

Program EVALPLOT
(Version 2021-1)

by

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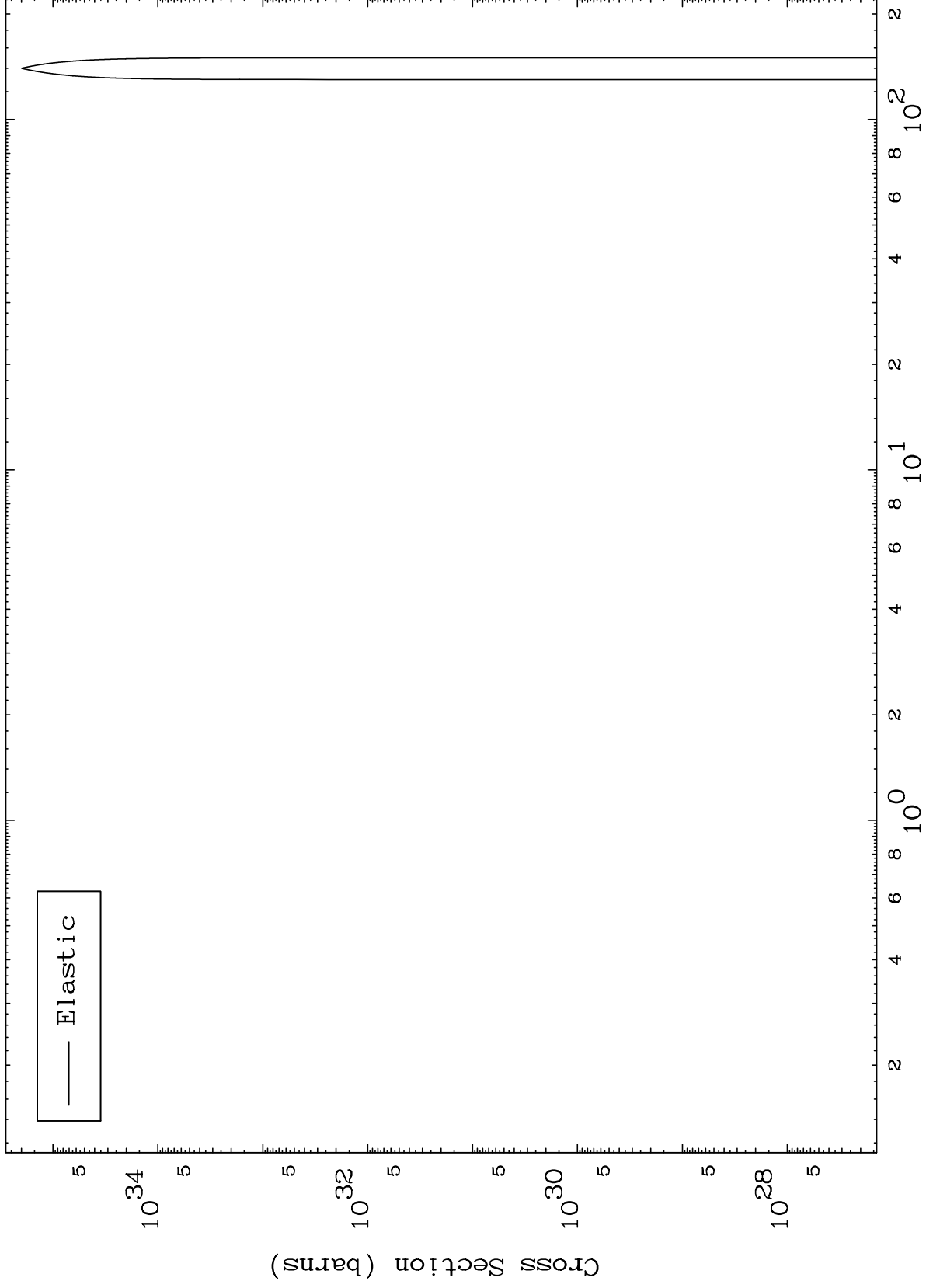
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8431

