

Program EVALPLOT
(Version 2021-1)

by

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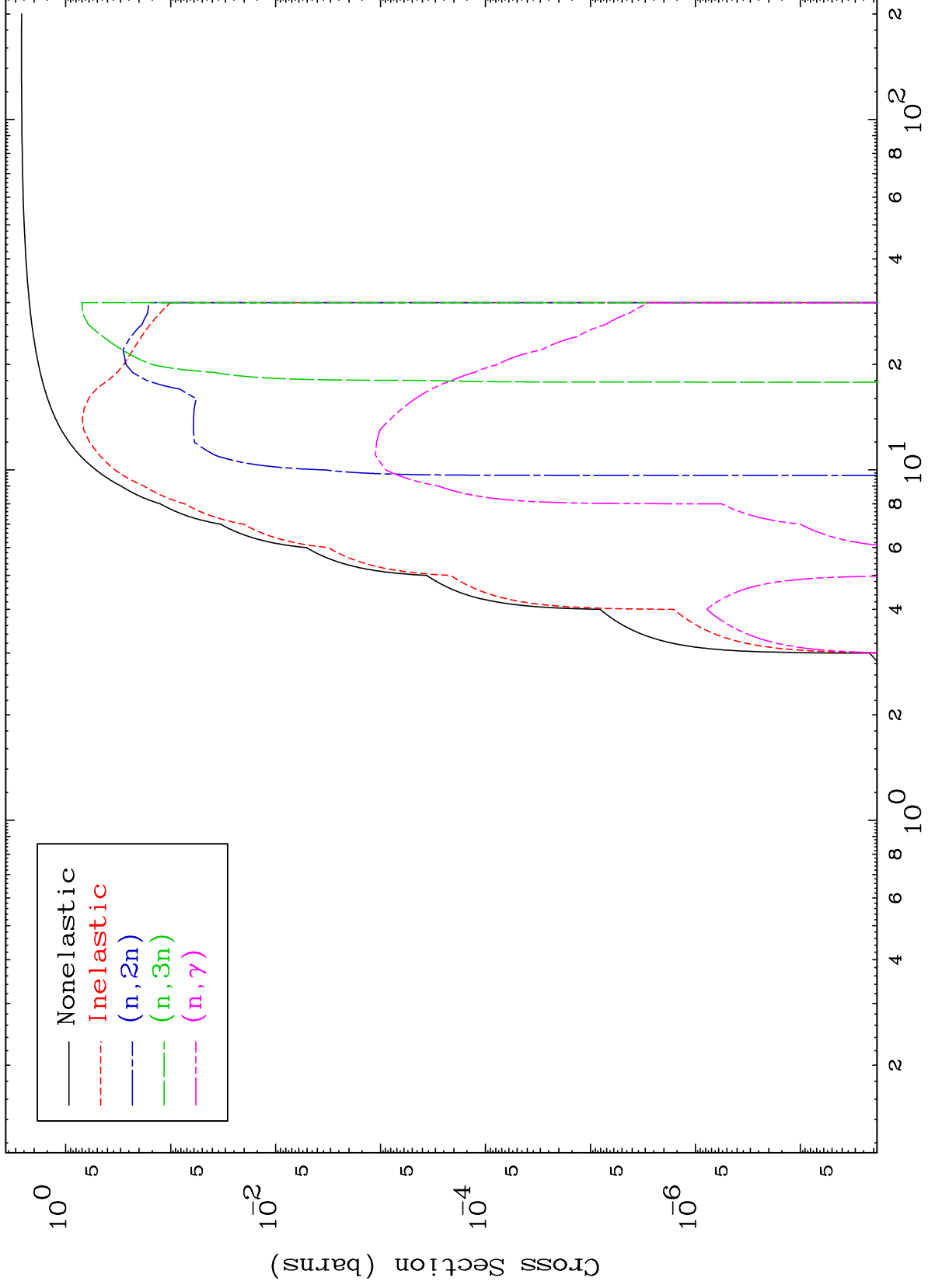
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6613

