

Program EVALPLOT
(Version 2021-1)

by

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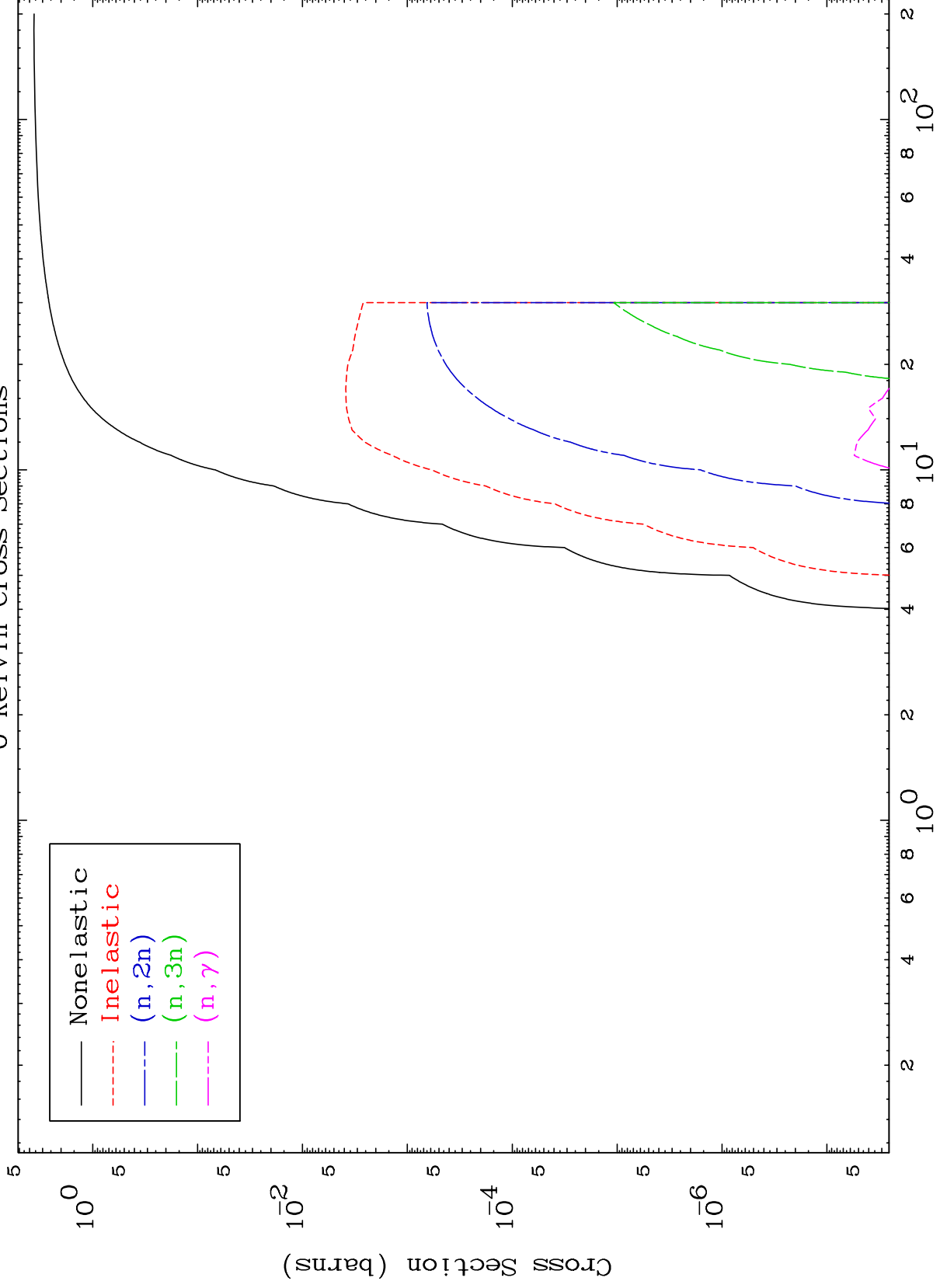
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9930

