

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

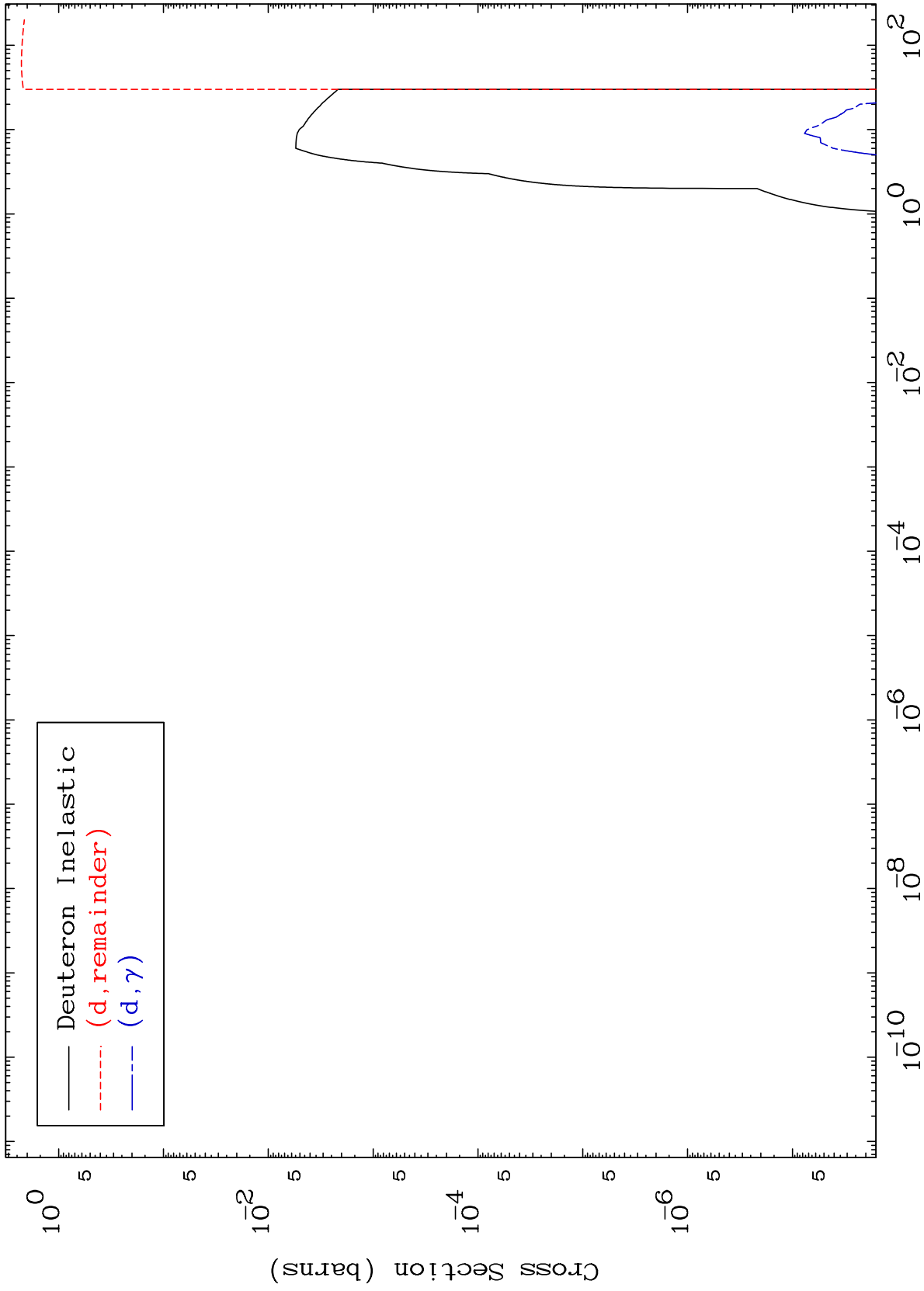
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4164

Deuteron Major
0 Kelvin Cross Sections

41-Nb-106



1

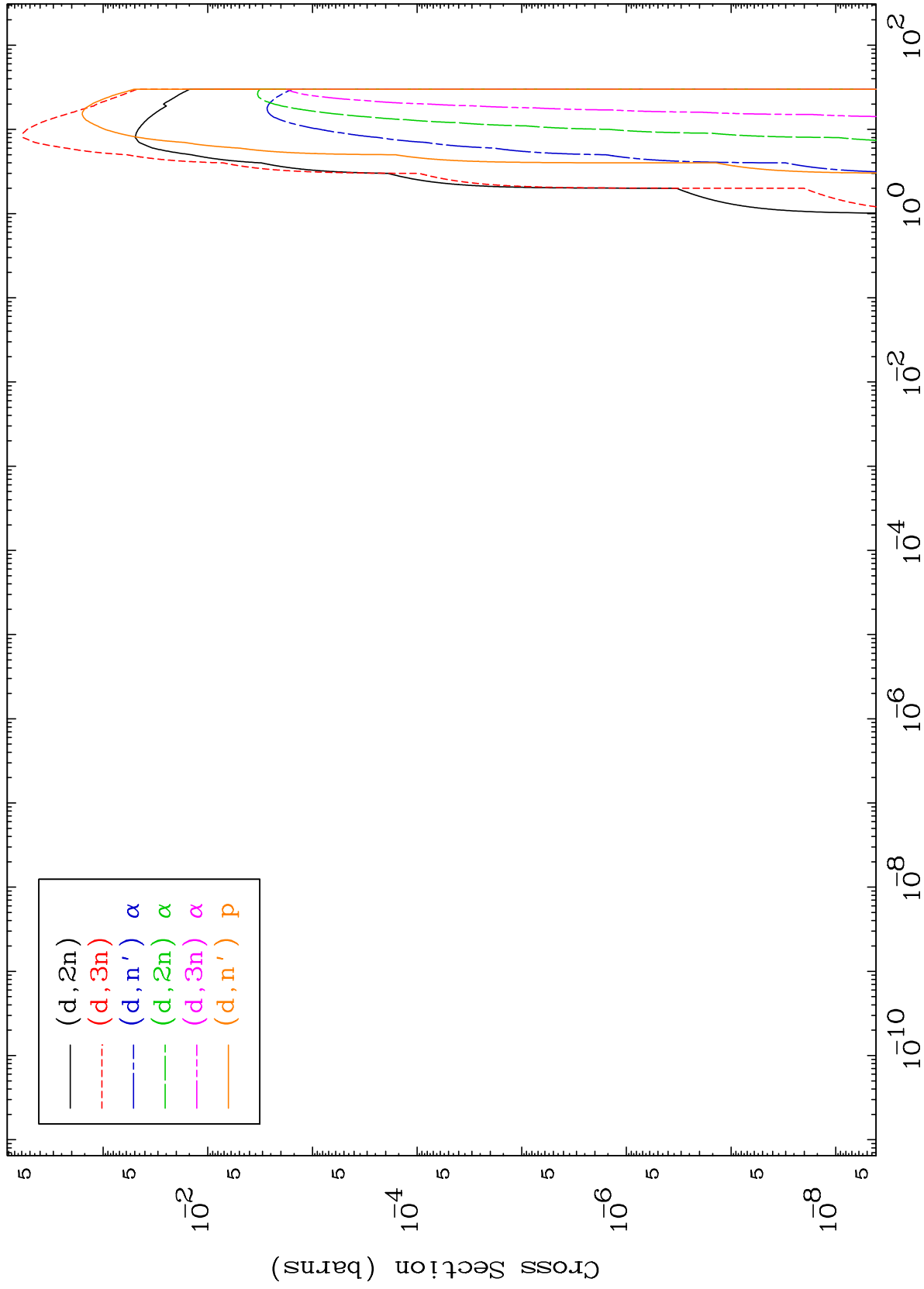
Incident Energy (MeV)