Deuteron Major
0 Kelvin Cross Sections

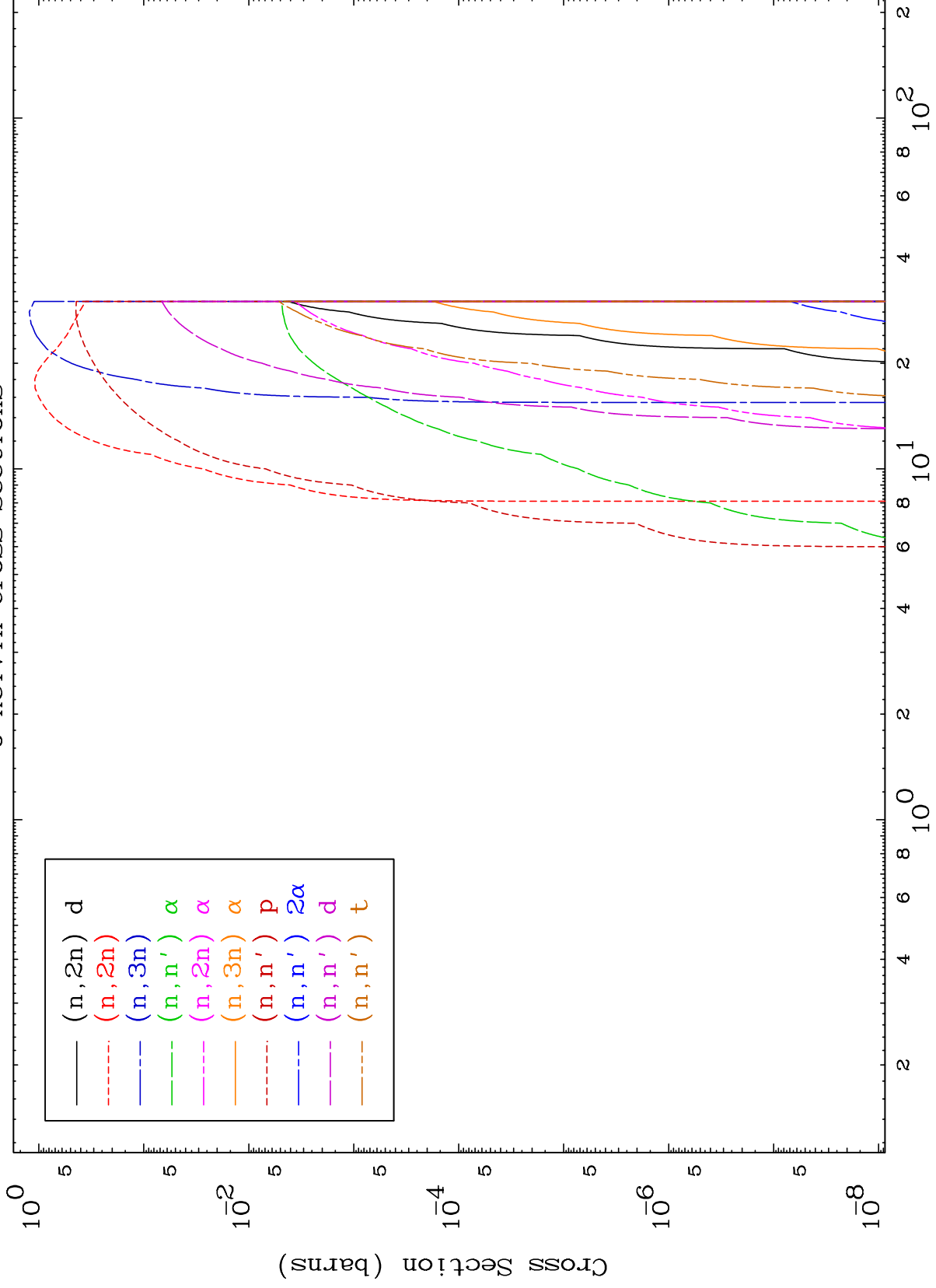
84-Po-208

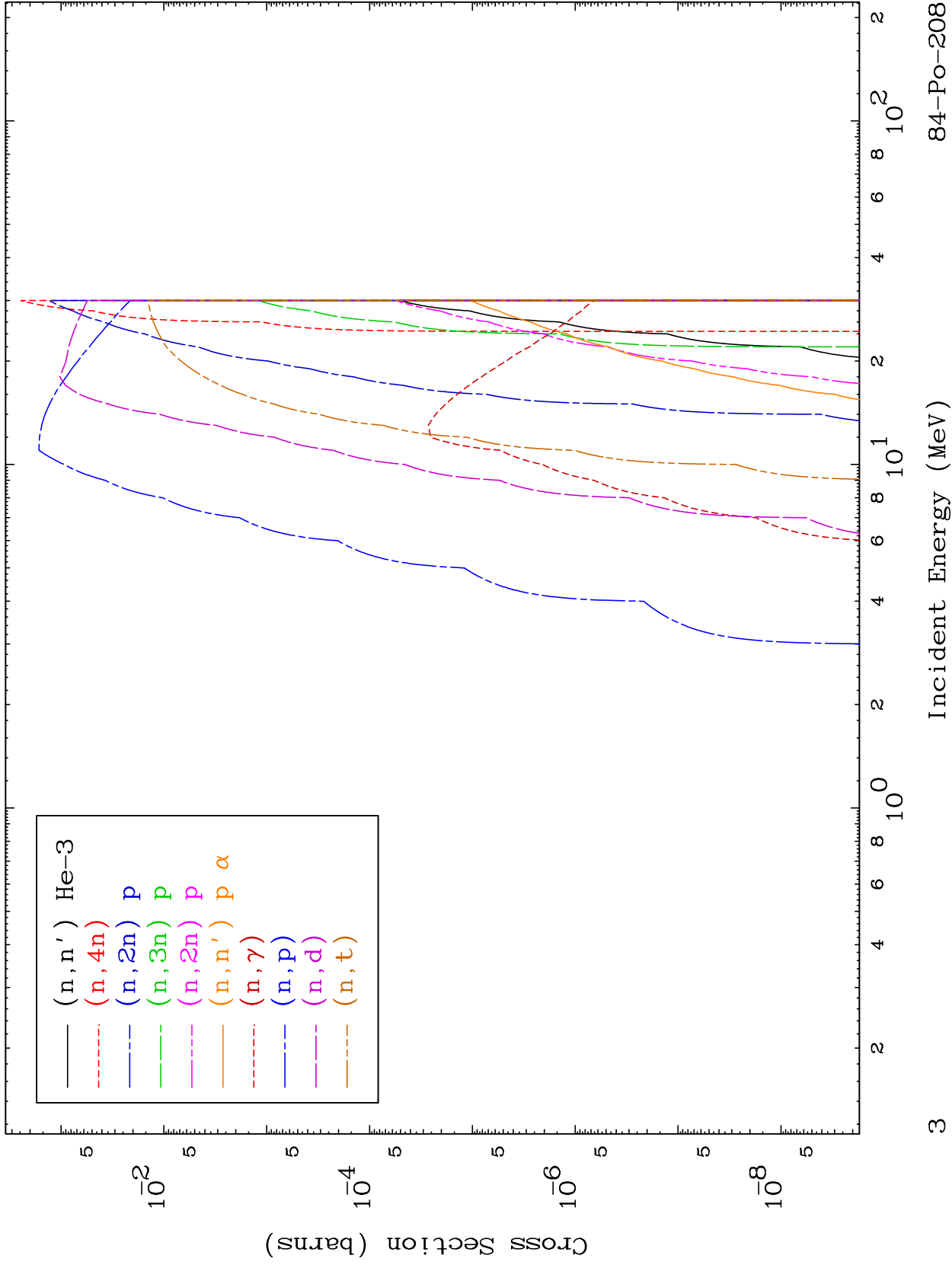


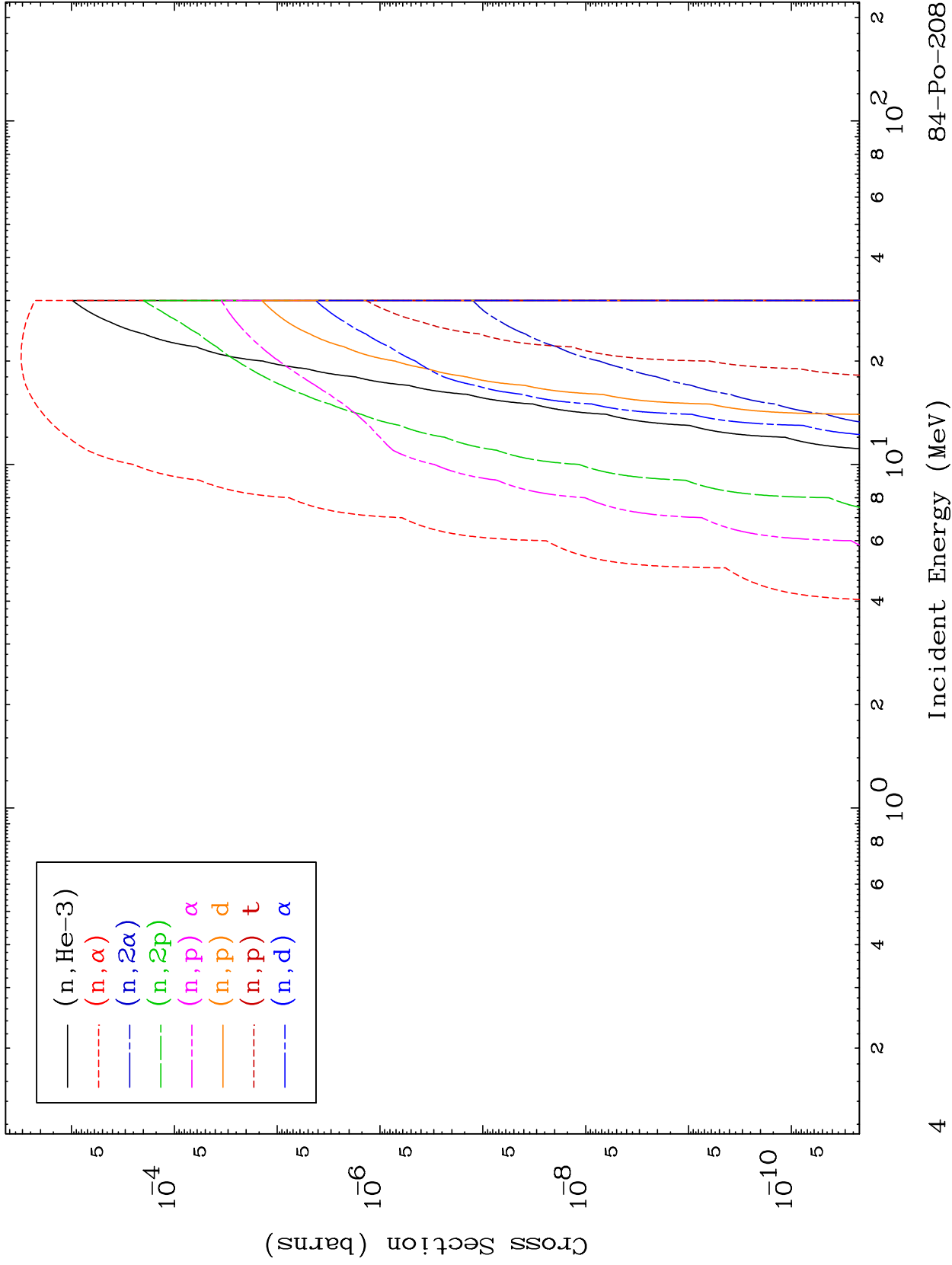
MAT 8431

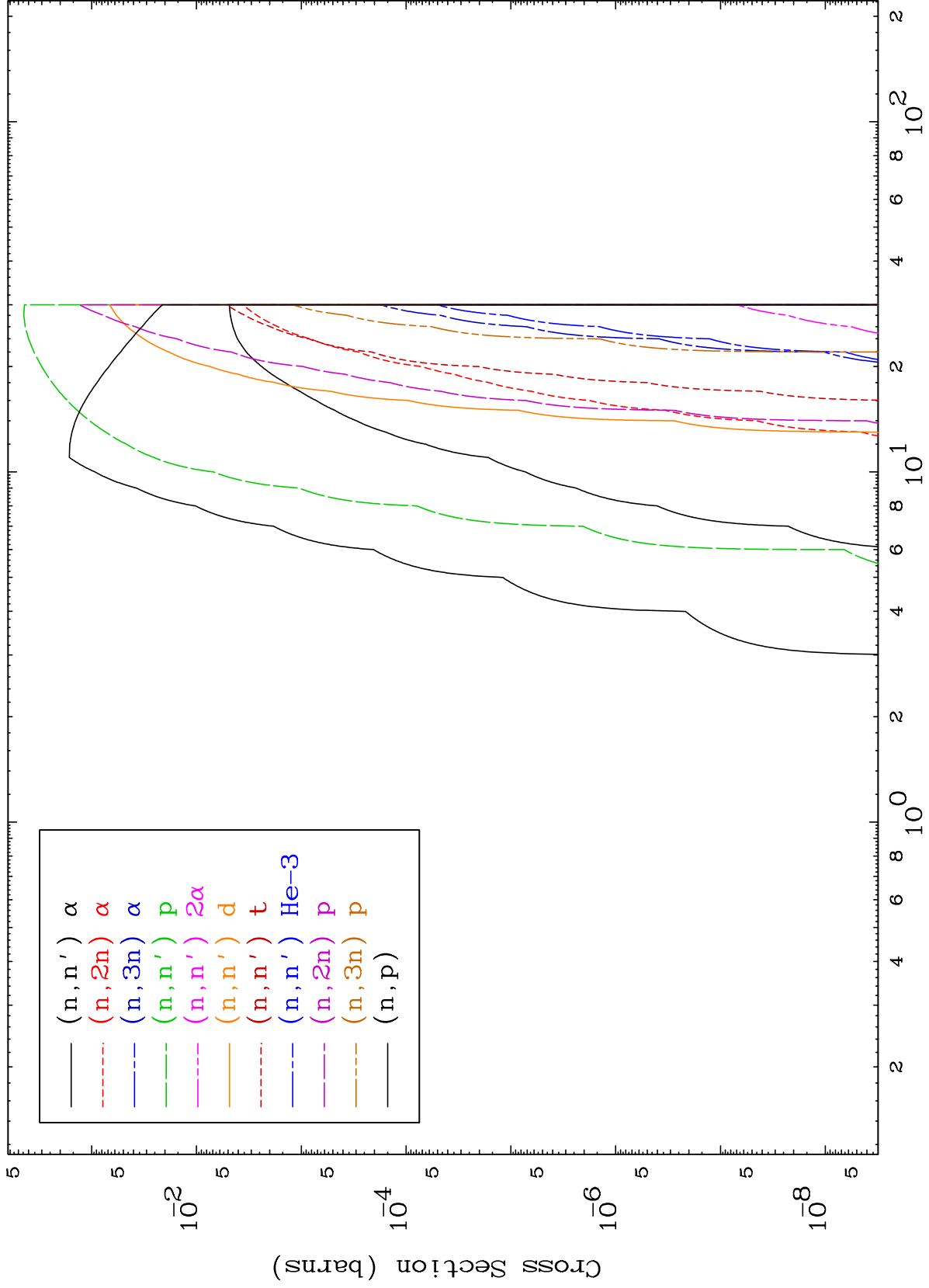
Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-208





