

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

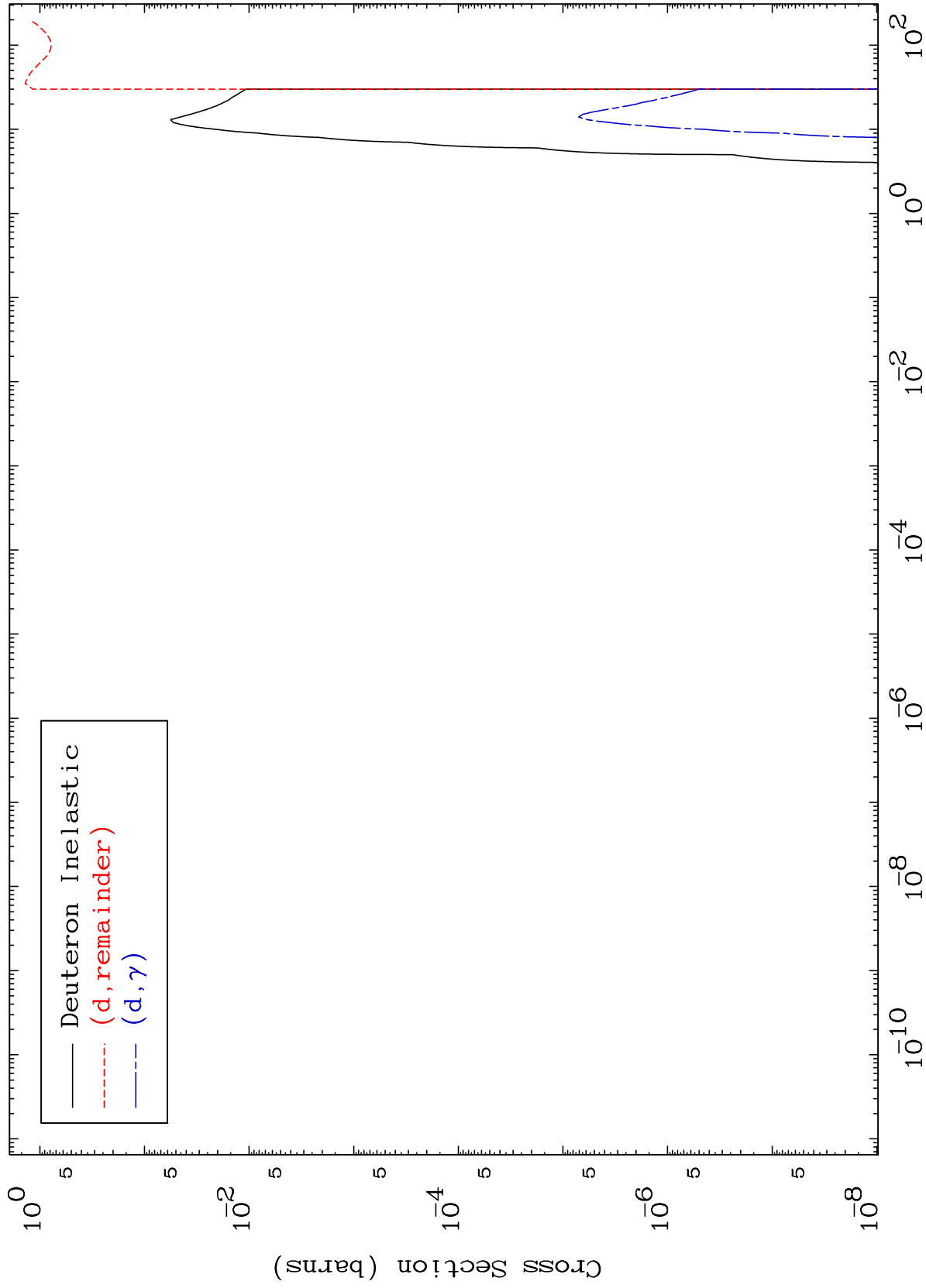
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9933

