

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

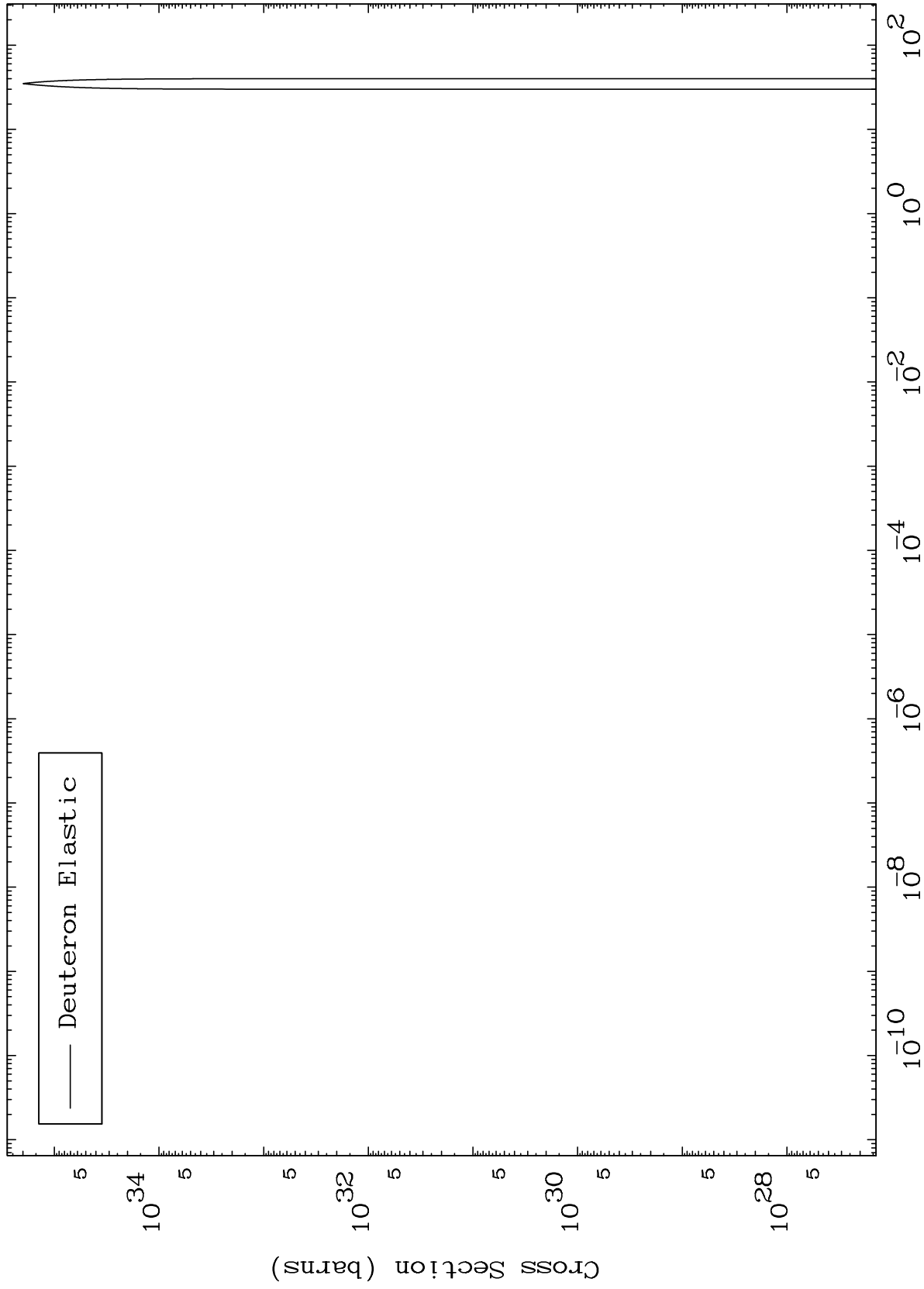
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5943

