

Program EVALPLOT
(Version 2021-1)

by

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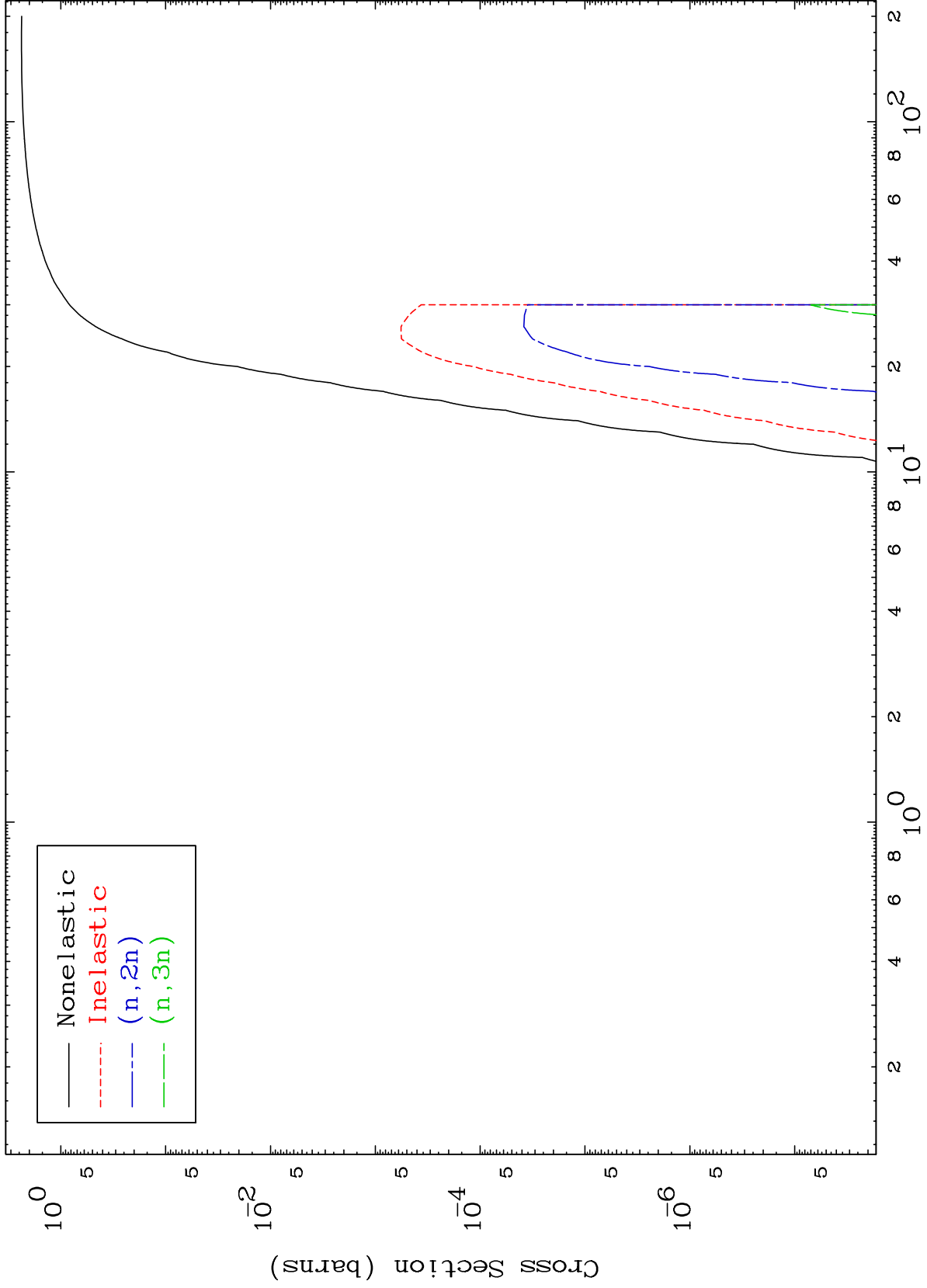
Press Mouse Button to Start