Deuteron Major
0 Kelvin Cross Sections

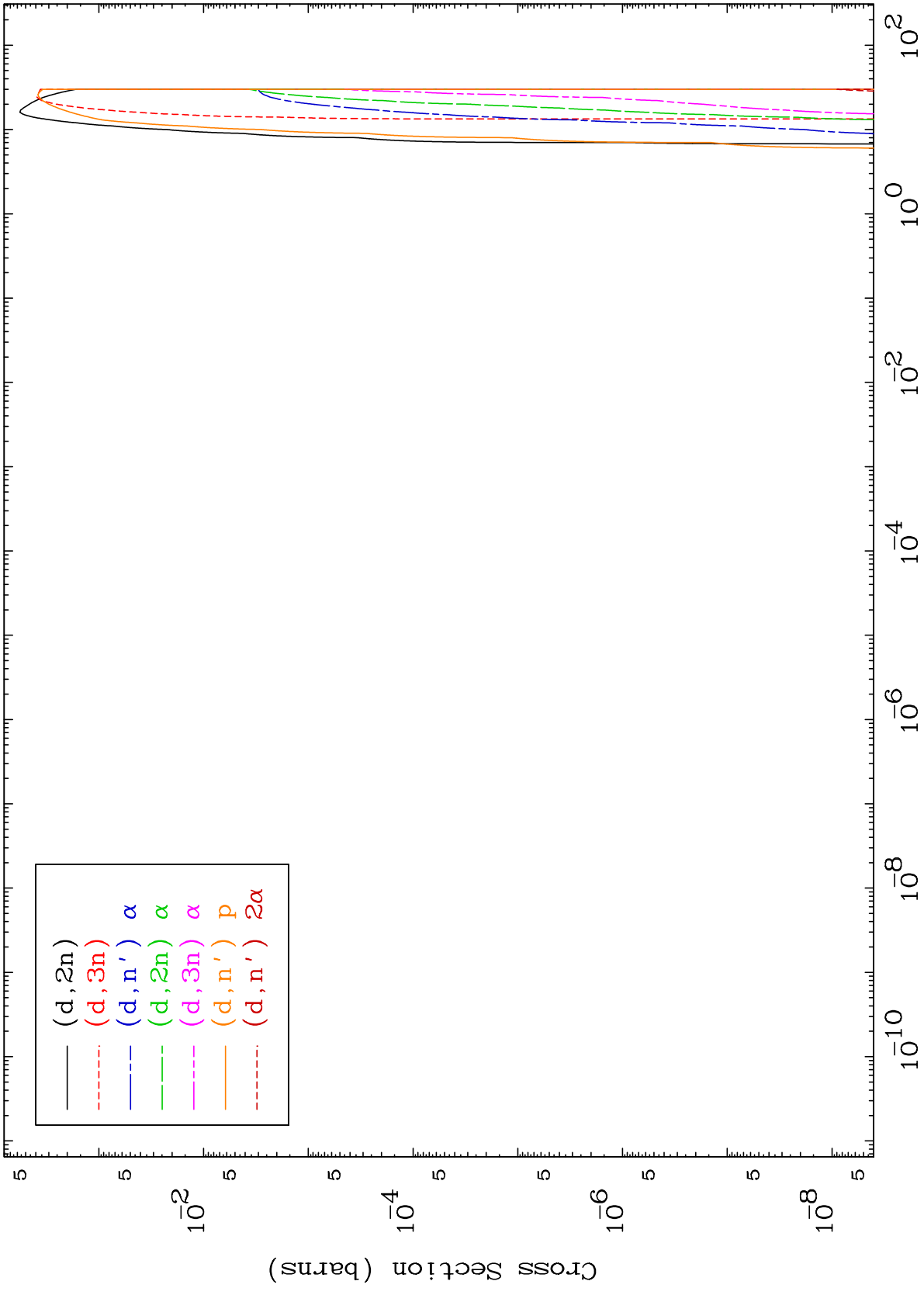
100-Fm-252

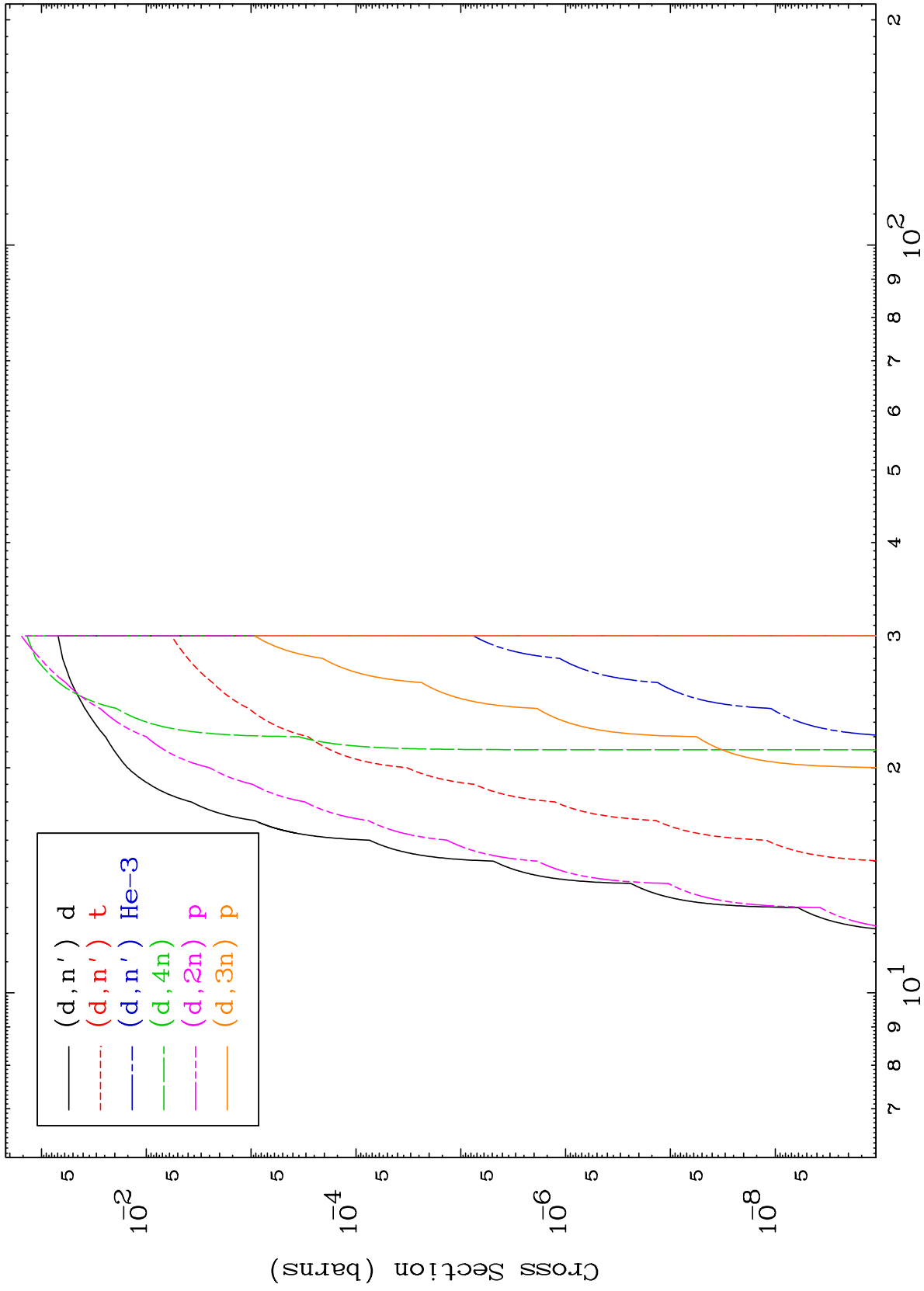


MAT 9933

Deuteron Neutron Production
0 Kelvin Cross Sections

100-Fm-252

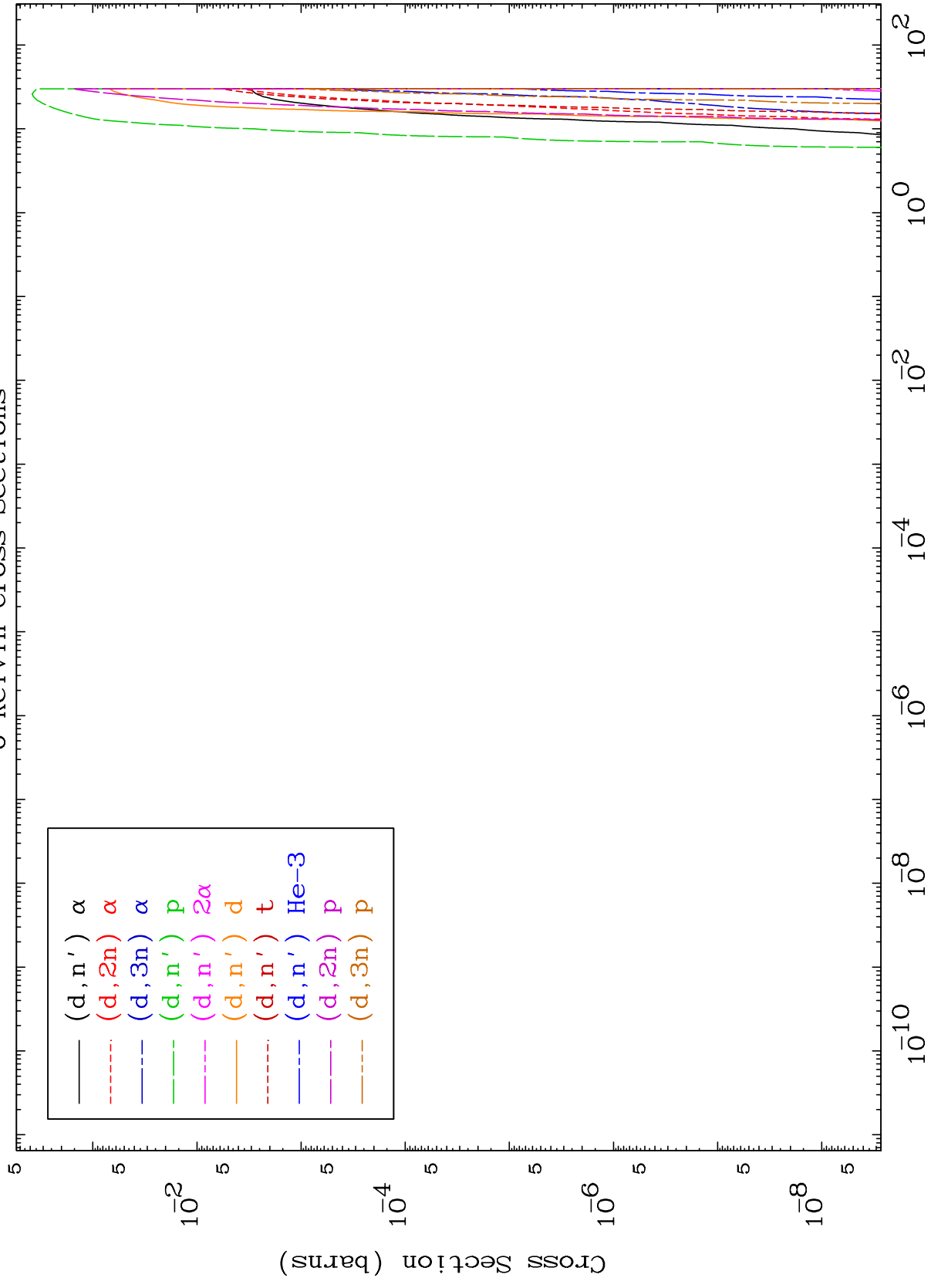




MAT 9933

Deuteron Charged Particle
0 Kelvin Cross Sections

100-Fm-252