41-Nb-106

MAT 4164

Deuteron Neutron Production
0 Kelvin Cross Sections

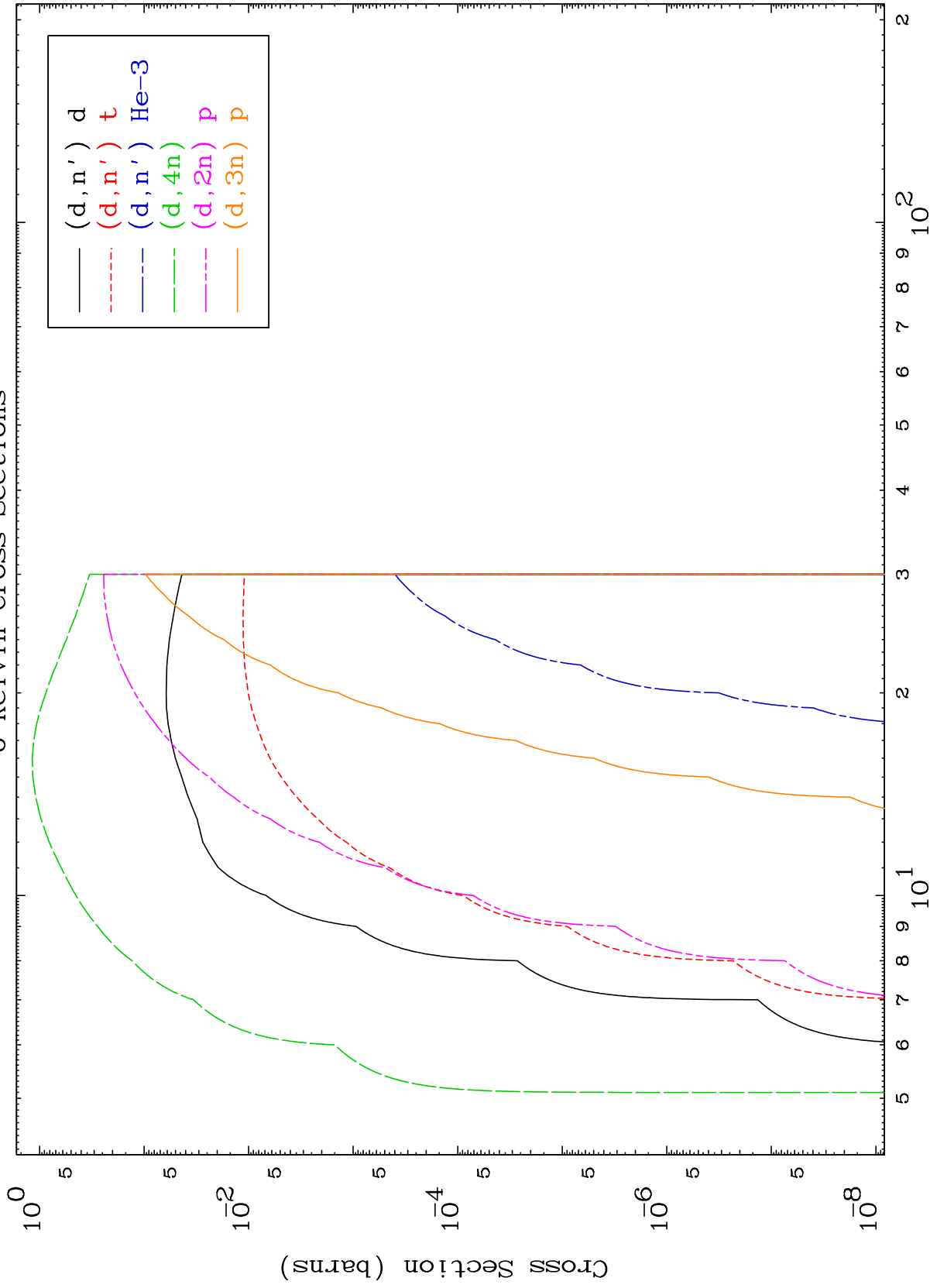
41-Nb-106



2

Incident Energy (MeV)

