

Program EVALPLOT
(Version 2018-1)

by

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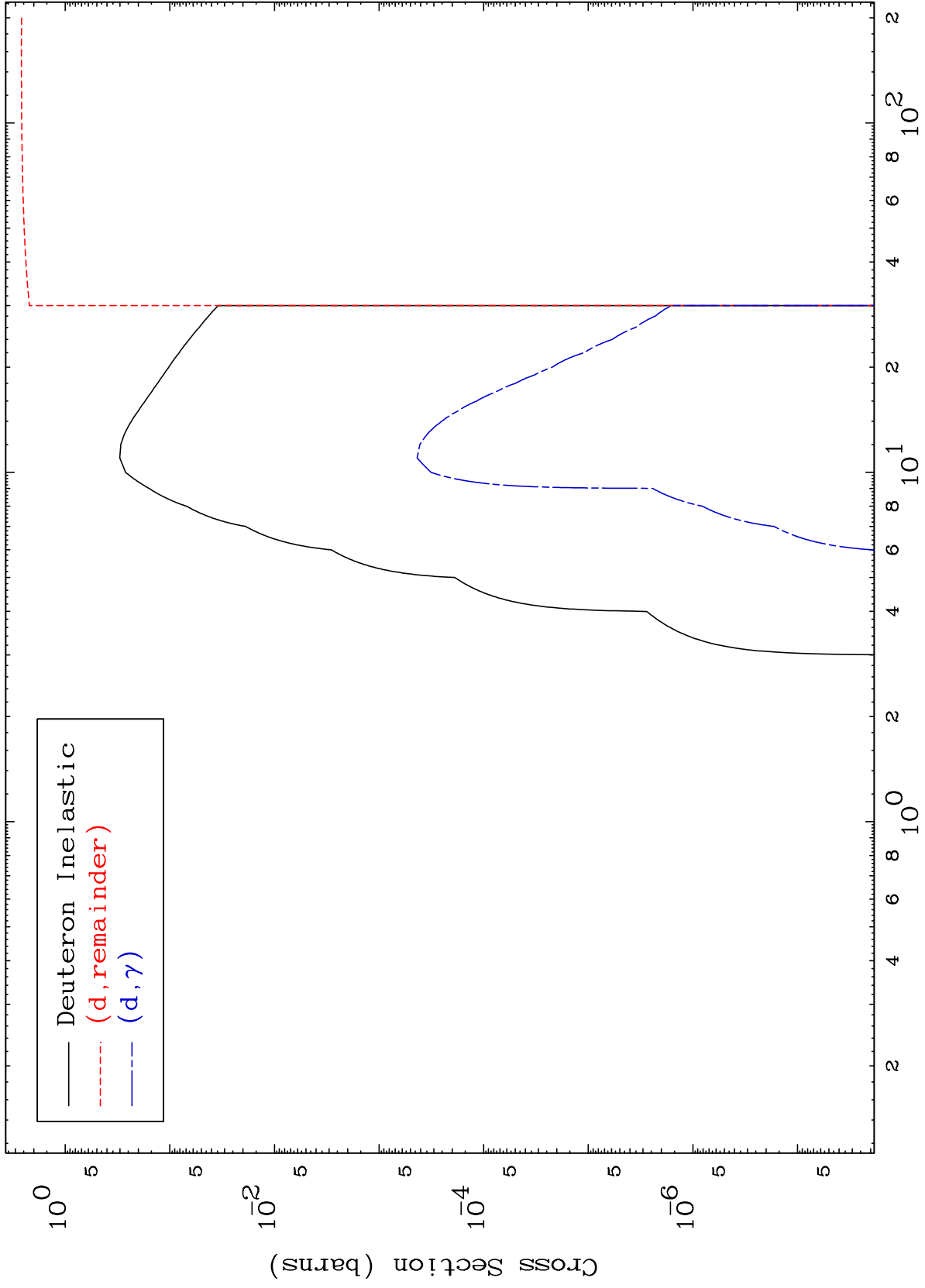
Press Mouse Button to Start

MAT 6610

Deuteron Major

66-Dy-151

0 Kelvin Cross Sections

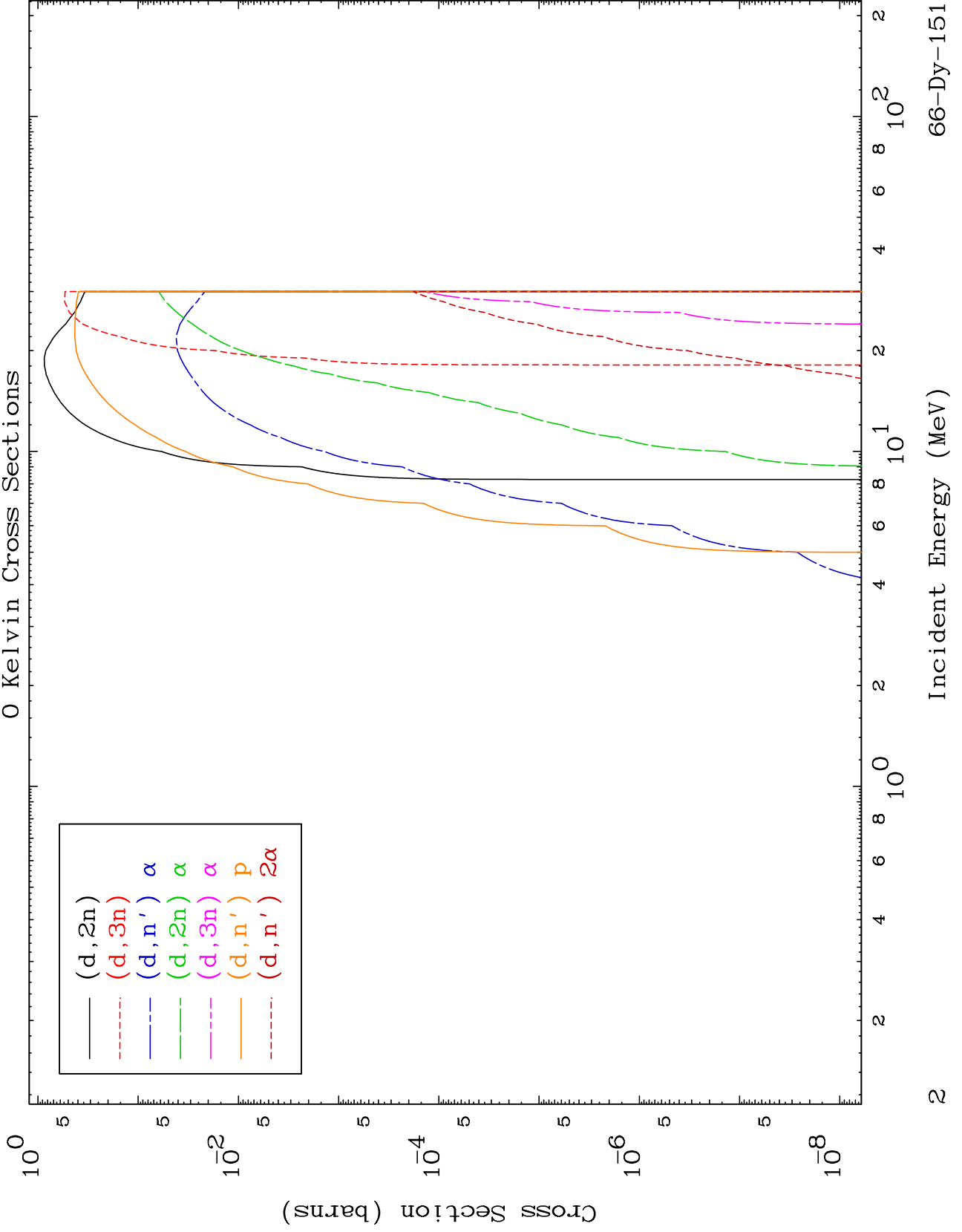


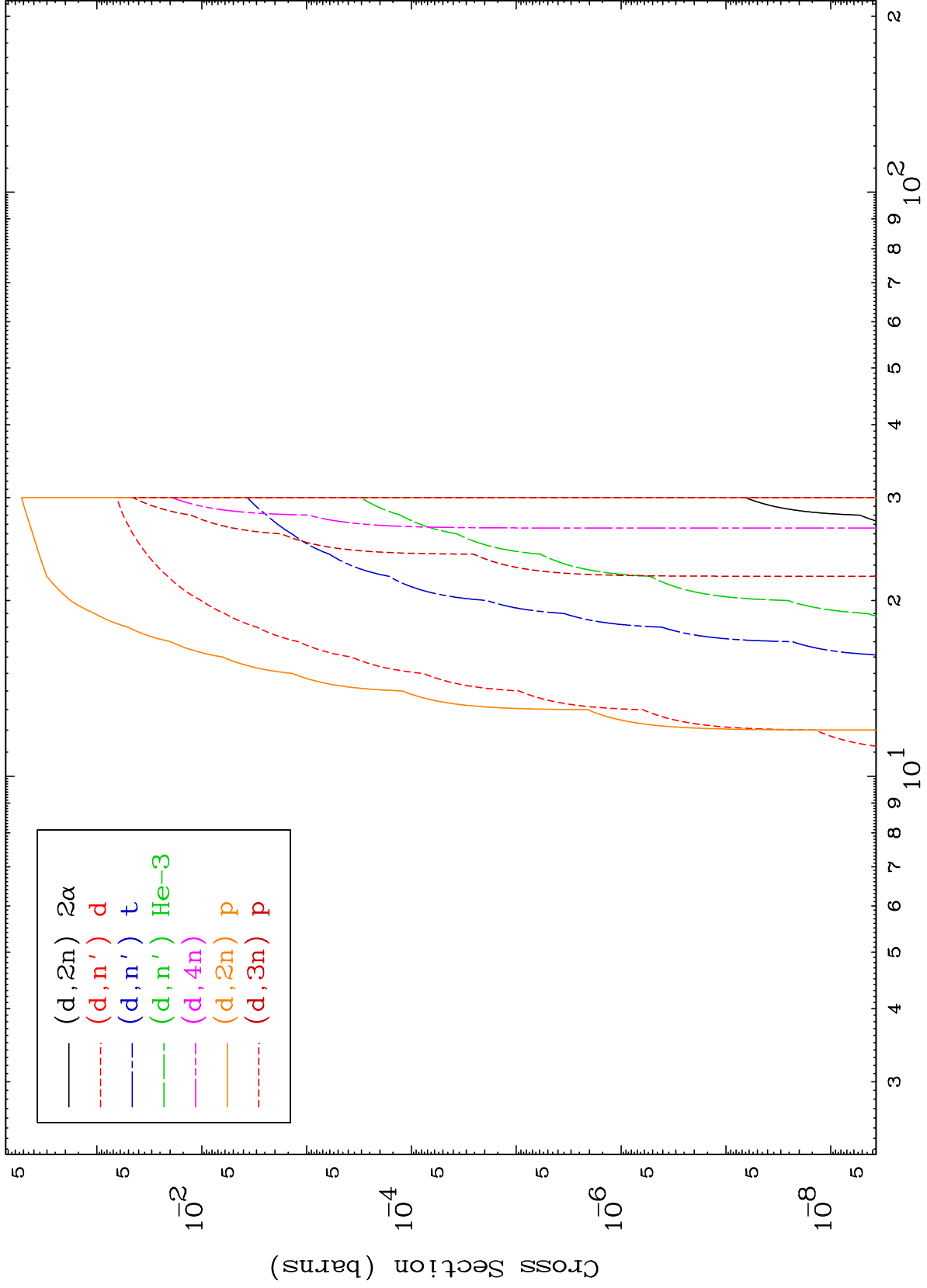
— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

