

Program EVALPLOT
(Version 2018-1)

by

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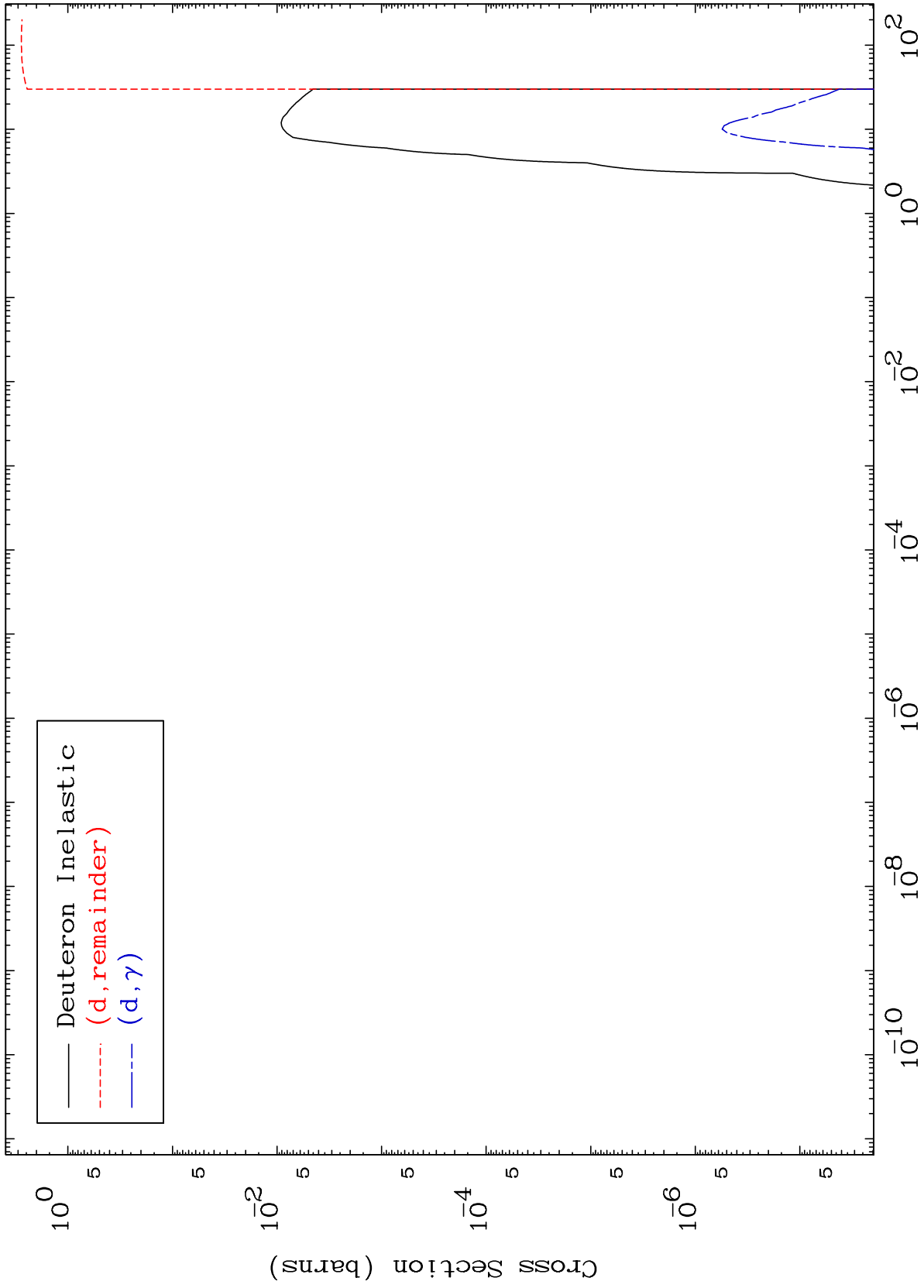
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6179

Deuteron Major
0 Kelvin Cross Sections

61-Pm-157



1

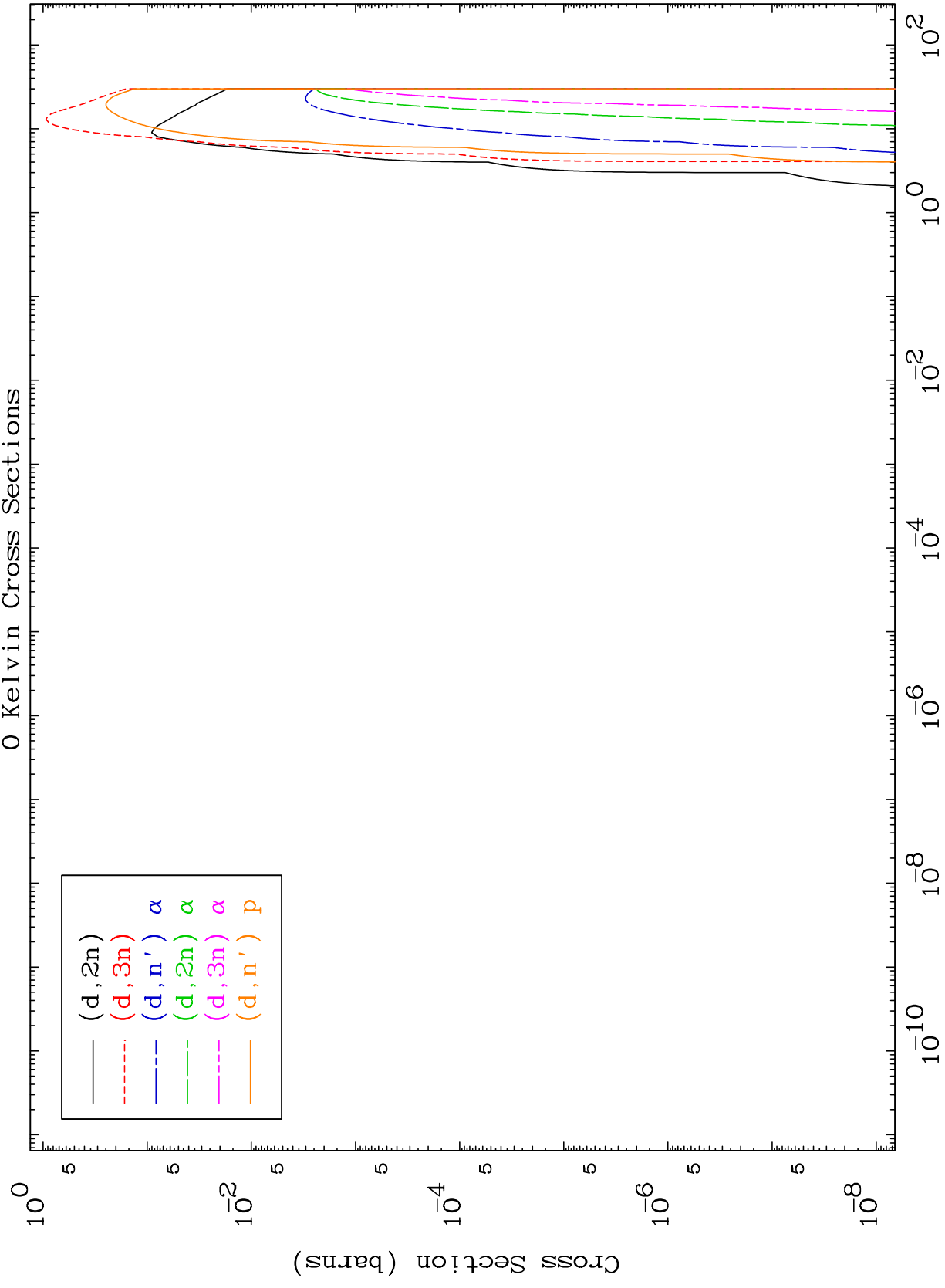
Incident Energy (MeV)

