

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

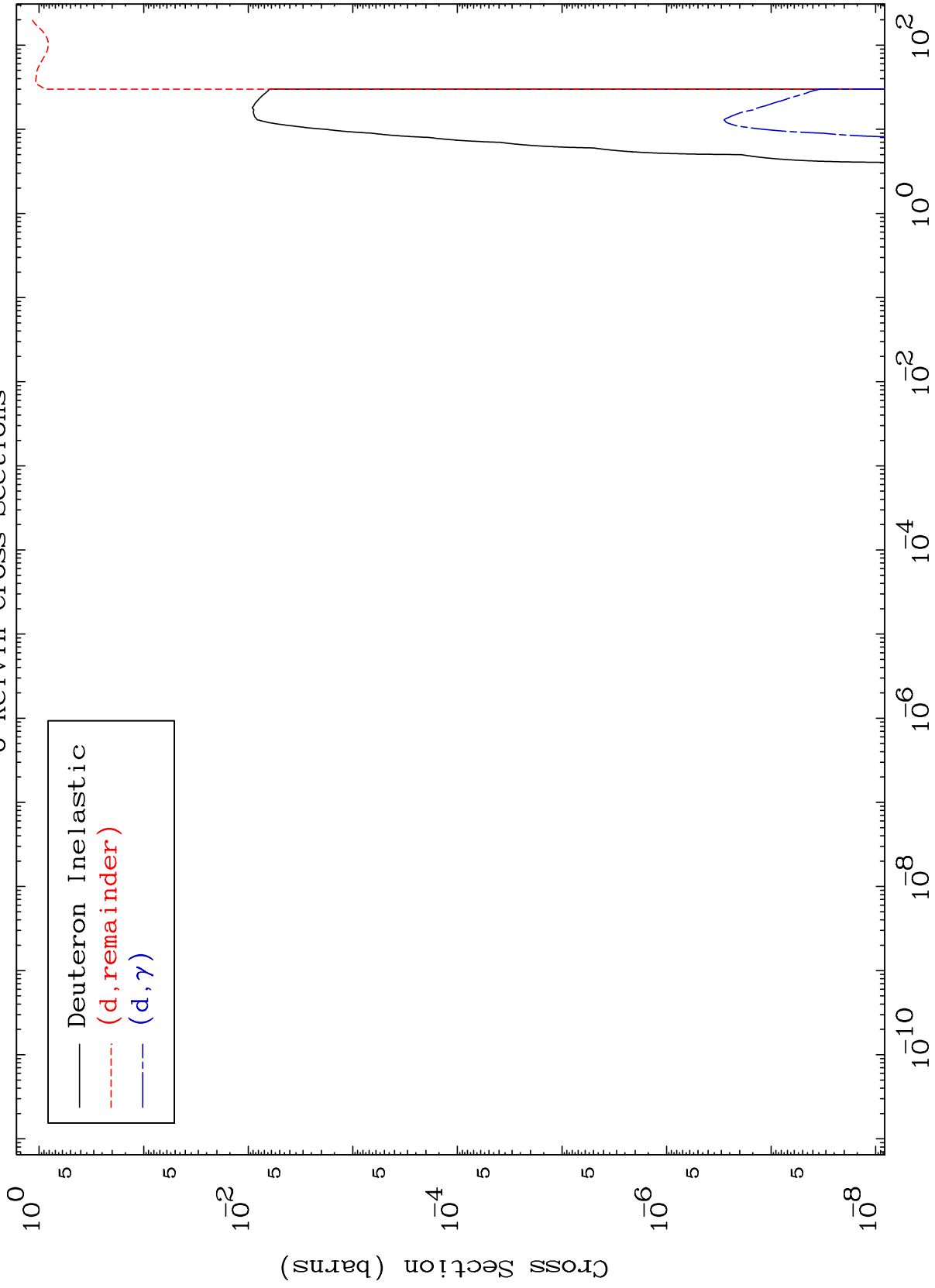
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9914

Deuteron Major
0 Kelvin Cross Sections

99-Es-254



1

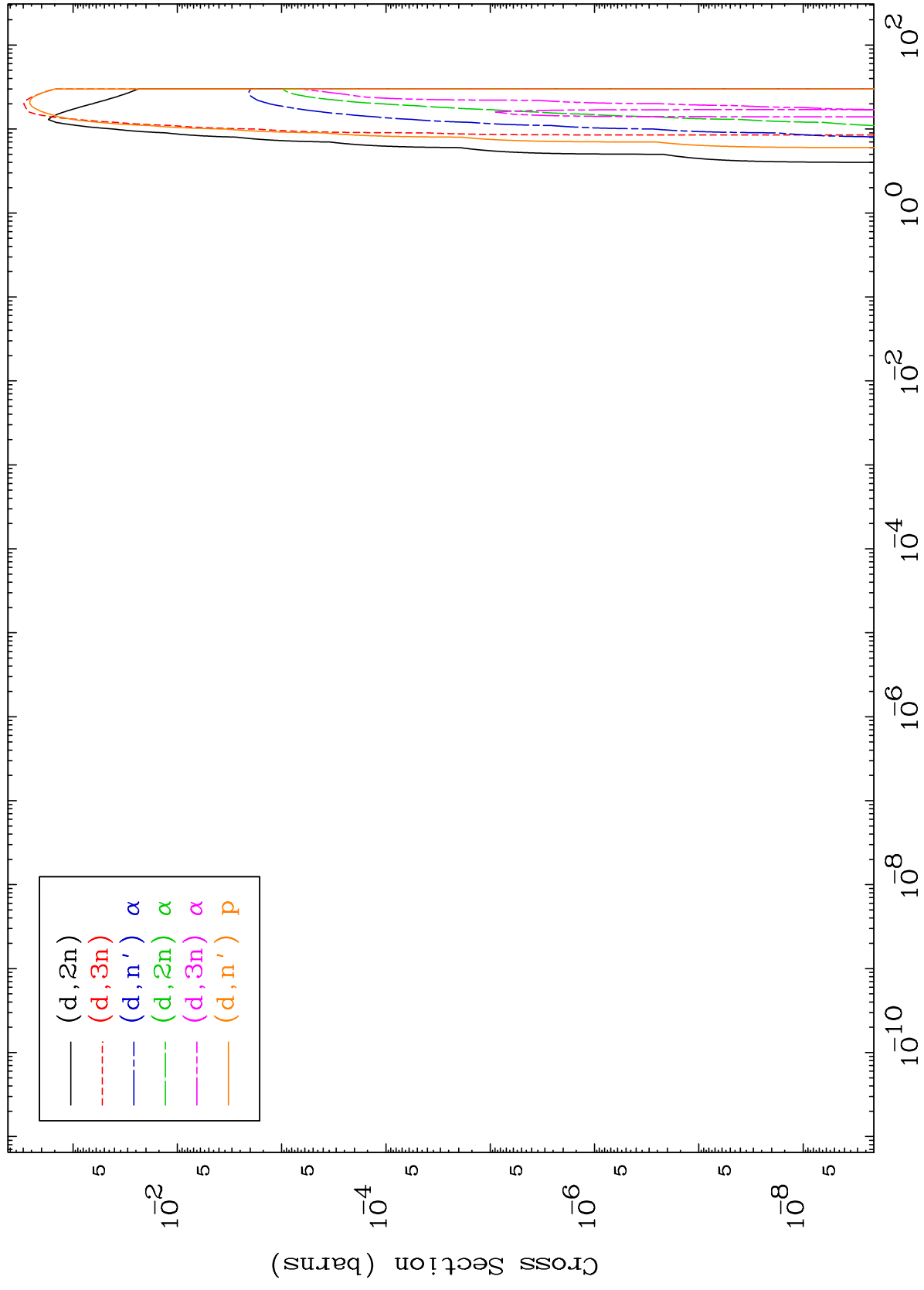
Incident Energy (MeV)

