

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

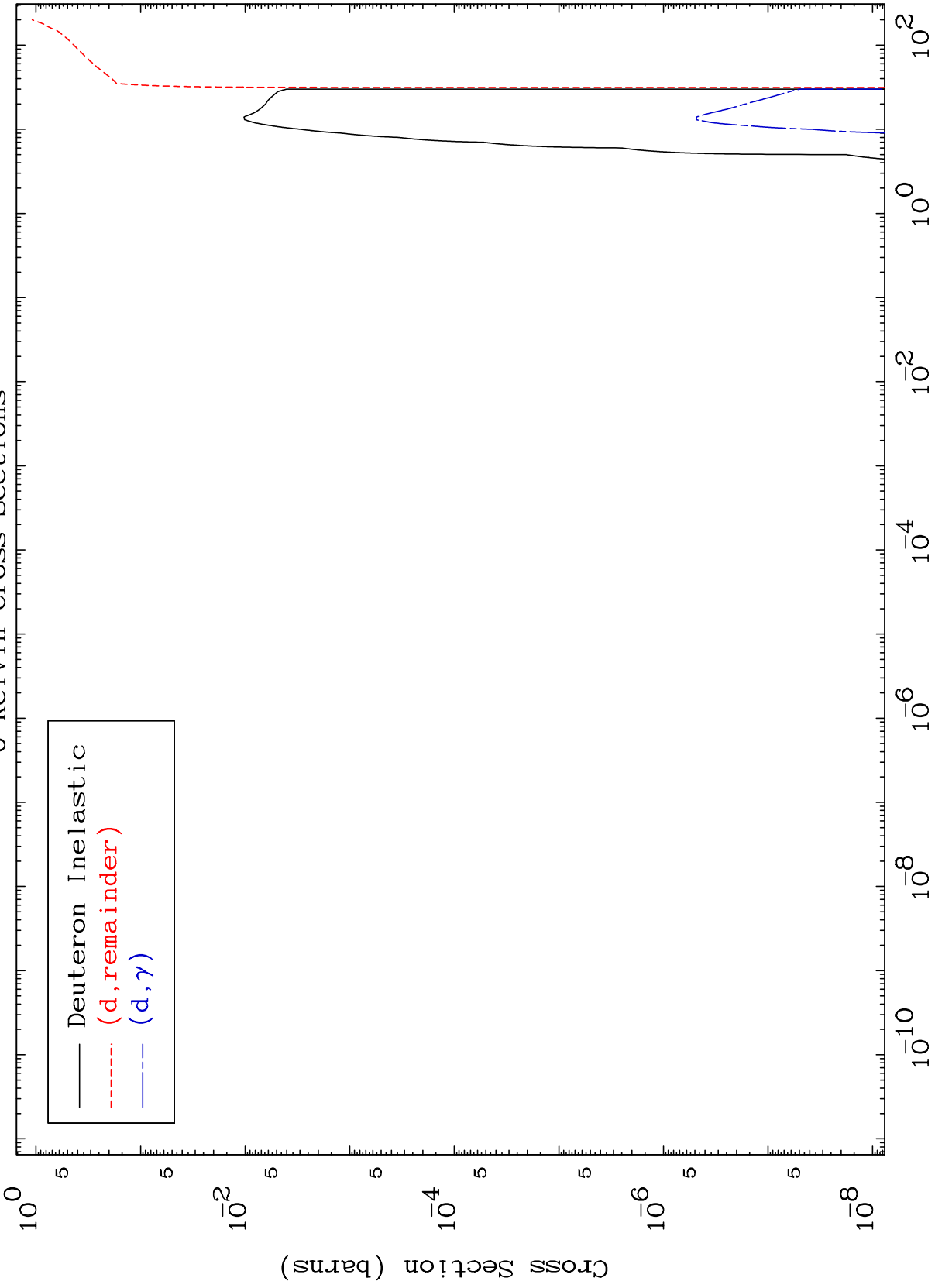
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 870

Deuteron Major
0 Kelvin Cross Sections

108-Hs-270



1

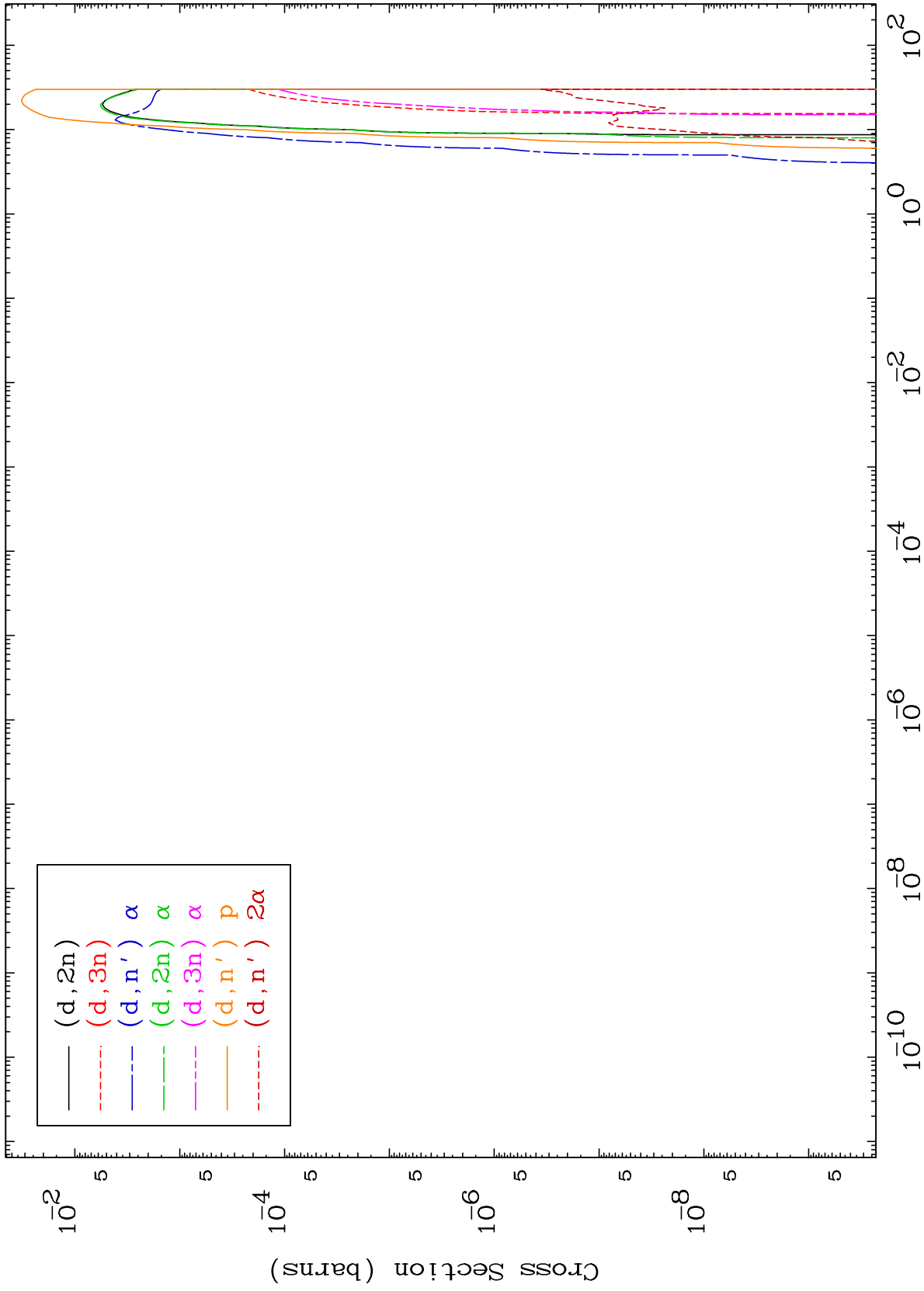
Incident Energy (MeV)

