

Program EVALPLOT
(Version 2021-1)

by

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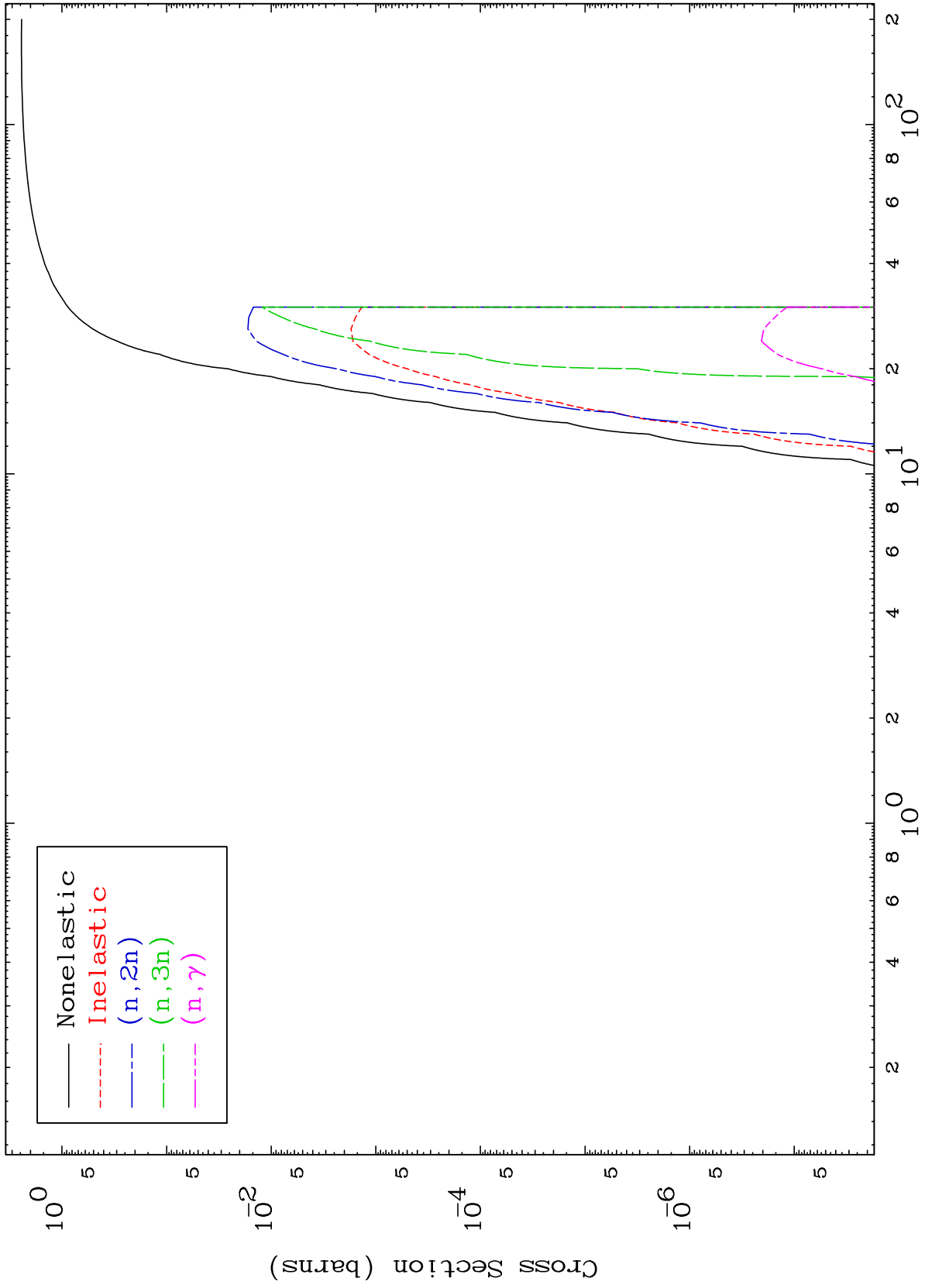
Press Mouse Button to Start

