

Program EVALPLOT
(Version 2018-1)

by

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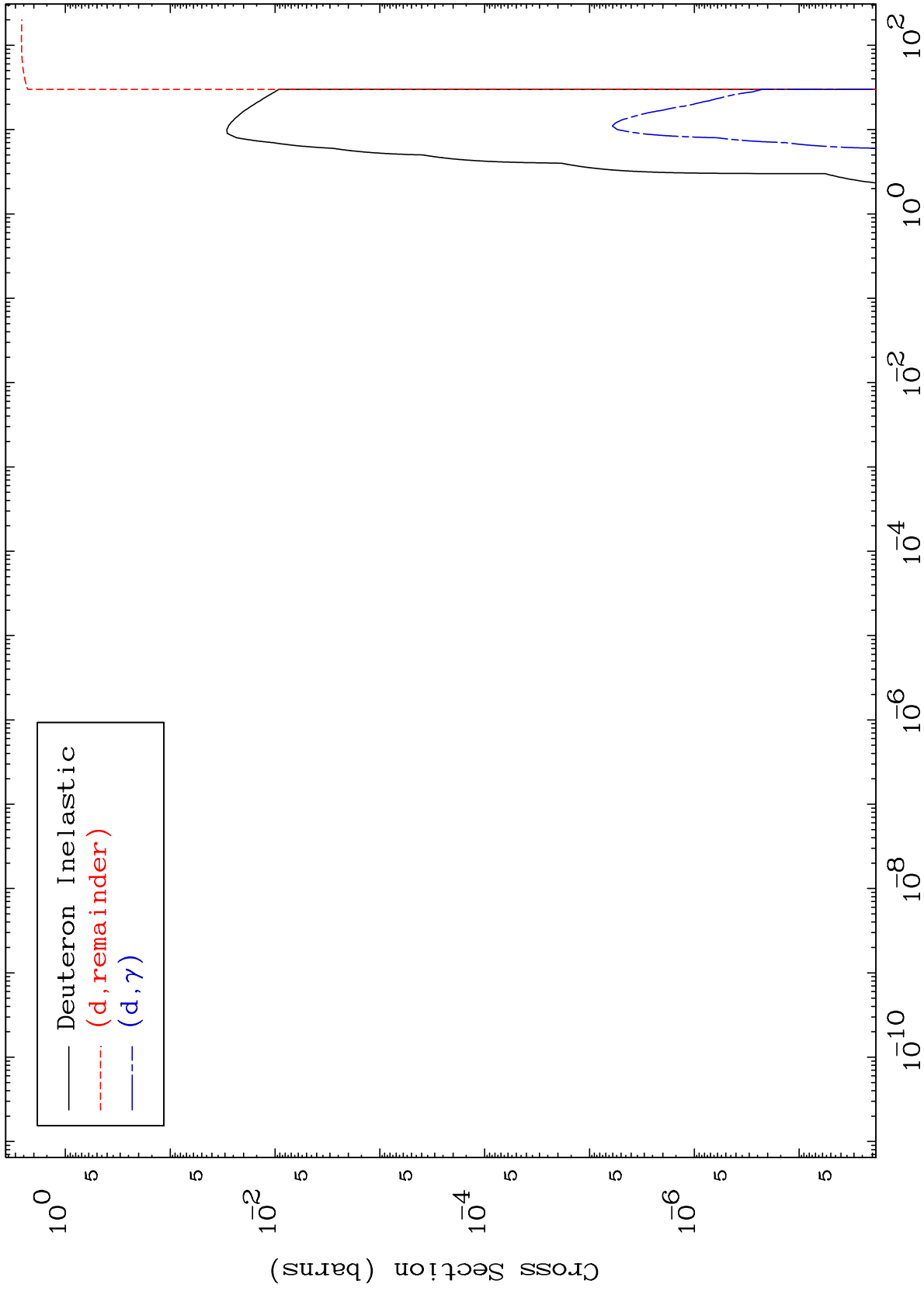
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6149

Deuteron Major
0 Kelvin Cross Sections

61-Pm-147



1

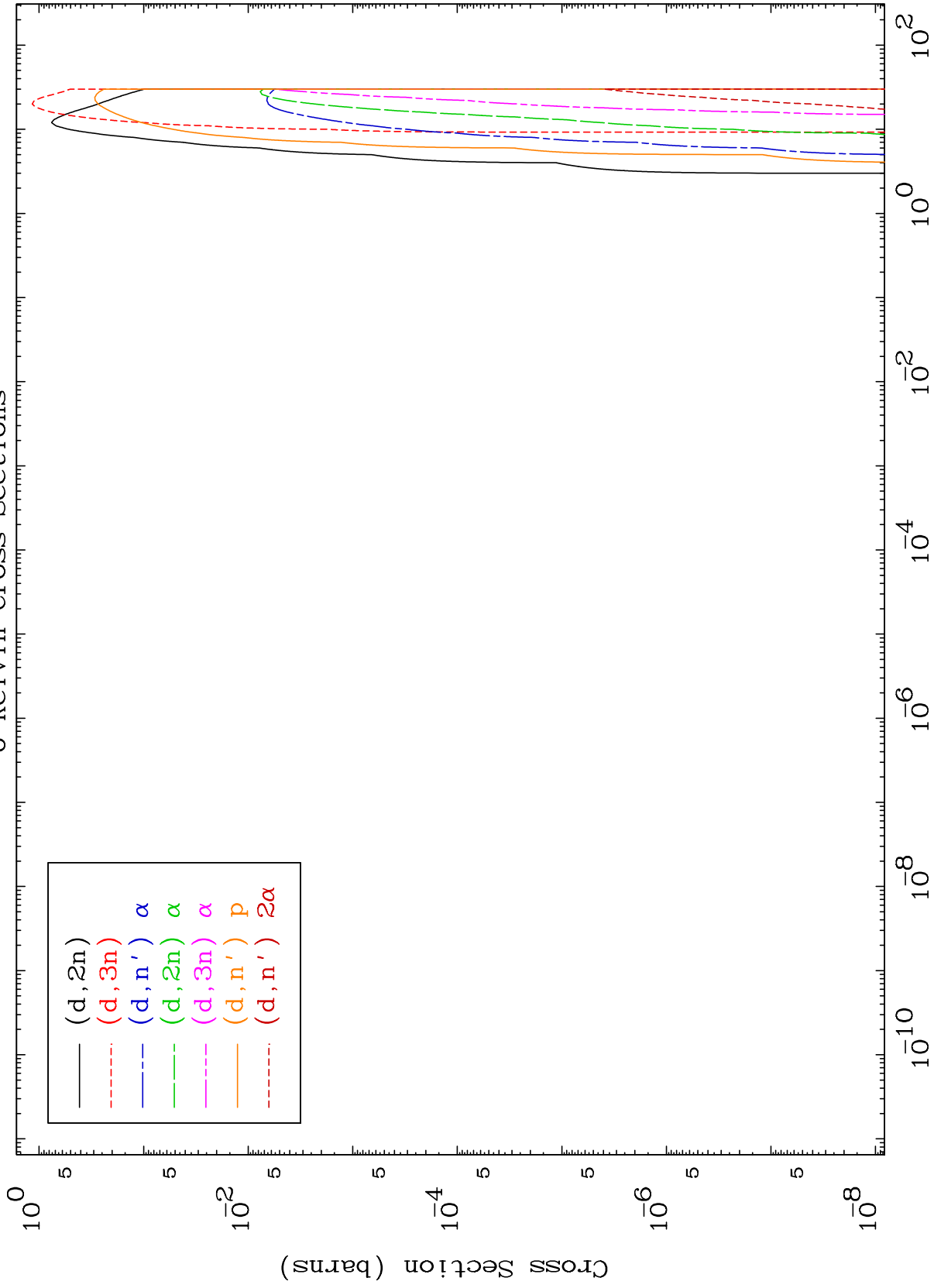
Incident Energy (MeV)

