

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

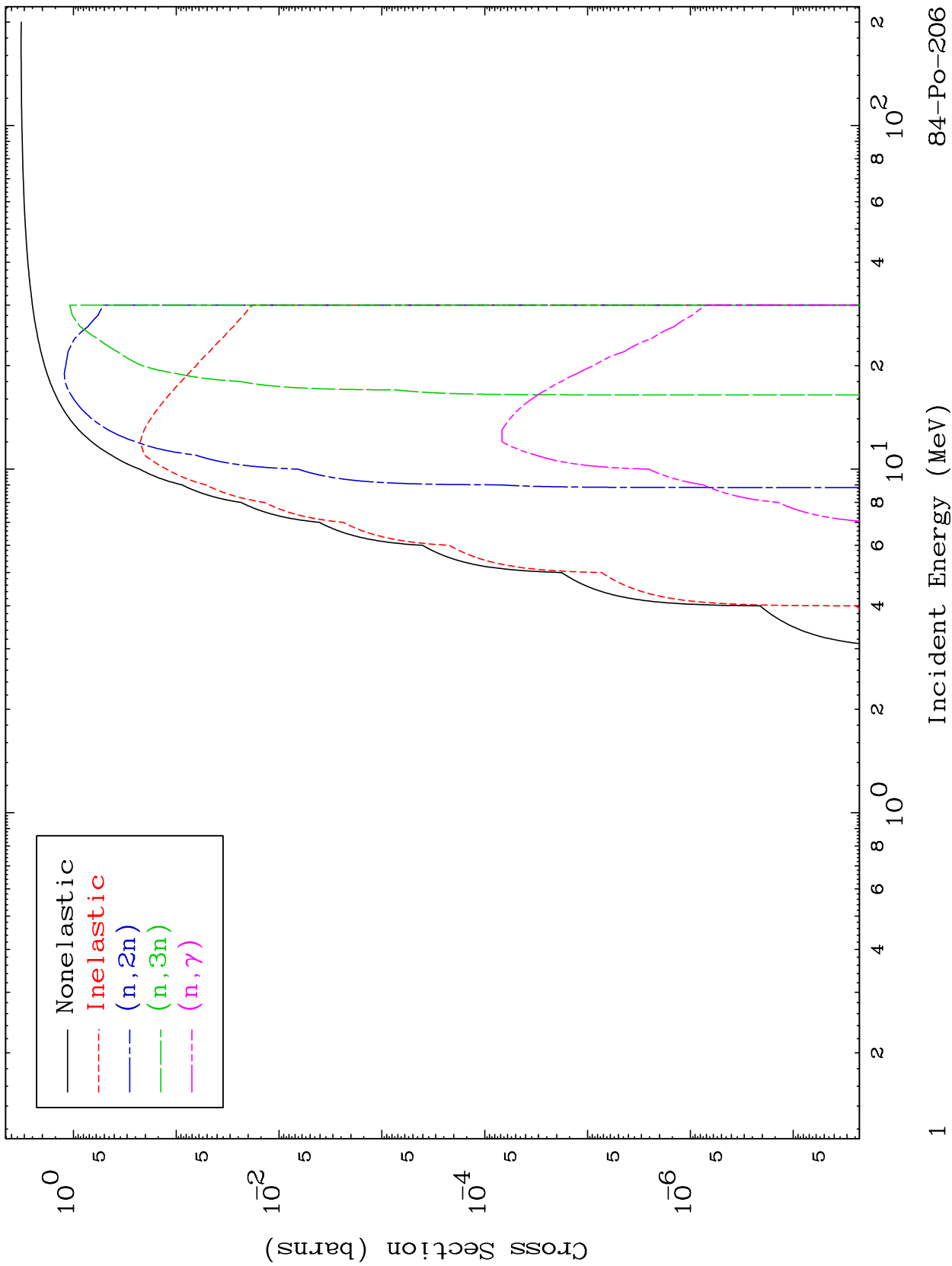
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8425

