

Program EVALPLOT
(Version 2018-1)

by

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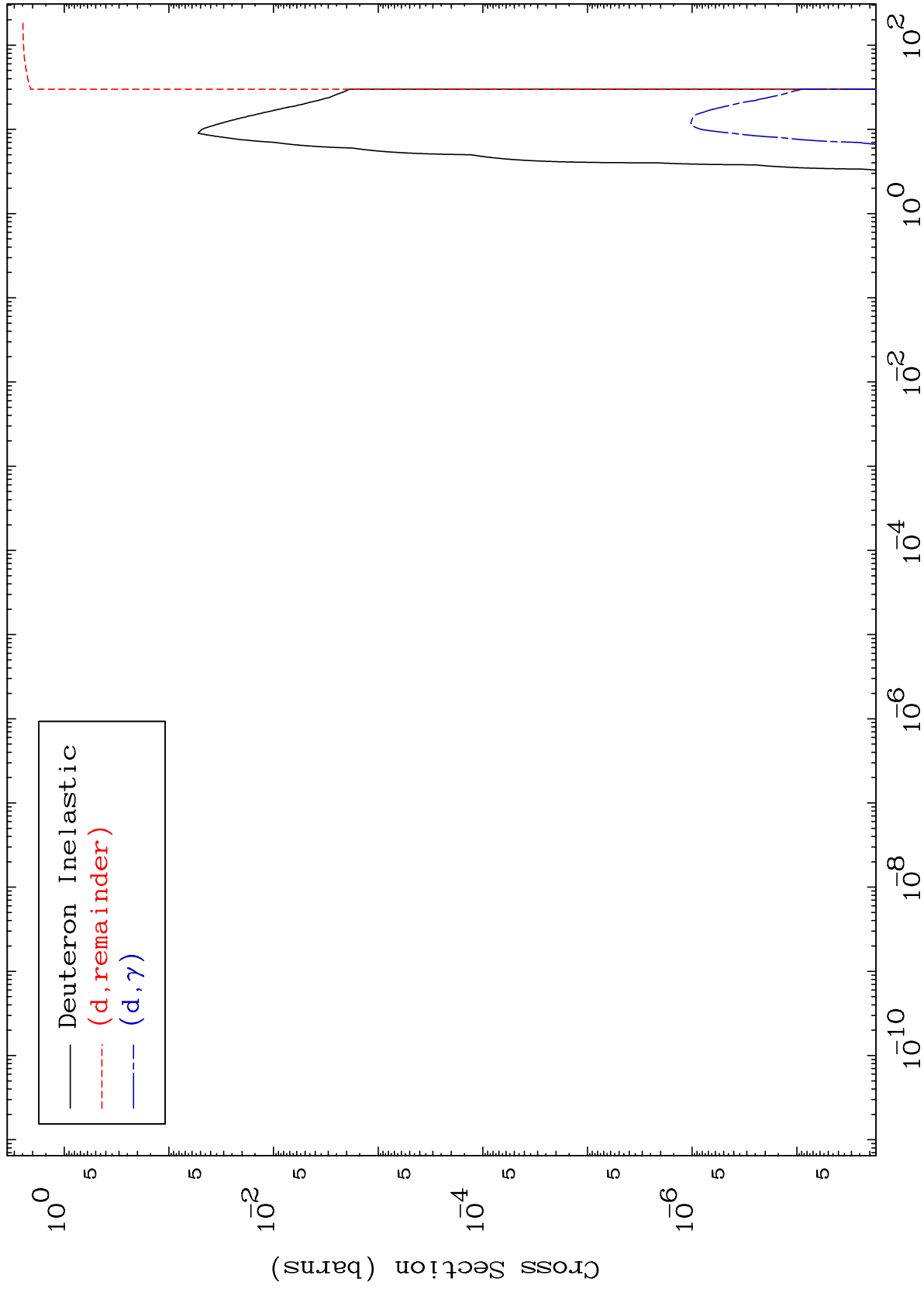
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6583

