

Program EVALPLOT
(Version 2021-1)

by

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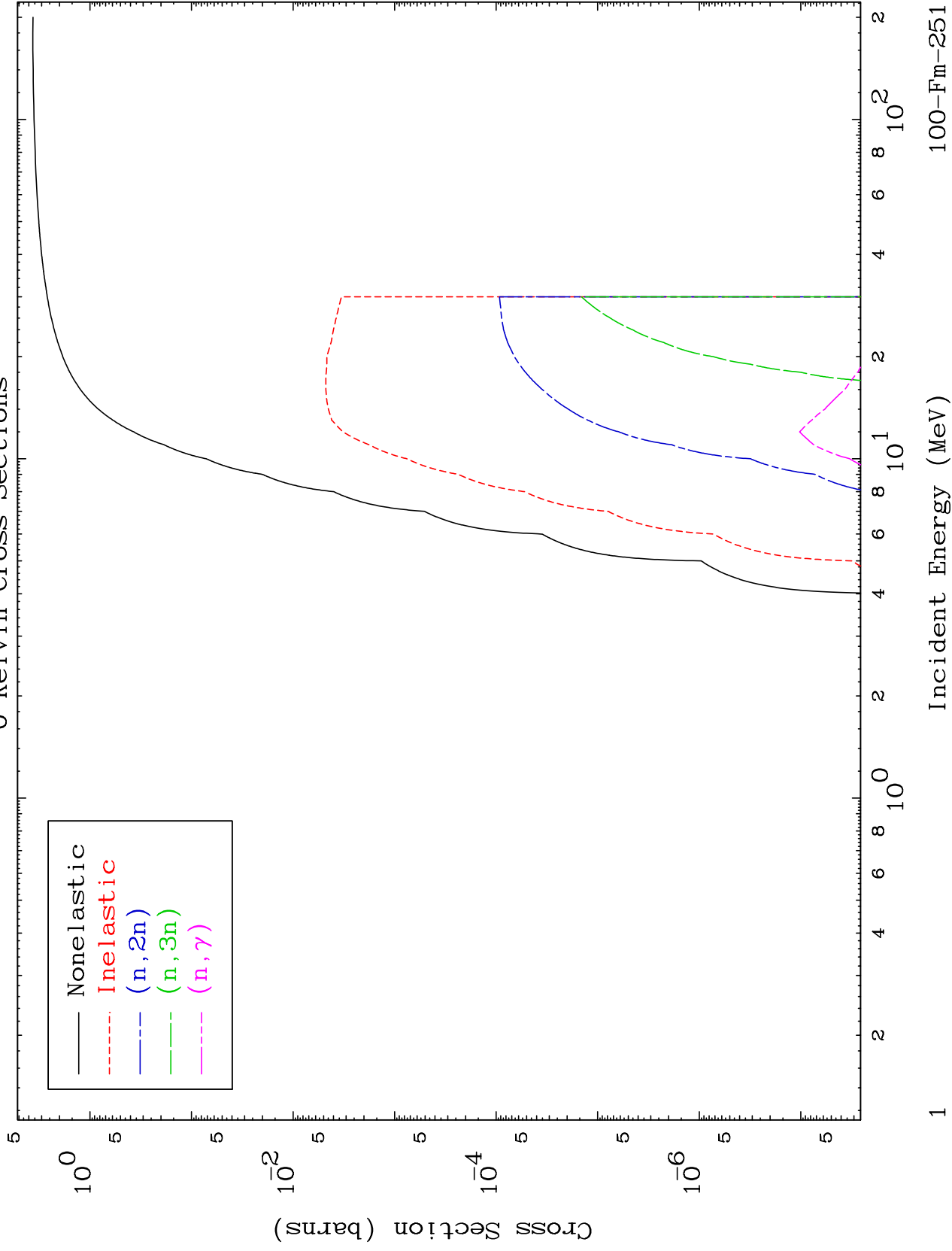
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9932