MAT 8398

He-3 Major

84-Po-197

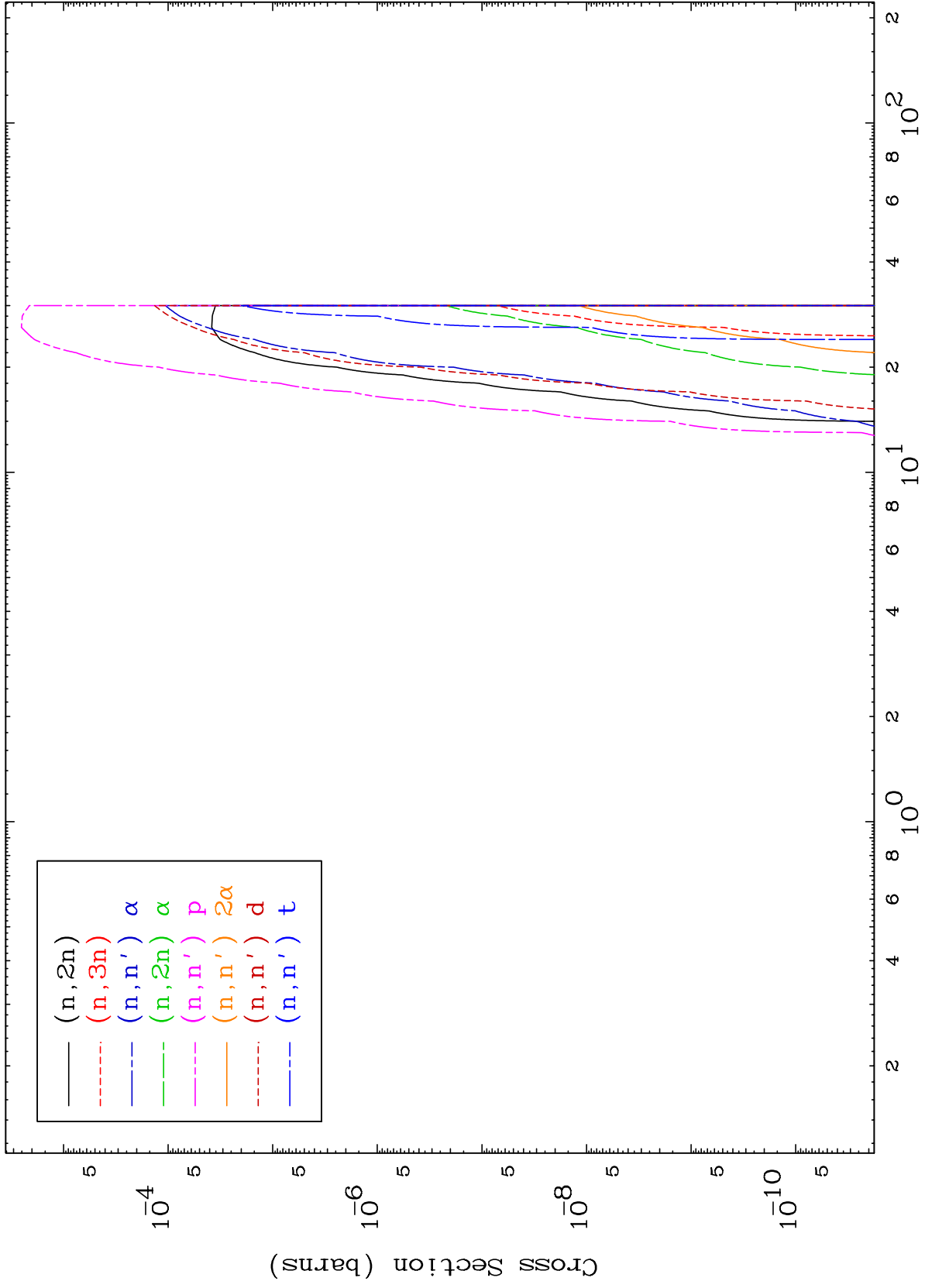
0 Kelvin Cross Sections



MAT 8398

He-3 Neutron Absorption
0 Kelvin Cross Sections

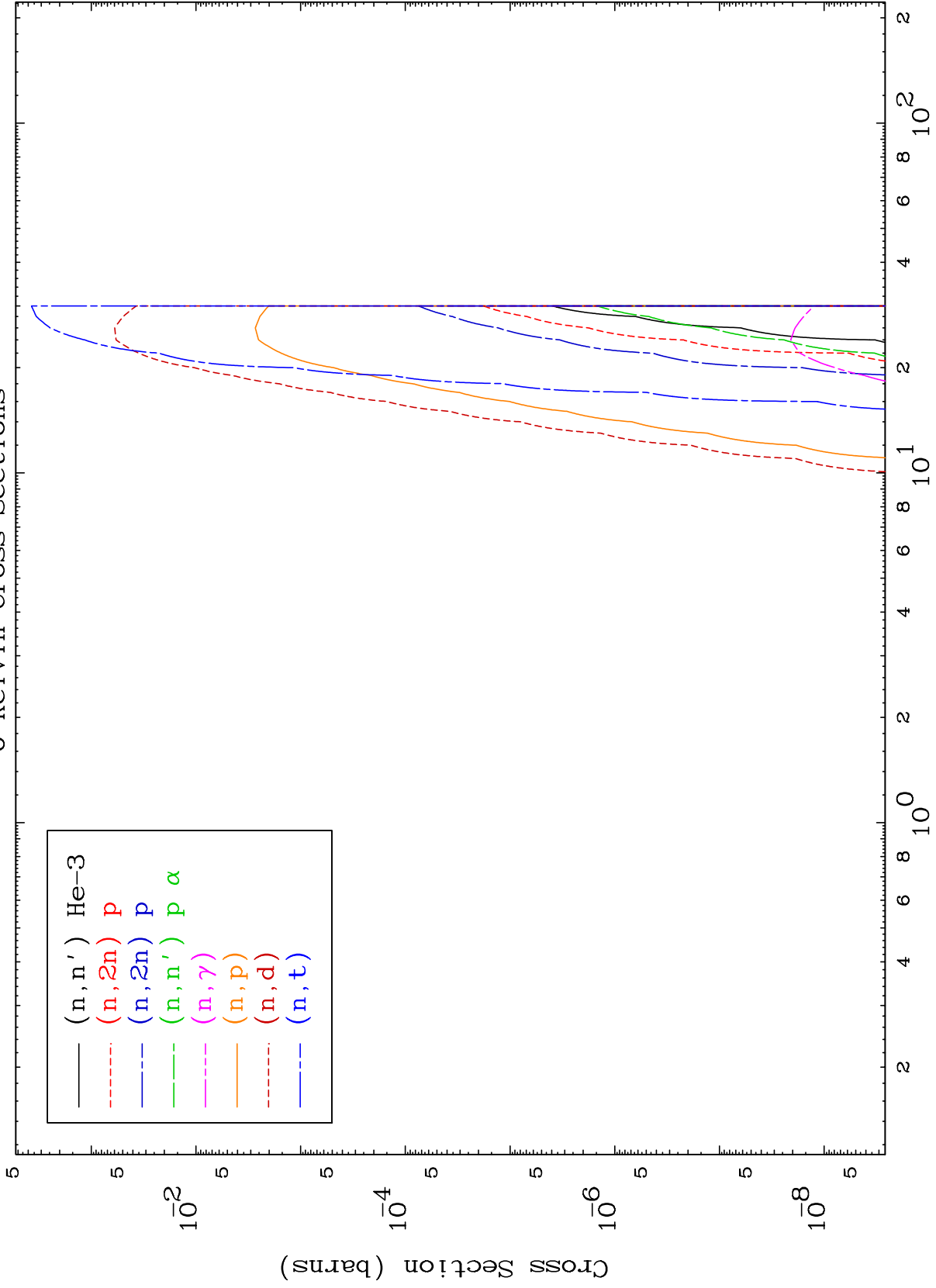
84-Po-197



MAT 8398

He-3 Neutron Absorption
0 Kelvin Cross Sections

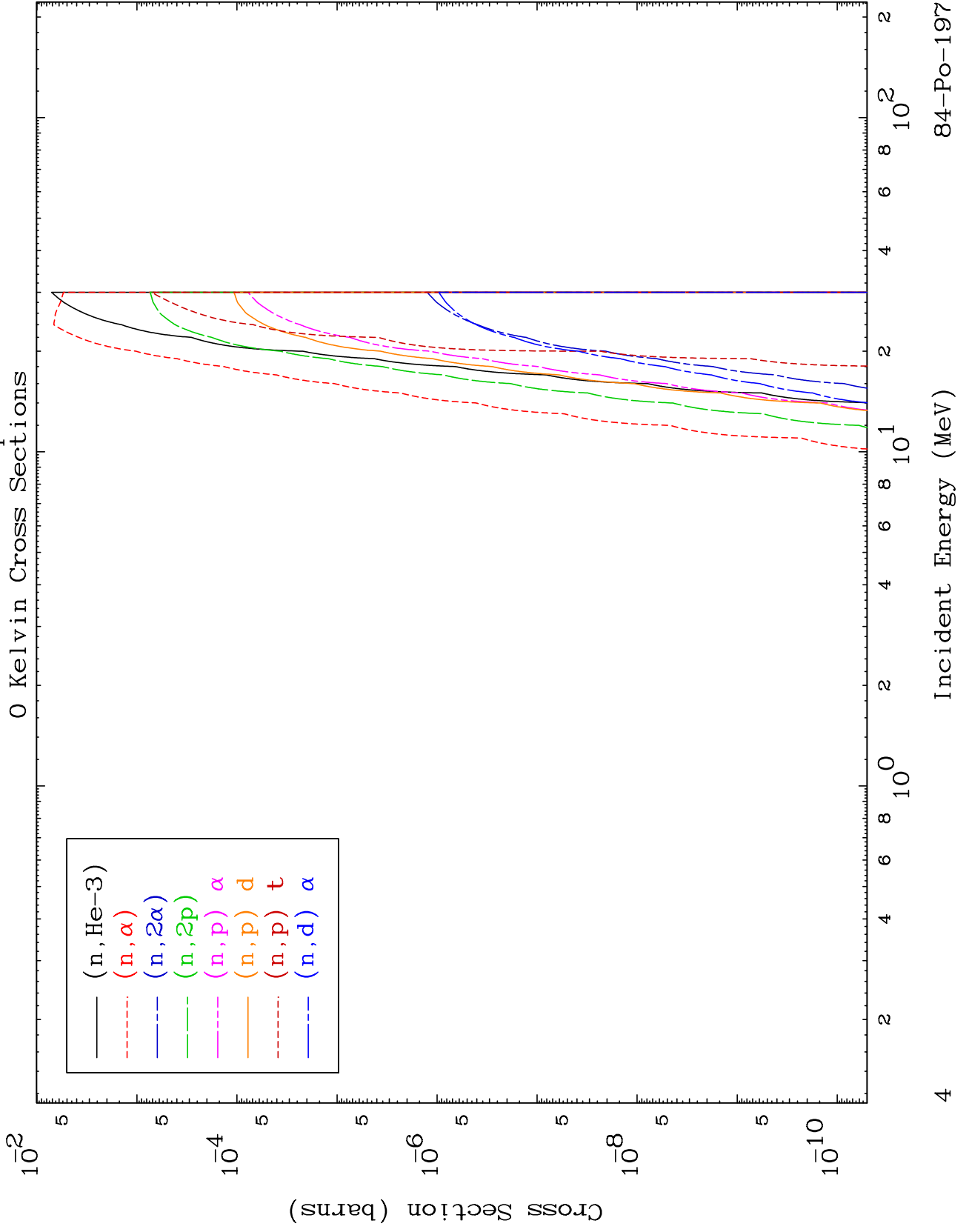
84-Po-197

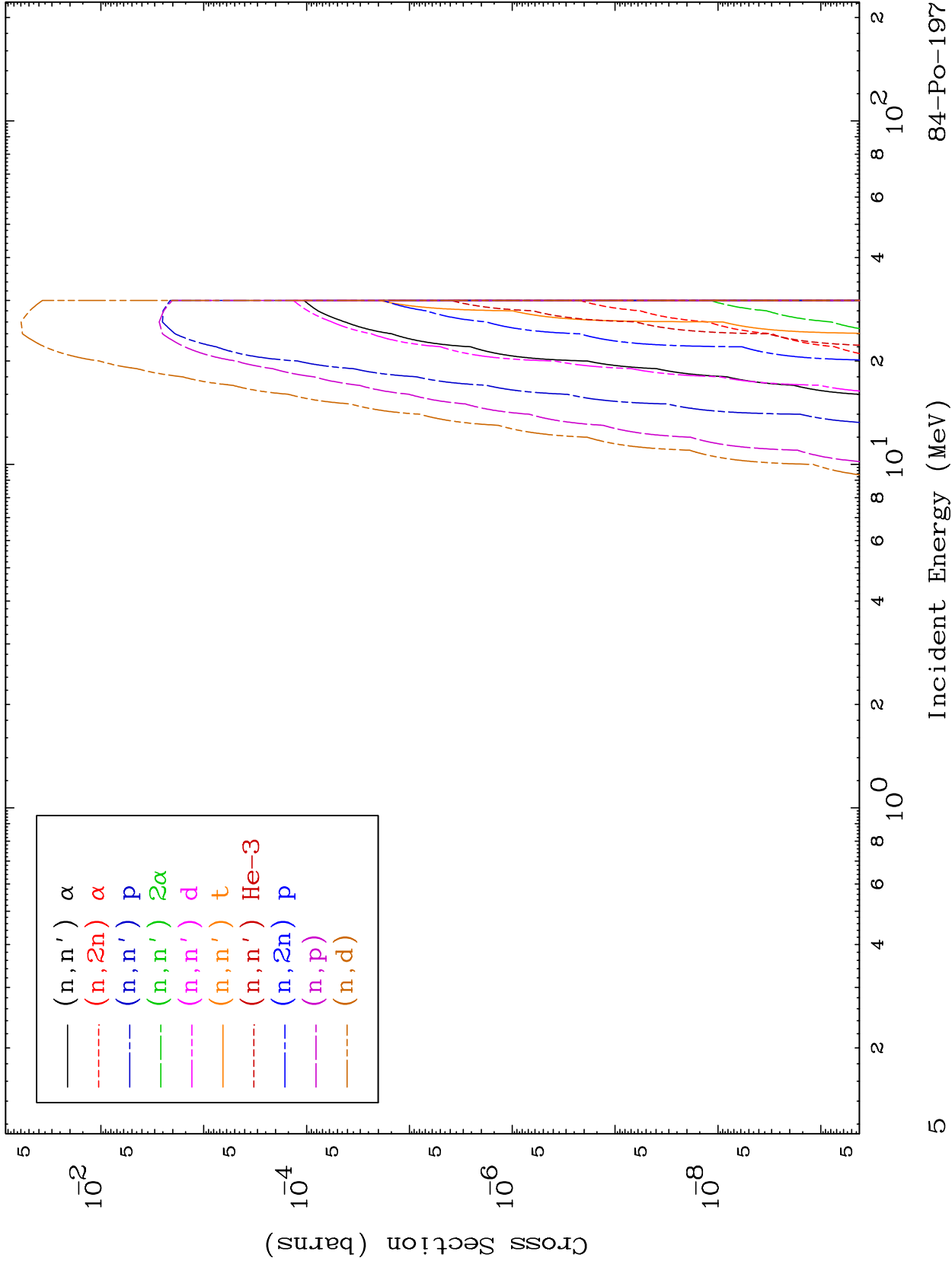


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He-3 Neutron Absorption
0 Kelvin Cross Sections

84-Po-197

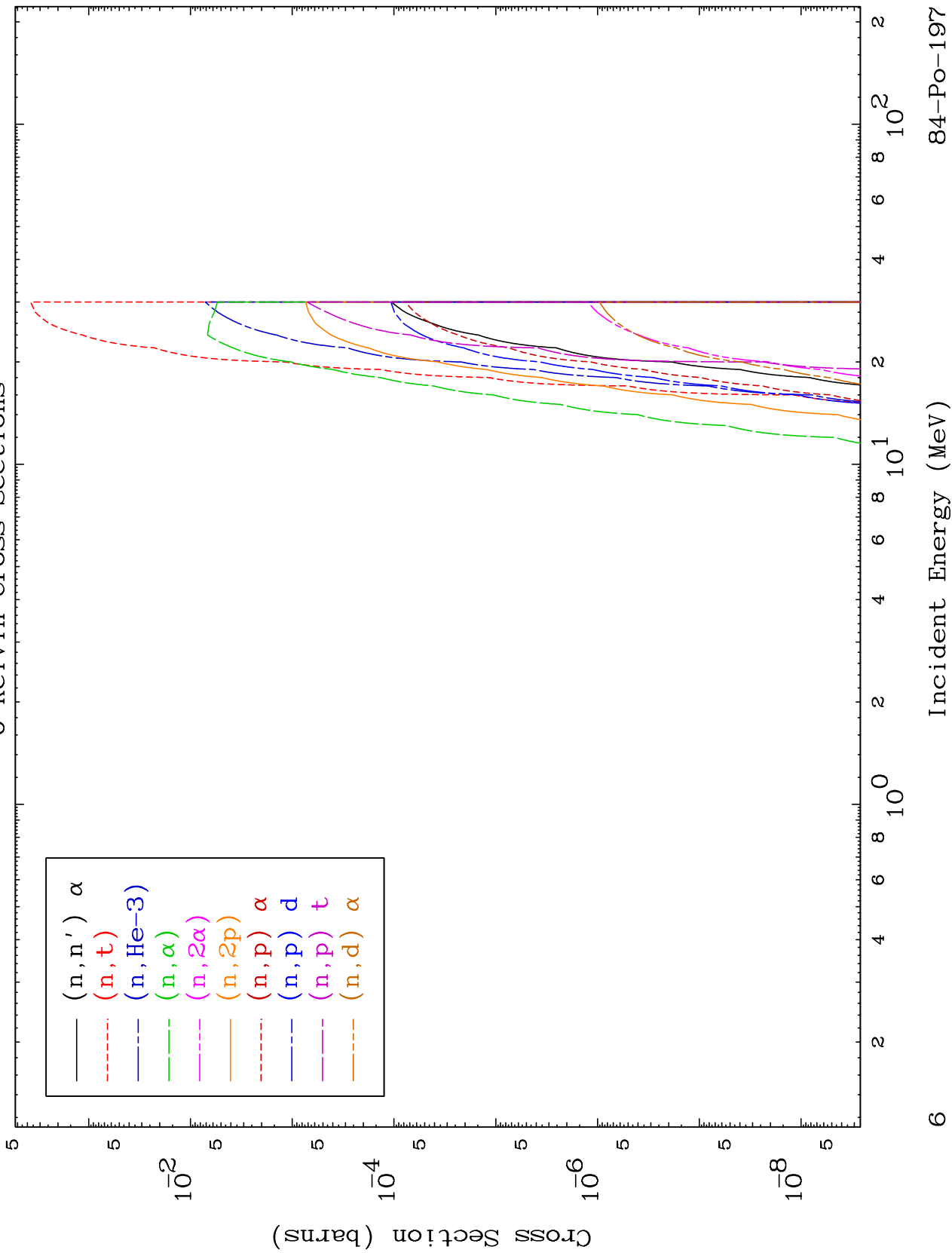




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He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-197

