

Program EVALPLOT
(Version 2021-1)

by

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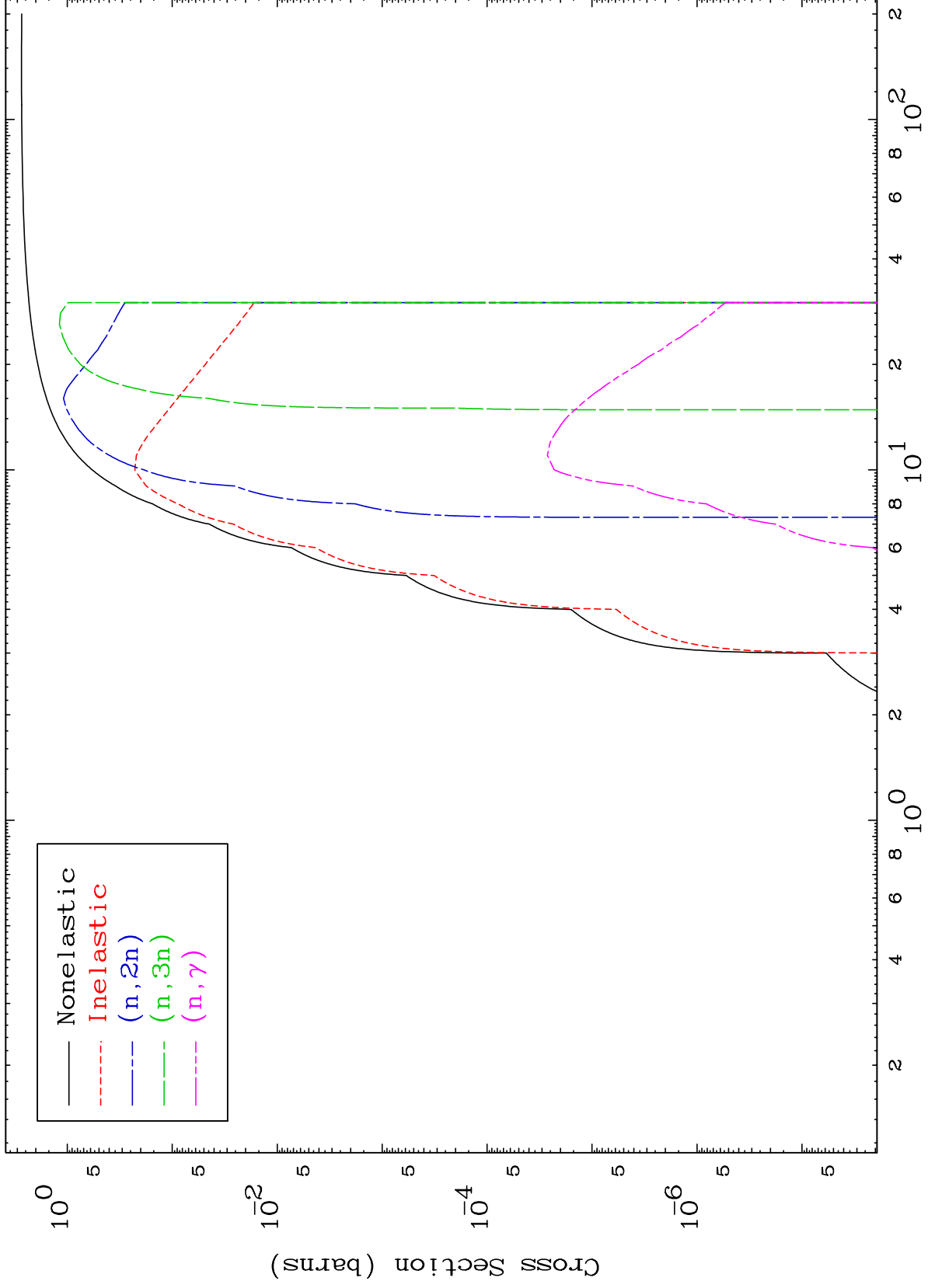
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6631

