

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

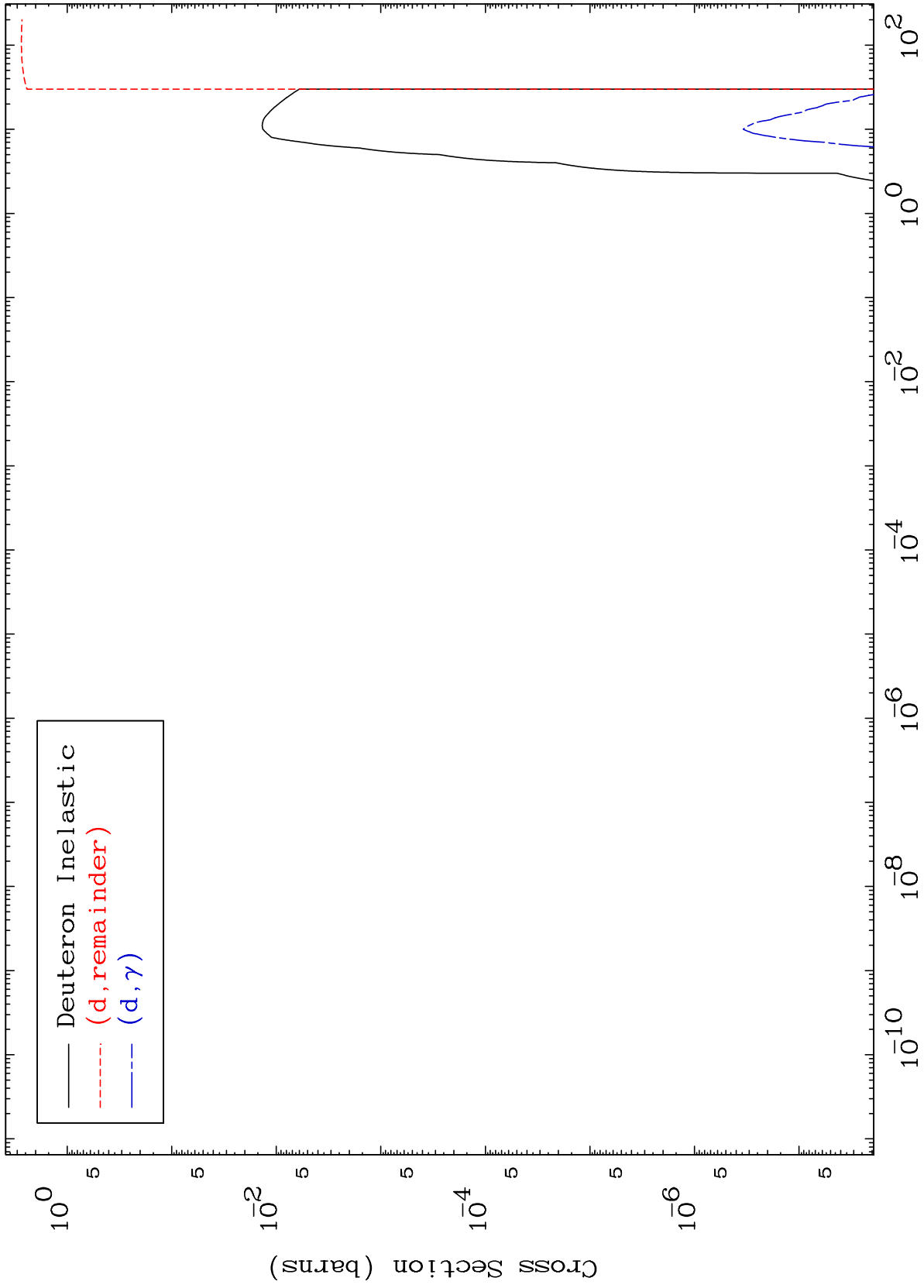
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6058