Deuteron Major
0 Kelvin Cross Sections

59-Pr-147

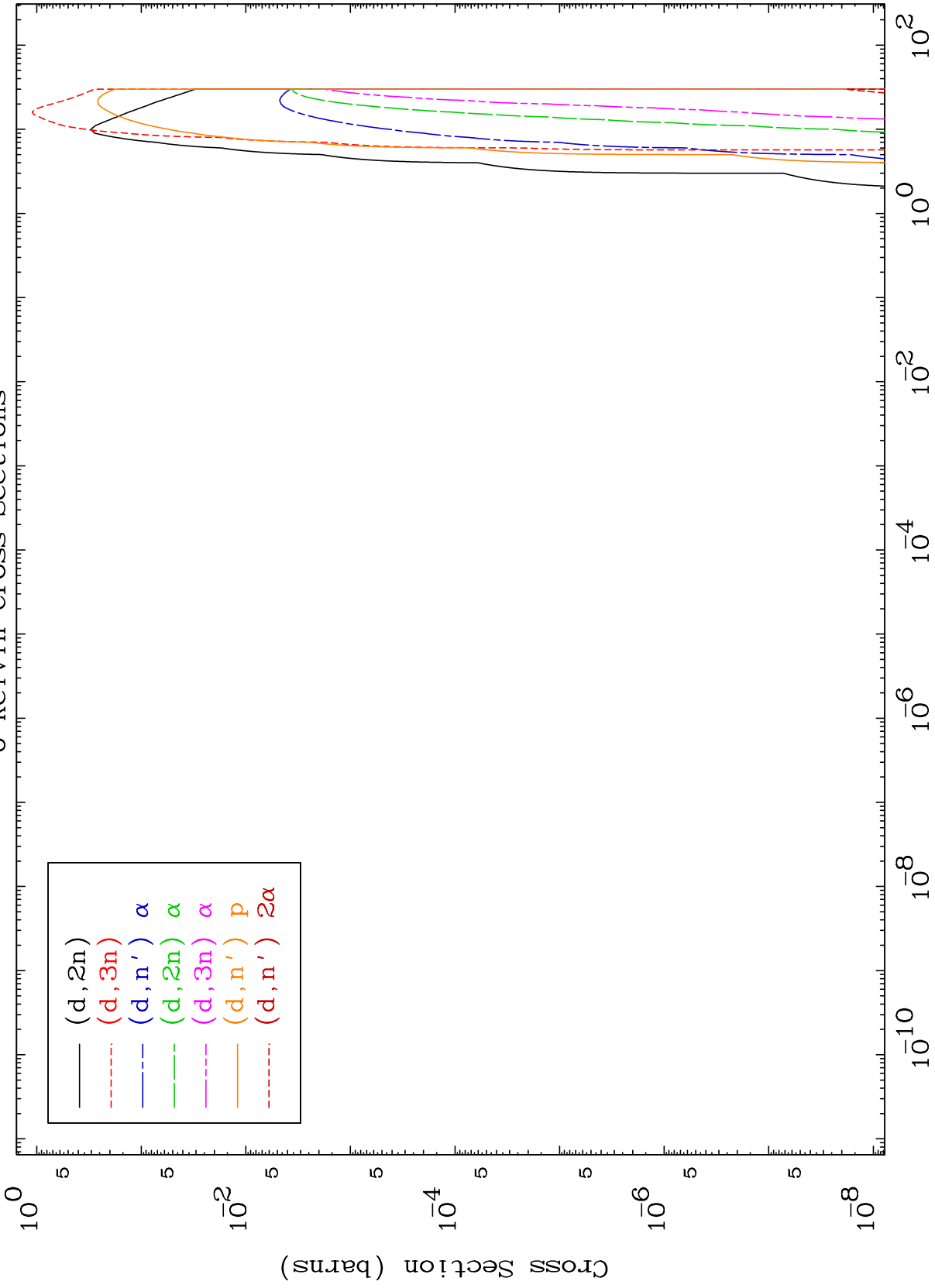


— Deuteron Elastic

MAT 5943

Deuteron Neutron Production
0 Kelvin Cross Sections