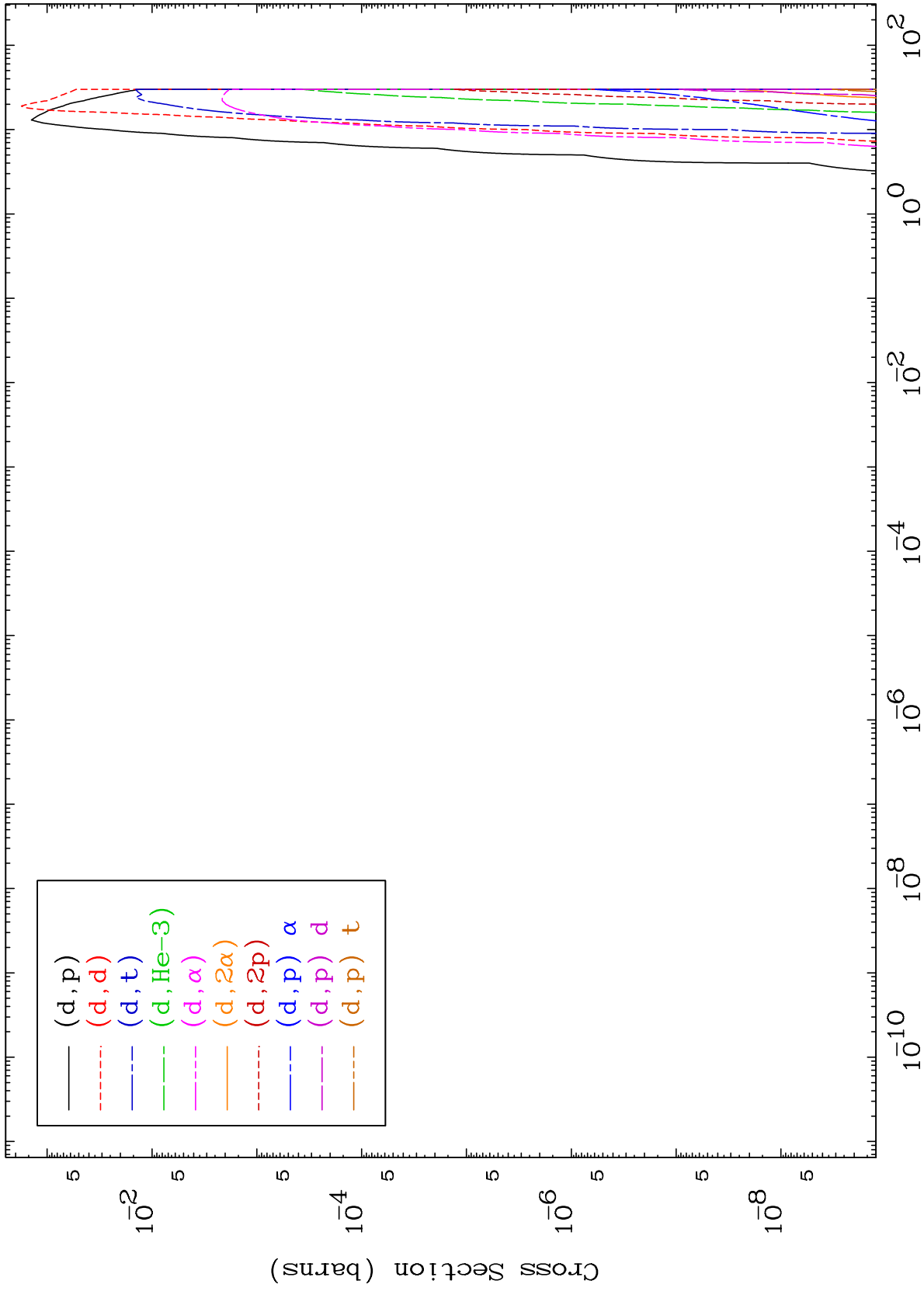


100-Fm-252

MAT 9933

Deuteron Charged Particle
0 Kelvin Cross Sections

100-Fm-252



5

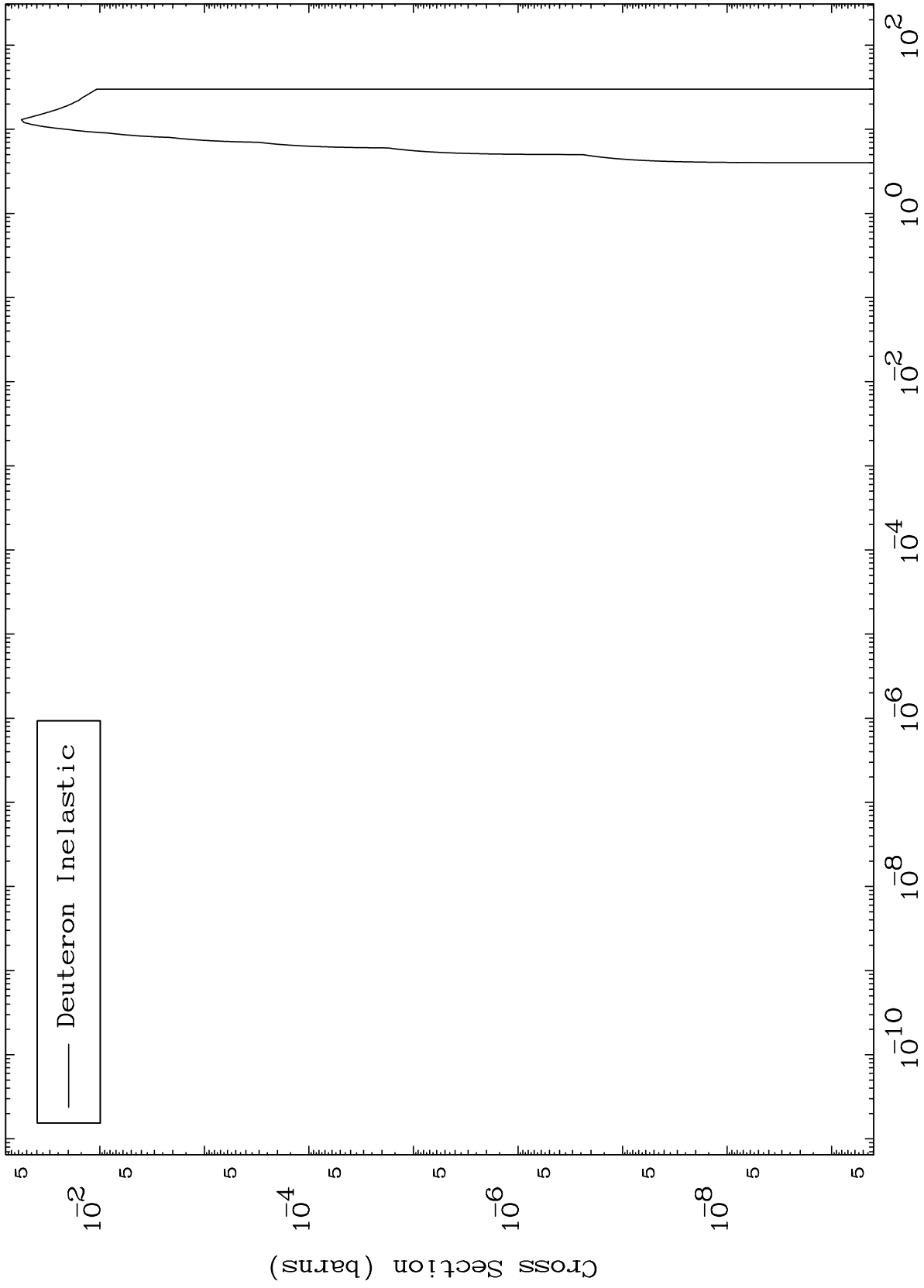
Incident Energy (MeV)

100-Fm-252

MAT 9933

(d,n') Level
0 Kelvin Cross Sections

100-Fm-252



6

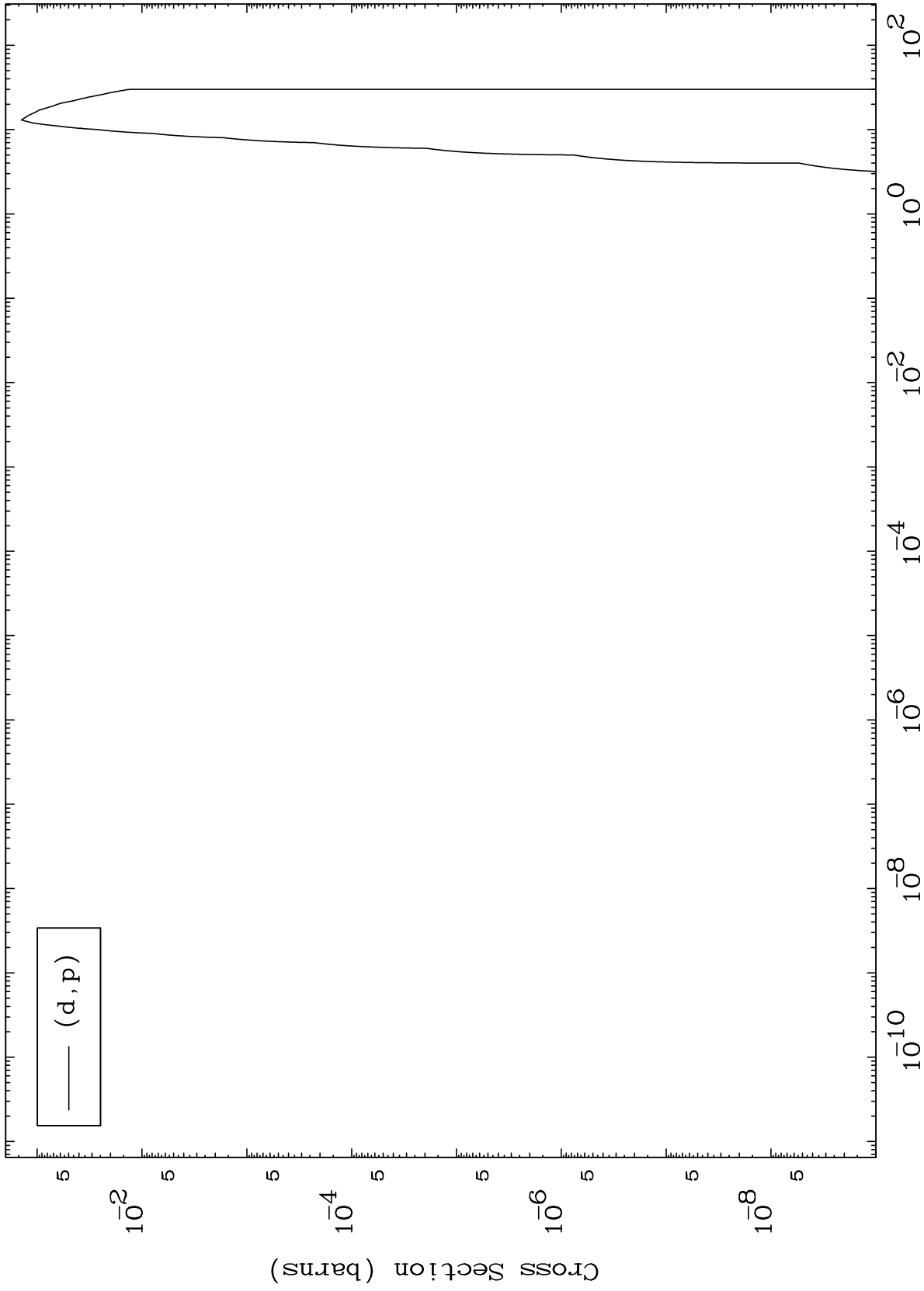
Incident Energy (MeV)