Deuteron Major
0 Kelvin Cross Sections

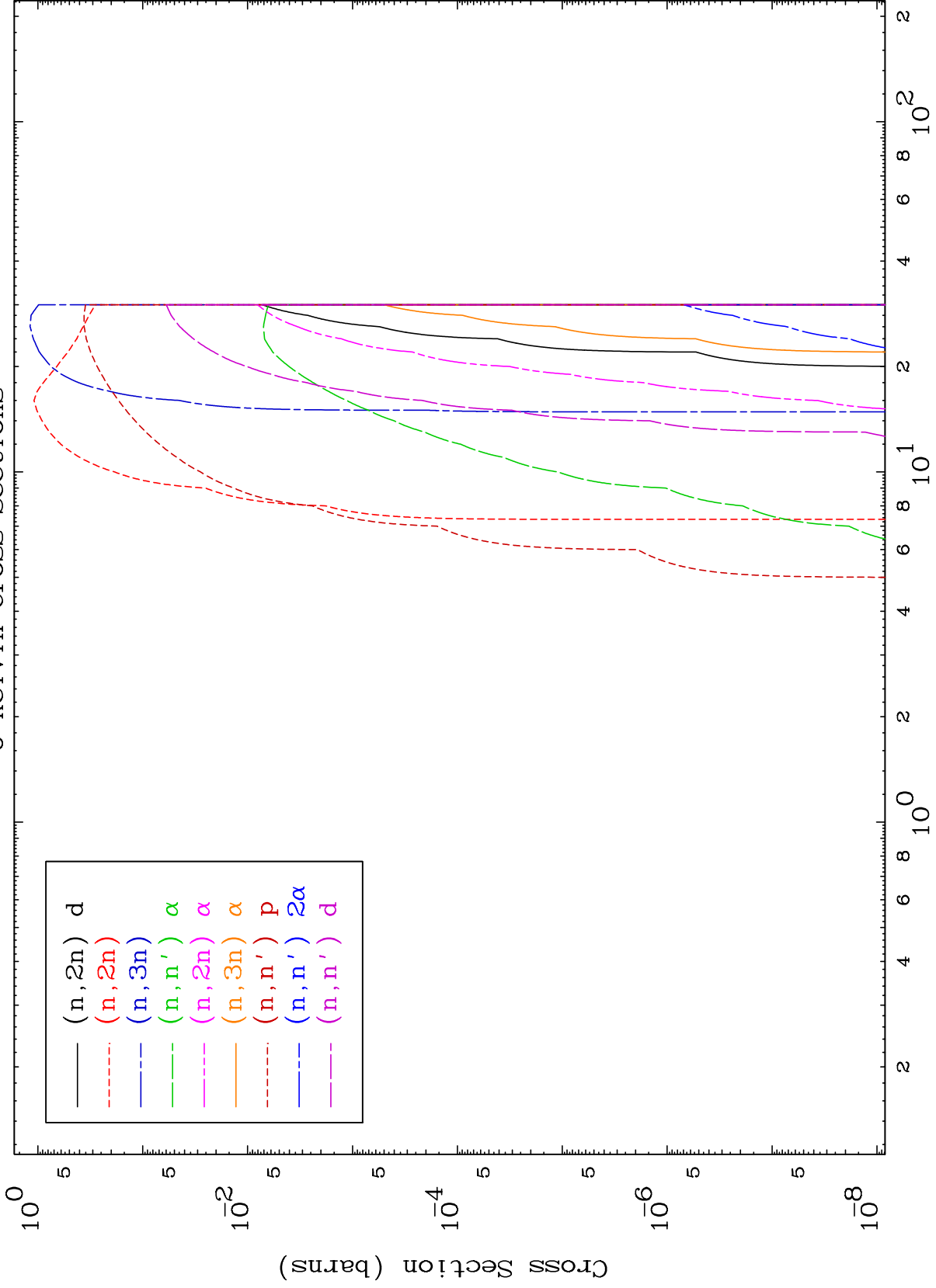
66-Dy-158

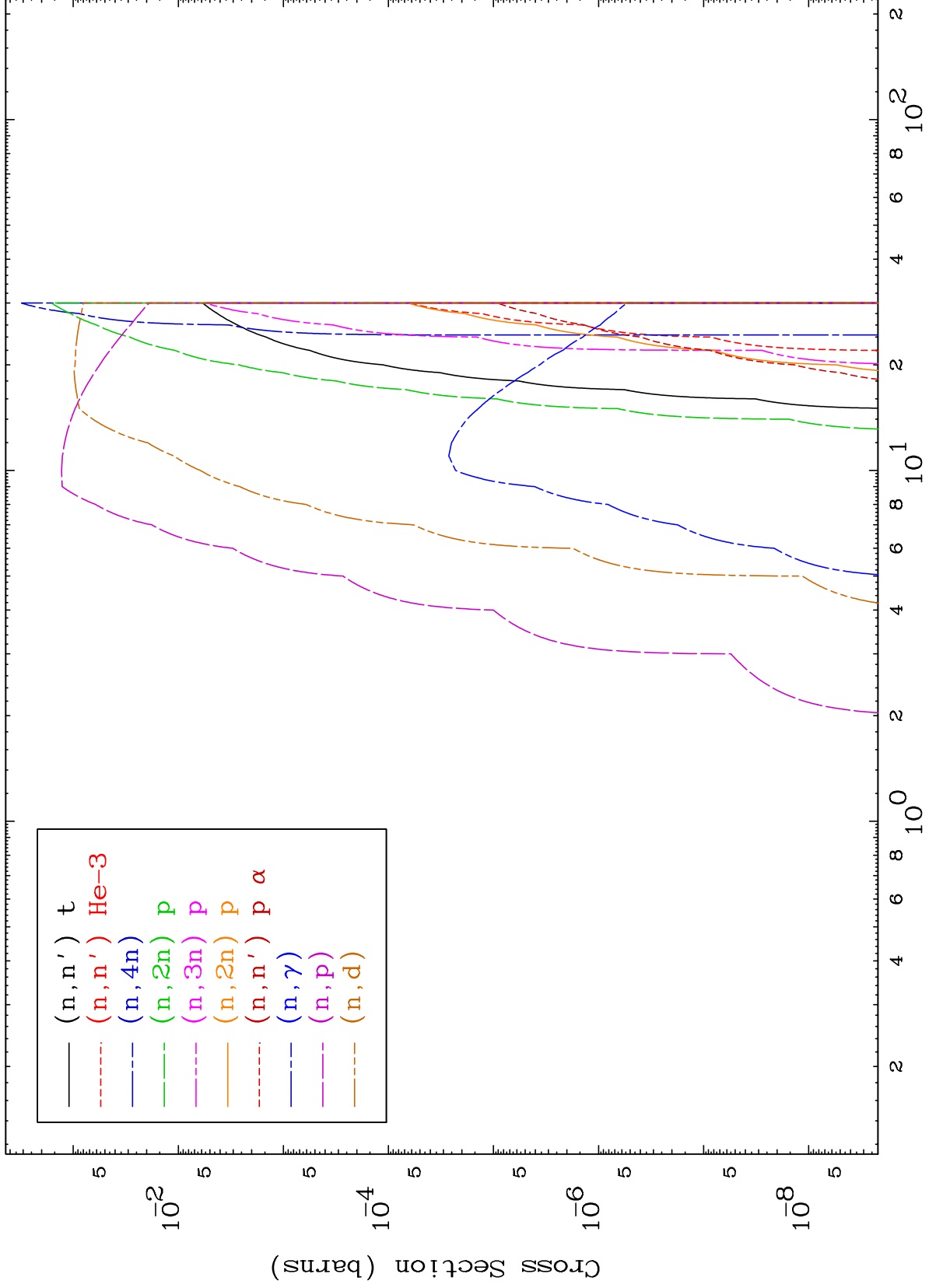


MAT 6631

Deuteron Neutron Absorption
0 Kelvin Cross Sections

66-Dy-158

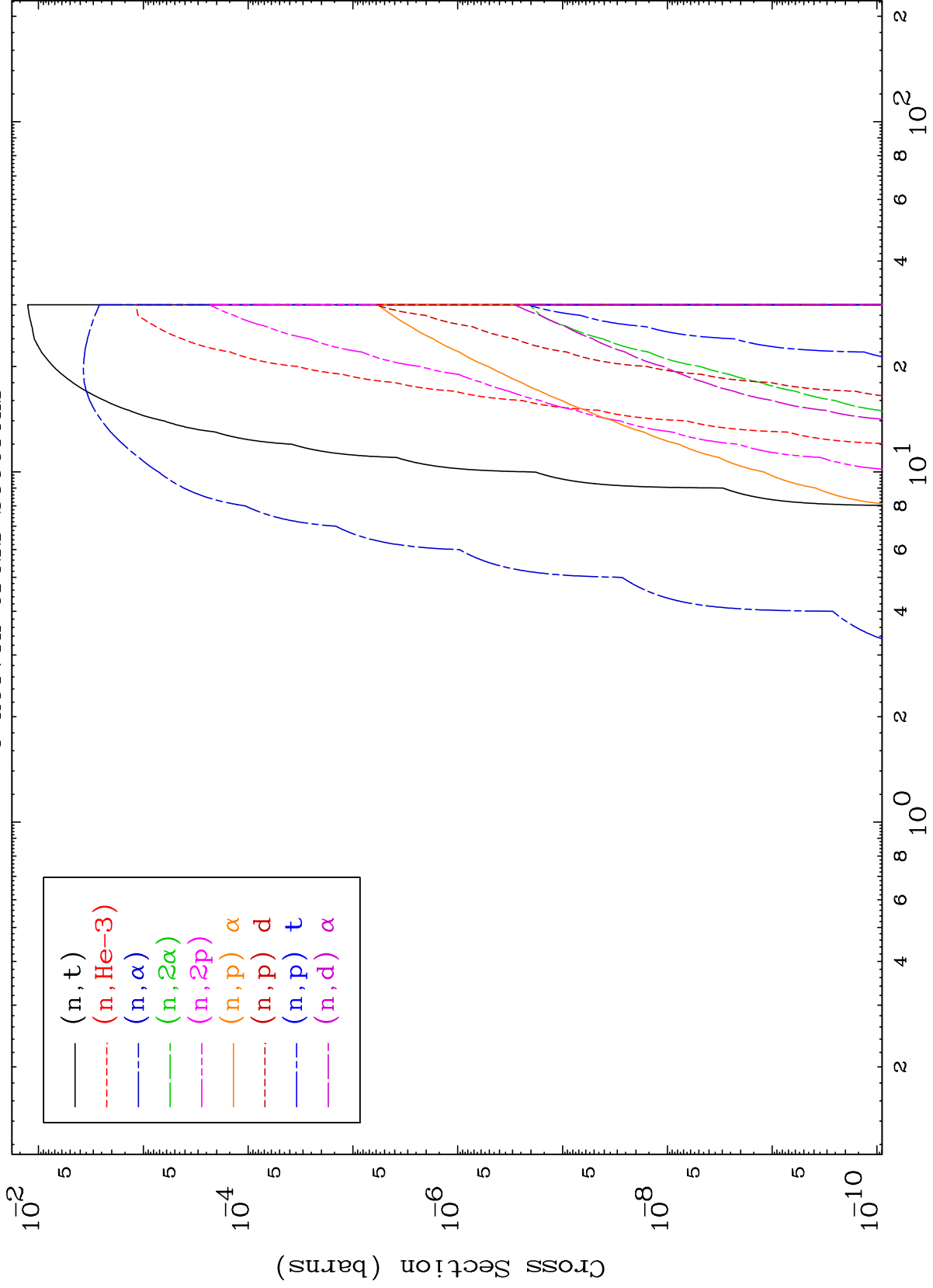