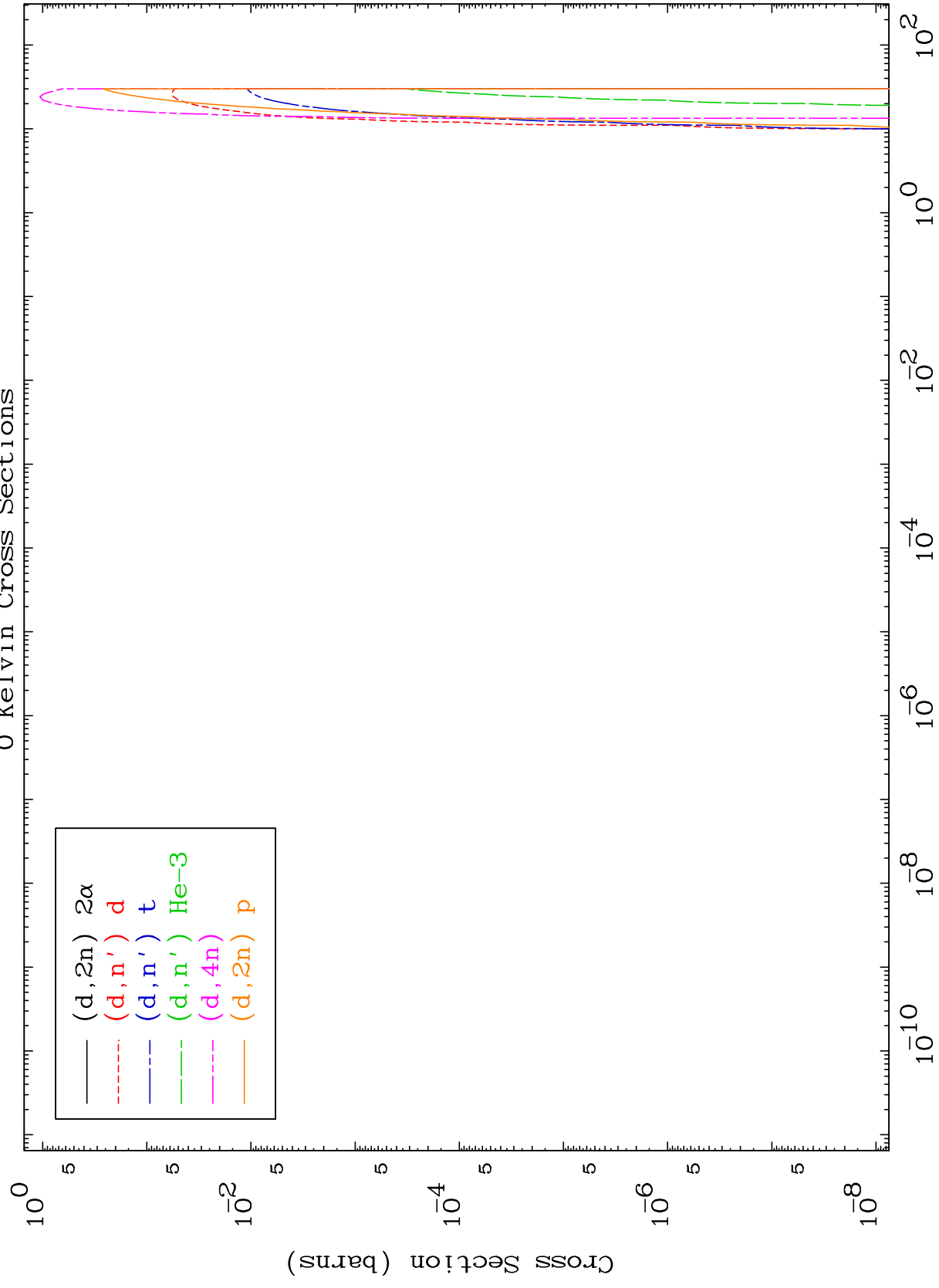
59-Pr-147

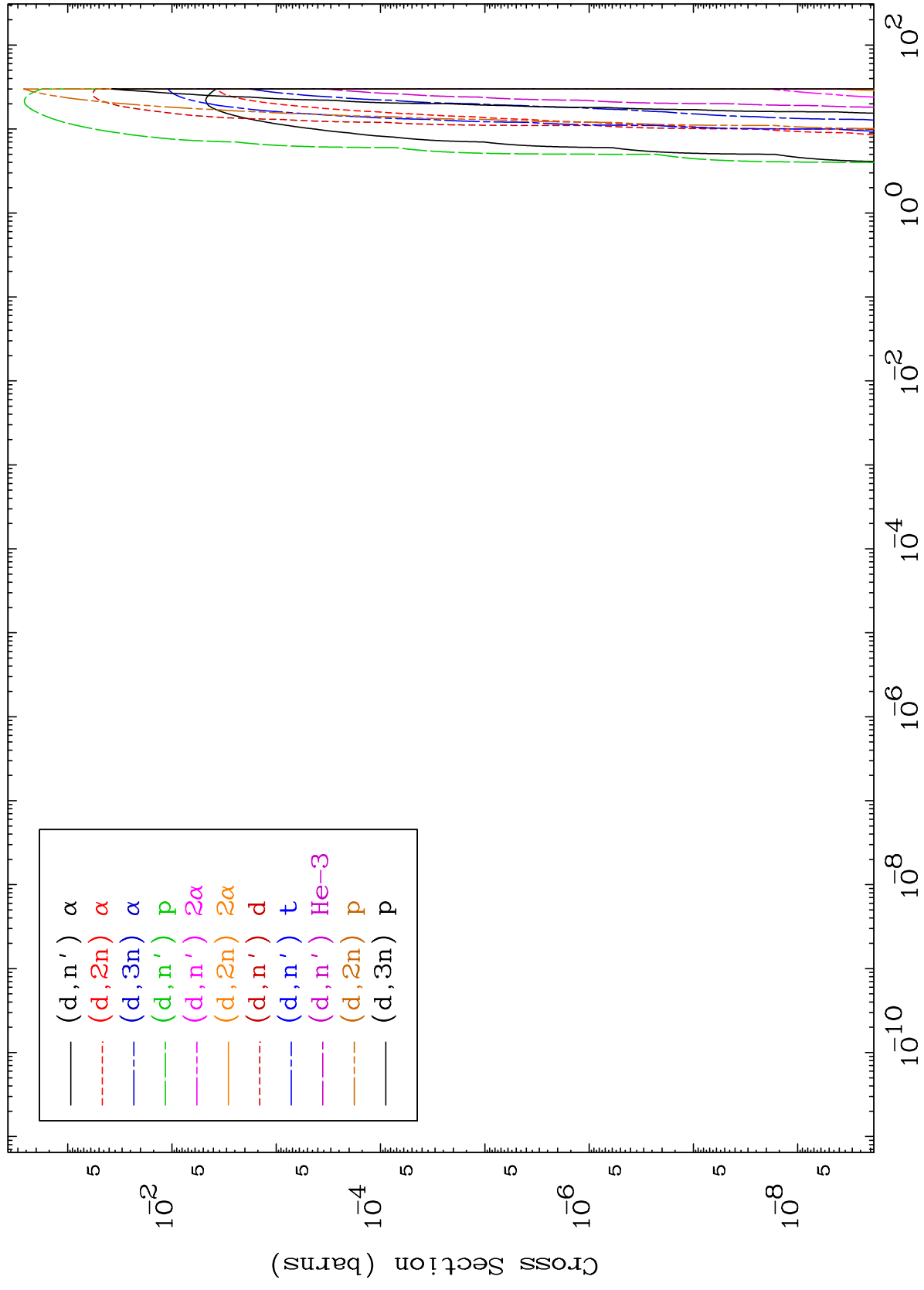


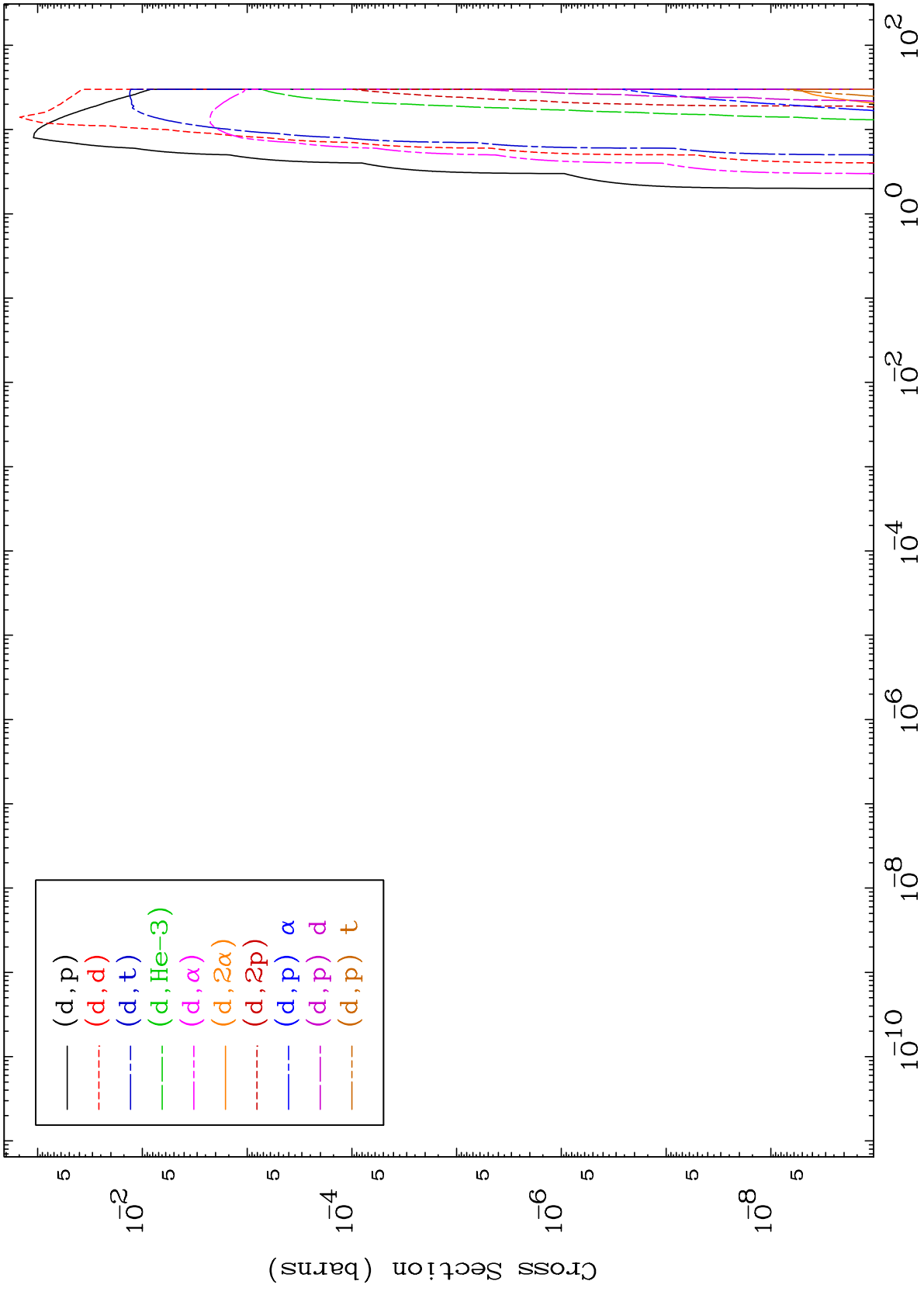
2

Incident Energy (MeV)