61-Pm-147

MAT 6149

Deuteron Neutron Production
0 Kelvin Cross Sections

61-Pm-147



2

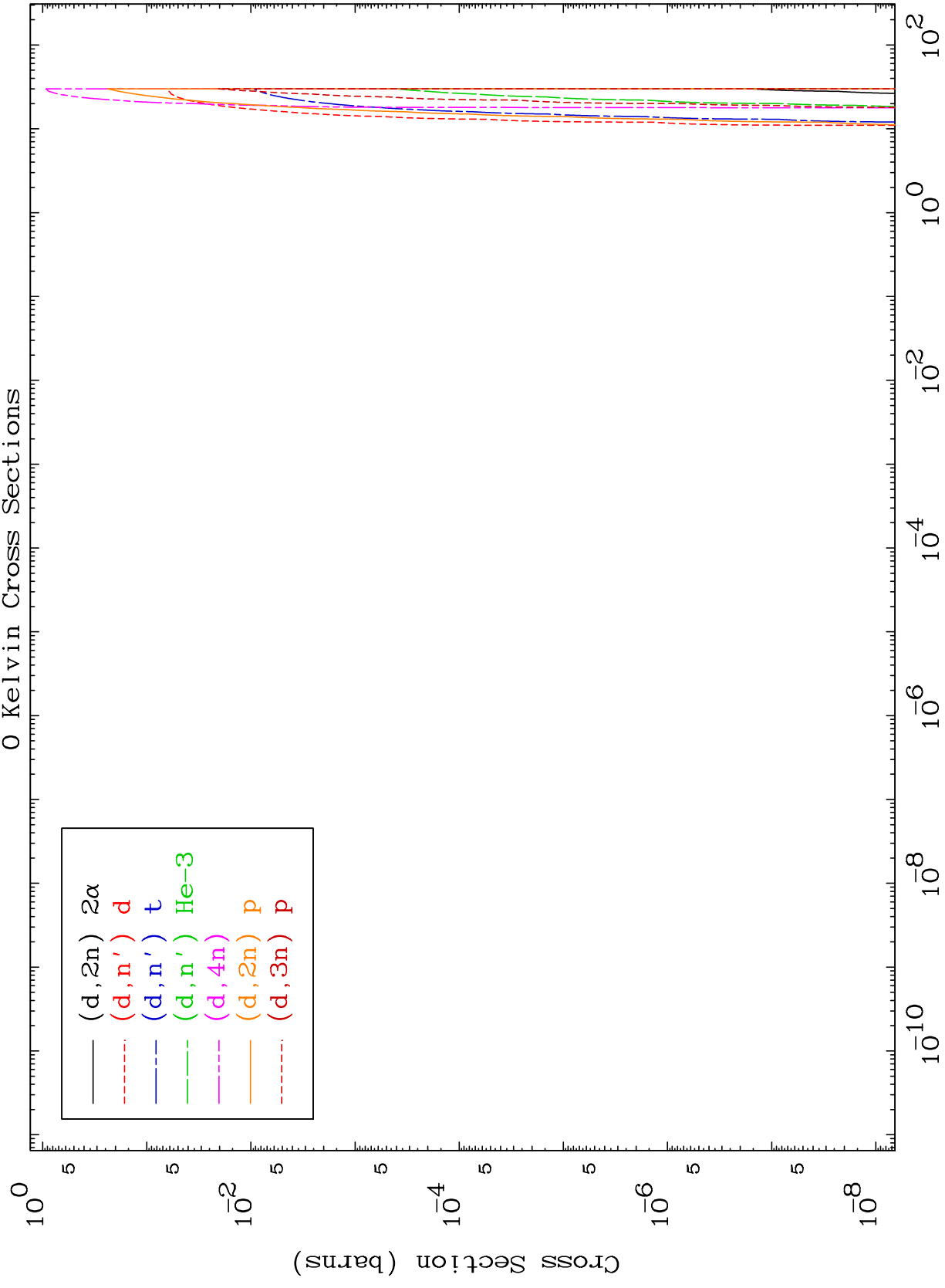
Incident Energy (MeV)

