

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

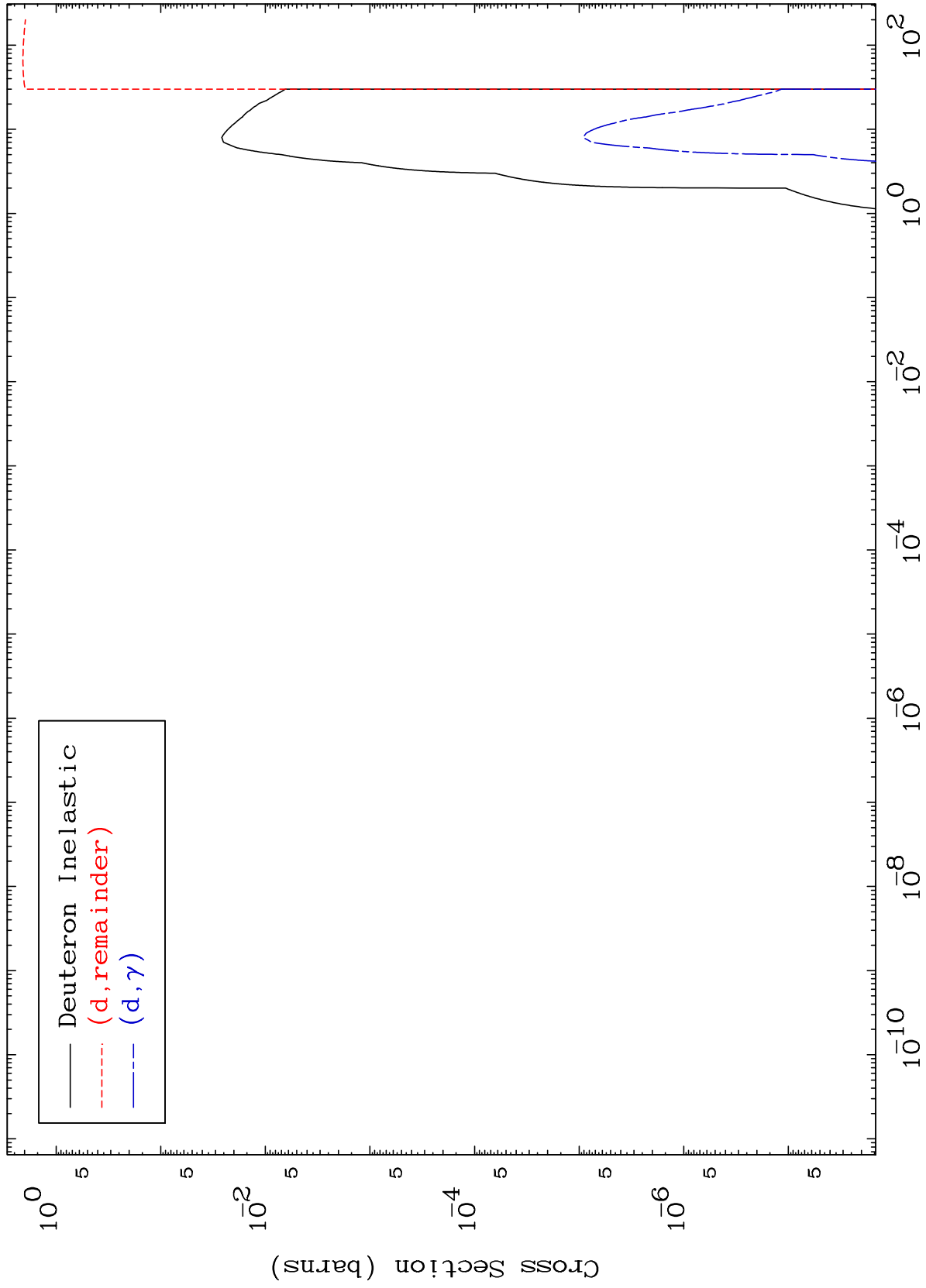
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4134

Deuteron Major  
0 Kelvin Cross Sections

41-Nb-96



1

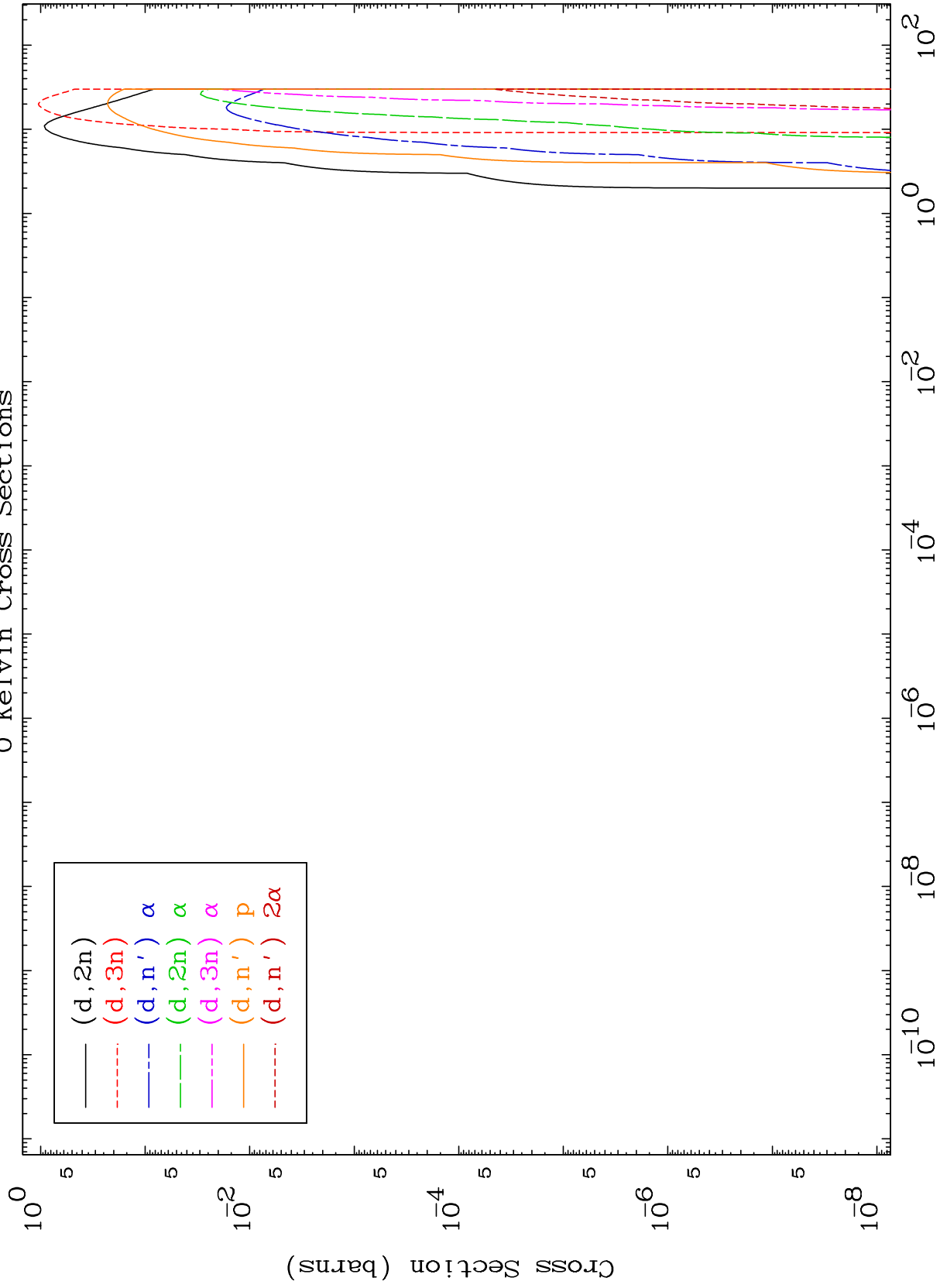
Incident Energy (MeV)