Deuteron Major
0 Kelvin Cross Sections

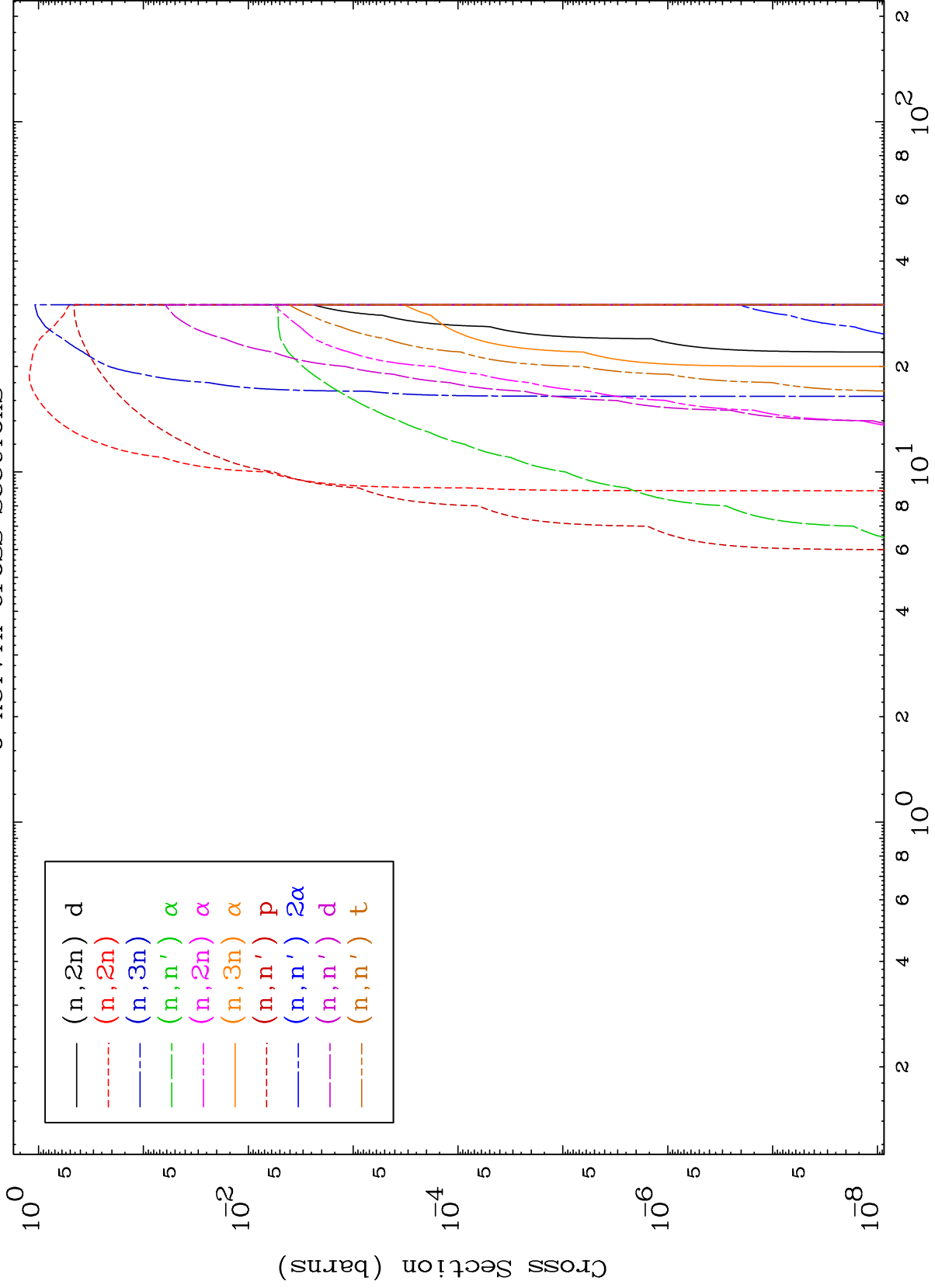
84-Po-206

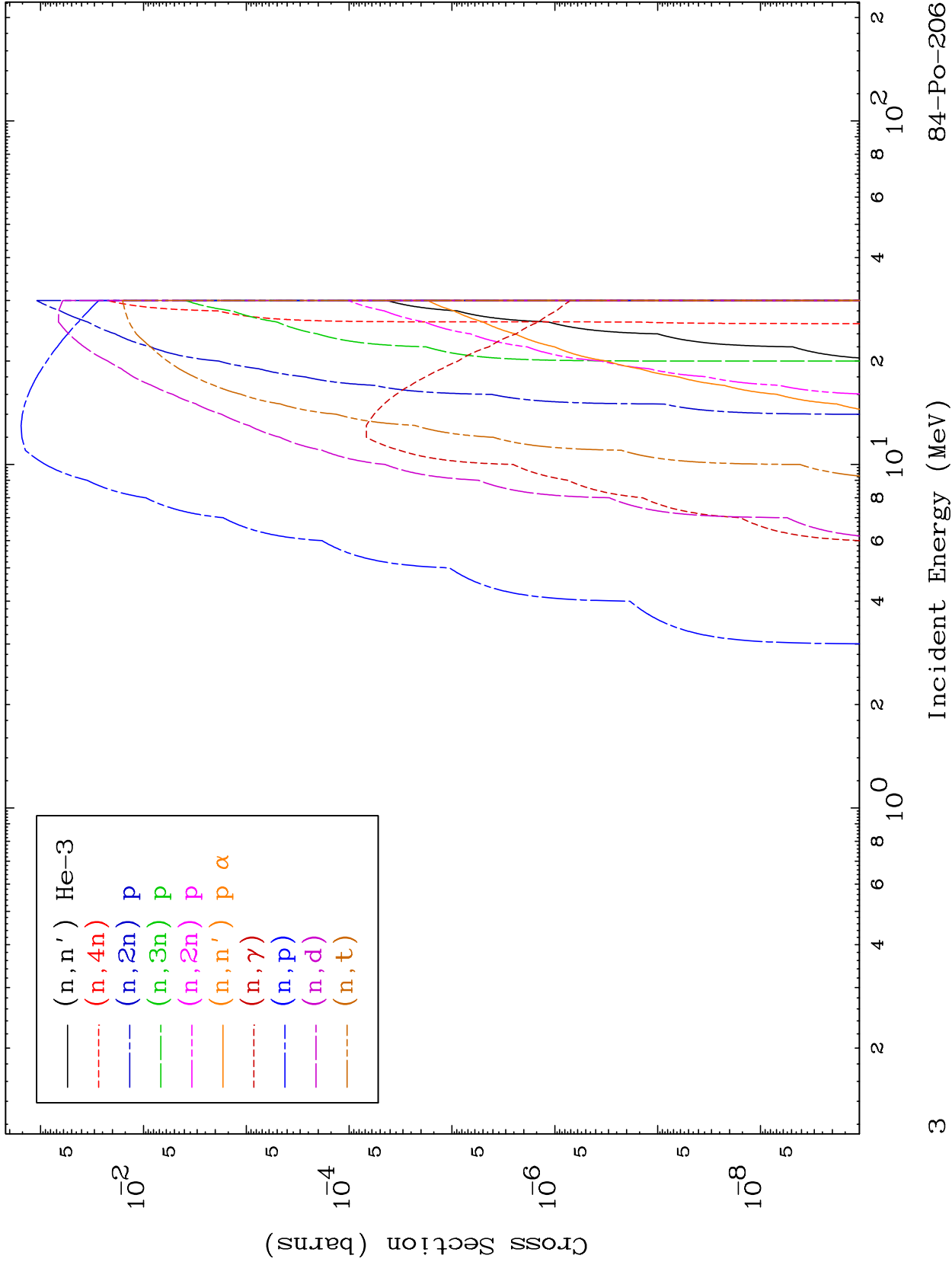


MAT 8425

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-206

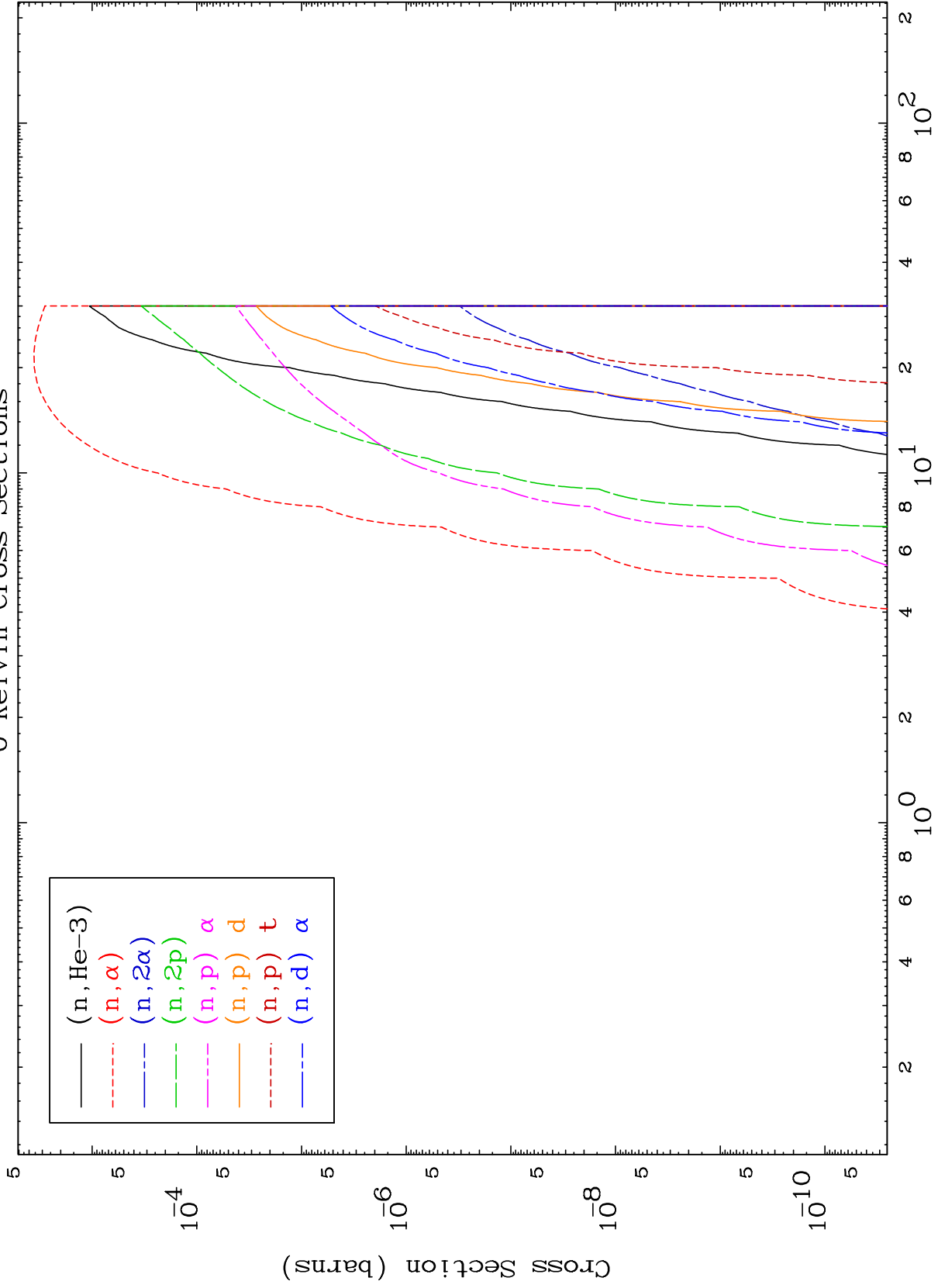




MAT 8425

Deuteron Neutron Absorption
0 Kelvin Cross Sections