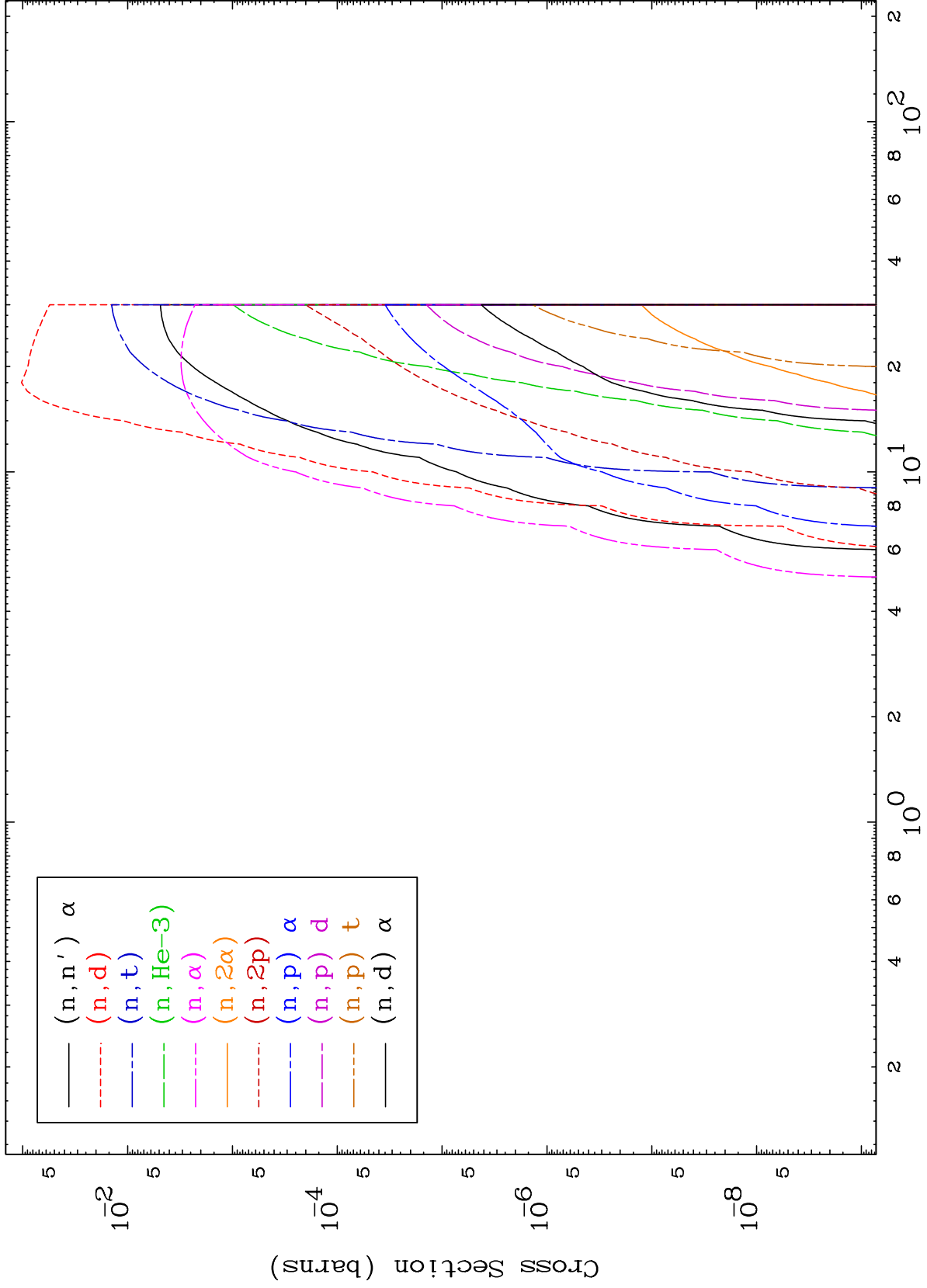




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Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-208

