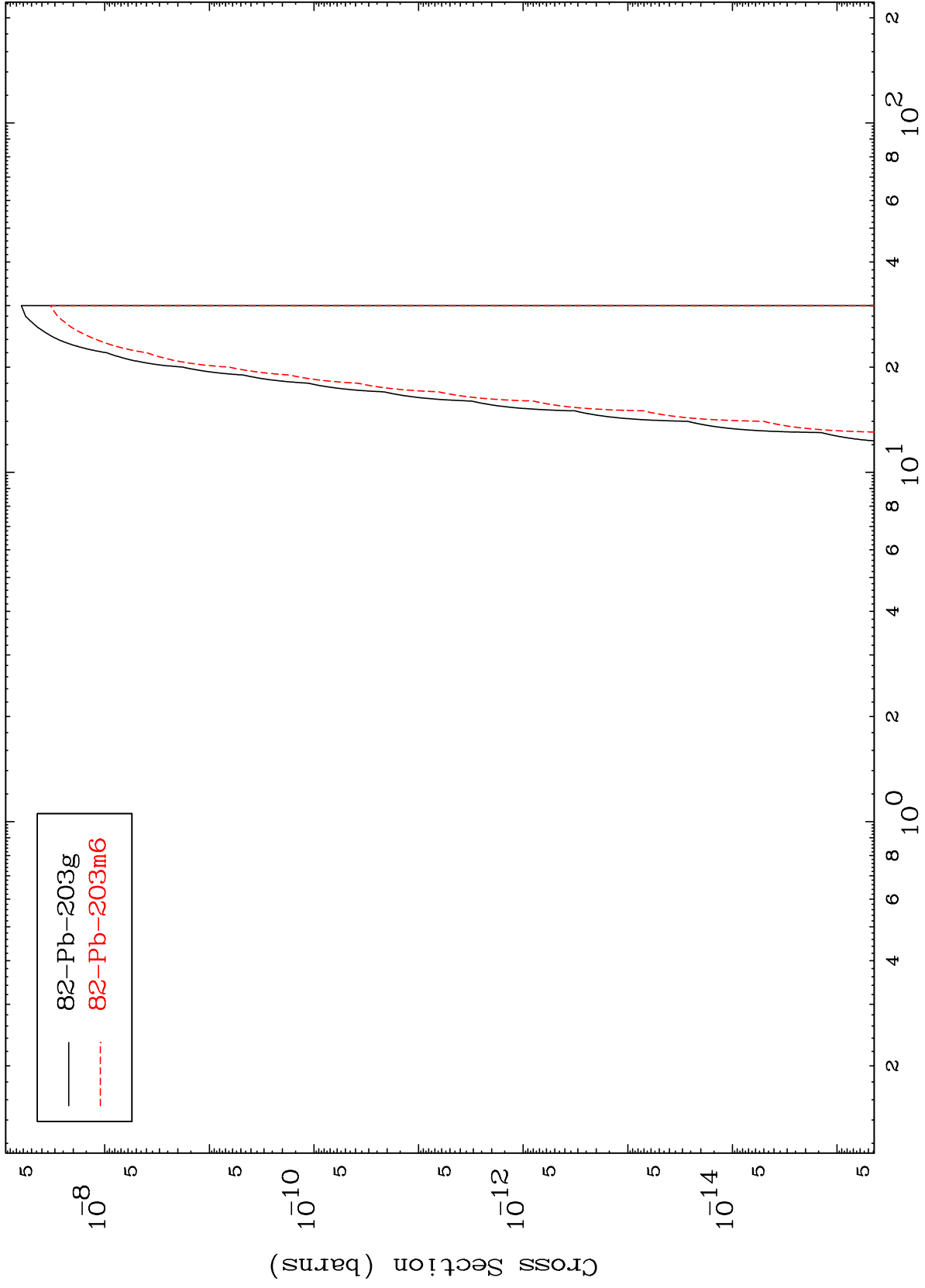
Incident Energy (MeV)

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84-Po-208

(n,2 α)

Radionuclide Production Cross Section



82-Pb-203g
82-Pb-203m6

16

Incident Energy (MeV)