61-Pm-157

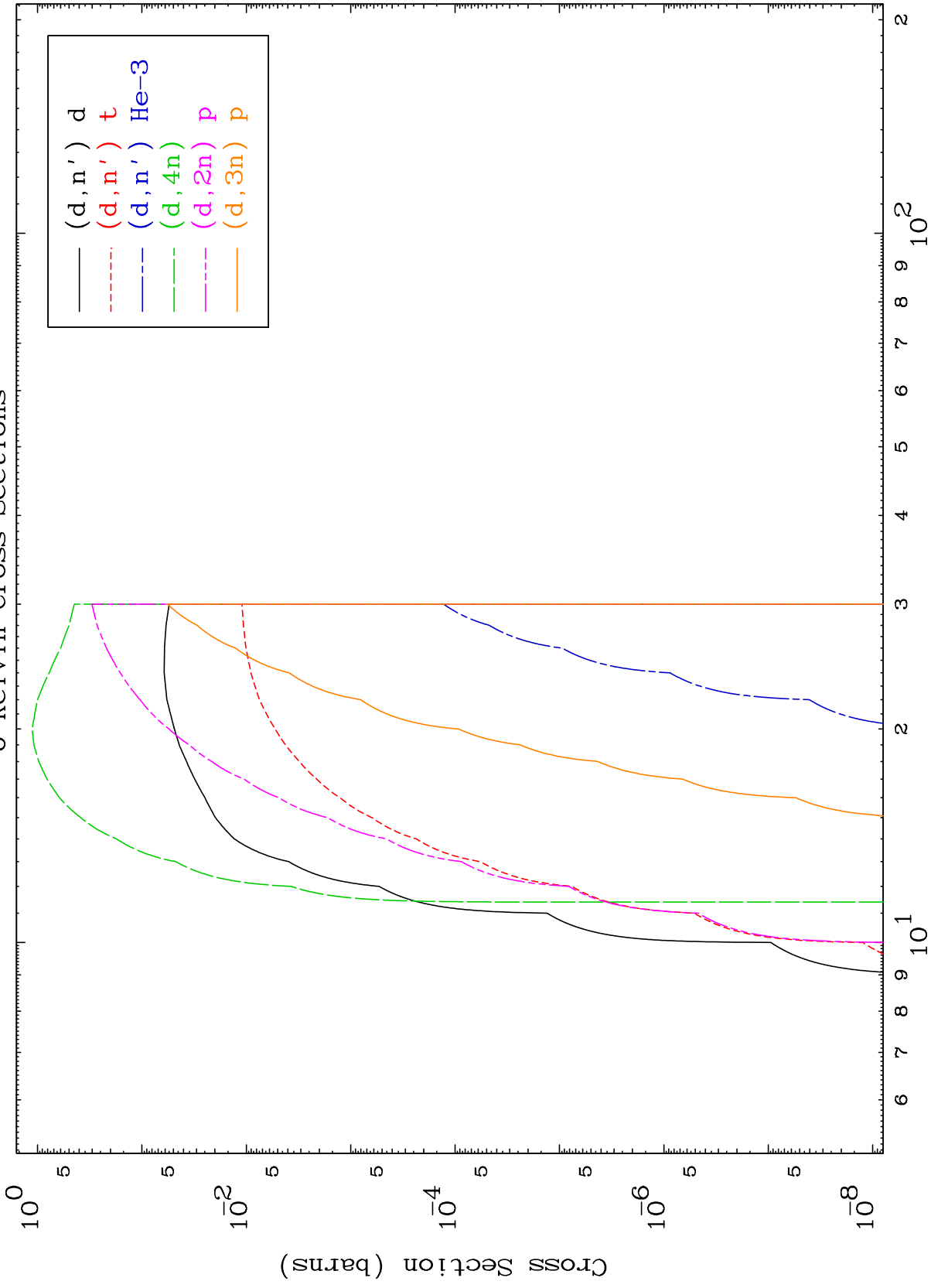
MAT 6179

Deuteron Neutron Production
0 Kelvin Cross Sections

61-Pm-157



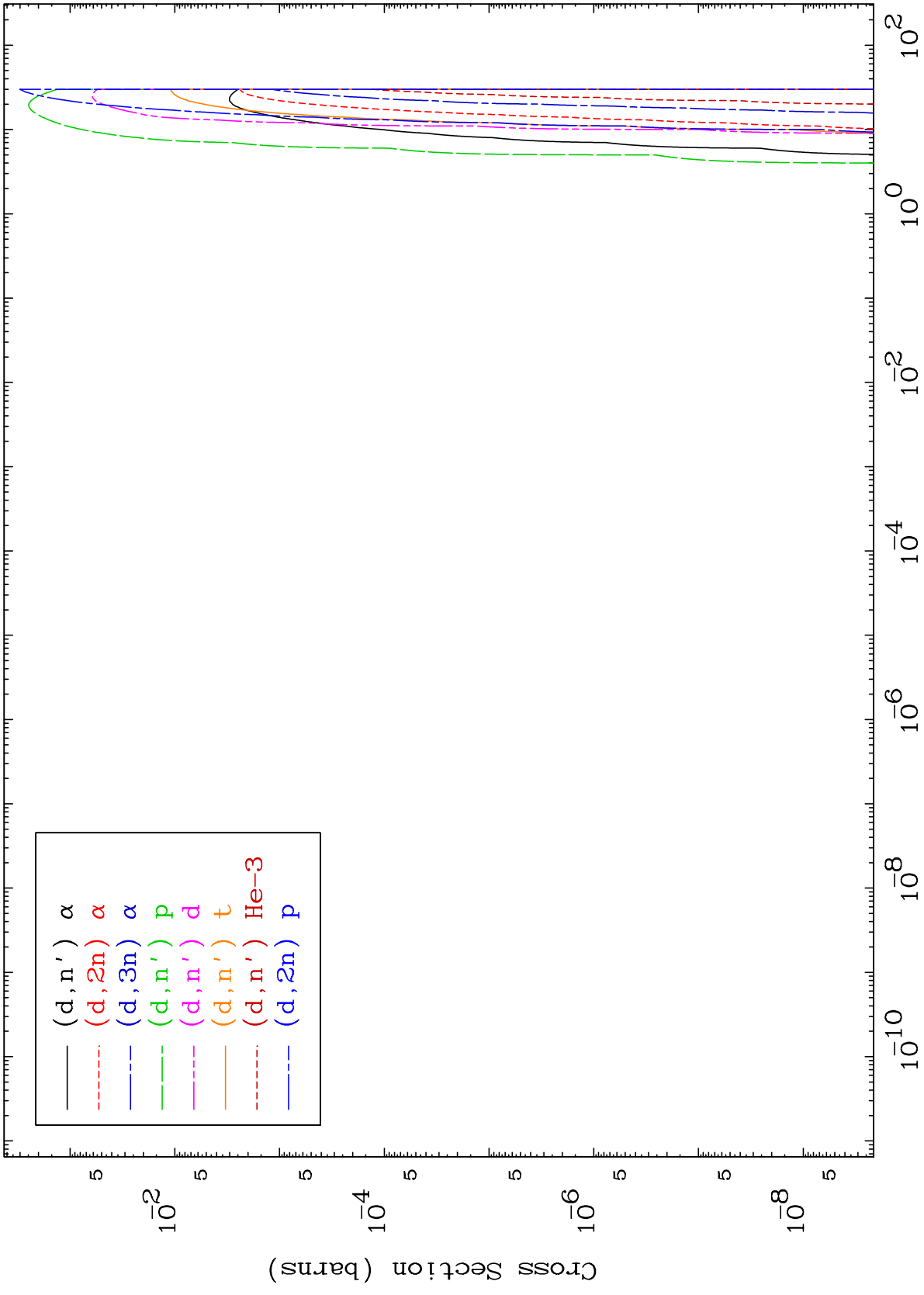