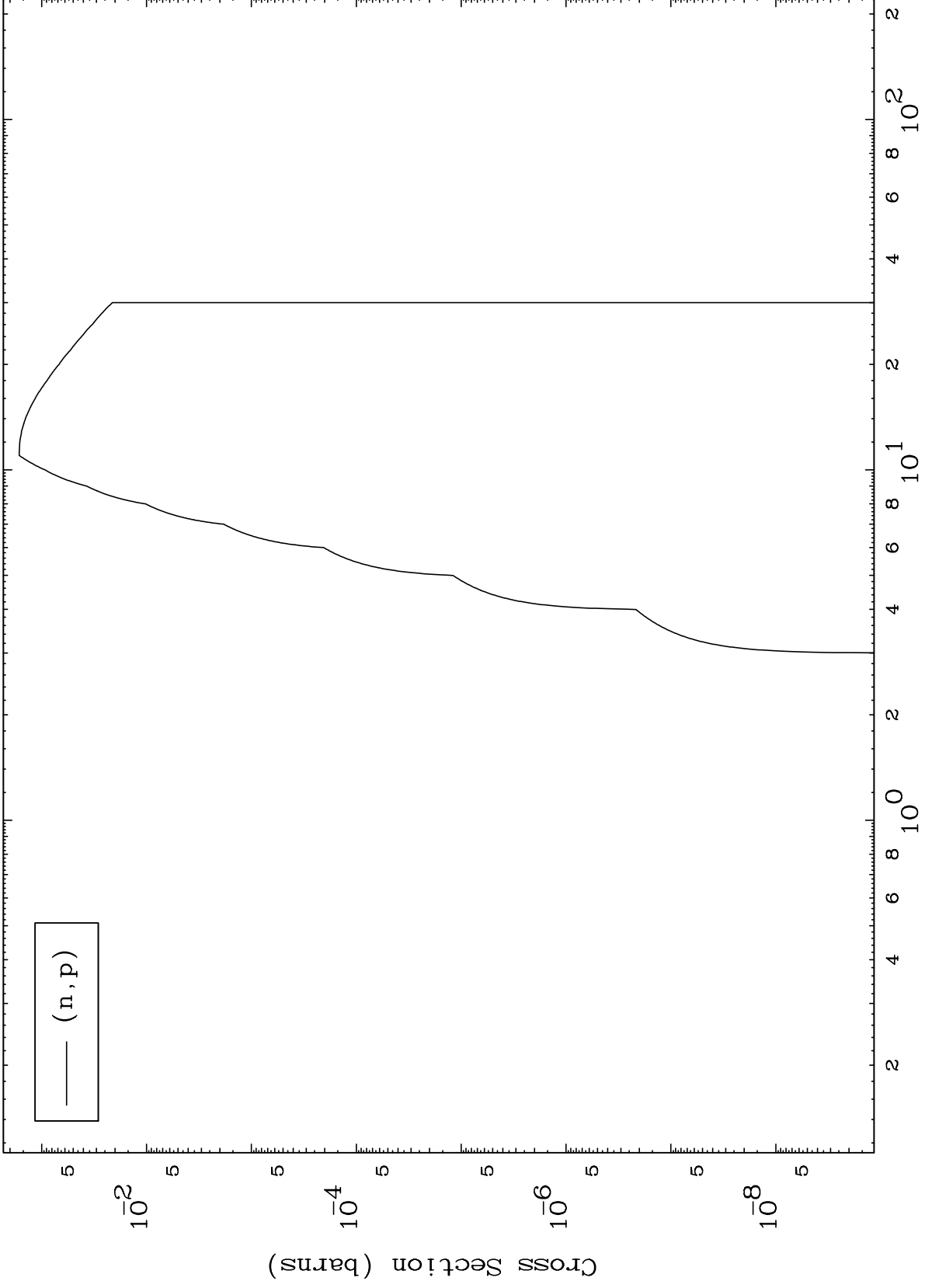


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(d,p) Levels

84-Po-208

0 Kelvin Cross Sections



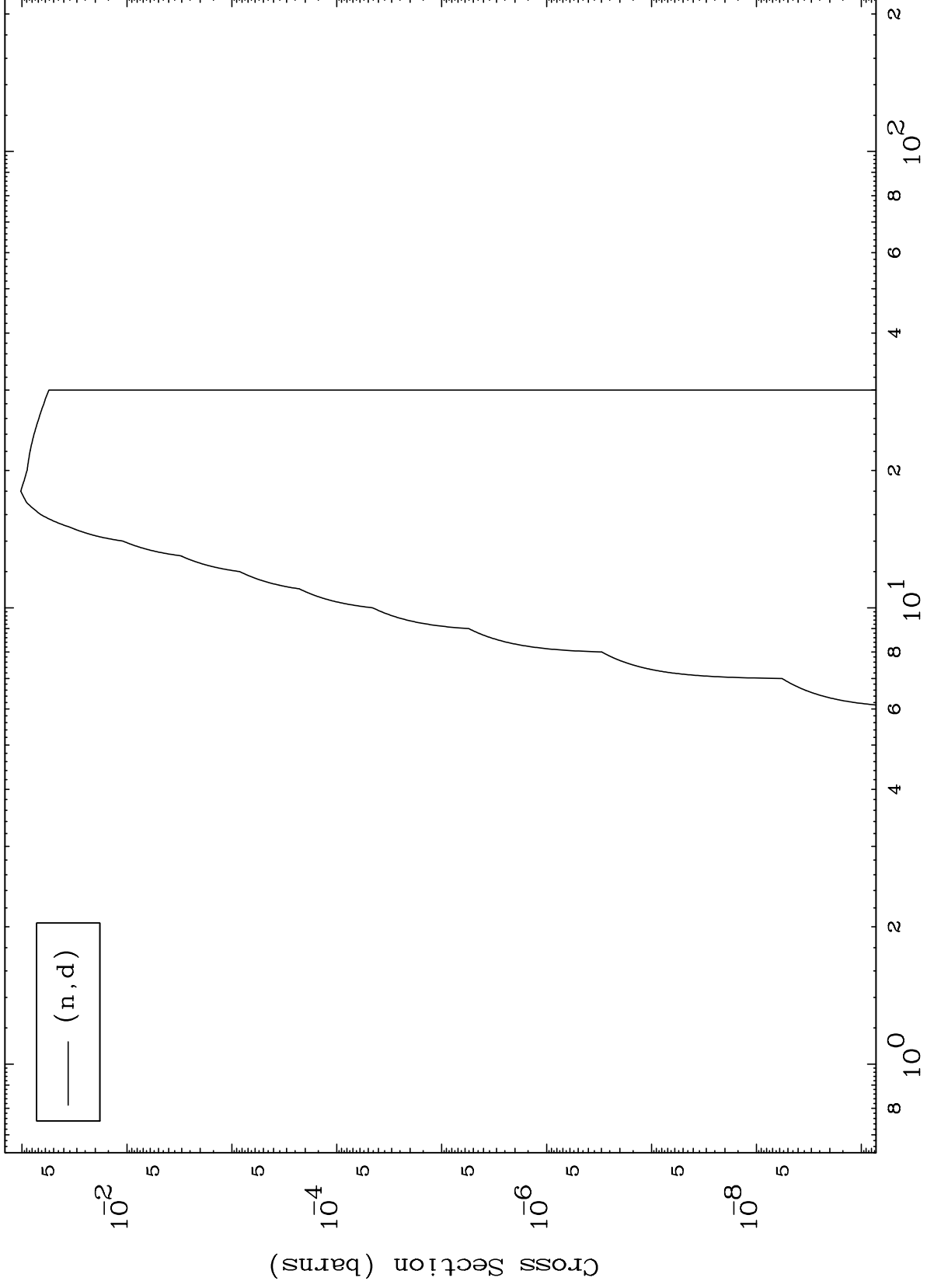
(n,p)

MAT 8431

(d,d) Levels

84-Po-208

0 Kelvin Cross Sections



8

Incident Energy (MeV)

