

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

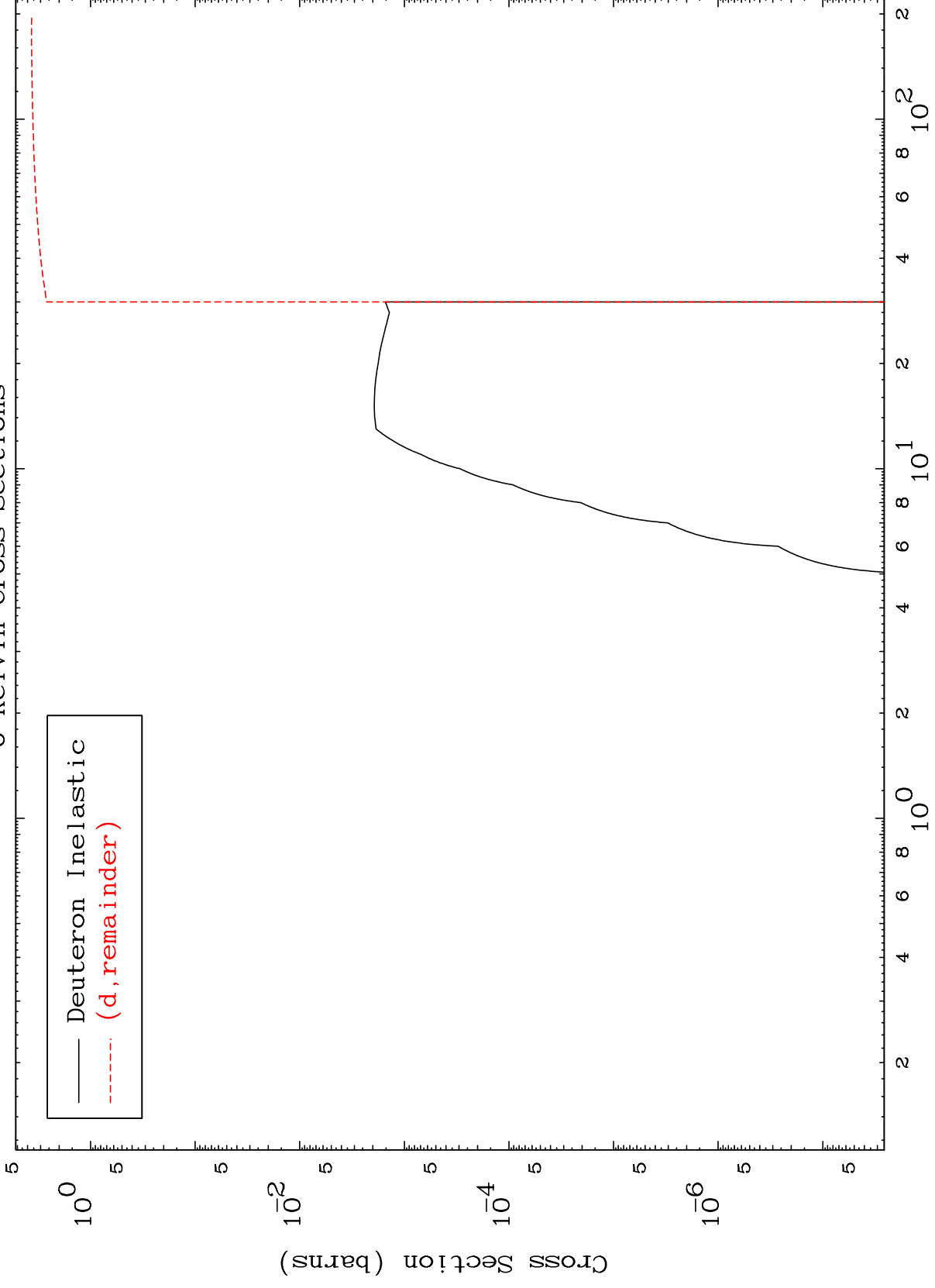
Press Mouse Button to Start

MAT 9954

Deuteron Major

101-Md-253

0 Kelvin Cross Sections

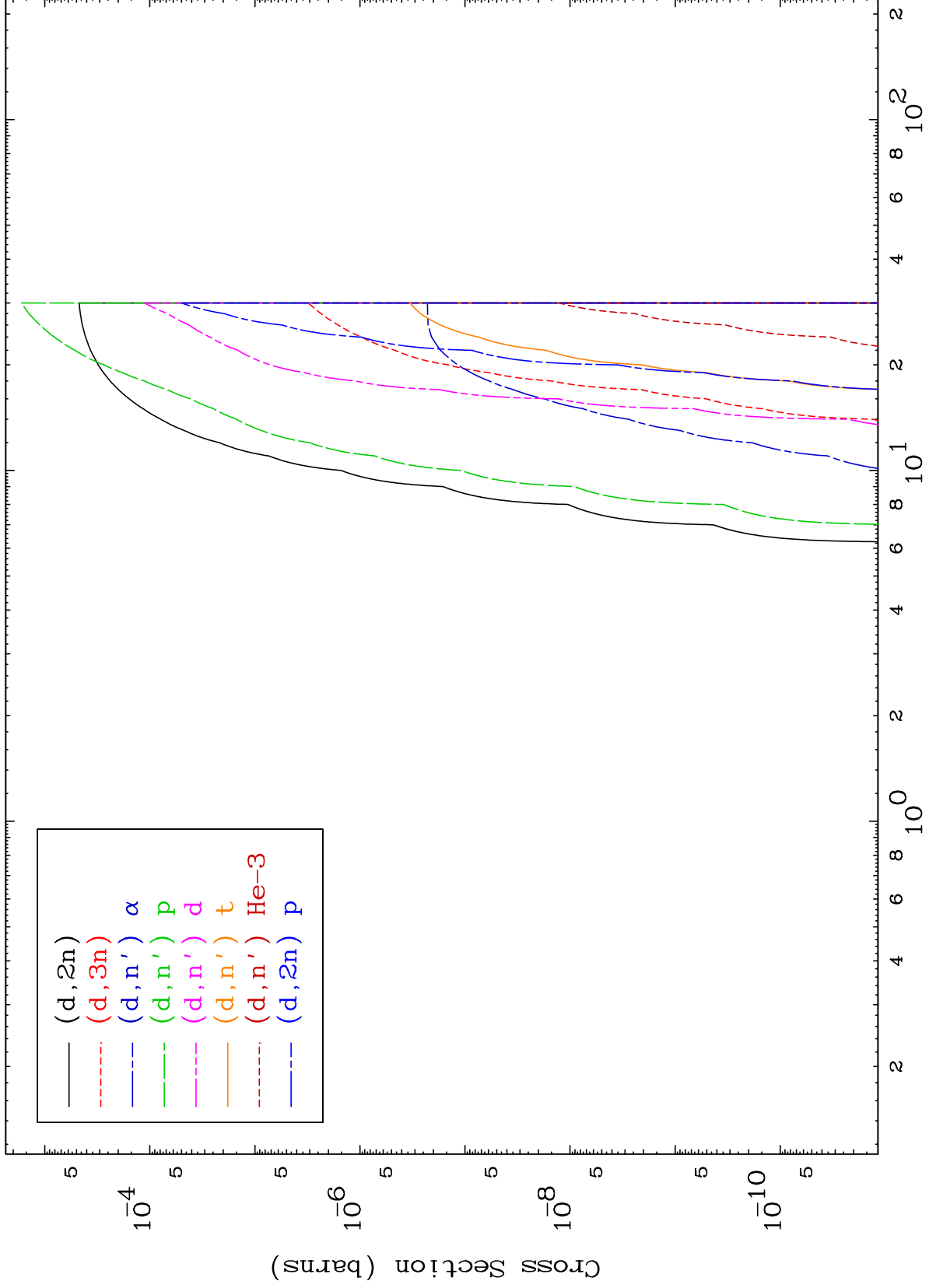


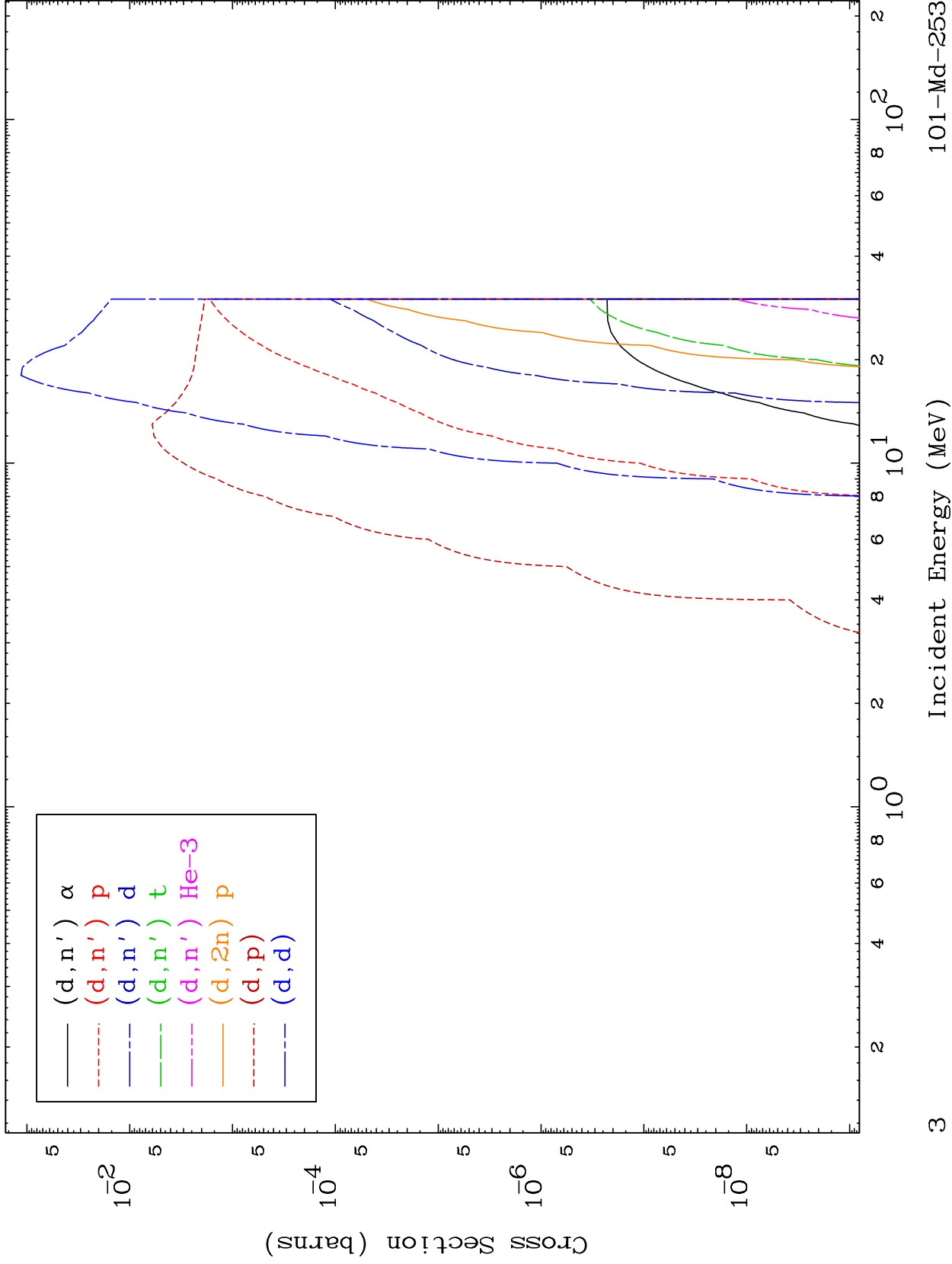
— Deuteron Inelastic  
- - - (d, remainder)

