

Program EVALPLOT
(Version 2018-1)

by

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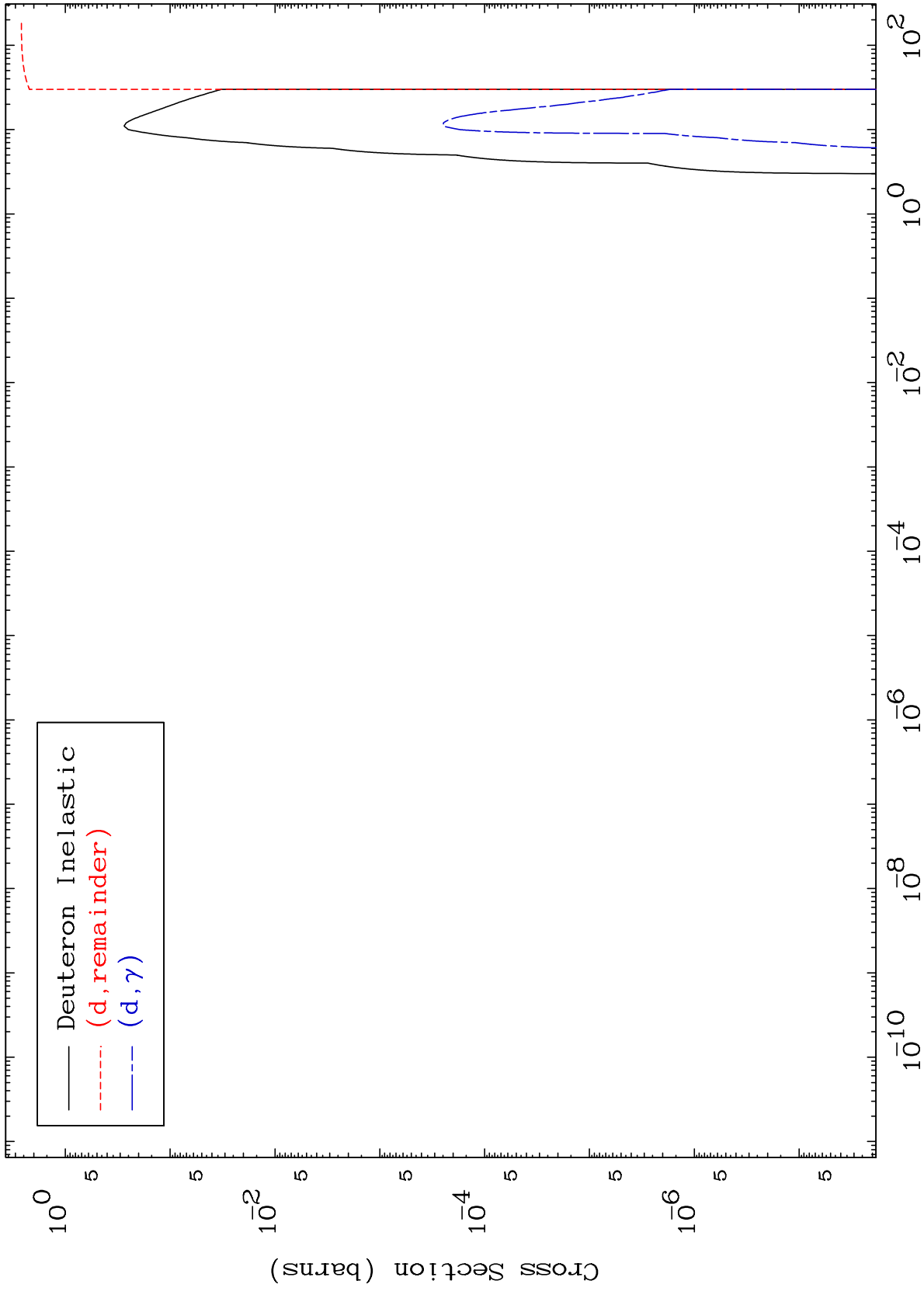
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6610

