

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

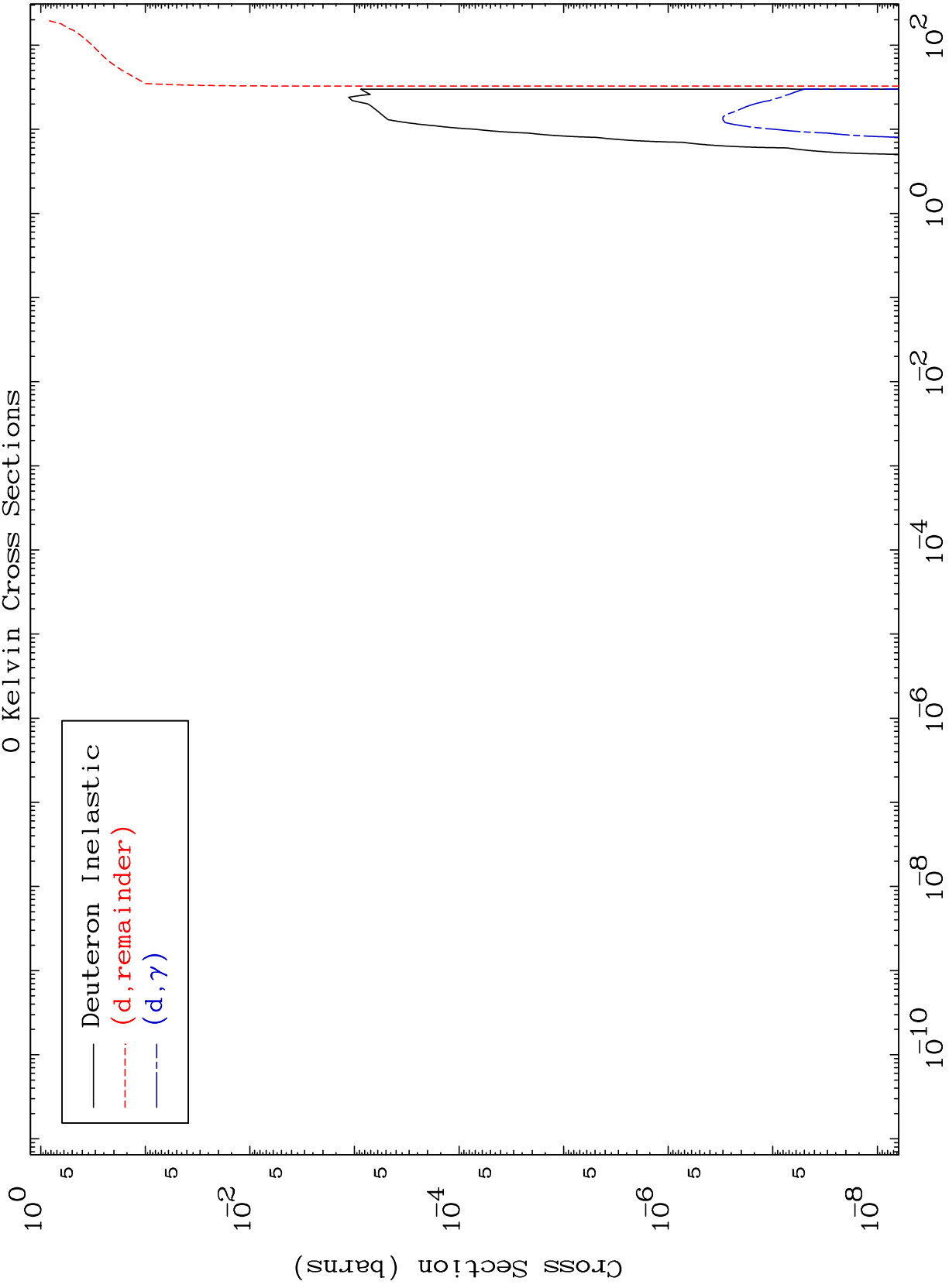
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9900