61-Pm-147

MAT 6149

Deuteron Neutron Production
0 Kelvin Cross Sections

61-Pm-147



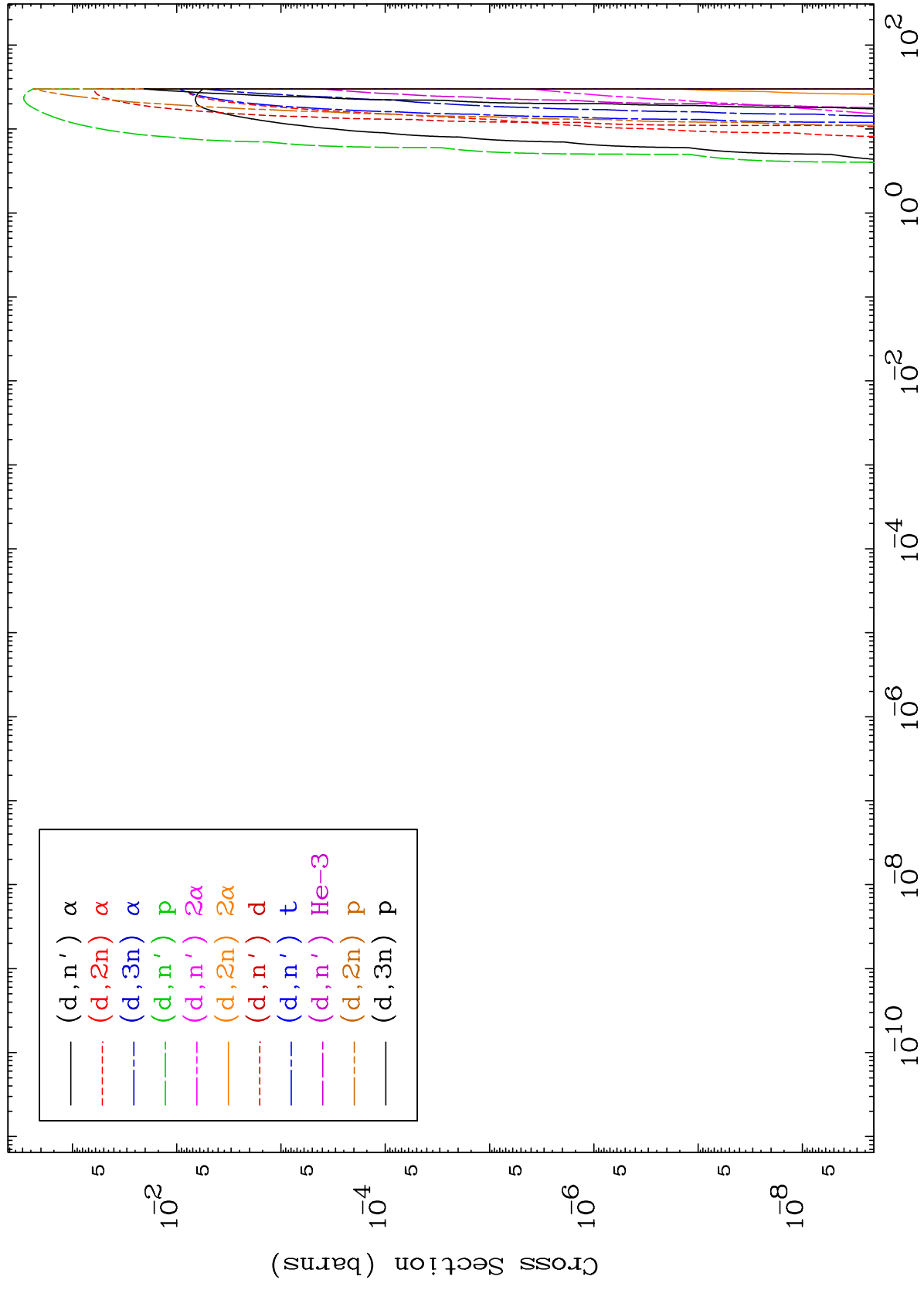
3

61-Pm-147

MAT 6149

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-147



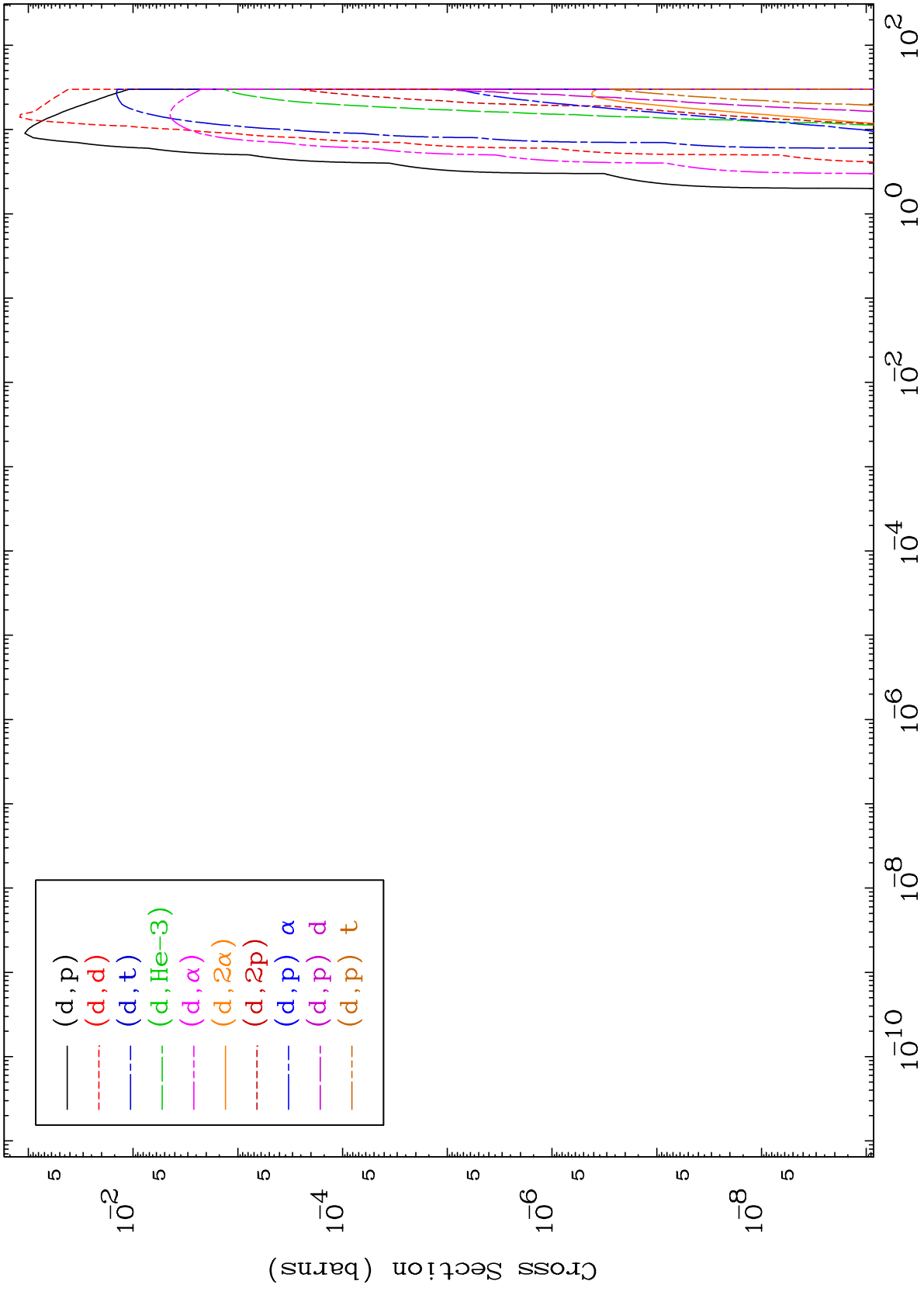
61-Pm-147

Incident Energy (MeV)

