

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

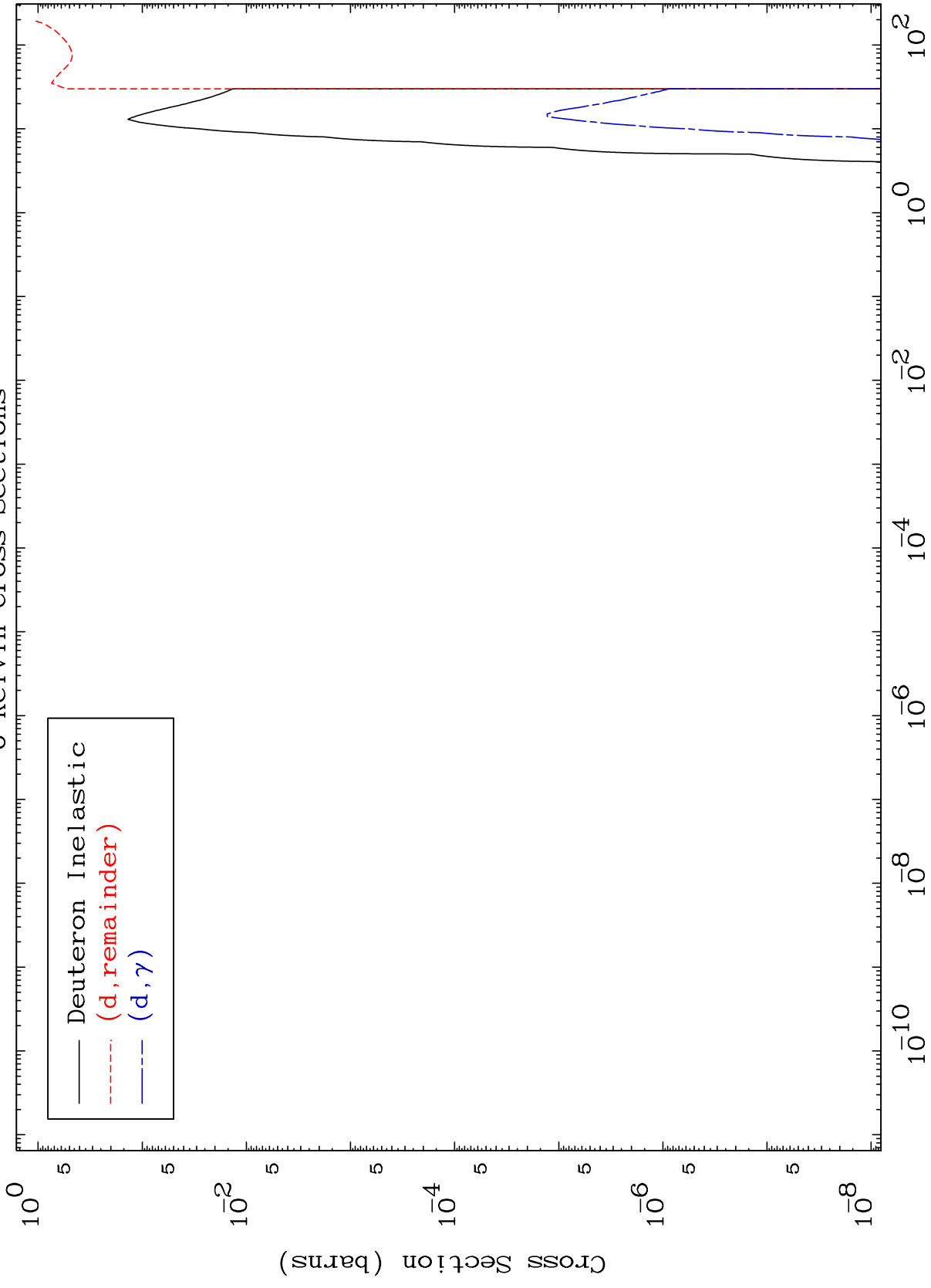
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9928