MAT 8425

He-3 Major

84-Po-206

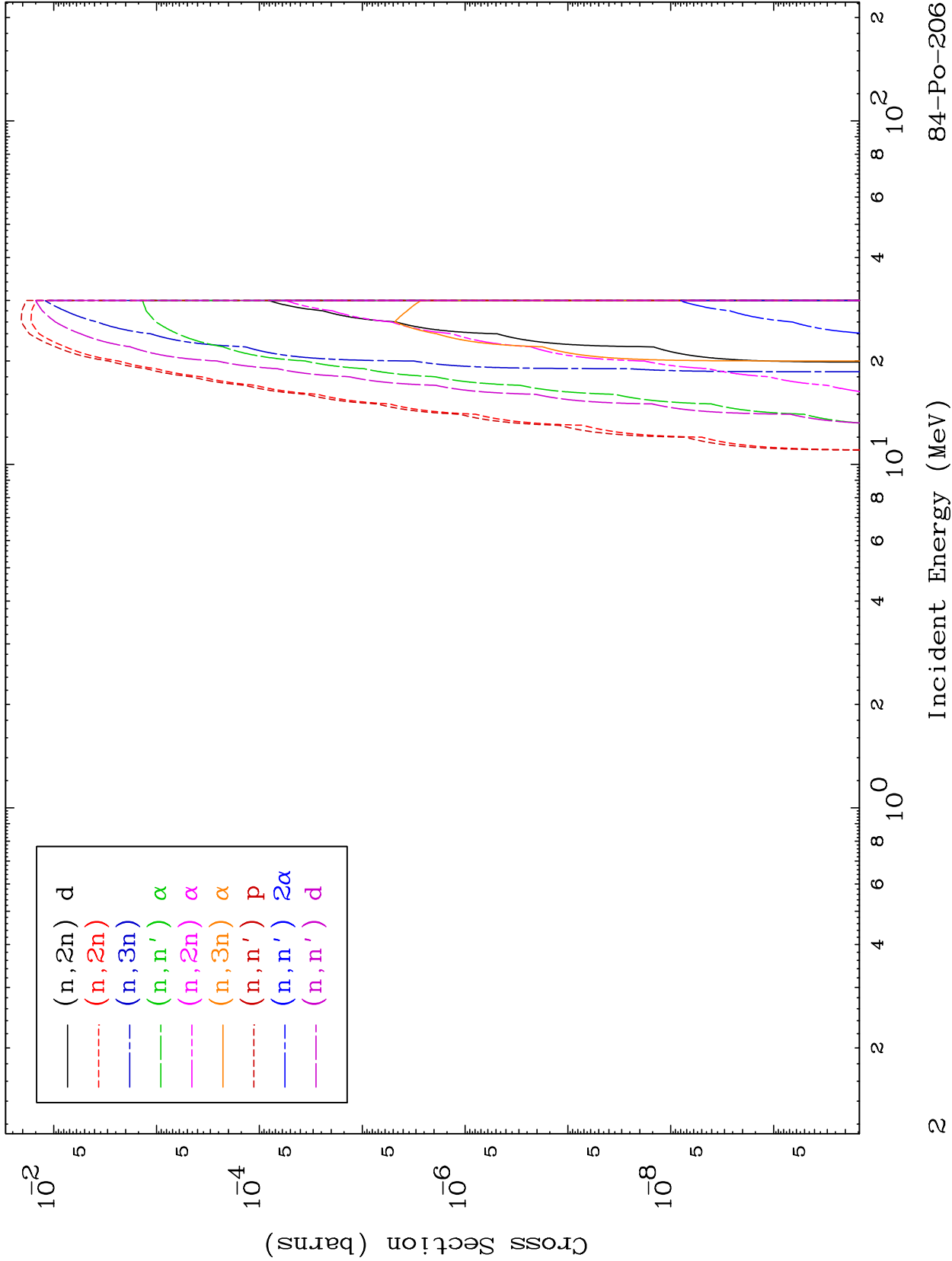
0 Kelvin Cross Sections



MAT 8425

He-3 Neutron Absorption
0 Kelvin Cross Sections

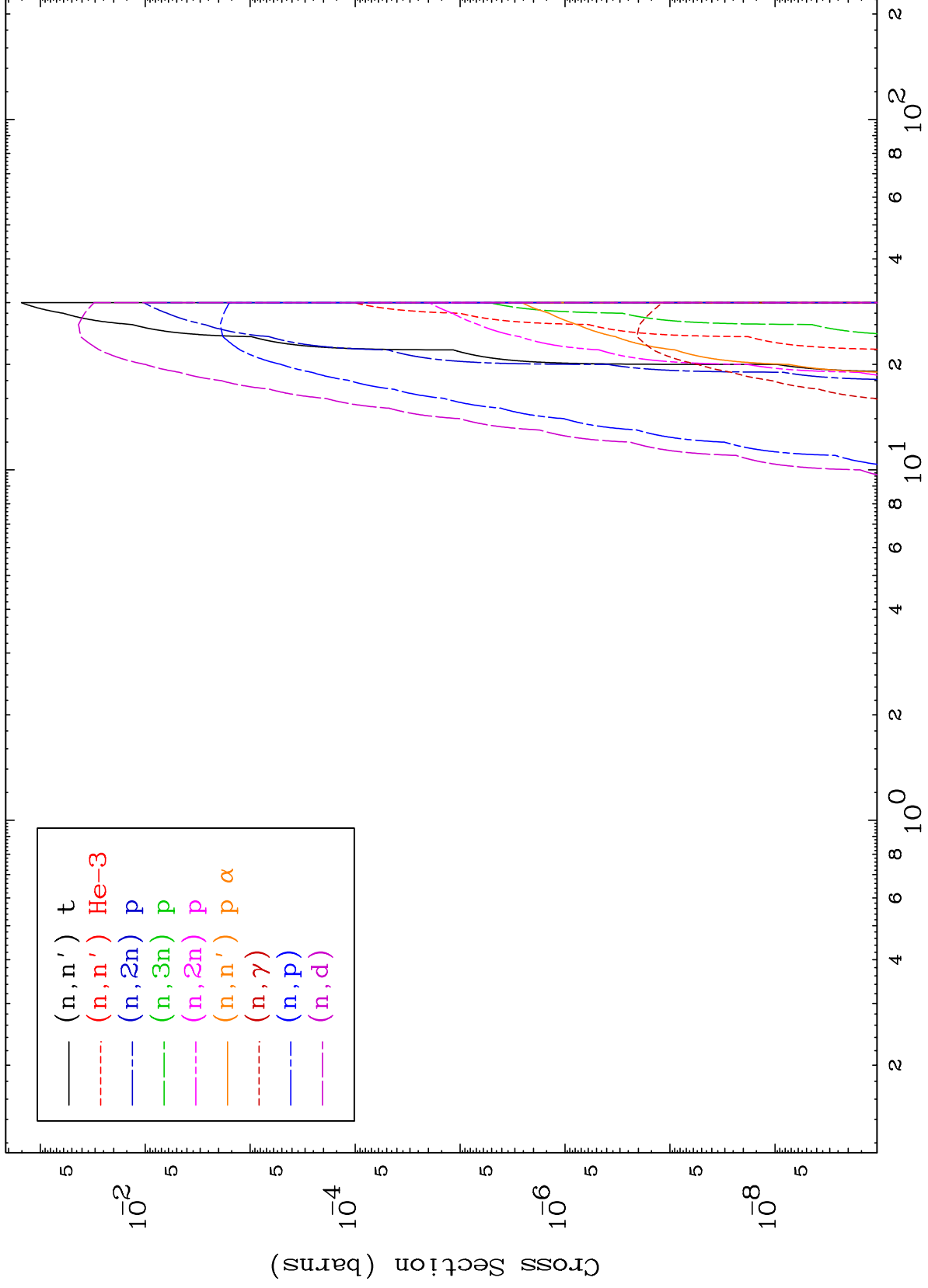
84-Po-206



MAT 8425

He-3 Neutron Absorption