100-Fm-252

MAT 9933

(d,p) Levels
0 Kelvin Cross Sections

100-Fm-252



7

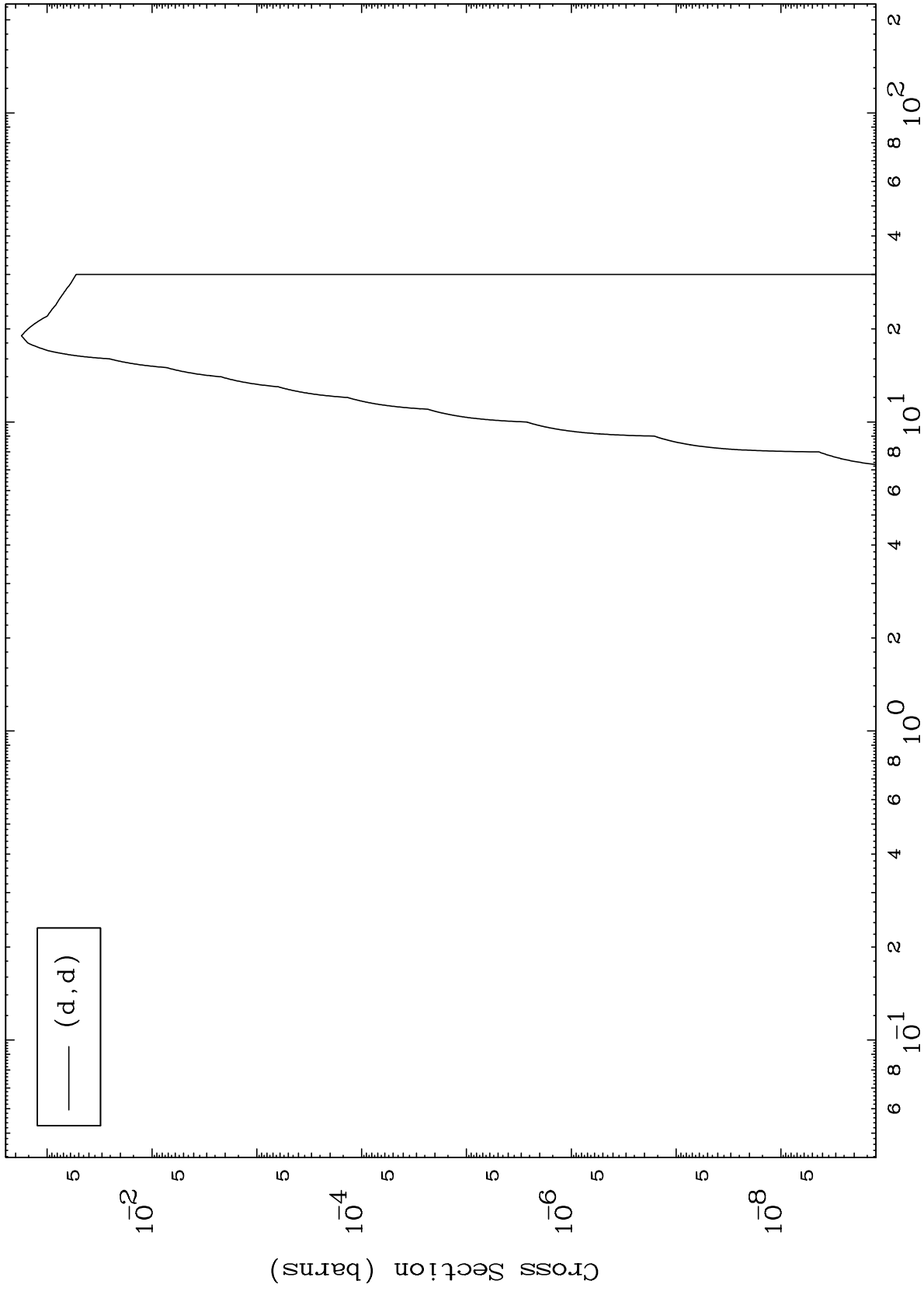
Incident Energy (MeV)

100-Fm-252

MAT 9933

(d,d) Levels
0 Kelvin Cross Sections

100-Fm-252



8

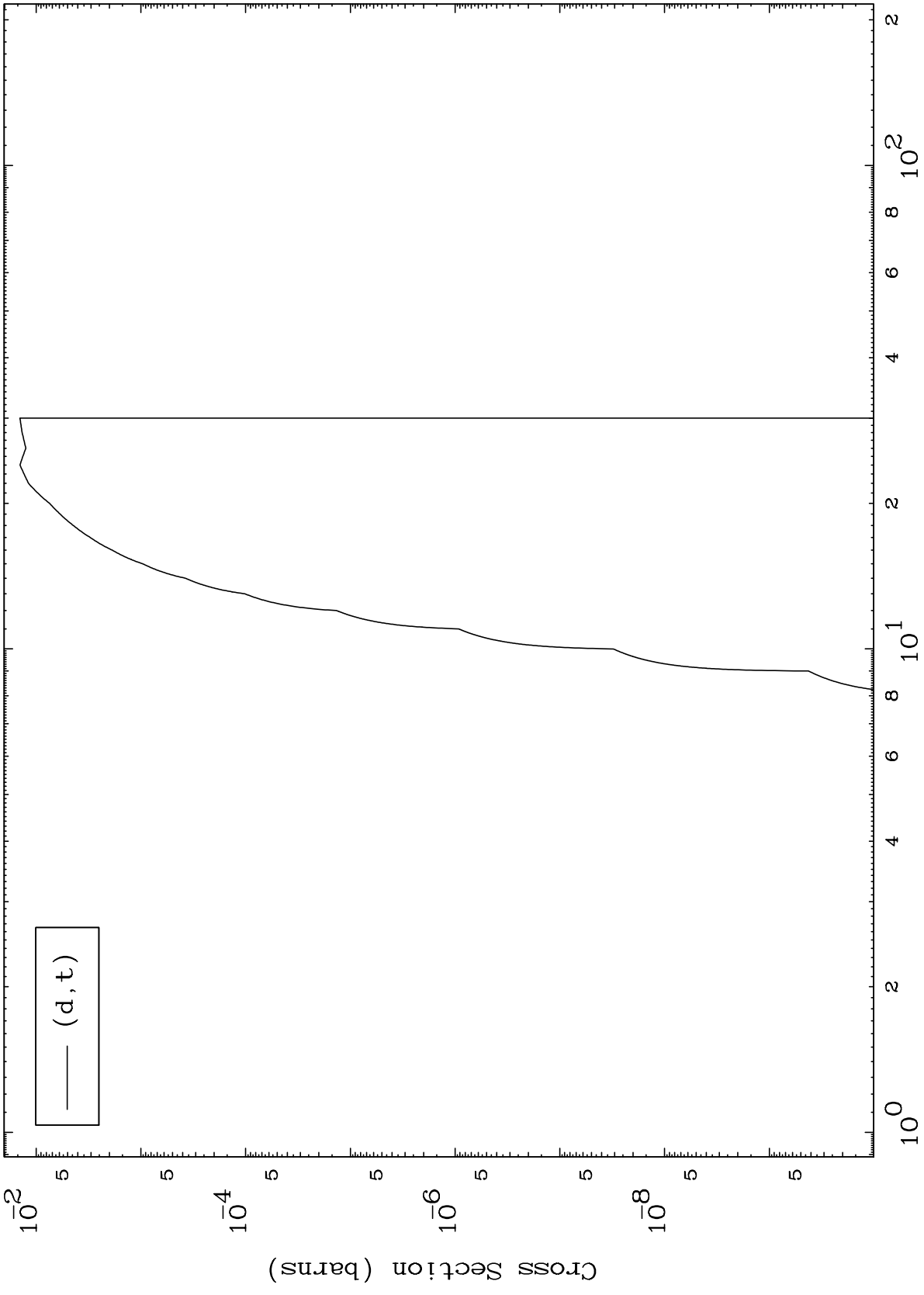
Incident Energy (MeV)

100-Fm-252

MAT 9933

(d,t) Levels
0 Kelvin Cross Sections

100-Fm-252



(d,t)

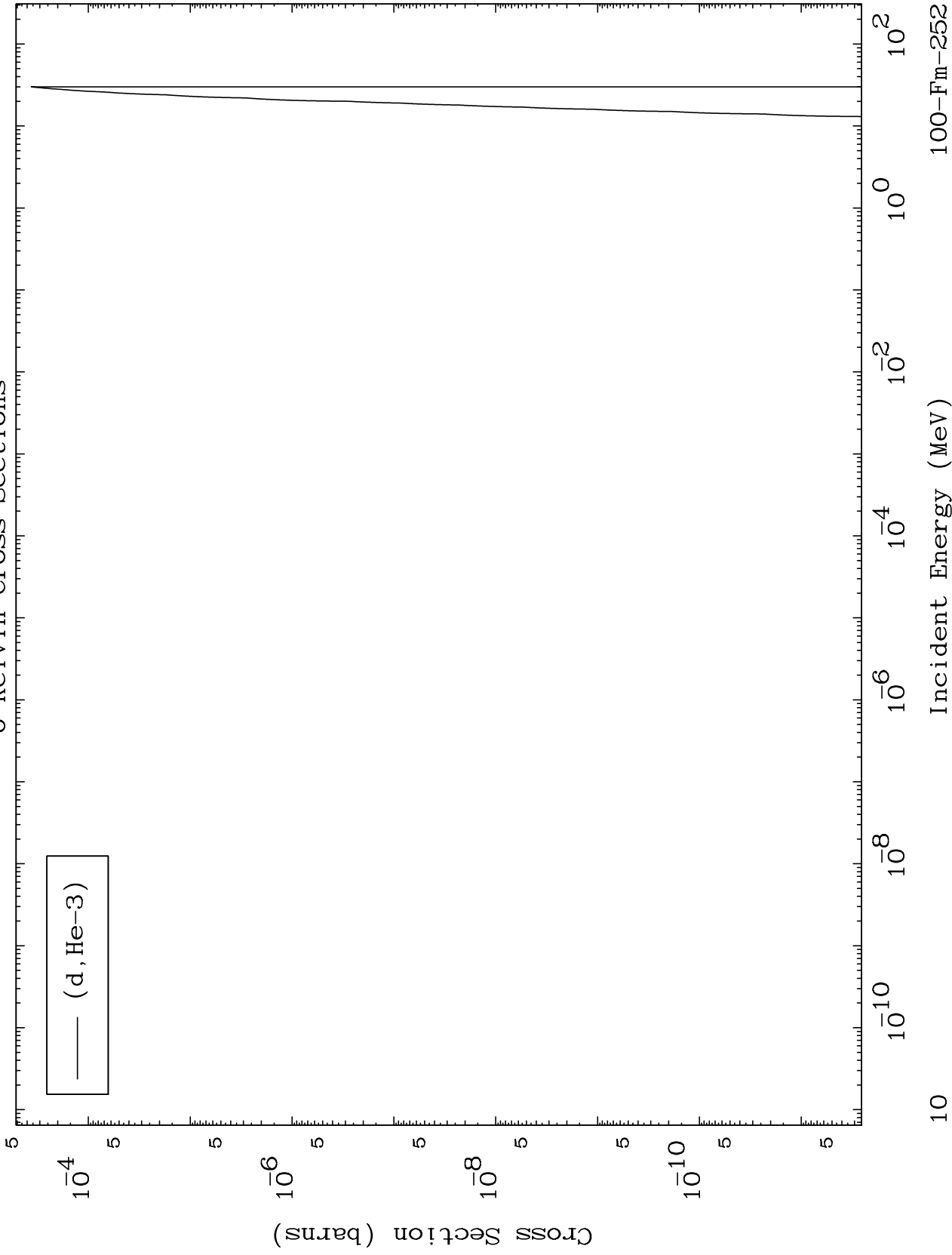
Incident Energy (MeV)