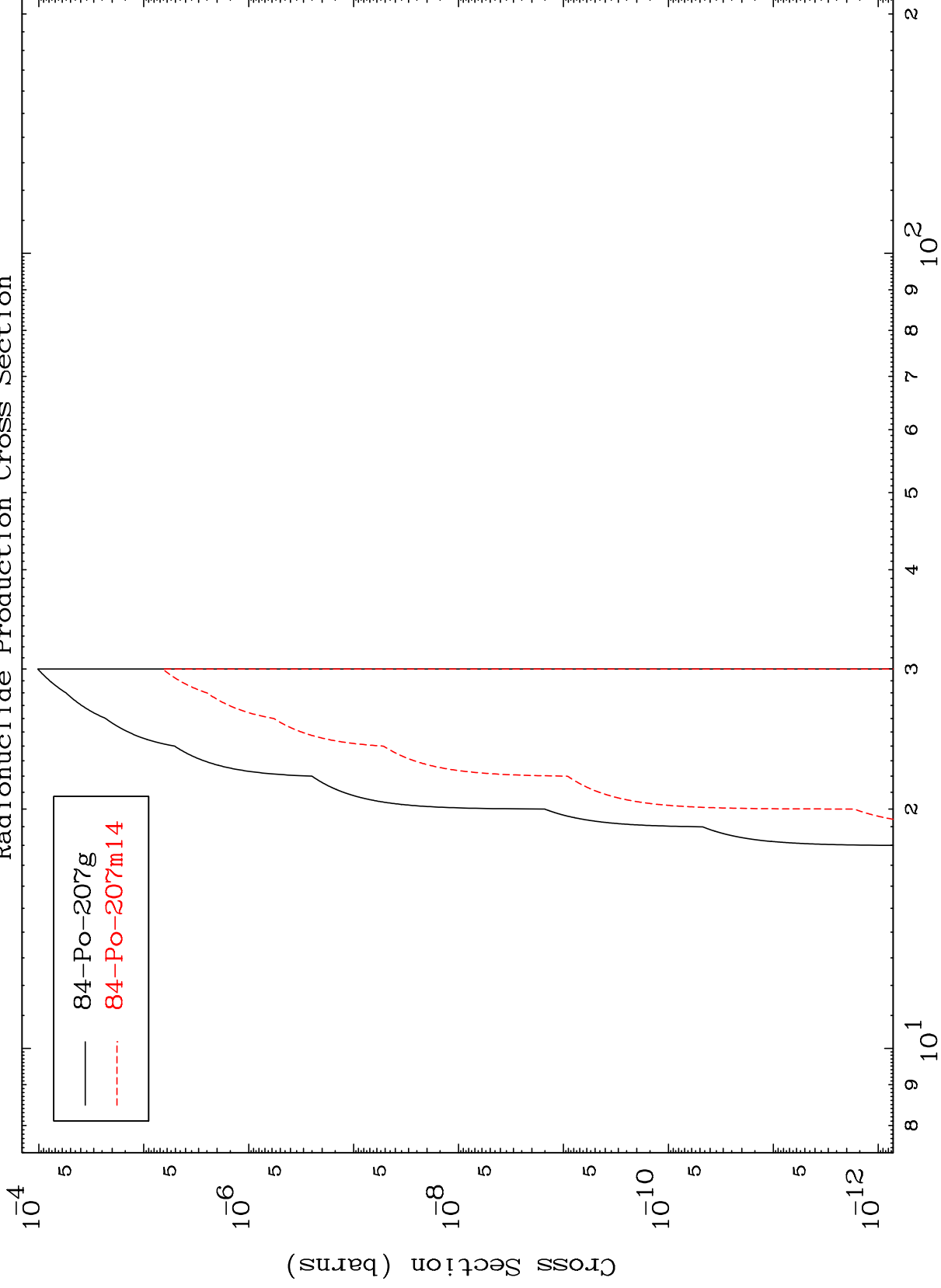
84-Po-208

MAT 8431

(n,p) t

84-Po-208

Radionuclide Production Cross Section



17

Incident Energy (MeV)

84-Po-208