Deuteron Major
0 Kelvin Cross Sections

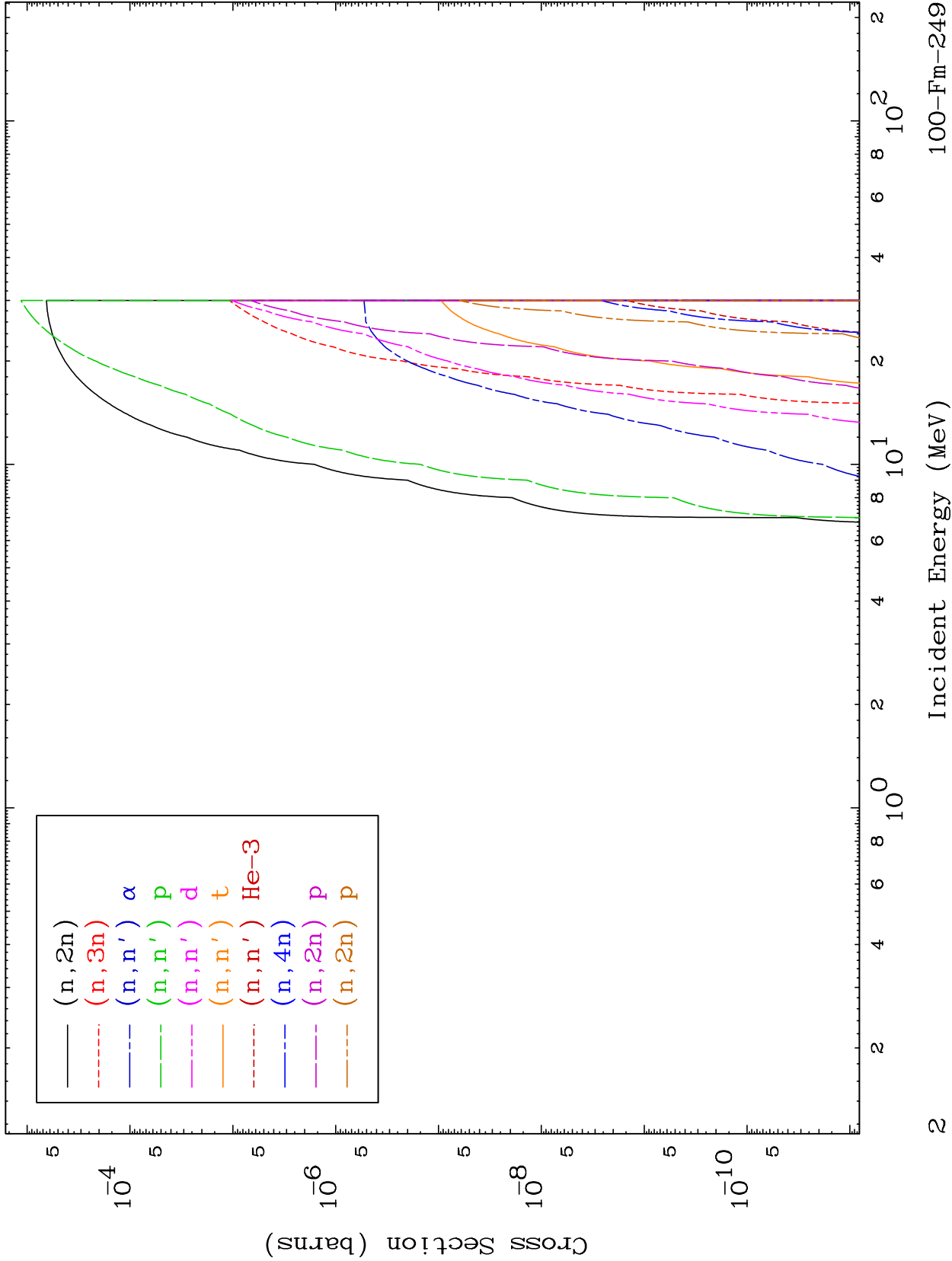
100-Fm-249



MAT 9930

Deuteron Neutron Absorption
0 Kelvin Cross Sections

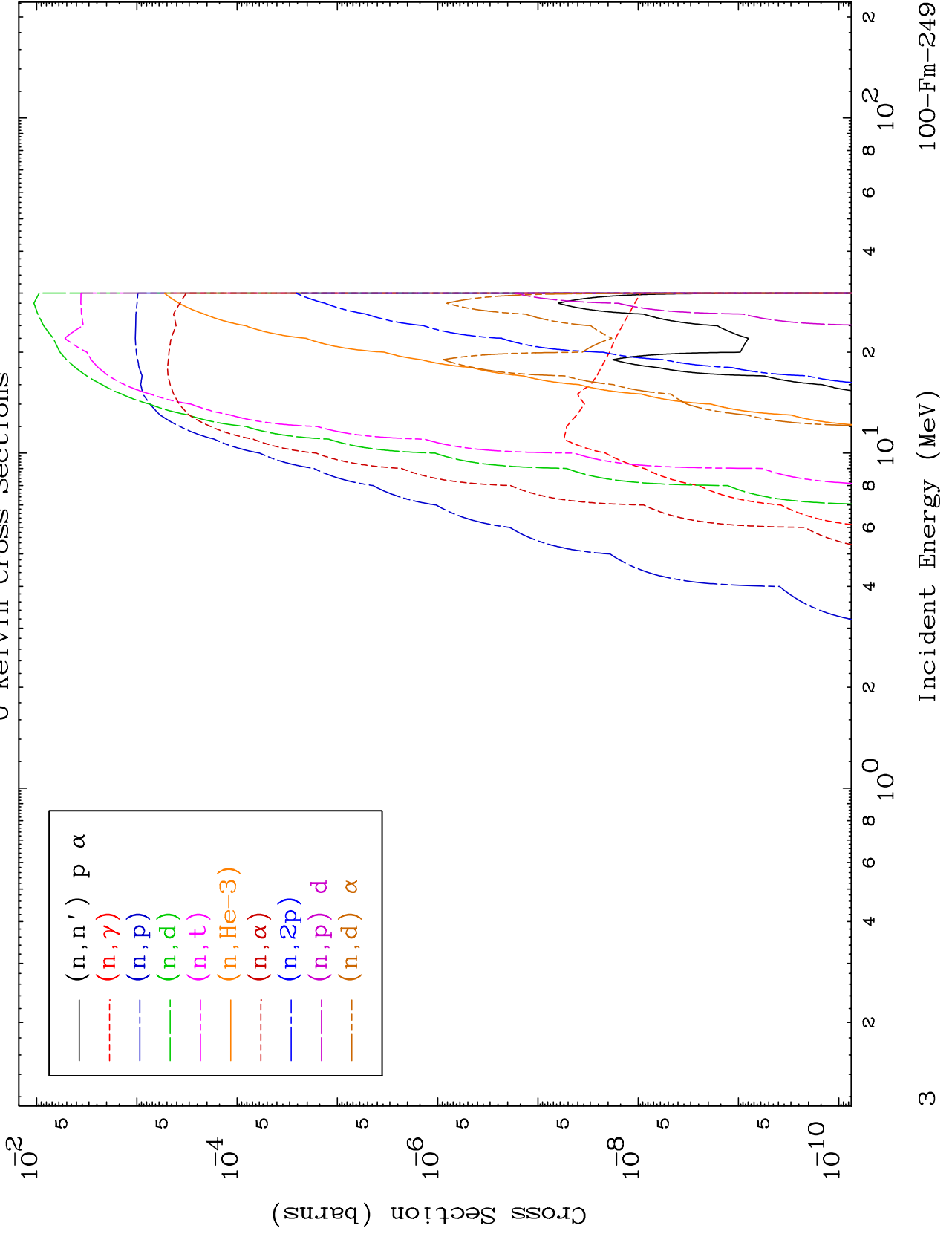
100-Fm-249



MAT 9930

Deuteron Neutron Absorption
0 Kelvin Cross Sections

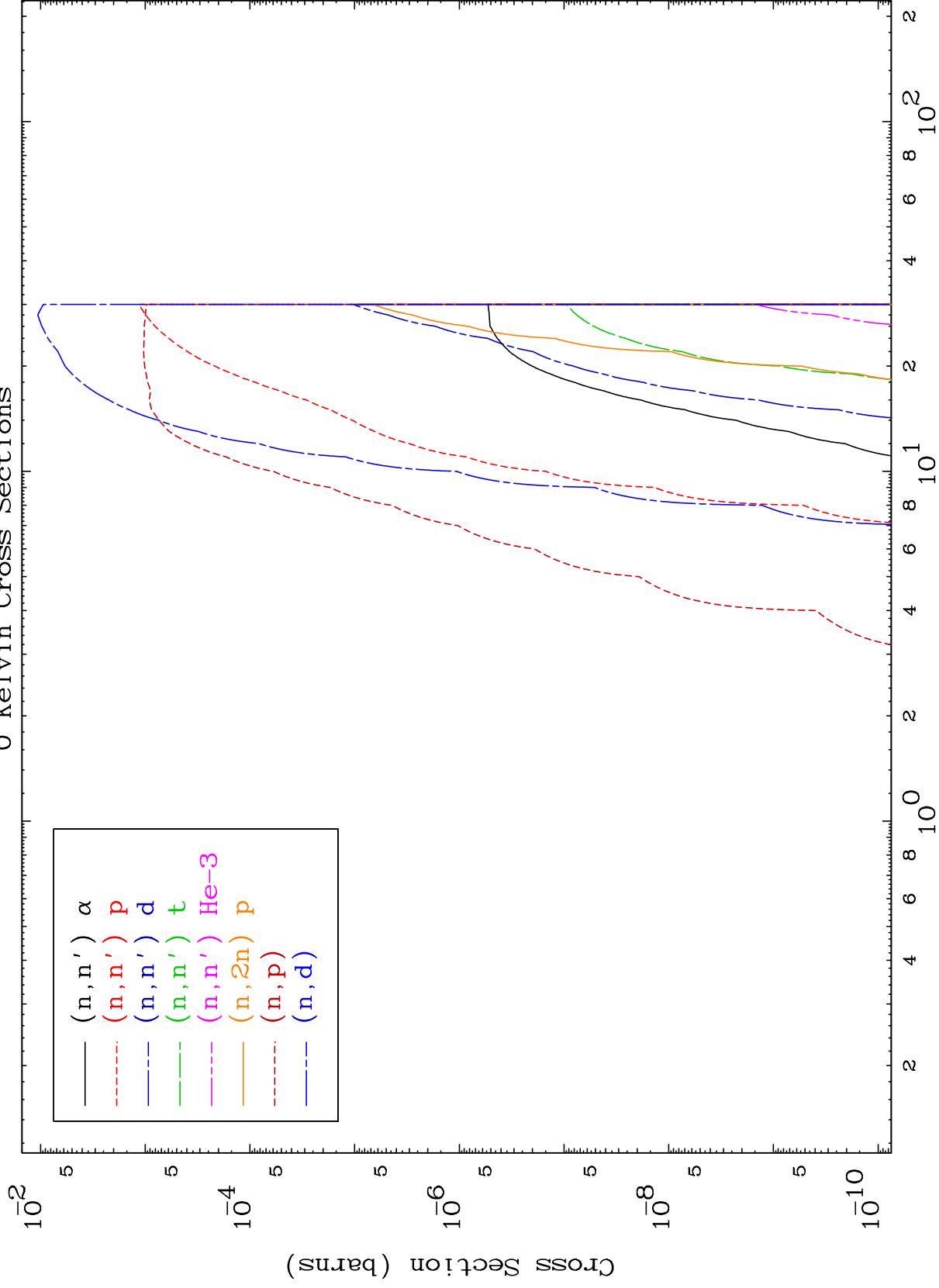