Deuteron Major
0 Kelvin Cross Sections

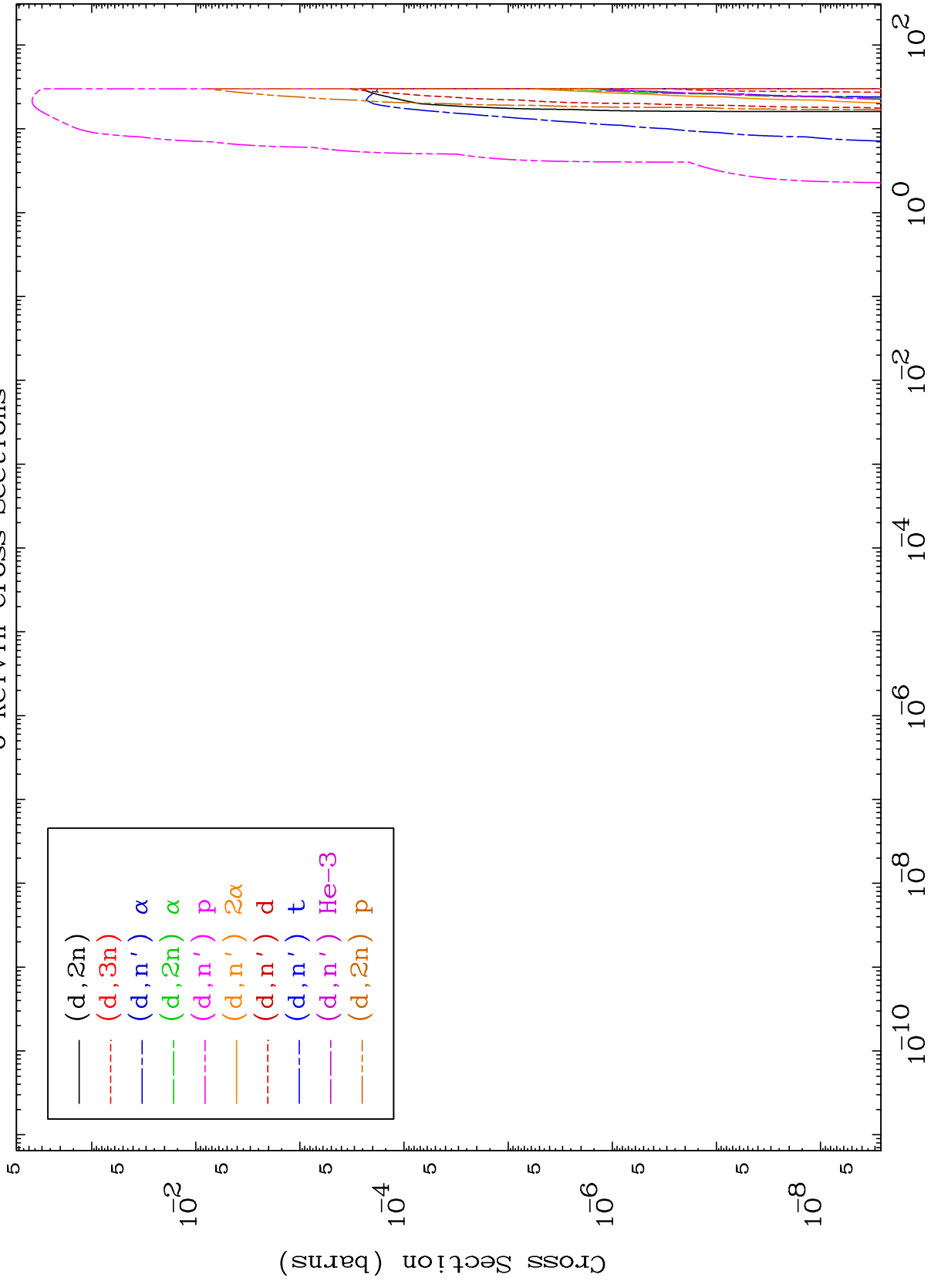
66-Dy-142



MAT 6583

Deuteron Neutron Production
0 Kelvin Cross Sections

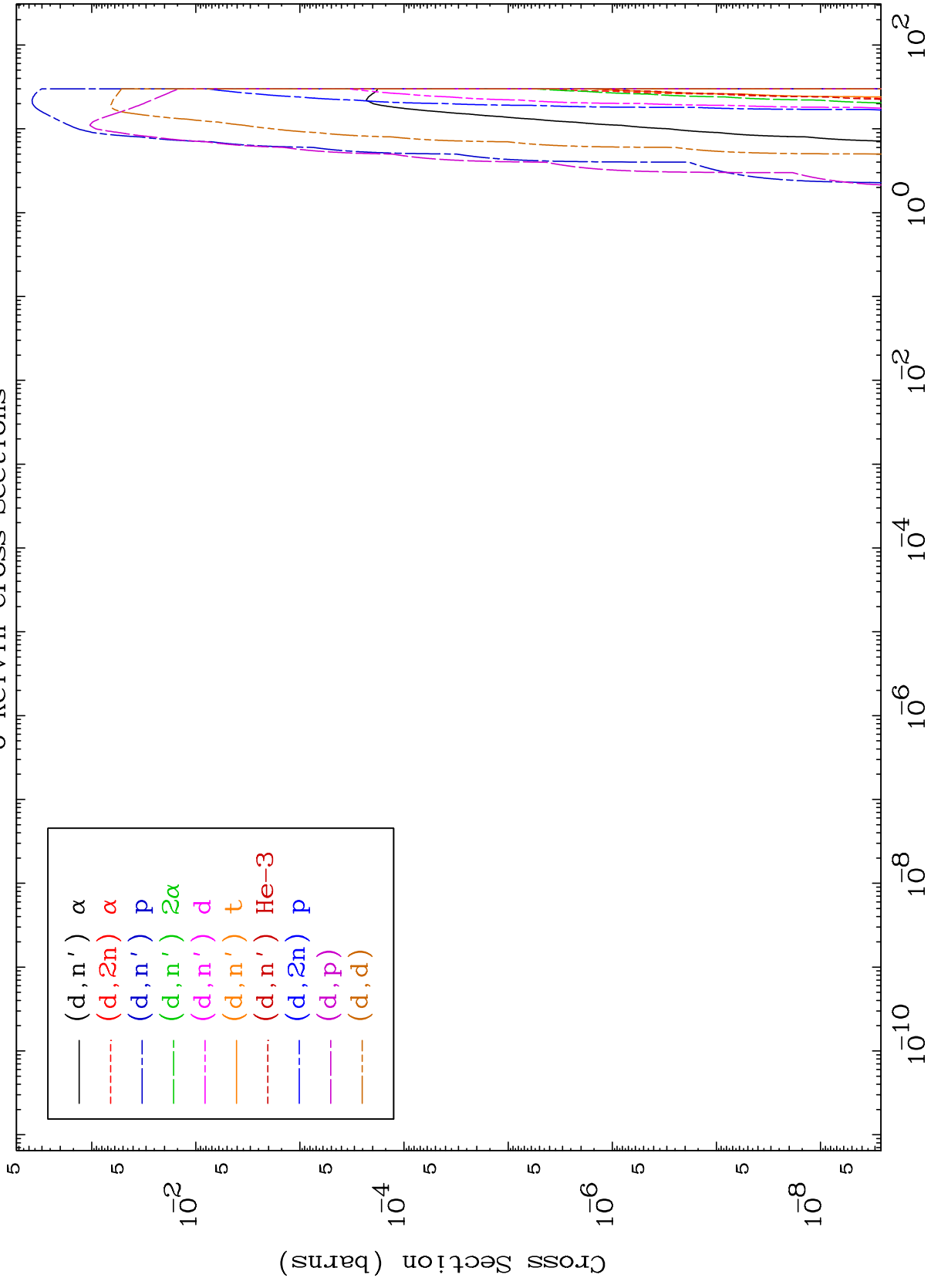
66-Dy-142



MAT 6583

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-142