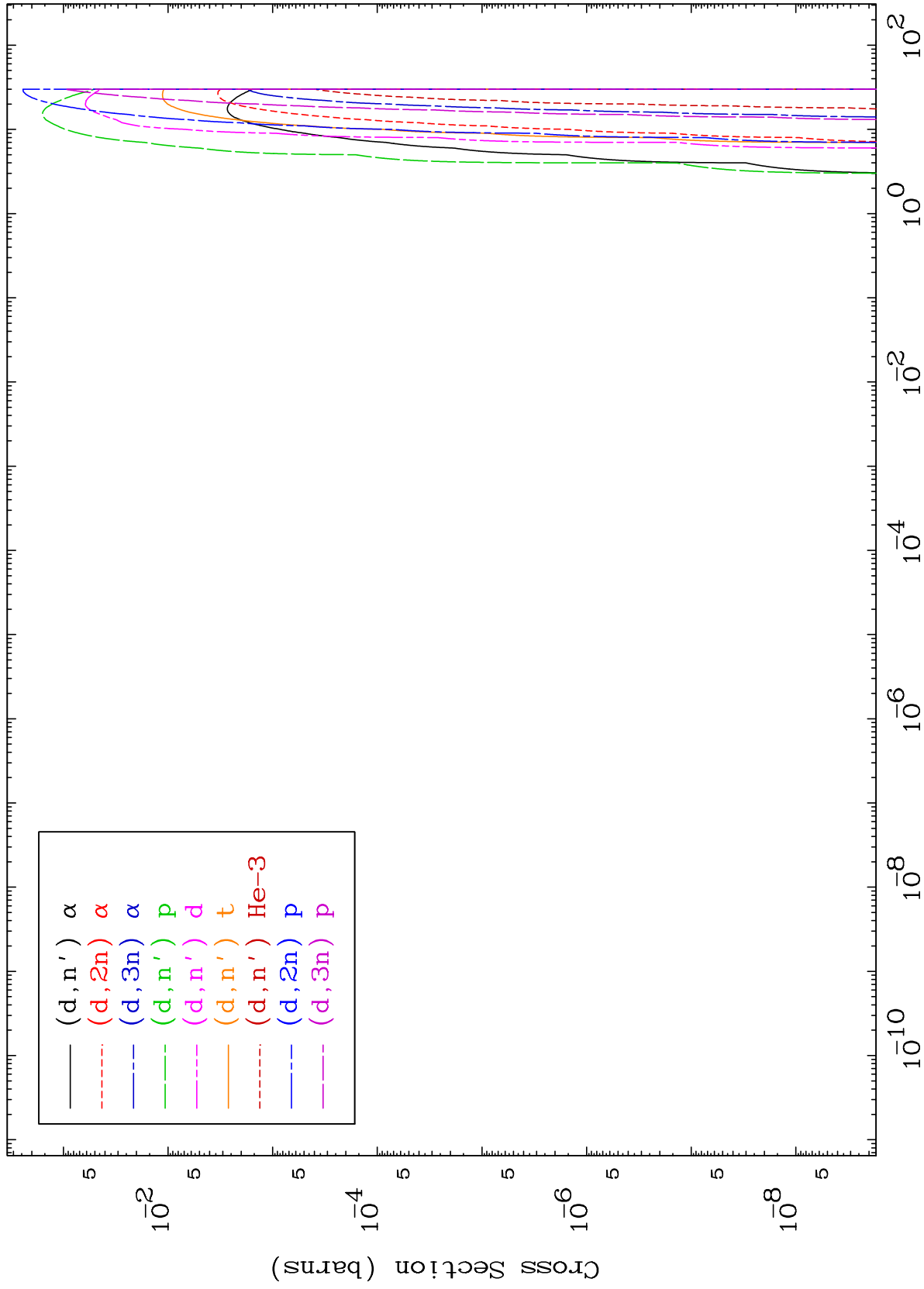
41-Nb-106



MAT 4164

Deuteron Charged Particle
0 Kelvin Cross Sections

41-Nb-106

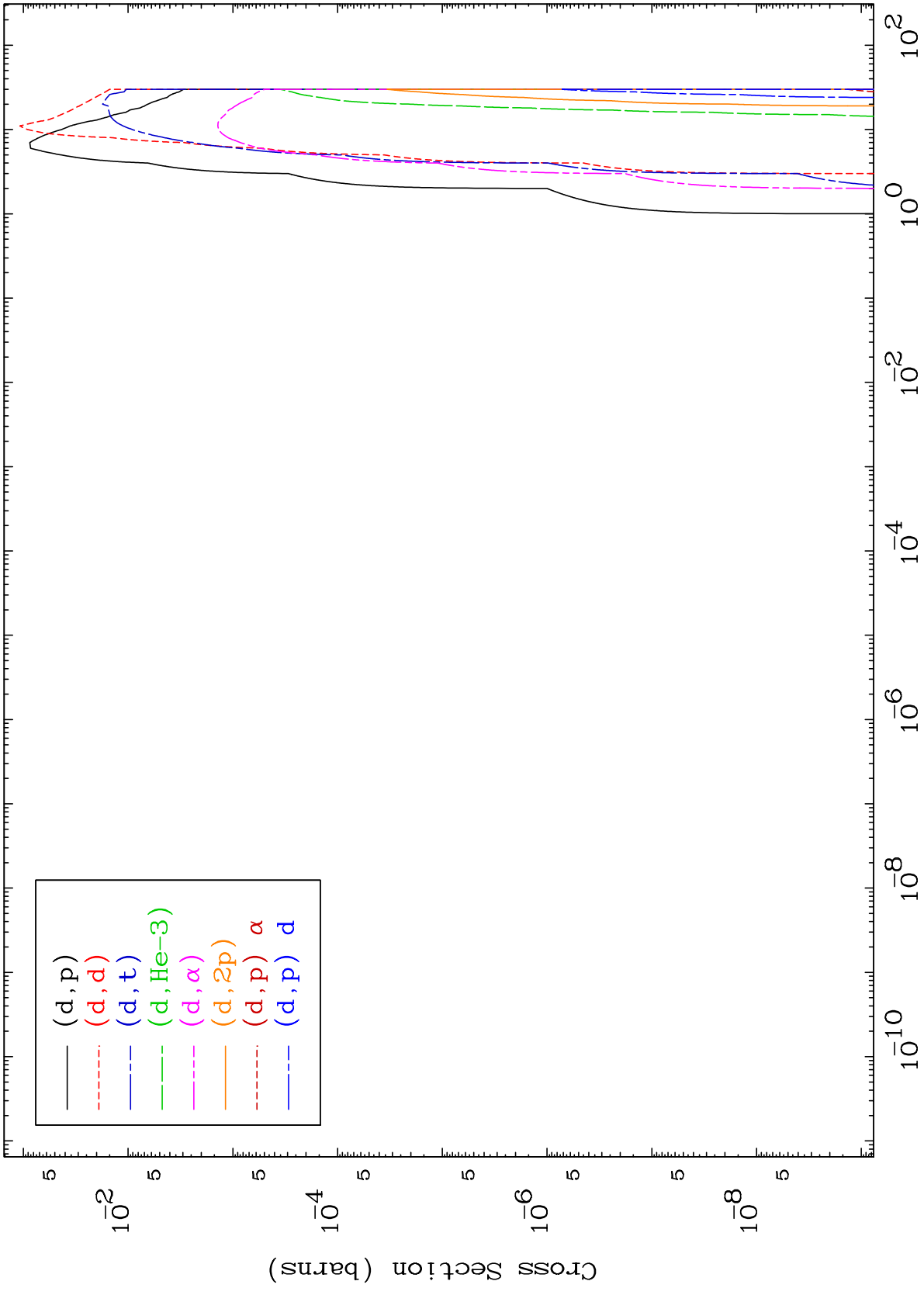


41-Nb-106

MAT 4164

Deuteron Charged Particle
0 Kelvin Cross Sections

41-Nb-106



5

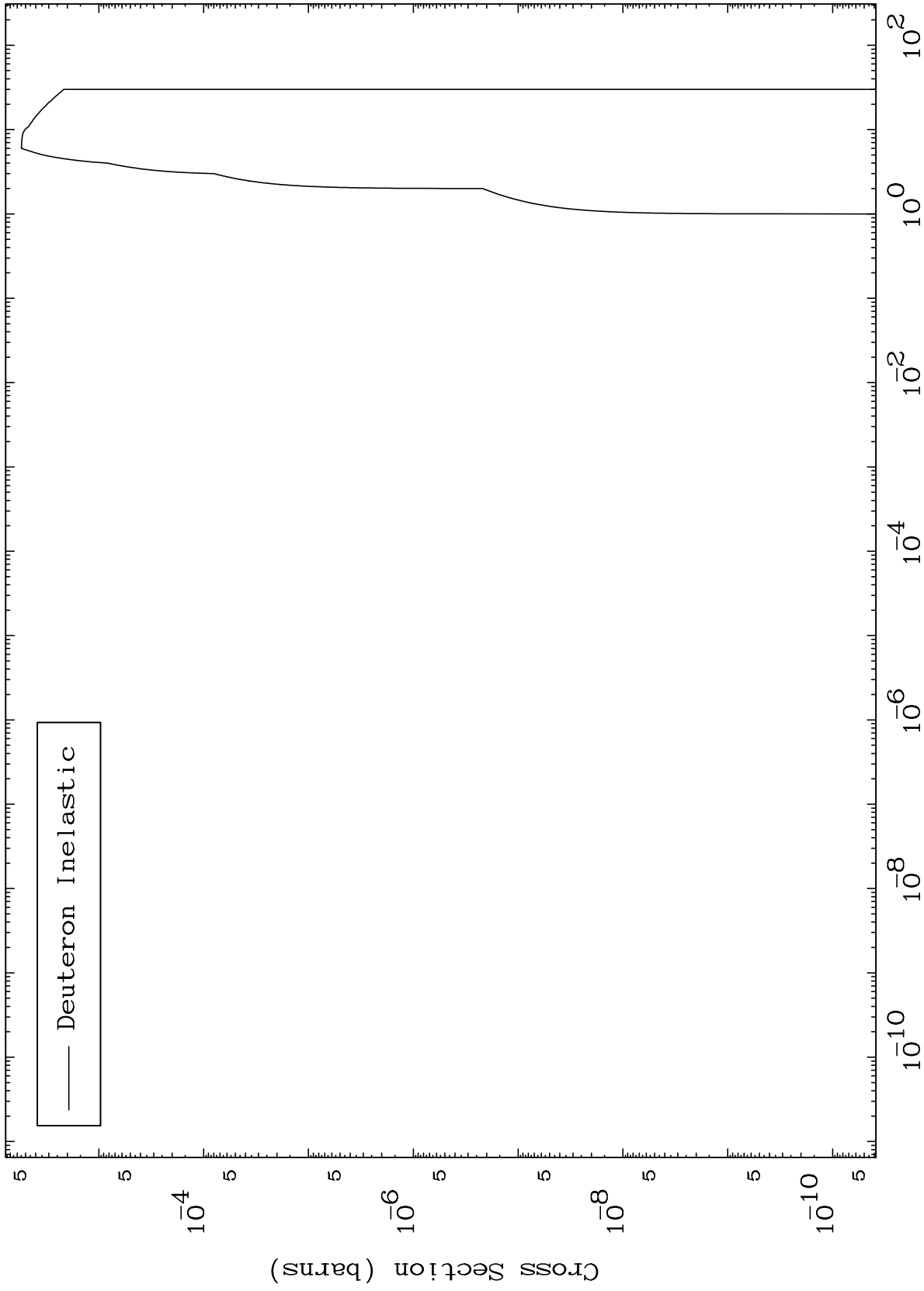
Incident Energy (MeV)