0 Kelvin Cross Sections

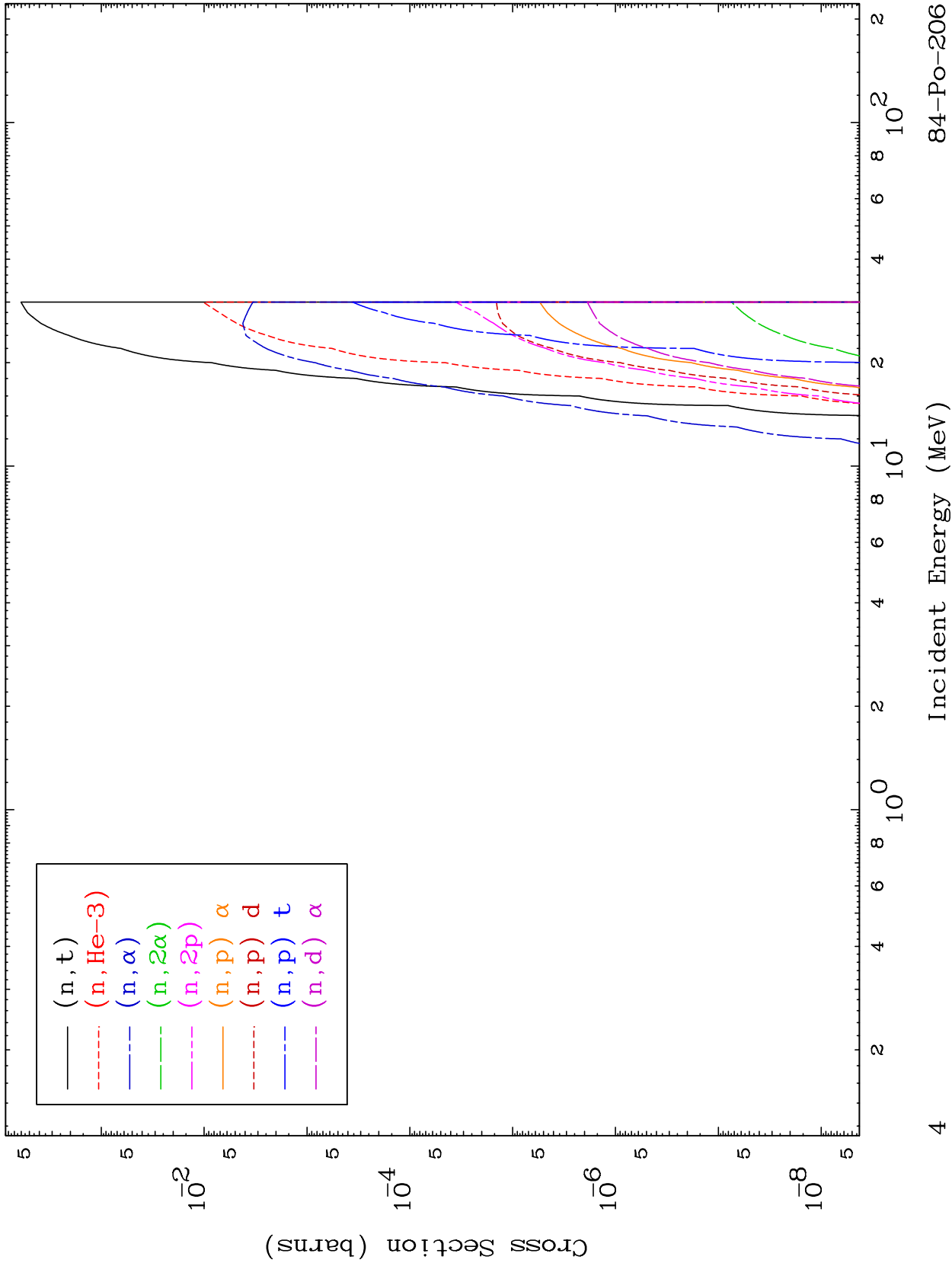
84-Po-206



MAT 8425

He-3 Neutron Absorption
0 Kelvin Cross Sections

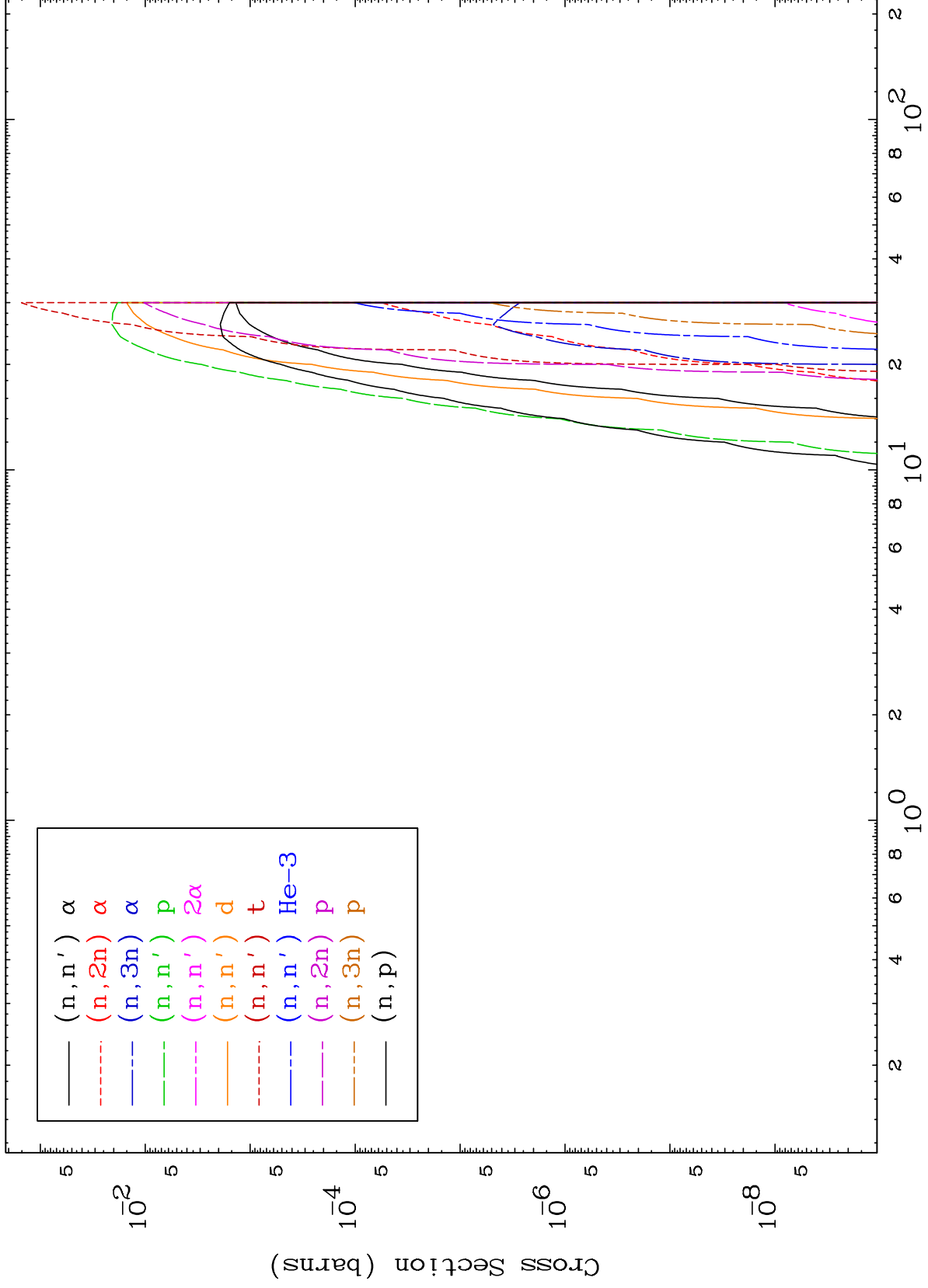
84-Po-206



MAT 8425

He-3 Charged Particle
0 Kelvin Cross Sections