Deuteron Major
0 Kelvin Cross Sections

100-Fm-247

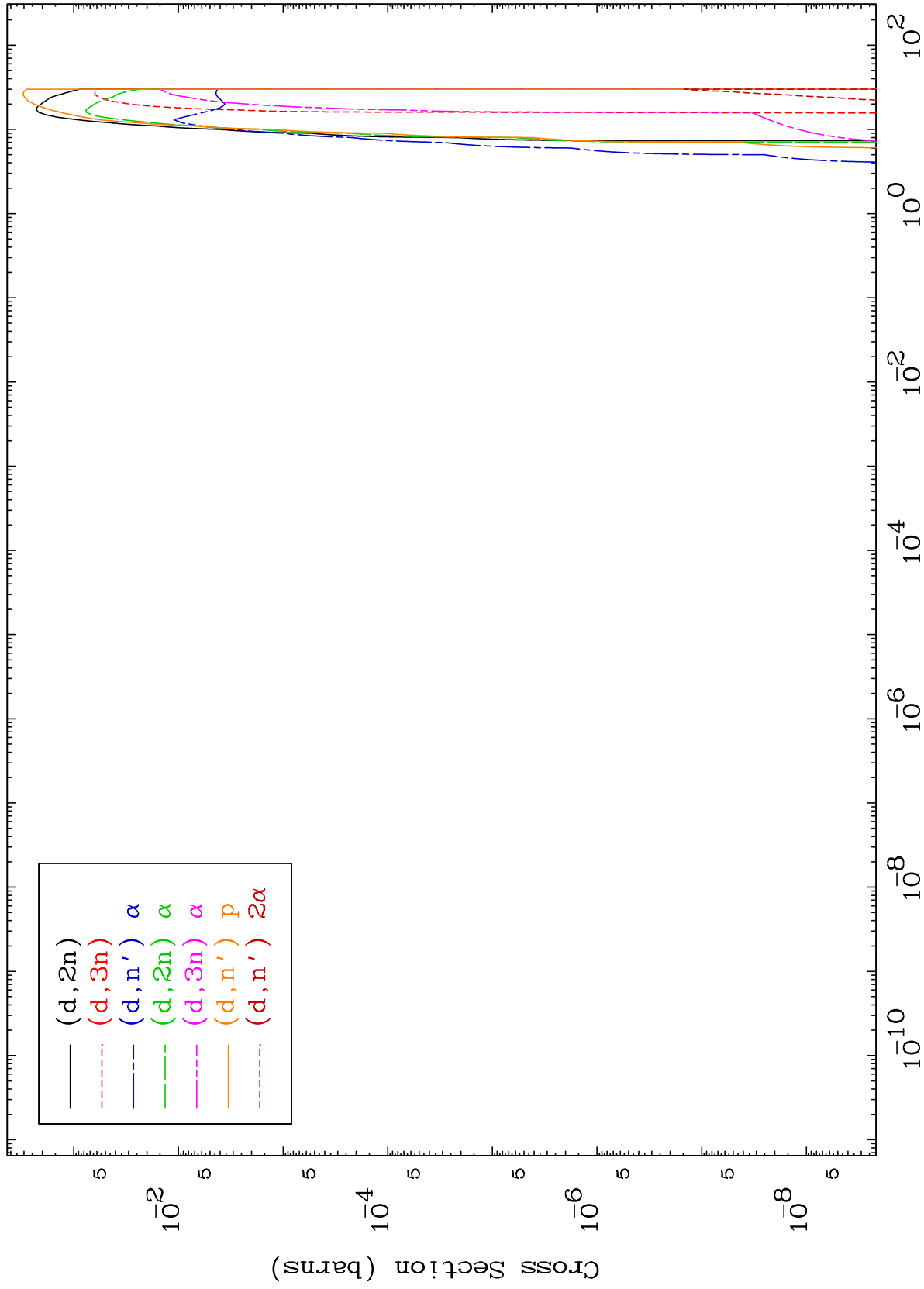


100-Fm-247

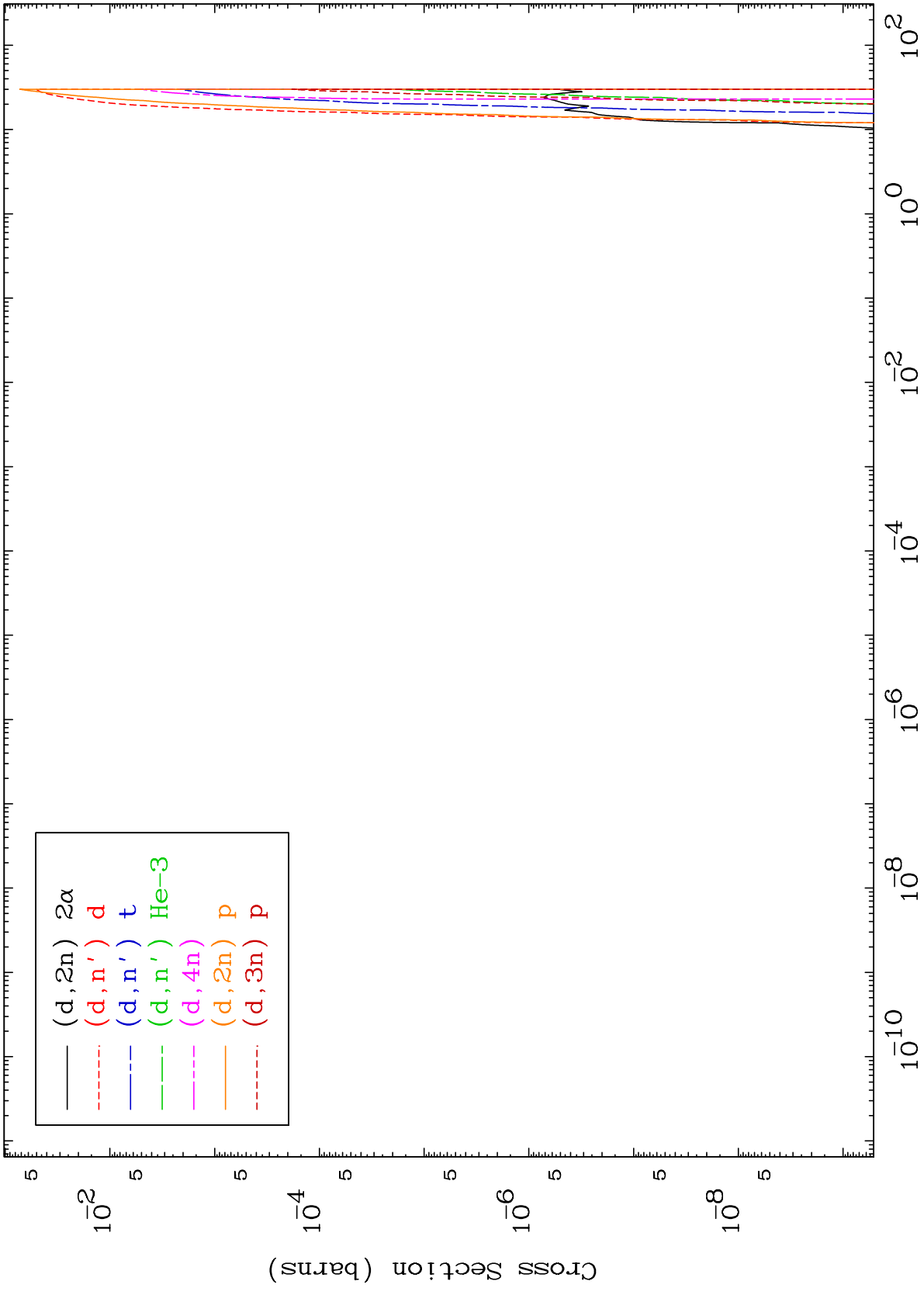
MAT 9928

Deuteron Neutron Production
0 Kelvin Cross Sections

100-Fm-247