100-Fm-249



MAT 9930

Deuteron Charged Particle
0 Kelvin Cross Sections

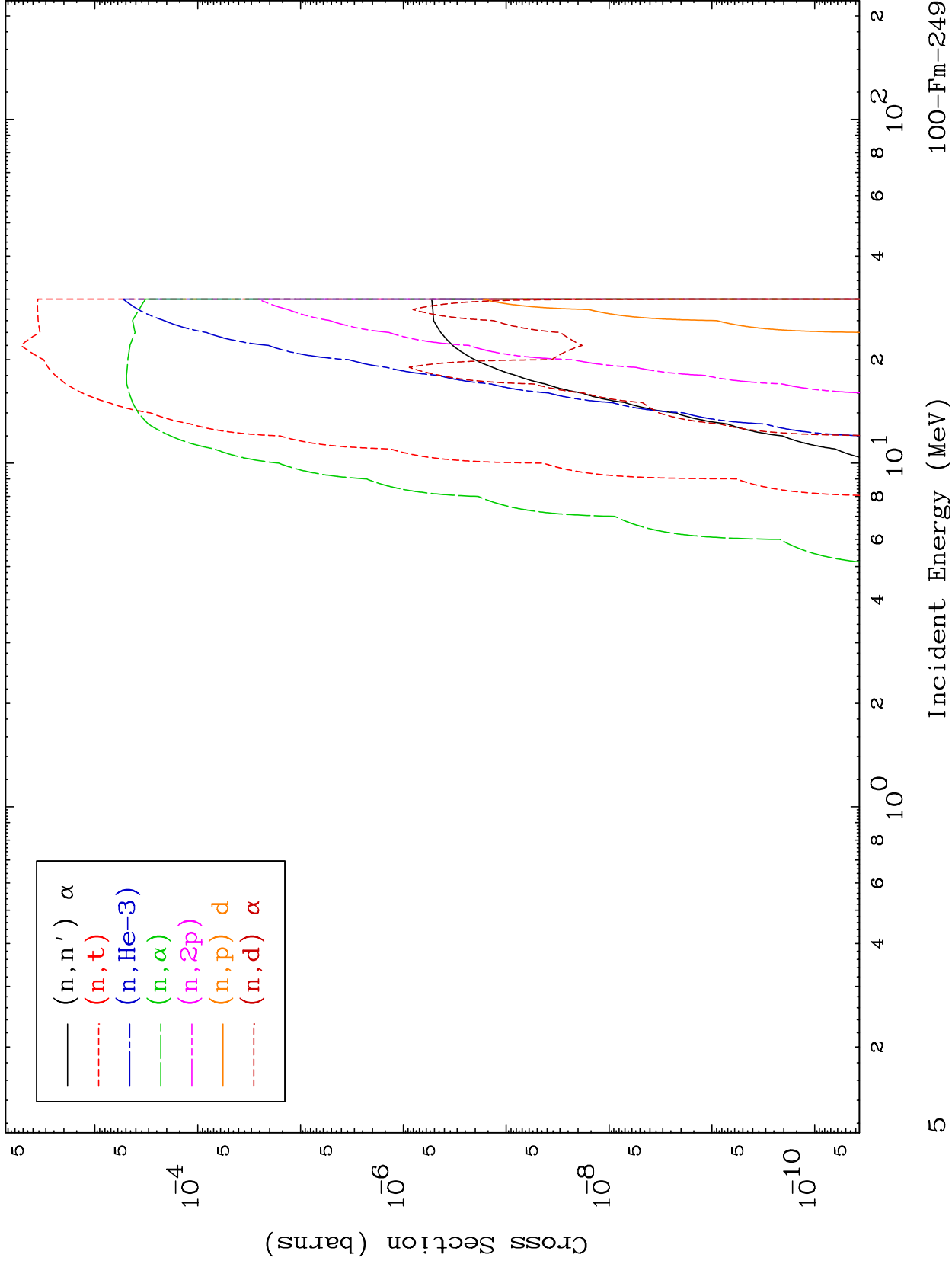
100-Fm-249



MAT 9930

Deuteron Charged Particle
0 Kelvin Cross Sections

100-Fm-249



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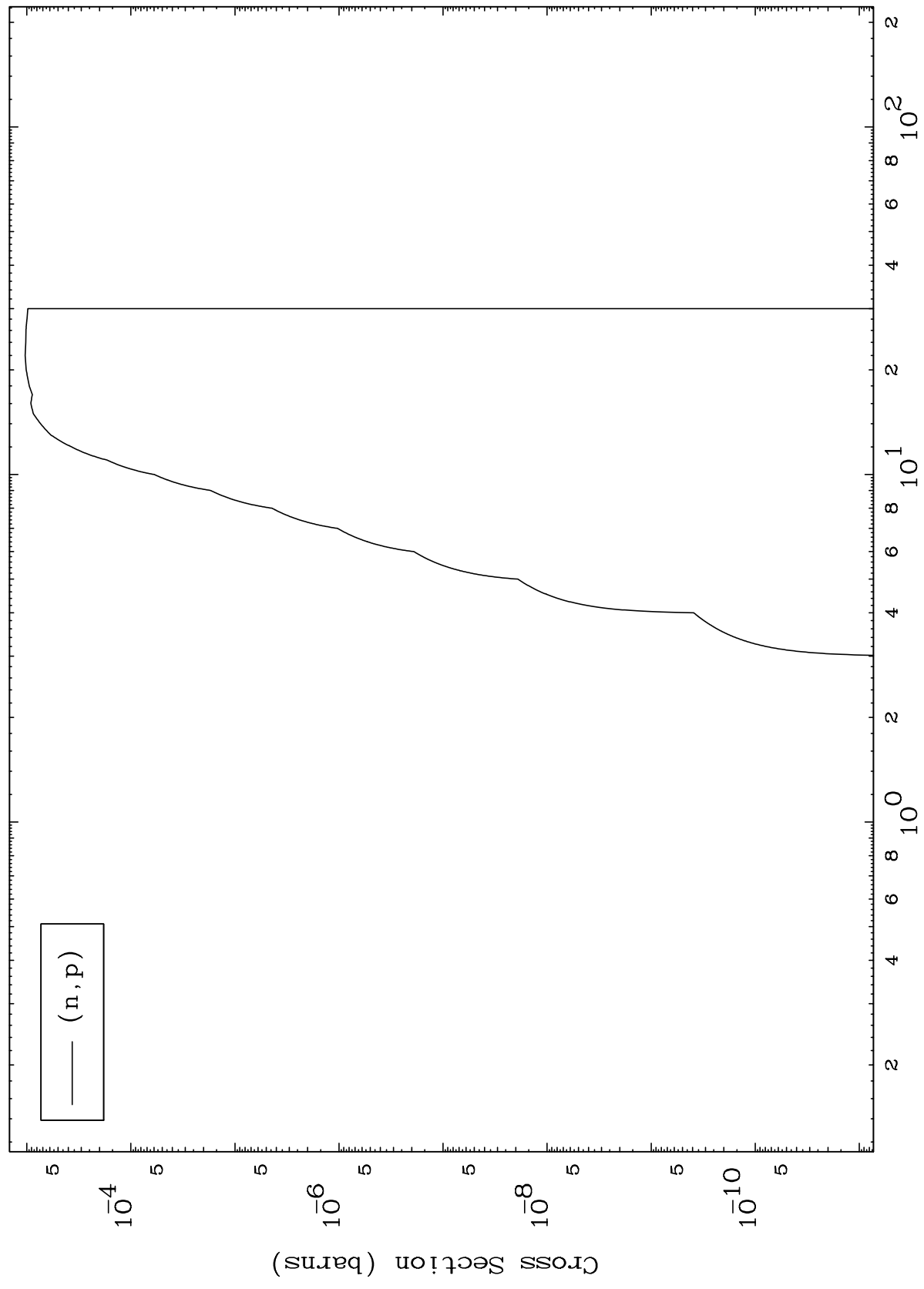
Incident Energy (MeV)