41-Nb-106

MAT 4164

(d,n') Level
0 Kelvin Cross Sections

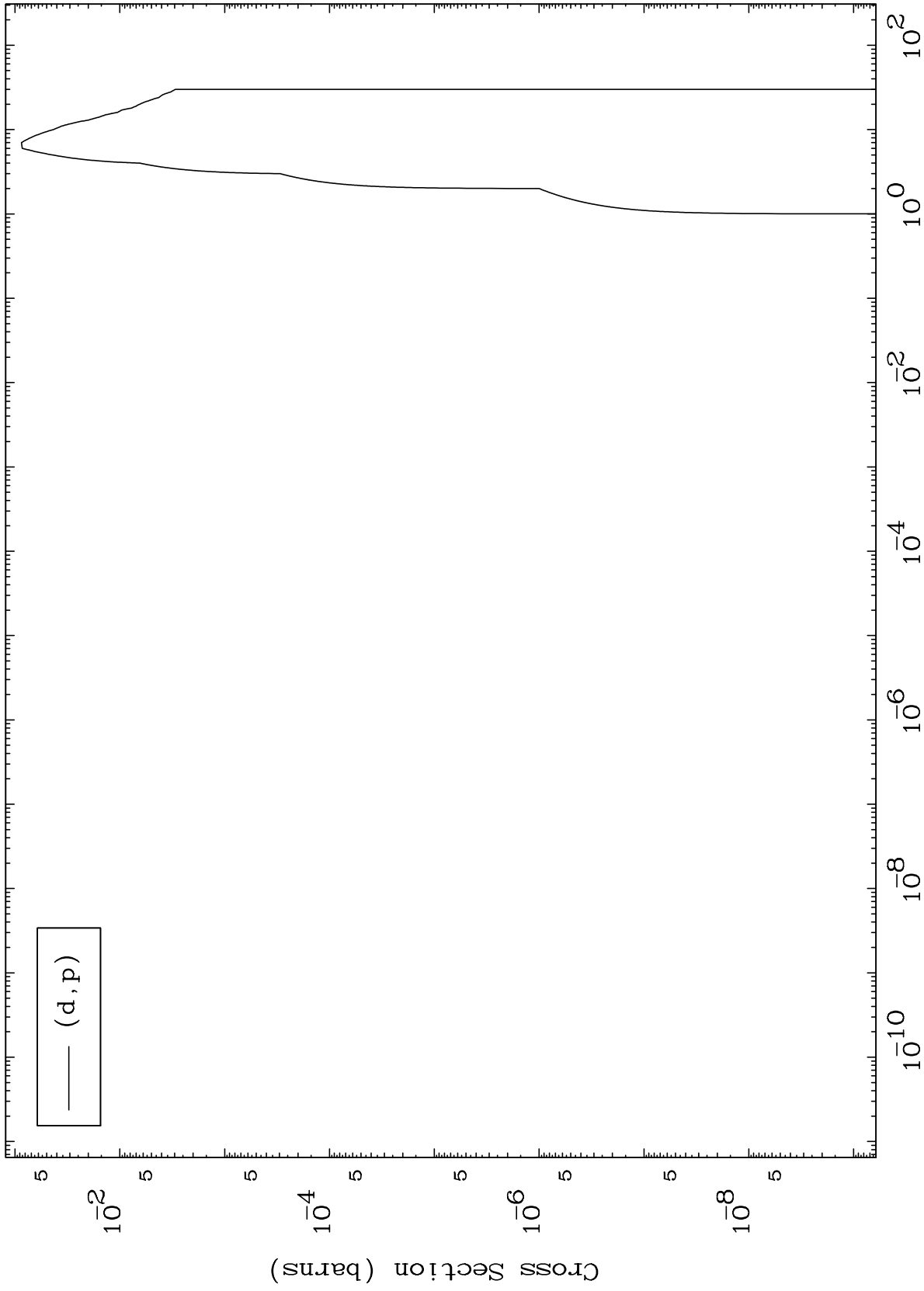
41-Nb-106



MAT 4164

(d,p) Levels
0 Kelvin Cross Sections

41-Nb-106



7

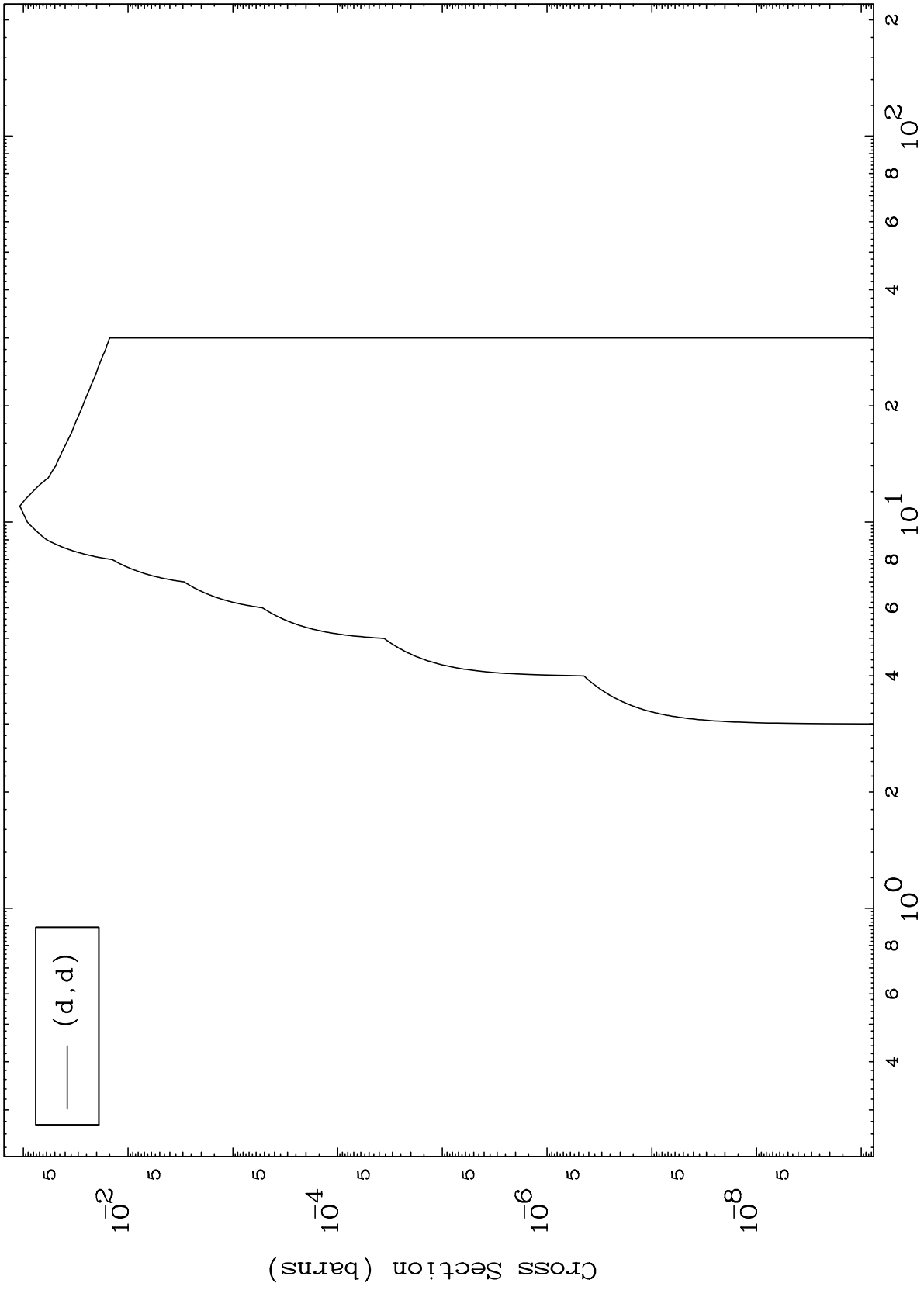
Incident Energy (MeV)