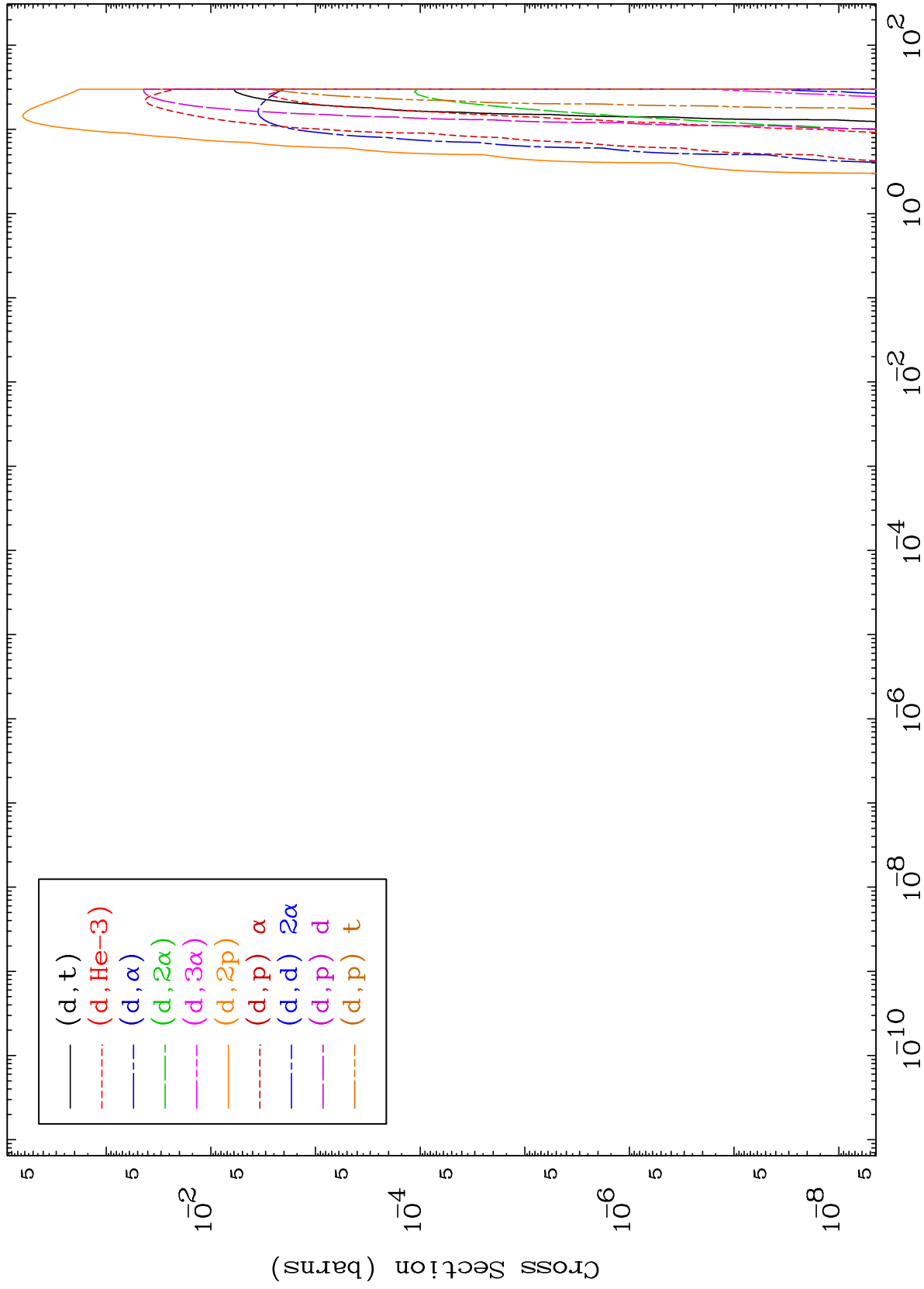


66-Dy-142

MAT 6583

Deuteron Charged Particle
0 Kelvin Cross Sections

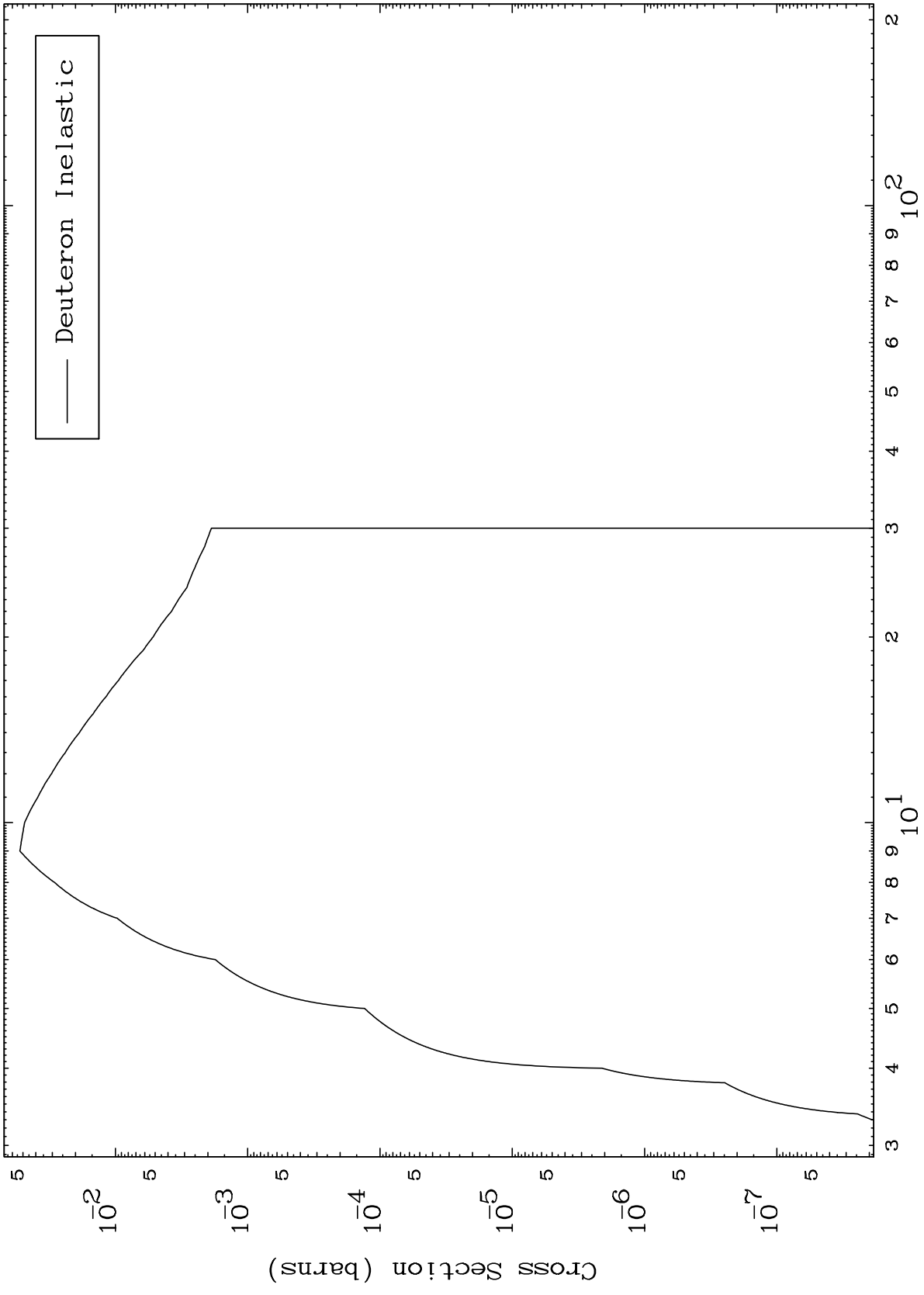
66-Dy-142



MAT 6583

(d,n') Level
0 Kelvin Cross Sections

66-Dy-142



5

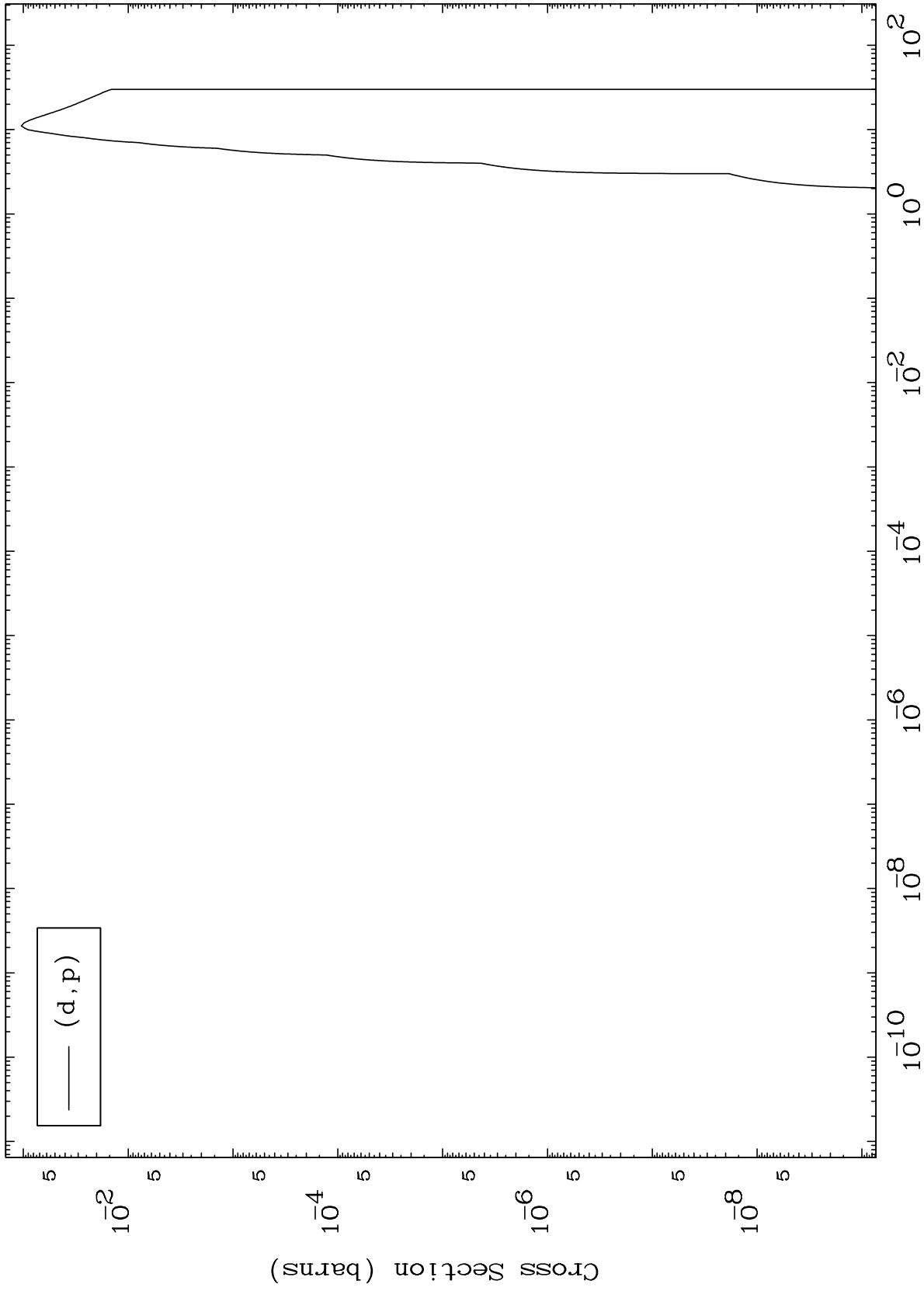
Incident Energy (MeV)

