

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

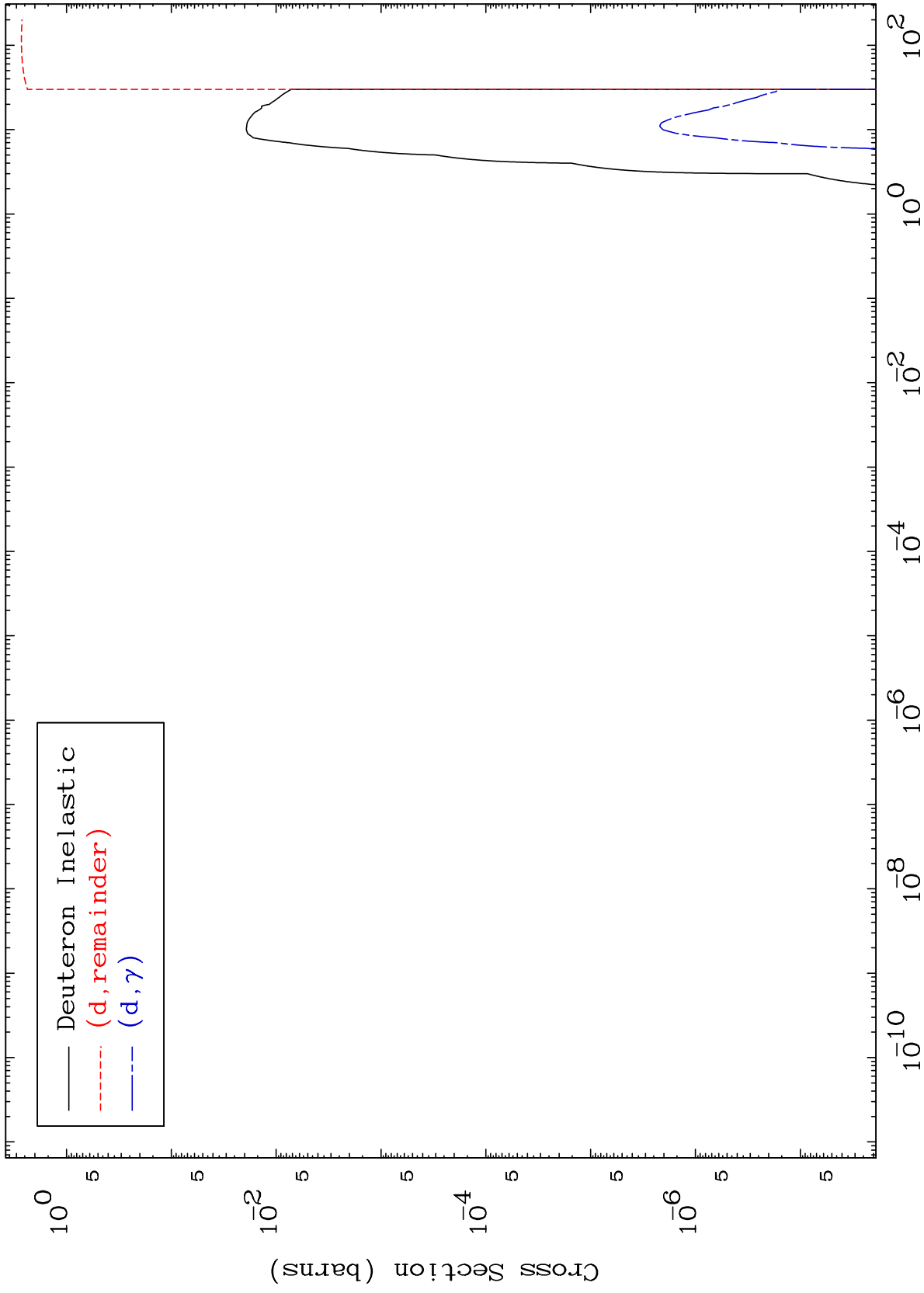
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6161

Deuteron Major
0 Kelvin Cross Sections

61-Pm-151



1

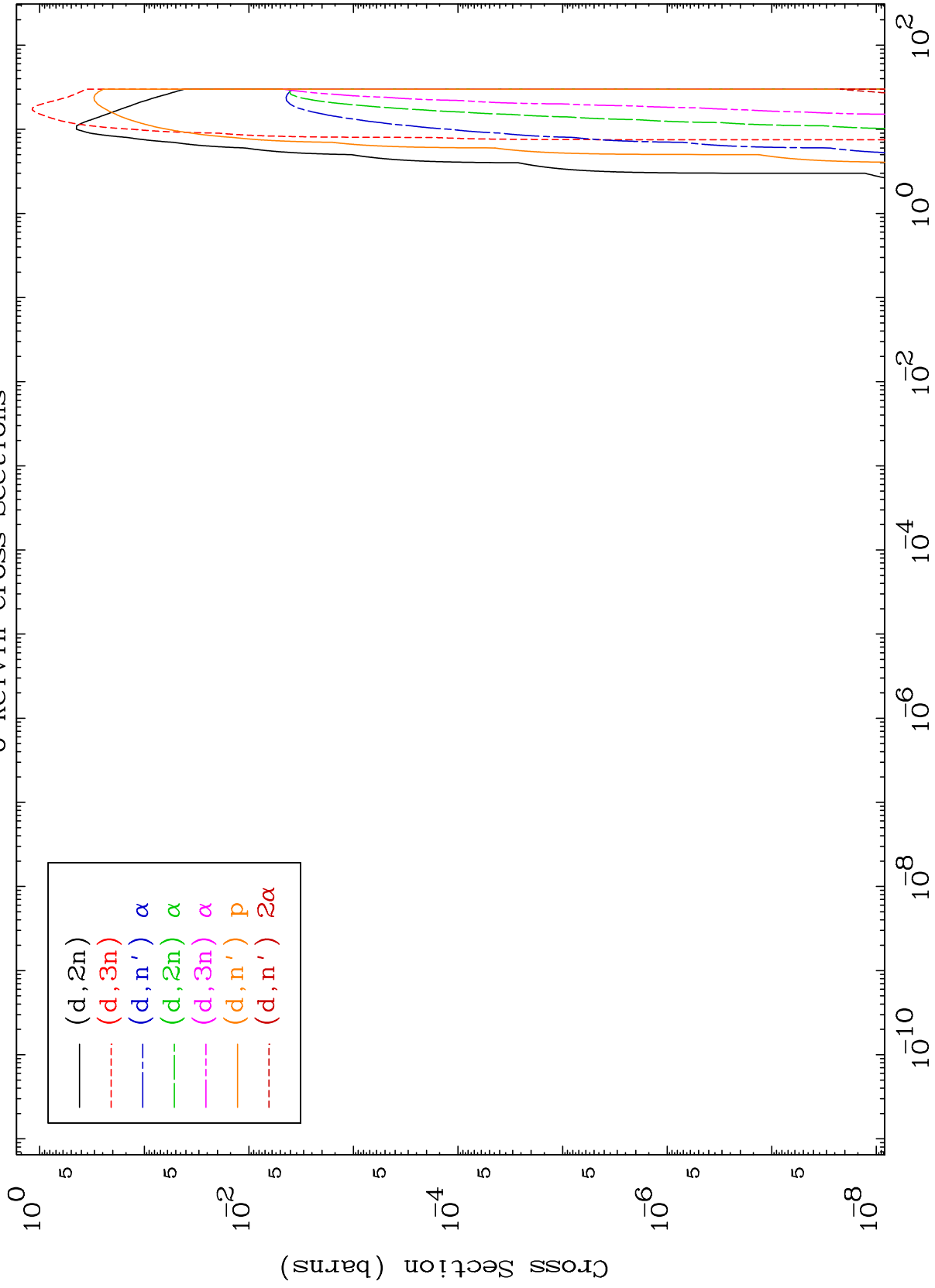
Incident Energy (MeV)