108-Hs-270

MAT 870

Deuteron Neutron Production
0 Kelvin Cross Sections

108-Hs-270



2

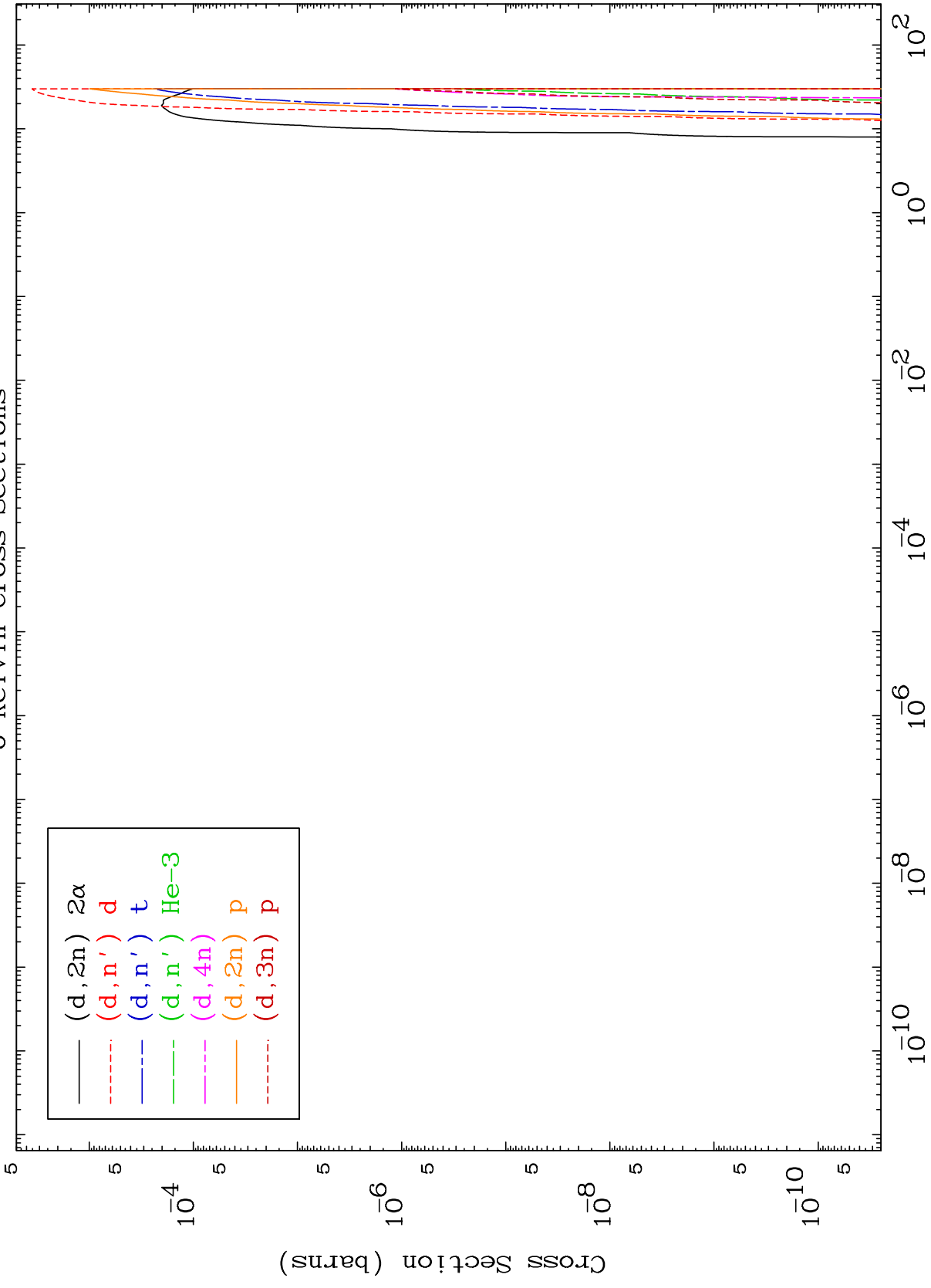
Incident Energy (MeV)