99-Es-254

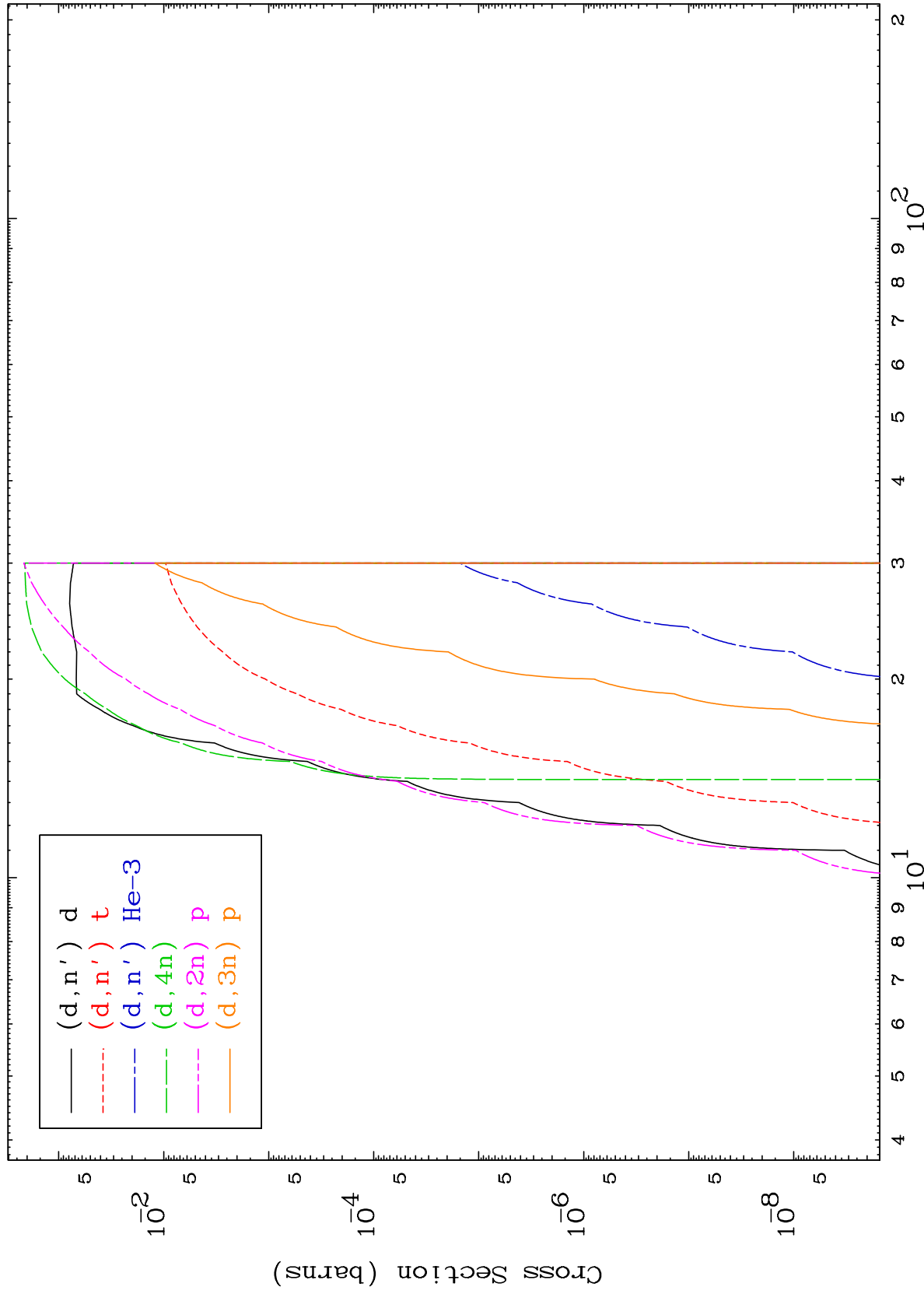
MAT 9914

Deuteron Neutron Production
0 Kelvin Cross Sections

99-Es-254



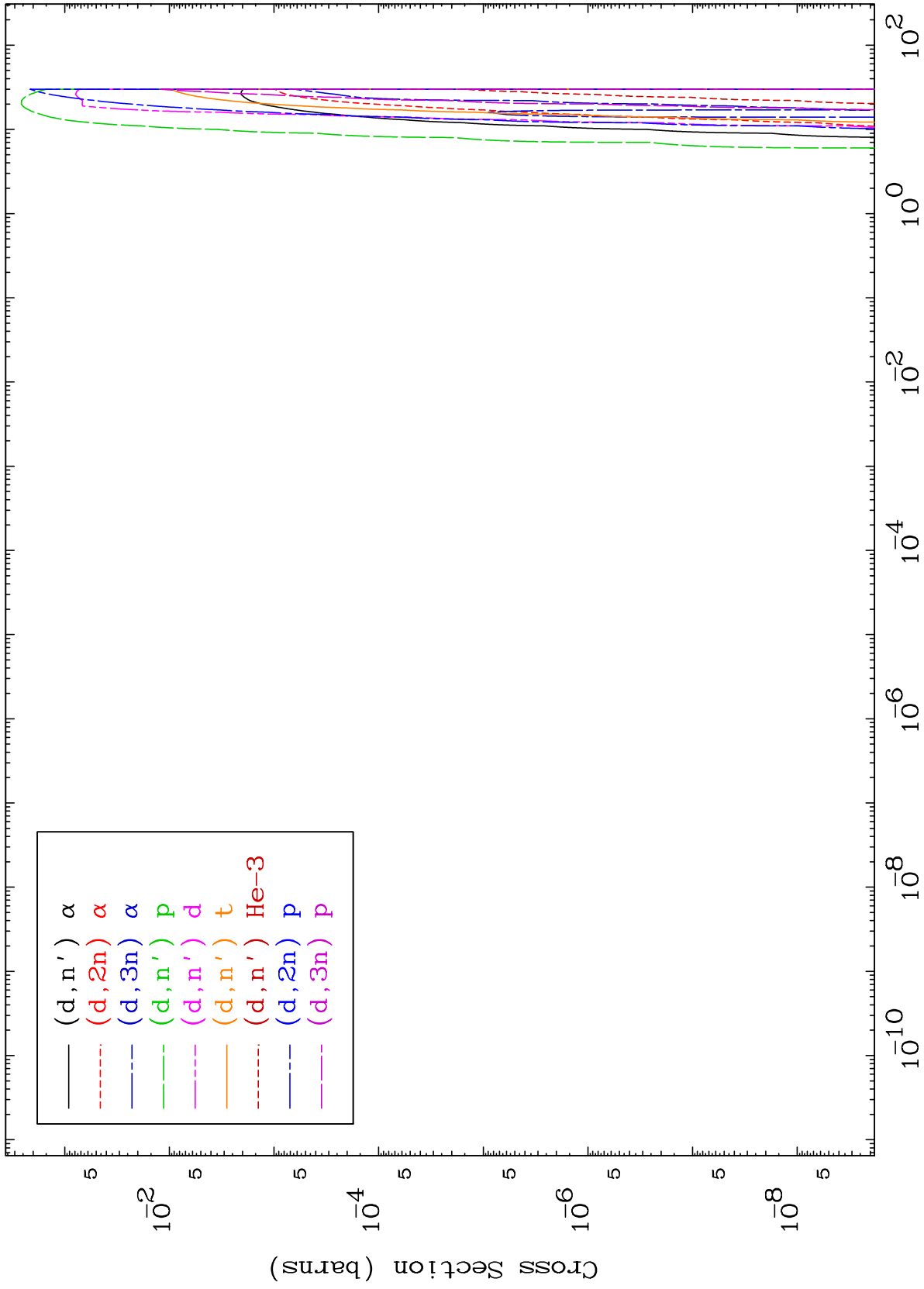
99-Es-254



MAT 9914