100-Fm-252

MAT 9933

(d,He3) Levels
0 Kelvin Cross Sections

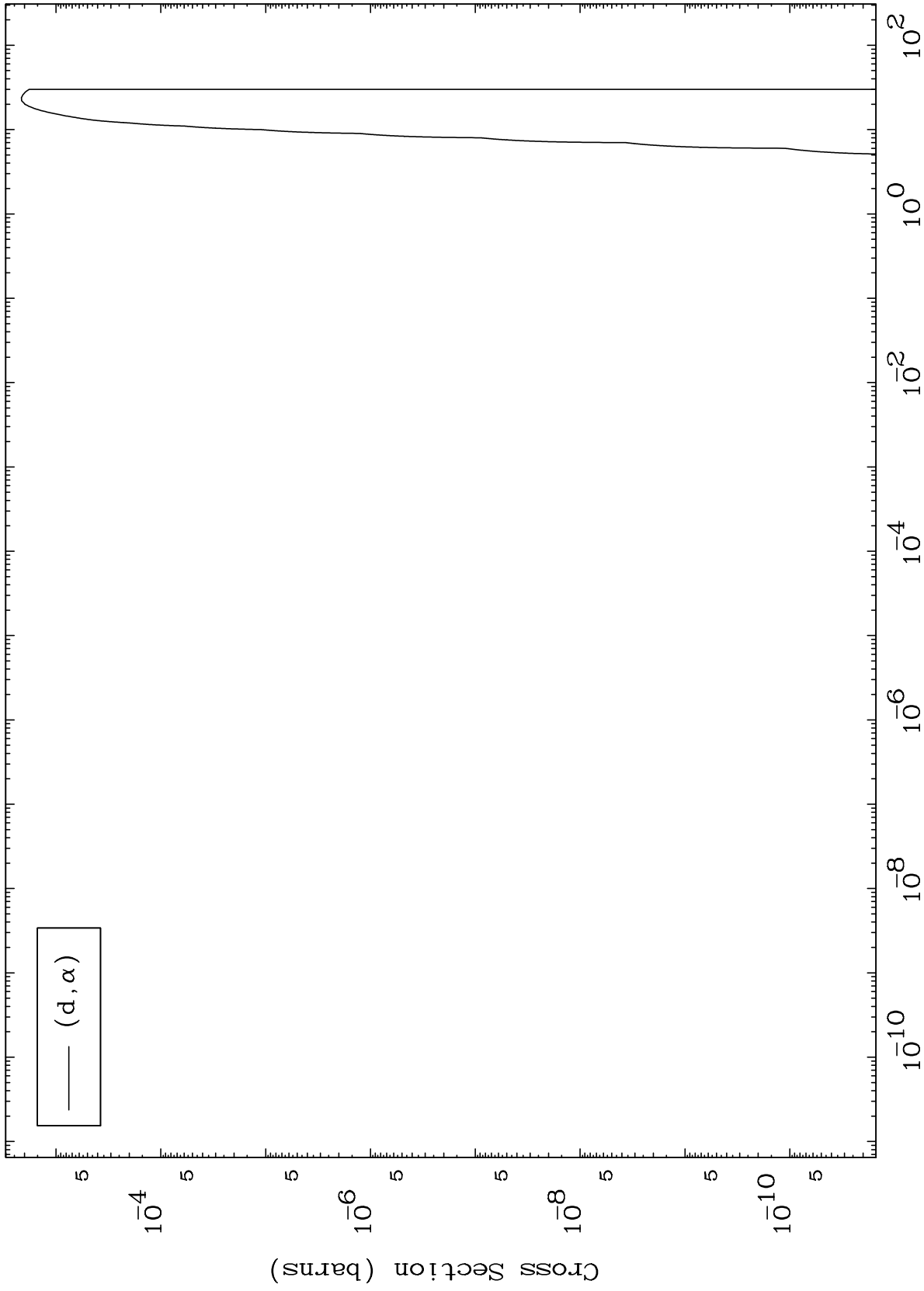
100-Fm-252



MAT 9933

(d, α) Levels
0 Kelvin Cross Sections

100-Fm-252

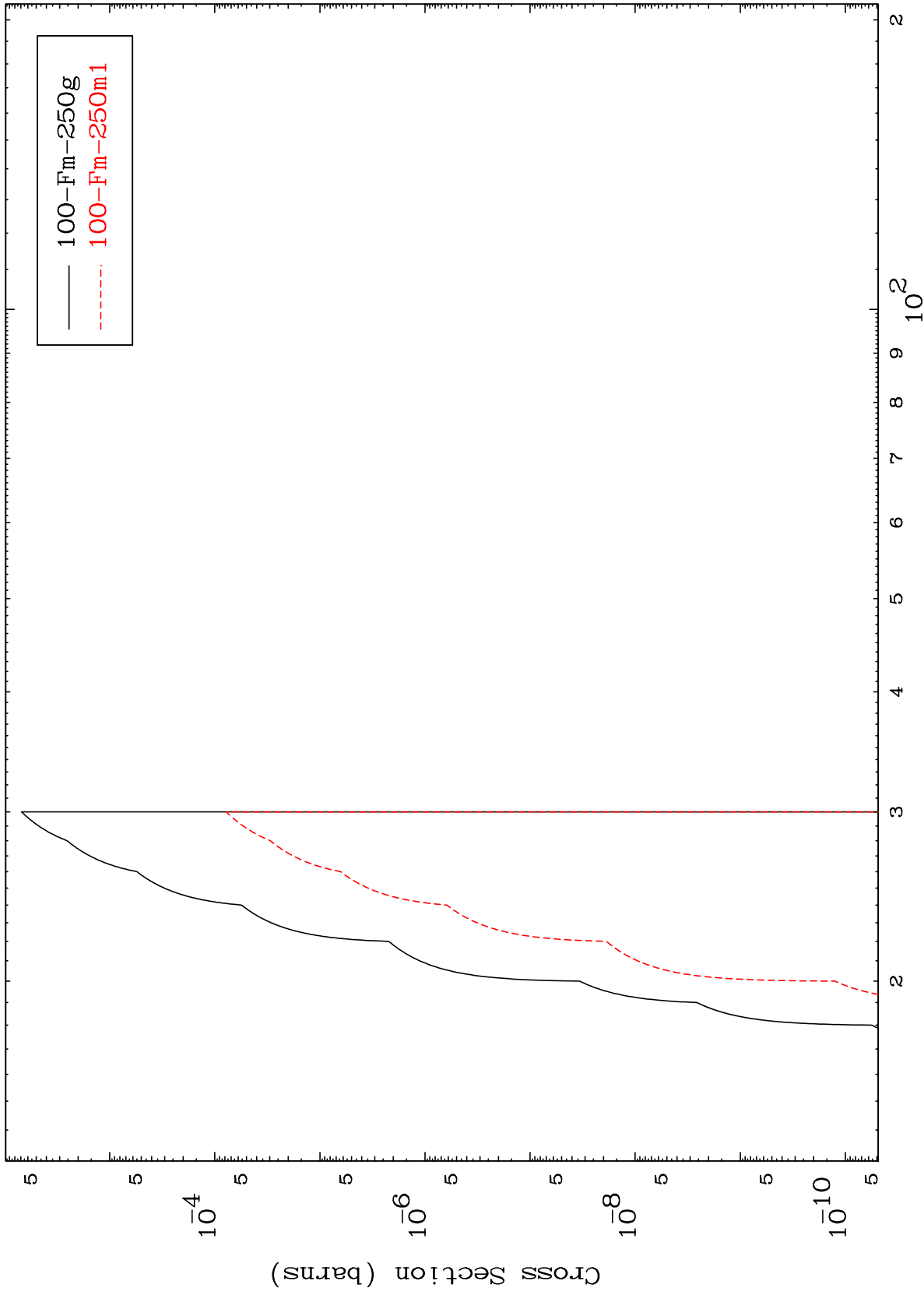


MAT 9933

(d,2n) d

100-Fm-252

Radionuclide Production Cross Section



12

Incident Energy (MeV)