41-Nb-106

MAT 4164

(d,d) Levels
0 Kelvin Cross Sections

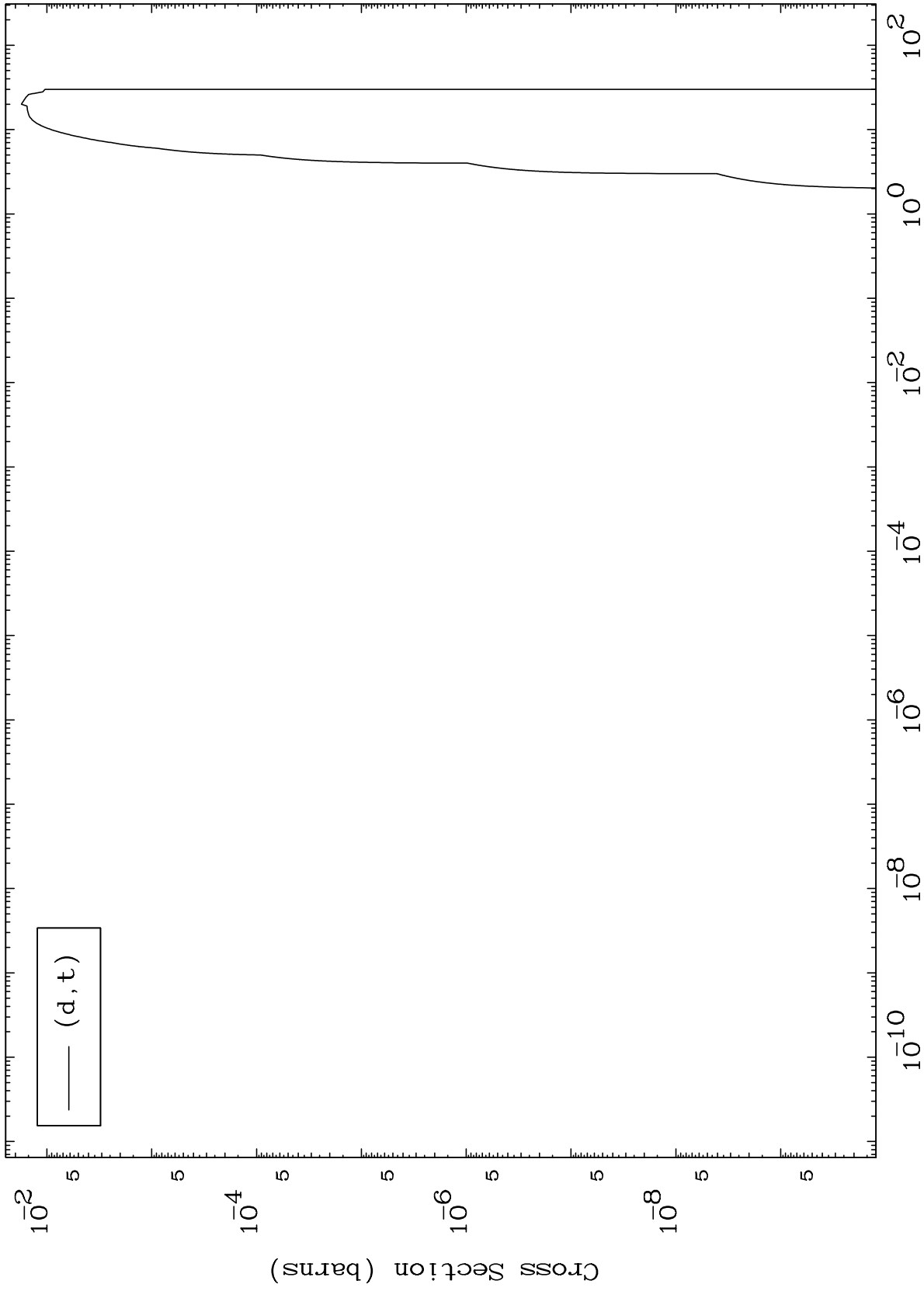
41-Nb-106



MAT 4164

(d,t) Levels
0 Kelvin Cross Sections

