

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

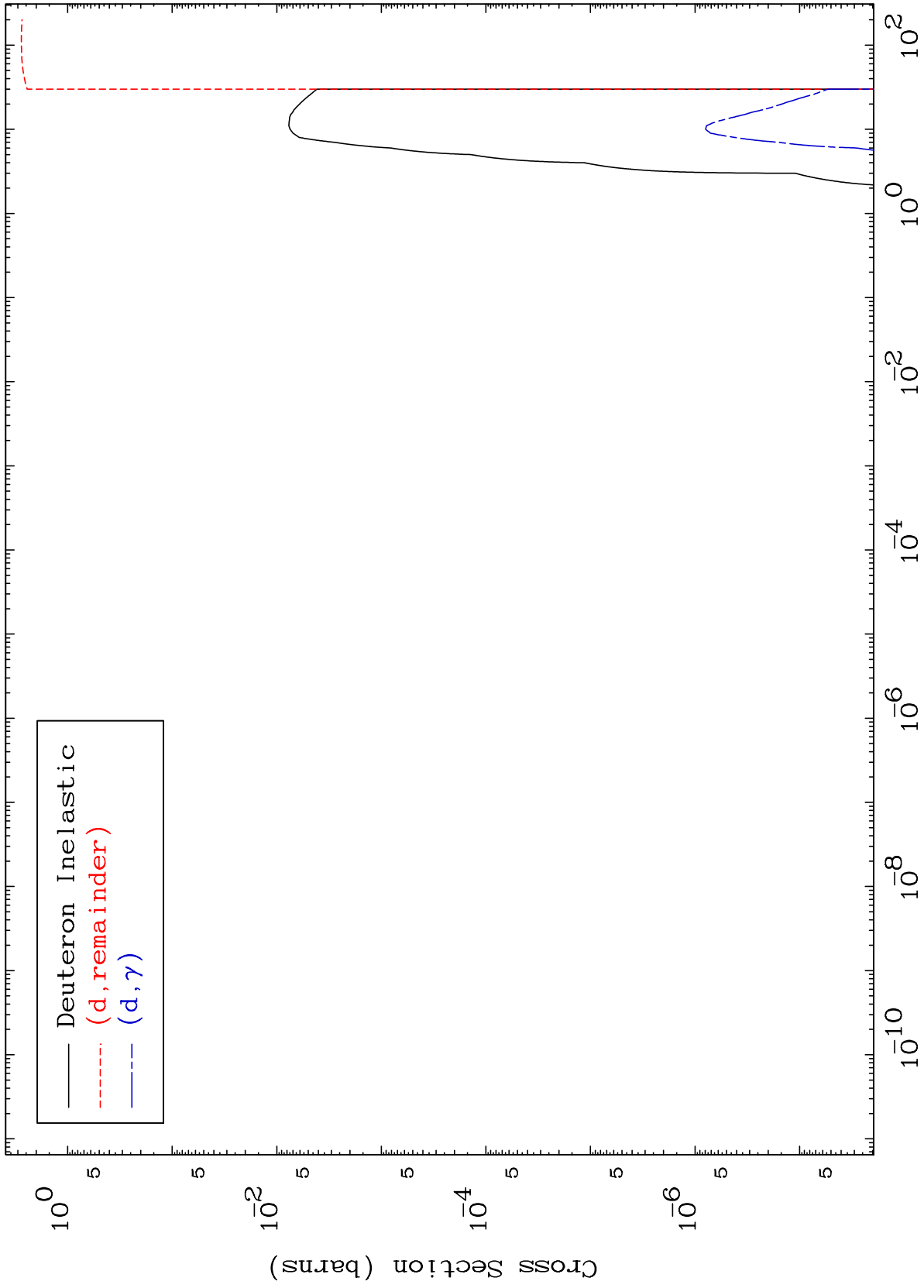
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6177