Deuteron Major
0 Kelvin Cross Sections

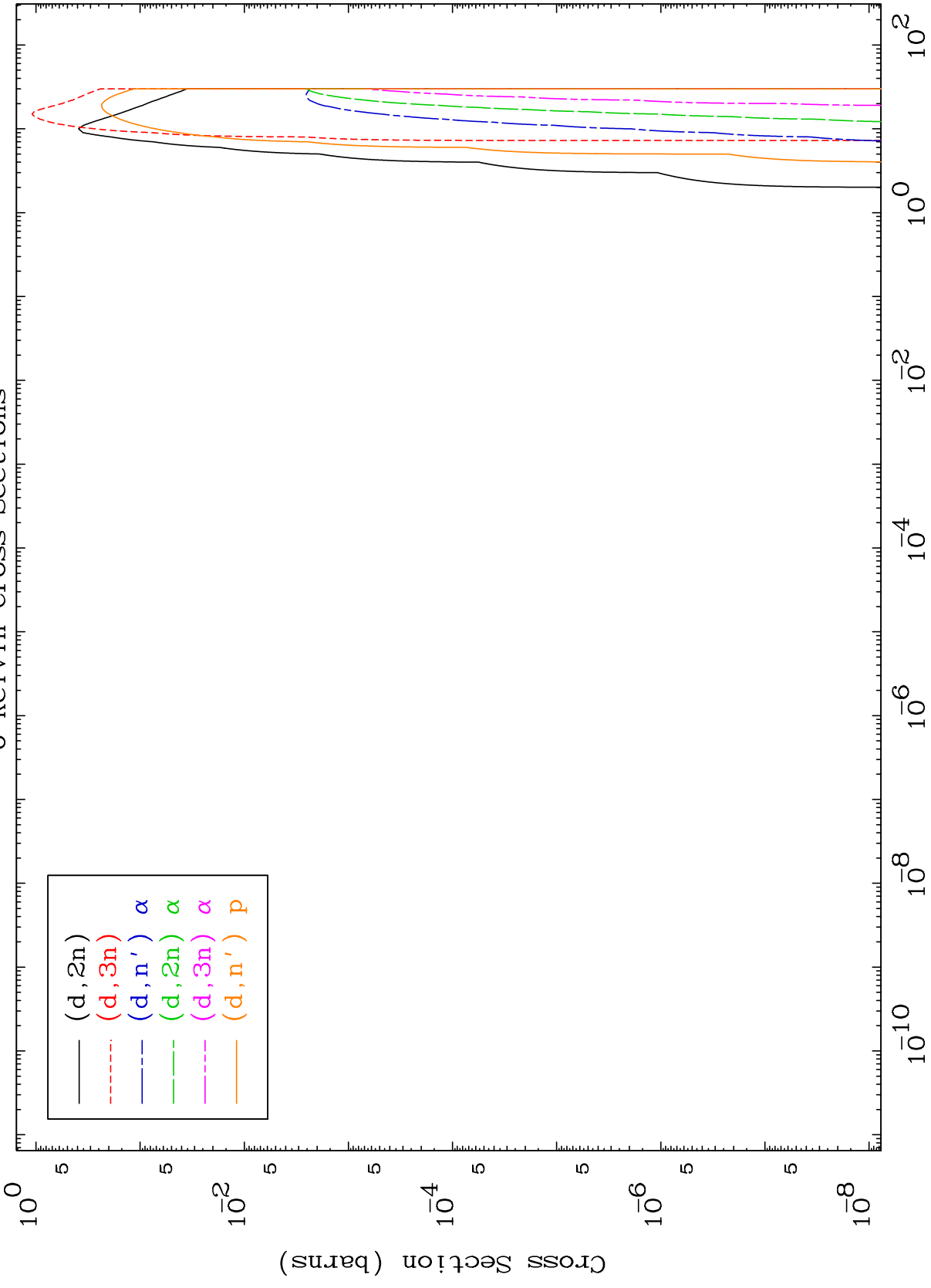
60-Nd-153

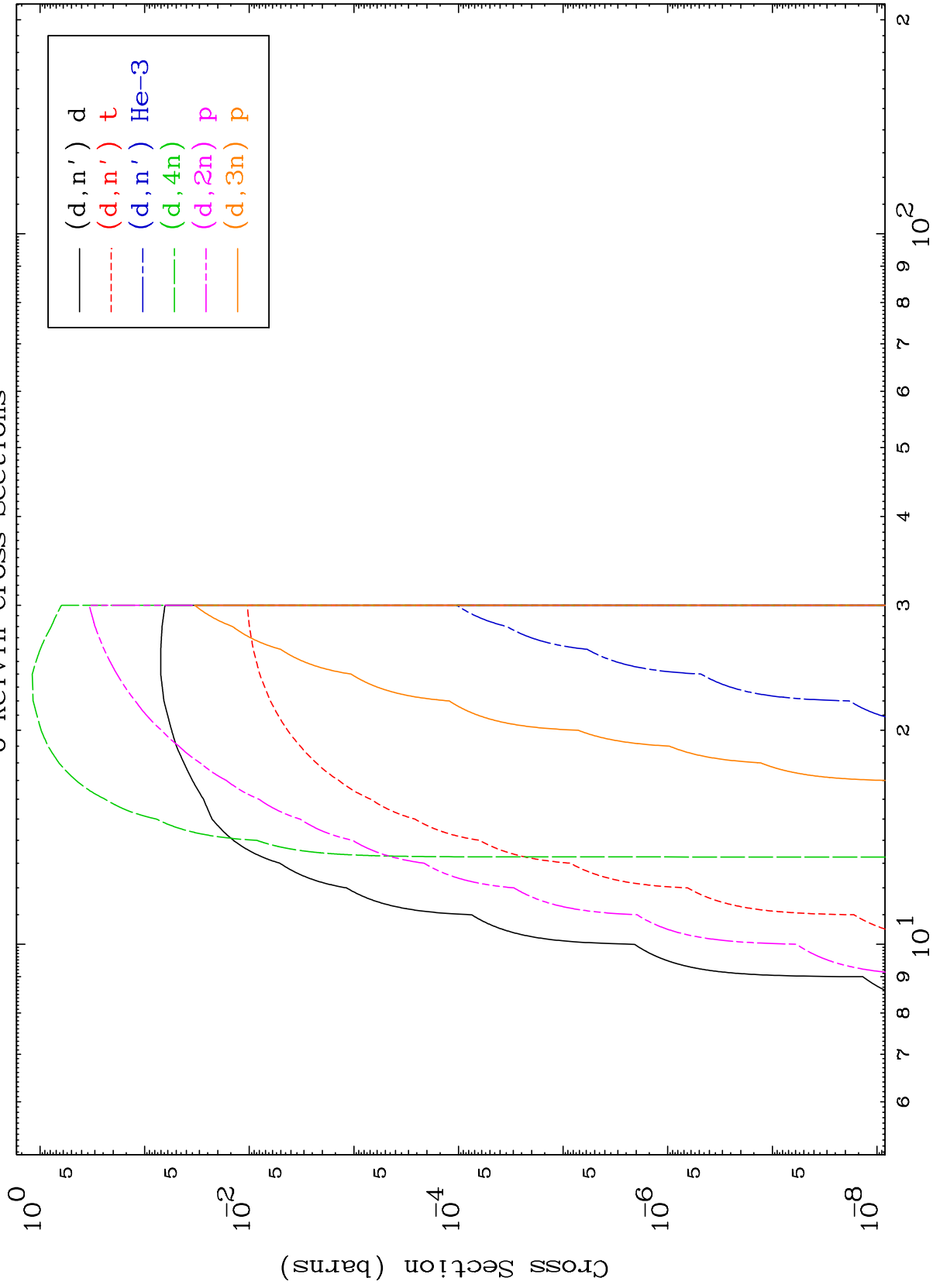


MAT 6058

Deuteron Neutron Production
0 Kelvin Cross Sections

60-Nd-153