59-Pr-147



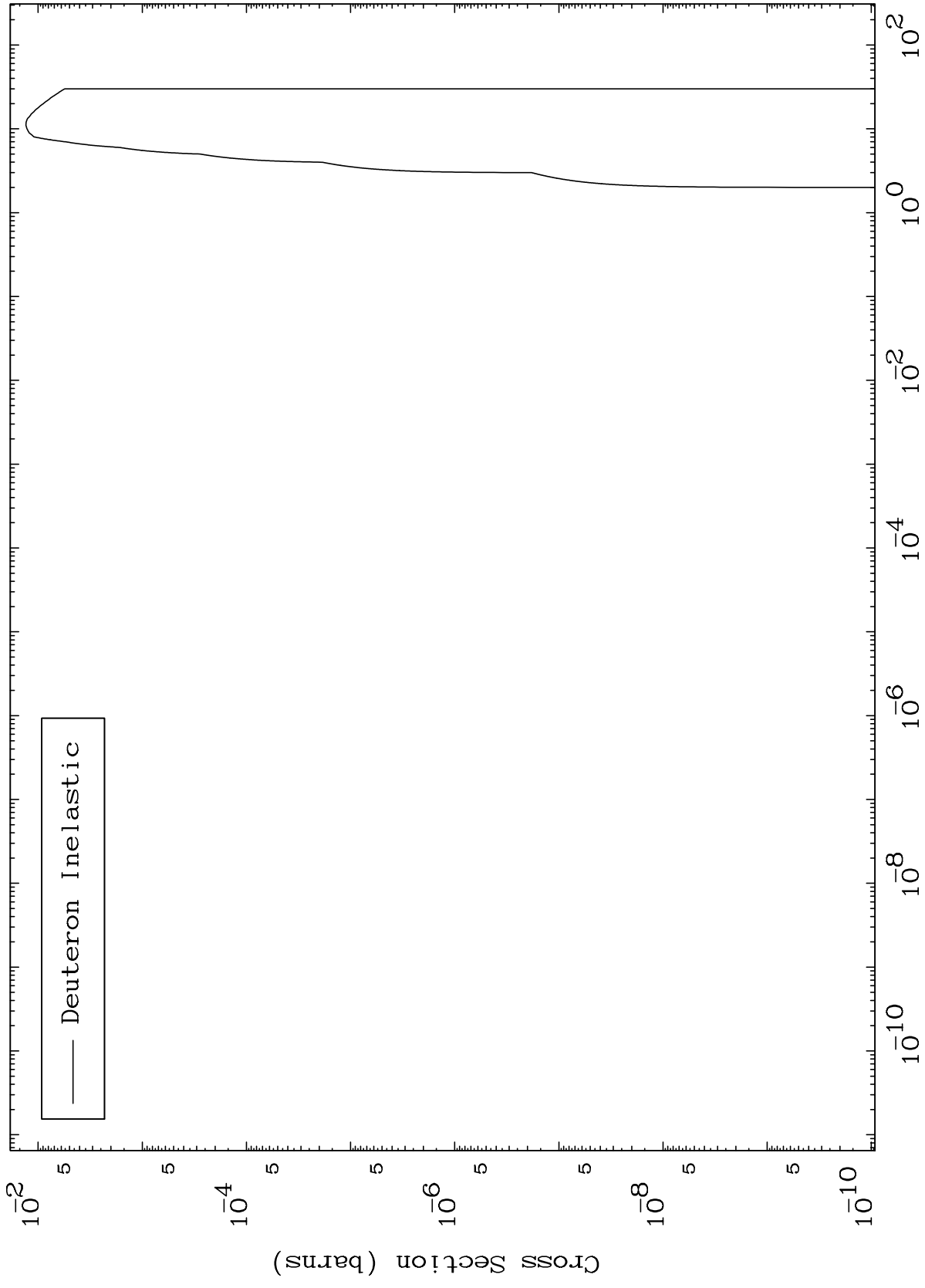




MAT 5943

(d,n') Level
0 Kelvin Cross Sections

59-Pr-147



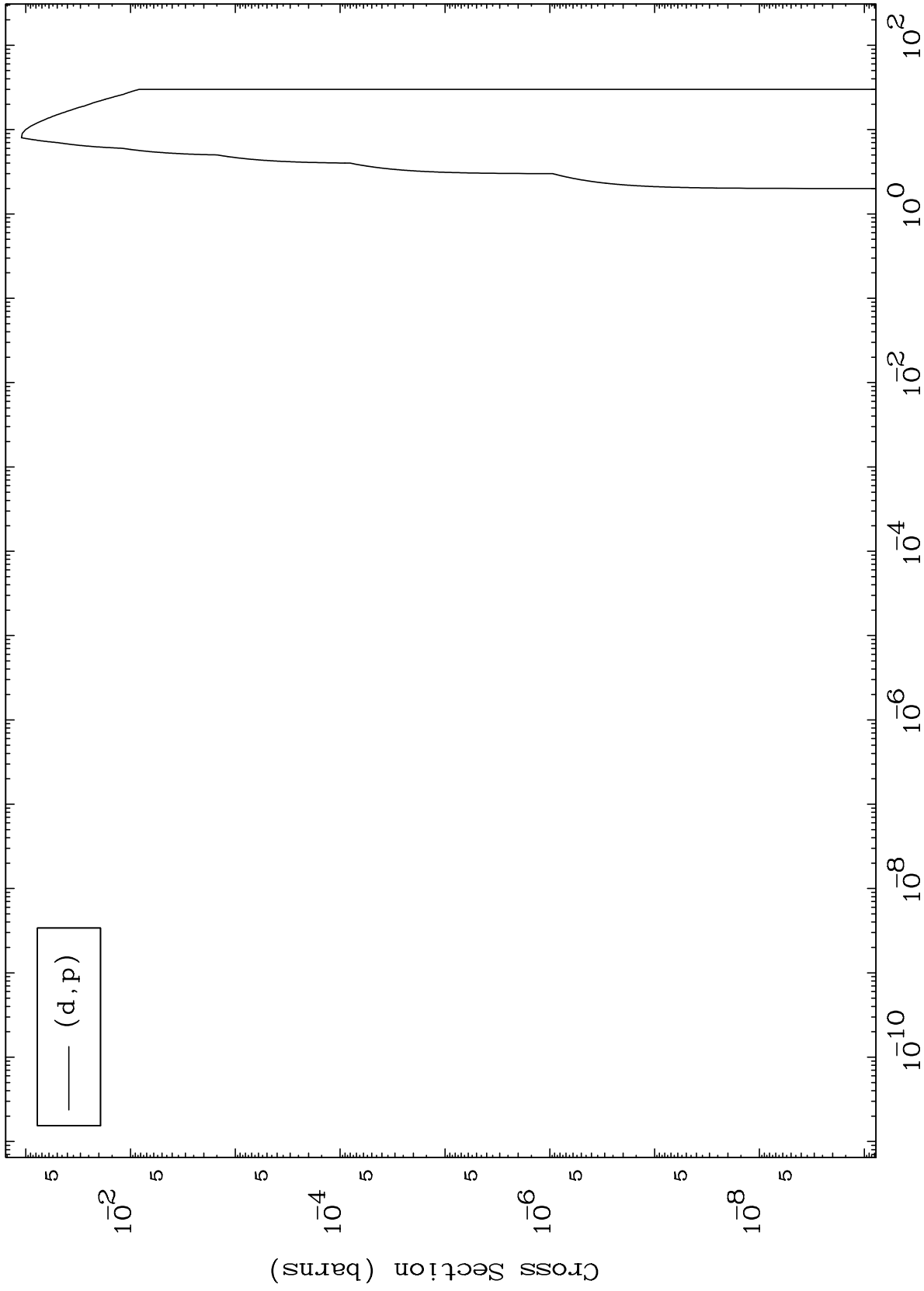