41-Nb-96

MAT 4134

Deuteron Neutron Production  
0 Kelvin Cross Sections

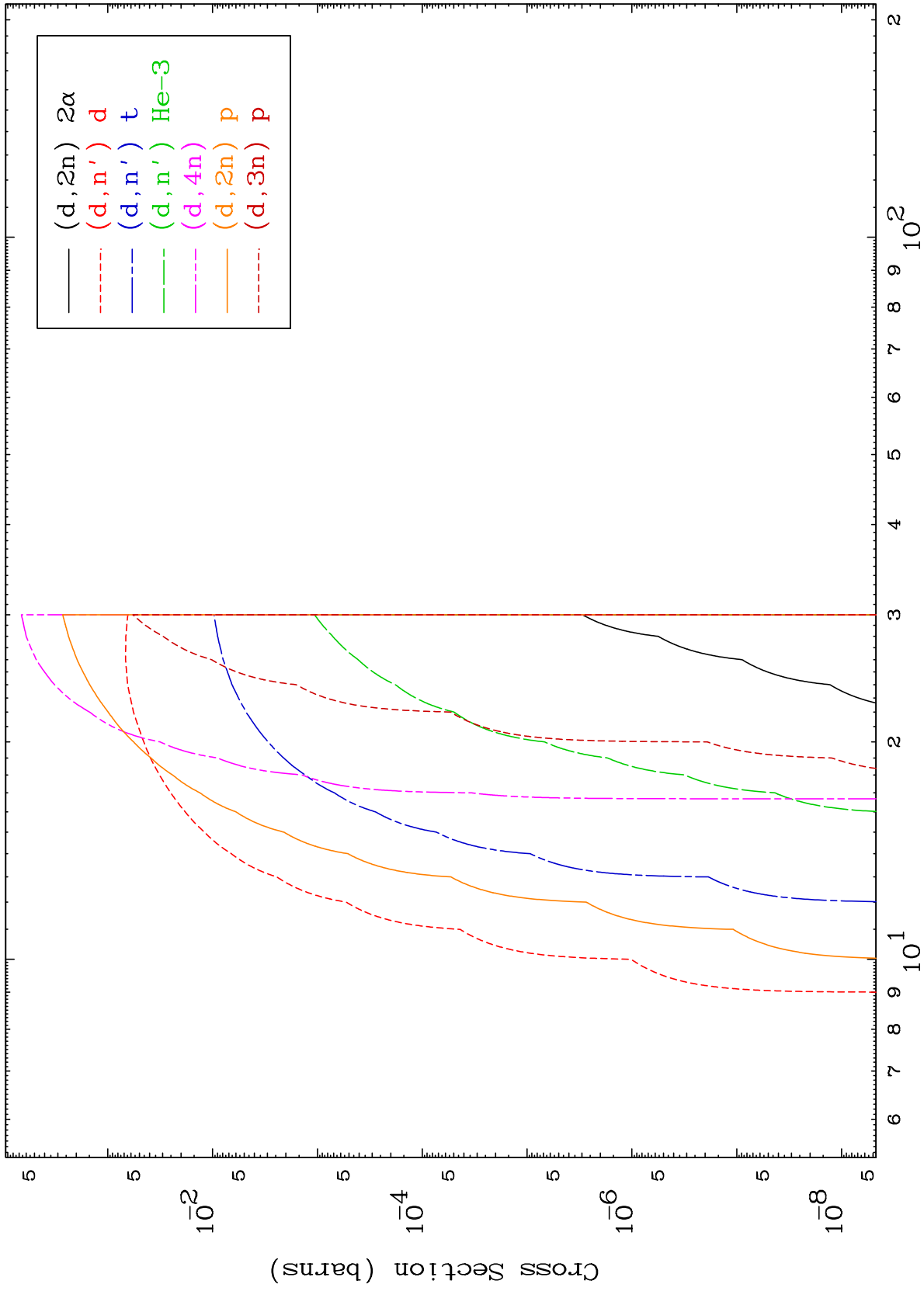
41-Nb-96



2

Incident Energy (MeV)