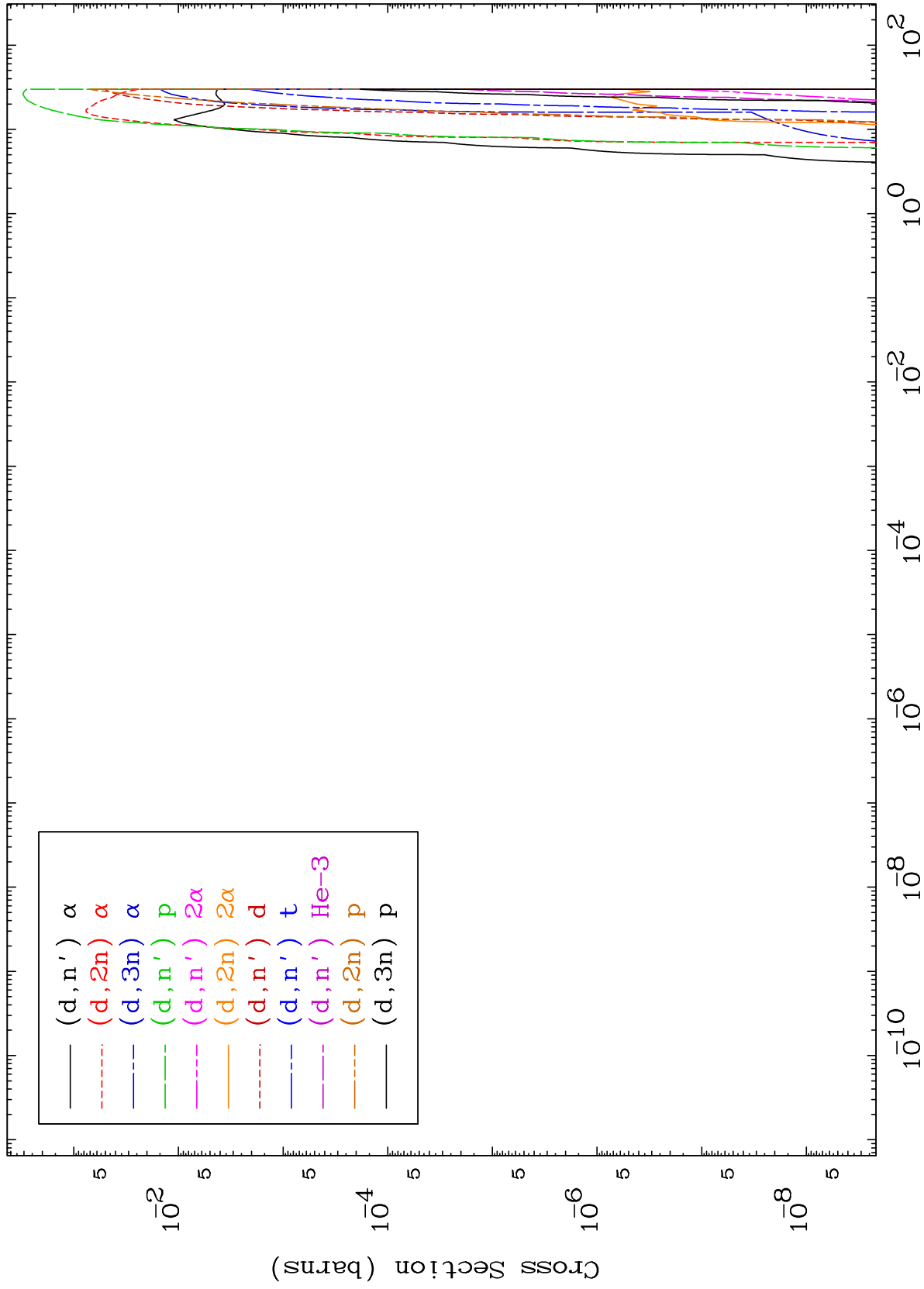
100-Fm-247



MAT 9928

Deuteron Charged Particle
0 Kelvin Cross Sections

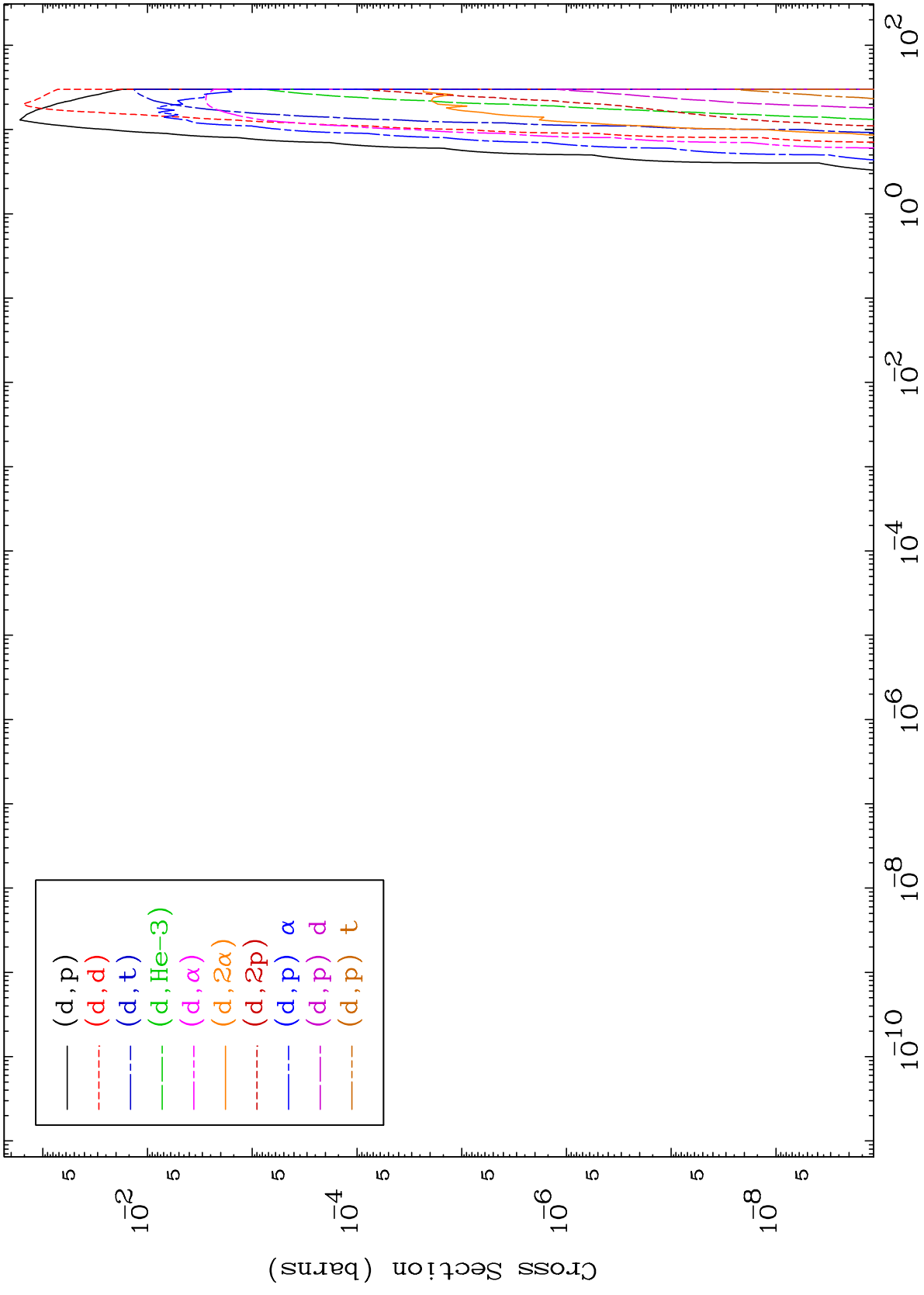
100-Fm-247



MAT 9928

Deuteron Charged Particle
0 Kelvin Cross Sections