Deuteron Major
0 Kelvin Cross Sections

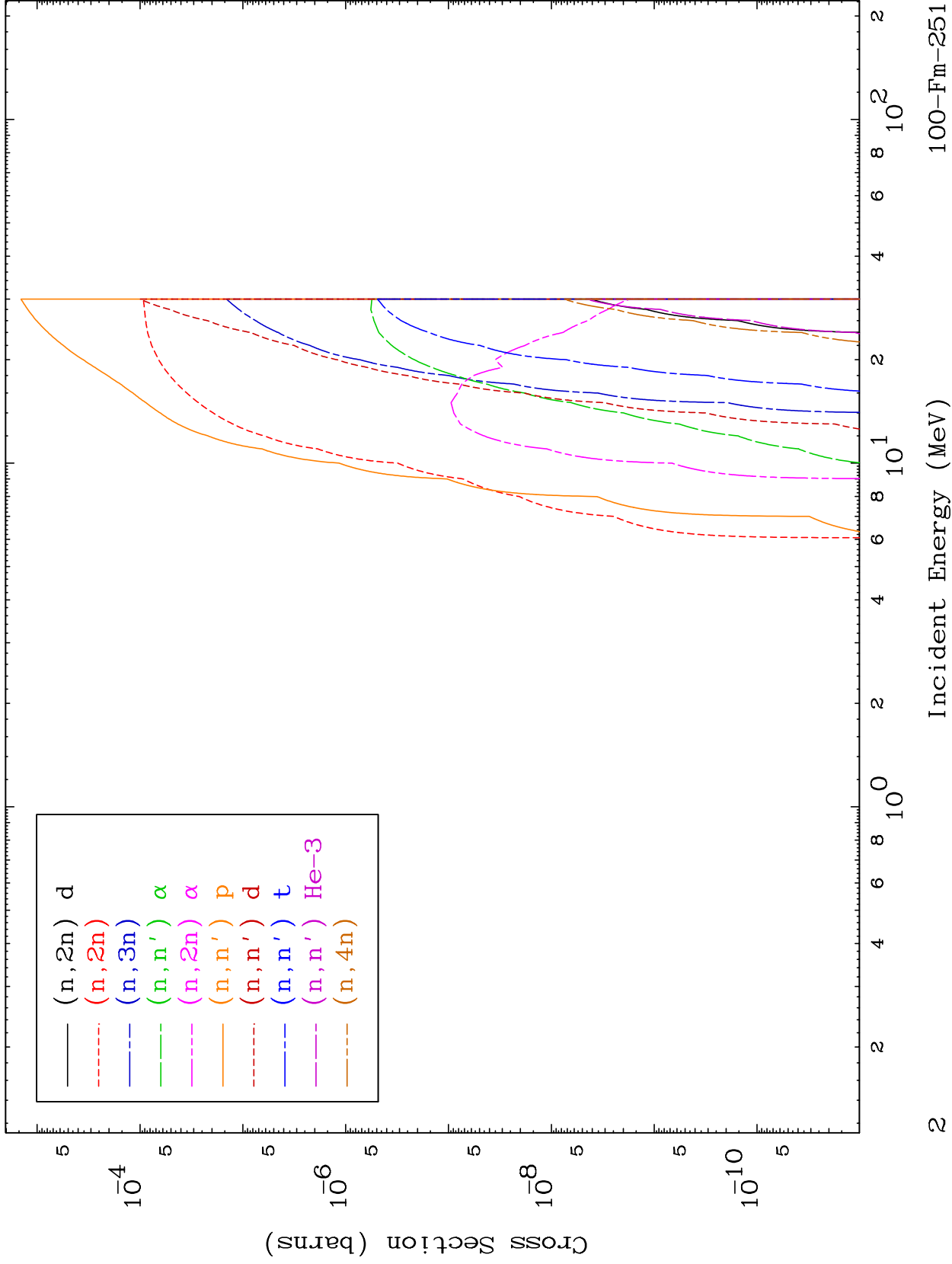
100-Fm-251

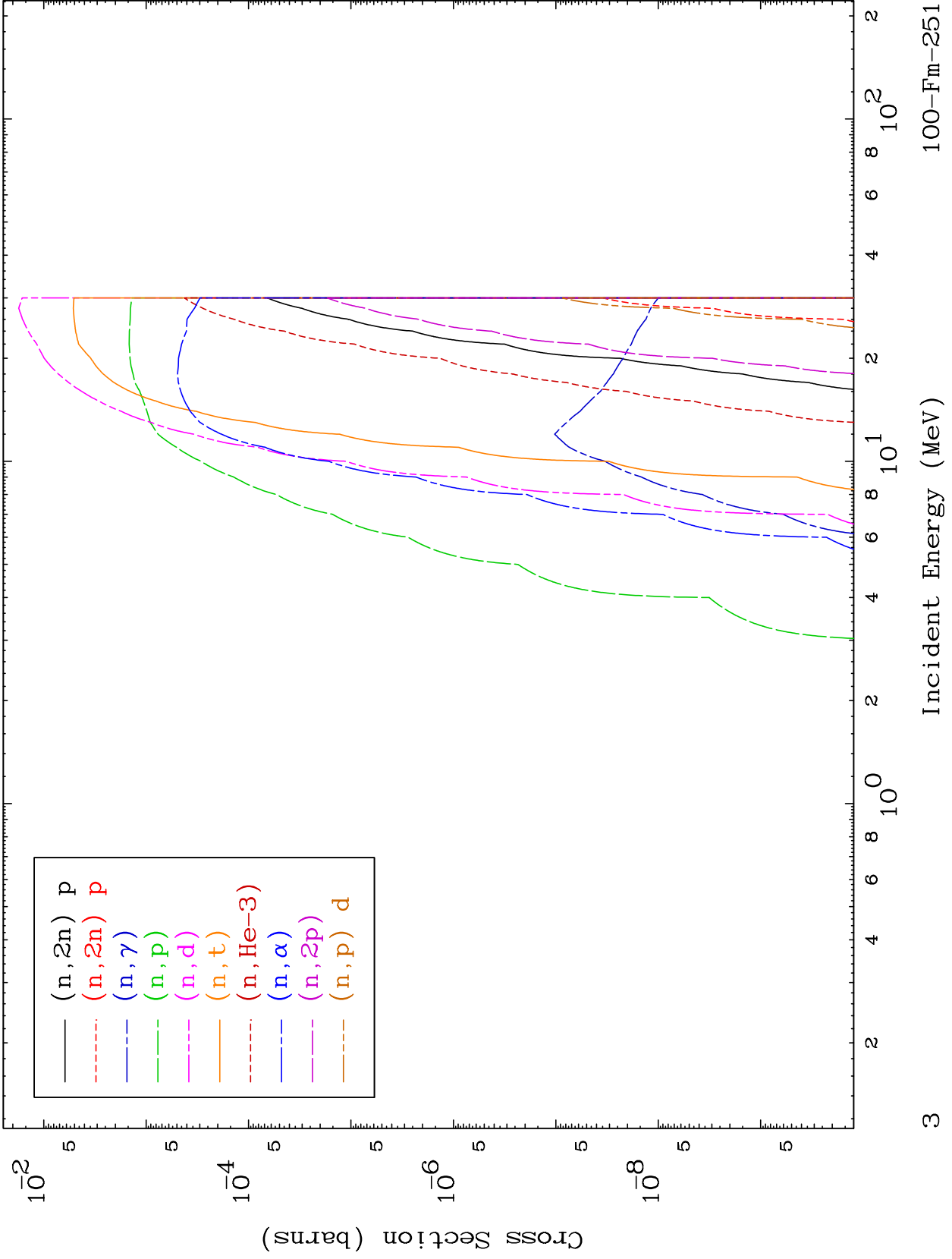


MAT 9932

Deuteron Neutron Absorption
0 Kelvin Cross Sections