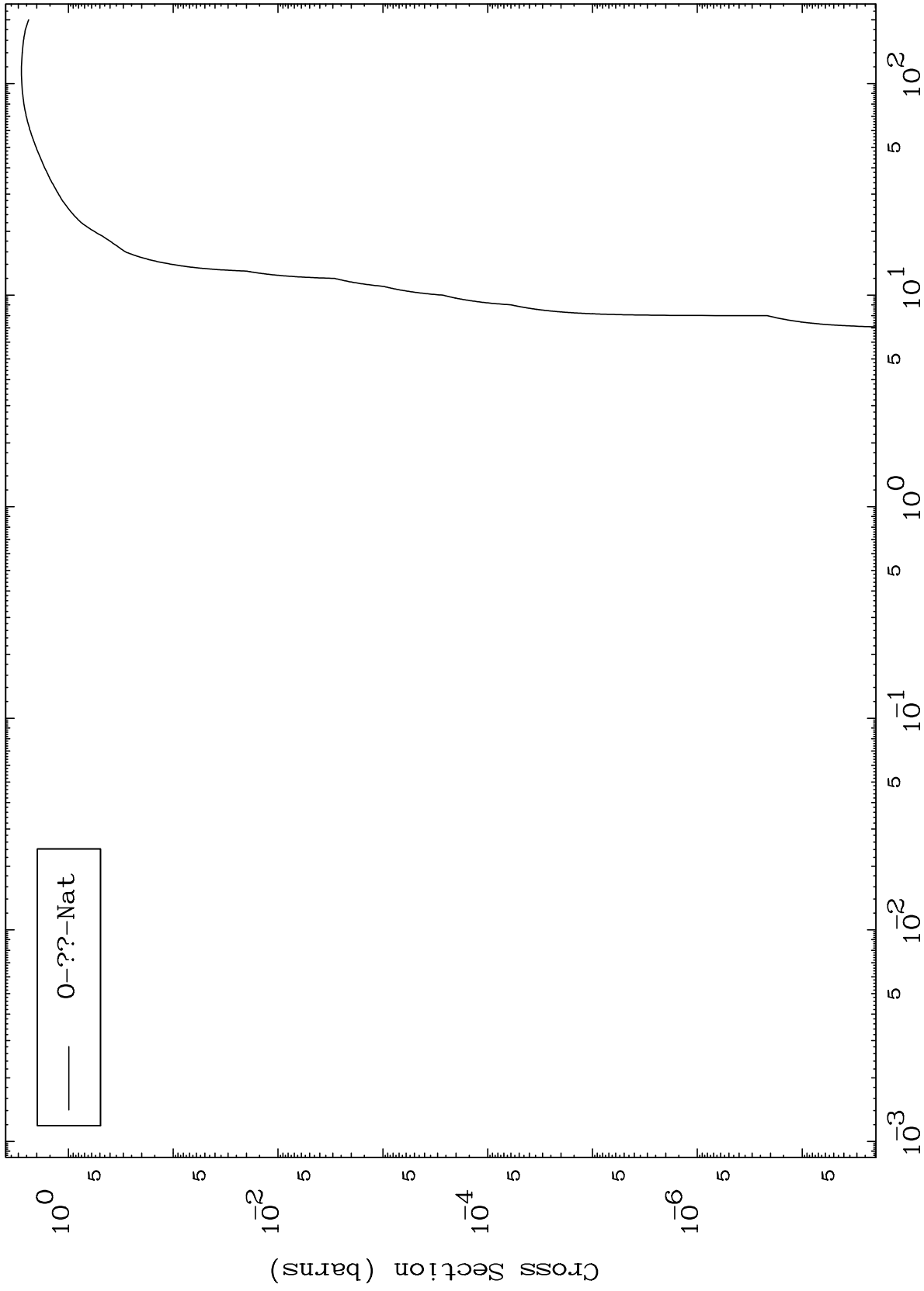
100-Fm-252

MAT 9933

Deuteron Fission

100-Fm-252

Radionuclide Production Cross Section



13

Incident Energy (MeV)