Deuteron Major
0 Kelvin Cross Sections

61-Pm-156



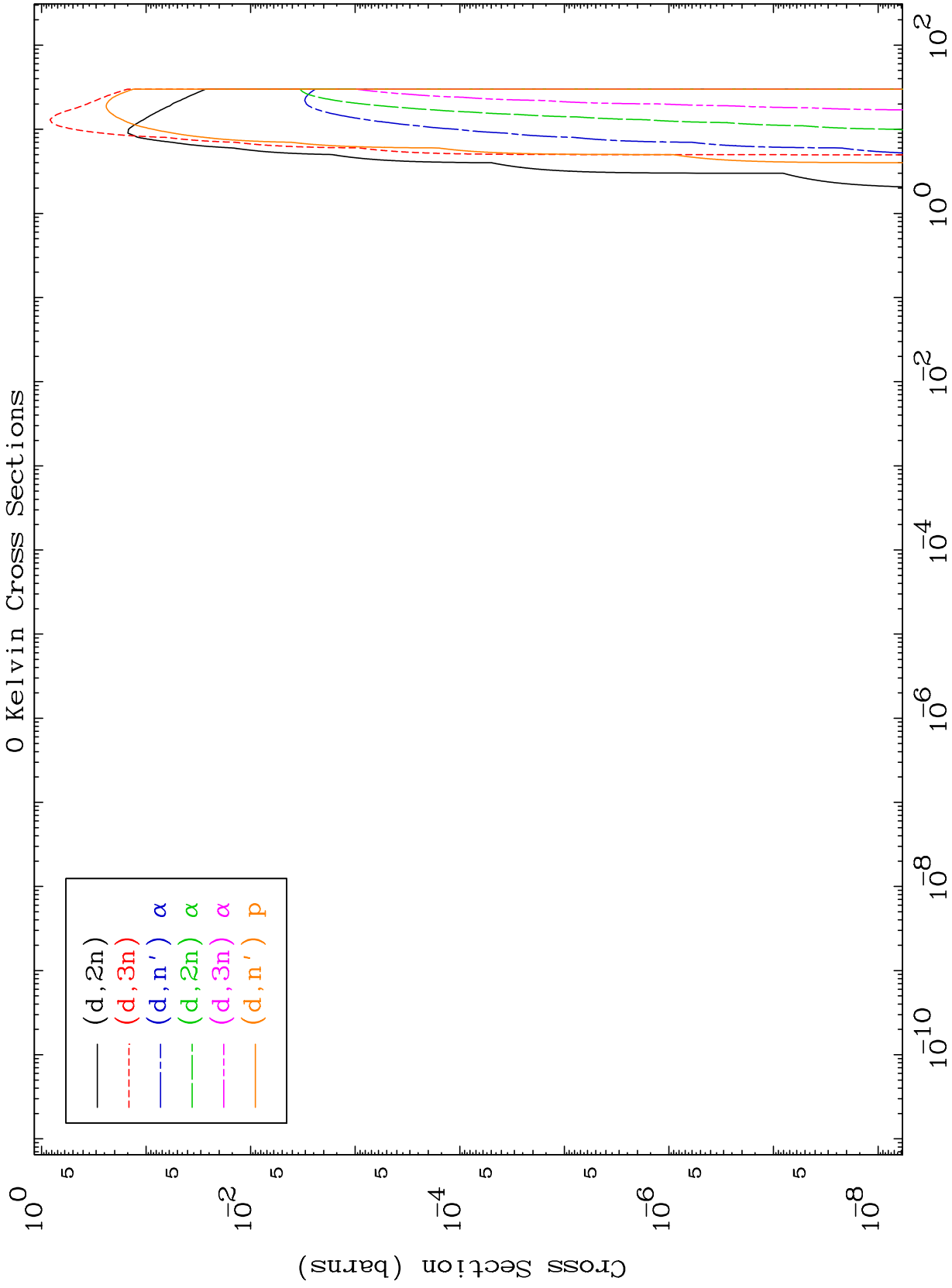
1

61-Pm-156

MAT 6177

Deuteron Neutron Production
0 Kelvin Cross Sections

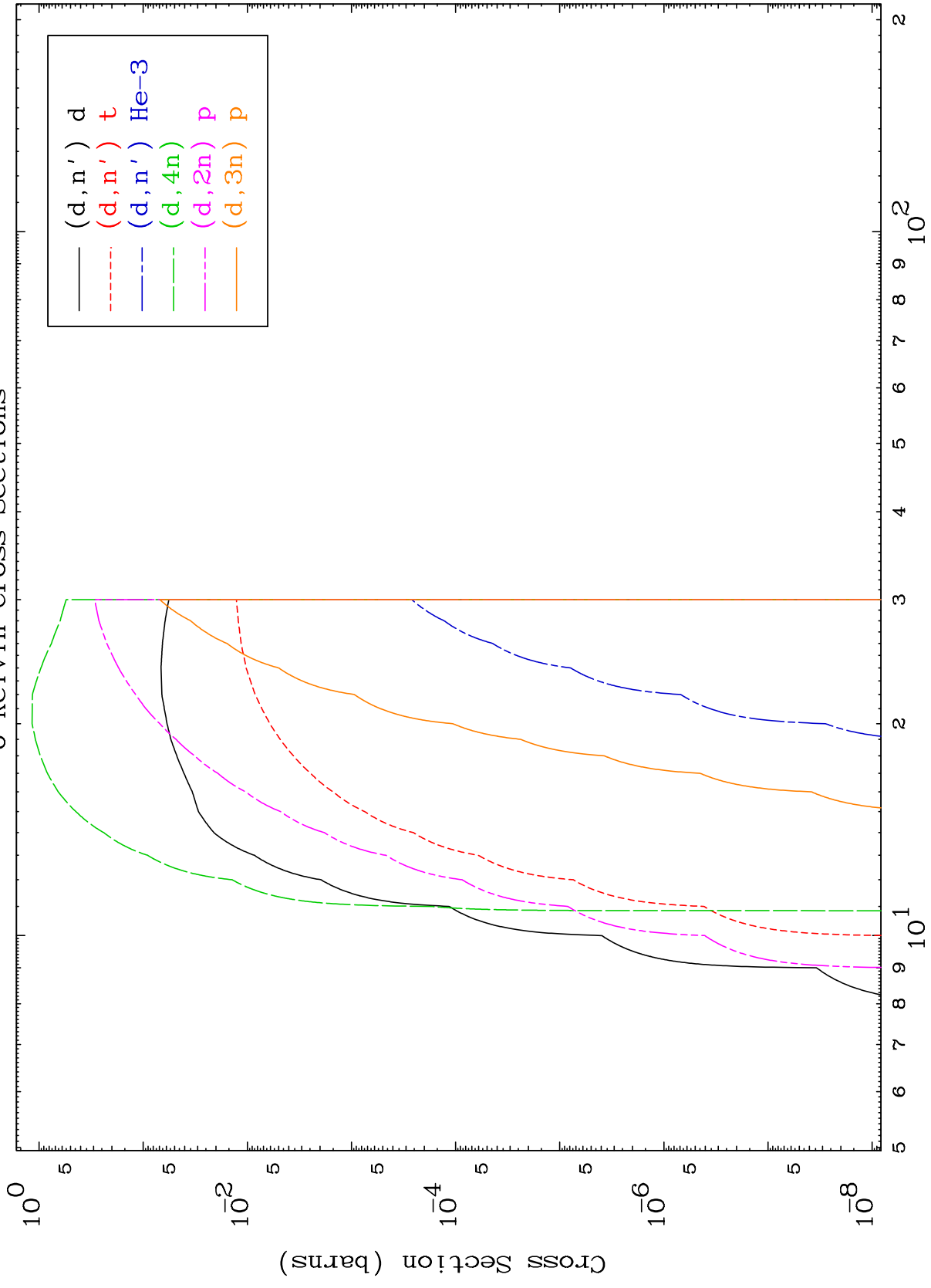
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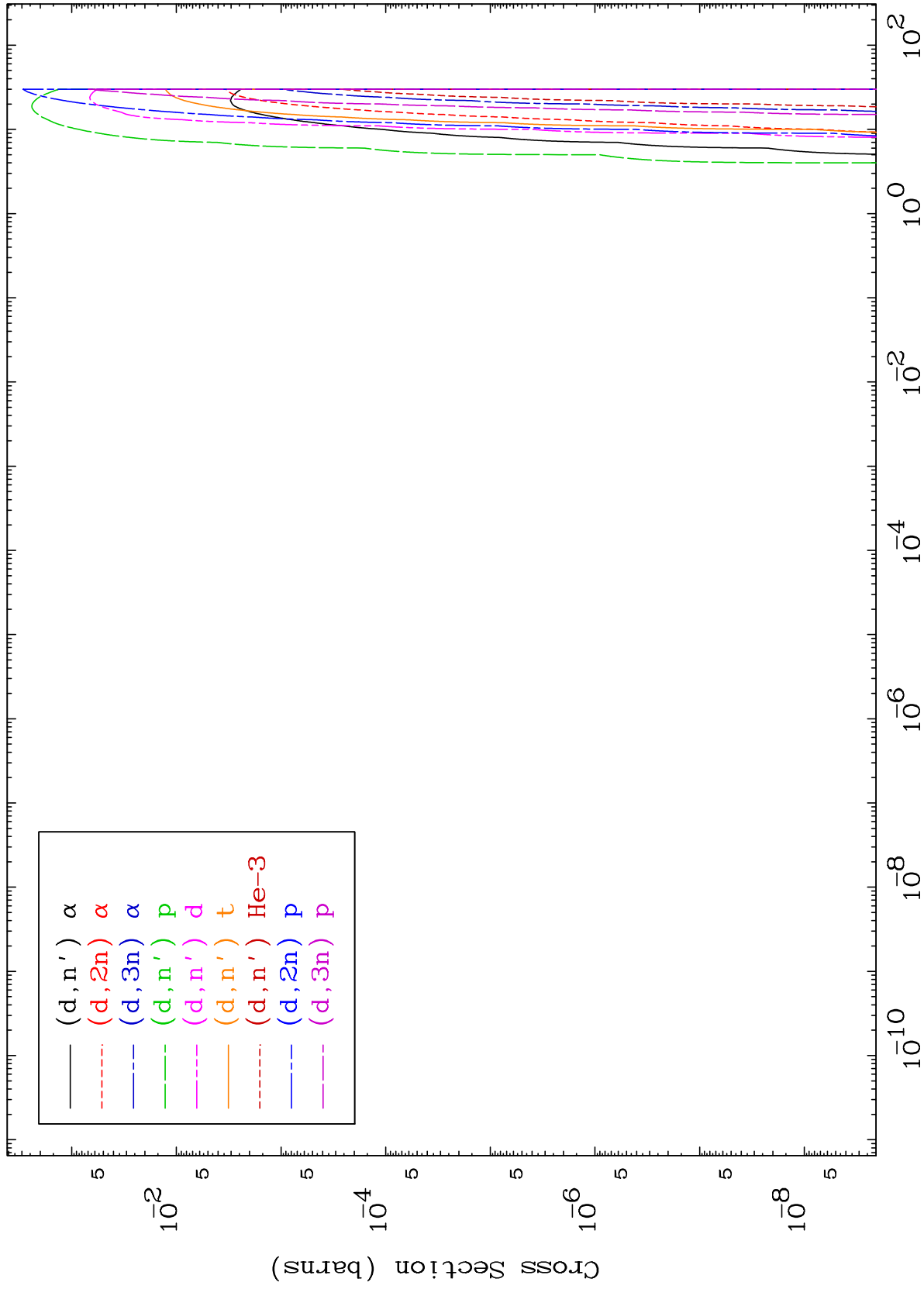


2

Incident Energy (MeV)