100-Fm-251

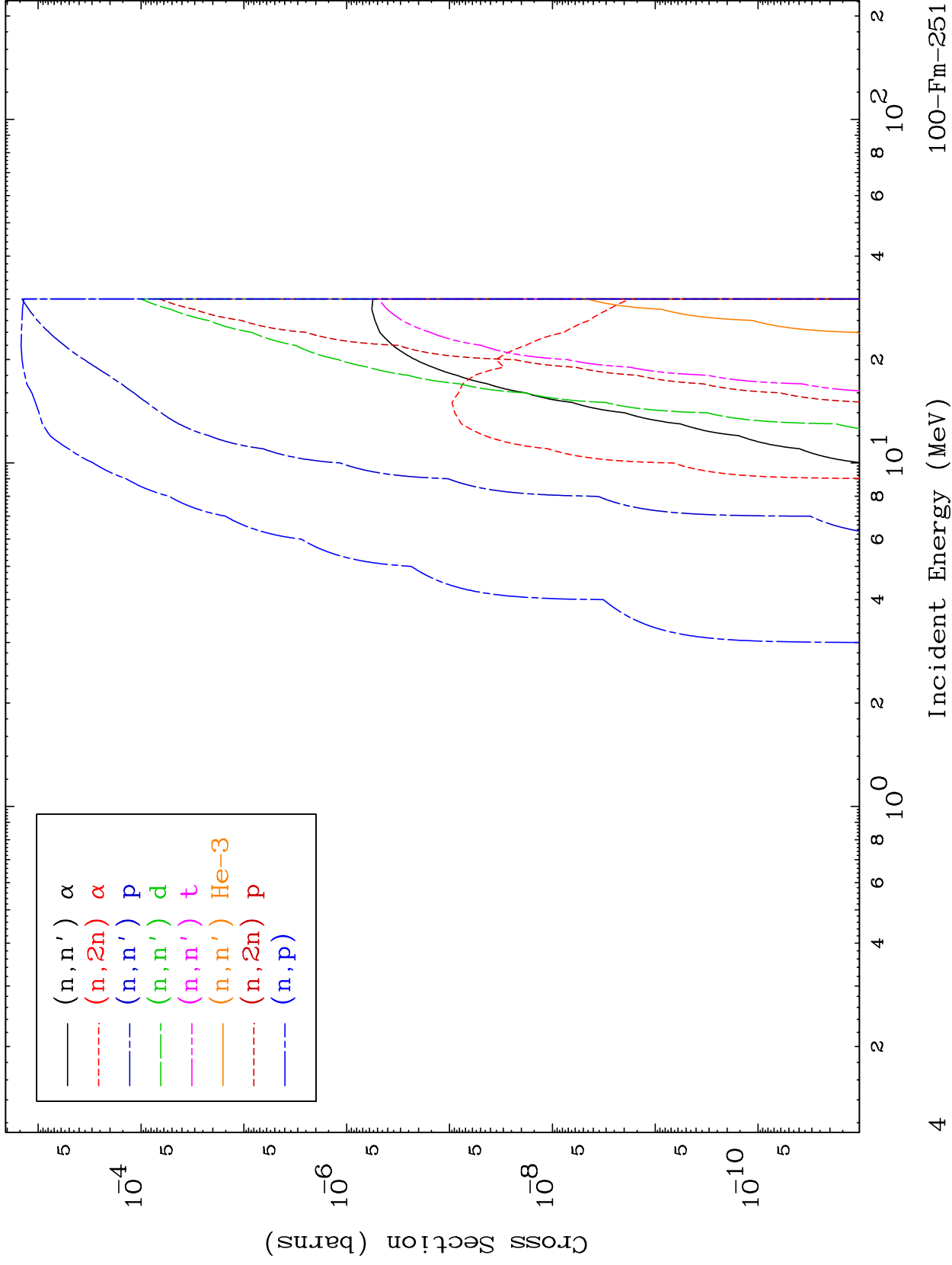


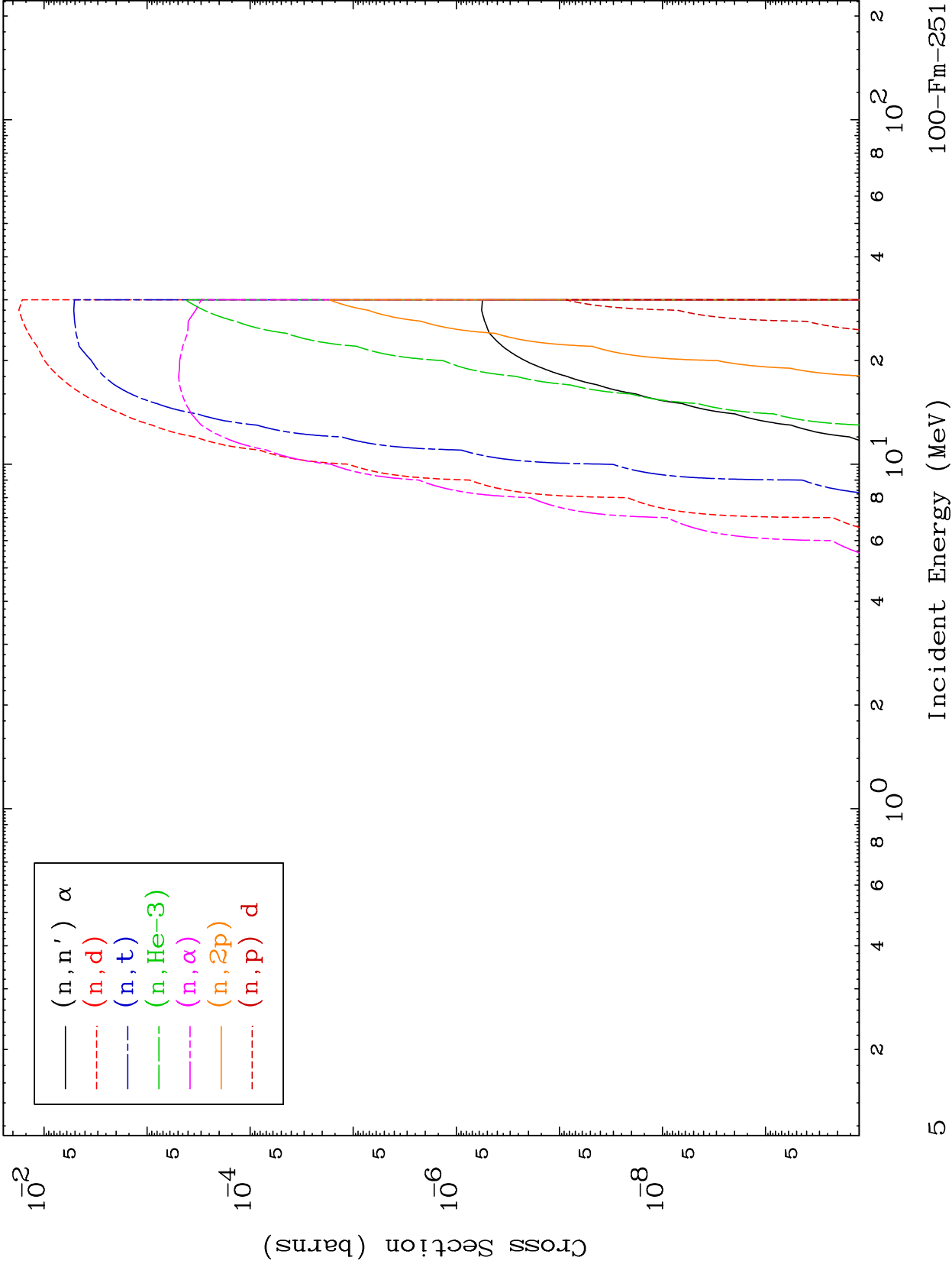


MAT 9932

Deuteron Charged Particle
0 Kelvin Cross Sections

100-Fm-251