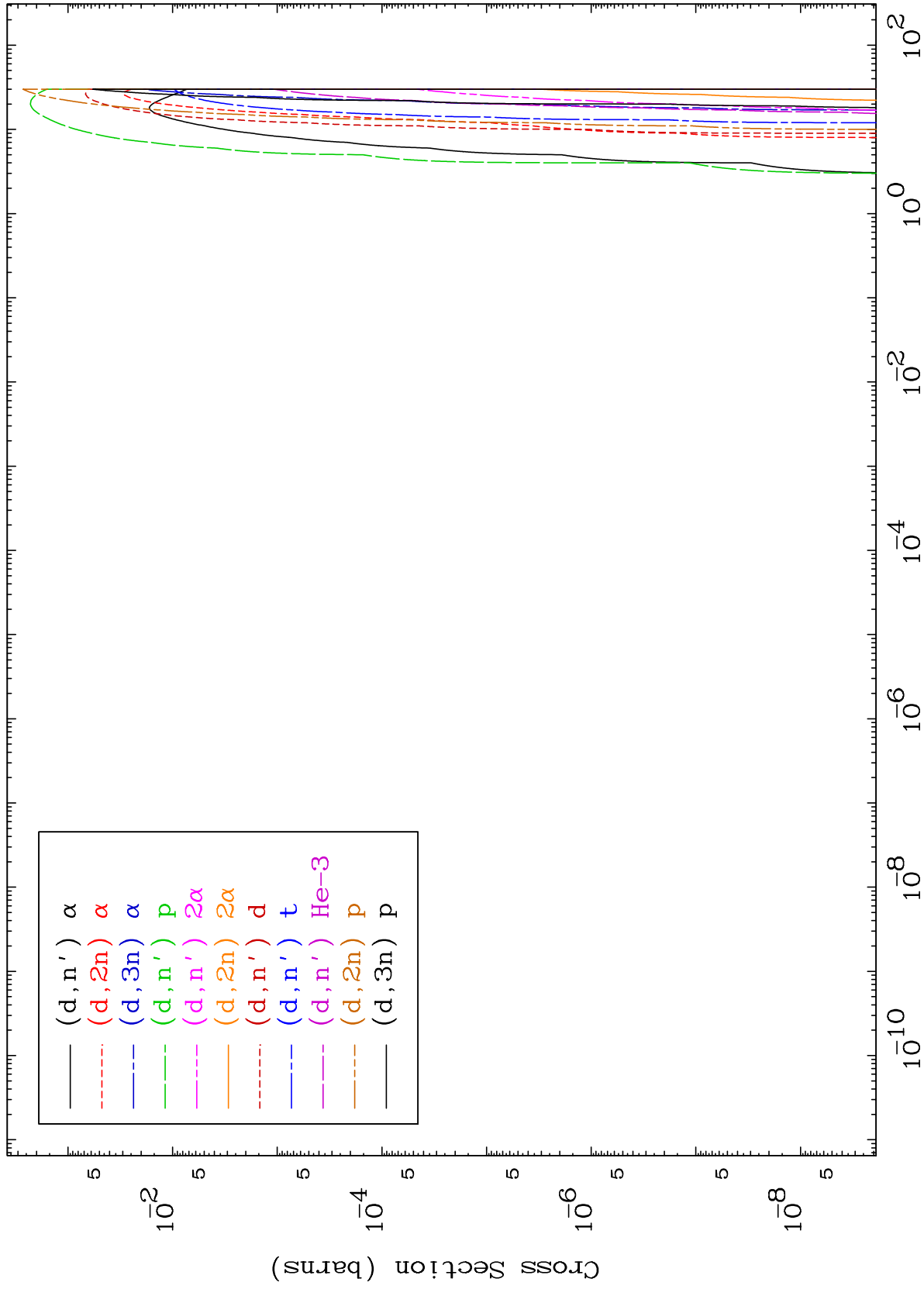
41-Nb-96



MAT 4134

Deuteron Charged Particle  
0 Kelvin Cross Sections

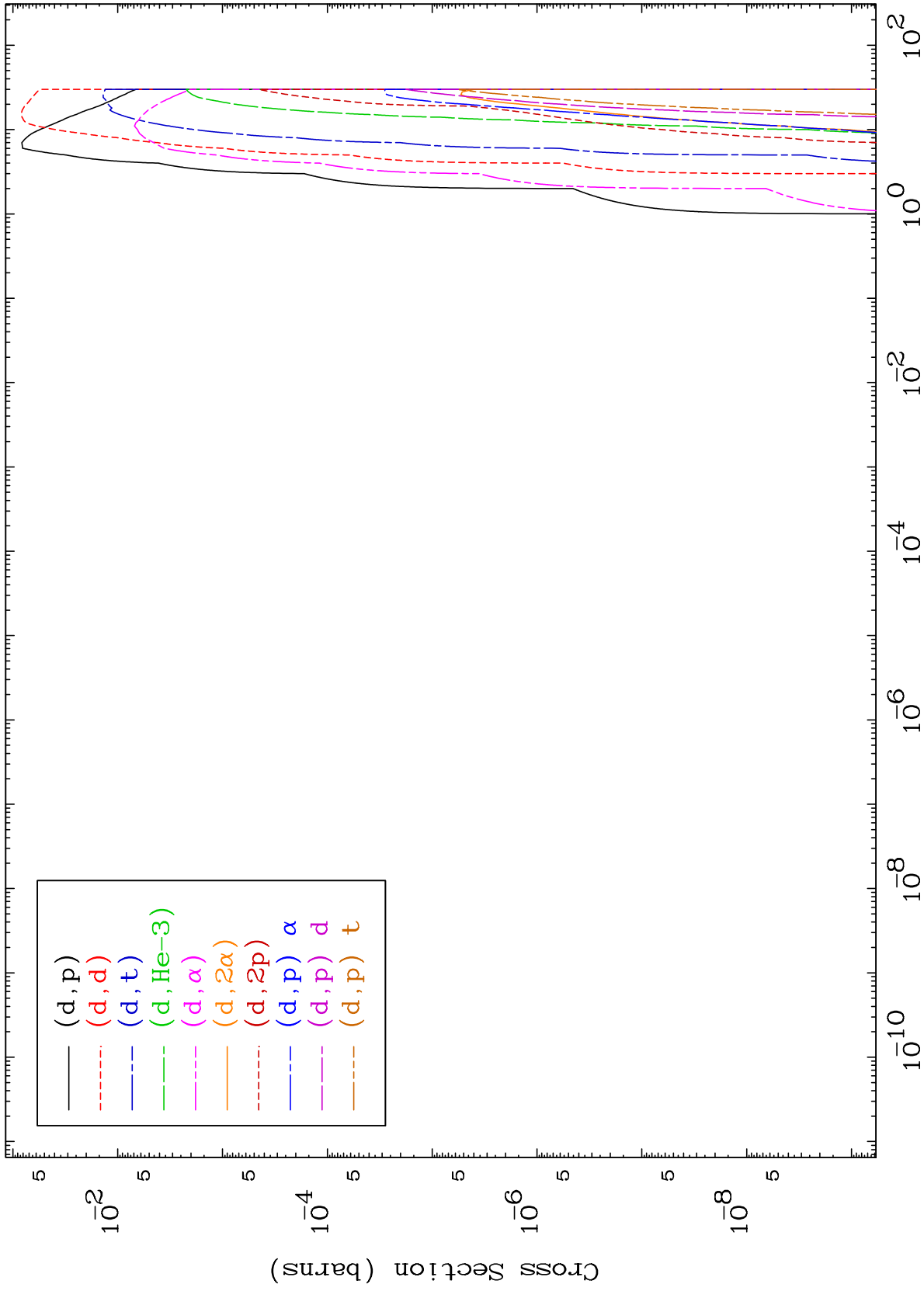
41-Nb-96



MAT 4134

Deuteron Charged Particle  
0 Kelvin Cross Sections

41-Nb-96



5

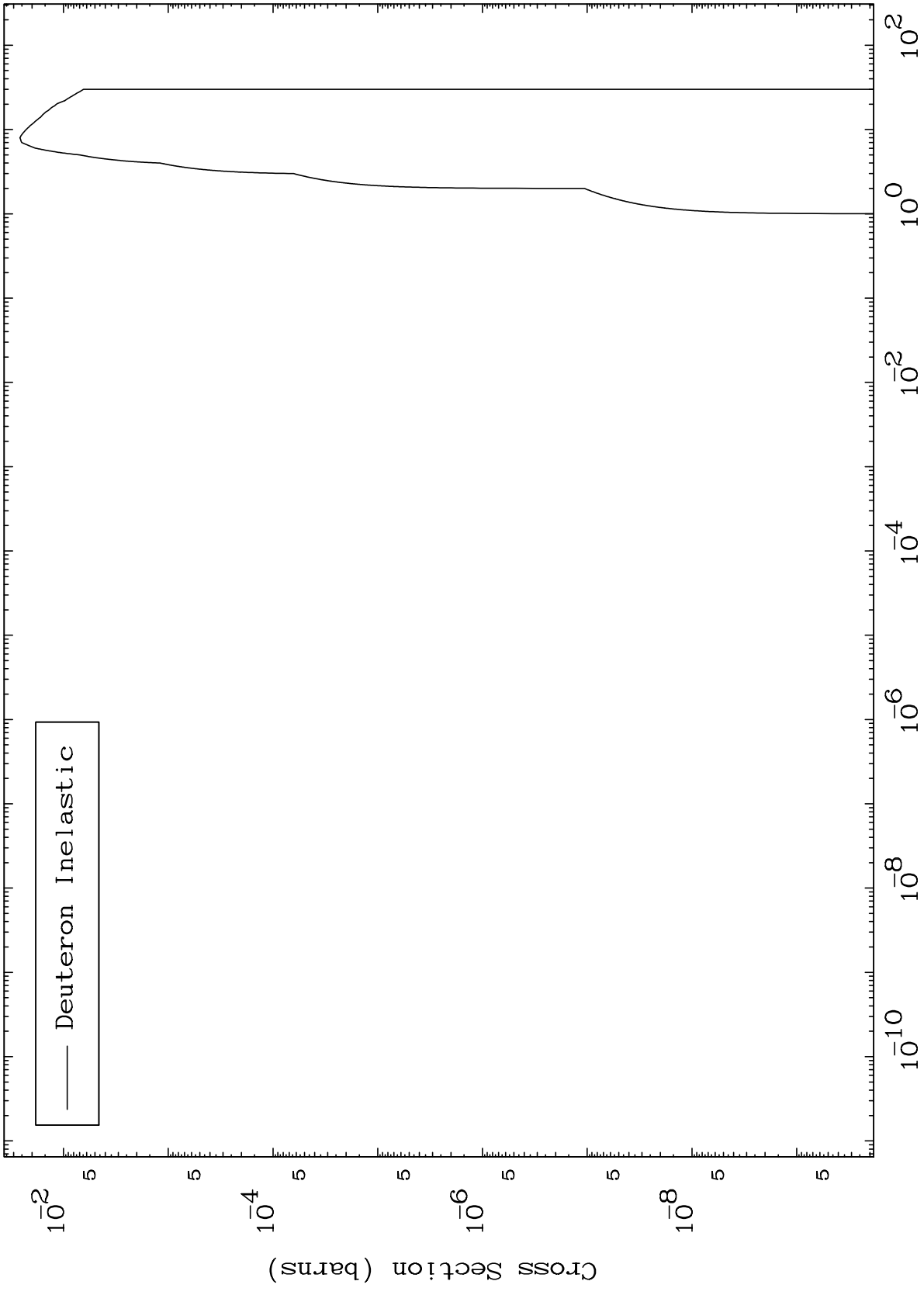
Incident Energy (MeV)