61-Pm-151

MAT 6161

Deuteron Neutron Production
0 Kelvin Cross Sections

61-Pm-151



2

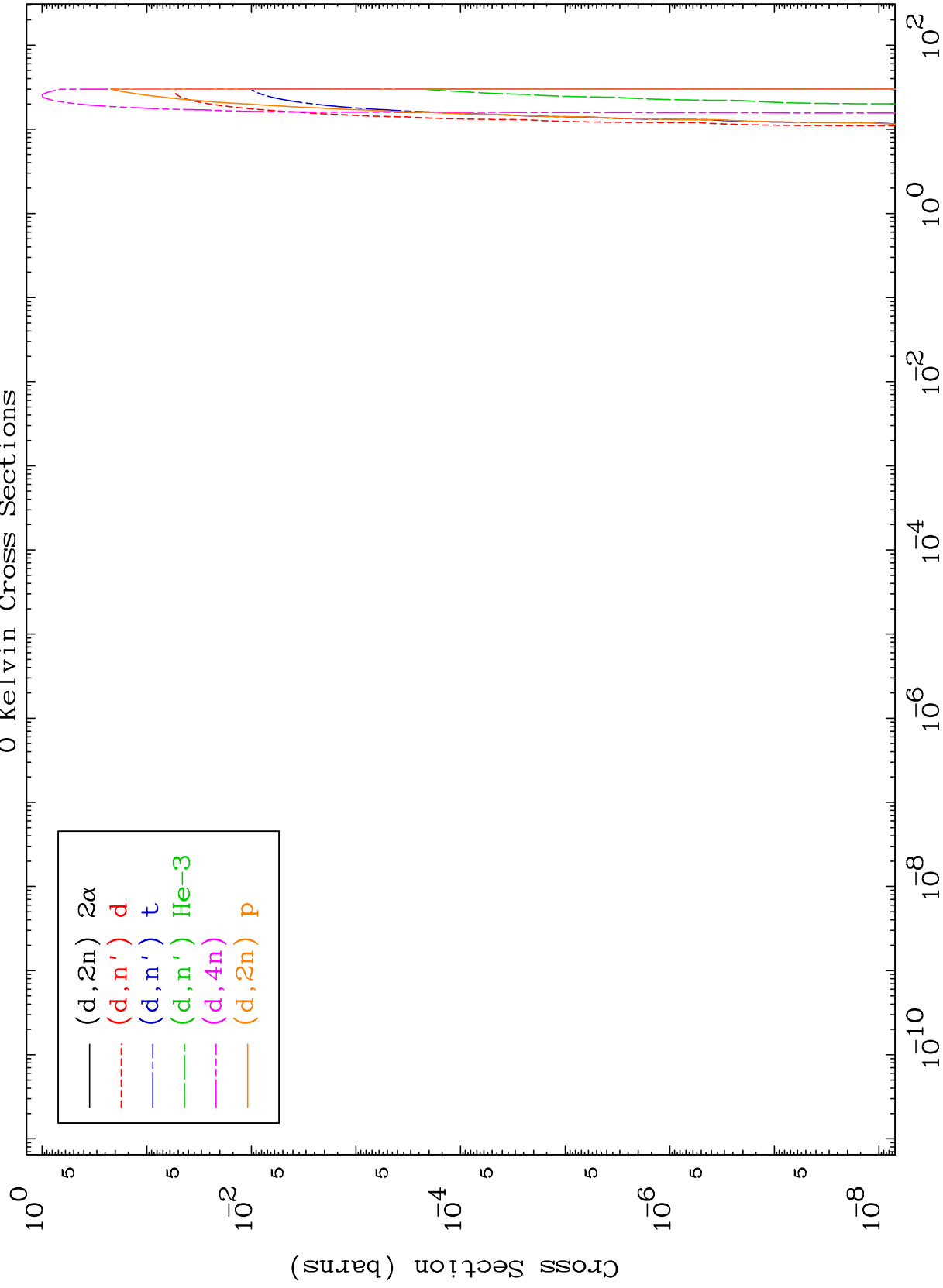
Incident Energy (MeV)