100-Fm-249

MAT 9930

100-Fm-249

(d,p) Levels
0 Kelvin Cross Sections

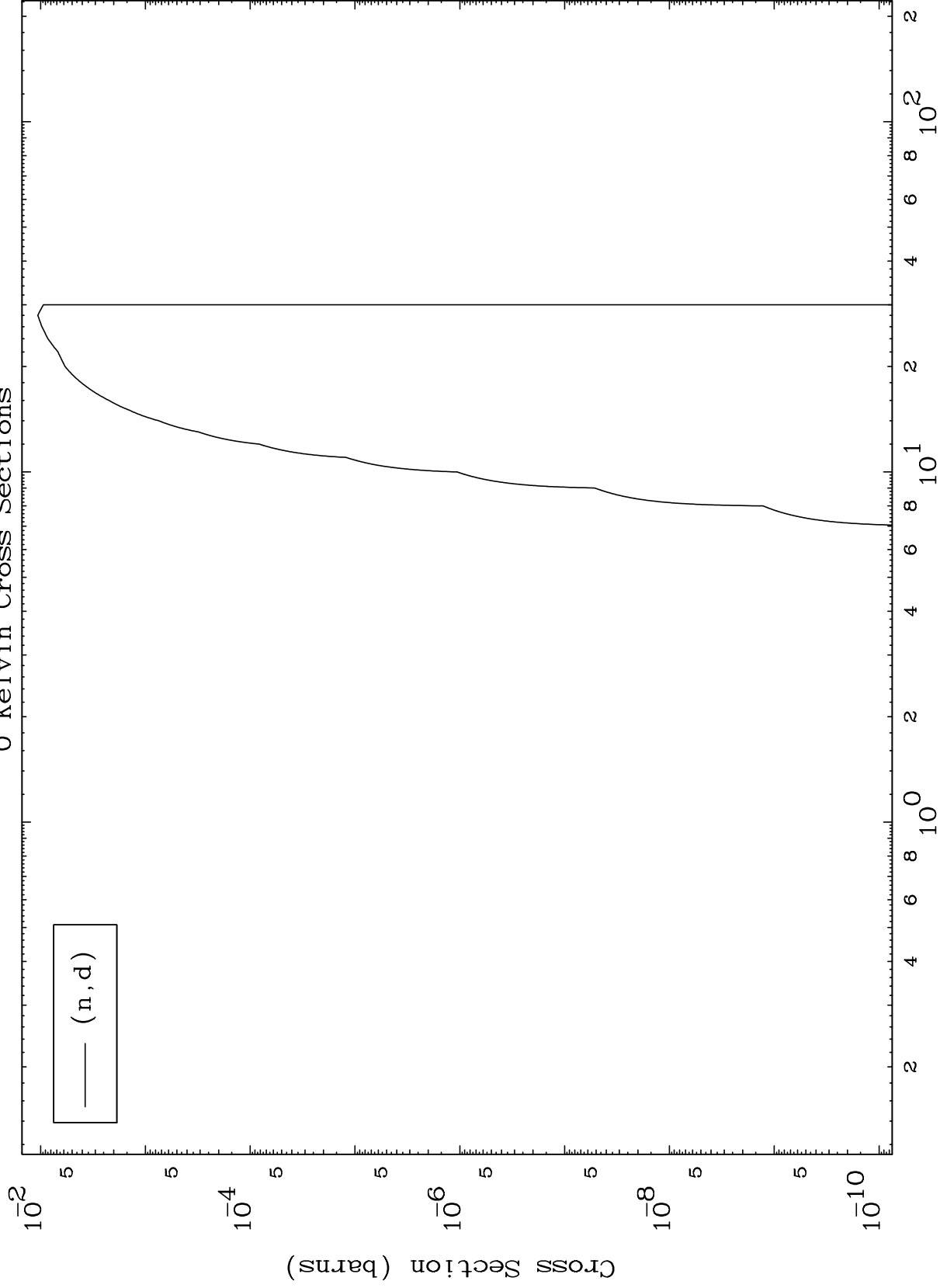


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(d,d) Levels

100-Fm-249

0 Kelvin Cross Sections



(n,d)

Incident Energy (MeV)