MAT 9954

Deuteron Neutron Production  
0 Kelvin Cross Sections

101-Md-253

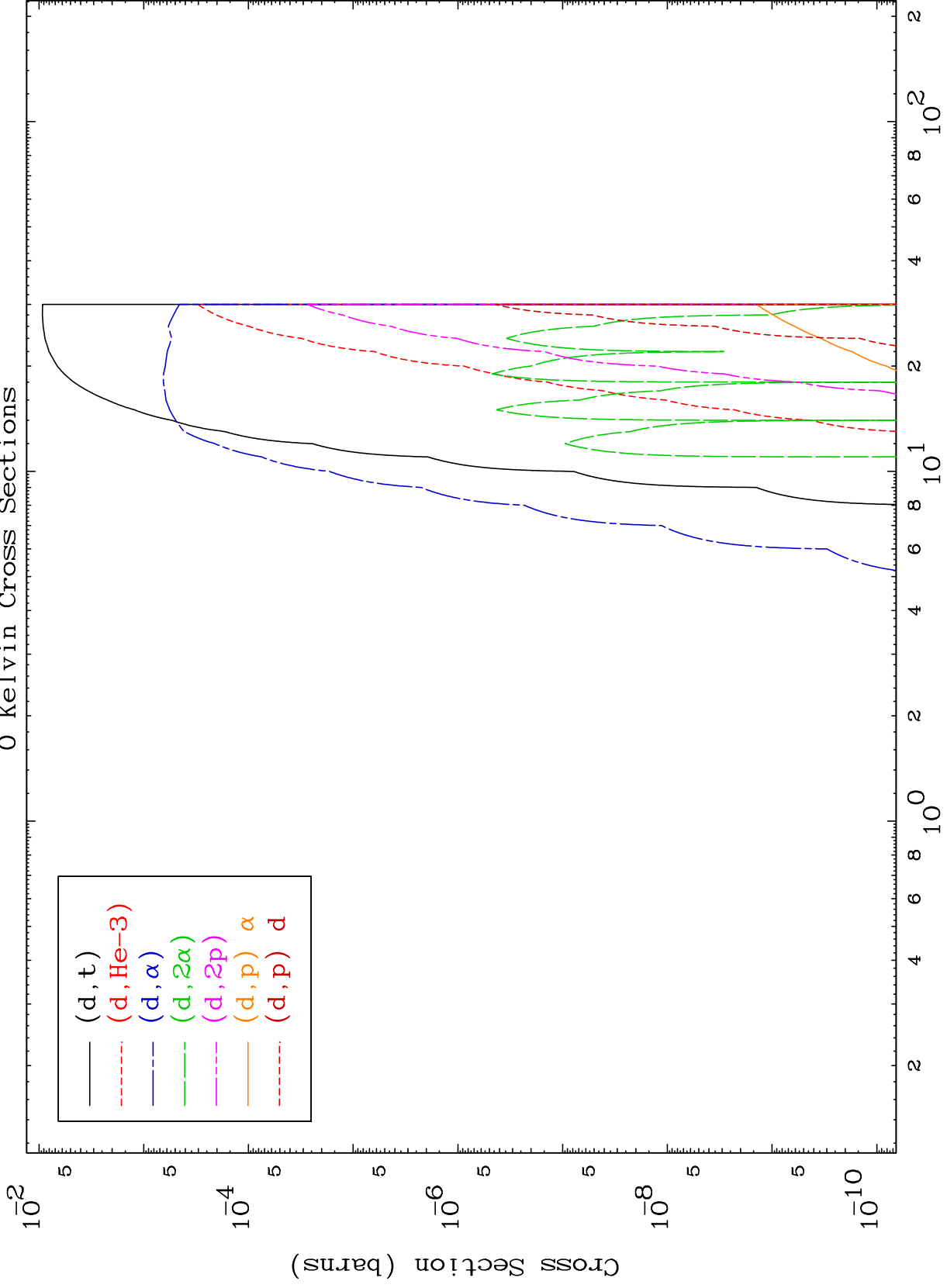




MAT 9954

Deuteron Charged Particle  
0 Kelvin Cross Sections

101-Md-253

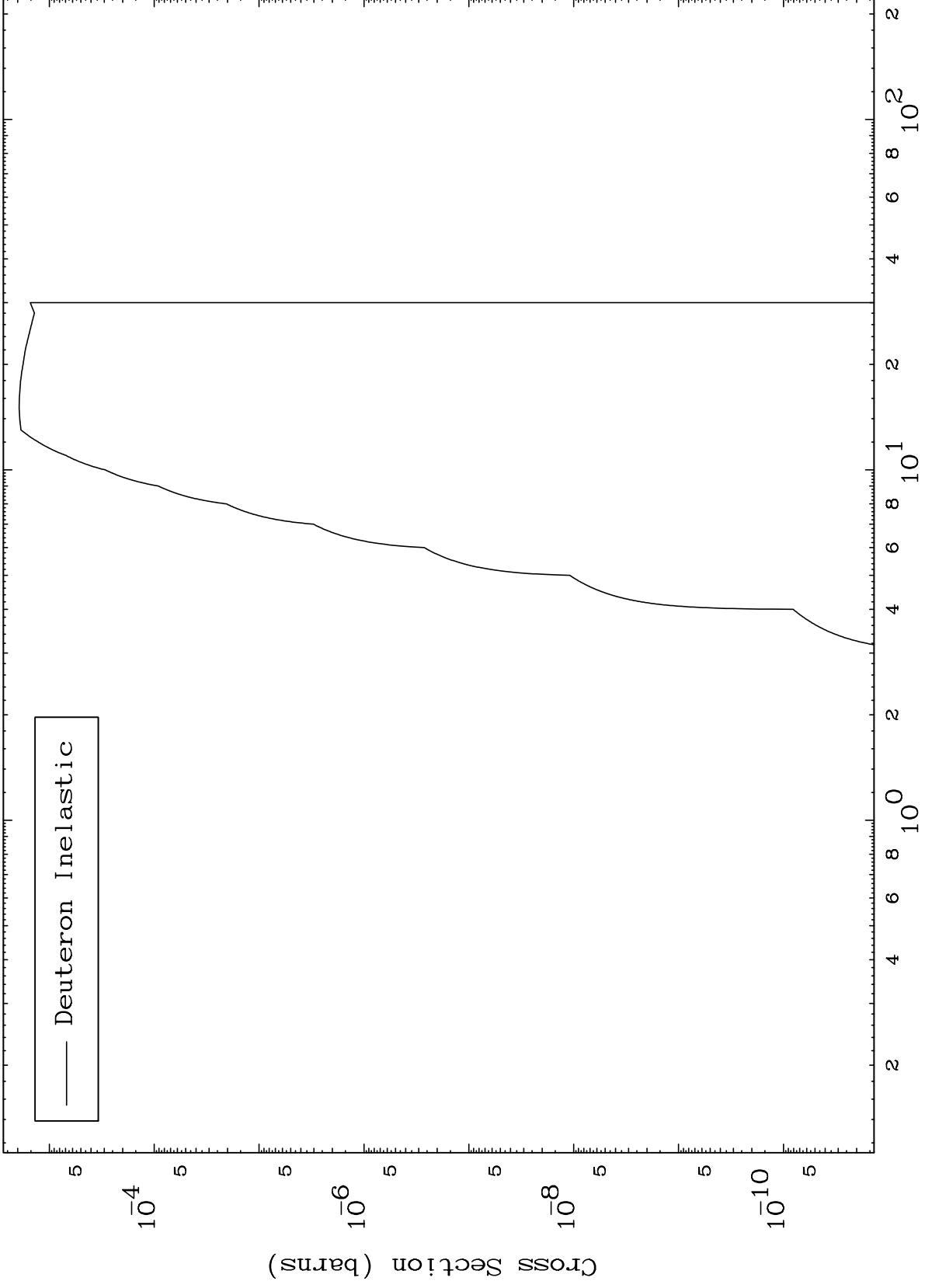


MAT 9954

(d,n') Level

101-Md-253

0 Kelvin Cross Sections



5

Incident Energy (MeV)