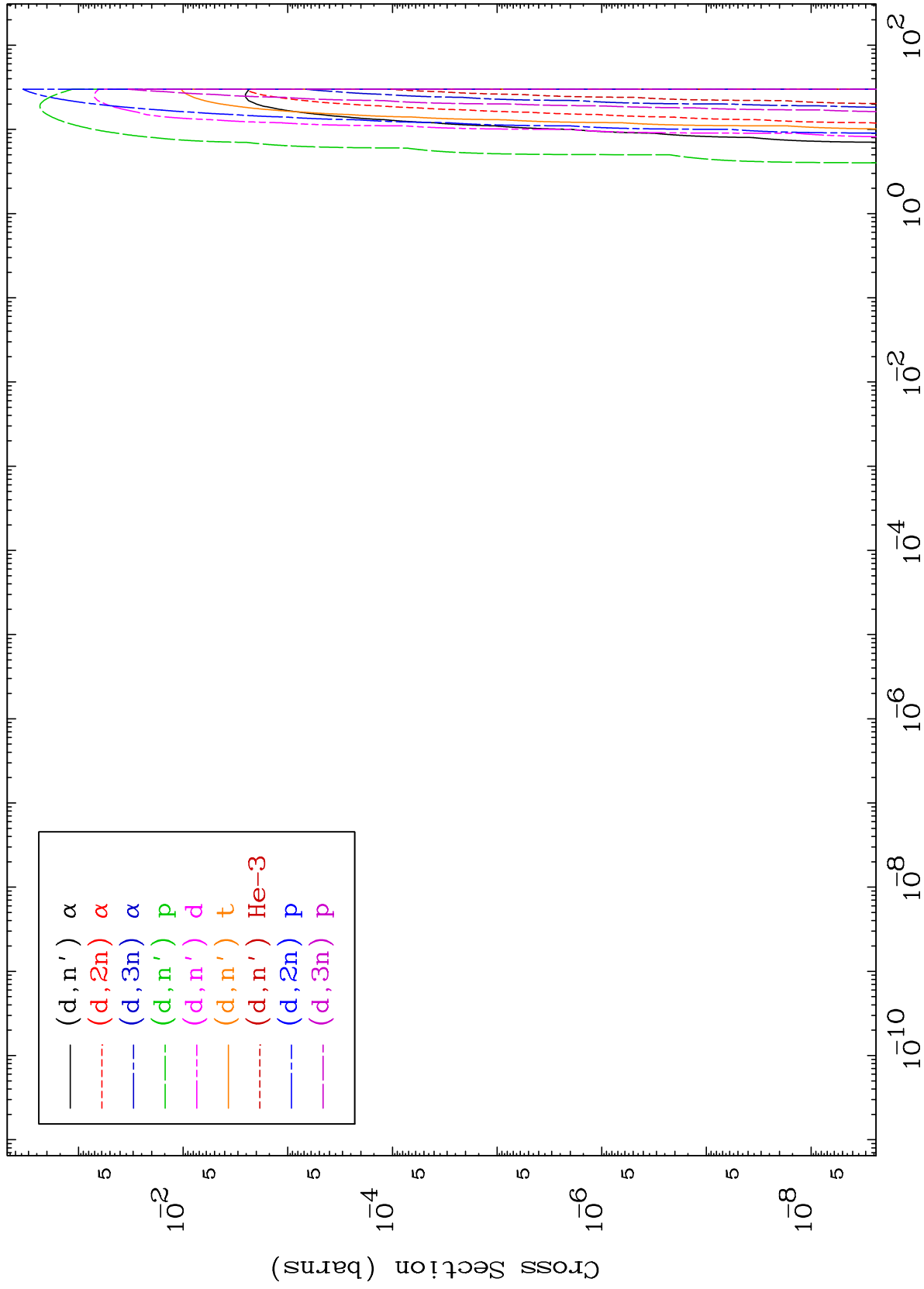




MAT 6058

Deuteron Charged Particle
0 Kelvin Cross Sections

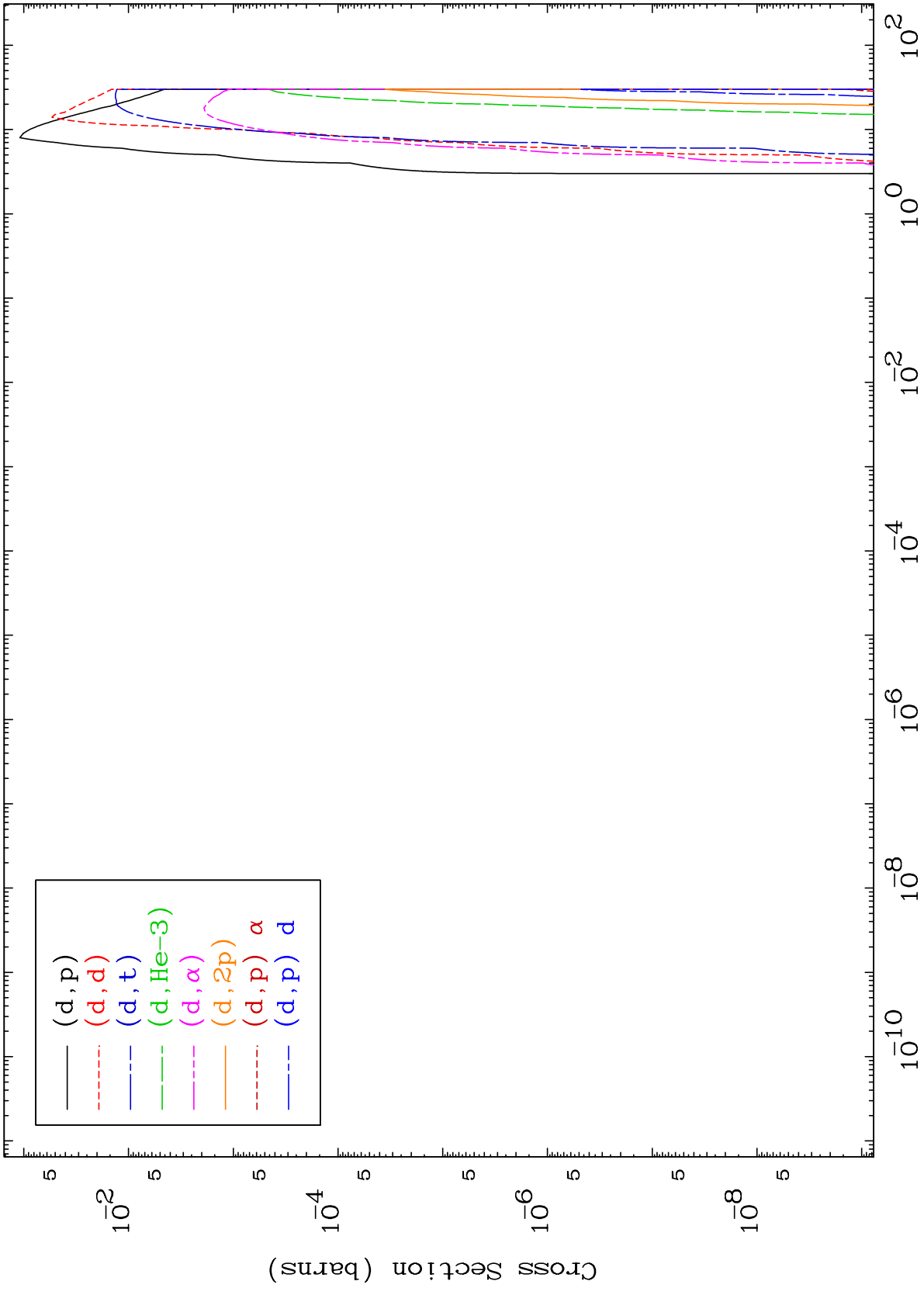
60-Nd-153



MAT 6058

Deuteron Charged Particle