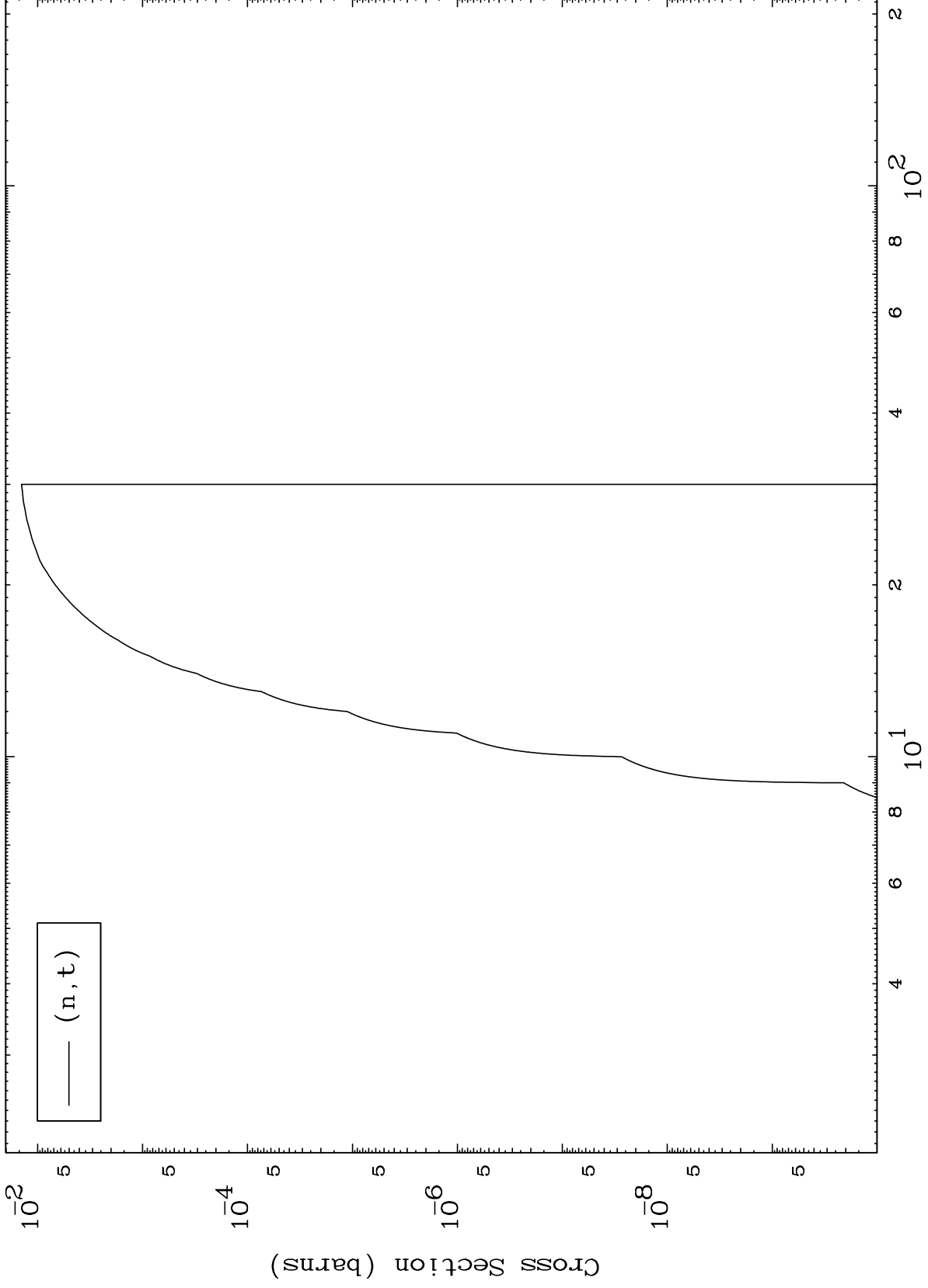
84-Po-208

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(d, t) Levels

84-Po-208

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

84-Po-208

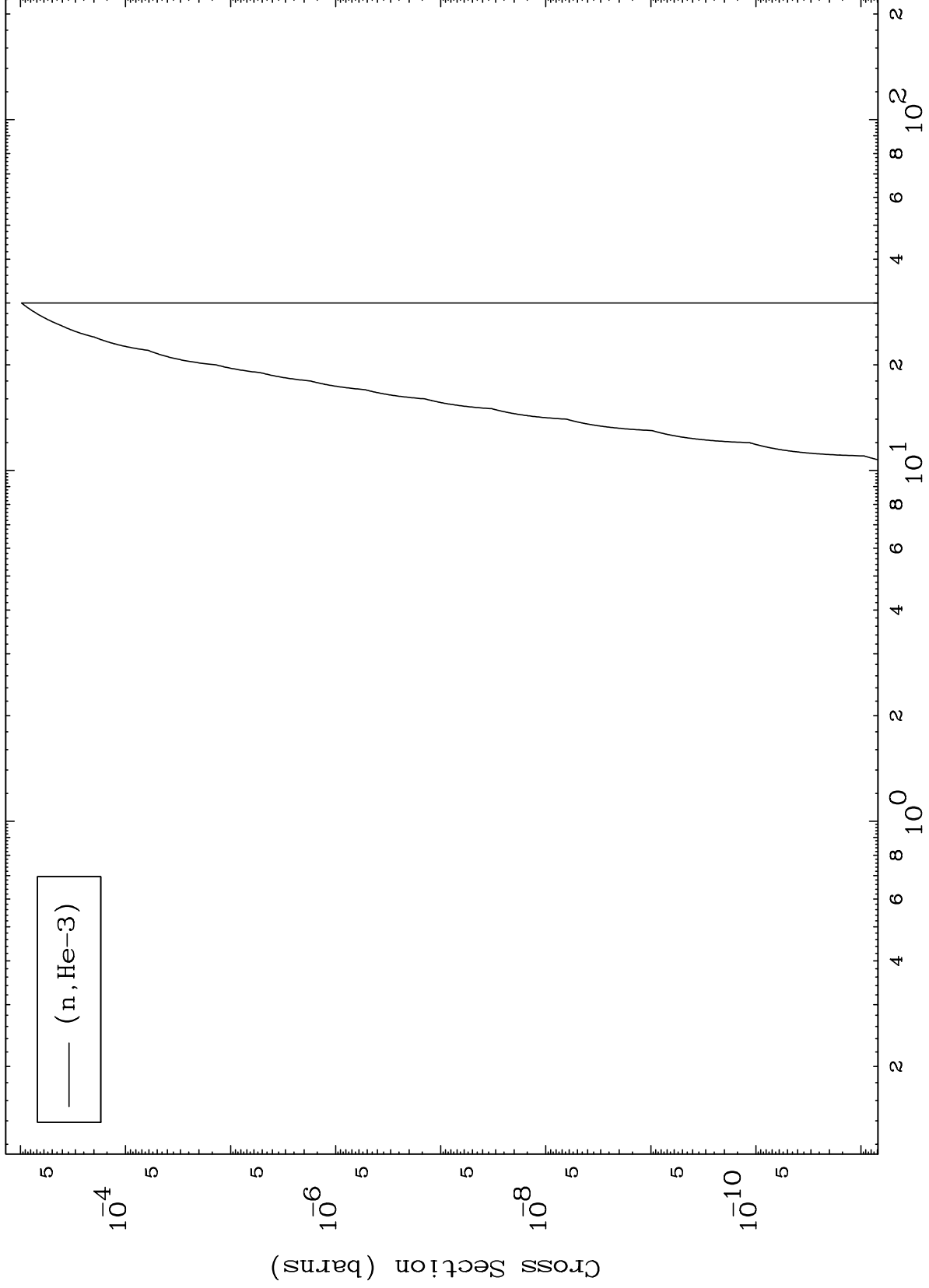
9

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(d,He3) Levels

84-Po-208

0 Kelvin Cross Sections



10

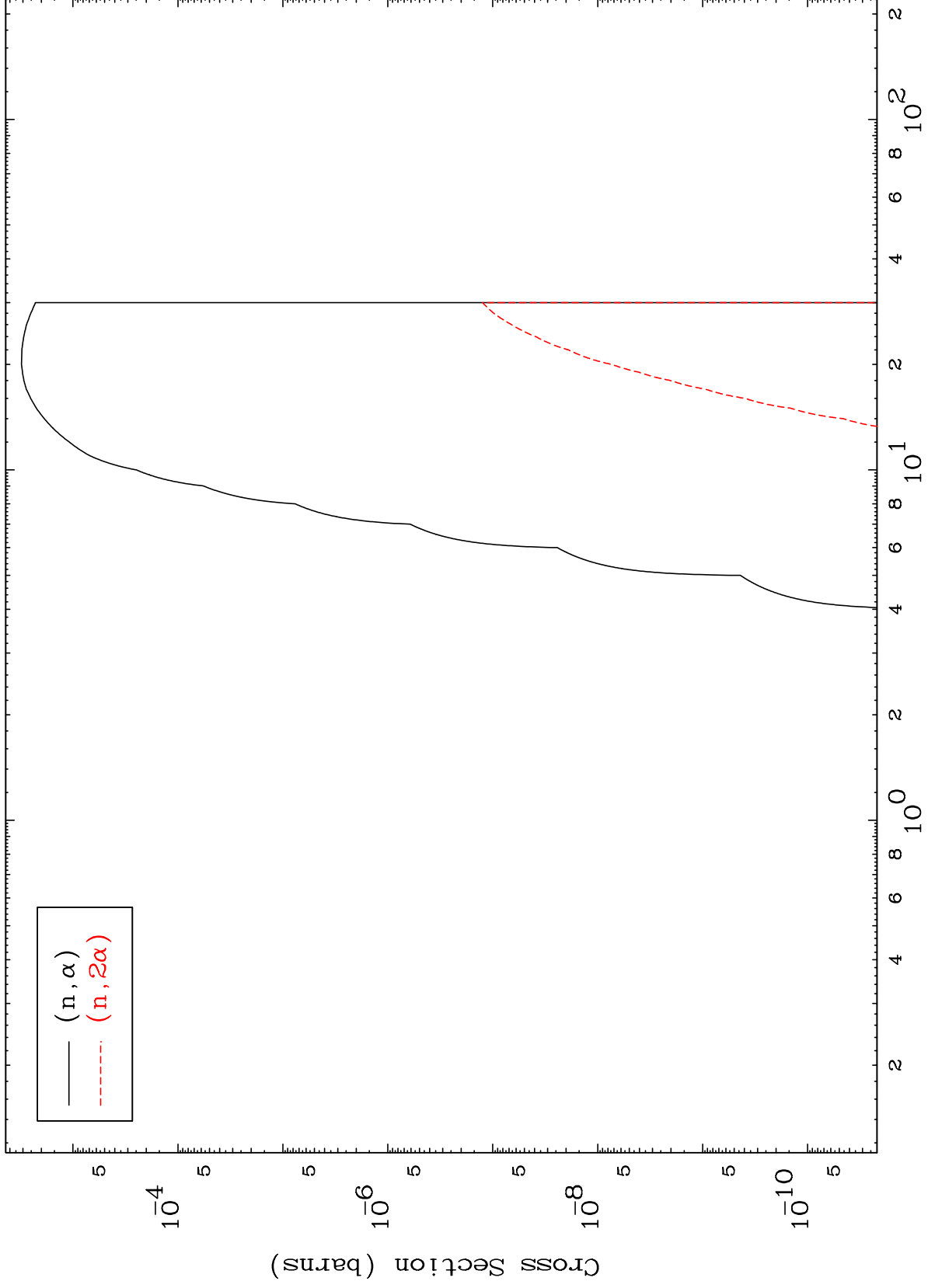
Incident Energy (MeV)