Deuteron Major
0 Kelvin Cross Sections

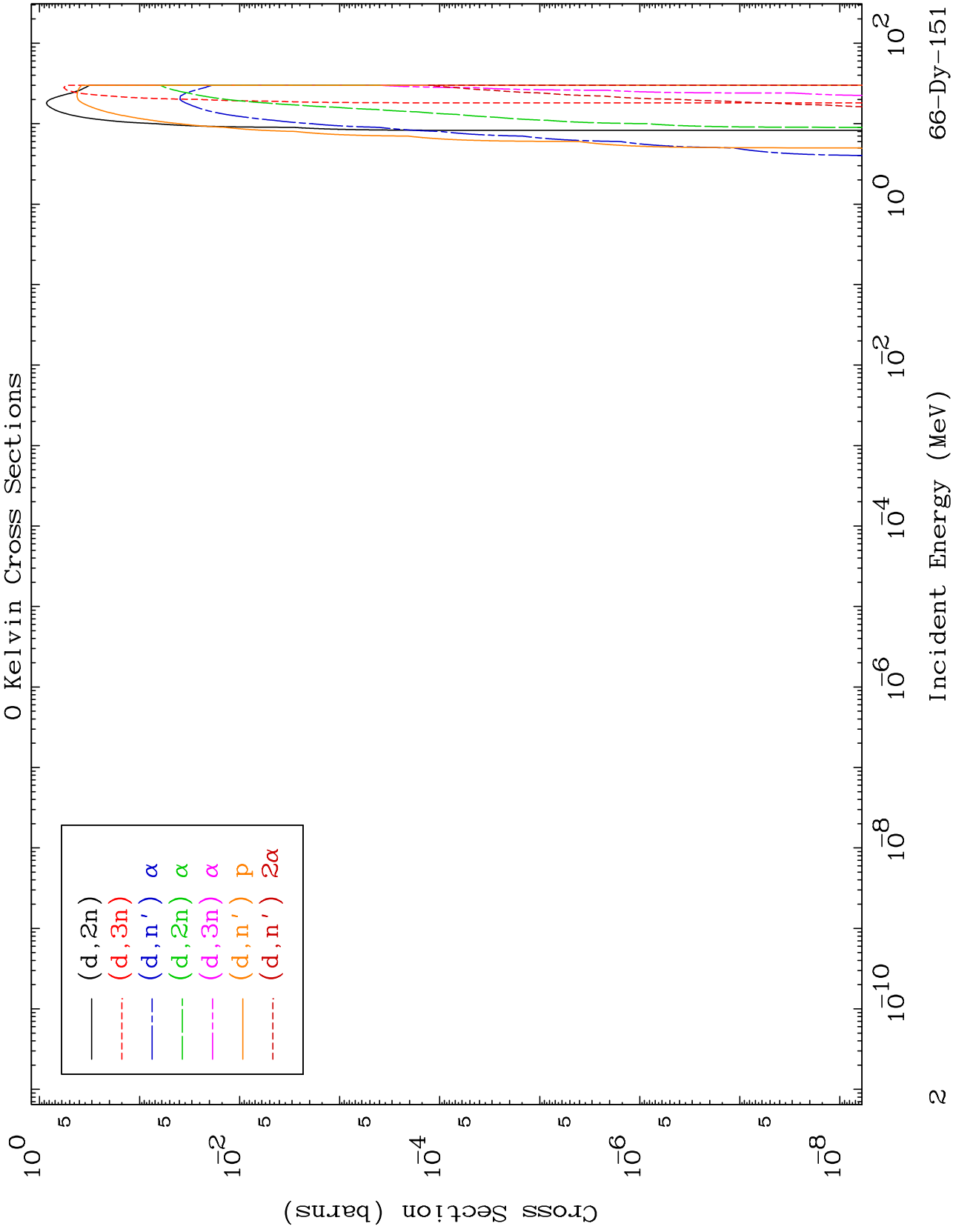
66-Dy-151

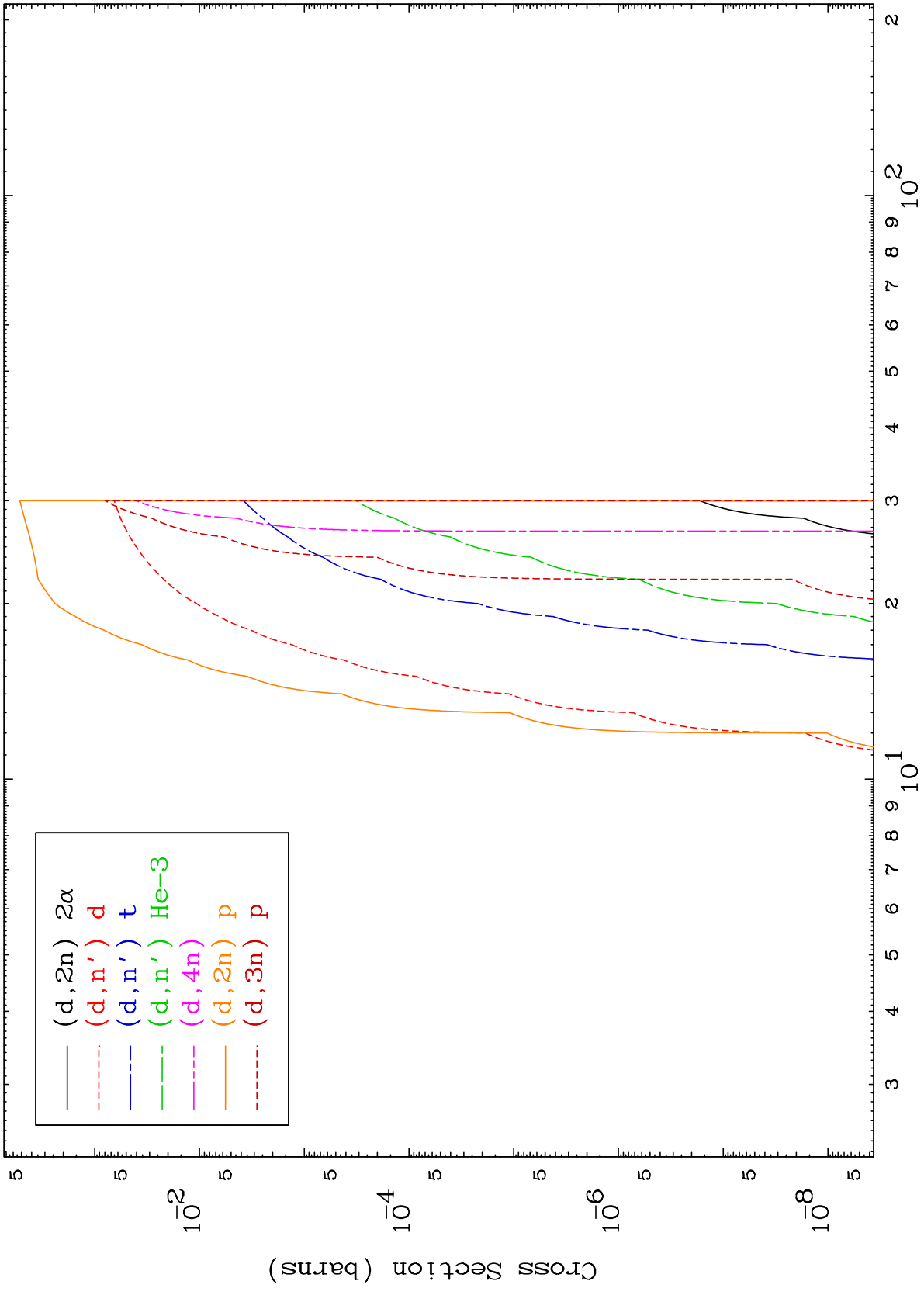


MAT 6610

Deuteron Neutron Production
0 Kelvin Cross Sections

66-Dy-151

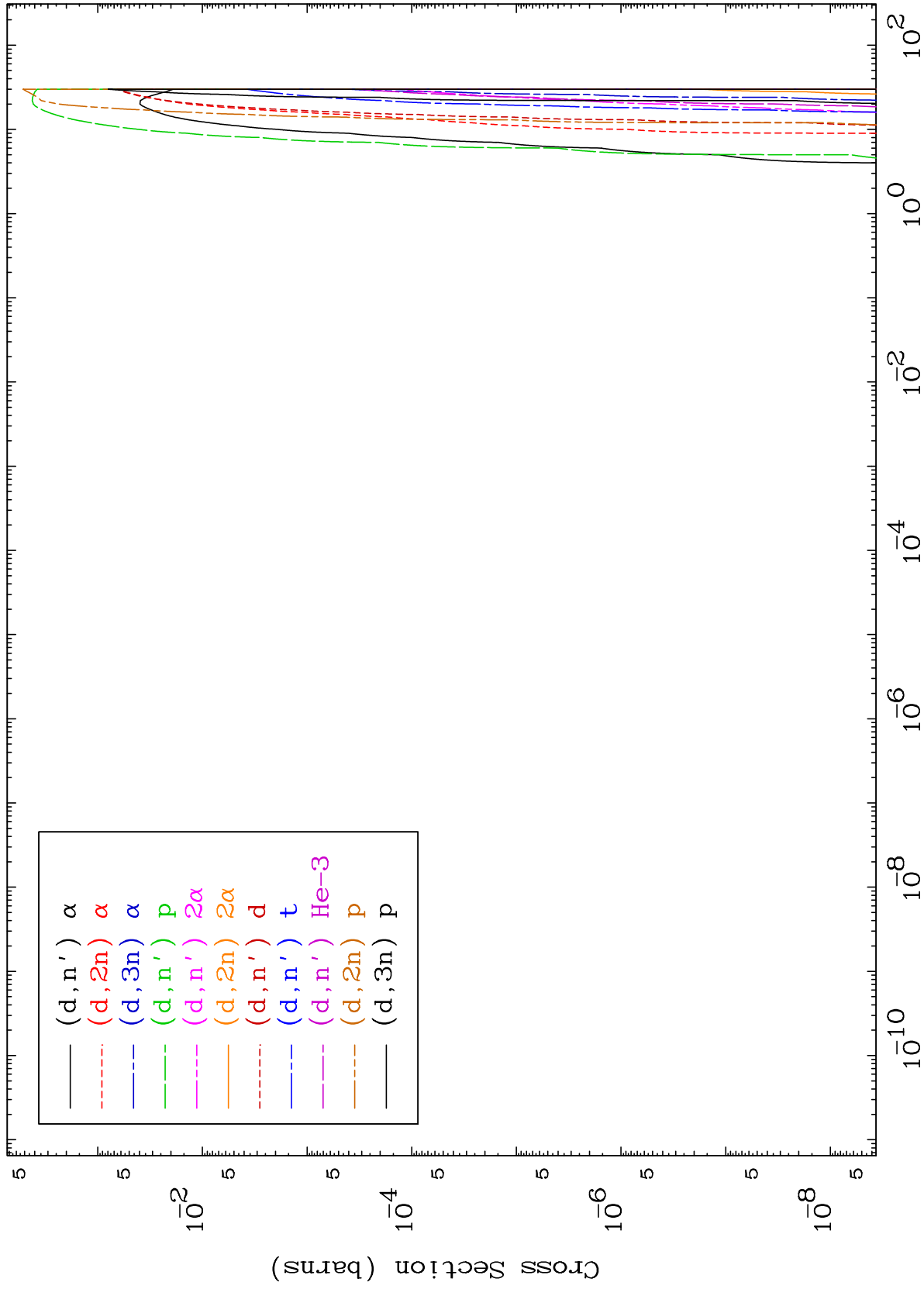




MAT 6610

Deuteron Charged Particle
0 Kelvin Cross Sections

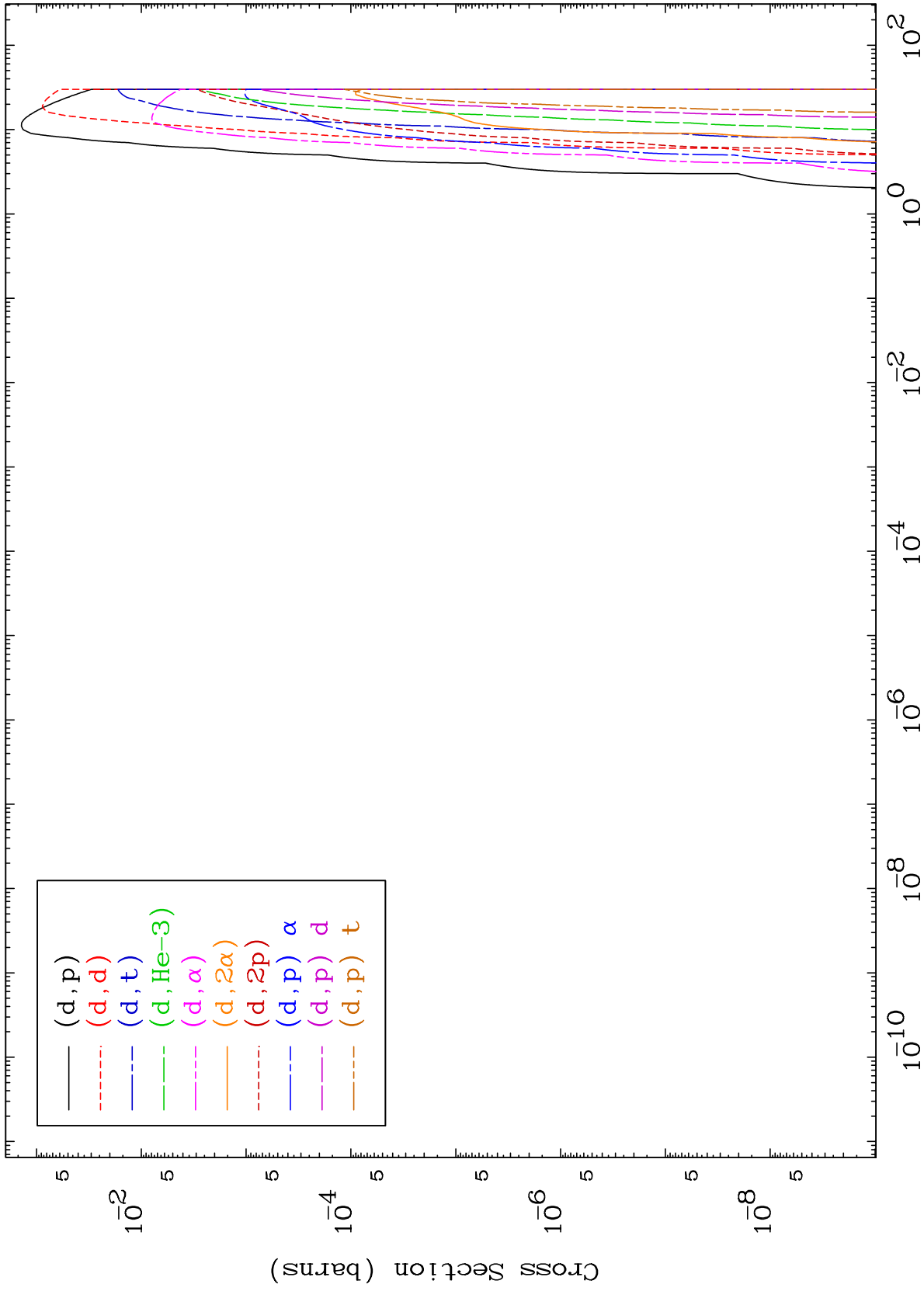
66-Dy-151



MAT 6610

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-151



5

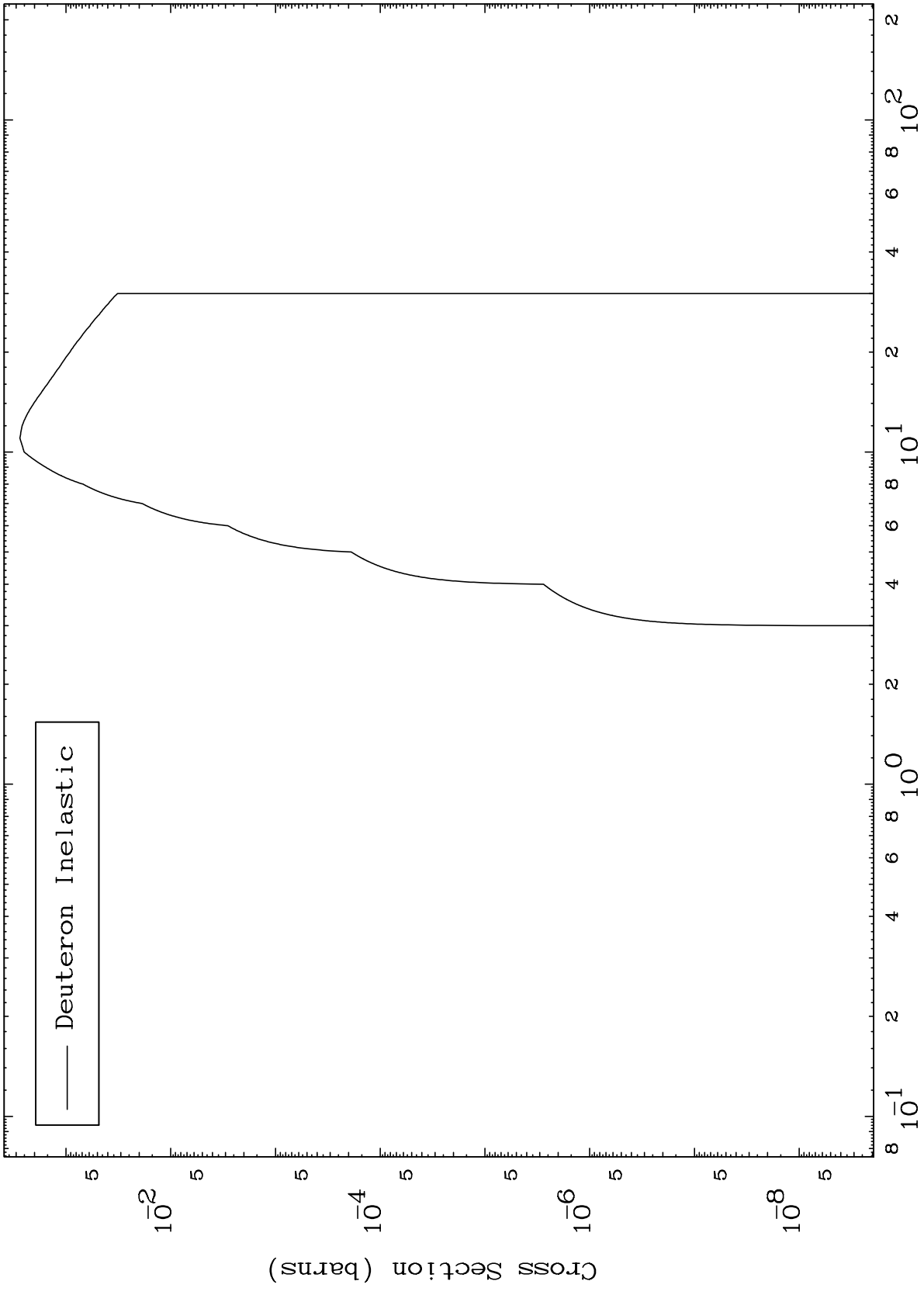
Incident Energy (MeV)

66-Dy-151

MAT 6610

(d,n') Level
0 Kelvin Cross Sections

66-Dy-151



6

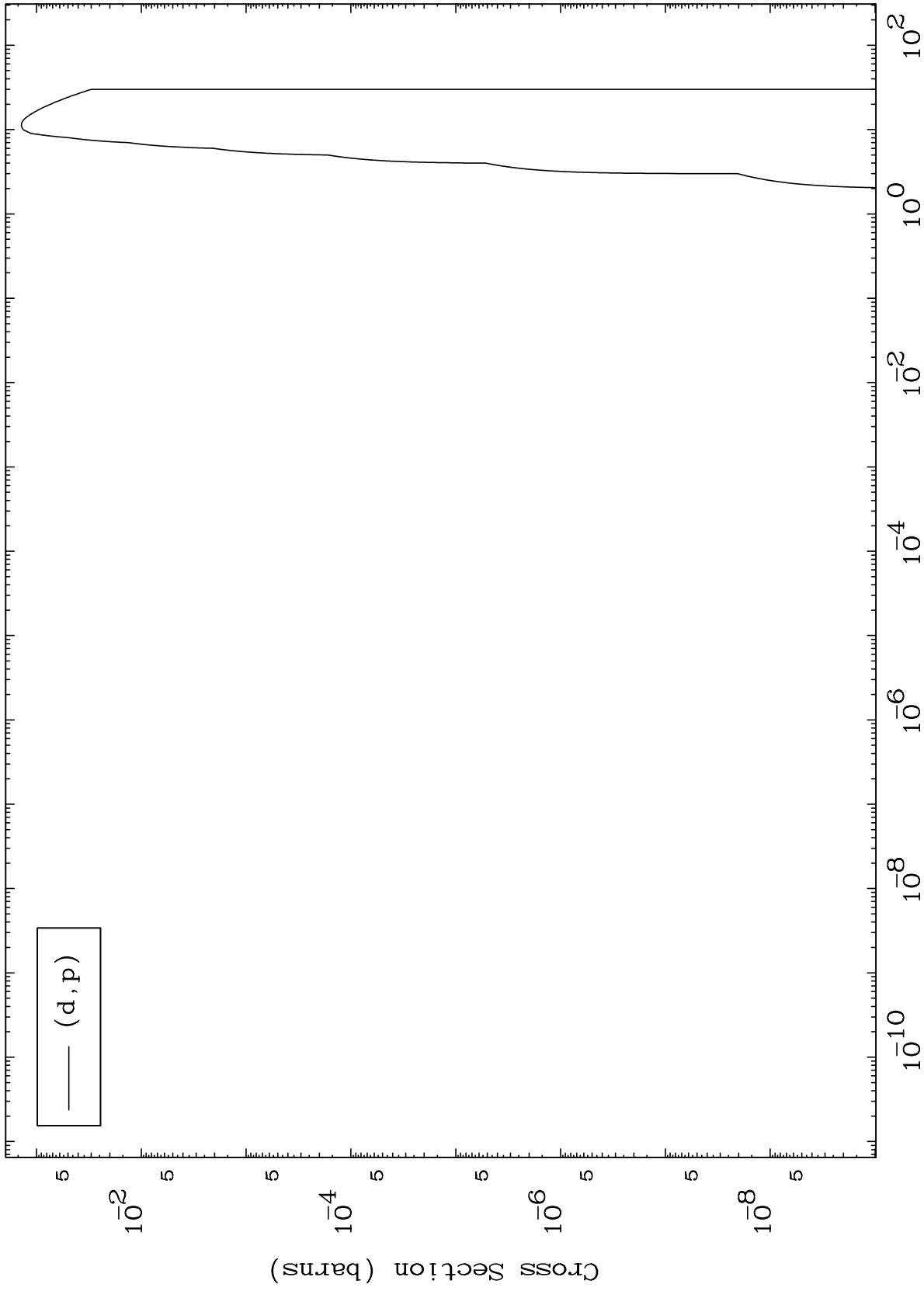
Incident Energy (MeV)