0 Kelvin Cross Sections

60-Nd-153



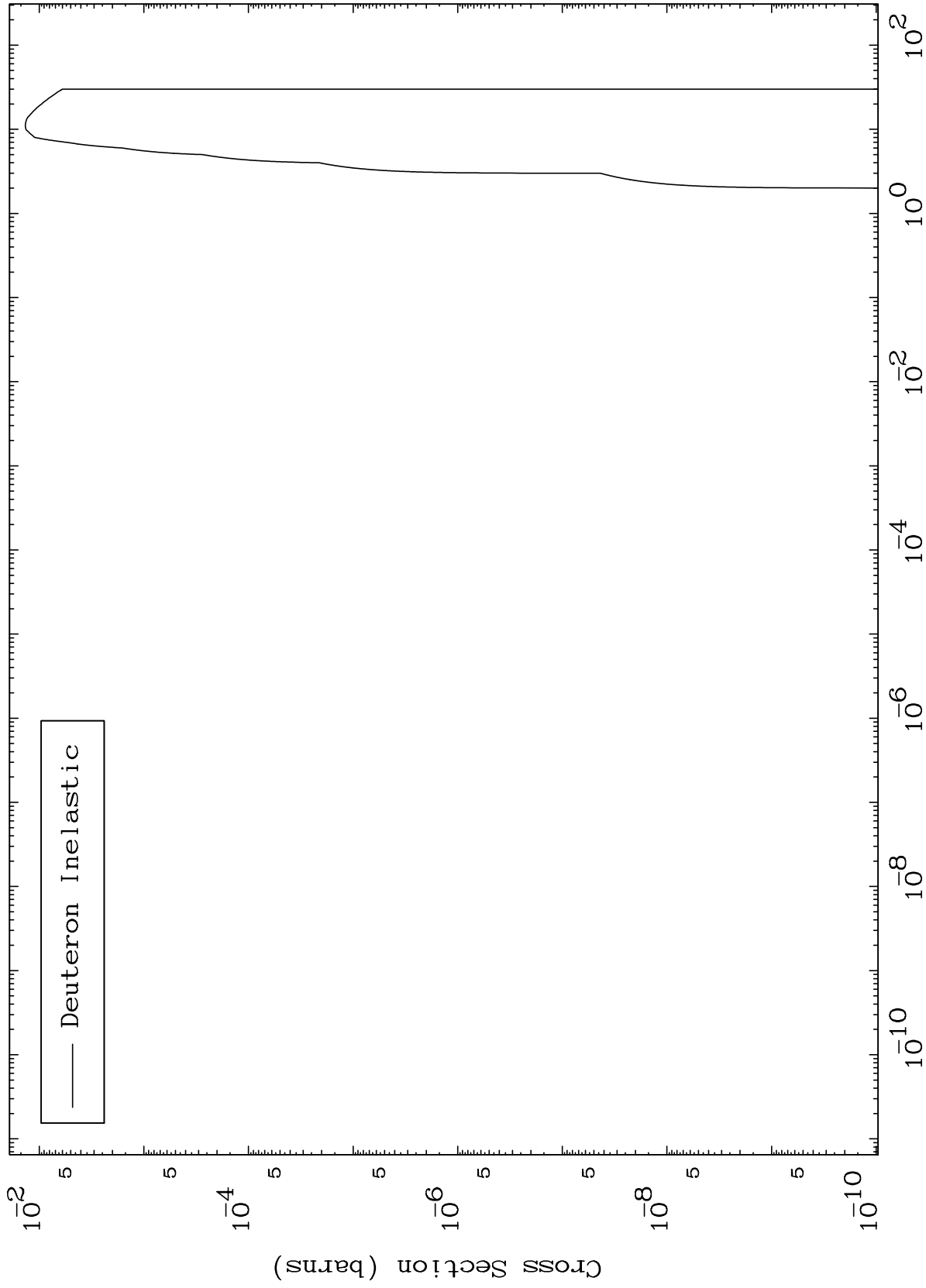
5

60-Nd-153

MAT 6058

(d,n') Level
0 Kelvin Cross Sections

60-Nd-153



6

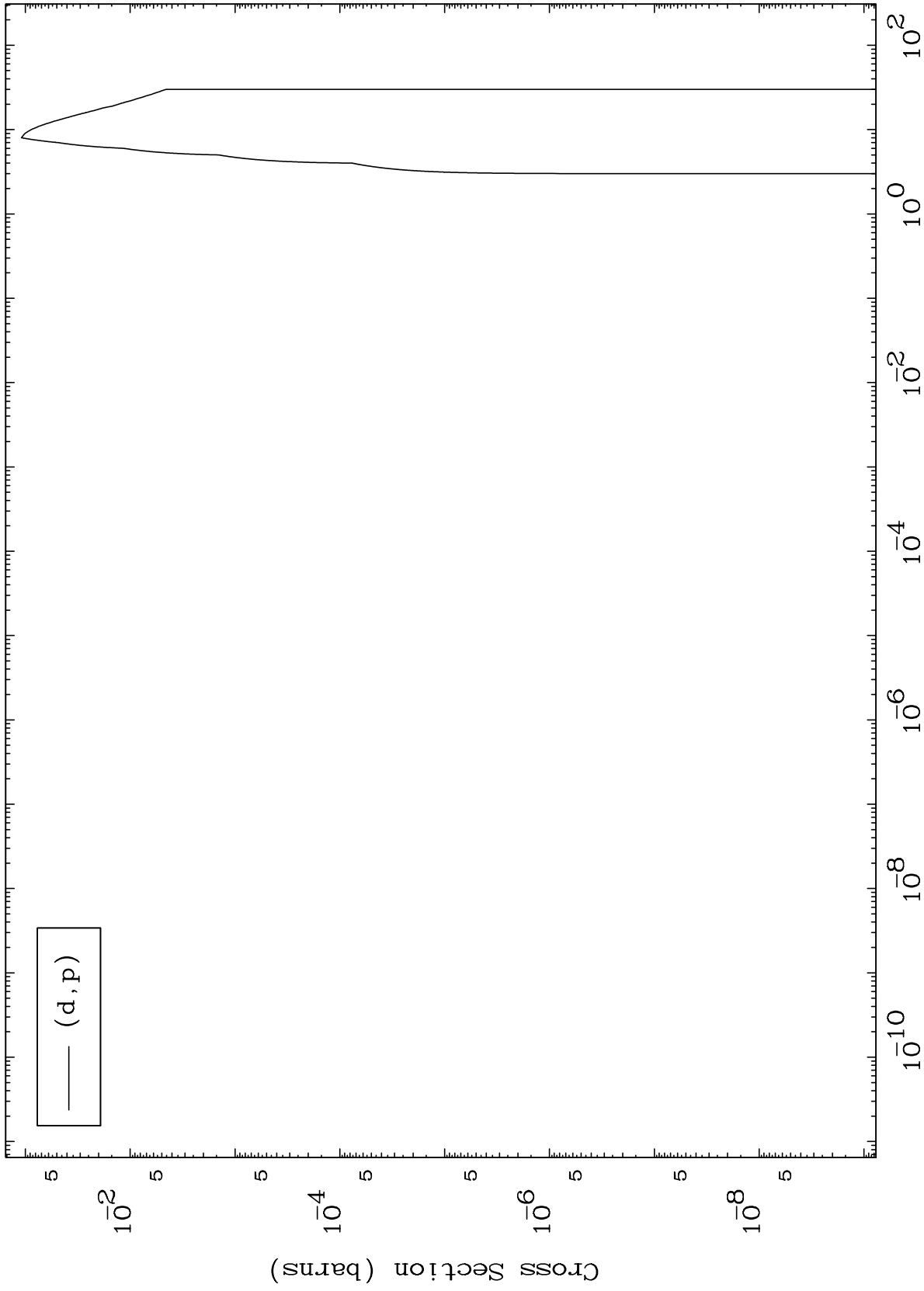
Incident Energy (MeV)