61-Pm-156

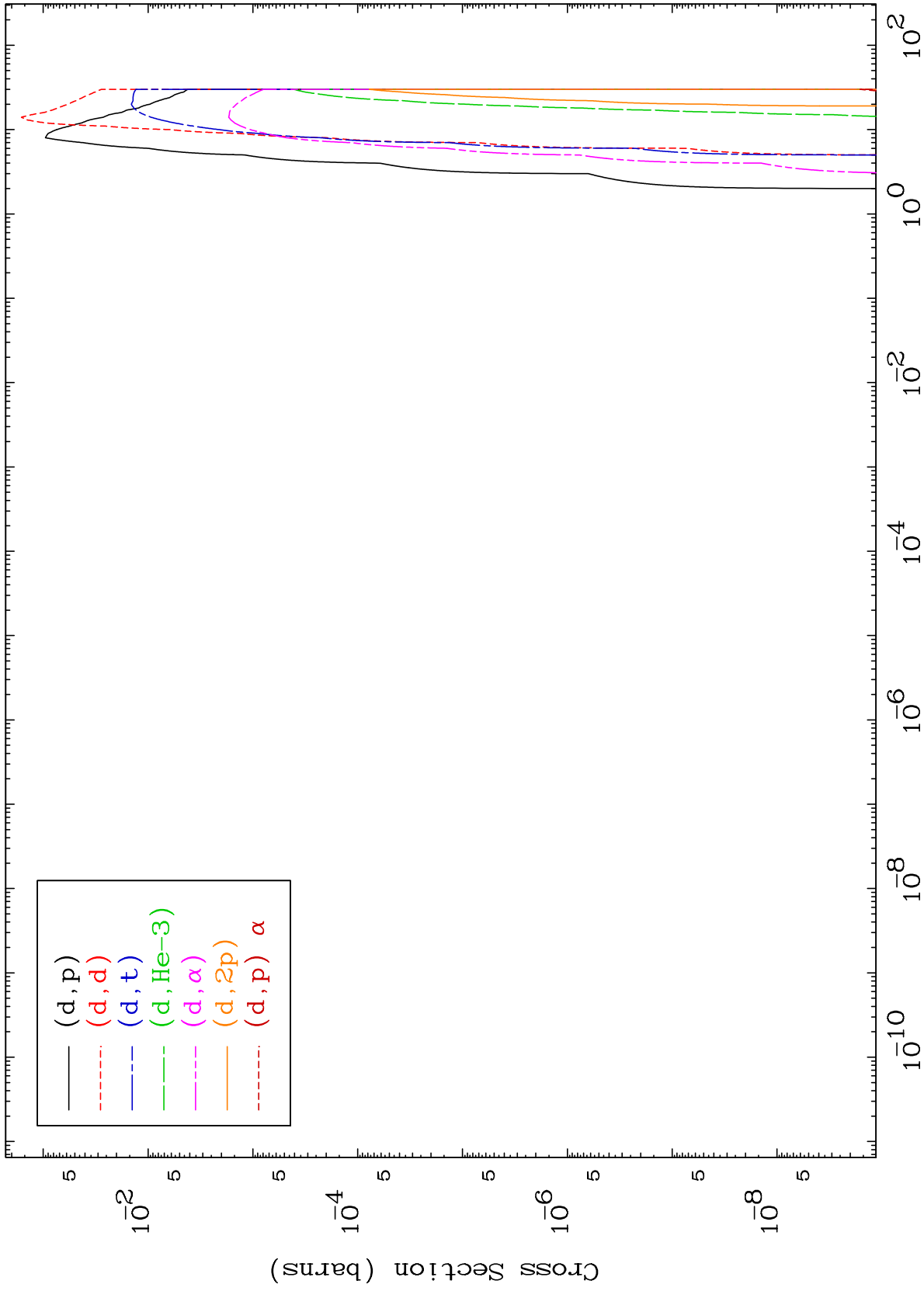




MAT 6177

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-156



5

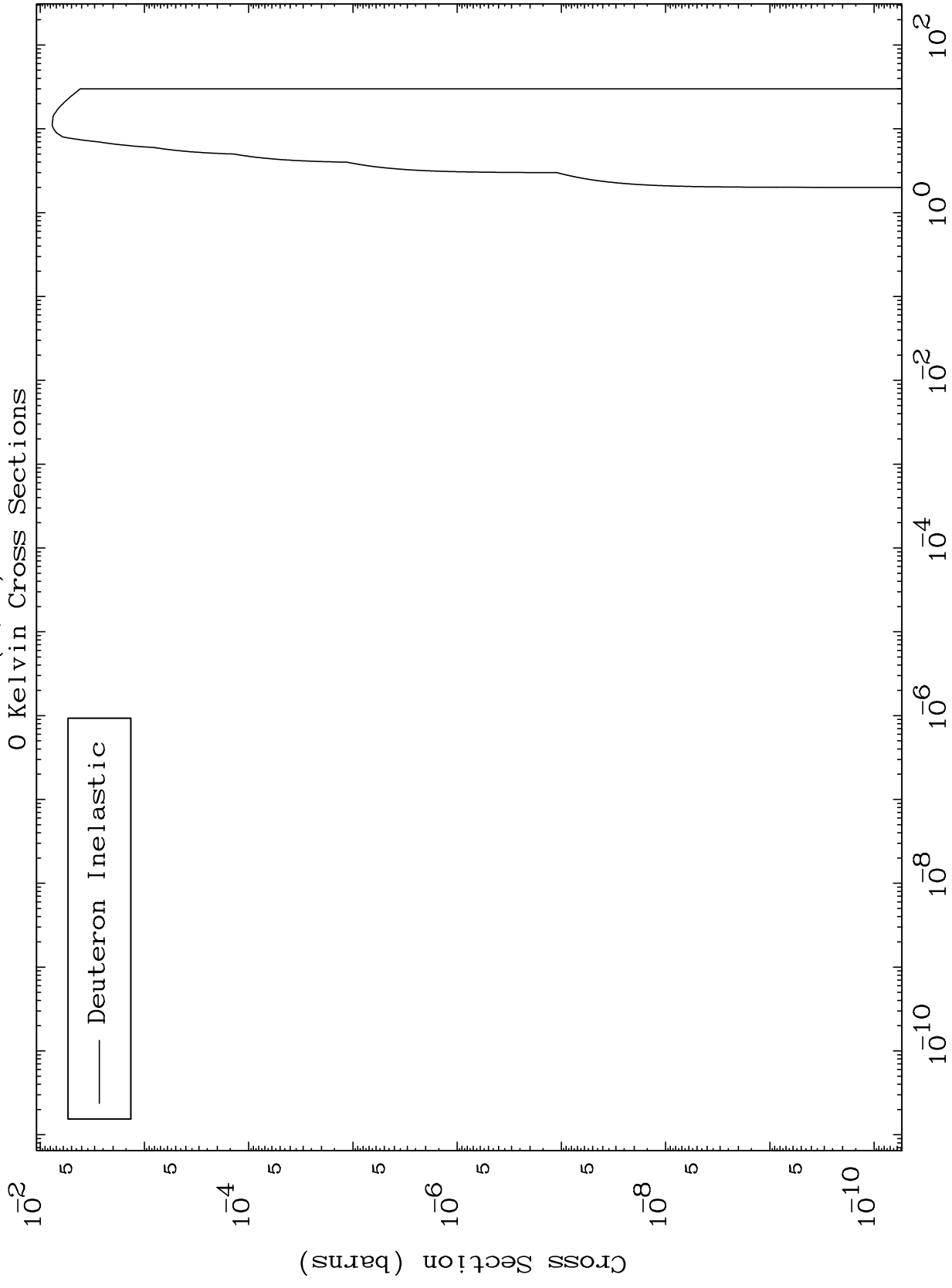
Incident Energy (MeV)