100-Fm-249

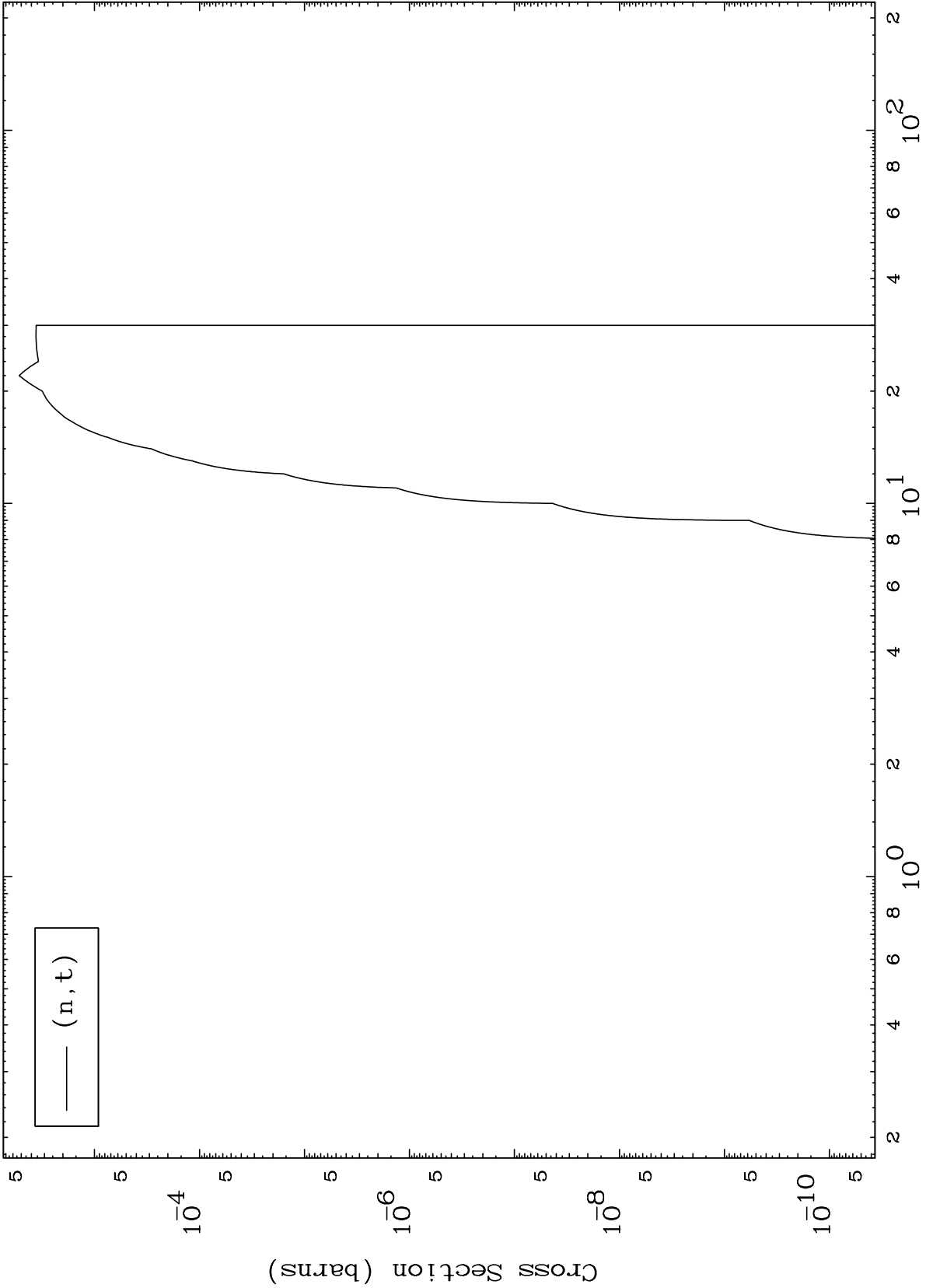
7

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(d, t) Levels

100-Fm-249

0 Kelvin Cross Sections



8

Incident Energy (MeV)