60-Nd-153

MAT 6058

(d,p) Levels
0 Kelvin Cross Sections

60-Nd-153



7

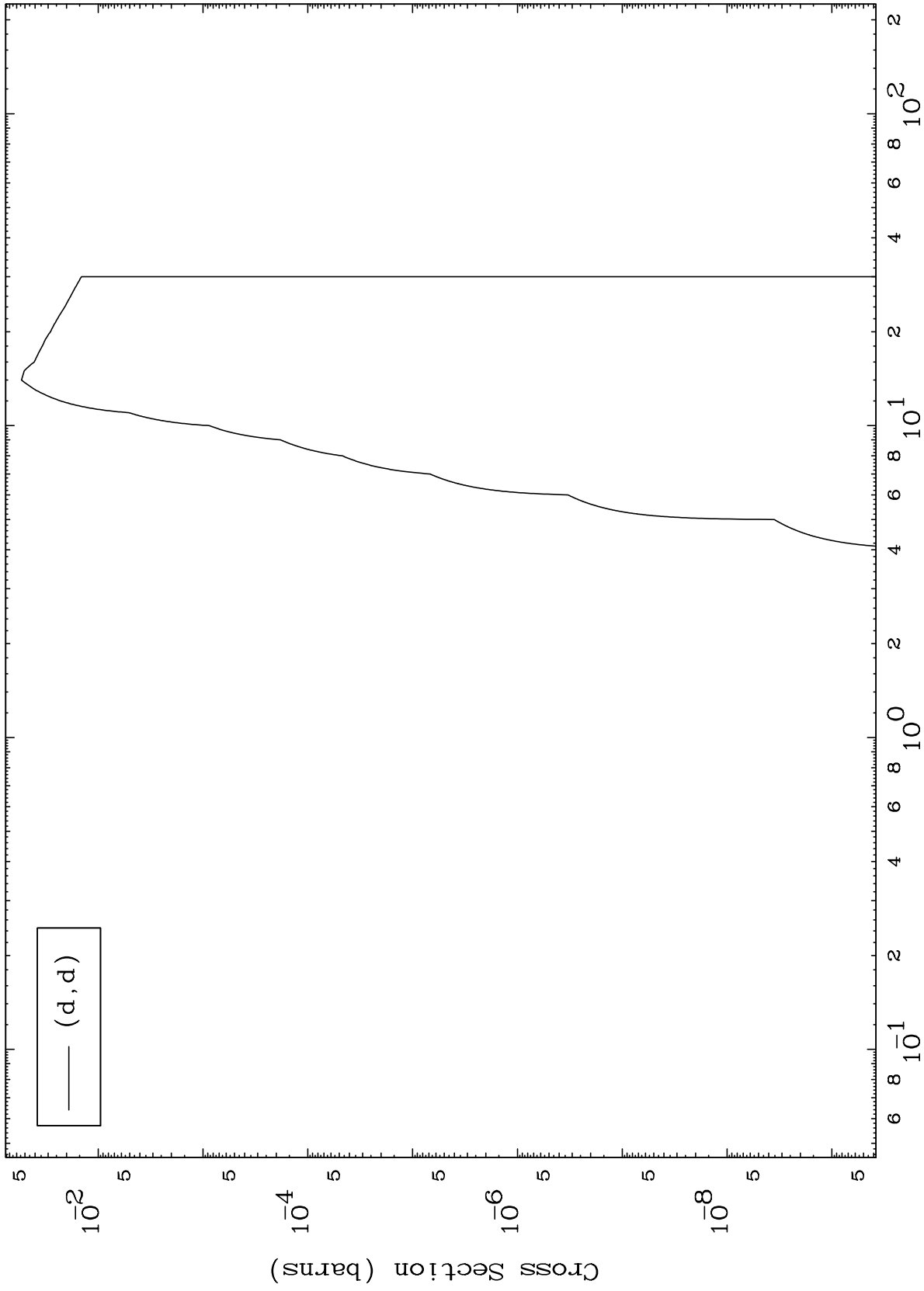
Incident Energy (MeV)

60-Nd-153

MAT 6058

0 Kelvin Cross Sections
(d,d) Levels

60-Nd-153



8

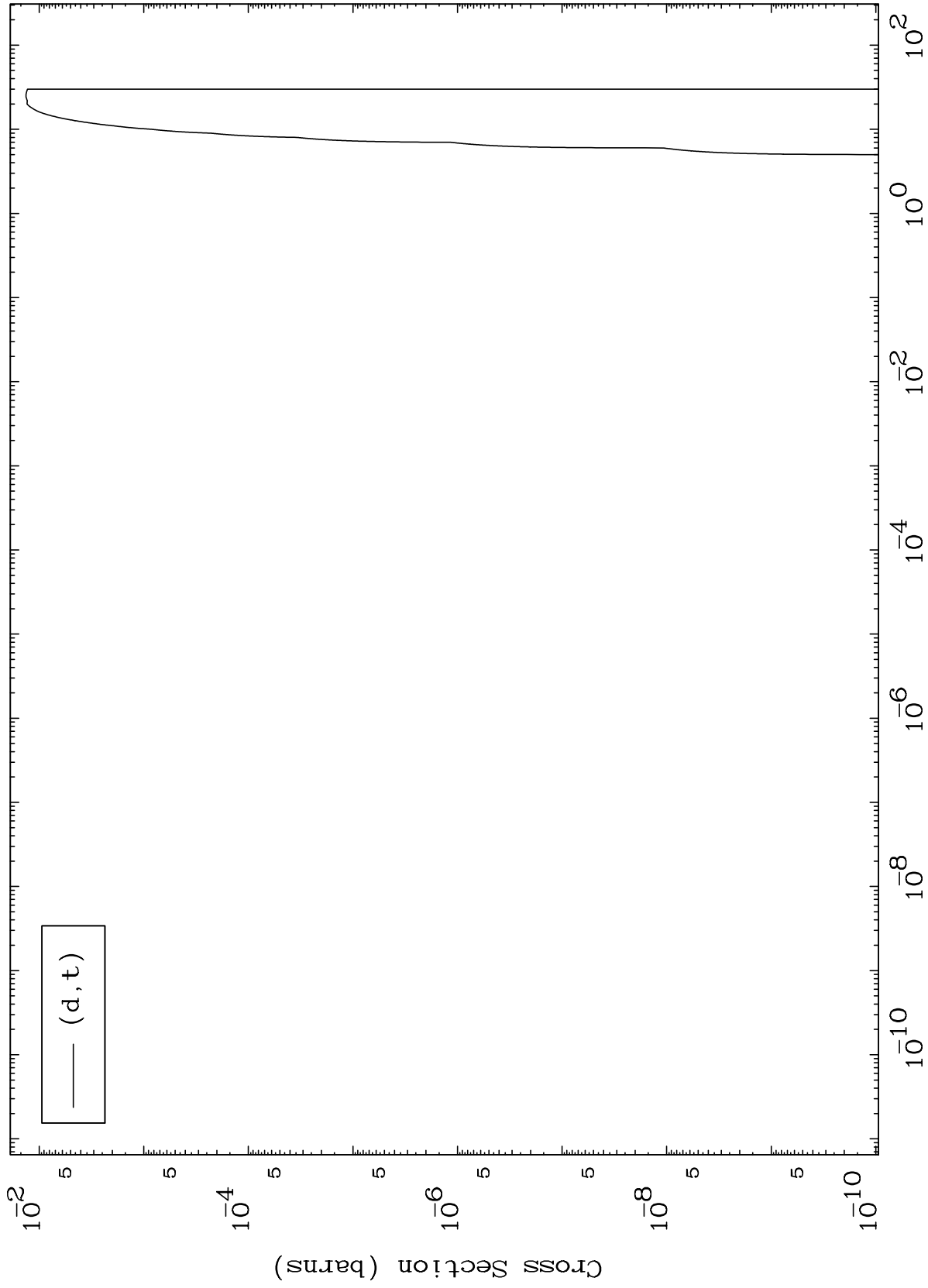
Incident Energy (MeV)