61-Pm-151

MAT 6161

Deuteron Neutron Production
0 Kelvin Cross Sections

61-Pm-151



3

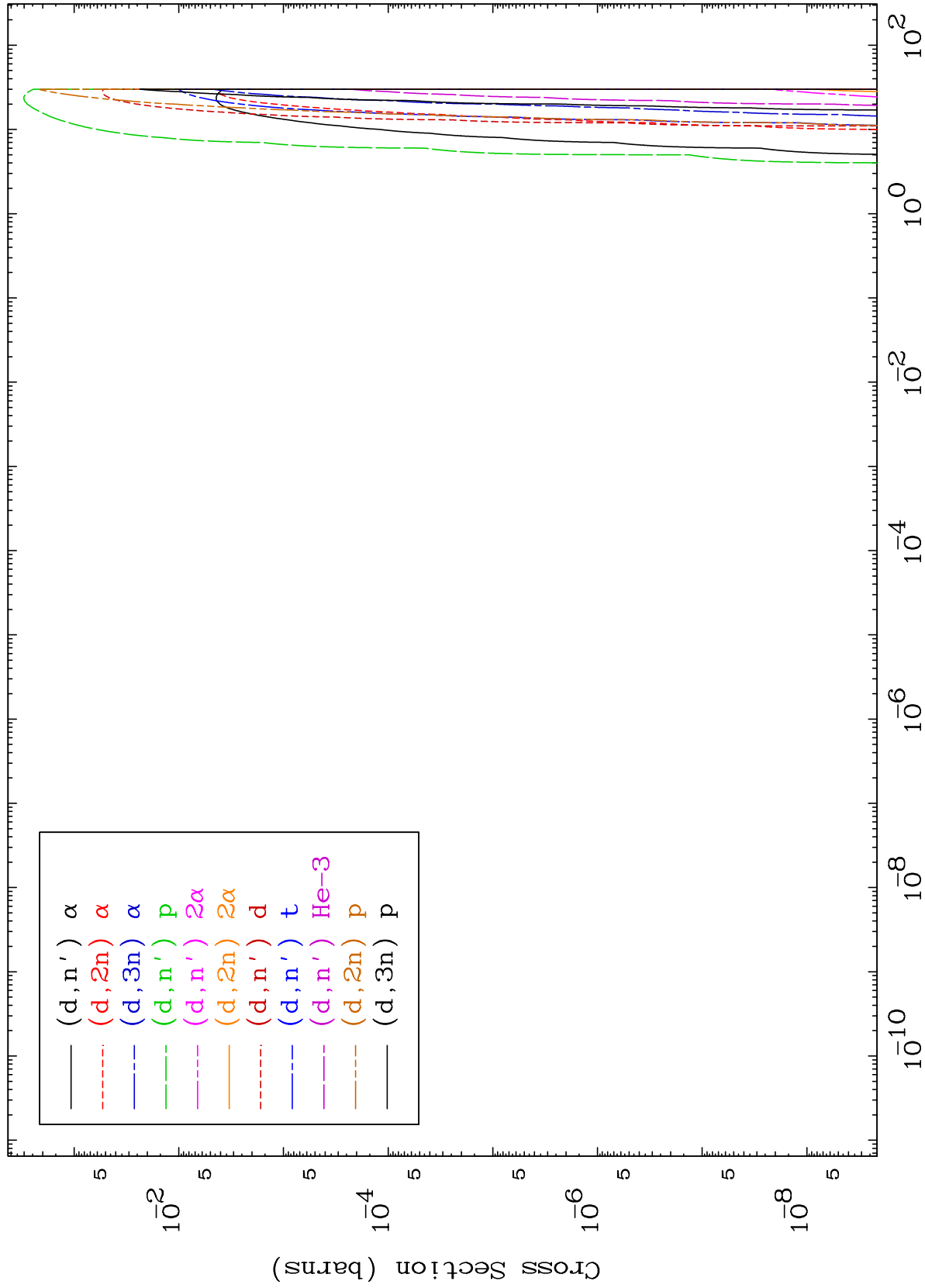
Incident Energy (MeV)