84-Po-208

MAT 8431

(d, α) Levels
0 Kelvin Cross Sections

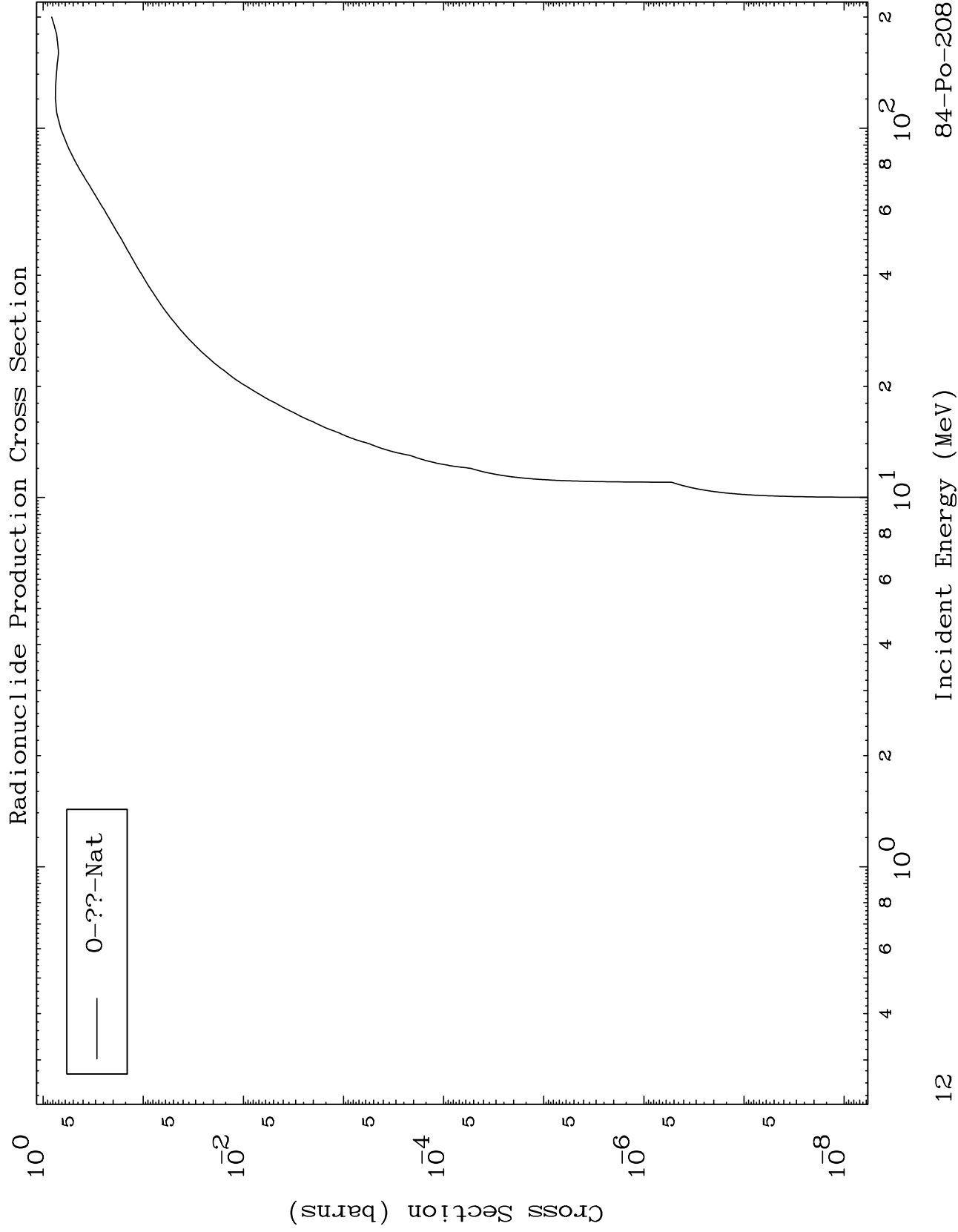
84-Po-208



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Fission

84-Po-208



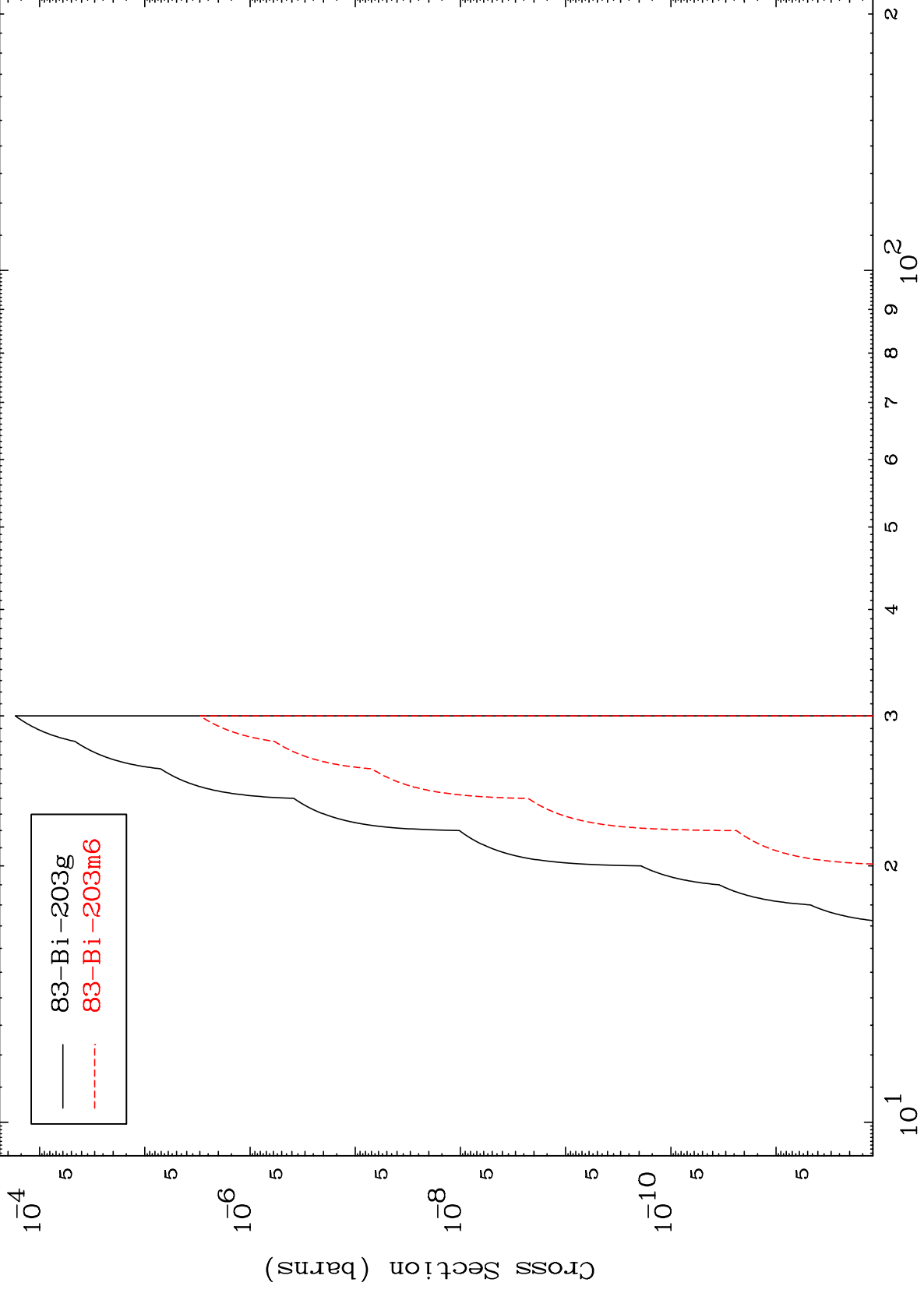
12

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(n,3n) α

84-Po-208

Radionuclide Production Cross Section



13

Incident Energy (MeV)