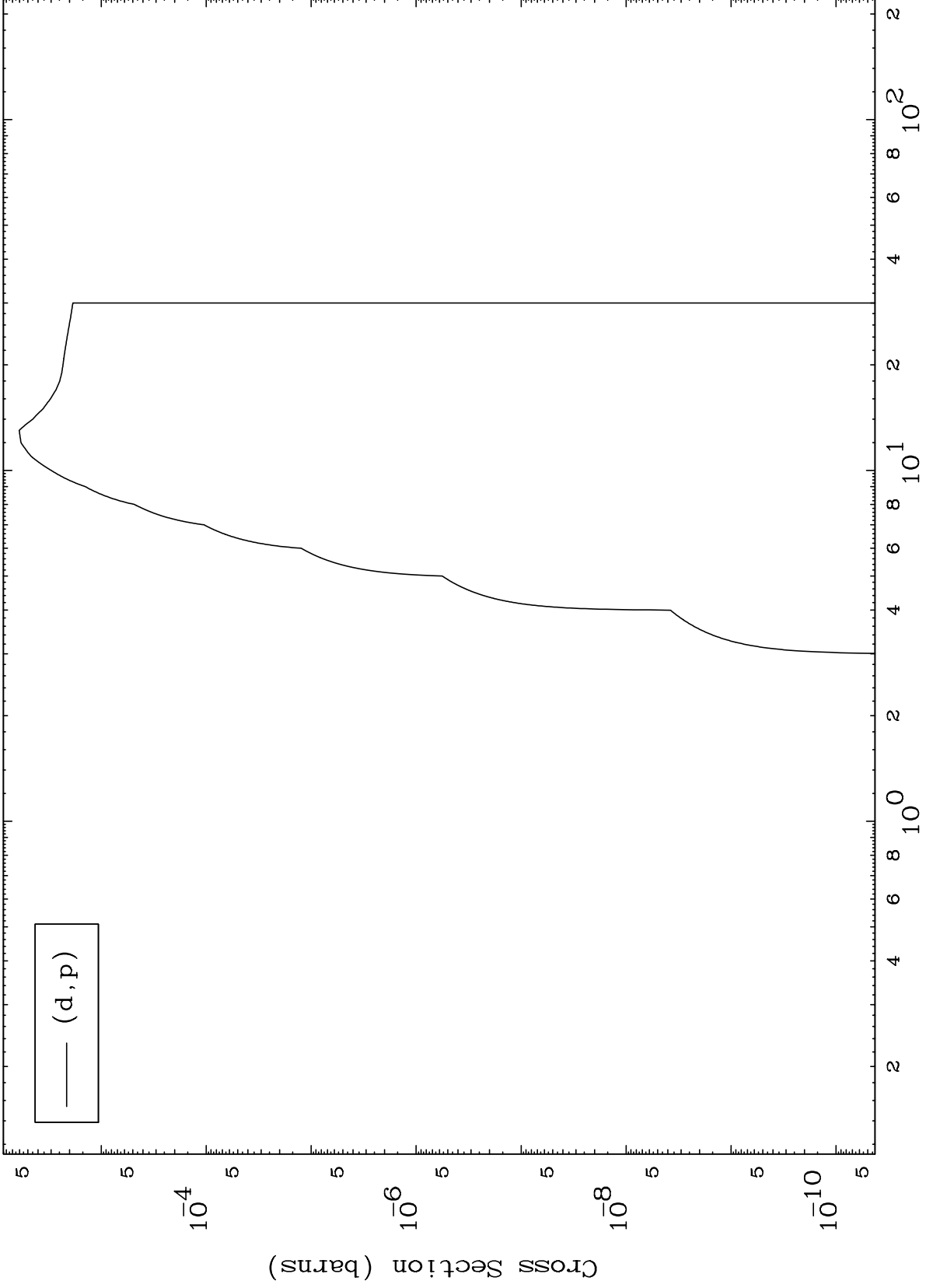
101-Md-253

MAT 9954

(d,p) Levels

101-Md-253

0 Kelvin Cross Sections



6

Incident Energy (MeV)