60-Nd-153

MAT 6058

(d,t) Levels
0 Kelvin Cross Sections

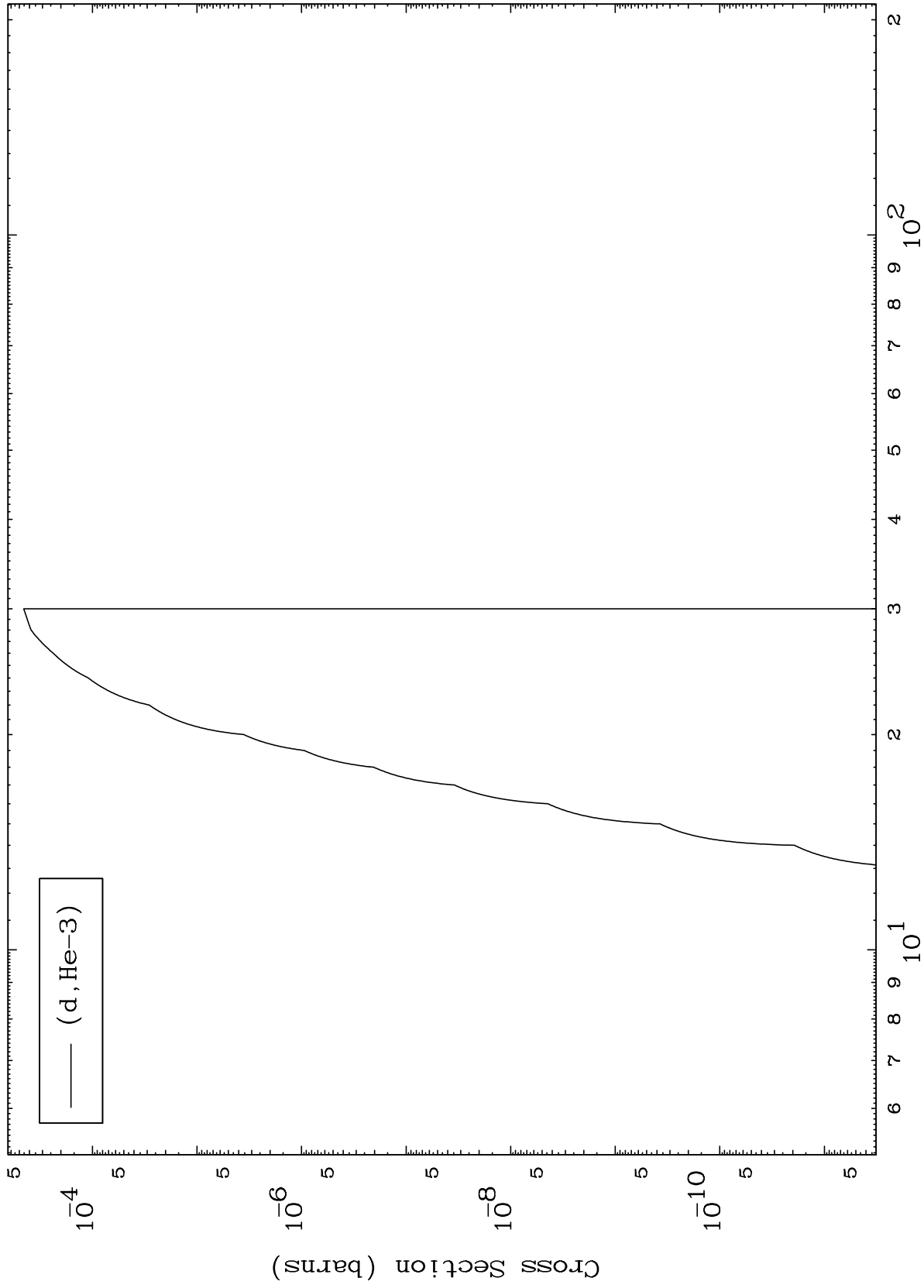
60-Nd-153



MAT 6058

(d,He3) Levels
0 Kelvin Cross Sections

60-Nd-153



10

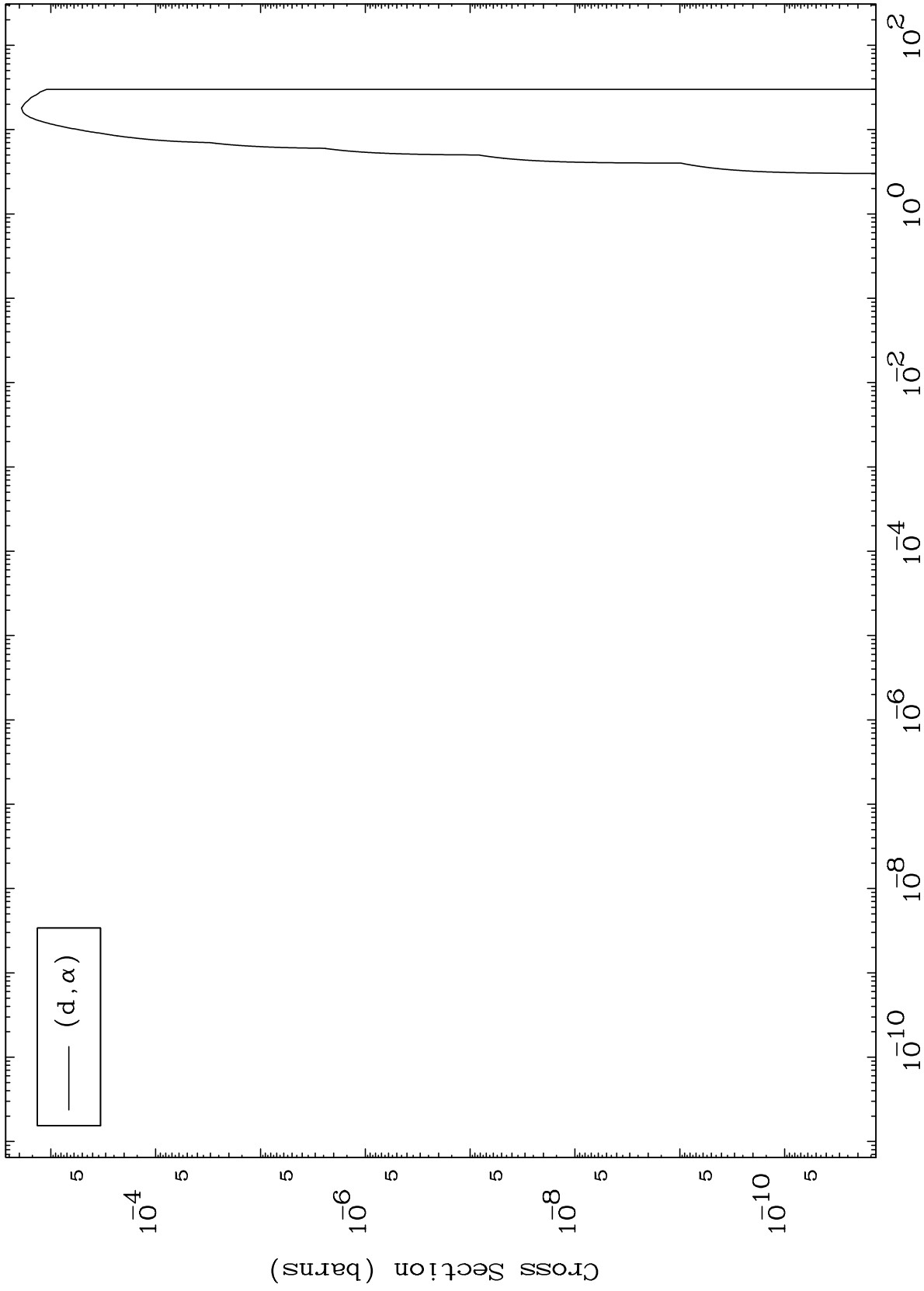
Incident Energy (MeV)

