

Program EVALPLOT
(Version 2018-1)

by

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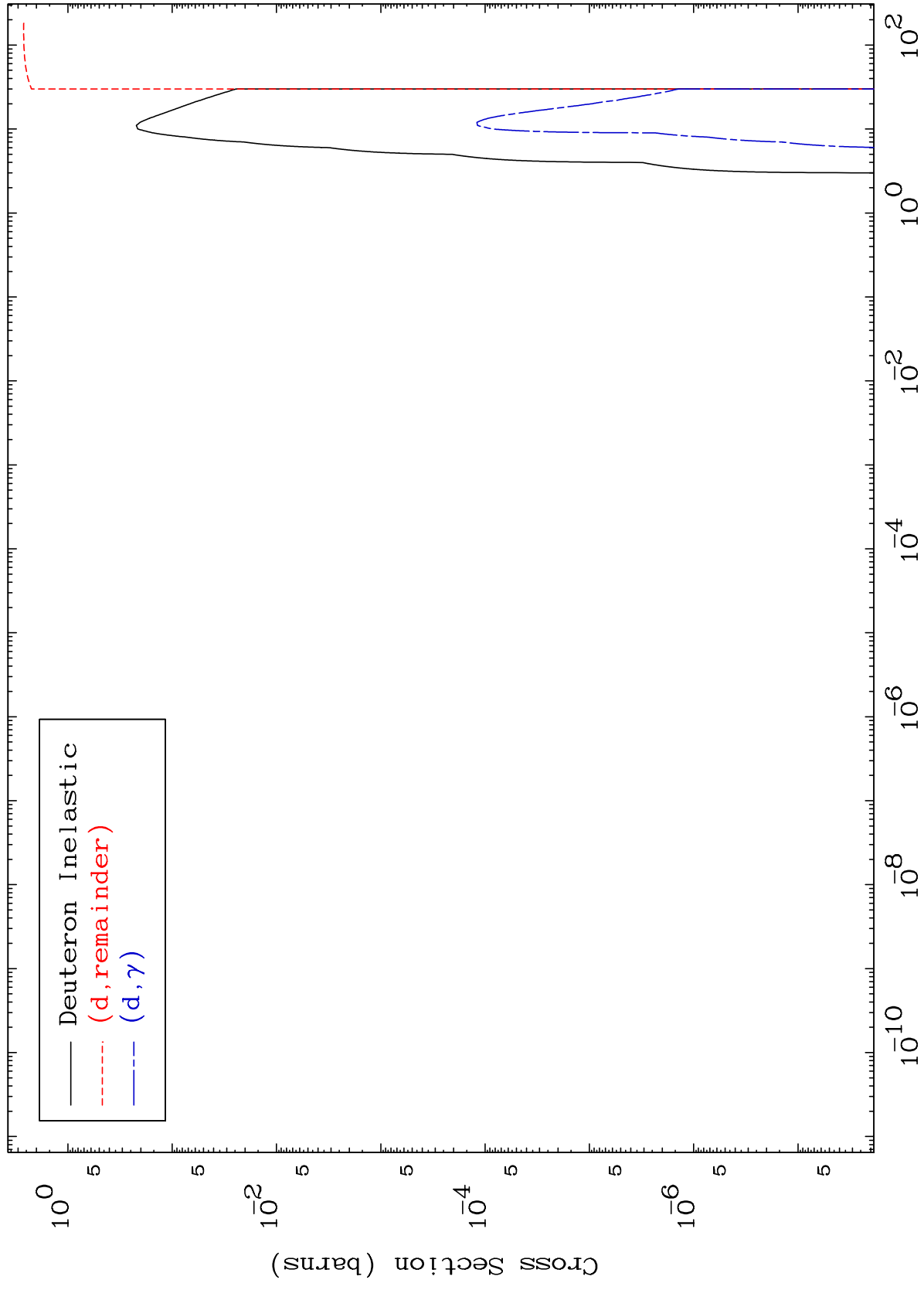
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6616