108-Hs-270

MAT 870

Deuteron Neutron Production
0 Kelvin Cross Sections

108-Hs-270



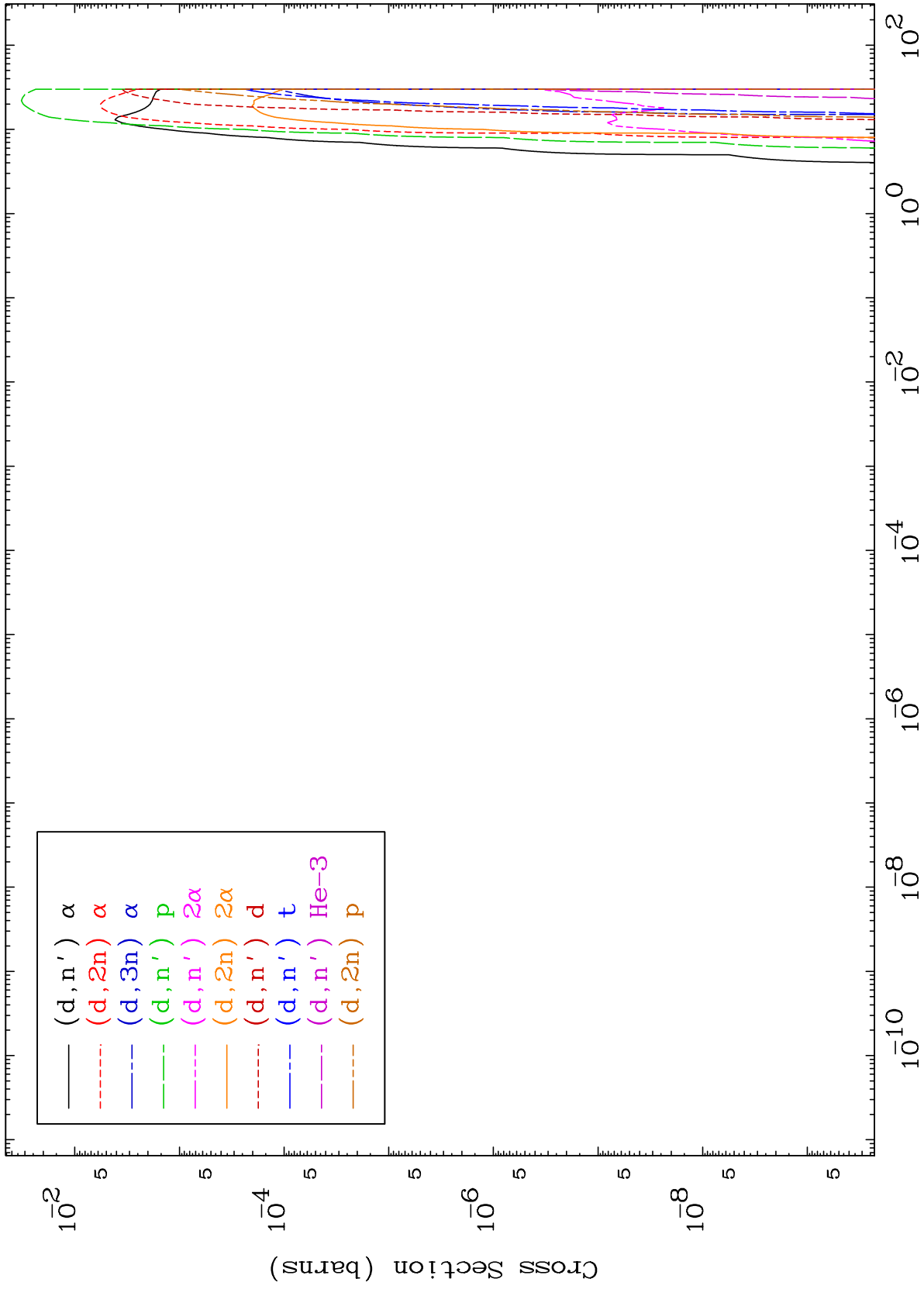
3

108-Hs-270

MAT 870

Deuteron Charged Particle
0 Kelvin Cross Sections

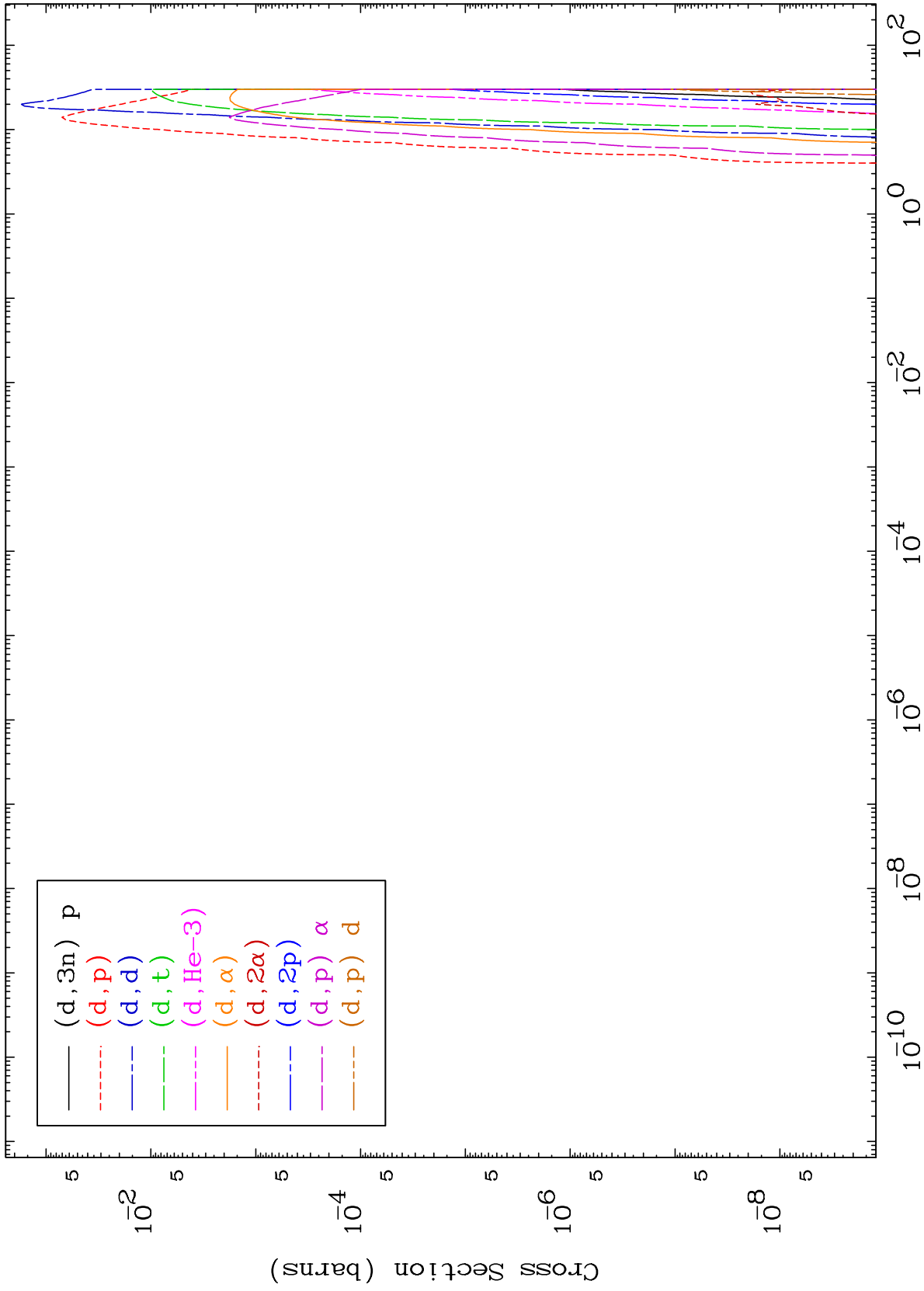