61-Pm-151

MAT 6161

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-151



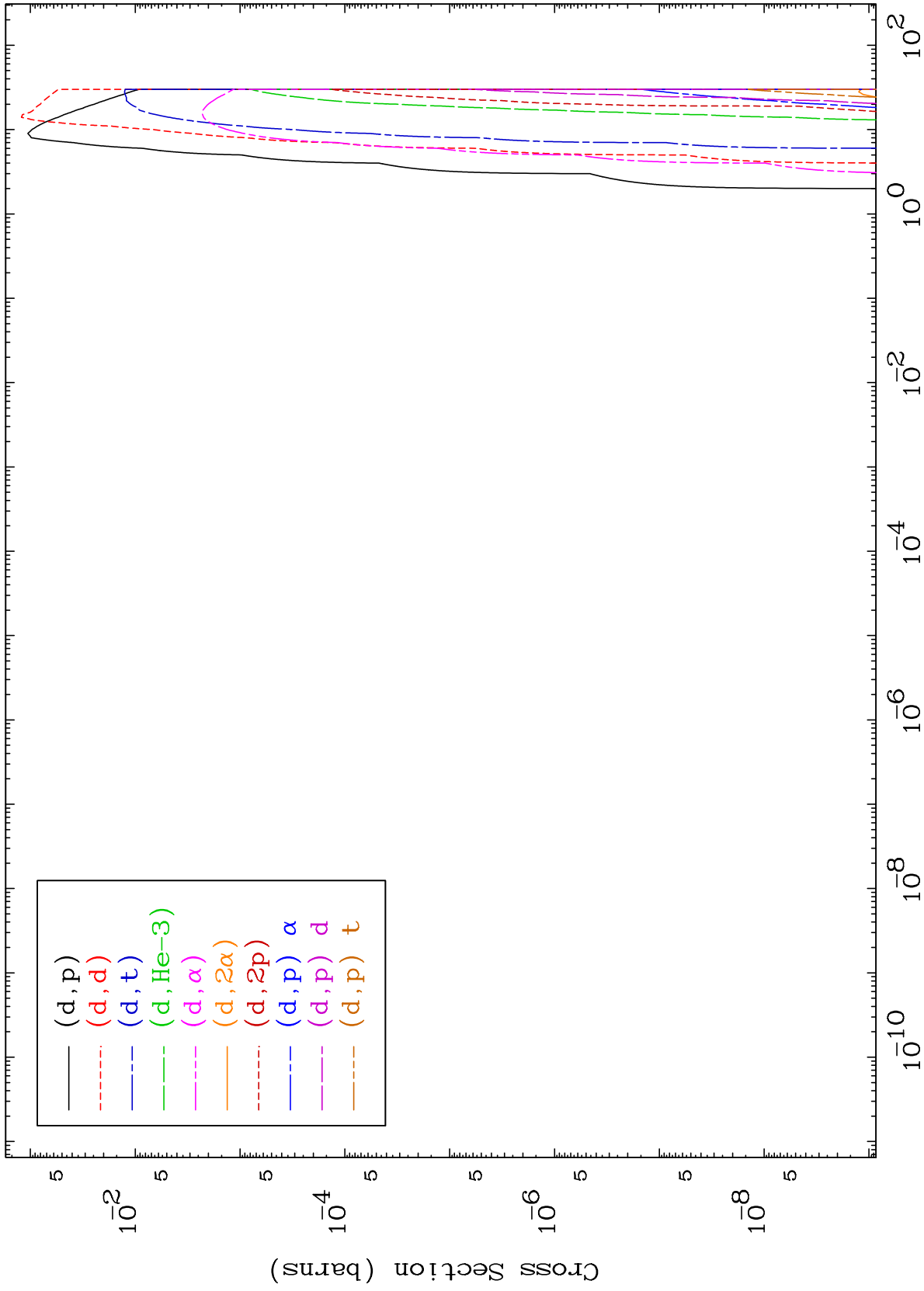
61-Pm-151

Incident Energy (MeV)

MAT 6161

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-151



5

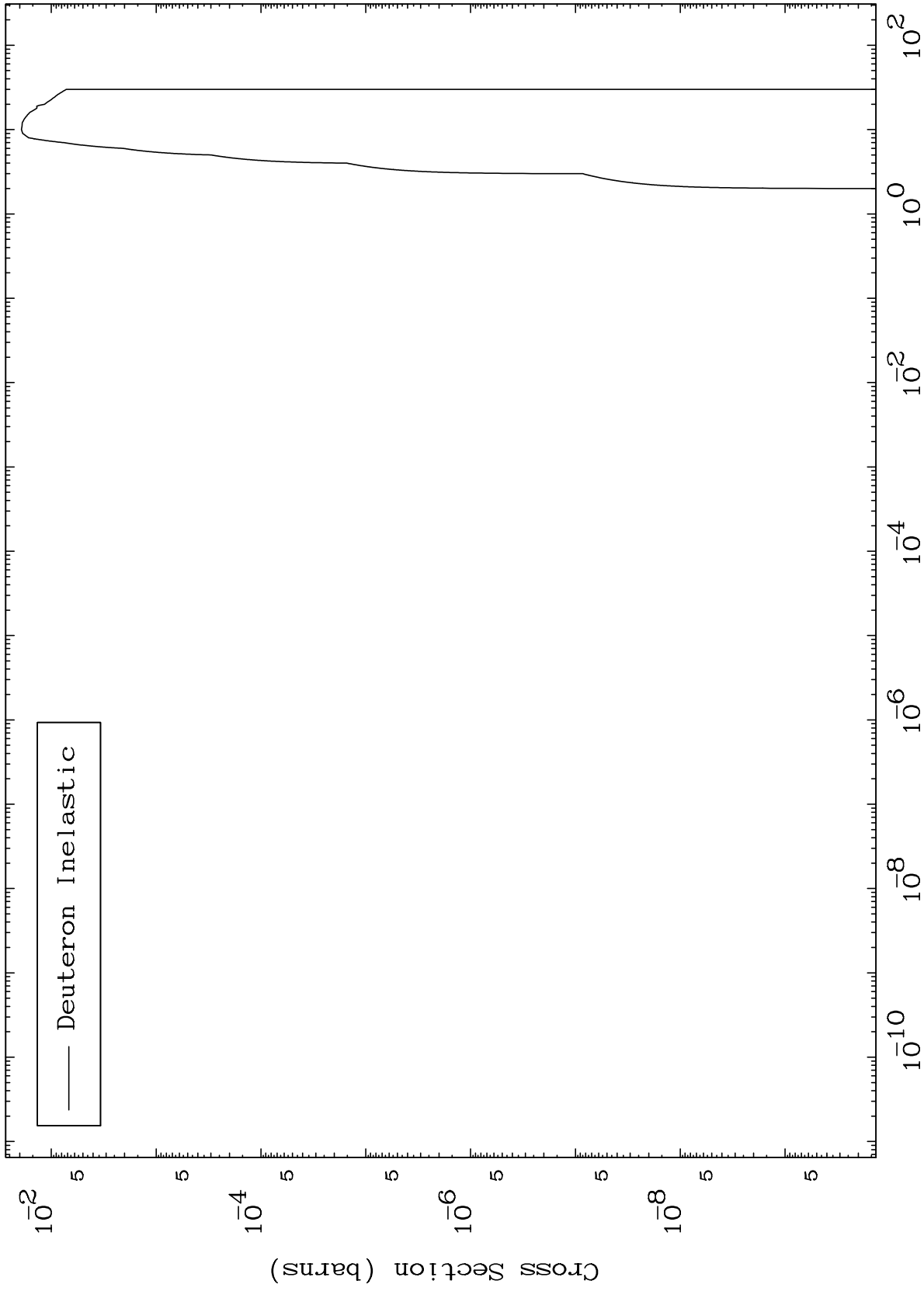
Incident Energy (MeV)