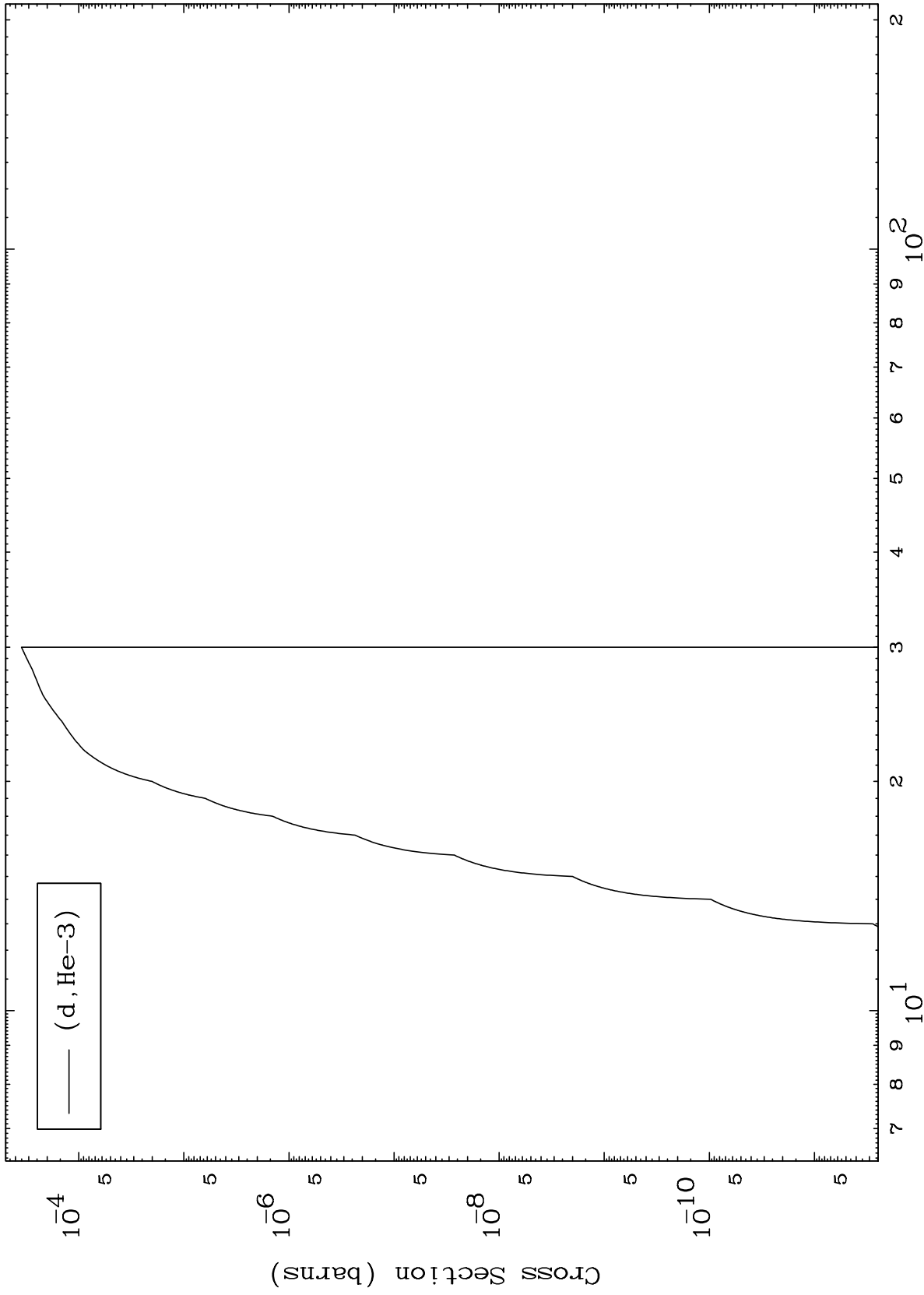
41-Nb-106



MAT 4164

(d,He3) Levels
0 Kelvin Cross Sections

41-Nb-106



10

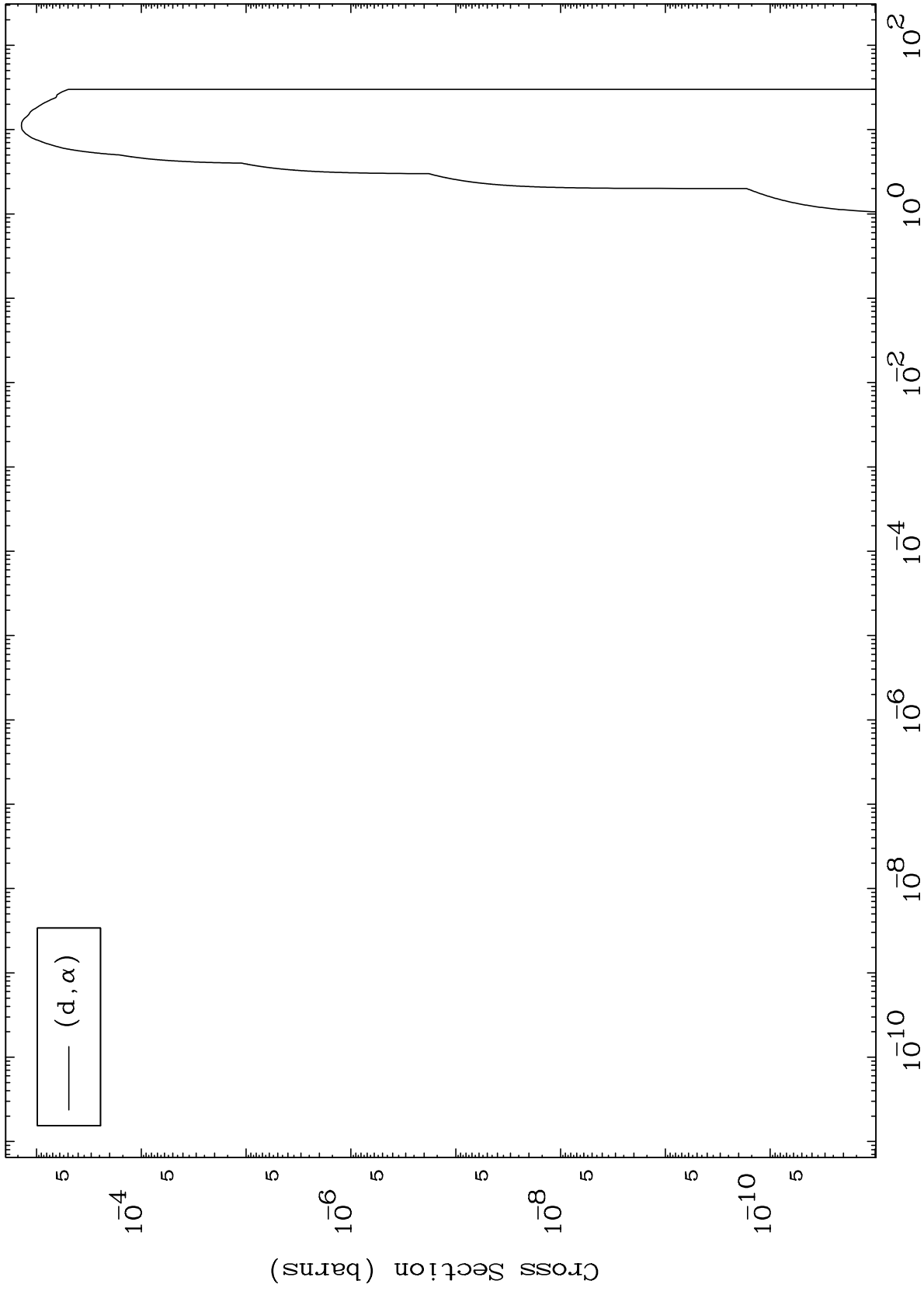
Incident Energy (MeV)

