

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

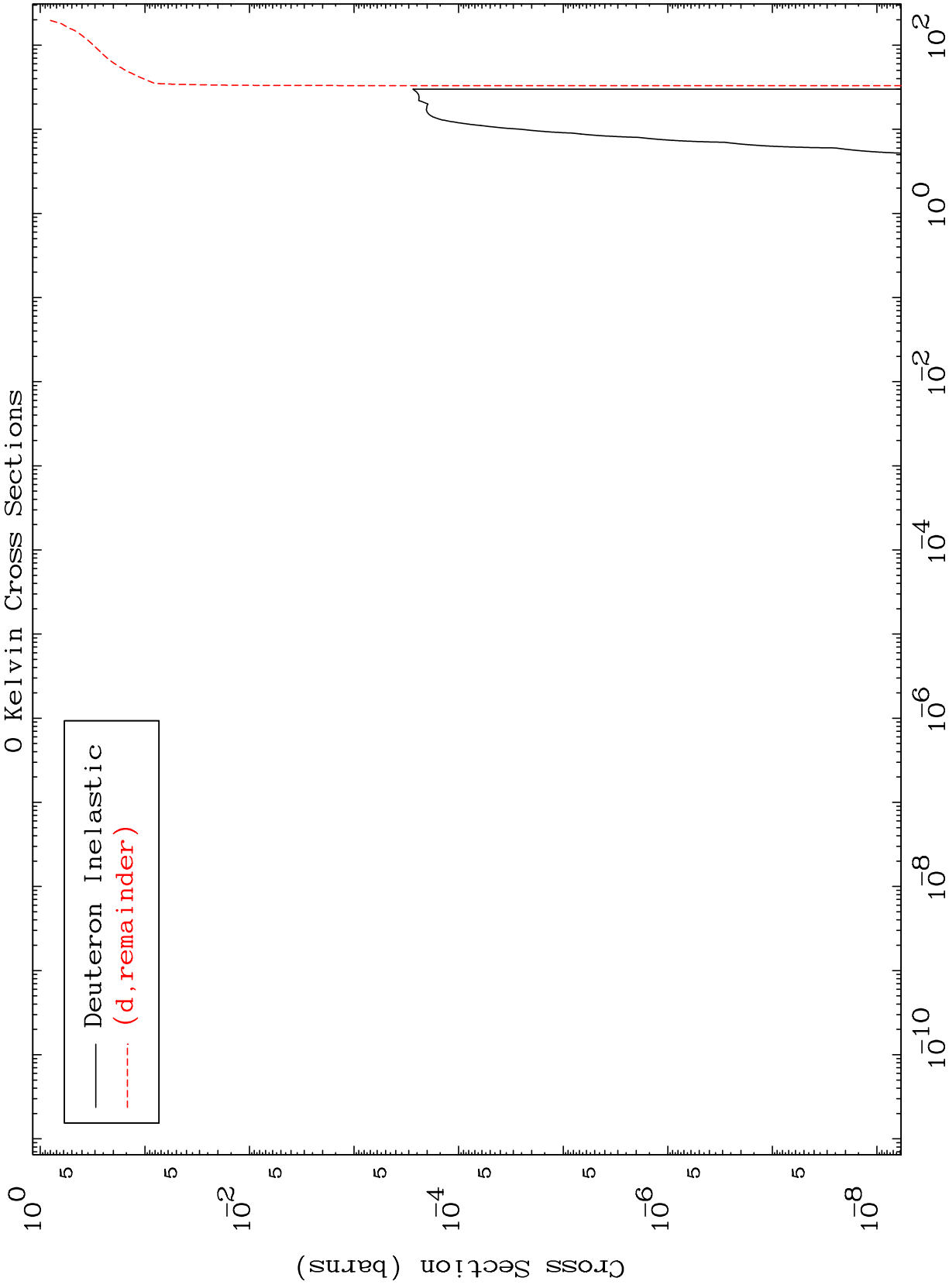
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9899