Deuteron Major
0 Kelvin Cross Sections

99-Es-240



1

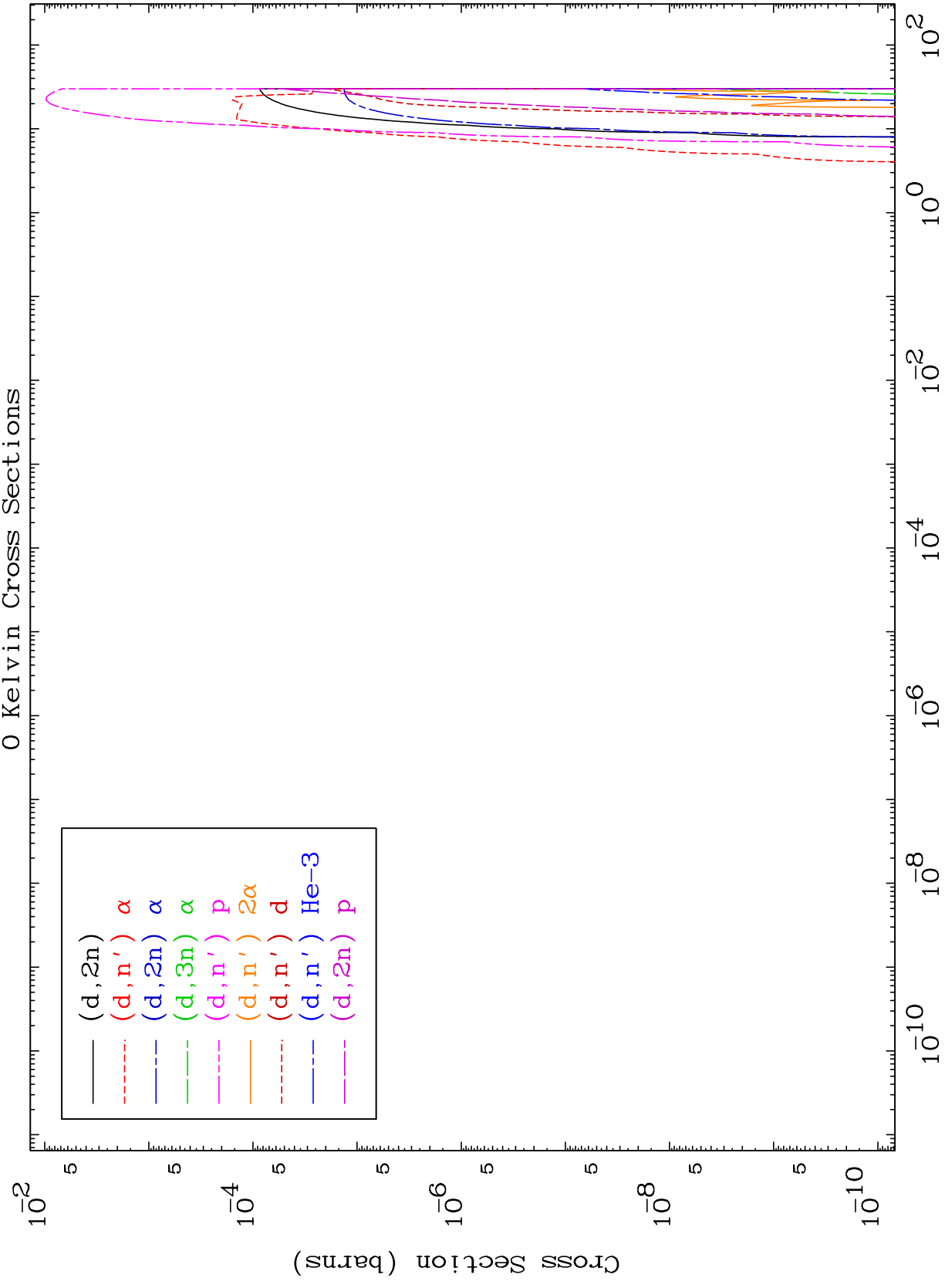
Incident Energy (MeV)