Deuteron Major
0 Kelvin Cross Sections

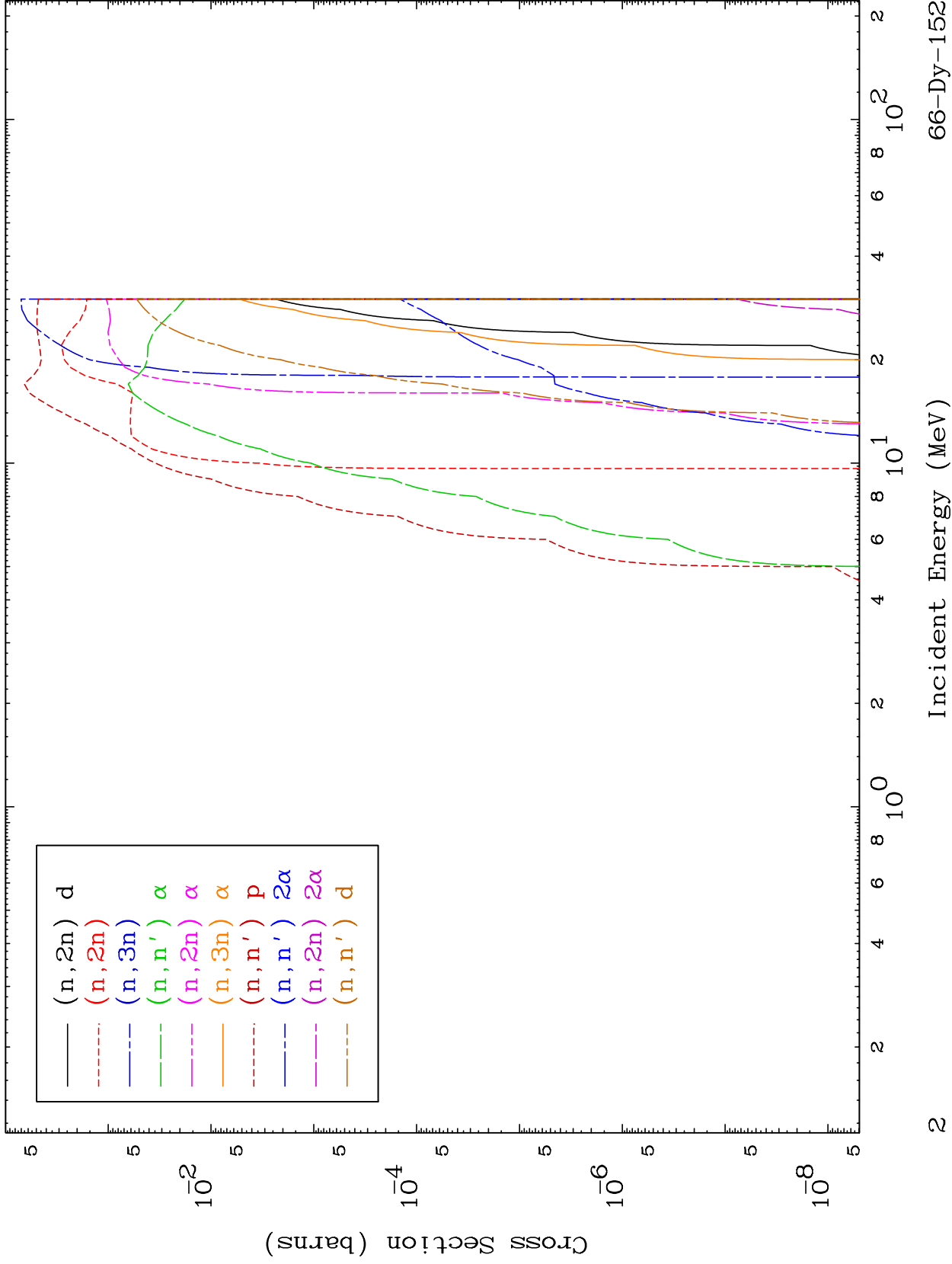
66-Dy-152

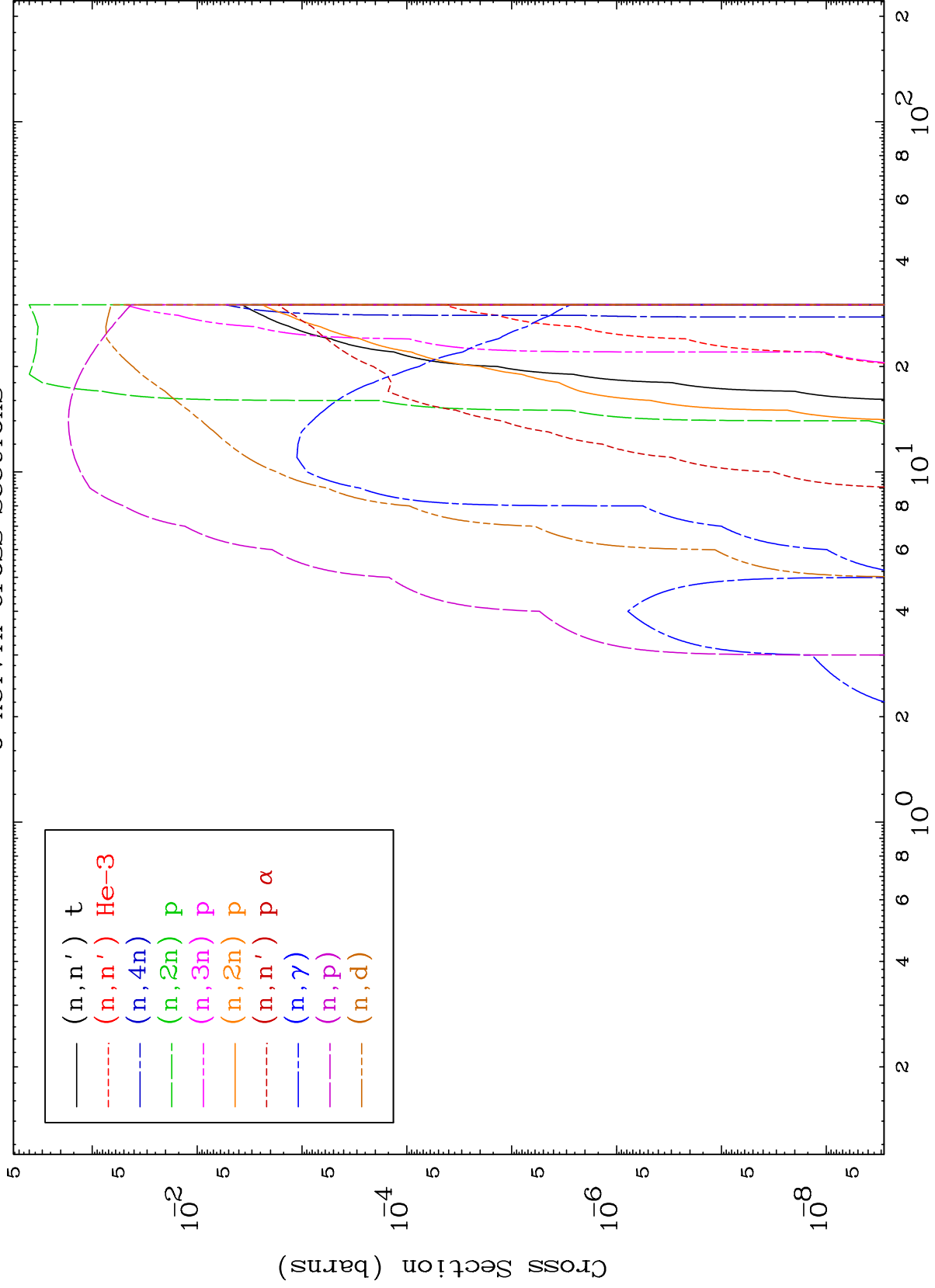


MAT 6613

Deuteron Neutron Absorption
0 Kelvin Cross Sections

66-Dy-152

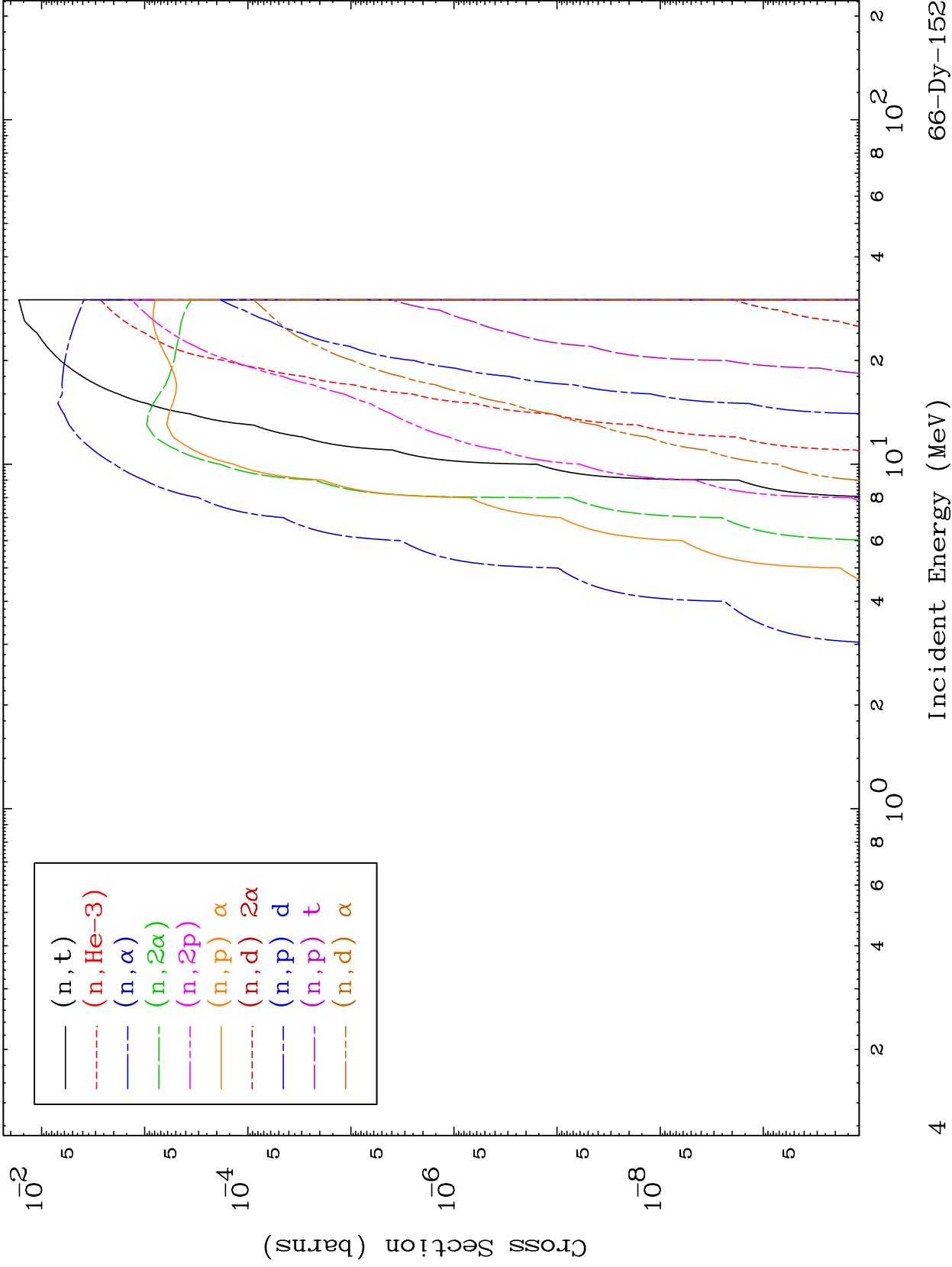


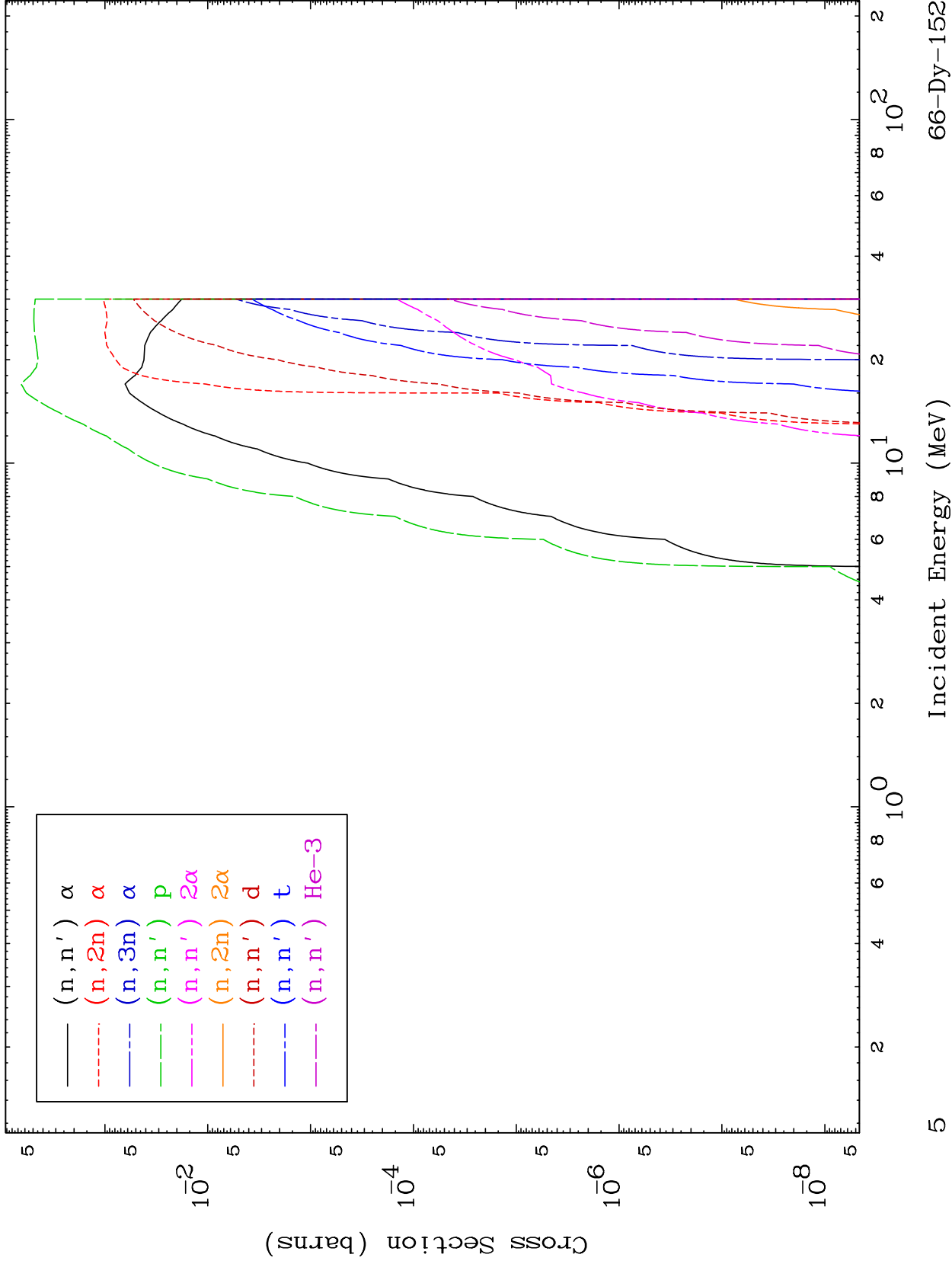


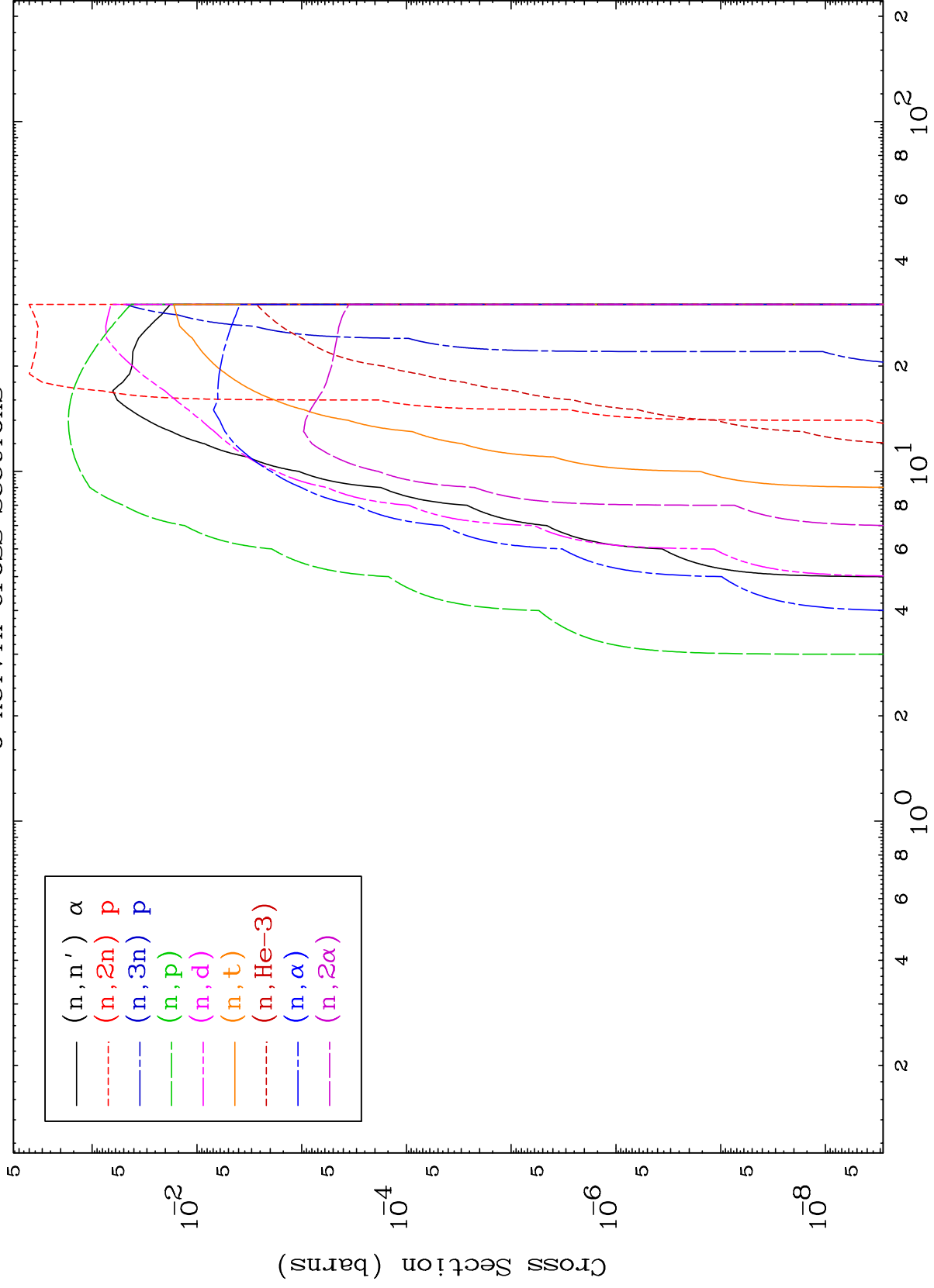
MAT 6613

Deuteron Neutron Absorption
0 Kelvin Cross Sections

66-Dy-152



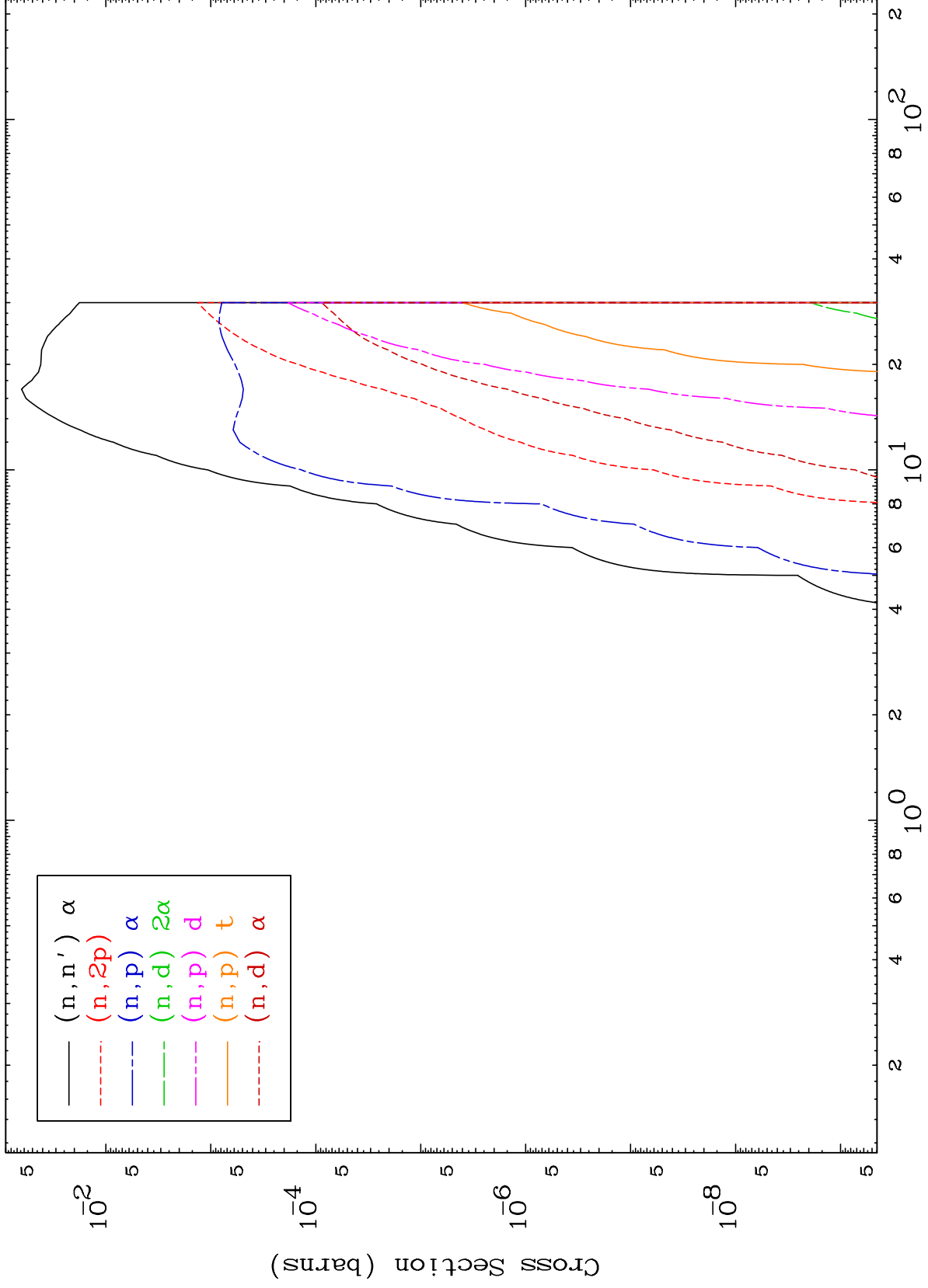