Deuteron Major
0 Kelvin Cross Sections

99-Es-239



1

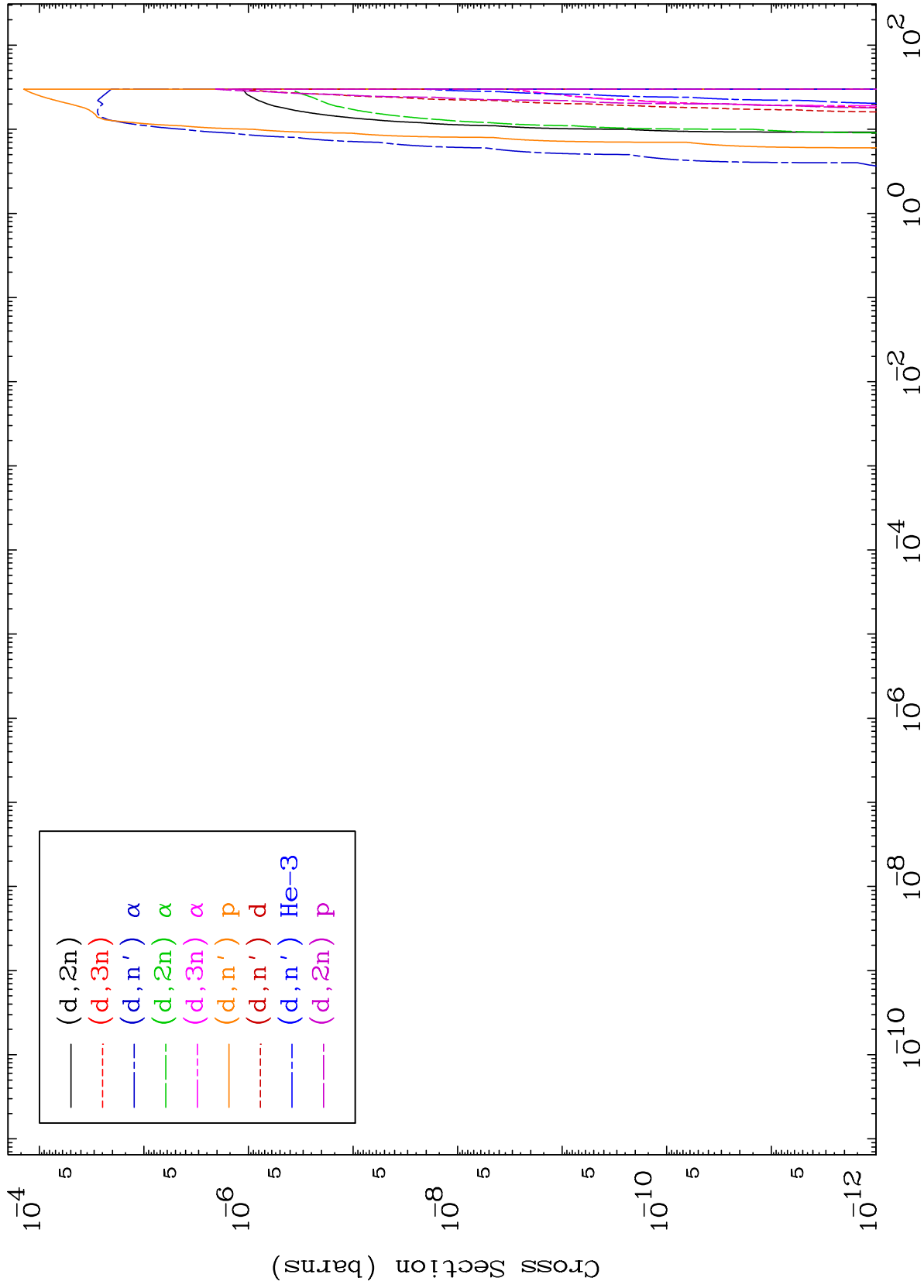
Incident Energy (MeV)

99-Es-239

MAT 9899

Deuteron Neutron Production
0 Kelvin Cross Sections

99-Es-239



2

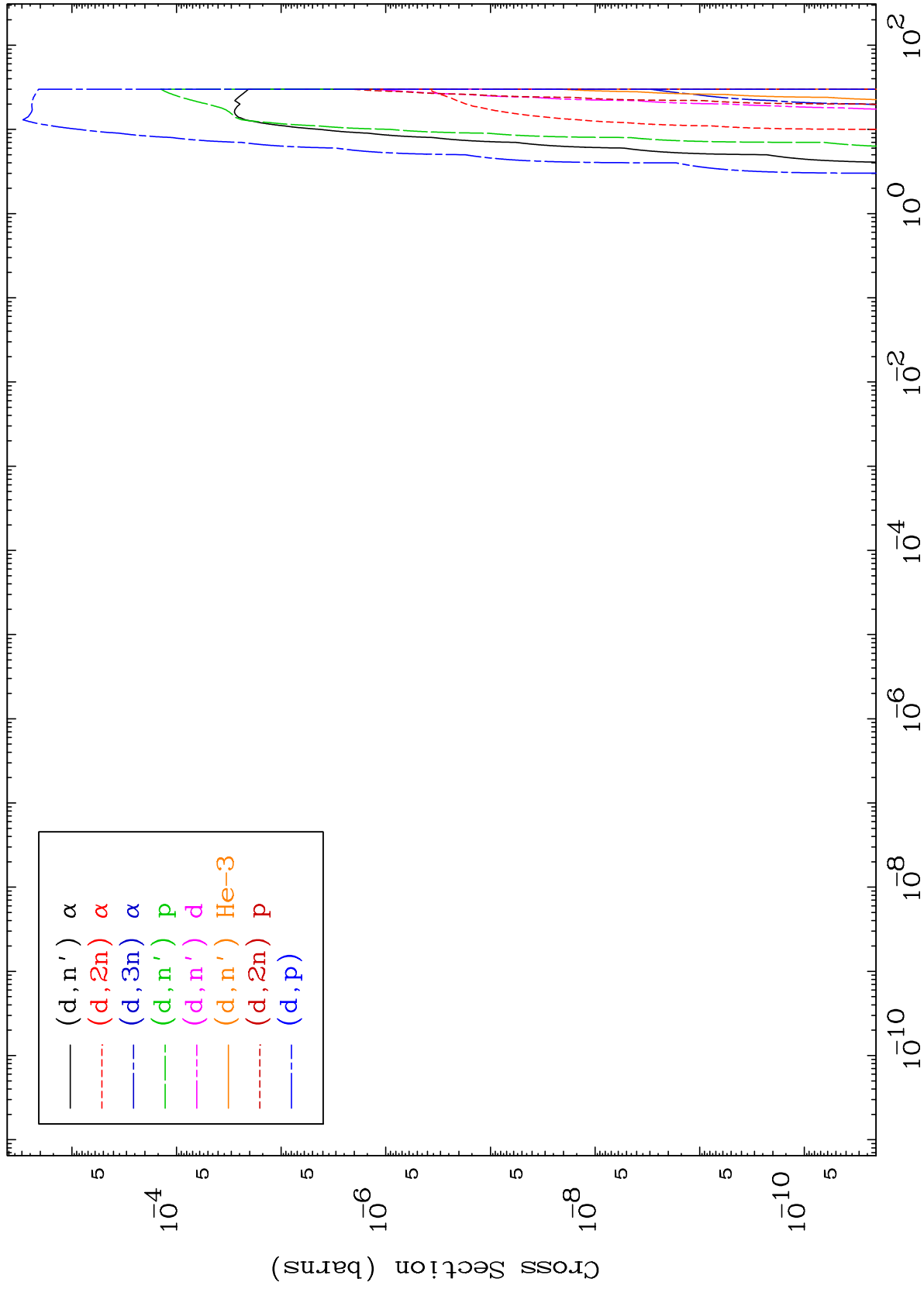
Incident Energy (MeV)