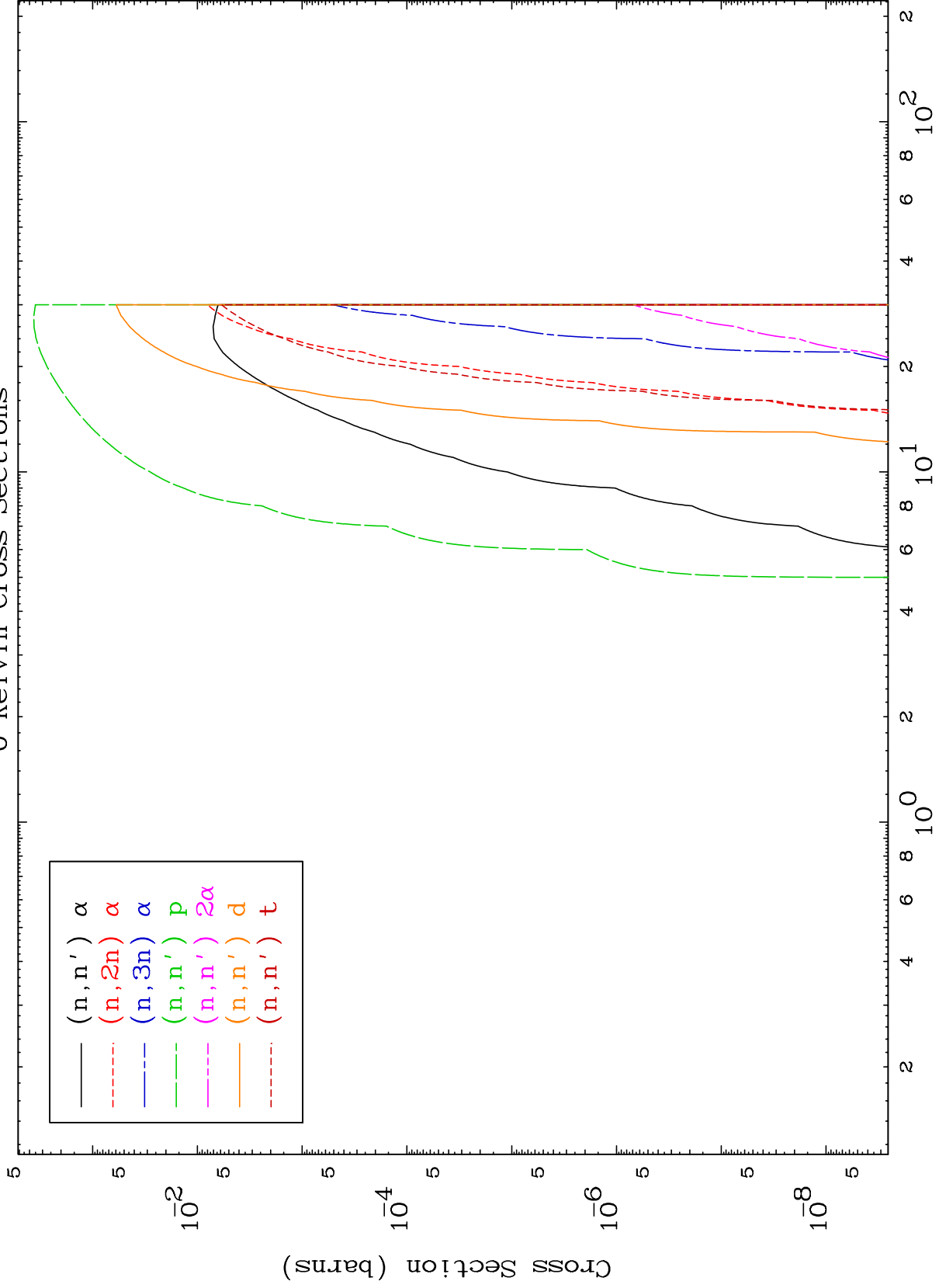


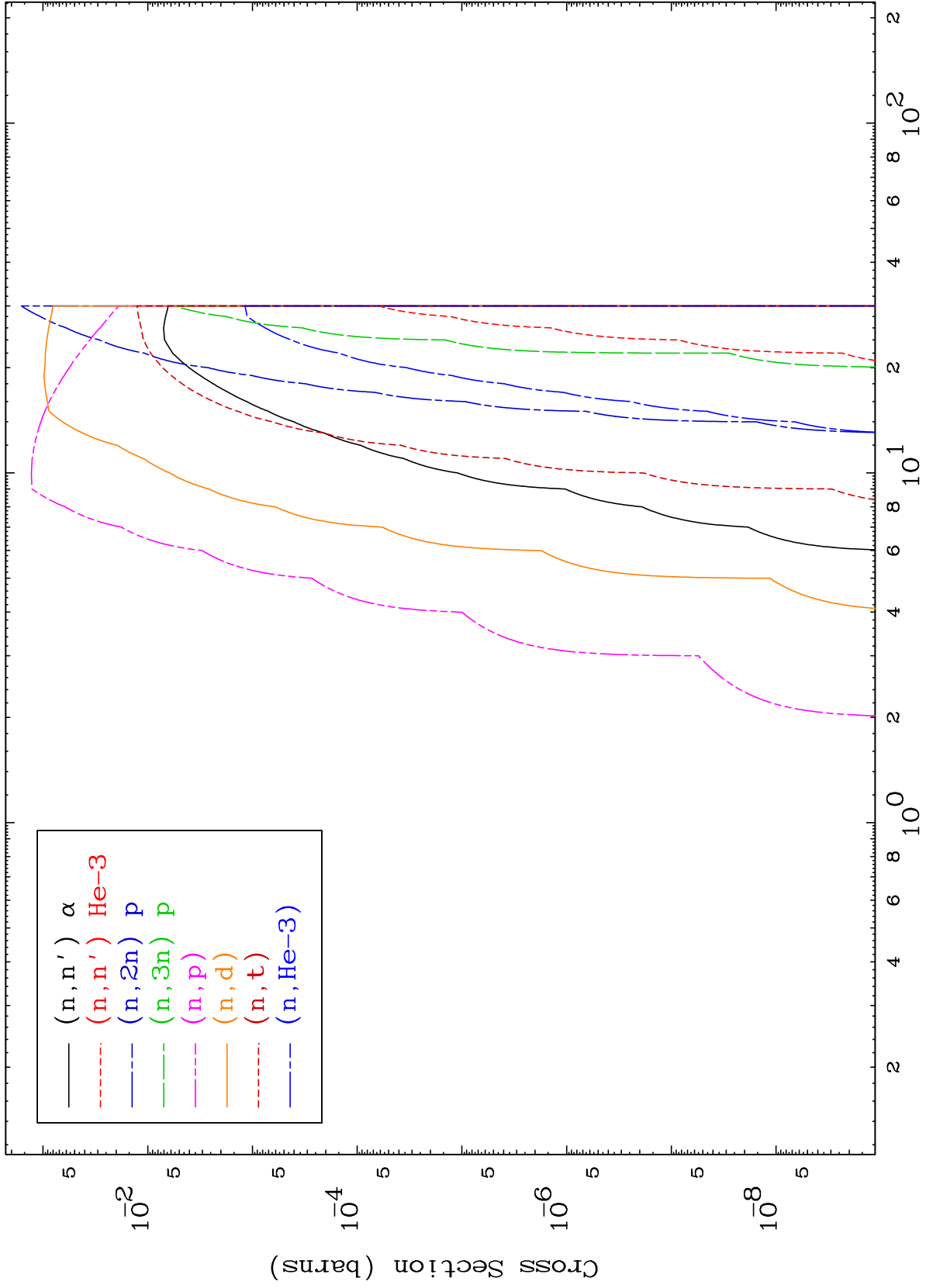
MAT 6631

Deuteron Neutron Absorption
0 Kelvin Cross Sections

66-Dy-158



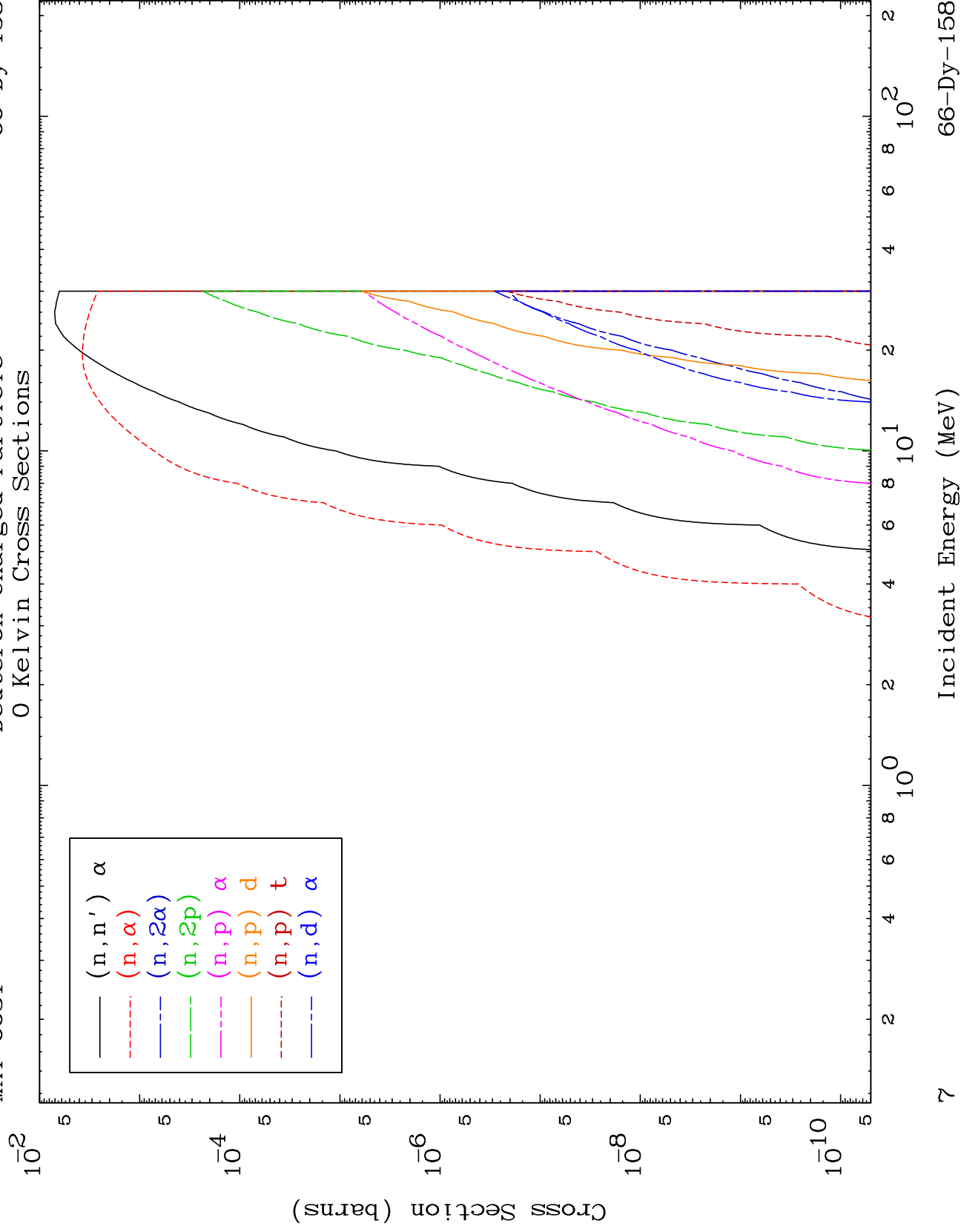




MAT 6631

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-158