100-Fm-247

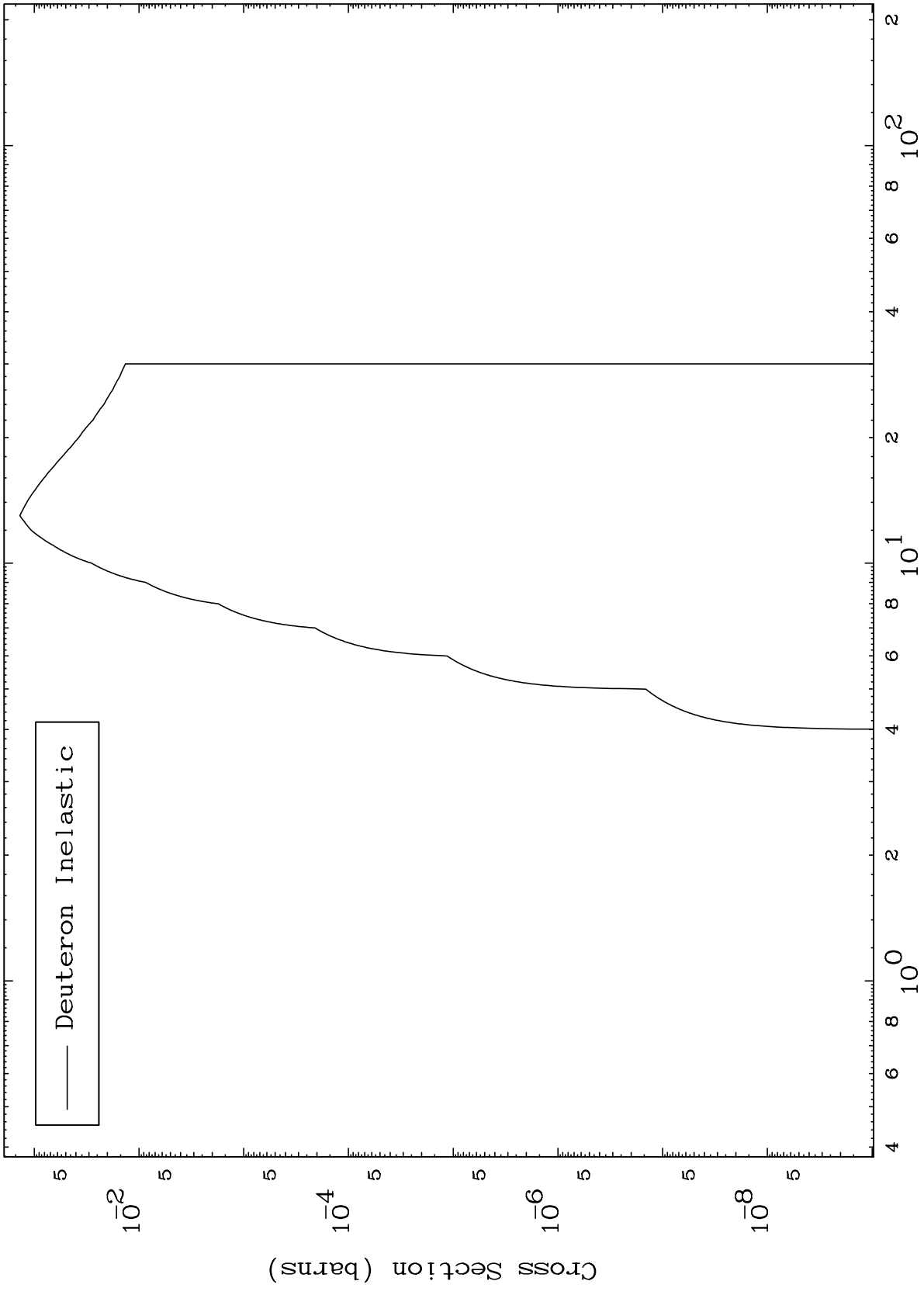


100-Fm-247

MAT 9928

(d,n') Level
0 Kelvin Cross Sections

100-Fm-247



— Deuteron Inelastic

6

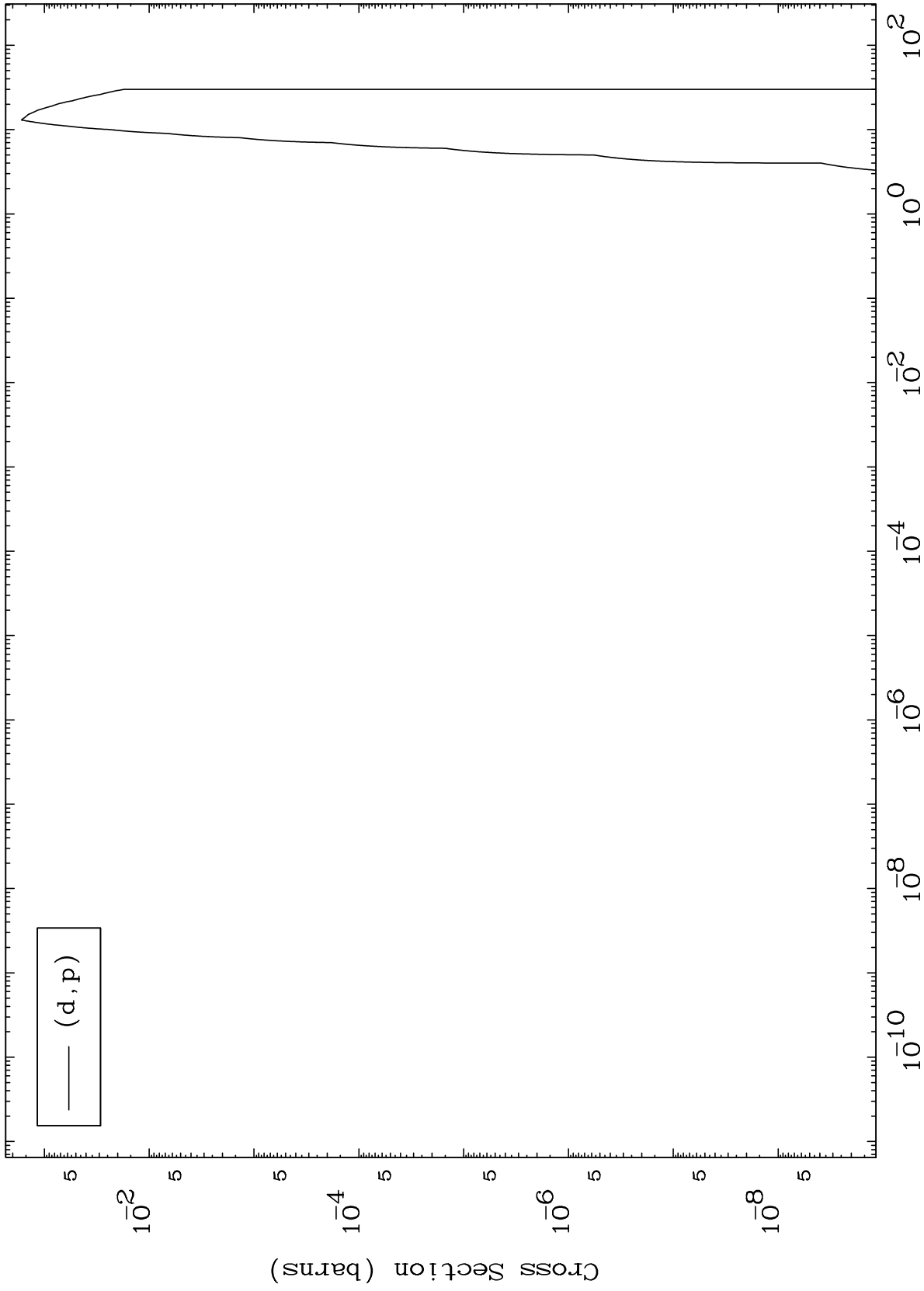
Incident Energy (MeV)

