

Program EVALPLOT
(Version 2018-1)

by

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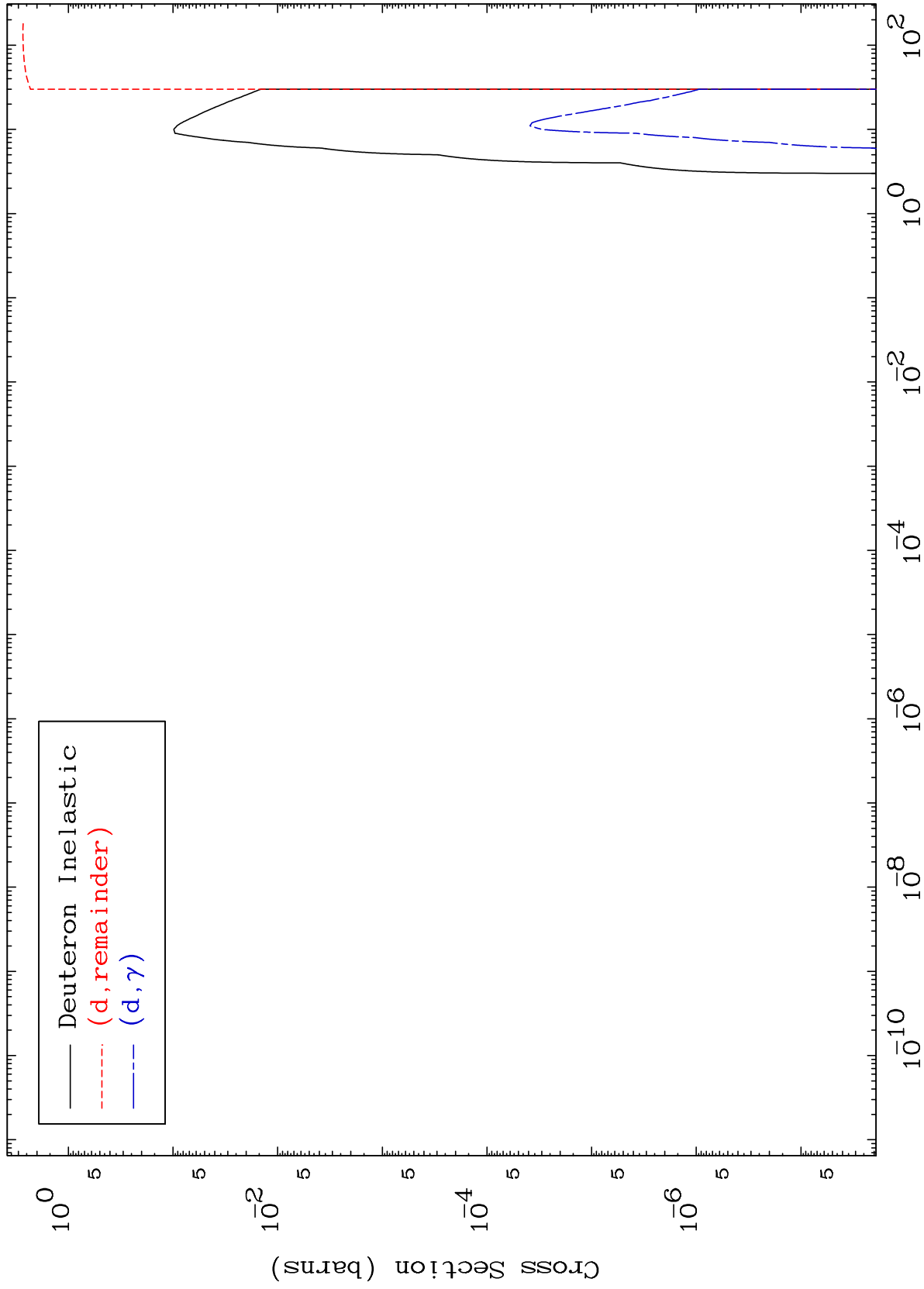
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6628