108-Hs-270



MAT 870

Deuteron Charged Particle
0 Kelvin Cross Sections

108-Hs-270



5

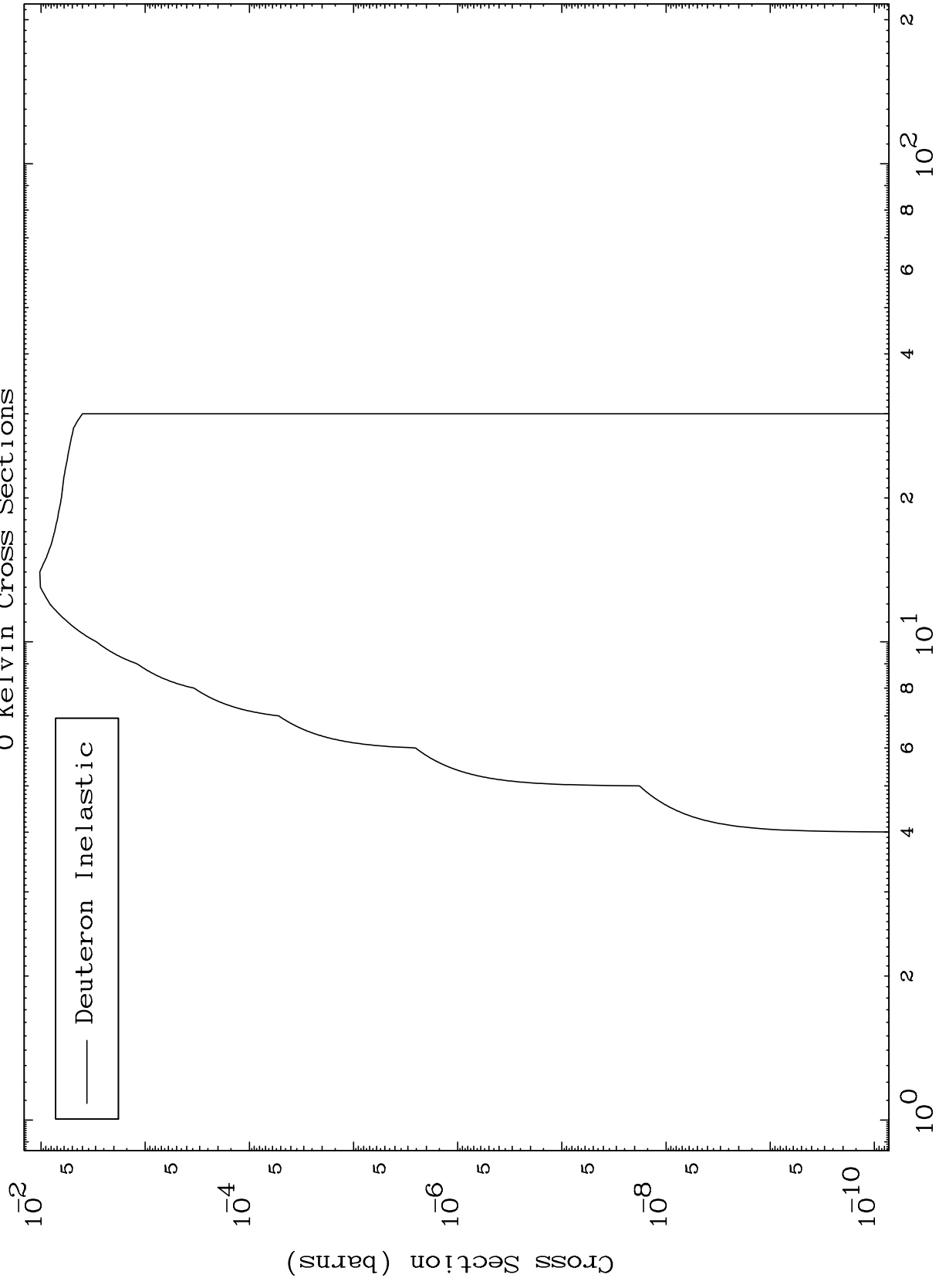
108-Hs-270

MAT 870

(d,n') Level

108-Hs-270

0 Kelvin Cross Sections