61-Pm-156

MAT 6177

(d,n') Level
0 Kelvin Cross Sections

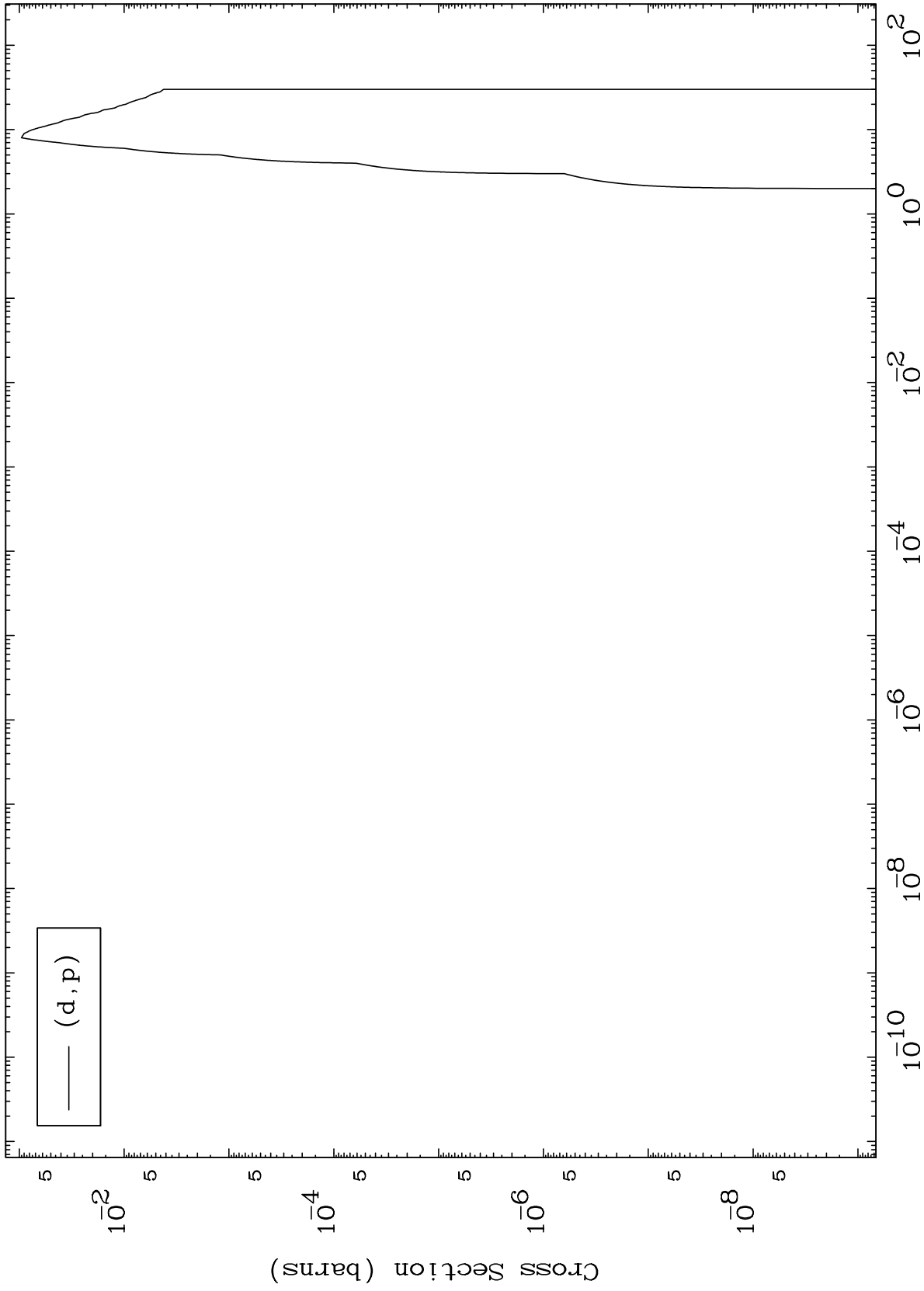
61-Pm-156



MAT 6177

(d,p) Levels
0 Kelvin Cross Sections

61-Pm-156



7

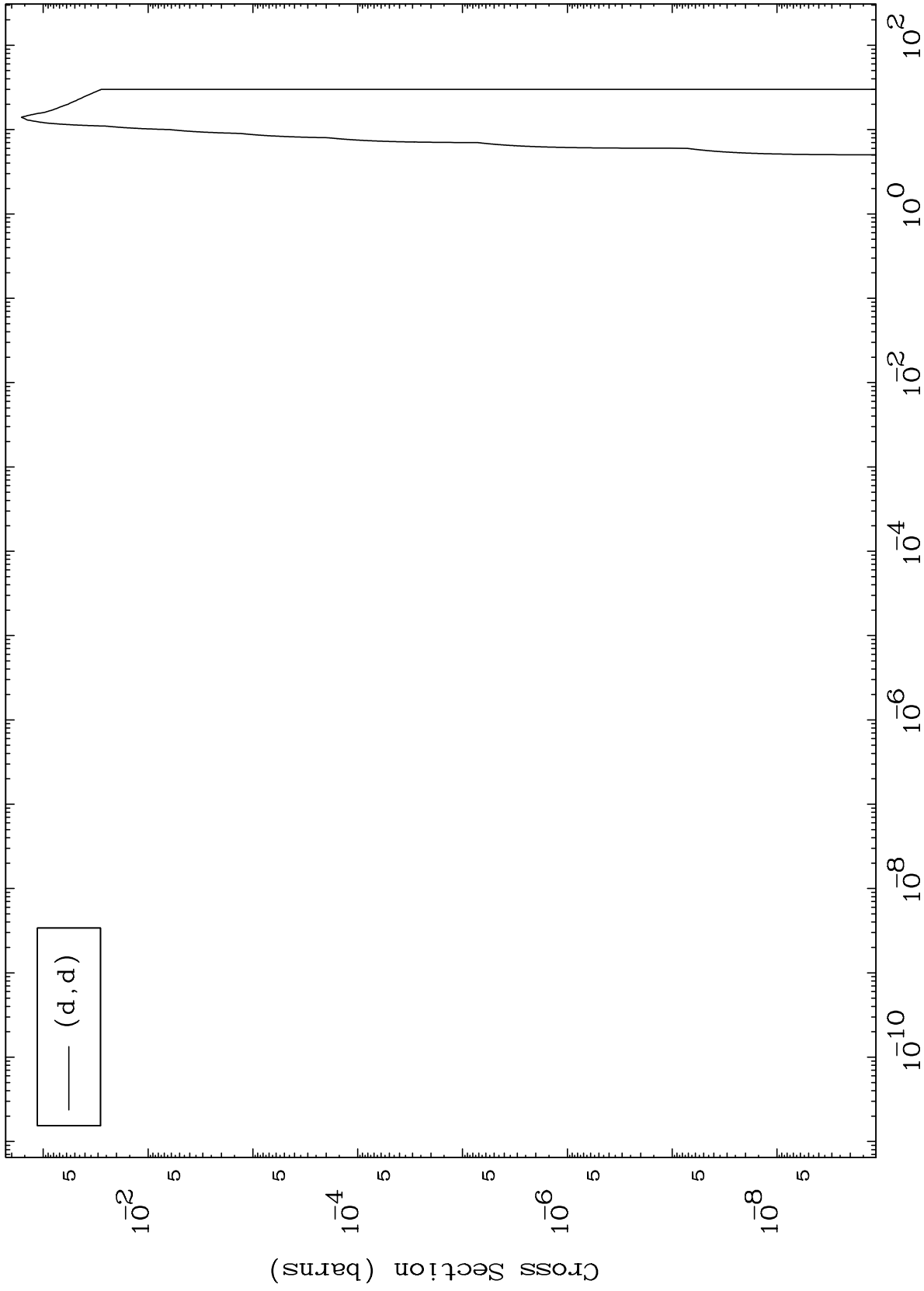
Incident Energy (MeV)