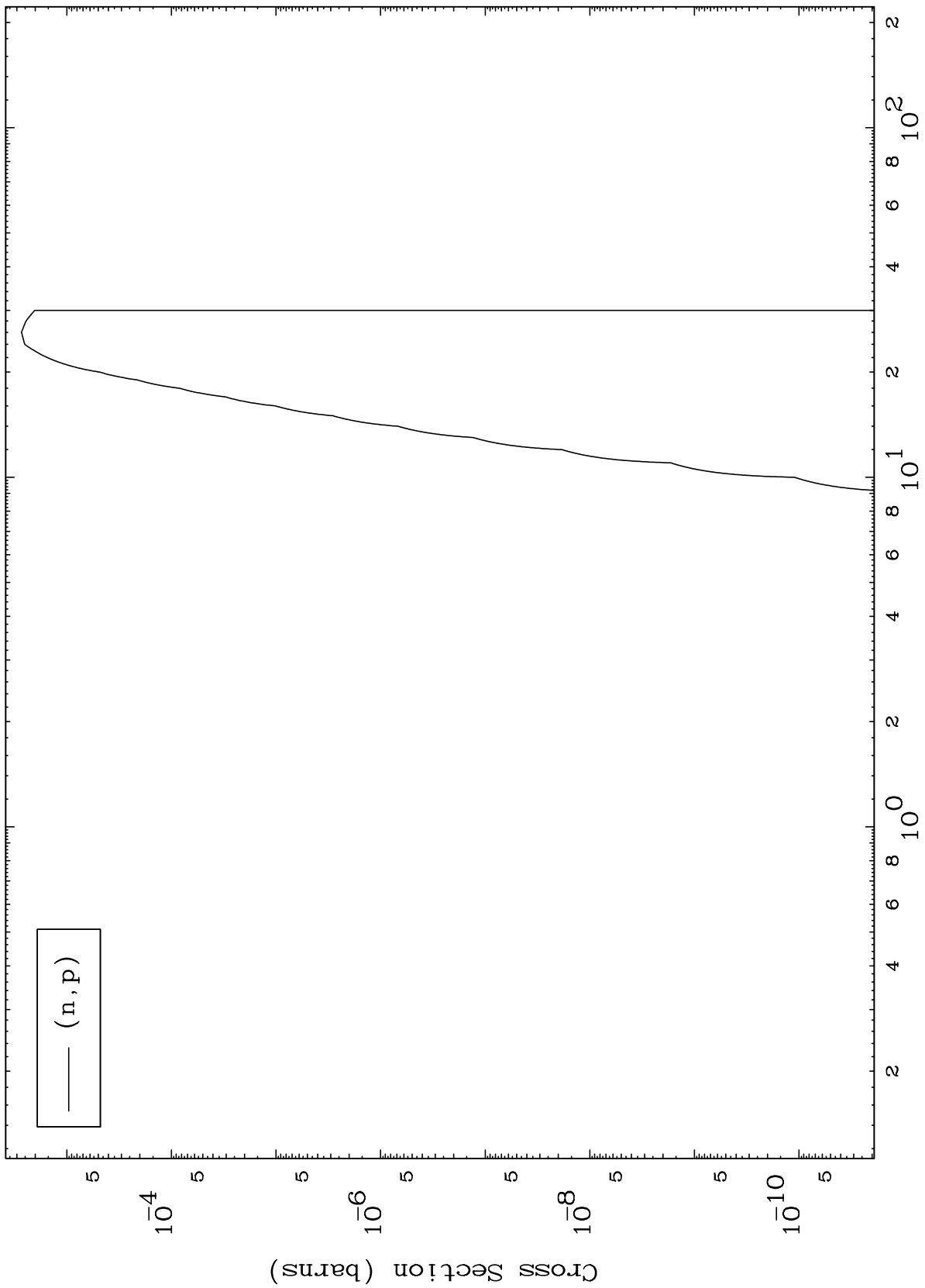


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(He-3,p) Levels

84-Po-197

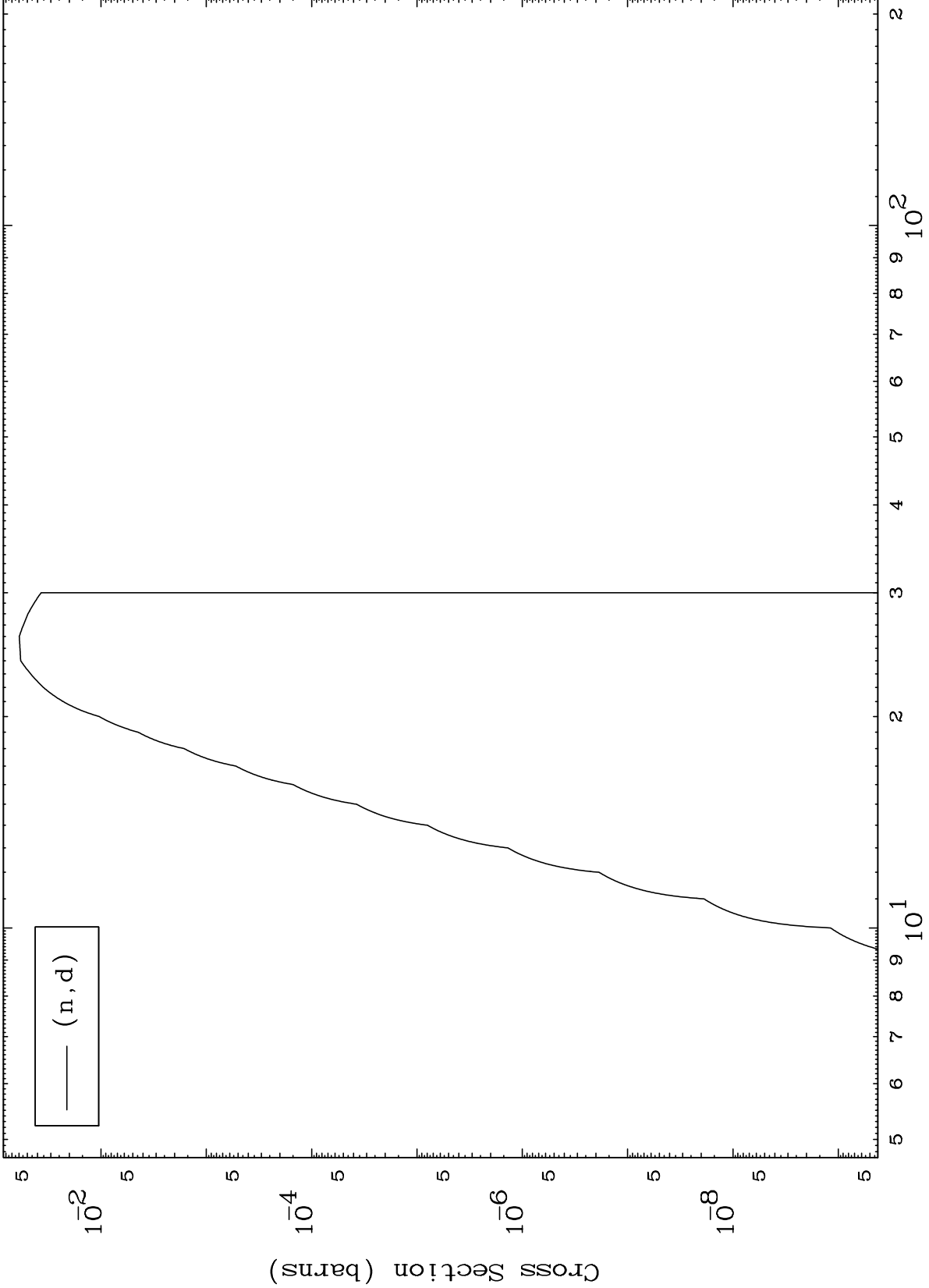
0 Kelvin Cross Sections



MAT 8398

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

84-Po-197



8

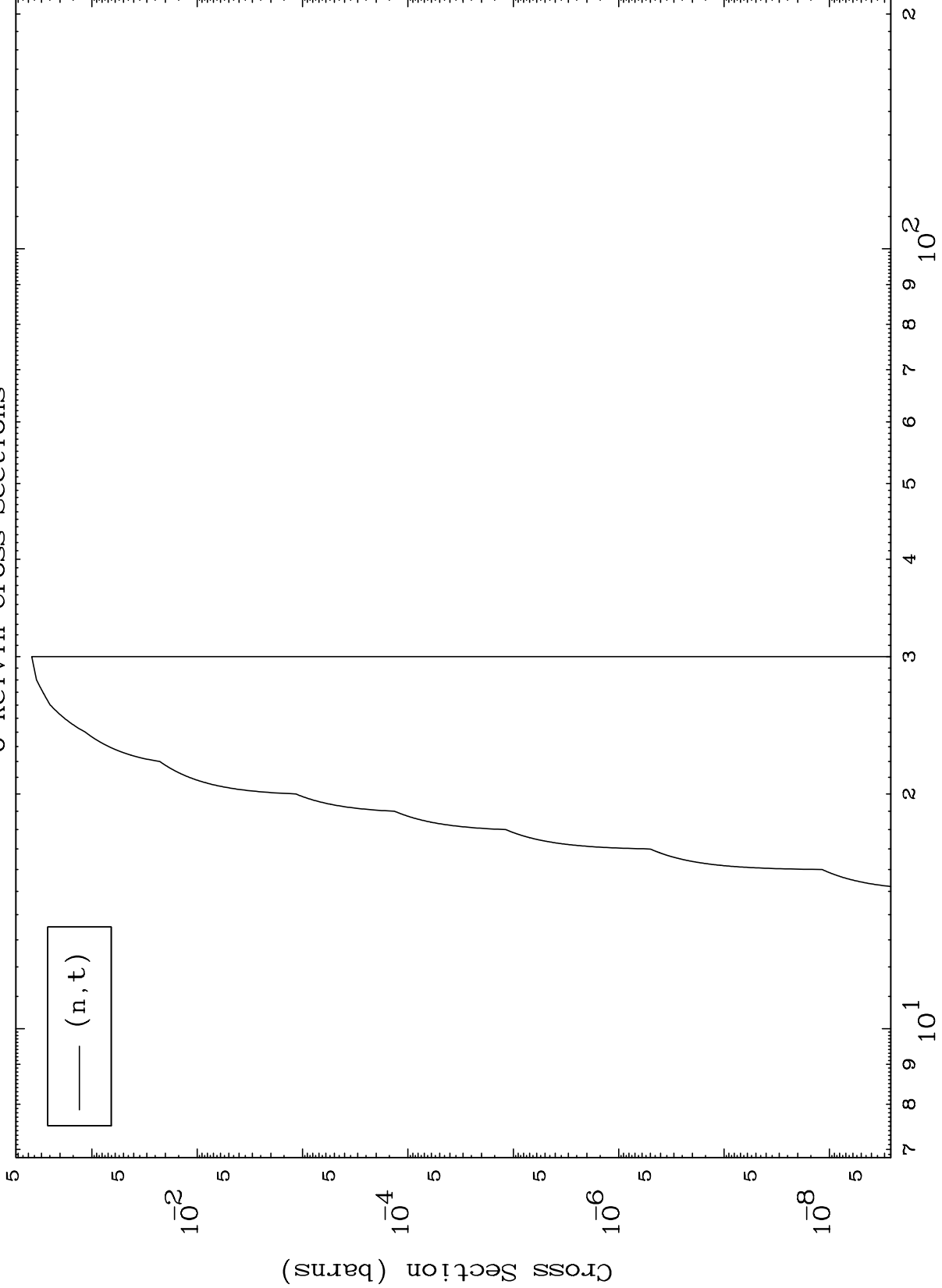
Incident Energy (MeV)