61-Pm-151

MAT 6161

(d,n') Level
0 Kelvin Cross Sections

61-Pm-151



6

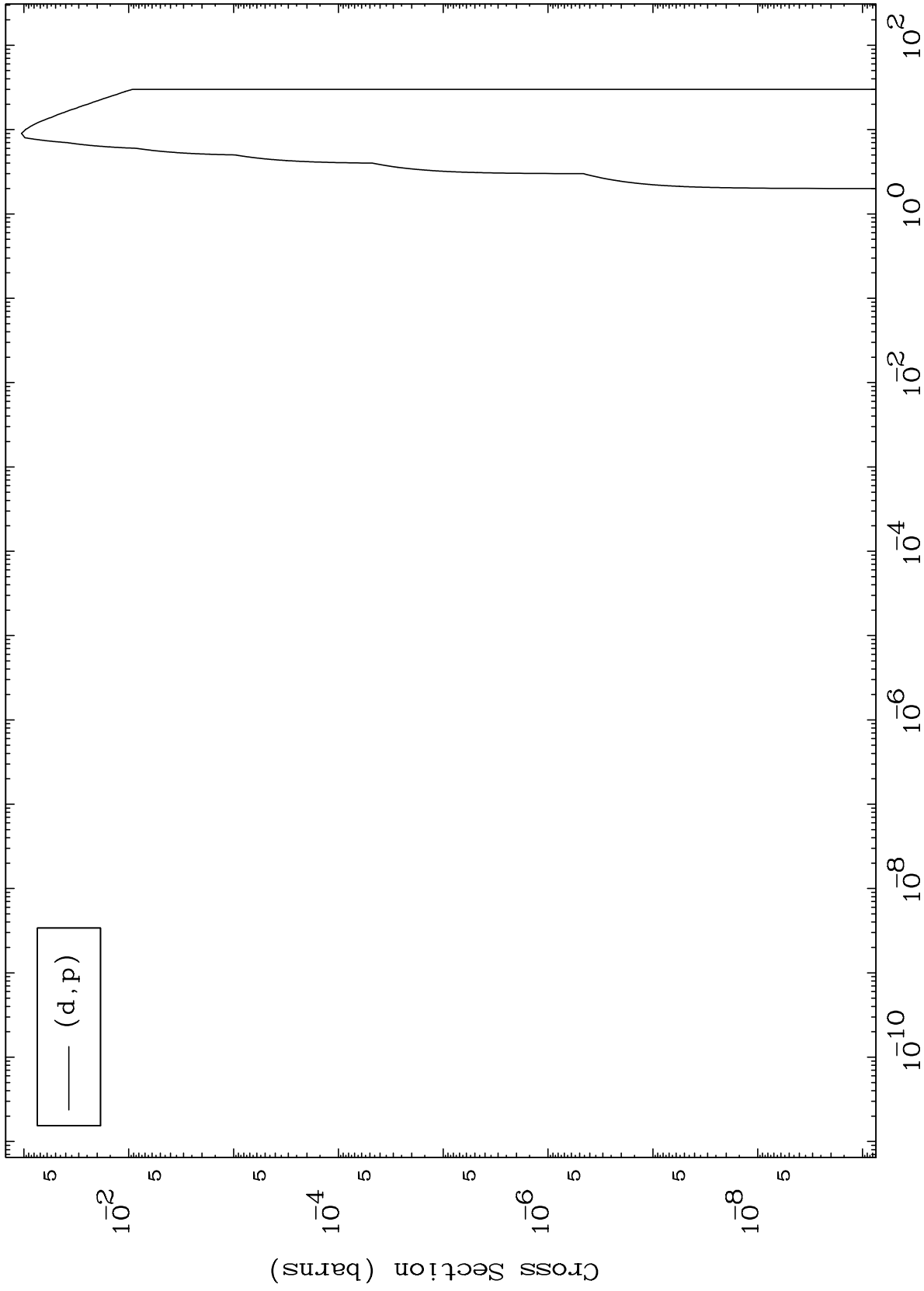
Incident Energy (MeV)

61-Pm-151

MAT 6161

(d,p) Levels
0 Kelvin Cross Sections

61-Pm-151



7

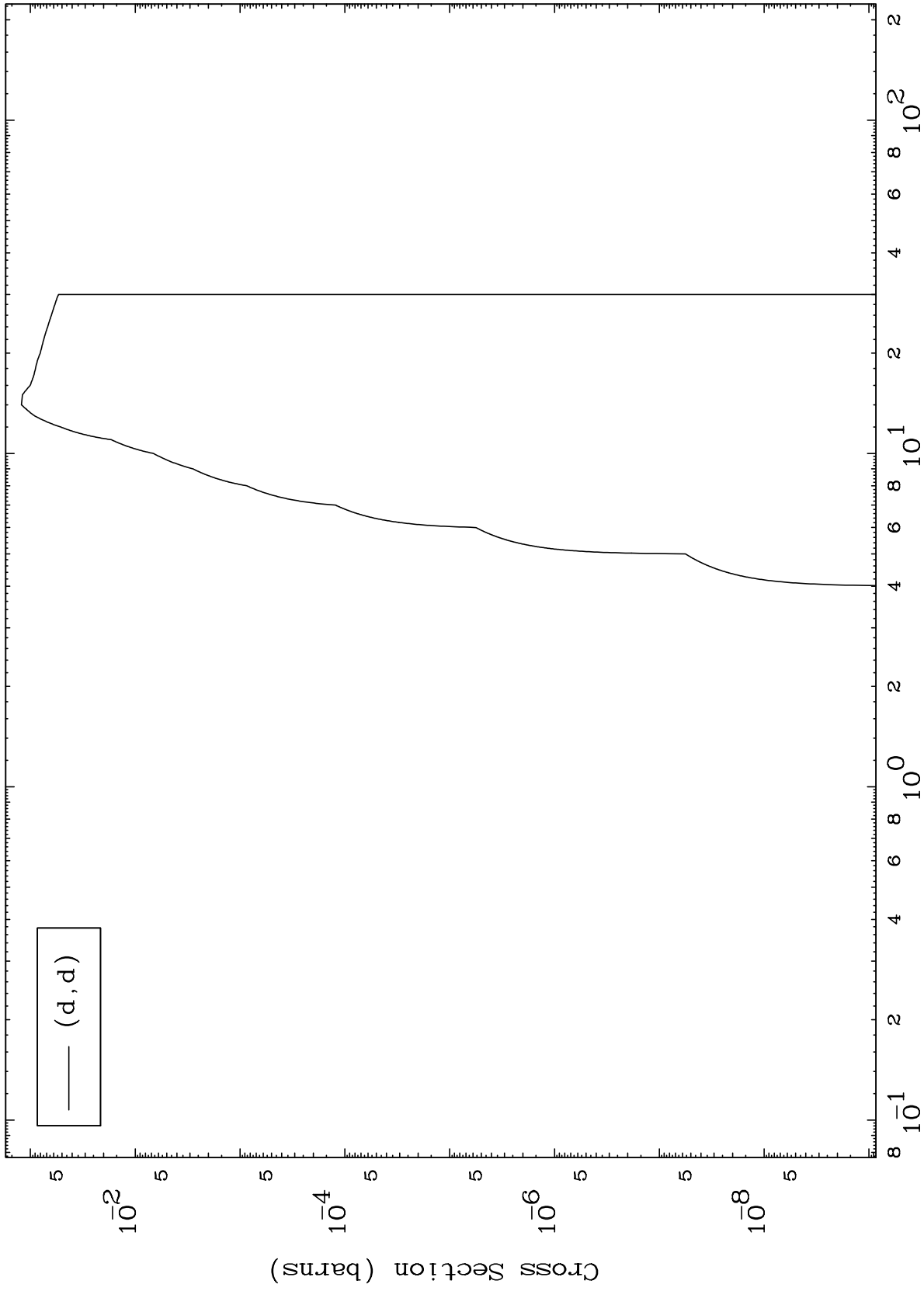
Incident Energy (MeV)