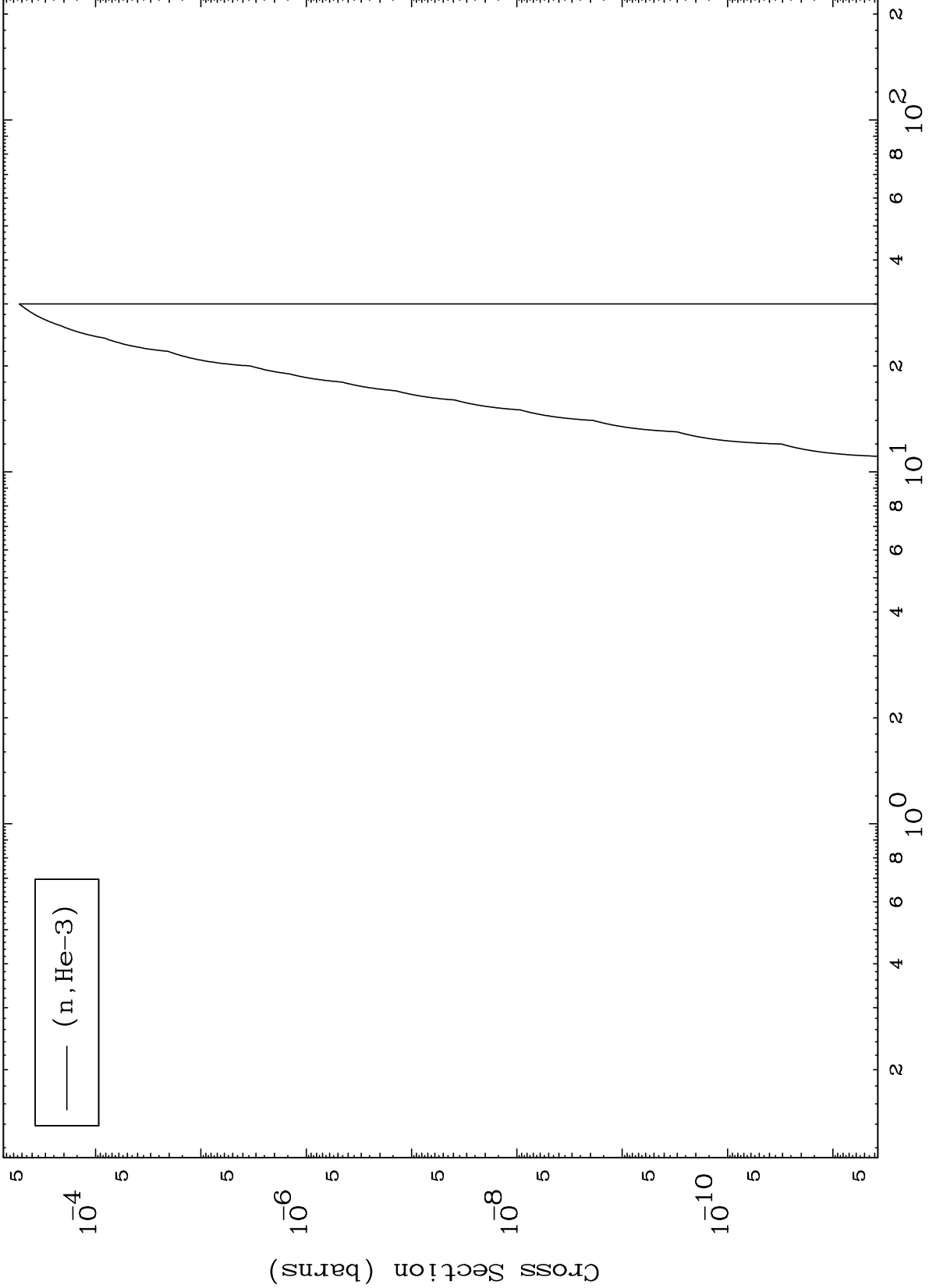
100-Fm-249

MAT 9930

(d,He3) Levels

100-Fm-249

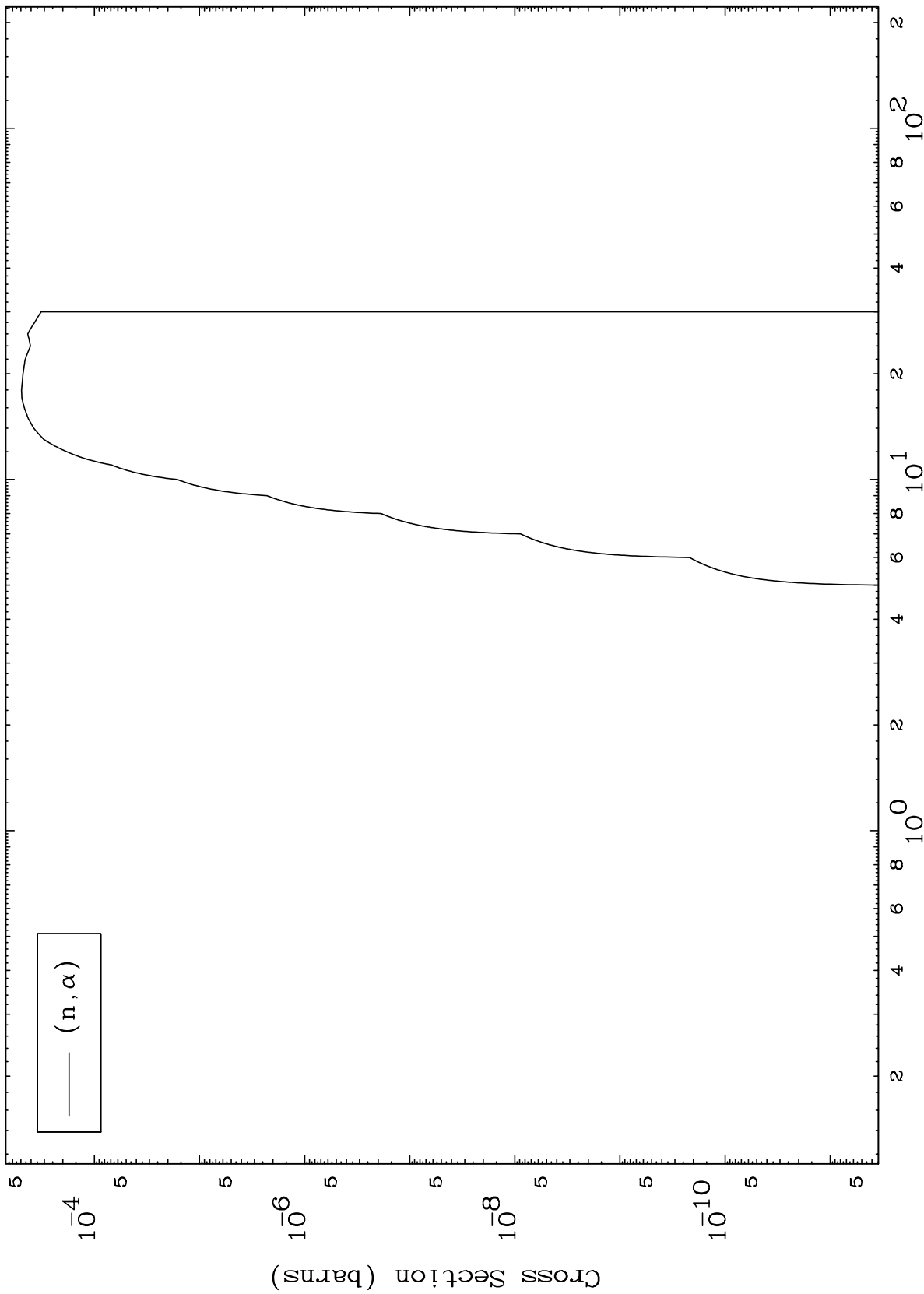
0 Kelvin Cross Sections



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100-Fm-249

(d, α) Levels
0 Kelvin Cross Sections



10

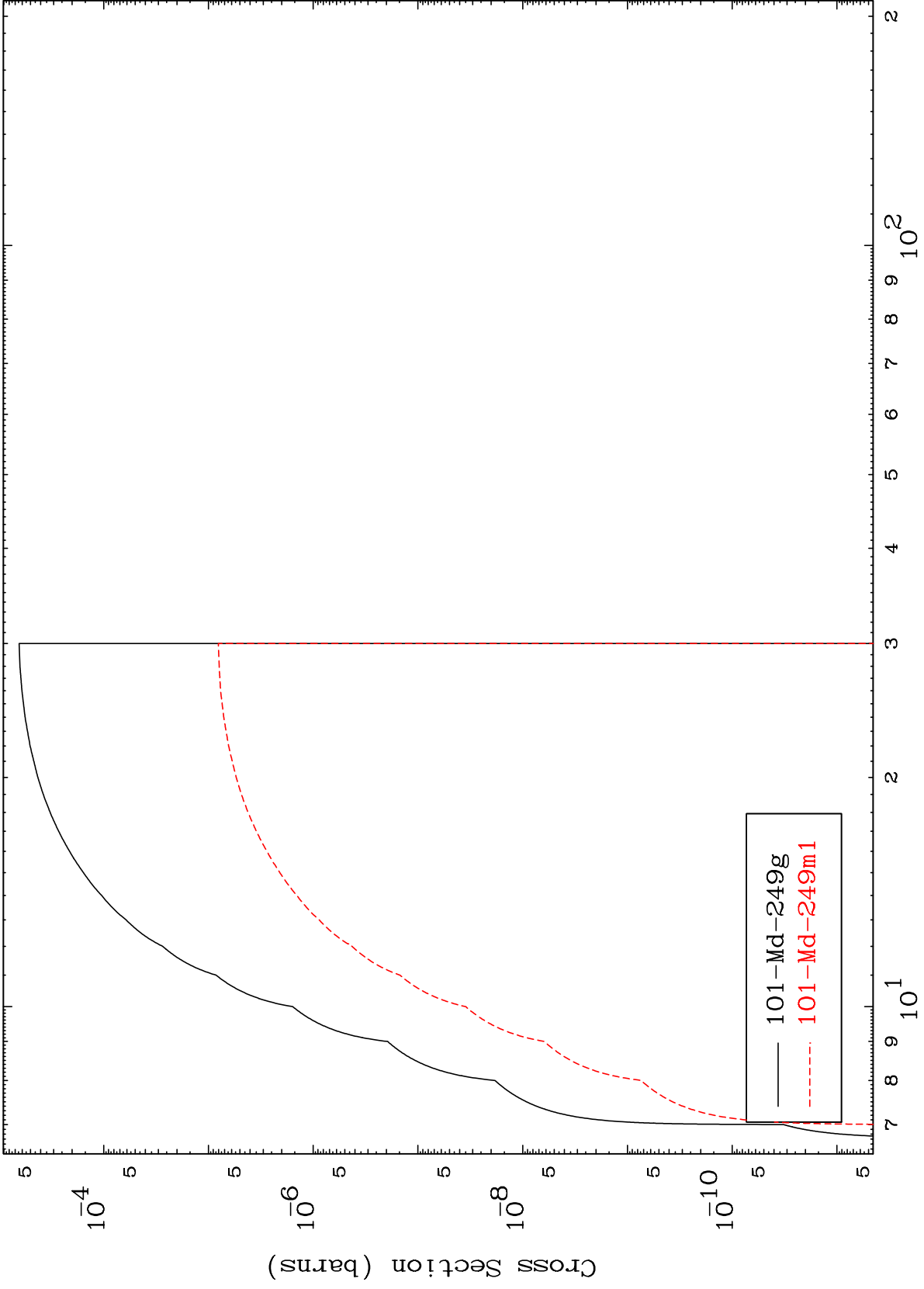
100-Fm-249

Incident Energy (MeV)