MAT 6610

Deuteron Neutron Production
0 Kelvin Cross Sections

66-Dy-151

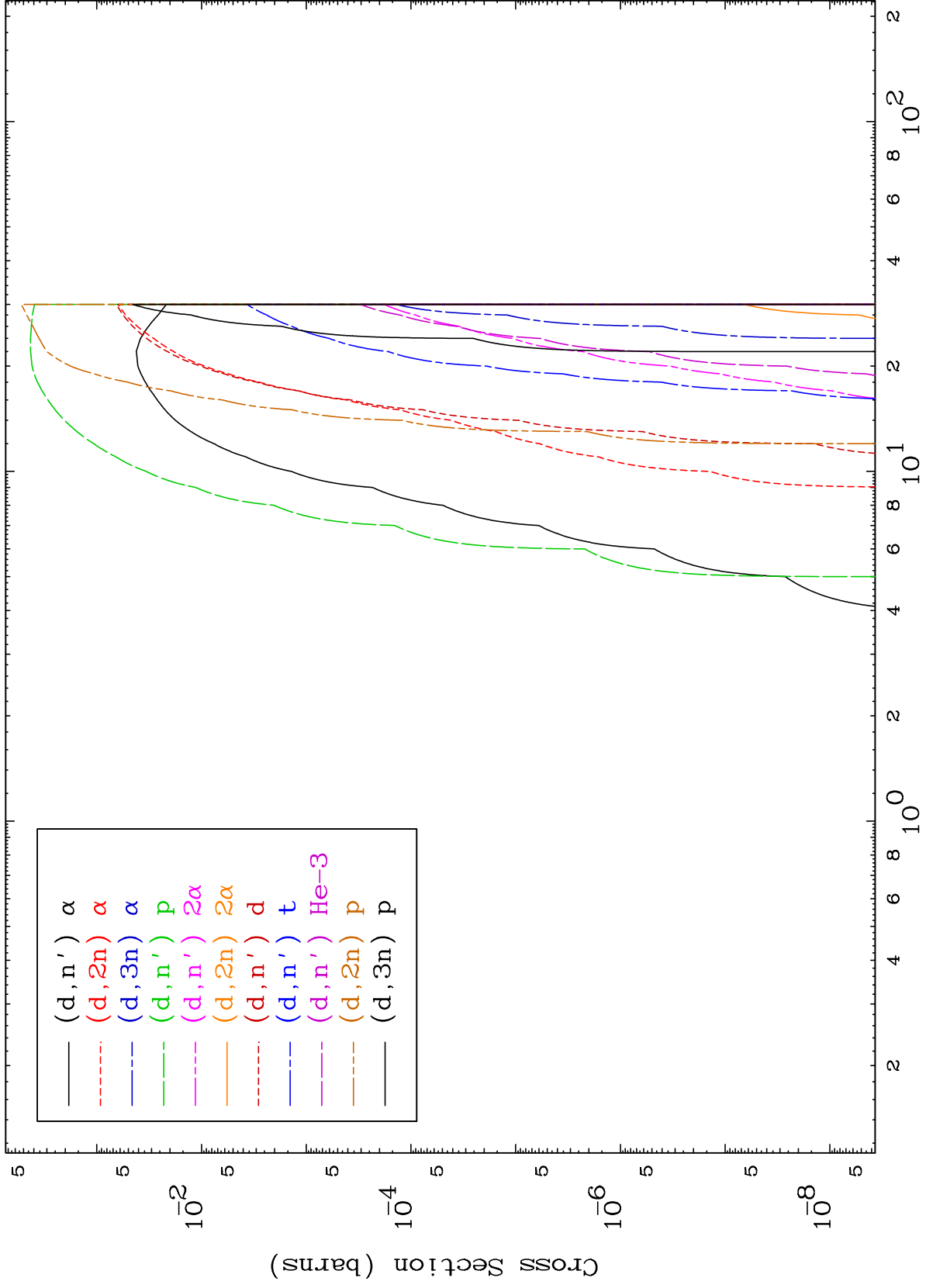




MAT 6610

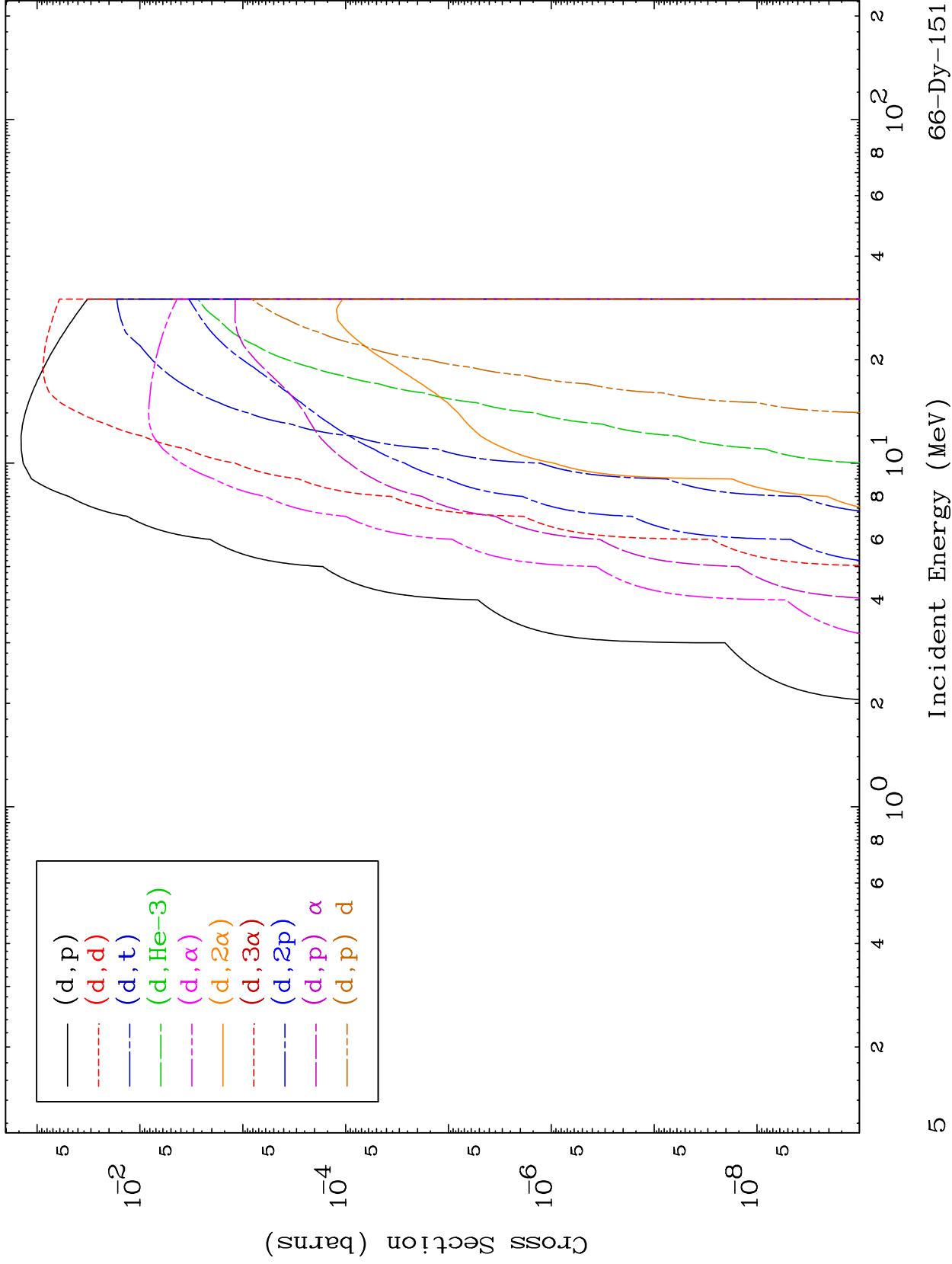
Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-151



Incident Energy (MeV)