Deuteron Charged Particle
0 Kelvin Cross Sections

99-Es-254

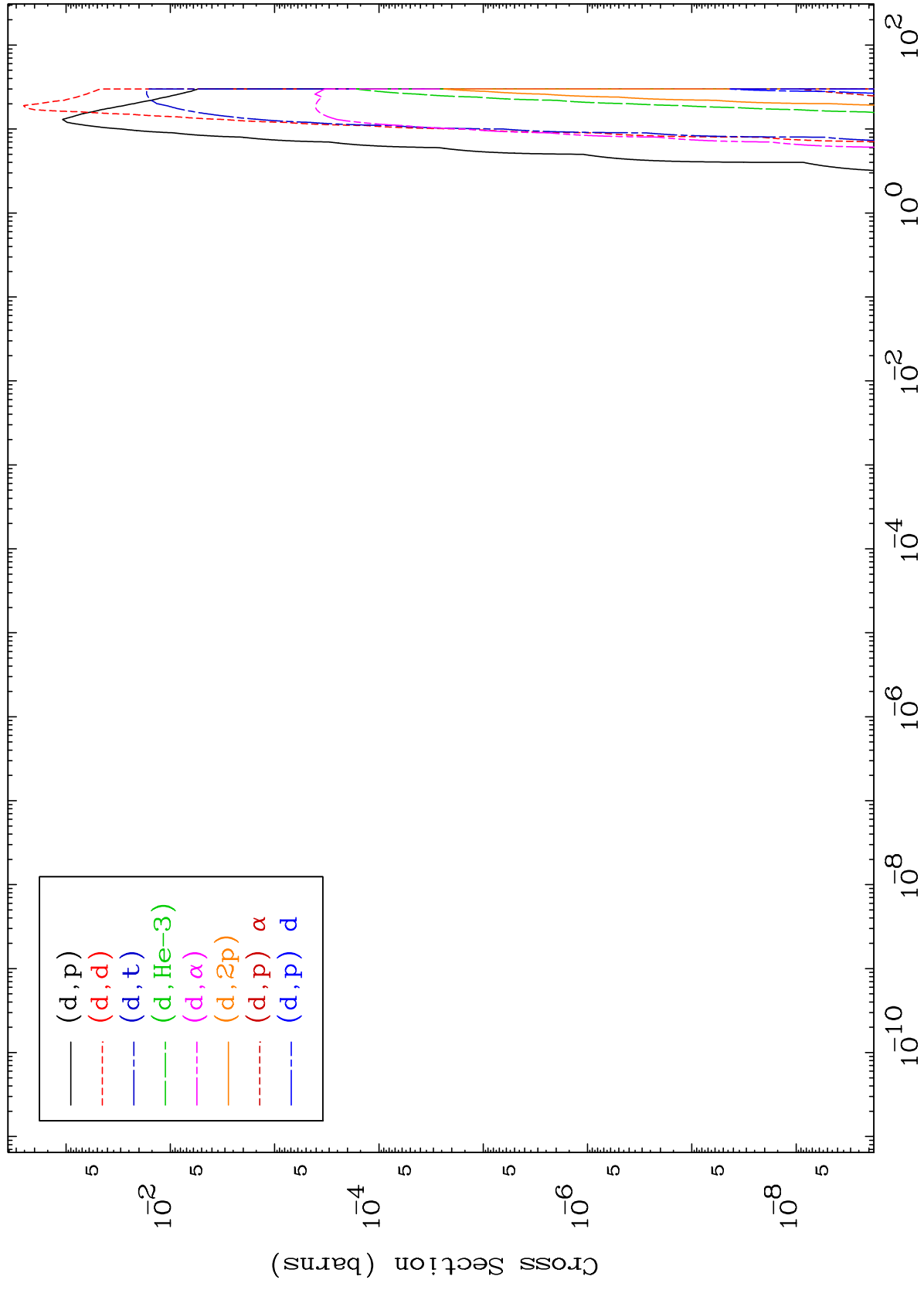


99-Es-254

MAT 9914

Deuteron Charged Particle
0 Kelvin Cross Sections

99-Es-254