Deuteron Major
0 Kelvin Cross Sections

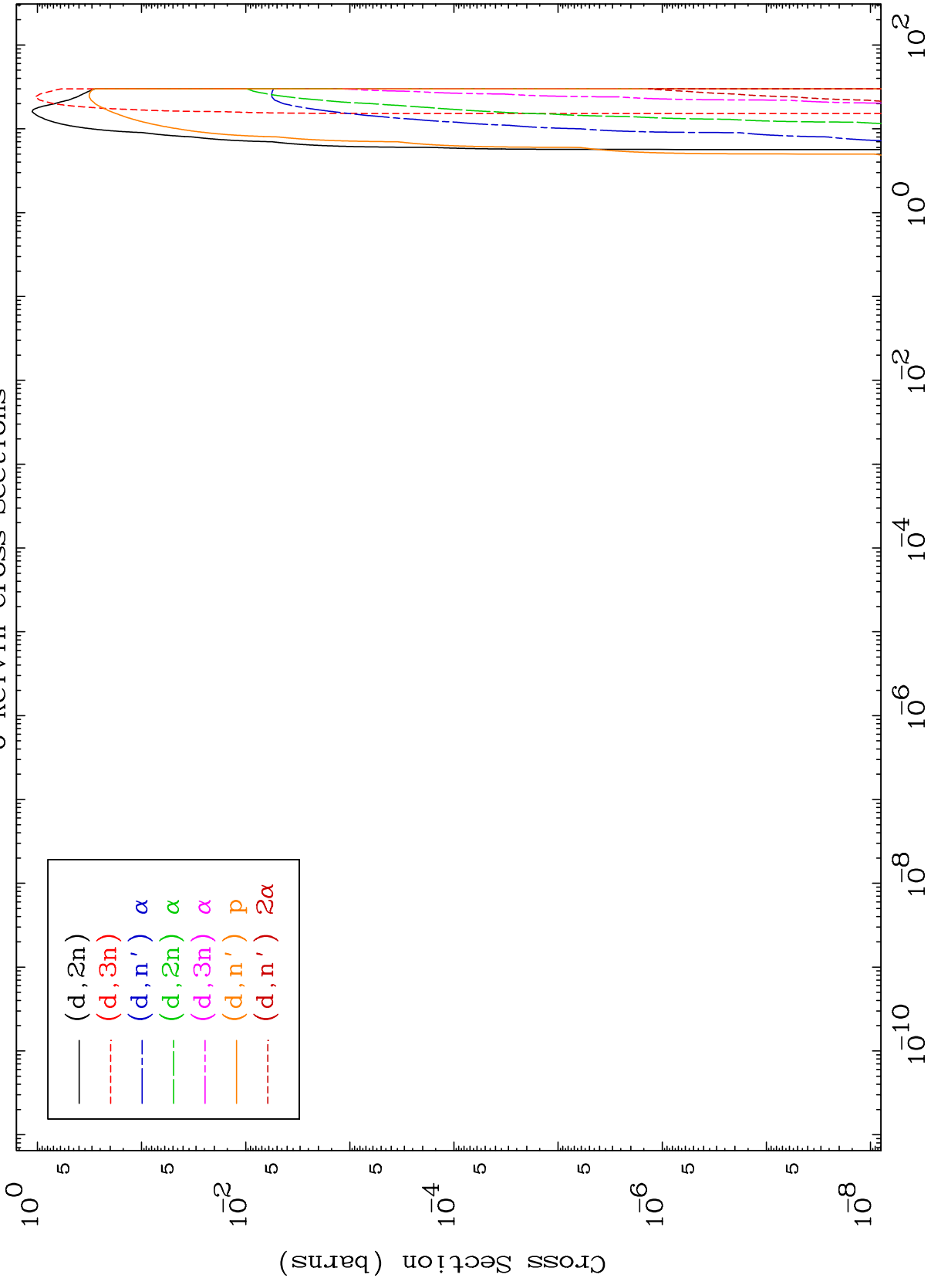
66-Dy-157



MAT 6628

Deuteron Neutron Production
0 Kelvin Cross Sections

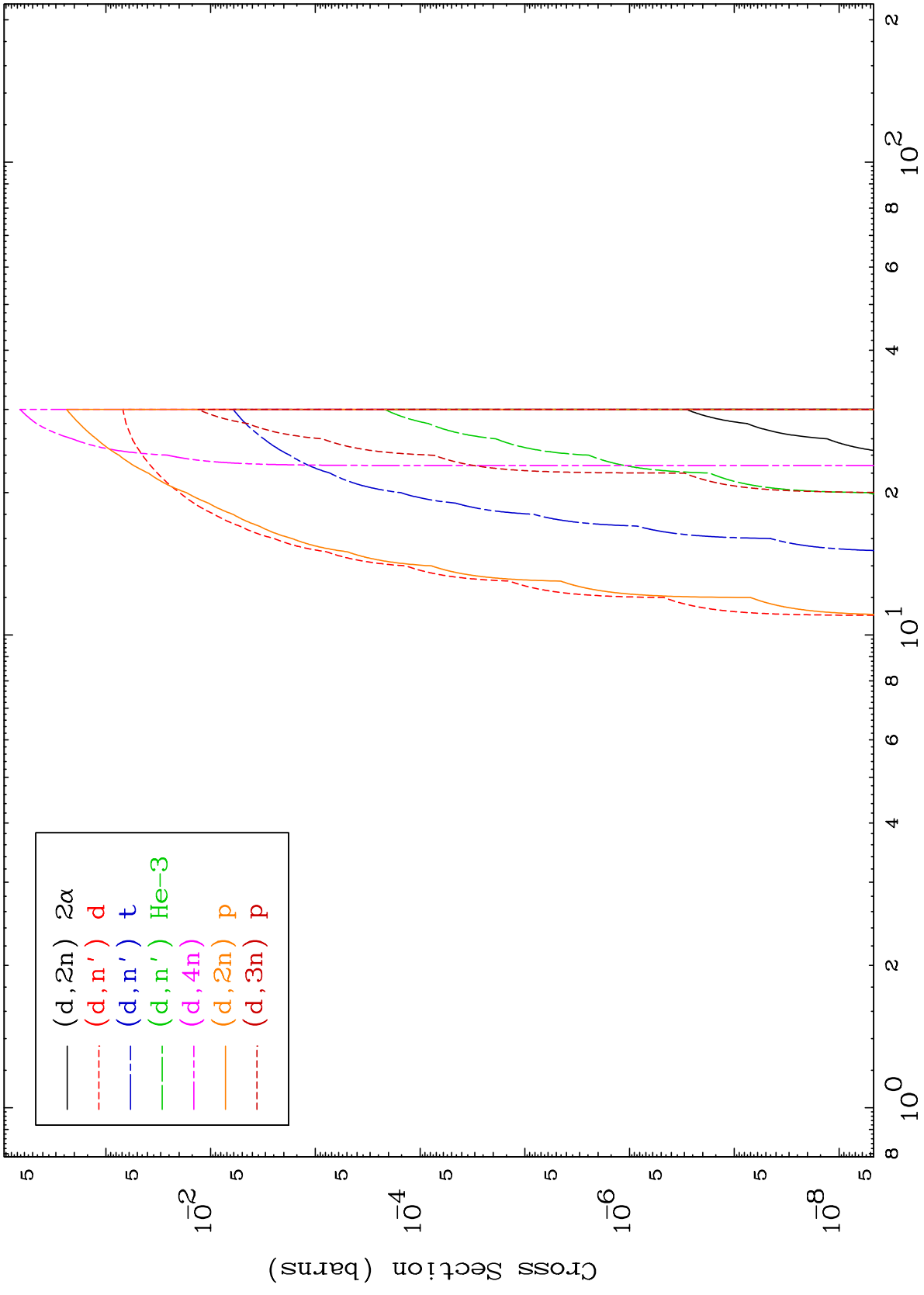
66-Dy-157



2

Incident Energy (MeV)