61-Pm-157



MAT 6179

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-157



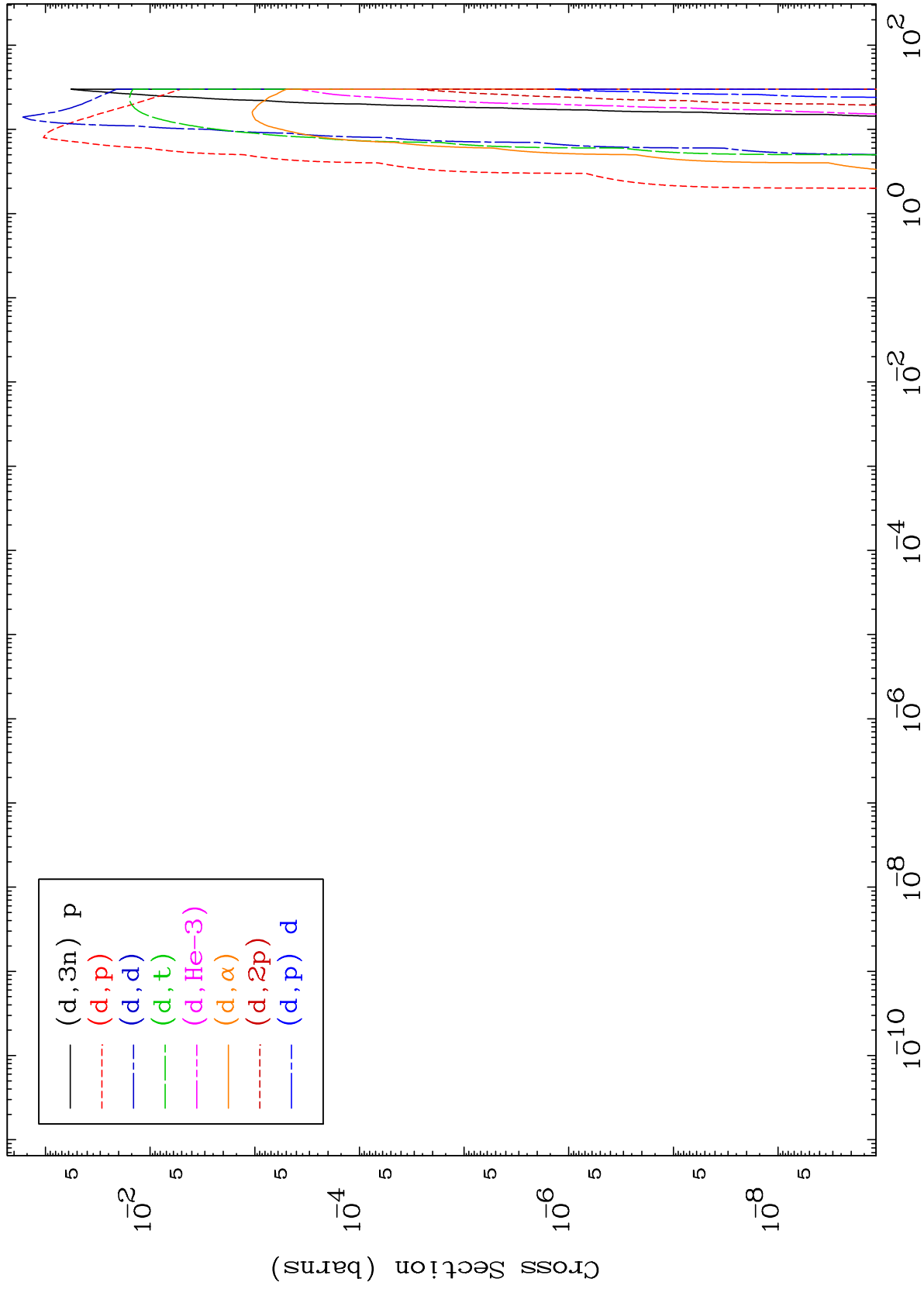
61-Pm-157

Incident Energy (MeV)