84-Po-197

MAT 8398

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

84-Po-197



9

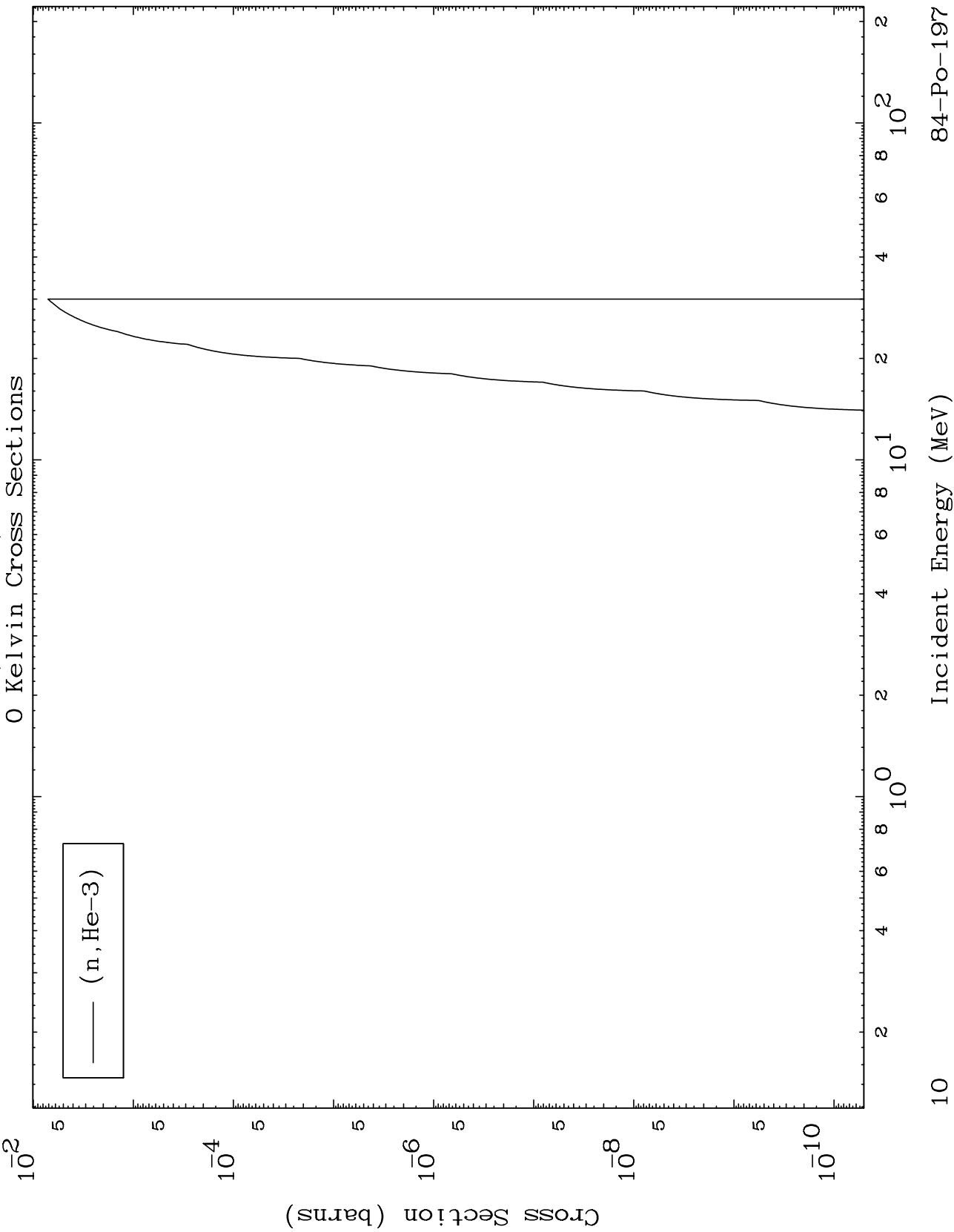
Incident Energy (MeV)

84-Po-197

MAT 8398

(He-3, He3) Levels

84-Po-197

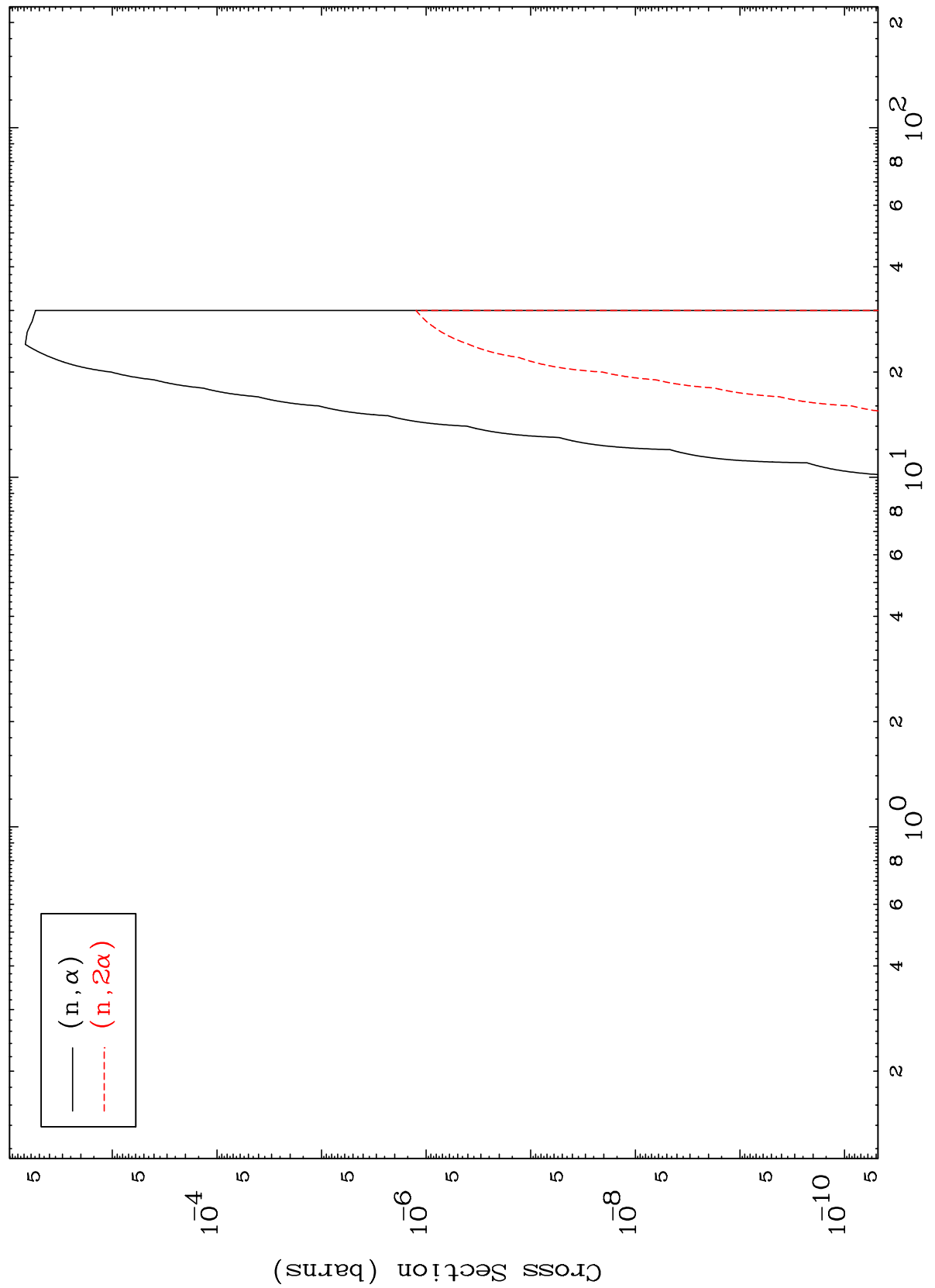


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(He-3, α) Levels

84-Po-197

0 Kelvin Cross Sections

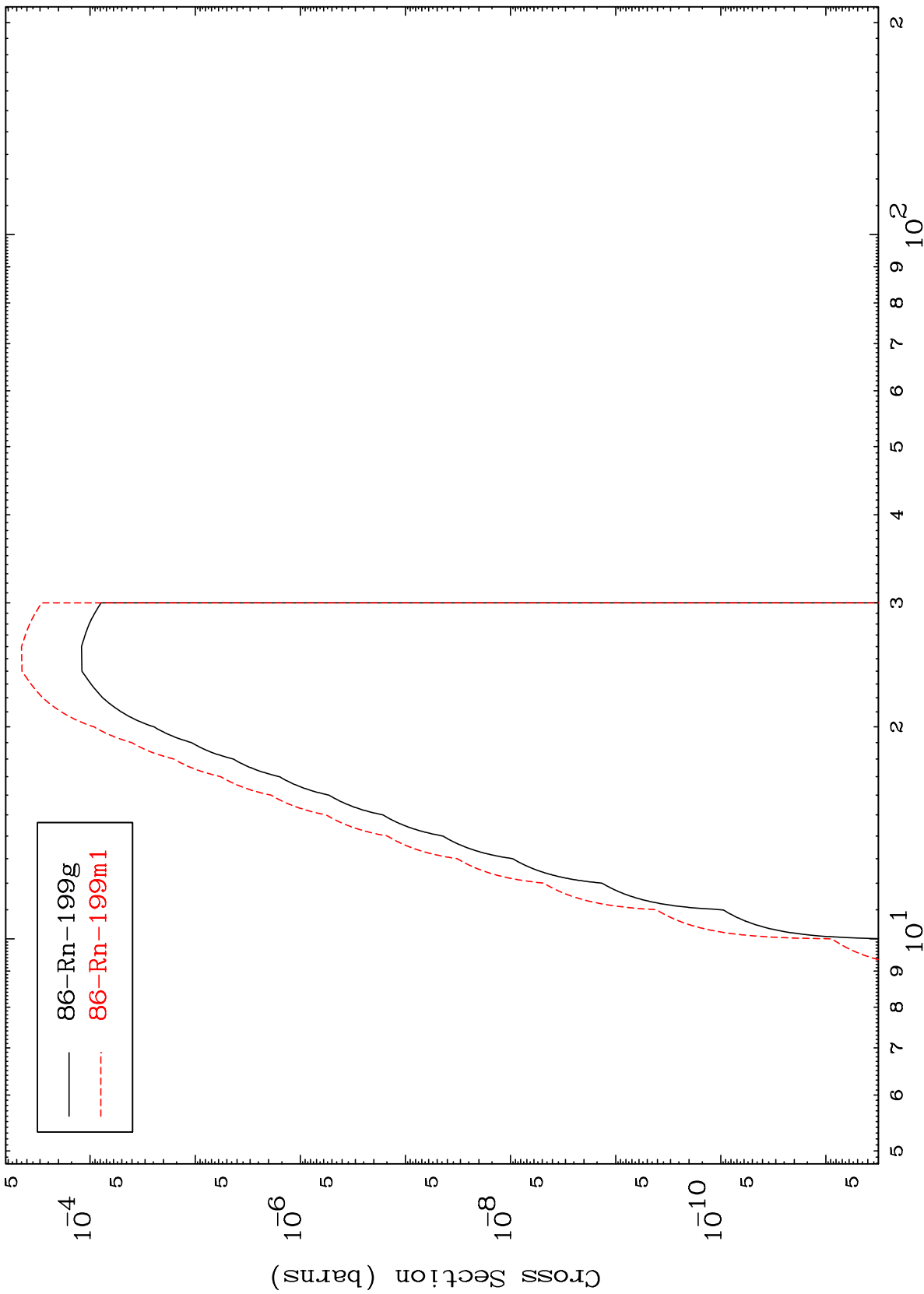


— (n, α)
- - - (n, 2α)

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84-Po-197

Inelastic
Radionuclide Production Cross Section



84-Po-197

Incident Energy (MeV)