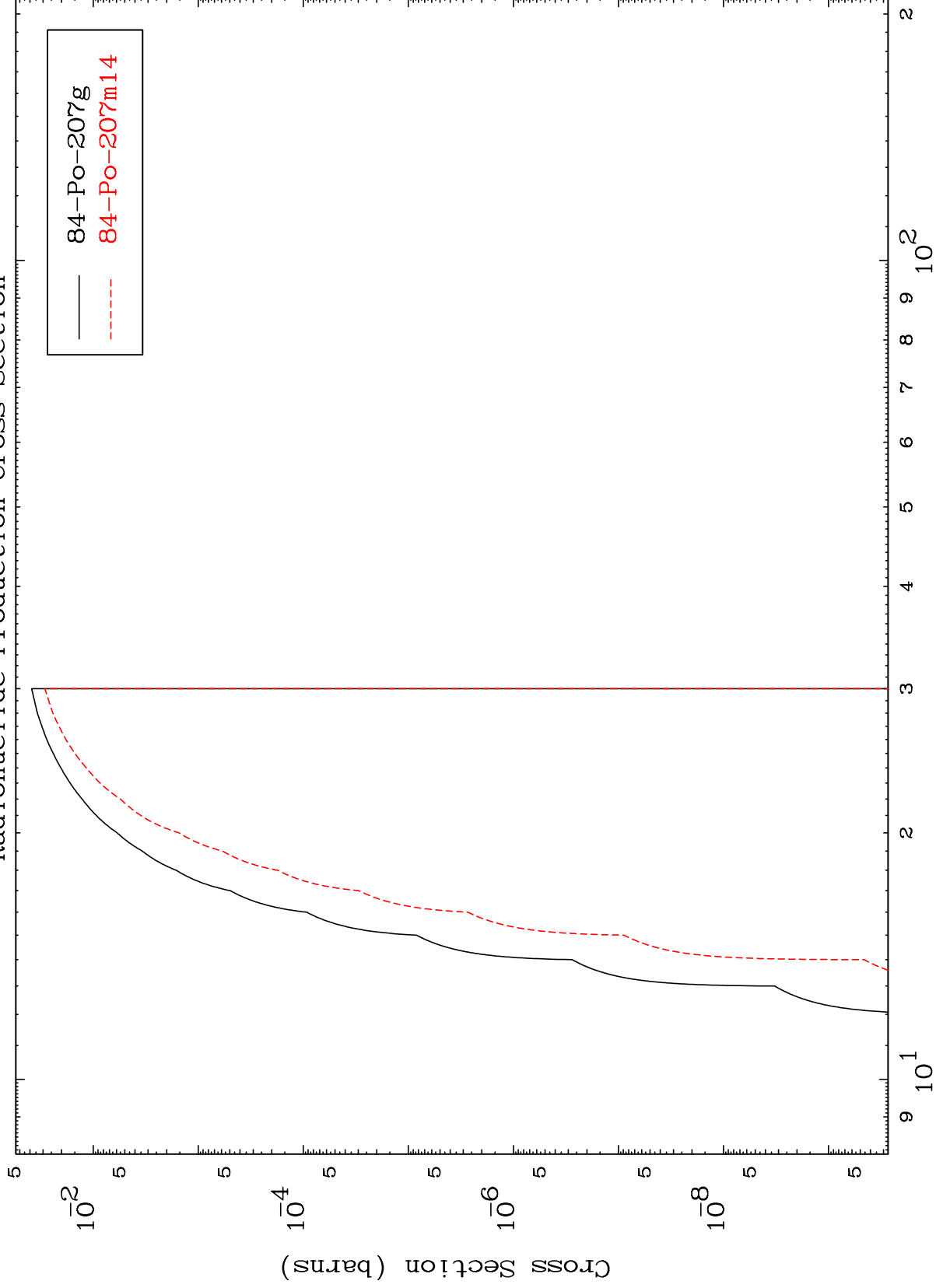
84-Po-208

MAT 8431

(n,n') d

84-Po-208

Radionuclide Production Cross Section



14

Incident Energy (MeV)

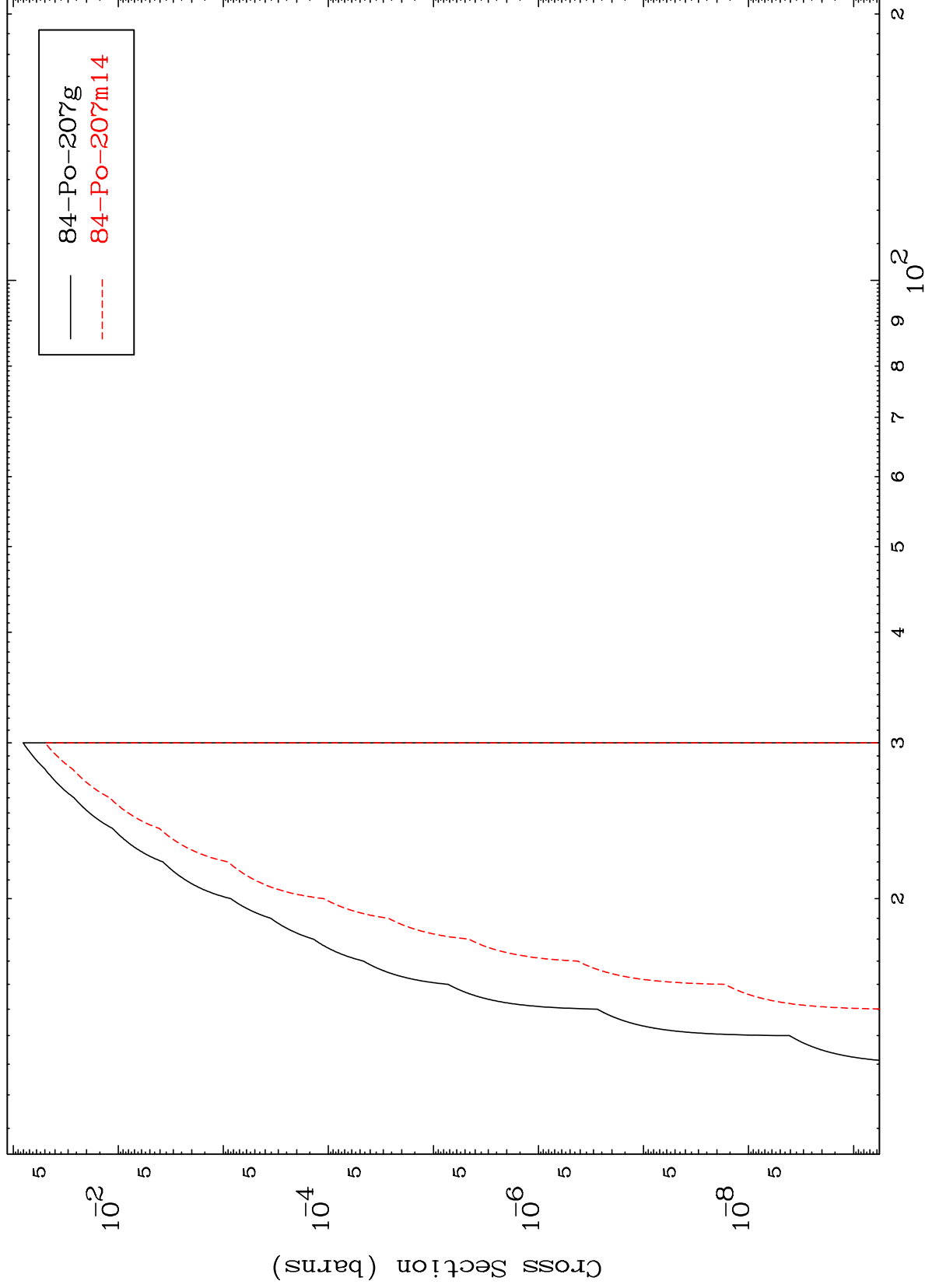
84-Po-208

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(n,2n) p

84-Po-208

Radionuclide Production Cross Section



15

Incident Energy (MeV)