MAT 6179

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-157



5

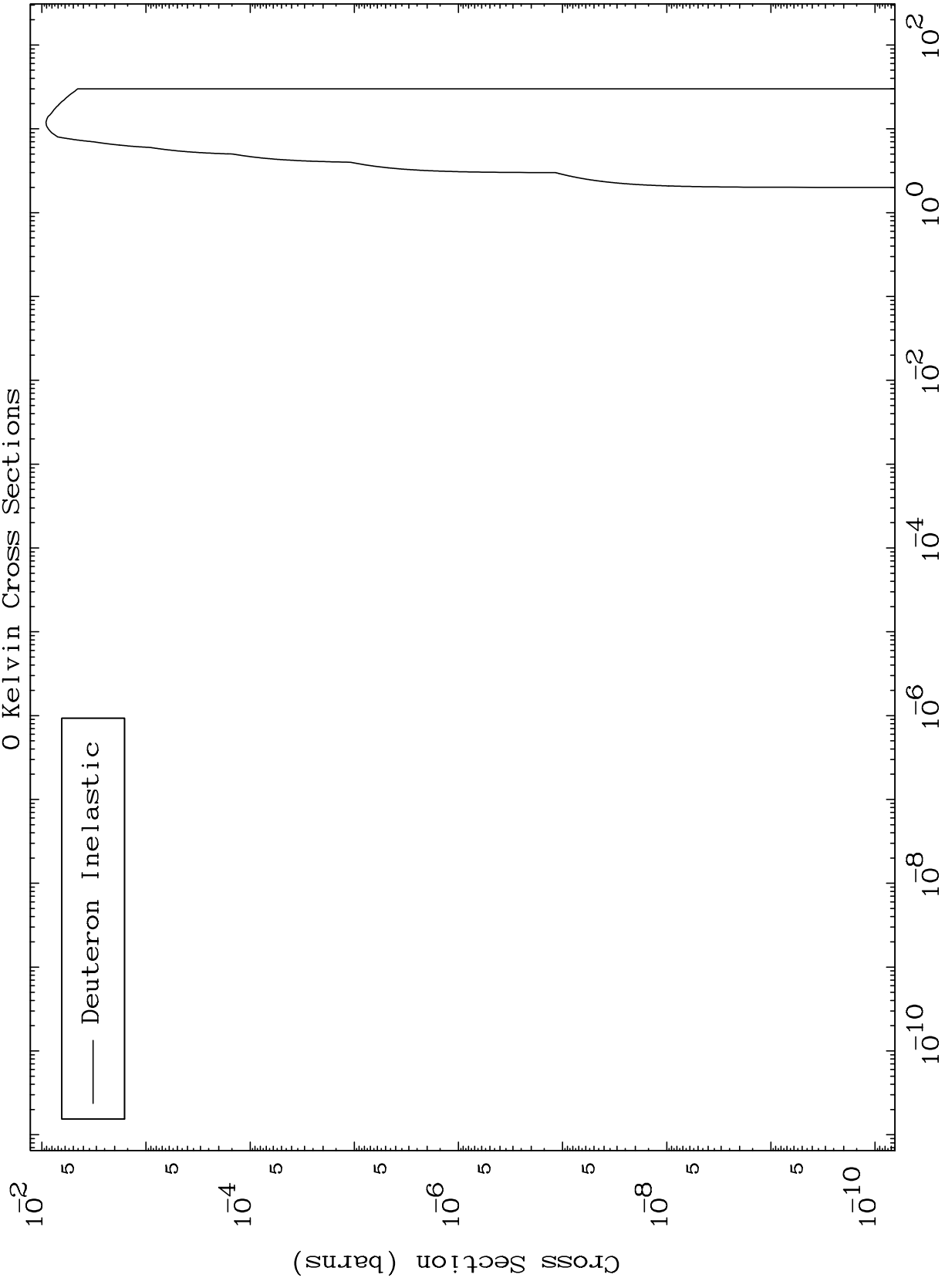
Incident Energy (MeV)