99-Es-239

MAT 9899

Deuteron Charged Particle
0 Kelvin Cross Sections

99-Es-239



3

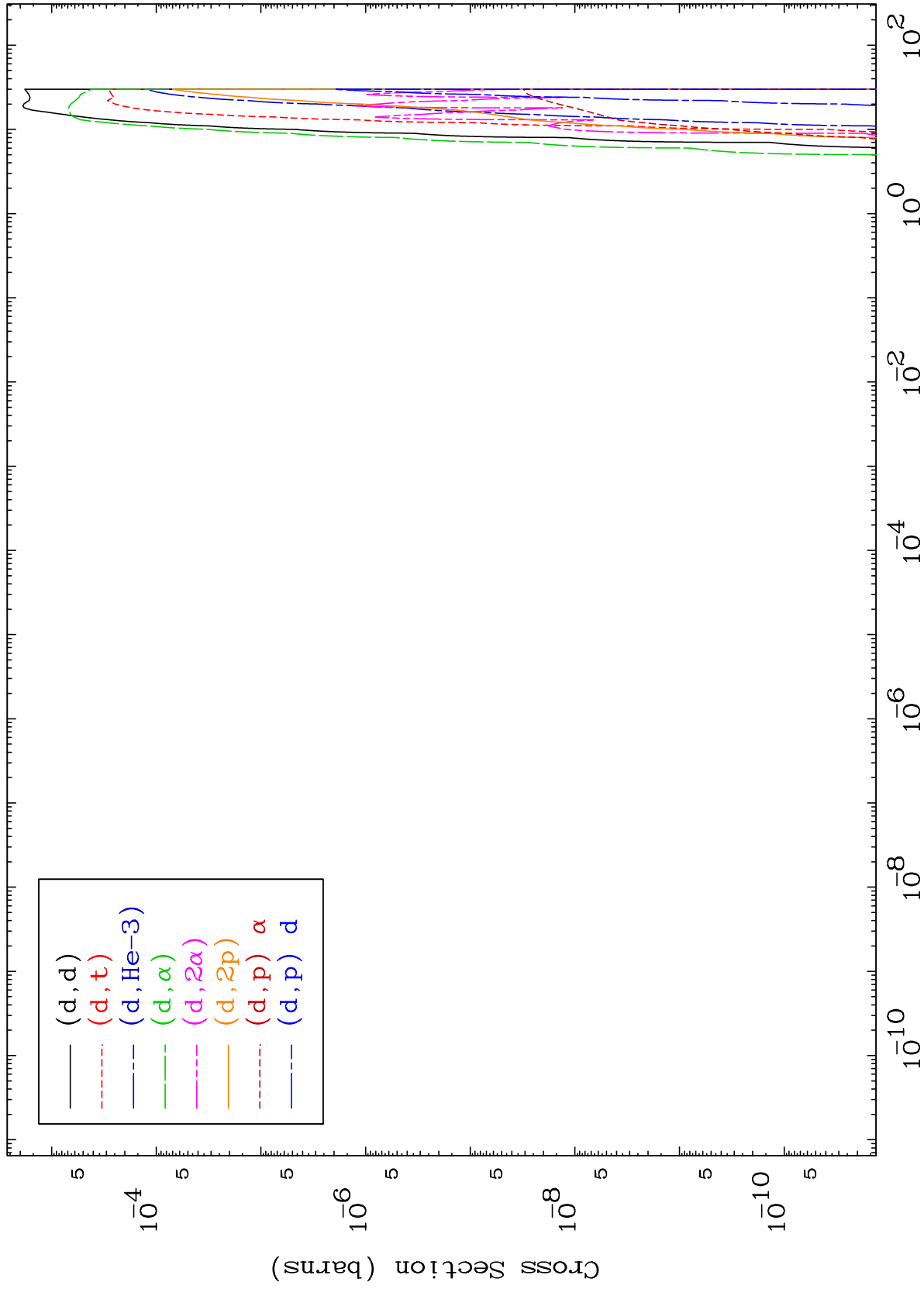
Incident Energy (MeV)