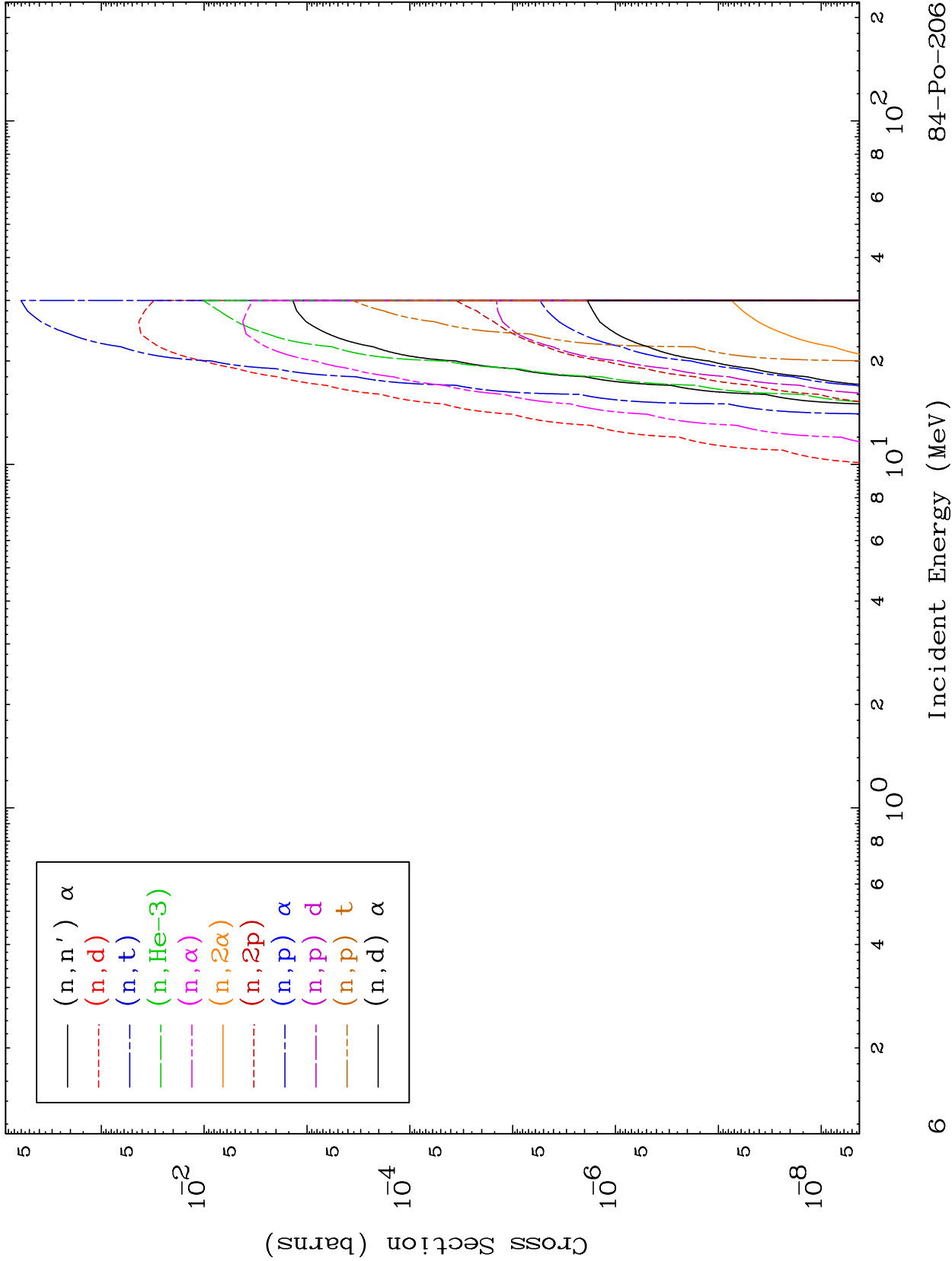
84-Po-206



MAT 8425

He-3 Charged Particle
0 Kelvin Cross Sections

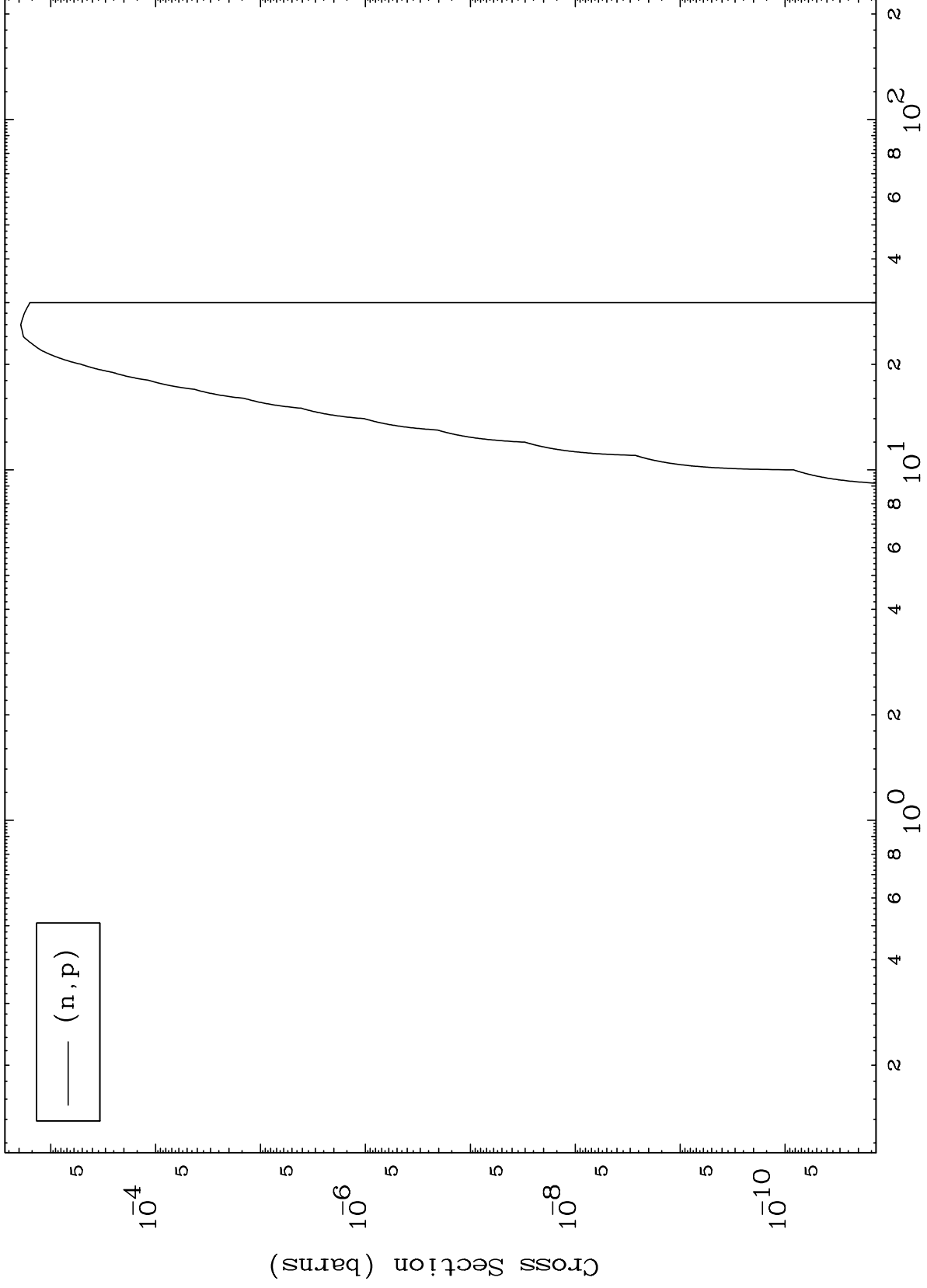
84-Po-206



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

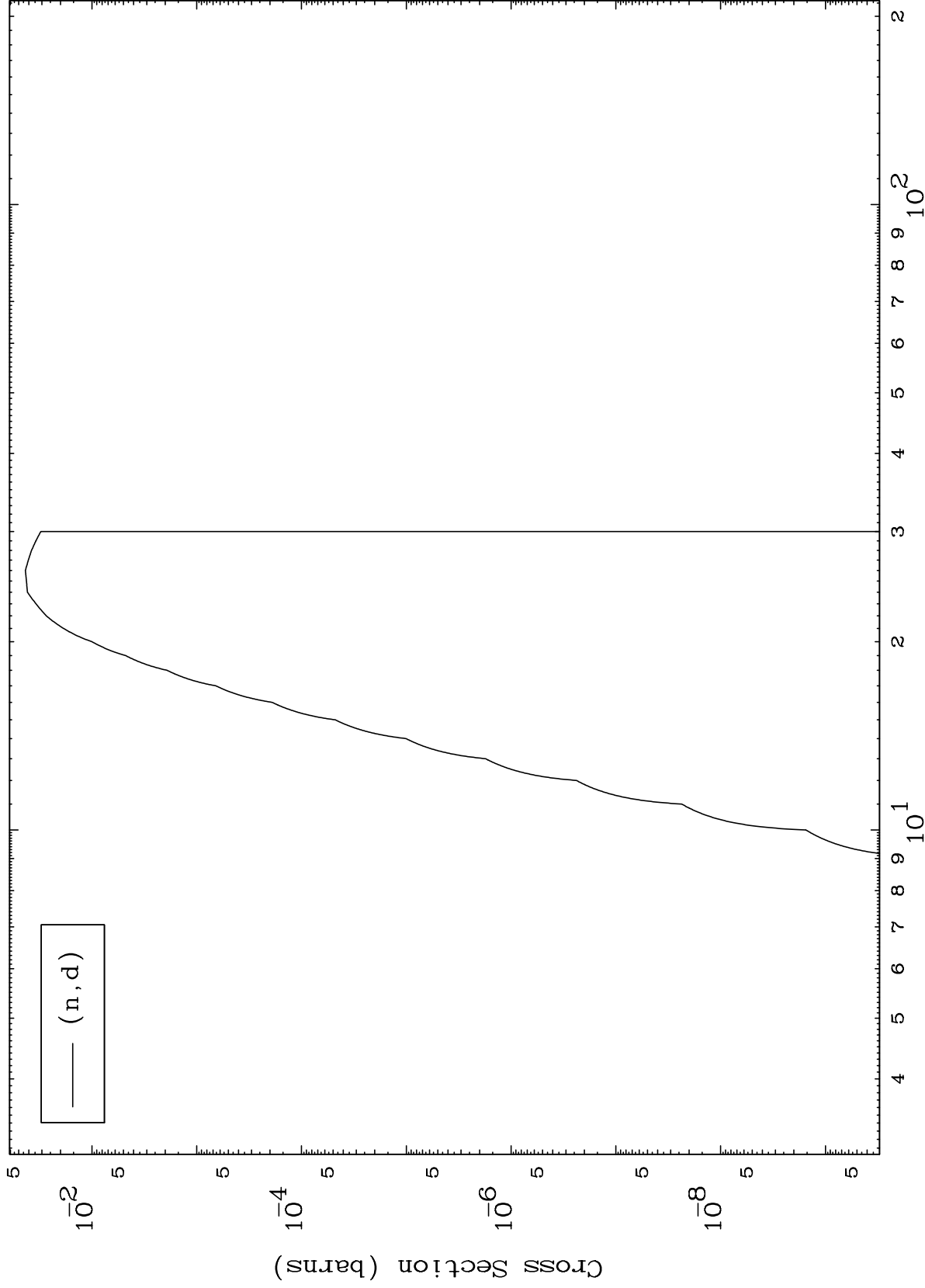