99-Es-240

MAT 9900

Deuteron Neutron Production
0 Kelvin Cross Sections

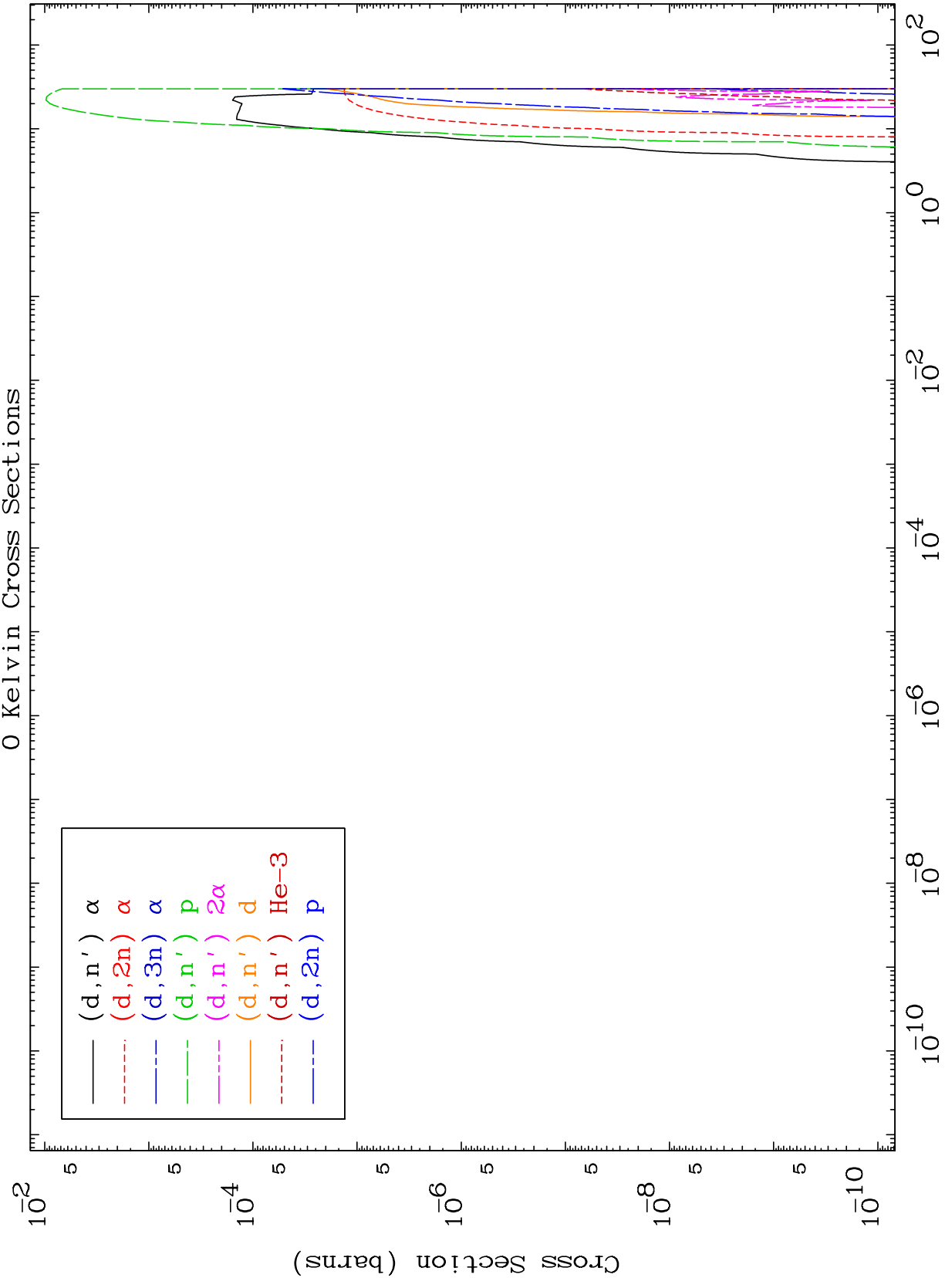
99-Es-240



MAT 9900

Deuteron Charged Particle