MAT 6149

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-147



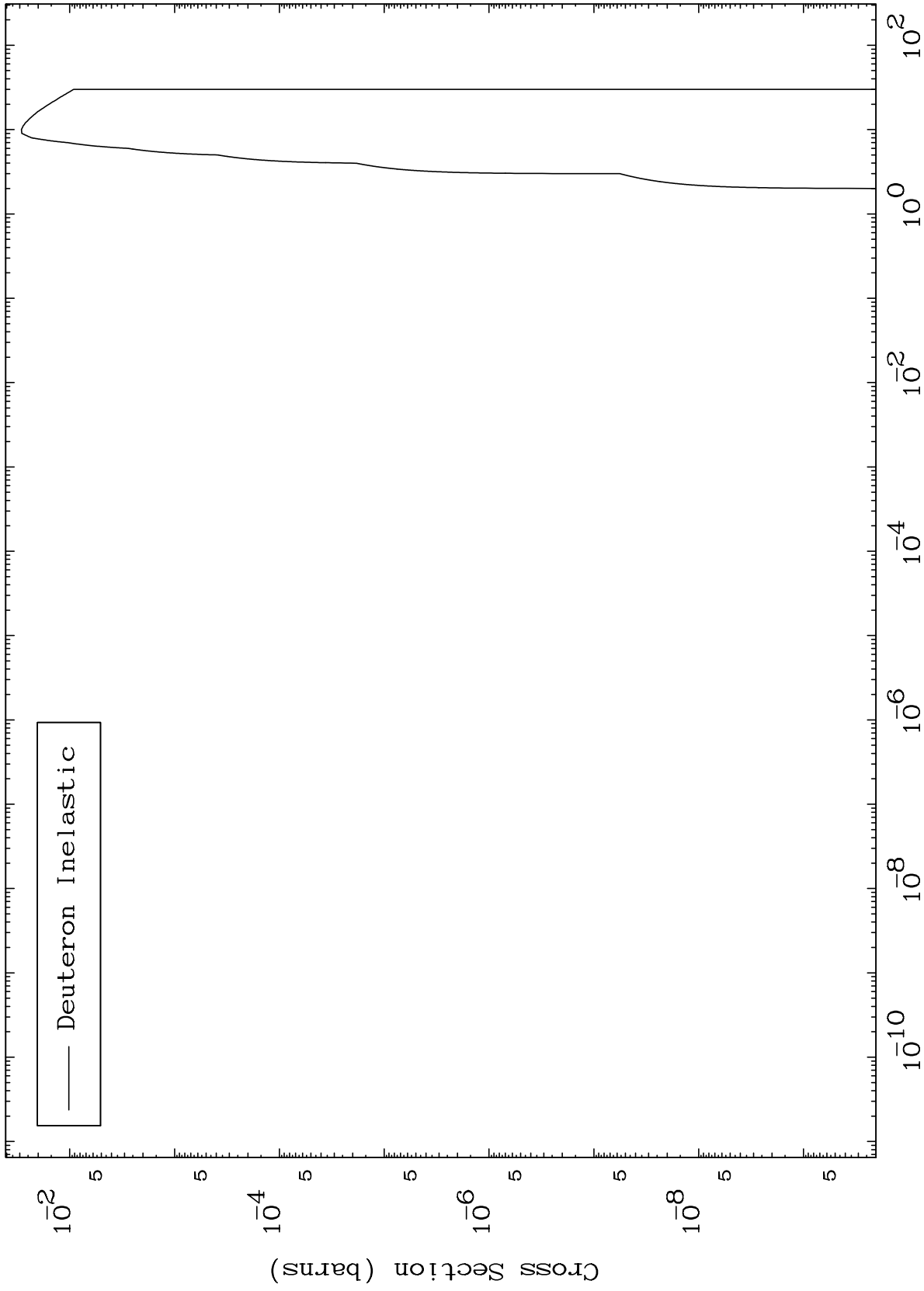
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61-Pm-147

MAT 6149

(d,n') Level
0 Kelvin Cross Sections

61-Pm-147



6

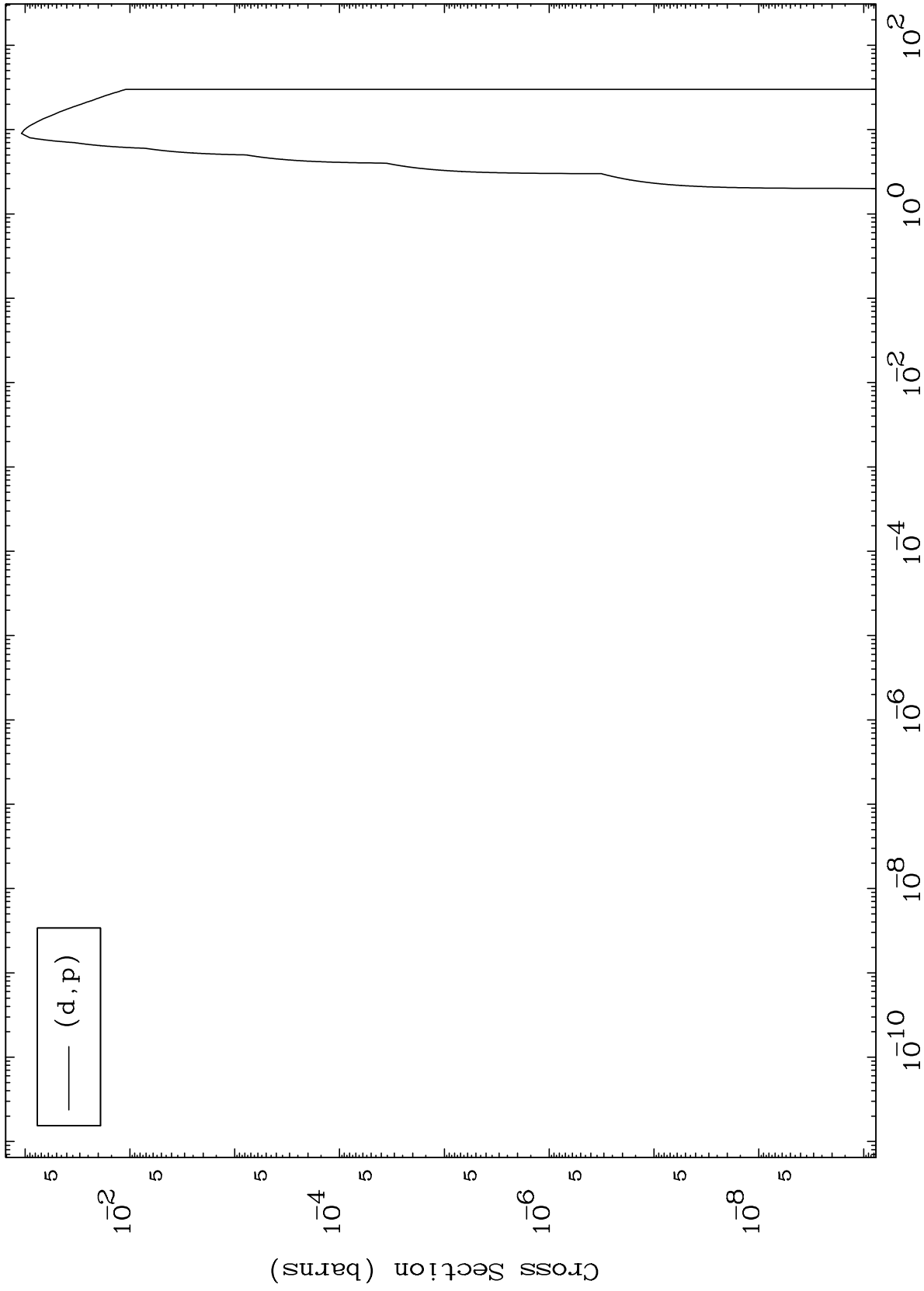
Incident Energy (MeV)