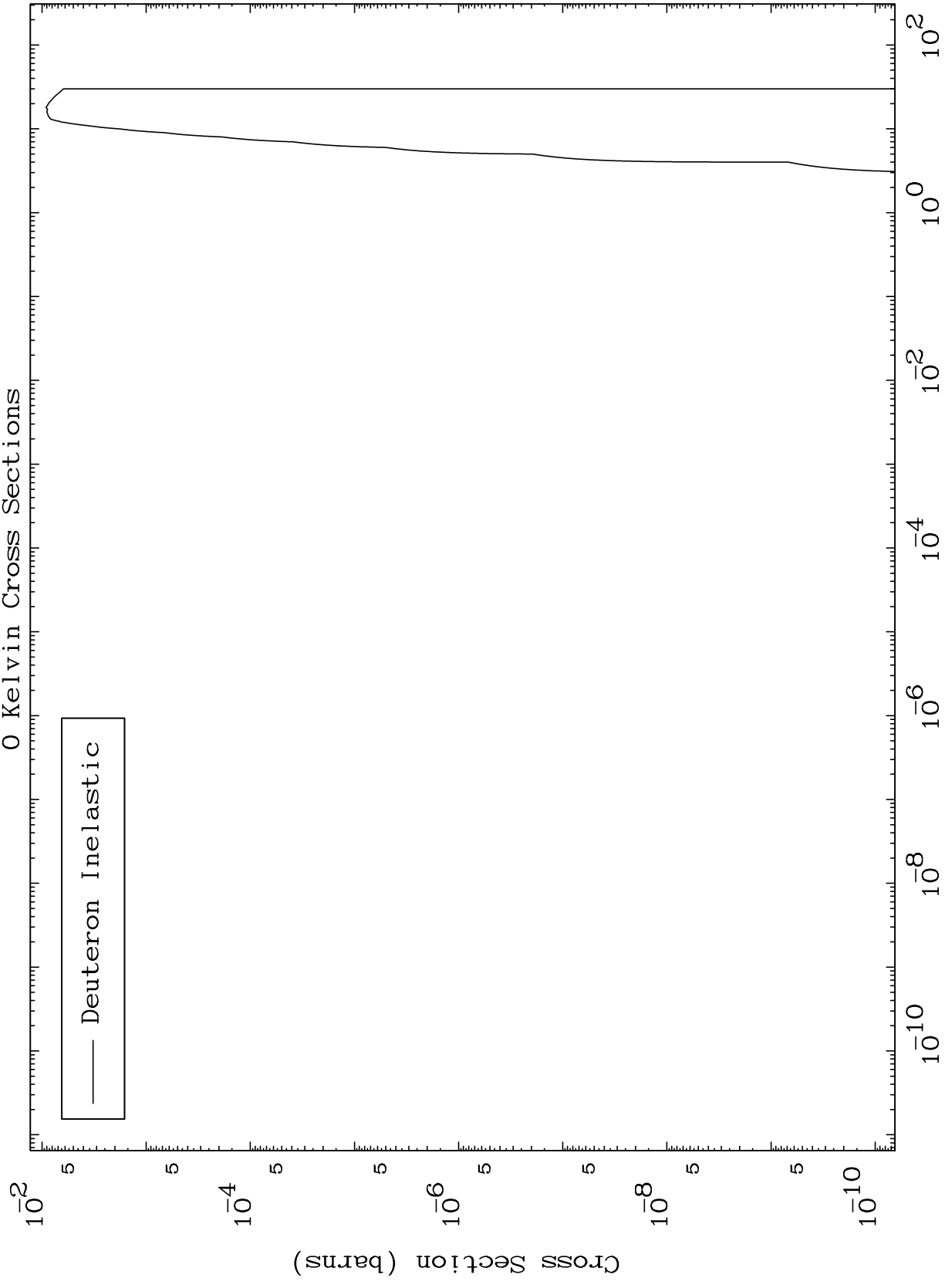
5

99-Es-254

MAT 9914

(d,n') Level
0 Kelvin Cross Sections

99-Es-254



6

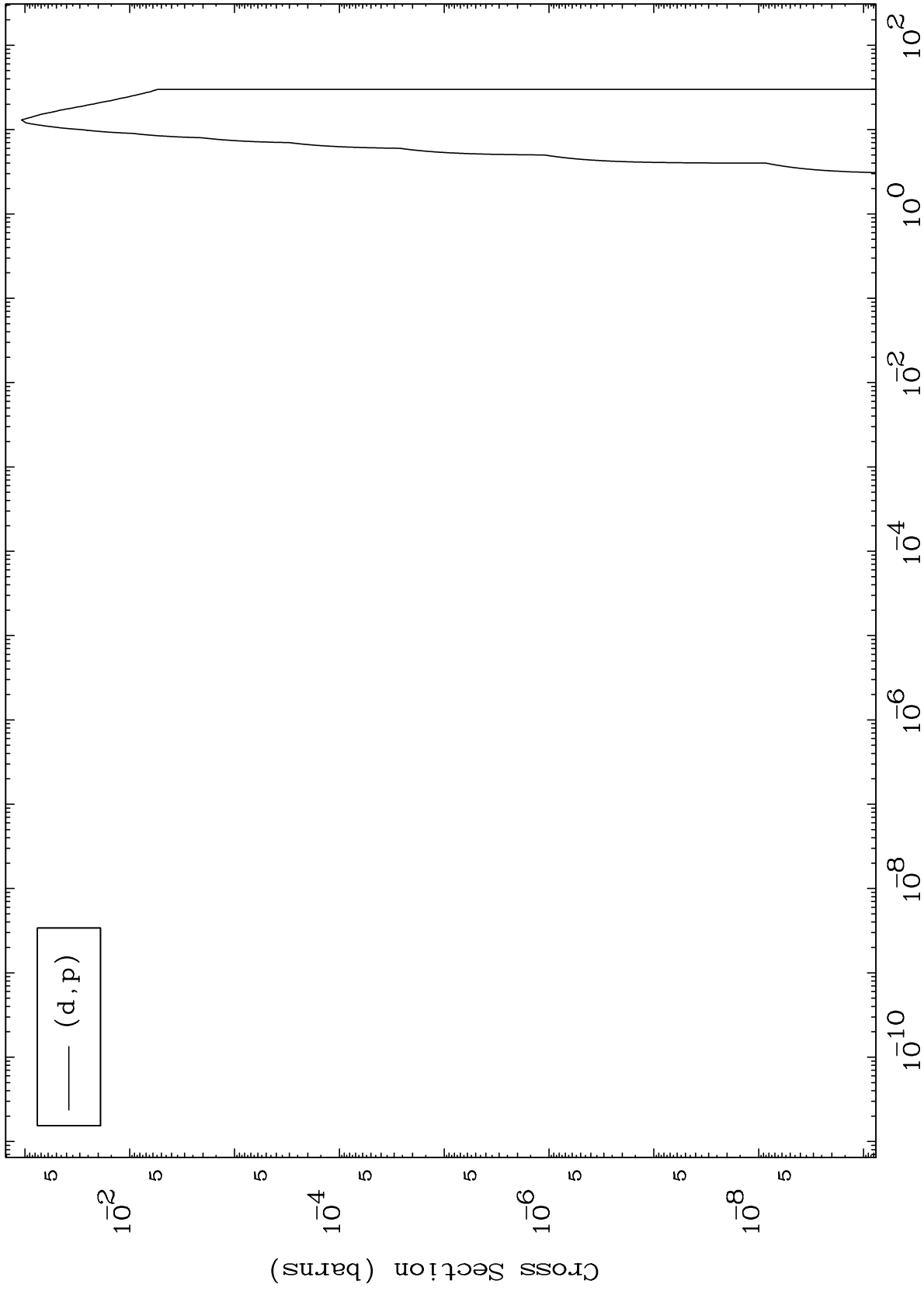
Incident Energy (MeV)