0 Kelvin Cross Sections

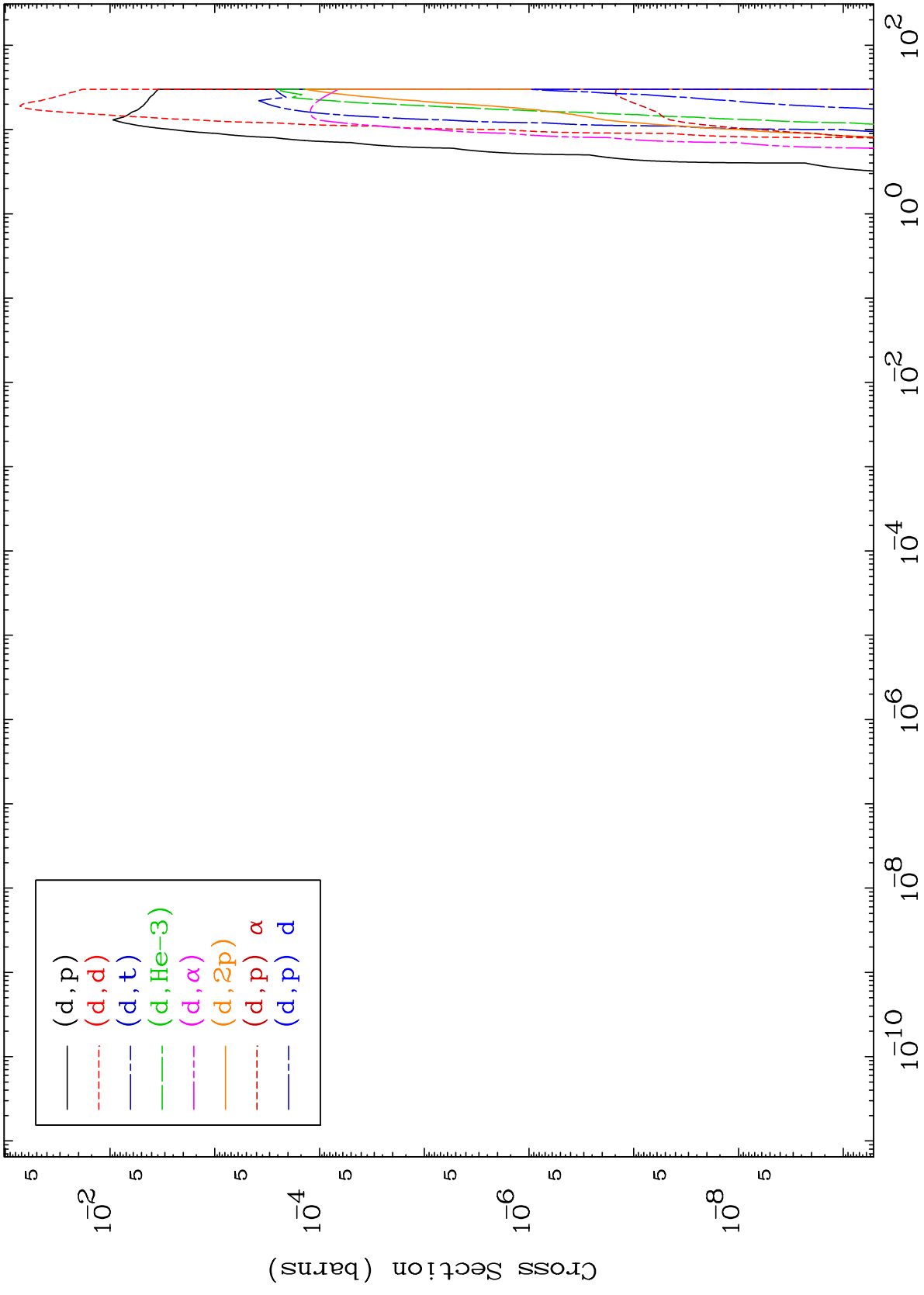
99-Es-240



MAT 9900

Deuteron Charged Particle
0 Kelvin Cross Sections

99-Es-240