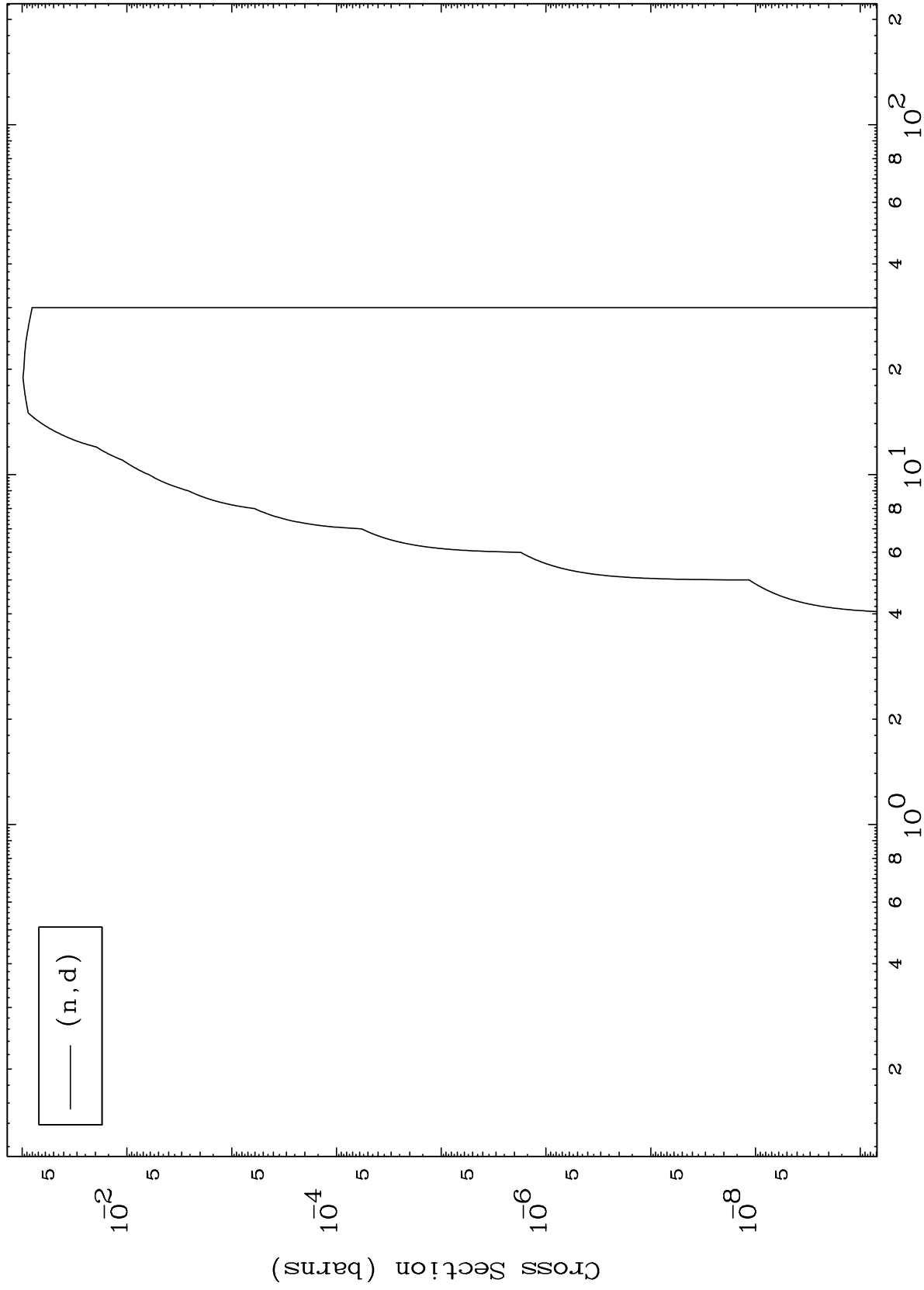


MAT 6631

(d,d) Levels

66-Dy-158

0 Kelvin Cross Sections

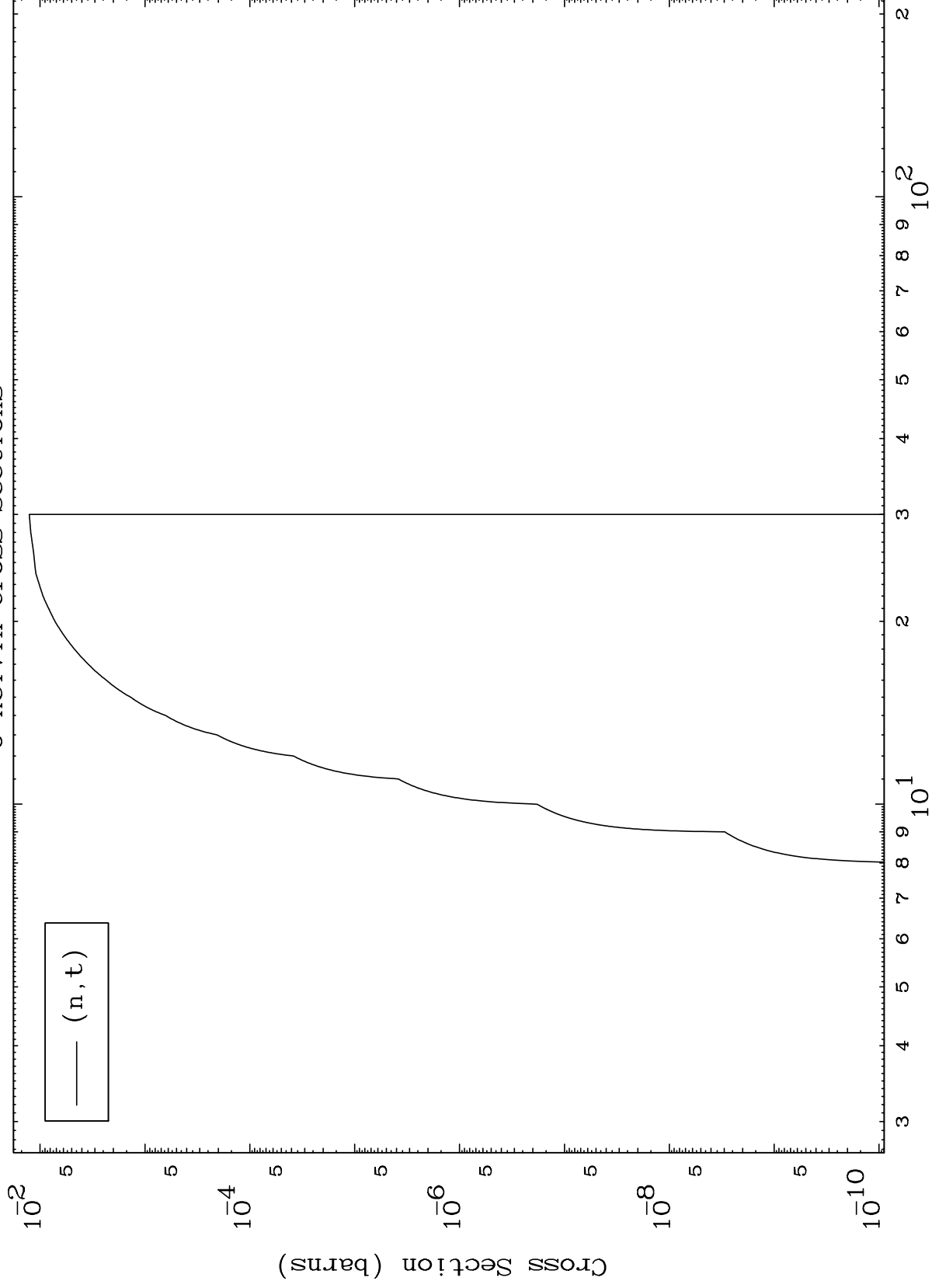


MAT 6631

(d,t) Levels

66-Dy-158

0 Kelvin Cross Sections



10

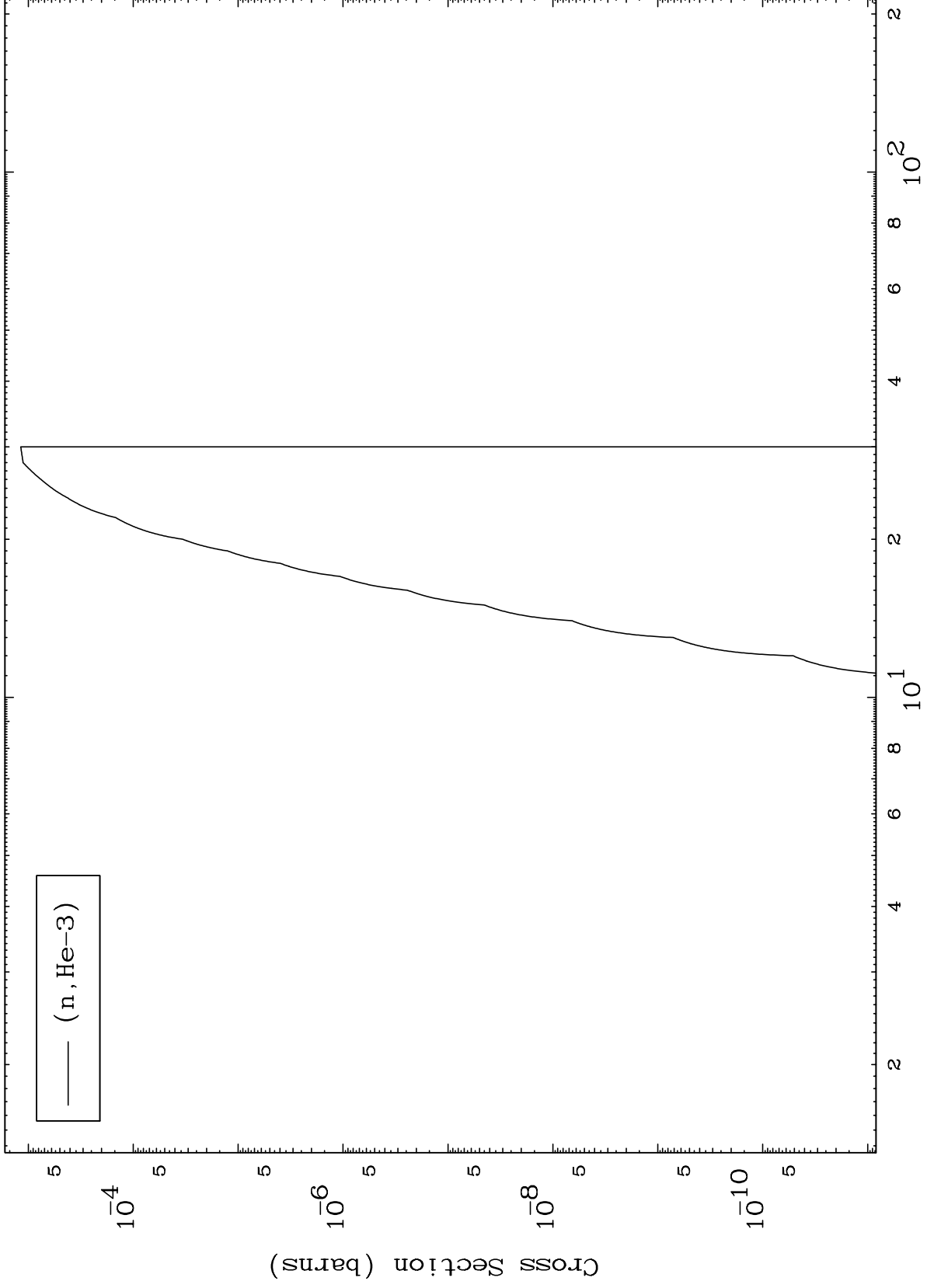
Incident Energy (MeV)