60-Nd-153

MAT 6058

(d, α) Levels
0 Kelvin Cross Sections

60-Nd-153



11

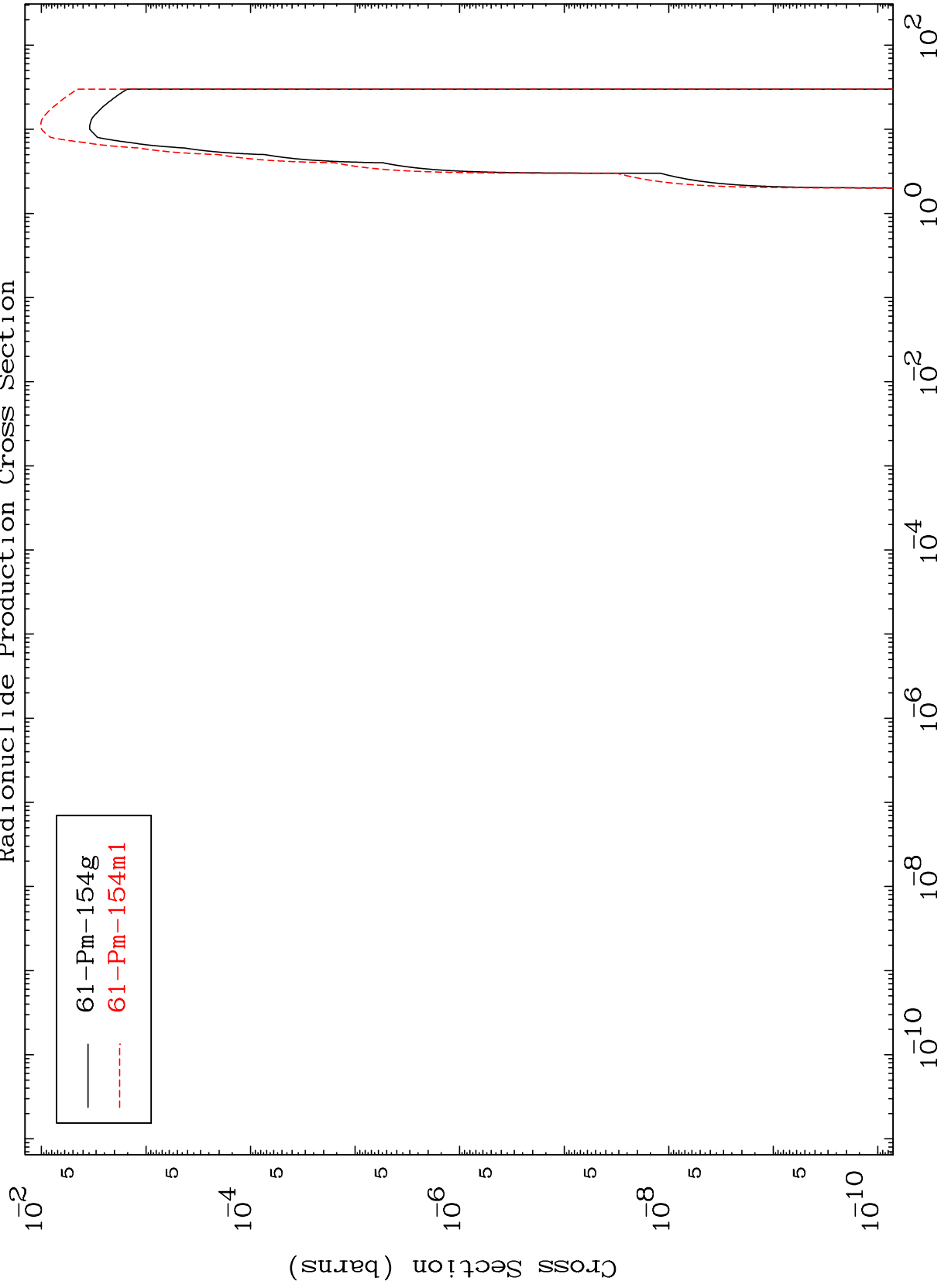
Incident Energy (MeV)

60-Nd-153

MAT 6058

Deuteron Inelastic
Radionuclide Production Cross Section

60-Nd-153



12

Incident Energy (MeV)