Deuteron Major
0 Kelvin Cross Sections

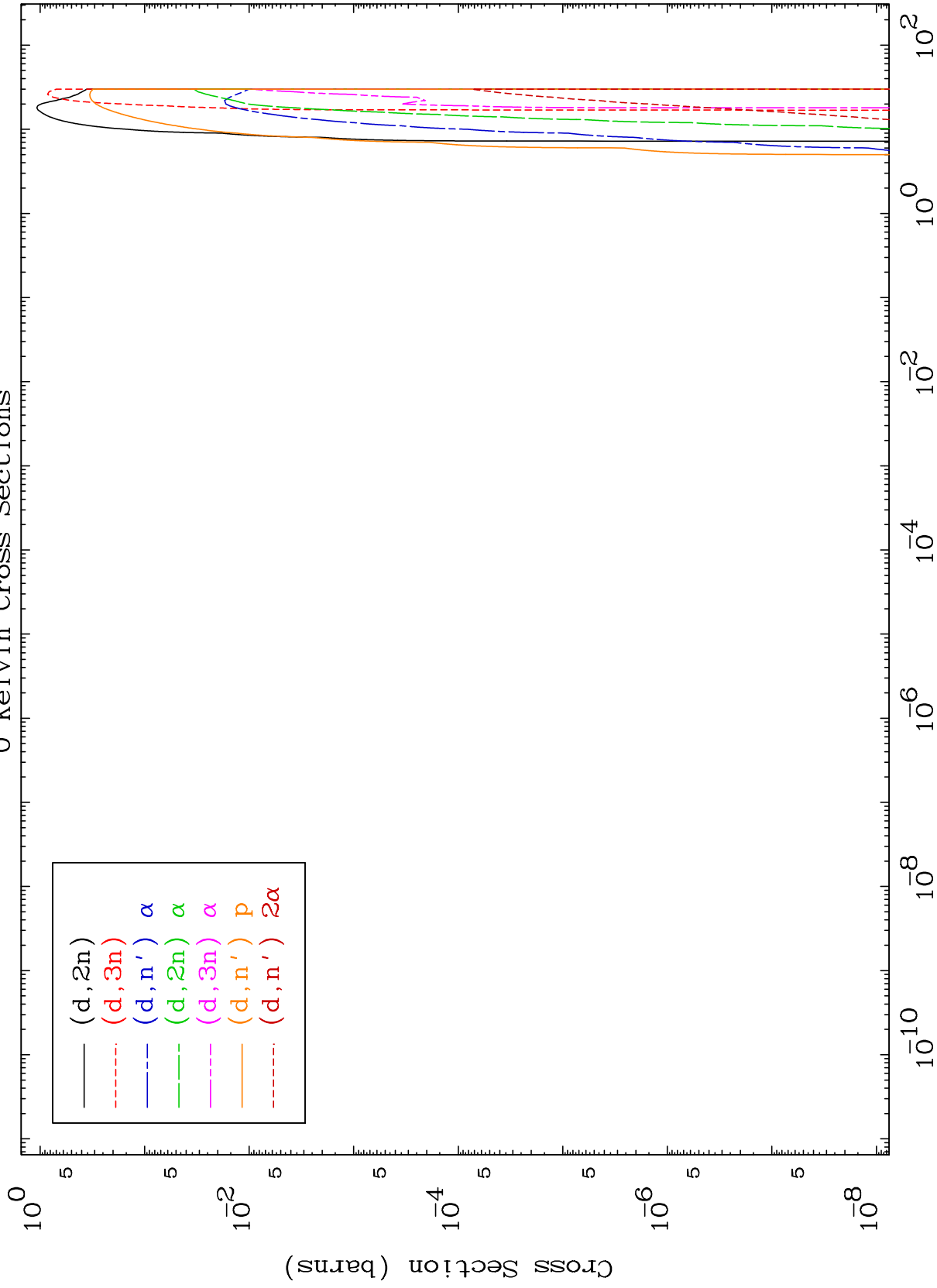
66-Dy-153



MAT 6616

Deuteron Neutron Production