MAT 9930

100-Fm-249

(n,2n)
Radionuclide Production Cross Section



100-Fm-249

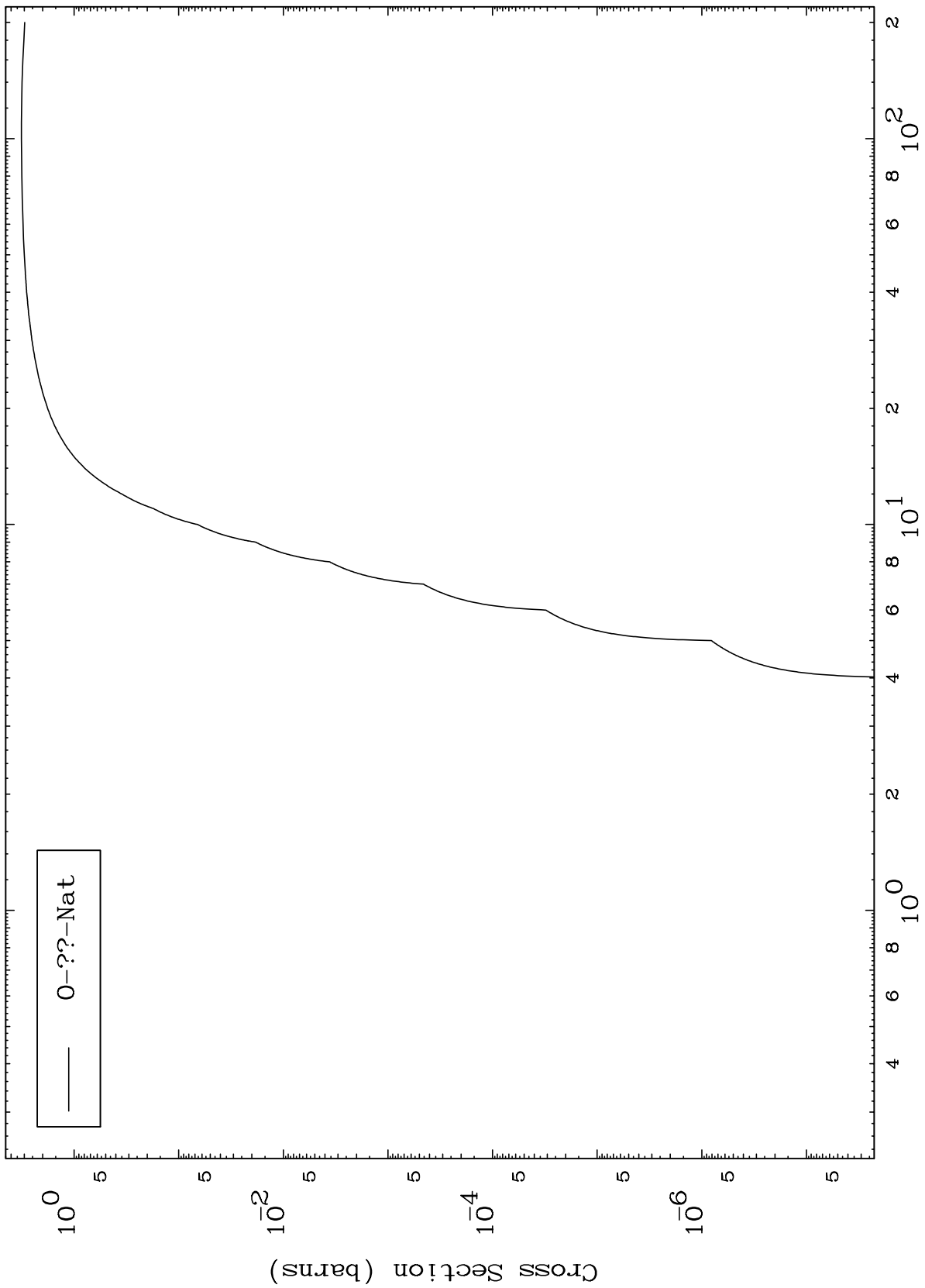
Incident Energy (MeV)

11

MAT 9930

100-Fm-249

Fission
Radionuclide Production Cross Section

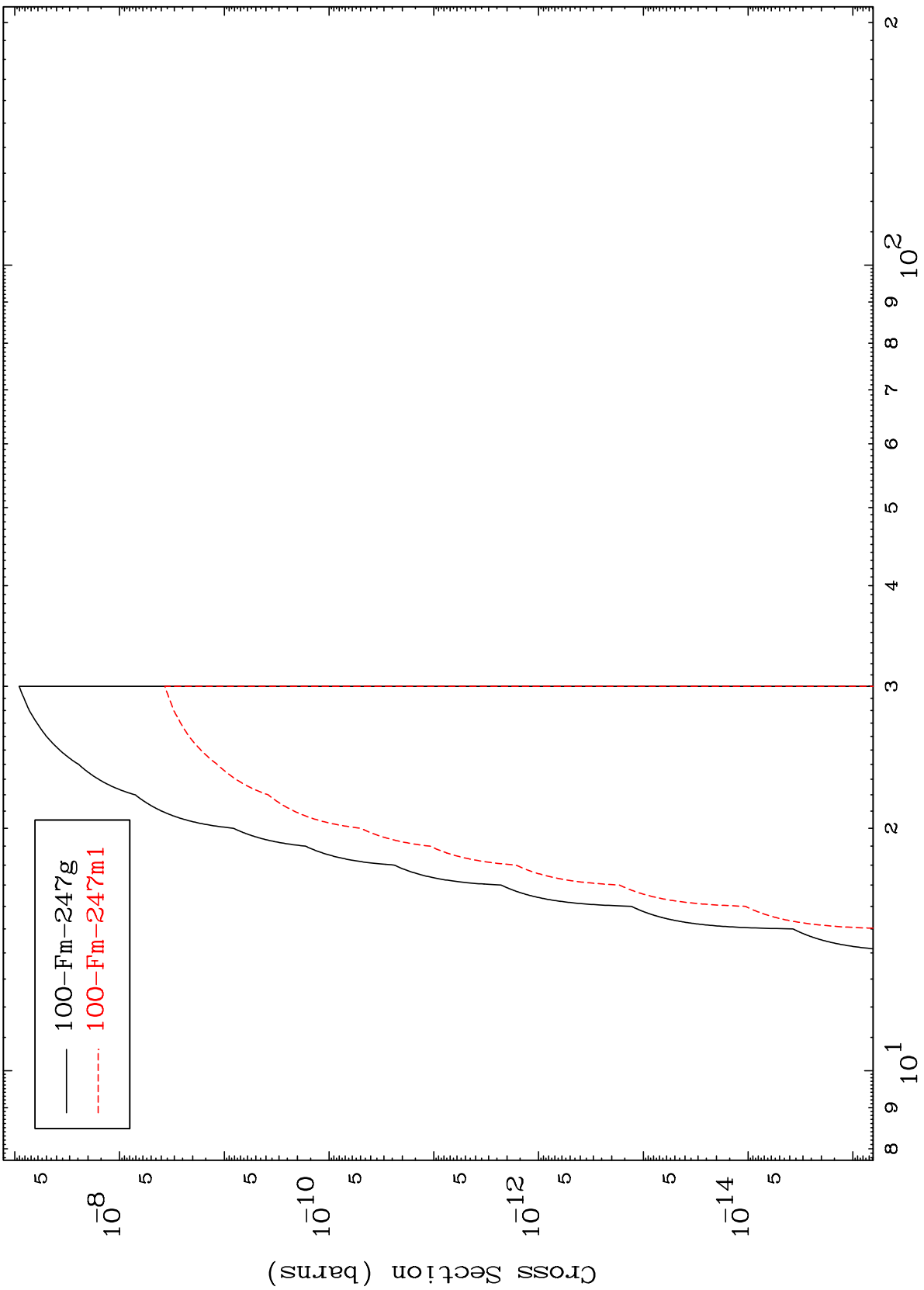


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(n,n') t

100-Fm-249

Radionuclide Production Cross Section



13

Incident Energy (MeV)