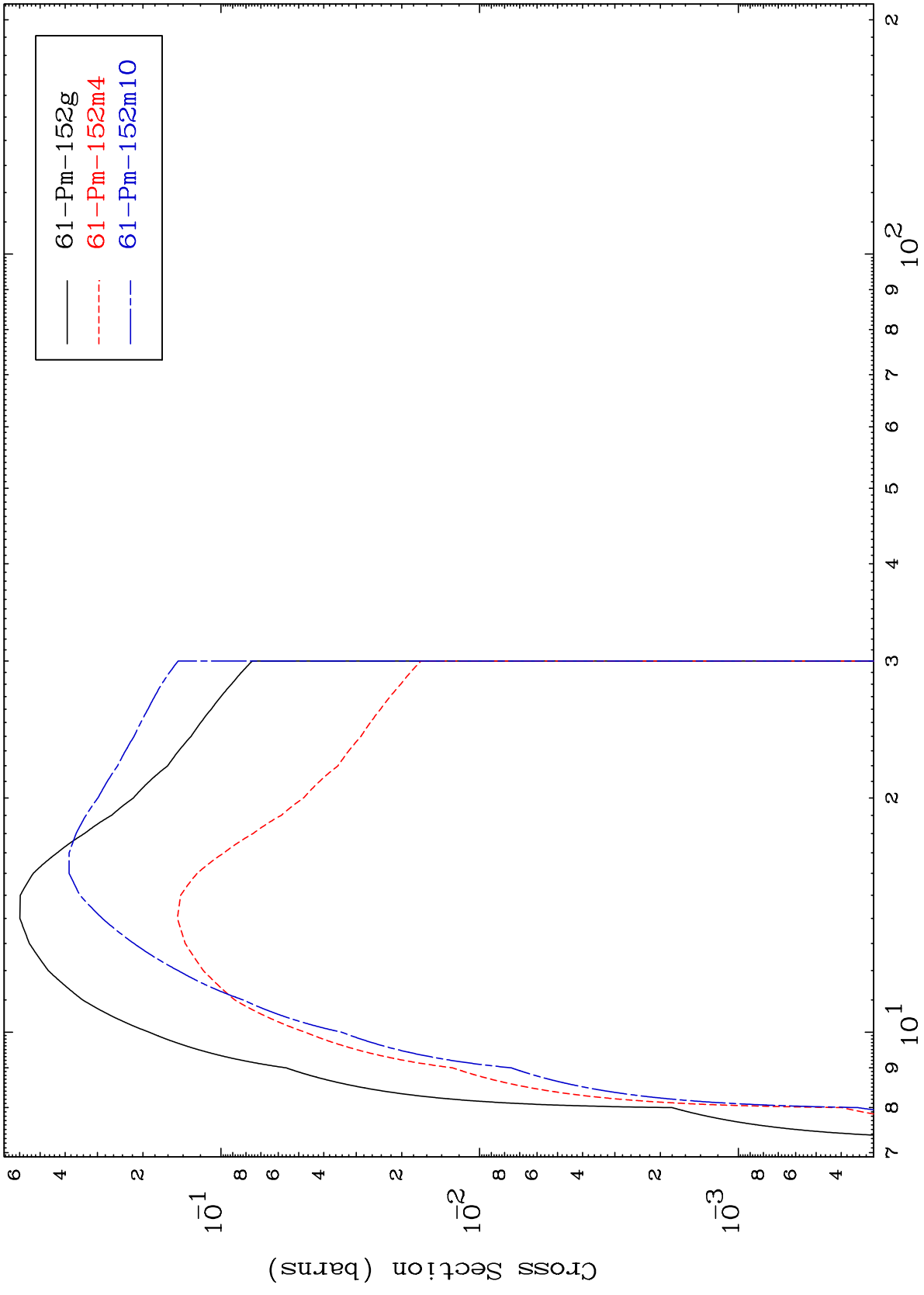
60-Nd-153

MAT 6058

(d,3n)

60-Nd-153

Radionuclide Production Cross Section



13

Incident Energy (MeV)

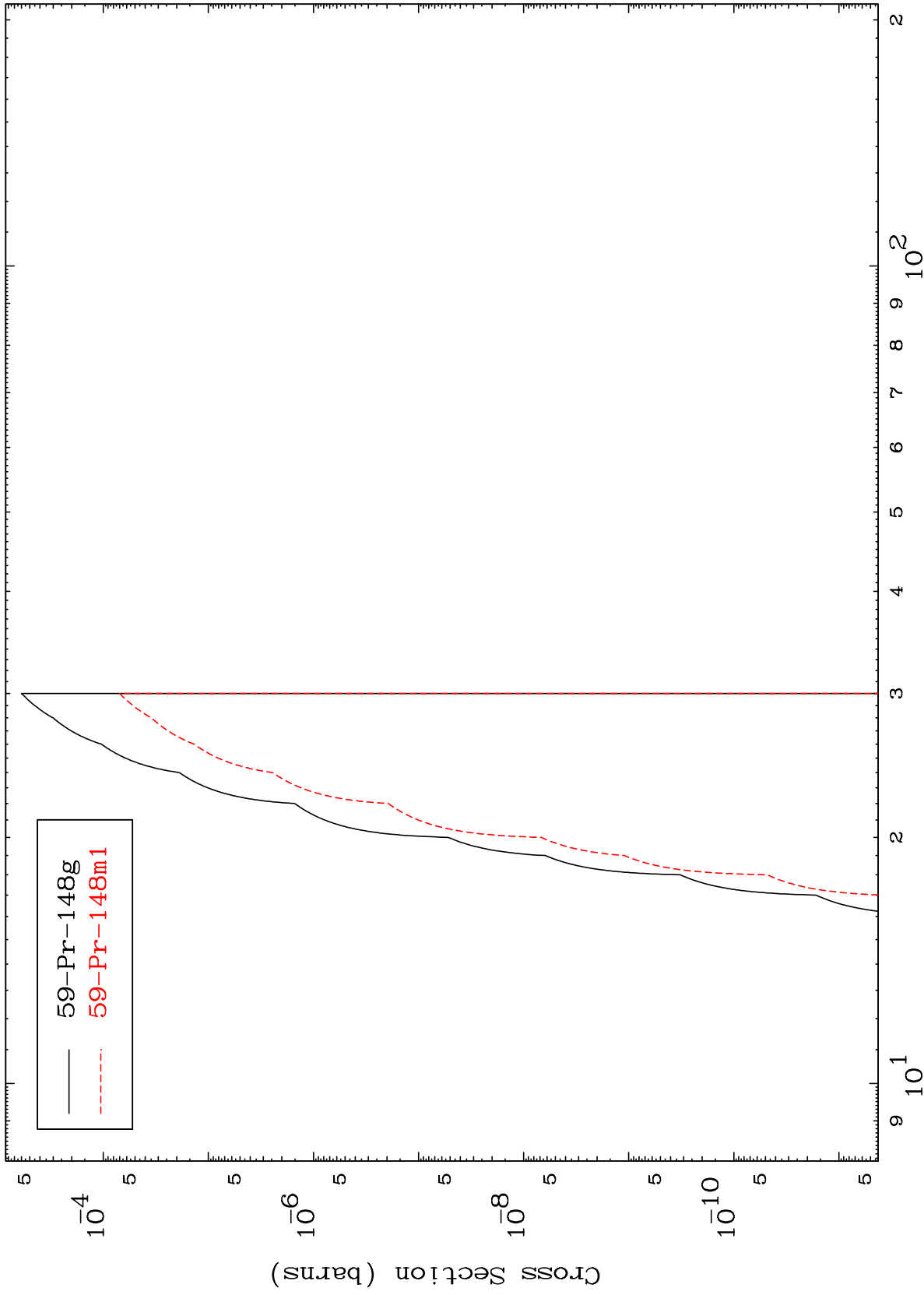
60-Nd-153

MAT 6058

(d,3n) α

60-Nd-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

60-Nd-153