61-Pm-156

MAT 6177

(d,d) Levels
0 Kelvin Cross Sections

61-Pm-156



8

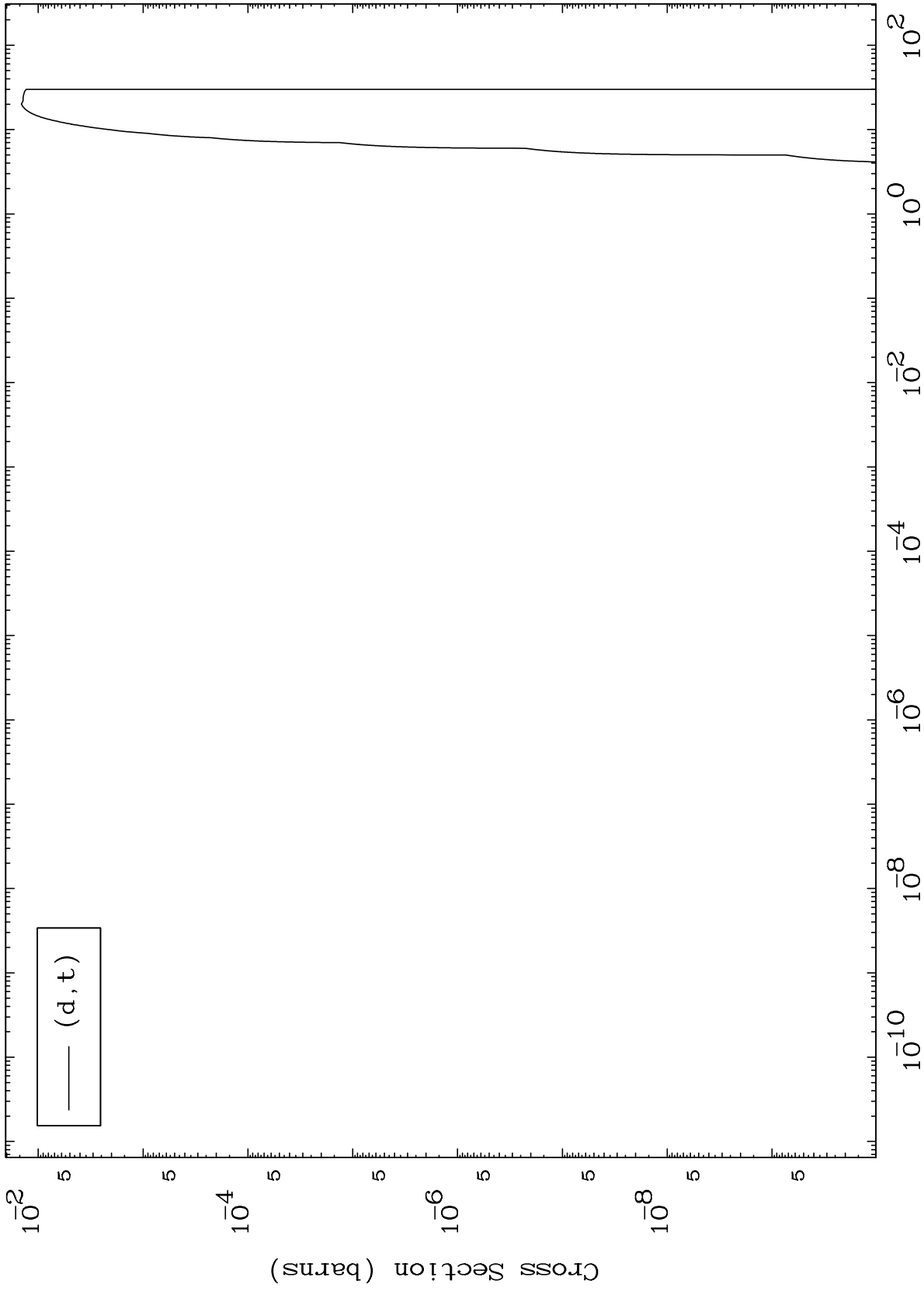
Incident Energy (MeV)