Deuteron Inelastic

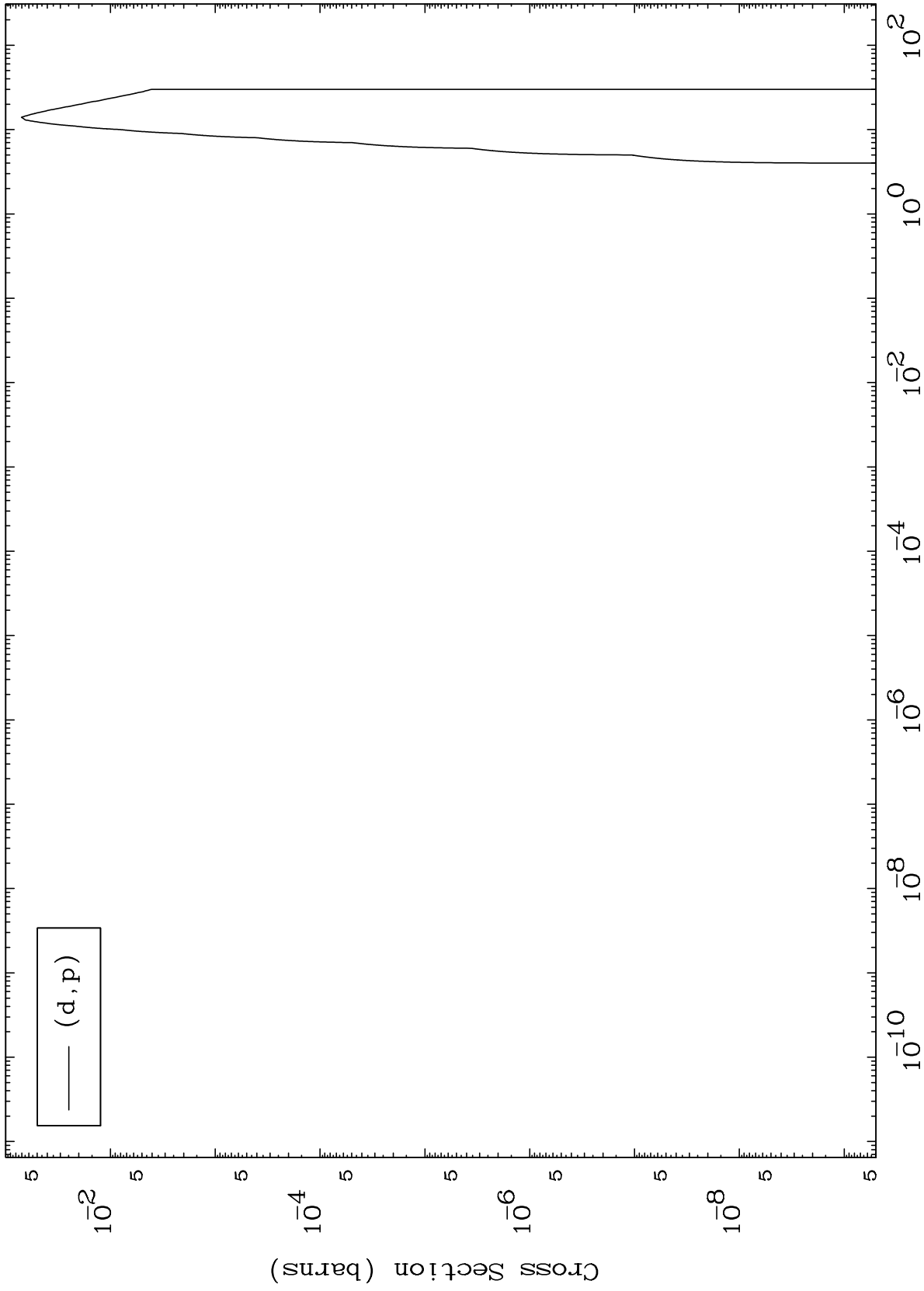
Incident Energy (MeV)

108-Hs-270

MAT 870

(d,p) Levels
0 Kelvin Cross Sections

108-Hs-270



7

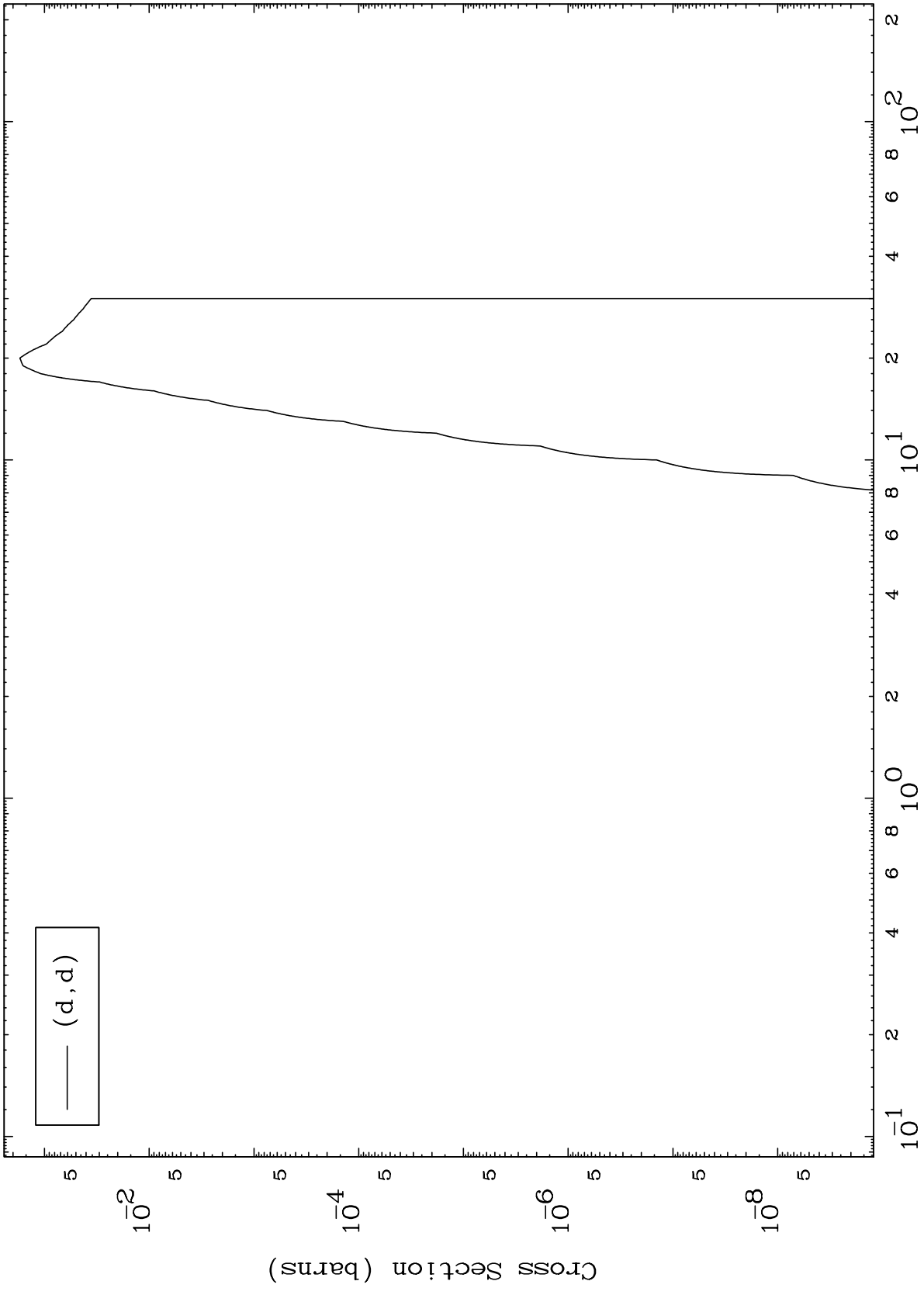
Incident Energy (MeV)