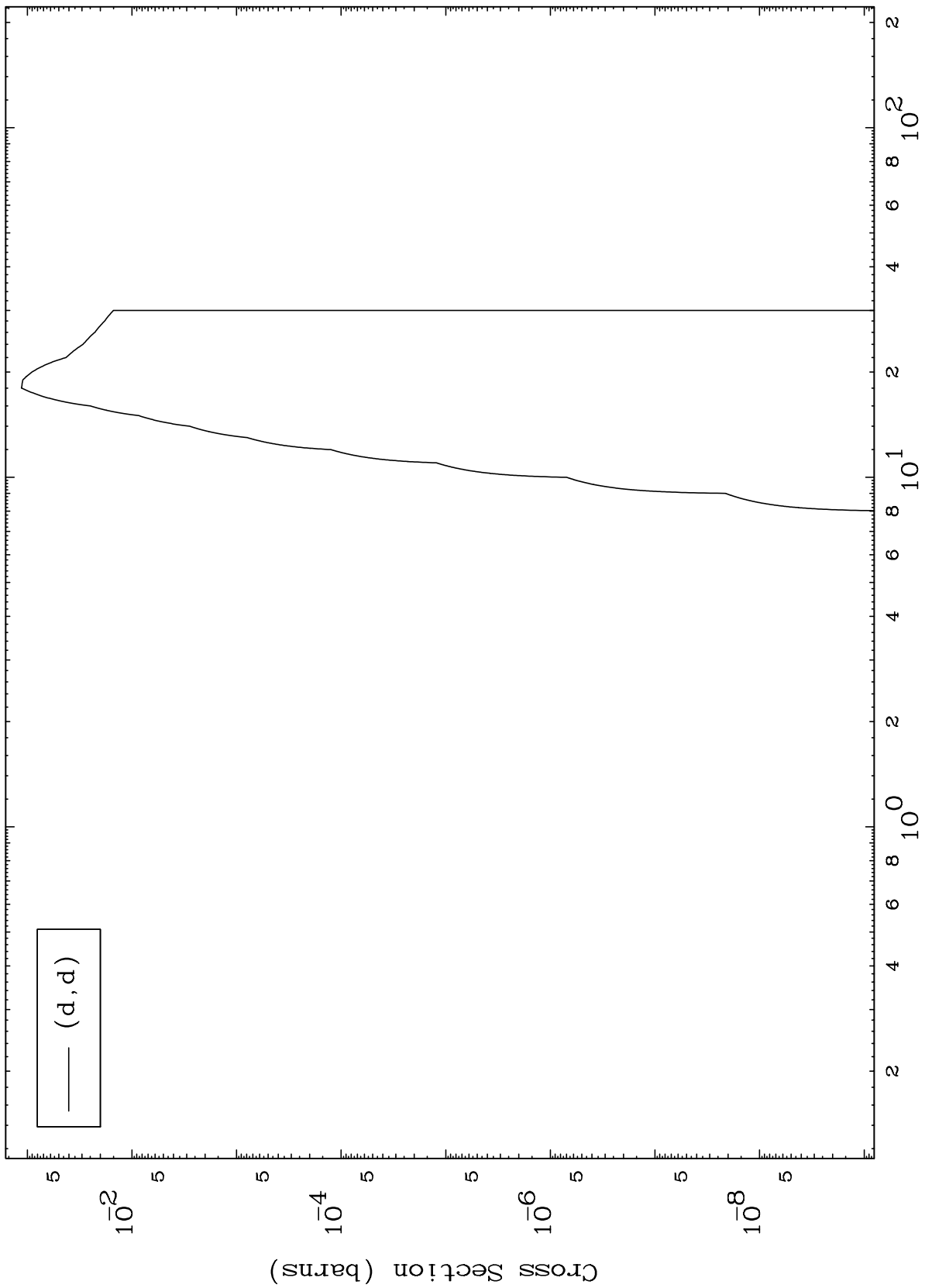
101-Md-253

MAT 9954

(d,d) Levels

101-Md-253

0 Kelvin Cross Sections



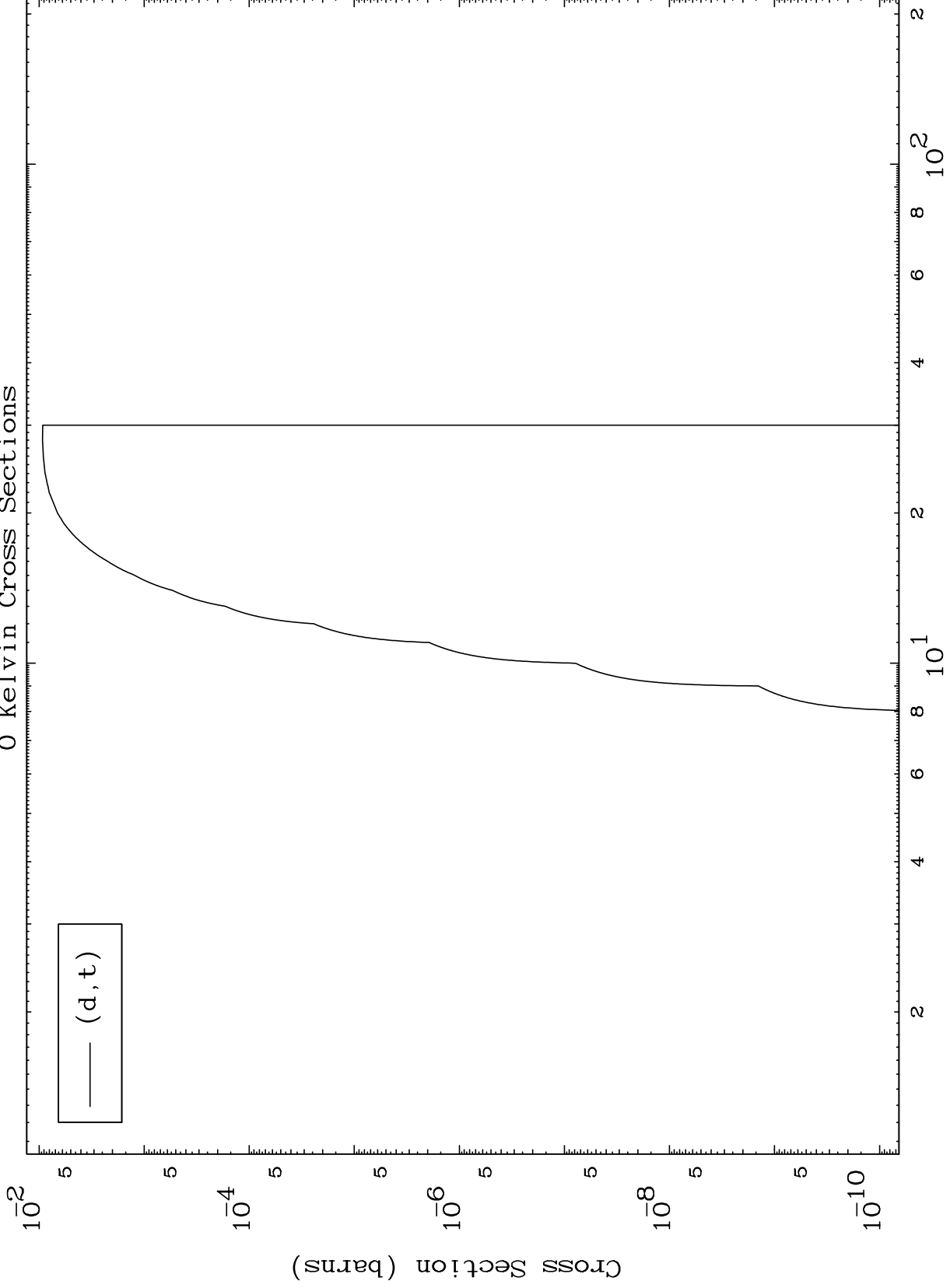