100-Fm-247

MAT 9928

(d,p) Levels
0 Kelvin Cross Sections

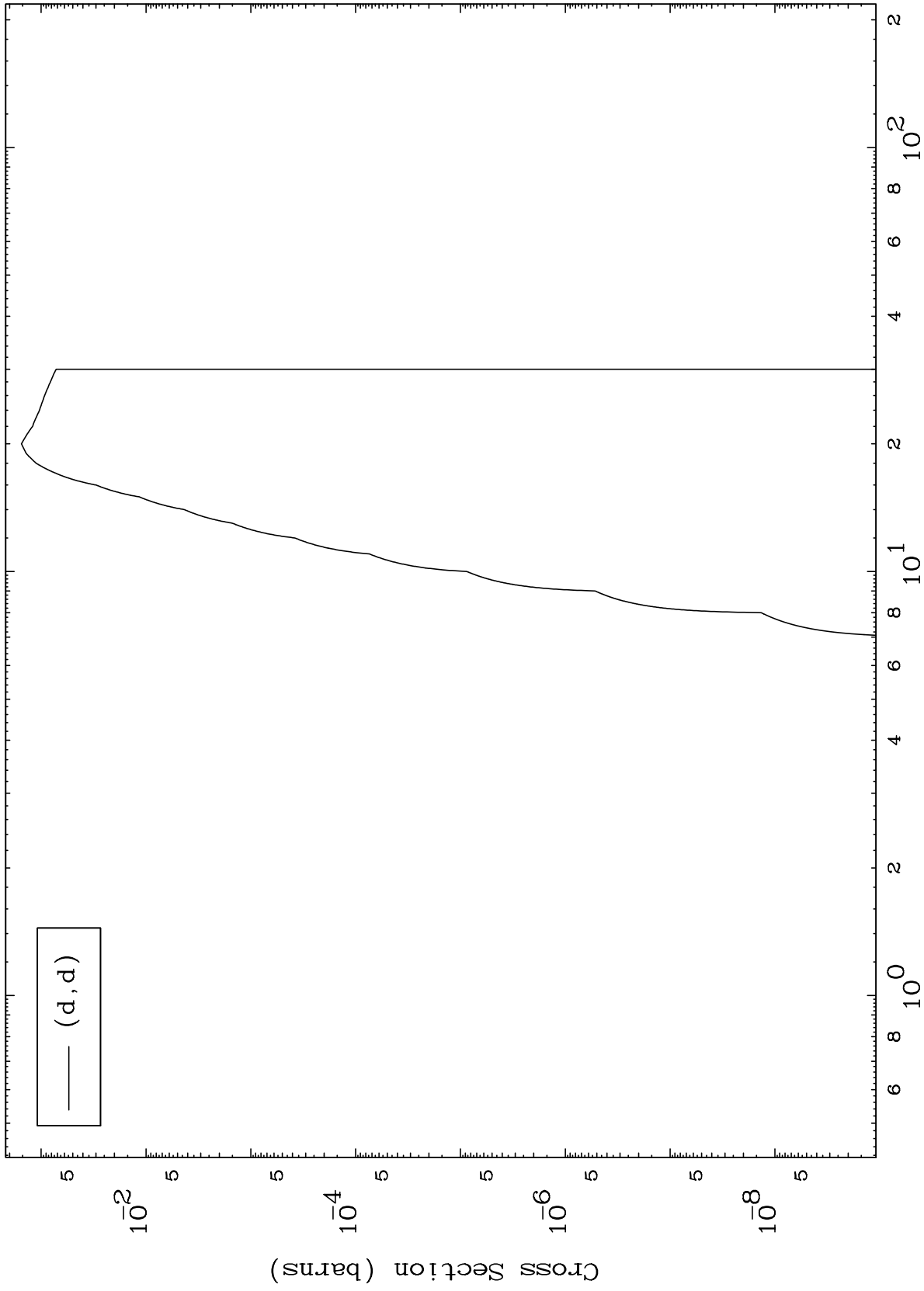
100-Fm-247



MAT 9928

(d,d) Levels
0 Kelvin Cross Sections

100-Fm-247



8

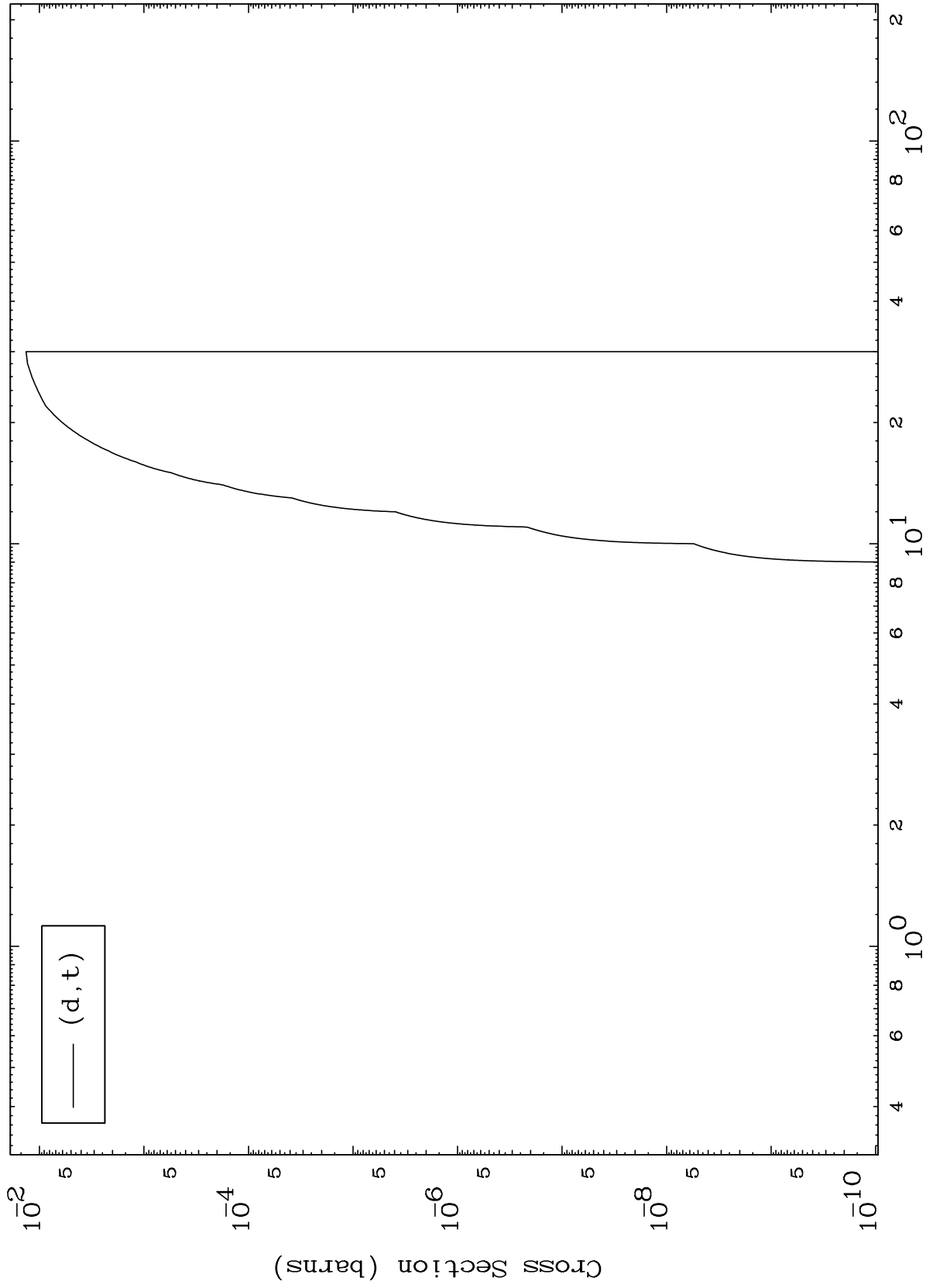
Incident Energy (MeV)