99-Es-239

MAT 9899

Deuteron Charged Particle
0 Kelvin Cross Sections

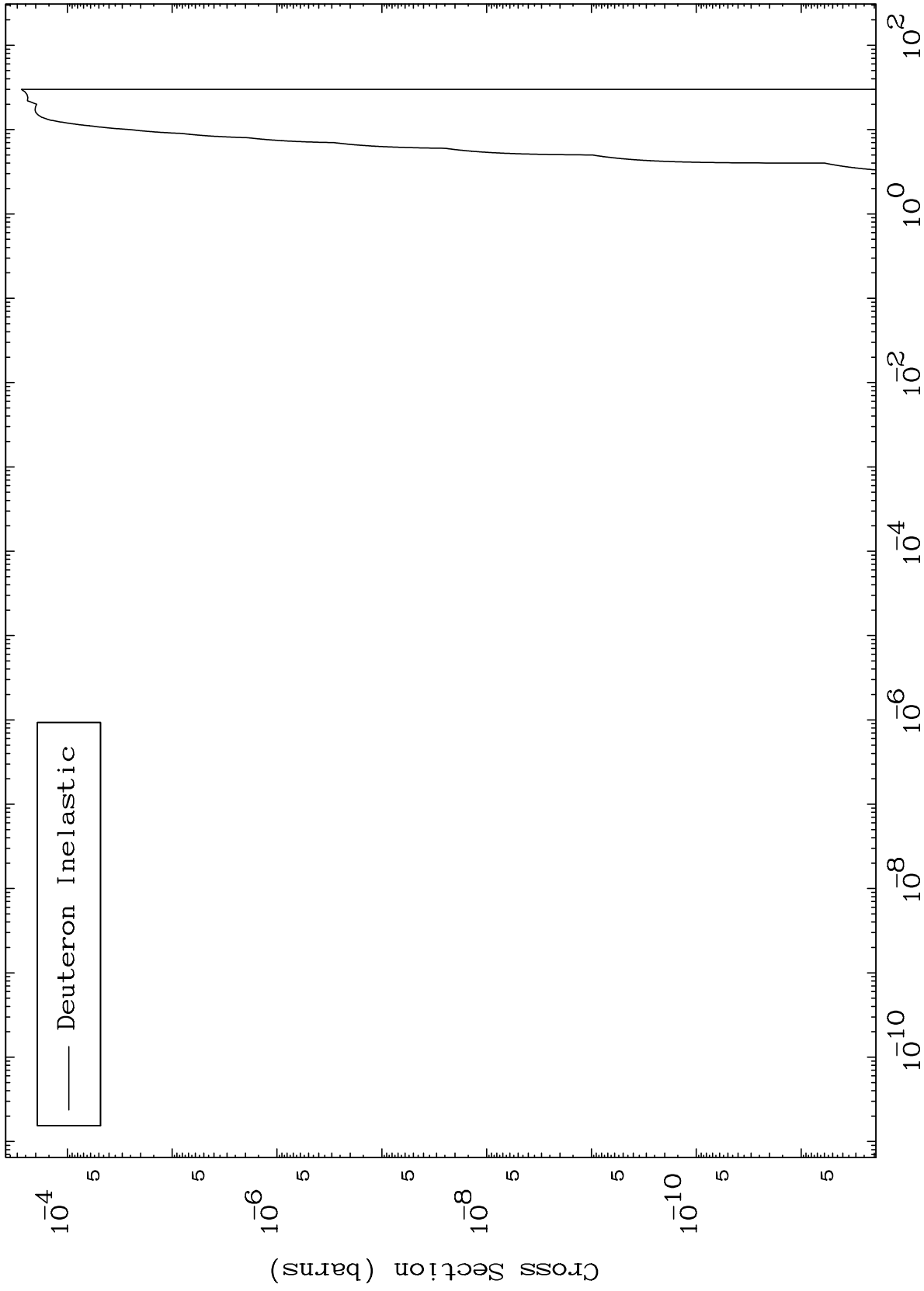
99-Es-239



MAT 9899

(d,n') Level
0 Kelvin Cross Sections

99-Es-239



5

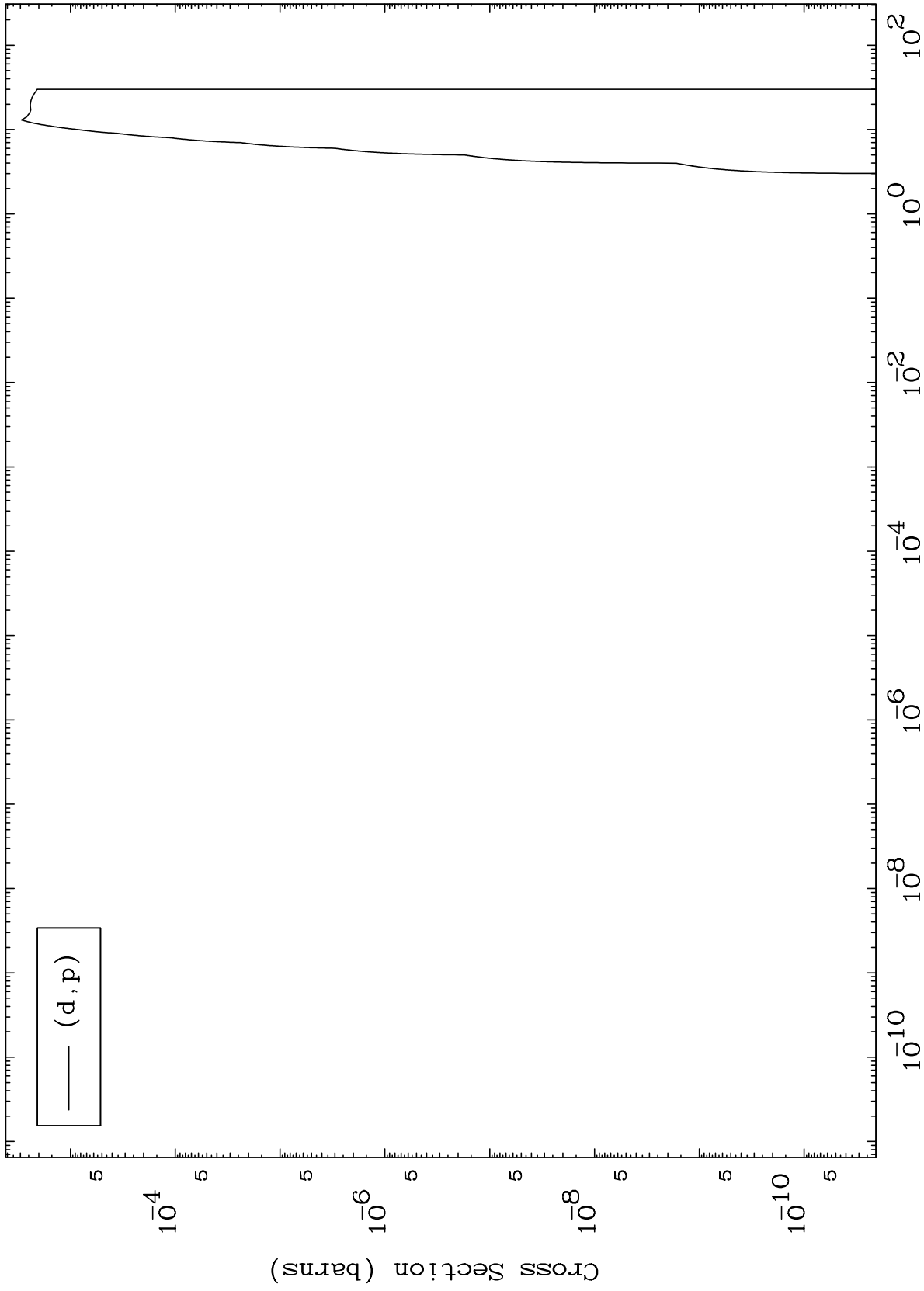
Incident Energy (MeV)