41-Nb-106

MAT 4164

(d, α) Levels
0 Kelvin Cross Sections

41-Nb-106



11

Incident Energy (MeV)

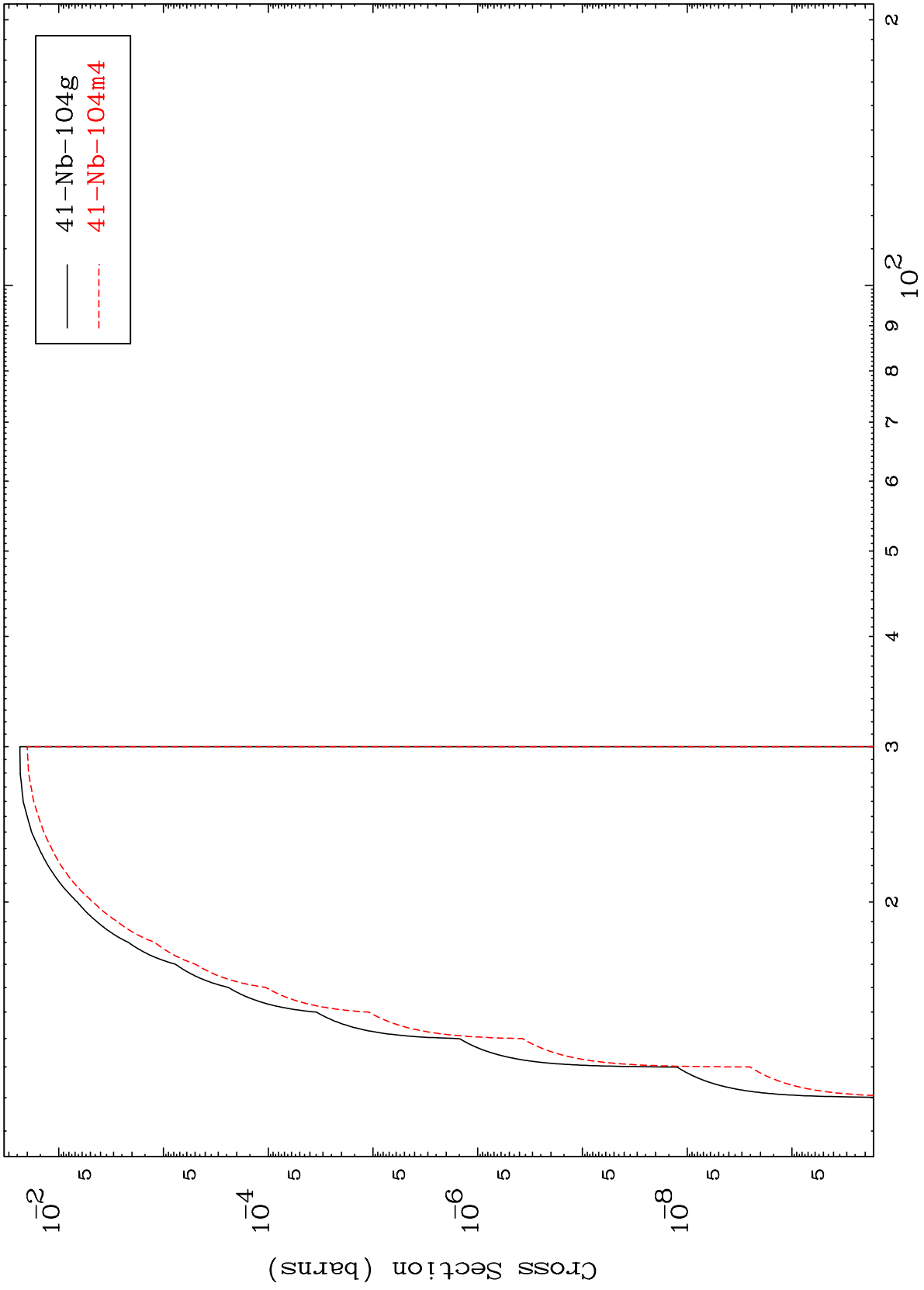
41-Nb-106

MAT 4164

(d,2n) d

41-Nb-106

Radionuclide Production Cross Section



12

Incident Energy (MeV)