41-Nb-96

MAT 4134

(d,n') Level  
0 Kelvin Cross Sections

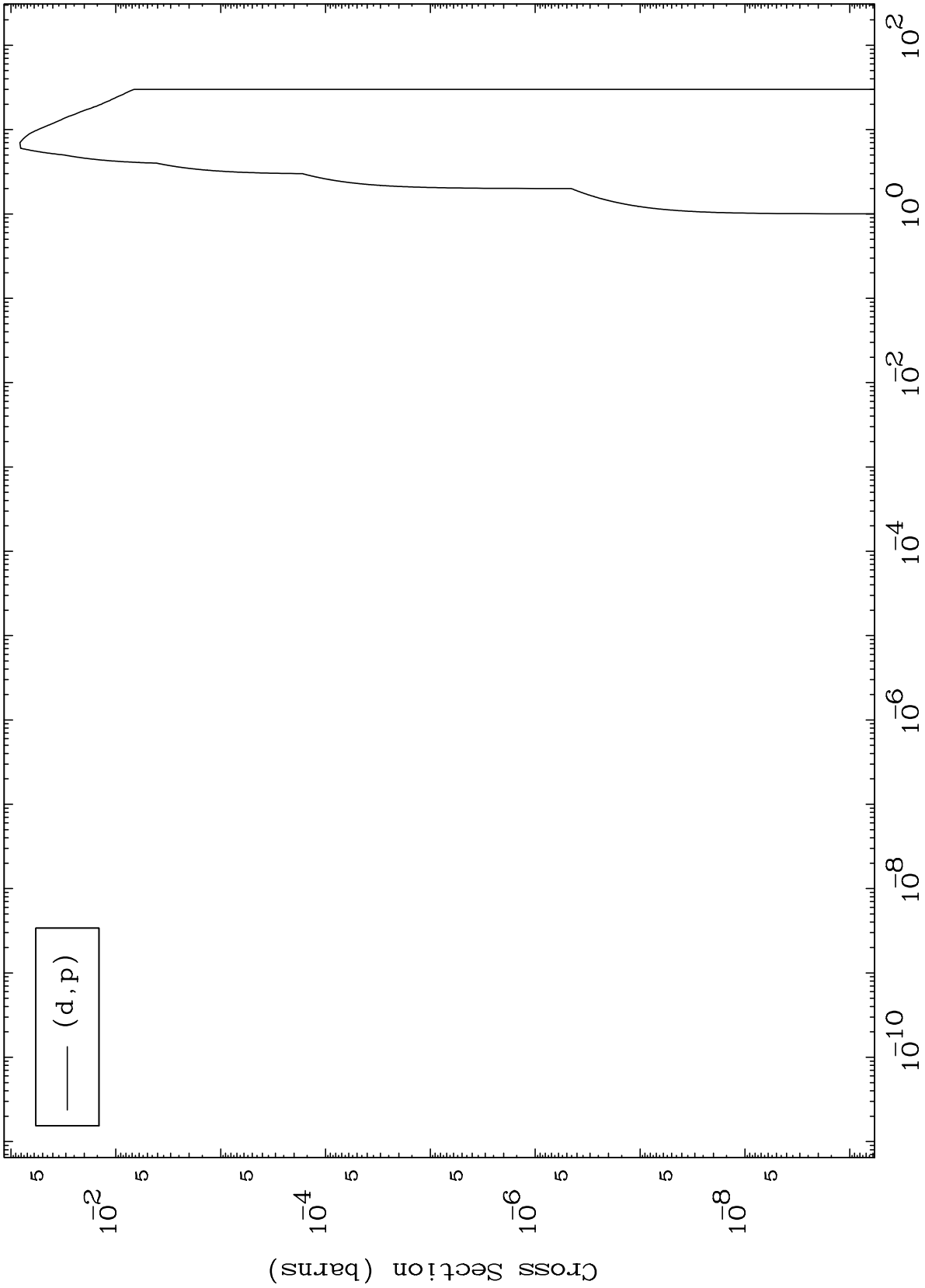
41-Nb-96



MAT 4134

(d,p) Levels  
0 Kelvin Cross Sections

41-Nb-96

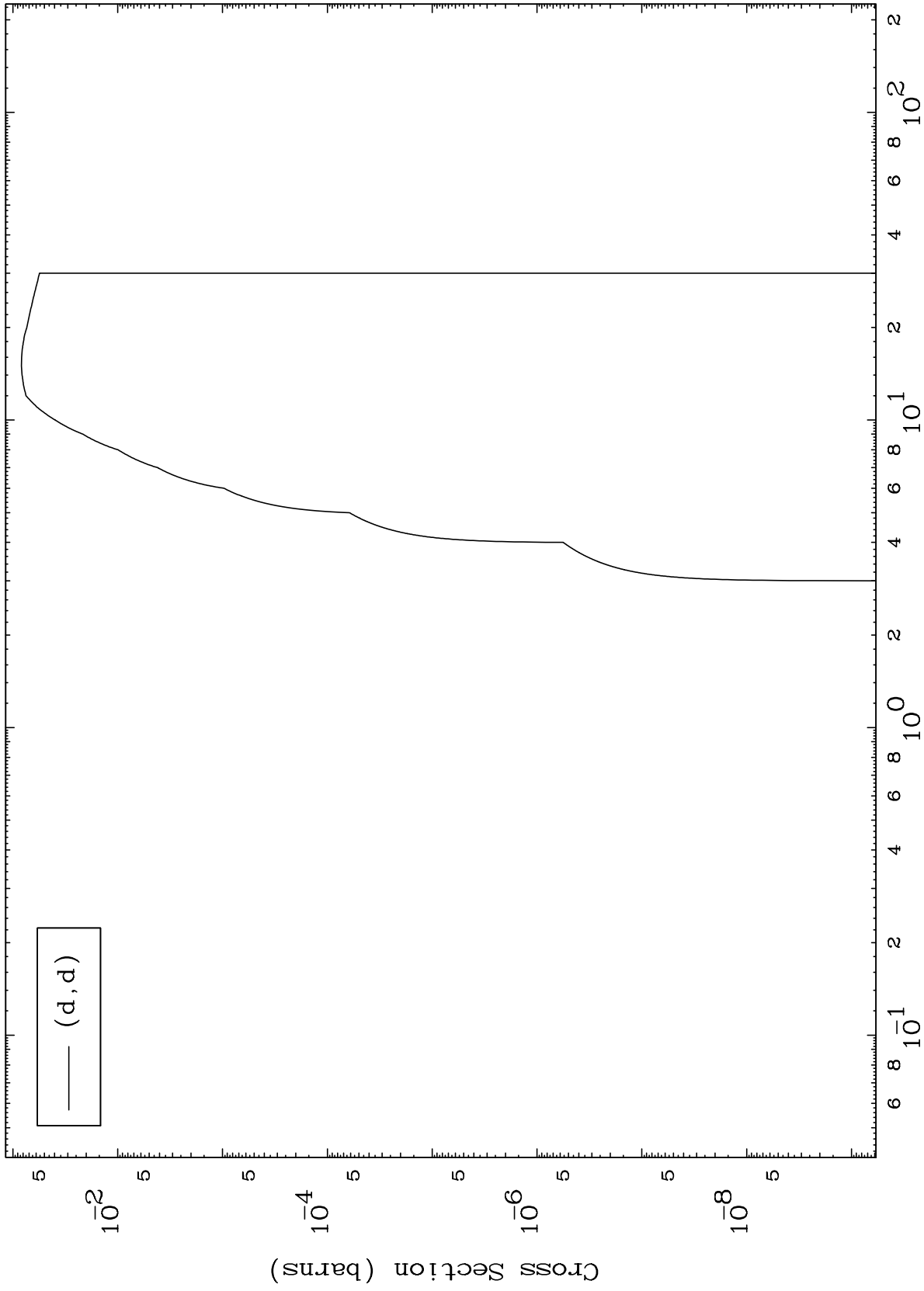


7

Incident Energy (MeV)