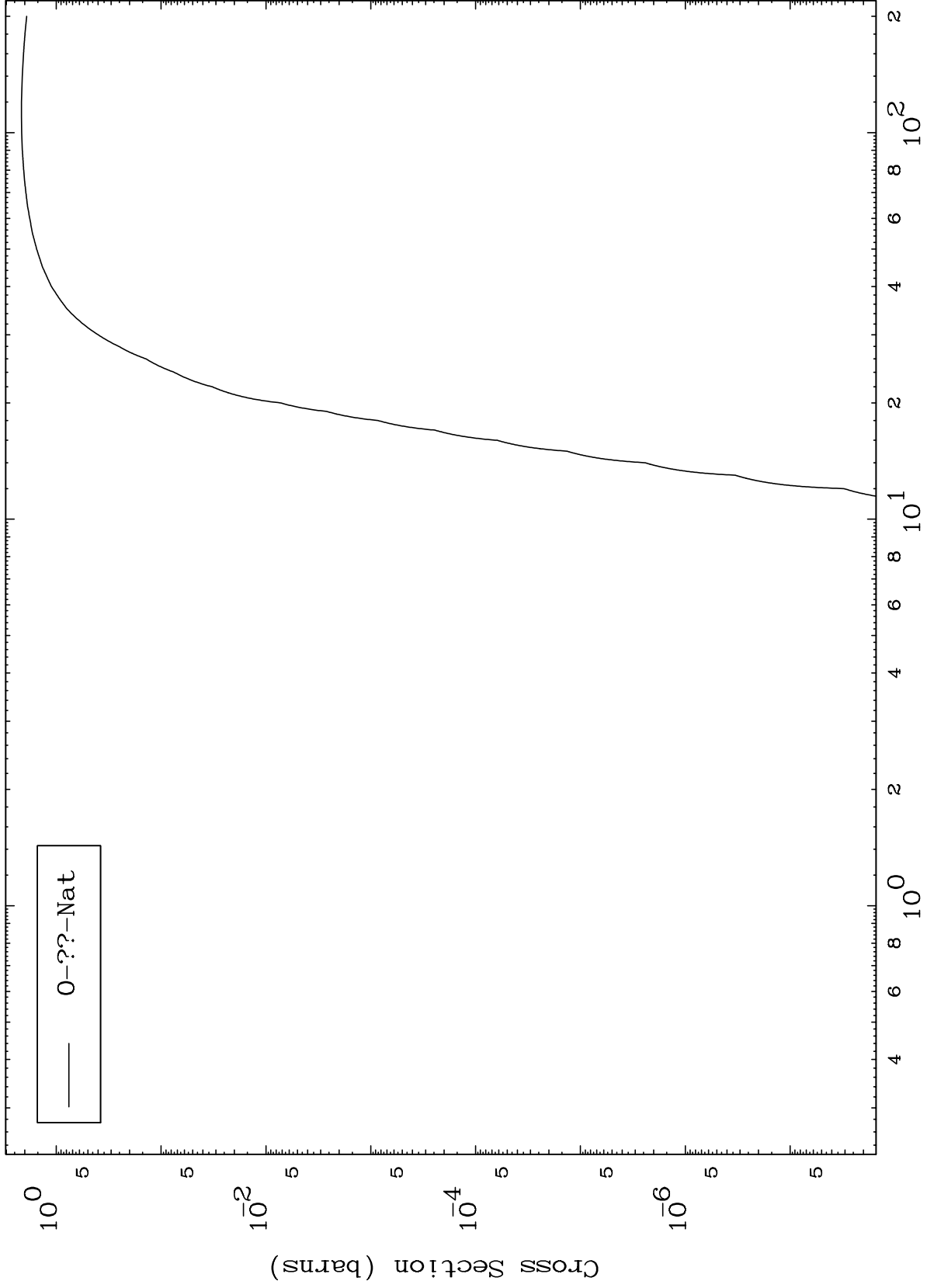
12

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Fission

84-Po-197

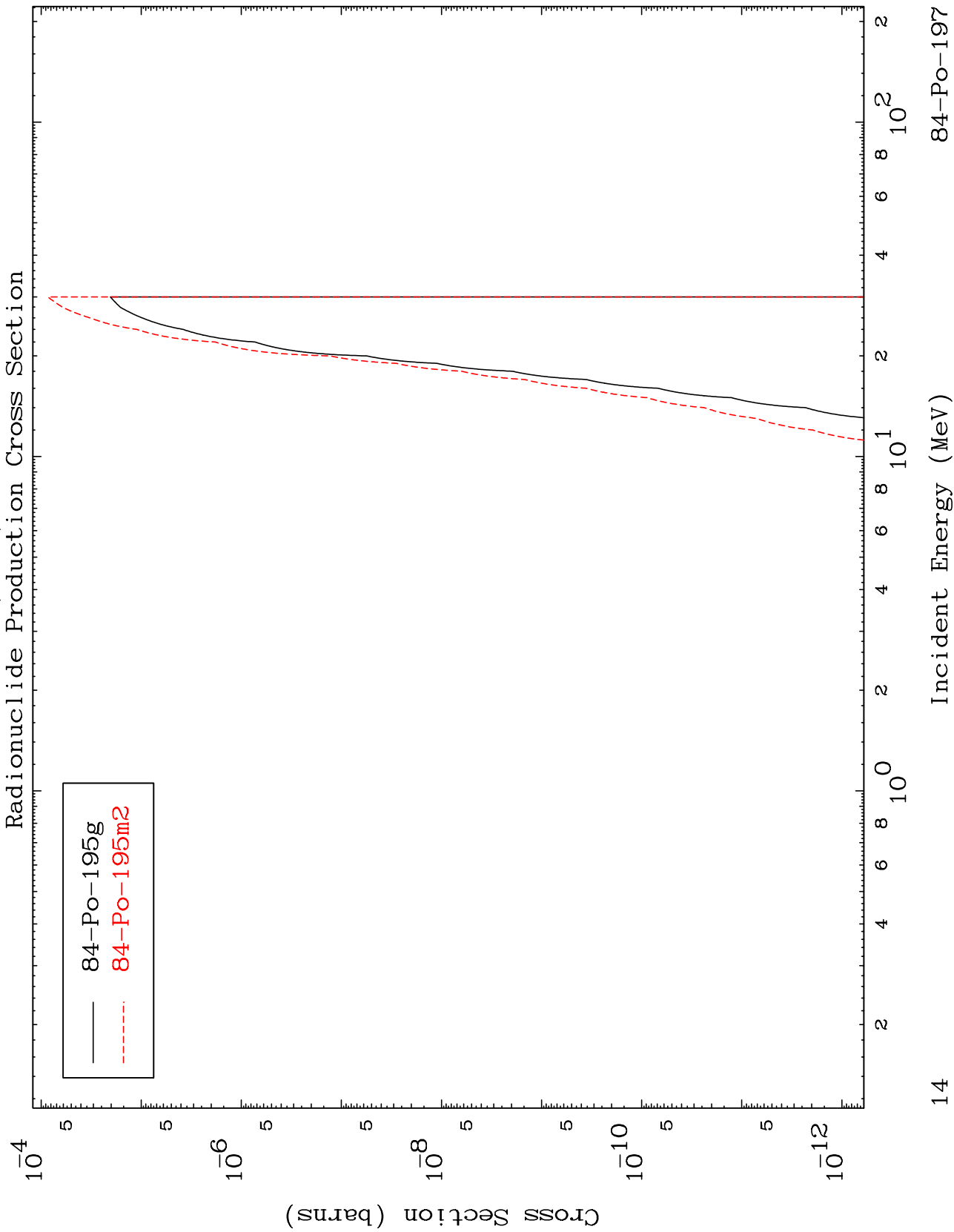
Radionuclide Production Cross Section



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$(n, n') \alpha$

84-Po-197

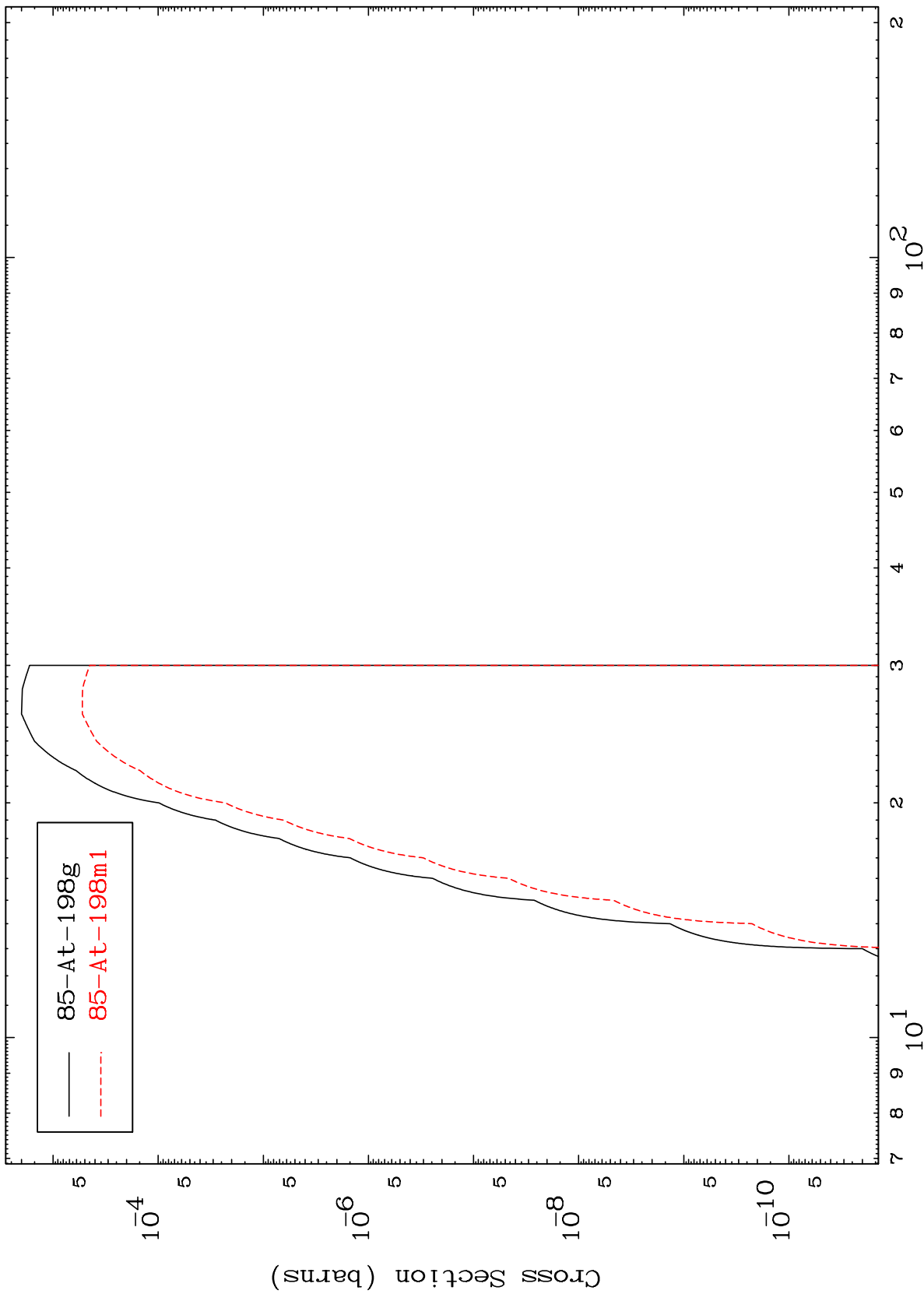


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(n,n') p

84-Po-197

Radionuclide Production Cross Section



15

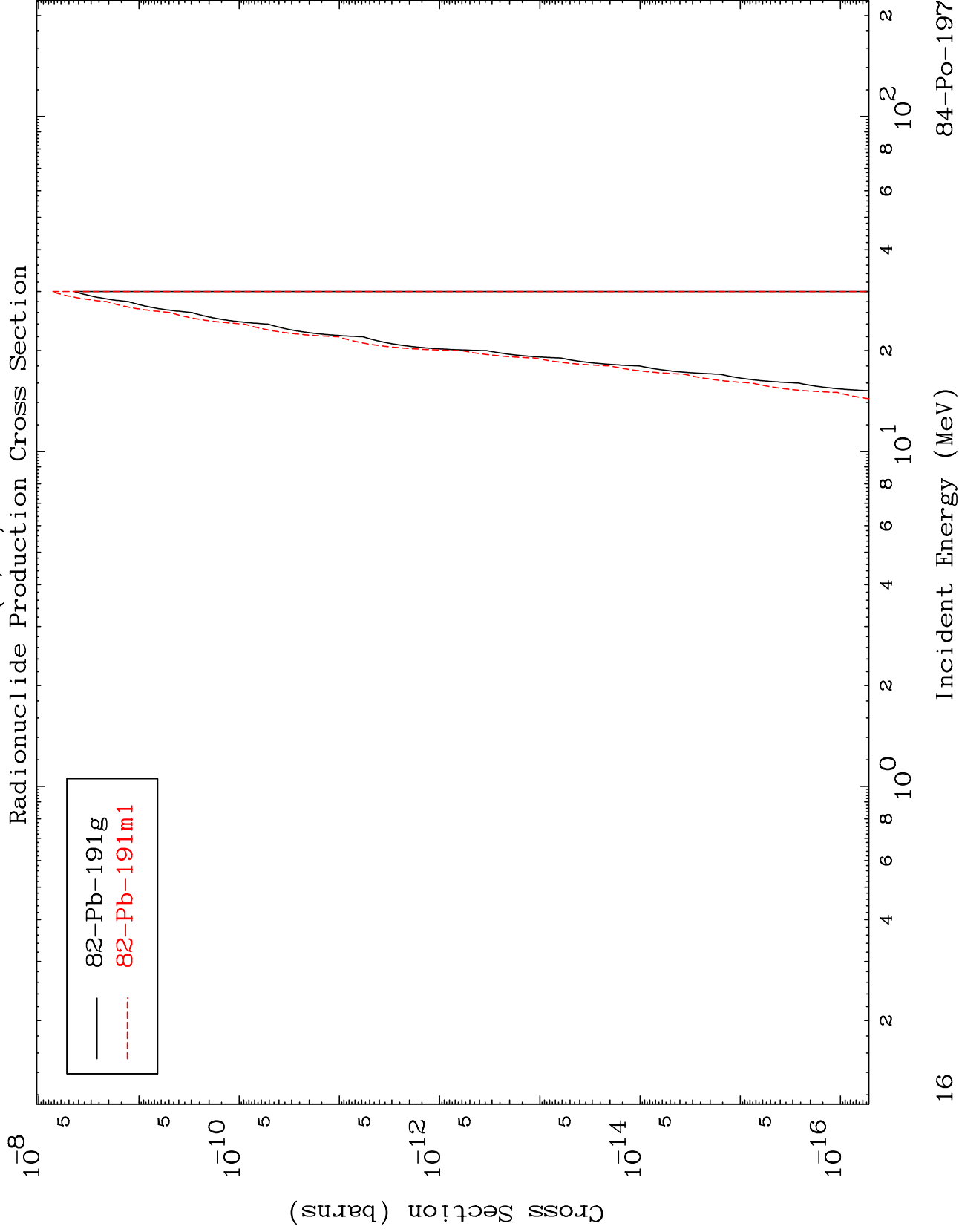
Incident Energy (MeV)