108-Hs-270

MAT 870

(d,d) Levels
0 Kelvin Cross Sections

108-Hs-270



8

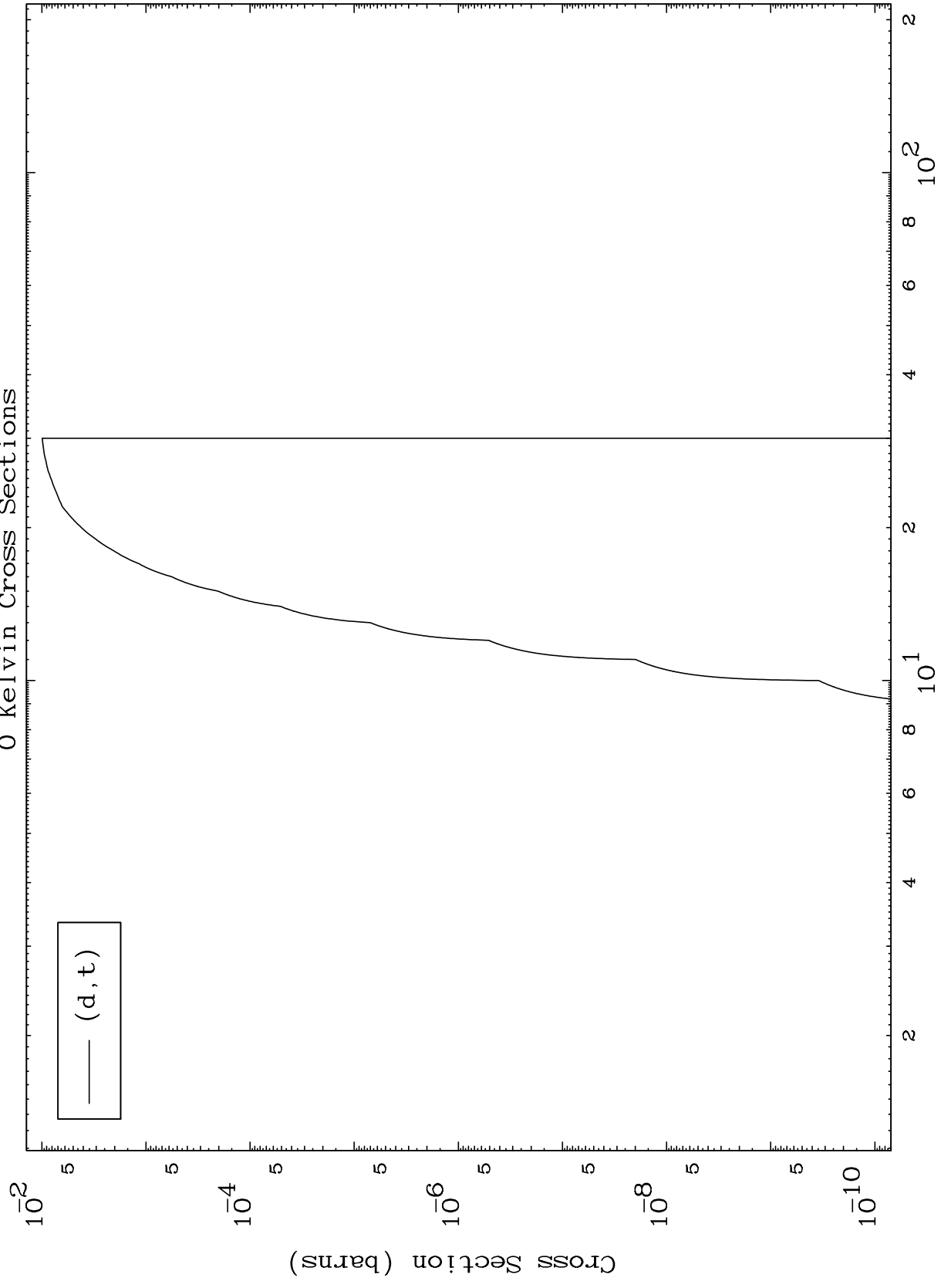
Incident Energy (MeV)