100-Fm-247

MAT 9928

(d,t) Levels
0 Kelvin Cross Sections

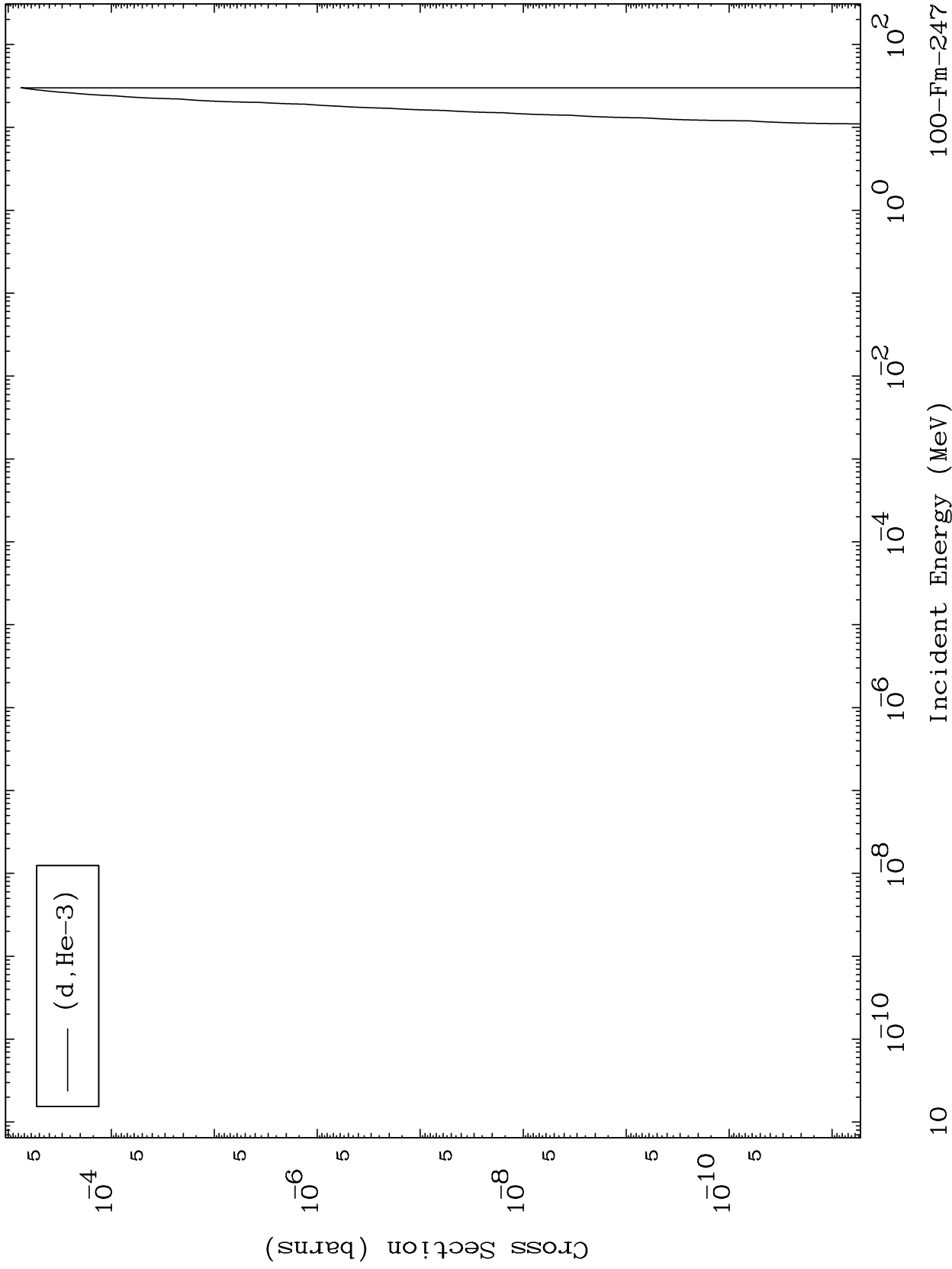
100-Fm-247



MAT 9928

(d,He3) Levels
0 Kelvin Cross Sections

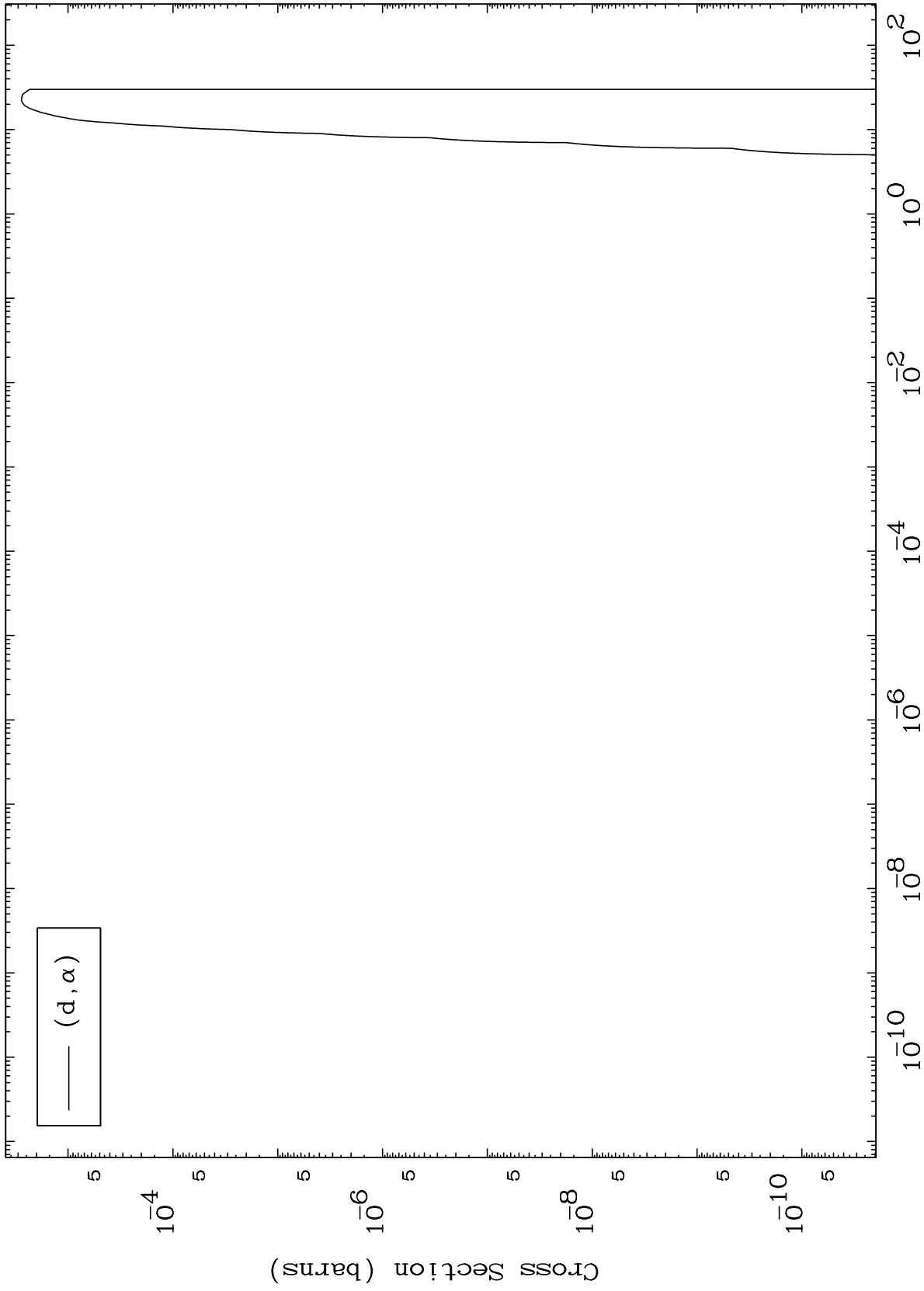
100-Fm-247



MAT 9928

(d, α) Levels
0 Kelvin Cross Sections

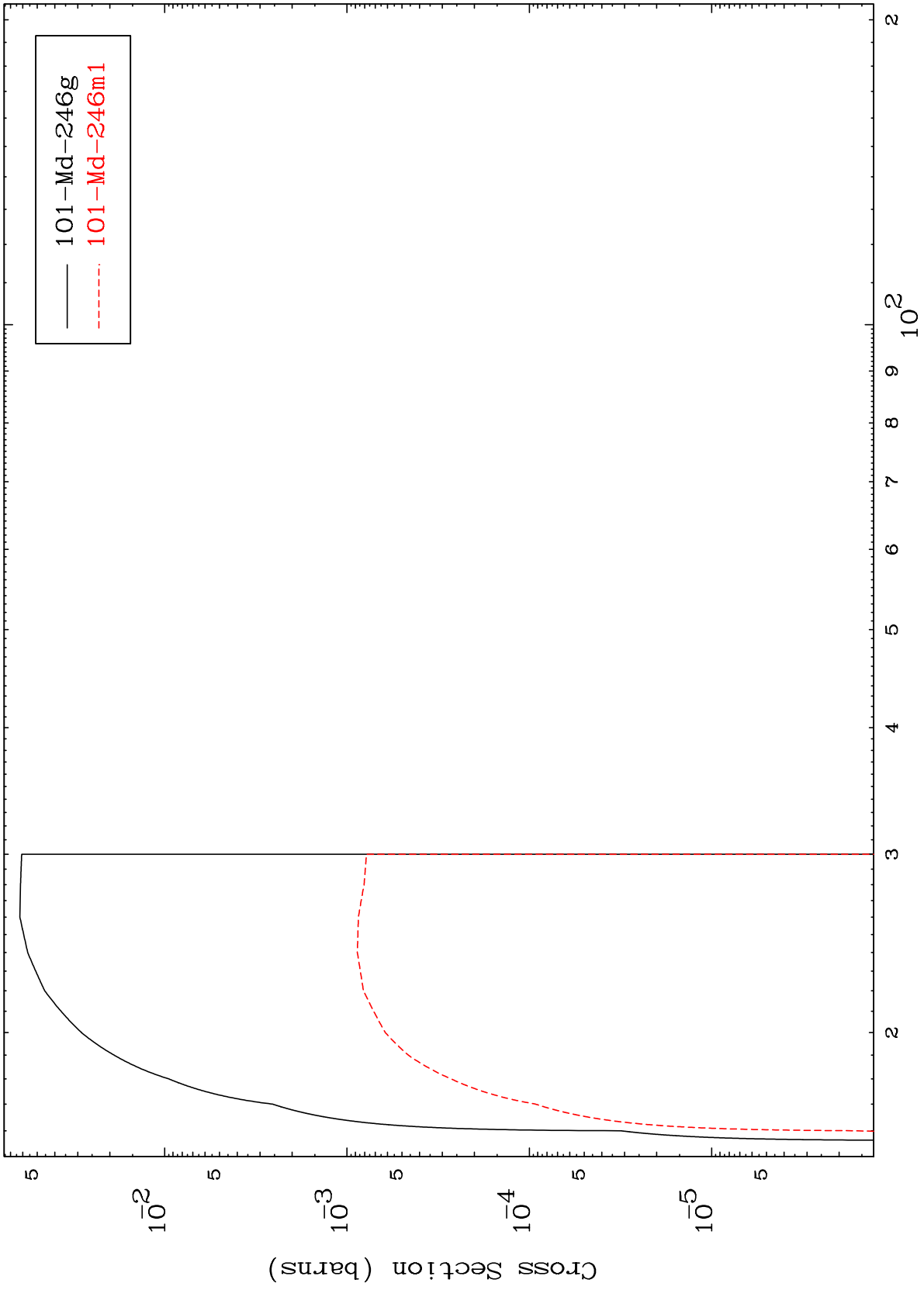