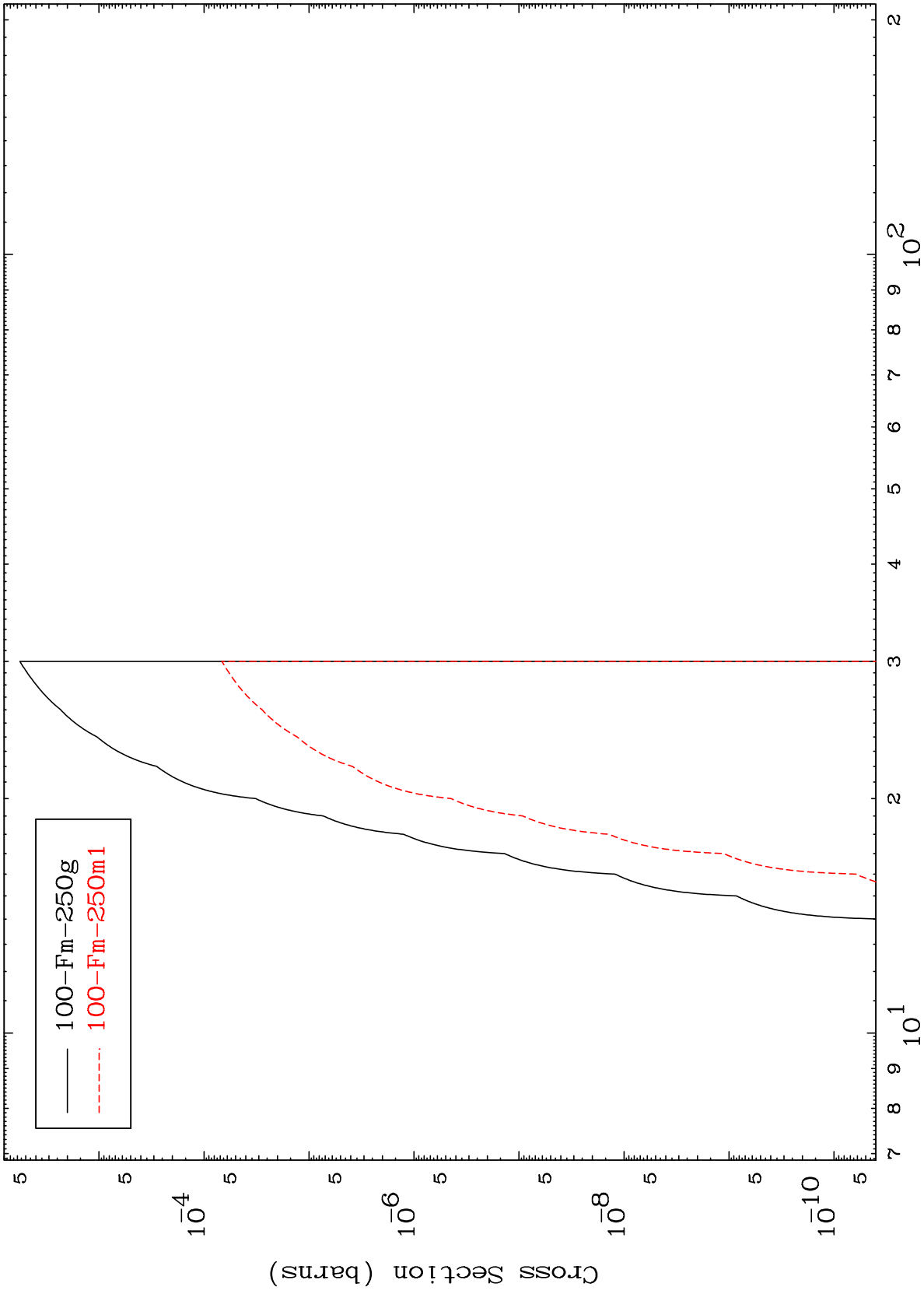
100-Fm-252

MAT 9933

(d,n') t

100-Fm-252

Radionuclide Production Cross Section



14

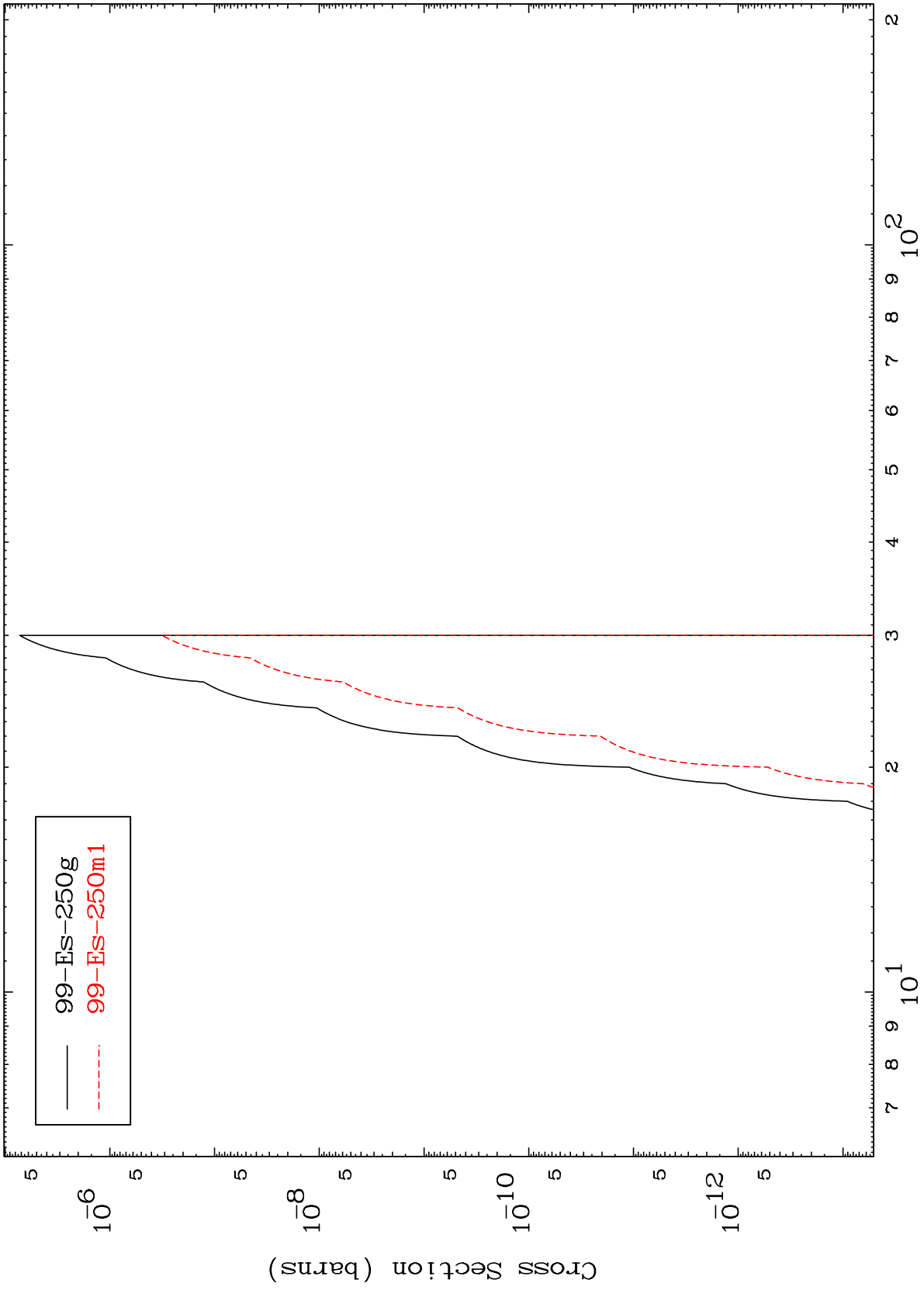
Incident Energy (MeV)

100-Fm-252

MAT 9933

(d, n') He-3
Radionuclide Production Cross Section

100-Fm-252



15

Incident Energy (MeV)

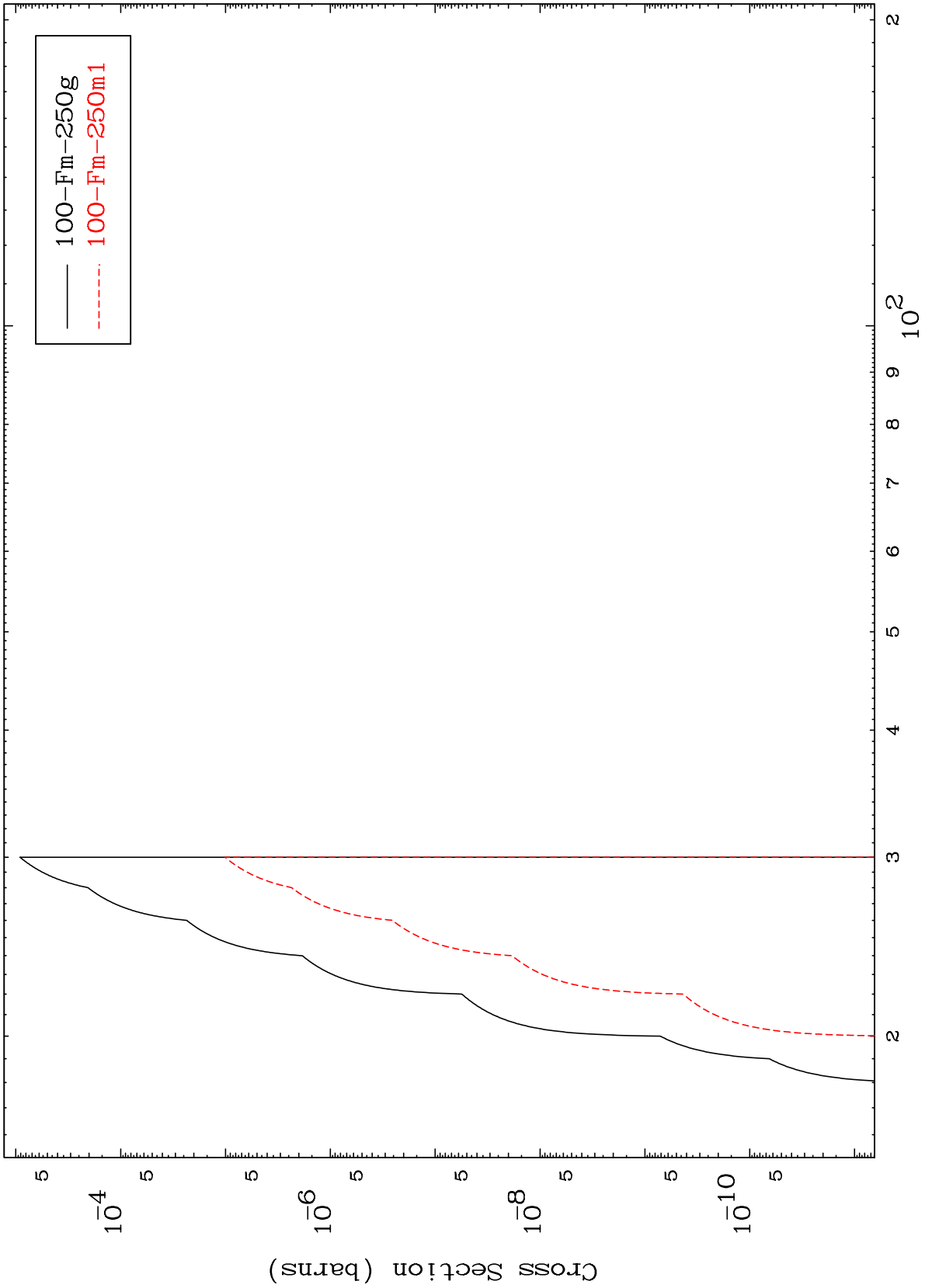
100-Fm-252

MAT 9933

(d,3n) p

100-Fm-252

Radionuclide Production Cross Section



16

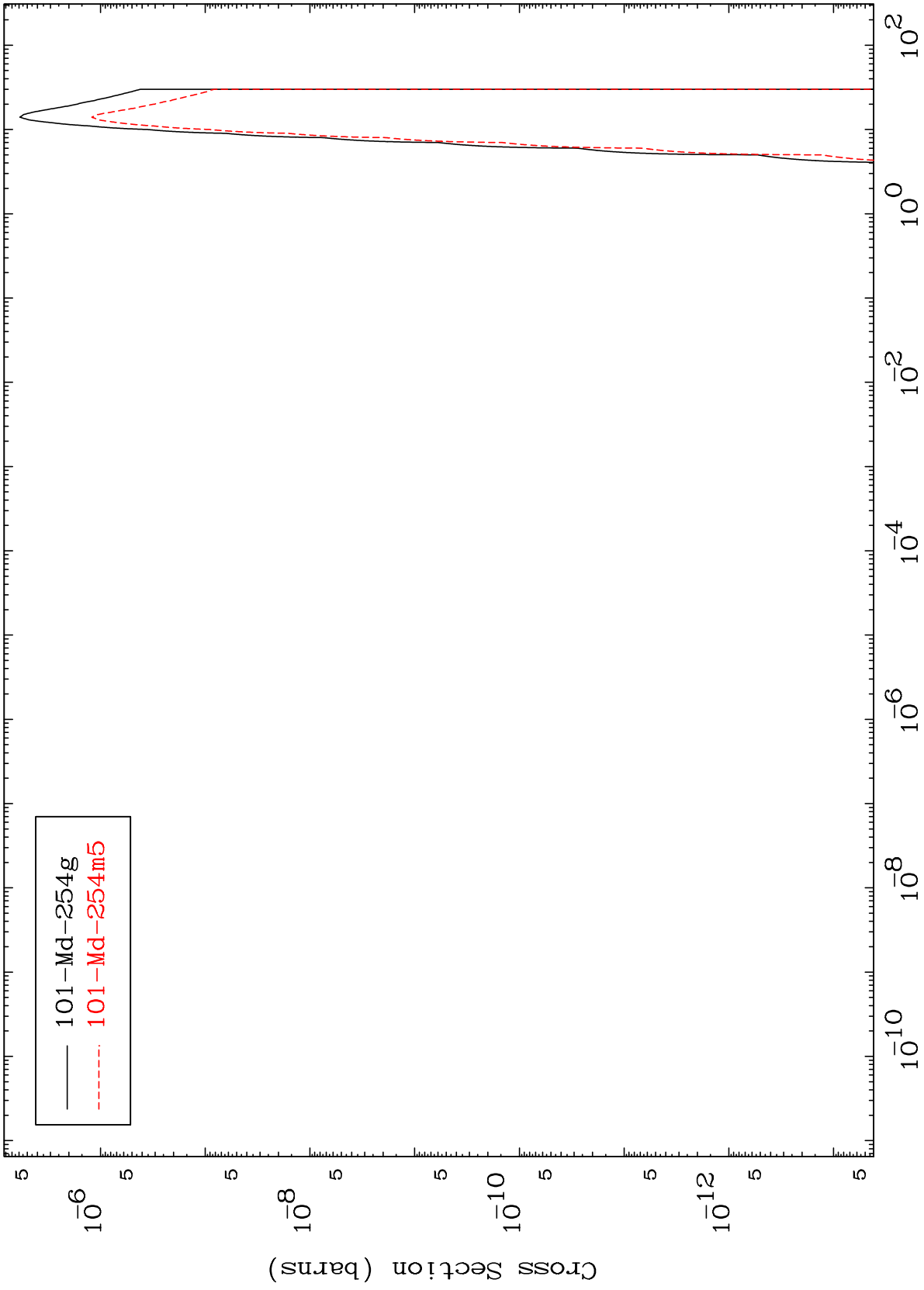
Incident Energy (MeV)