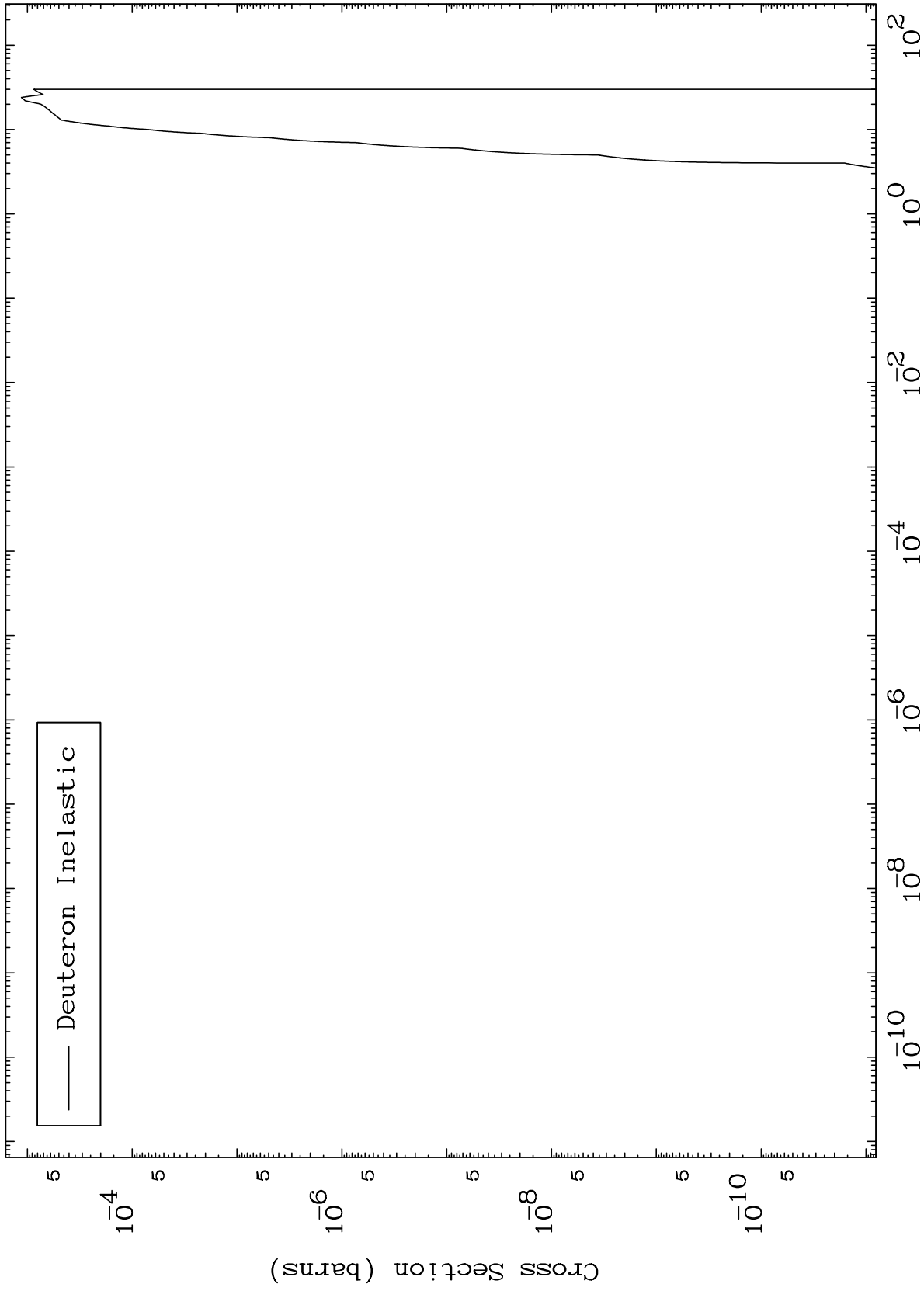


99-Es-240

MAT 9900

(d,n') Level
0 Kelvin Cross Sections

99-Es-240



5

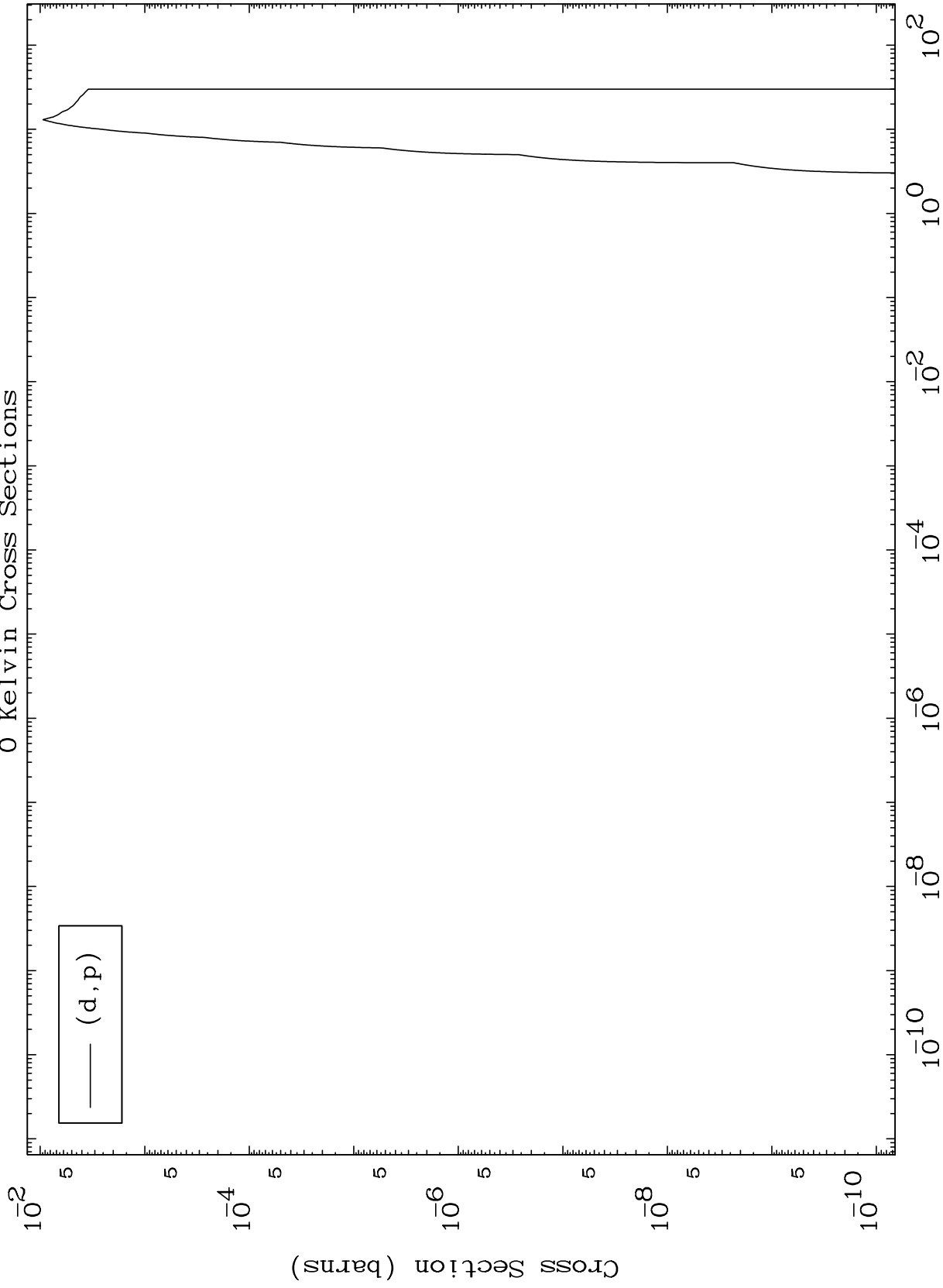
Incident Energy (MeV)