66-Dy-142

MAT 6583

(d,p) Levels
0 Kelvin Cross Sections

66-Dy-142



6

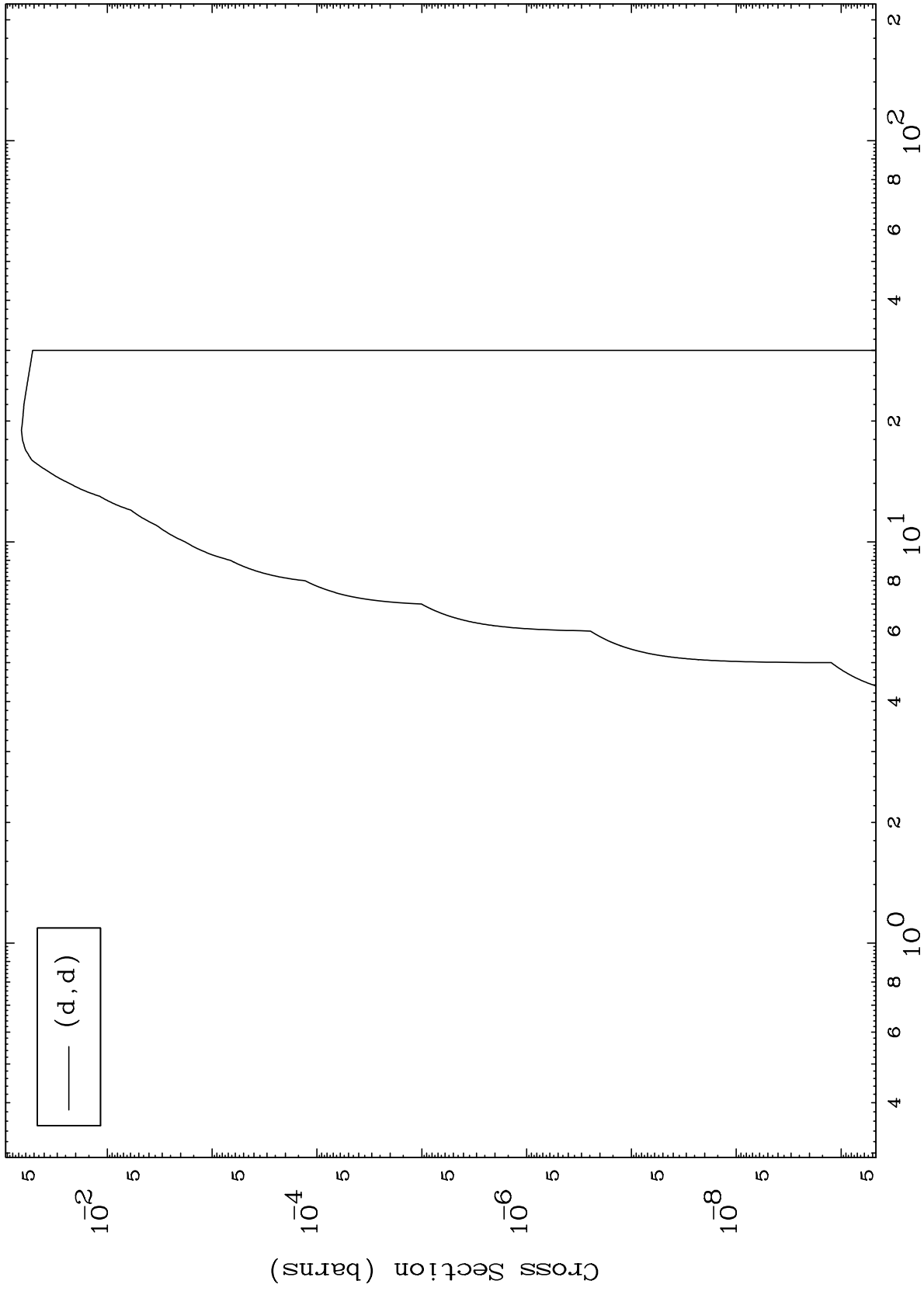
Incident Energy (MeV)

66-Dy-142

MAT 6583

(d,d) Levels
0 Kelvin Cross Sections

66-Dy-142



7

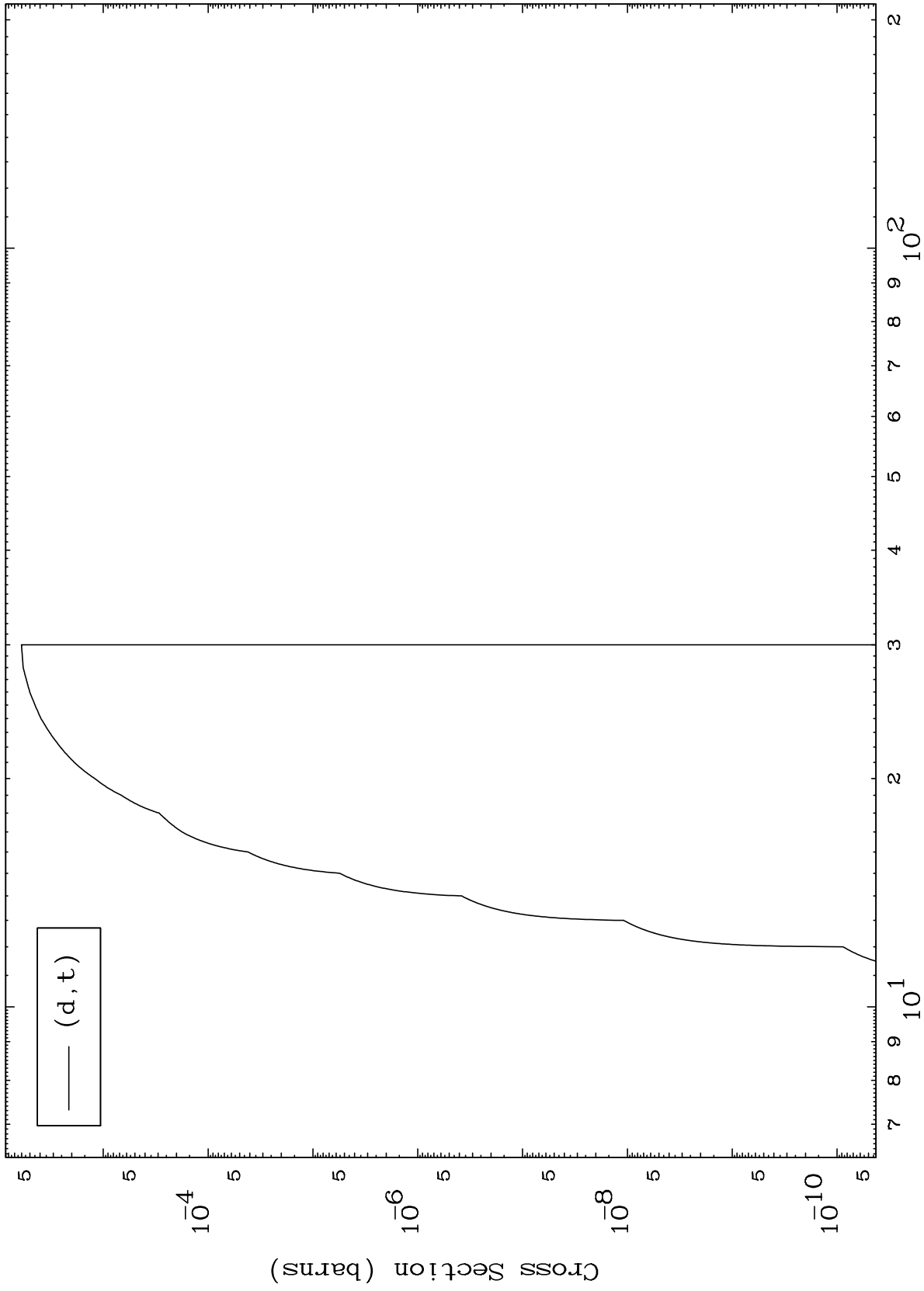
Incident Energy (MeV)

66-Dy-142

MAT 6583

(d,t) Levels
0 Kelvin Cross Sections

66-Dy-142



8

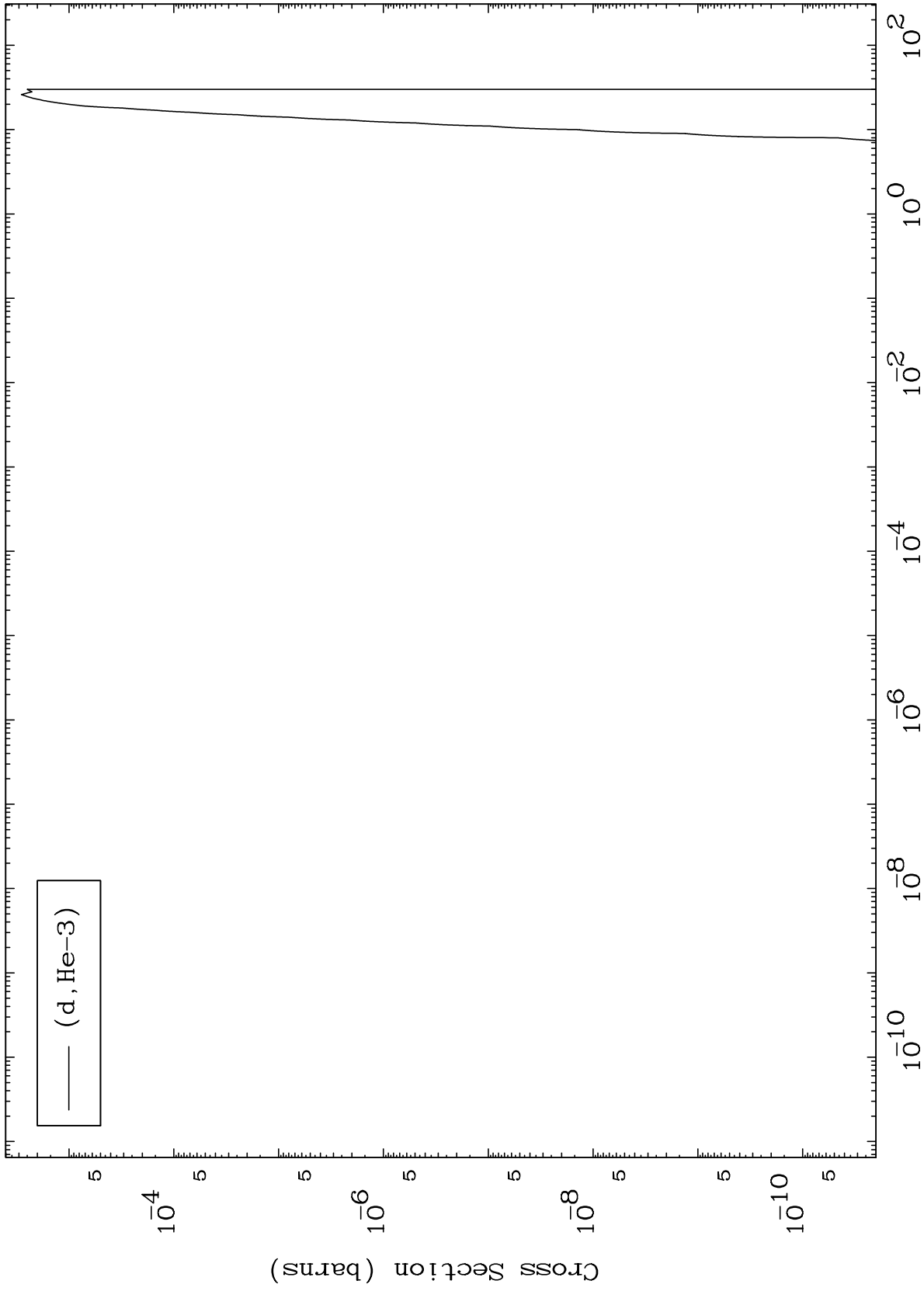
Incident Energy (MeV)