61-Pm-157

MAT 6179

(d,n') Level
0 Kelvin Cross Sections

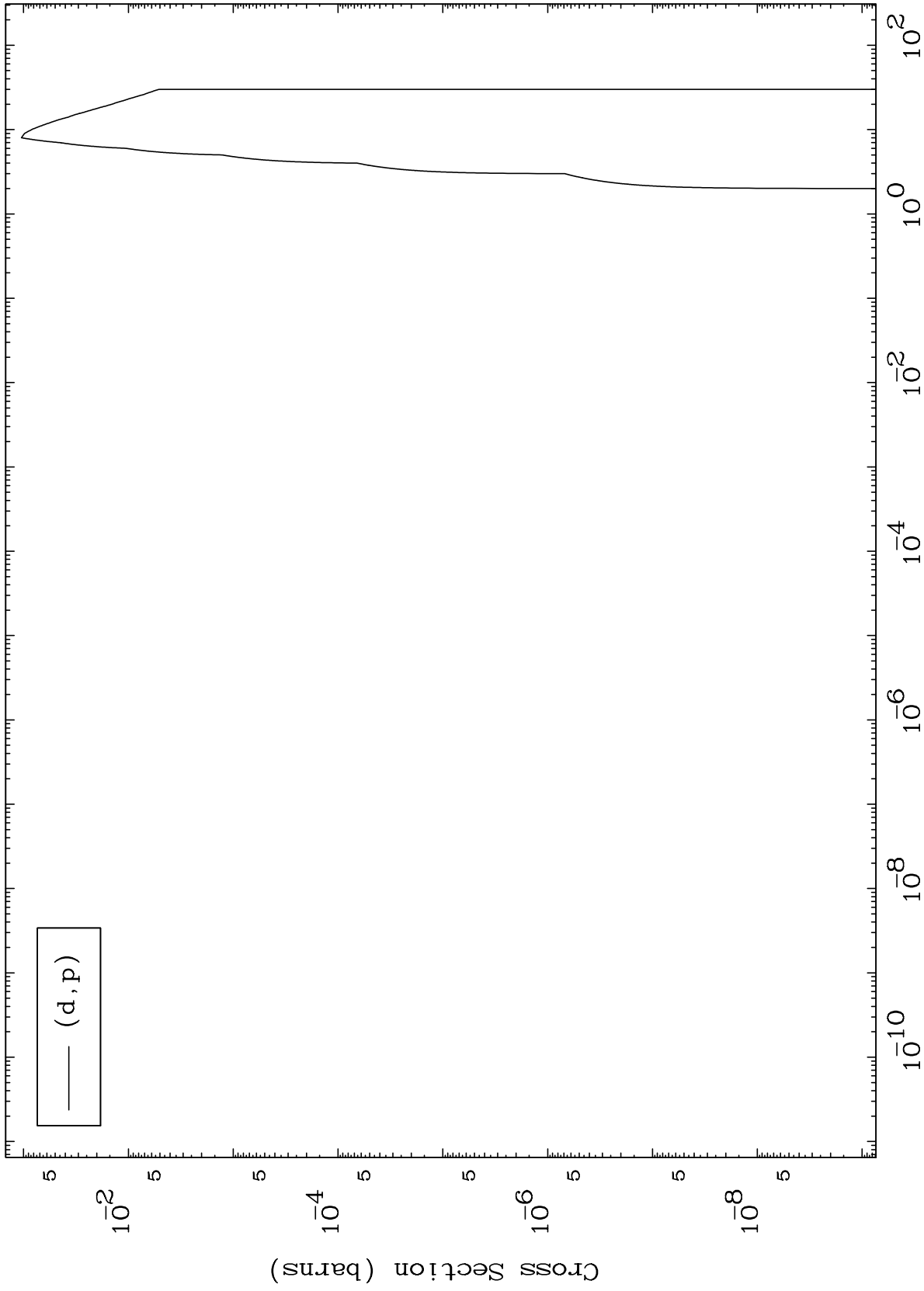
61-Pm-157



MAT 6179

(d,p) Levels
0 Kelvin Cross Sections

61-Pm-157



7

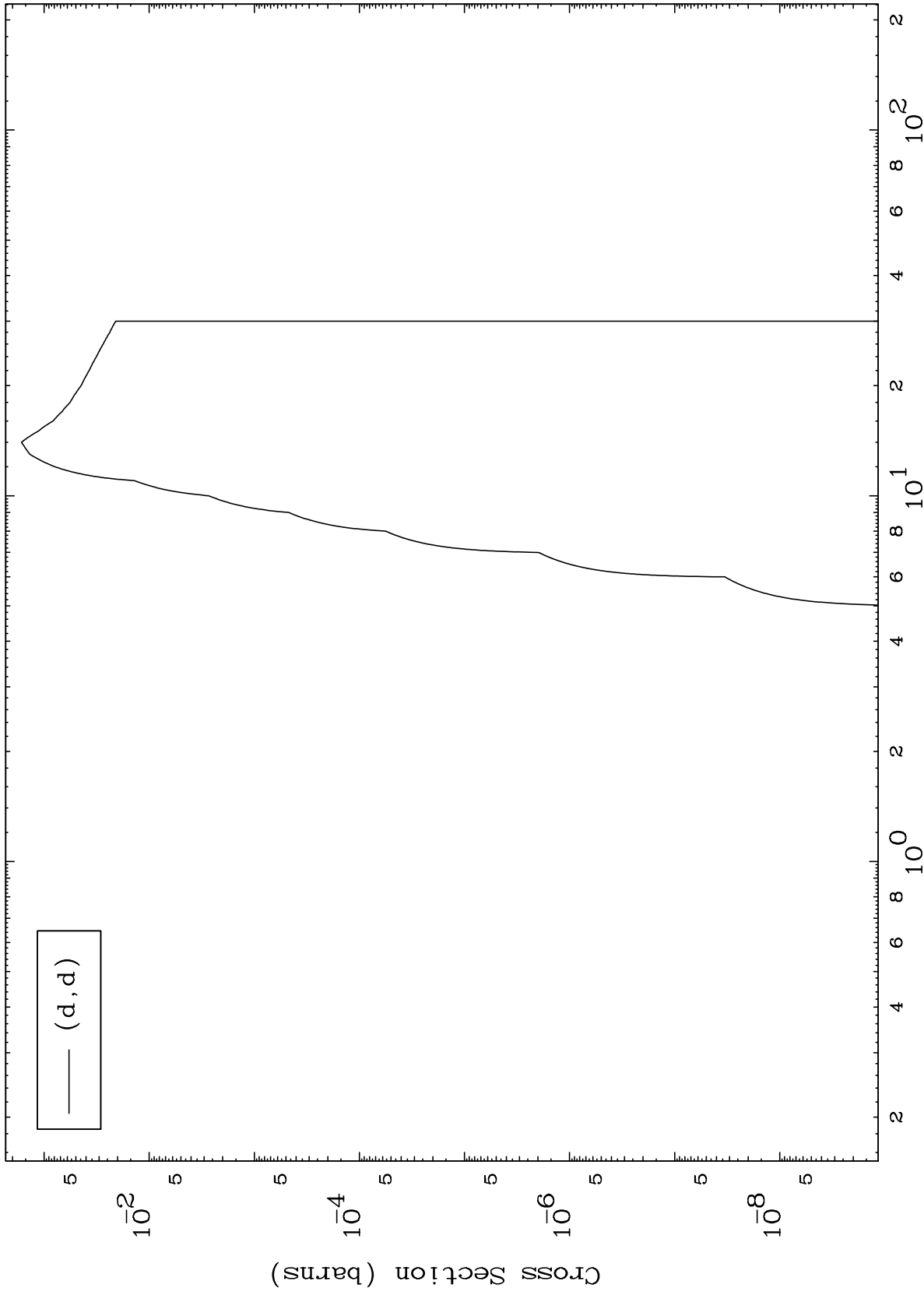
Incident Energy (MeV)