84-Po-197

MAT 8398

(n,n') 2 α

84-Po-197

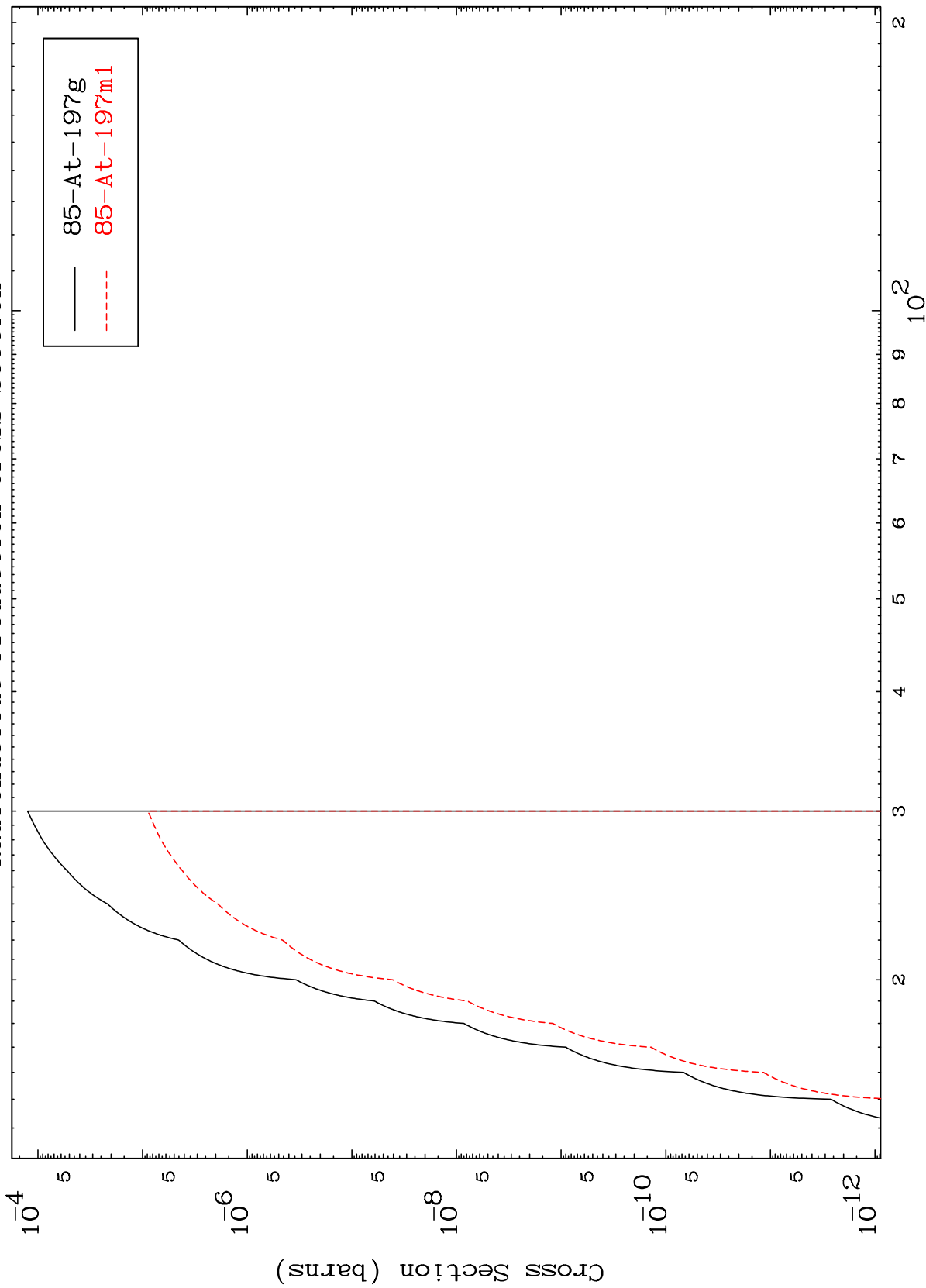


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(n,n') d

84-Po-197

Radionuclide Production Cross Section

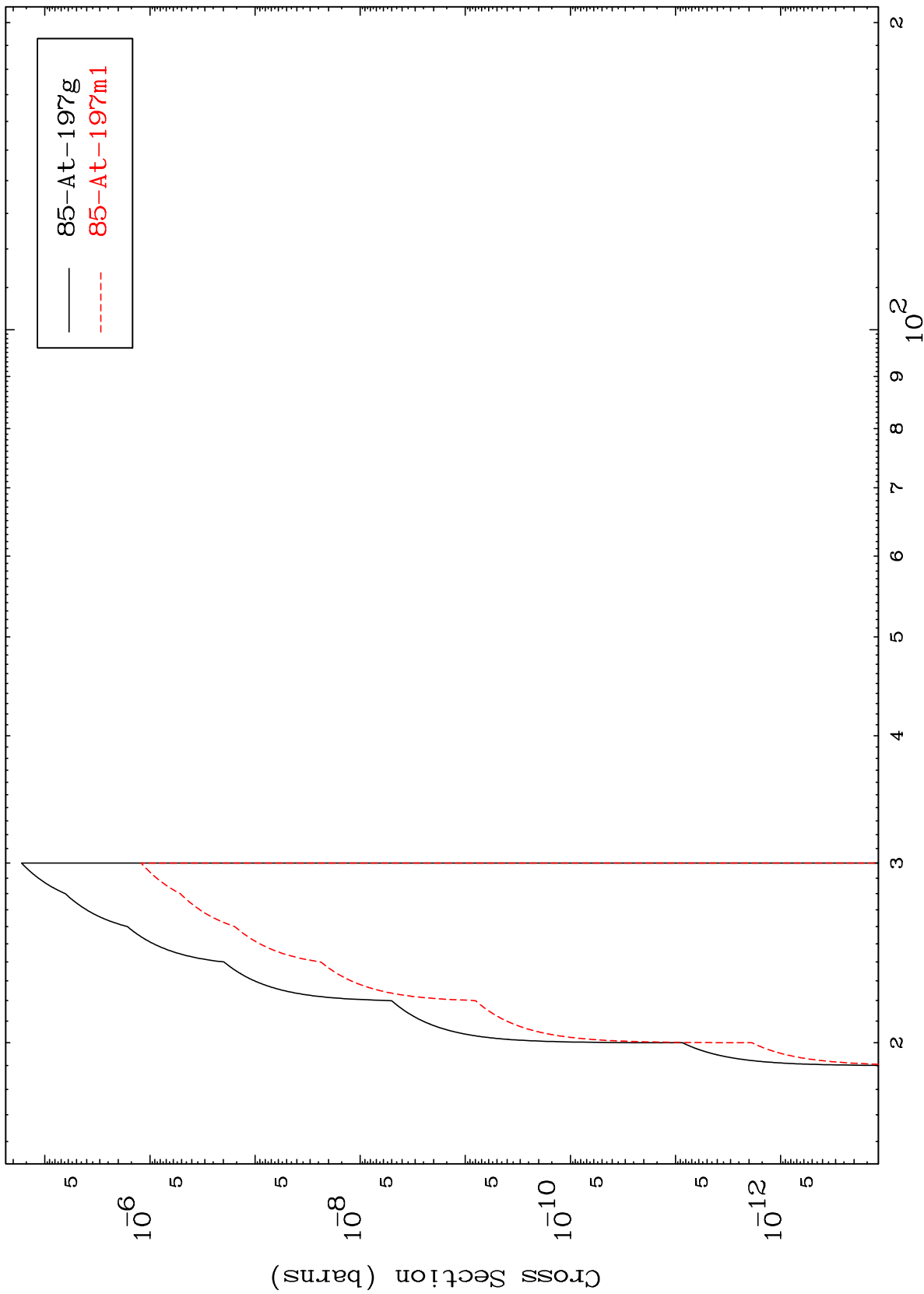


17

Incident Energy (MeV)