6

59-Pr-147

MAT 5943

(d,p) Levels
0 Kelvin Cross Sections

59-Pr-147



7

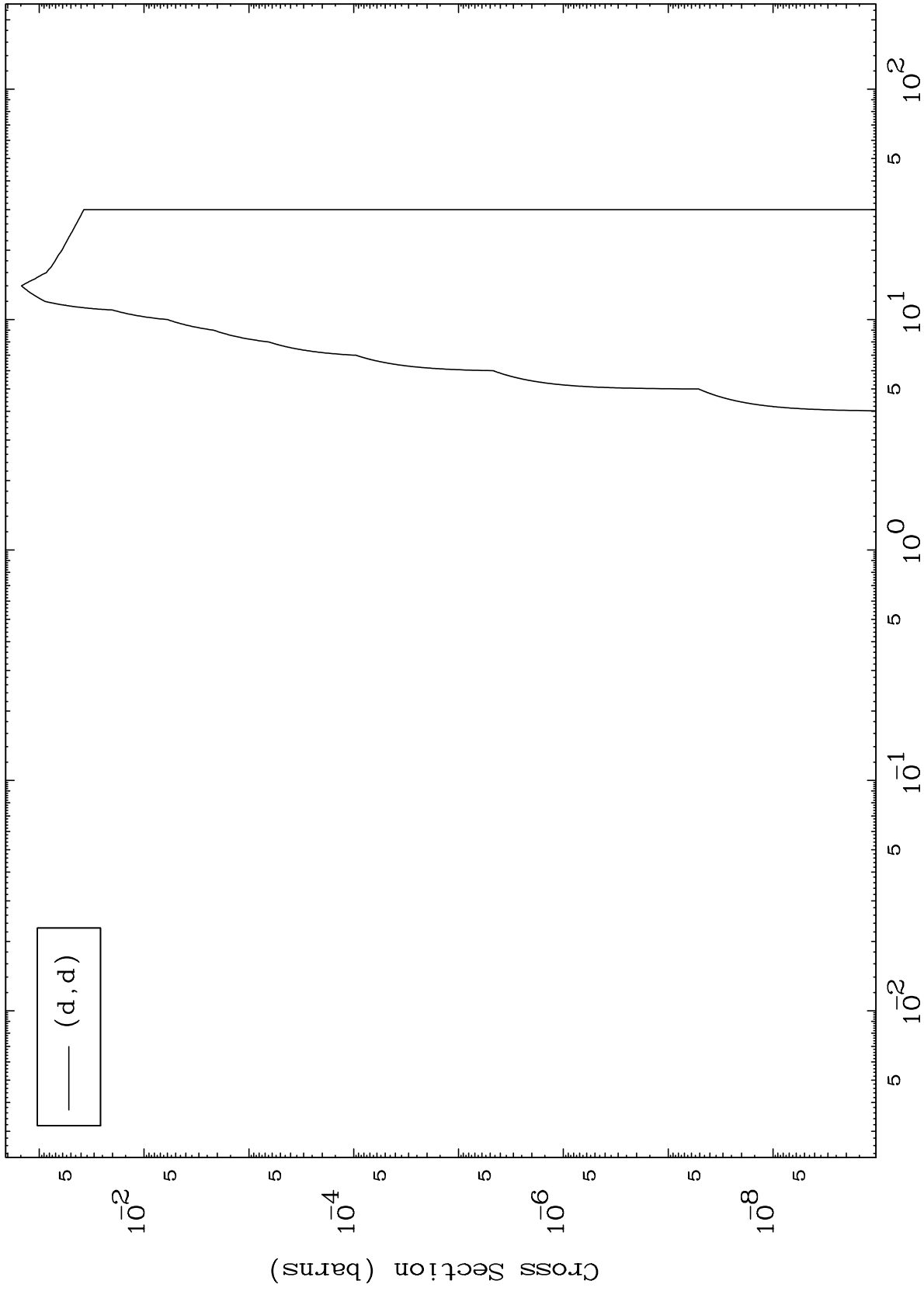
Incident Energy (MeV)