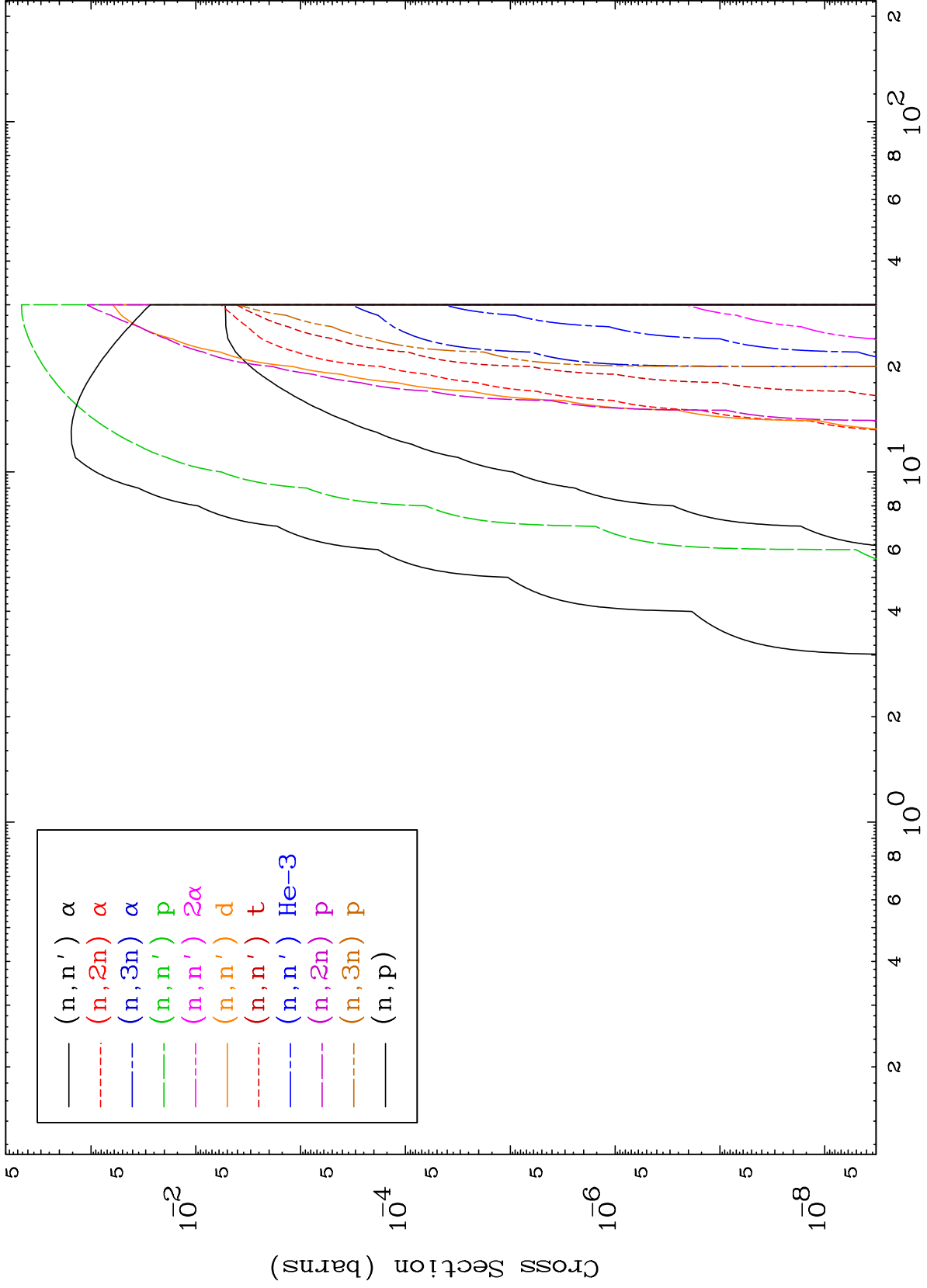
84-Po-206



MAT 8425

Deuteron Charged Particle
0 Kelvin Cross Sections

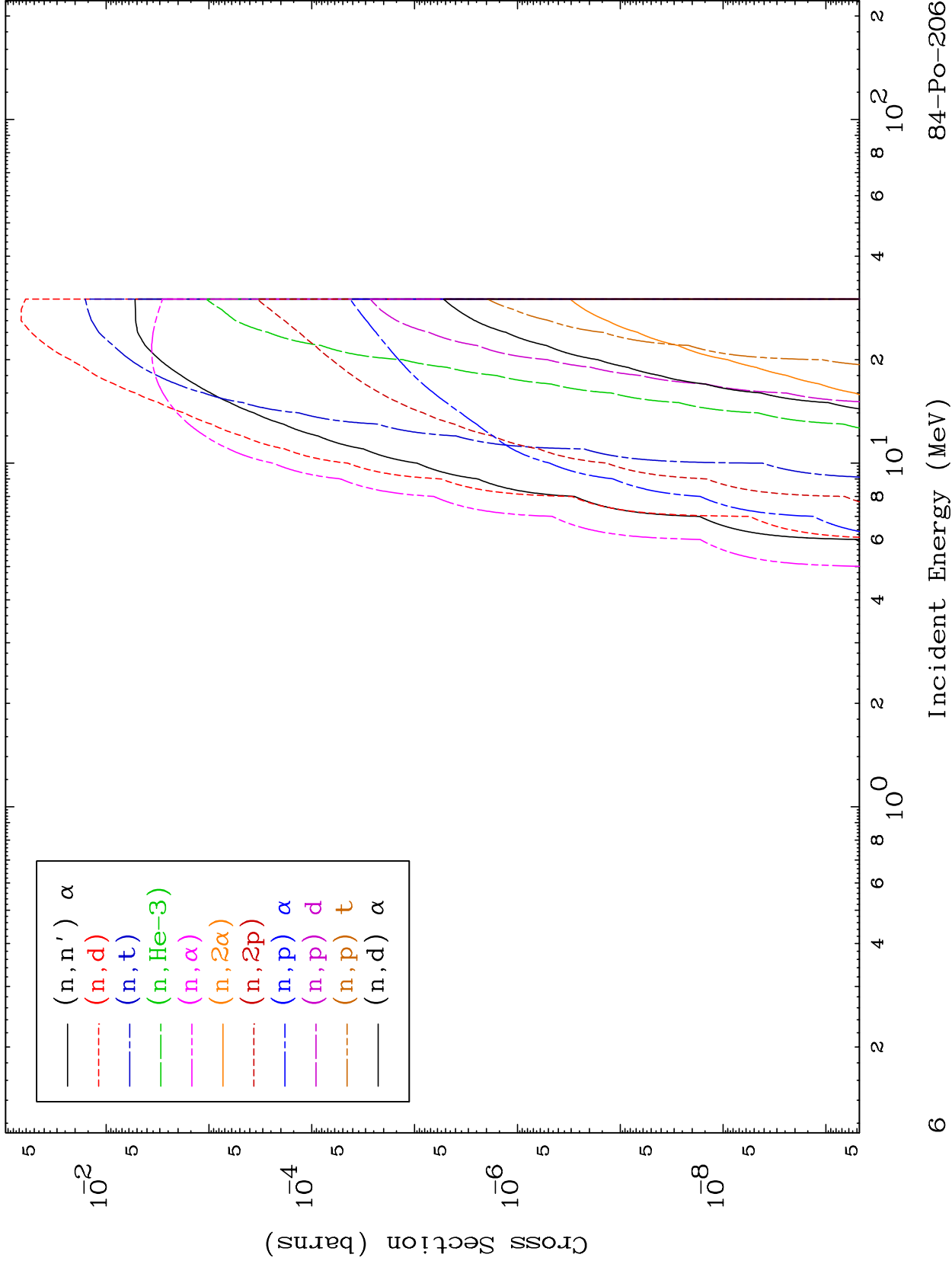
84-Po-206



MAT 8425

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-206

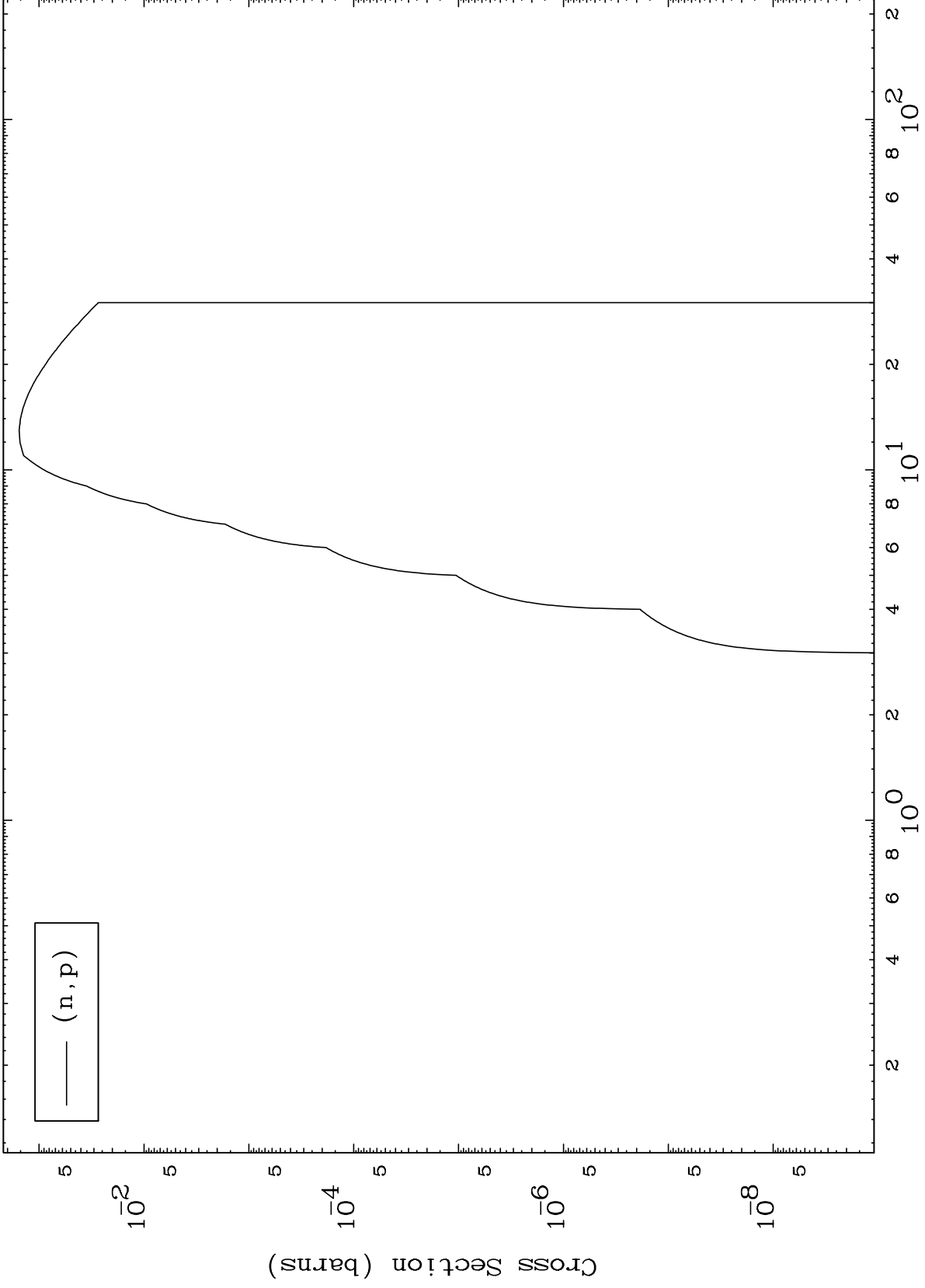