MAT 9954

(d,t) Levels

101-Md-253

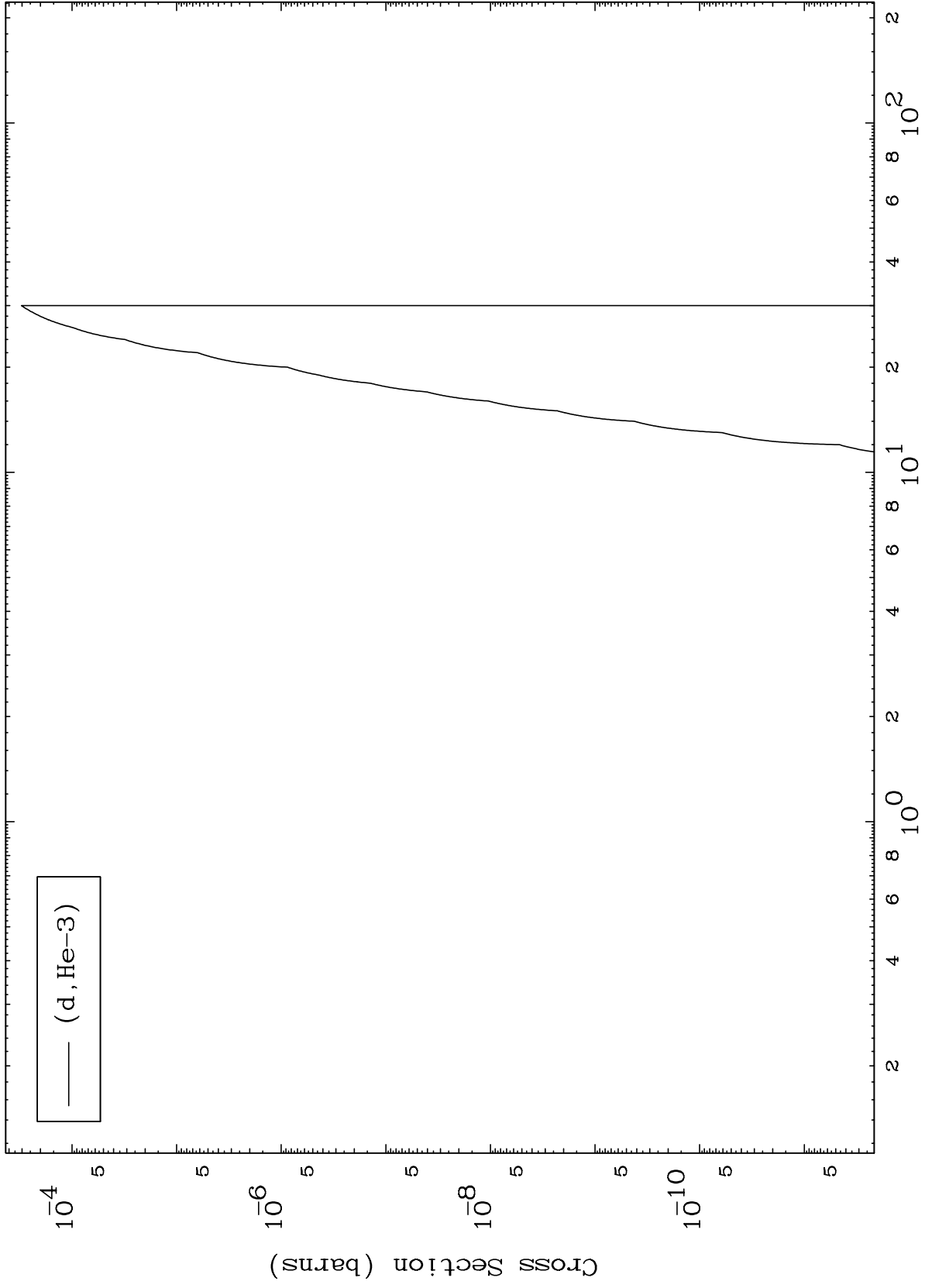
0 Kelvin Cross Sections



8

Incident Energy (MeV)