59-Pr-147

MAT 5943

(d,d) Levels
0 Kelvin Cross Sections

59-Pr-147



8

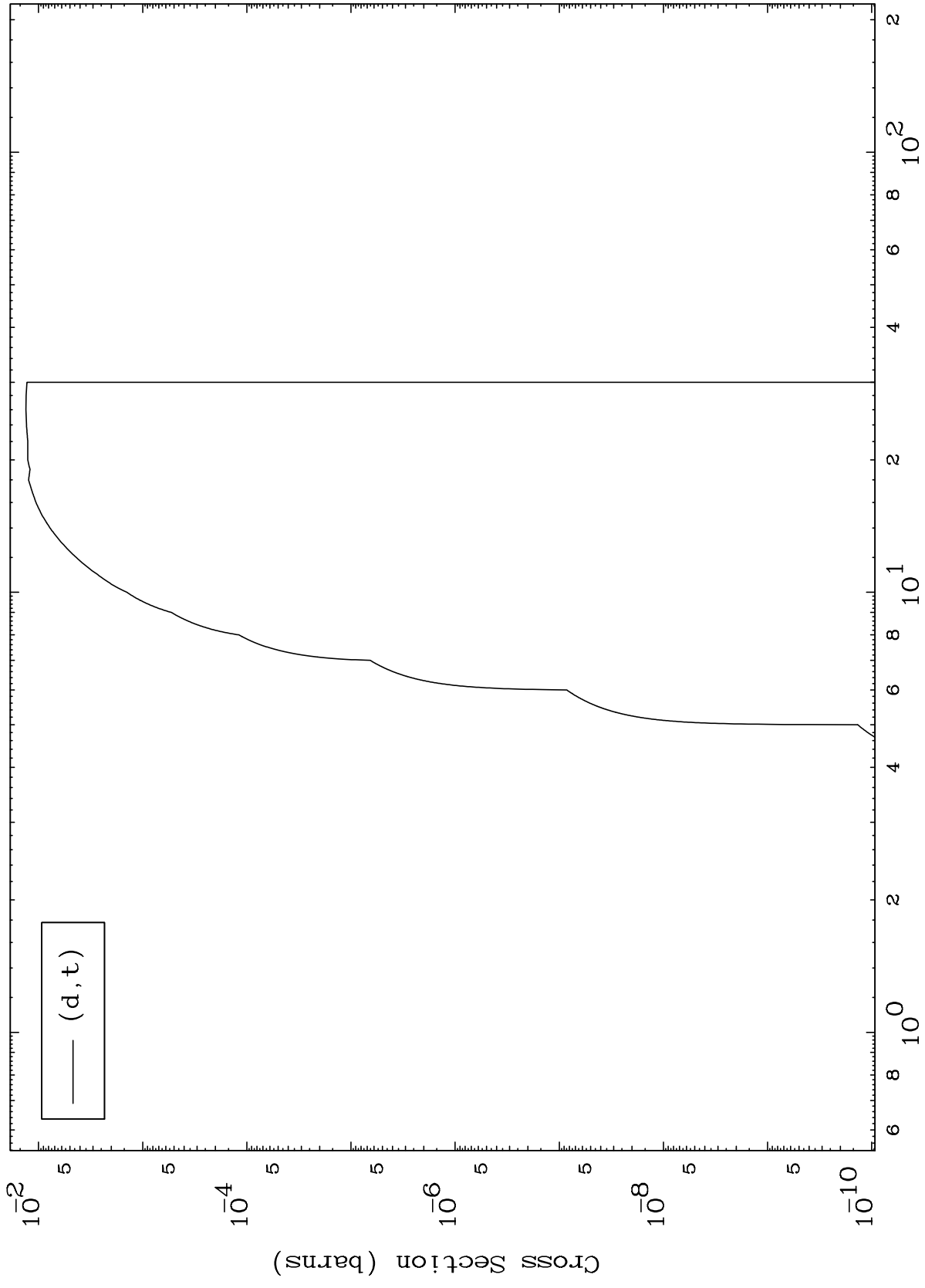
Incident Energy (MeV)