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(d,p) Levels

84-Po-206

0 Kelvin Cross Sections

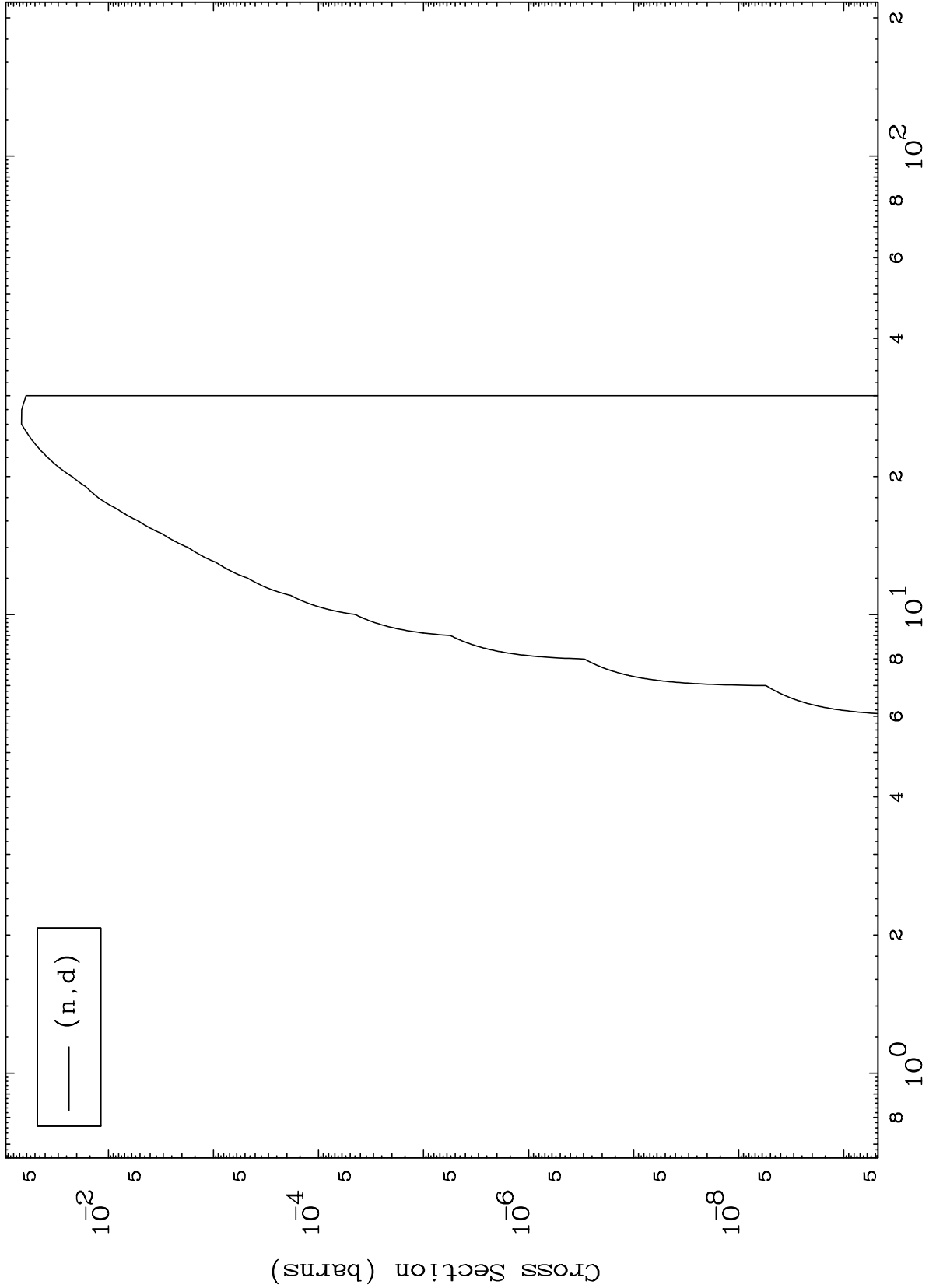


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(d,d) Levels

84-Po-206

0 Kelvin Cross Sections



8

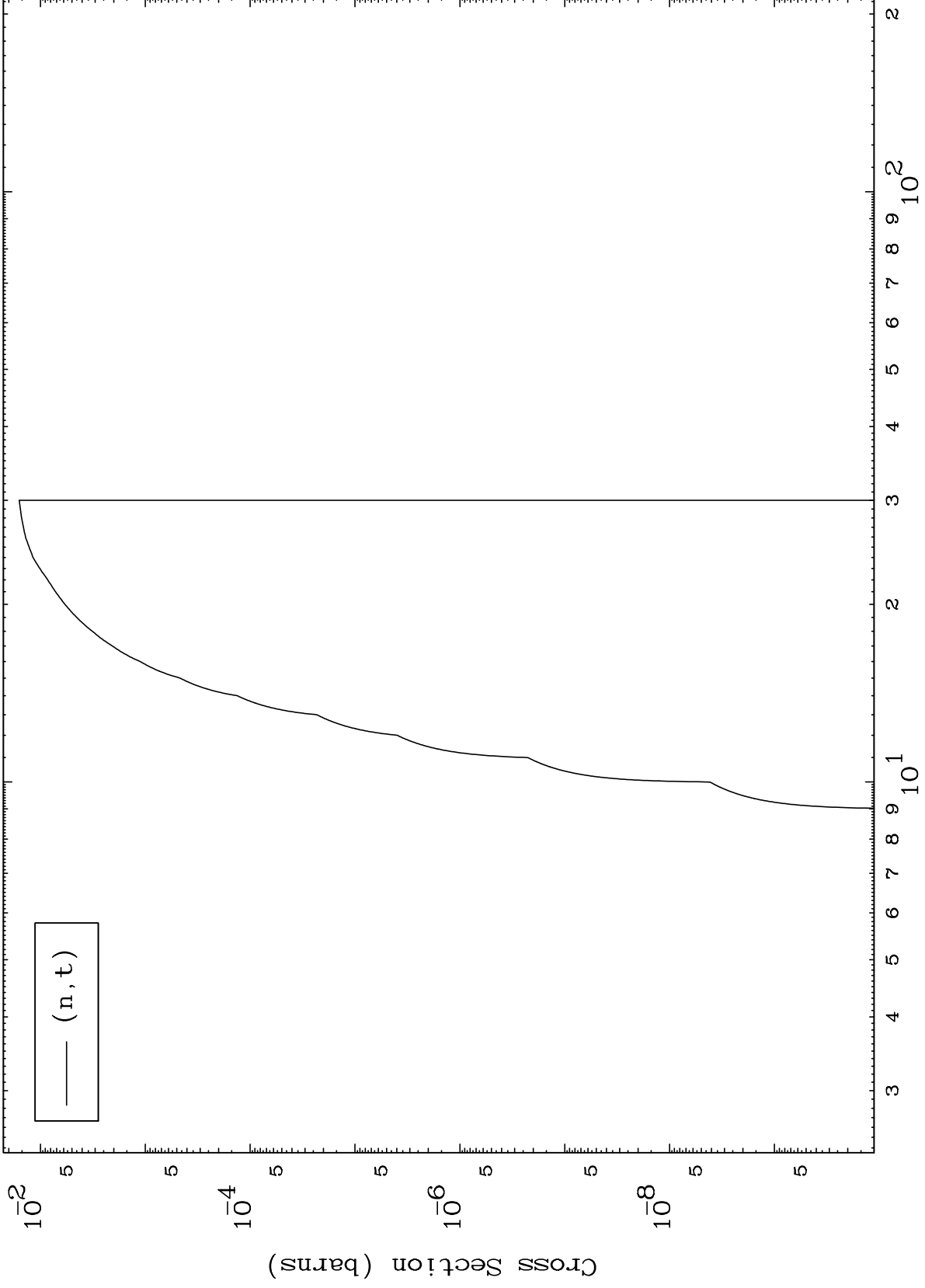
Incident Energy (MeV)