41-Nb-96

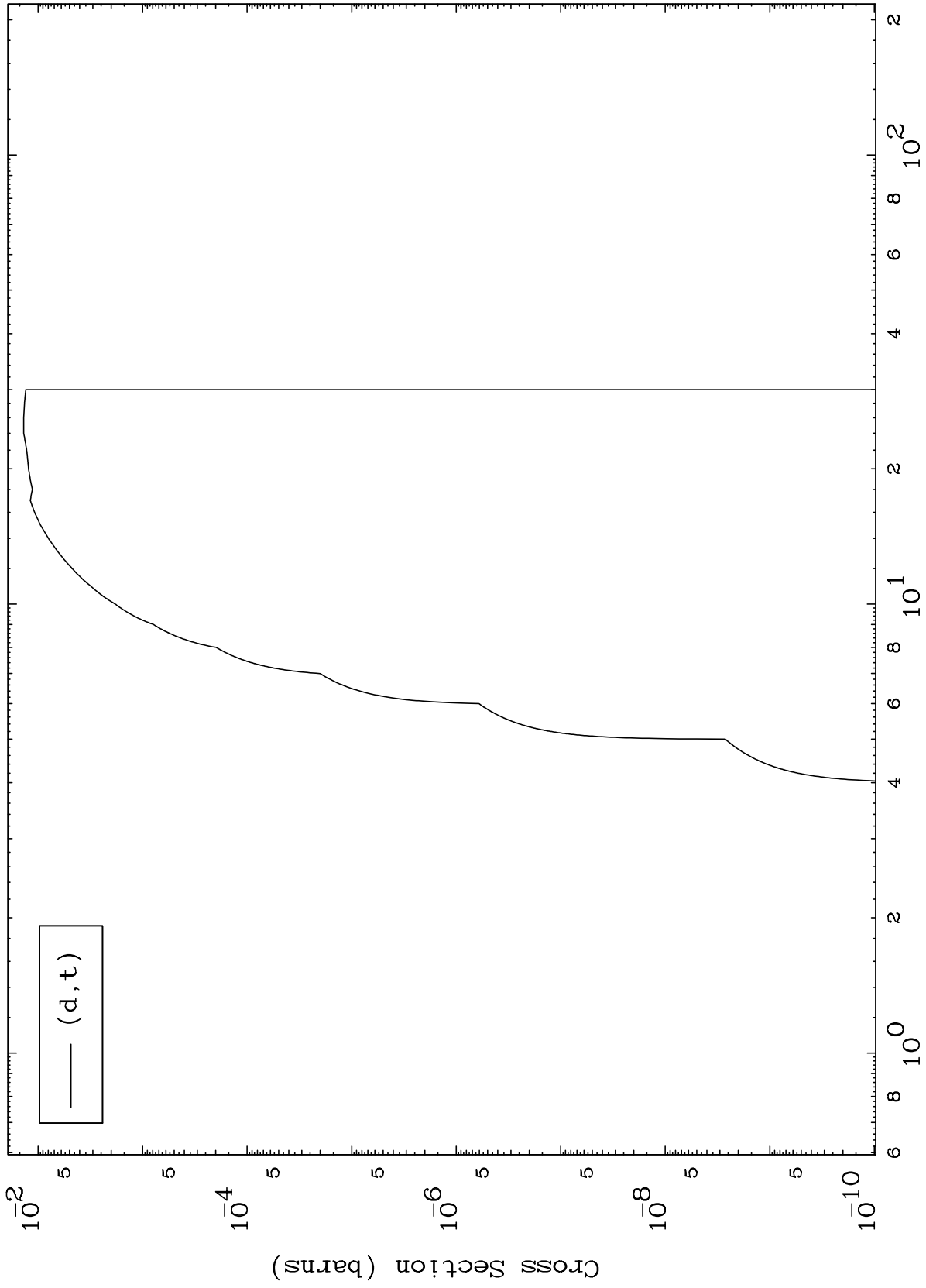




MAT 4134

(d,t) Levels  
0 Kelvin Cross Sections

41-Nb-96



9

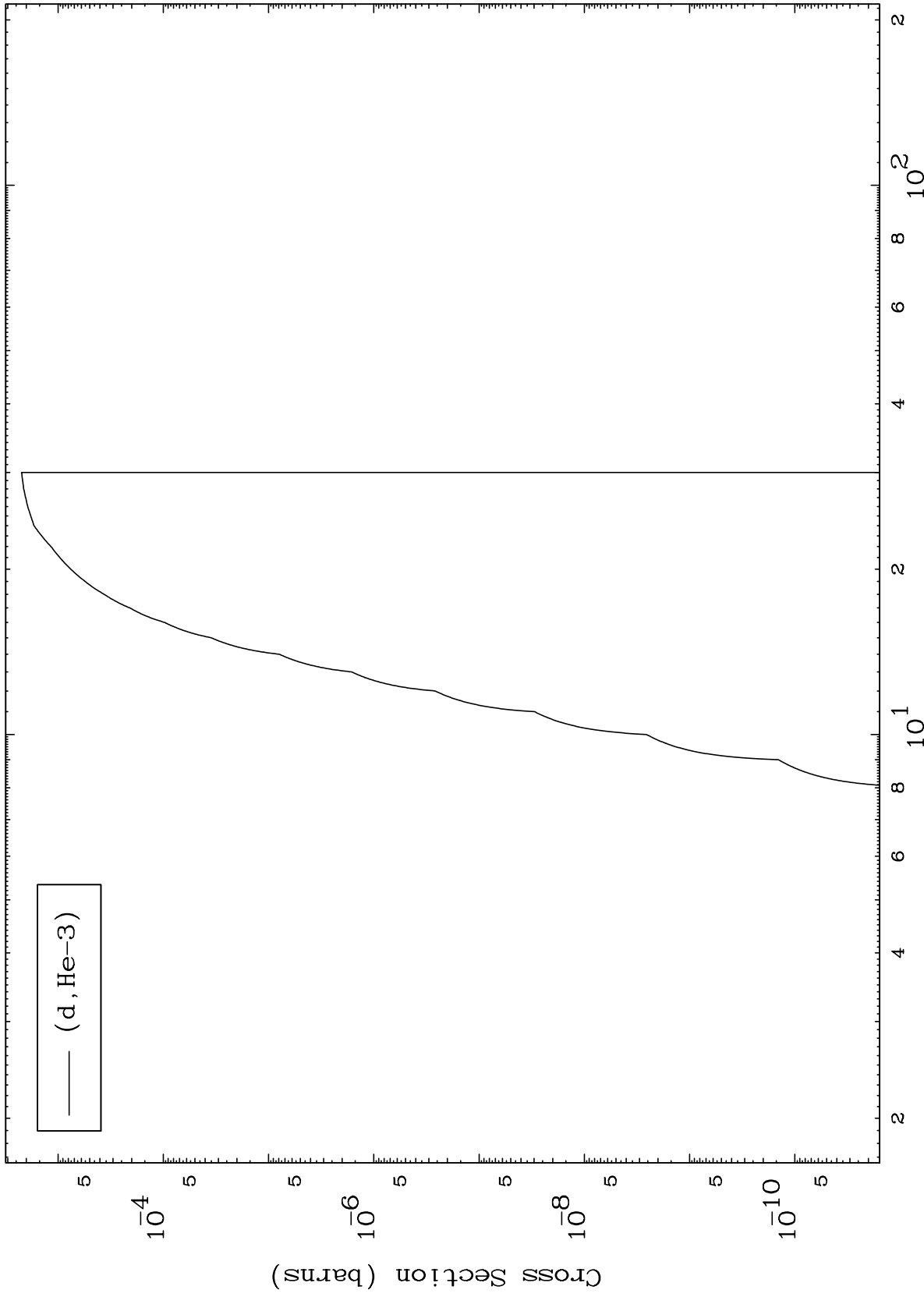
Incident Energy (MeV)

41-Nb-96

MAT 4134

(d,He3) Levels  
0 Kelvin Cross Sections

41-Nb-96



10

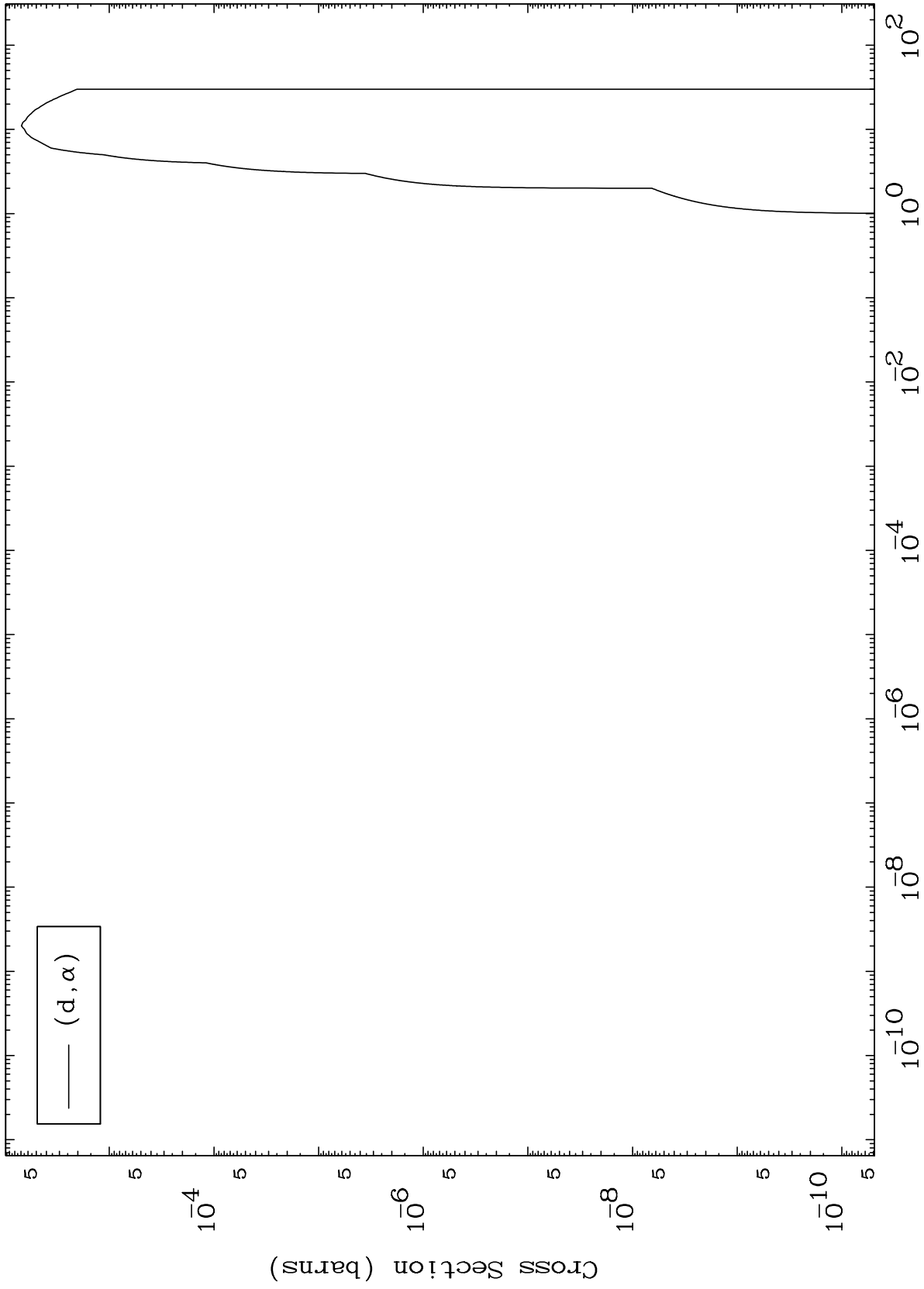
Incident Energy (MeV)

41-Nb-96

MAT 4134

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

41-Nb-96



11

Incident Energy (MeV)