66-Dy-151

MAT 6610

(d,p) Levels
0 Kelvin Cross Sections

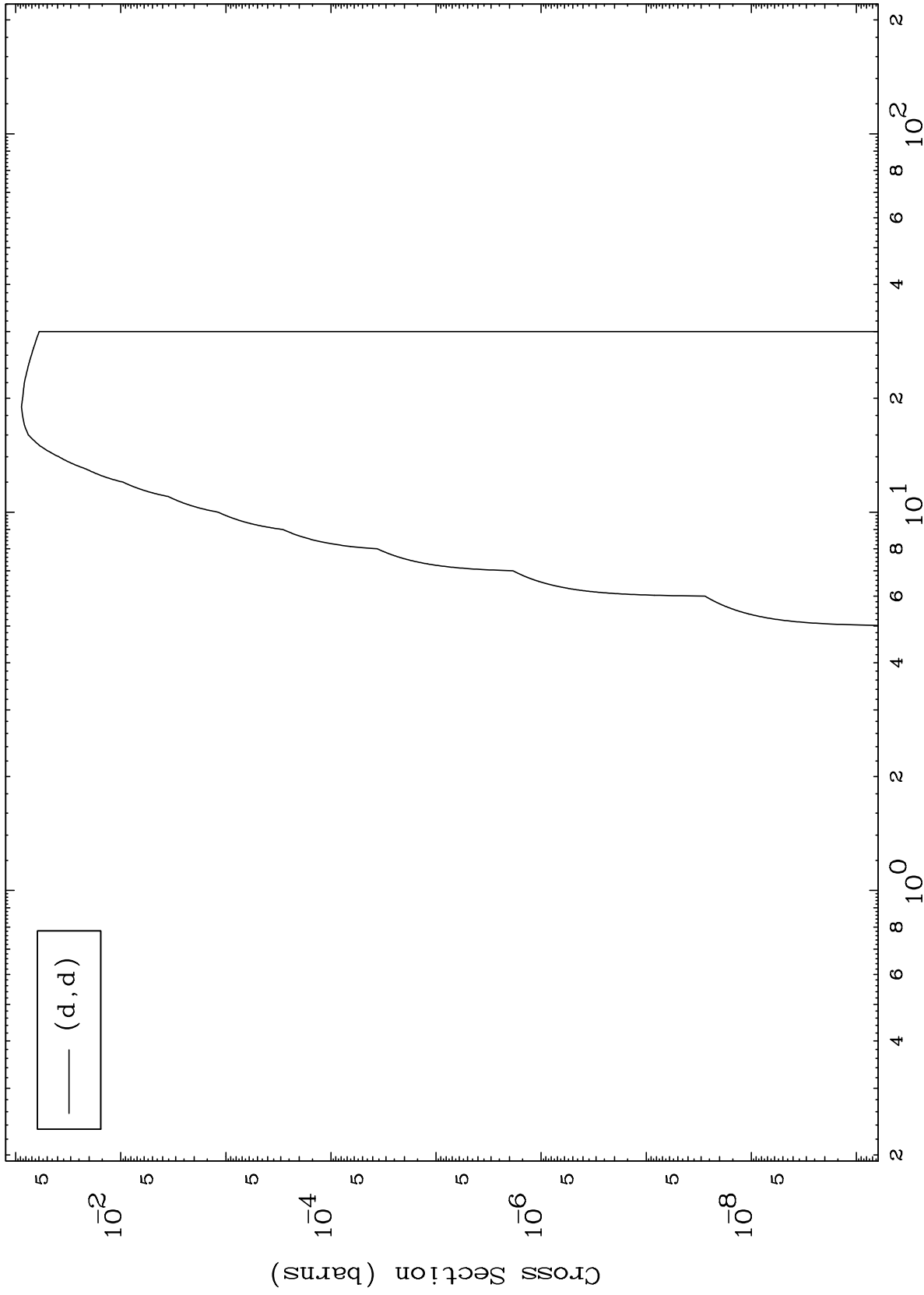
66-Dy-151



MAT 6610

(d,d) Levels
0 Kelvin Cross Sections

66-Dy-151



8

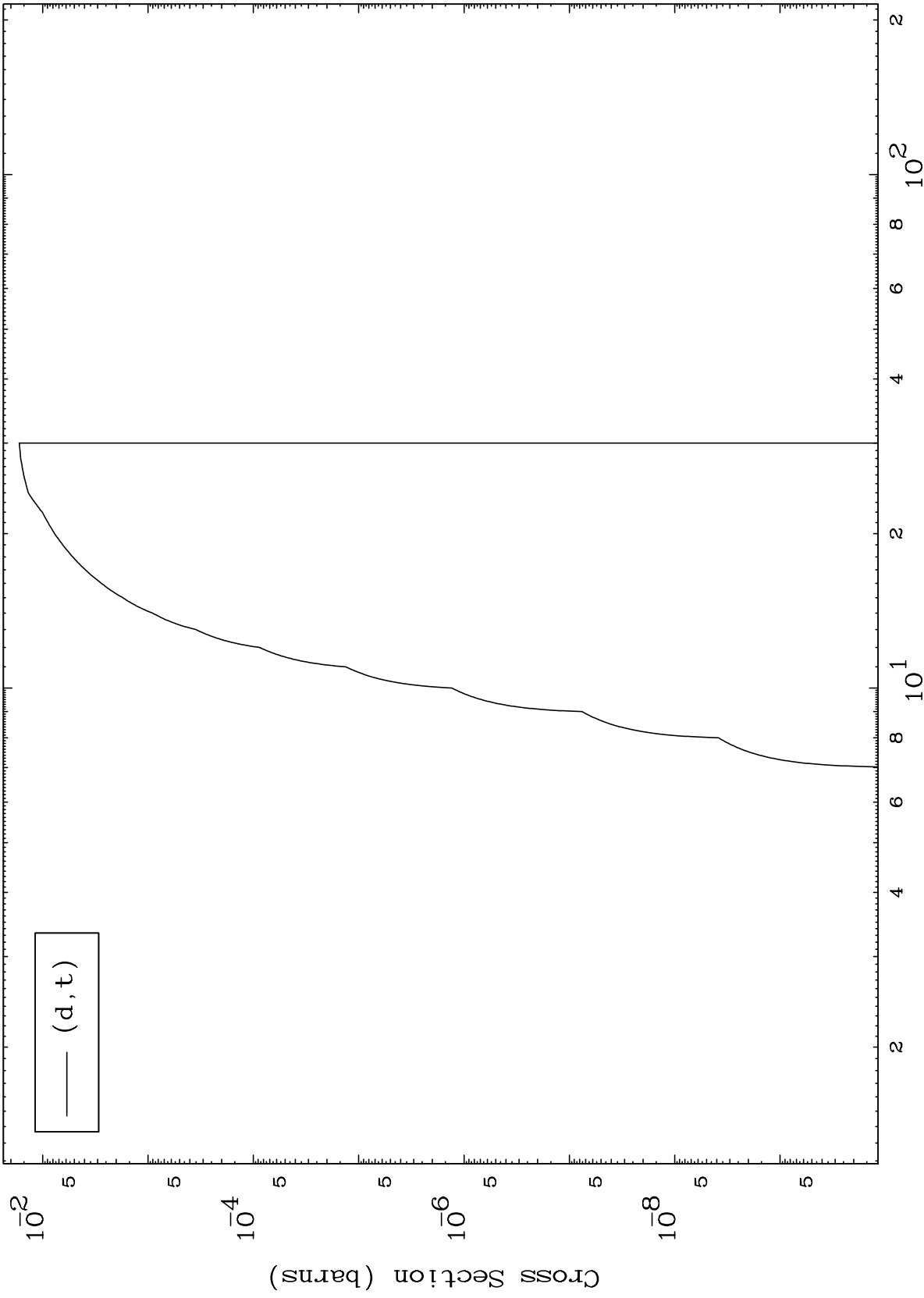
Incident Energy (MeV)

66-Dy-151

MAT 6610

(d,t) Levels
0 Kelvin Cross Sections

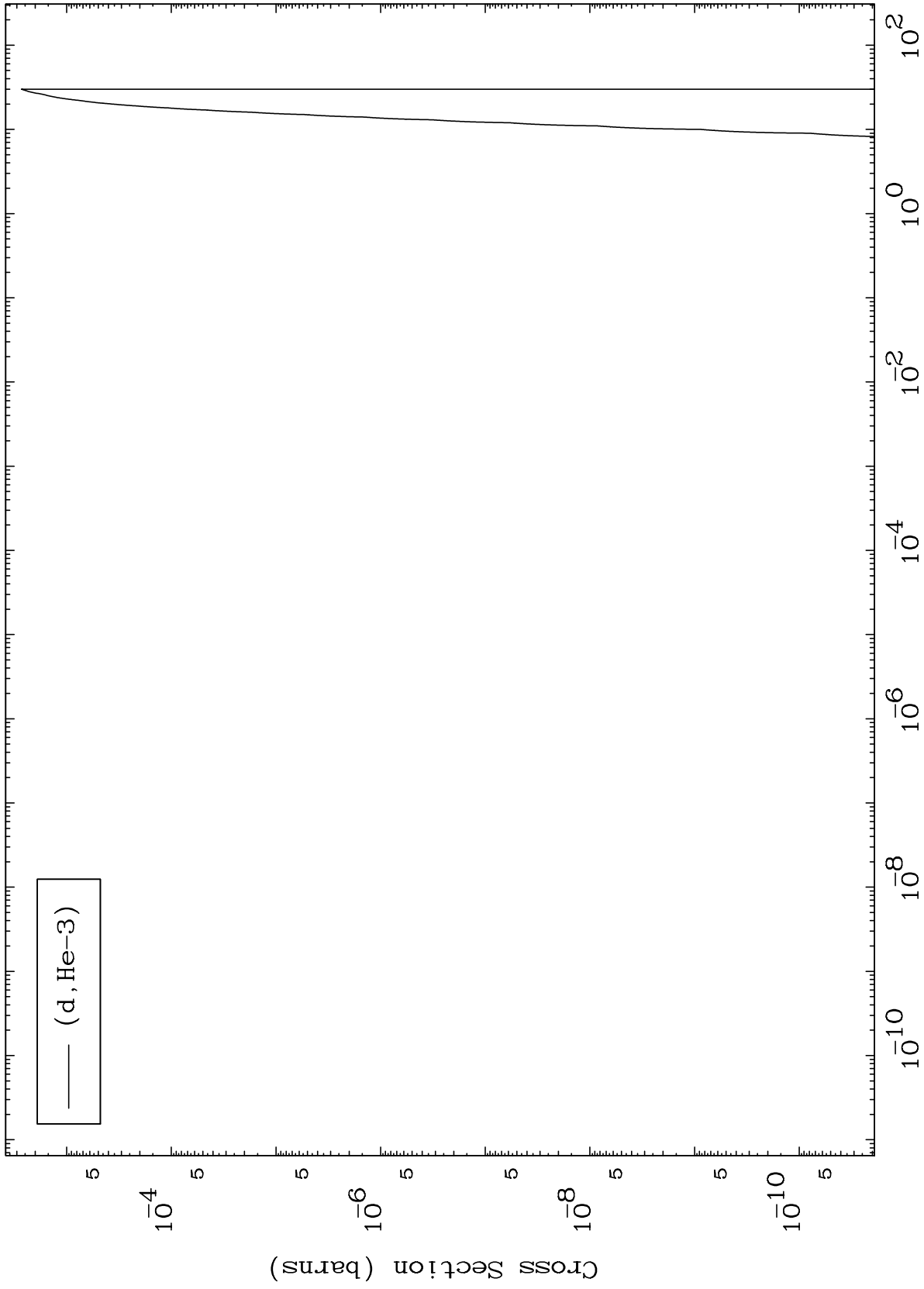
66-Dy-151



MAT 6610

(d,He3) Levels
0 Kelvin Cross Sections

66-Dy-151



10

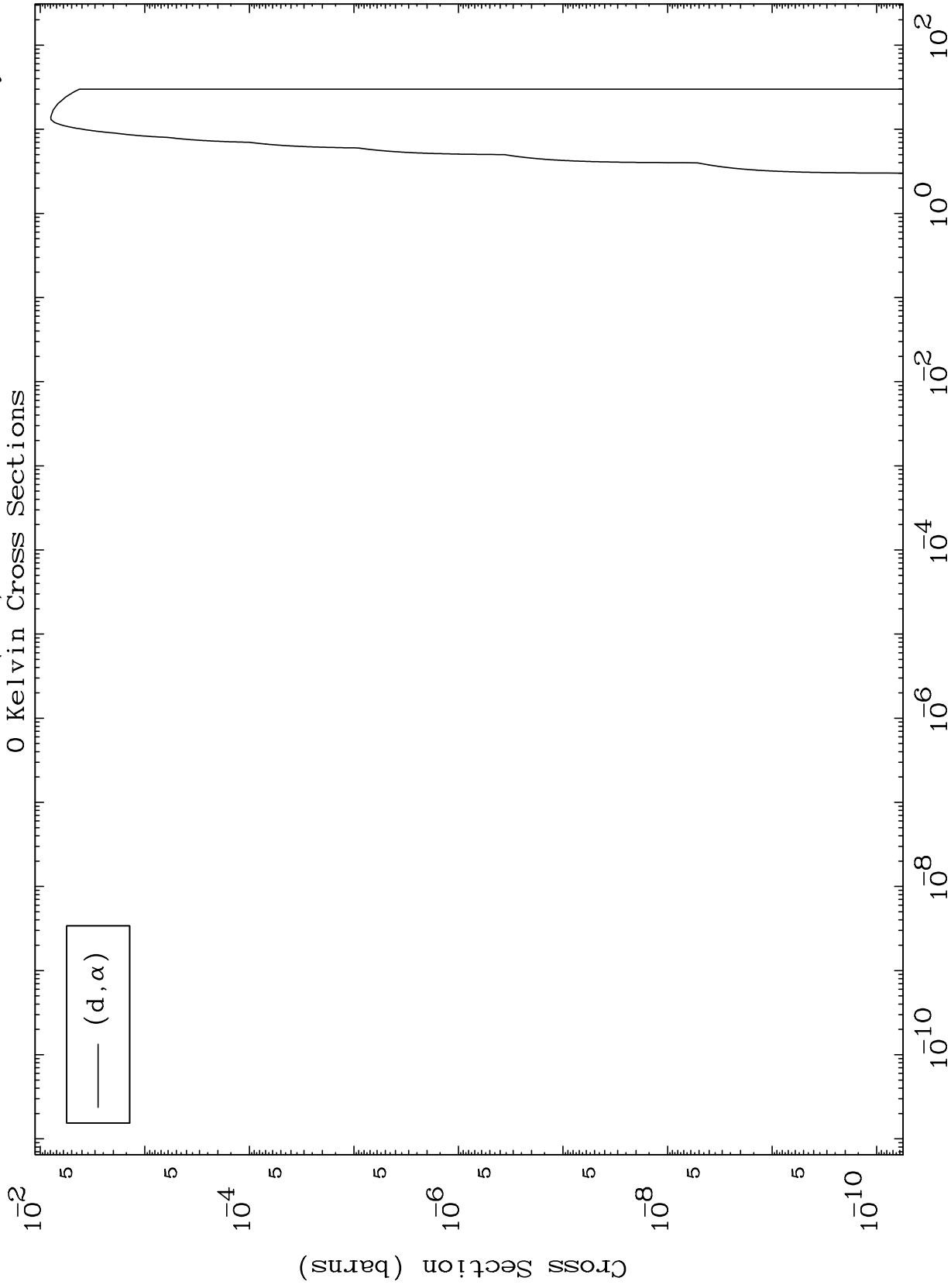
Incident Energy (MeV)