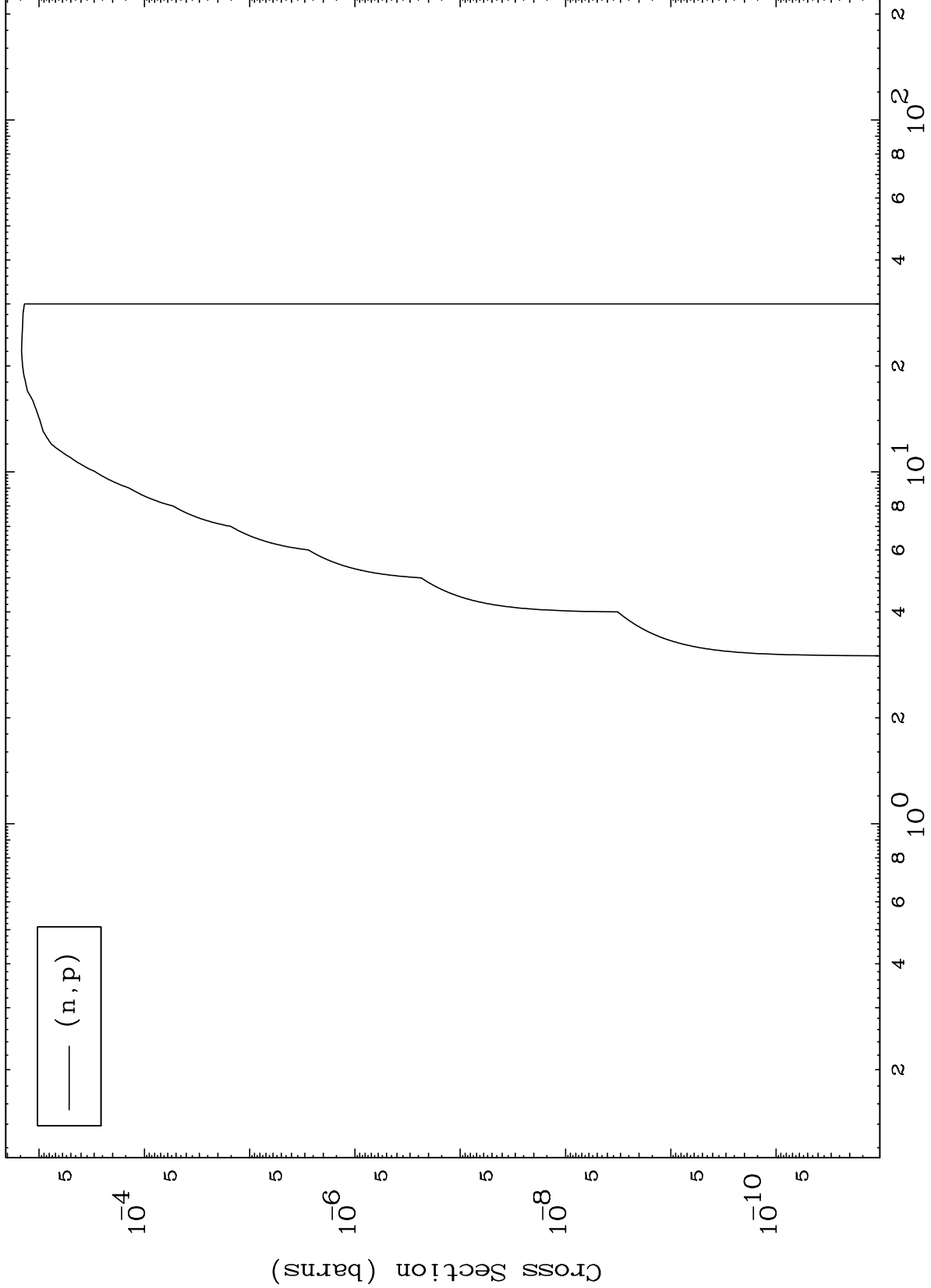


MAT 9932

(d,p) Levels

100-Fm-251

0 Kelvin Cross Sections

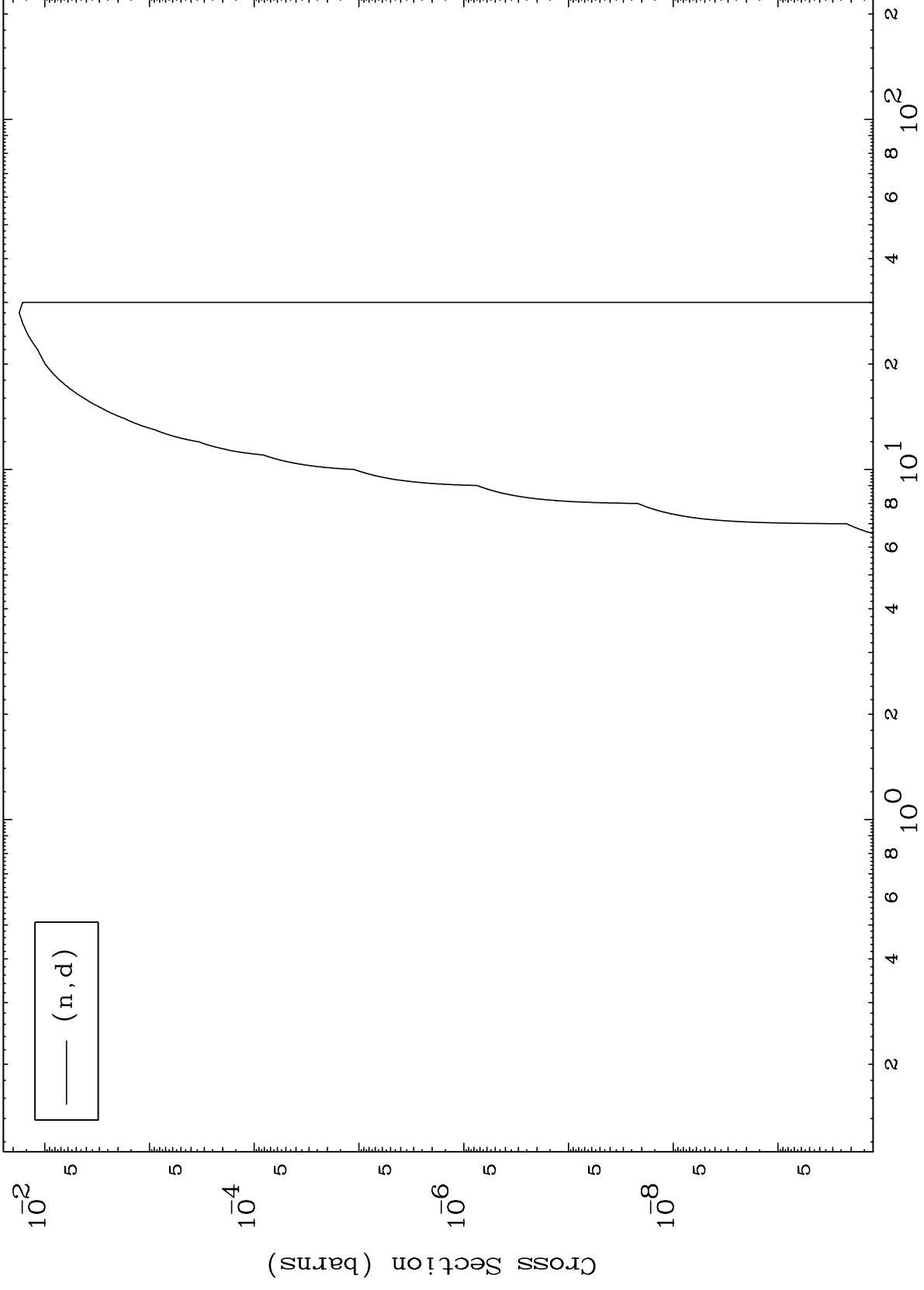


MAT 9932

(d,d) Levels

100-Fm-251

0 Kelvin Cross Sections