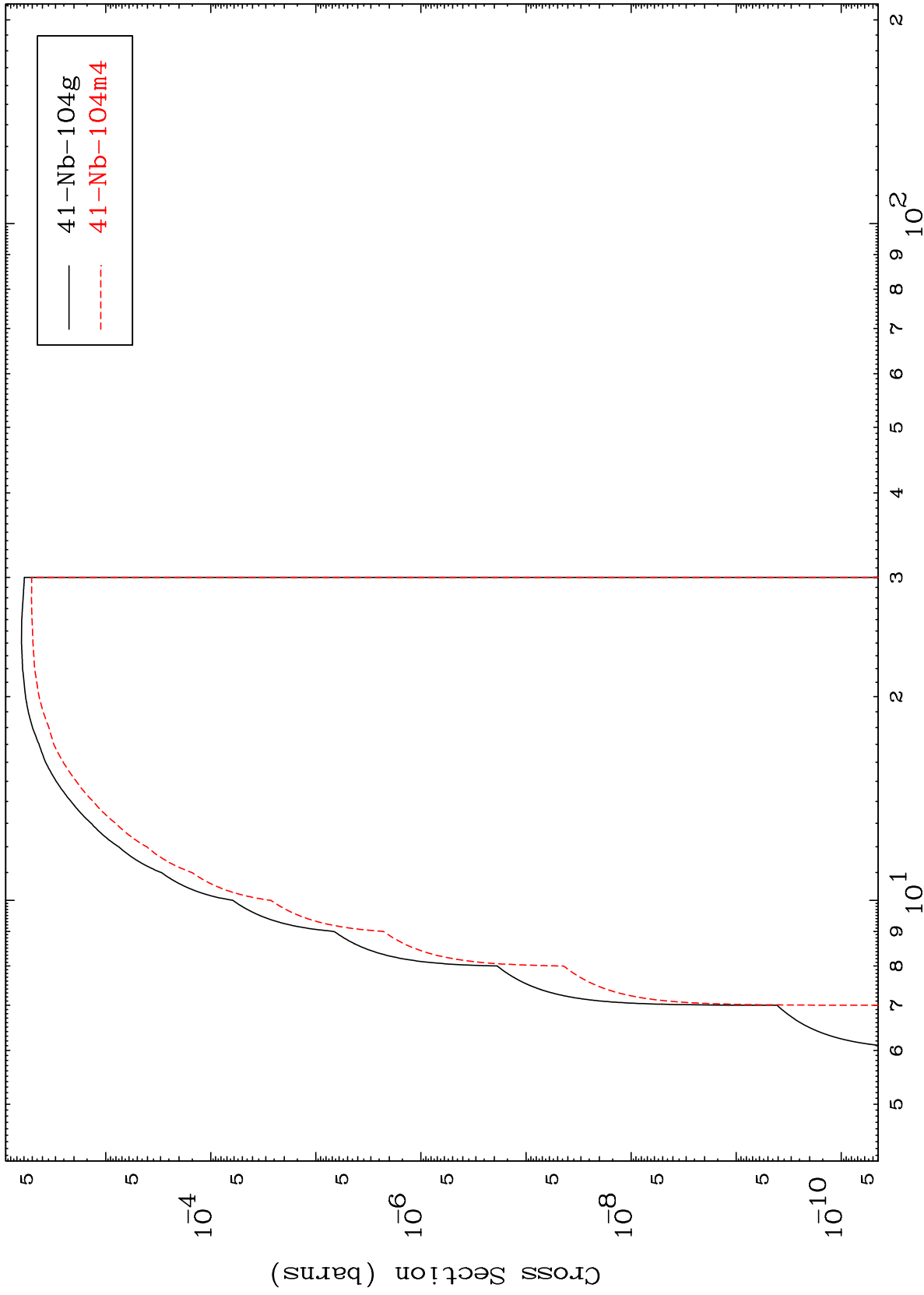
41-Nb-106

MAT 4164

(d,n') t

41-Nb-106

Radionuclide Production Cross Section



13

Incident Energy (MeV)

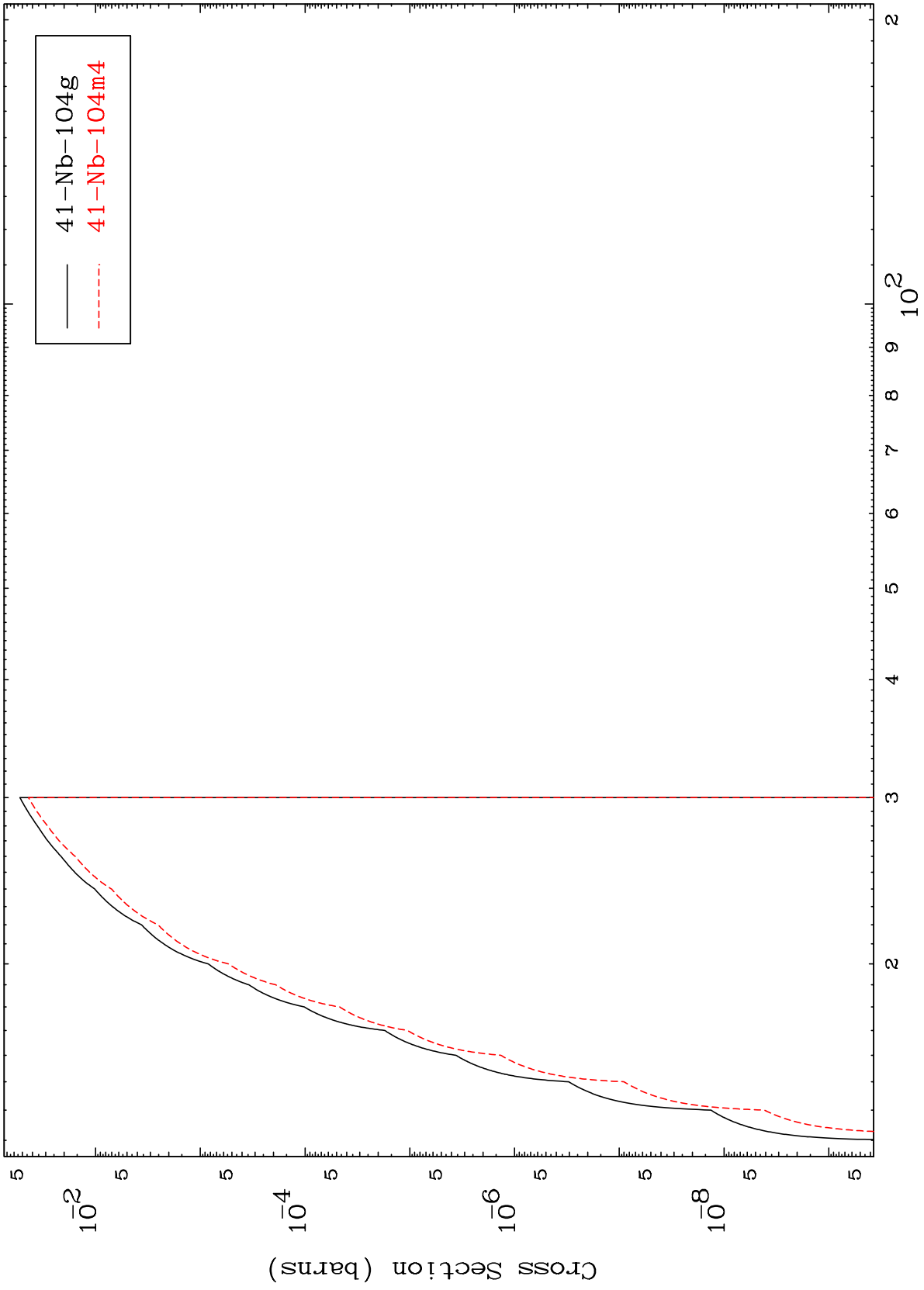
41-Nb-106

MAT 4164

(d,3n) p

41-Nb-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

41-Nb-106