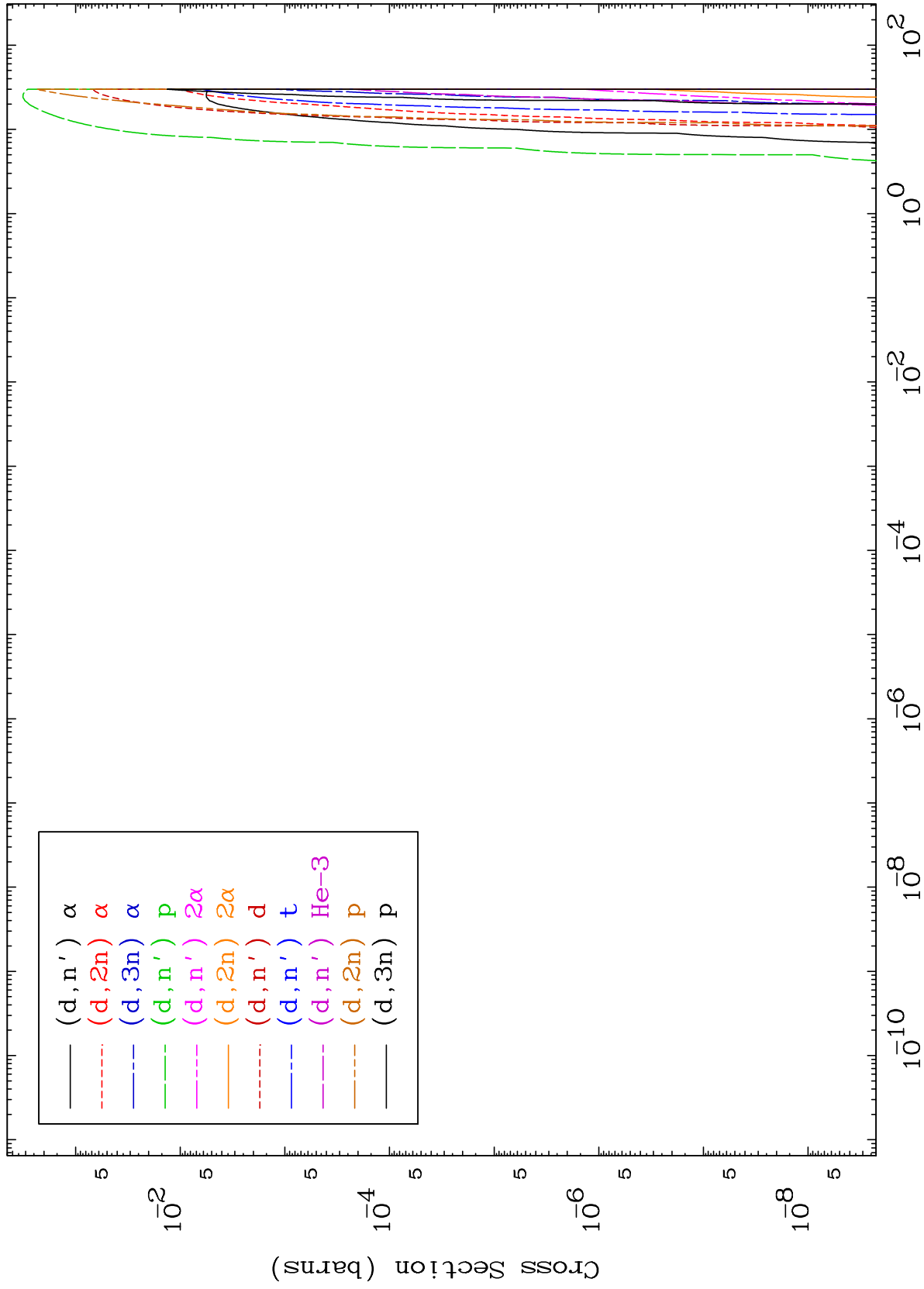
66-Dy-157



MAT 6628

Deuteron Charged Particle
0 Kelvin Cross Sections

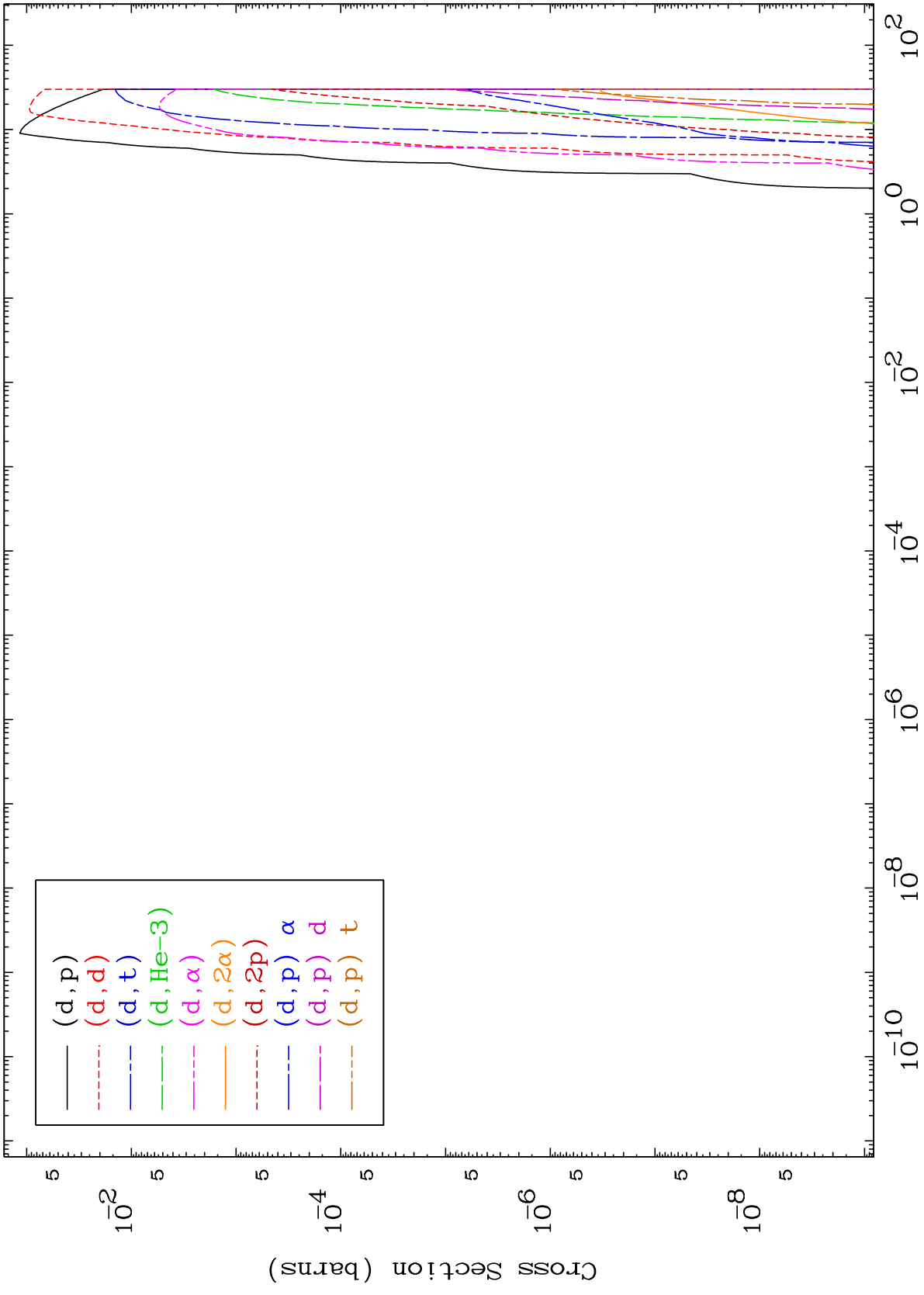
66-Dy-157



MAT 6628

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-157

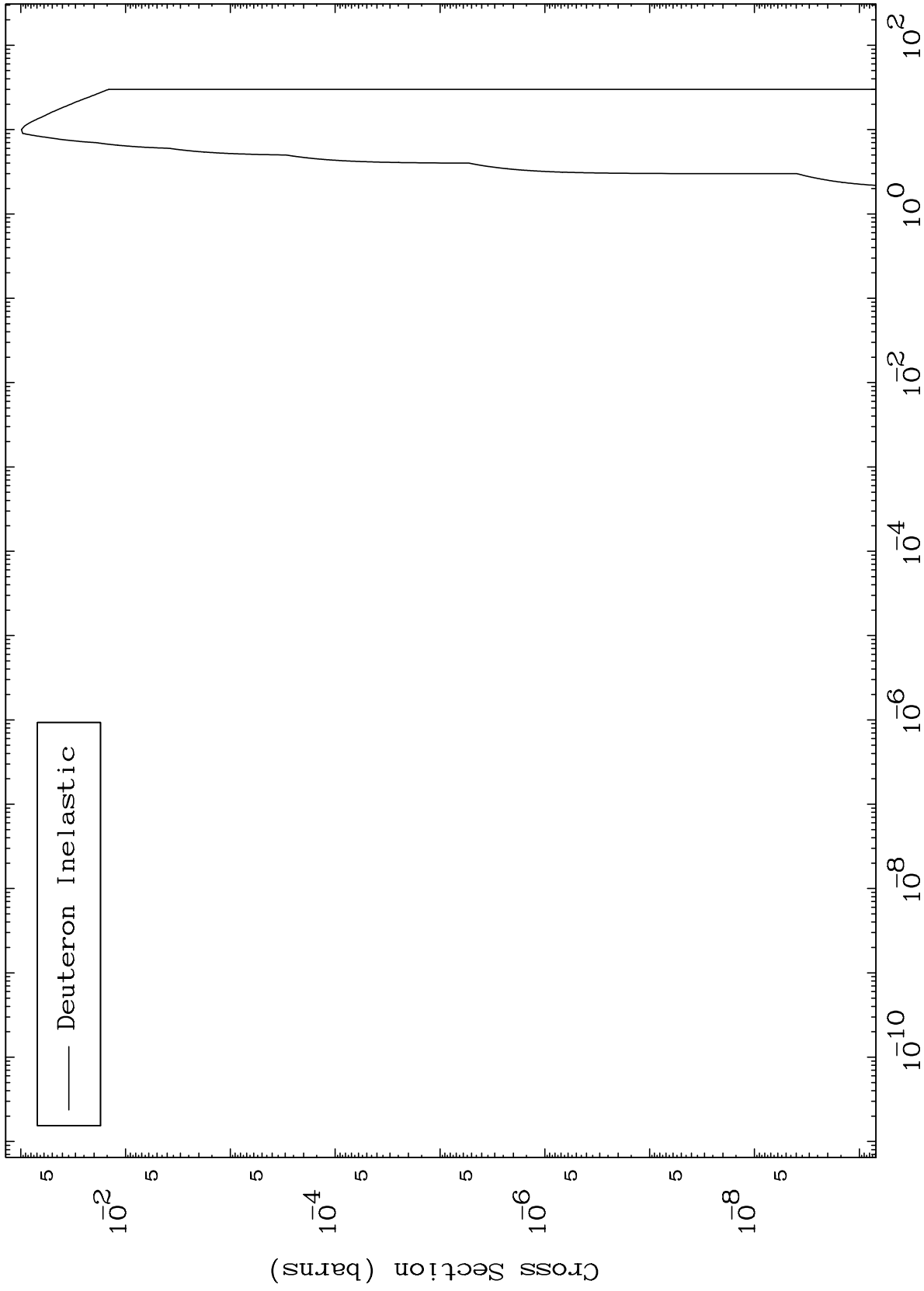


66-Dy-157

MAT 6628

(d,n') Level
0 Kelvin Cross Sections

66-Dy-157



6

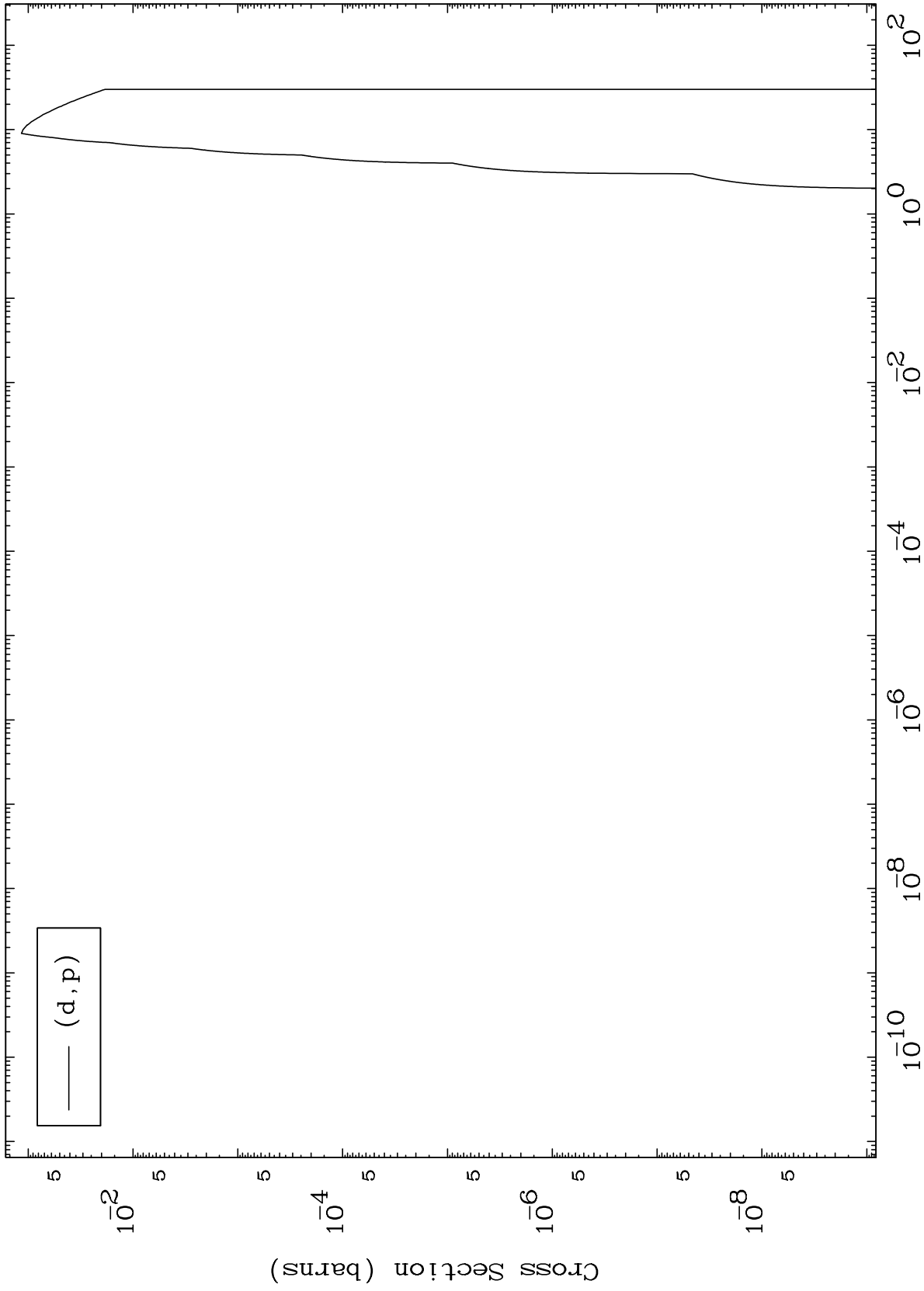
Incident Energy (MeV)