0 Kelvin Cross Sections

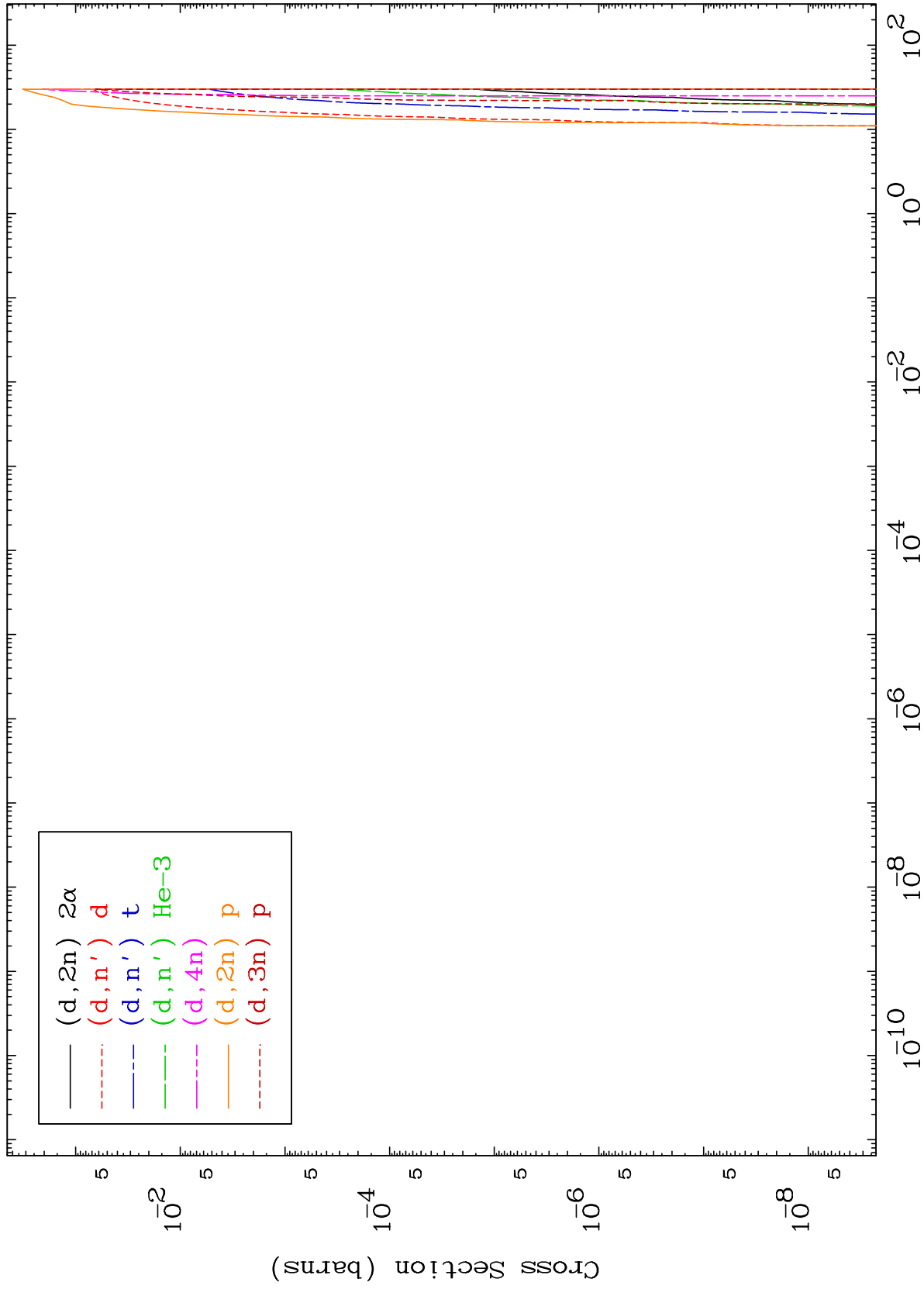
66-Dy-153



2

Incident Energy (MeV)