66-Dy-151

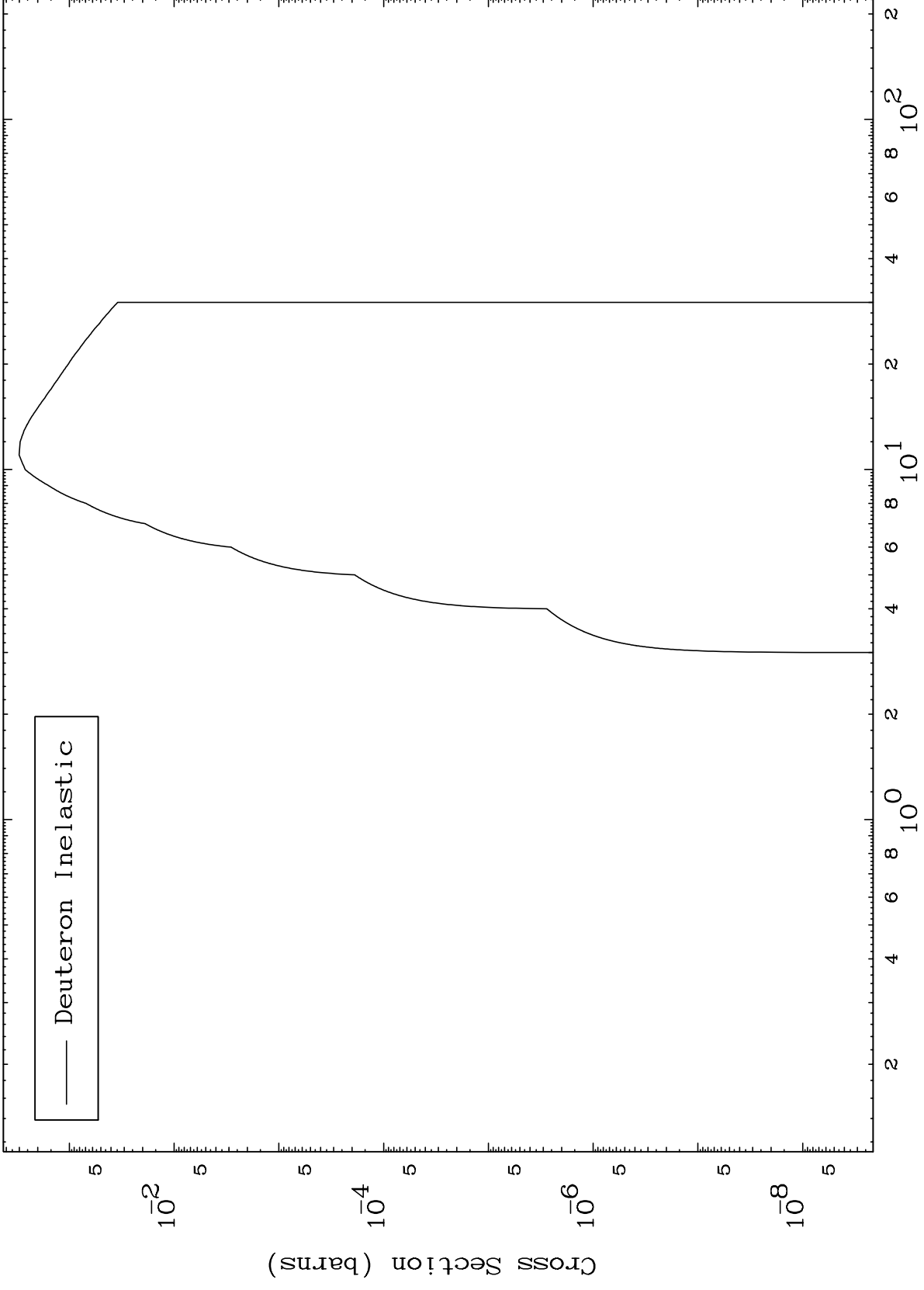


MAT 6610

(d,n') Level

66-Dy-151

0 Kelvin Cross Sections

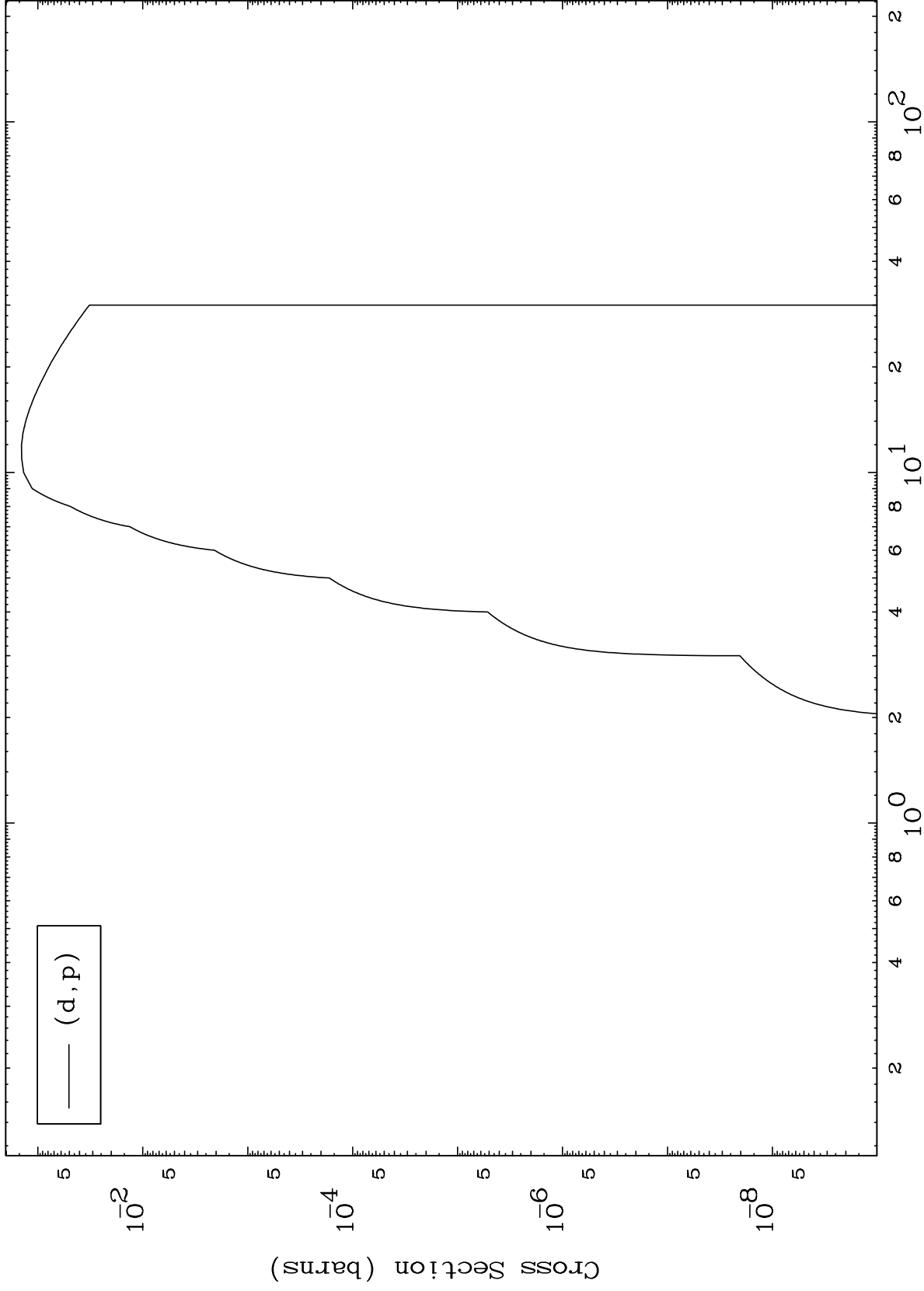


— Deuteron Inelastic

MAT 6610

66-Dy-151

(d,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

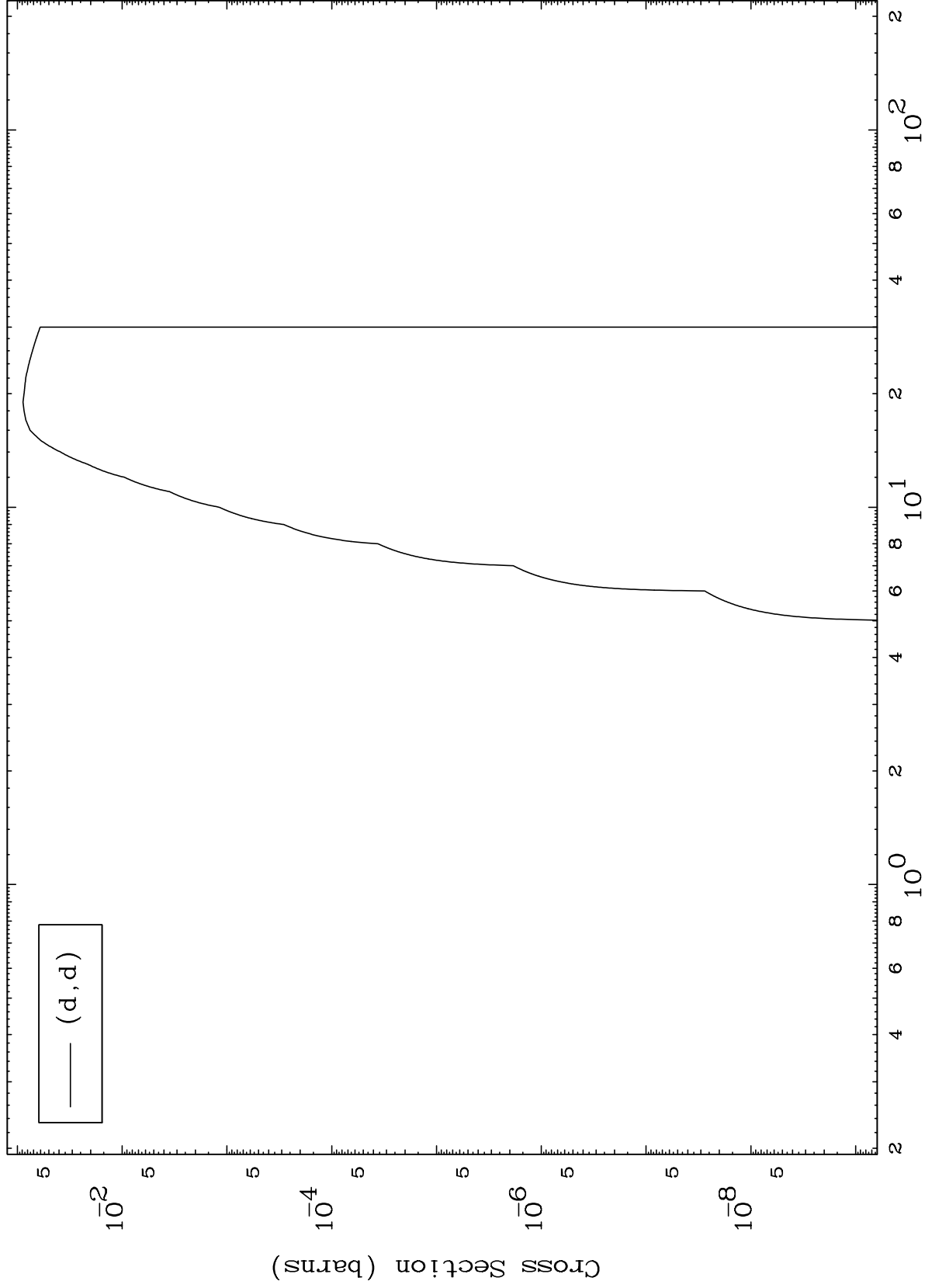
66-Dy-151

MAT 6610

(d,d) Levels

66-Dy-151

0 Kelvin Cross Sections



8

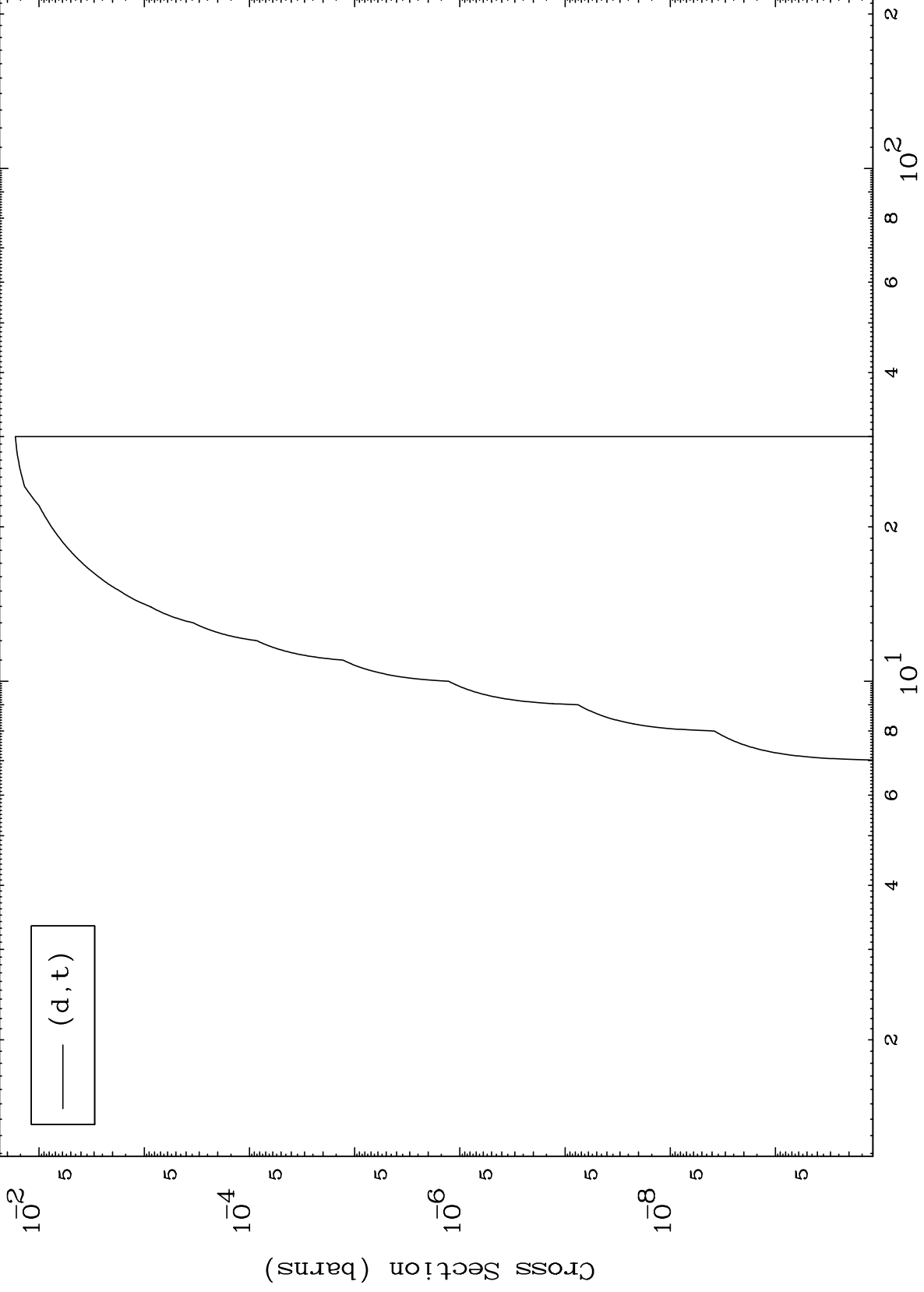
Incident Energy (MeV)

66-Dy-151

MAT 6610

(d,t) Levels
0 Kelvin Cross Sections

66-Dy-151

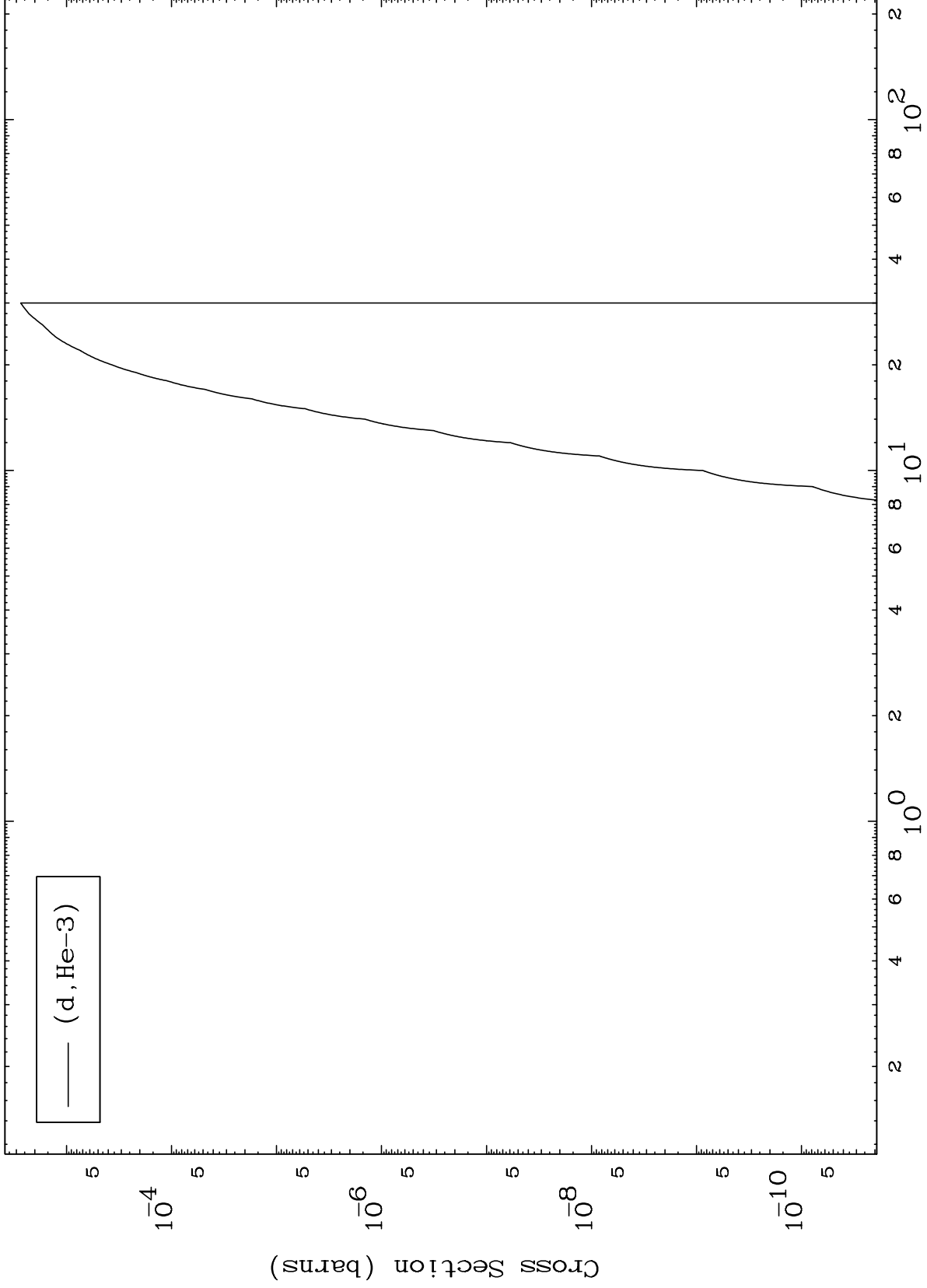


MAT 6610

(d,He3) Levels

66-Dy-151

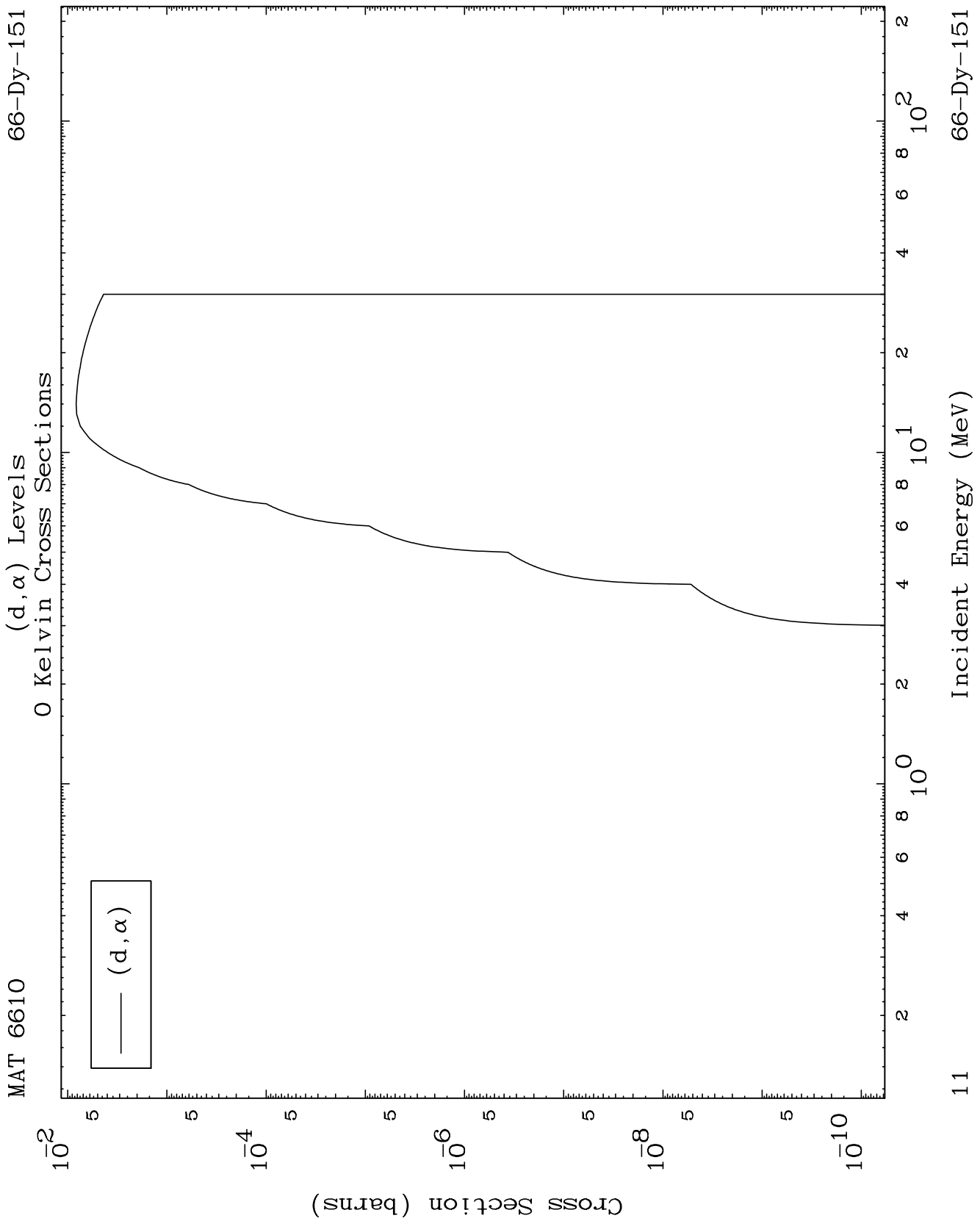
0 Kelvin Cross Sections



10

Incident Energy (MeV)