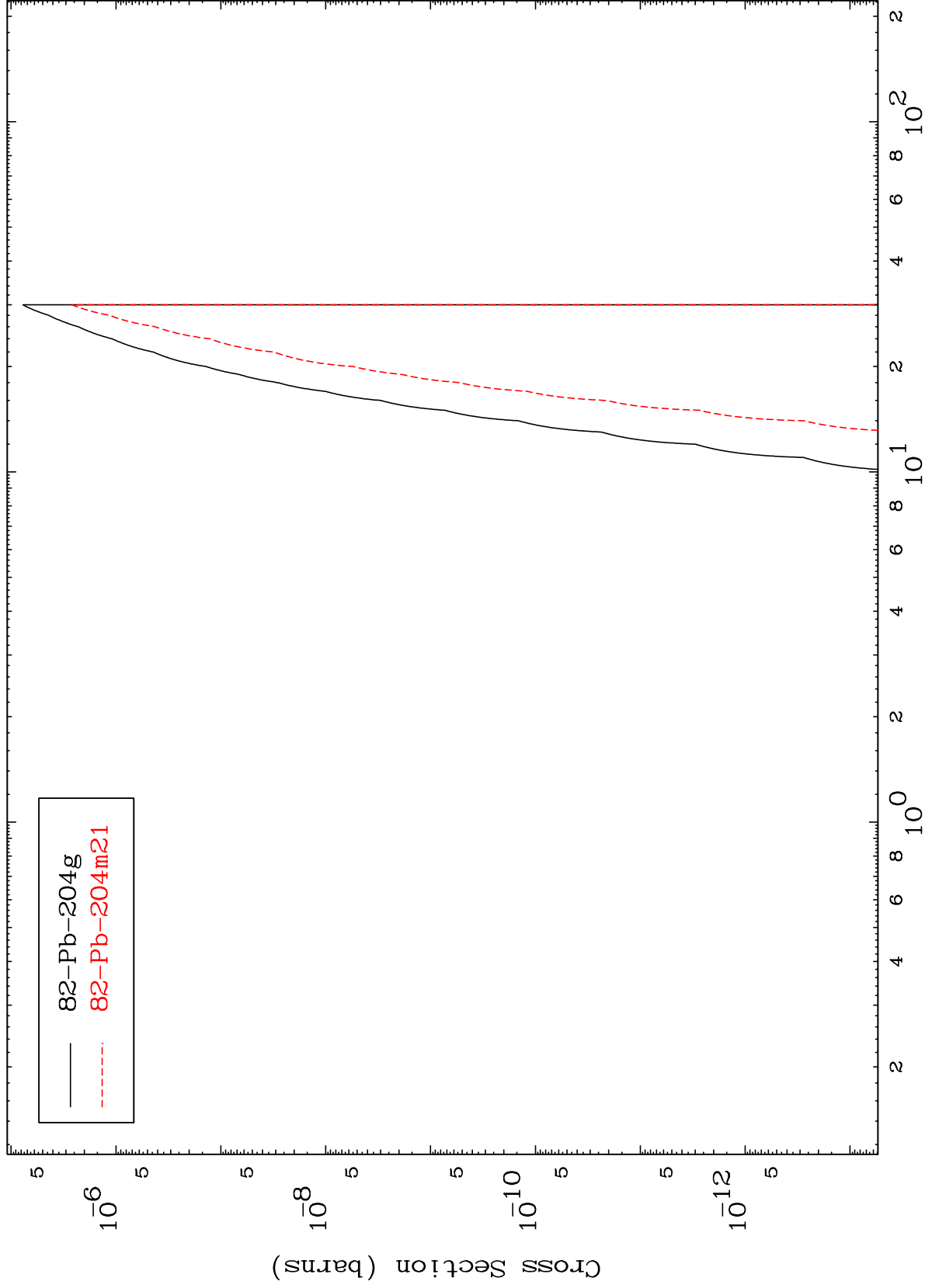
84-Po-208

MAT 8431

(n,n') p α

84-Po-208

Radionuclide Production Cross Section



16

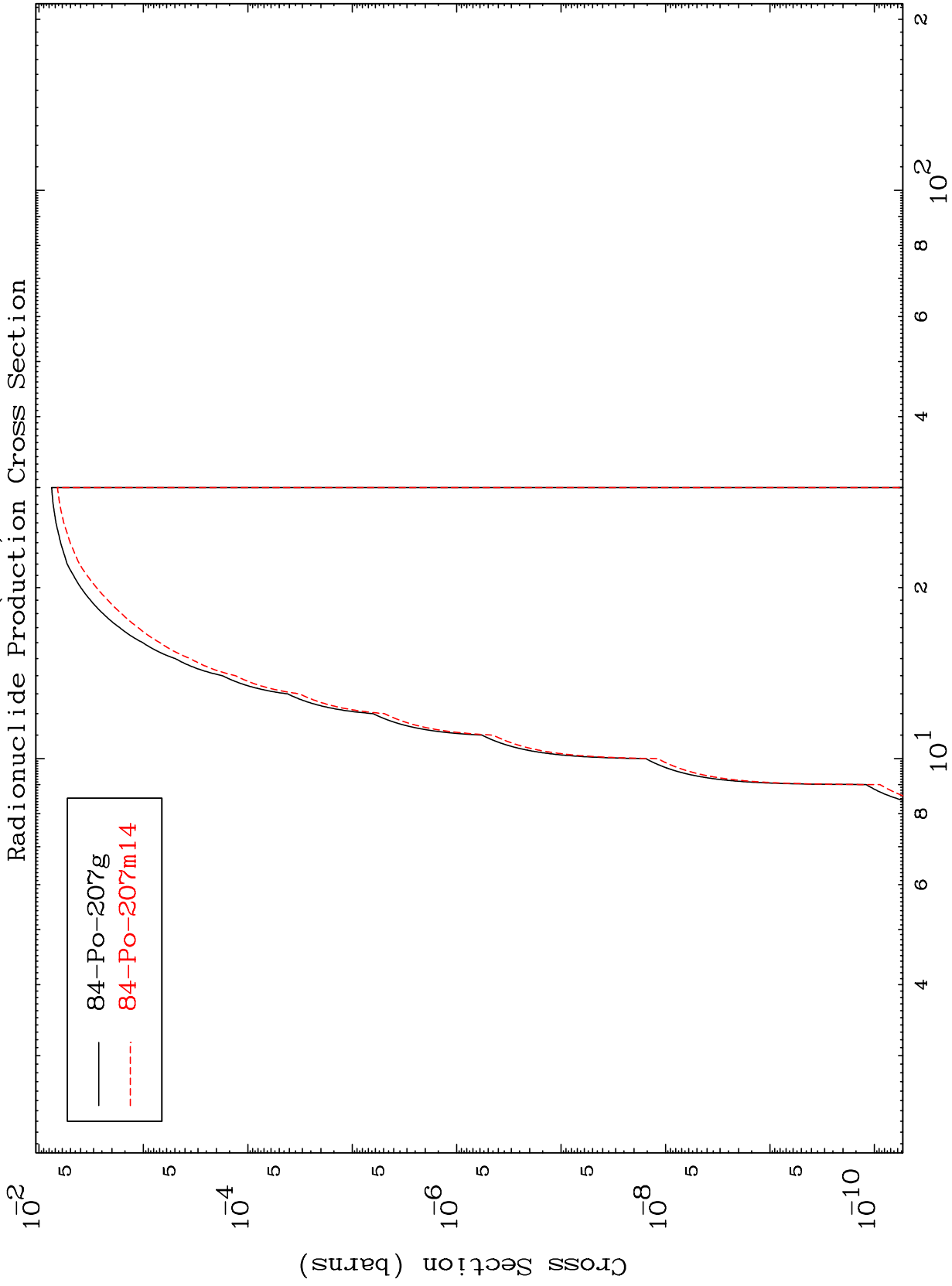
Incident Energy (MeV)

84-Po-208

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84-Po-208

(n, t)
Radionuclide Production Cross Section



84-Po-208

Incident Energy (MeV)

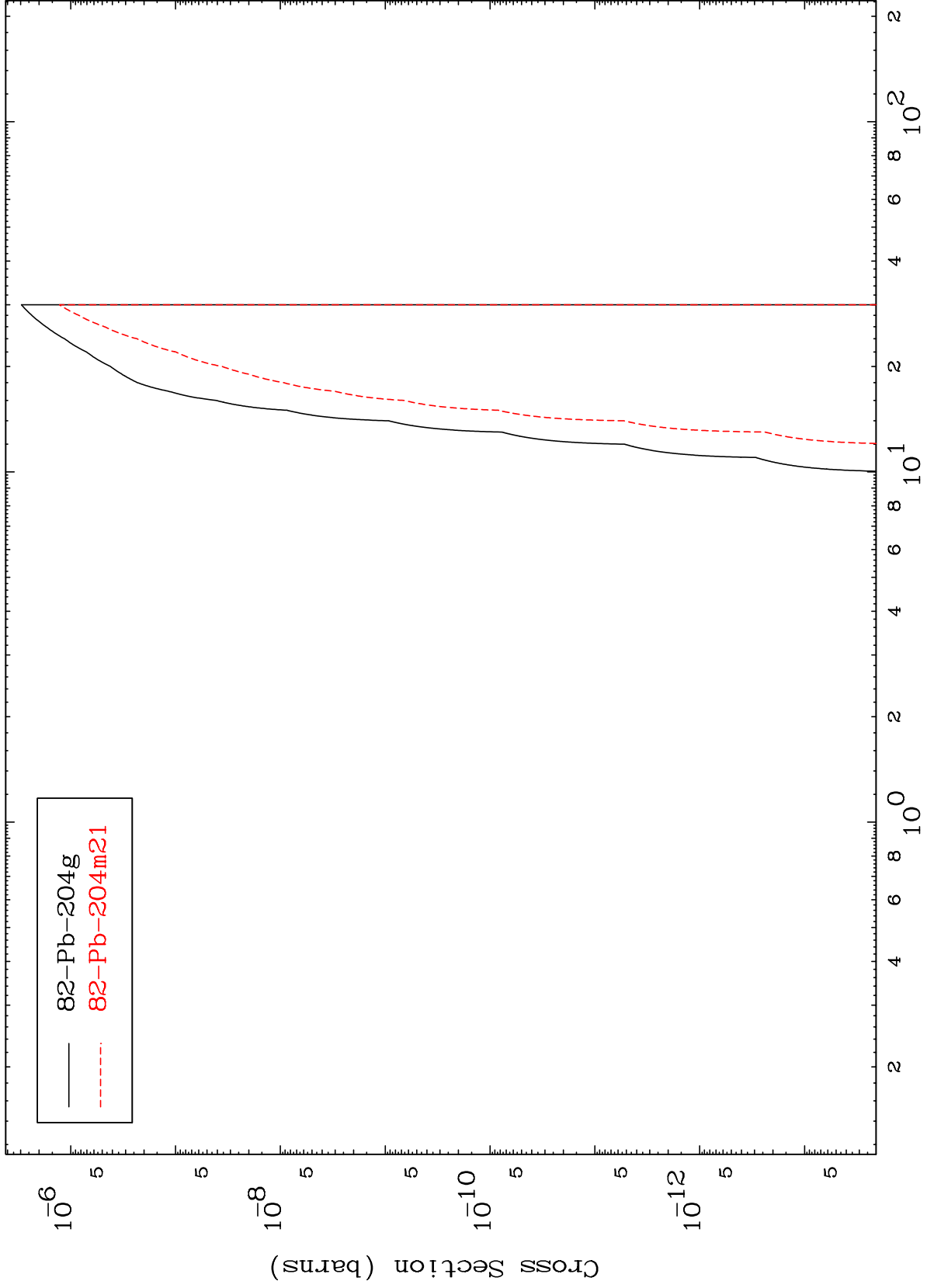
17

MAT 8431

(n,d) α

84-Po-208

Radionuclide Production Cross Section



18

Incident Energy (MeV)

84-Po-208