61-Pm-156

MAT 6177

(d,t) Levels
0 Kelvin Cross Sections

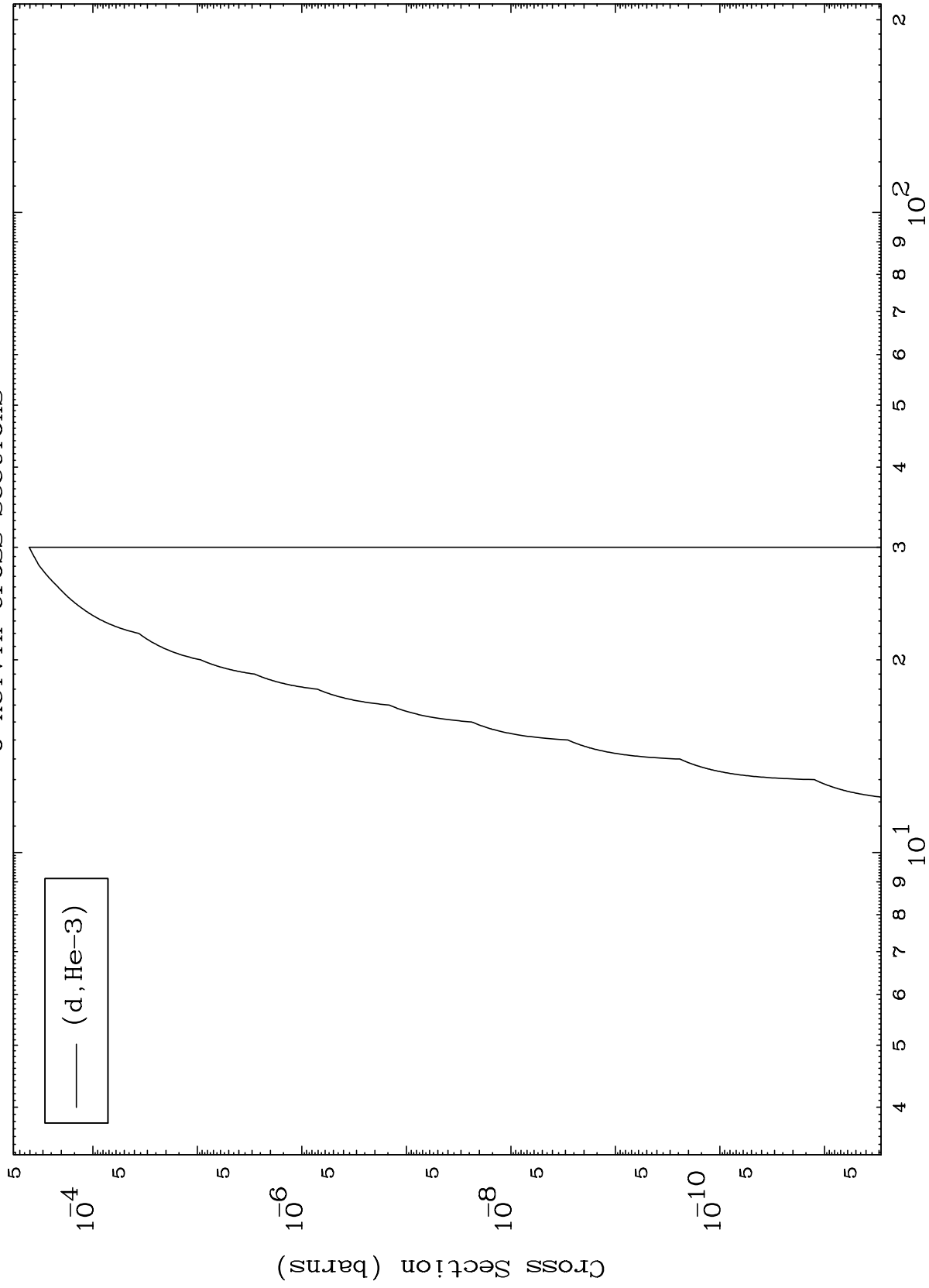
61-Pm-156



MAT 6177

(d,He3) Levels
0 Kelvin Cross Sections

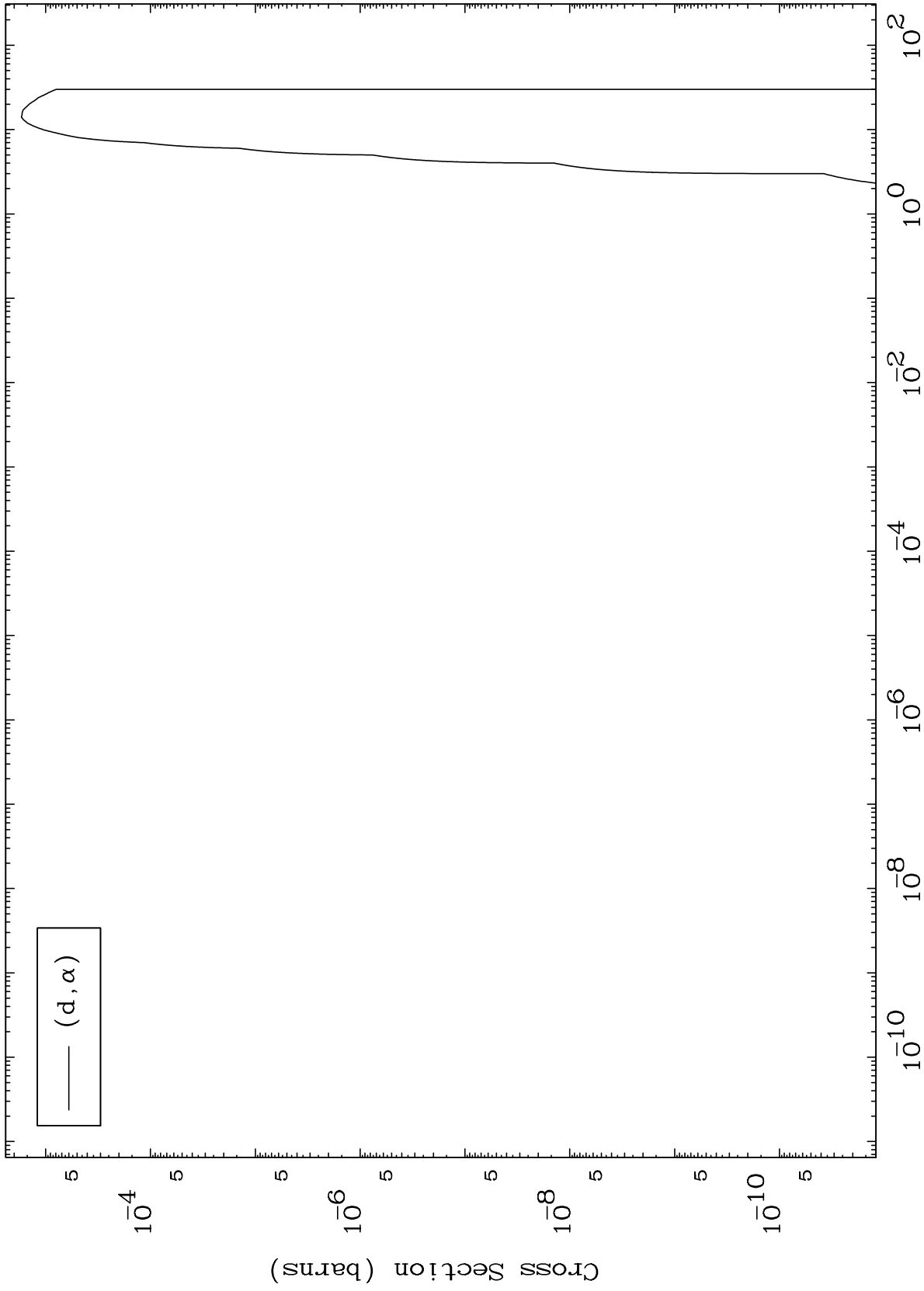
61-Pm-156



MAT 6177

(d, α) Levels
0 Kelvin Cross Sections

61-Pm-156



11

Incident Energy (MeV)

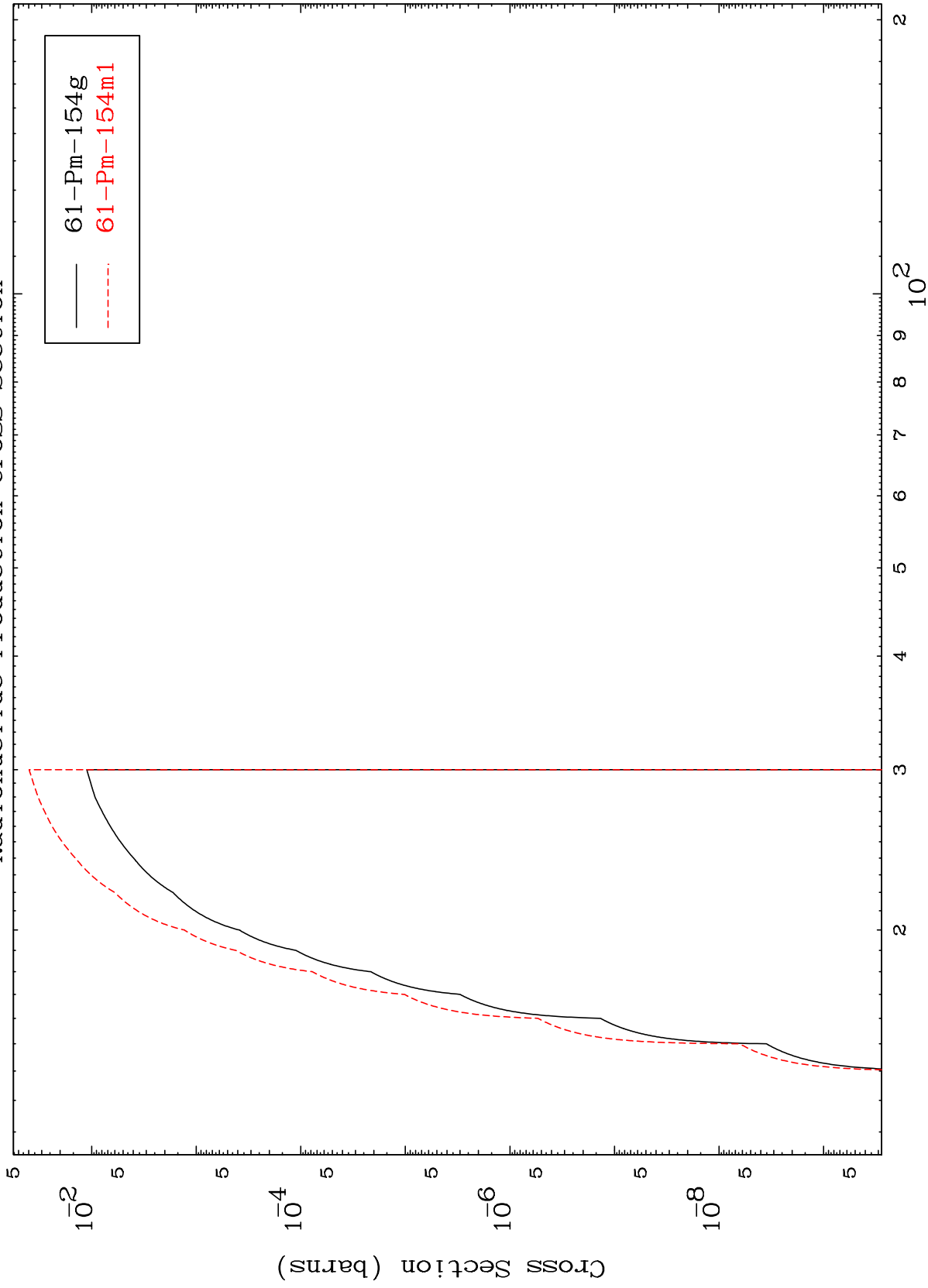
61-Pm-156

MAT 6177

(d,2n) d

61-Pm-156

Radionuclide Production Cross Section



12

Incident Energy (MeV)