66-Dy-142

MAT 6583

(d,He3) Levels
0 Kelvin Cross Sections

66-Dy-142



9

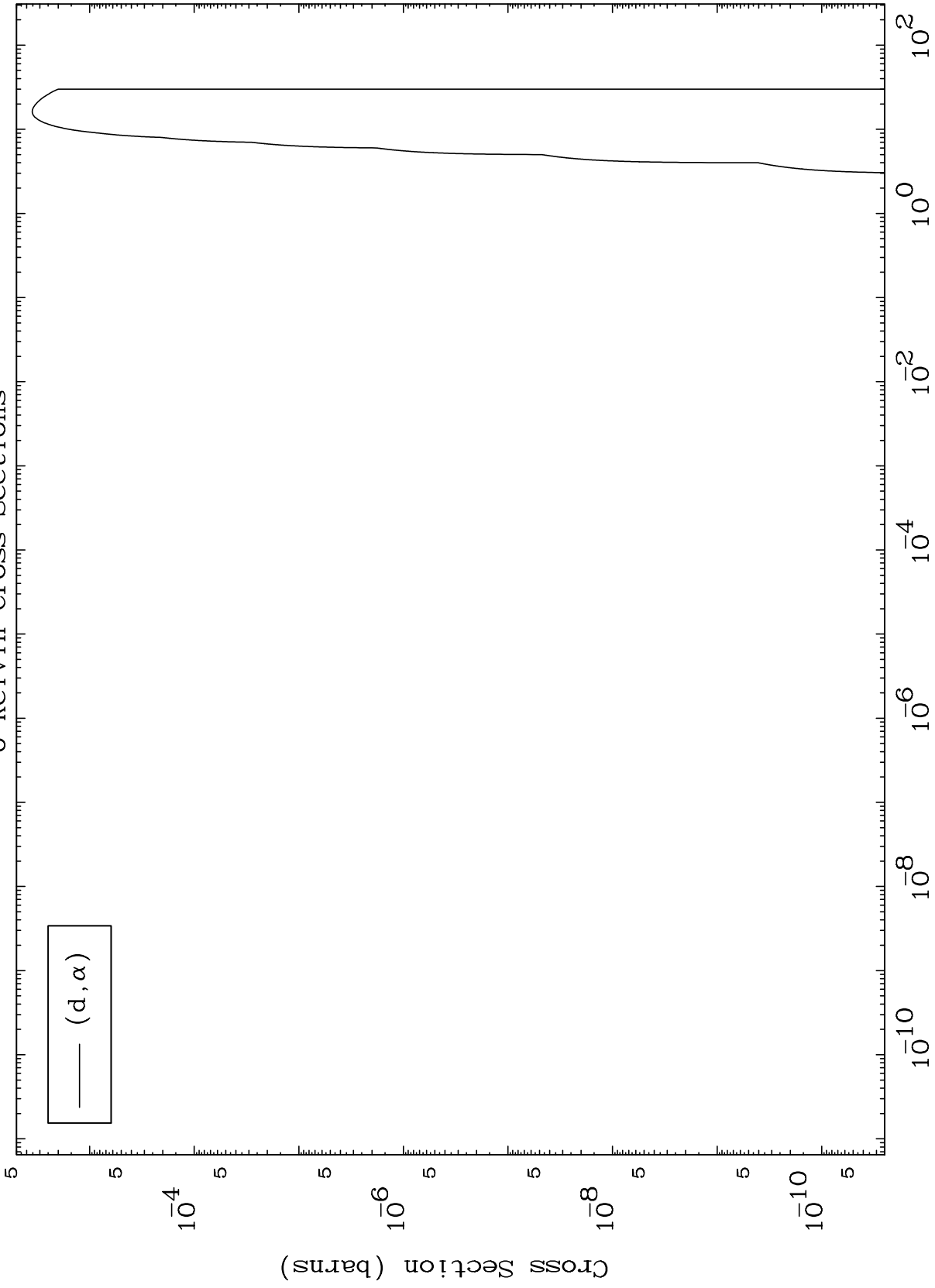
Incident Energy (MeV)

66-Dy-142

MAT 6583

(d, α) Levels
0 Kelvin Cross Sections

66-Dy-142



10

Incident Energy (MeV)