99-Es-254

MAT 9914

(d,p) Levels
0 Kelvin Cross Sections

99-Es-254



7

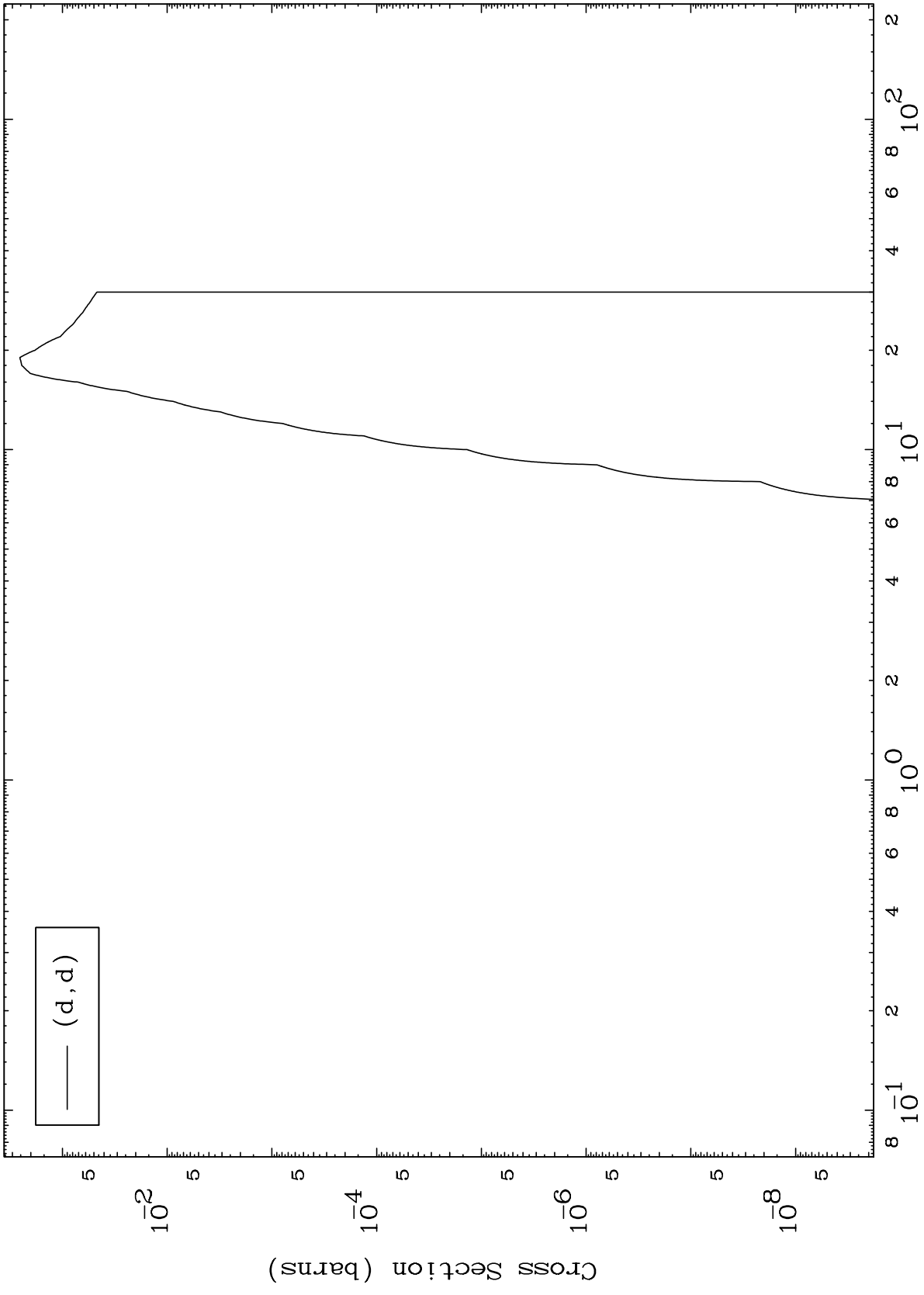
Incident Energy (MeV)

99-Es-254

MAT 9914

(d,d) Levels
0 Kelvin Cross Sections

99-Es-254



8

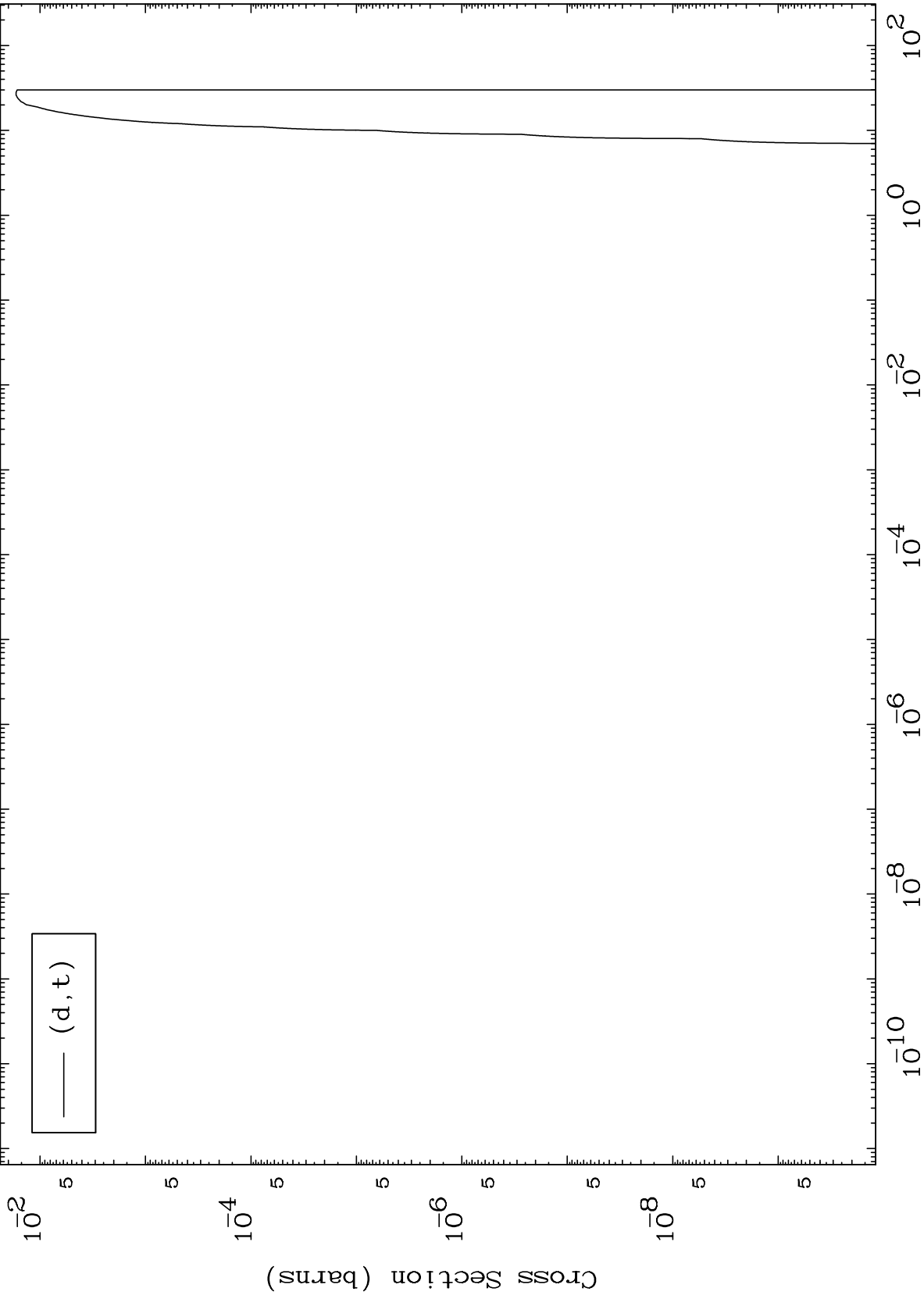
Incident Energy (MeV)