66-Dy-158

MAT 6631

(d,He3) Levels
0 Kelvin Cross Sections

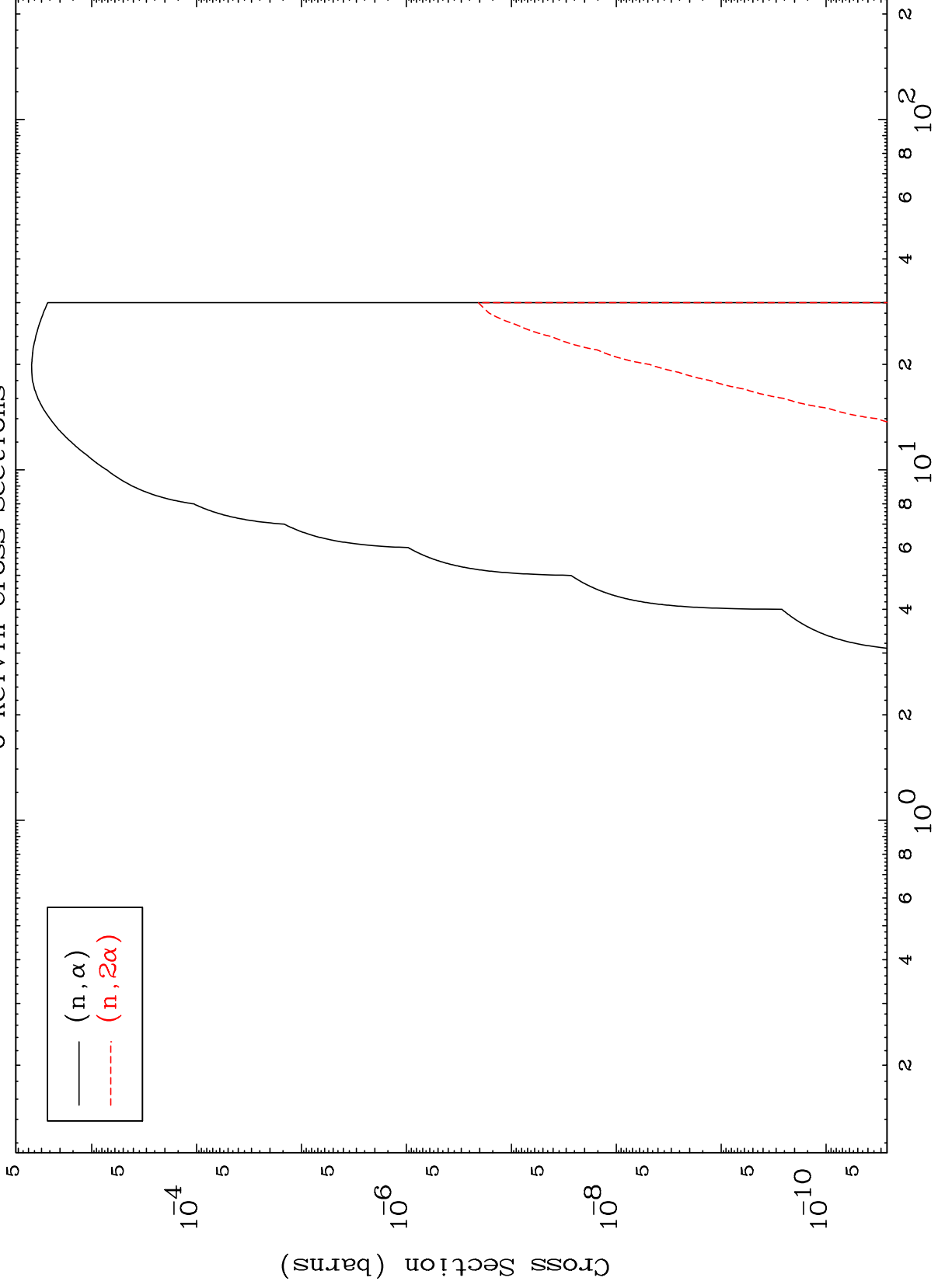
66-Dy-158



MAT 6631

(d, α) Levels
0 Kelvin Cross Sections

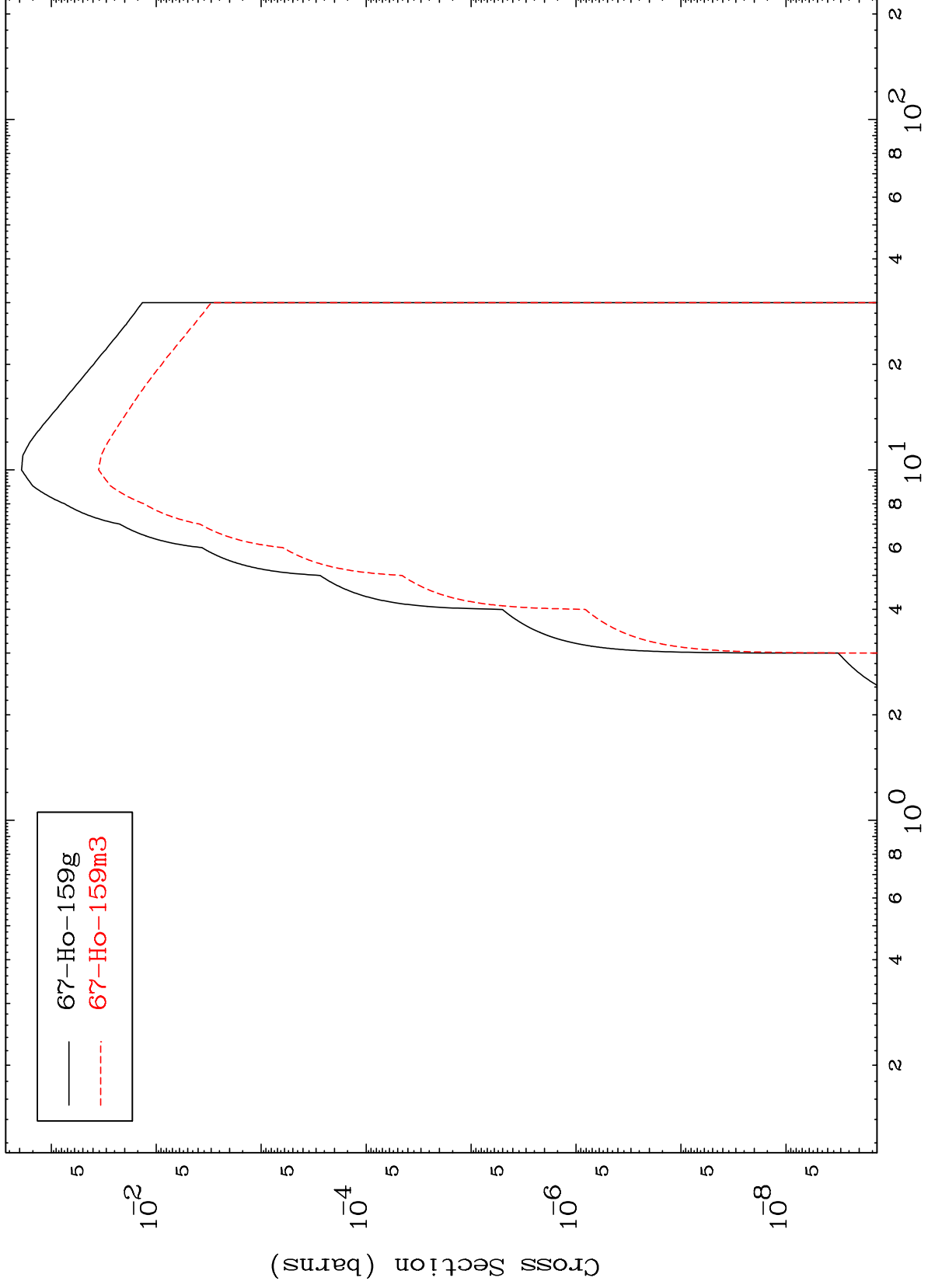
66-Dy-158



MAT 6631

66-Dy-158

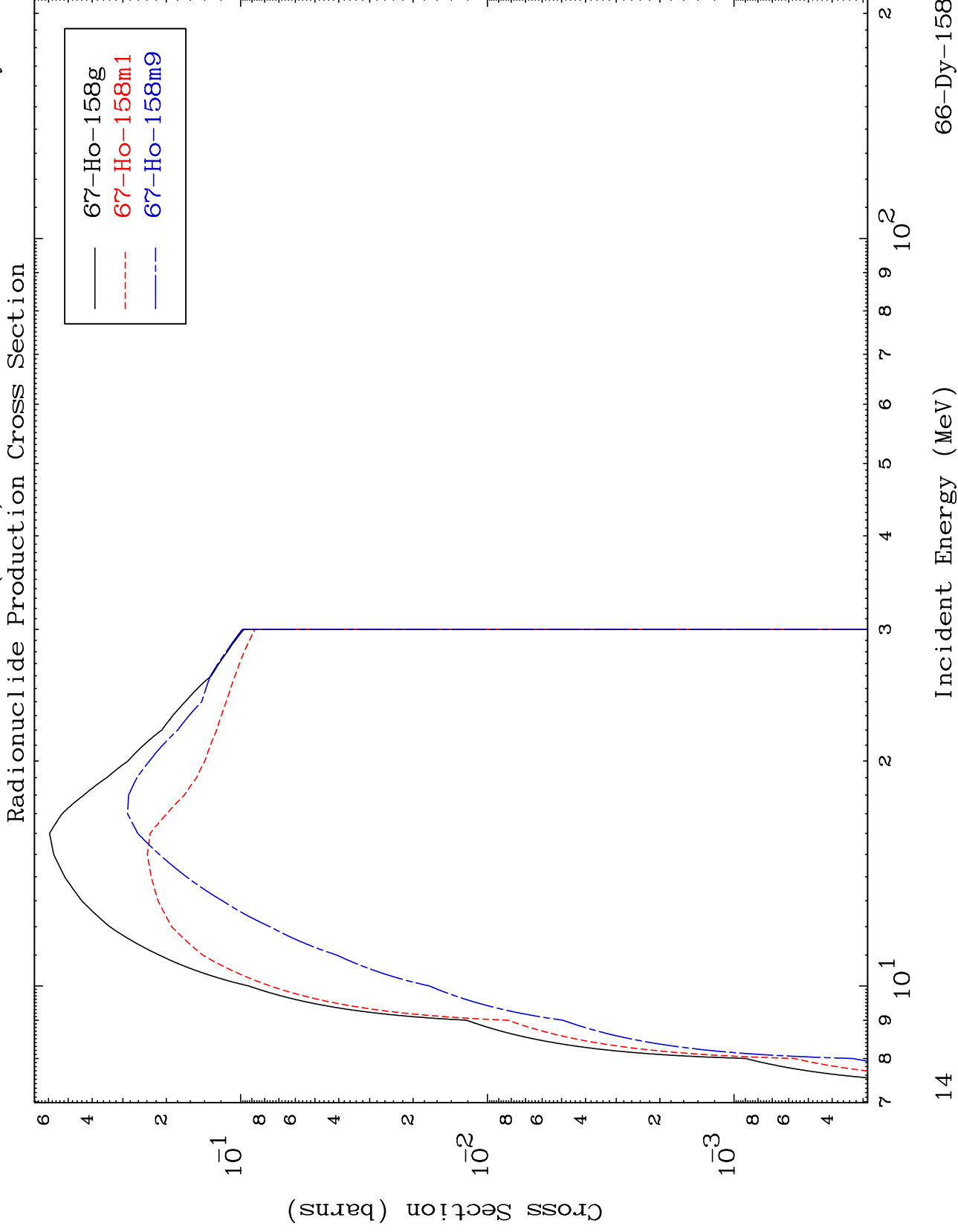
Inelastic
Radionuclide Production Cross Section



MAT 6631

(n,2n)

66-Dy-158



14

Incident Energy (MeV)