MAT 6613

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-152

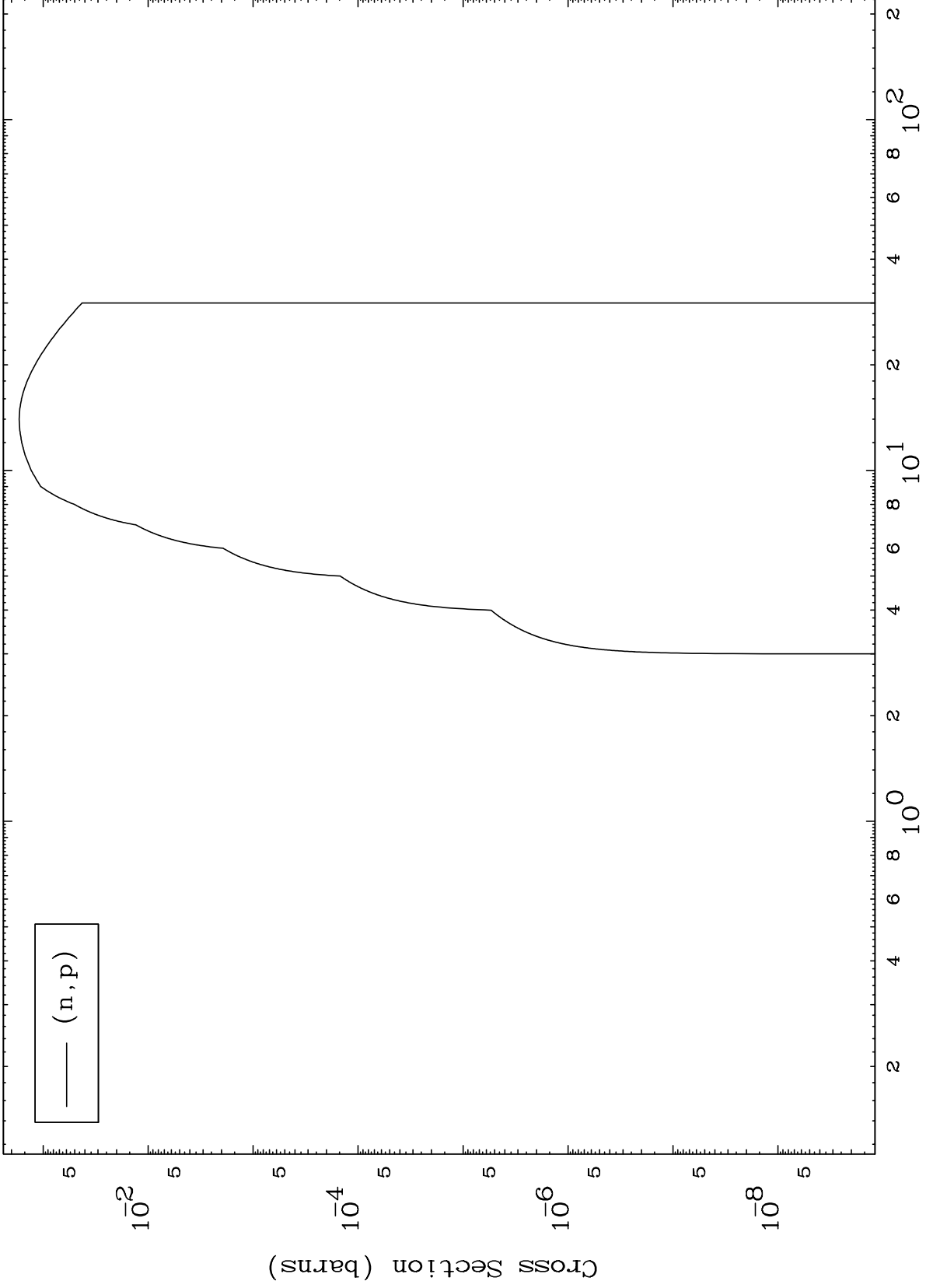


MAT 6613

(d,p) Levels

66-Dy-152

0 Kelvin Cross Sections

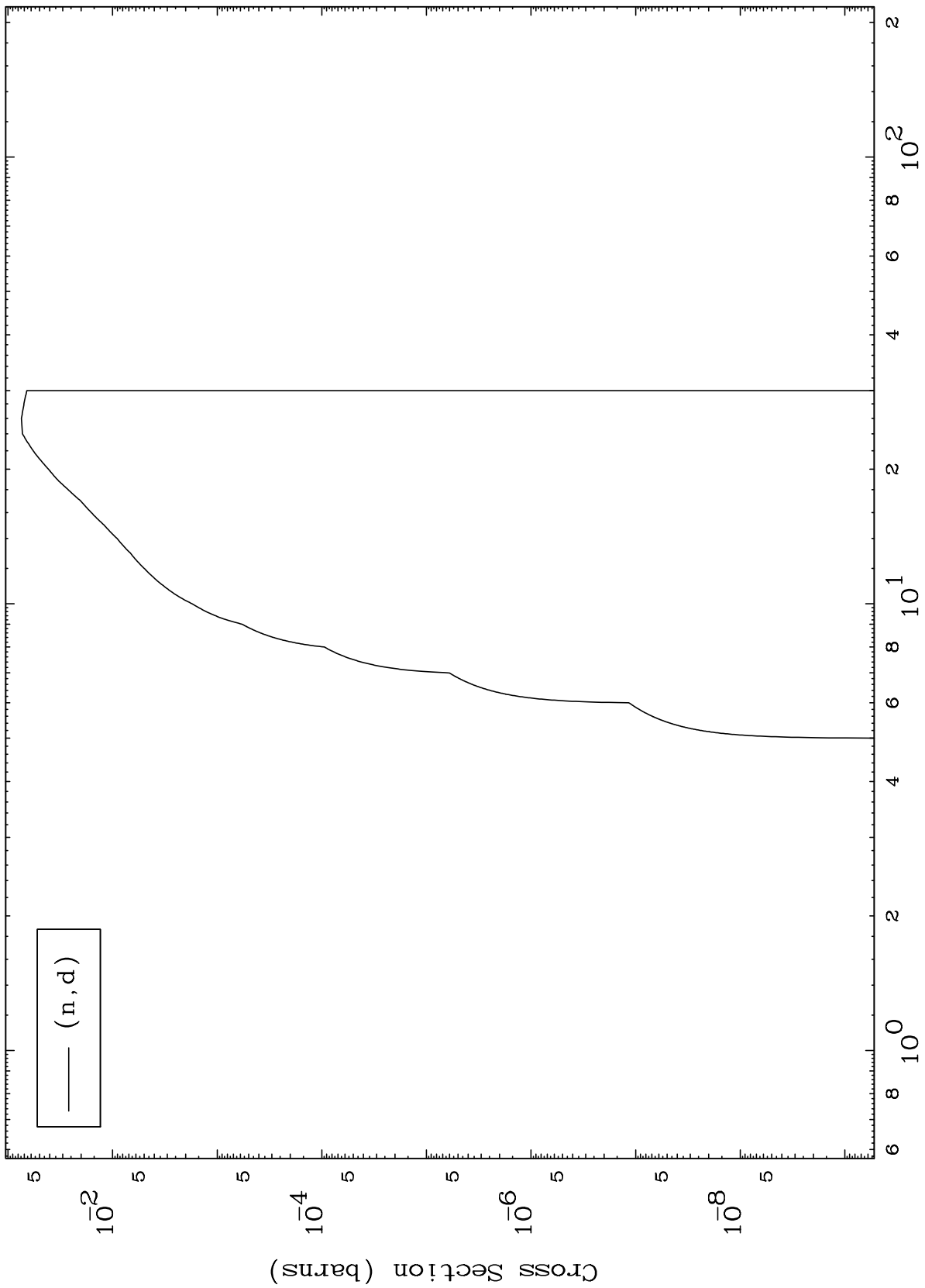


MAT 6613

(d,d) Levels

66-Dy-152

0 Kelvin Cross Sections



(n,d)

9

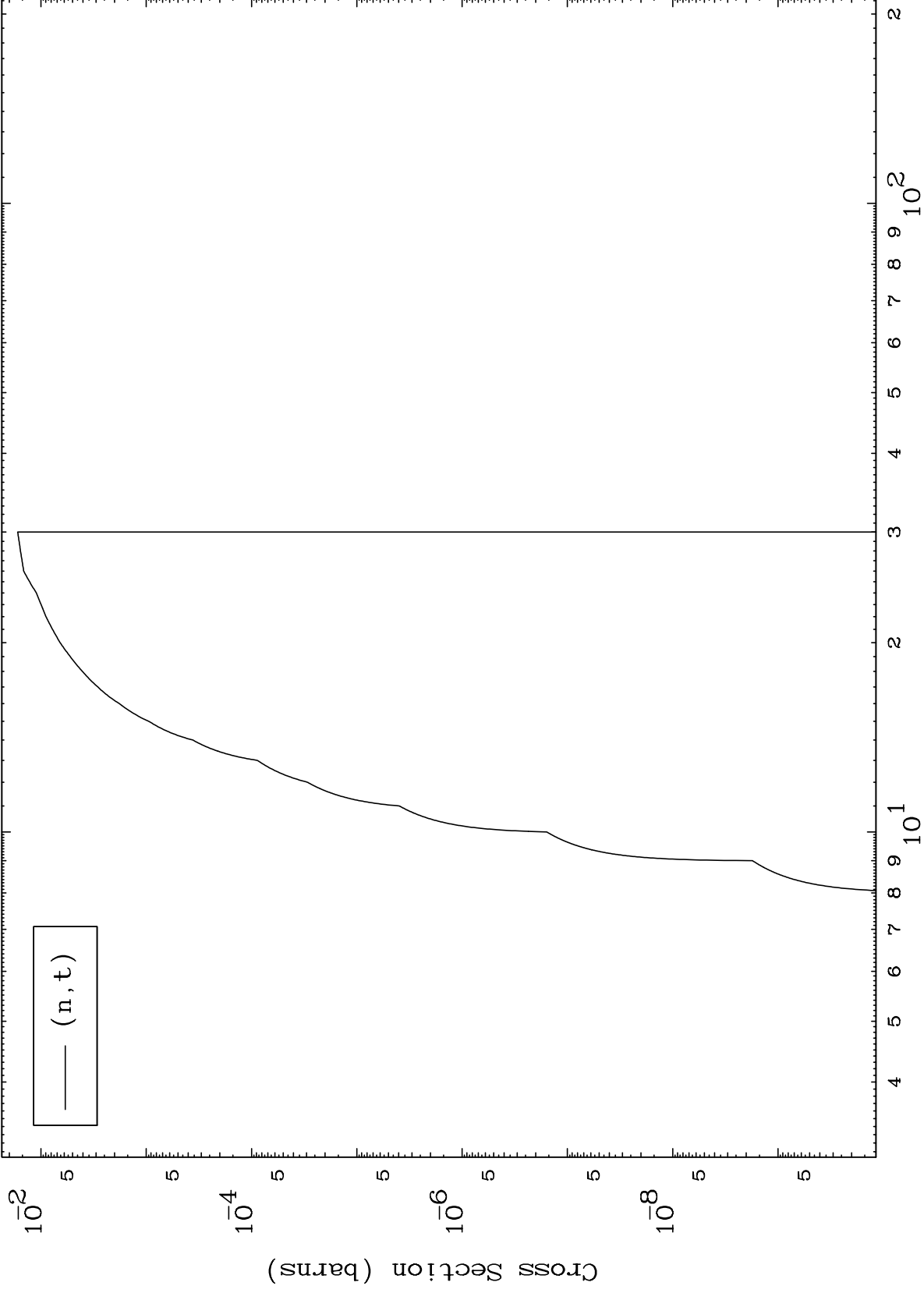
Incident Energy (MeV)

66-Dy-152

MAT 6613

(d,t) Levels
0 Kelvin Cross Sections

66-Dy-152



10

Incident Energy (MeV)