66-Dy-151

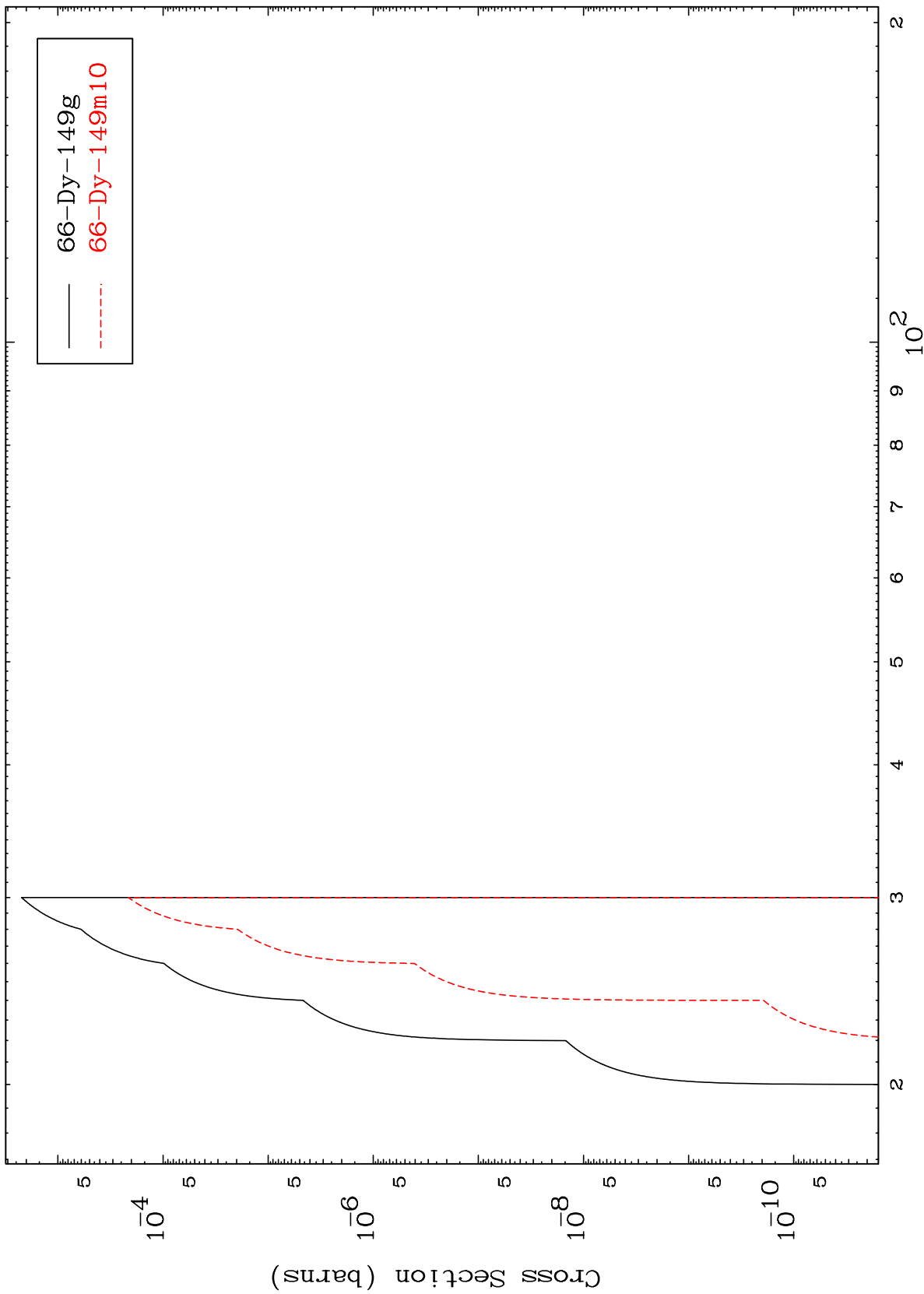


MAT 6610

(d,2n) d

66-Dy-151

Radionuclide Production Cross Section



13

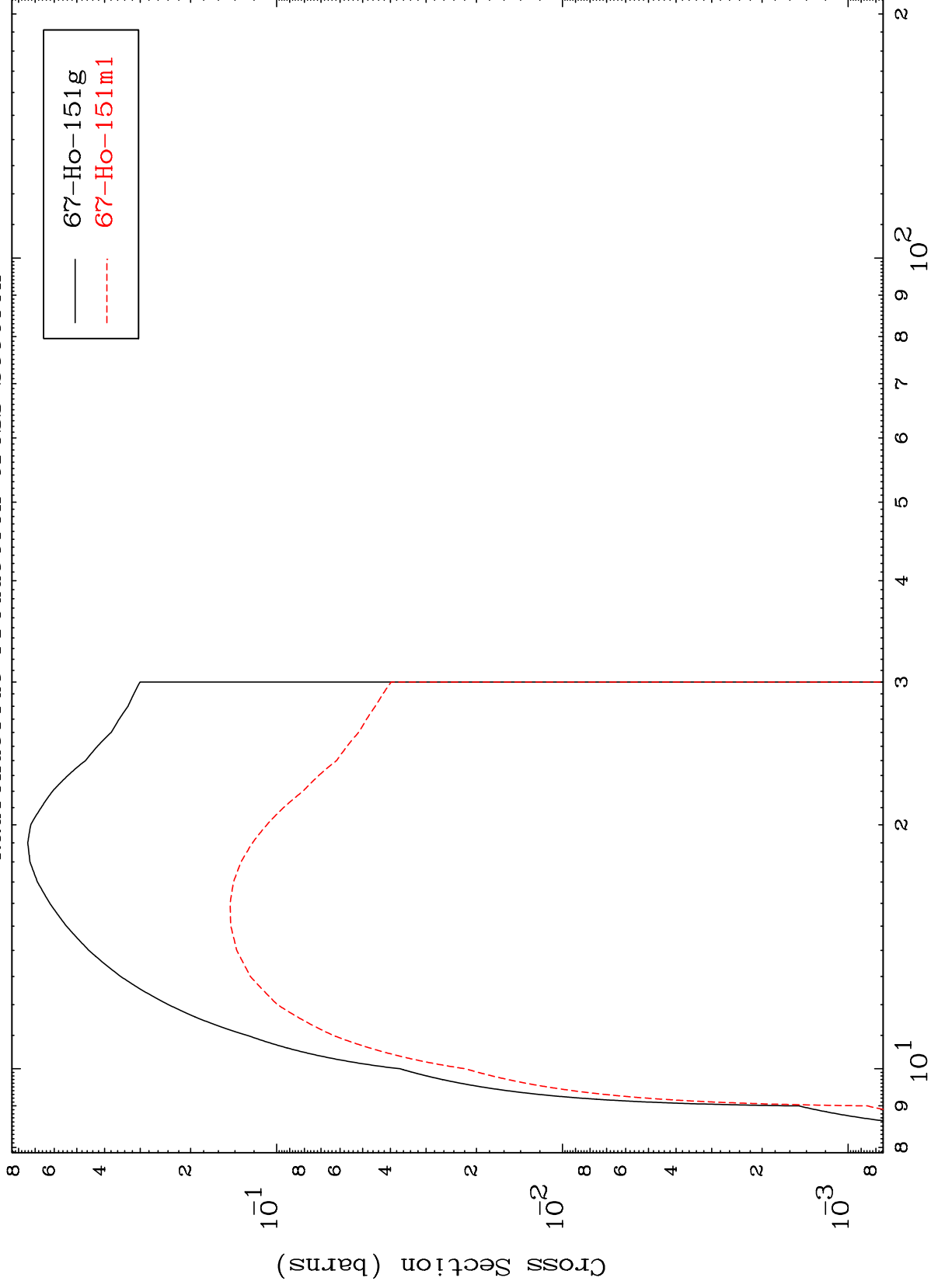
Incident Energy (MeV)

66-Dy-151

MAT 6610

66-Dy-151

(d,2n)
Radionuclide Production Cross Section



66-Dy-151

Incident Energy (MeV)

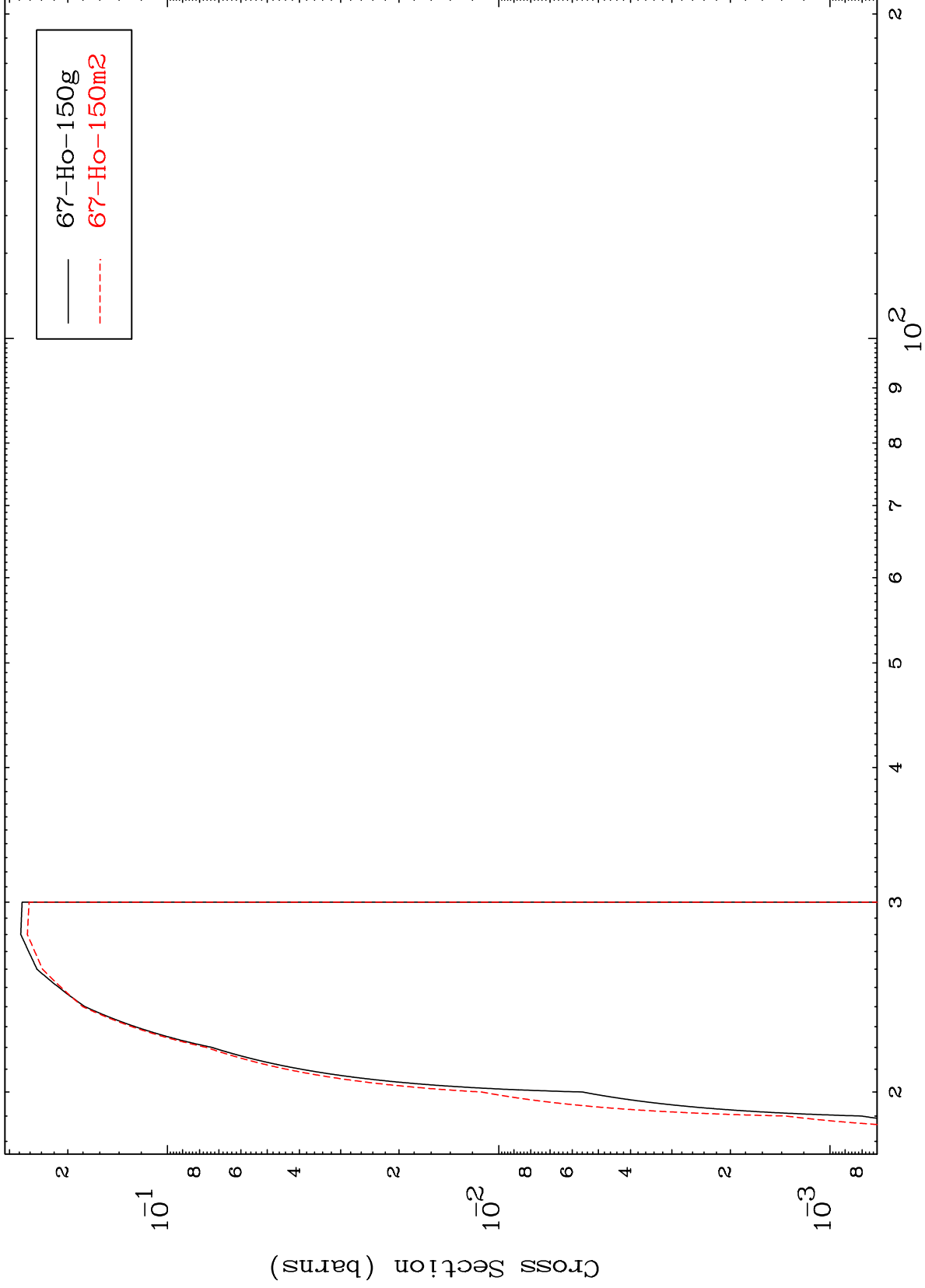
14

MAT 6610

(d,3n)