99-Es-239

MAT 9899

(d,p) Levels
0 Kelvin Cross Sections

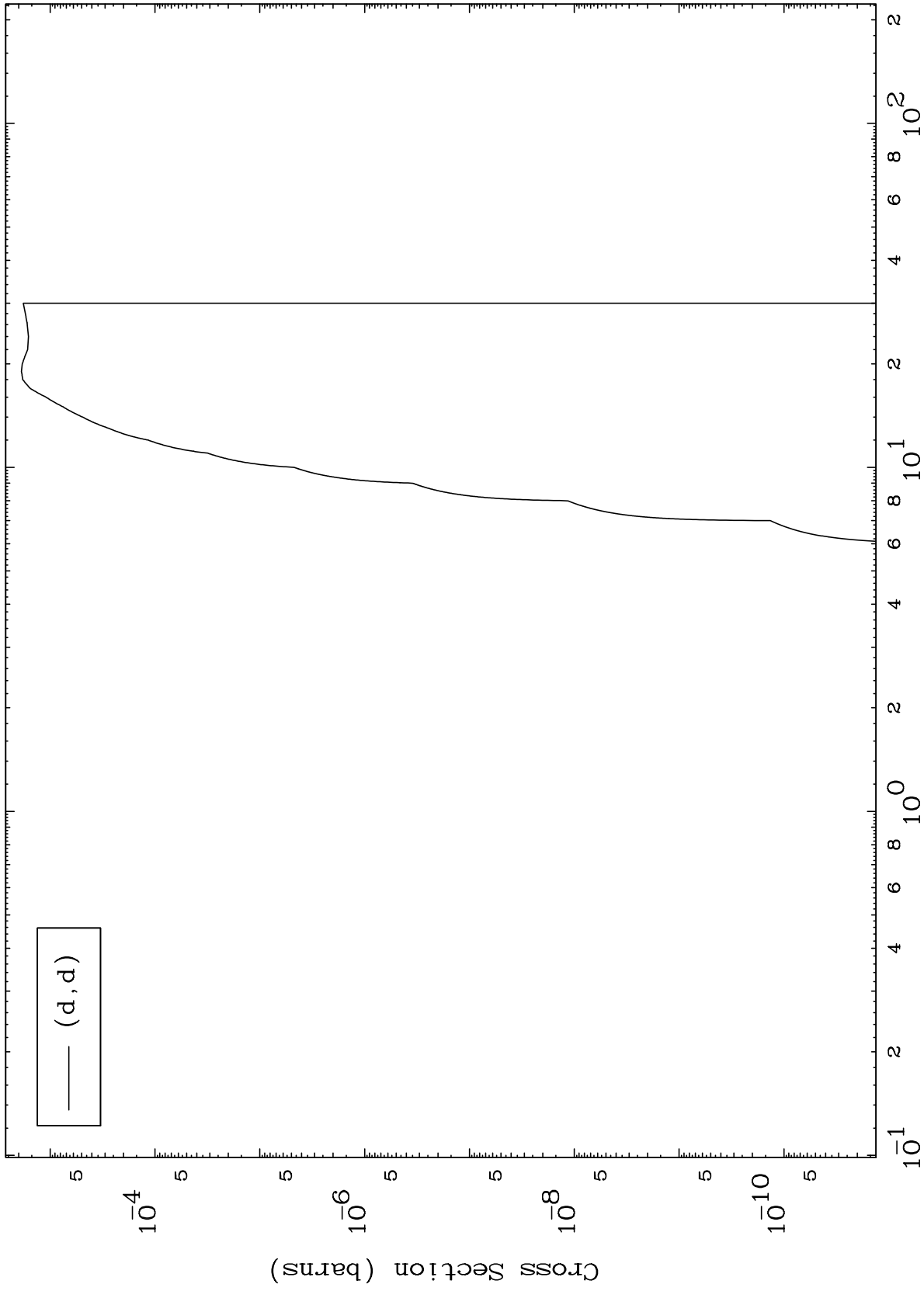
99-Es-239



MAT 9899

(d,d) Levels
0 Kelvin Cross Sections

99-Es-239



7

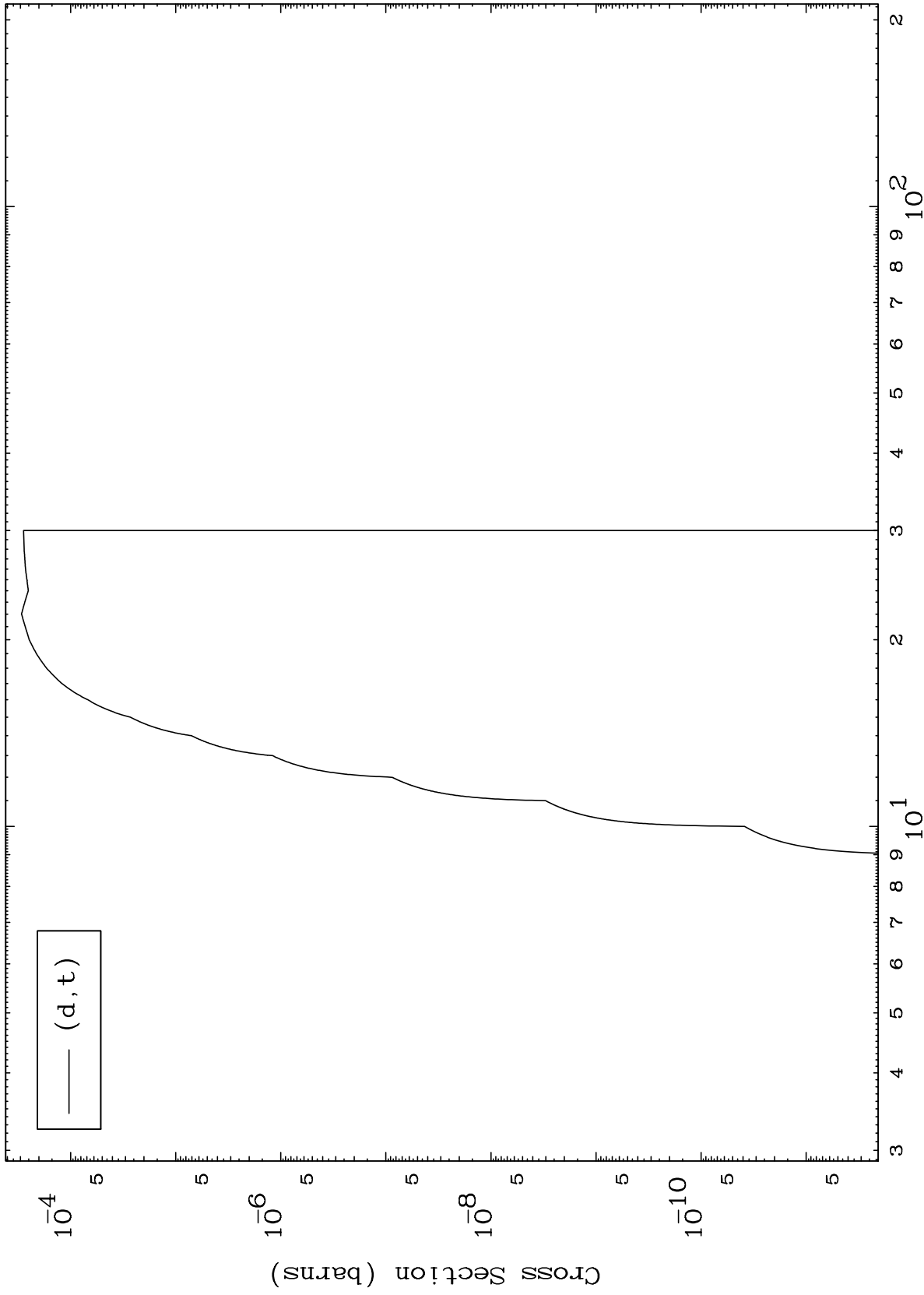
Incident Energy (MeV)