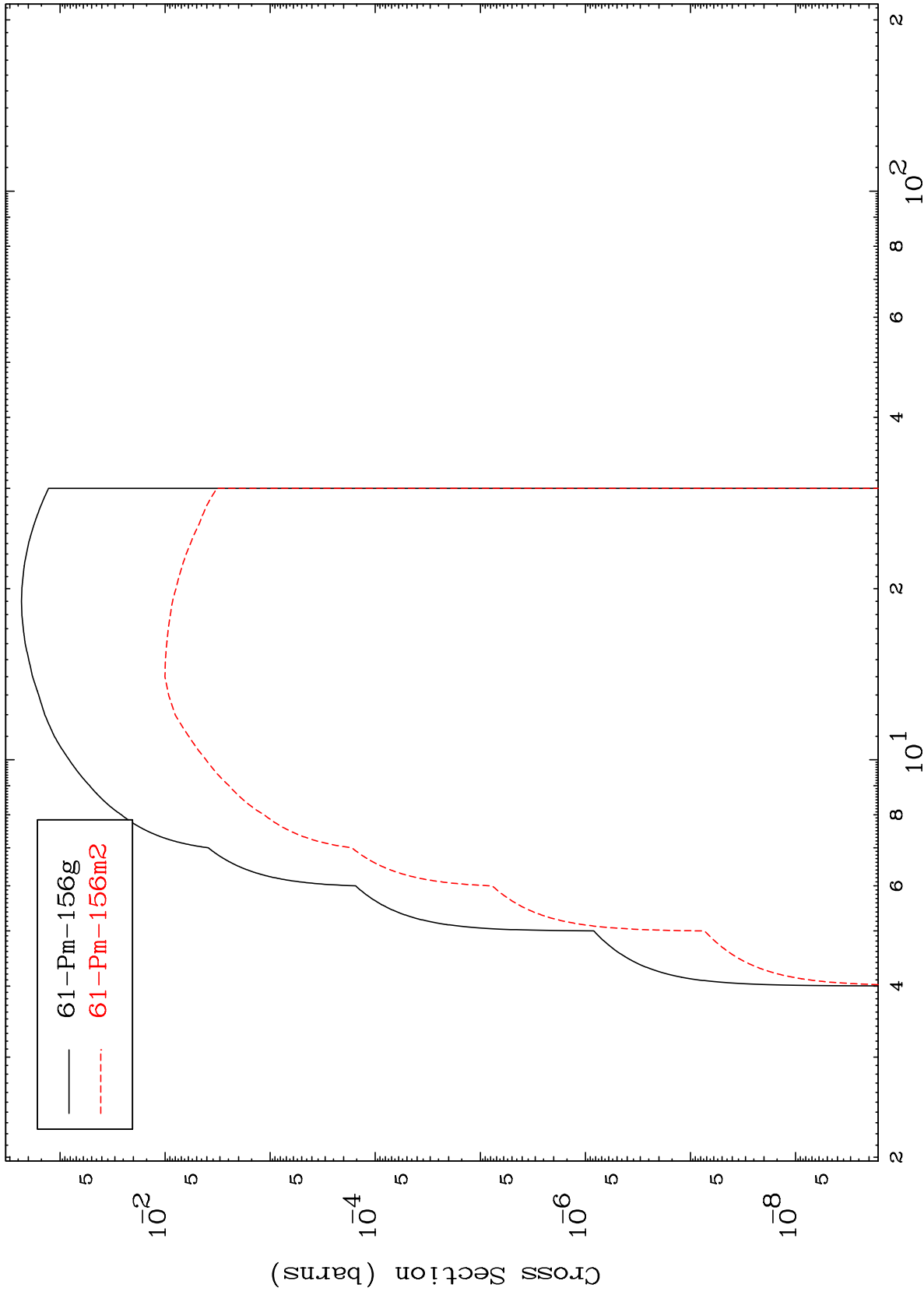
61-Pm-156

MAT 6177

(d,n') p

61-Pm-156

Radionuclide Production Cross Section



13

Incident Energy (MeV)

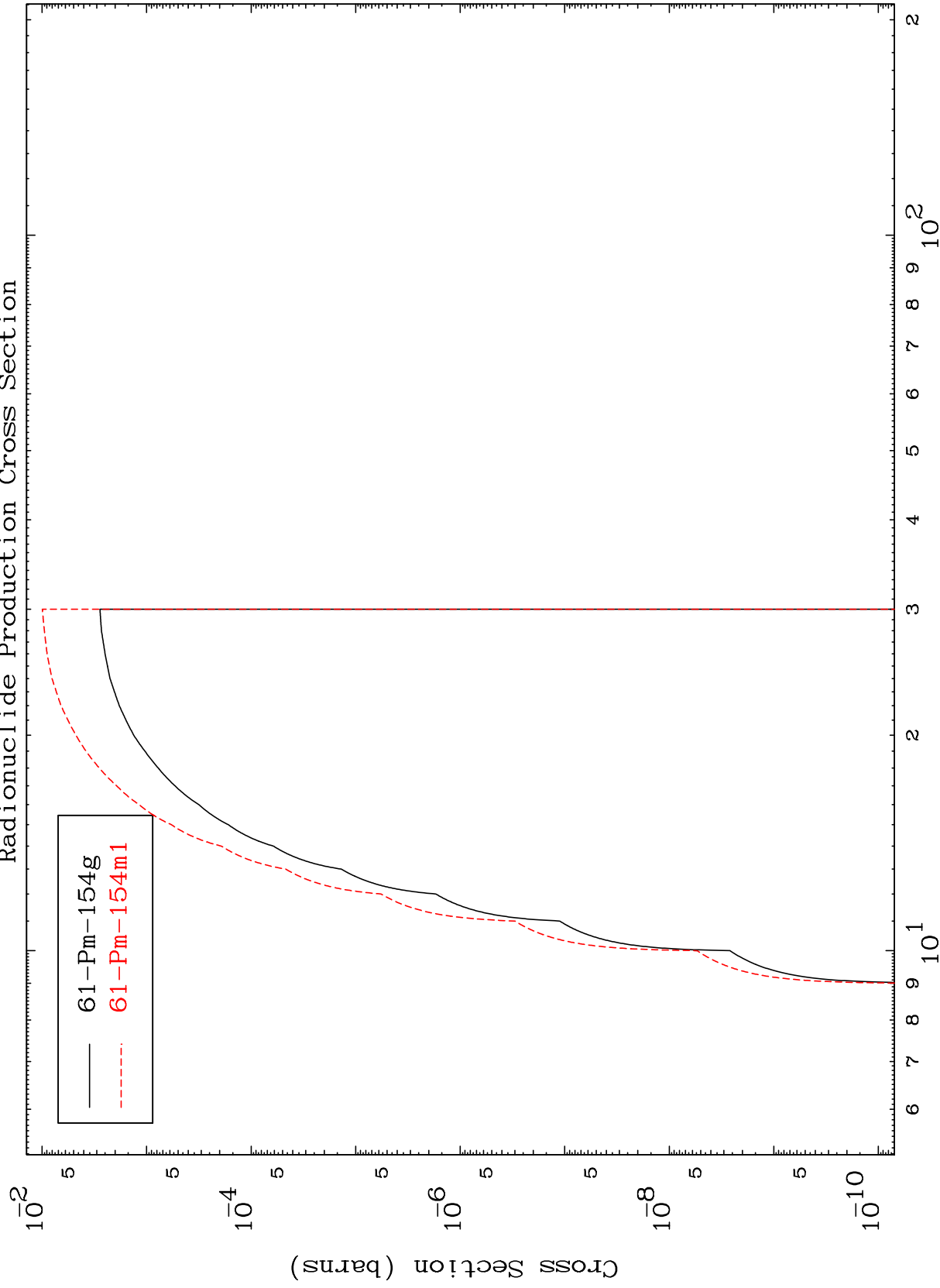
61-Pm-156

MAT 6177

(d,n') t

61-Pm-156

Radionuclide Production Cross Section



61-Pm-154g
61-Pm-154m1

14

Incident Energy (MeV)