66-Dy-157

MAT 6628

(d,p) Levels
0 Kelvin Cross Sections

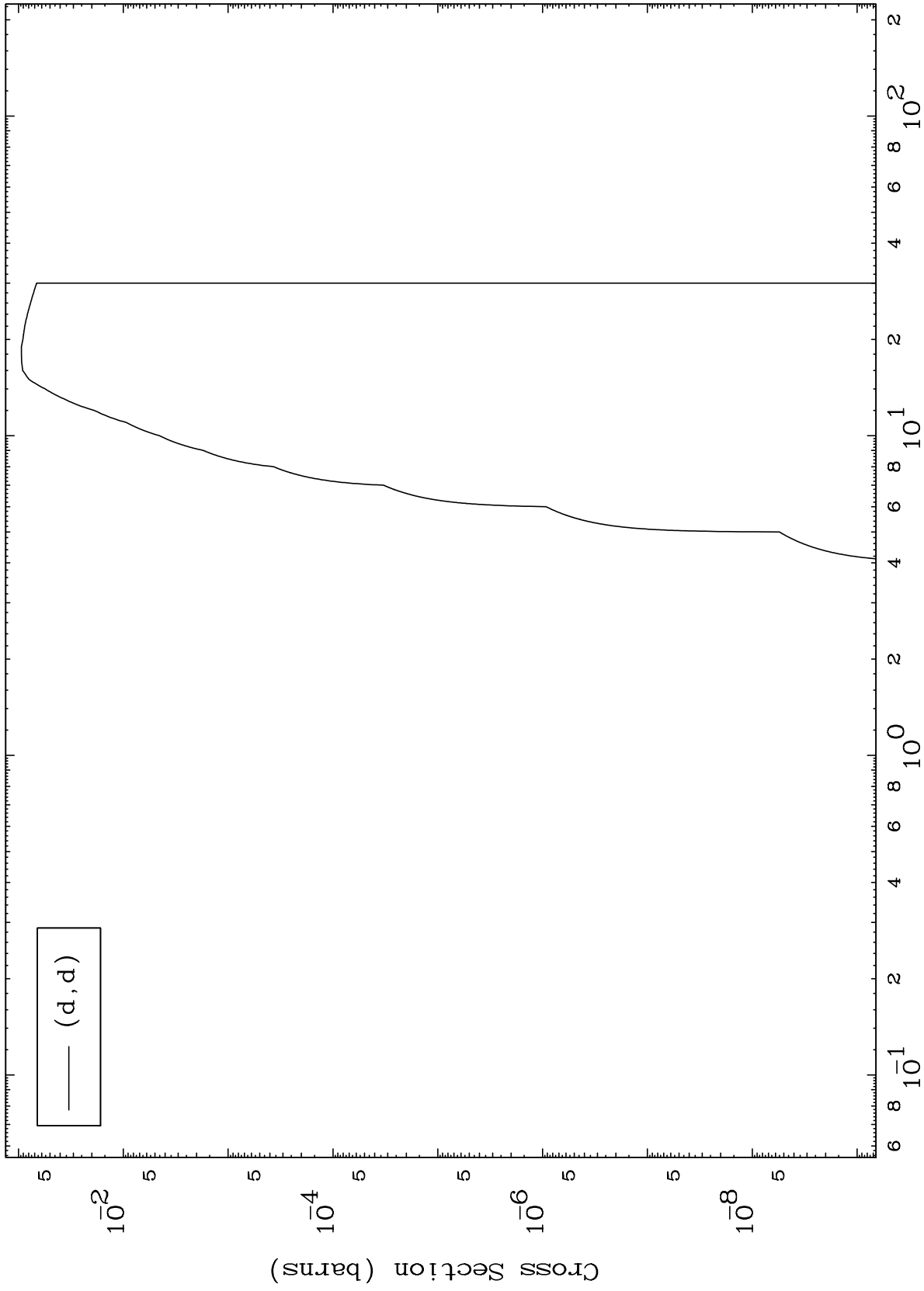
66-Dy-157



MAT 6628

(d,d) Levels
0 Kelvin Cross Sections

66-Dy-157



8

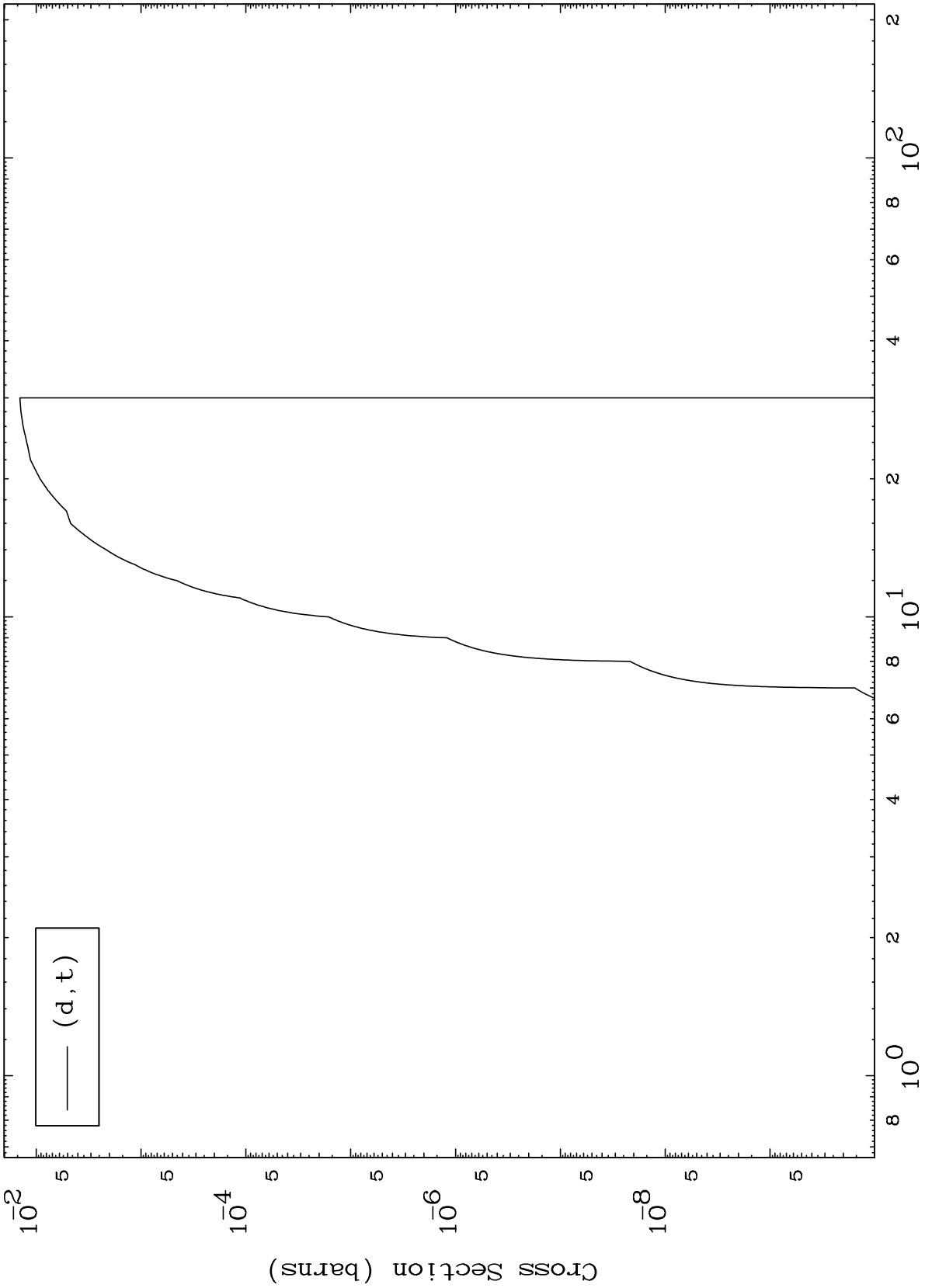
Incident Energy (MeV)

66-Dy-157

MAT 6628

(d,t) Levels
0 Kelvin Cross Sections

66-Dy-157



9

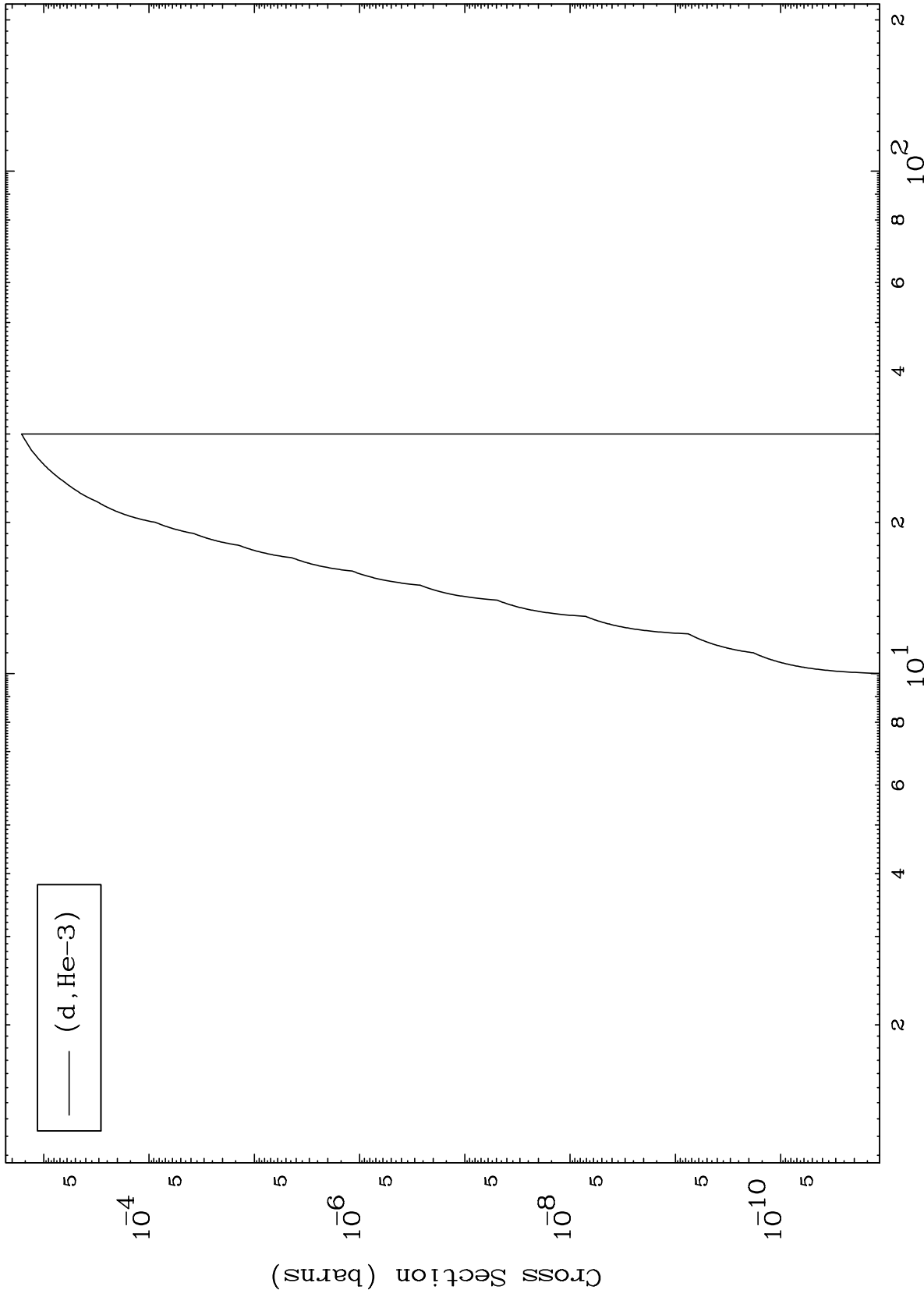
Incident Energy (MeV)