108-Hs-270

MAT 870

(d,t) Levels
0 Kelvin Cross Sections

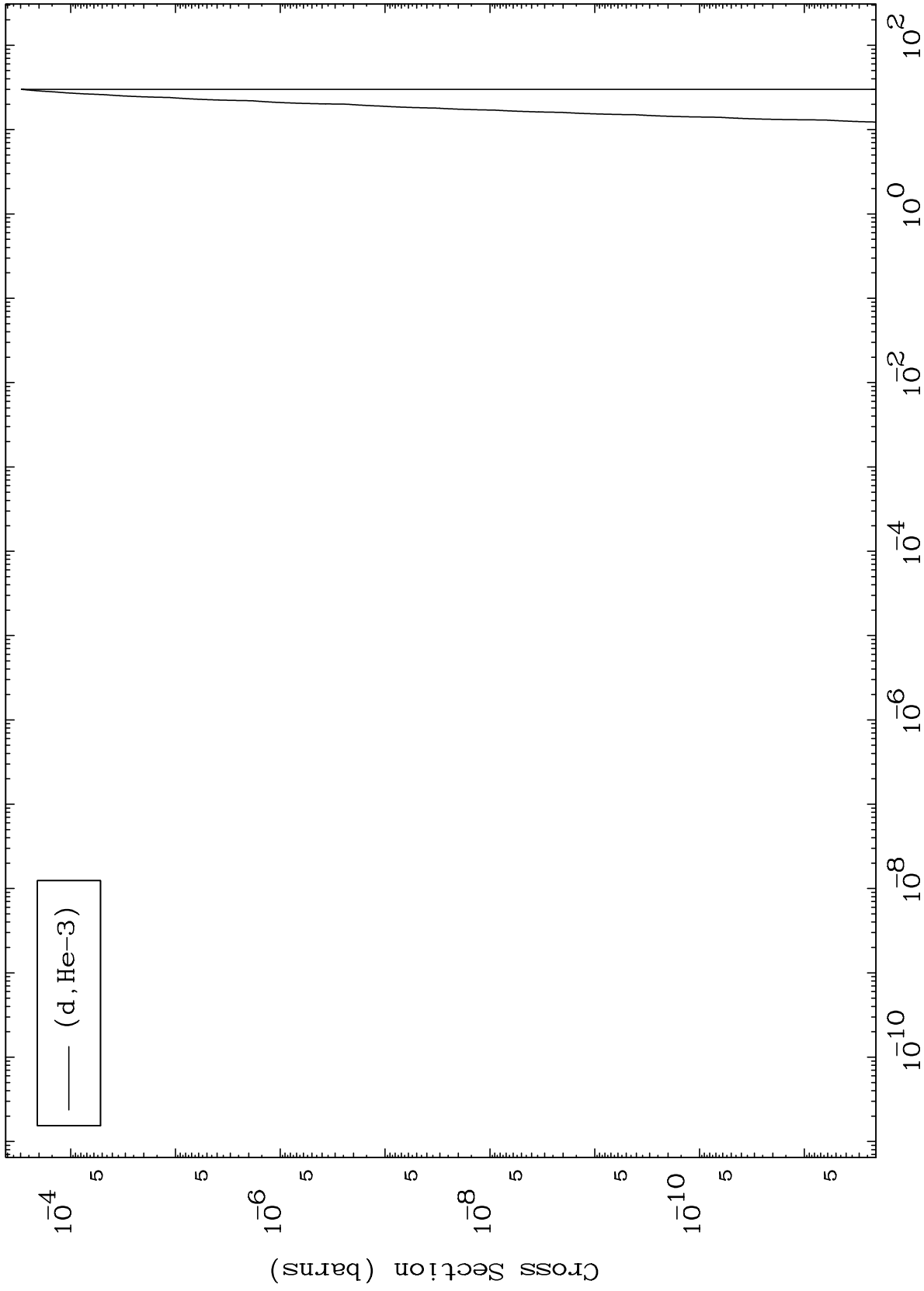
108-Hs-270



MAT 870

(d,He3) Levels
0 Kelvin Cross Sections

108-Hs-270



10

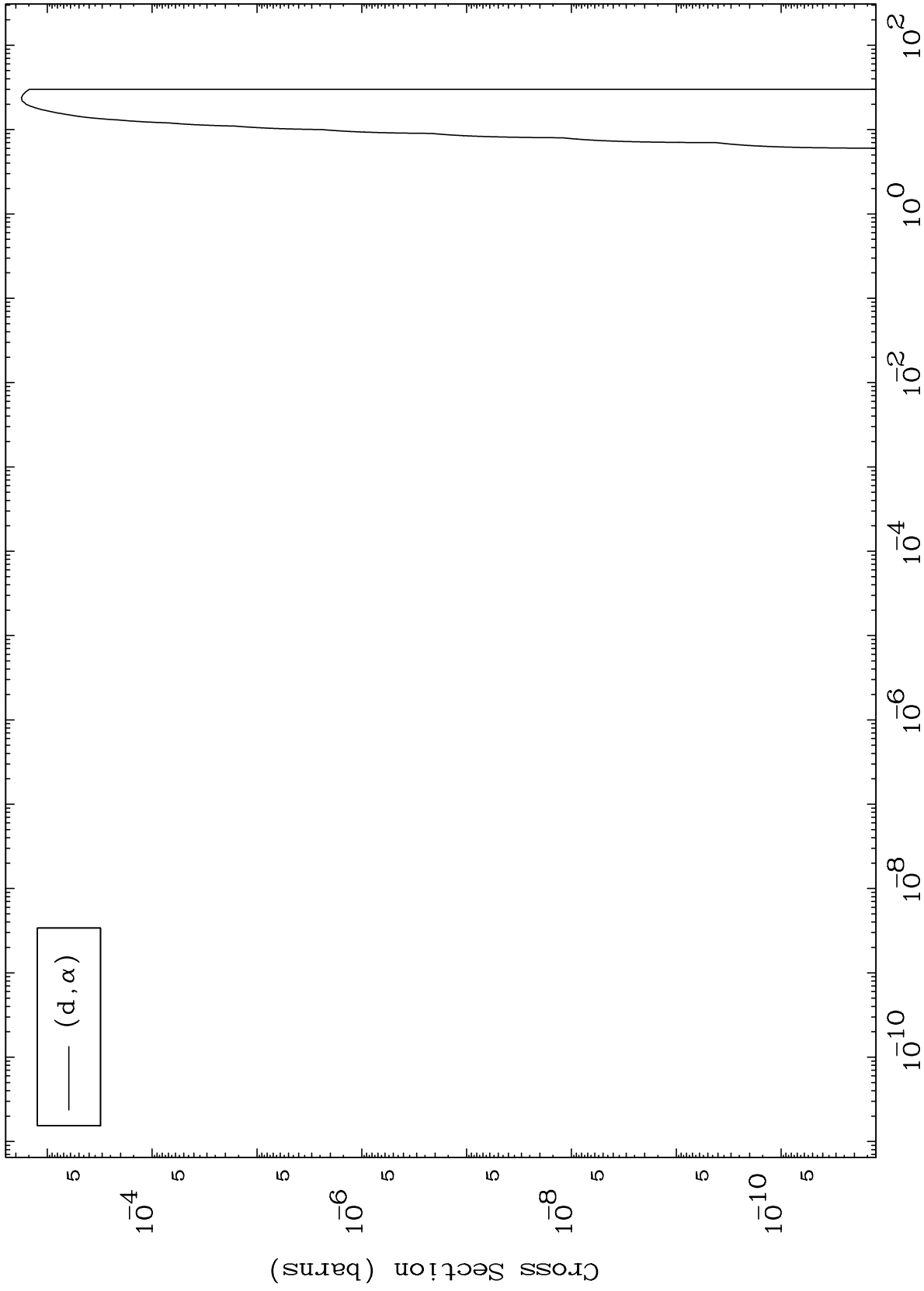
Incident Energy (MeV)