84-Po-197

Radionuclide Production Cross Section

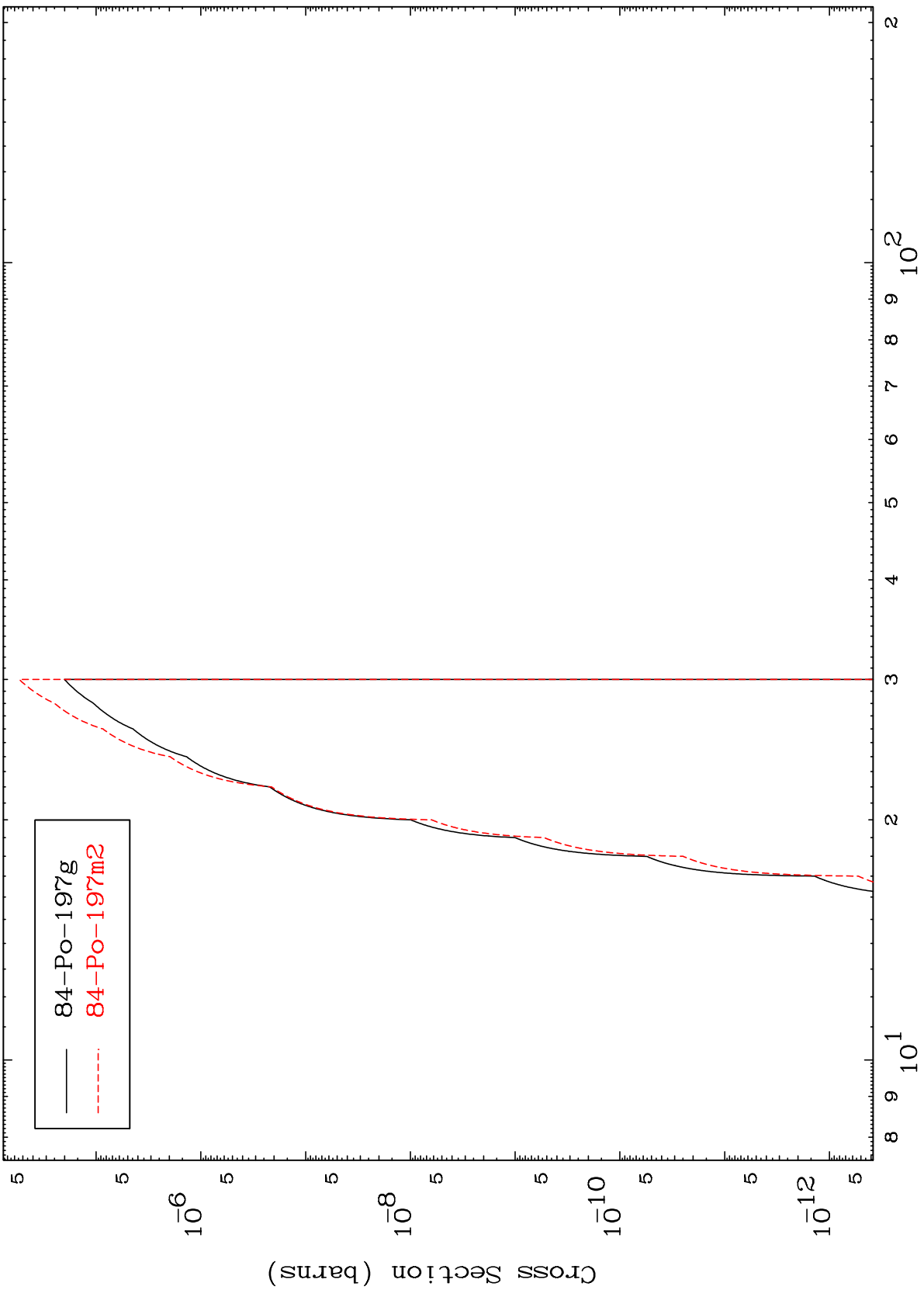


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(n,2n) p

84-Po-197

Radionuclide Production Cross Section



19

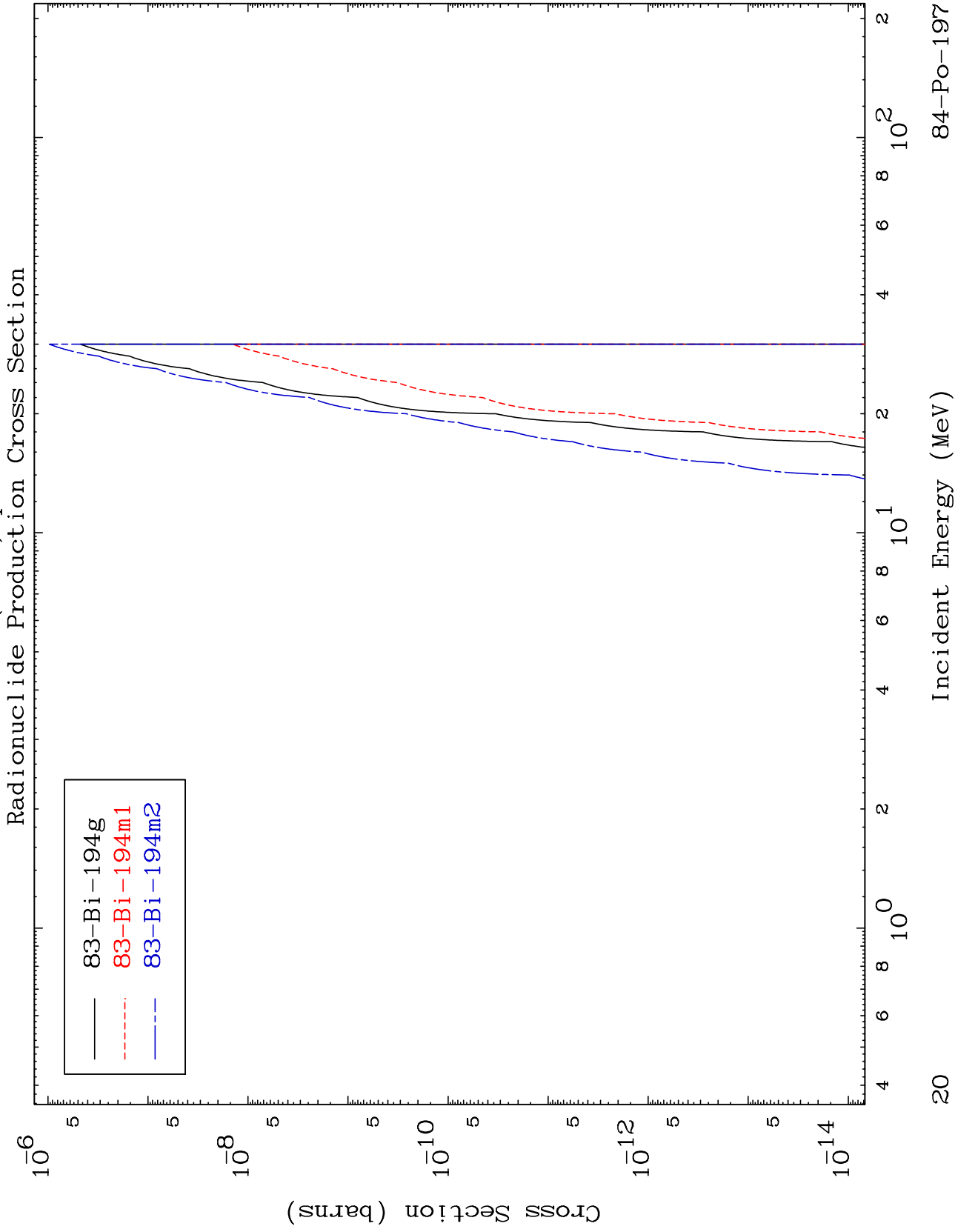
Incident Energy (MeV)

84-Po-197

MAT 8398

(n,n') p α

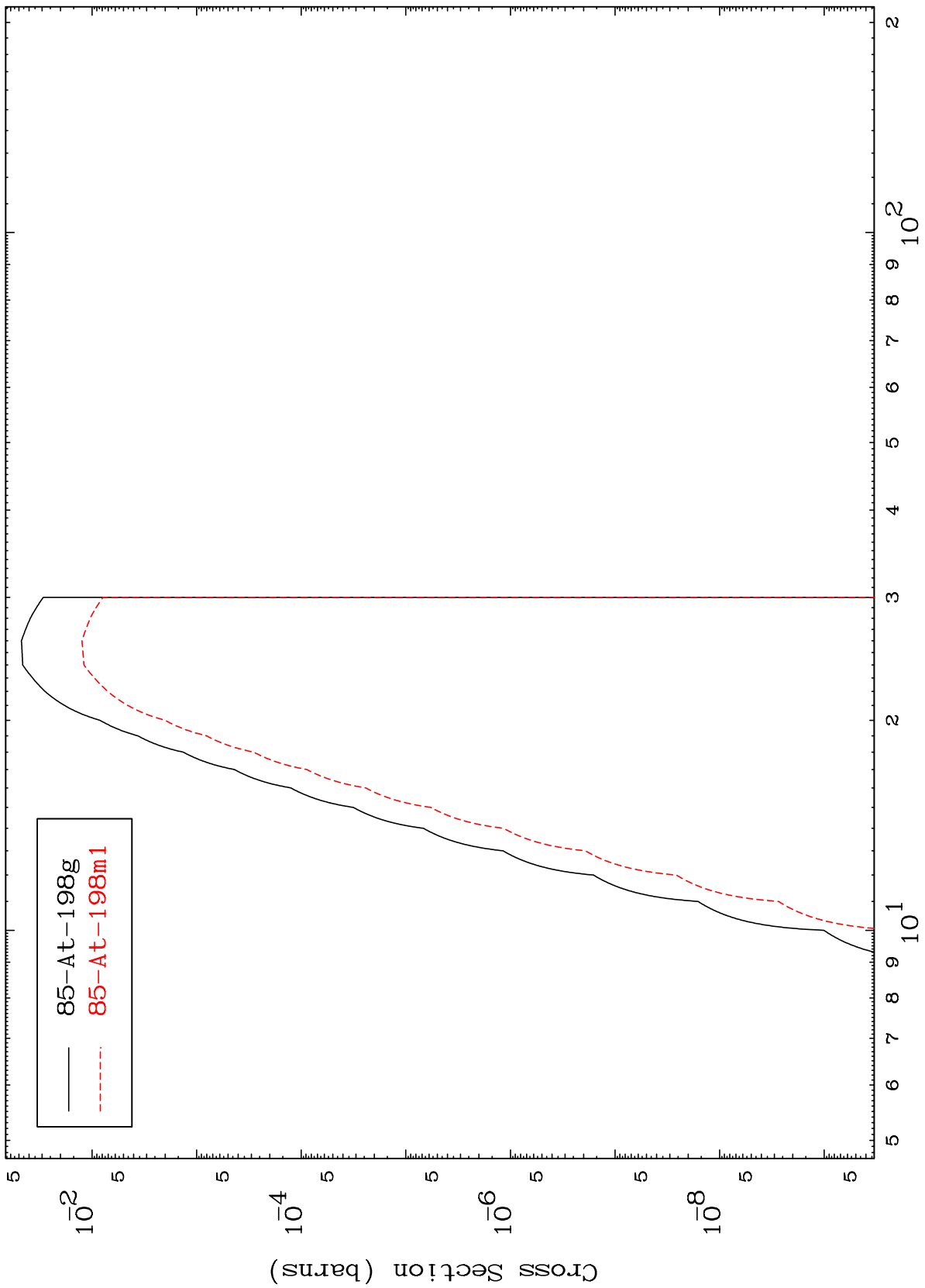
84-Po-197



MAT 8398

84-Po-197

(n,d)
Radionuclide Production Cross Section



85-At-198g
85-At-198m1

21

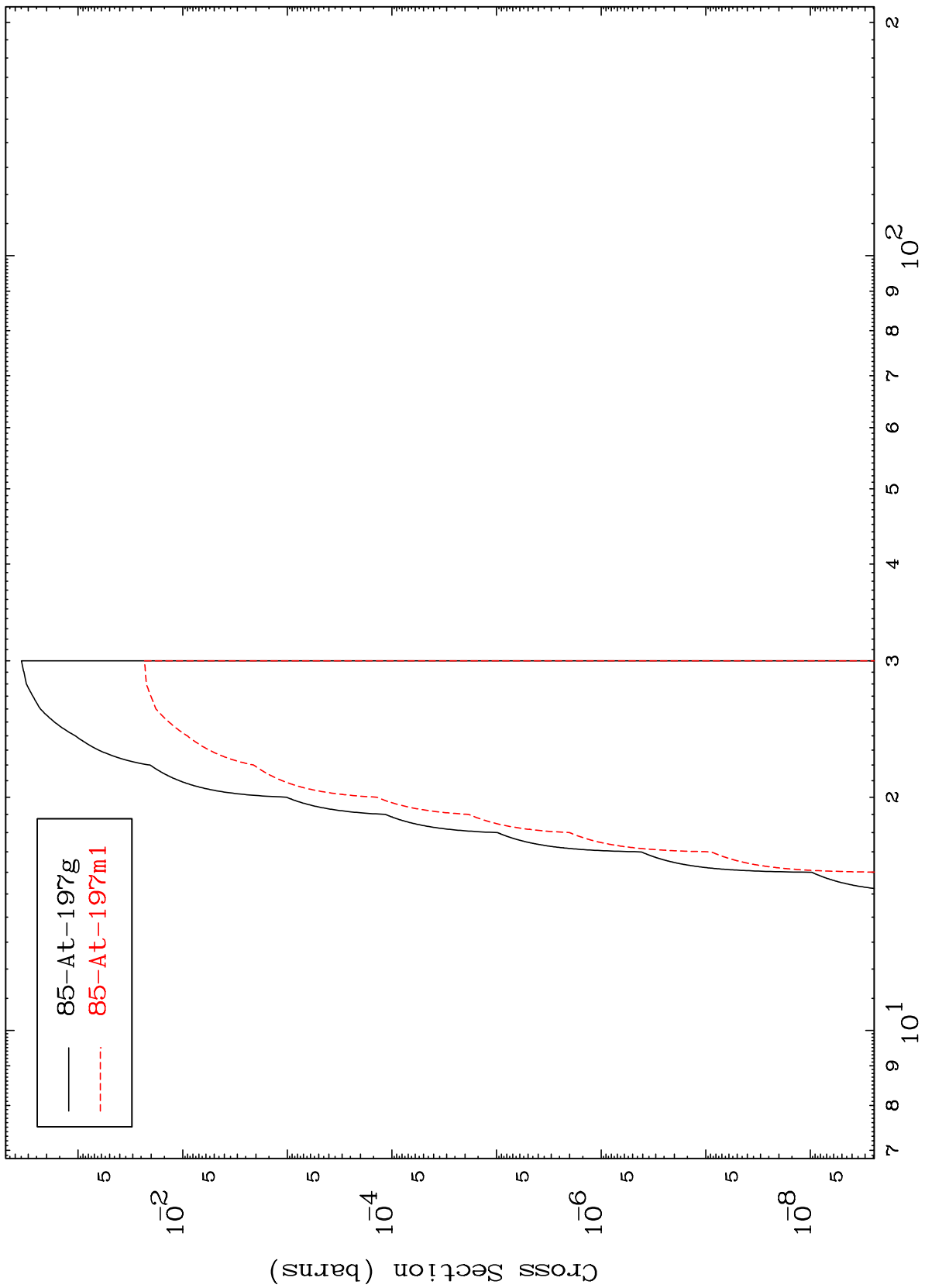
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