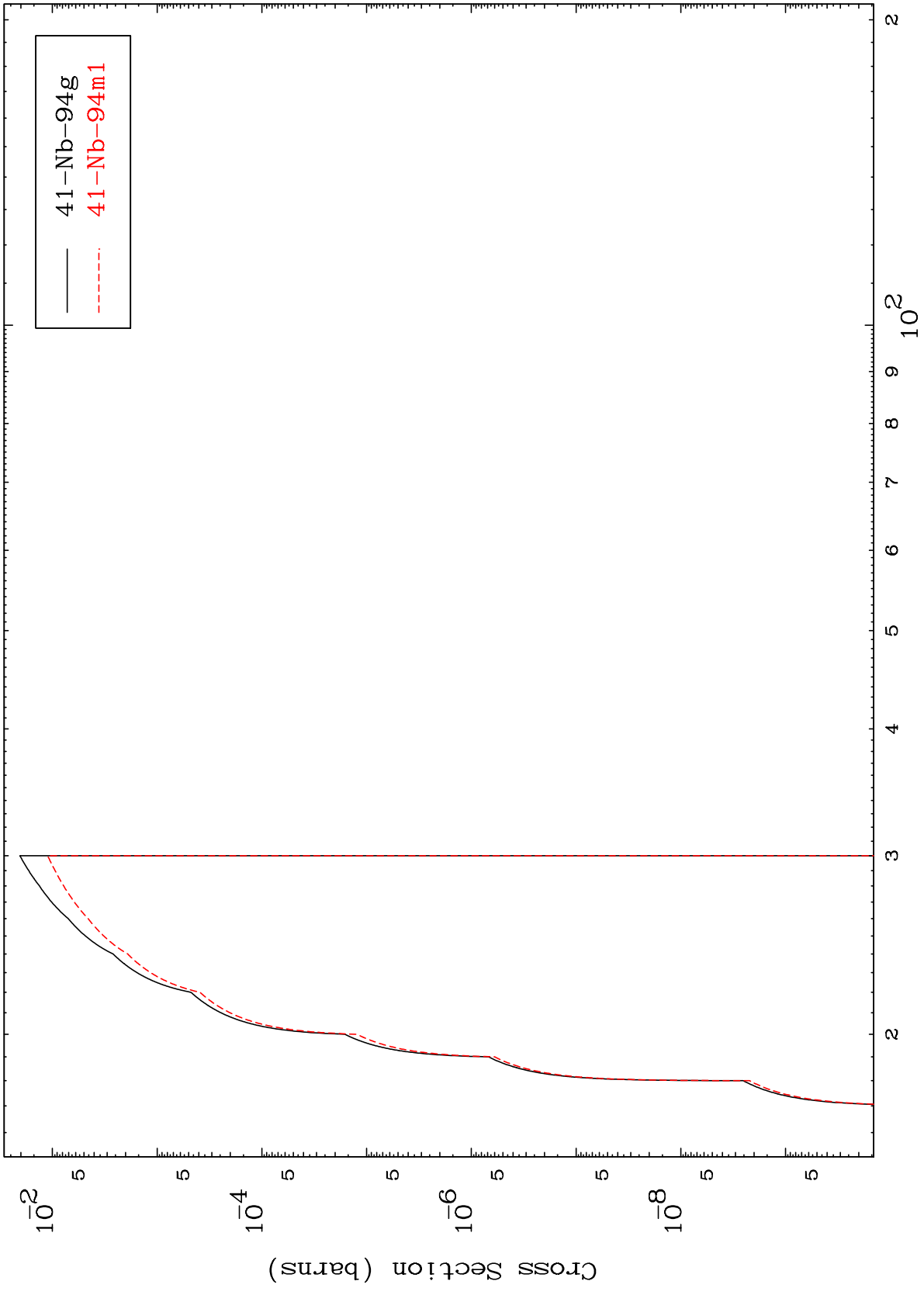
41-Nb-96

MAT 4134

(d,2n) d

41-Nb-96

Radionuclide Production Cross Section



12

Incident Energy (MeV)