66-Dy-151

MAT 6610

(d, α) Levels
0 Kelvin Cross Sections

66-Dy-151

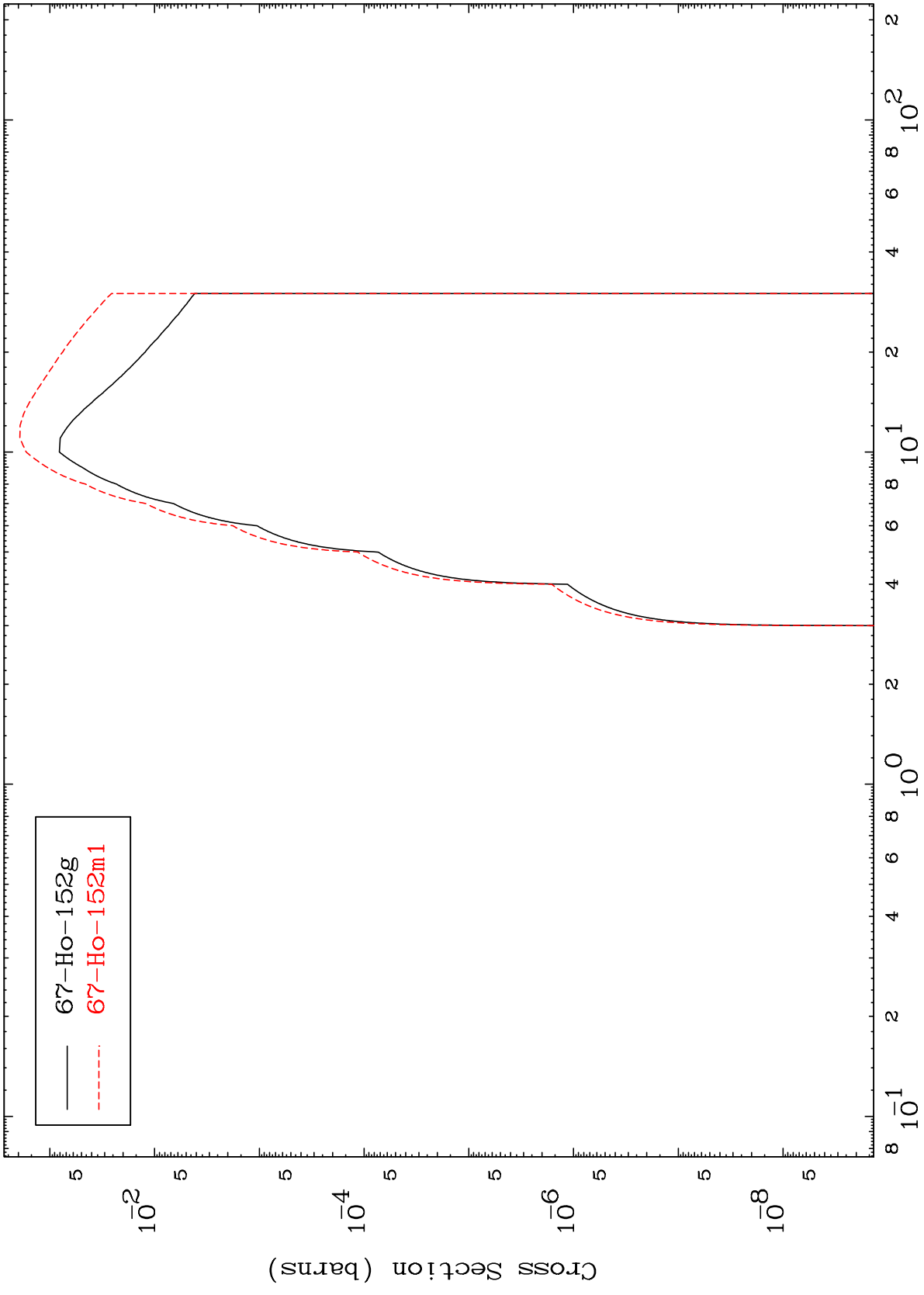


(d, α)

MAT 6610

Deuteron Inelastic
Radionuclide Production Cross Section

66-Dy-151



12

Incident Energy (MeV)

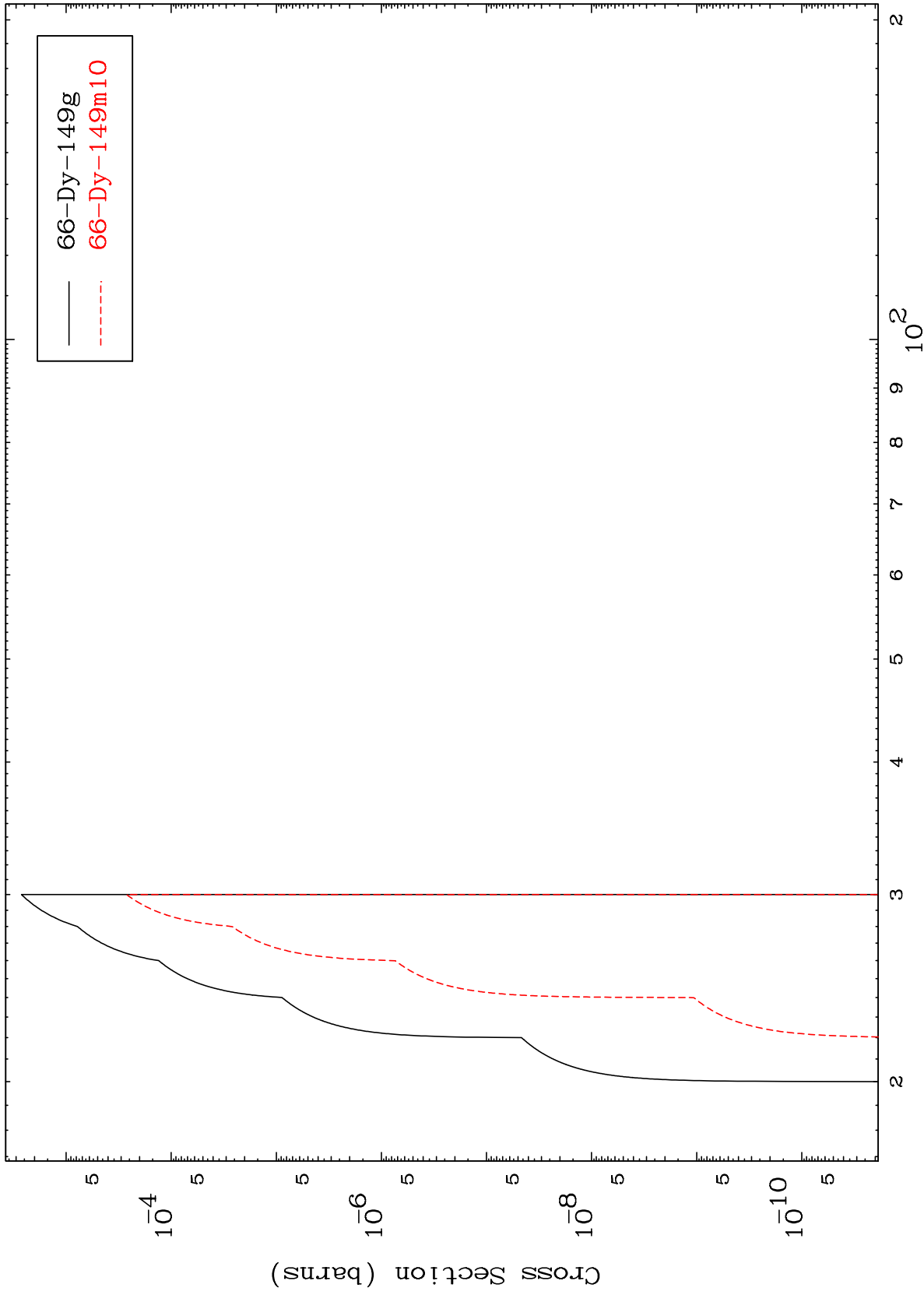
66-Dy-151

MAT 6610

(d,2n) d

66-Dy-151

Radionuclide Production Cross Section



13

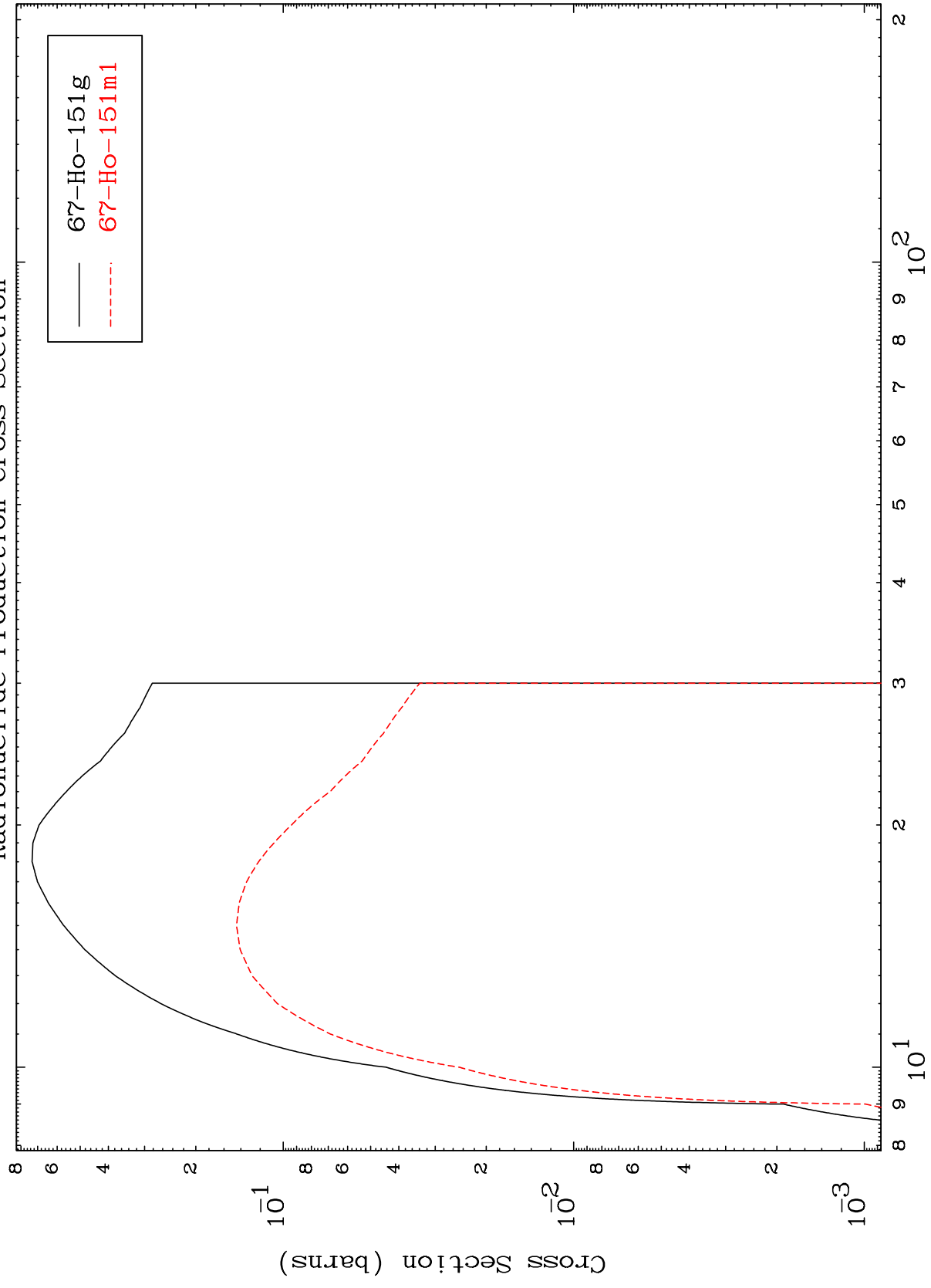
Incident Energy (MeV)

66-Dy-151

MAT 6610

66-Dy-151

(d,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

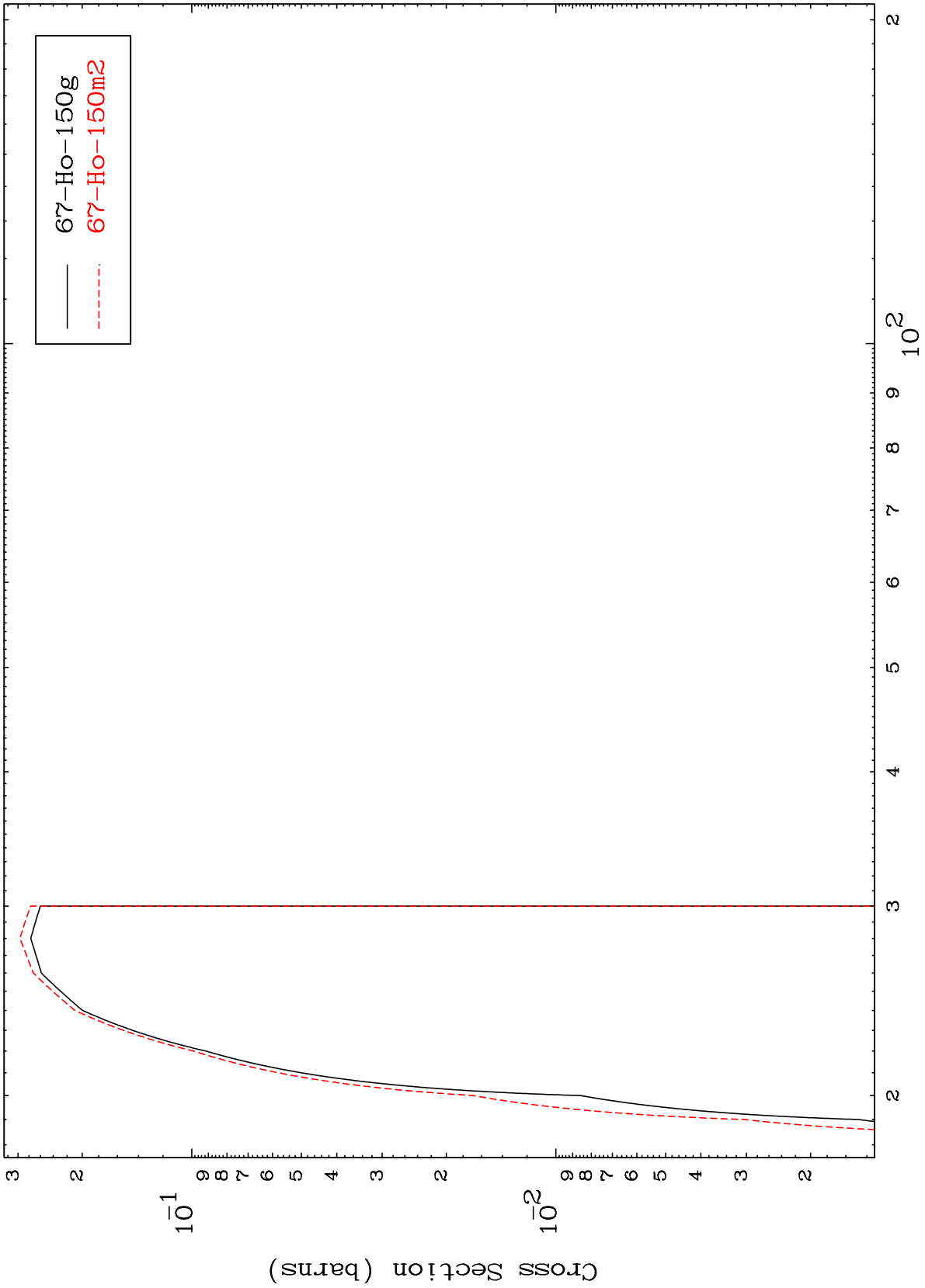
66-Dy-151

MAT 6610

(d,3n)