100-Fm-252

MAT 9933

(d, γ)
Radionuclide Production Cross Section

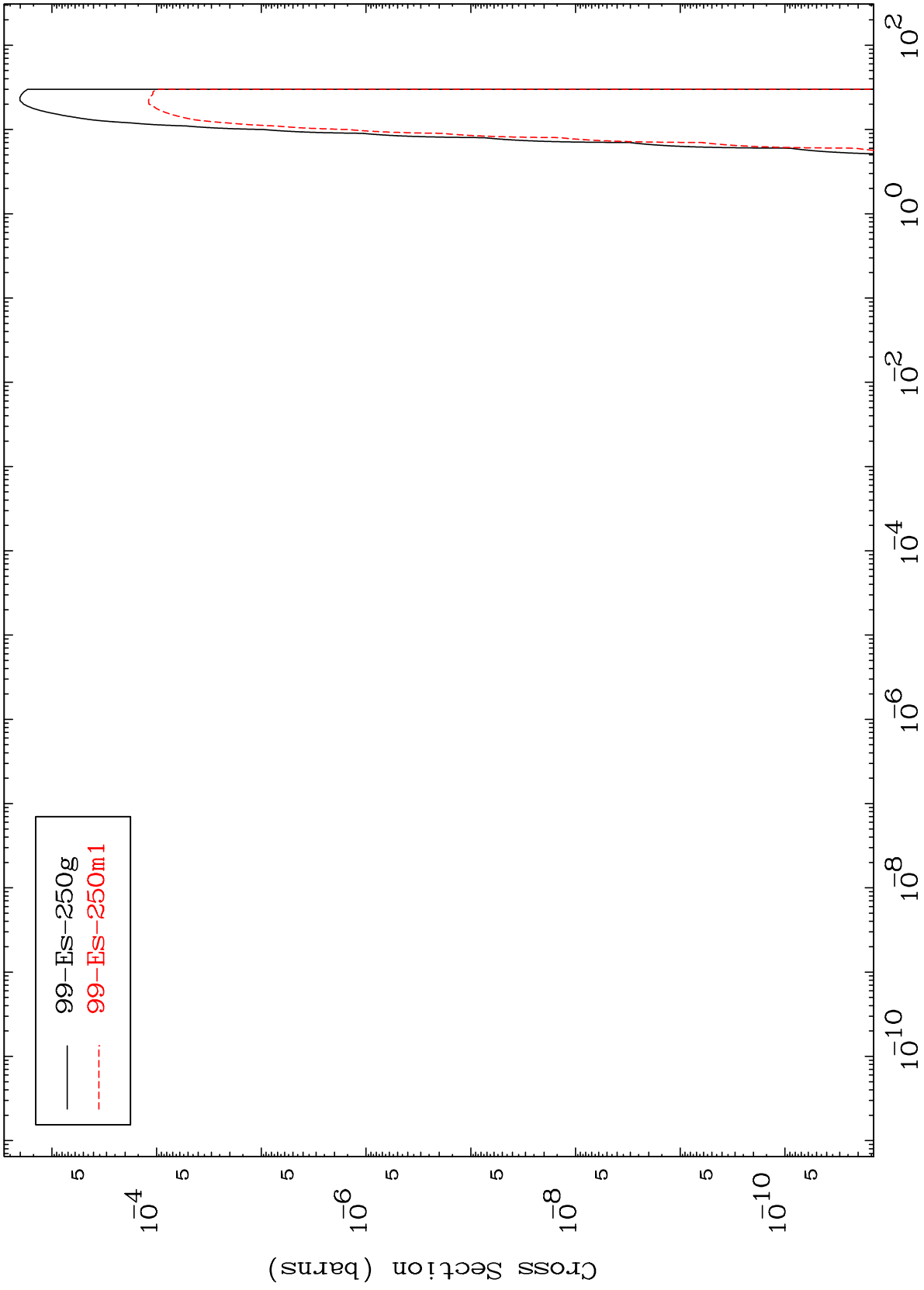
100-Fm-252



MAT 9933

(d, α)
Radionuclide Production Cross Section

100-Fm-252

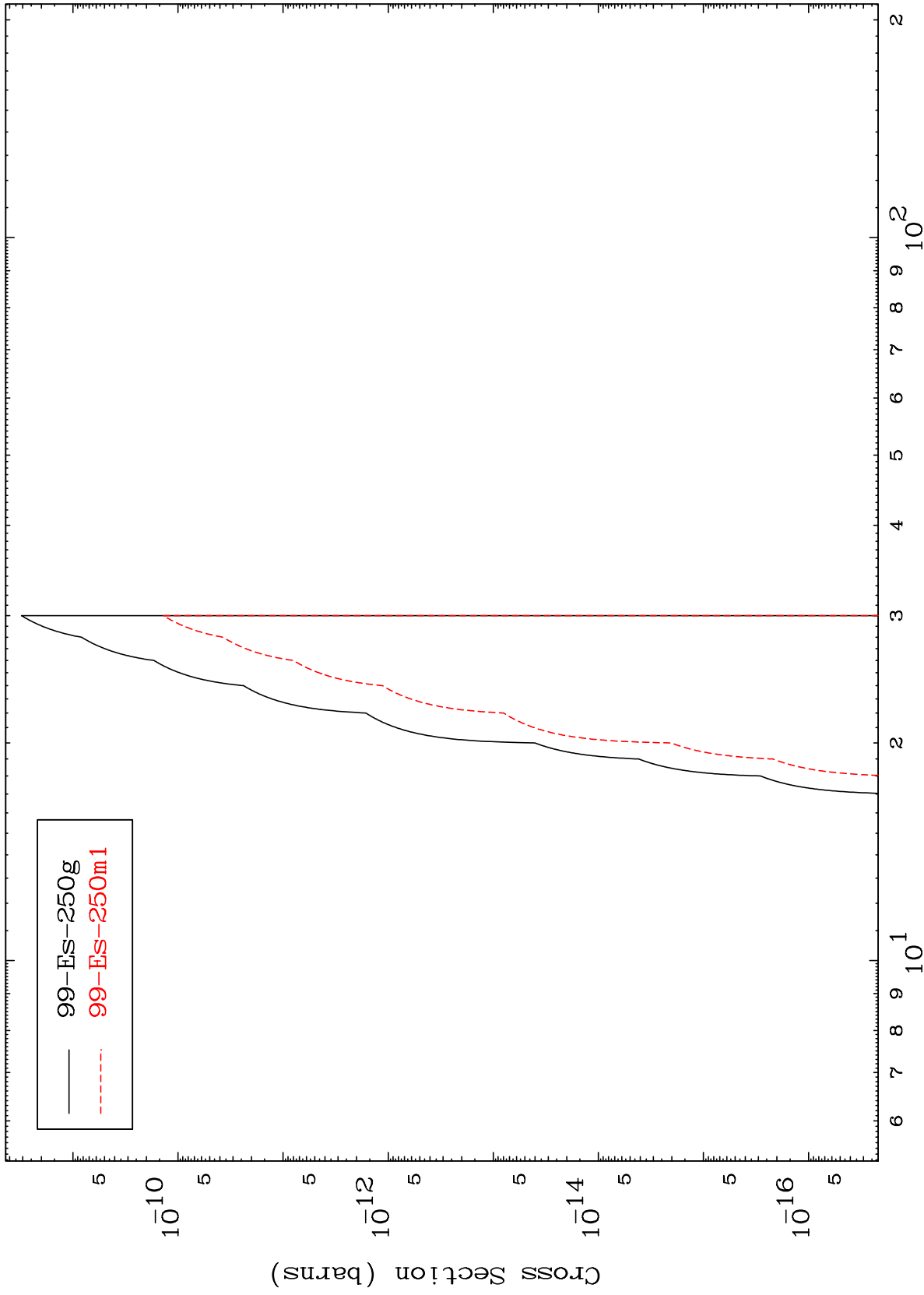


MAT 9933

(d,p) t

100-Fm-252

Radionuclide Production Cross Section



19

Incident Energy (MeV)

100-Fm-252