66-Dy-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

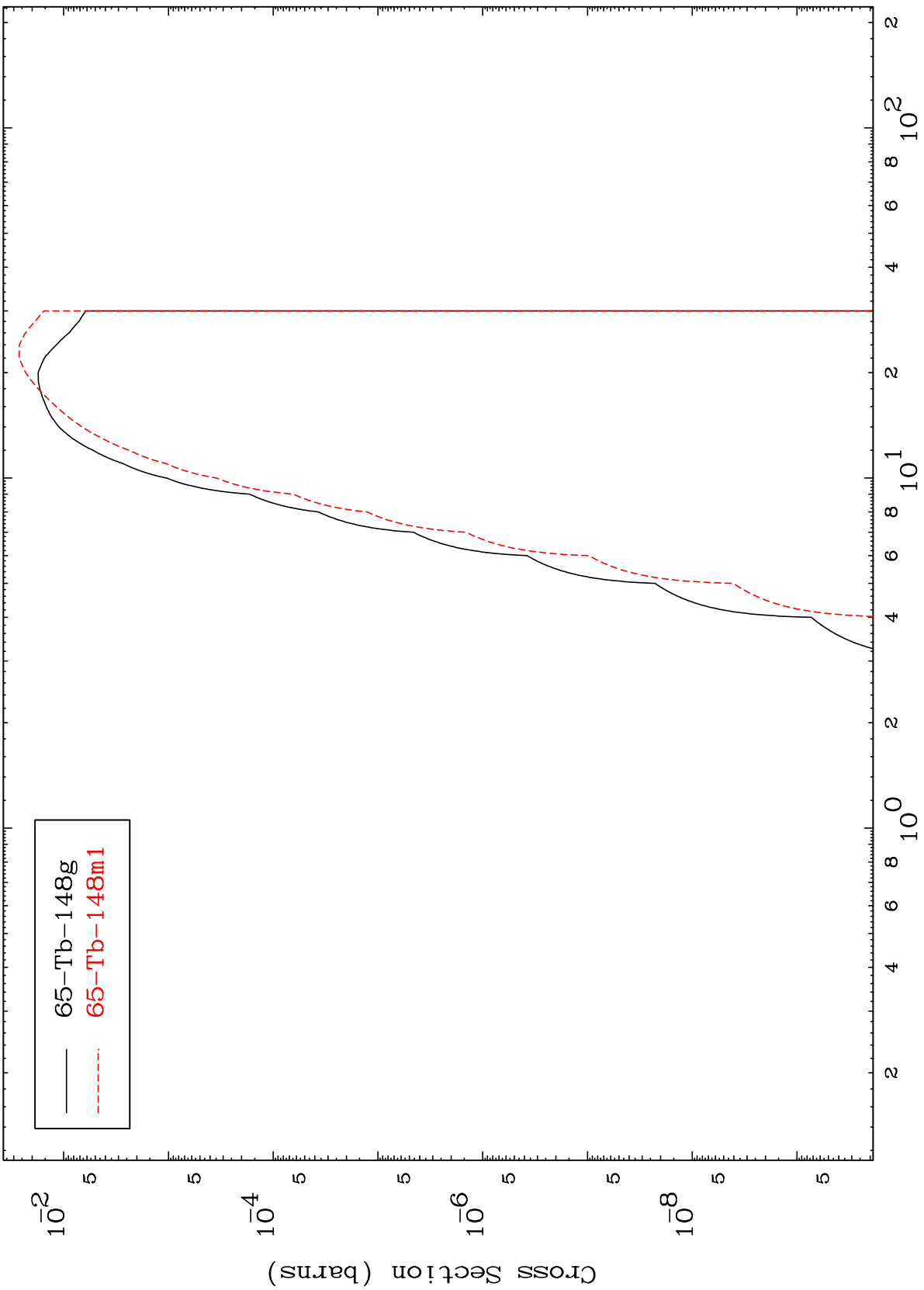
66-Dy-151

MAT 6610

(d,n') α

66-Dy-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

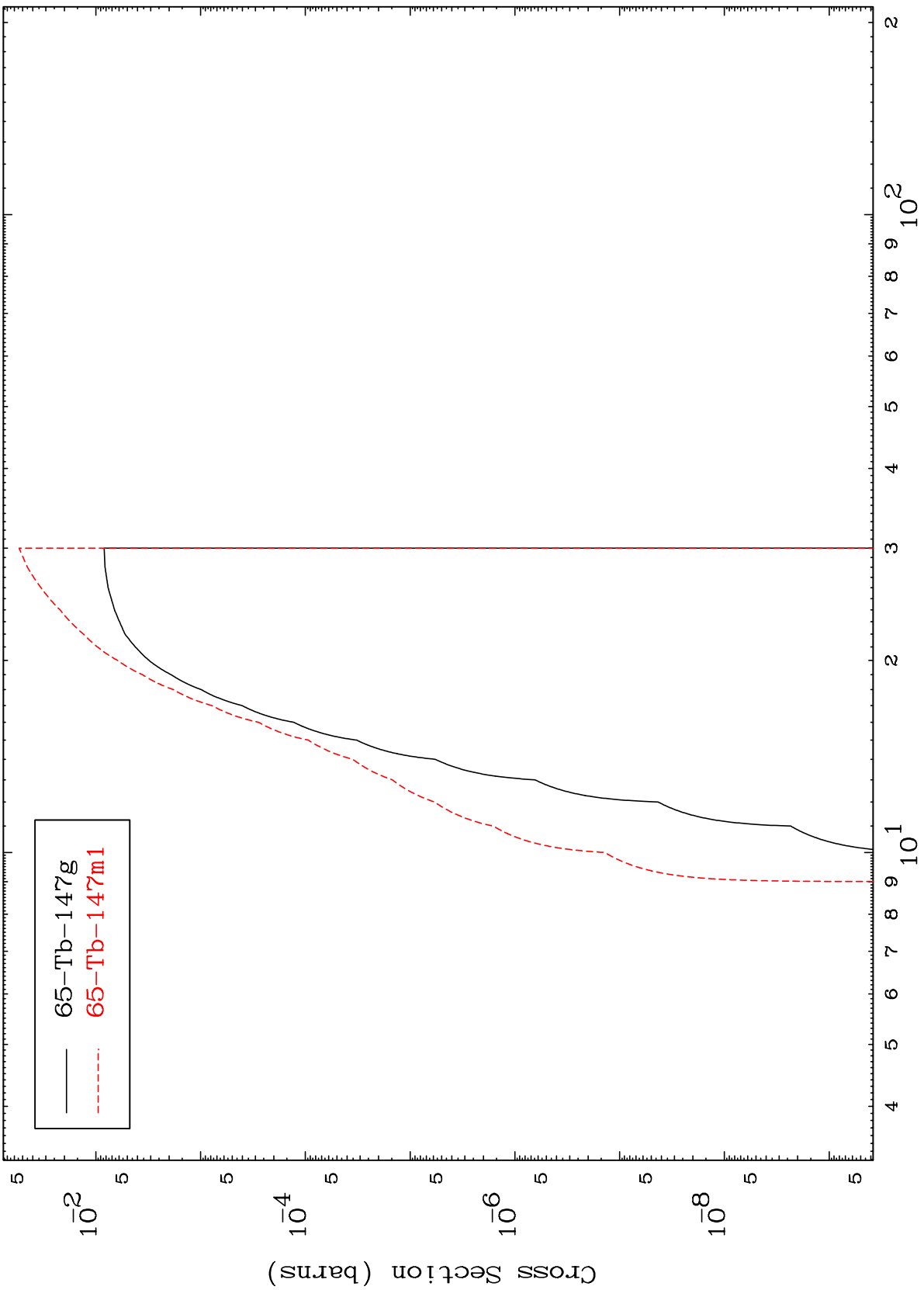
66-Dy-151

MAT 6610

(d,2n) α

66-Dy-151

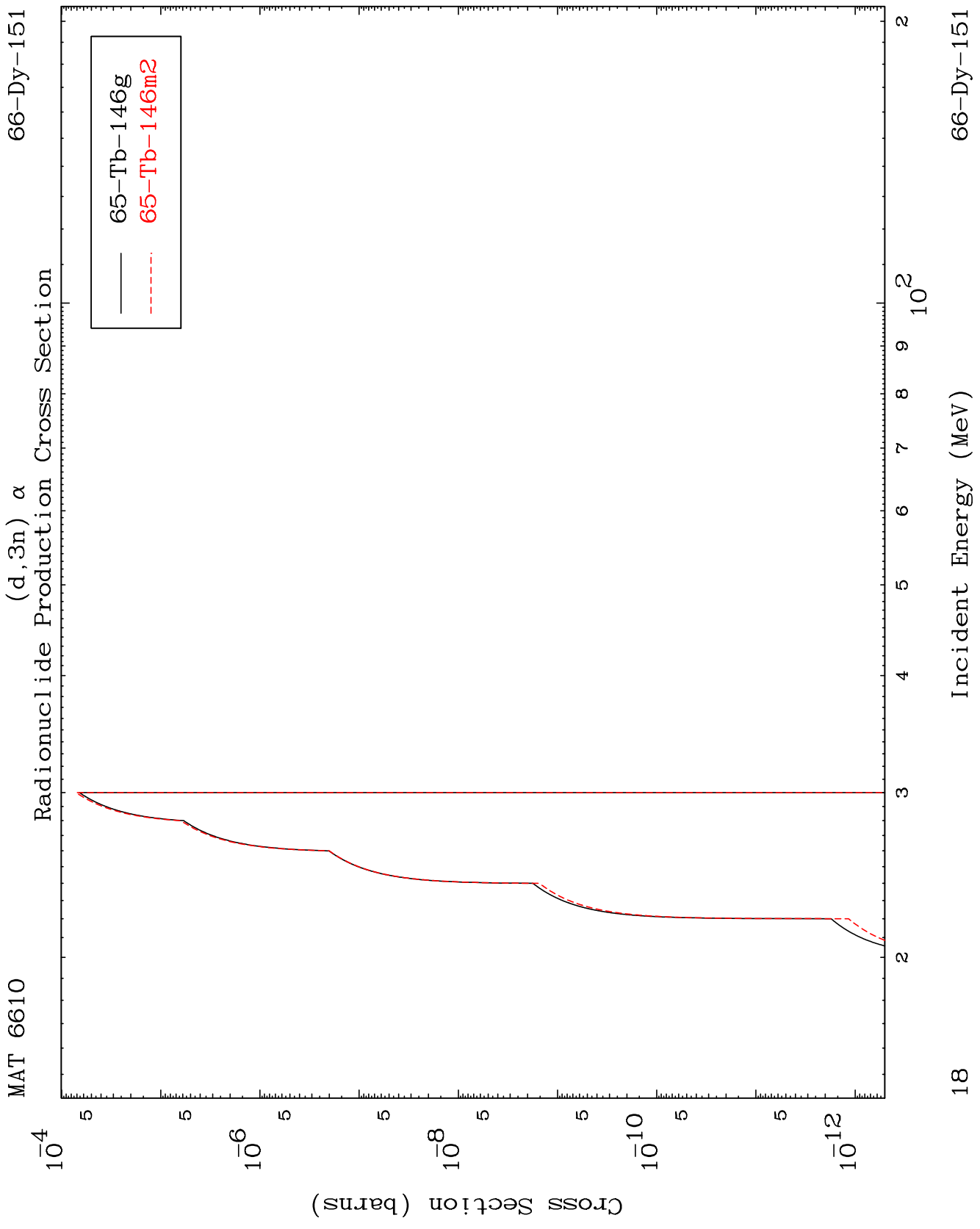
Radionuclide Production Cross Section



17

Incident Energy (MeV)