108-Hs-270

MAT 870

(d, α) Levels
0 Kelvin Cross Sections

108-Hs-270



11

Incident Energy (MeV)

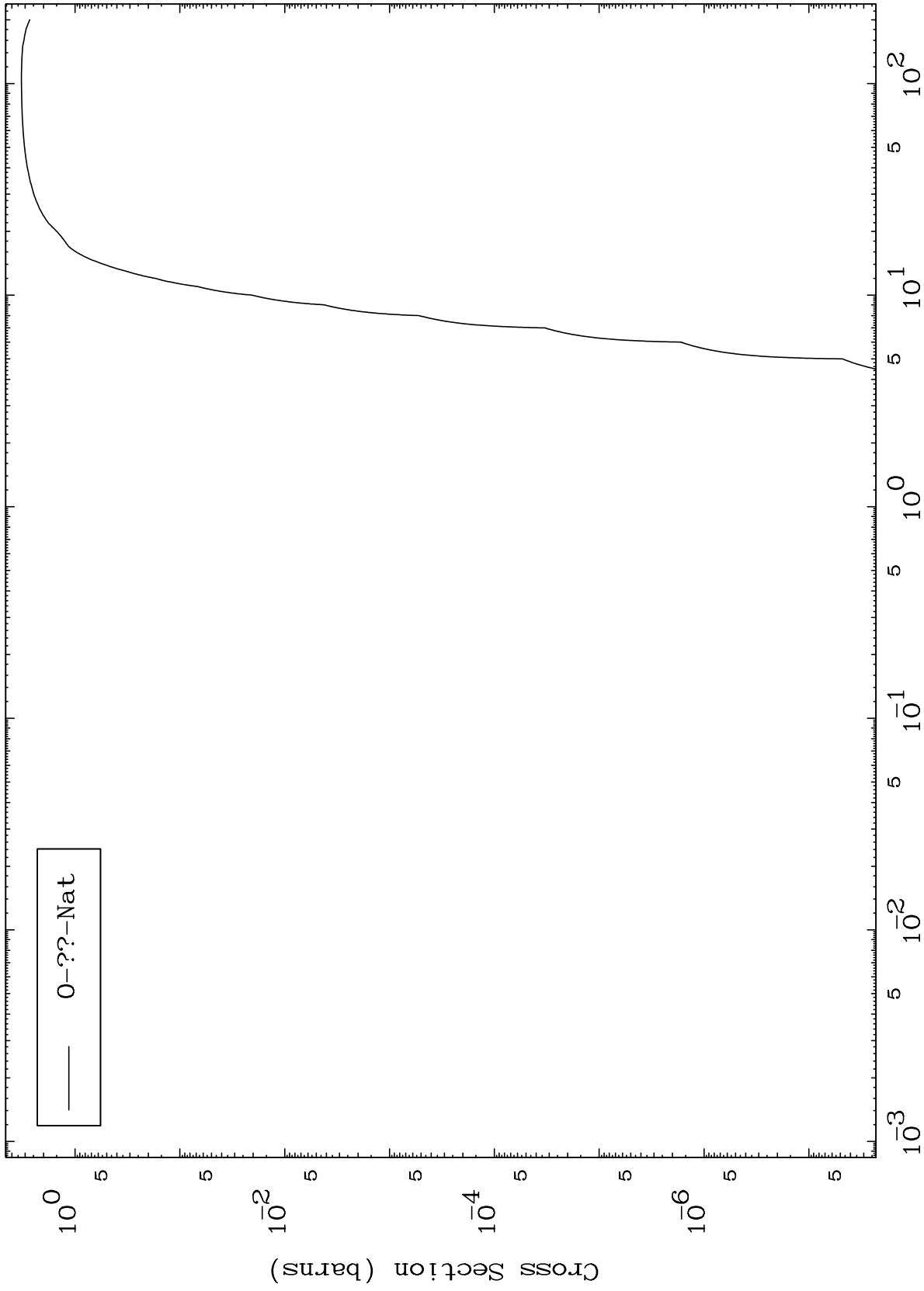
108-Hs-270

MAT 870

Deuteron Fission

108-Hs-270

Radionuclide Production Cross Section



12

Incident Energy (MeV)

108-Hs-270