101-Md-253

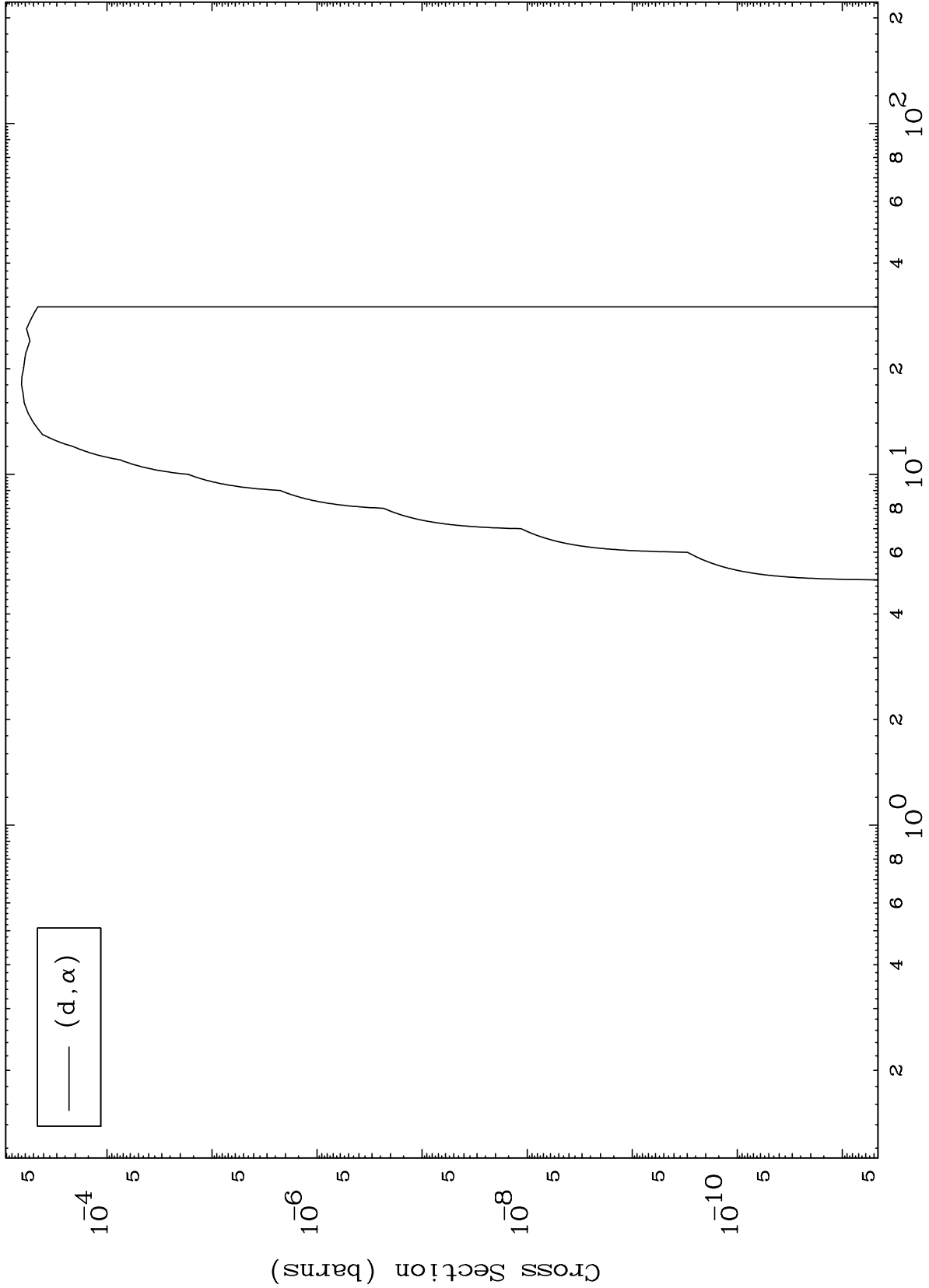


MAT 9954

(d,  $\alpha$ ) Levels

101-Md-253

0 Kelvin Cross Sections



10

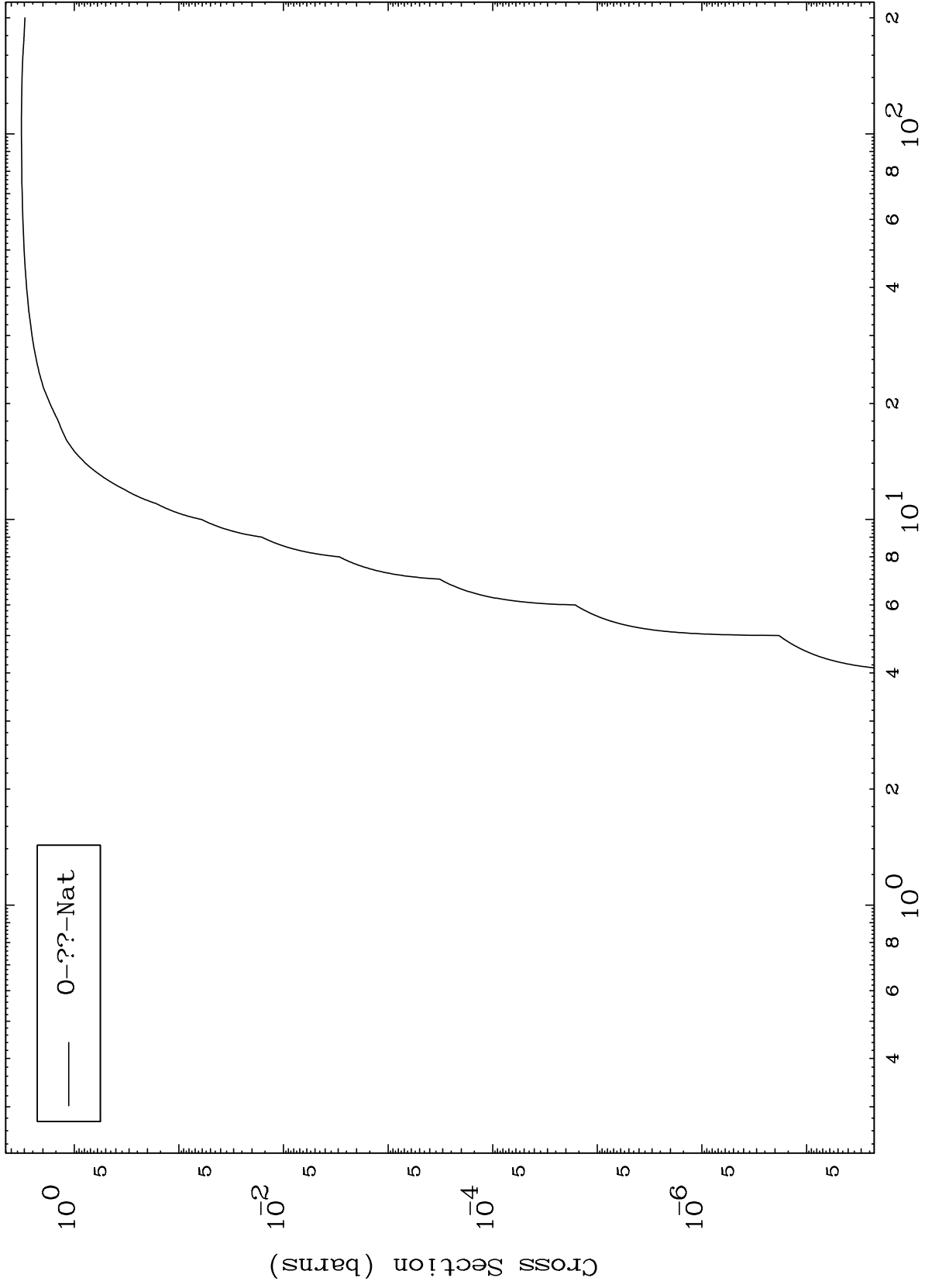
Incident Energy (MeV)