99-Es-239

MAT 9899

(d,t) Levels
0 Kelvin Cross Sections

99-Es-239



8

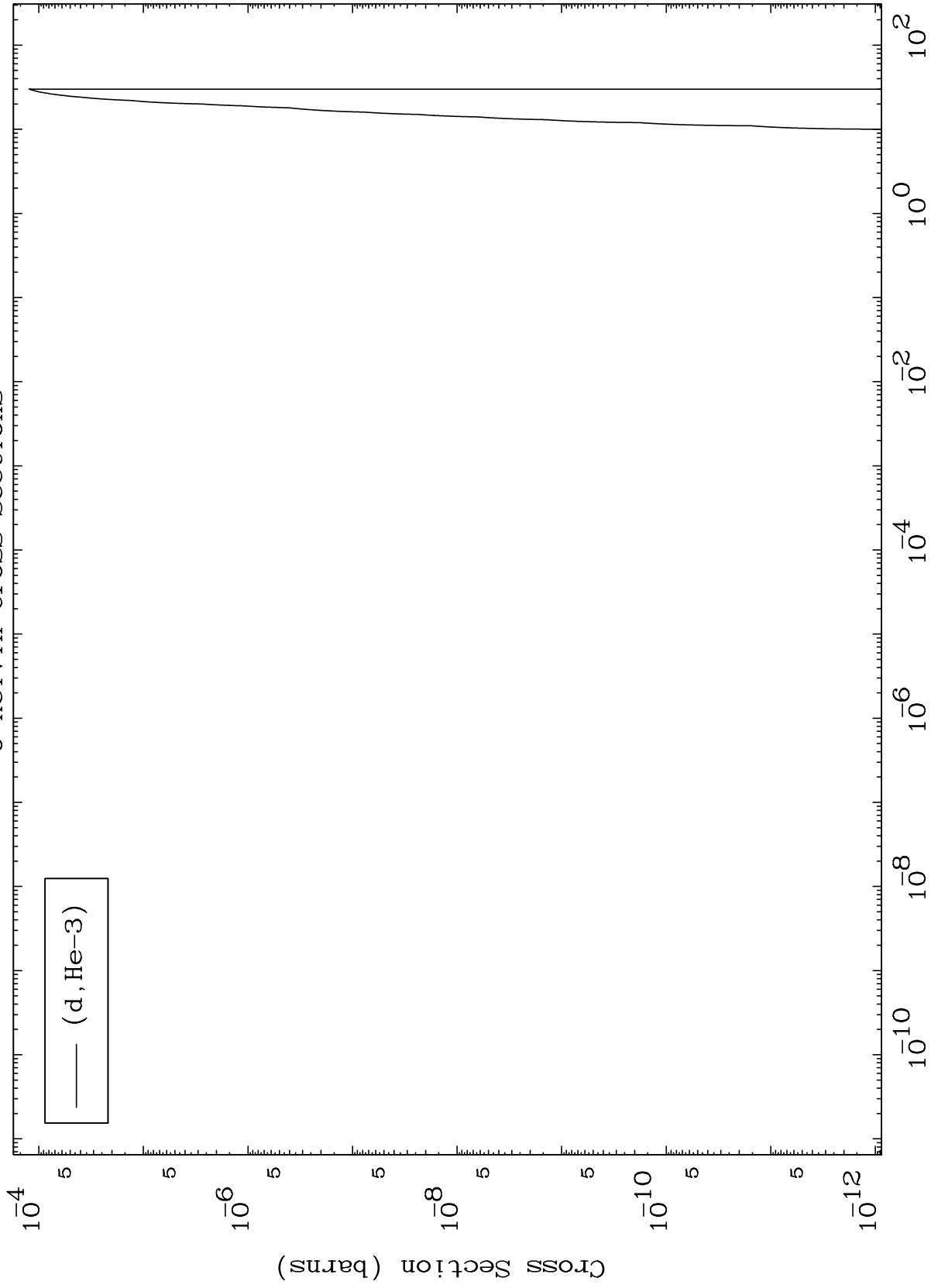
Incident Energy (MeV)