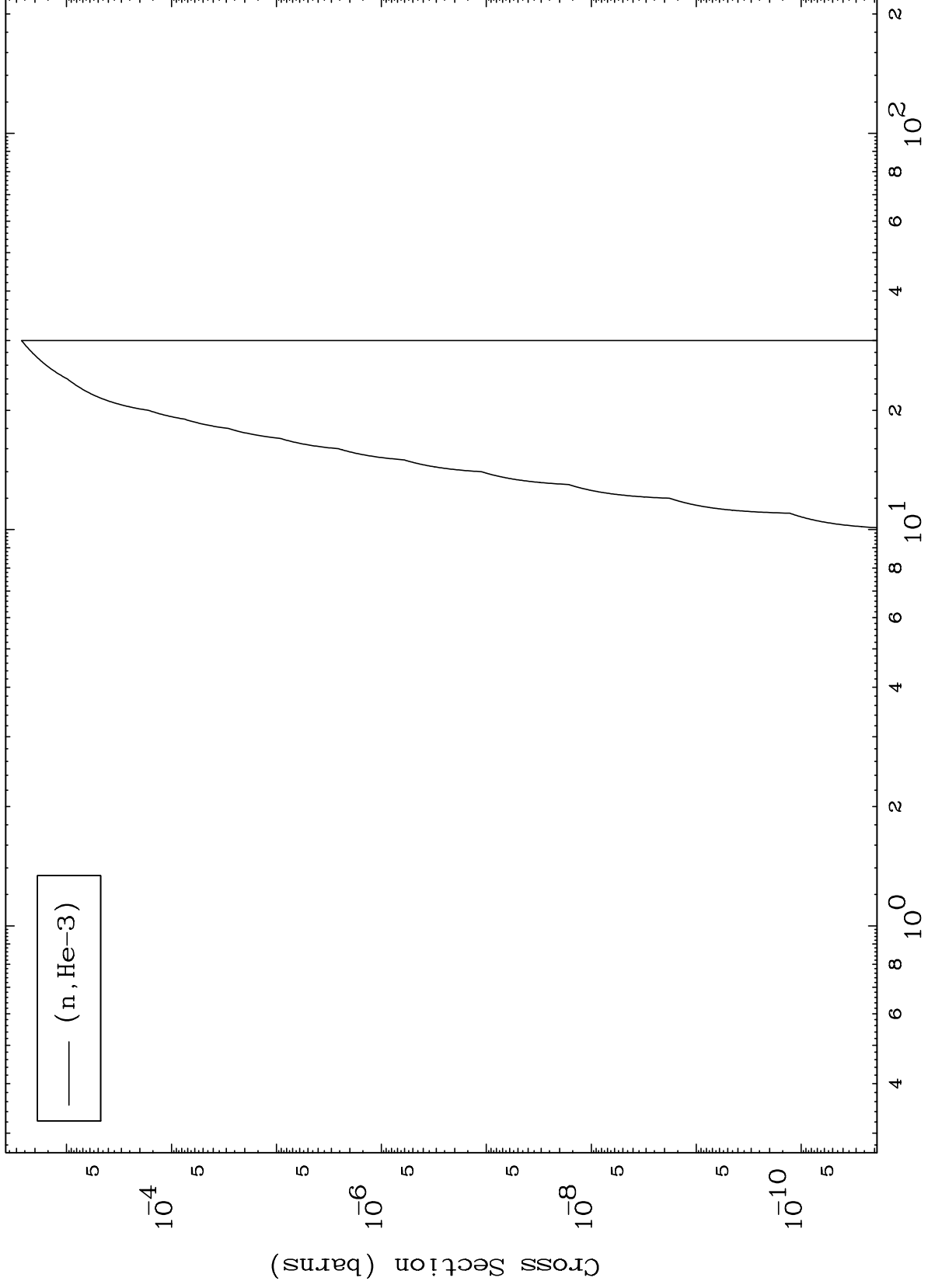
66-Dy-152

MAT 6613

(d,He3) Levels

66-Dy-152

0 Kelvin Cross Sections

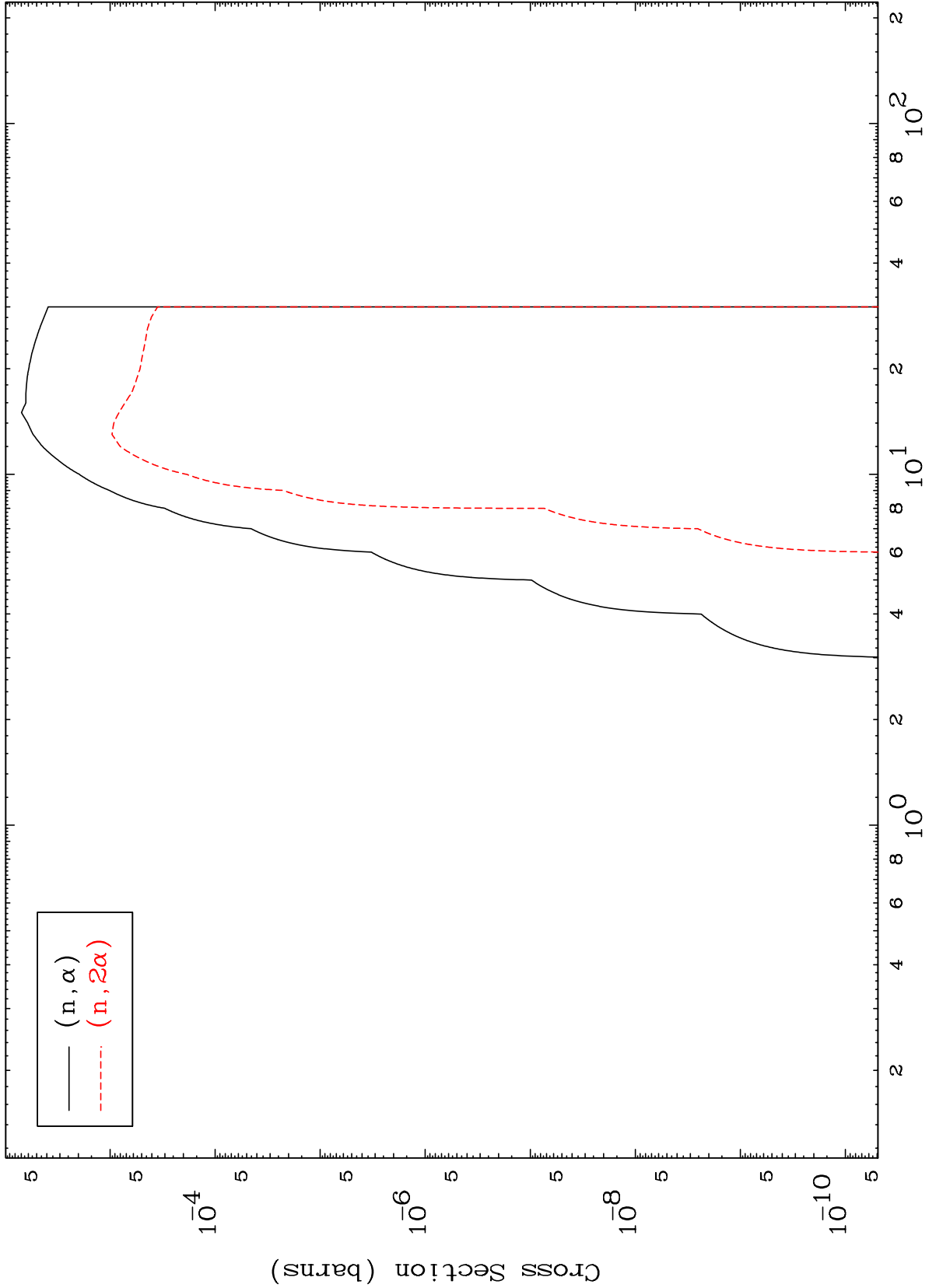


MAT 6613

(d, α) Levels

66-Dy-152

0 Kelvin Cross Sections



12

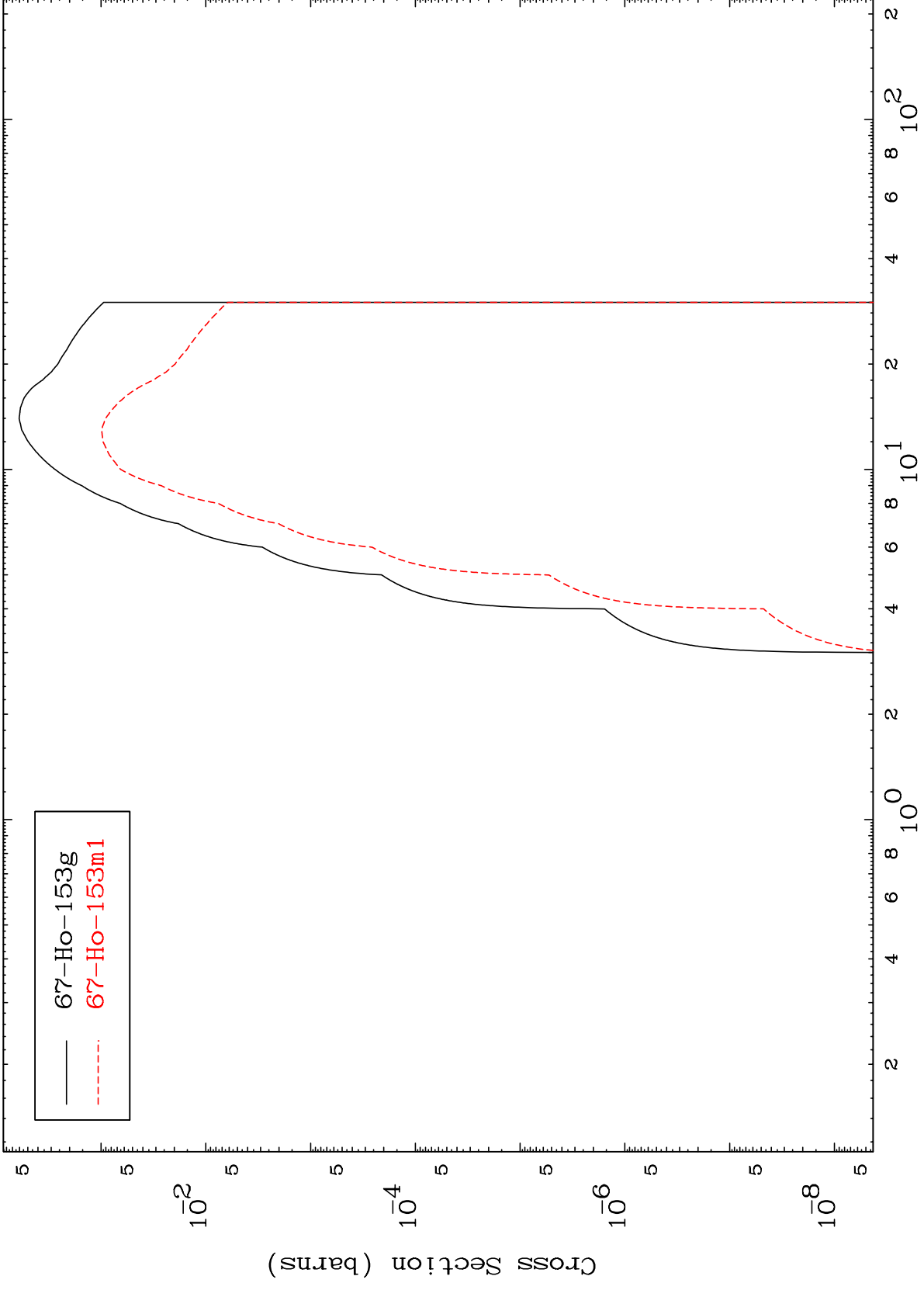
Incident Energy (MeV)

66-Dy-152

MAT 6613

Radionuclide Production Cross Section

66-Dy-152

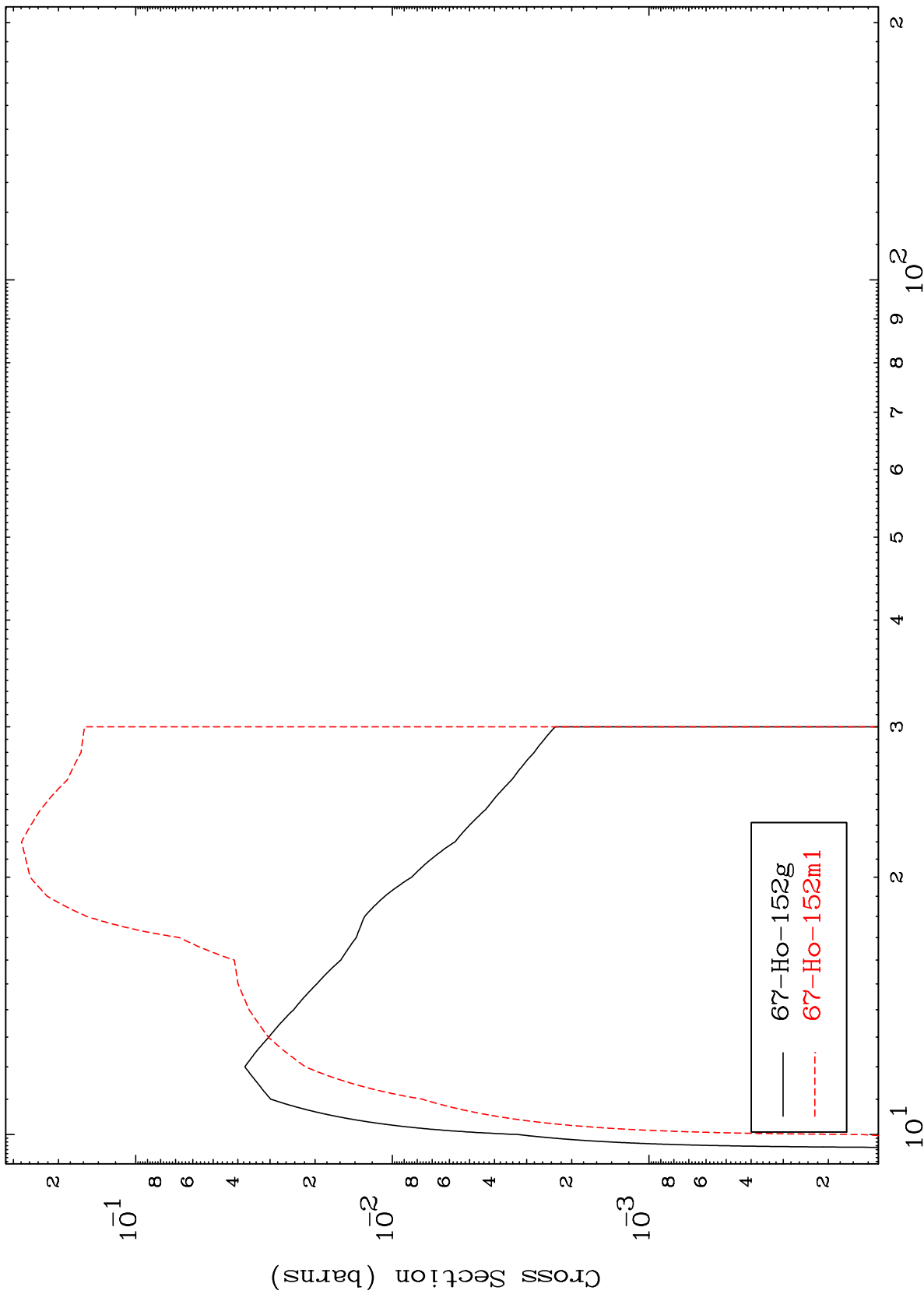


67-Ho-153g
67-Ho-153m1

MAT 6613

66-Dy-152

Radionuclide Production Cross Section
(n,2n)