61-Pm-151

MAT 6161

(d,d) Levels
0 Kelvin Cross Sections

61-Pm-151



8

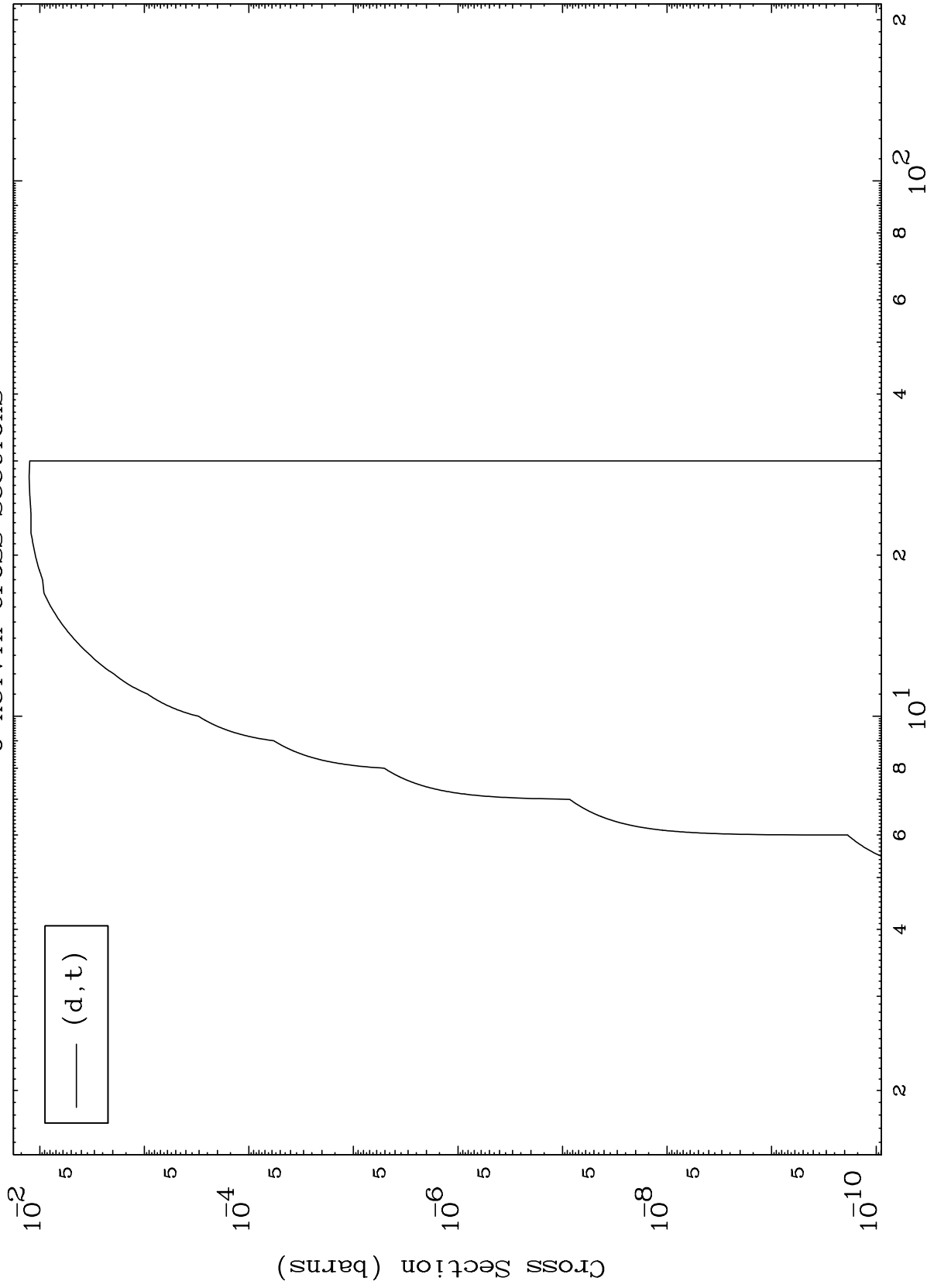
Incident Energy (MeV)