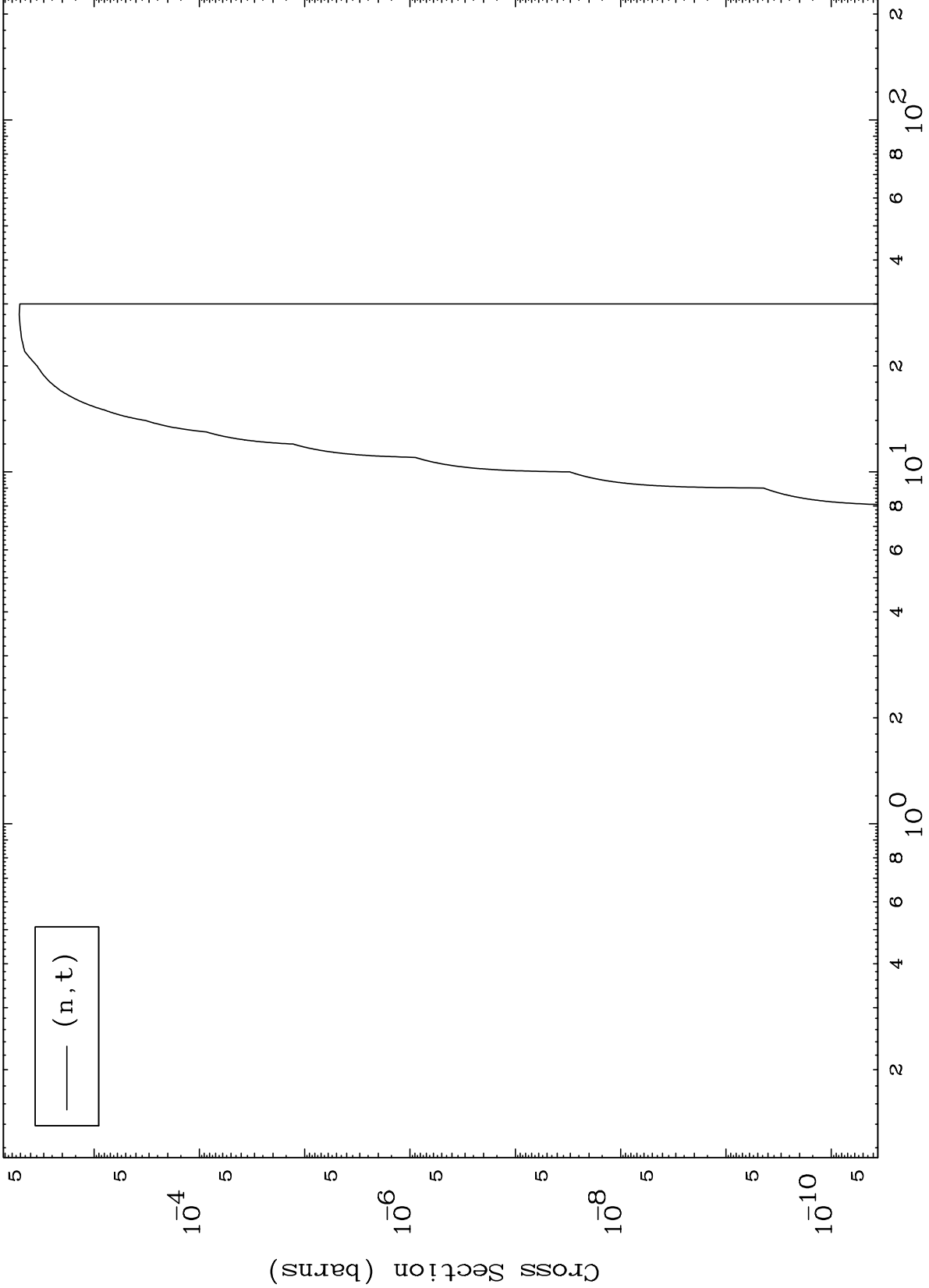


MAT 9932

(d,t) Levels

100-Fm-251

0 Kelvin Cross Sections

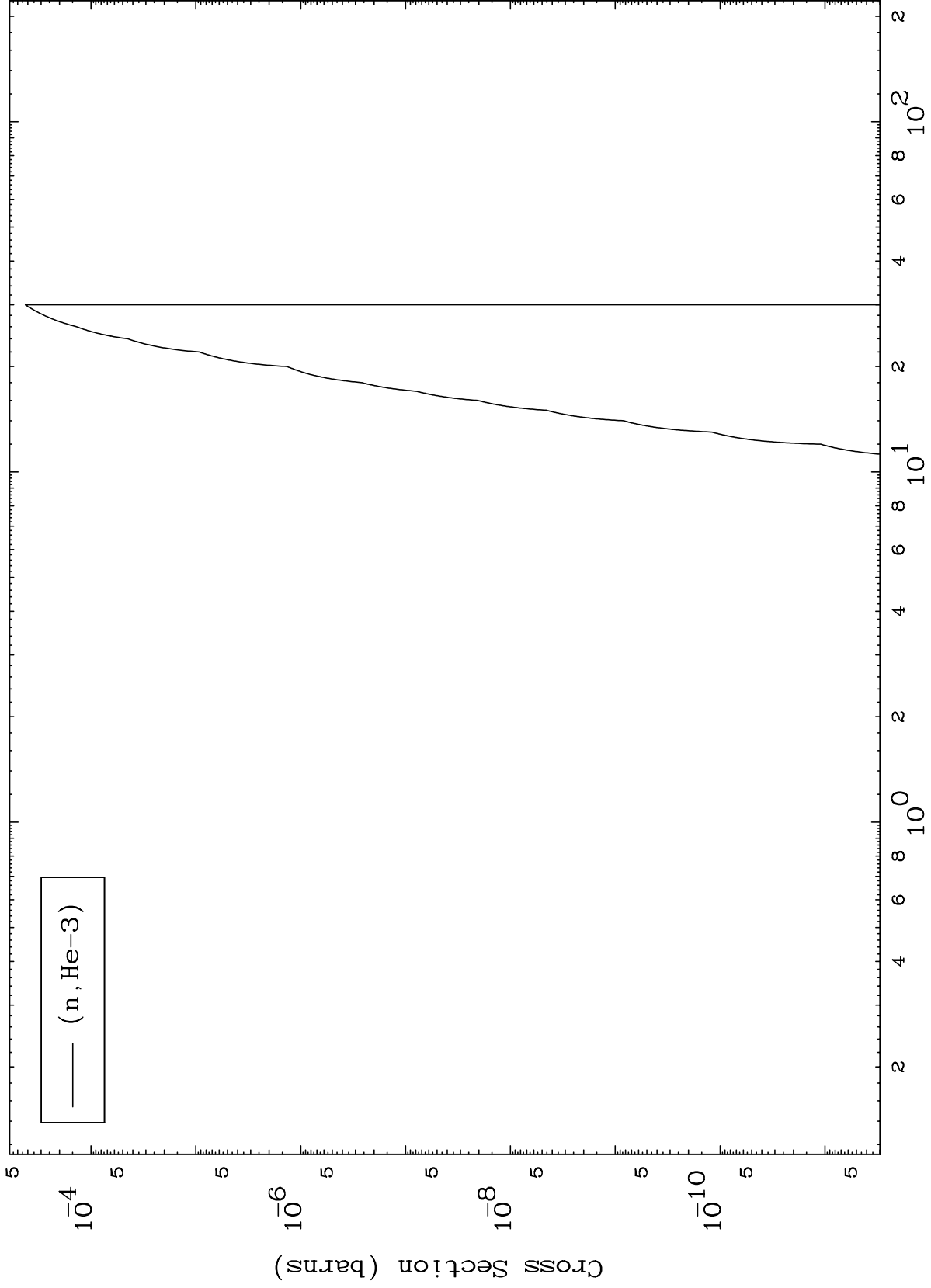


MAT 9932

(d,He3) Levels

100-Fm-251