66-Dy-152

Incident Energy (MeV)

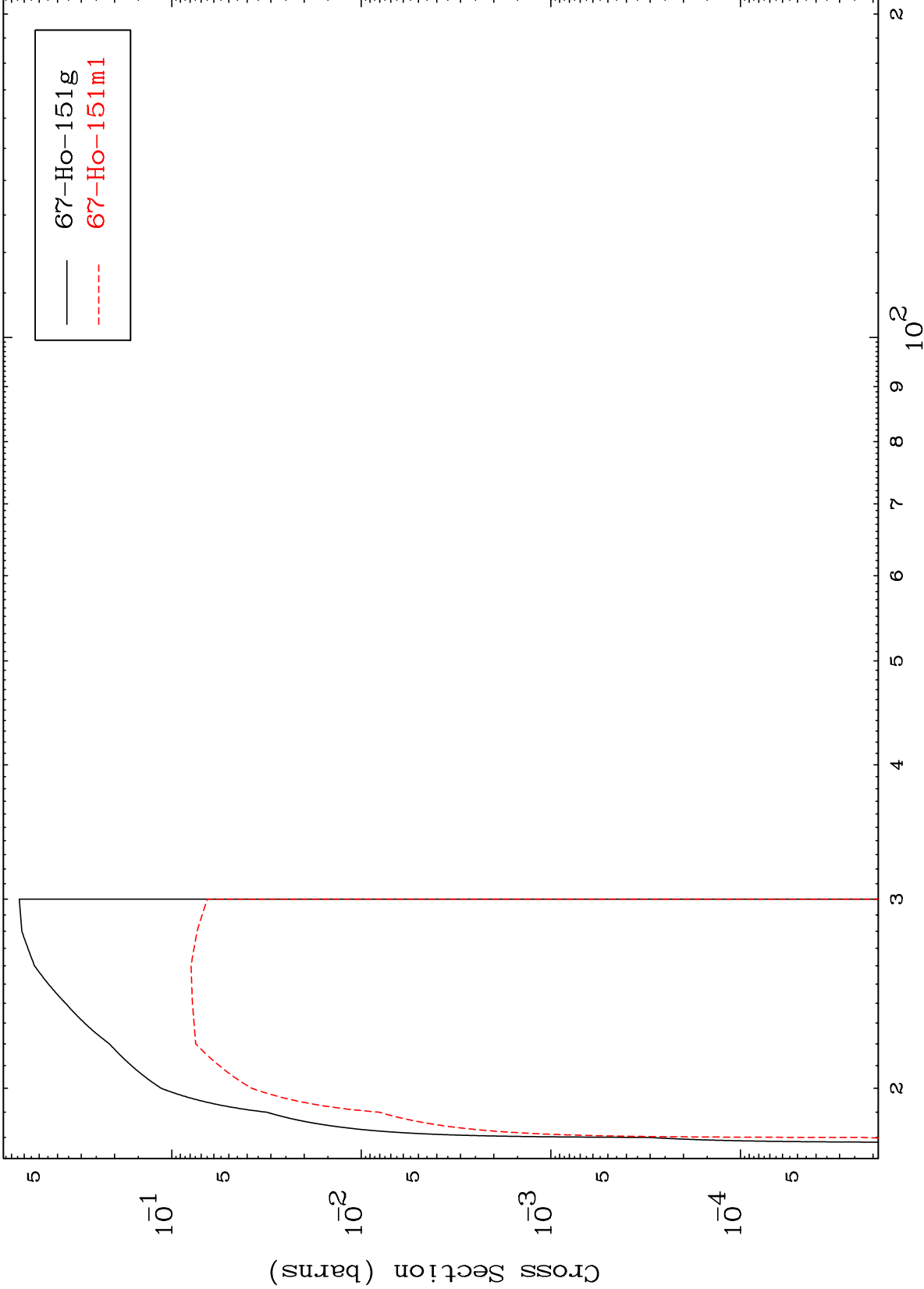
14

MAT 6613

(n,3n)

66-Dy-152

Radionuclide Production Cross Section



15

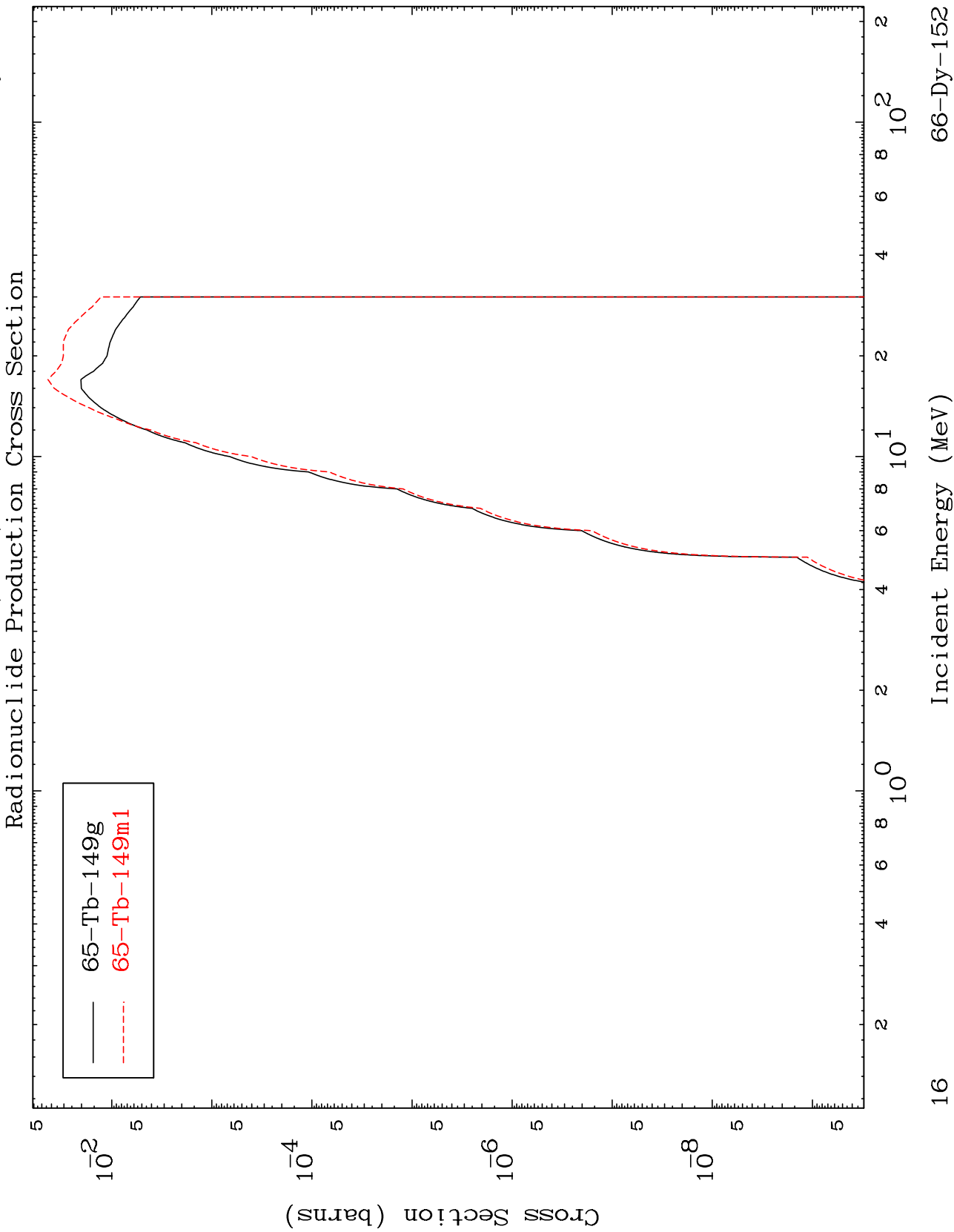
Incident Energy (MeV)