84-Po-206

MAT 8425

(d,t) Levels
0 Kelvin Cross Sections

84-Po-206

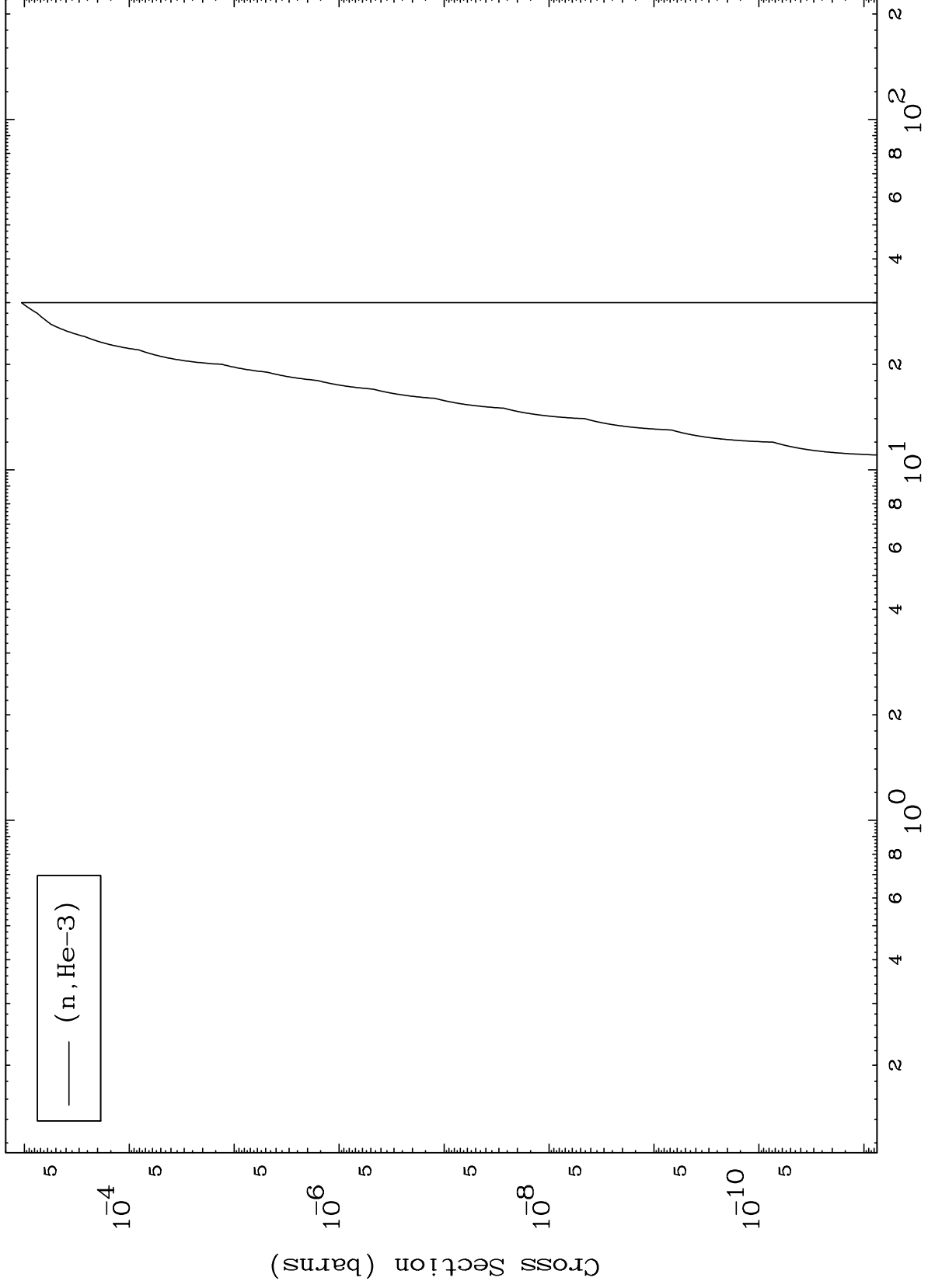


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(d,He3) Levels

84-Po-206

0 Kelvin Cross Sections



10

Incident Energy (MeV)

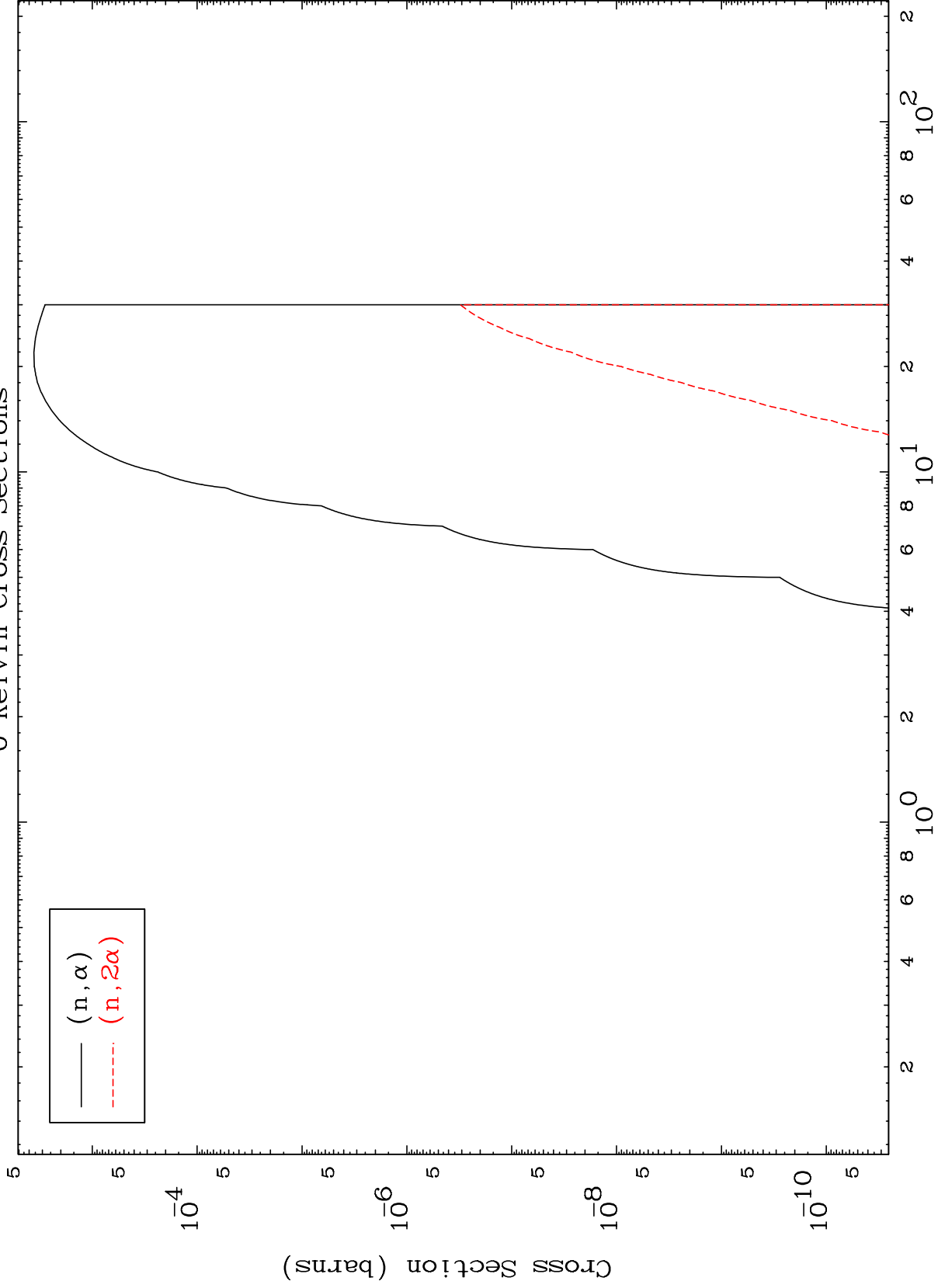
84-Po-206

MAT 8425

(d, α) Levels

84-Po-206

0 Kelvin Cross Sections

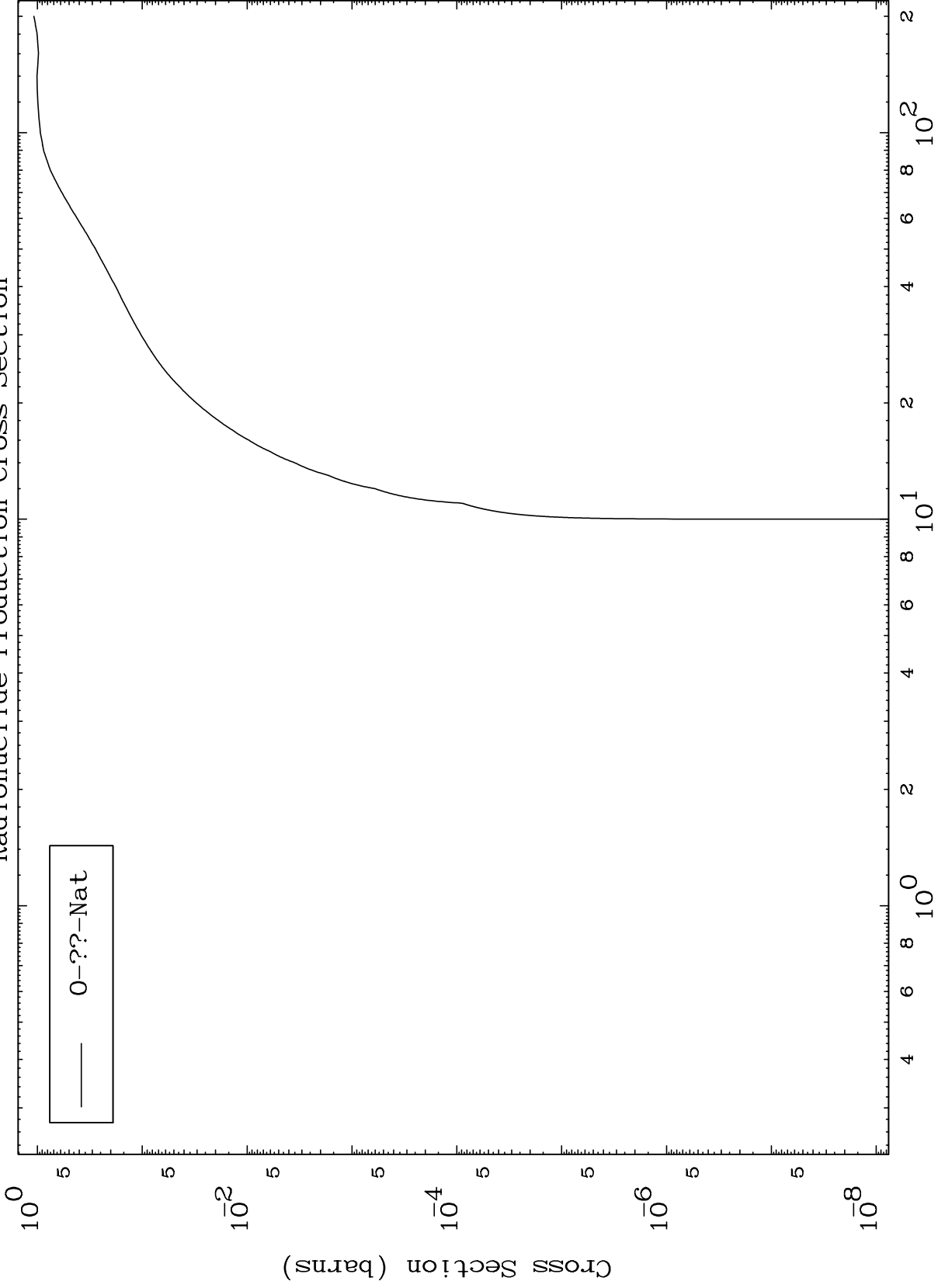


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Fission

84-Po-206

Radionuclide Production Cross Section



12

Incident Energy (MeV)