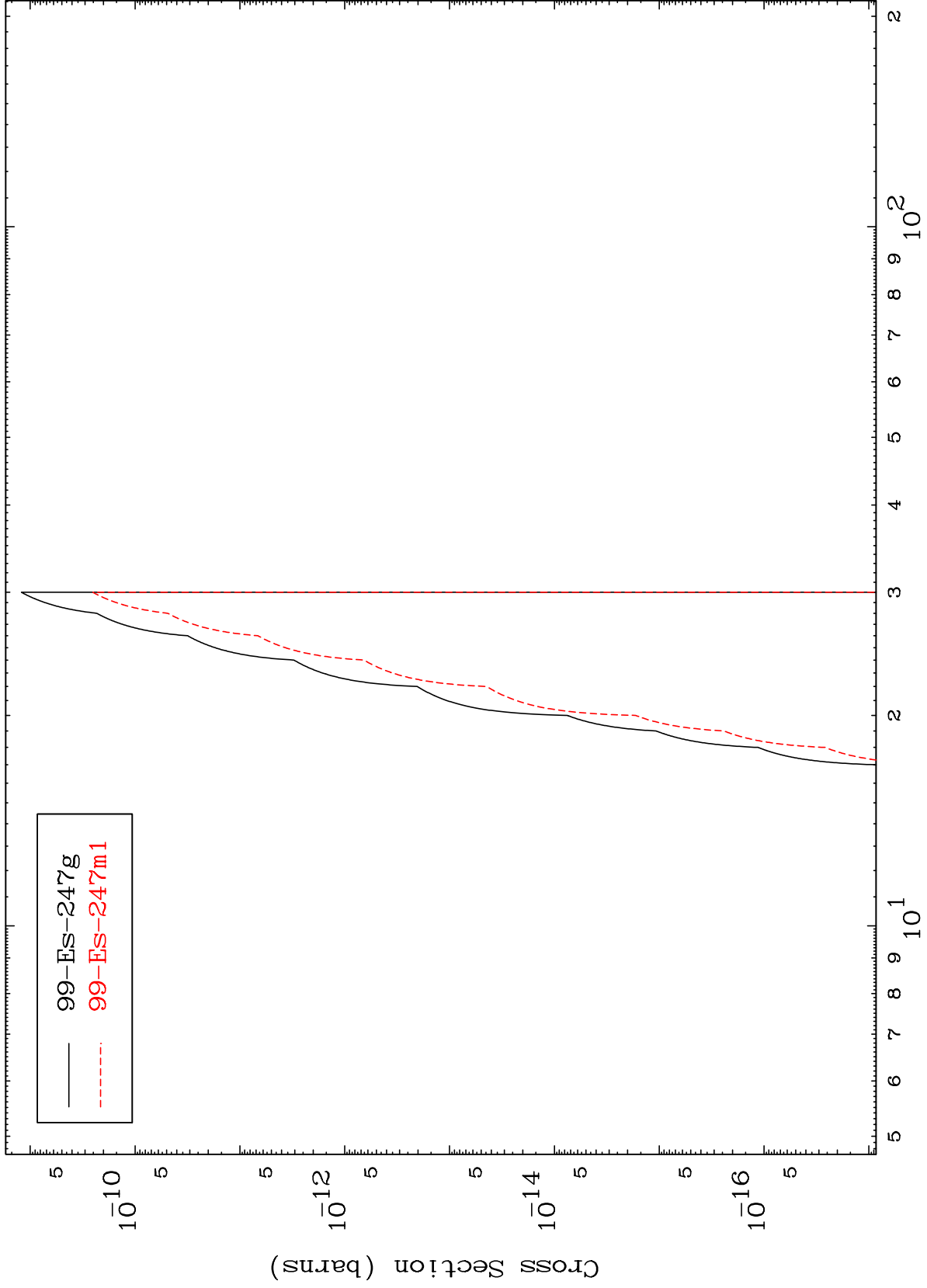
100-Fm-249

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(n,n') He-3

100-Fm-249

Radionuclide Production Cross Section



14

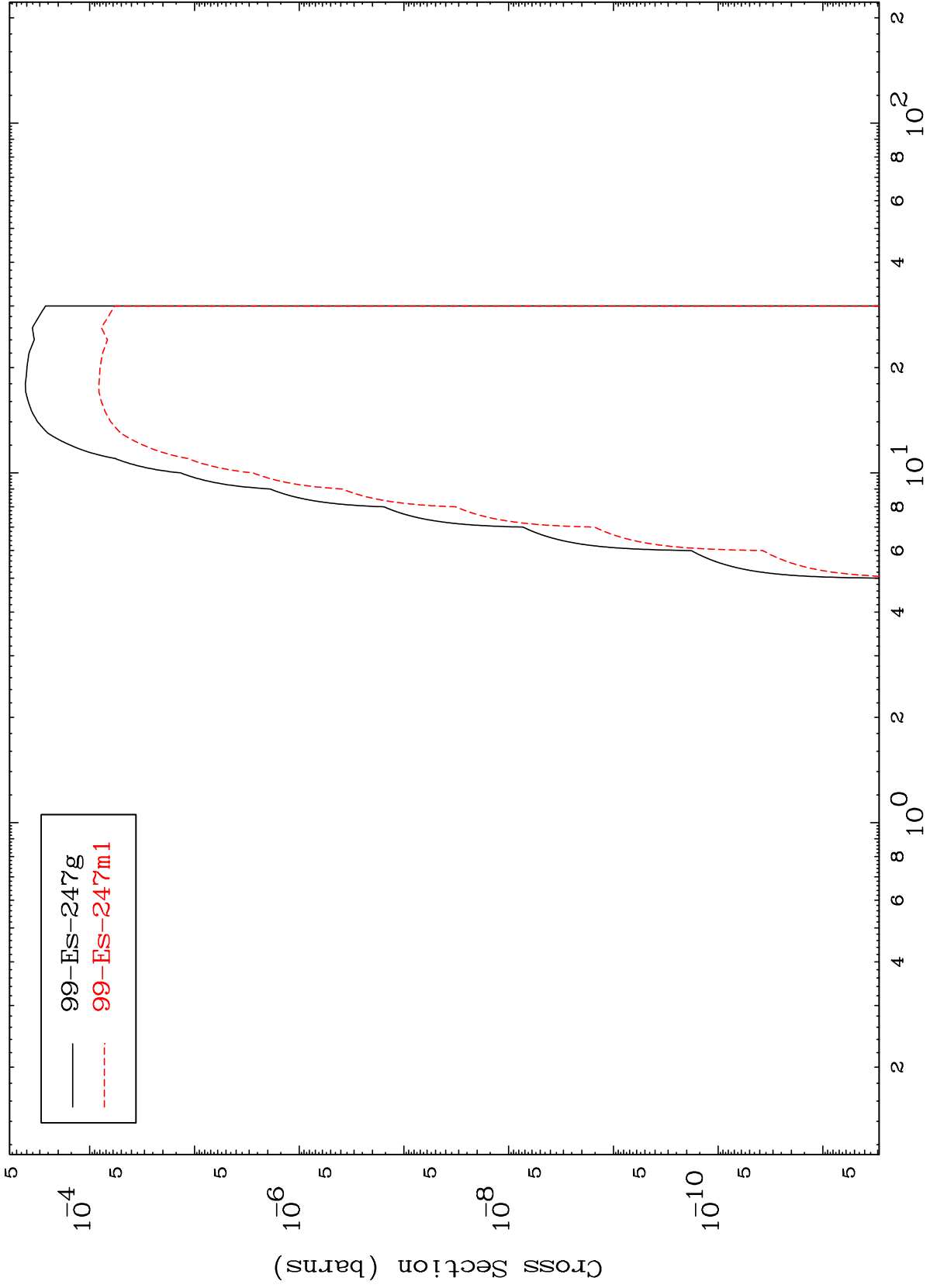
Incident Energy (MeV)

100-Fm-249

MAT 9930

100-Fm-249

Radionuclide Production Cross Section
(n, α)



— 99-Es-247g
- - - 99-Es-247m1