66-Dy-152

MAT 6613

$(n, n') \alpha$

66-Dy-152

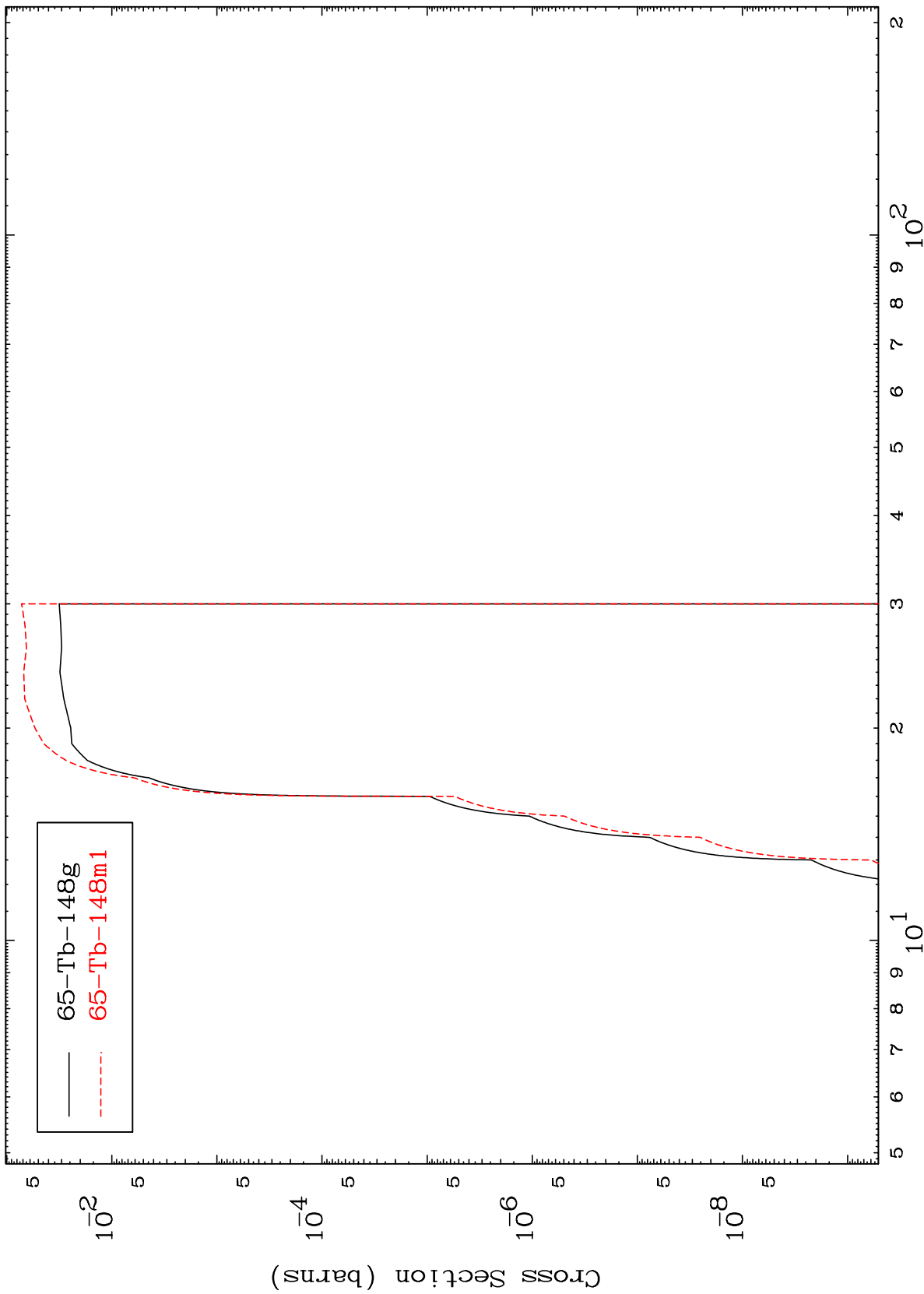


MAT 6613

(n,2n) α

66-Dy-152

Radionuclide Production Cross Section



17

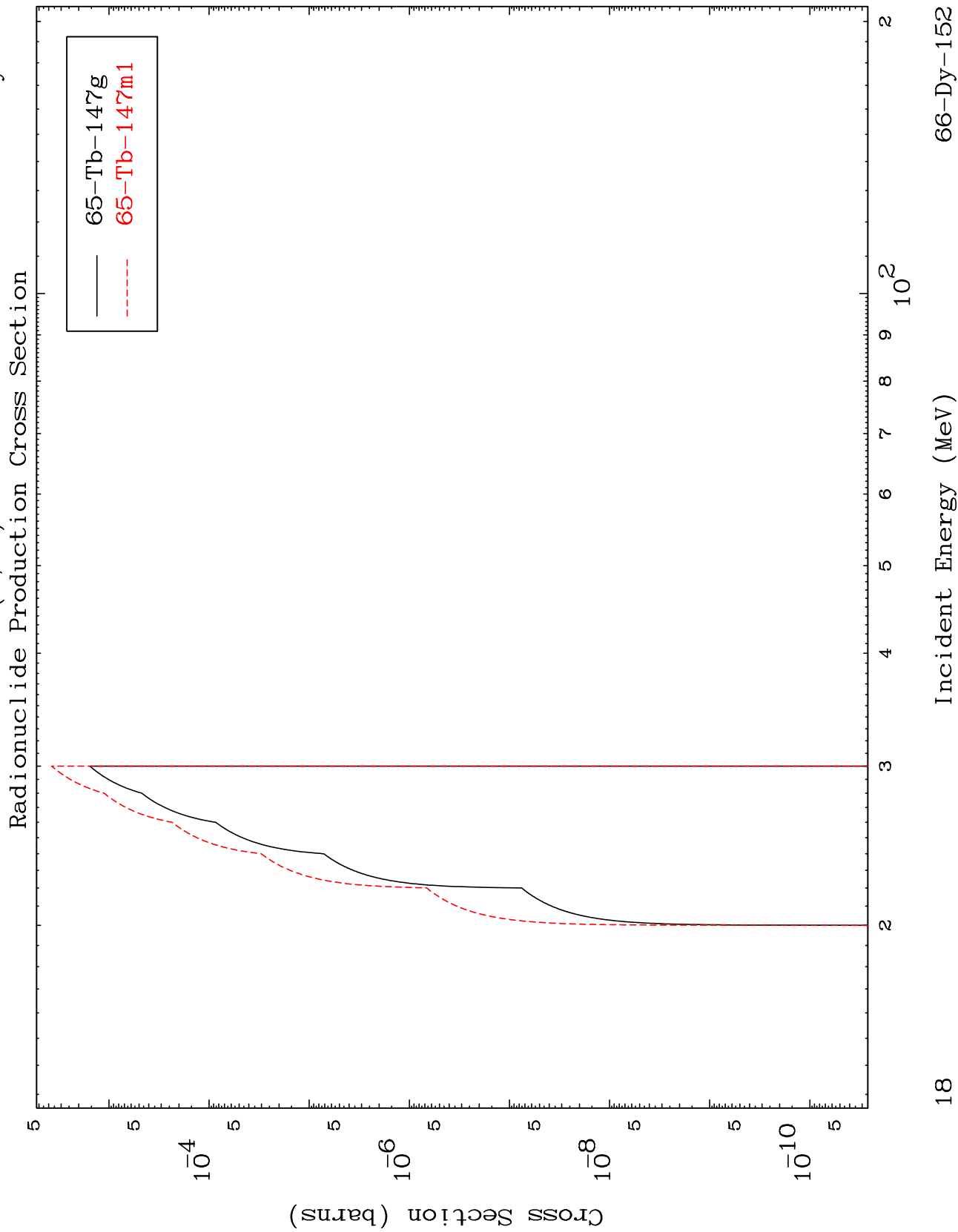
Incident Energy (MeV)

66-Dy-152

MAT 6613

(n,3n) α

66-Dy-152



18

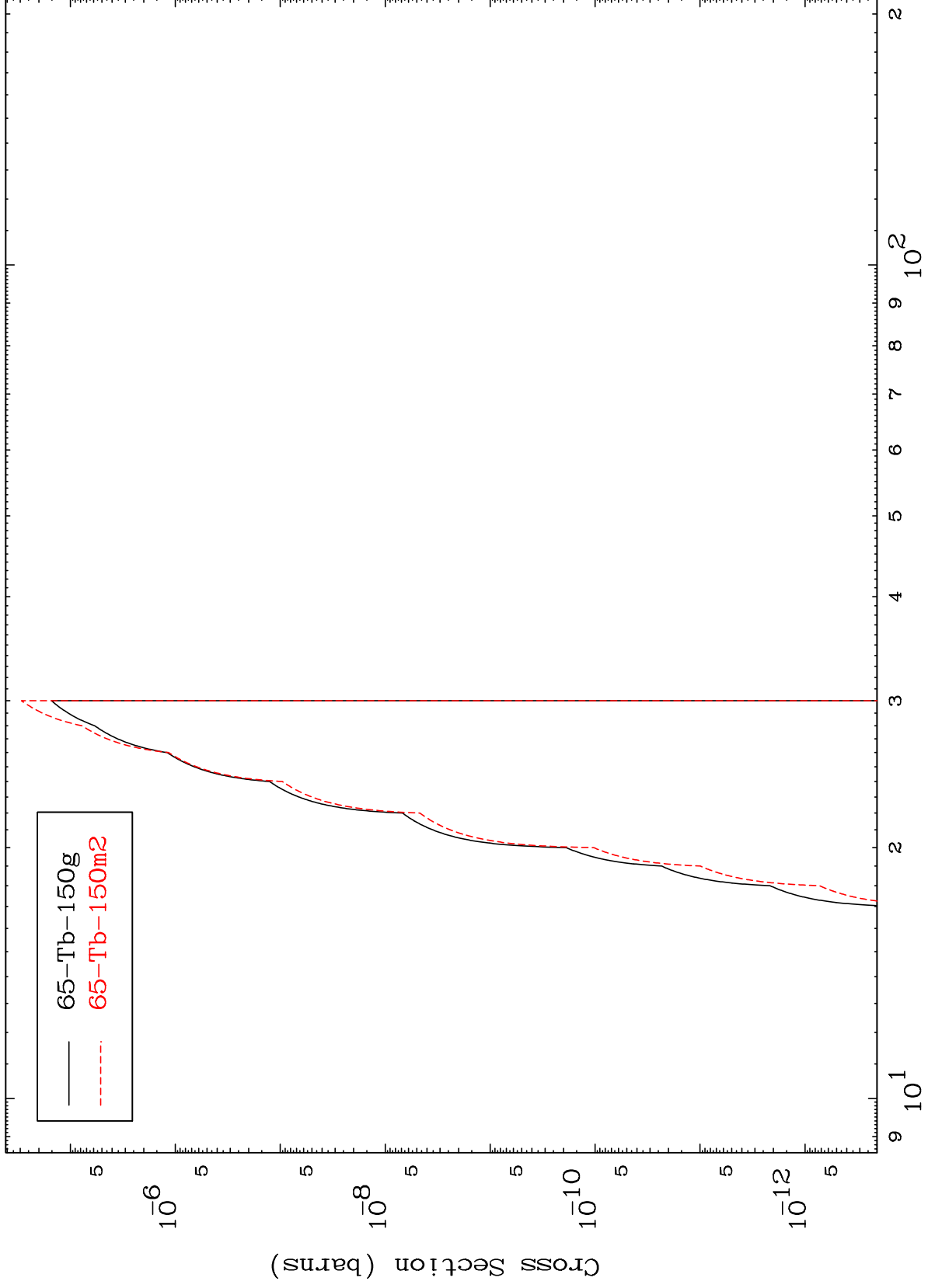
66-Dy-152

MAT 6613

(n,n') He-3

66-Dy-152

Radionuclide Production Cross Section



65-Tb-150g
65-Tb-150m2

19

Incident Energy (MeV)

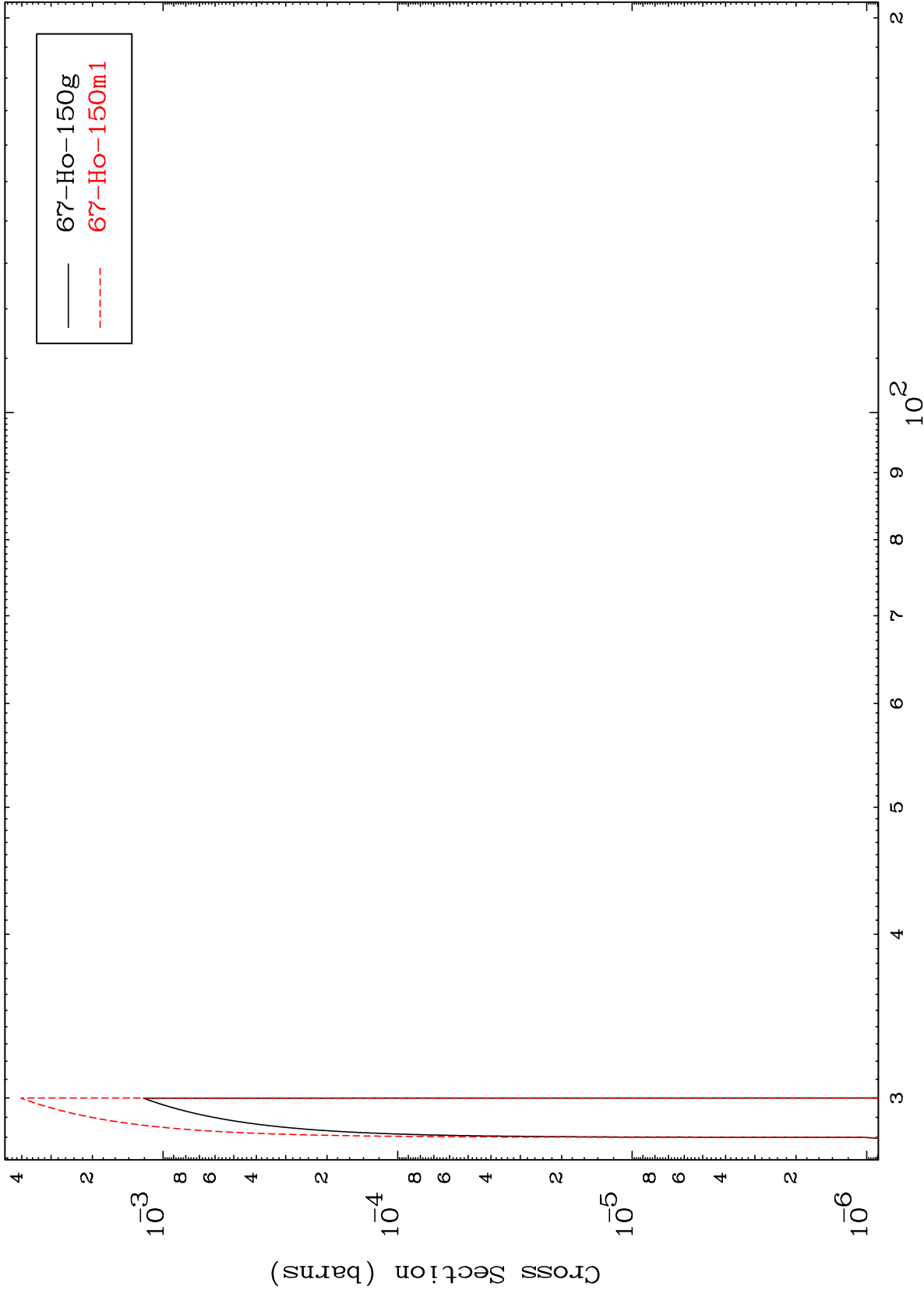
66-Dy-152

MAT 6613

(n,4n)

66-Dy-152

Radionuclide Production Cross Section



20

Incident Energy (MeV)