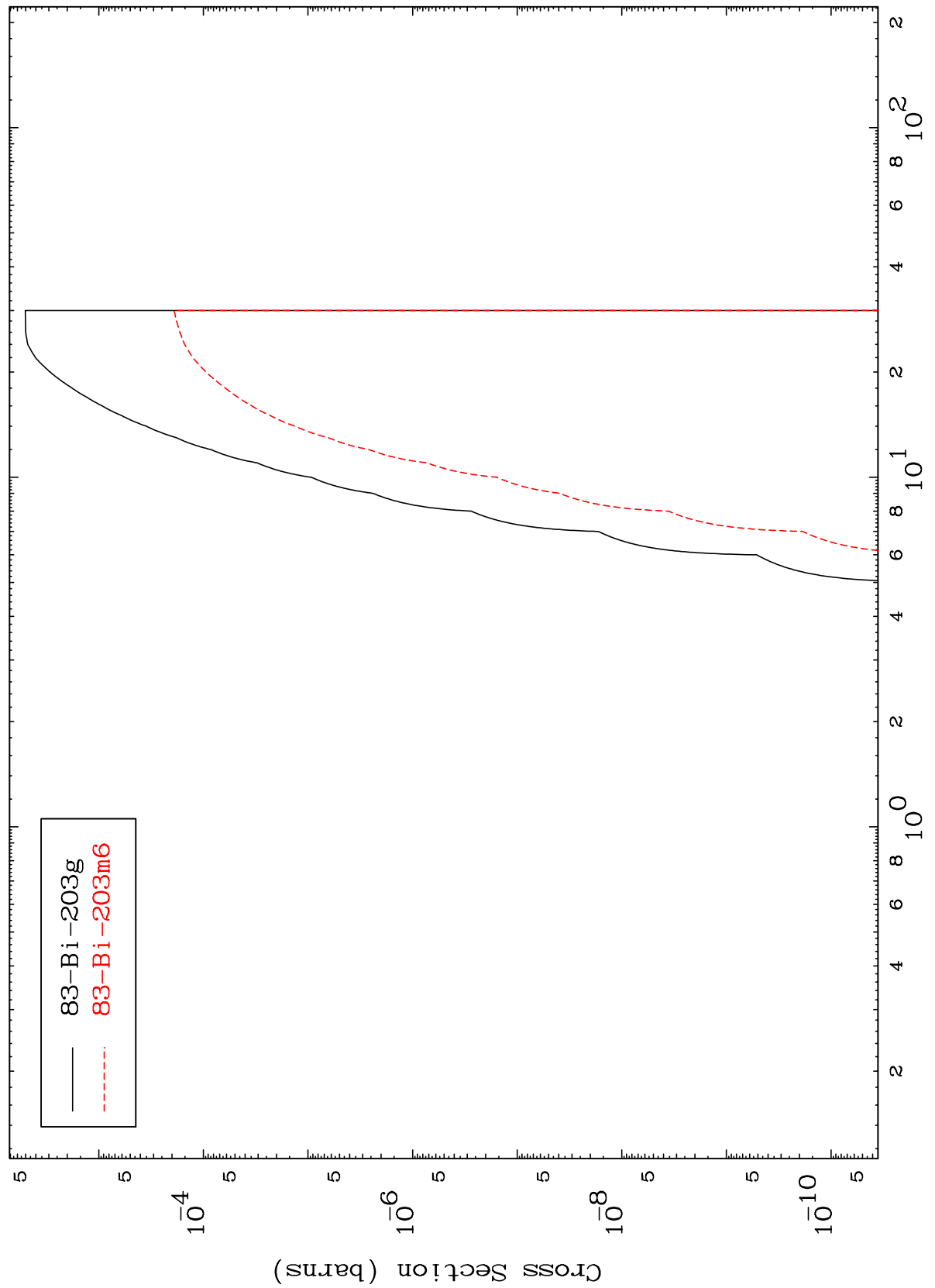
84-Po-206

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$(n, n') \alpha$

84-Po-206

Radionuclide Production Cross Section

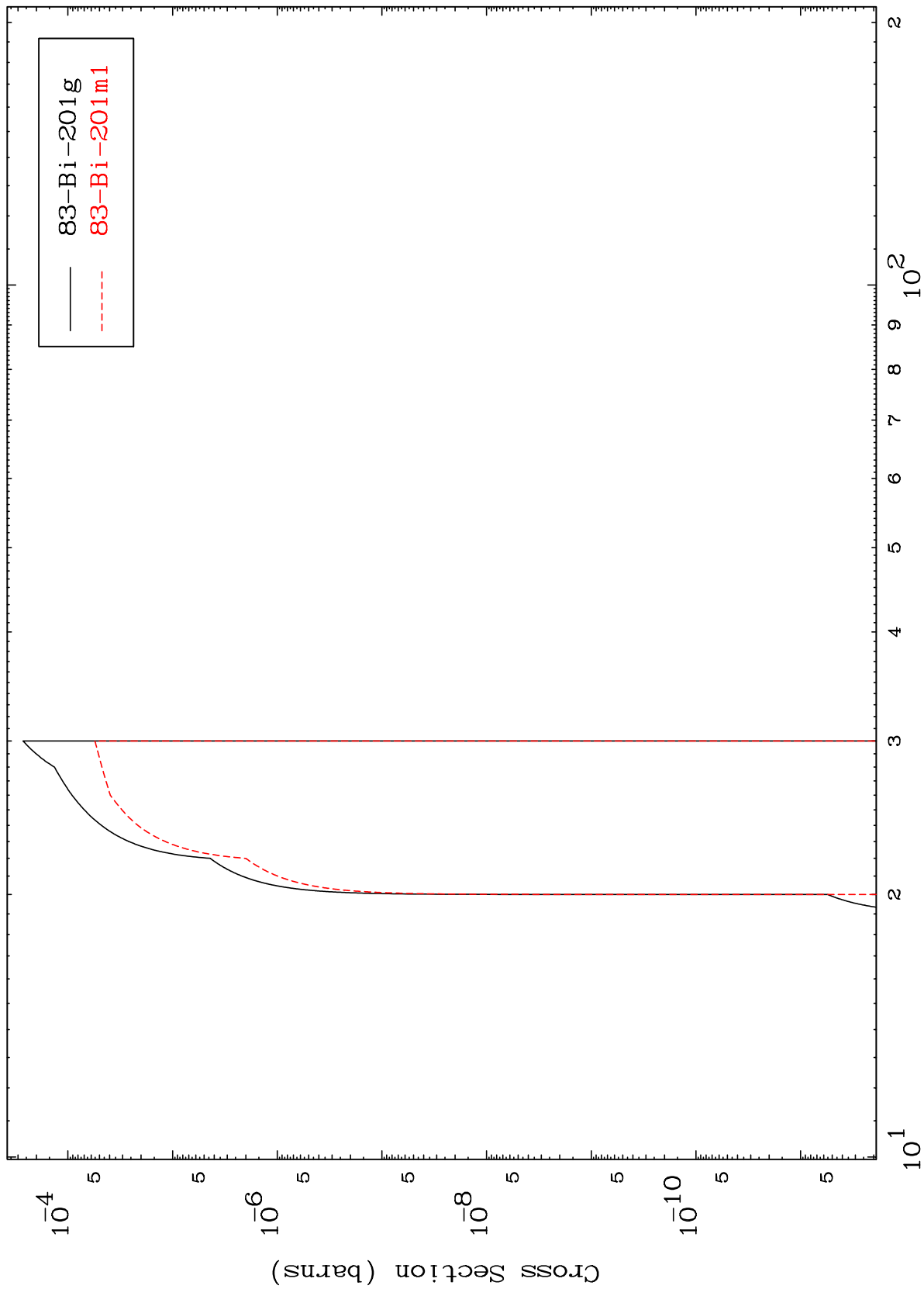


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(n,3n) α

84-Po-206

Radionuclide Production Cross Section



14

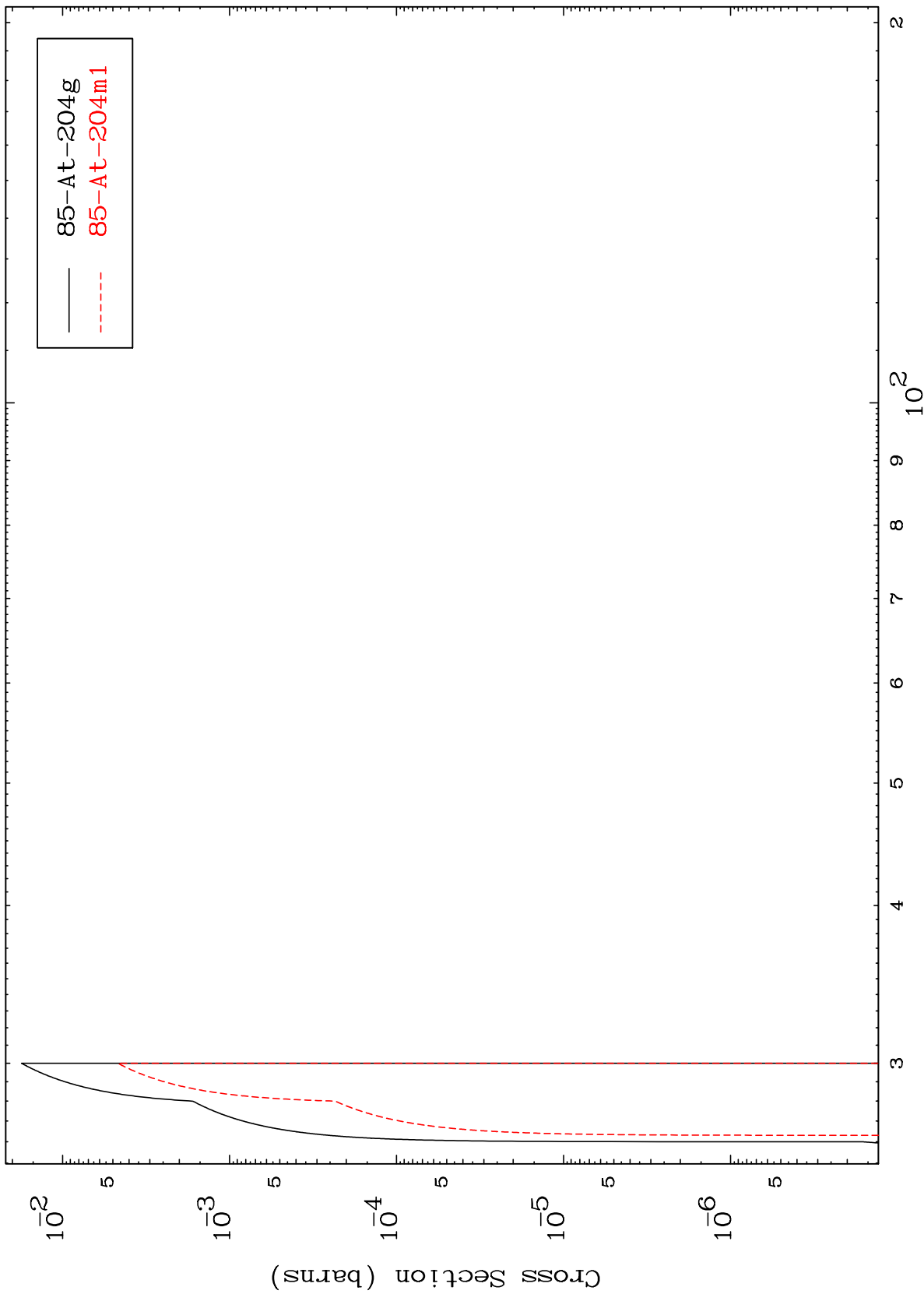