61-Pm-151

MAT 6161

(d,t) Levels
0 Kelvin Cross Sections

61-Pm-151



9

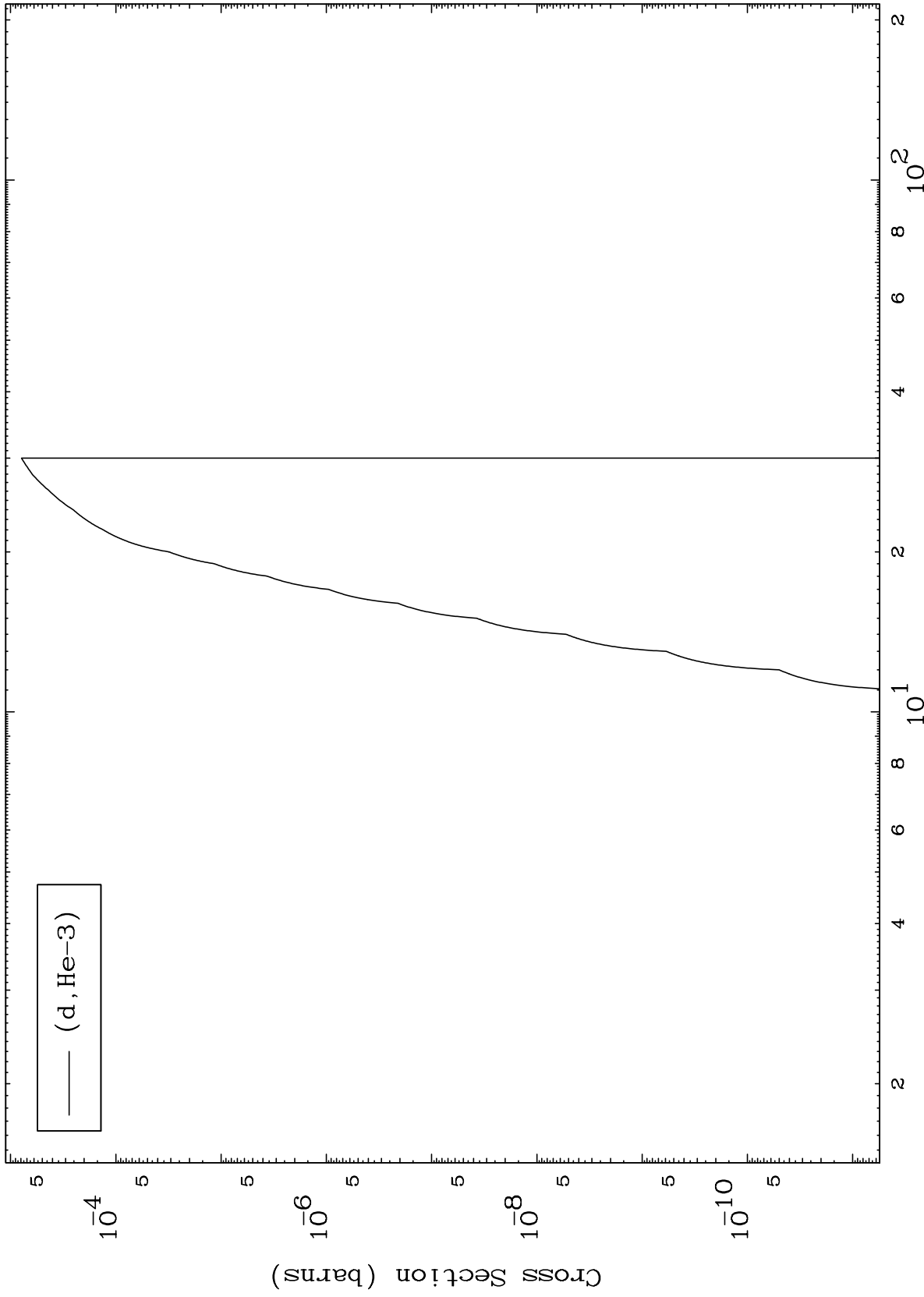
Incident Energy (MeV)

61-Pm-151

MAT 6161

(d,He3) Levels
0 Kelvin Cross Sections

61-Pm-151



10

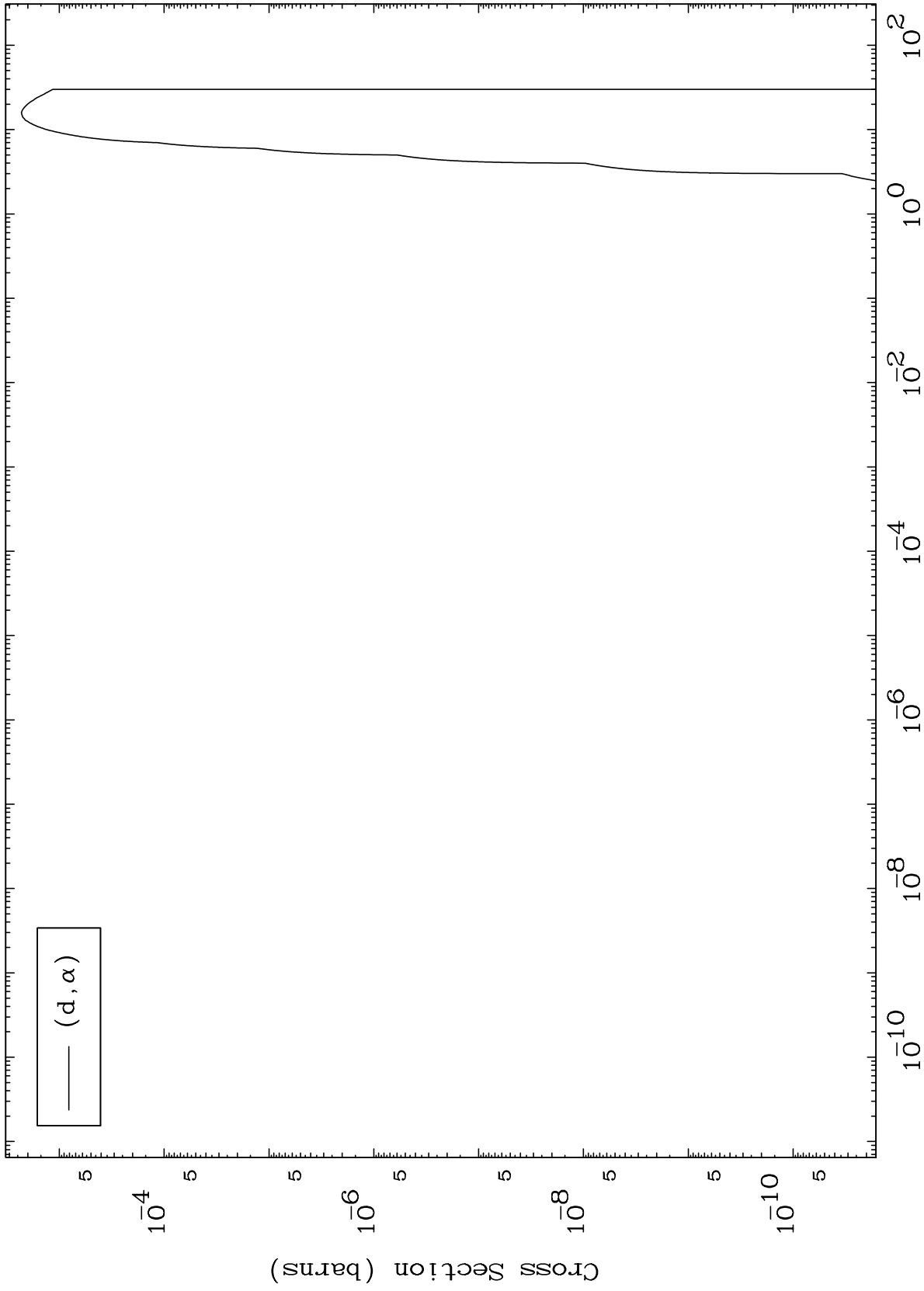
Incident Energy (MeV)