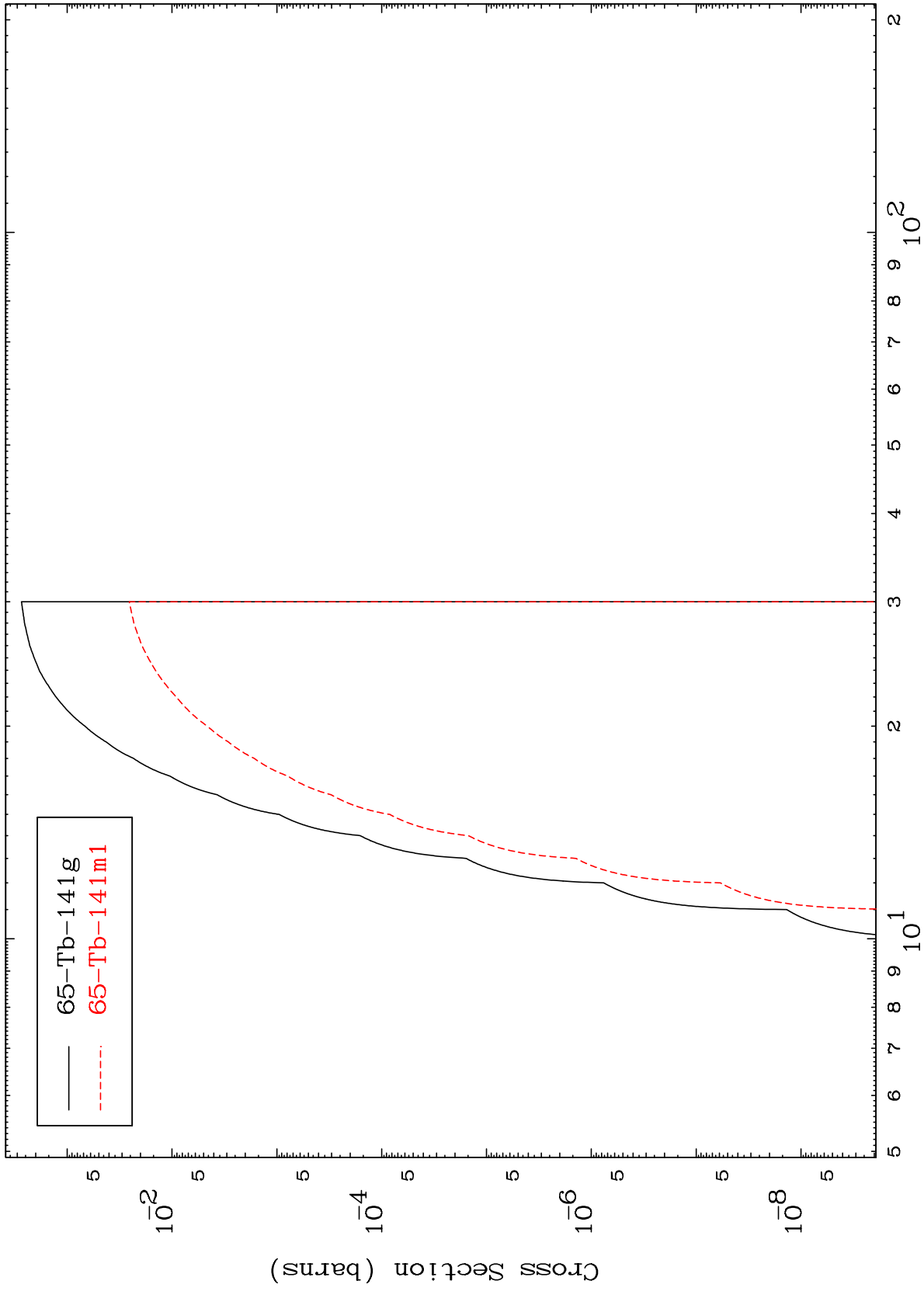
66-Dy-142

MAT 6583

(d,2n) p

66-Dy-142

Radionuclide Production Cross Section



11

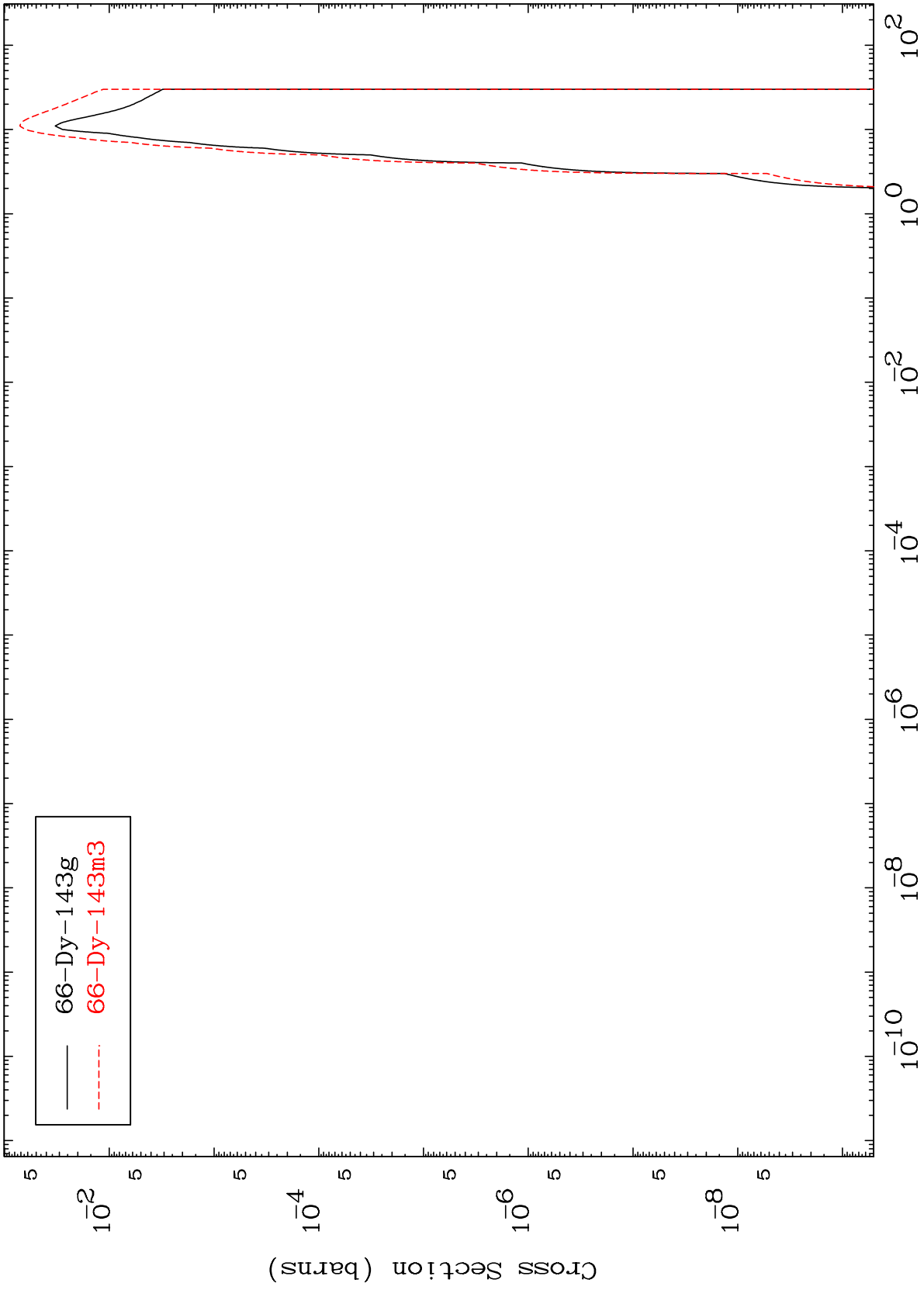
Incident Energy (MeV)

66-Dy-142

MAT 6583

(d,p)
Radionuclide Production Cross Section

66-Dy-142

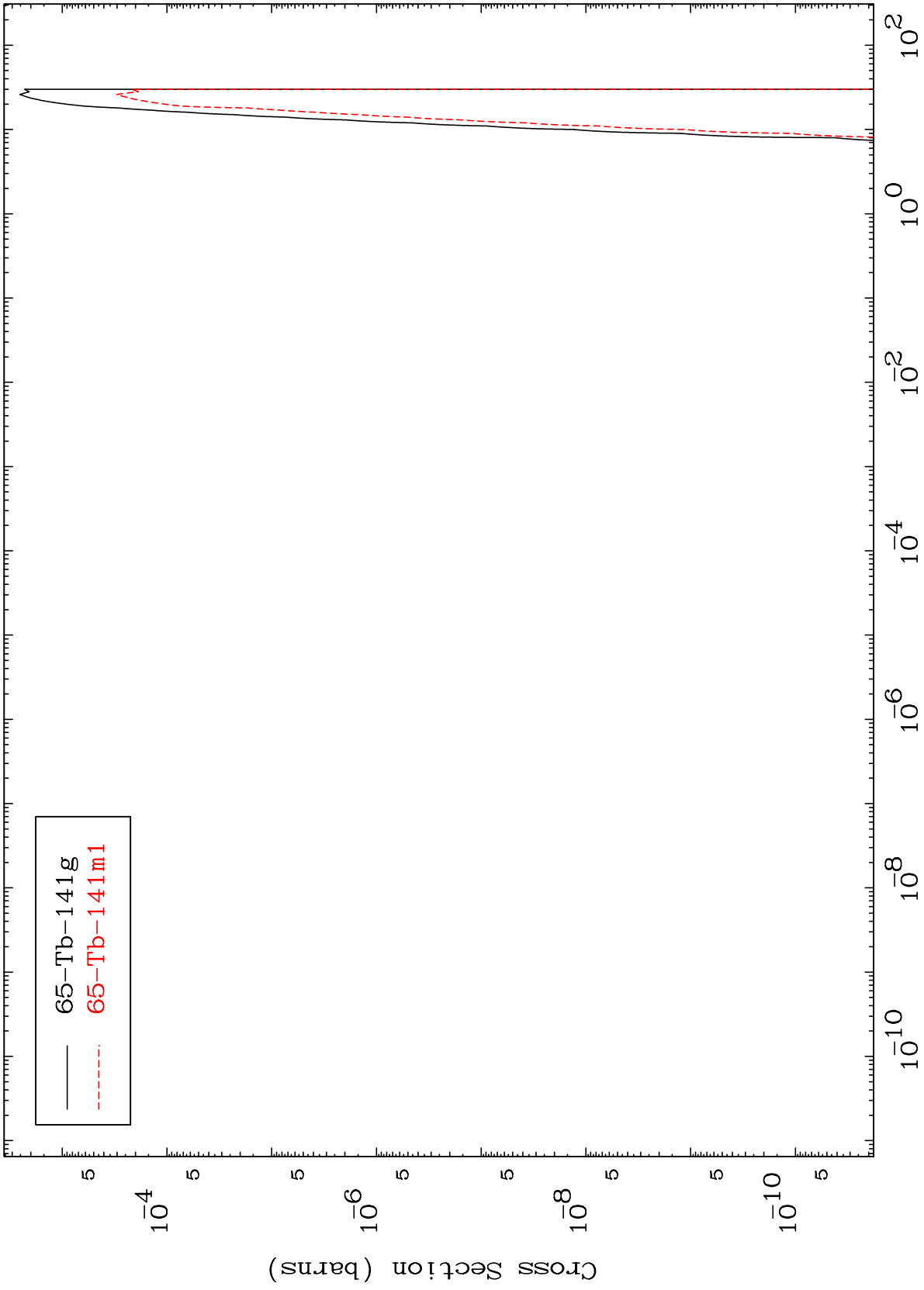


MAT 6583

(d,He-3)