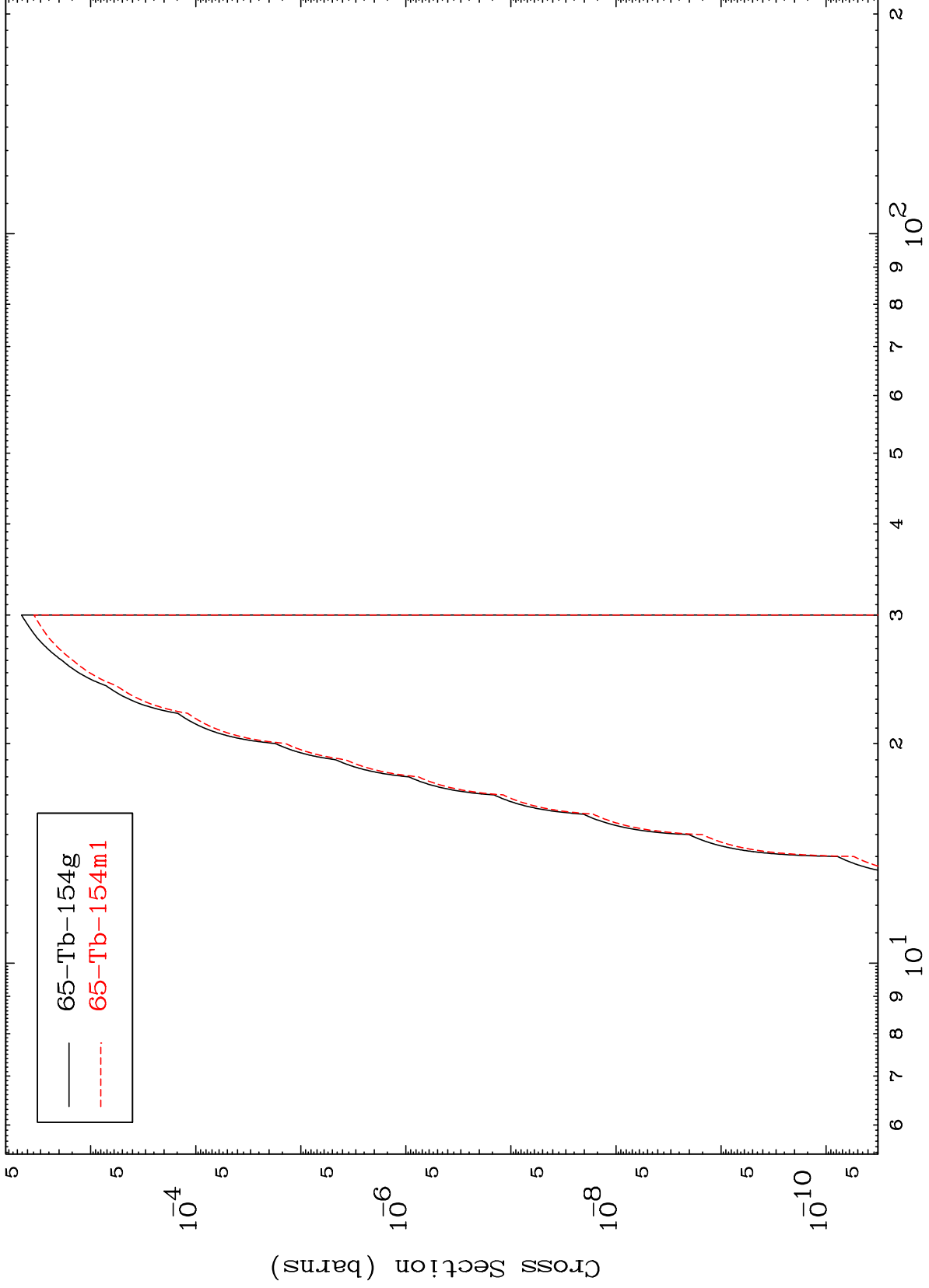
66-Dy-158

MAT 6631

$(n,2n) \alpha$

66-Dy-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

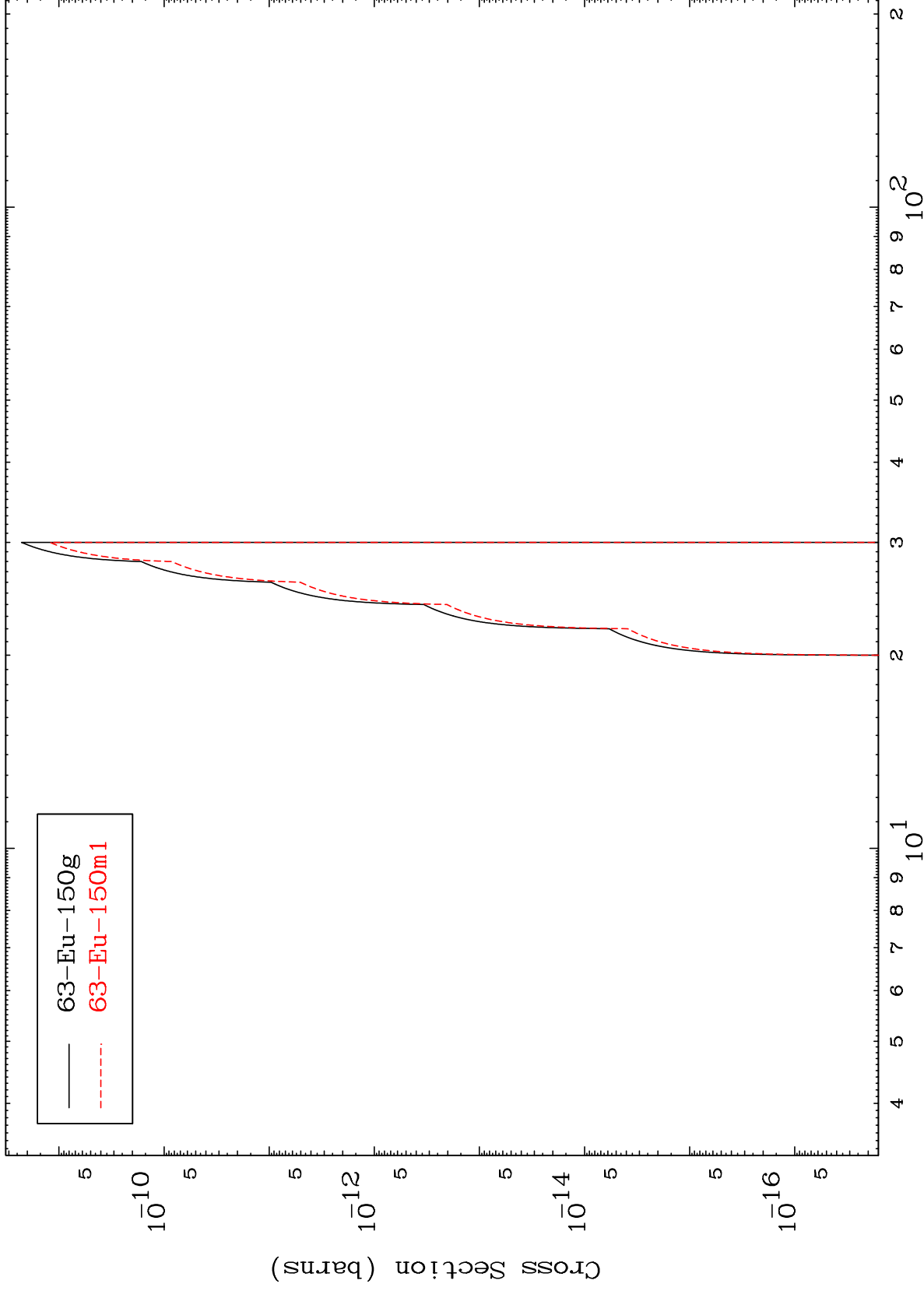
66-Dy-158

MAT 6631

$(n,2n) 2\alpha$

66-Dy-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

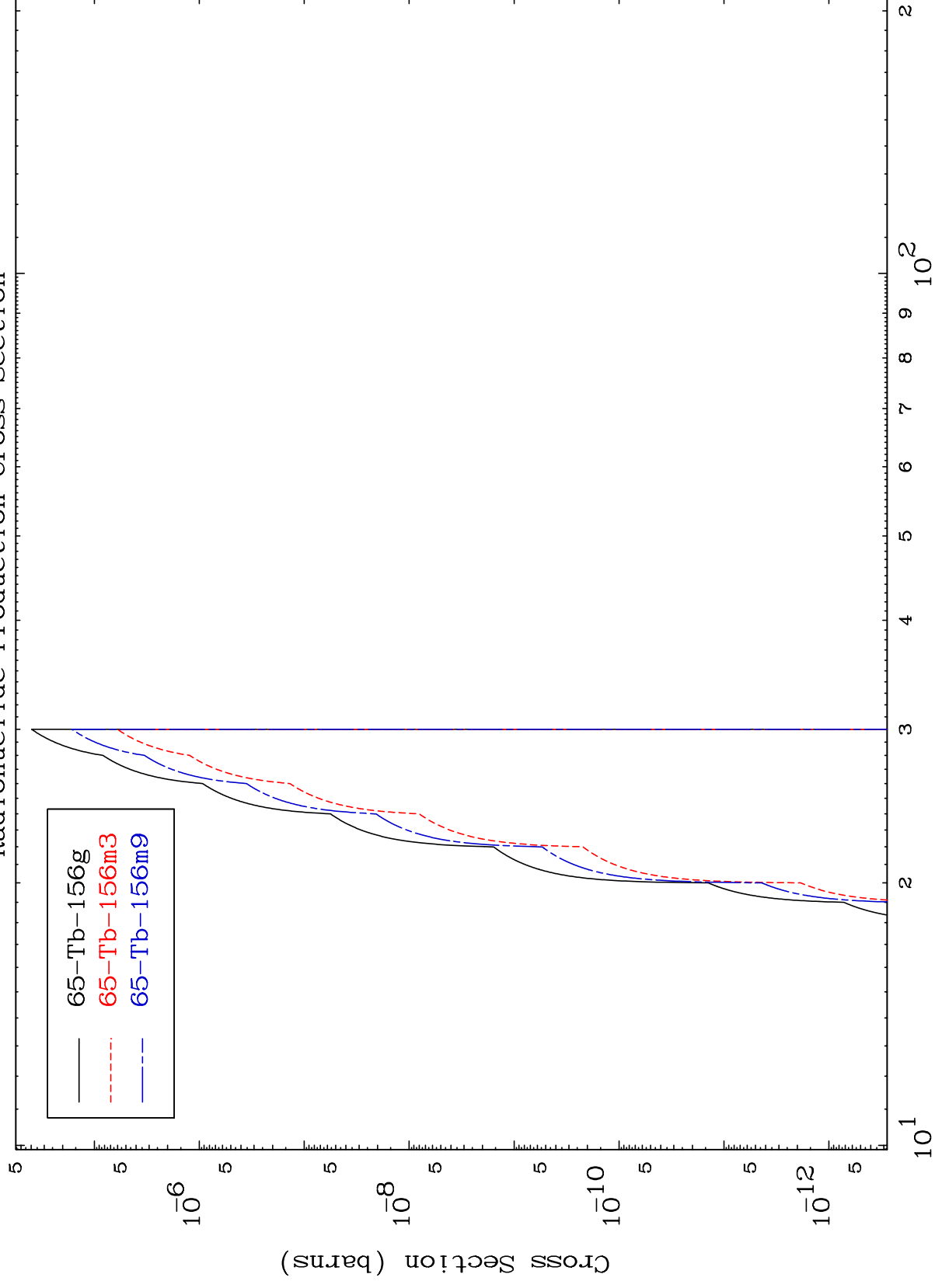
66-Dy-158

MAT 6631

(n,n') He-3

66-Dy-158

Radionuclide Production Cross Section



Incident Energy (MeV)