66-Dy-157

MAT 6628

(d,He3) Levels
0 Kelvin Cross Sections

66-Dy-157

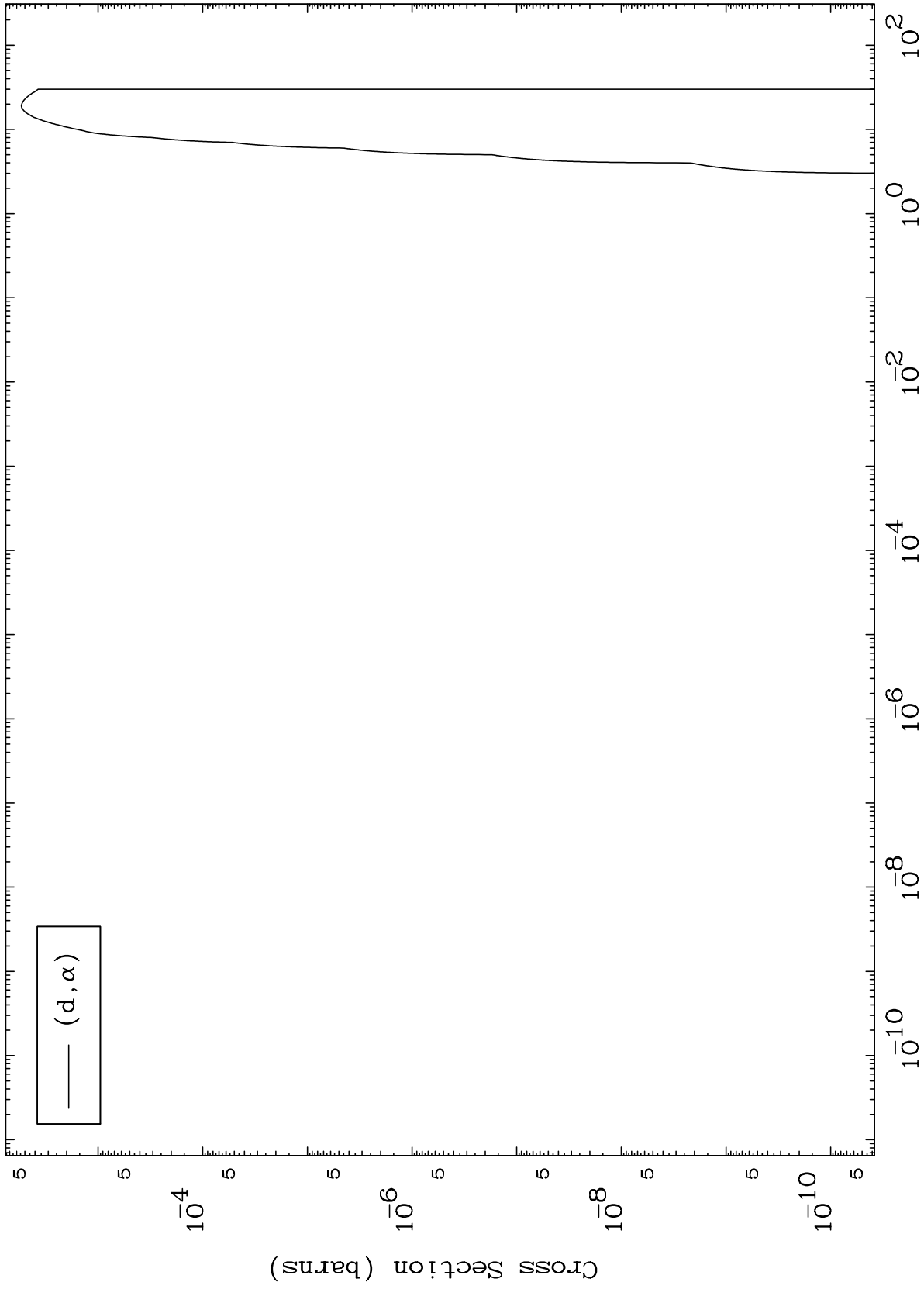


10

MAT 6628

(d, α) Levels
0 Kelvin Cross Sections

66-Dy-157



11

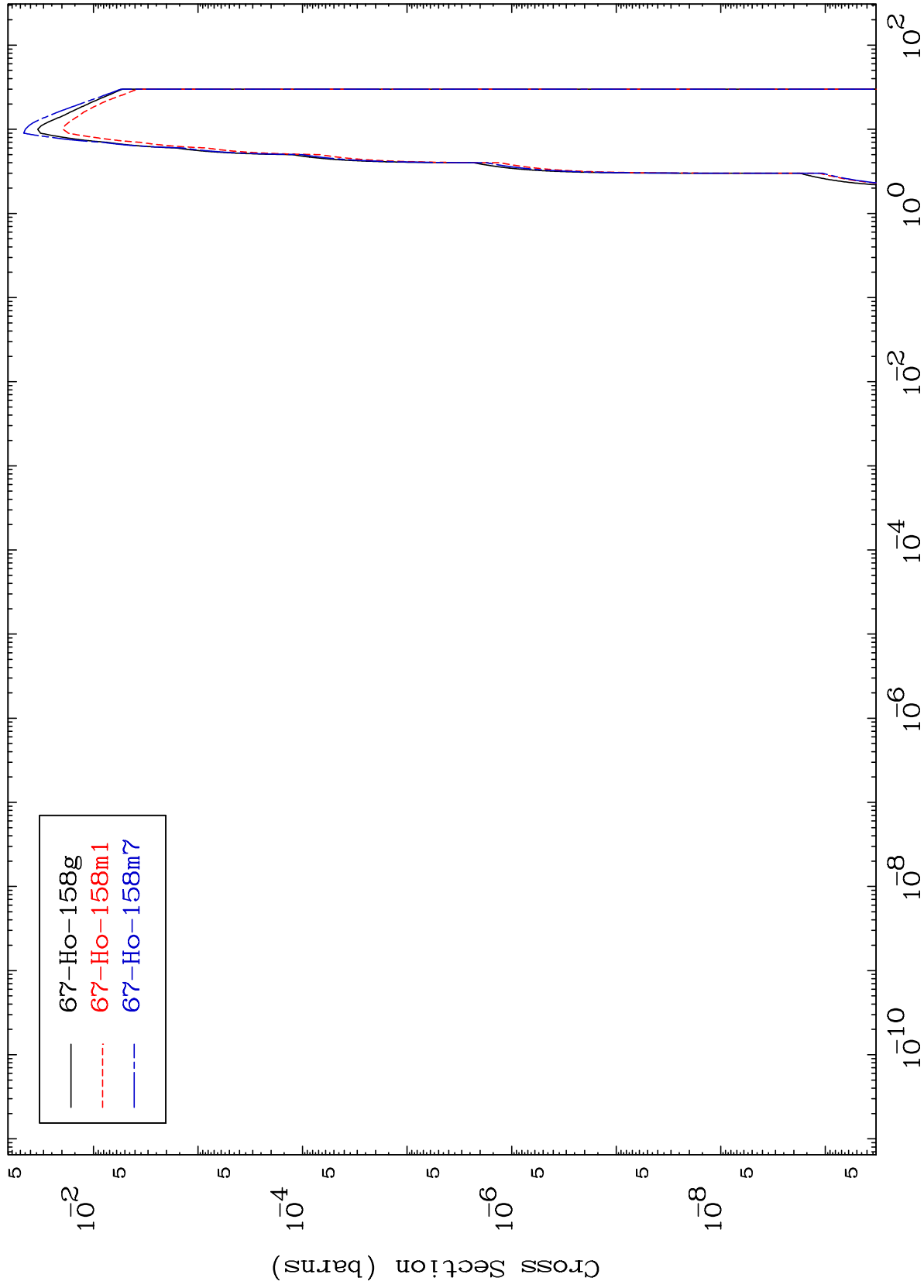
Incident Energy (MeV)

66-Dy-157

MAT 6628

Deuteron Inelastic
Radionuclide Production Cross Section

66-Dy-157



12

Incident Energy (MeV)