99-Es-239

MAT 9899

(d,He3) Levels
0 Kelvin Cross Sections

99-Es-239

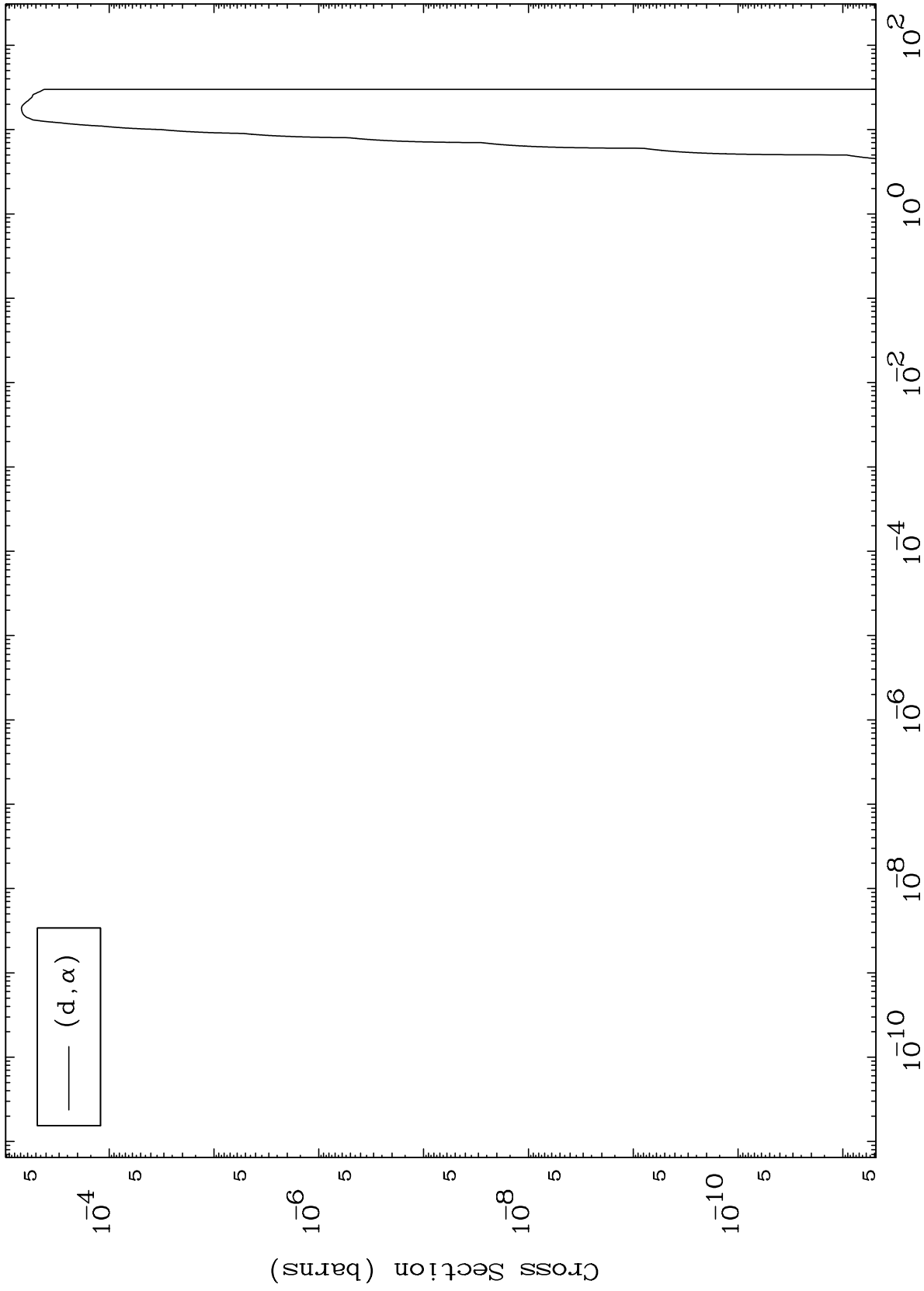


(d, He-3)

MAT 9899

(d,α) Levels
0 Kelvin Cross Sections

99-Es-239



10