Incident Energy (MeV)

84-Po-206

MAT 8425

84-Po-206

(n,4n)
Radionuclide Production Cross Section



84-Po-206

Incident Energy (MeV)

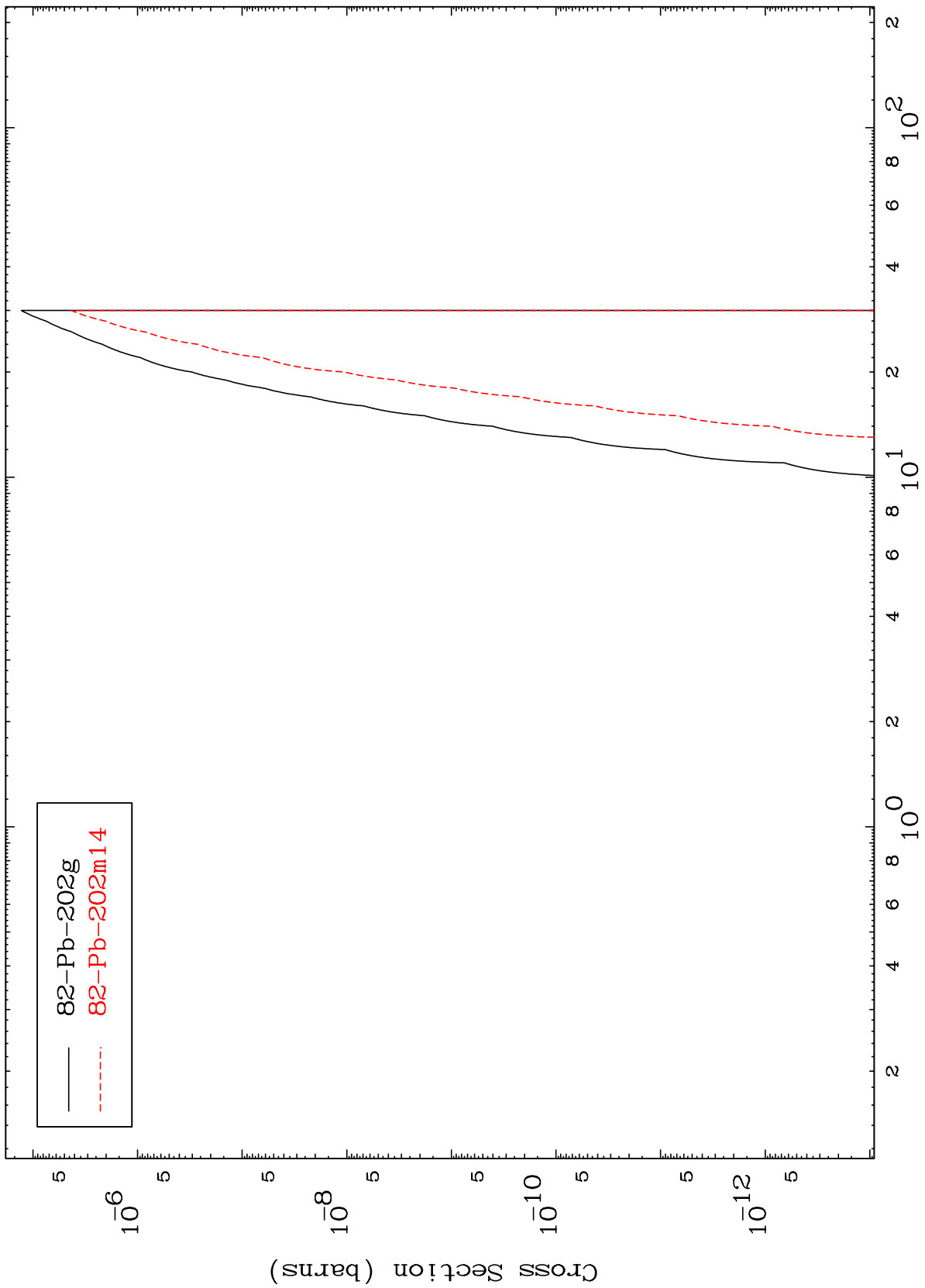
15

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(n,n') p α

84-Po-206

Radionuclide Production Cross Section



16

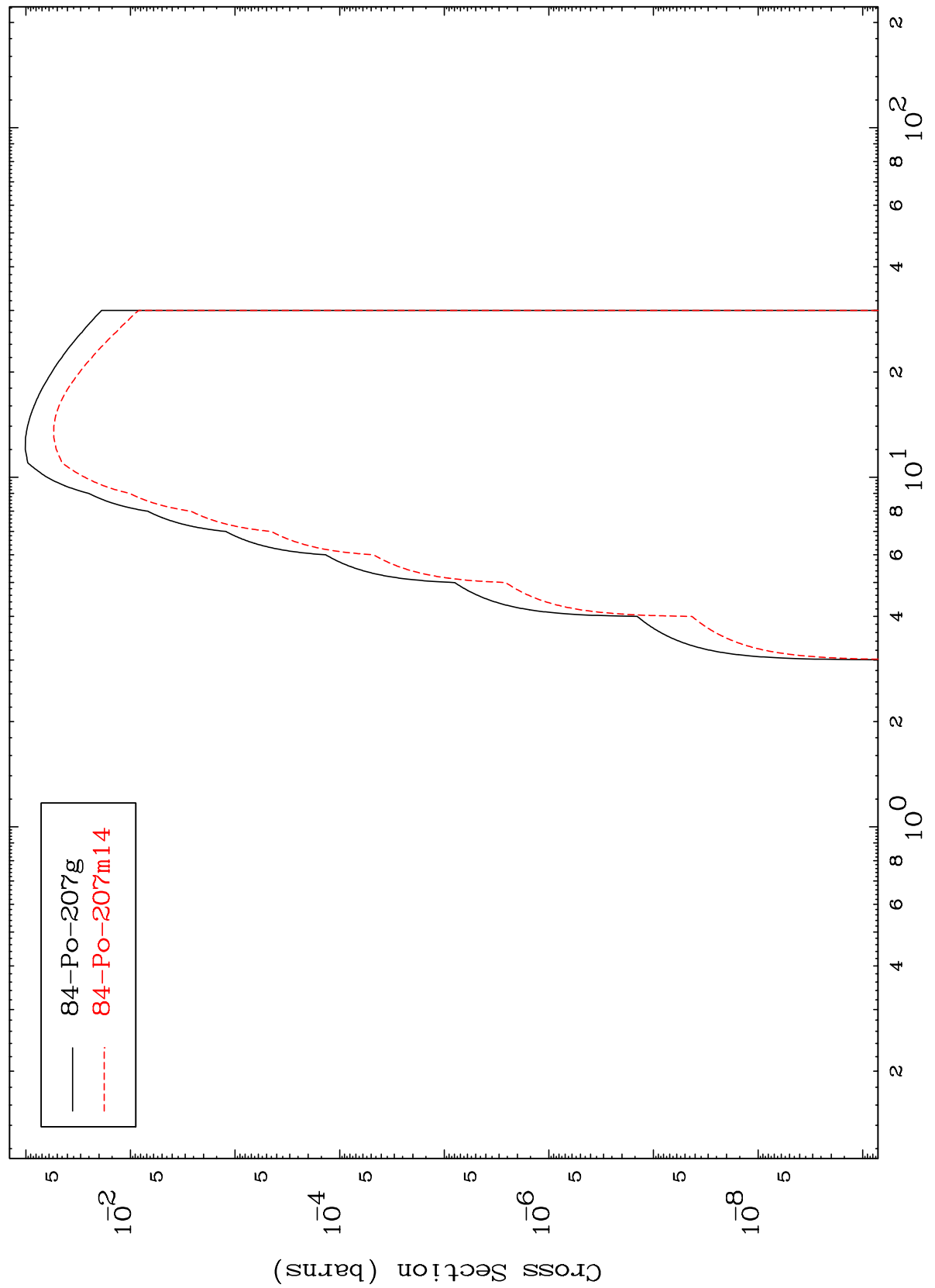
Incident Energy (MeV)