99-Es-240

MAT 9900

(d,p) Levels
0 Kelvin Cross Sections

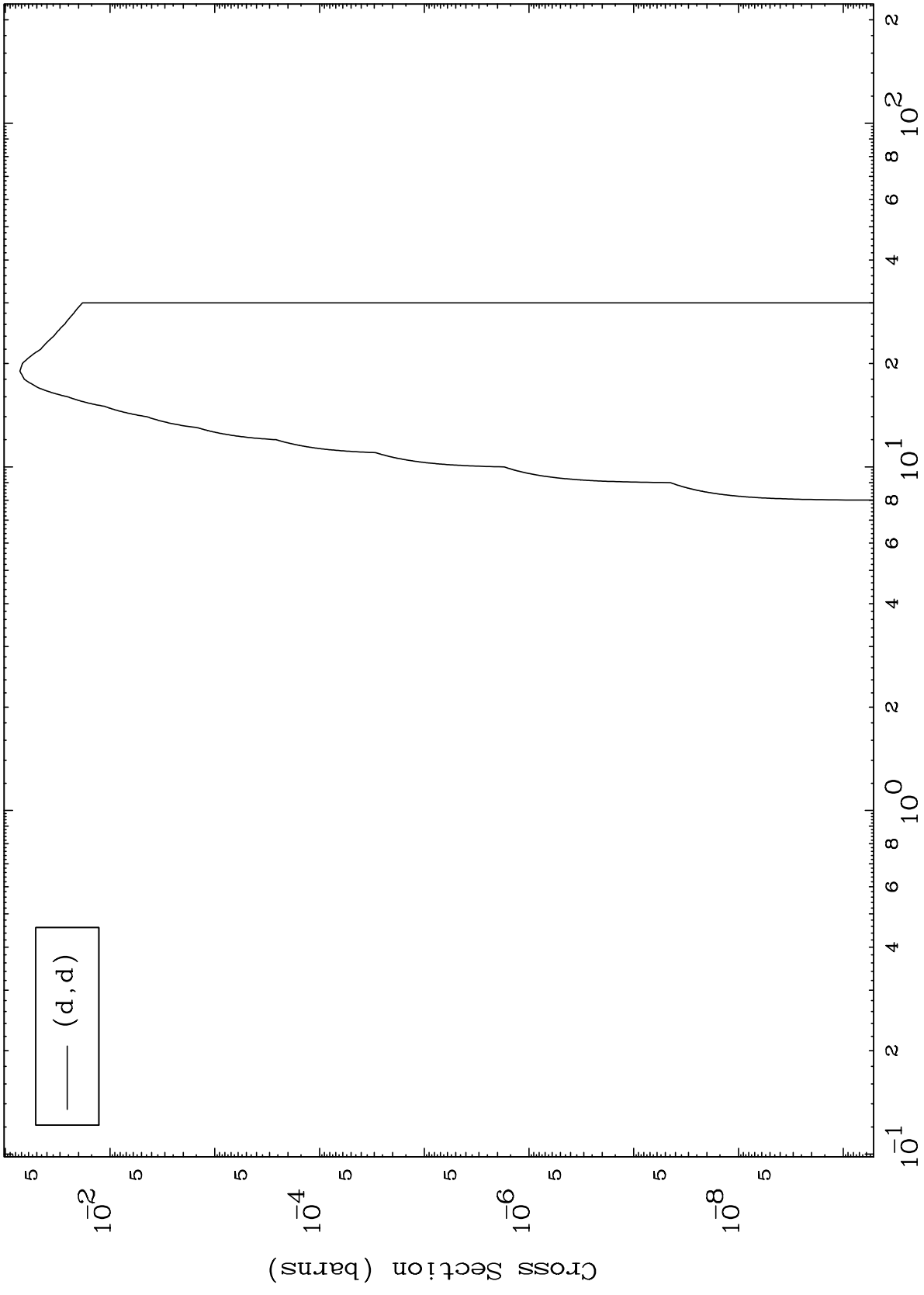
99-Es-240



MAT 9900

(d,d) Levels
0 Kelvin Cross Sections

99-Es-240



7

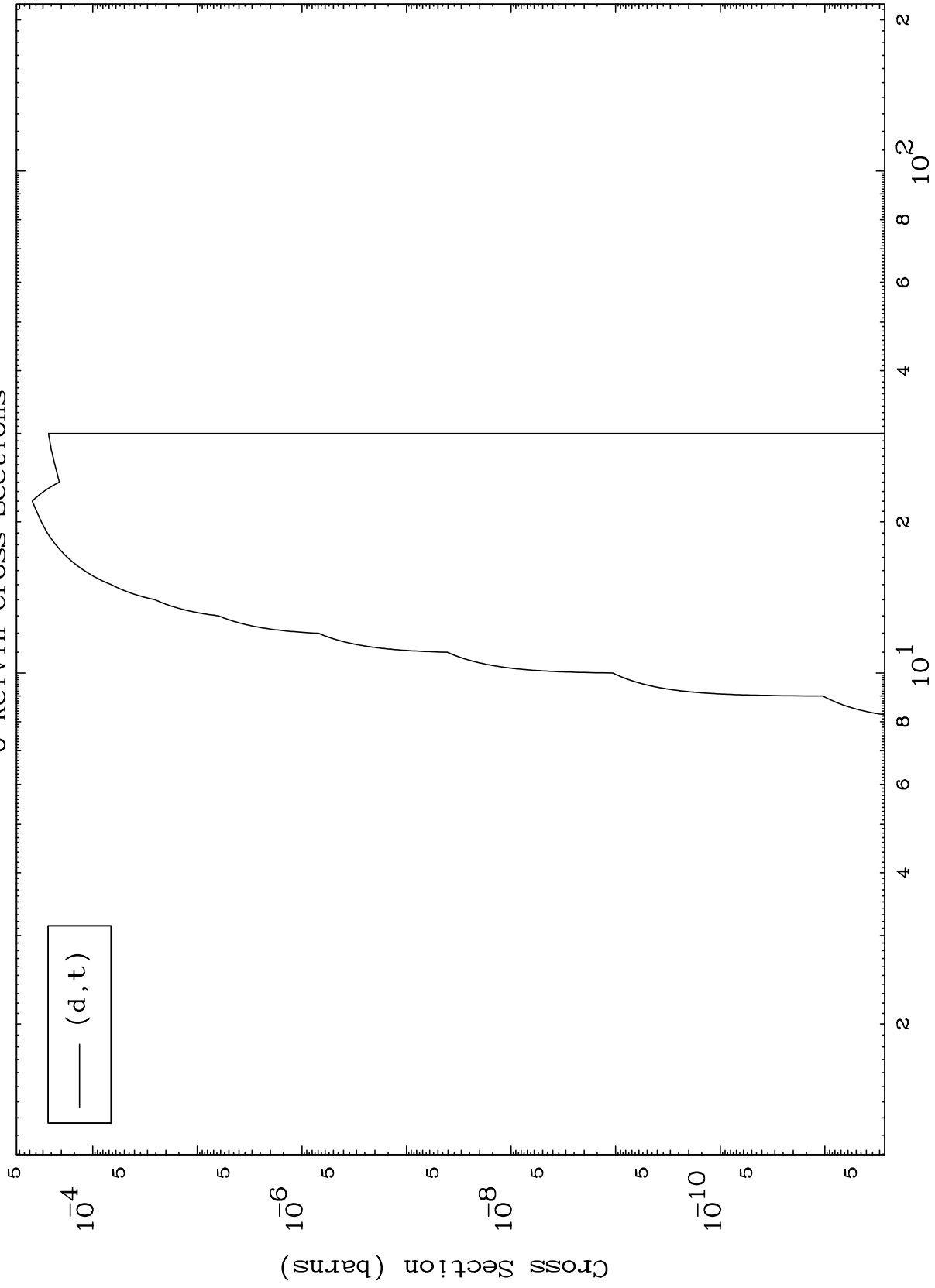
Incident Energy (MeV)