59-Pr-147

MAT 5943

59-Pr-147

(d,t) Levels
0 Kelvin Cross Sections



9

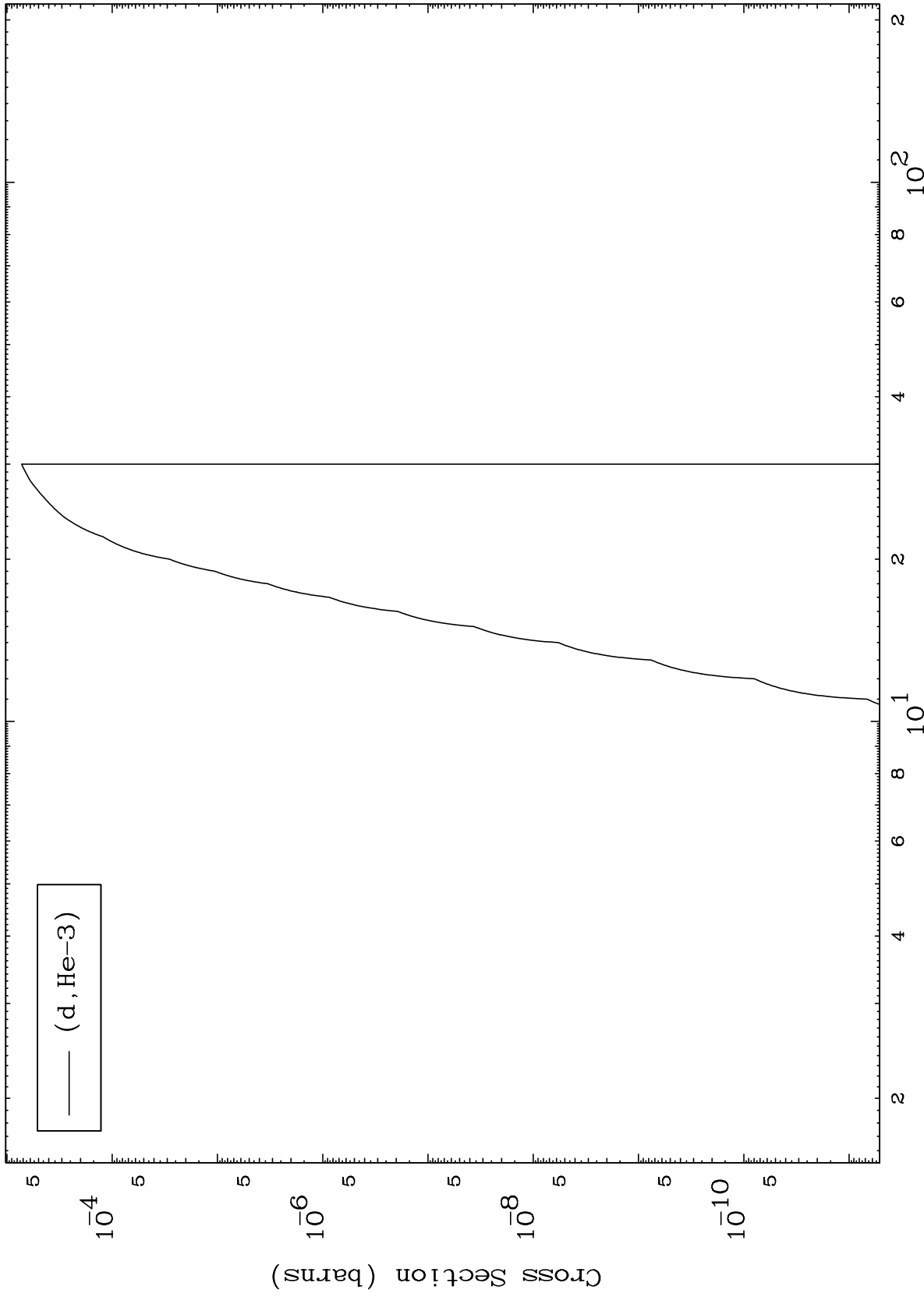
Incident Energy (MeV)

59-Pr-147

MAT 5943

(d,He3) Levels
0 Kelvin Cross Sections

59-Pr-147



10

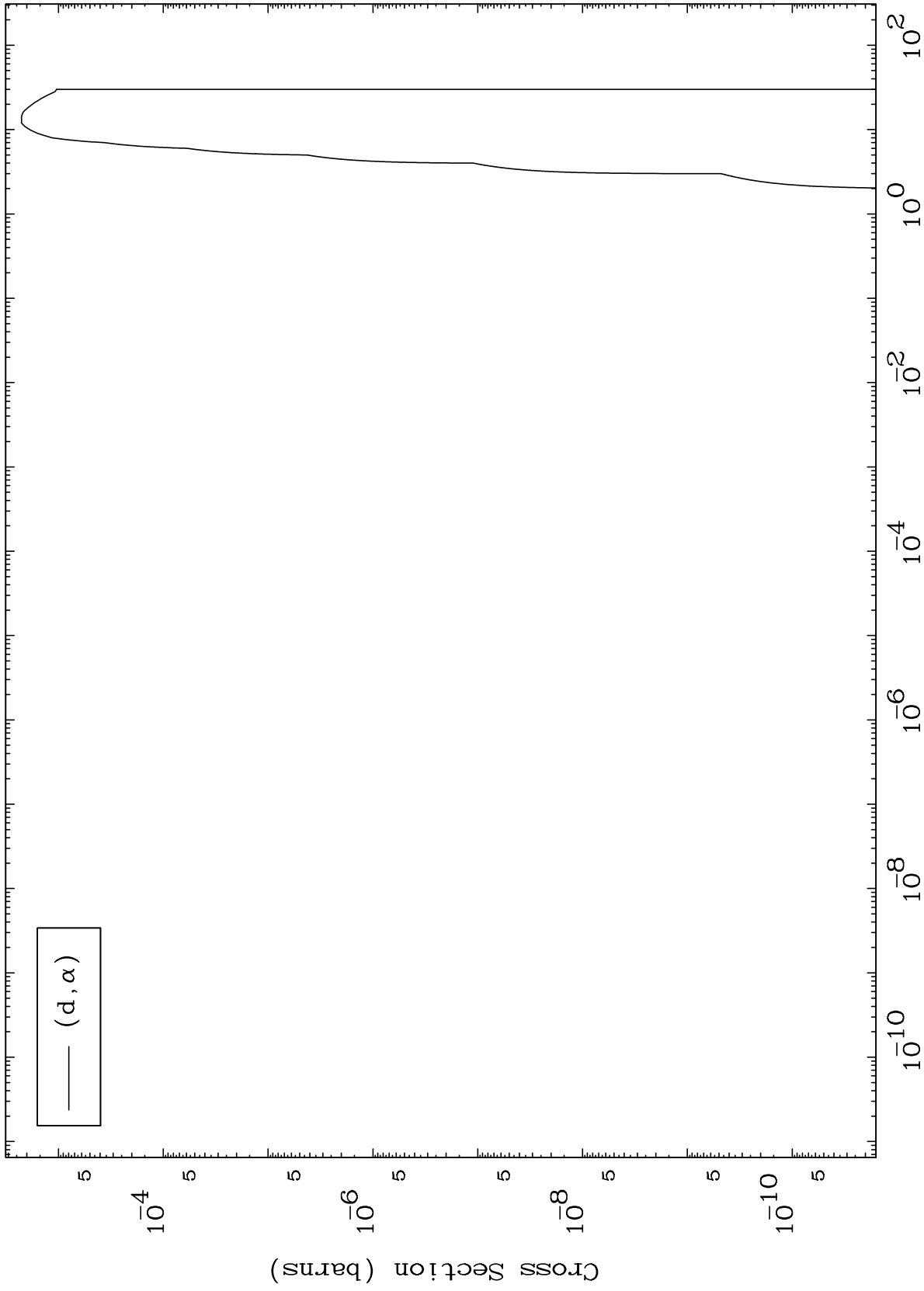
Incident Energy (MeV)