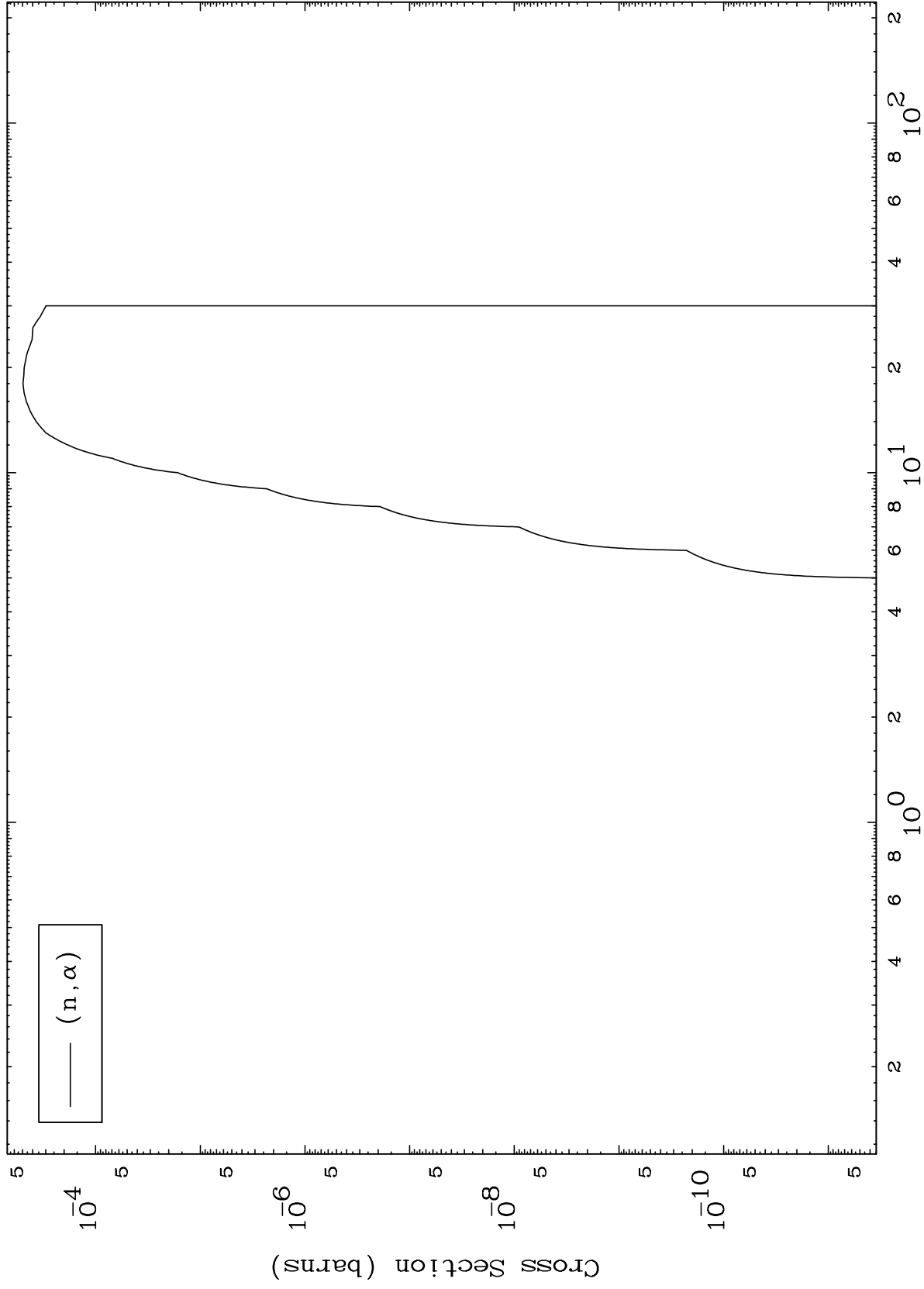
0 Kelvin Cross Sections



MAT 9932

100-Fm-251

(d, α) Levels
0 Kelvin Cross Sections



10

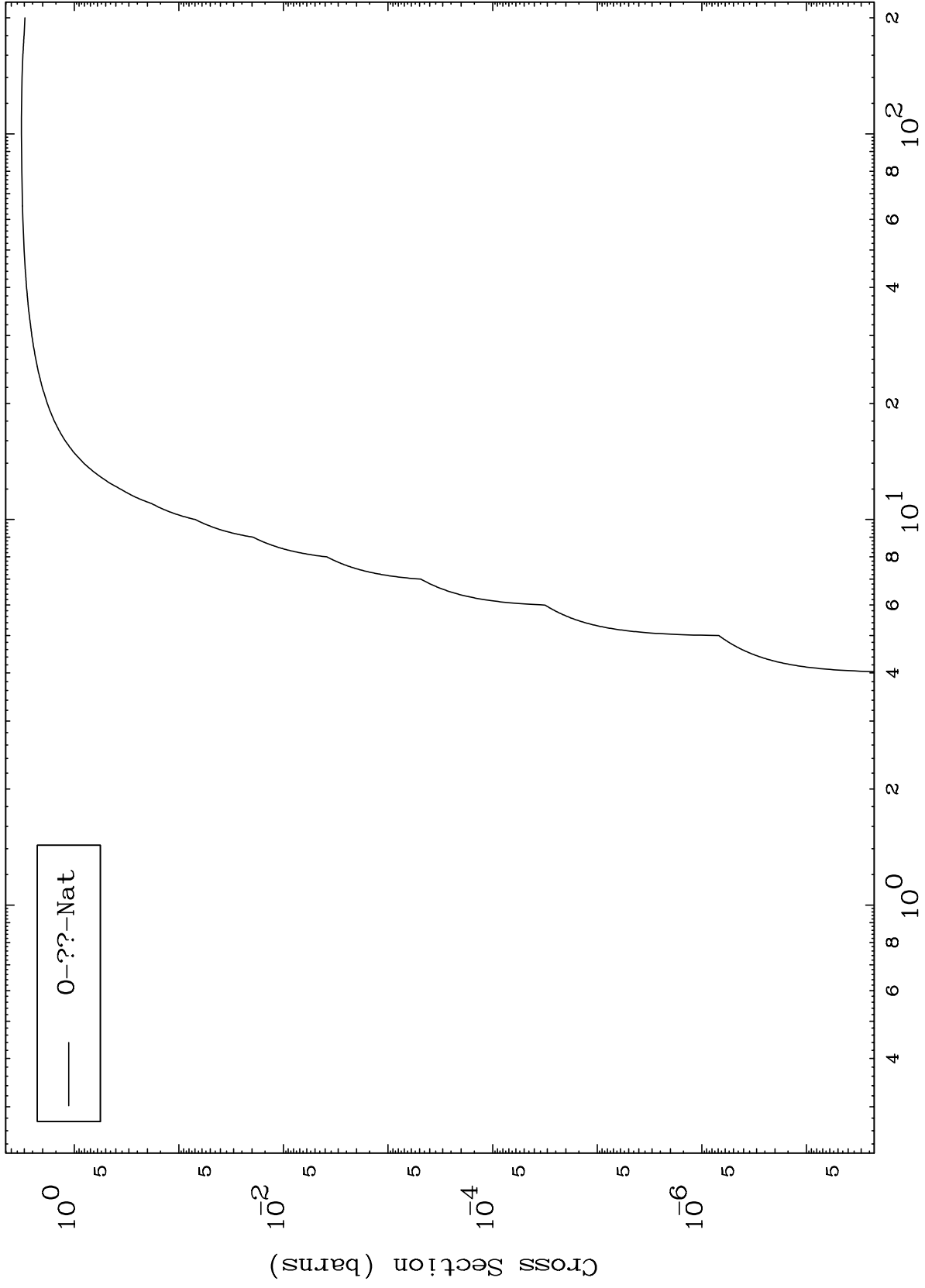
Incident Energy (MeV)