66-Dy-142

Radionuclide Production Cross Section



13

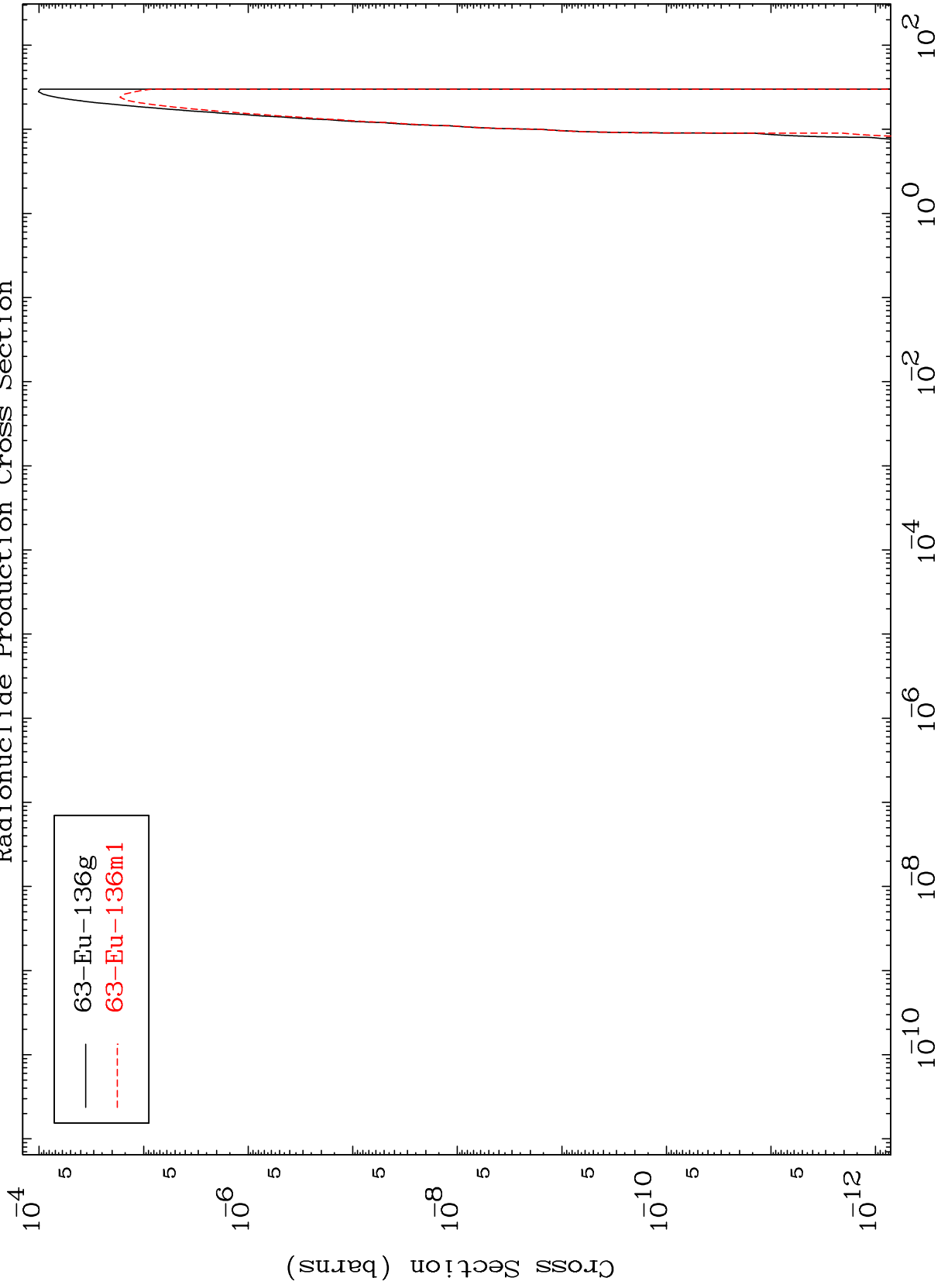
Incident Energy (MeV)

66-Dy-142

MAT 6583

Radionuclide Production Cross Section
(d,2α)

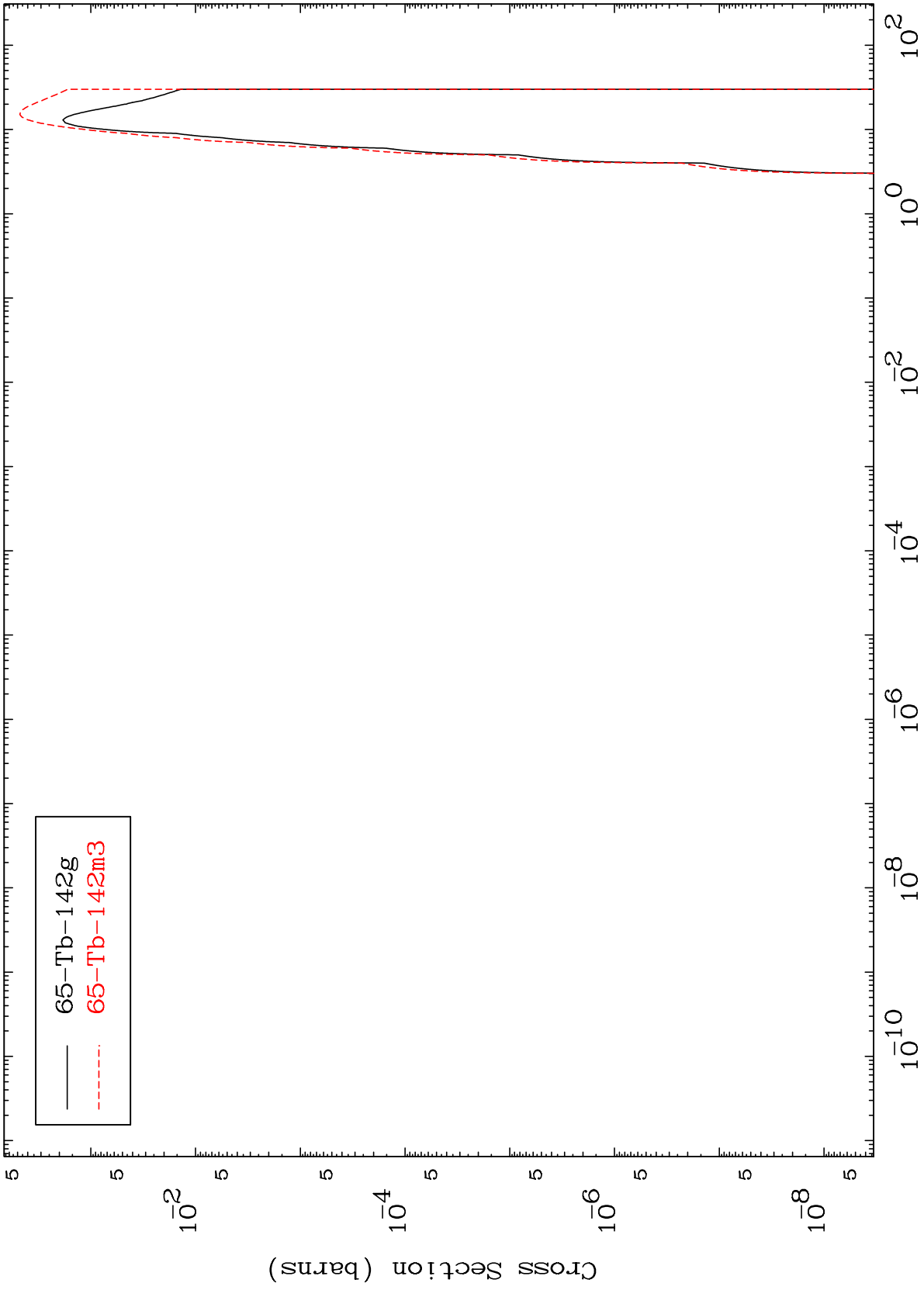
66-Dy-142



MAT 6583

(d,2p)
Radionuclide Production Cross Section

66-Dy-142



65-Tb-142g
65-Tb-142m3

15

Incident Energy (MeV)