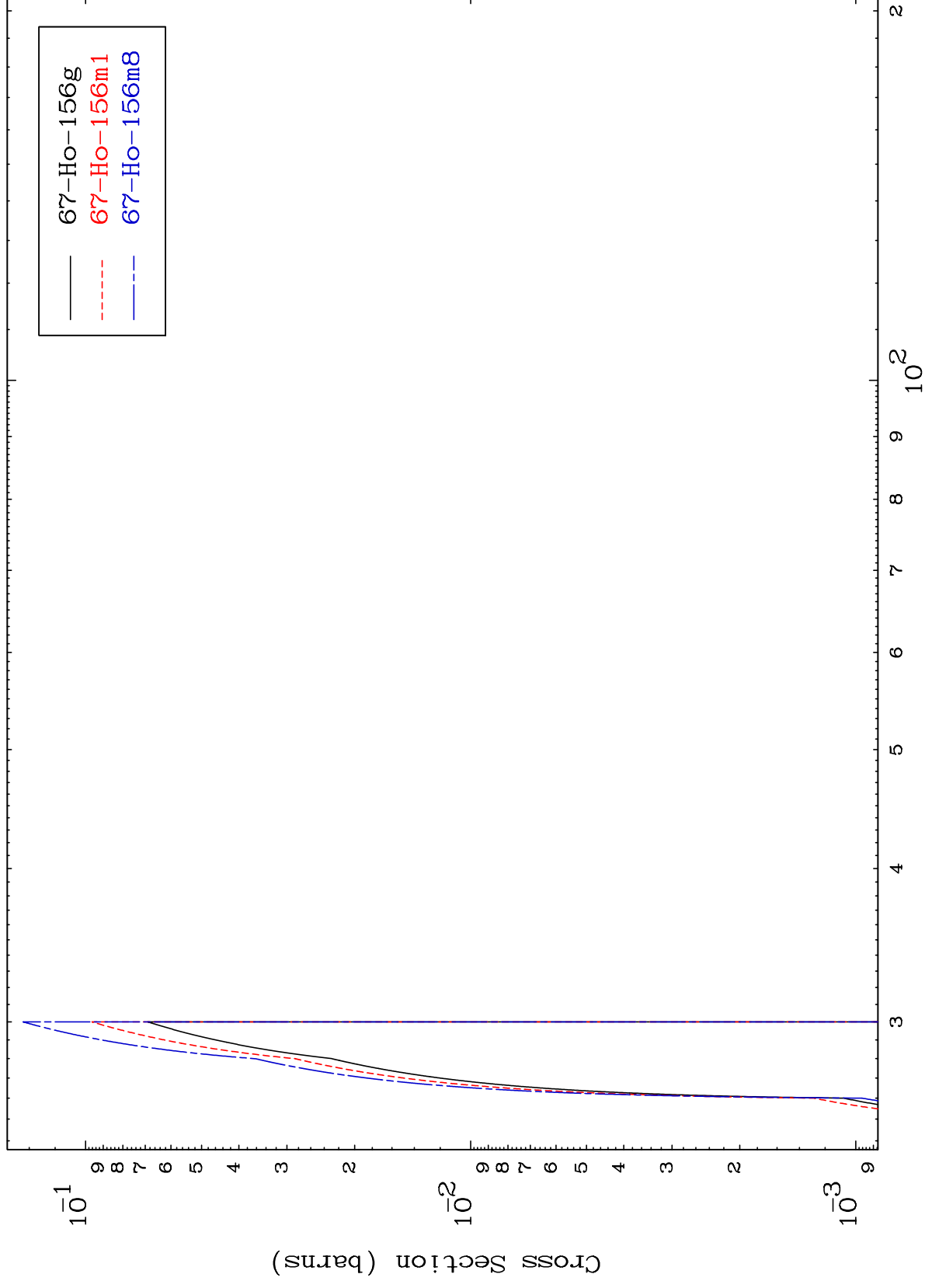
66-Dy-158

17

MAT 6631

66-Dy-158

(n,4n)
Radionuclide Production Cross Section



66-Dy-158

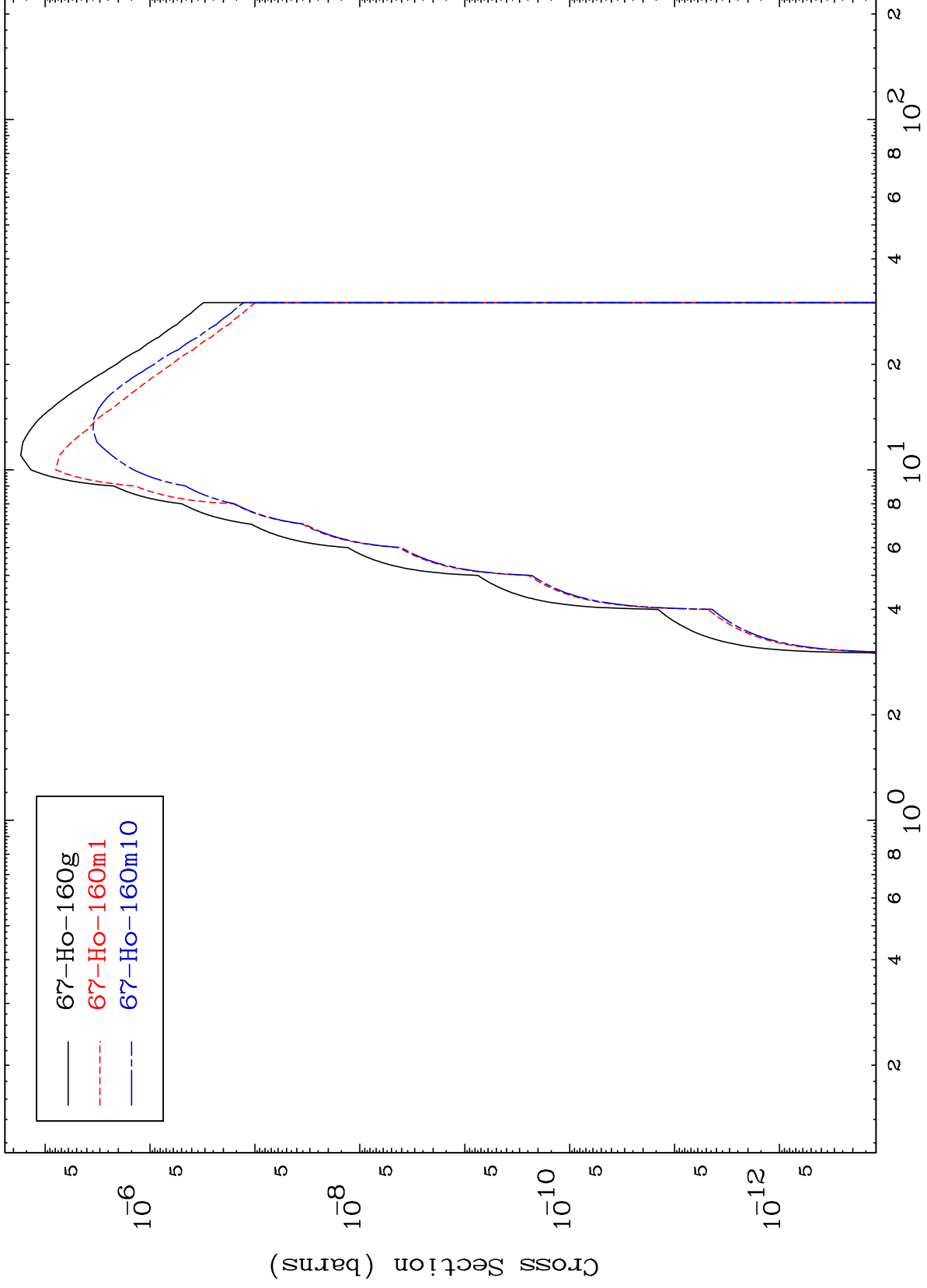
Incident Energy (MeV)

18

MAT 6631

66-Dy-158

(n, γ)
Radionuclide Production Cross Section



19

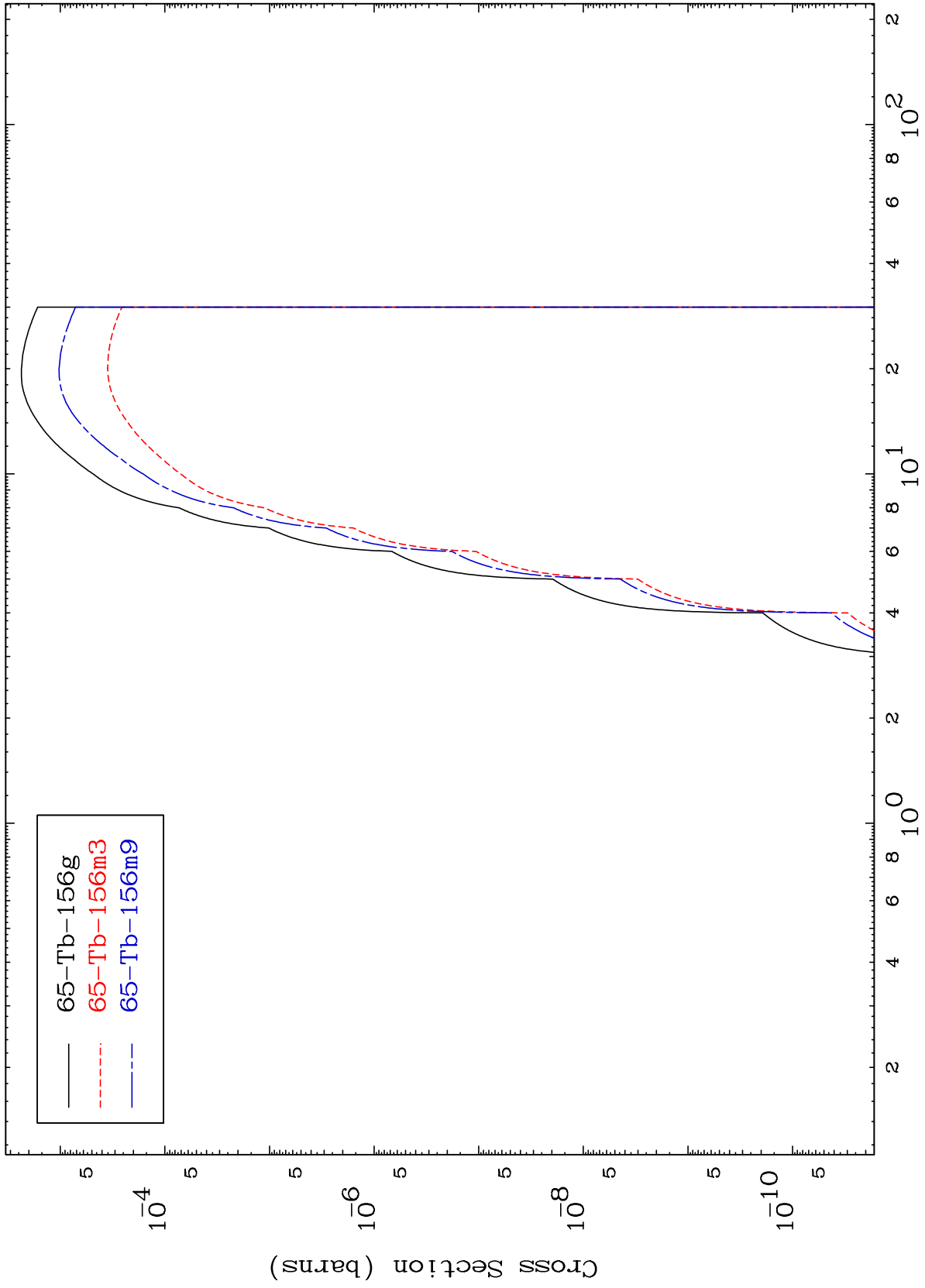
66-Dy-158

Incident Energy (MeV)