59-Pr-147

MAT 5943

(d, α) Levels
0 Kelvin Cross Sections

59-Pr-147



11

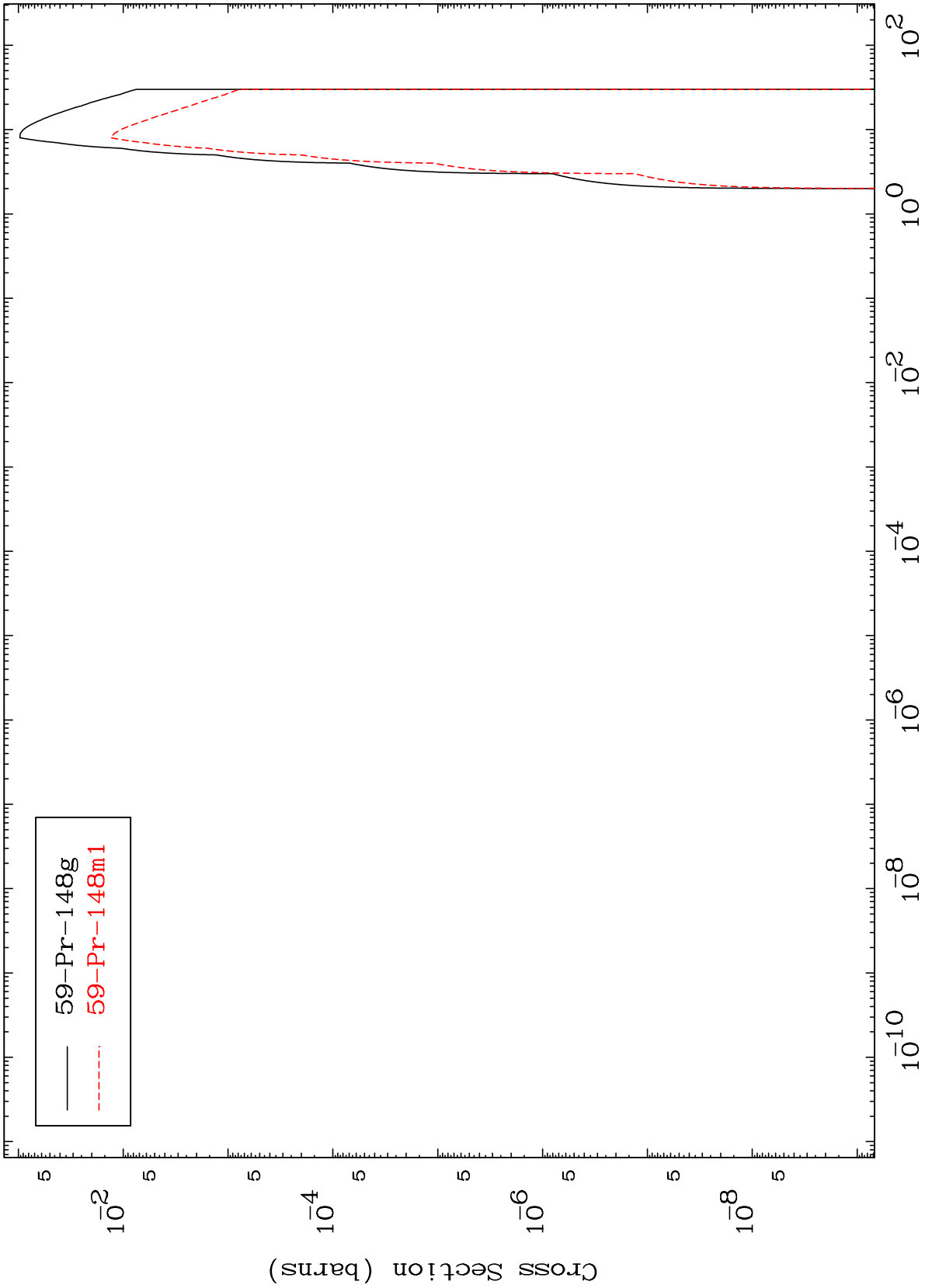
Incident Energy (MeV)

59-Pr-147

MAT 5943

(d,p)
Radionuclide Production Cross Section

59-Pr-147



12

Incident Energy (MeV)

59-Pr-147