61-Pm-147

MAT 6149

(d,p) Levels
0 Kelvin Cross Sections

61-Pm-147



7

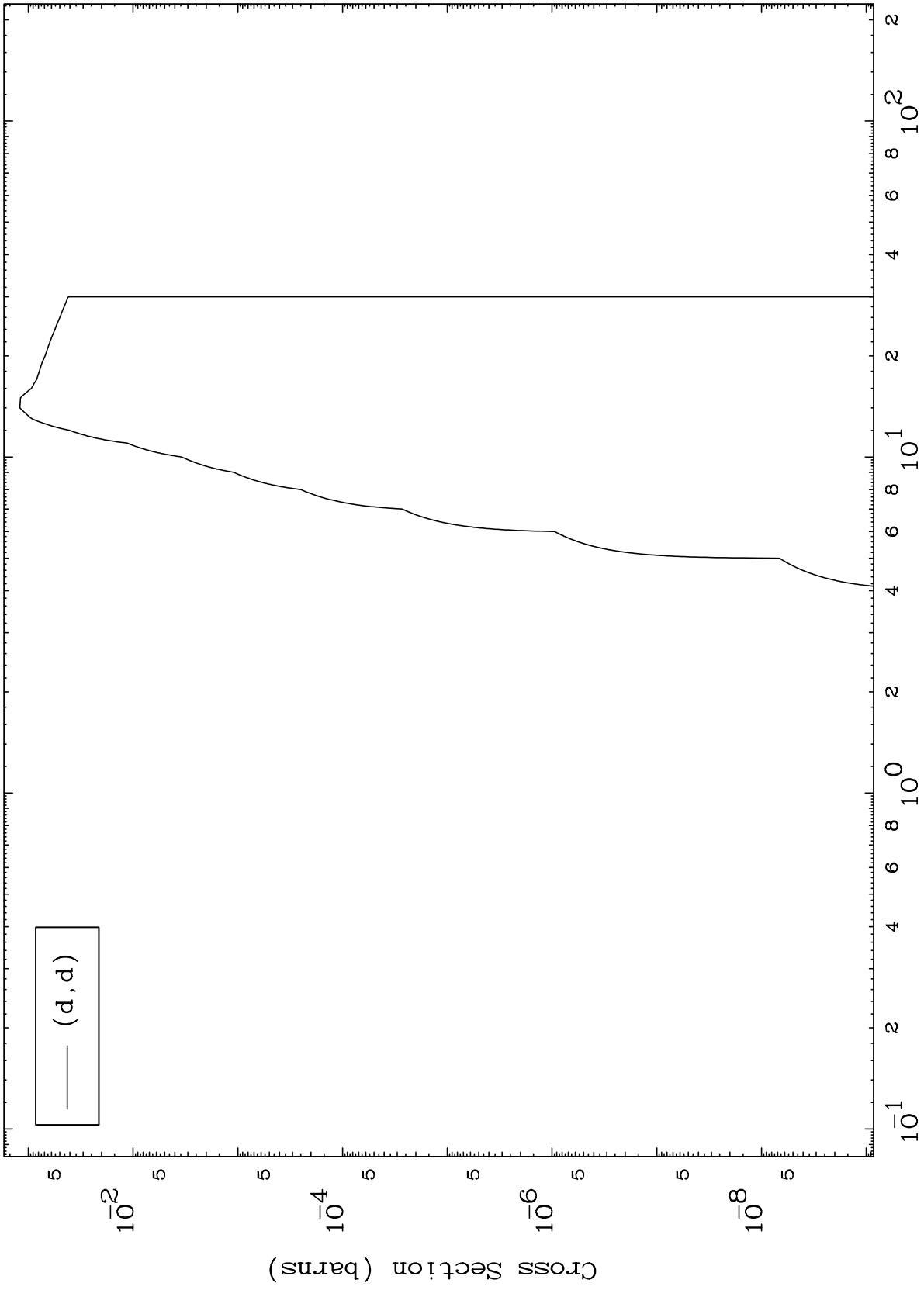
Incident Energy (MeV)

61-Pm-147

MAT 6149

(d,d) Levels
0 Kelvin Cross Sections

61-Pm-147



8

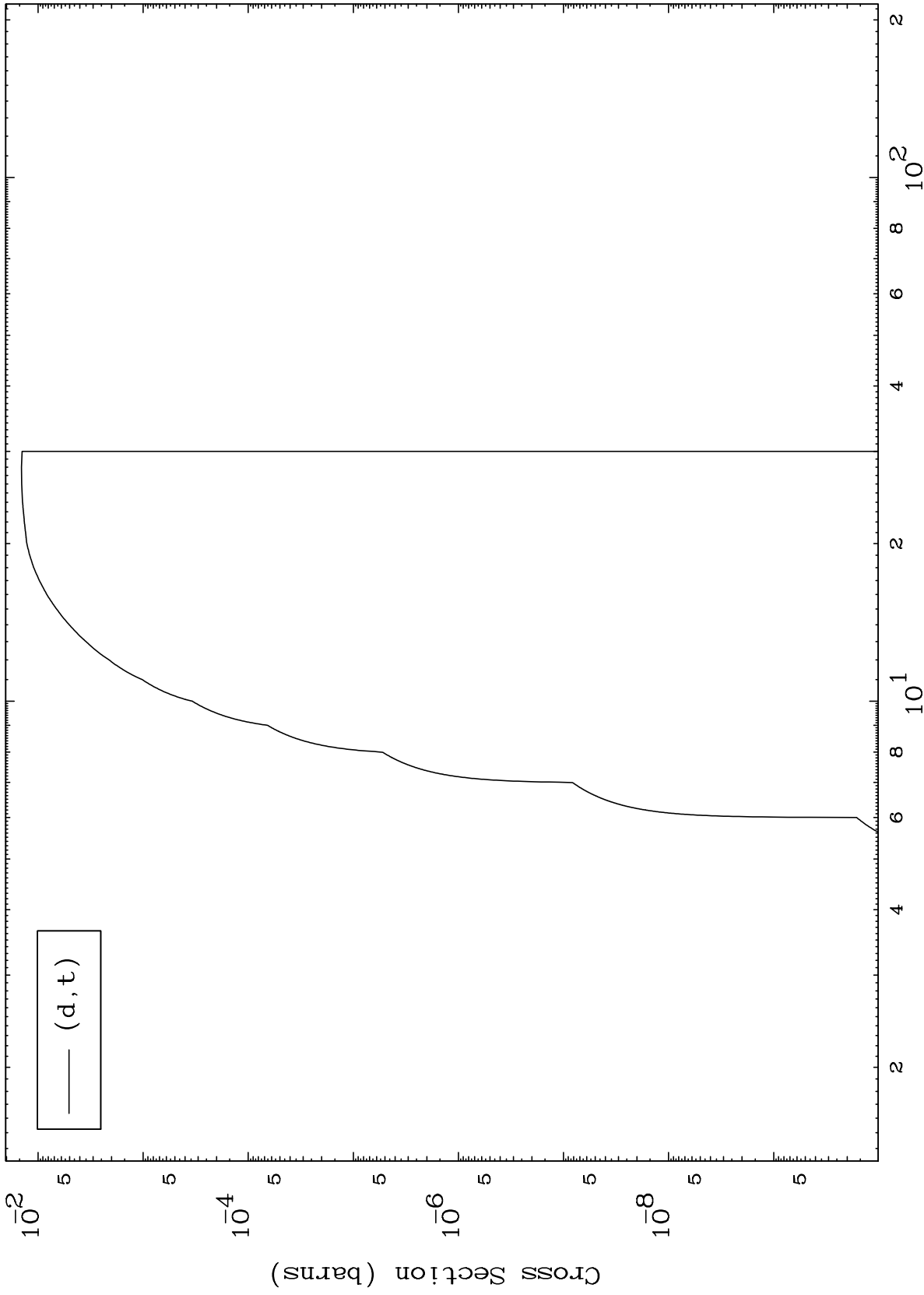
Incident Energy (MeV)