84-Po-206



MAT 8425

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

84-Po-206



8

Incident Energy (MeV)

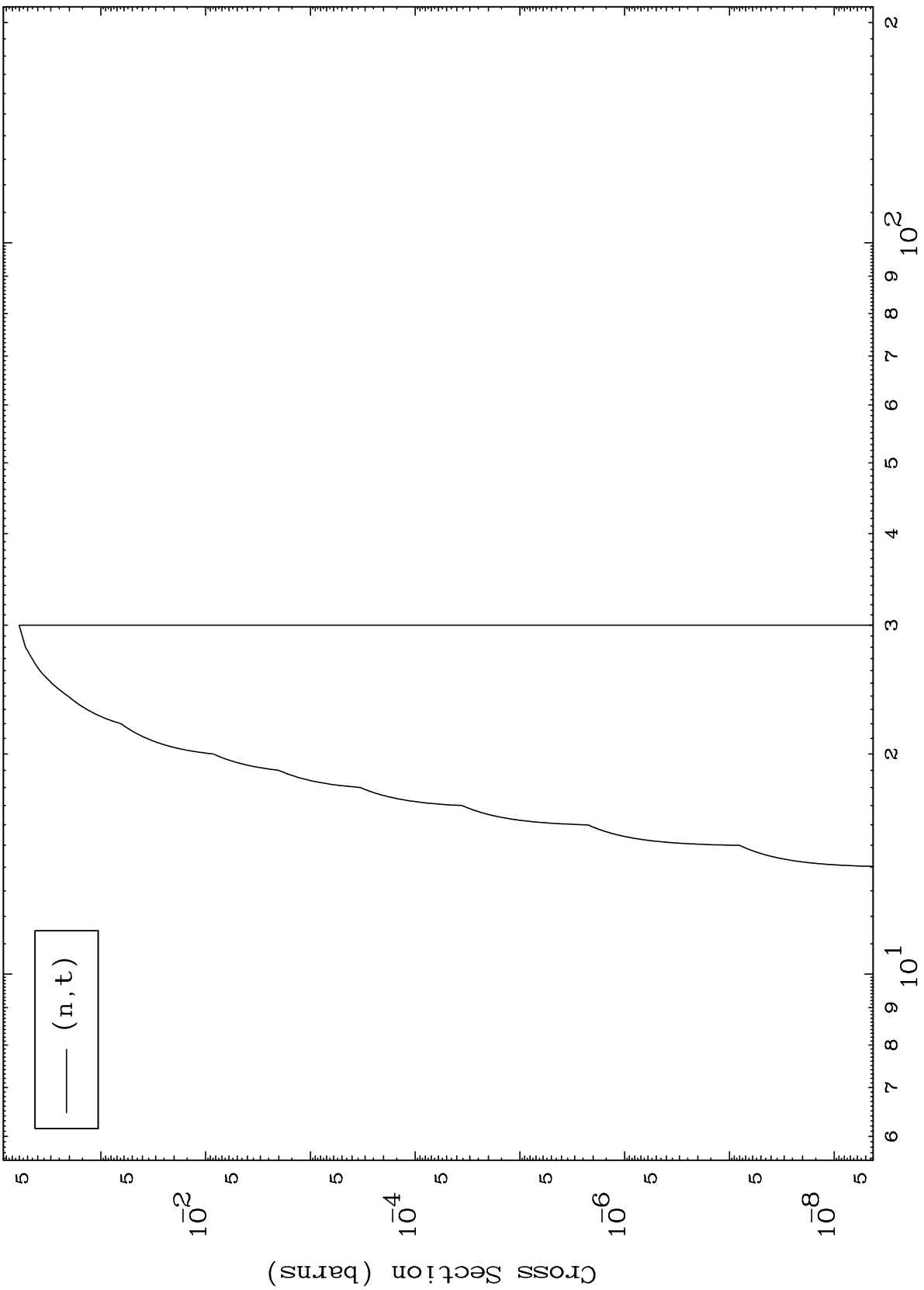
84-Po-206

MAT 8425

(He-3,t) Levels

84-Po-206

0 Kelvin Cross Sections



9

Incident Energy (MeV)