99-Es-240

MAT 9900

(d,t) Levels
0 Kelvin Cross Sections

99-Es-240



8

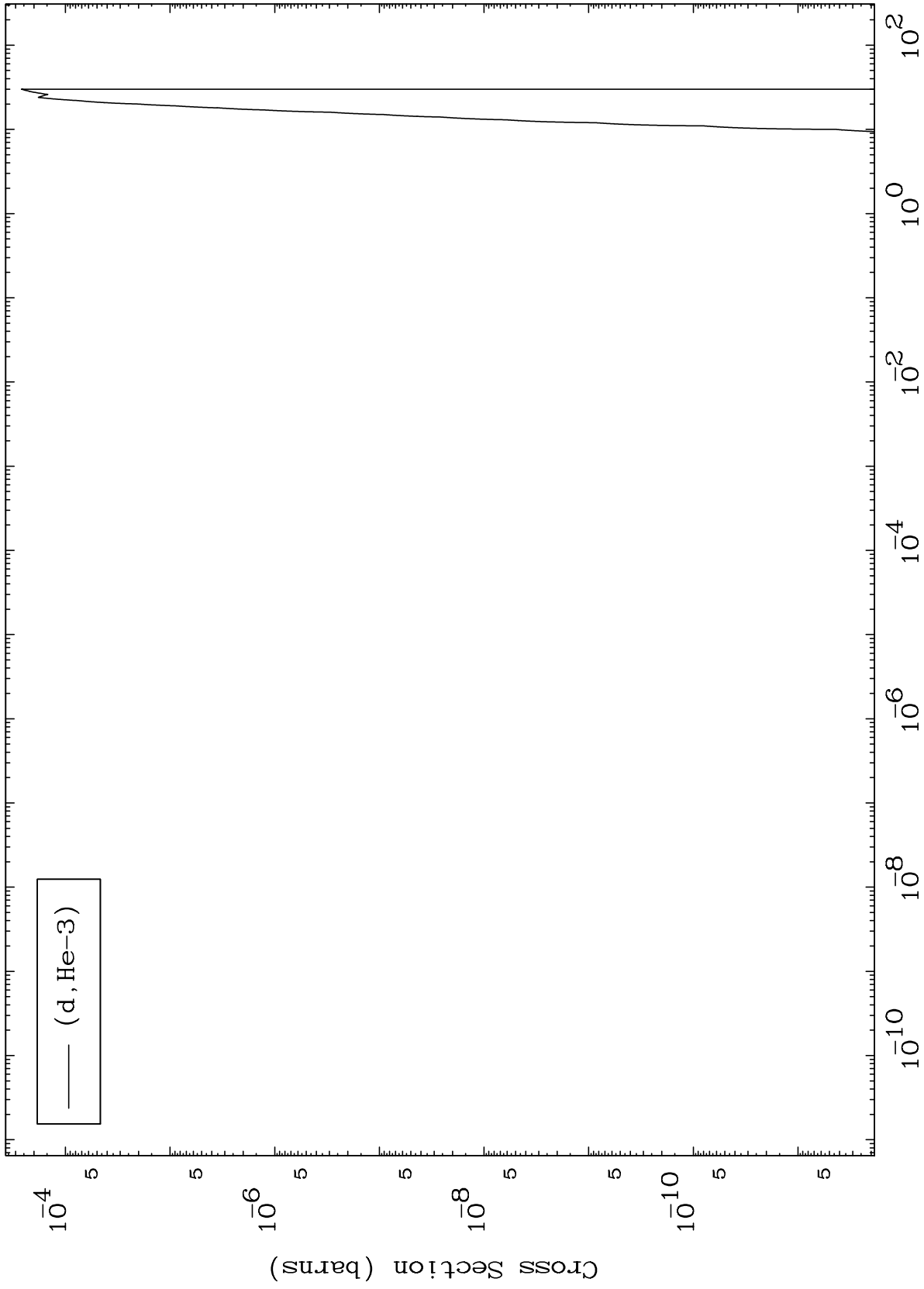
Incident Energy (MeV)