61-Pm-157

MAT 6179

(d,d) Levels
0 Kelvin Cross Sections

61-Pm-157



8

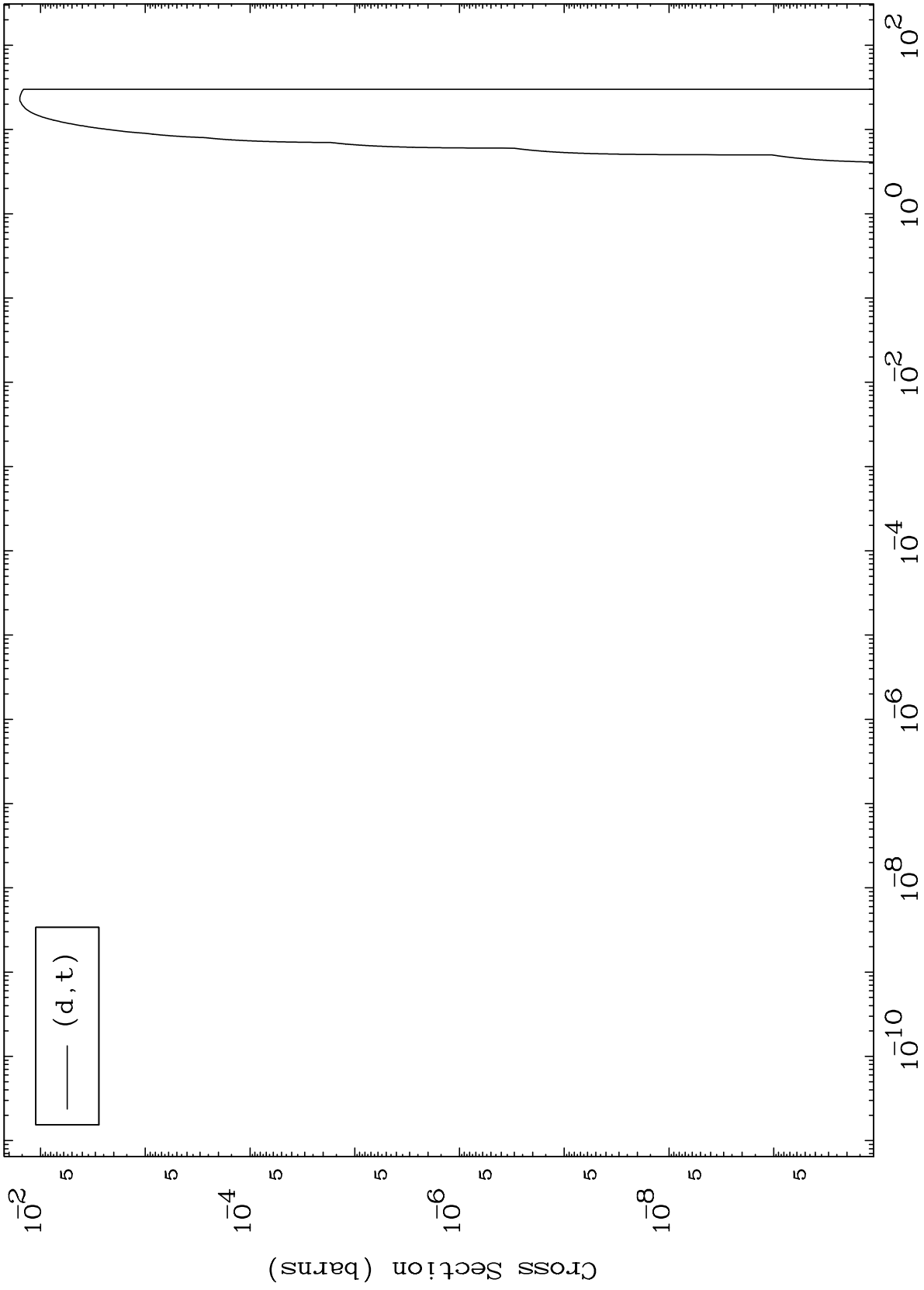
Incident Energy (MeV)