99-Es-254

MAT 9914

(d,t) Levels
0 Kelvin Cross Sections

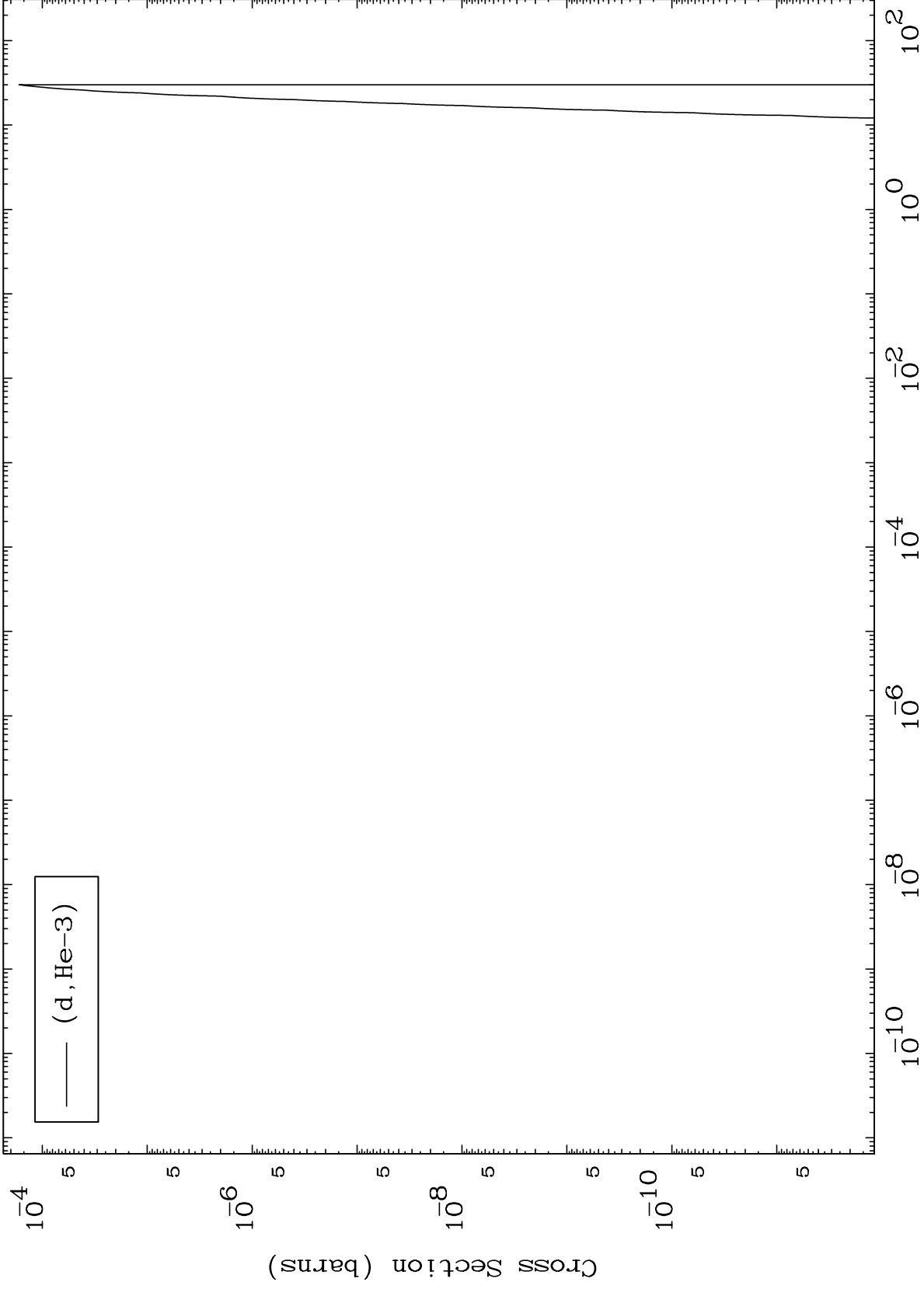
99-Es-254



MAT 9914

(d,He3) Levels
0 Kelvin Cross Sections

99-Es-254



10

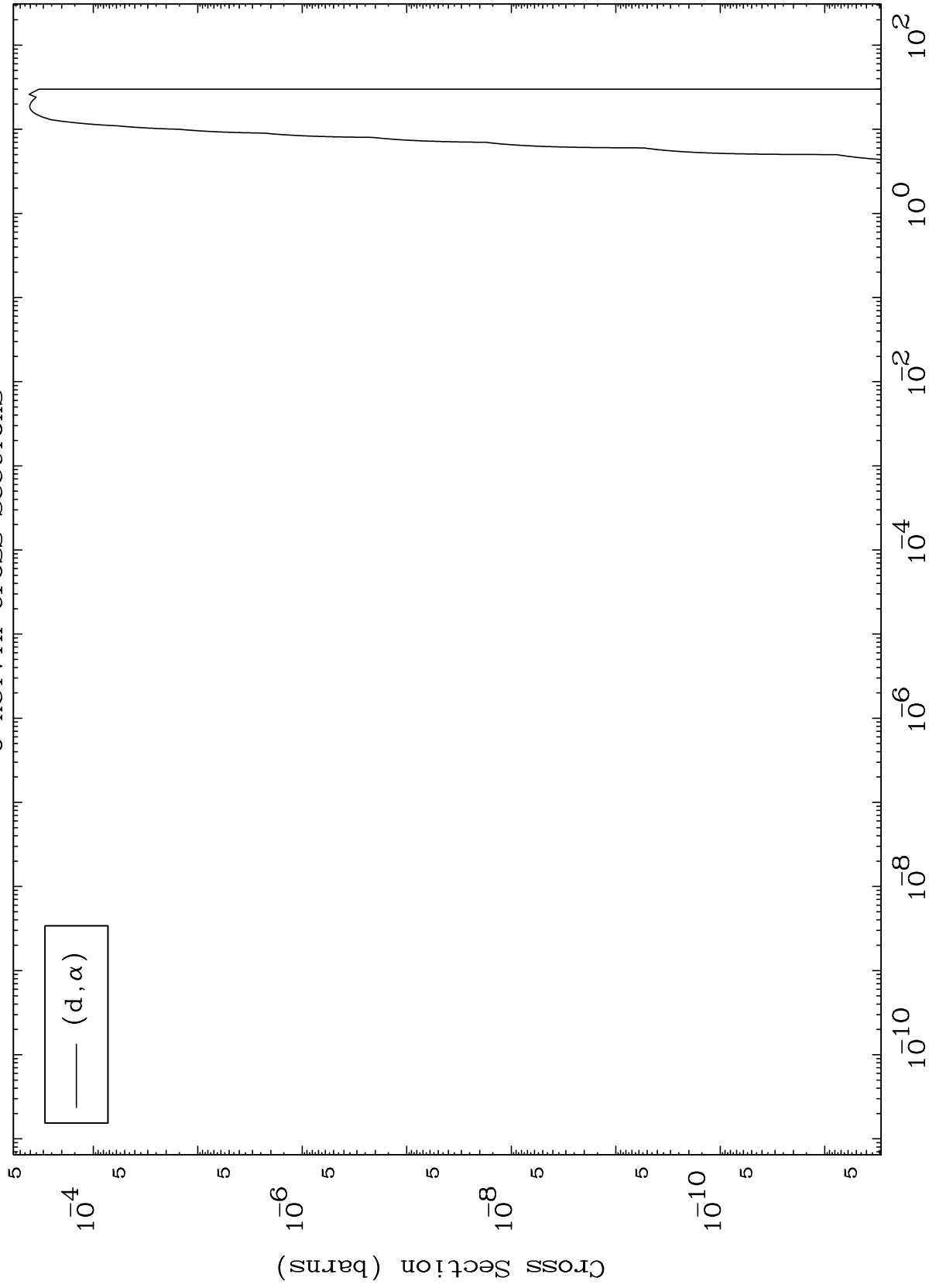
Incident Energy (MeV)