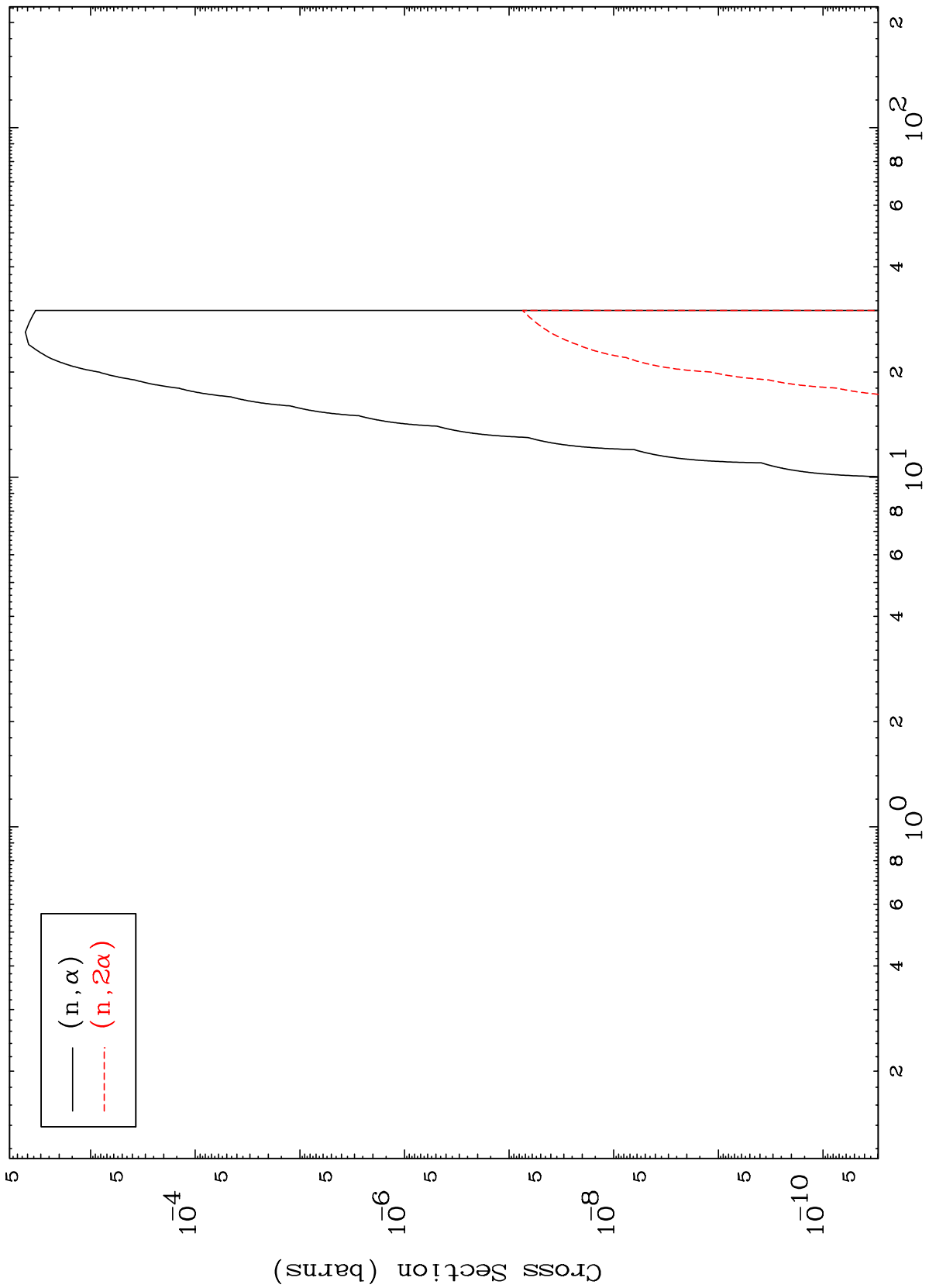
84-Po-206

MAT 8425

(He-3, α) Levels

84-Po-206

0 Kelvin Cross Sections



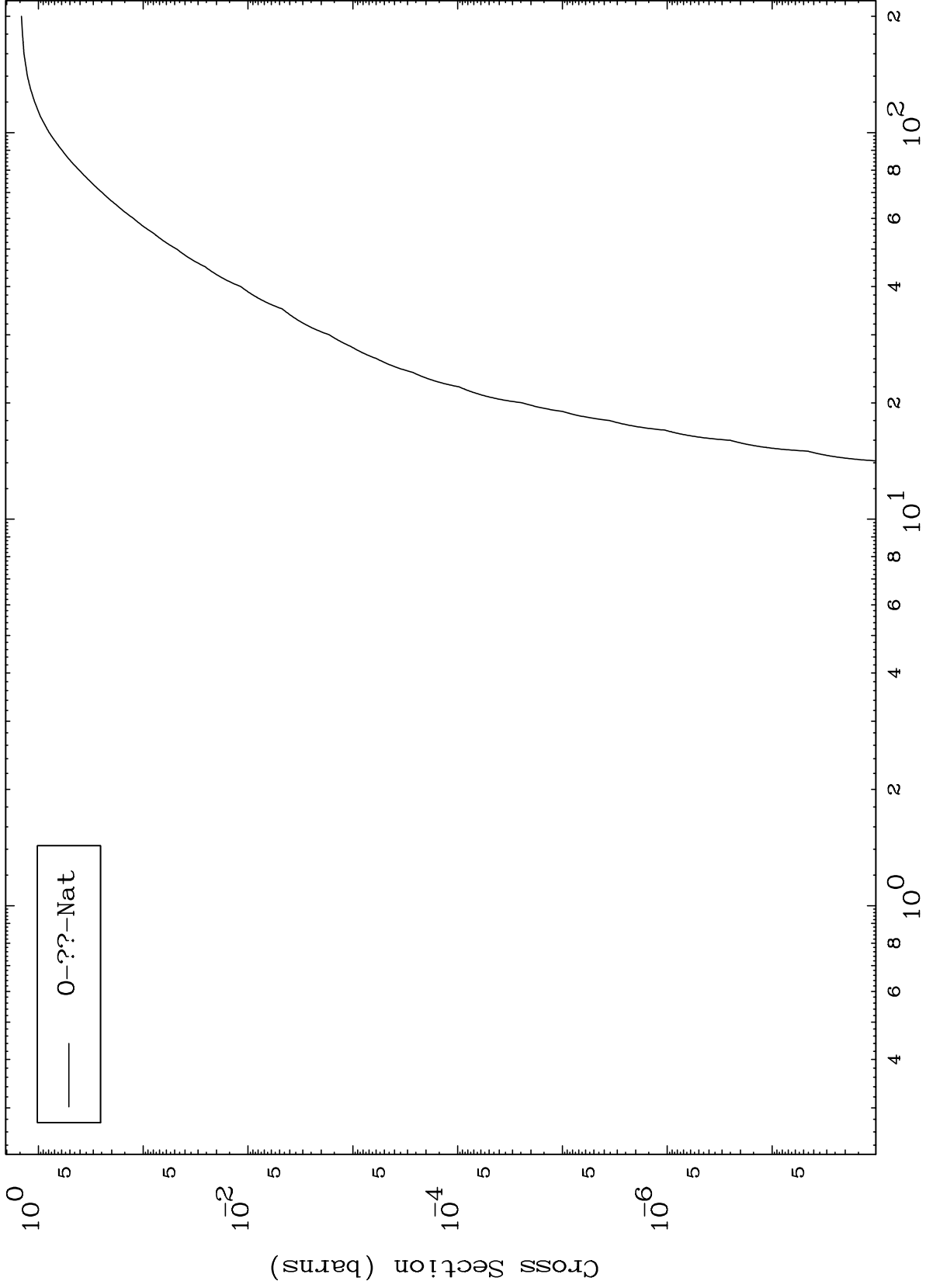
— (n, α)
- - - (n, 2α)

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Fission

84-Po-206

Radionuclide Production Cross Section



12

Incident Energy (MeV)