61-Pm-157

MAT 6179

(d,t) Levels
0 Kelvin Cross Sections

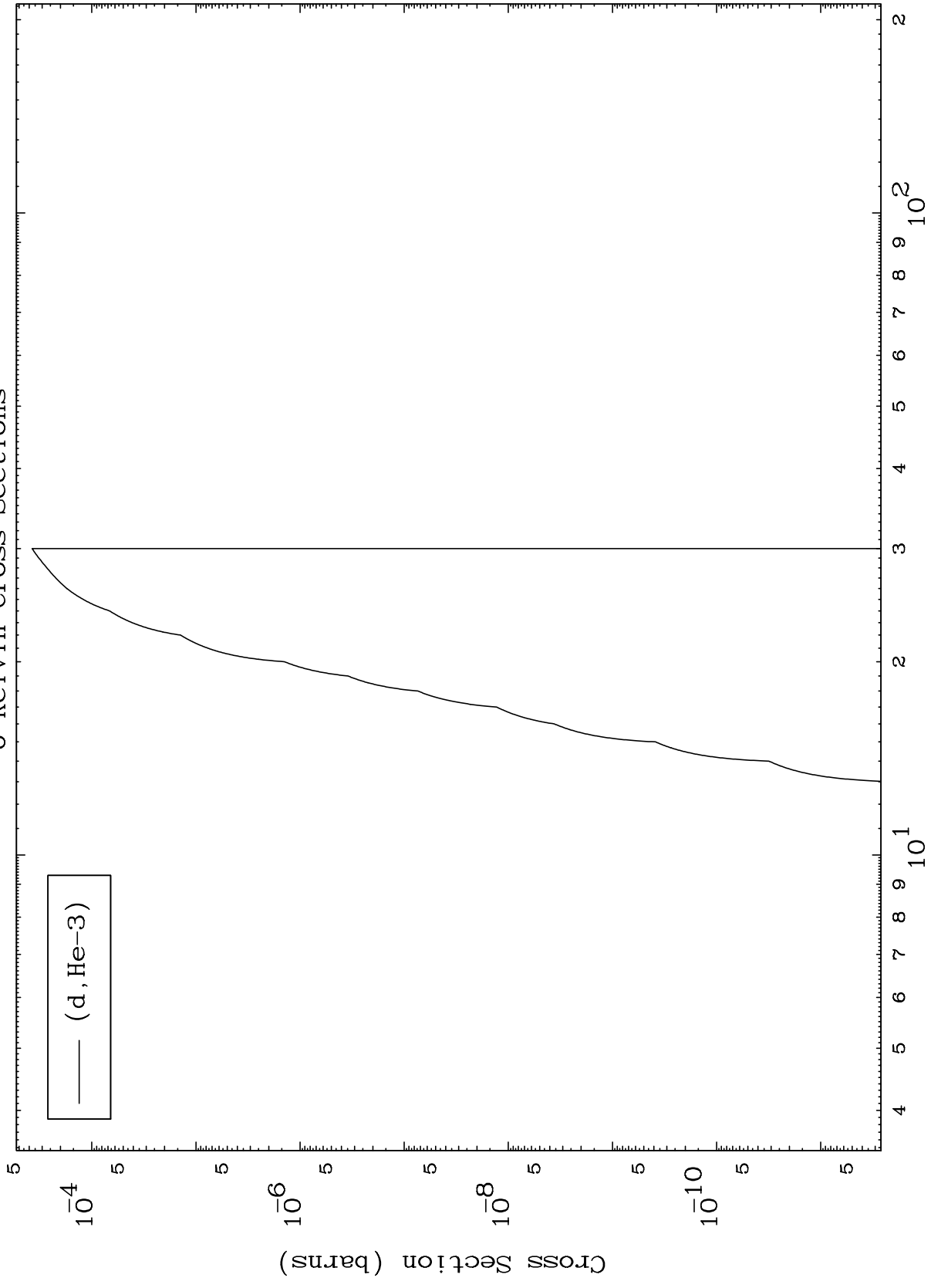
61-Pm-157



MAT 6179

(d,He3) Levels
0 Kelvin Cross Sections

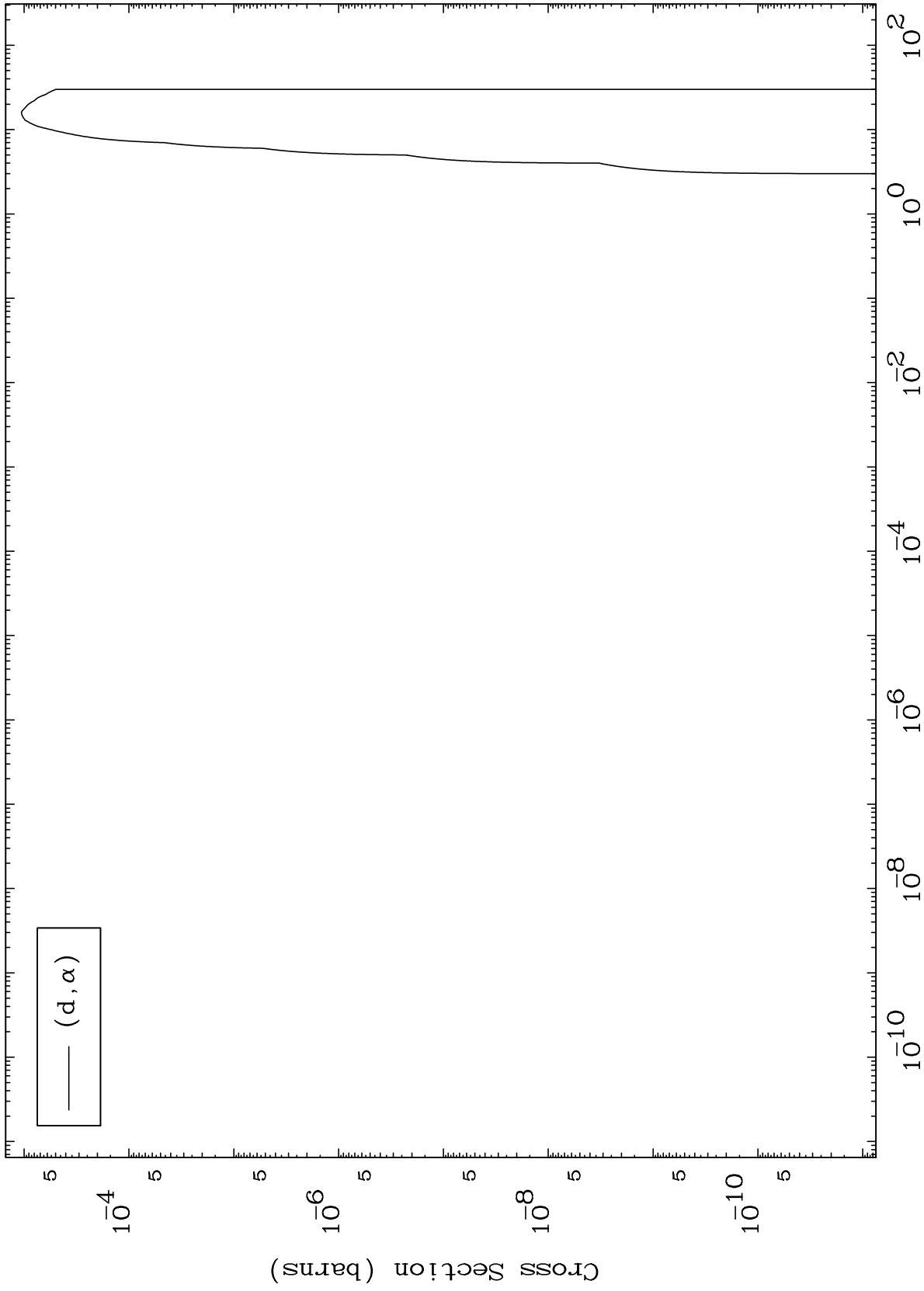
61-Pm-157



MAT 6179

(d, α) Levels
0 Kelvin Cross Sections

61-Pm-157



11

Incident Energy (MeV)