100-Fm-251

MAT 9932

100-Fm-251

Fission
Radionuclide Production Cross Section

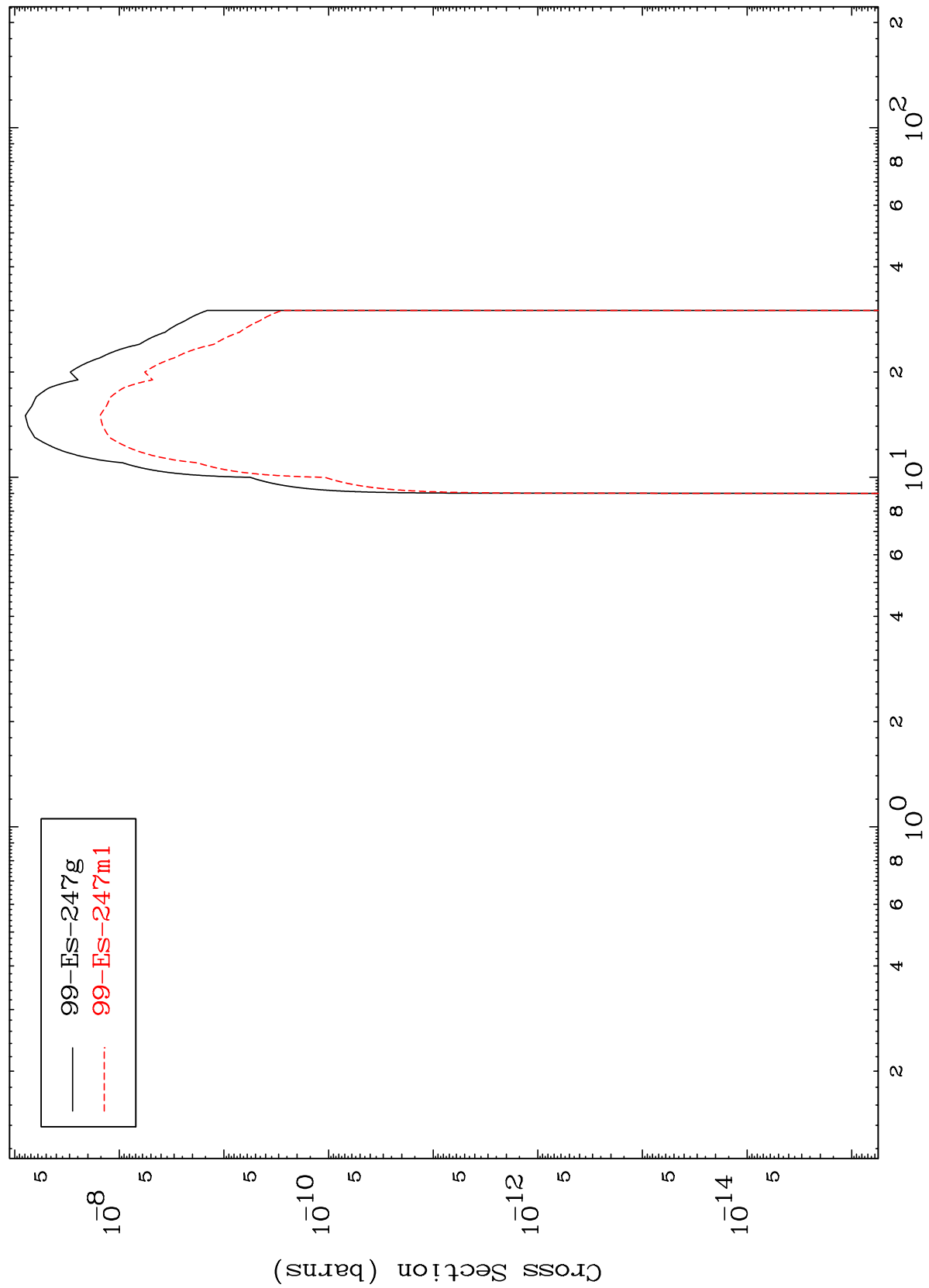


MAT 9932

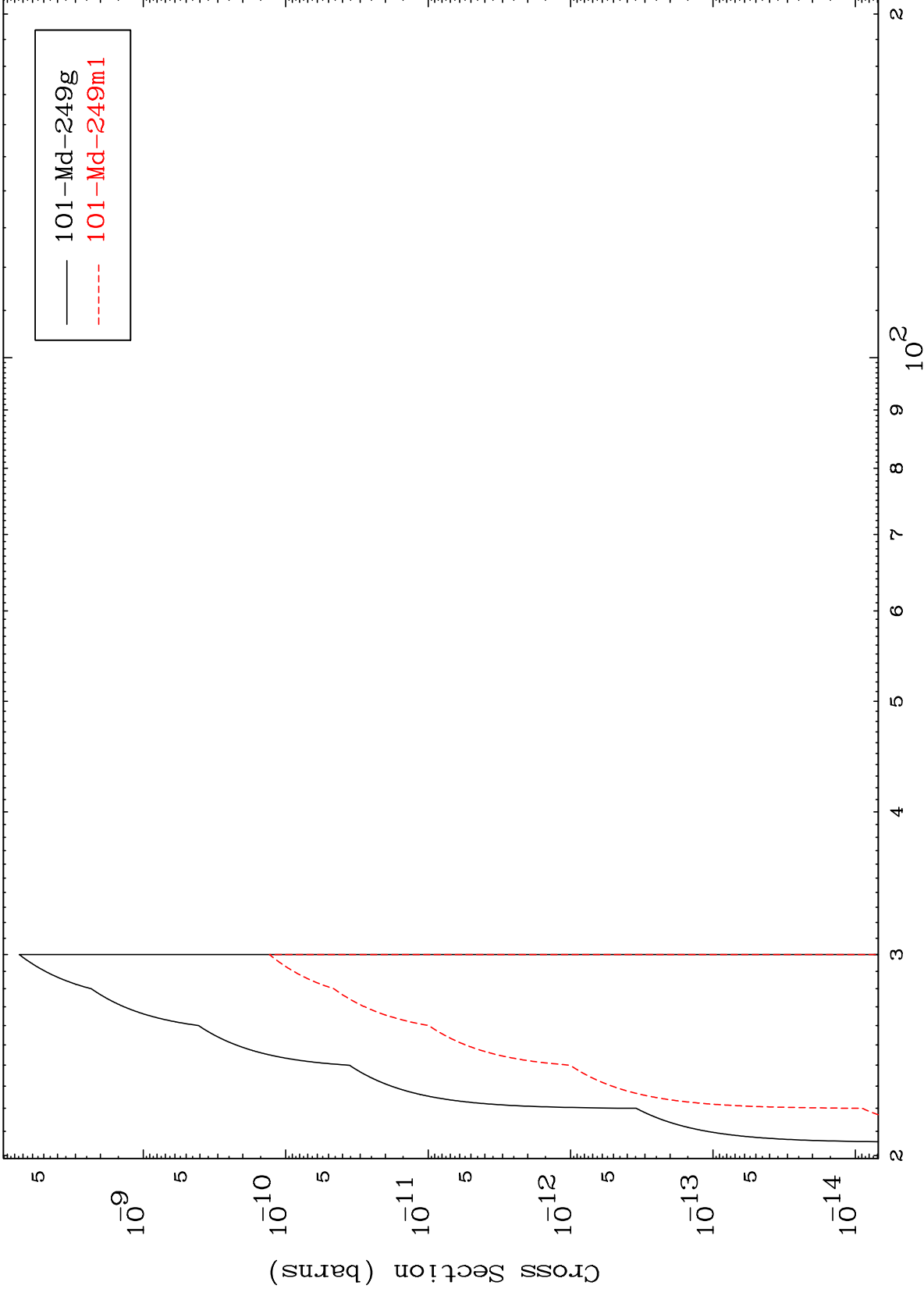
(n,2n) α

100-Fm-251

Radionuclide Production Cross Section



Radionuclide Production Cross Section



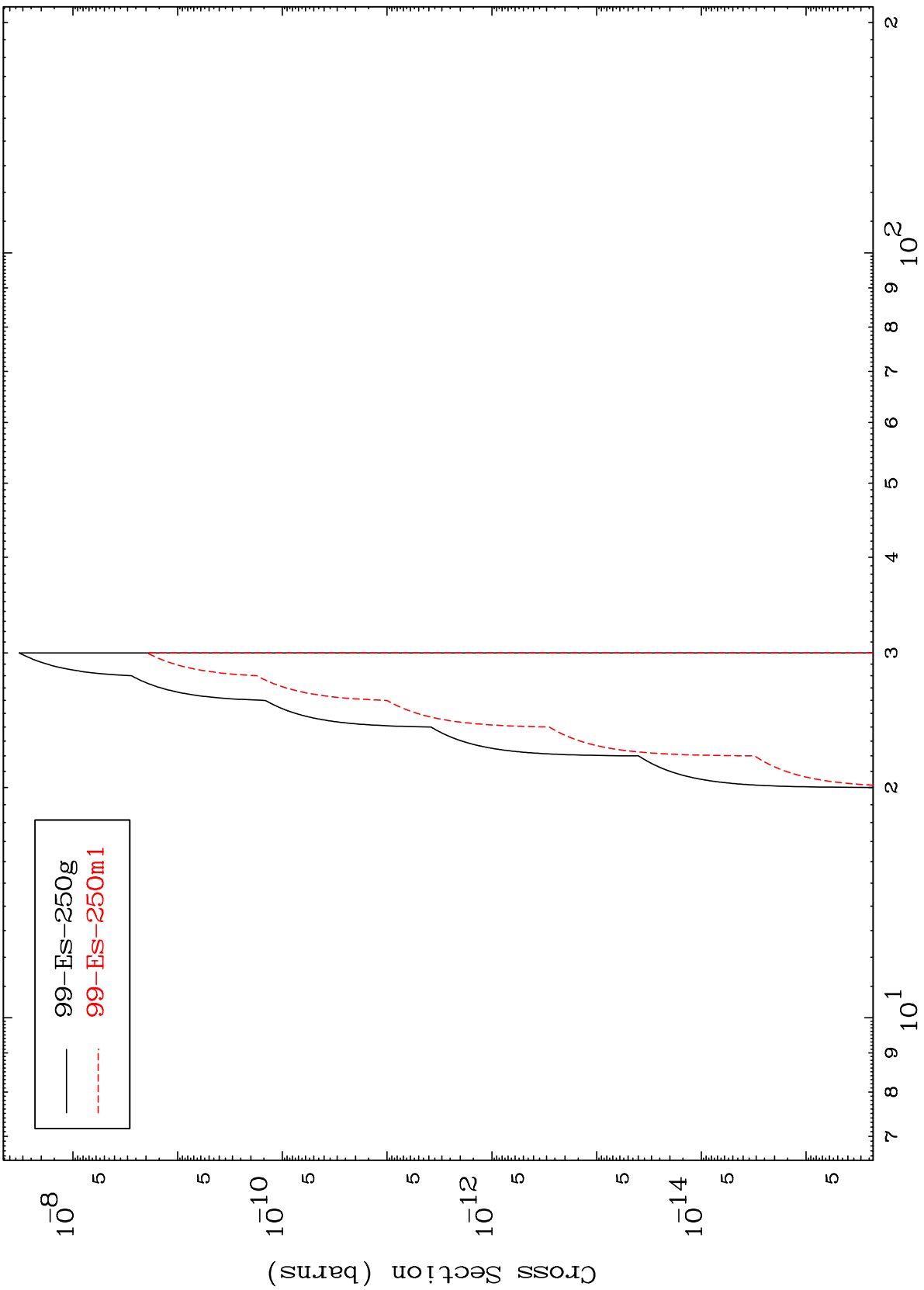
101-Md-249g
101-Md-249m1

MAT 9932

(n,2n) p

100-Fm-251

Radionuclide Production Cross Section



— 99-Es-250g
- - - 99-Es-250m1

14

Incident Energy (MeV)