101-Md-253

MAT 9954

101-Md-253

Deuteron Fission  
Radionuclide Production Cross Section

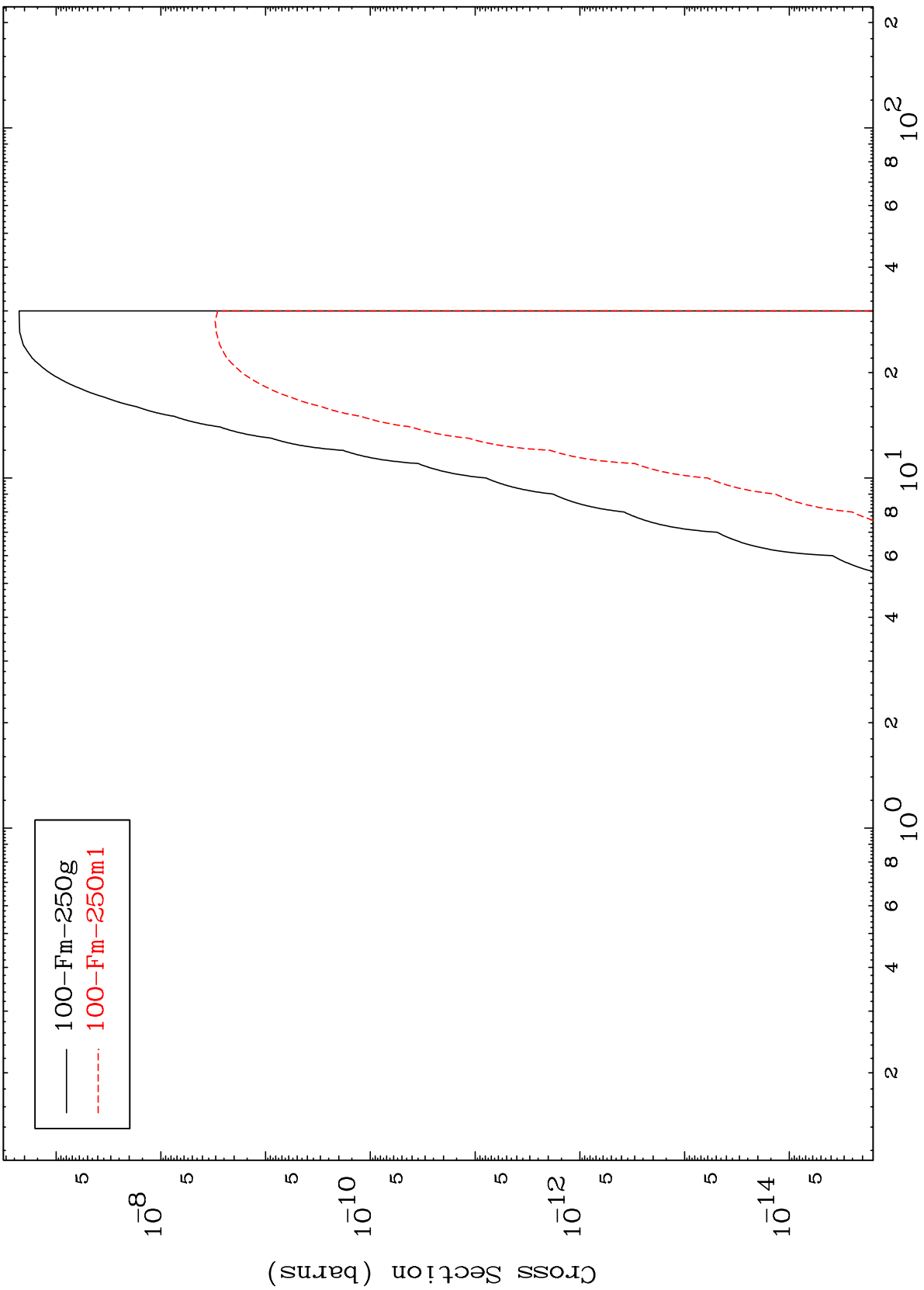


MAT 9954

(d,n')  $\alpha$

101-Md-253

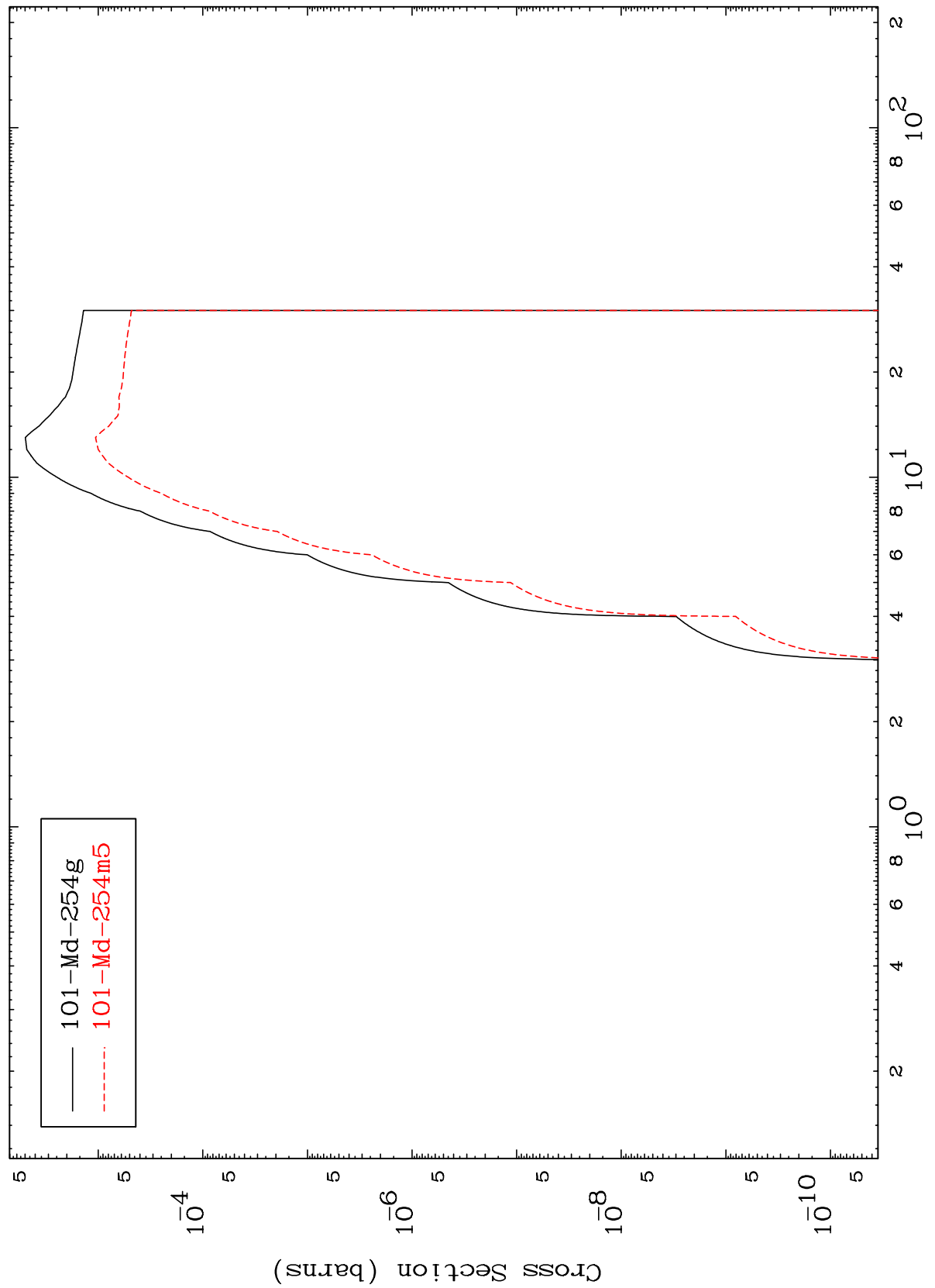
Radionuclide Production Cross Section