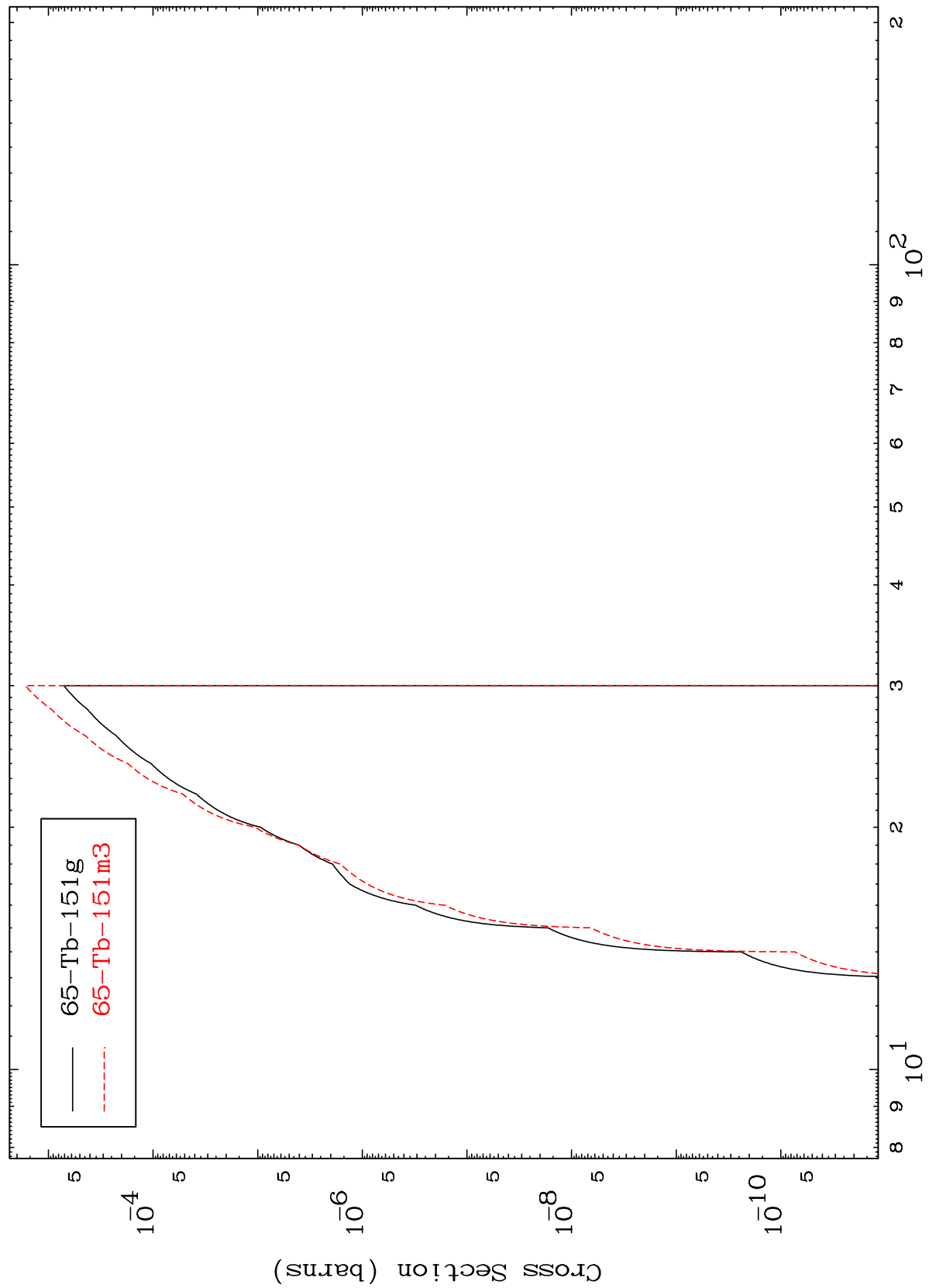
66-Dy-152

MAT 6613

(n,2n) p

66-Dy-152

Radionuclide Production Cross Section



21

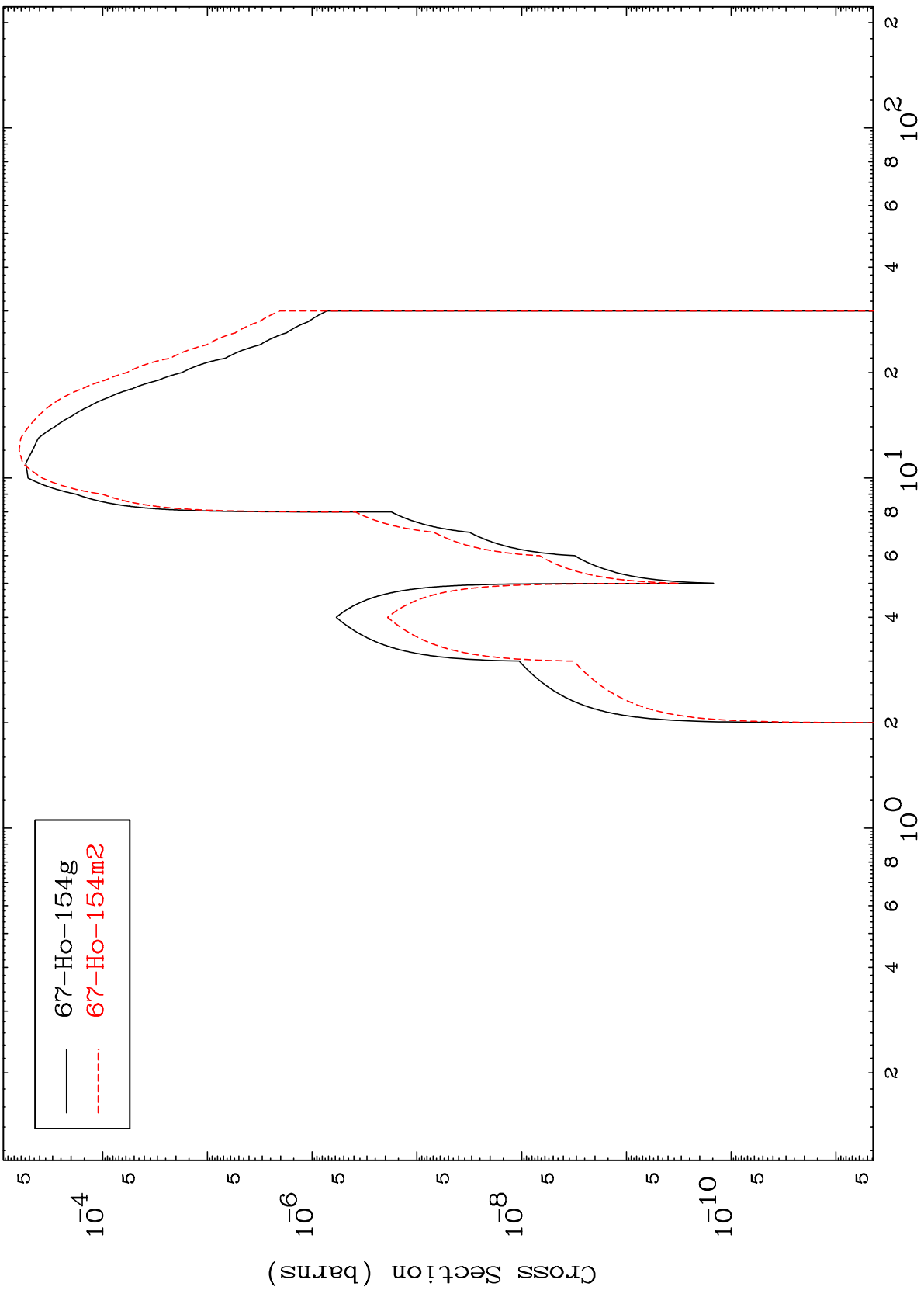
Incident Energy (MeV)

66-Dy-152

MAT 6613

66-Dy-152

(n, γ)
Radionuclide Production Cross Section

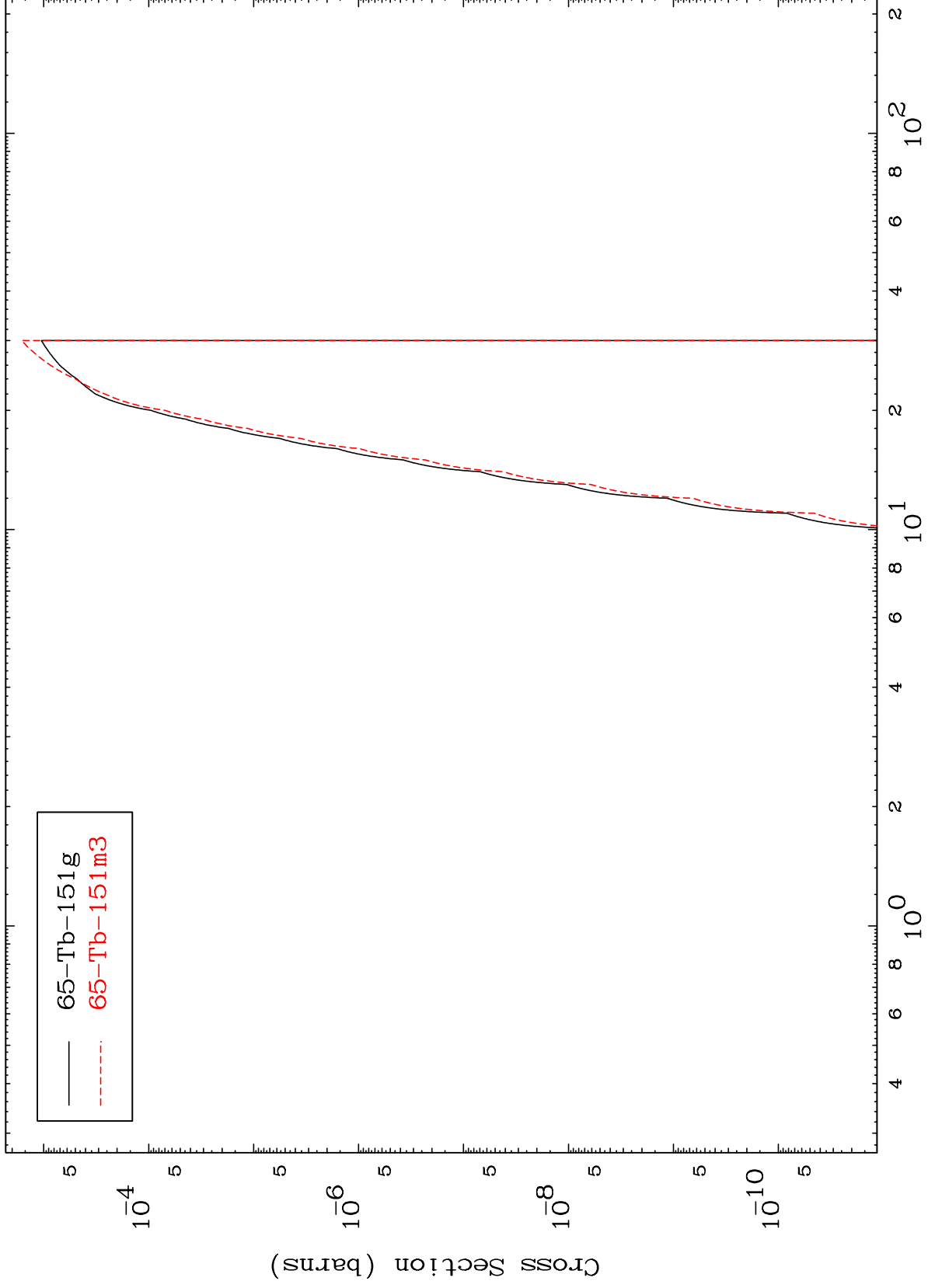


MAT 6613

(n,He-3)