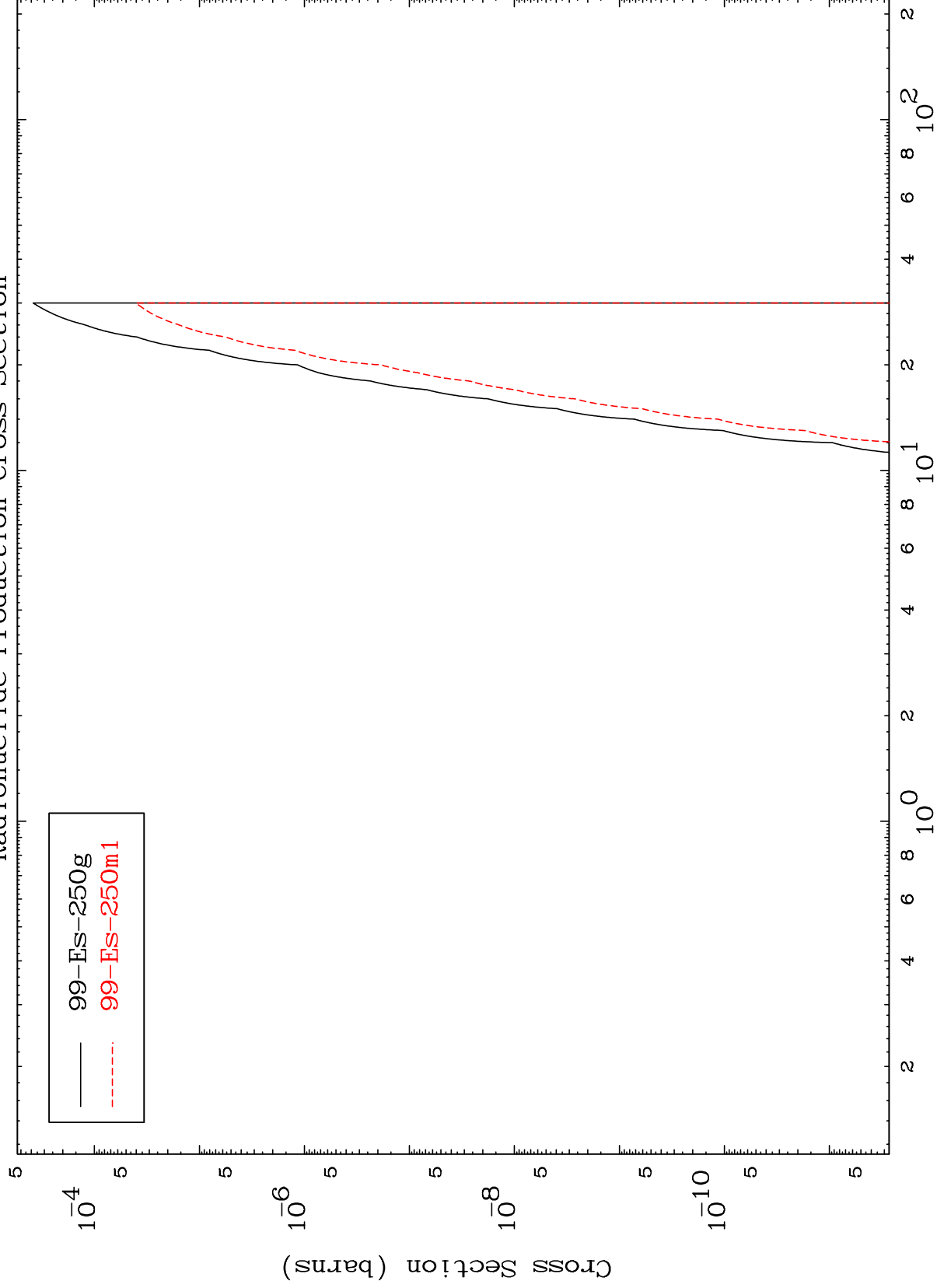
100-Fm-251

MAT 9932

(n,He-3)

100-Fm-251

Radionuclide Production Cross Section



15

Incident Energy (MeV)

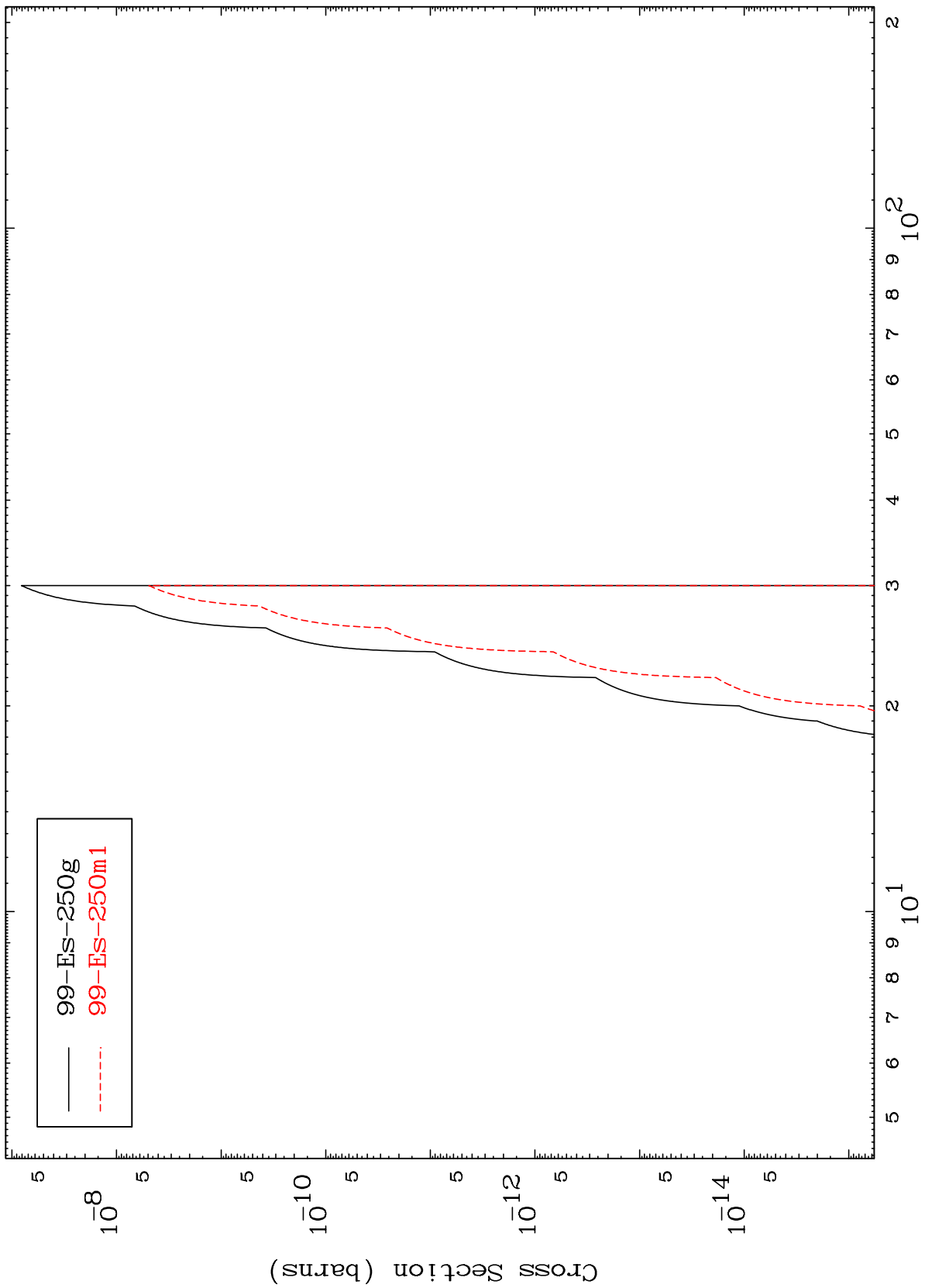
100-Fm-251

MAT 9932

(n,p) d

100-Fm-251

Radionuclide Production Cross Section



Legend:
— 99-Es-250g
- - - 99-Es-250m1

16

Incident Energy (MeV)

100-Fm-251