66-Dy-151

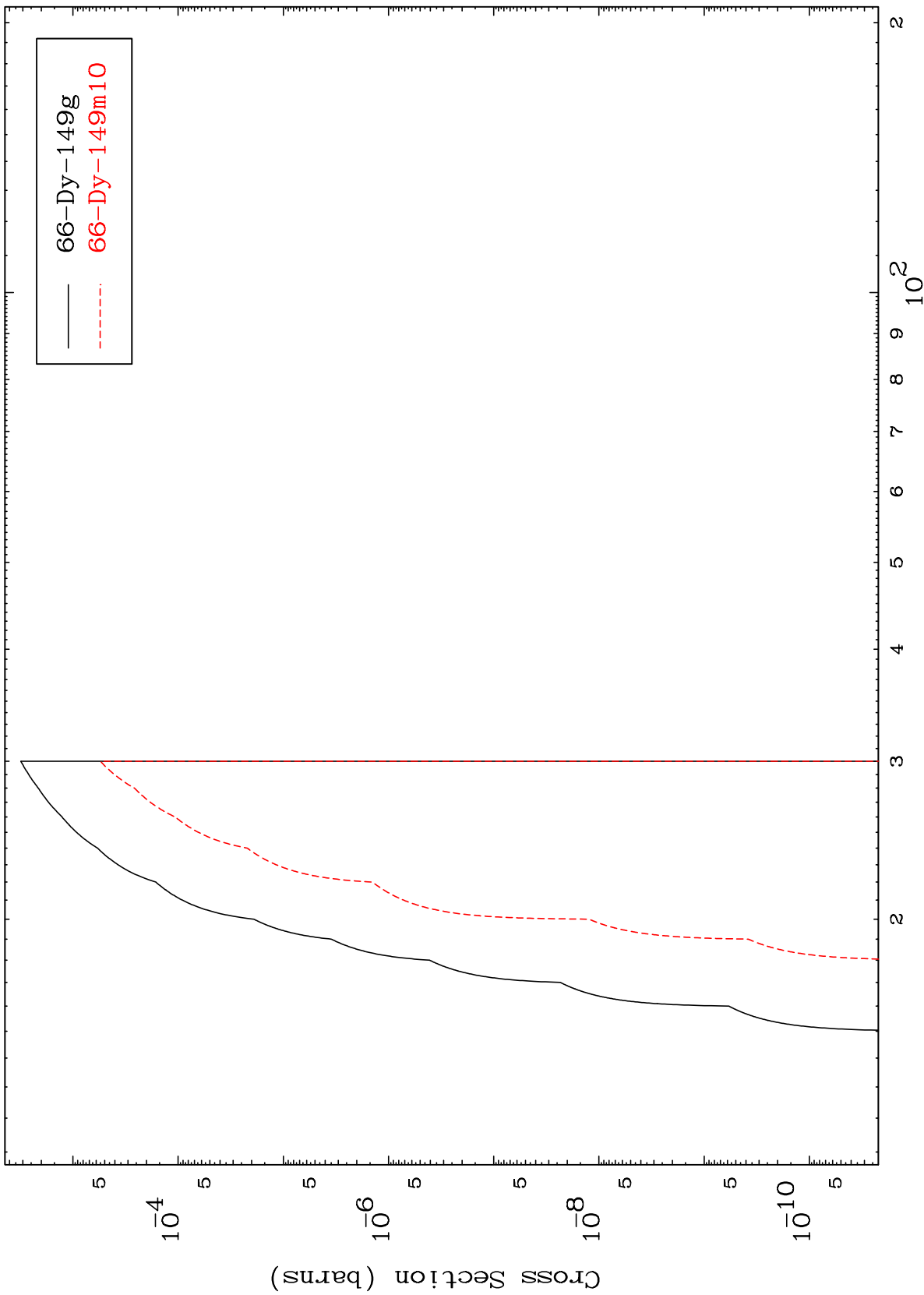


MAT 6610

(d,n') t

66-Dy-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

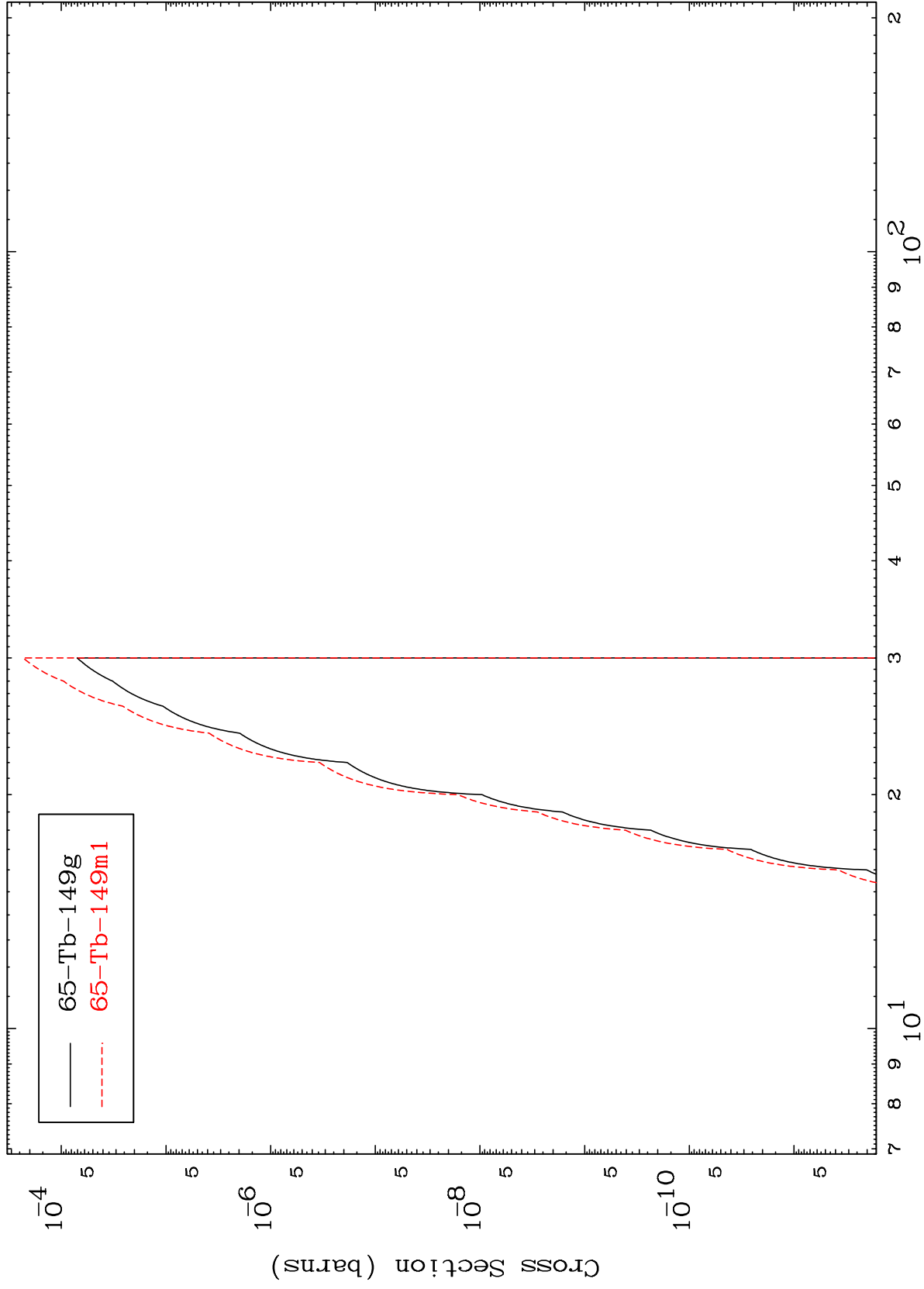
66-Dy-151

MAT 6610

(d,n') He-3

66-Dy-151

Radionuclide Production Cross Section



20

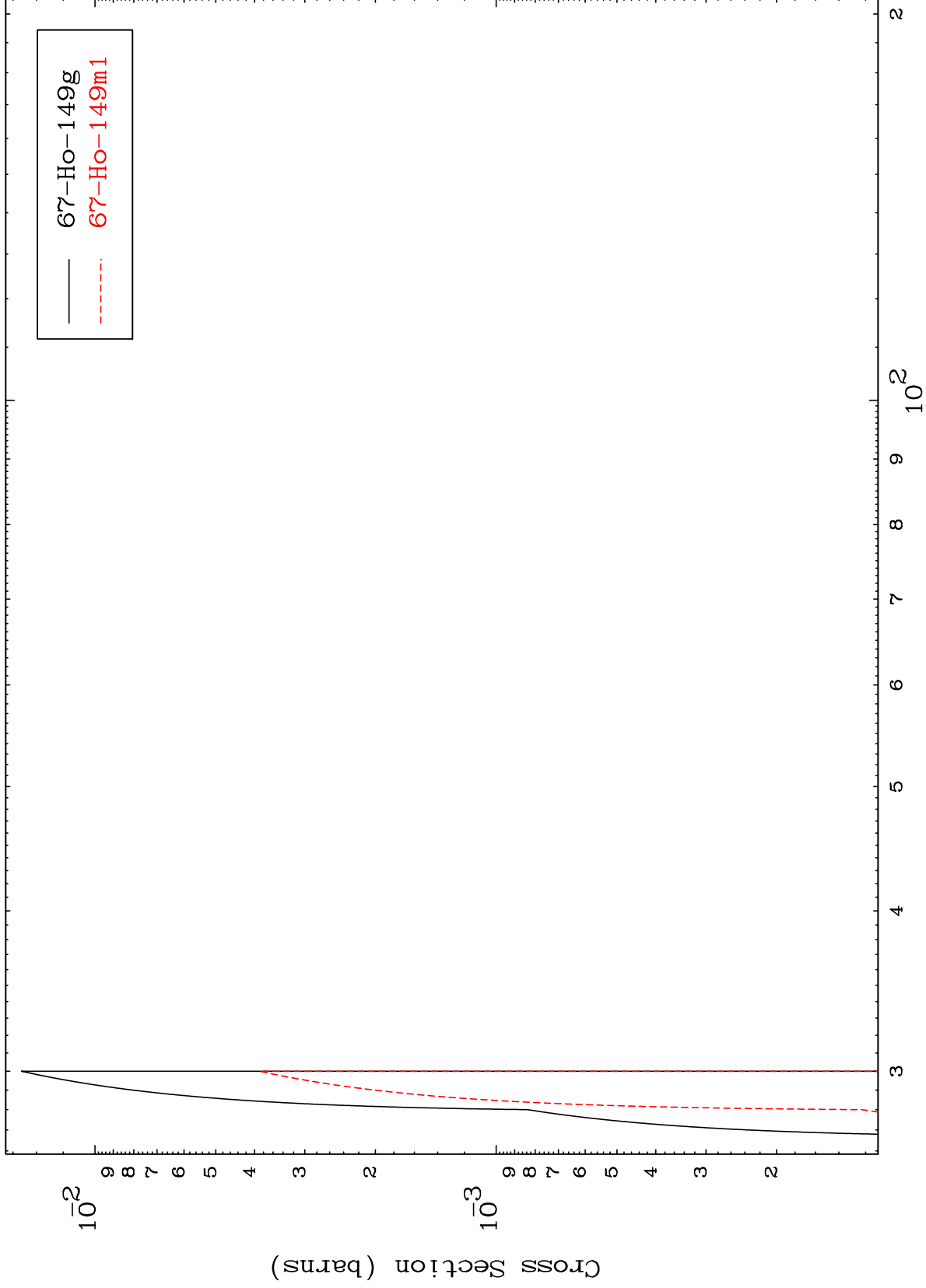
Incident Energy (MeV)

66-Dy-151

MAT 6610

66-Dy-151

(d,4n)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

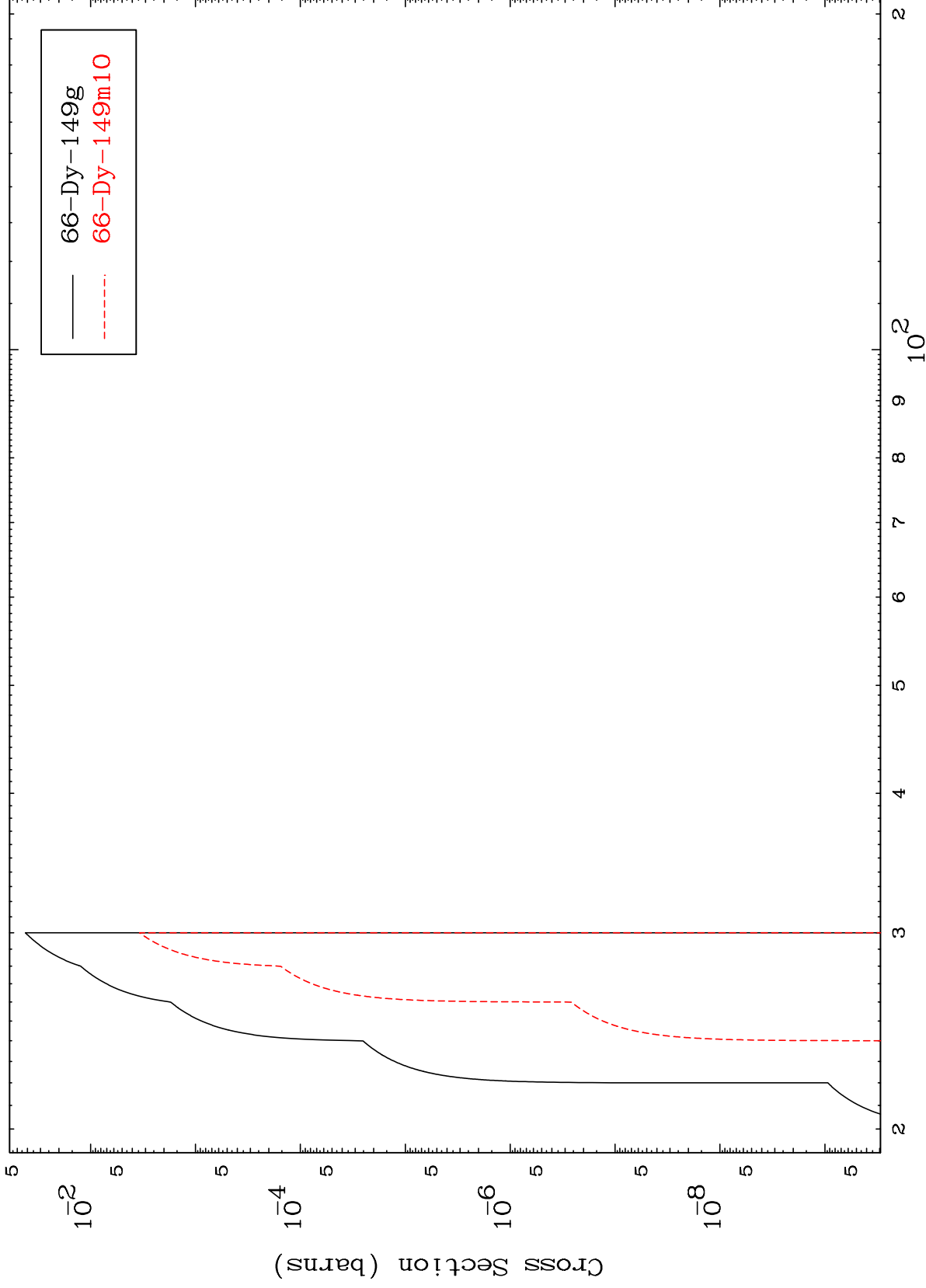
66-Dy-151

MAT 6610

(d,3n) p

66-Dy-151

Radionuclide Production Cross Section



22

Incident Energy (MeV)