66-Dy-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

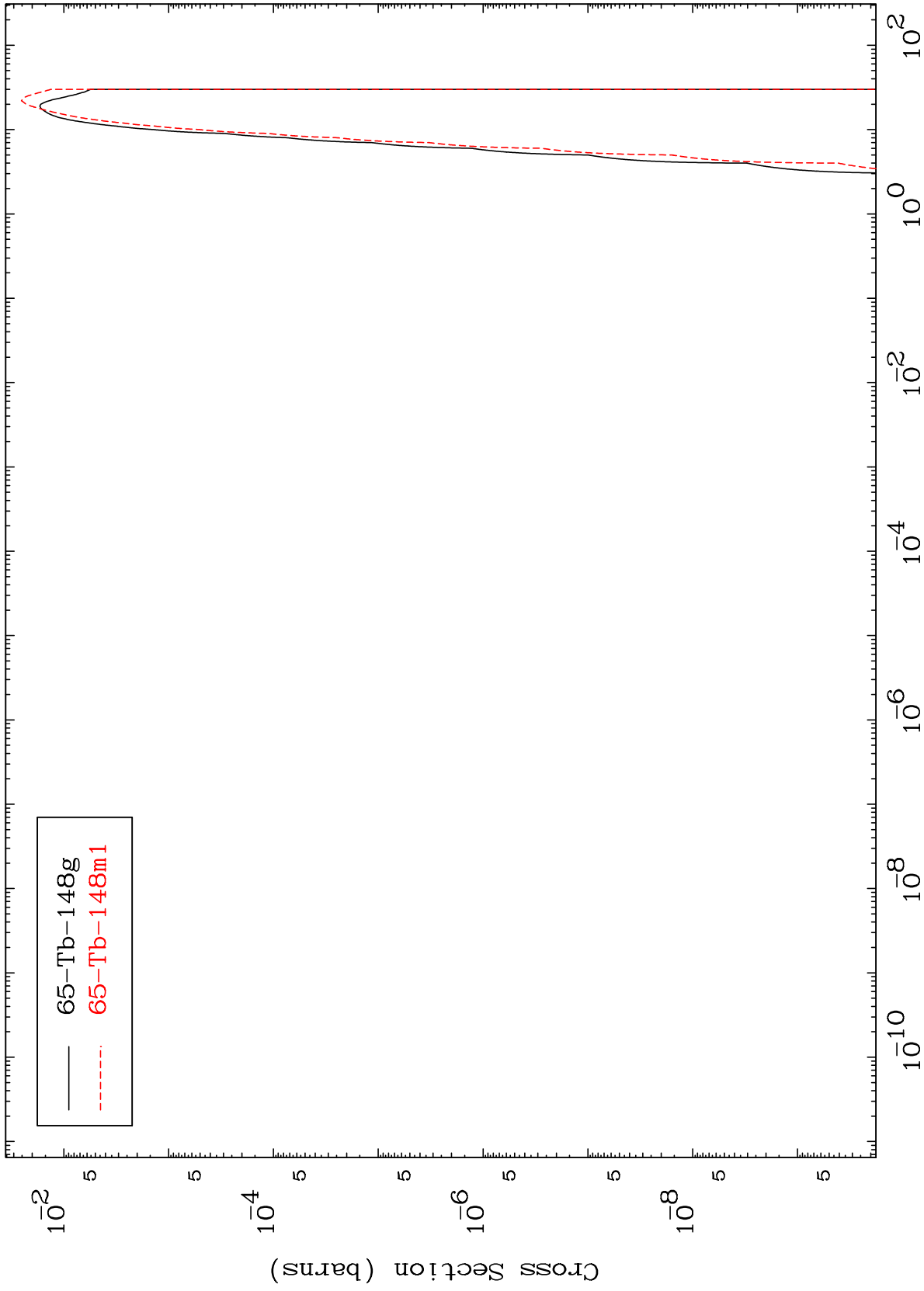
66-Dy-151

MAT 6610

(d,n') α

66-Dy-151

Radionuclide Production Cross Section

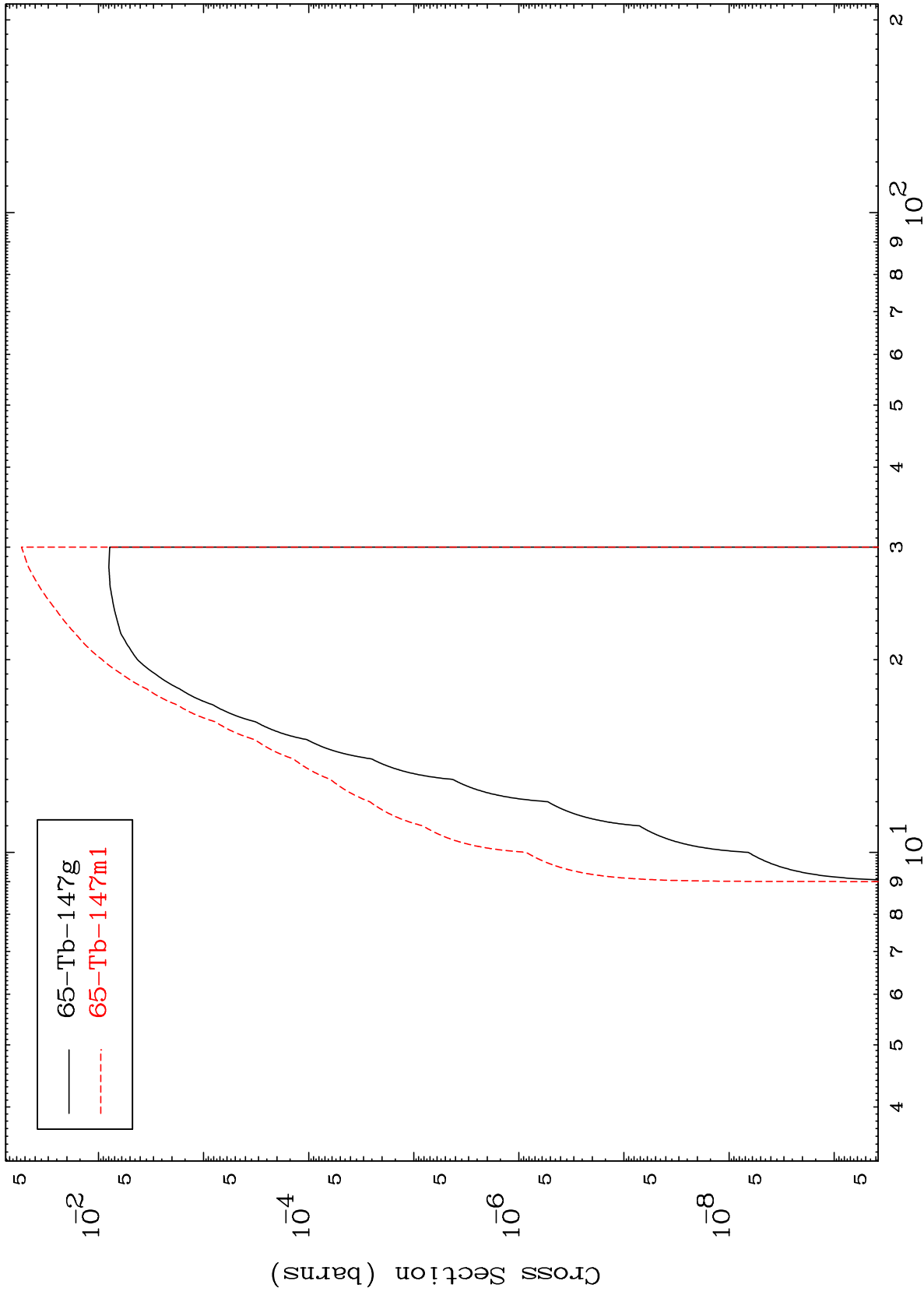


MAT 6610

(d,2n) α

66-Dy-151

Radionuclide Production Cross Section



17

Incident Energy (MeV)

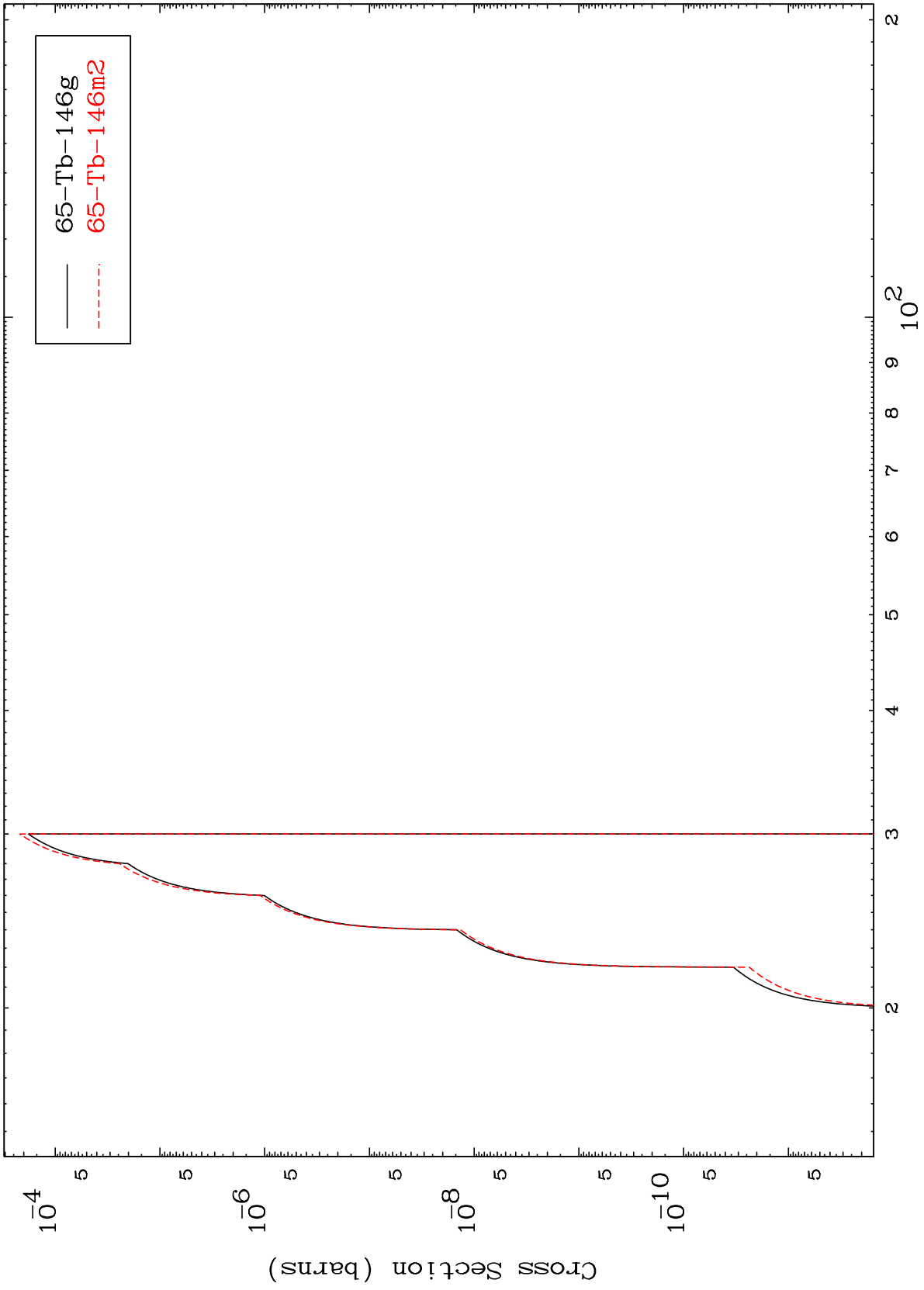
66-Dy-151

MAT 6610

(d,3n) α

66-Dy-151

Radionuclide Production Cross Section



18

Incident Energy (MeV)