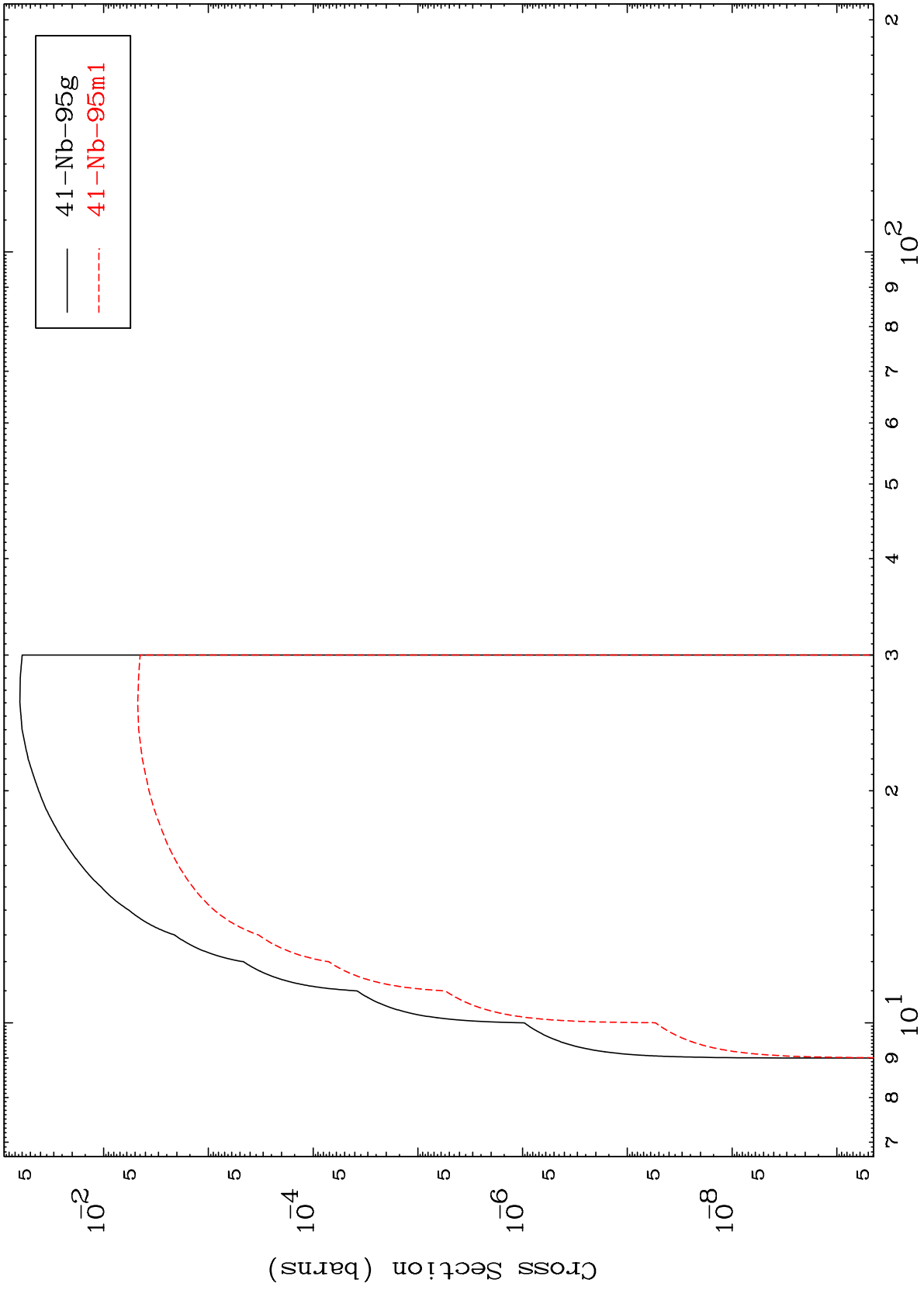
41-Nb-96

MAT 4134

(d,n') d

41-Nb-96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

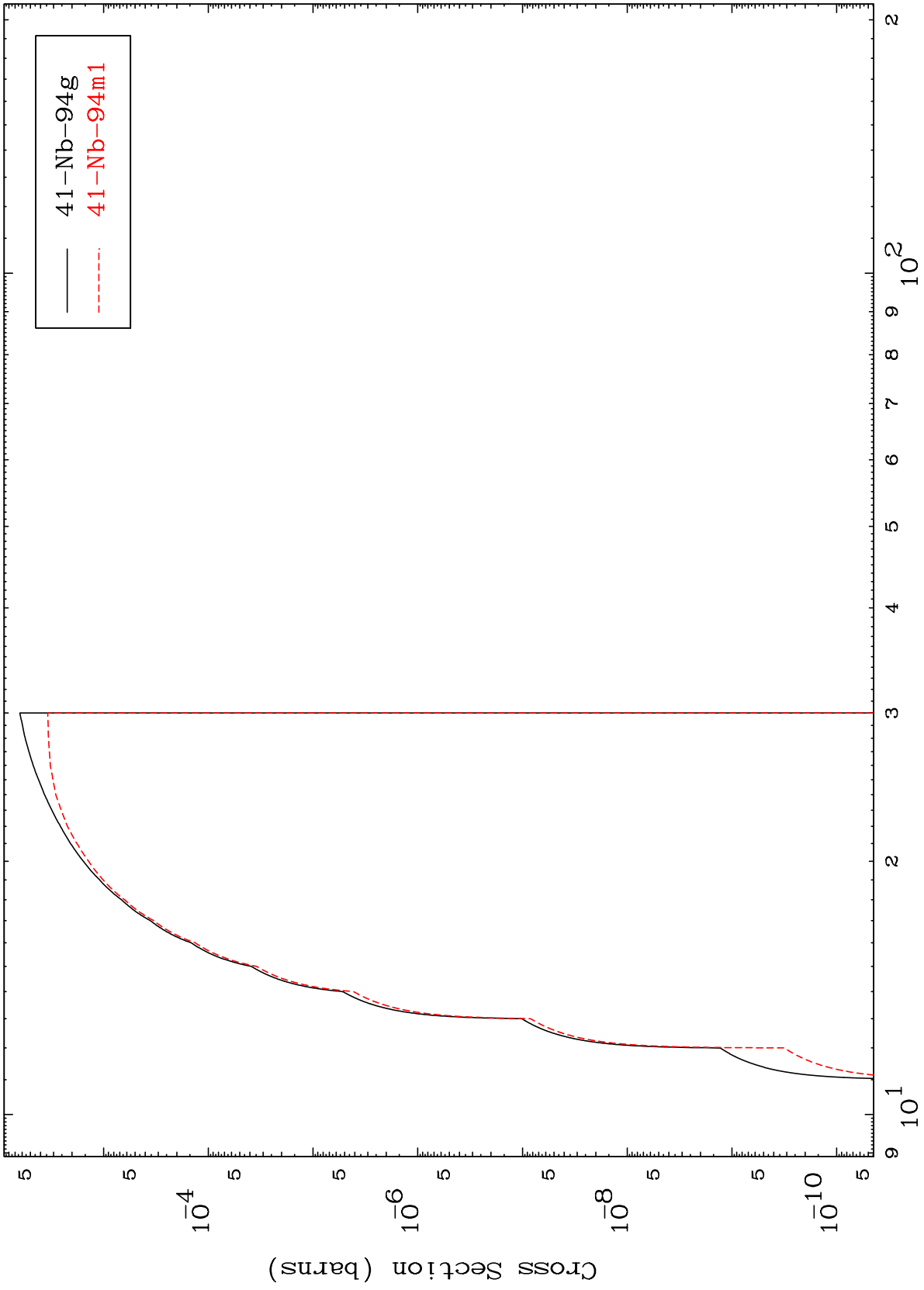
41-Nb-96

MAT 4134

(d,n') t

41-Nb-96

Radionuclide Production Cross Section



14

Incident Energy (MeV)