99-Es-254

MAT 9914

(d, α) Levels
0 Kelvin Cross Sections

99-Es-254



11

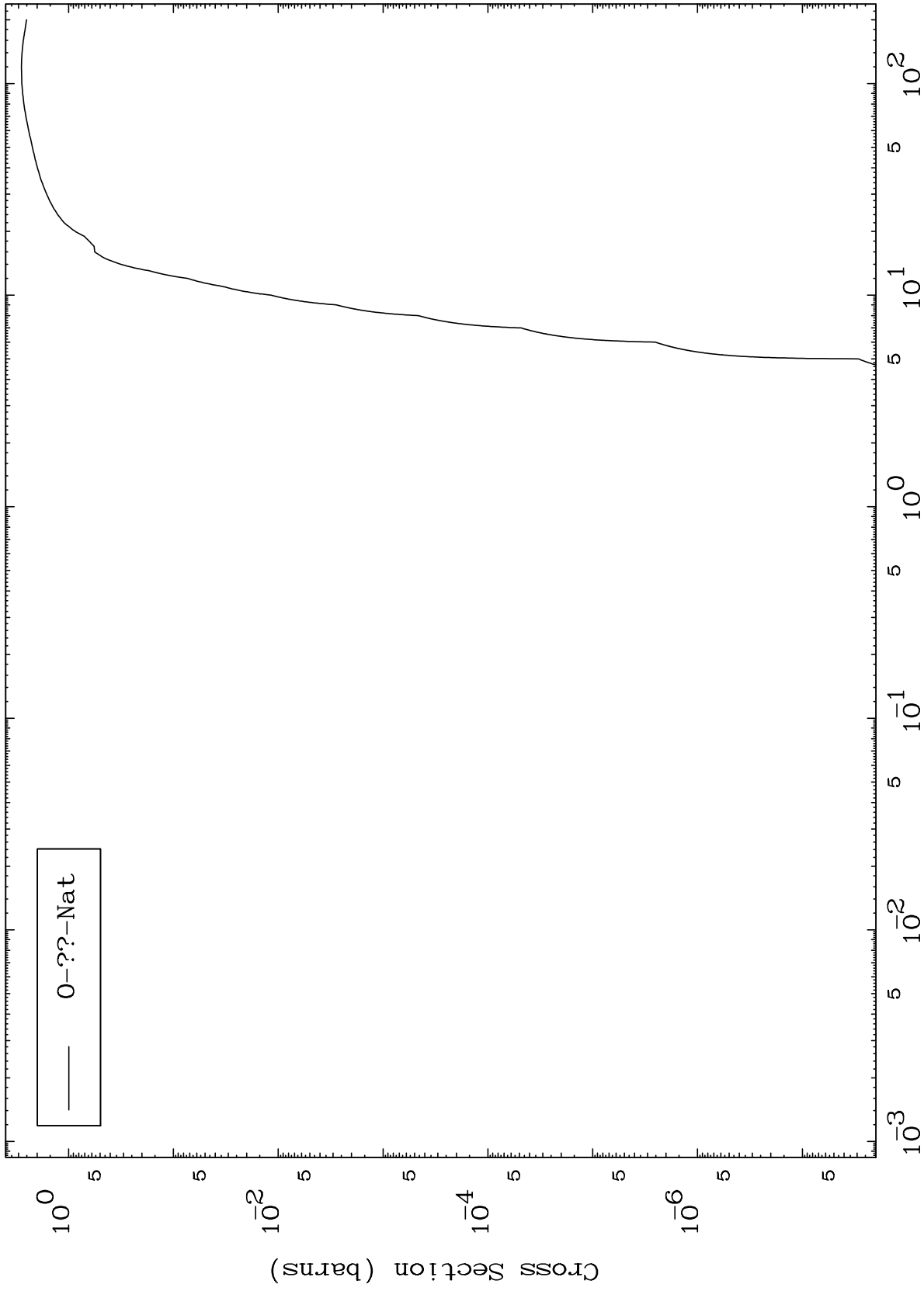
Incident Energy (MeV)