99-Es-240

MAT 9900

(d,He3) Levels
0 Kelvin Cross Sections

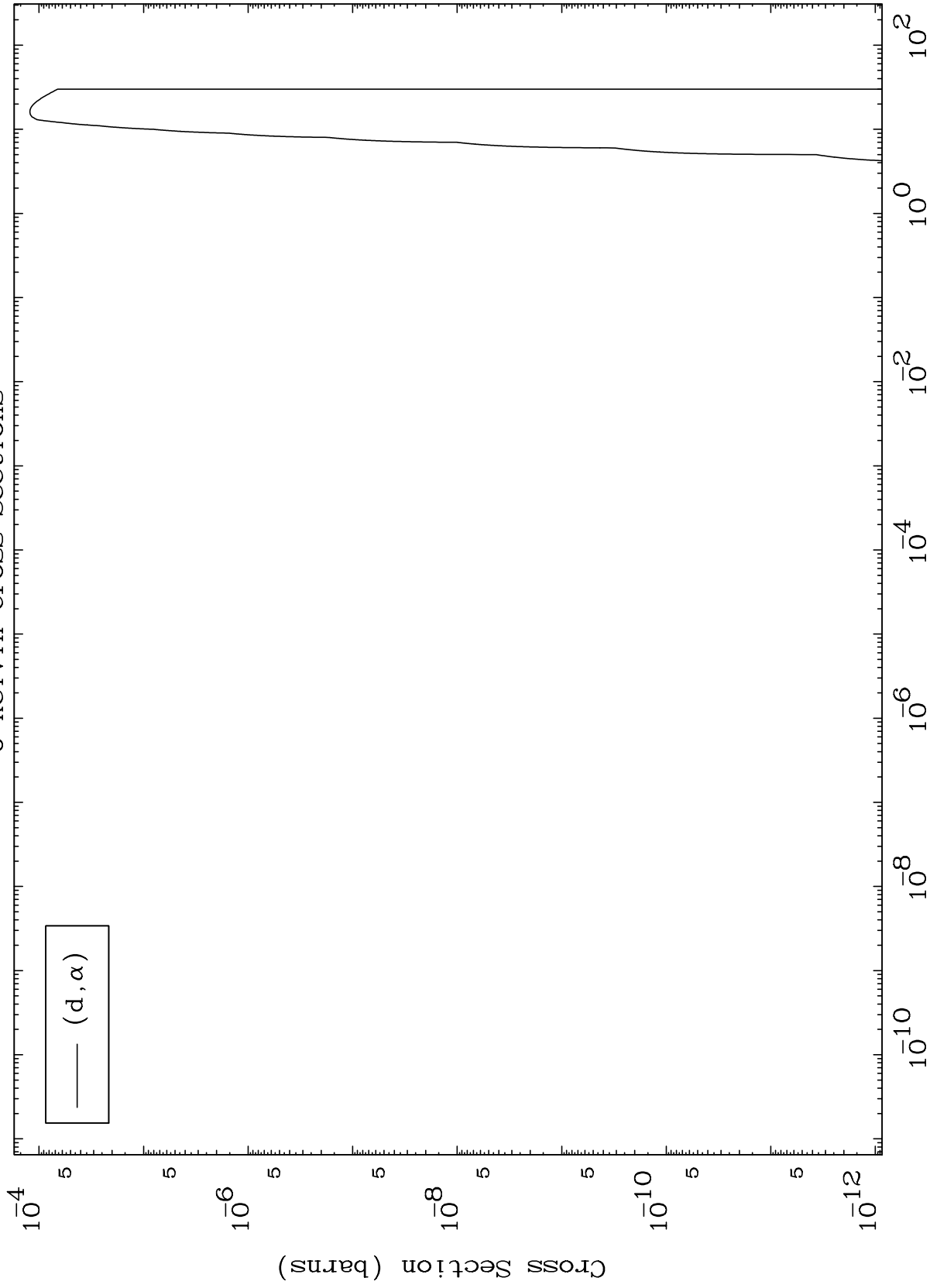
99-Es-240



MAT 9900

(d, α) Levels
0 Kelvin Cross Sections

99-Es-240



(d, α)

10

Incident Energy (MeV)

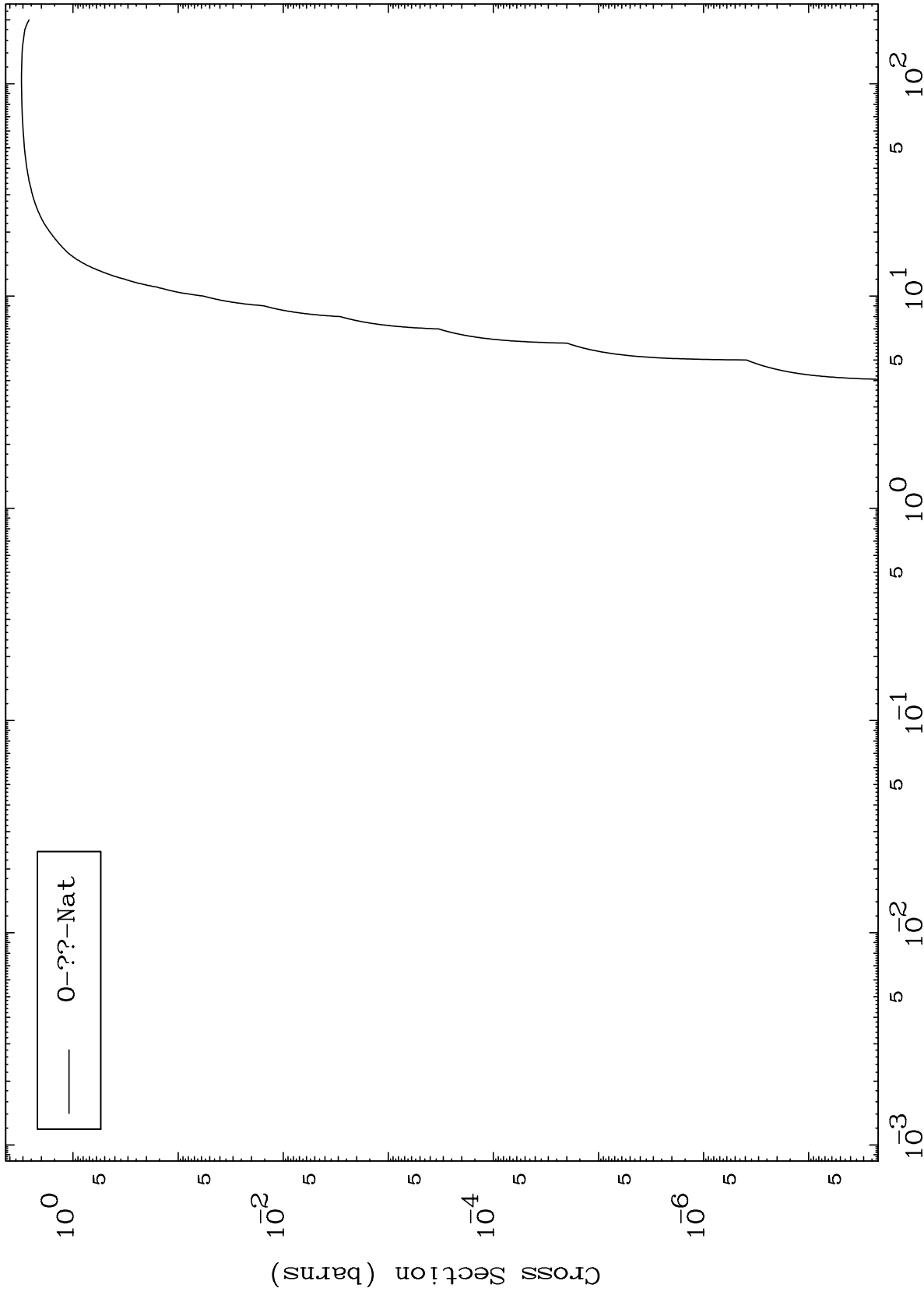
99-Es-240

MAT 9900

Deuteron Fission

99-Es-240

Radionuclide Production Cross Section



11

Incident Energy (MeV)

99-Es-240