61-Pm-147

MAT 6149

(d,t) Levels
0 Kelvin Cross Sections

61-Pm-147



9

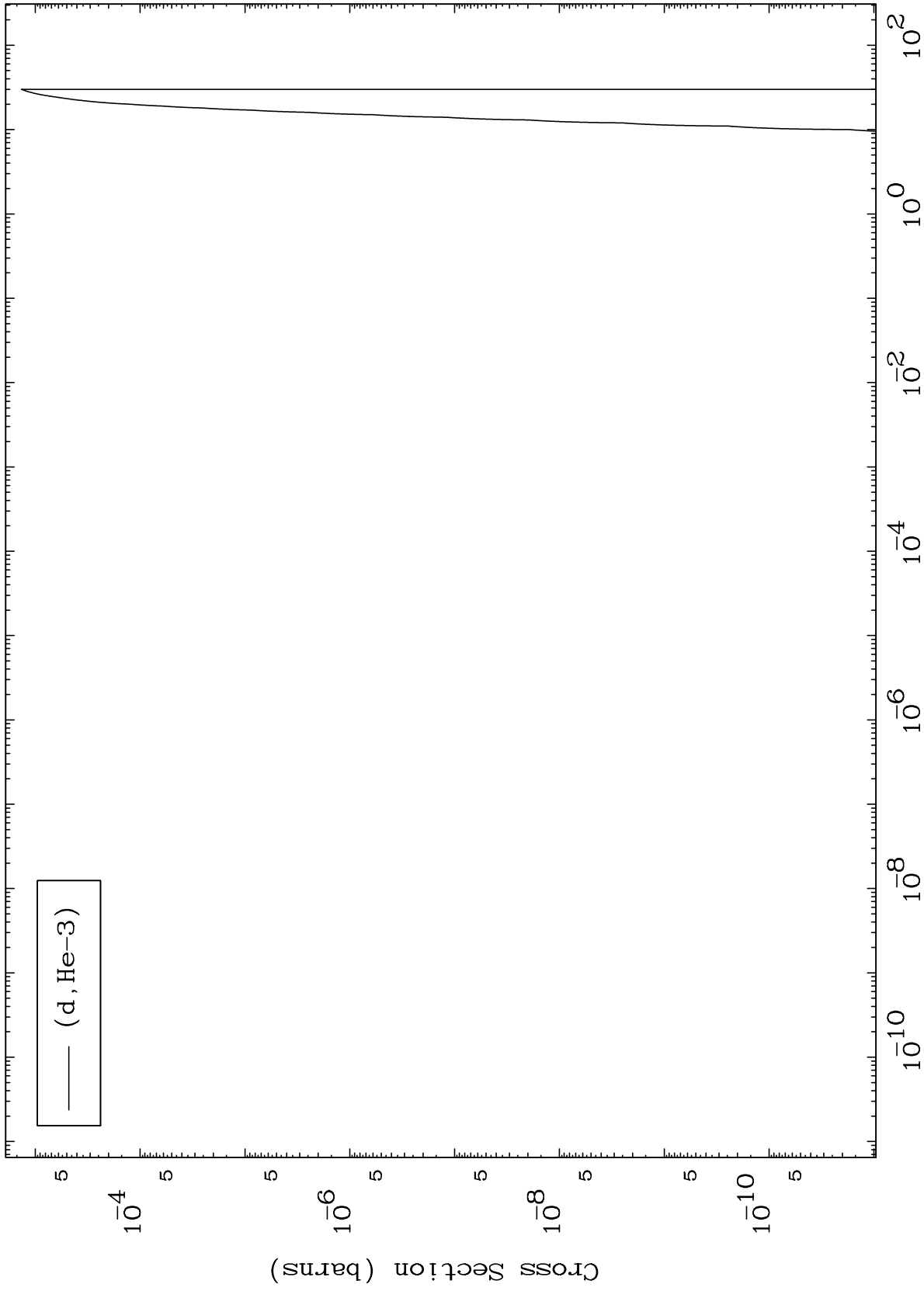
Incident Energy (MeV)

61-Pm-147

MAT 6149

(d,He3) Levels
0 Kelvin Cross Sections

61-Pm-147



10

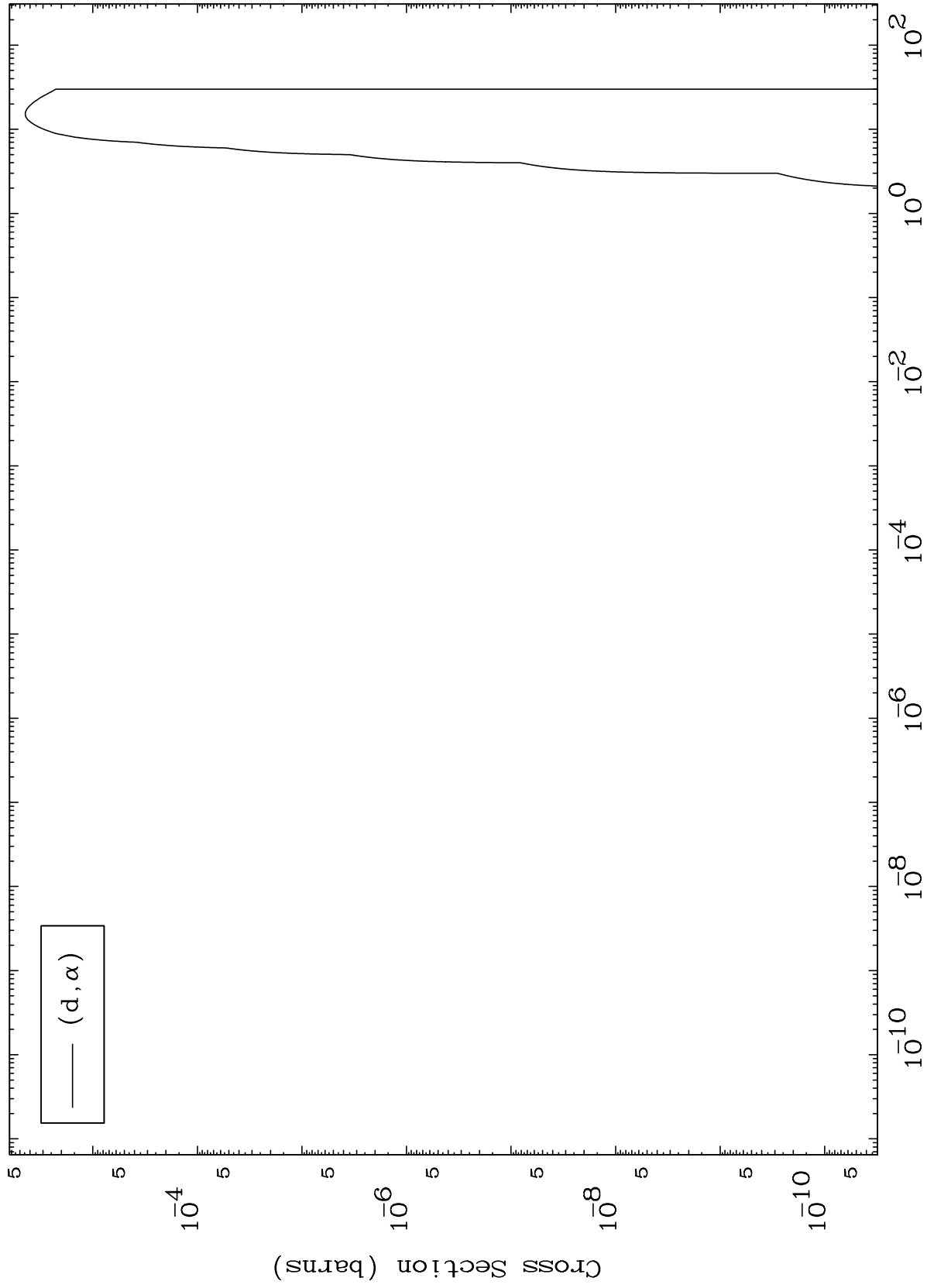
Incident Energy (MeV)