100-Fm-247



MAT 9928

100-Fm-247

(d,3n)
Radionuclide Production Cross Section



12

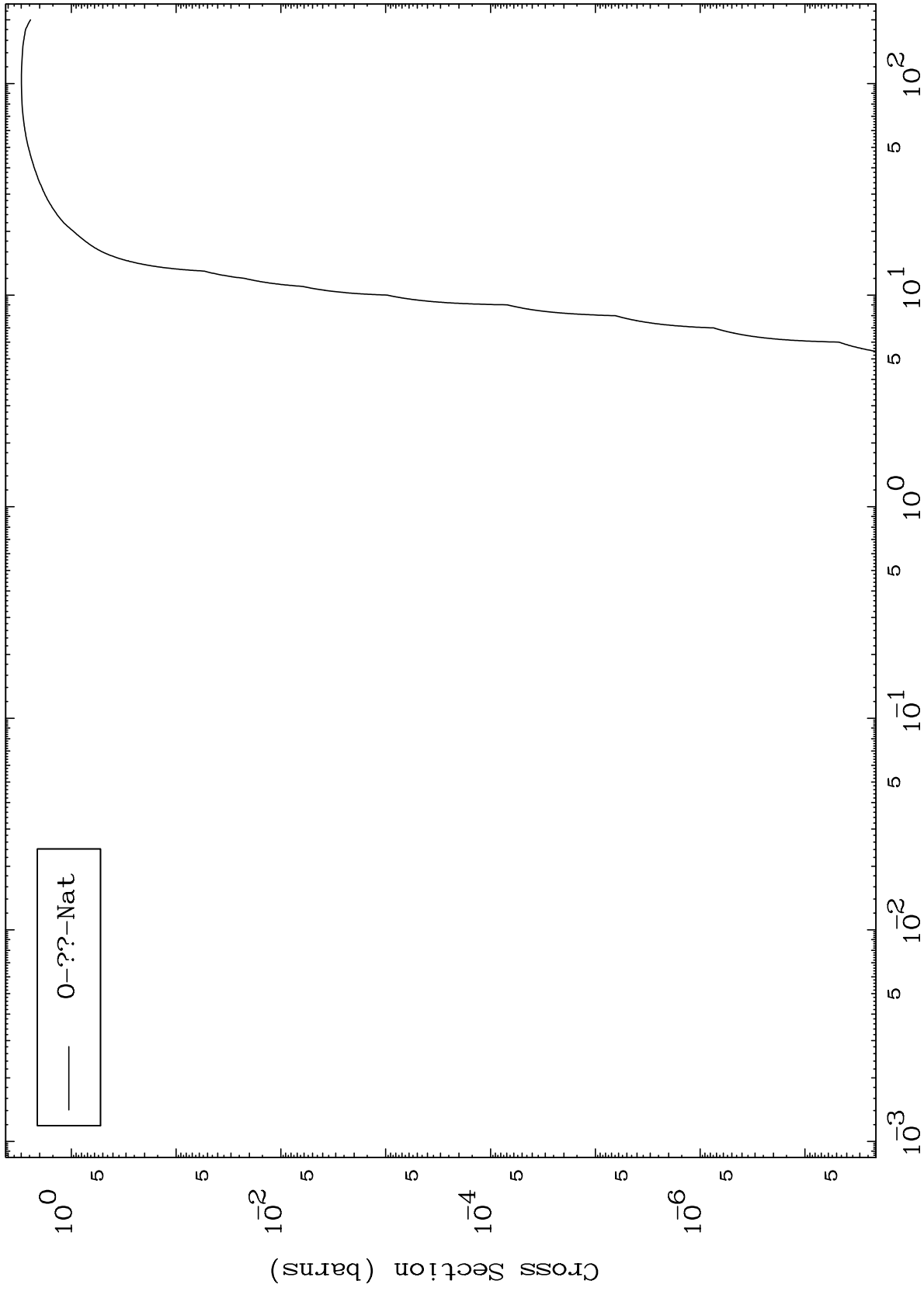
100-Fm-247

MAT 9928

Deuteron Fission

100-Fm-247

Radionuclide Production Cross Section



13

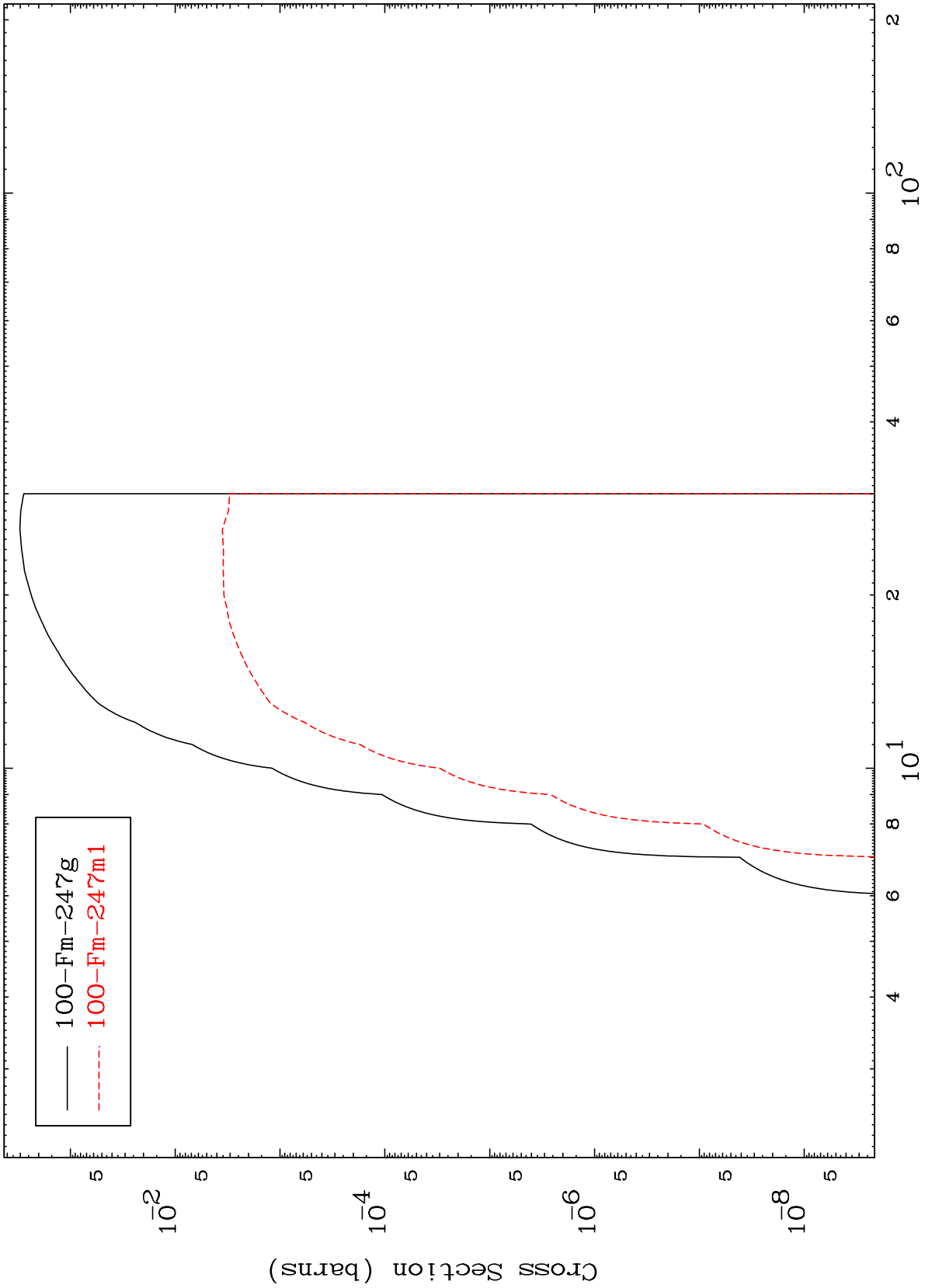
Incident Energy (MeV)