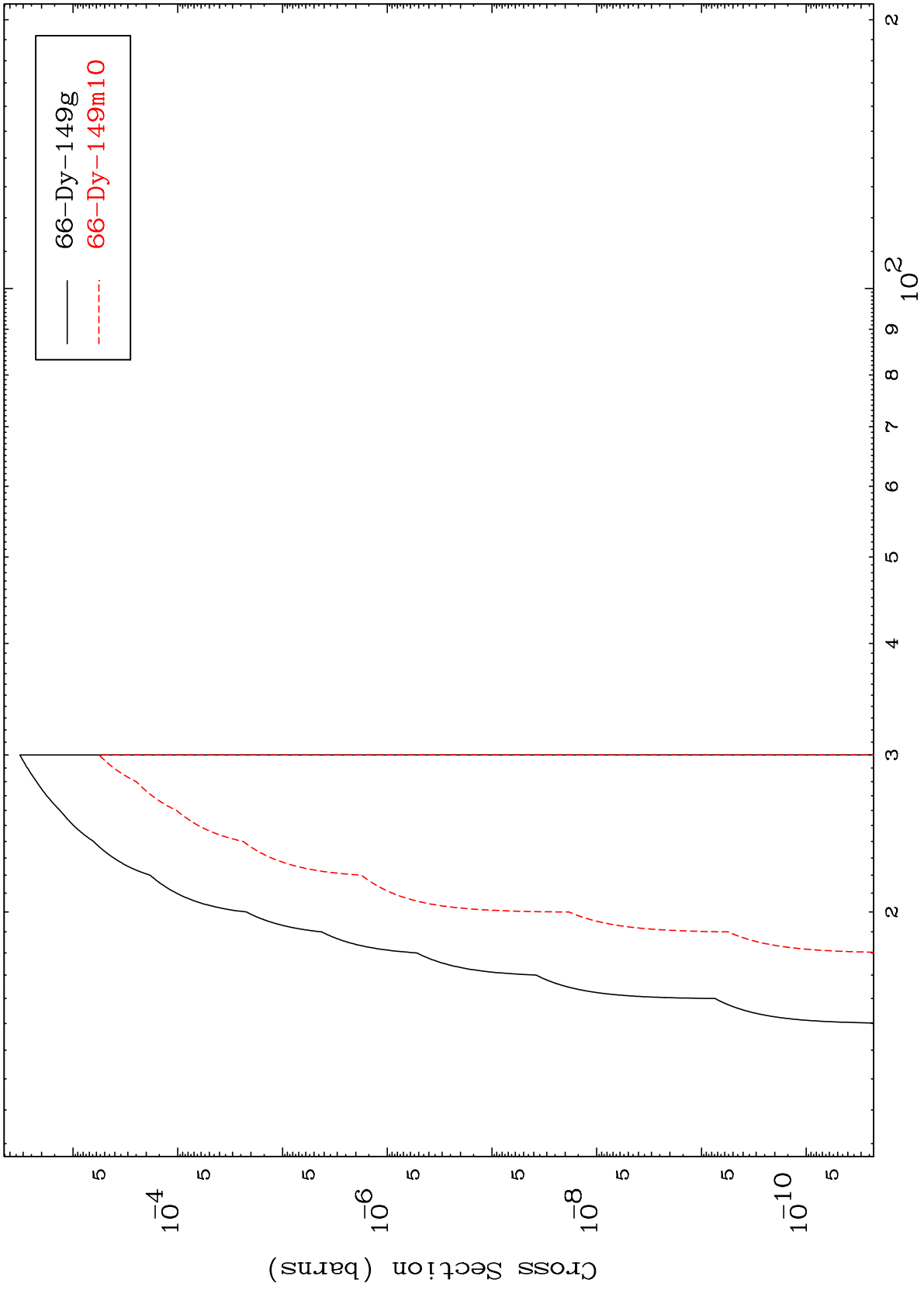
66-Dy-151

MAT 6610

(d,n') t

66-Dy-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

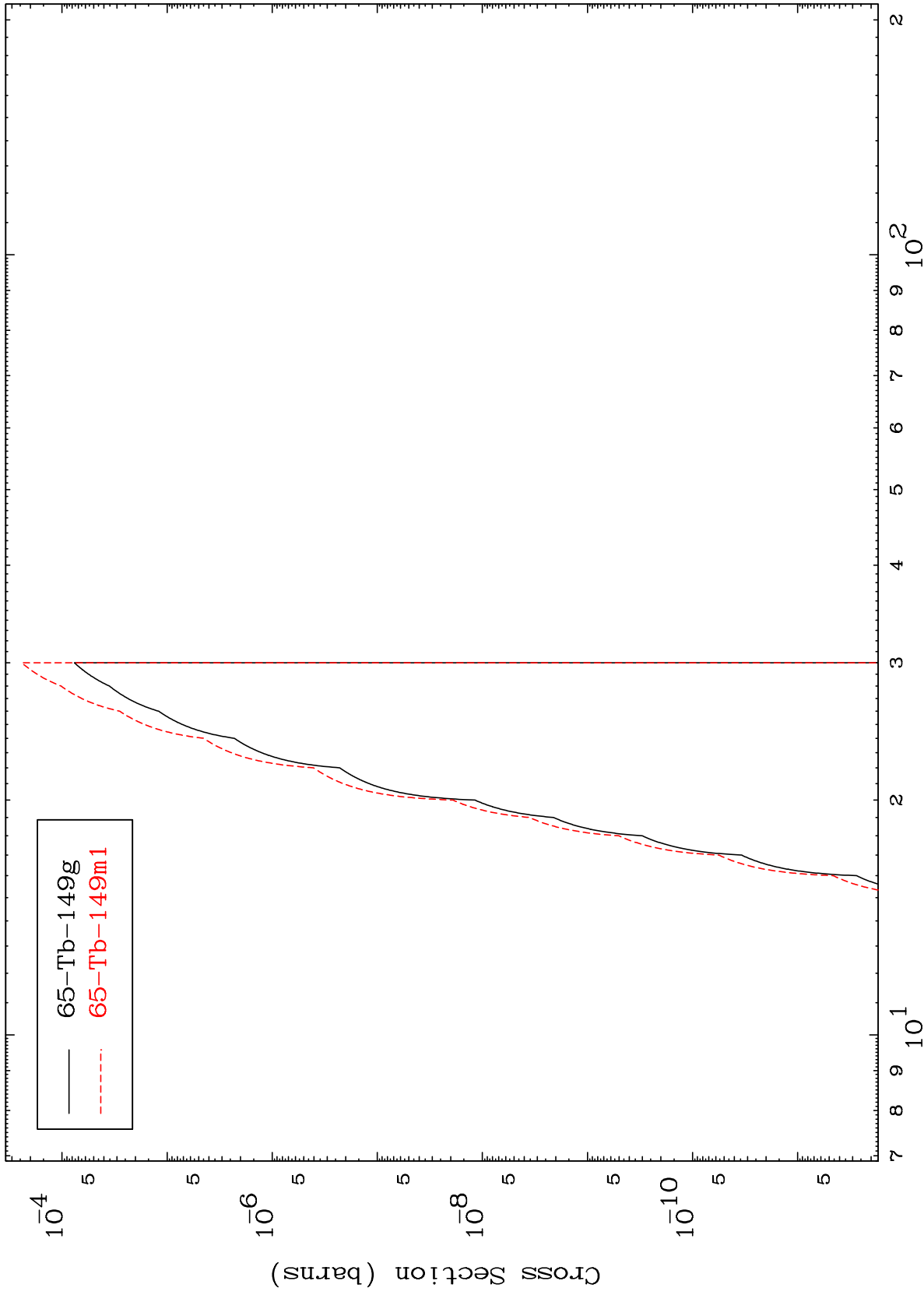
66-Dy-151

MAT 6610

(d, n') He-3

66-Dy-151

Radionuclide Production Cross Section



20

Incident Energy (MeV)

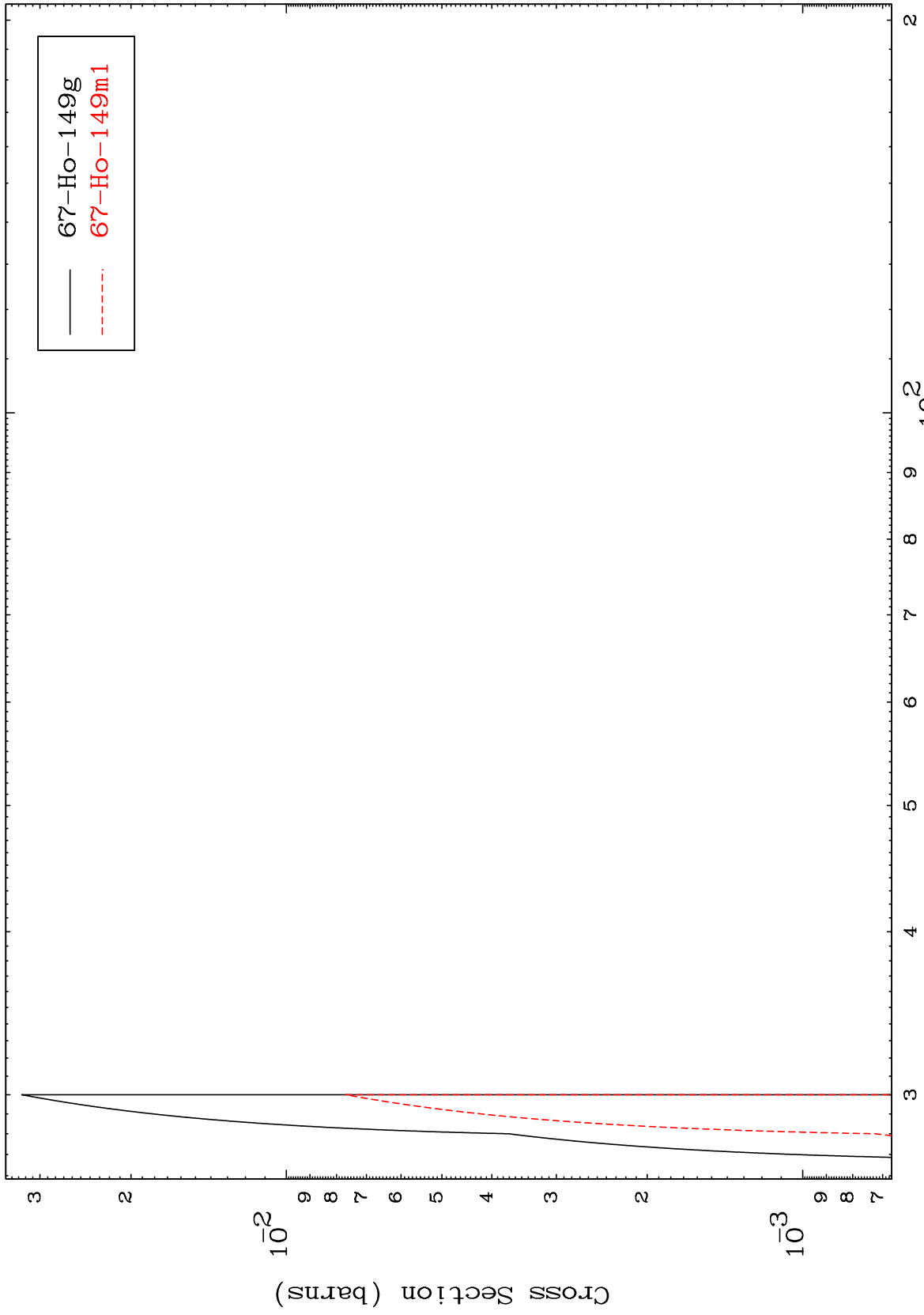
66-Dy-151

MAT 6610

(d,4n)

66-Dy-151

Radionuclide Production Cross Section



21

Incident Energy (MeV)

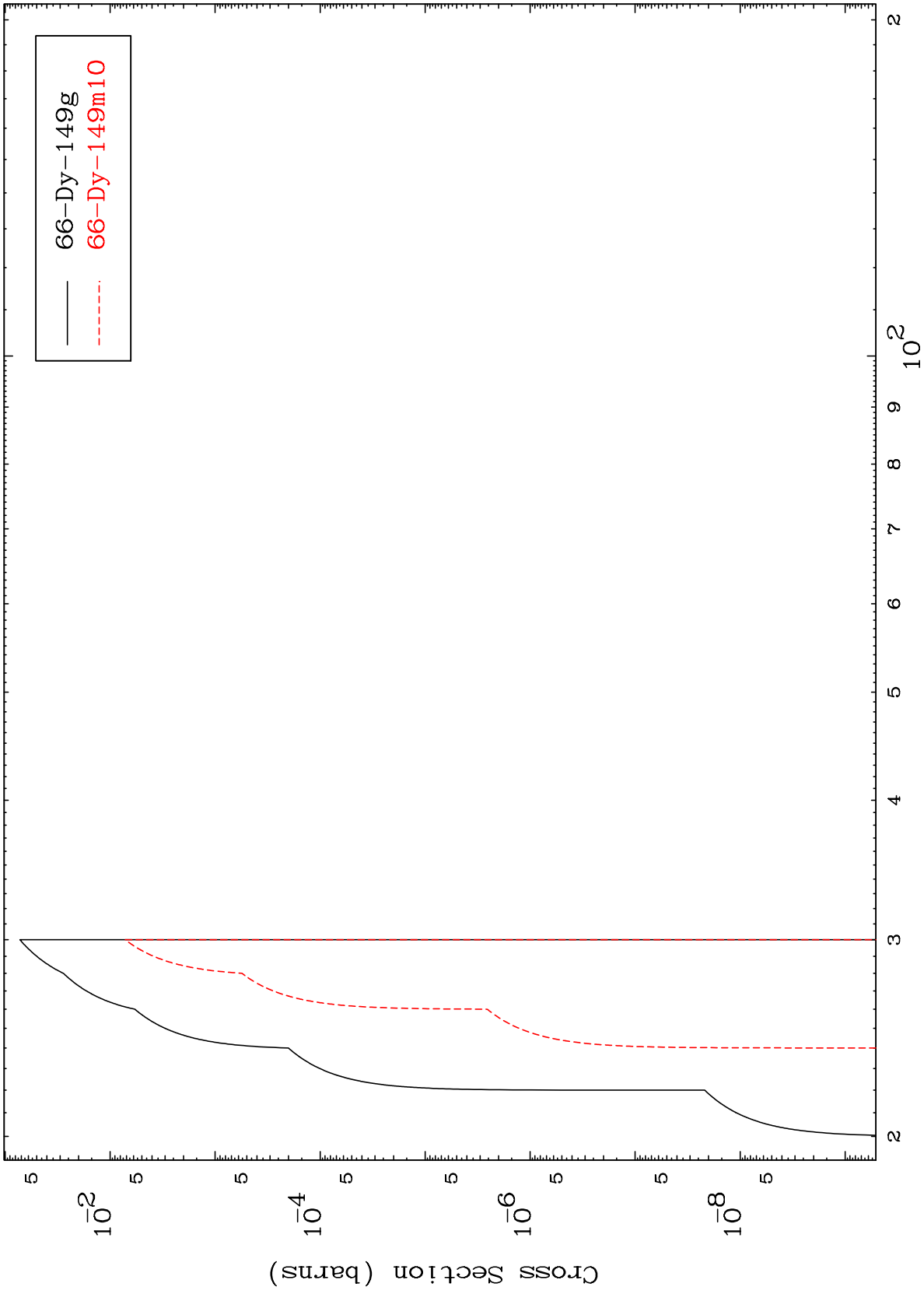
66-Dy-151

MAT 6610

(d,3n) p

66-Dy-151

Radionuclide Production Cross Section



22

Incident Energy (MeV)