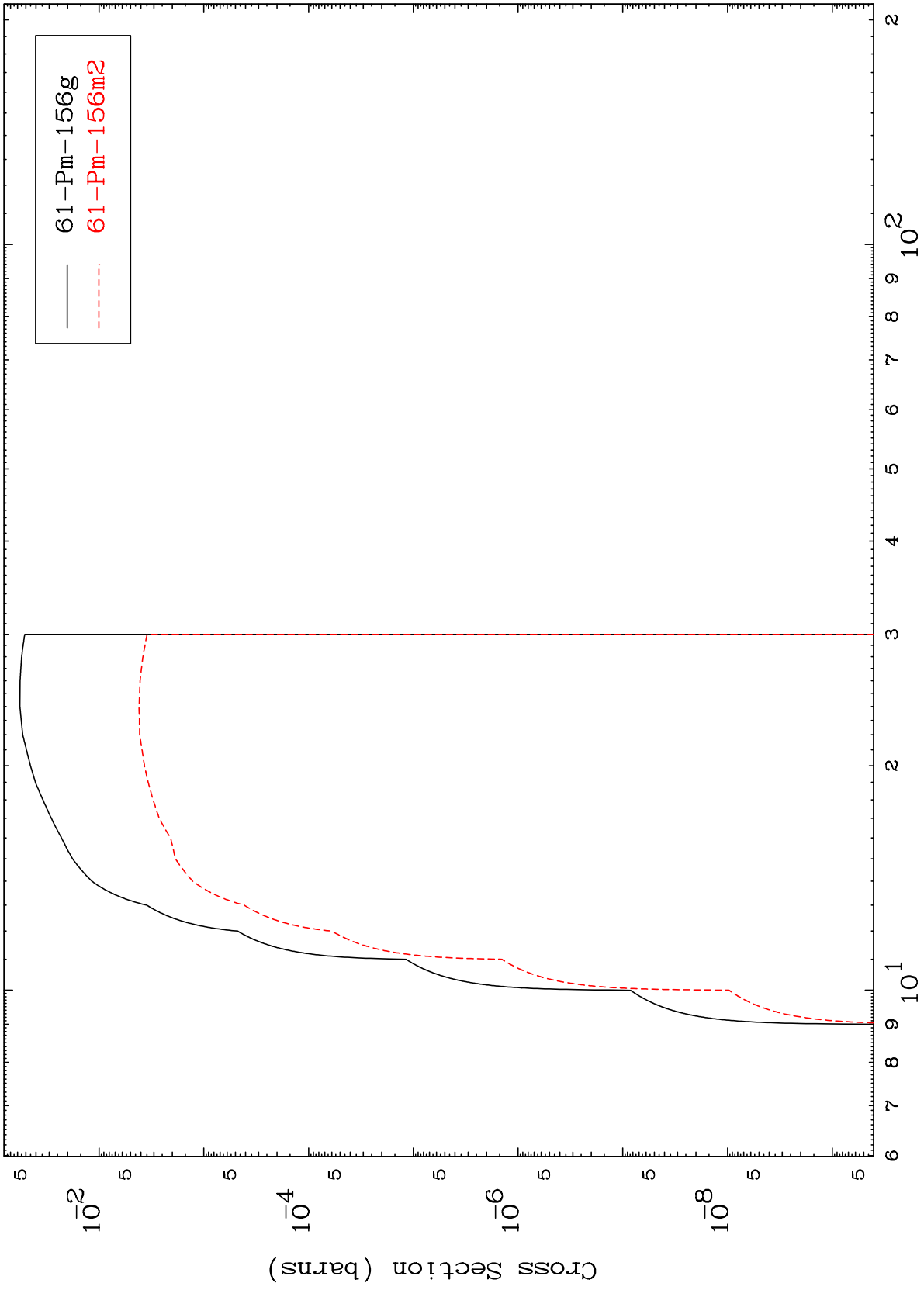
61-Pm-157

MAT 6179

(d,n') d

61-Pm-157

Radionuclide Production Cross Section



12

Incident Energy (MeV)

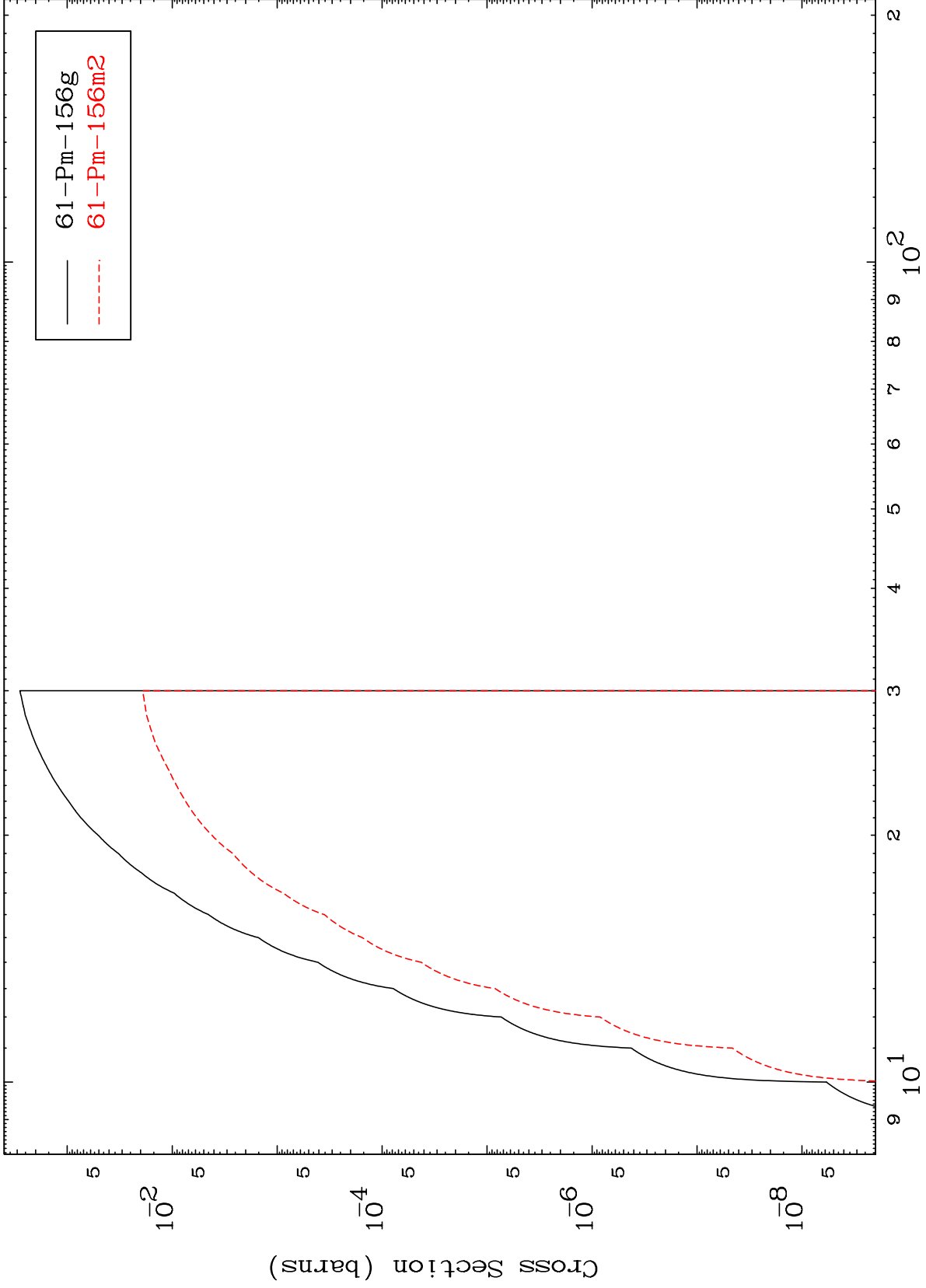
61-Pm-157

MAT 6179

(d,2n) p

61-Pm-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

61-Pm-157

MAT 6179

(d, t)

61-Pm-157

Radionuclide Production Cross Section