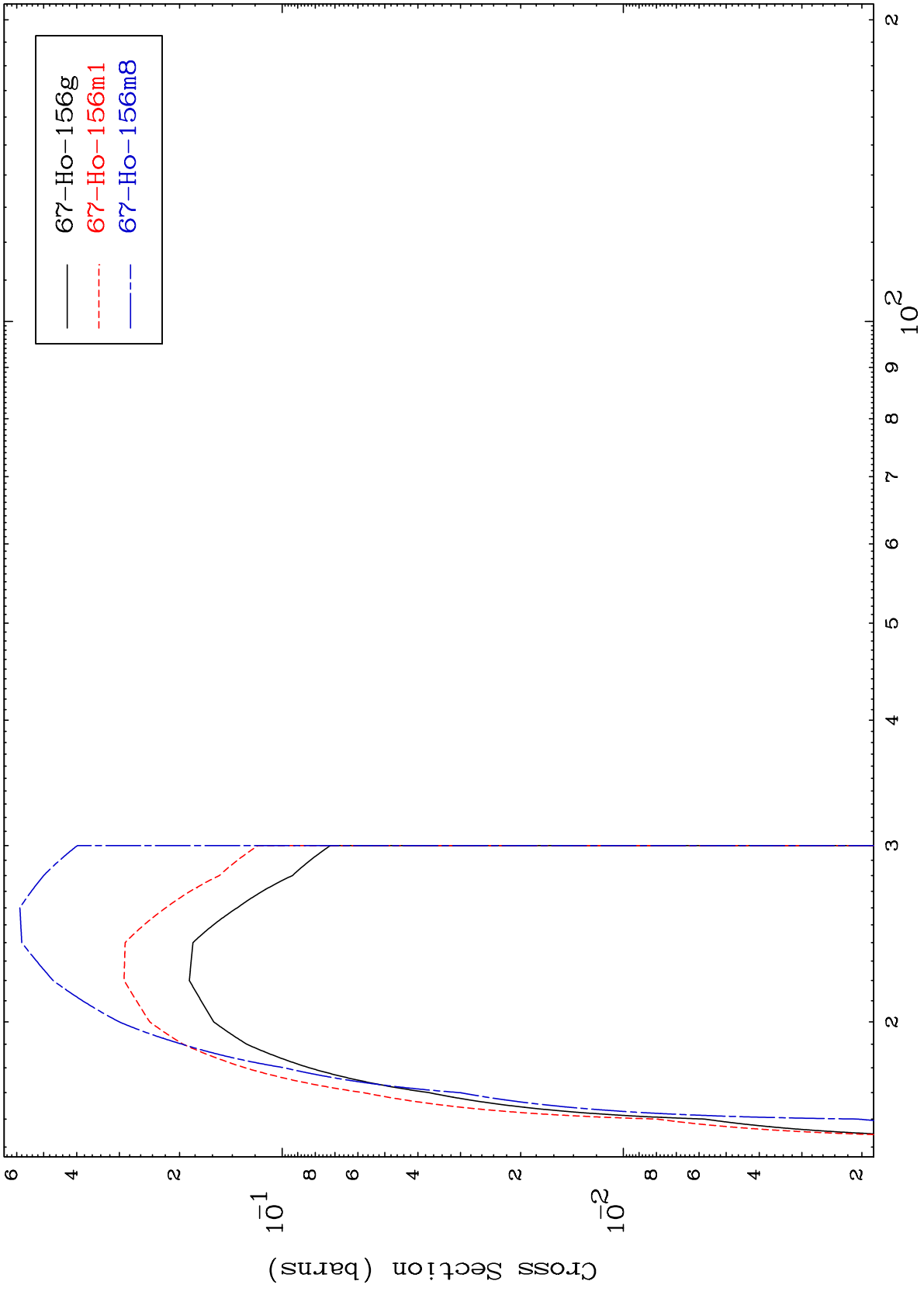
66-Dy-157

MAT 6628

(d,3n)