MAT 6631

66-Dy-158

(n, α)
Radionuclide Production Cross Section



20

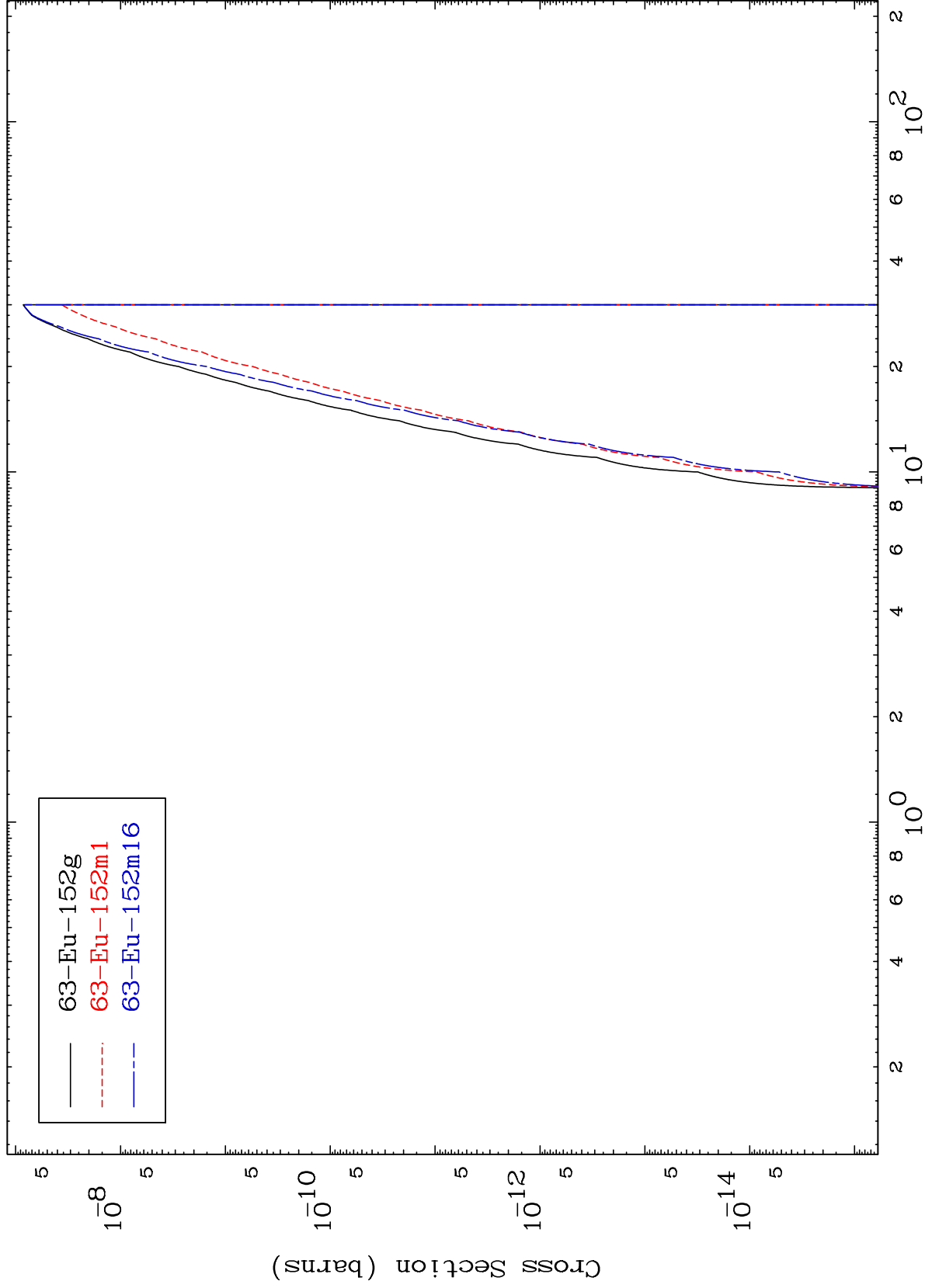
Incident Energy (MeV)

66-Dy-158

MAT 6631

66-Dy-158

(n,2α)
Radionuclide Production Cross Section



21

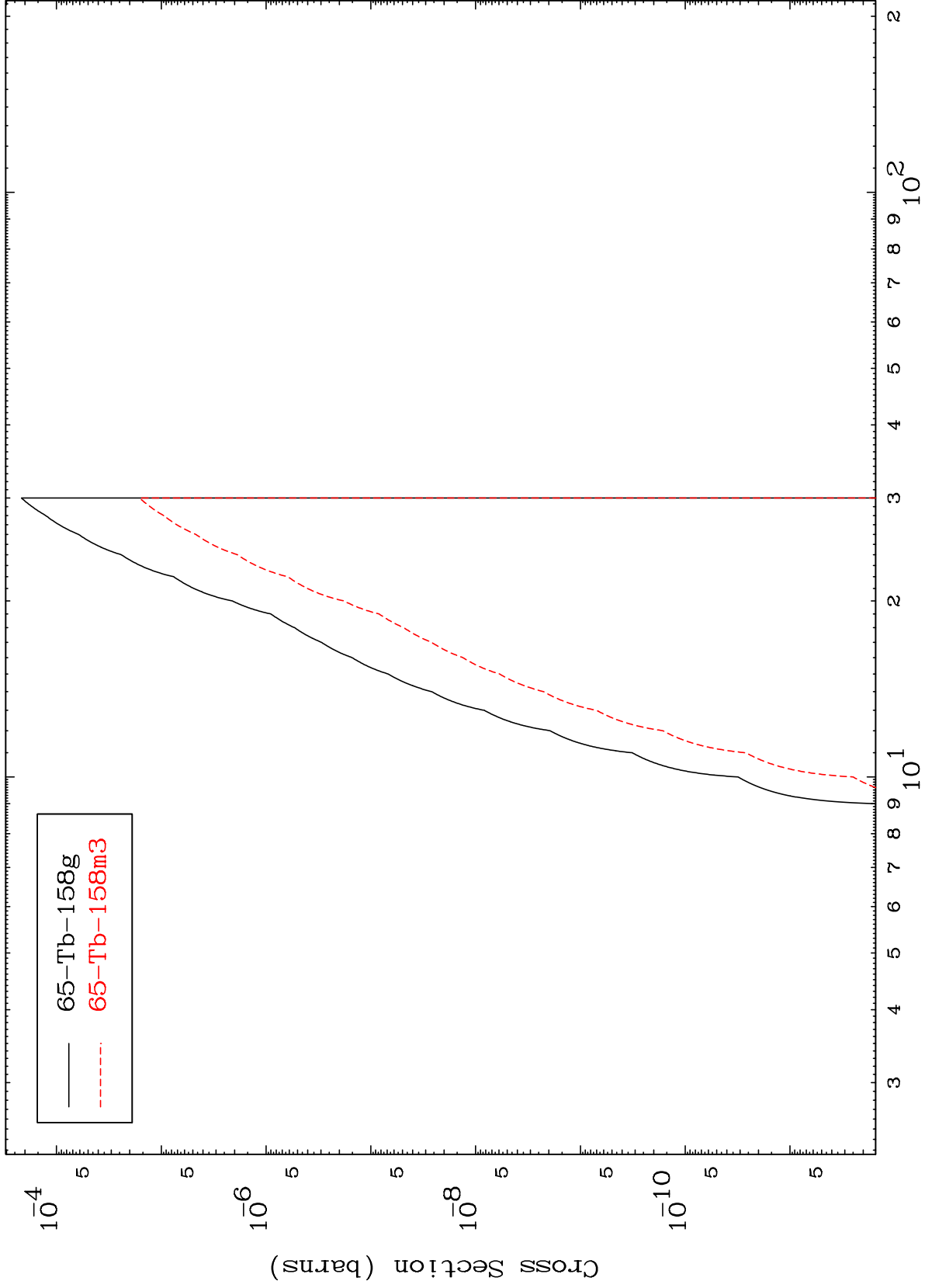
66-Dy-158

Incident Energy (MeV)

MAT 6631

66-Dy-158

(n,2p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

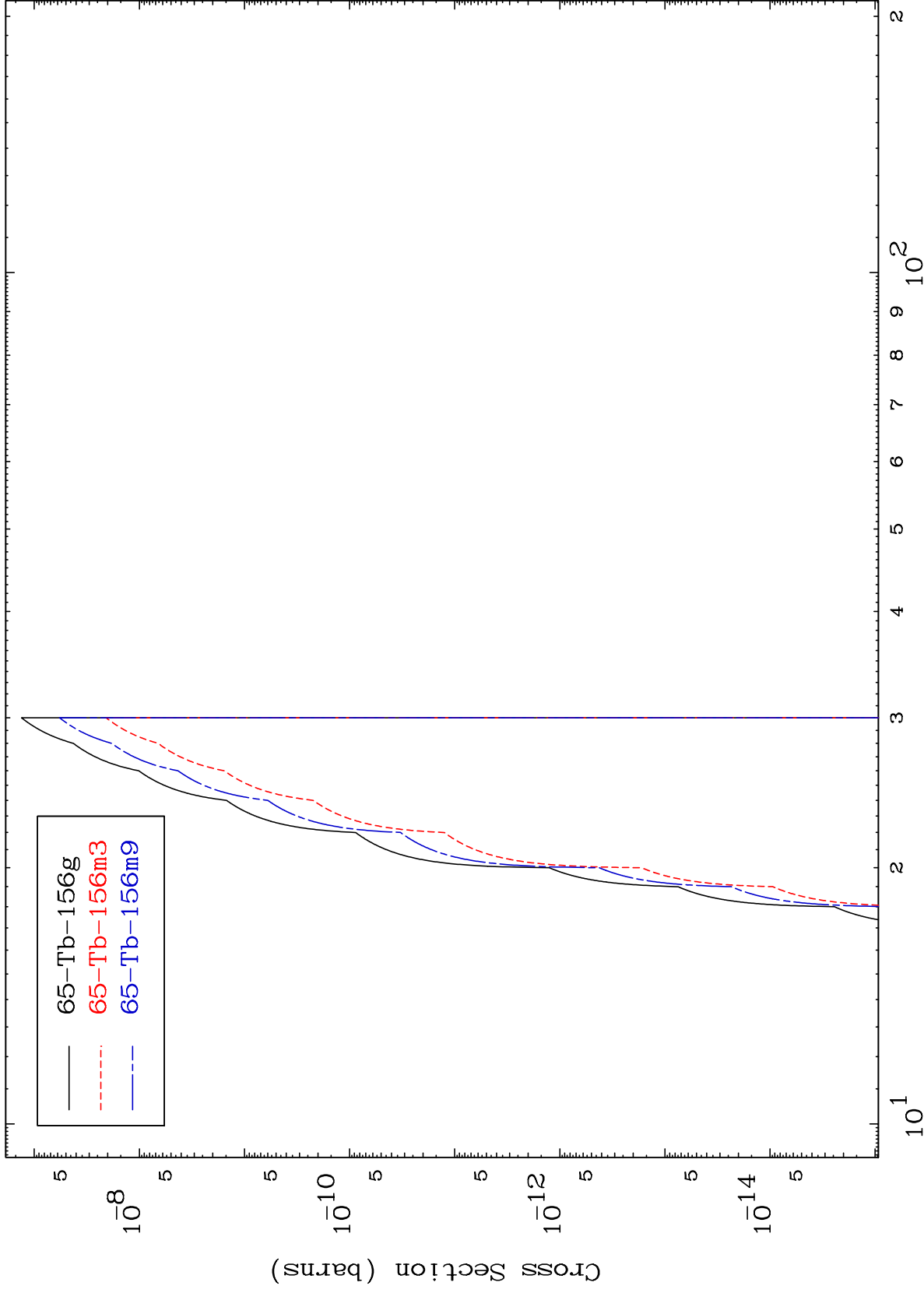
66-Dy-158

MAT 6631

(n,p) t

66-Dy-158

Radionuclide Production Cross Section



23

Incident Energy (MeV)

66-Dy-158