100-Fm-247

MAT 9928

100-Fm-247

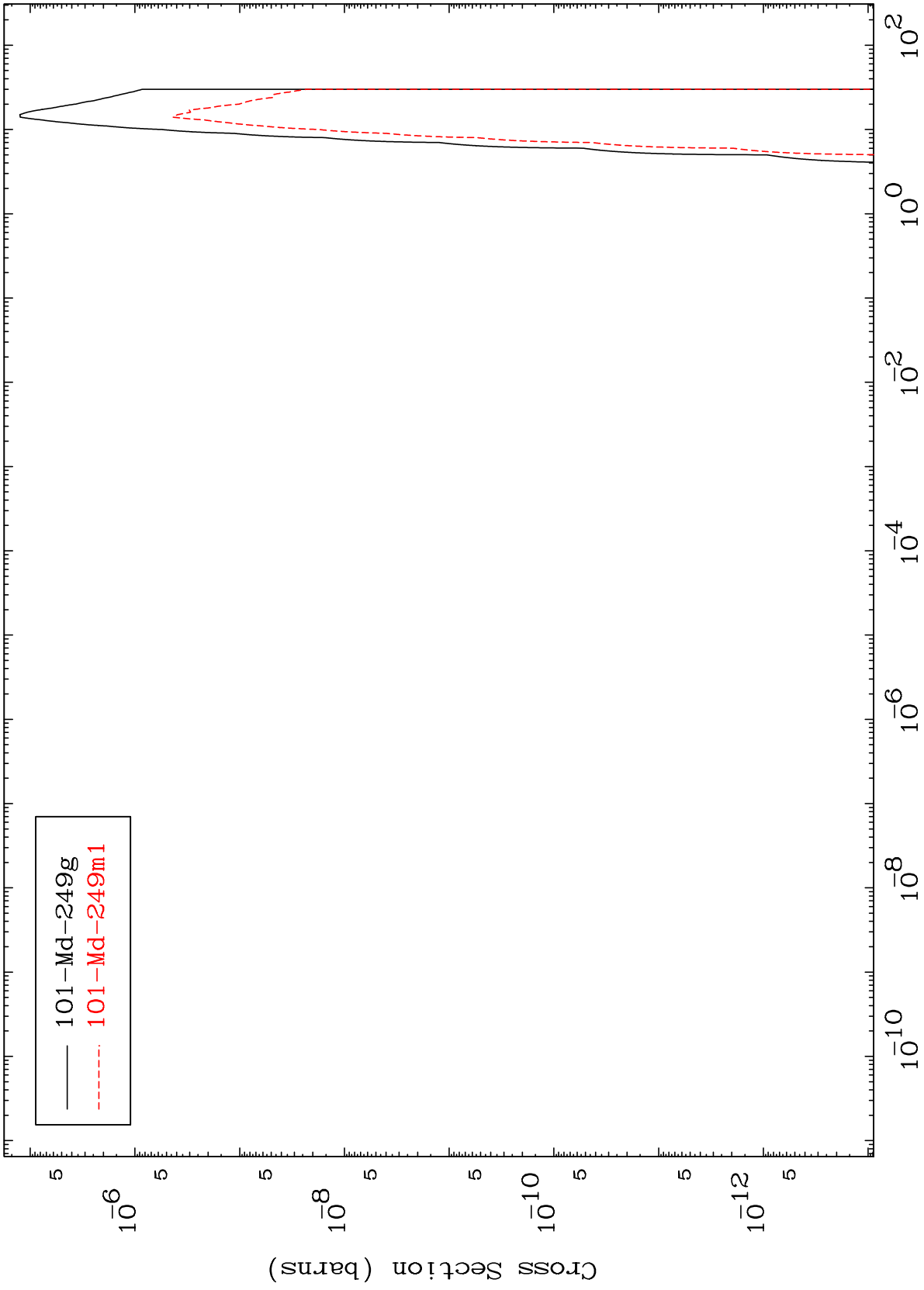
(d,n') p
Radionuclide Production Cross Section



MAT 9928

(d, γ)
Radionuclide Production Cross Section

100-Fm-247

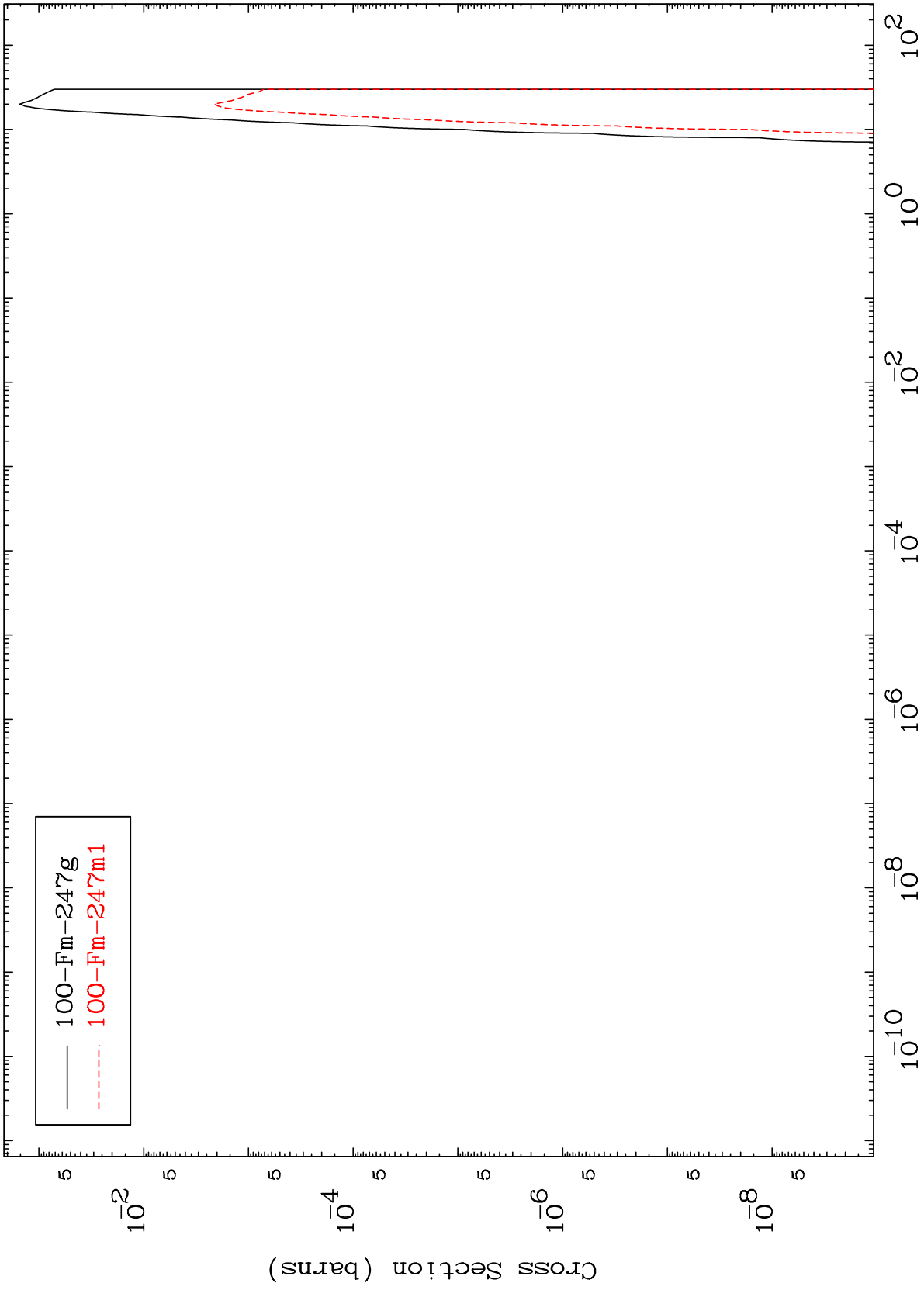


MAT 9928

(d,d)

Radionuclide Production Cross Section

100-Fm-247



16

Incident Energy (MeV)

100-Fm-247