66-Dy-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

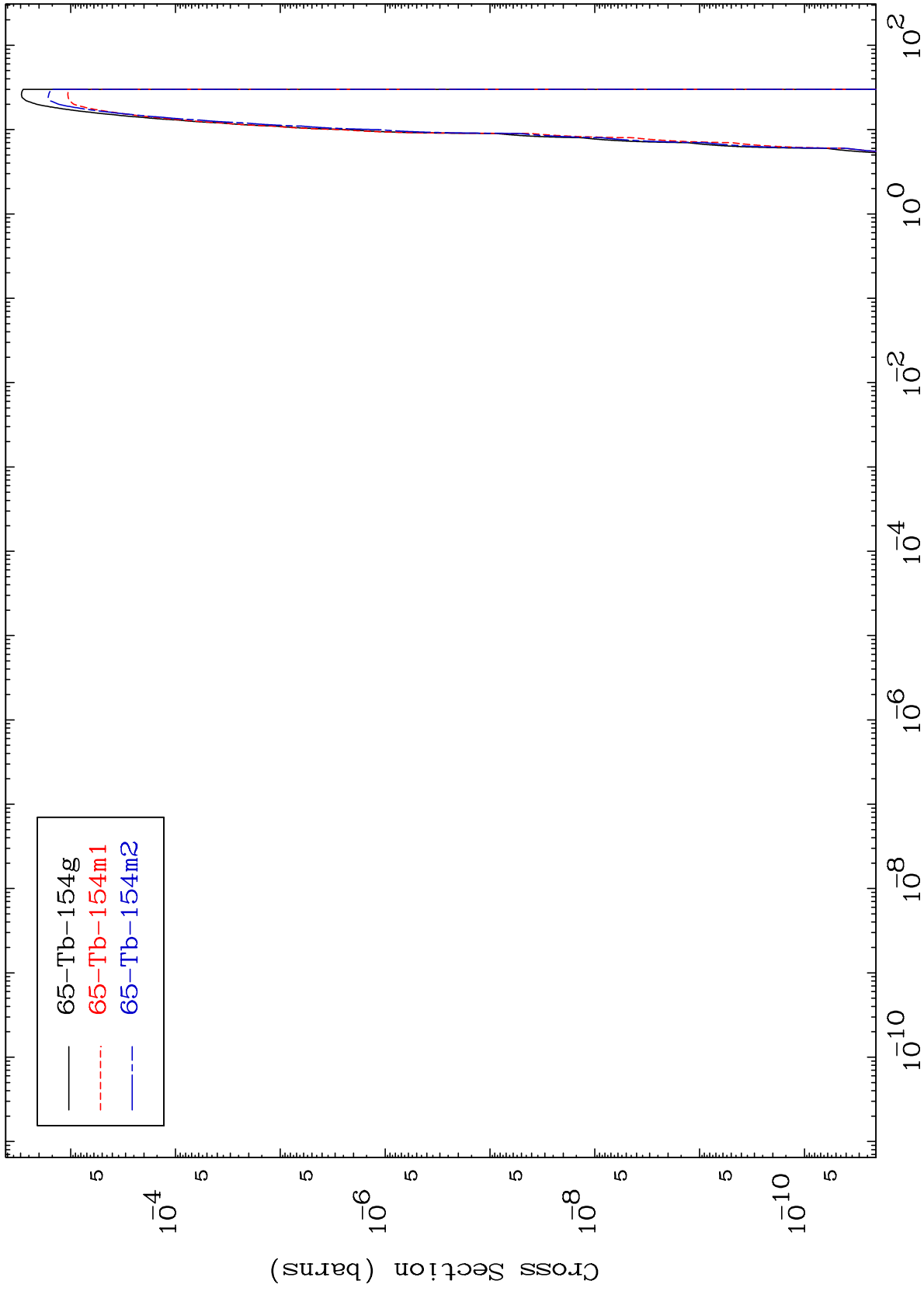
66-Dy-157

MAT 6628

(d,n') α

66-Dy-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

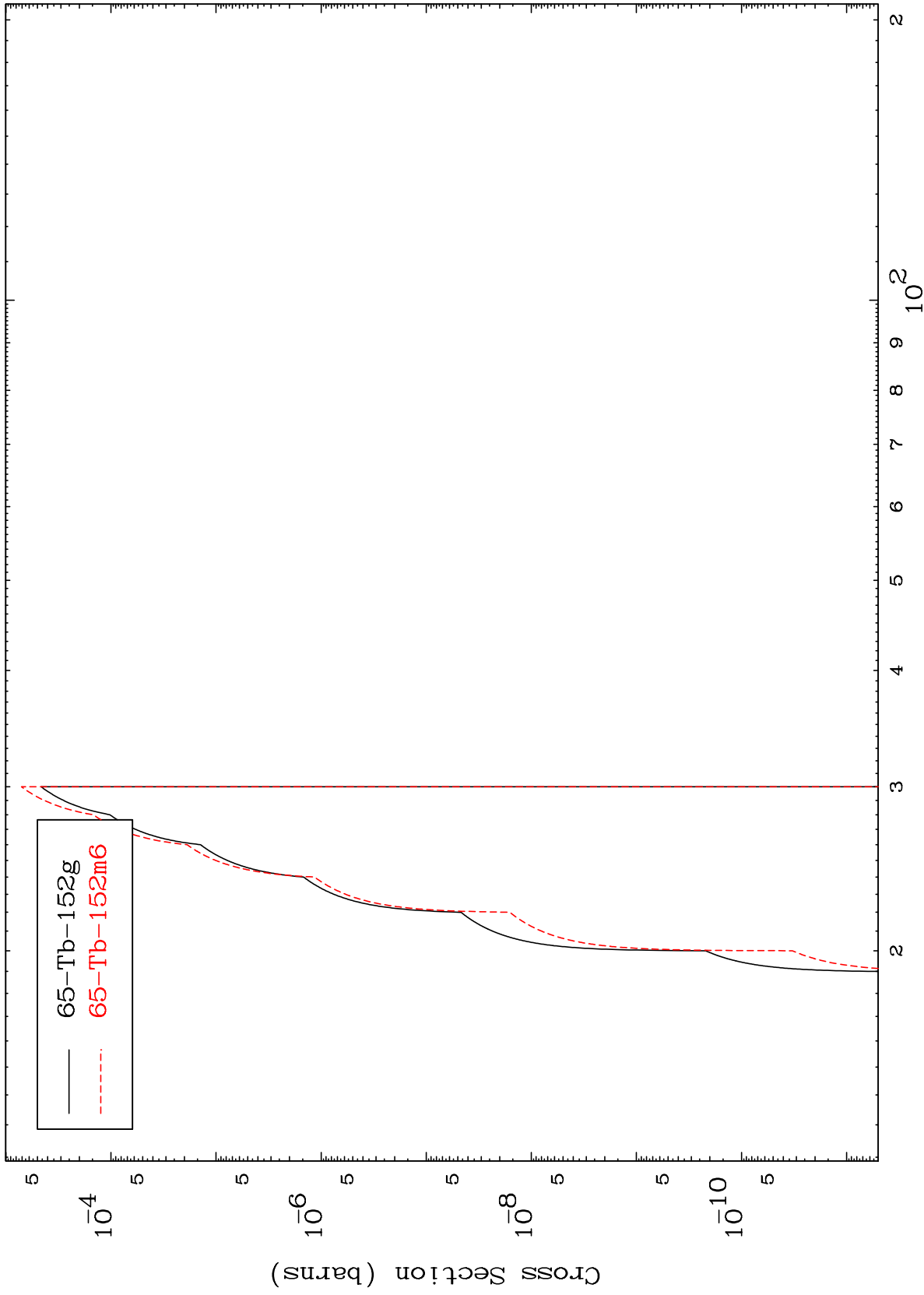
66-Dy-157

MAT 6628

(d,3n) α

66-Dy-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

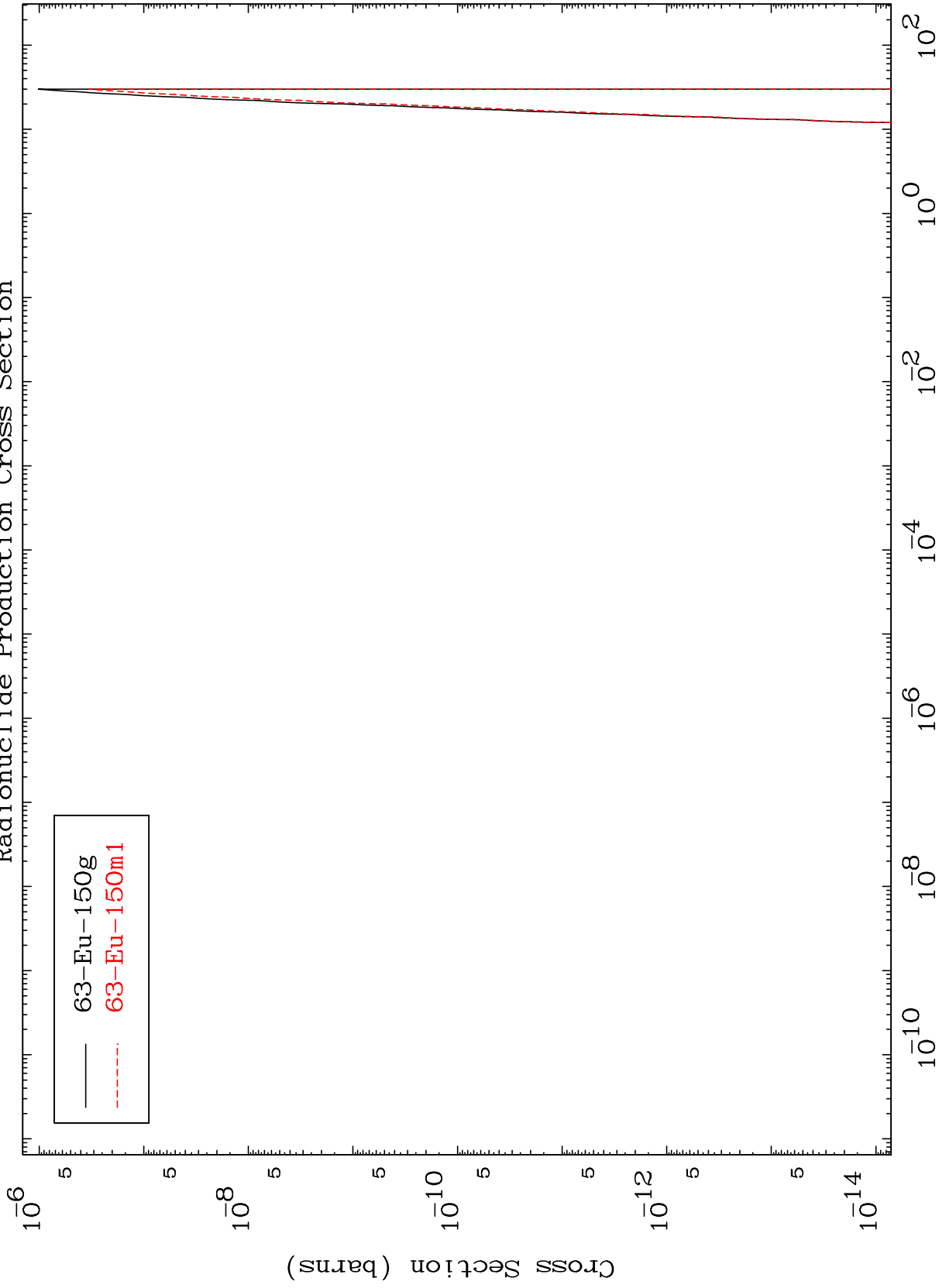
66-Dy-157

MAT 6628

(d,n') 2 α

66-Dy-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

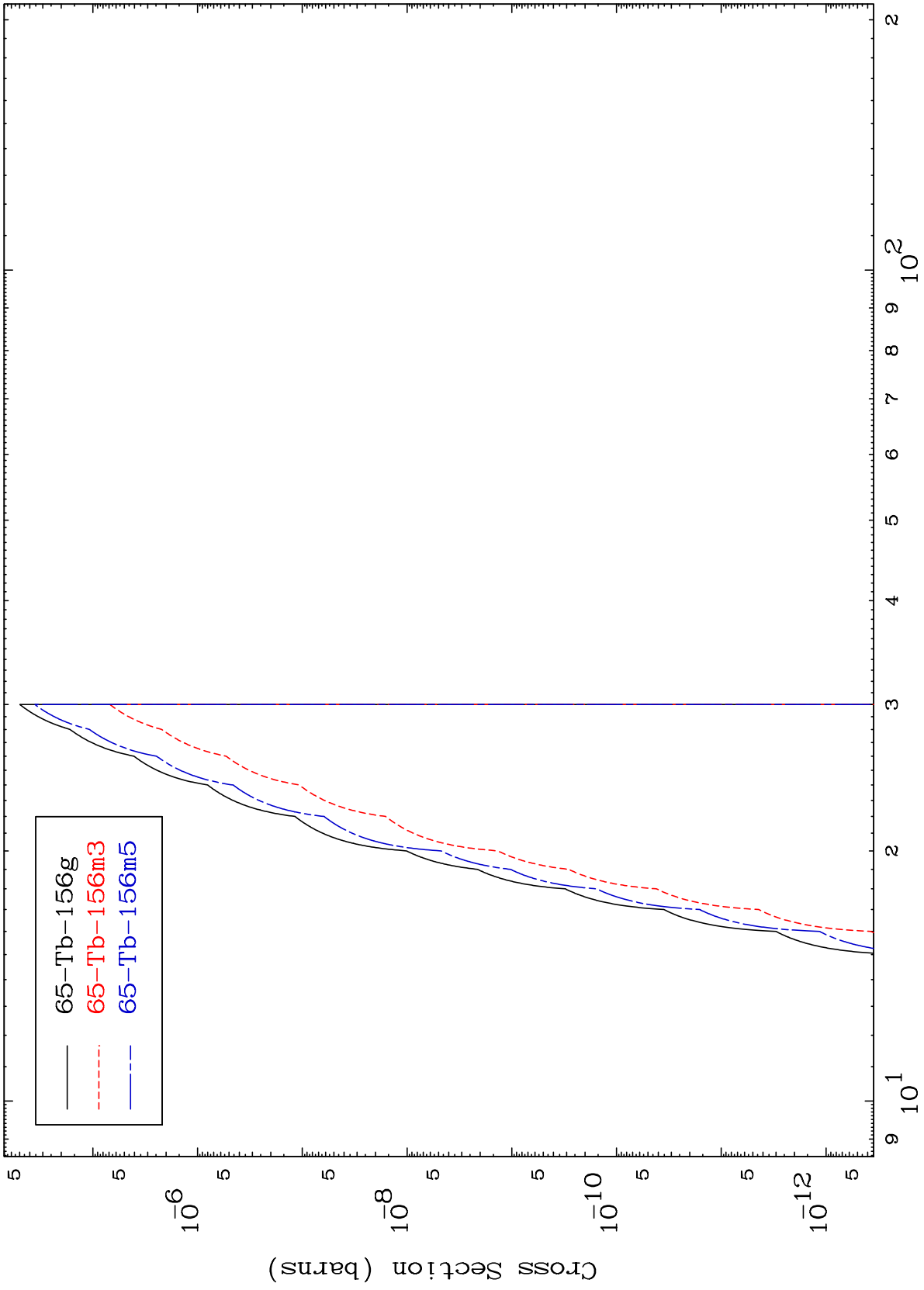
66-Dy-157

MAT 6628

(d,2n) p

66-Dy-157

Radionuclide Production Cross Section



17

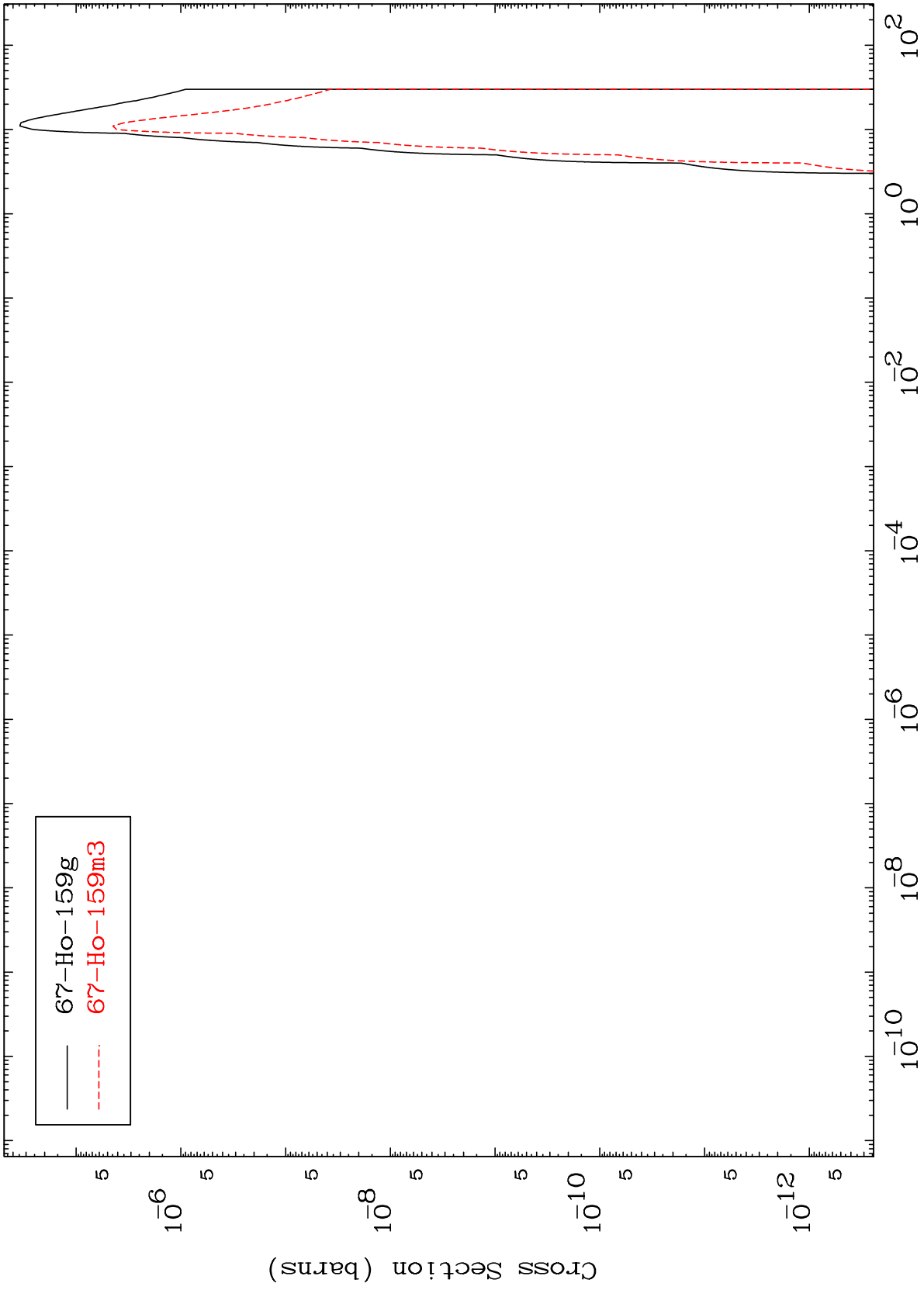
Incident Energy (MeV)