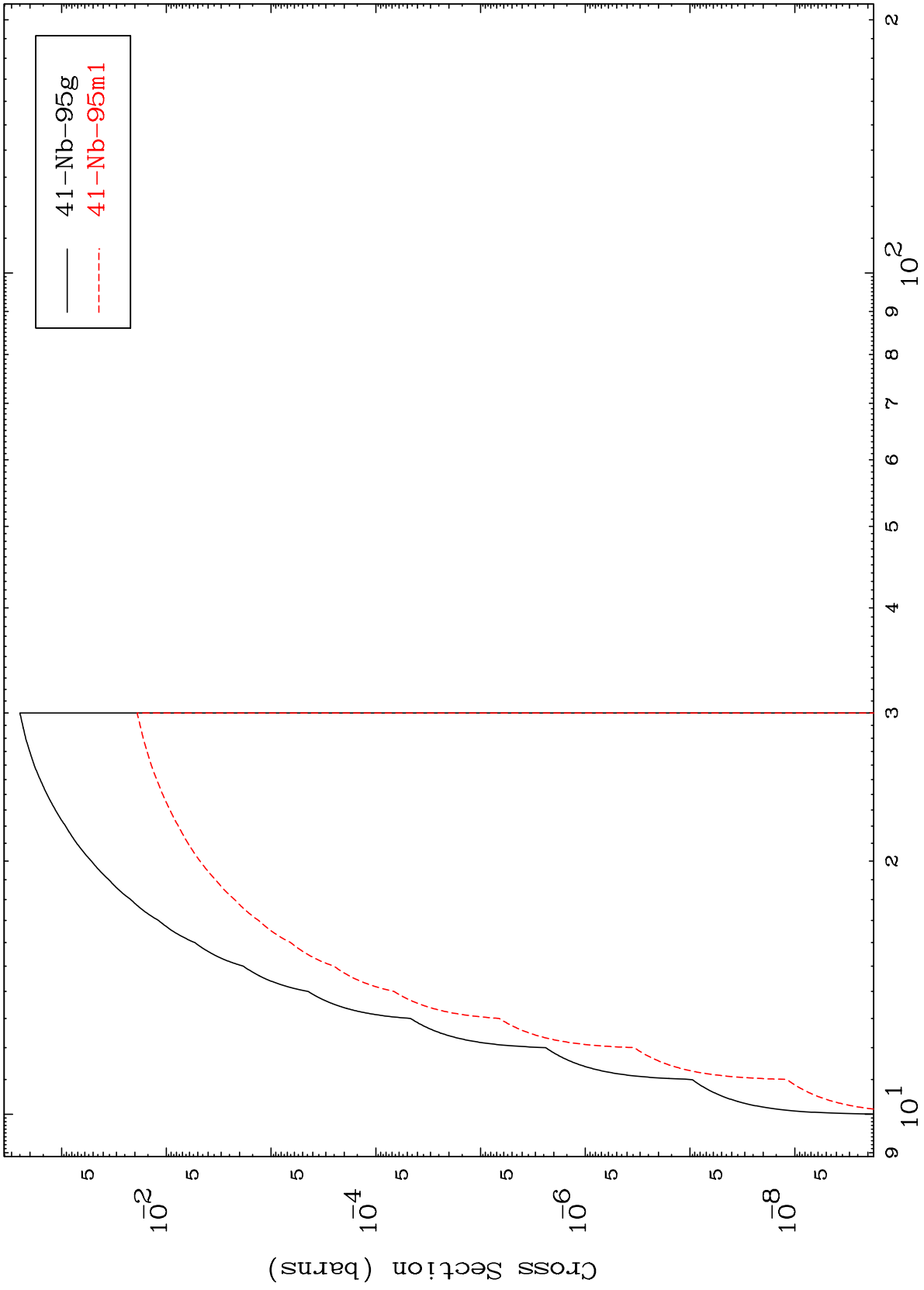
41-Nb-96

MAT 4134

(d,2n) p

41-Nb-96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-96

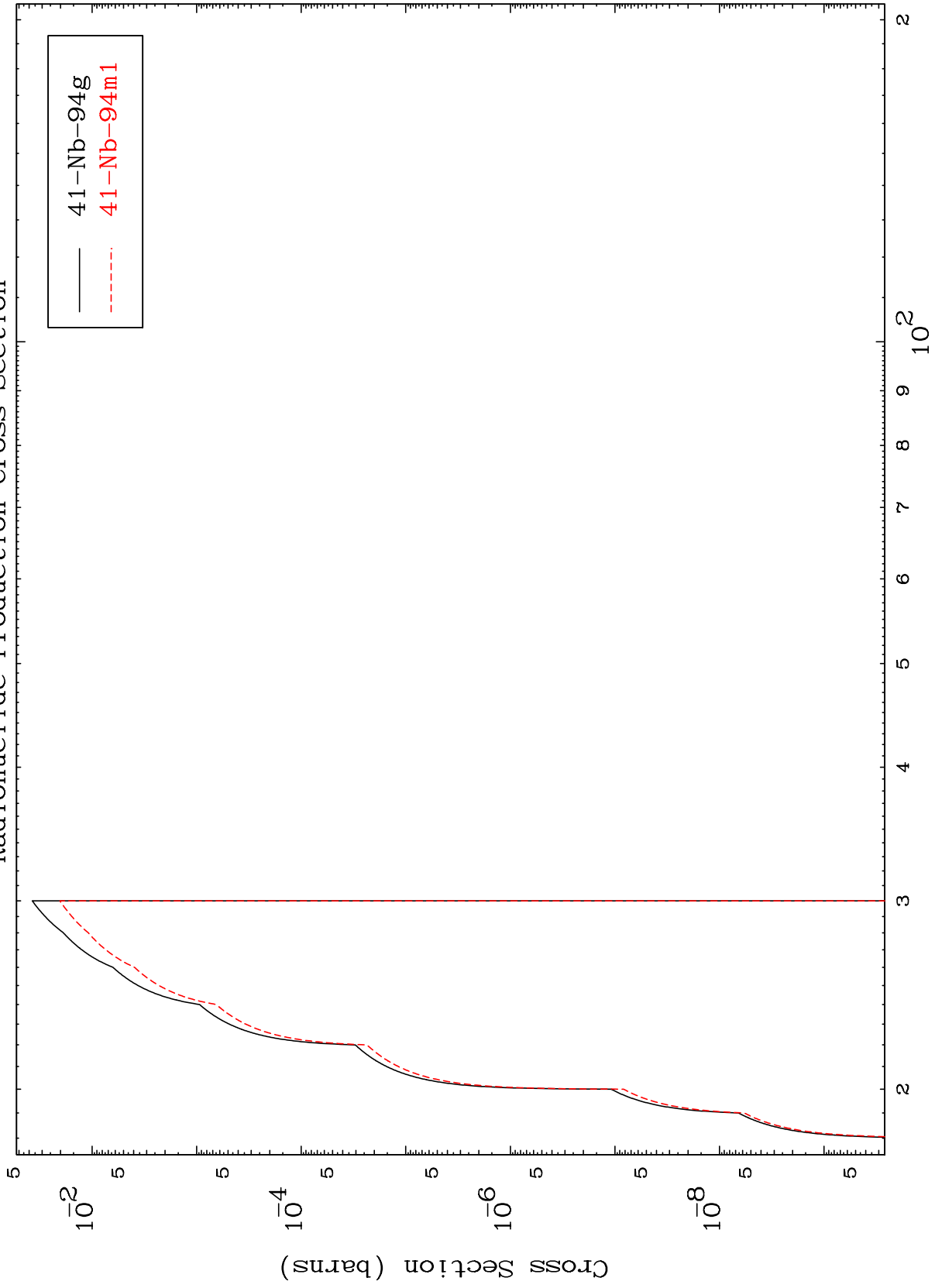


MAT 4134

(d,3n) p

41-Nb-96

Radionuclide Production Cross Section



16

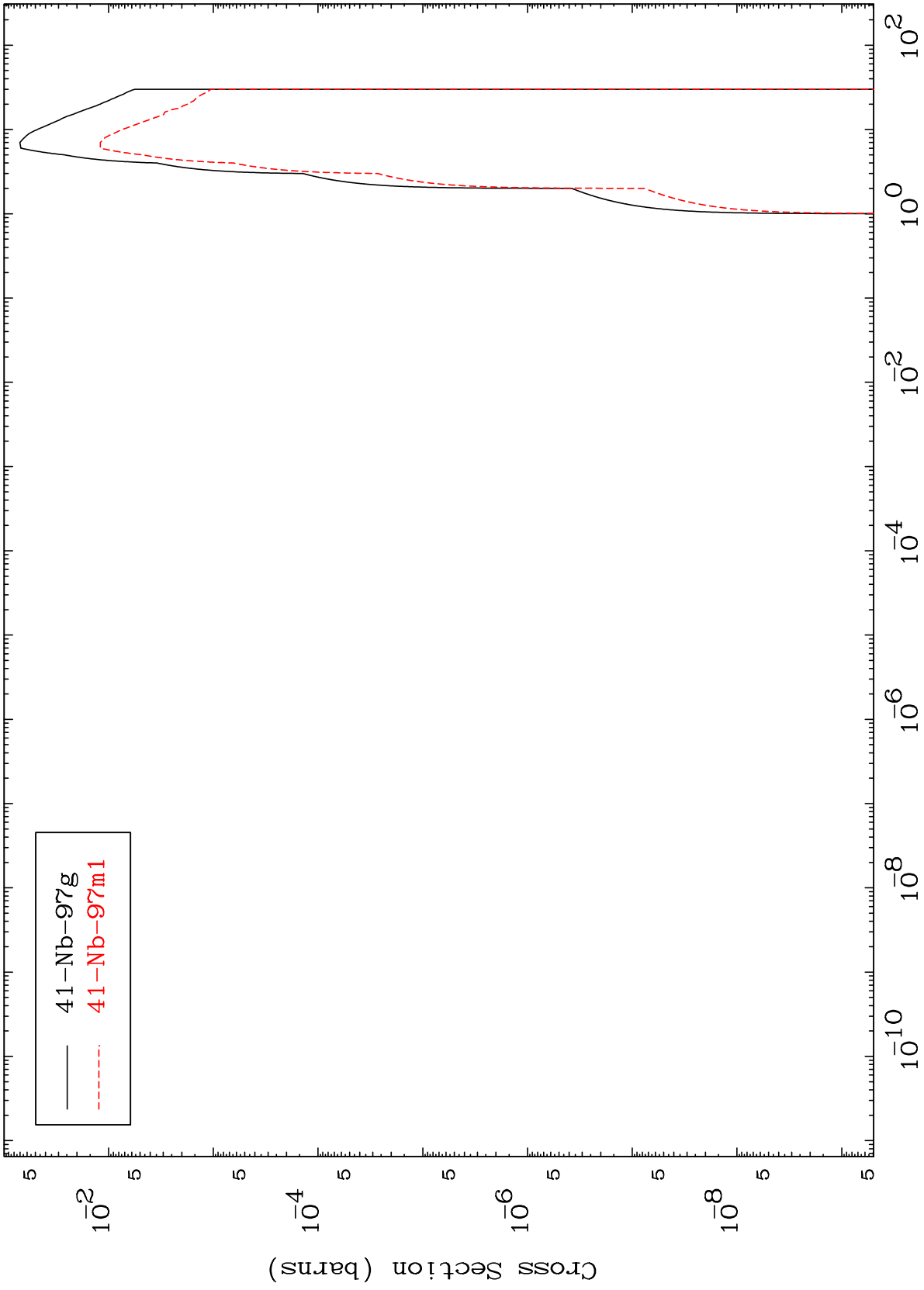
Incident Energy (MeV)

41-Nb-96

MAT 4134

(d,p)  
Radionuclide Production Cross Section

41-Nb-96



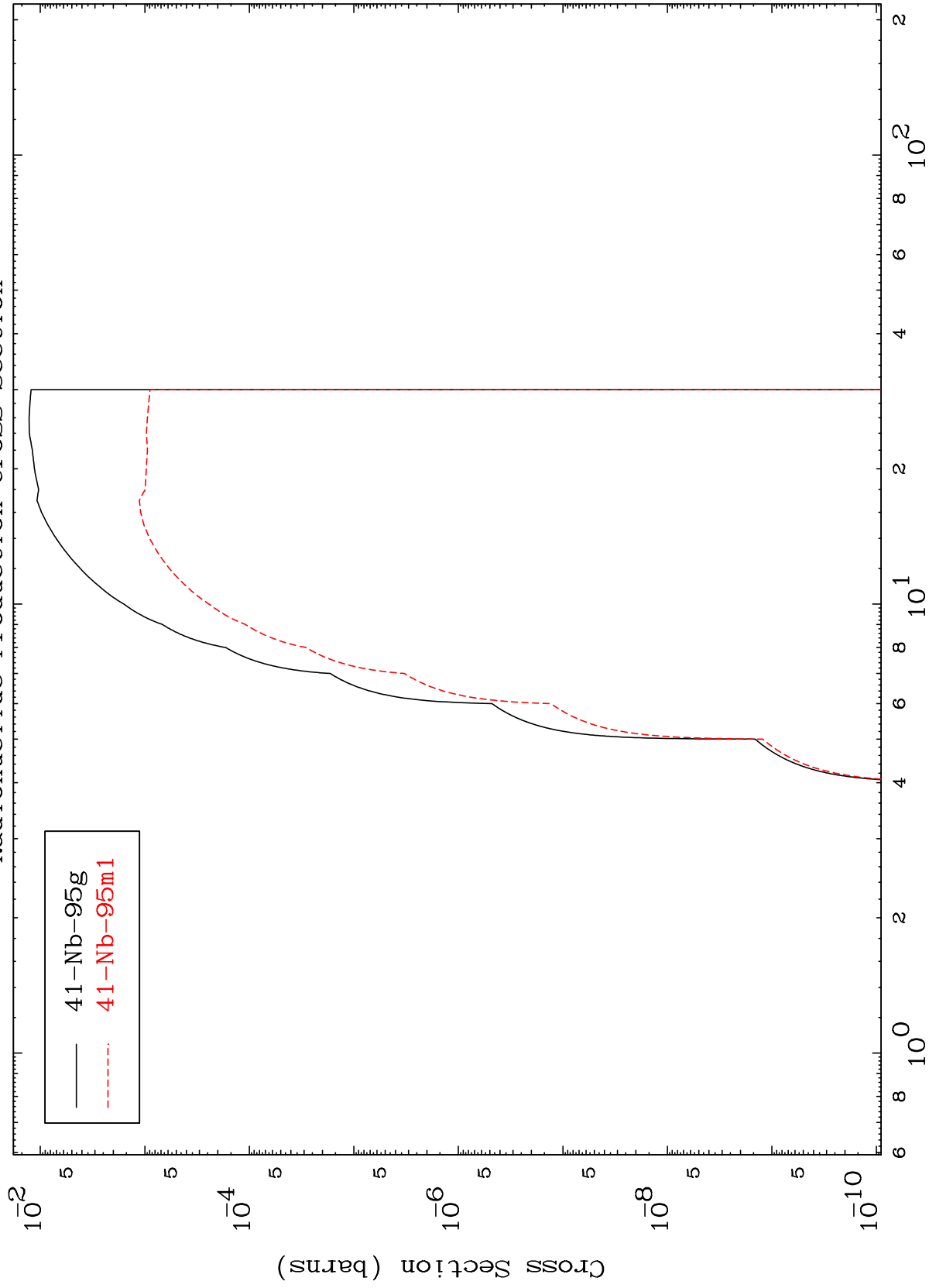
— 41-Nb-97g  
- - - 41-Nb-97m1

41-Nb-96

MAT 4134

(d, t)  
Radionuclide Production Cross Section

41-Nb-96



18

Incident Energy (MeV)

41-Nb-96

MAT 4134

(d,p)  $\alpha$

41-Nb-96

Radionuclide Production Cross Section