61-Pm-151

MAT 6161

(d, α) Levels
0 Kelvin Cross Sections

61-Pm-151



11

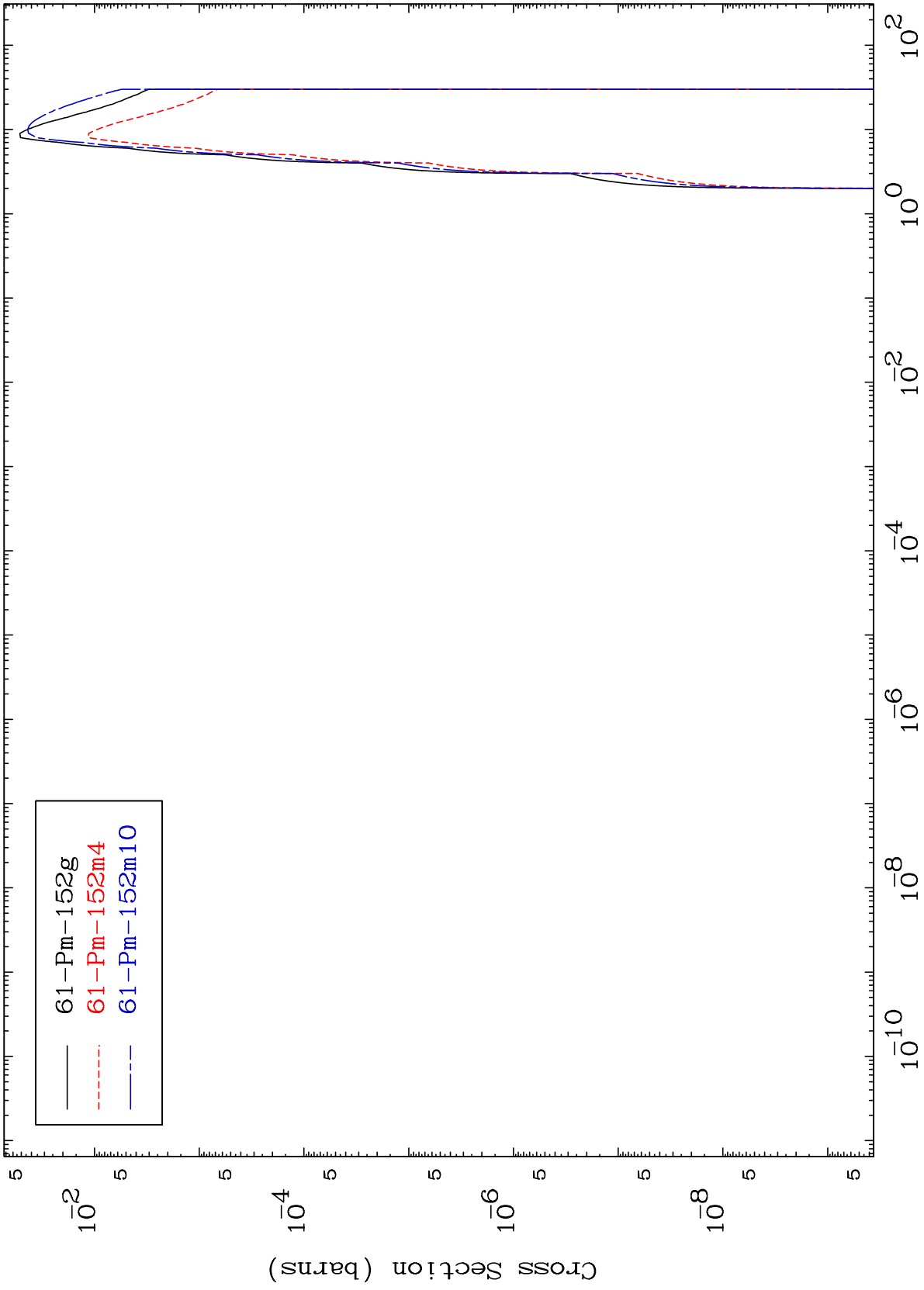
Incident Energy (MeV)

61-Pm-151

MAT 6161

(d,p)
Radionuclide Production Cross Section

61-Pm-151



12

Incident Energy (MeV)

61-Pm-151

MAT 6161

(d,p) α

61-Pm-151

Radionuclide Production Cross Section