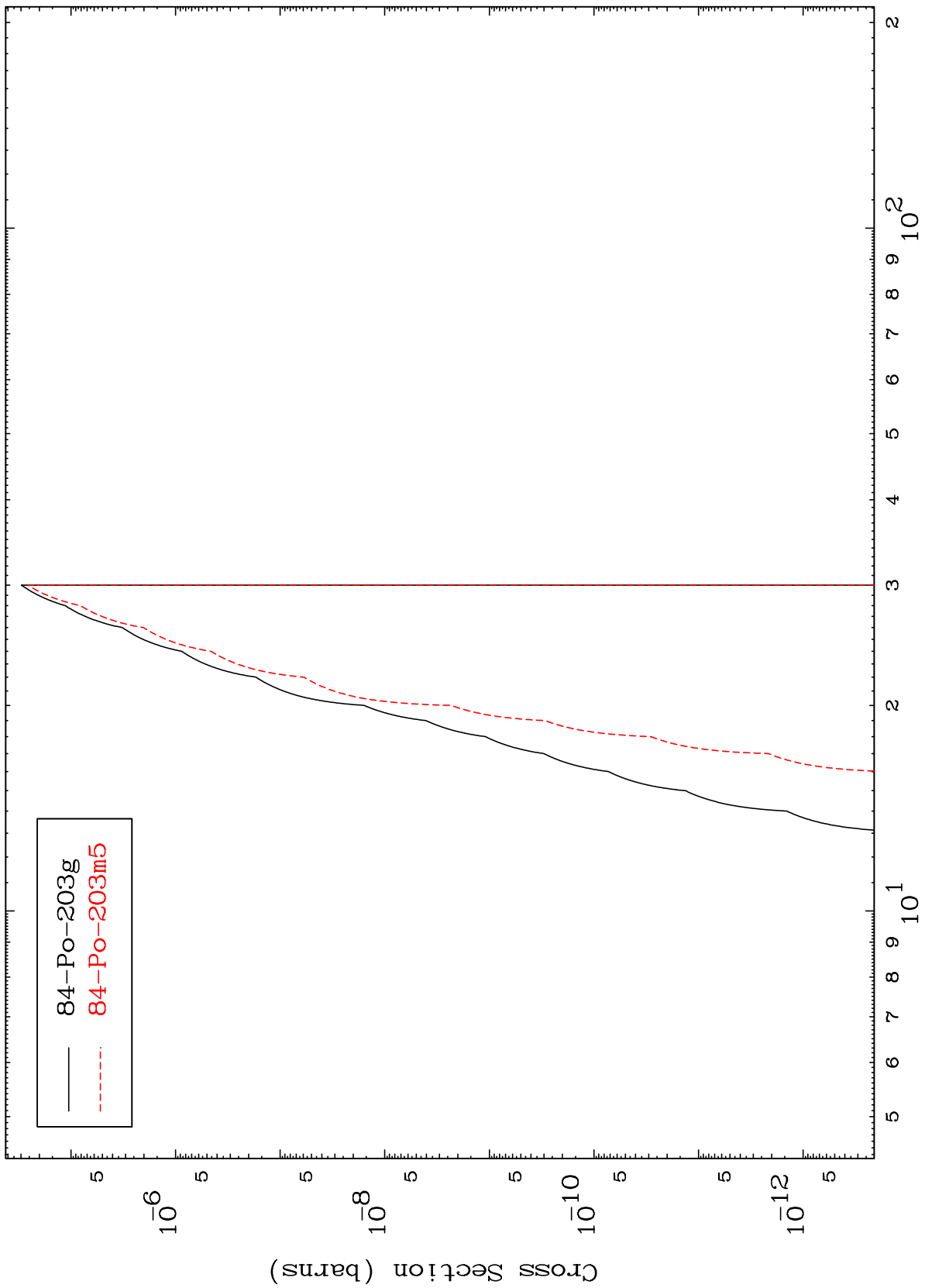
84-Po-206

MAT 8425

$(n,2n) \alpha$

84-Po-206

Radionuclide Production Cross Section



13

Incident Energy (MeV)