66-Dy-157

MAT 6628

Radionuclide Production Cross Section
(d, γ)

66-Dy-157

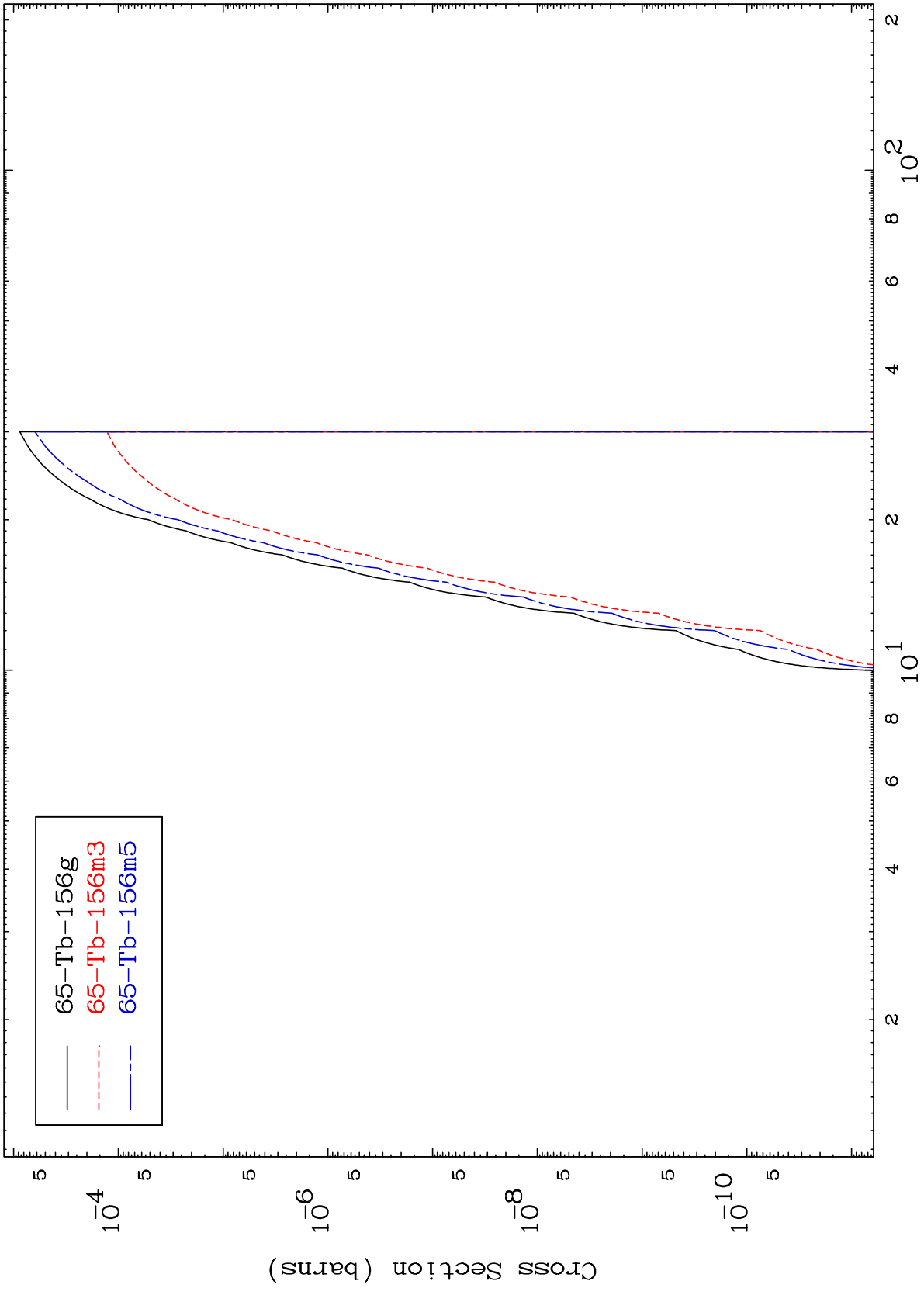


MAT 6628

(d, He-3)

66-Dy-157

Radionuclide Production Cross Section



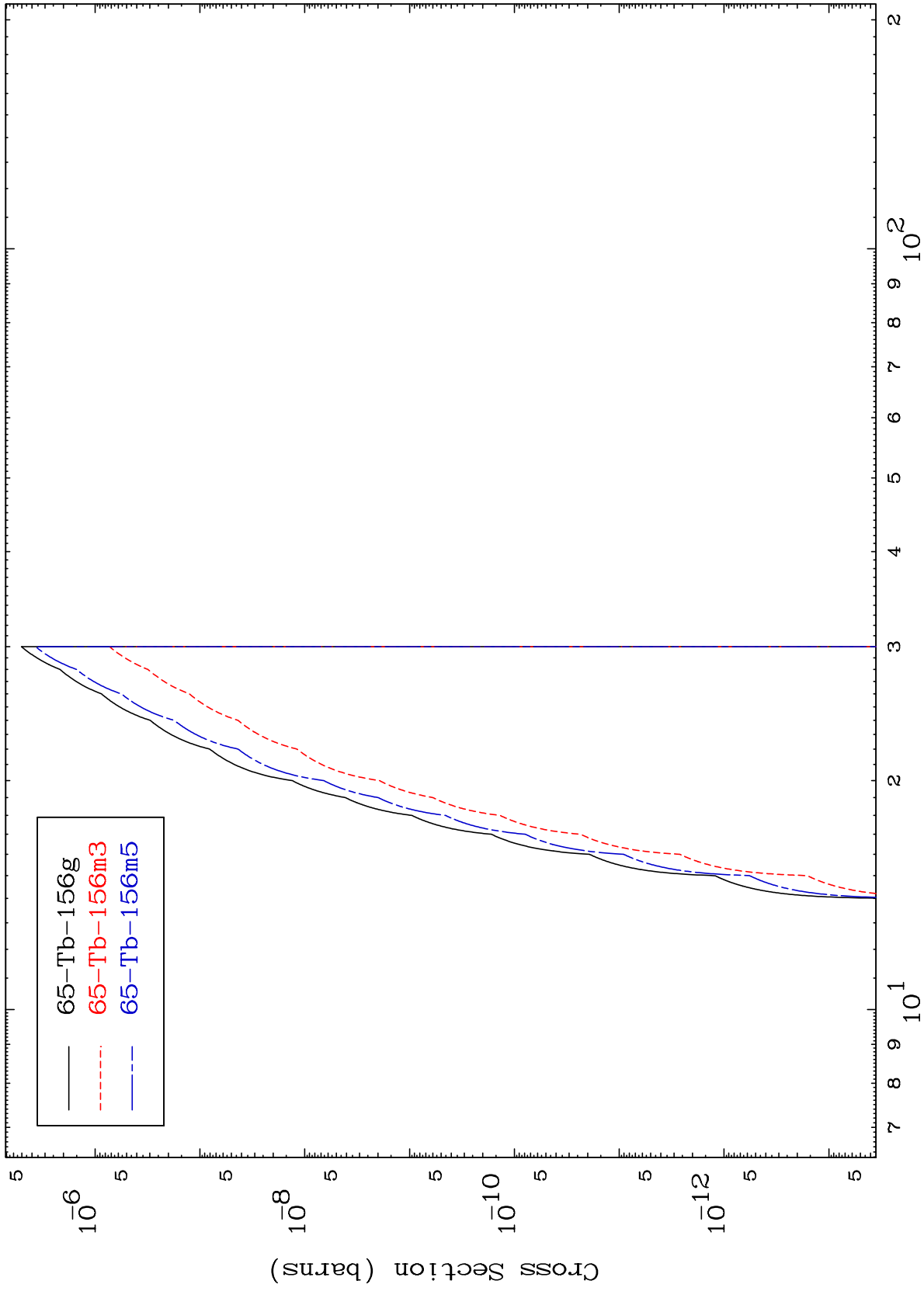
65-Tb-156g
65-Tb-156m3
65-Tb-156m5

MAT 6628

(d,p) d

66-Dy-157

Radionuclide Production Cross Section



65-Tb-156g
65-Tb-156m3
65-Tb-156m5

20

Incident Energy (MeV)

66-Dy-157