MAT 9954

101-Md-253

(d,p)  
Radionuclide Production Cross Section



101-Md-253

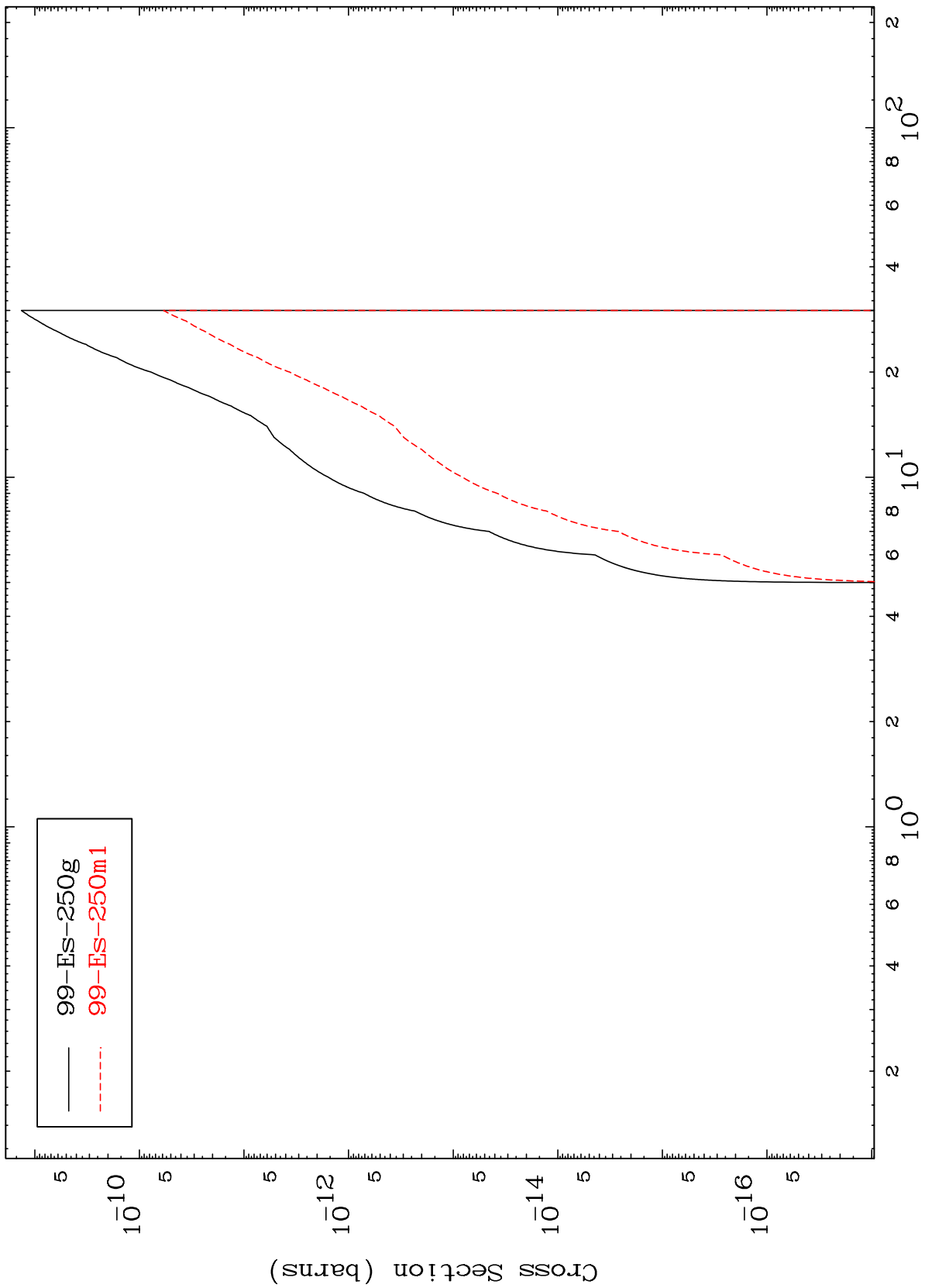
Incident Energy (MeV)

MAT 9954

(d,p)  $\alpha$

101-Md-253

Radionuclide Production Cross Section



— 99-Es-250g  
- - - 99-Es-250m1