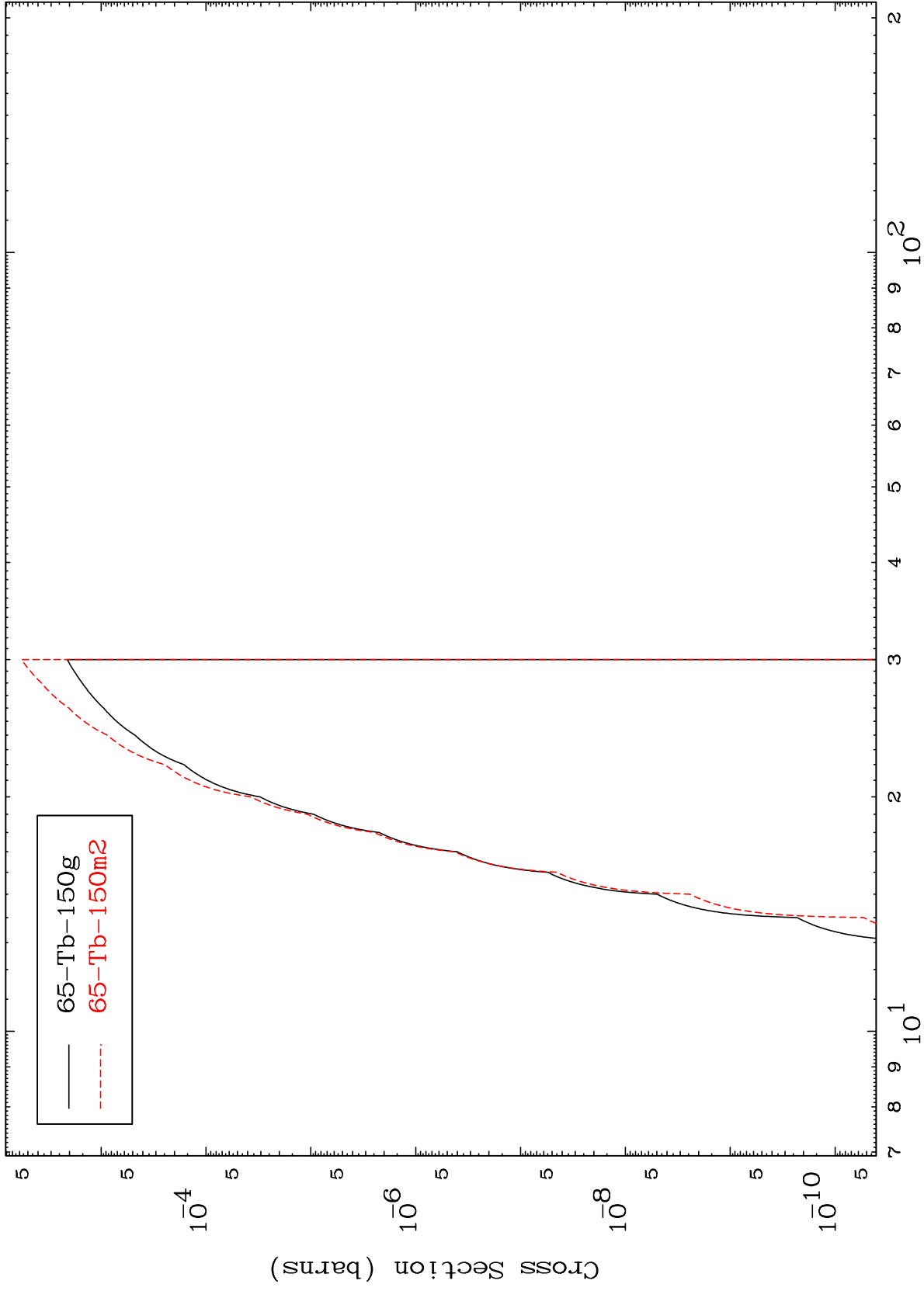
66-Dy-151

MAT 6610

(d,2n) p

66-Dy-151

Radionuclide Production Cross Section



23

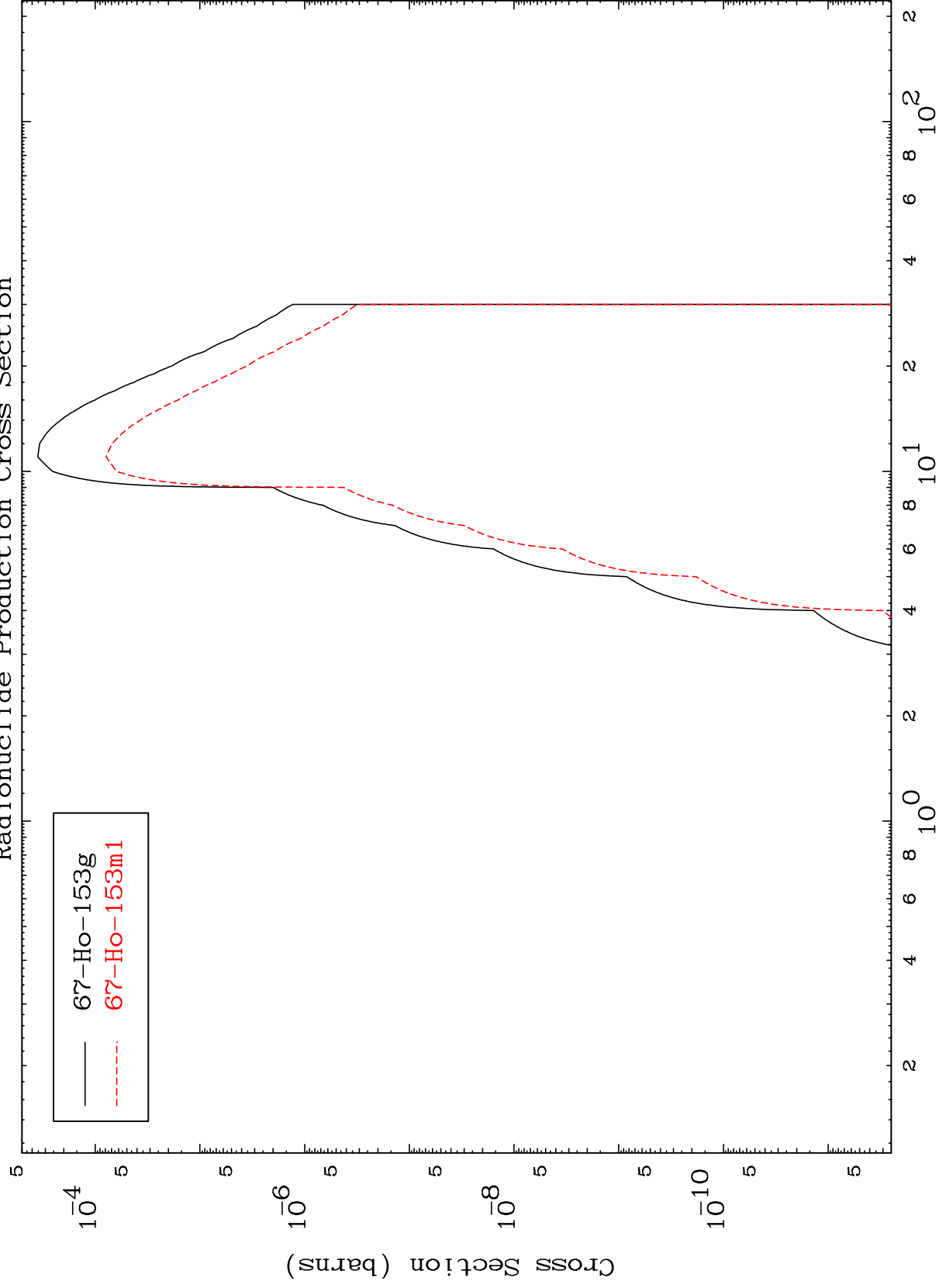
Incident Energy (MeV)

66-Dy-151

MAT 6610

66-Dy-151

(d, γ)
Radionuclide Production Cross Section



24

66-Dy-151

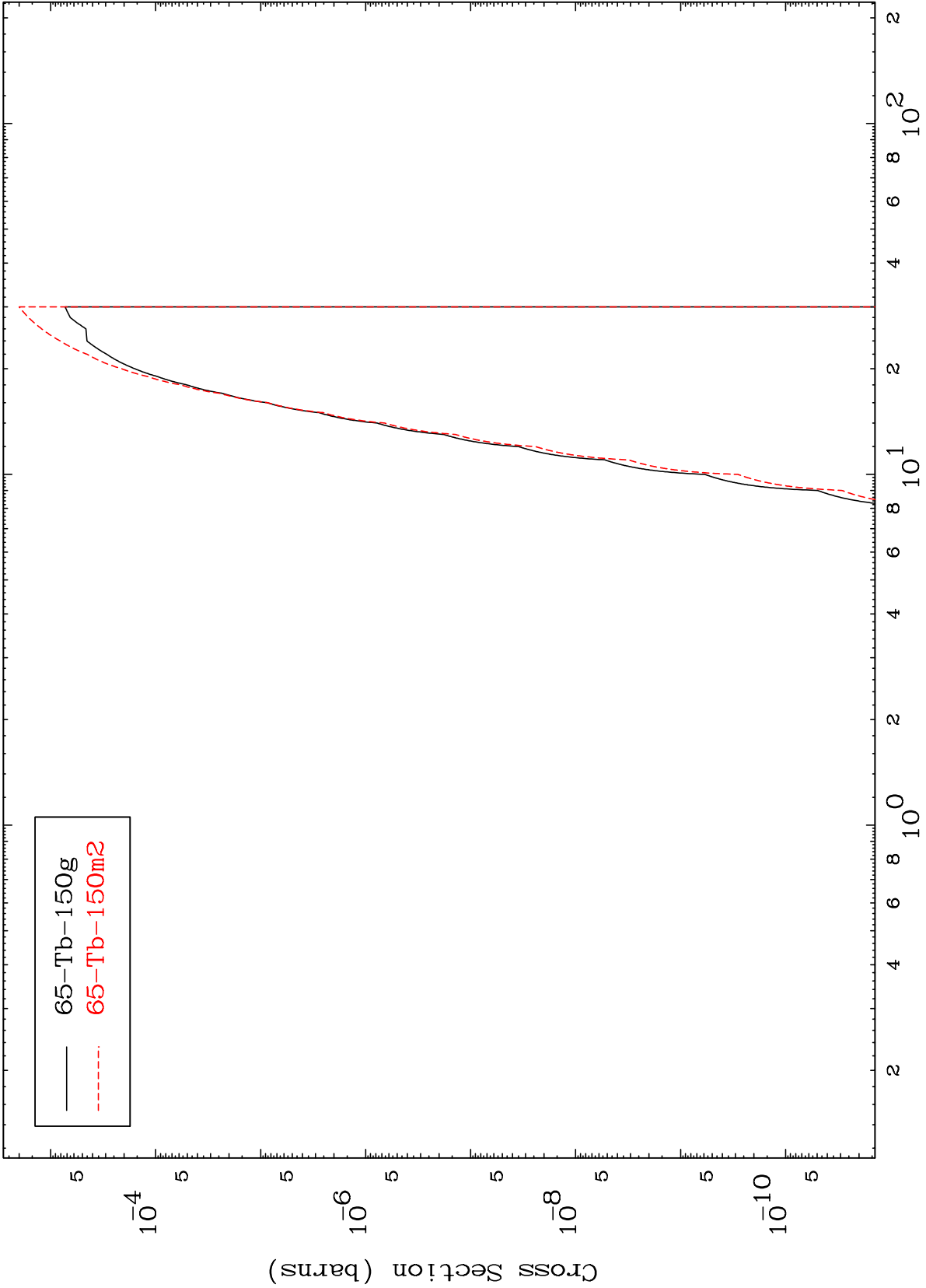
Incident Energy (MeV)

MAT 6610

(d,He-3)

66-Dy-151

Radionuclide Production Cross Section

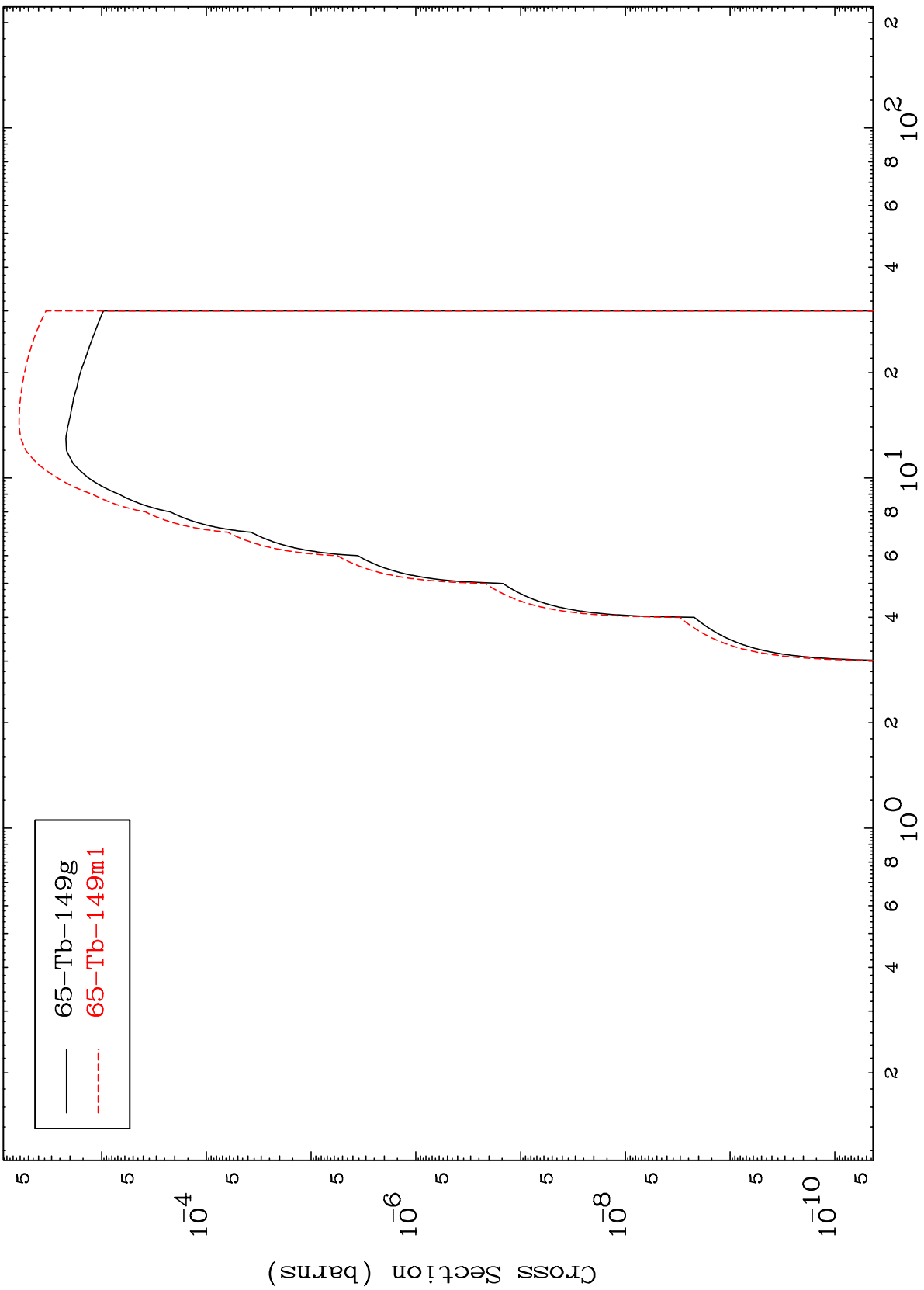


65-Tb-150g
65-Tb-150m2

MAT 6610

66-Dy-151

(d, α)
Radionuclide Production Cross Section



66-Dy-151

Incident Energy (MeV)