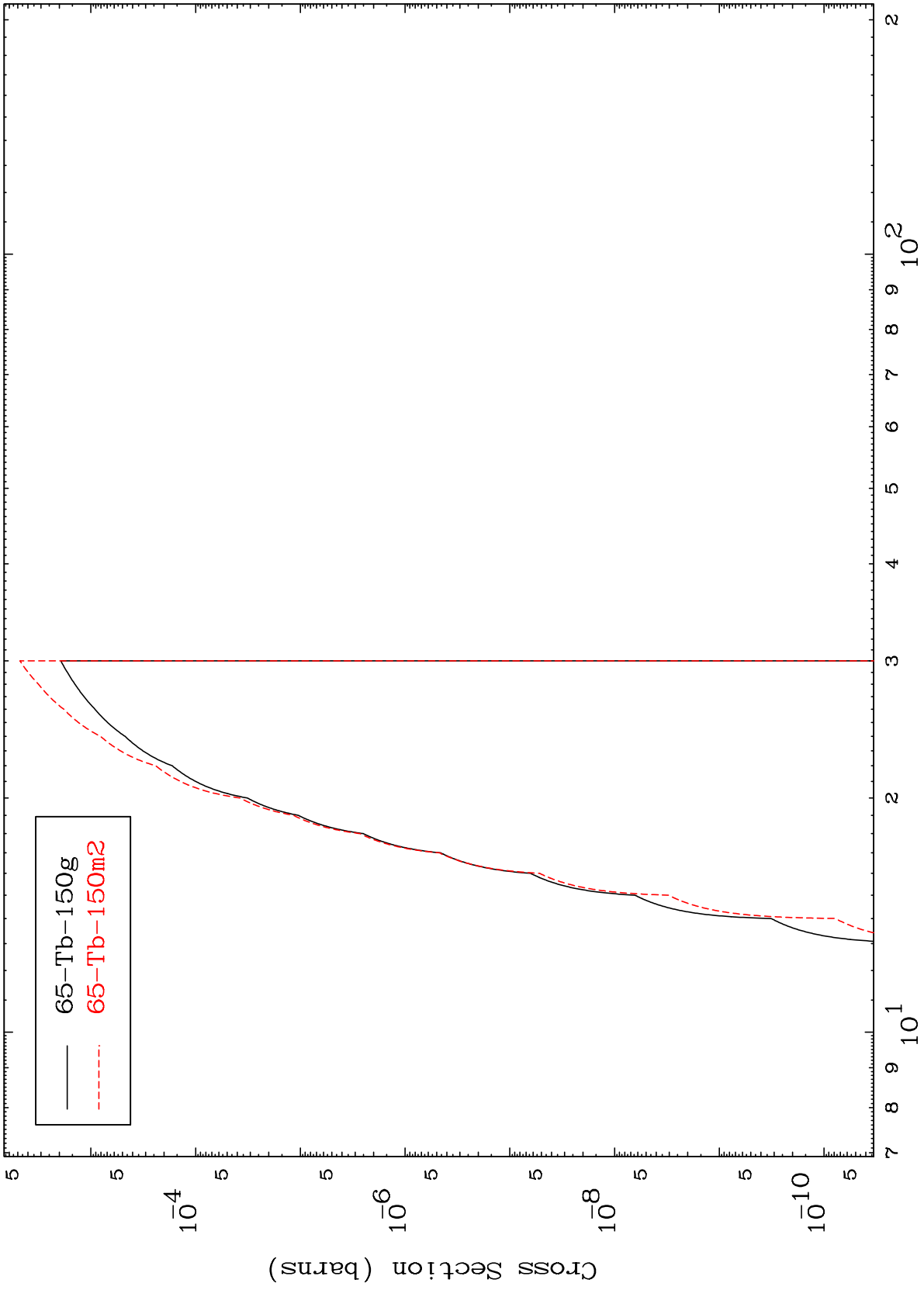
66-Dy-151

MAT 6610

(d,2n) p

66-Dy-151

Radionuclide Production Cross Section



23

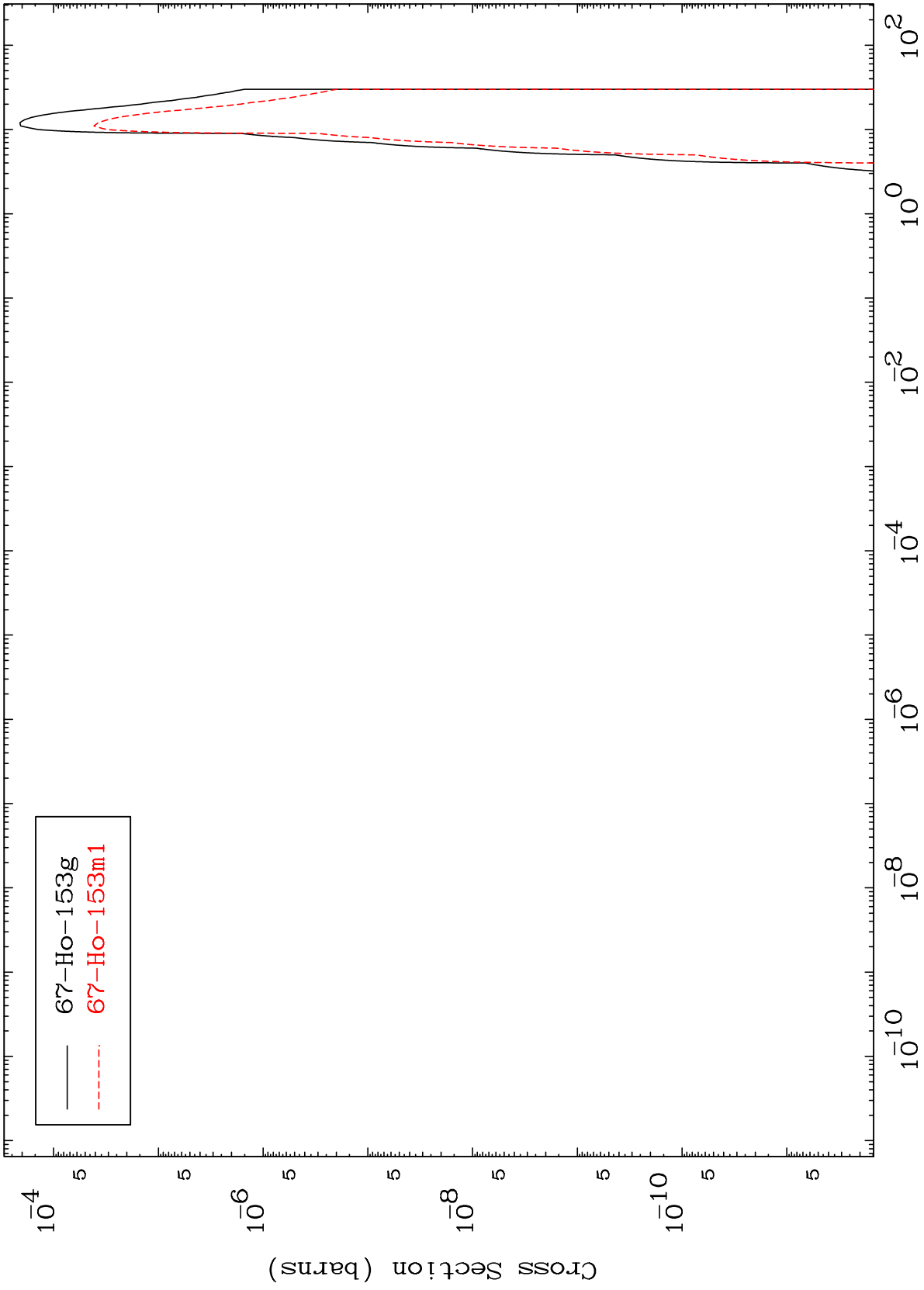
Incident Energy (MeV)

66-Dy-151

MAT 6610

(d,γ)
Radionuclide Production Cross Section

66-Dy-151



24

Incident Energy (MeV)

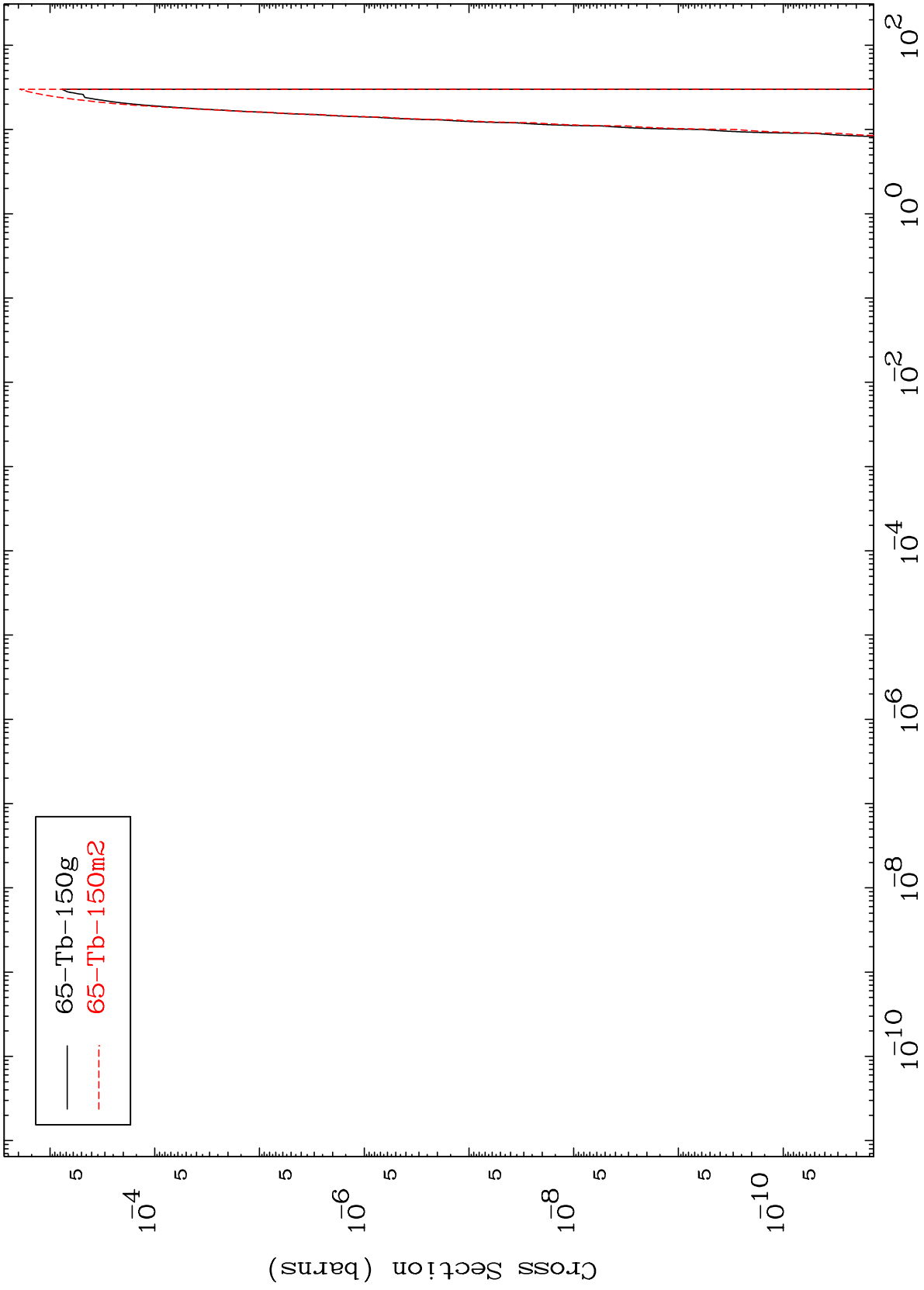
66-Dy-151

MAT 6610

(d,He-3)

66-Dy-151

Radionuclide Production Cross Section



25

Incident Energy (MeV)