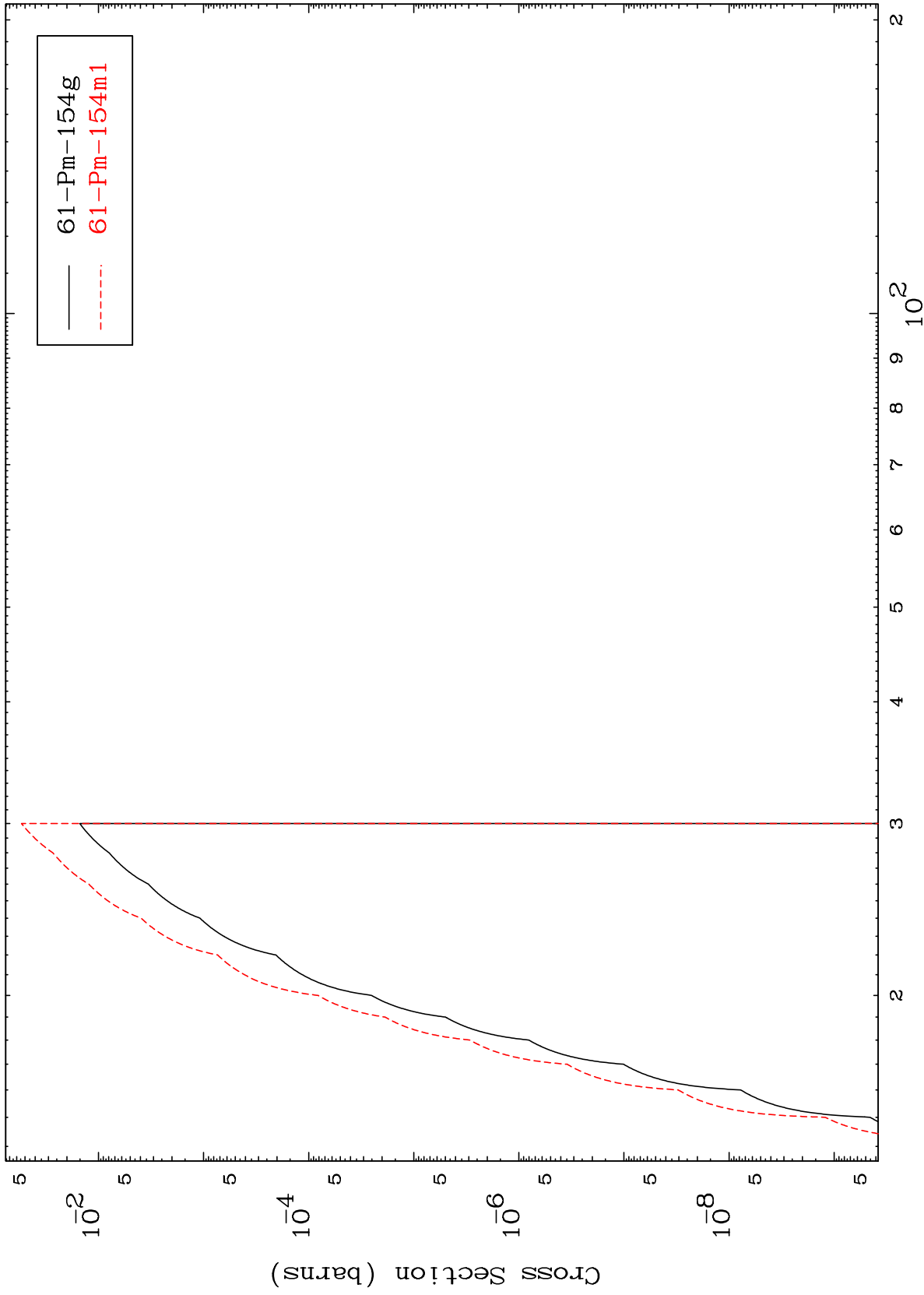
61-Pm-156

MAT 6177

(d,3n) p

61-Pm-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

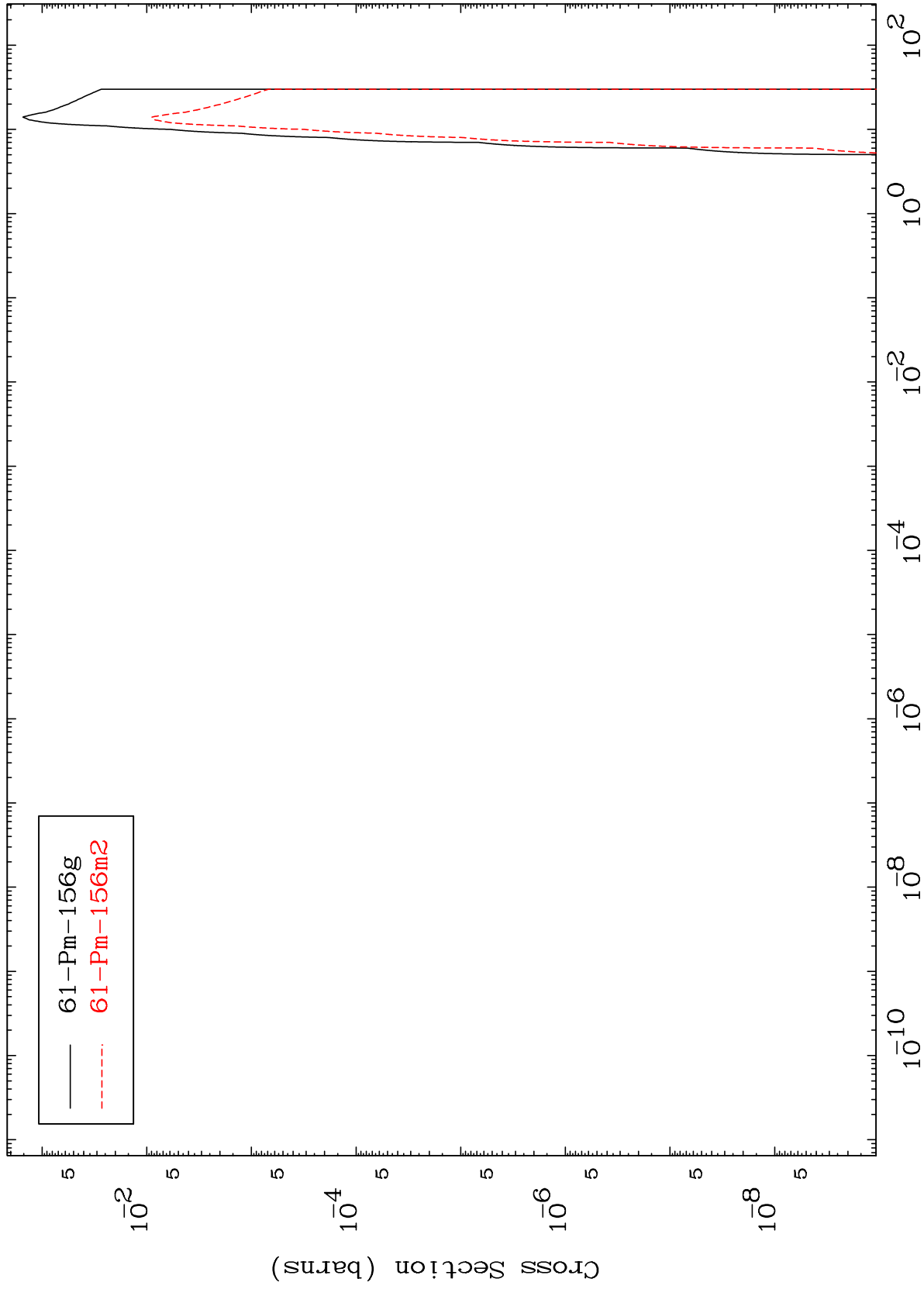
61-Pm-156

MAT 6177

(d,d)

Radionuclide Production Cross Section

61-Pm-156



16

Incident Energy (MeV)

61-Pm-156