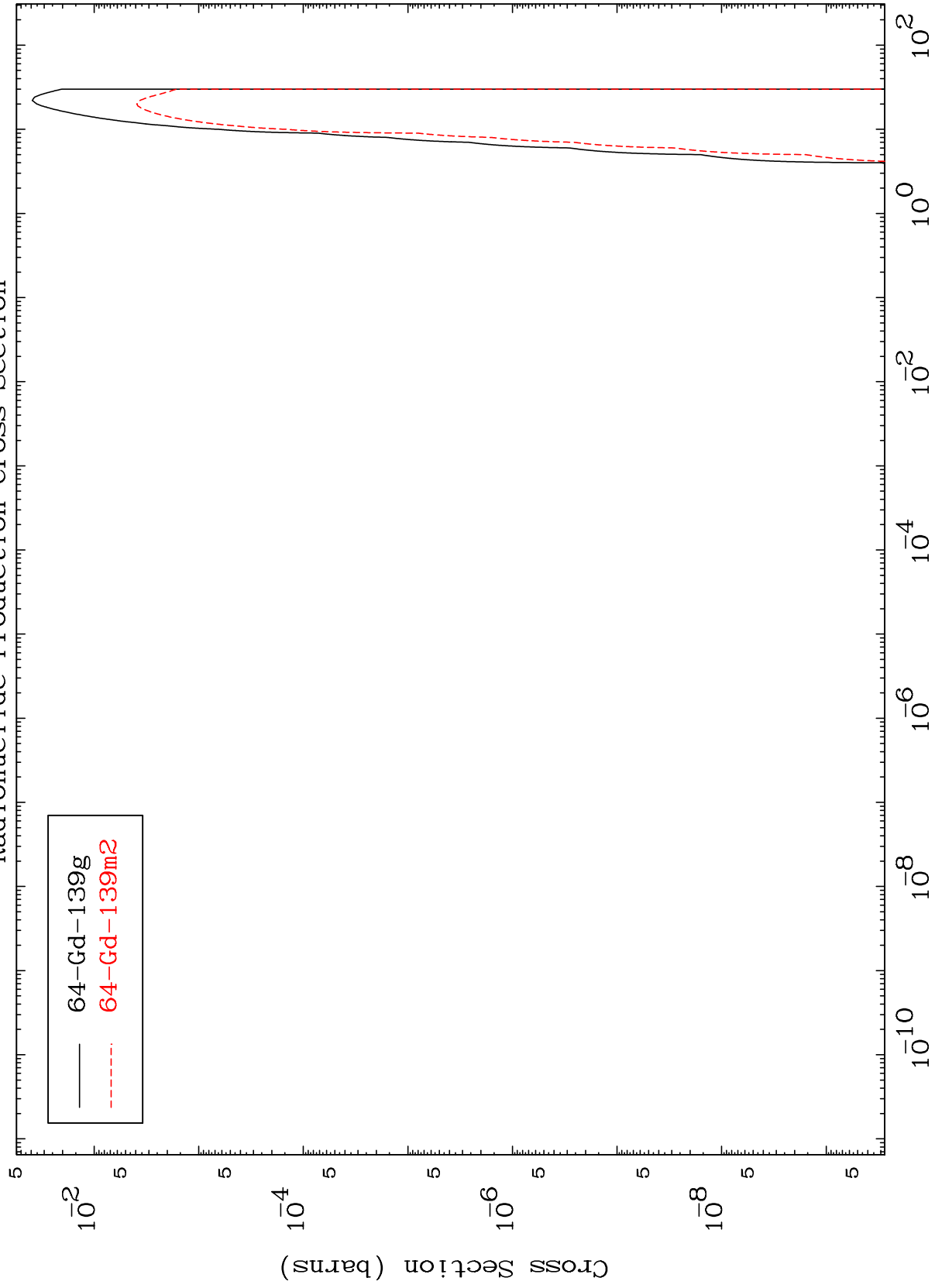
66-Dy-142

MAT 6583

(d,p) α

66-Dy-142

Radionuclide Production Cross Section



64-Gd-139g
64-Gd-139m2

16

Incident Energy (MeV)

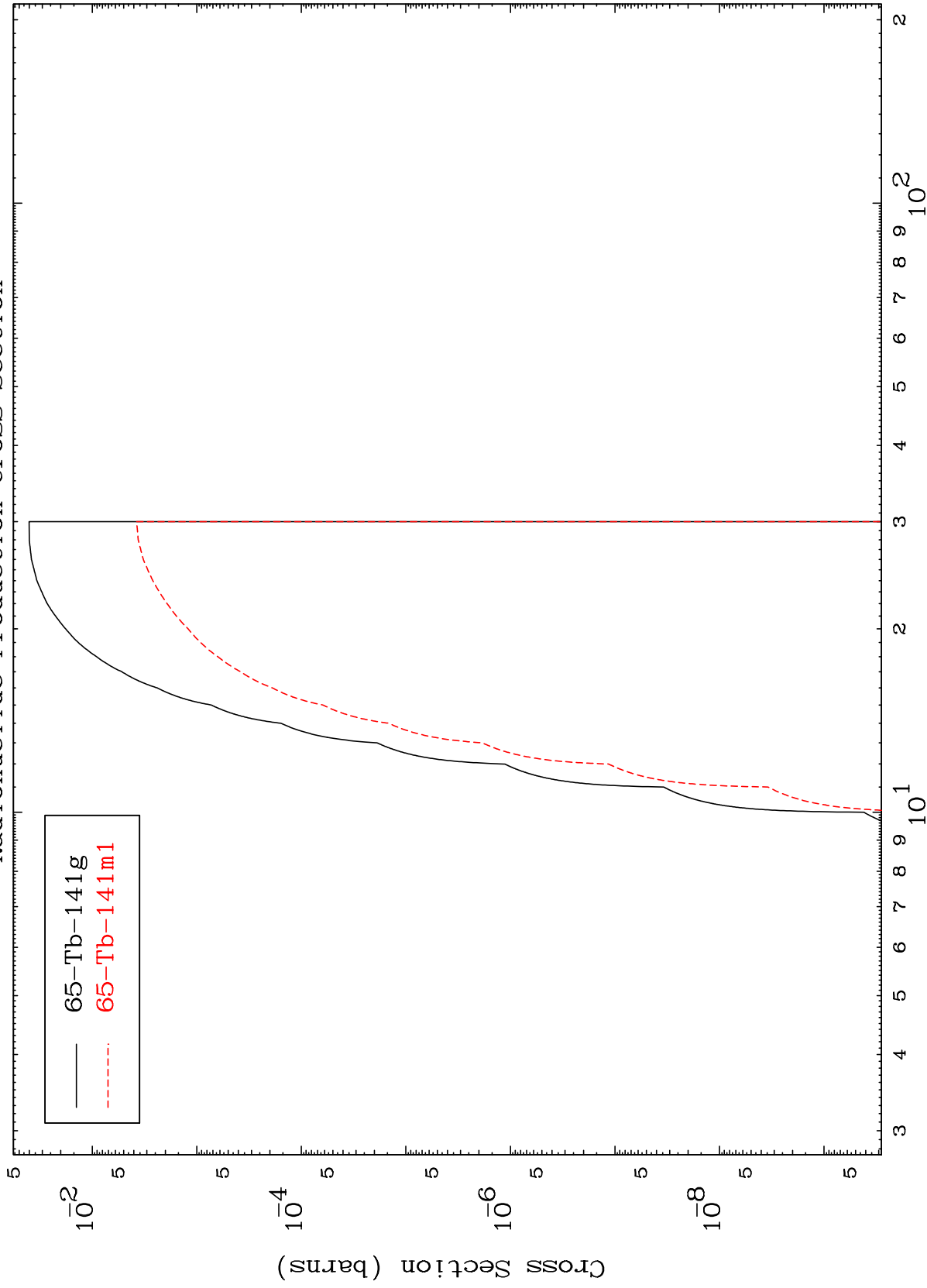
66-Dy-142

MAT 6583

(d,p) d

66-Dy-142

Radionuclide Production Cross Section



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