(n,t)
Radionuclide Production Cross Section



84-Po-197

Incident Energy (MeV)

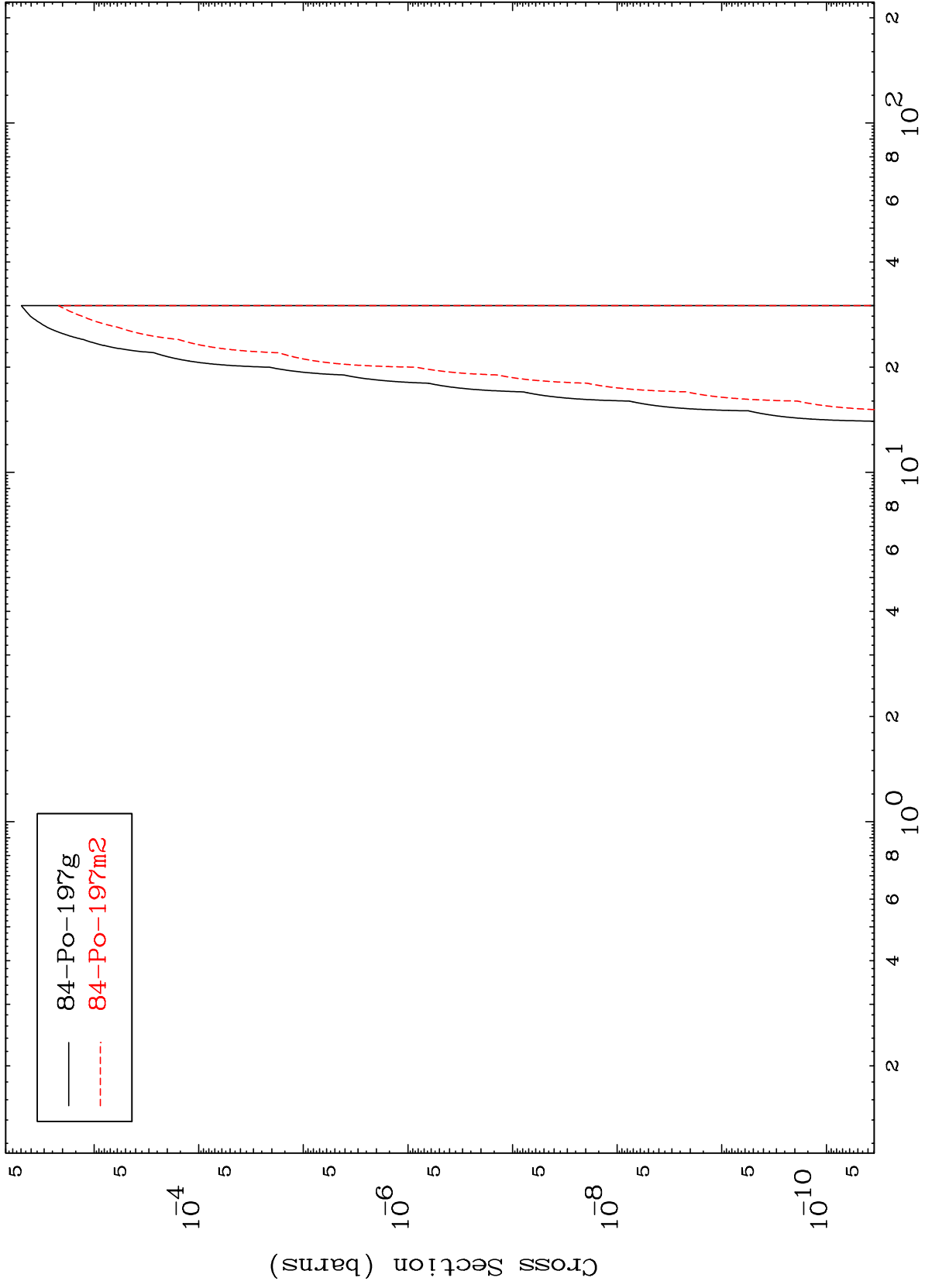
22

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(n,He-3)

84-Po-197

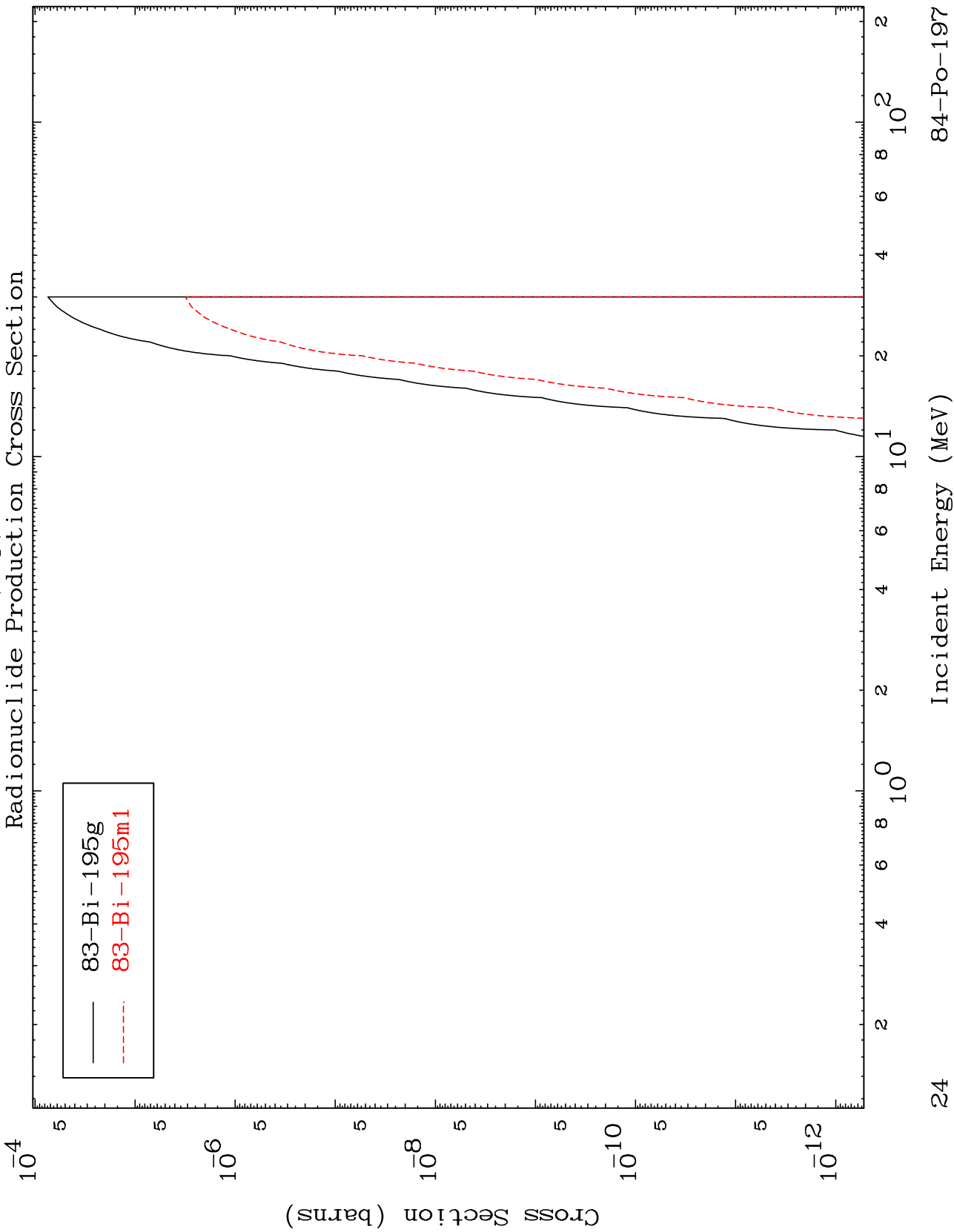
Radionuclide Production Cross Section



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(n,p) α

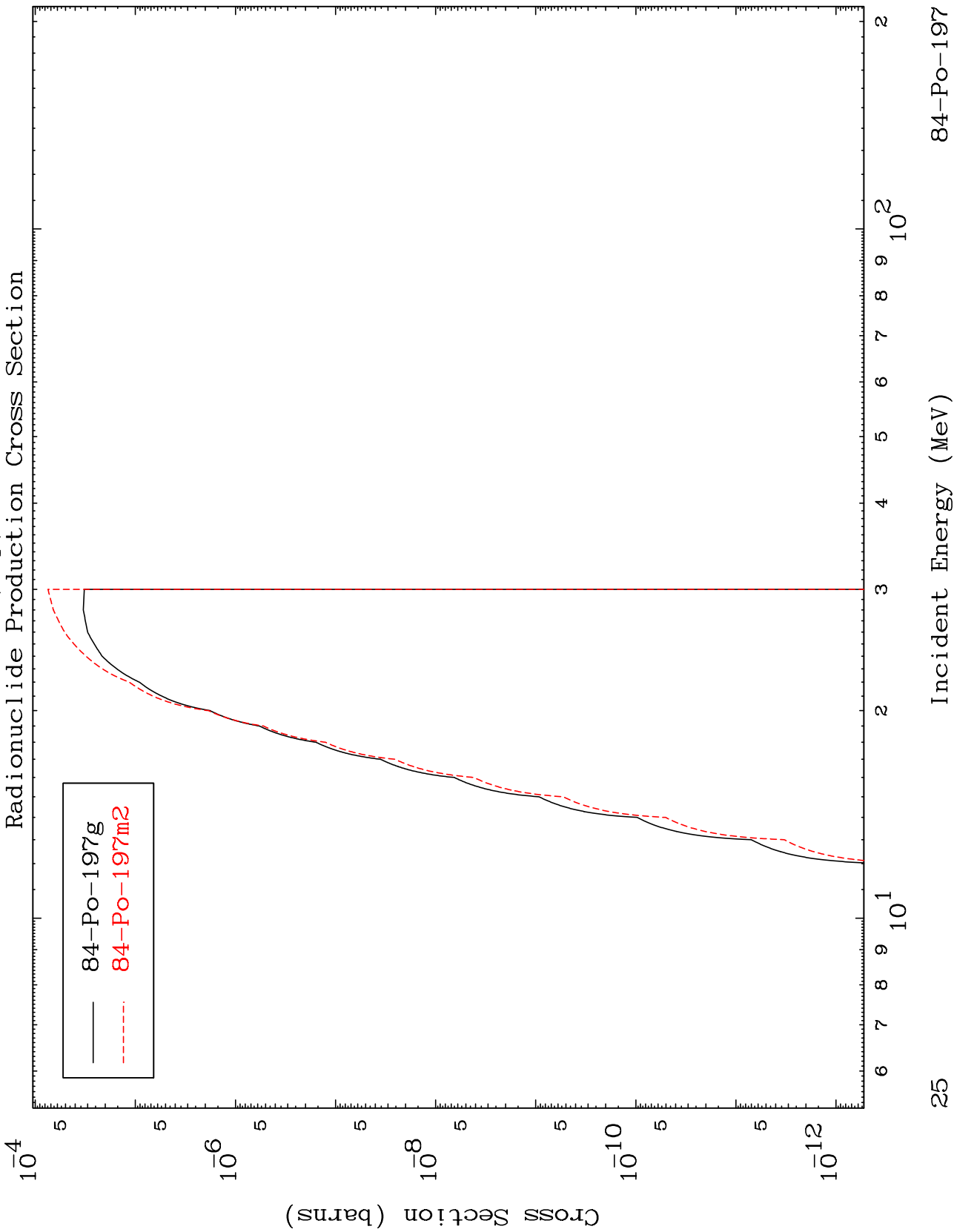
84-Po-197



MAT 8398

(n,p) d

84-Po-197



25

Incident Energy (MeV)

84-Po-197