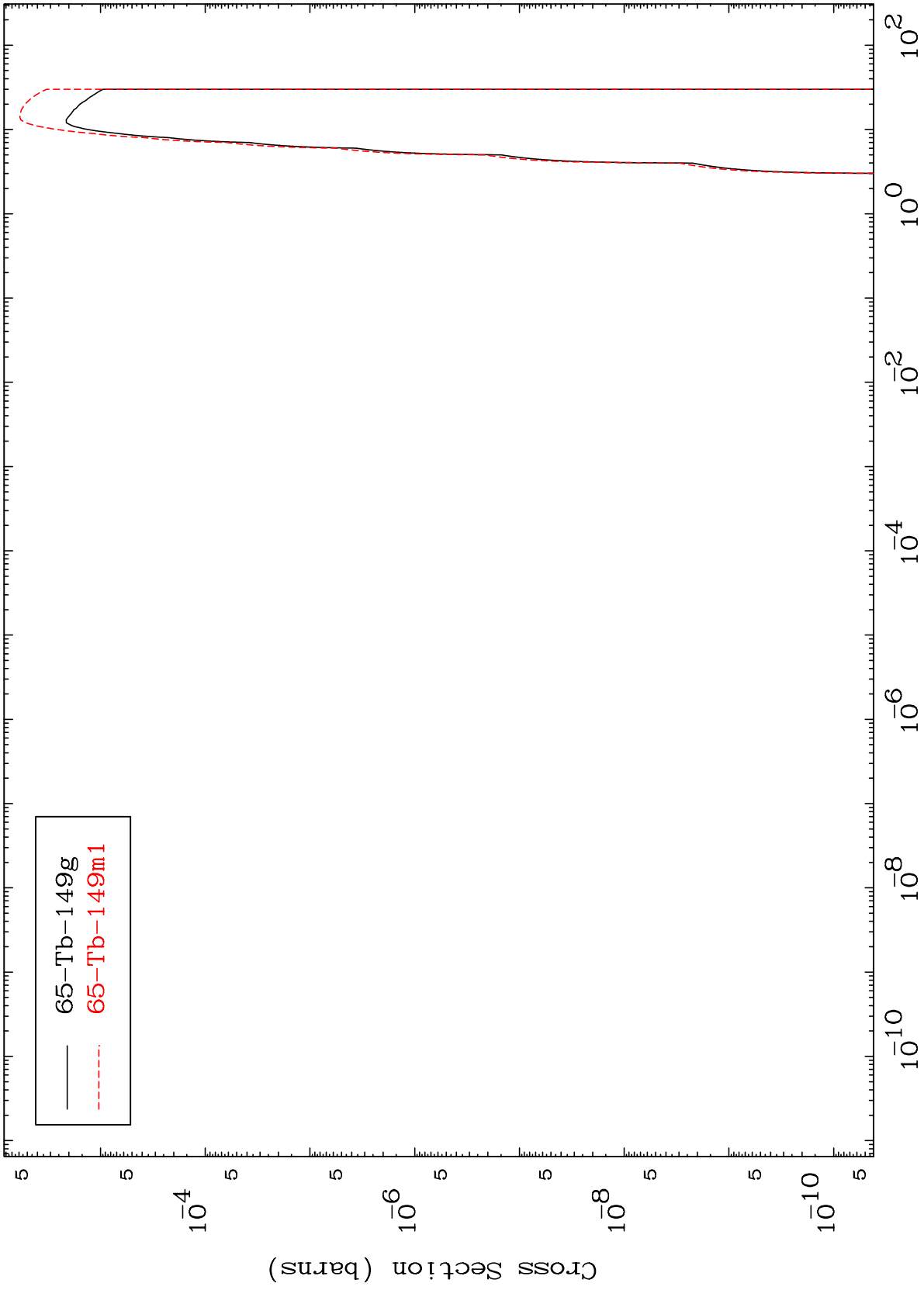
66-Dy-151

MAT 6610

(d, α)

66-Dy-151

Radionuclide Production Cross Section



26

Incident Energy (MeV)

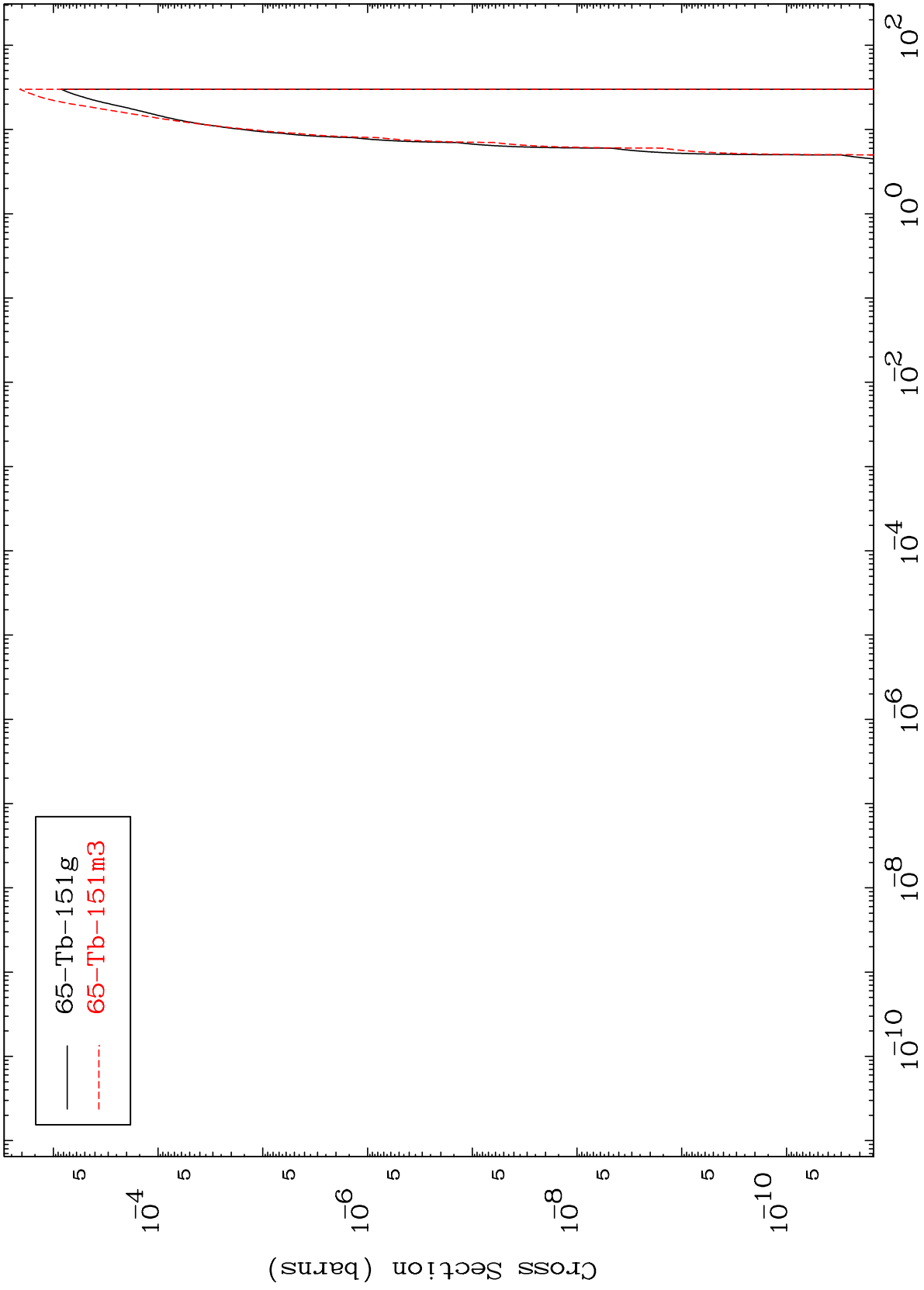
66-Dy-151

MAT 6610

(d,2p)

66-Dy-151

Radionuclide Production Cross Section



27

Incident Energy (MeV)

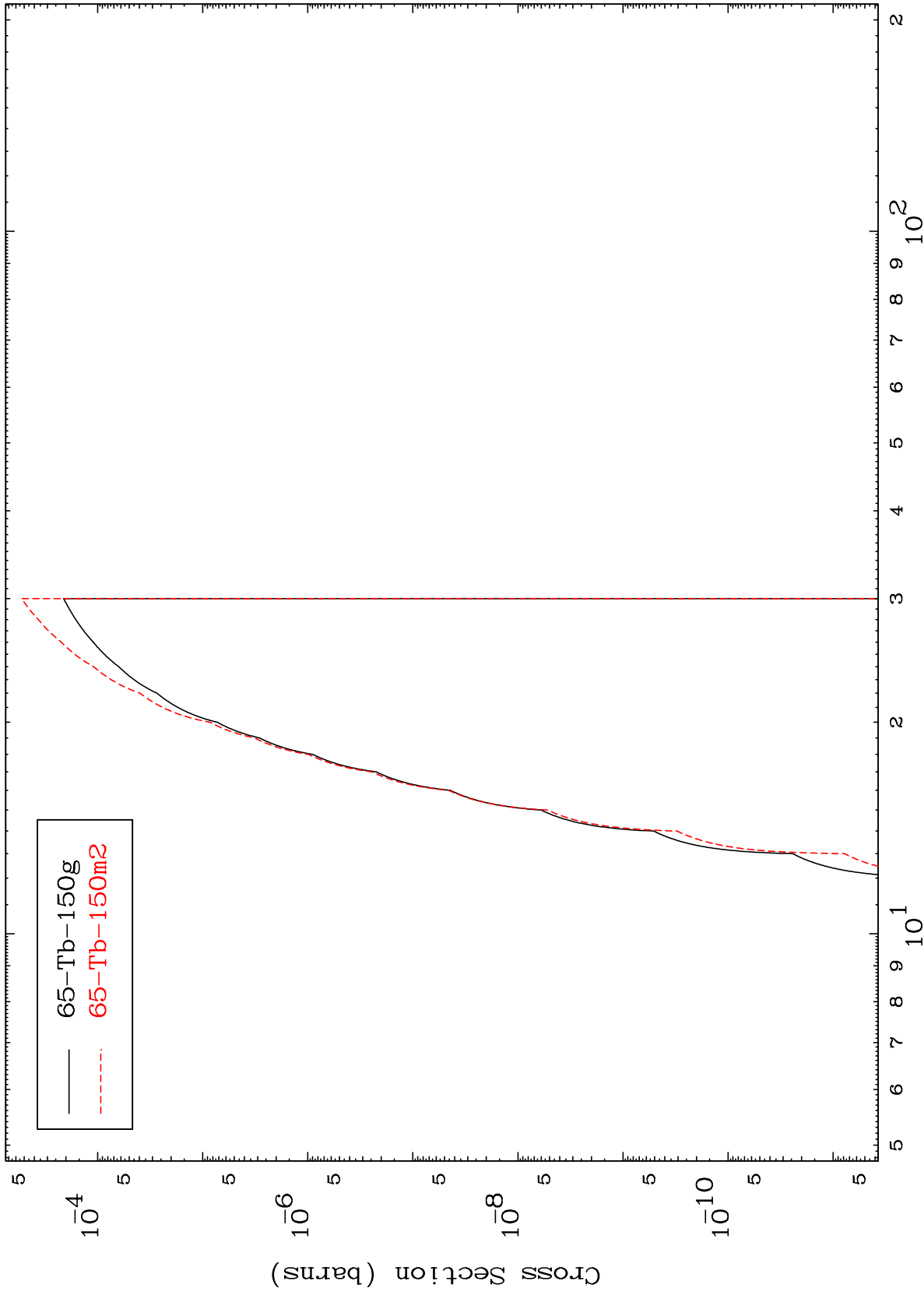
66-Dy-151

MAT 6610

(d,p) d

66-Dy-151

Radionuclide Production Cross Section



28

Incident Energy (MeV)

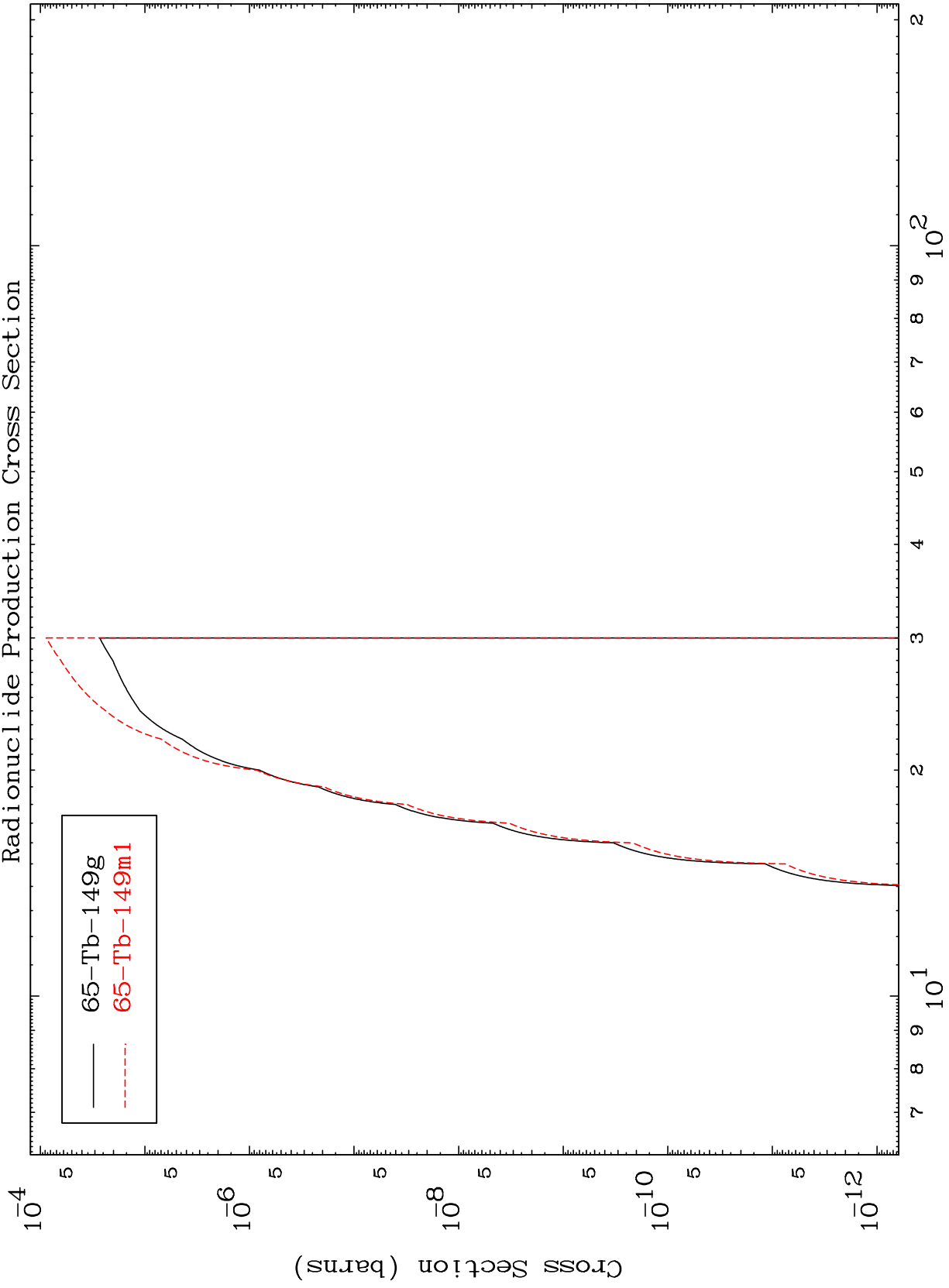
66-Dy-151

MAT 6610

(d,p) t

66-Dy-151

Radionuclide Production Cross Section



65-Tb-149g
65-Tb-149m1

29

Incident Energy (MeV)

66-Dy-151