61-Pm-147

MAT 6149

(d, α) Levels
0 Kelvin Cross Sections

61-Pm-147



11

Incident Energy (MeV)

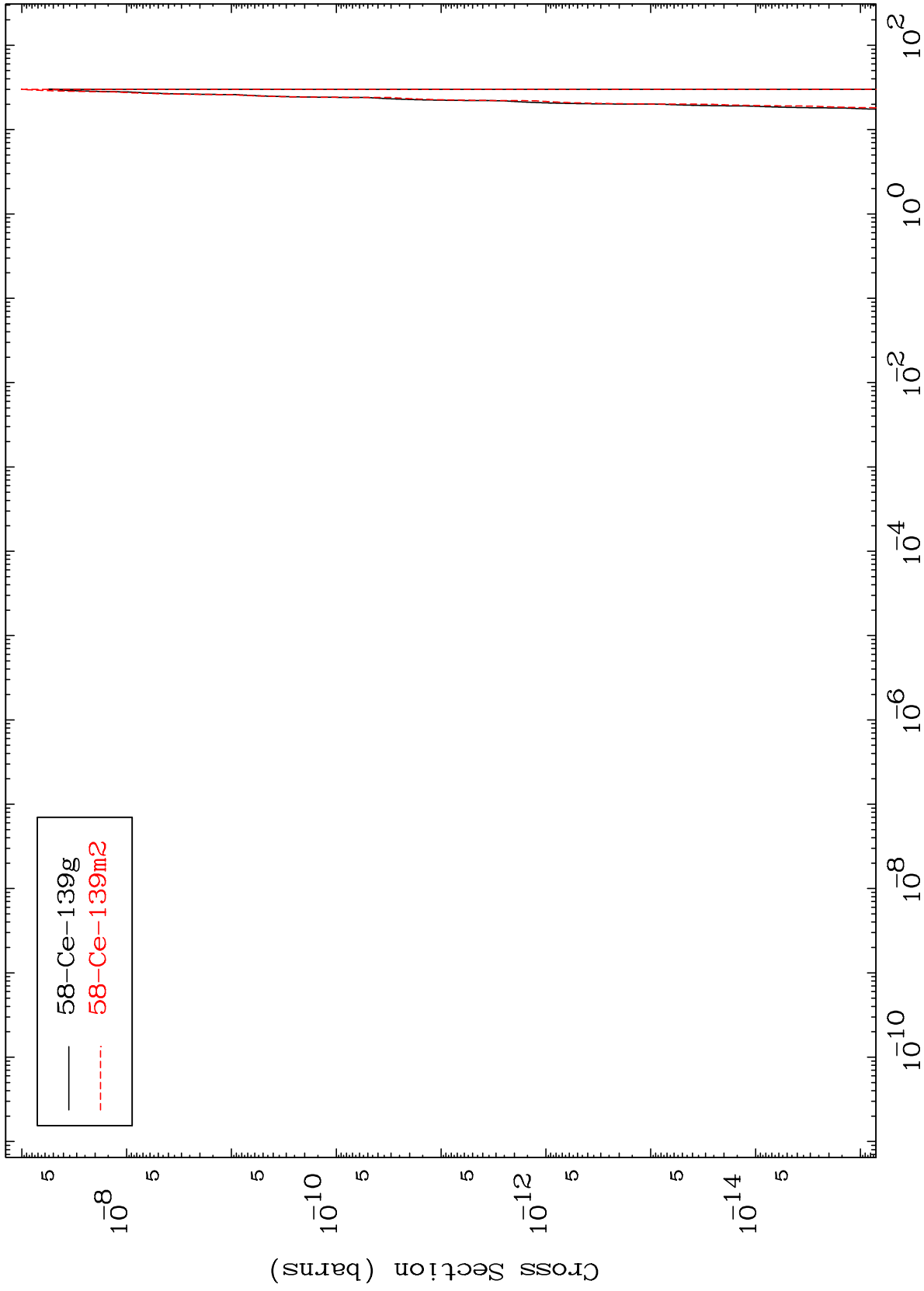
61-Pm-147

MAT 6149

(d,2n) 2 α

61-Pm-147

Radionuclide Production Cross Section



12

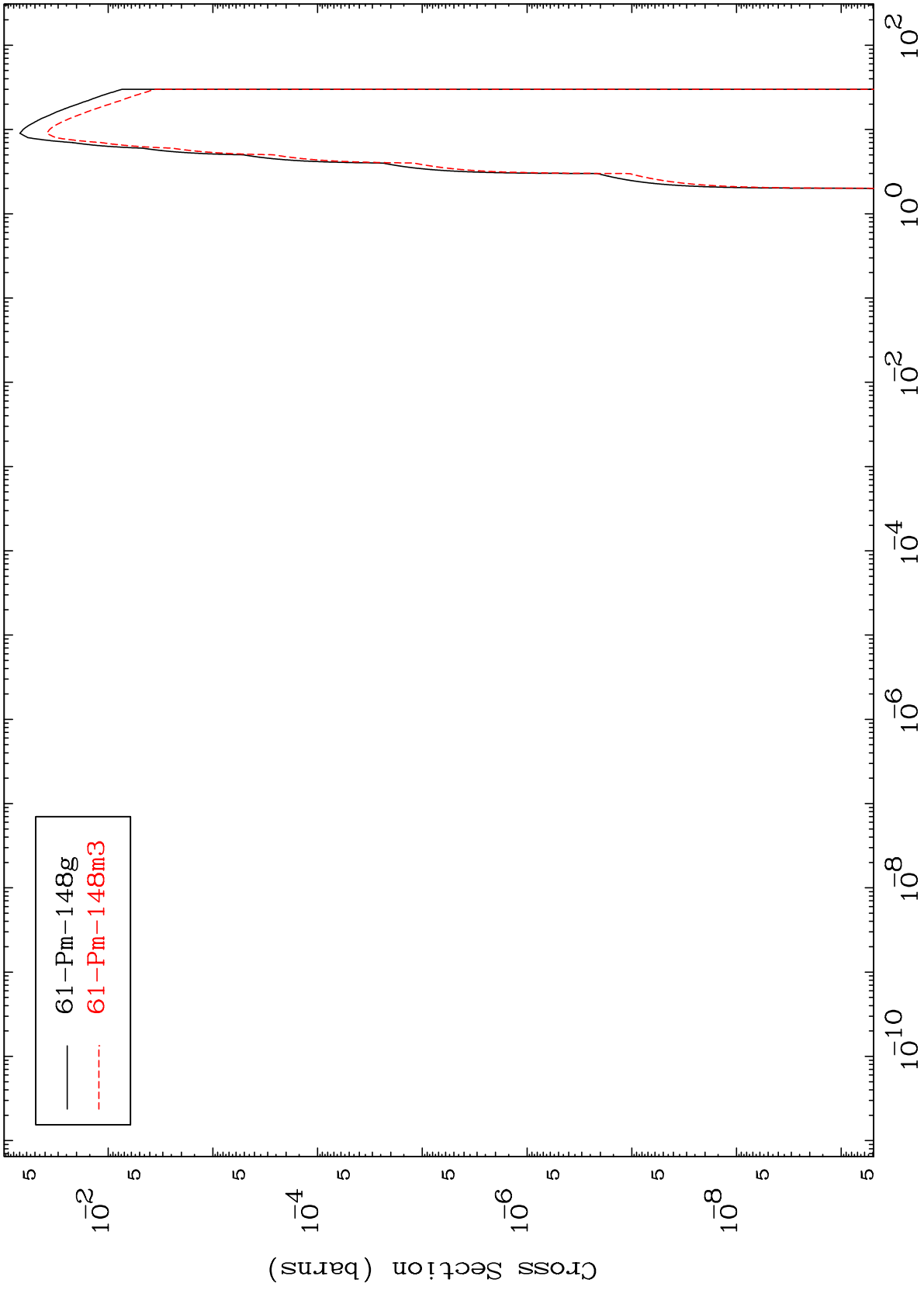