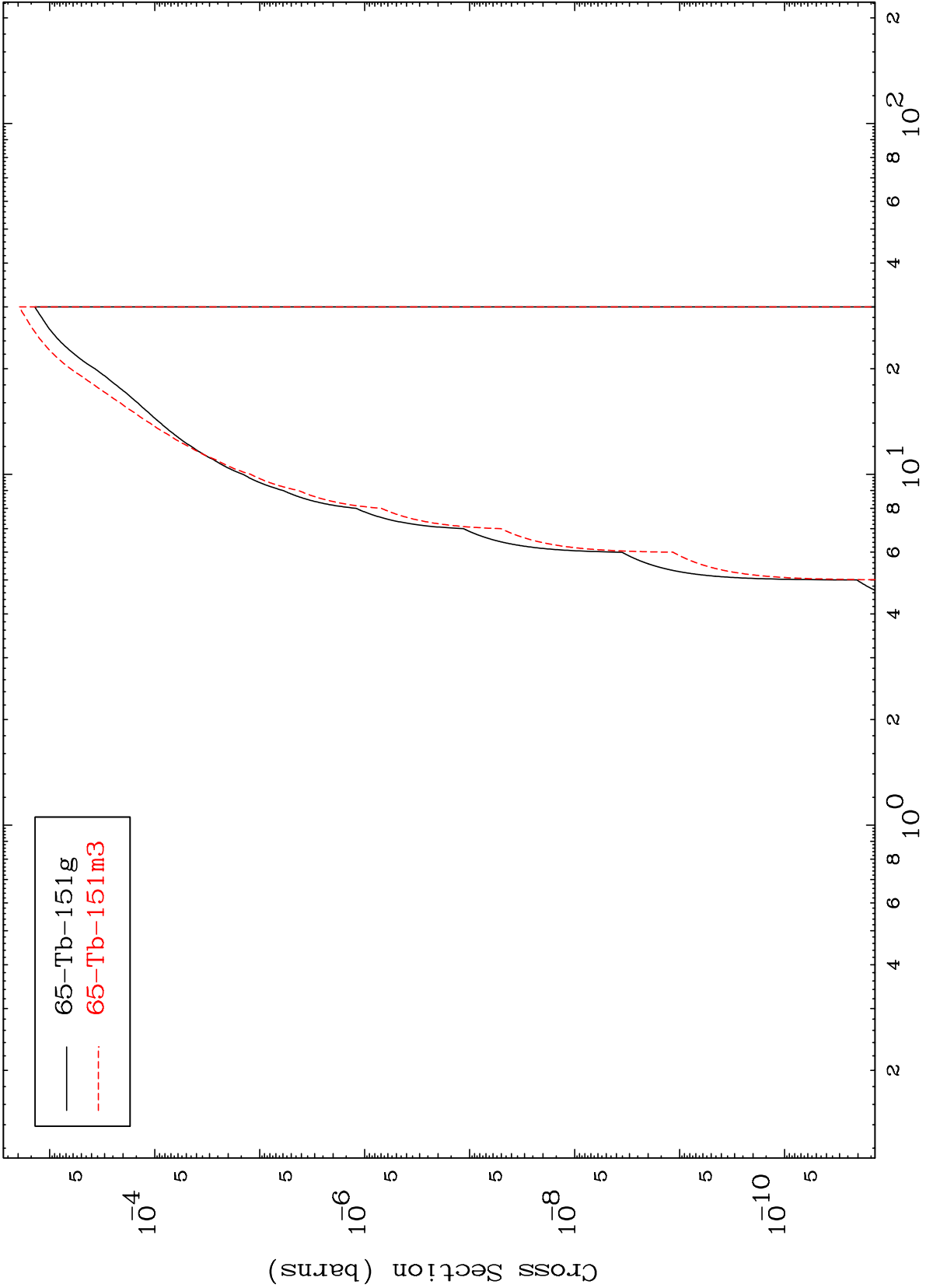
26

MAT 6610

(d,2p)

66-Dy-151

Radionuclide Production Cross Section

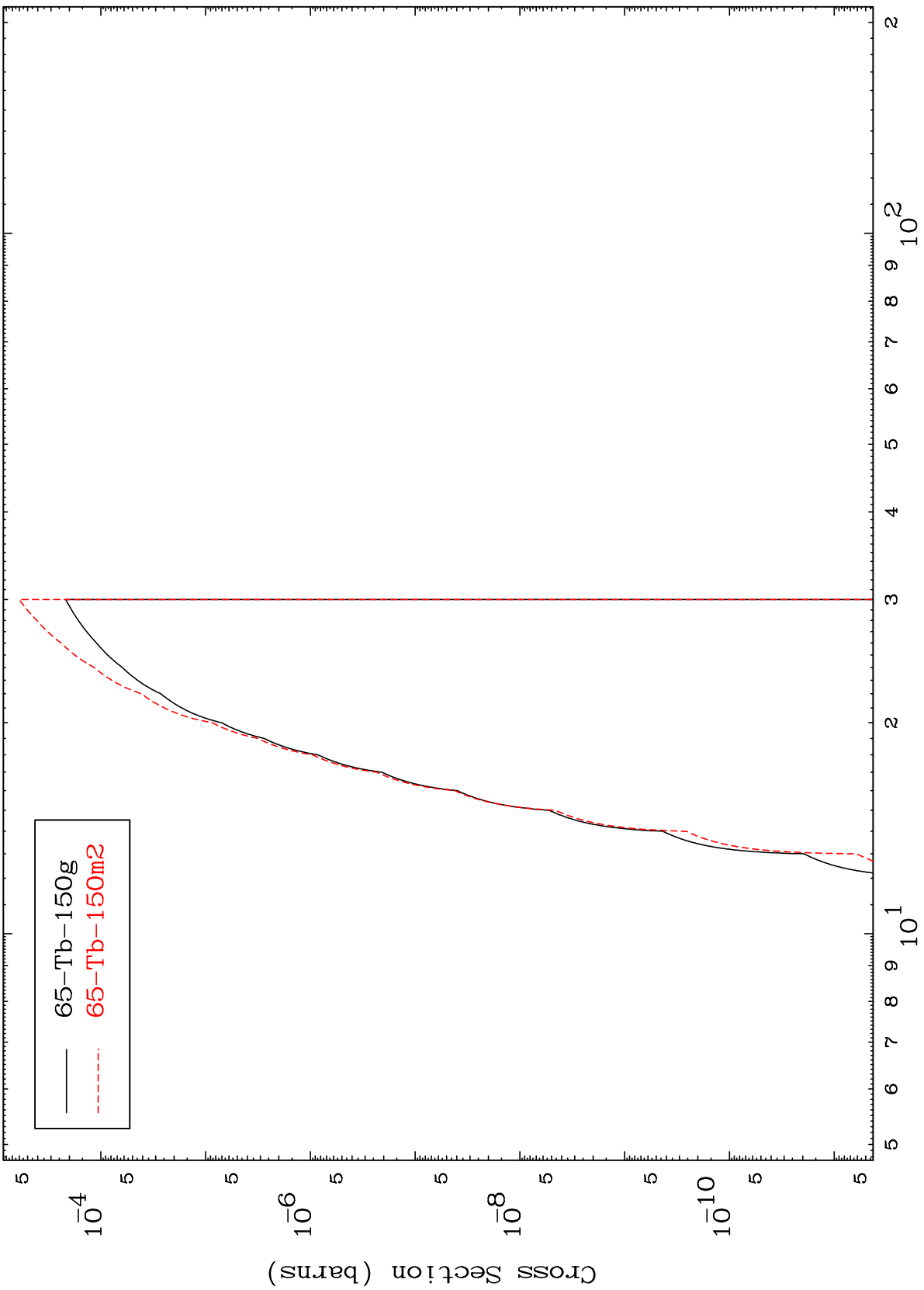


MAT 6610

(d,p) d

66-Dy-151

Radionuclide Production Cross Section



28

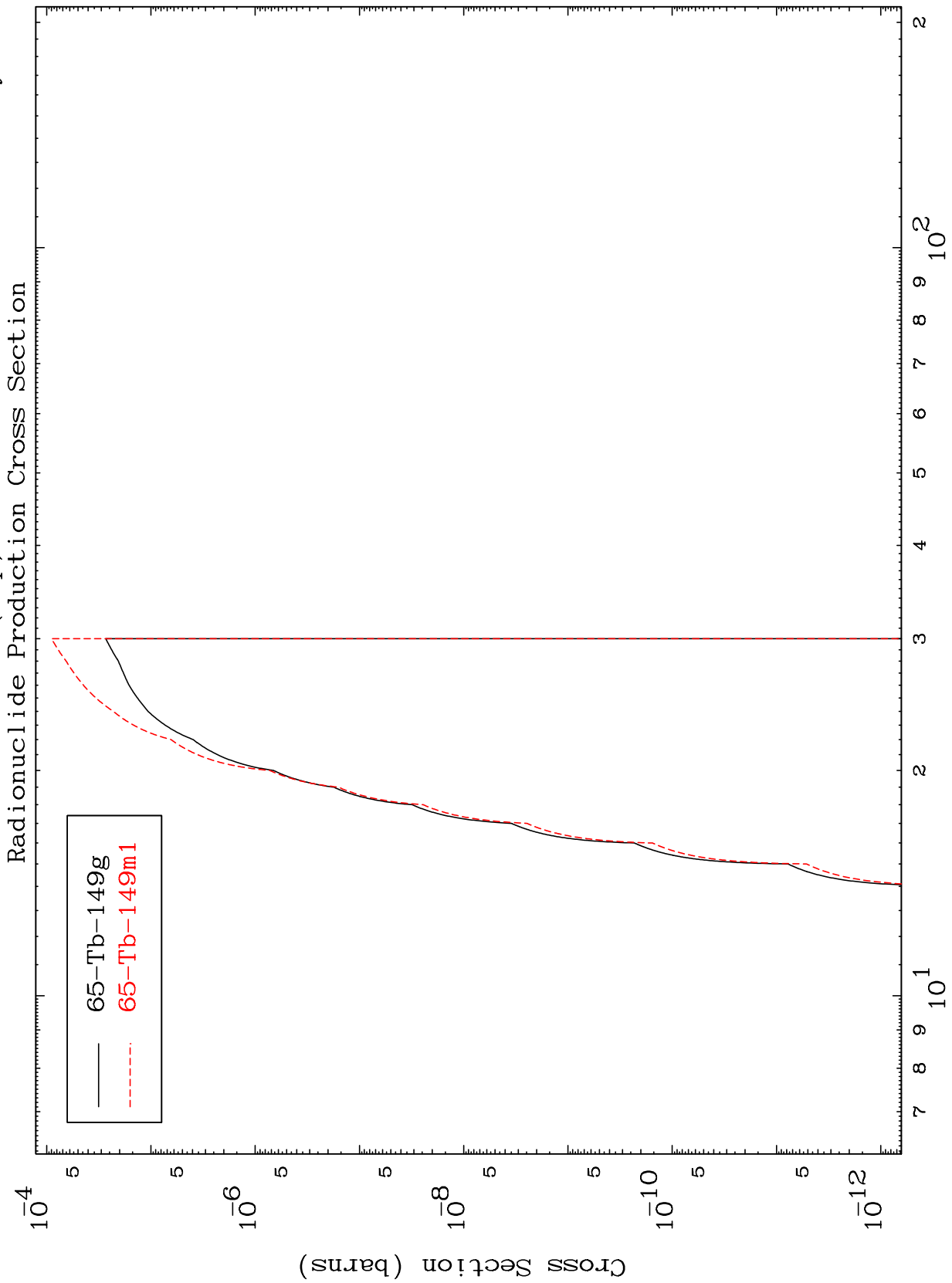
Incident Energy (MeV)

66-Dy-151

MAT 6610

(d,p) t

66-Dy-151



29

Incident Energy (MeV)

66-Dy-151