84-Po-206

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84-Po-206

(n,p)
Radionuclide Production Cross Section



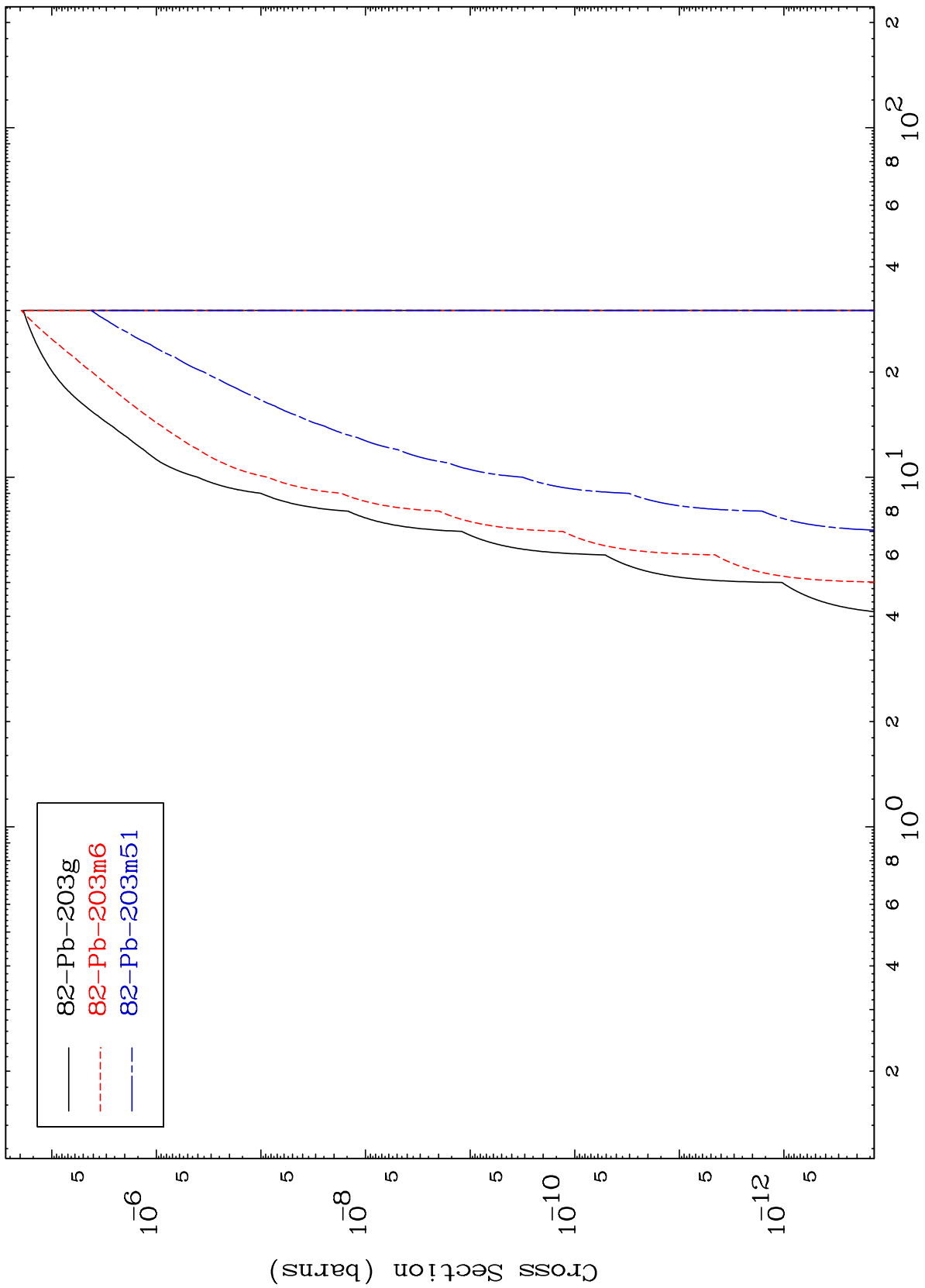
— 84-Po-207g
- - - 84-Po-207m14

MAT 8425

(n,p) α

84-Po-206

Radionuclide Production Cross Section



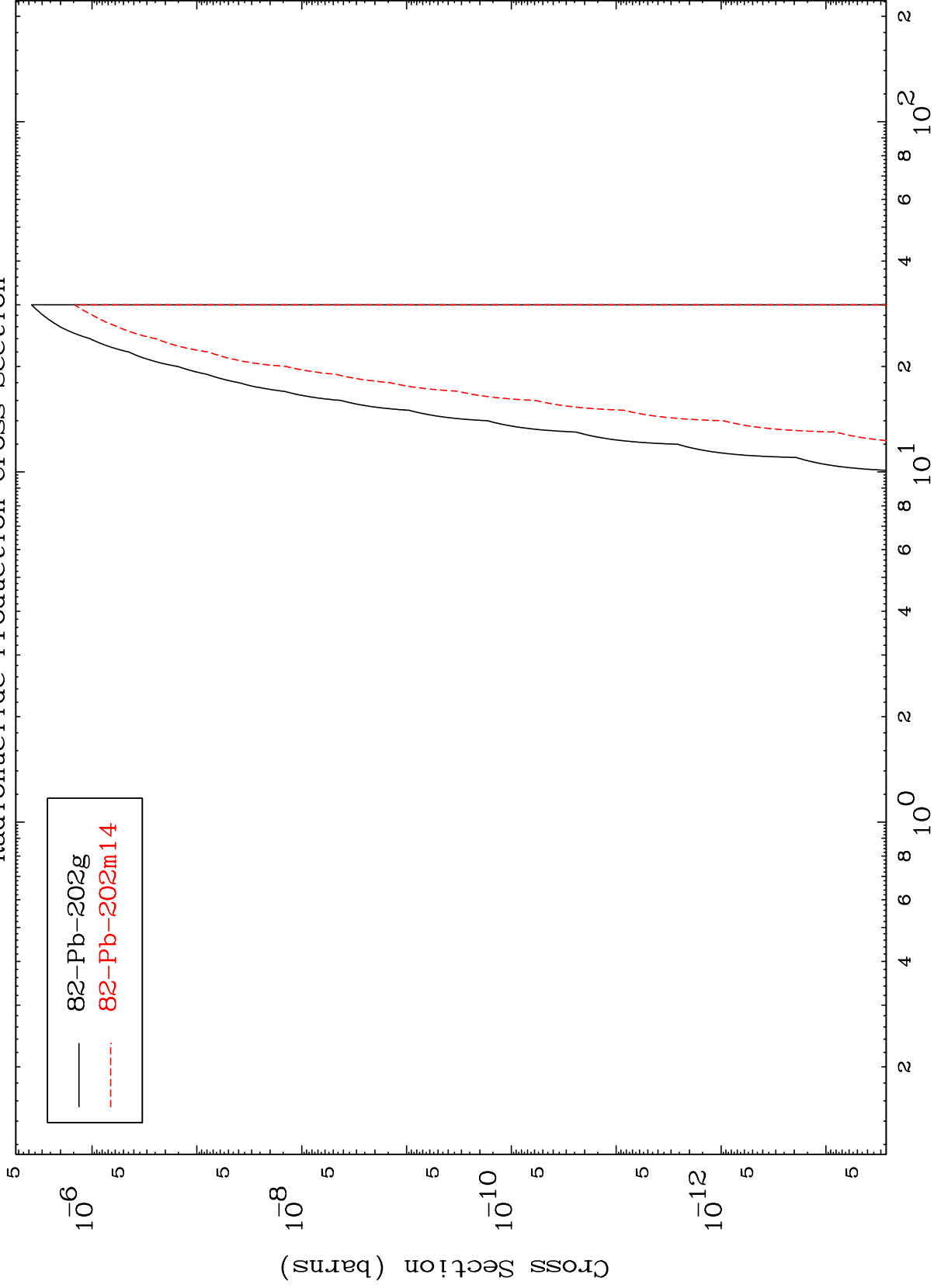
82-Pb-203g
82-Pb-203m6
82-Pb-203m51

MAT 8425

(n,d) α

84-Po-206

Radionuclide Production Cross Section



19

Incident Energy (MeV)

84-Po-206