Incident Energy (MeV)

61-Pm-147

MAT 6149

(d,p)
Radionuclide Production Cross Section

61-Pm-147



13

Incident Energy (MeV)

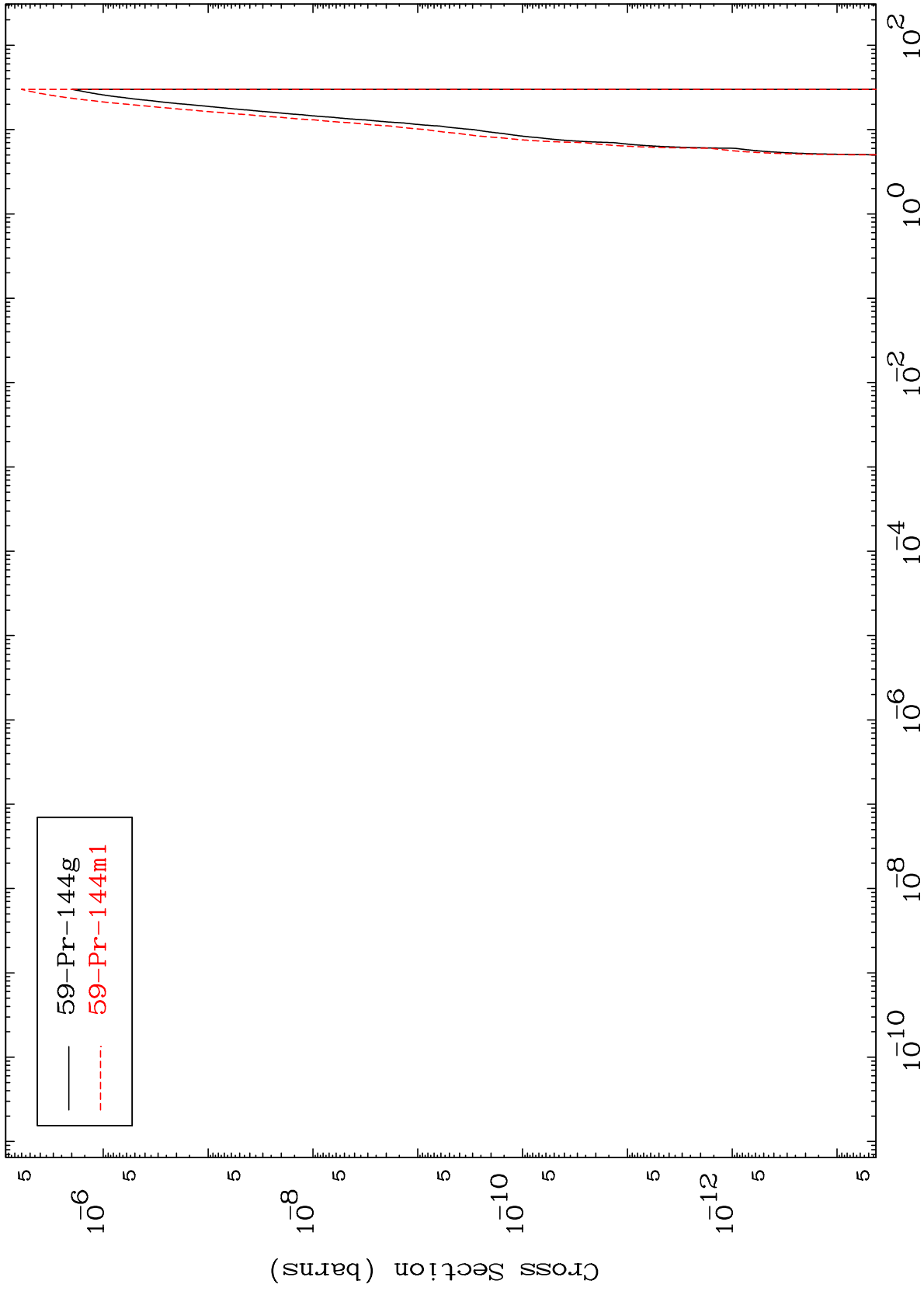
61-Pm-147

MAT 6149

(d,p) α

61-Pm-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

61-Pm-147