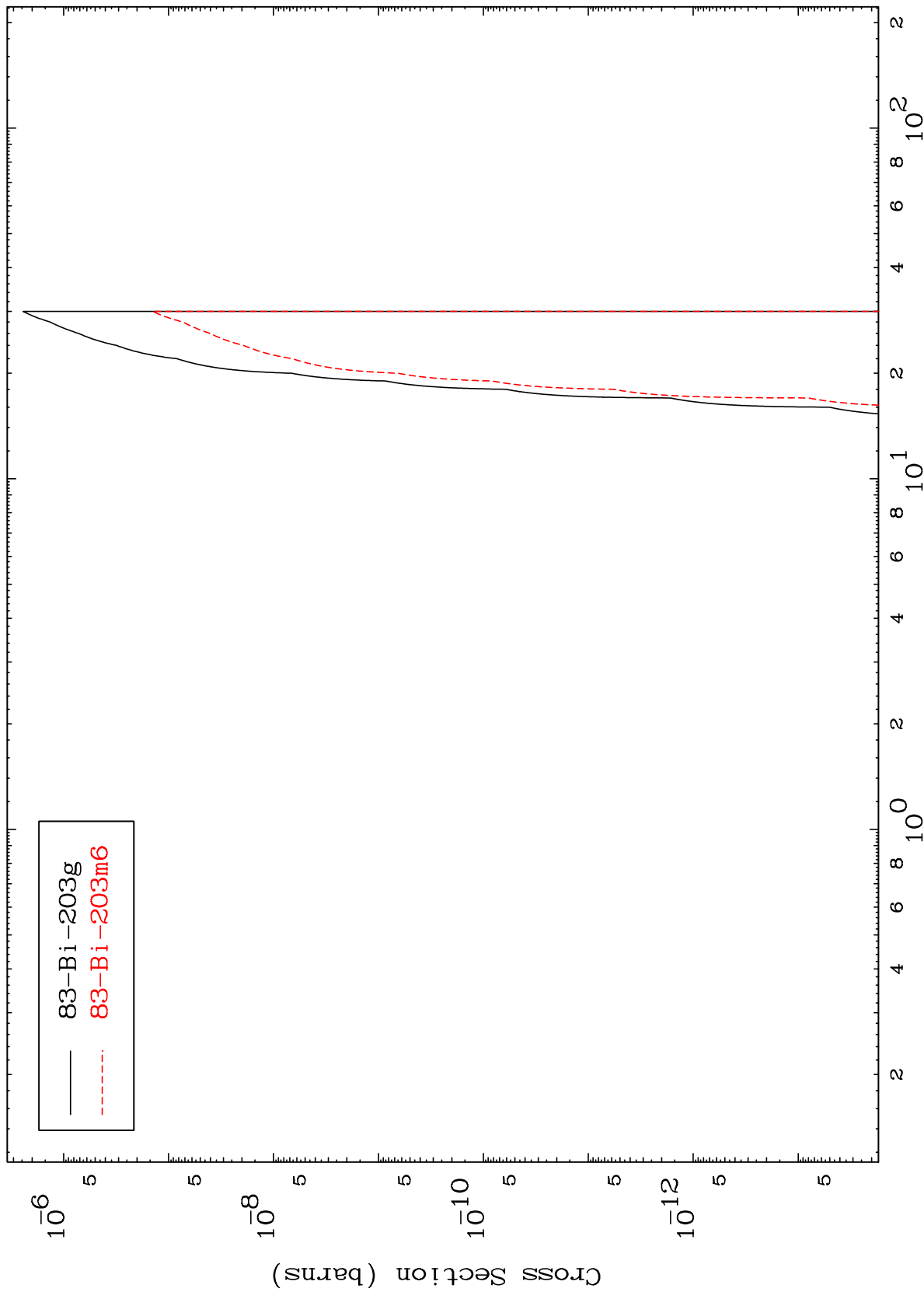
84-Po-206

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(n,n') p α

84-Po-206

Radionuclide Production Cross Section



14

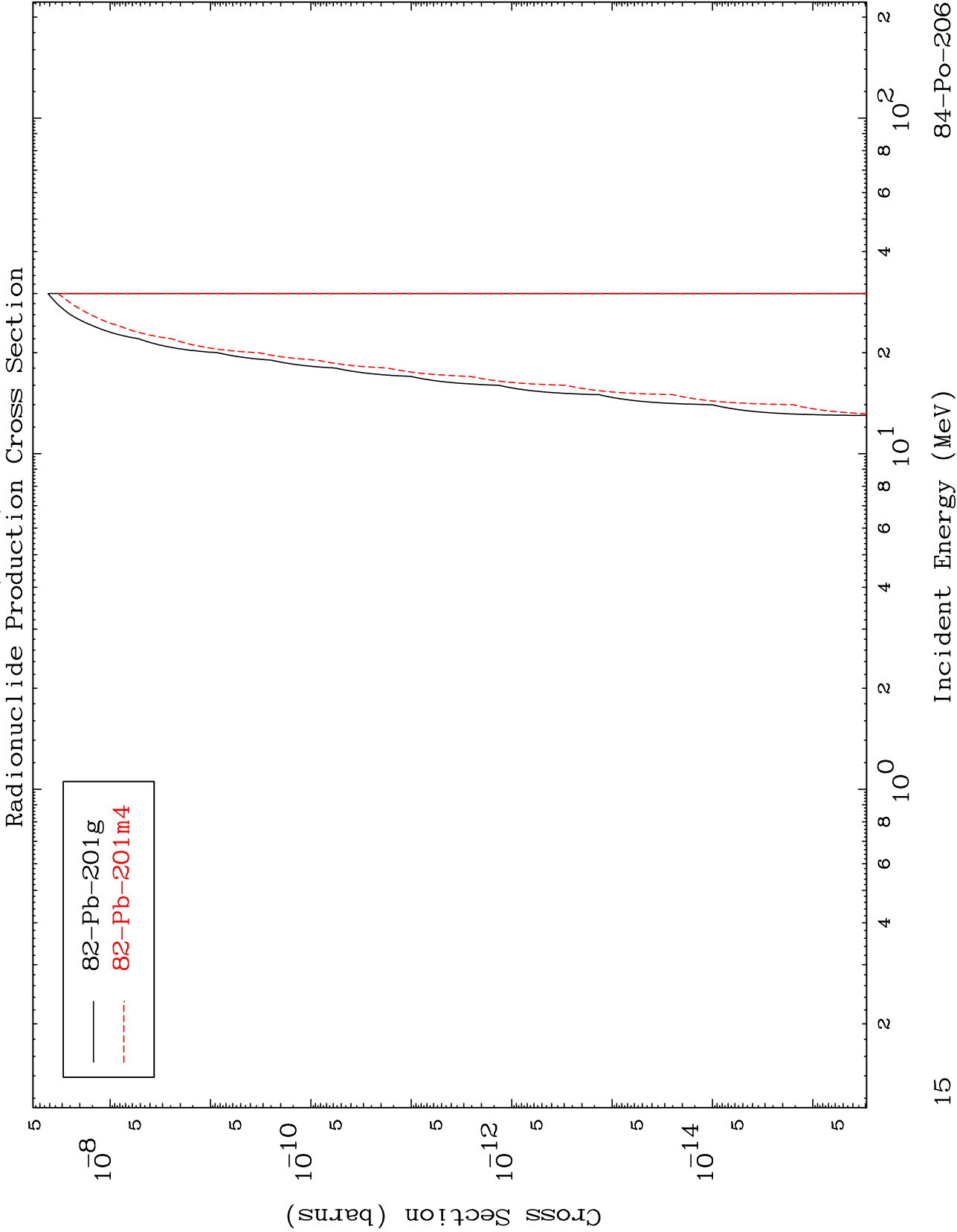
Incident Energy (MeV)

84-Po-206

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(n,2 α)

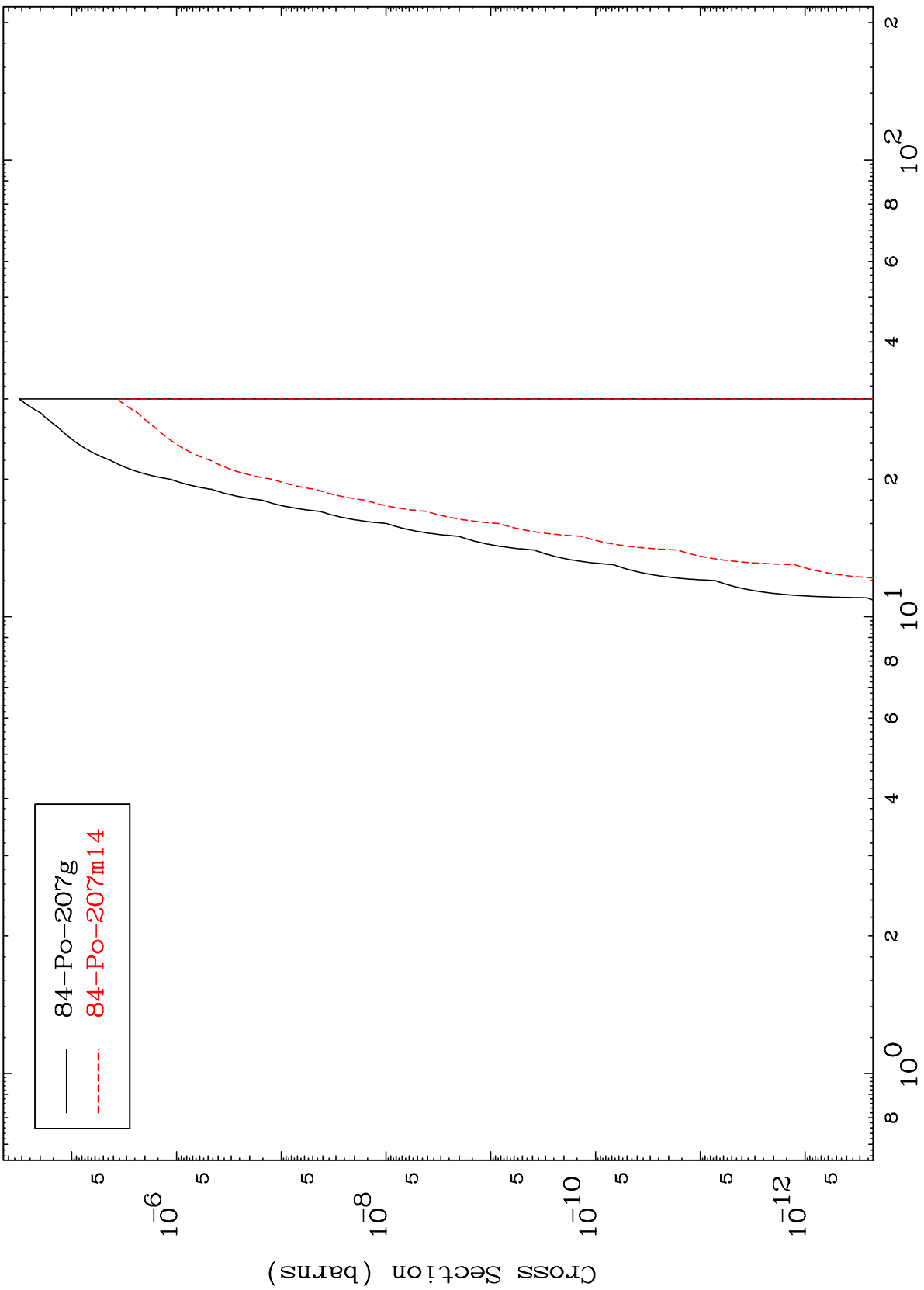
84-Po-206



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84-Po-206

(n,2p)
Radionuclide Production Cross Section



16

84-Po-206

Incident Energy (MeV)

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(n,d) α

84-Po-206

Radionuclide Production Cross Section