99-Es-254

MAT 9914

Deuteron Fission
Radionuclide Production Cross Section

99-Es-254



12

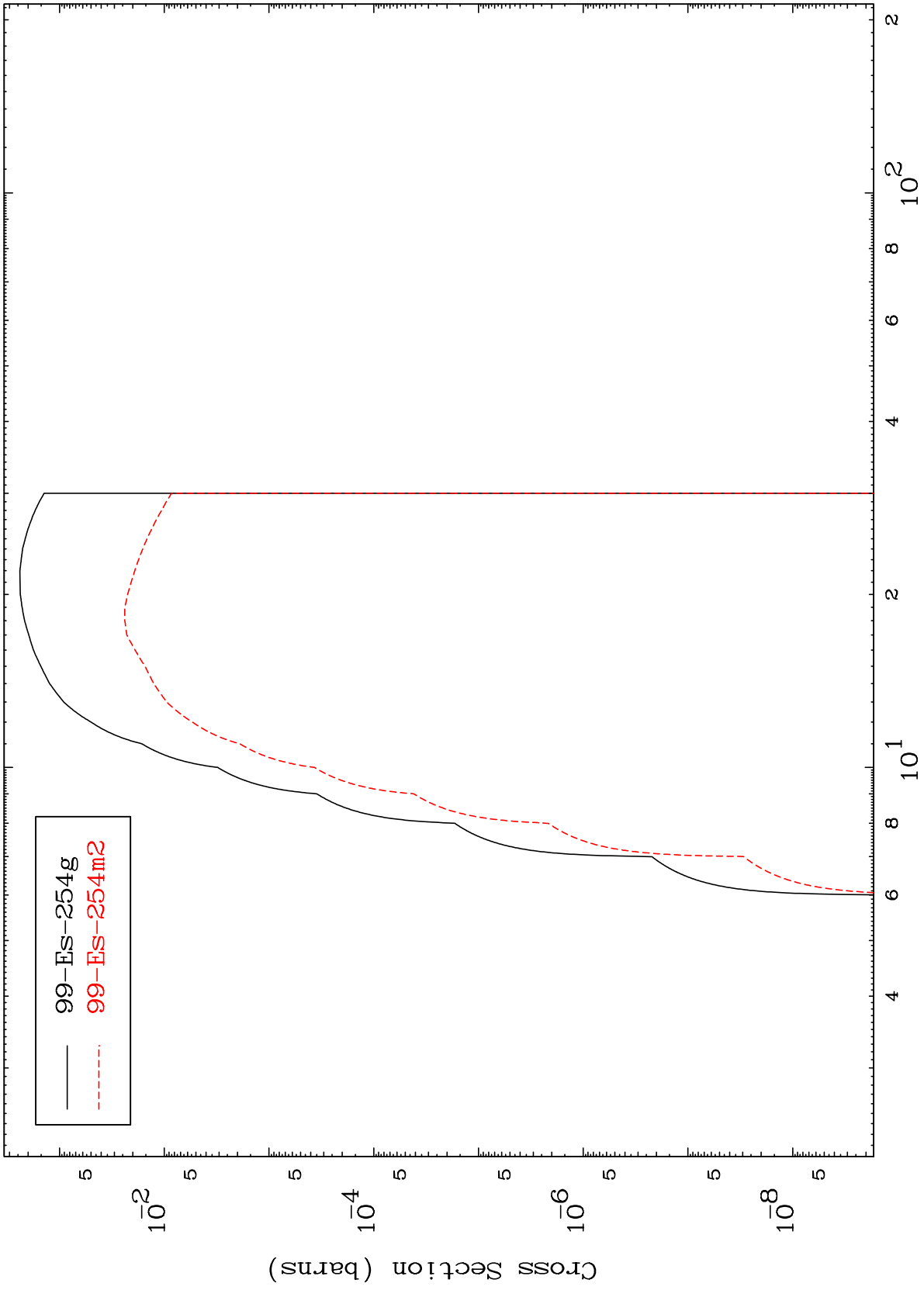
Incident Energy (MeV)

99-Es-254

MAT 9914

Radionuclide Production Cross Section
(d,n') p

99-Es-254



13

Incident Energy (MeV)

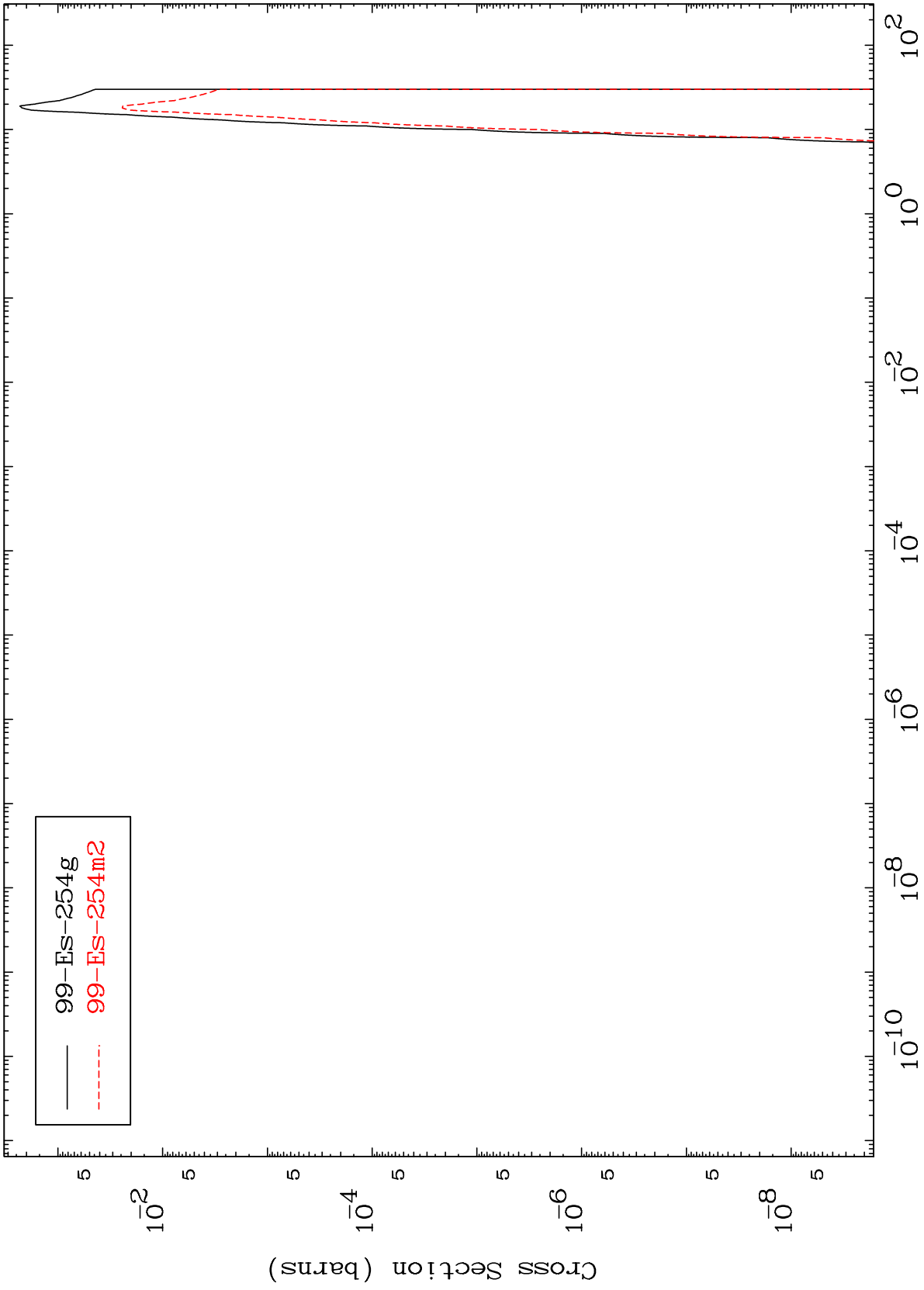
99-Es-254

MAT 9914

(d,d)

Radionuclide Production Cross Section

99-Es-254



99-Es-254