66-Dy-152

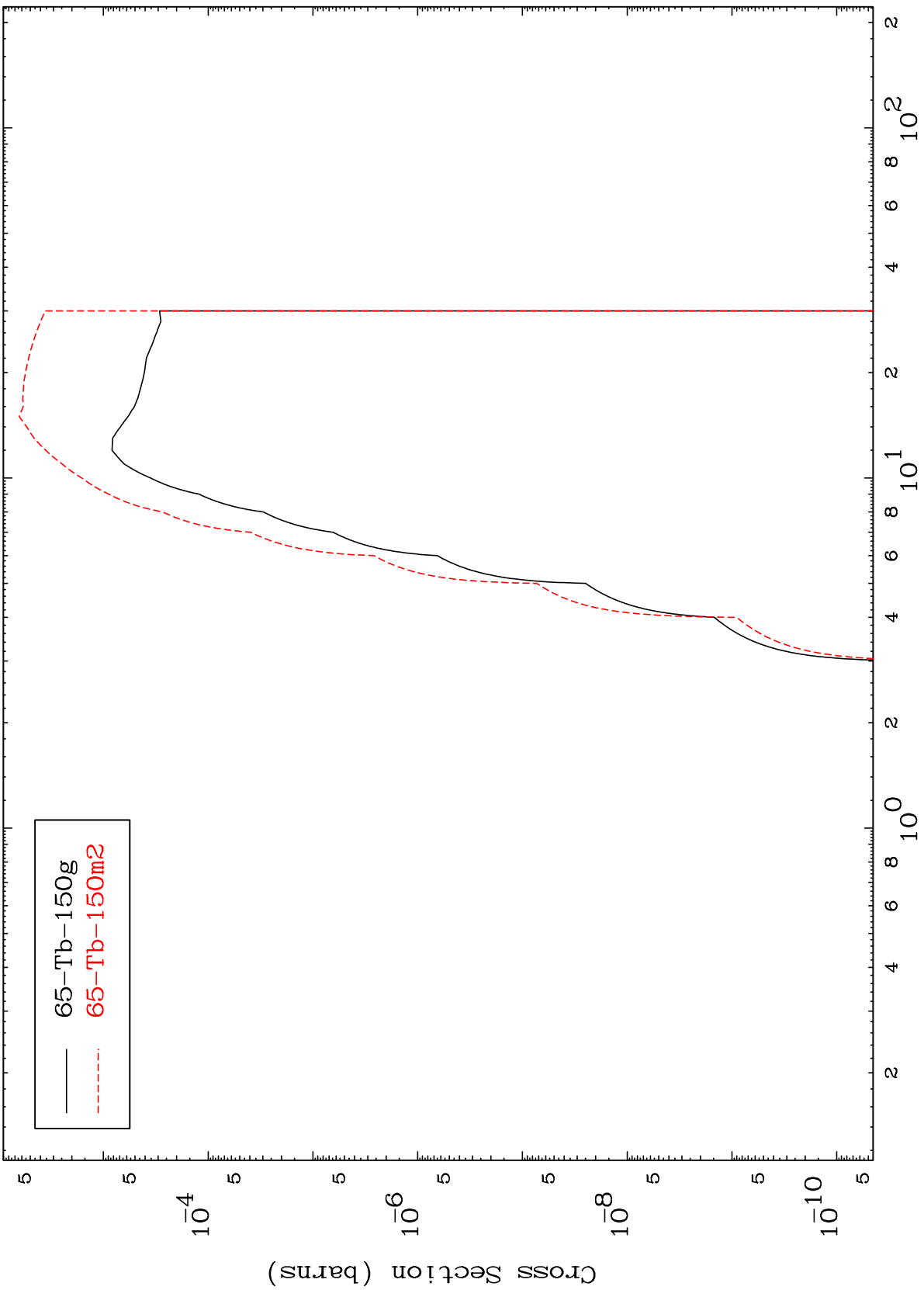
Radionuclide Production Cross Section



MAT 6613

66-Dy-152

(n, α)
Radionuclide Production Cross Section

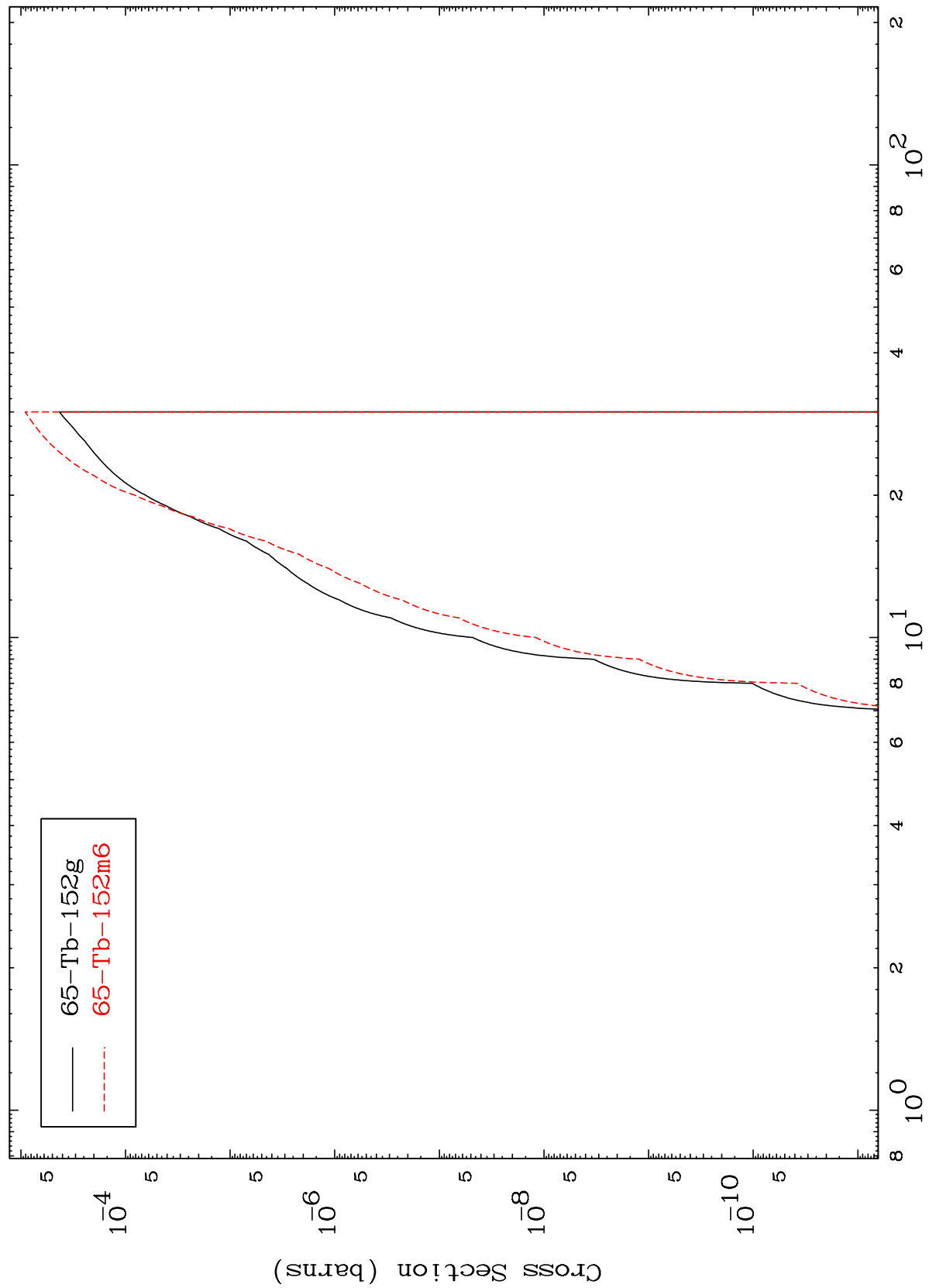


— 65-Tb-150g
- - - 65-Tb-150m2

MAT 6613

66-Dy-152

(n,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

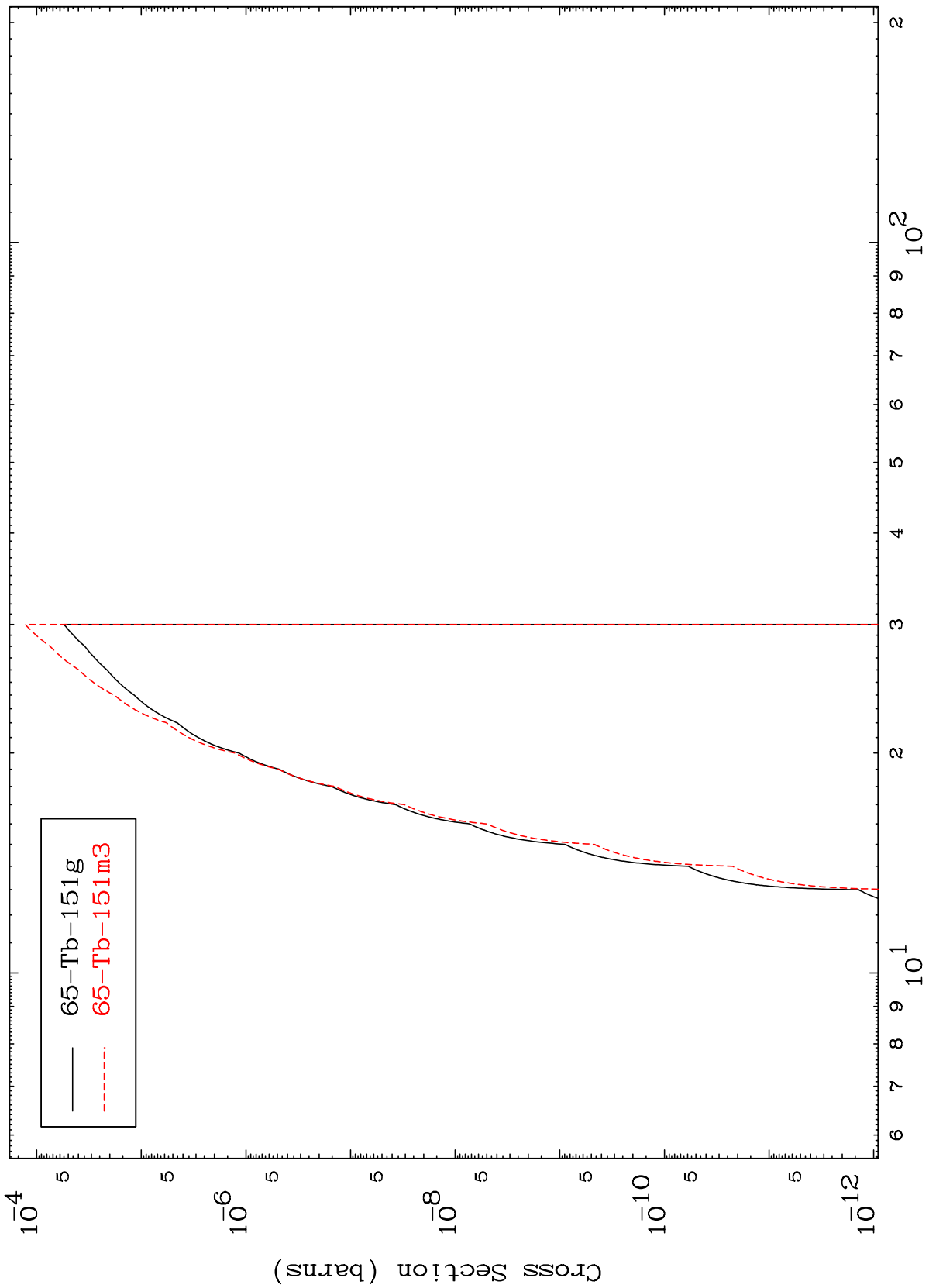
66-Dy-152

MAT 6613

(n,p) d

66-Dy-152

Radionuclide Production Cross Section



26

Incident Energy (MeV)

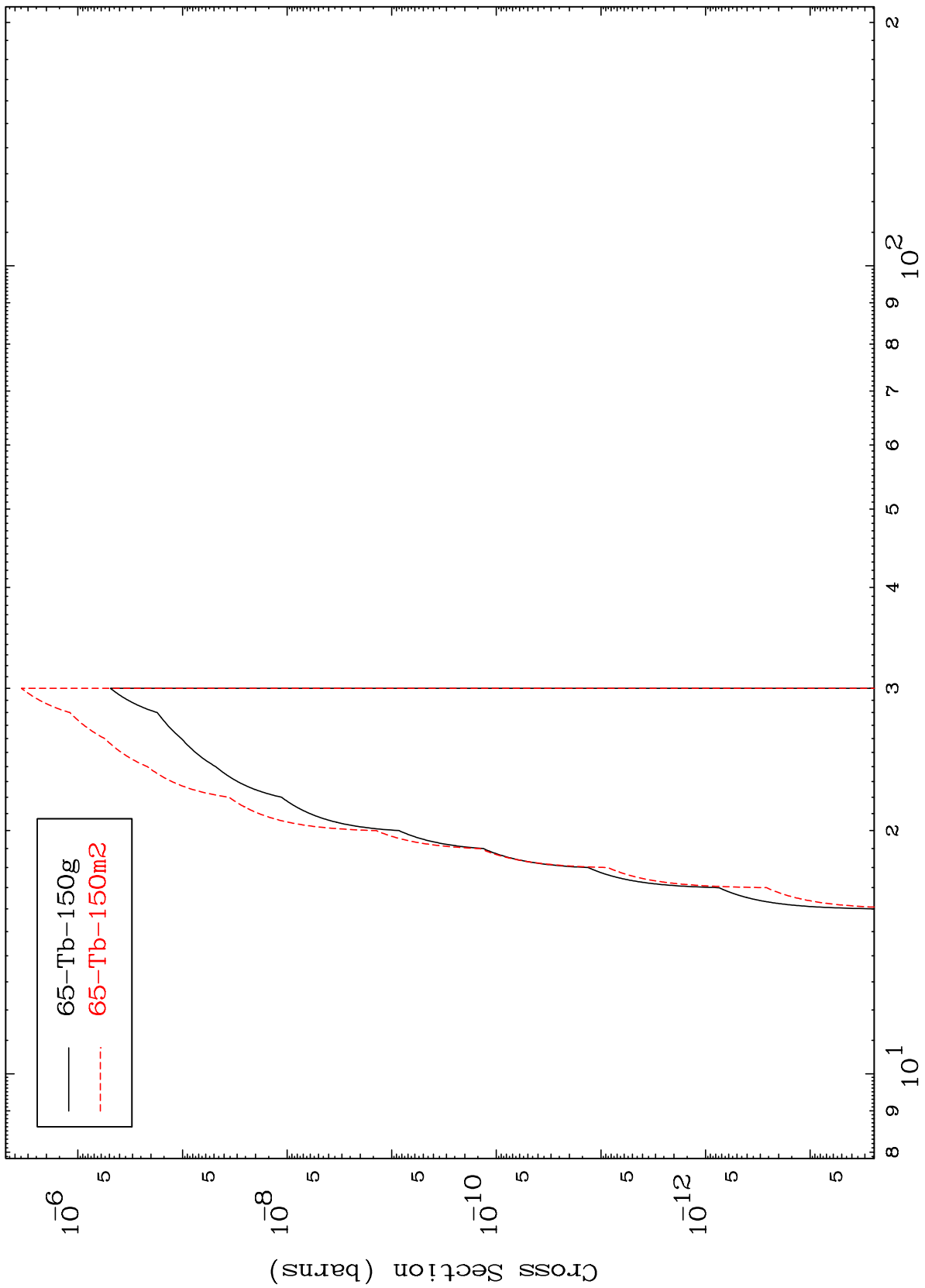
66-Dy-152

MAT 6613

(n,p) t

66-Dy-152

Radionuclide Production Cross Section



27

Incident Energy (MeV)

66-Dy-152