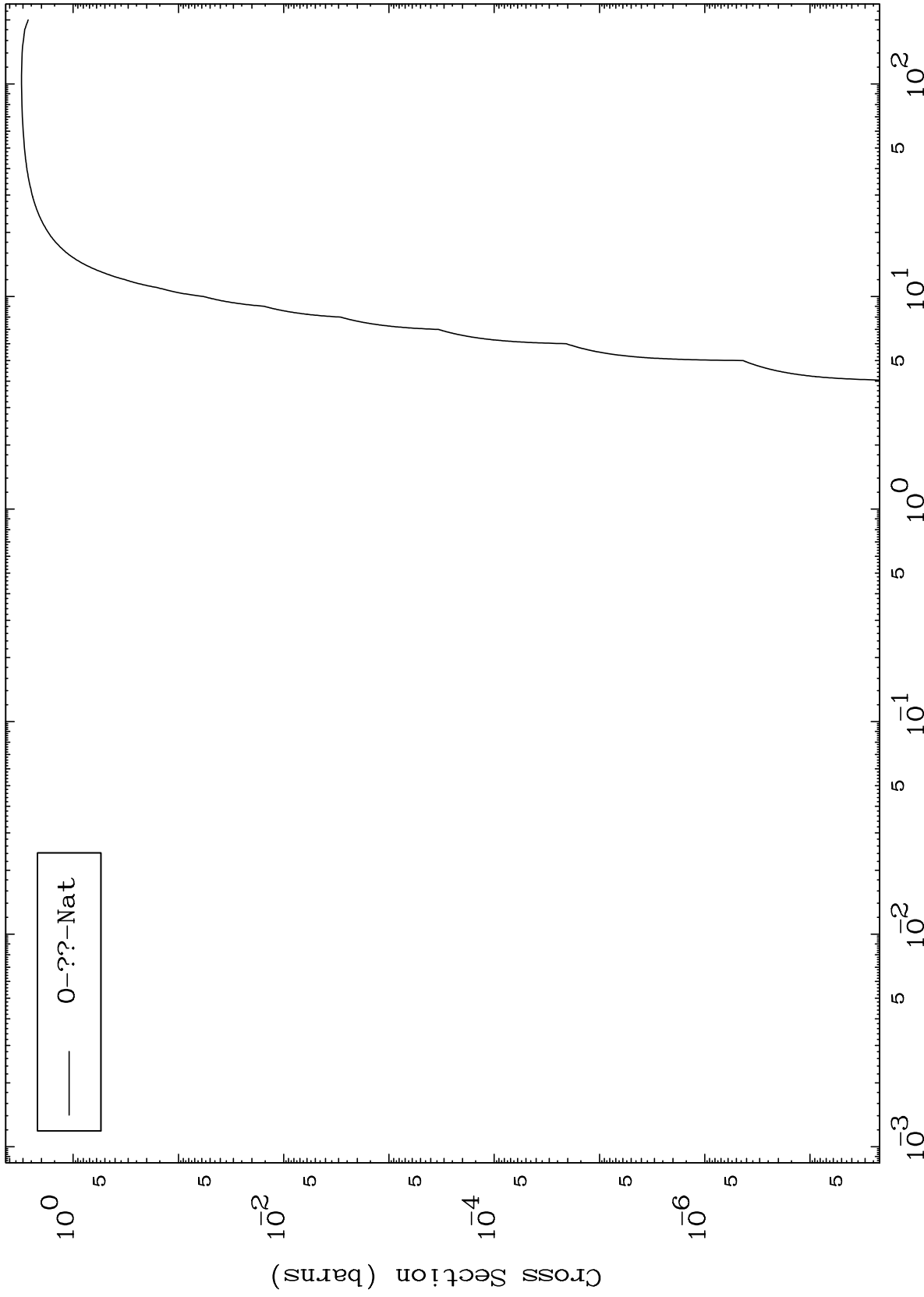
Incident Energy (MeV)

99-Es-239

MAT 9899

Deuteron Fission
Radionuclide Production Cross Section

99-Es-239



11

Incident Energy (MeV)

99-Es-239