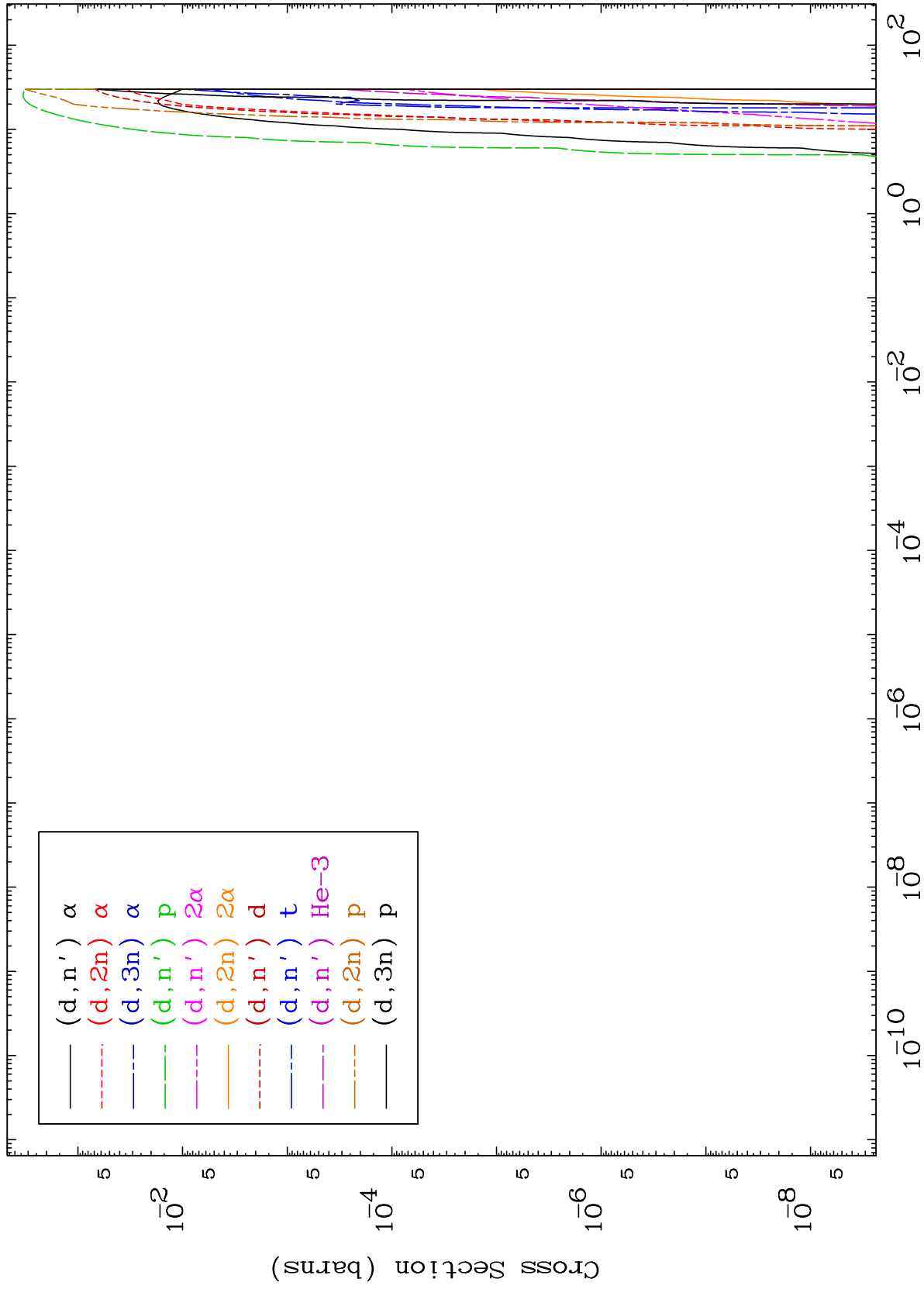
66-Dy-153



MAT 6616

Deuteron Charged Particle
0 Kelvin Cross Sections

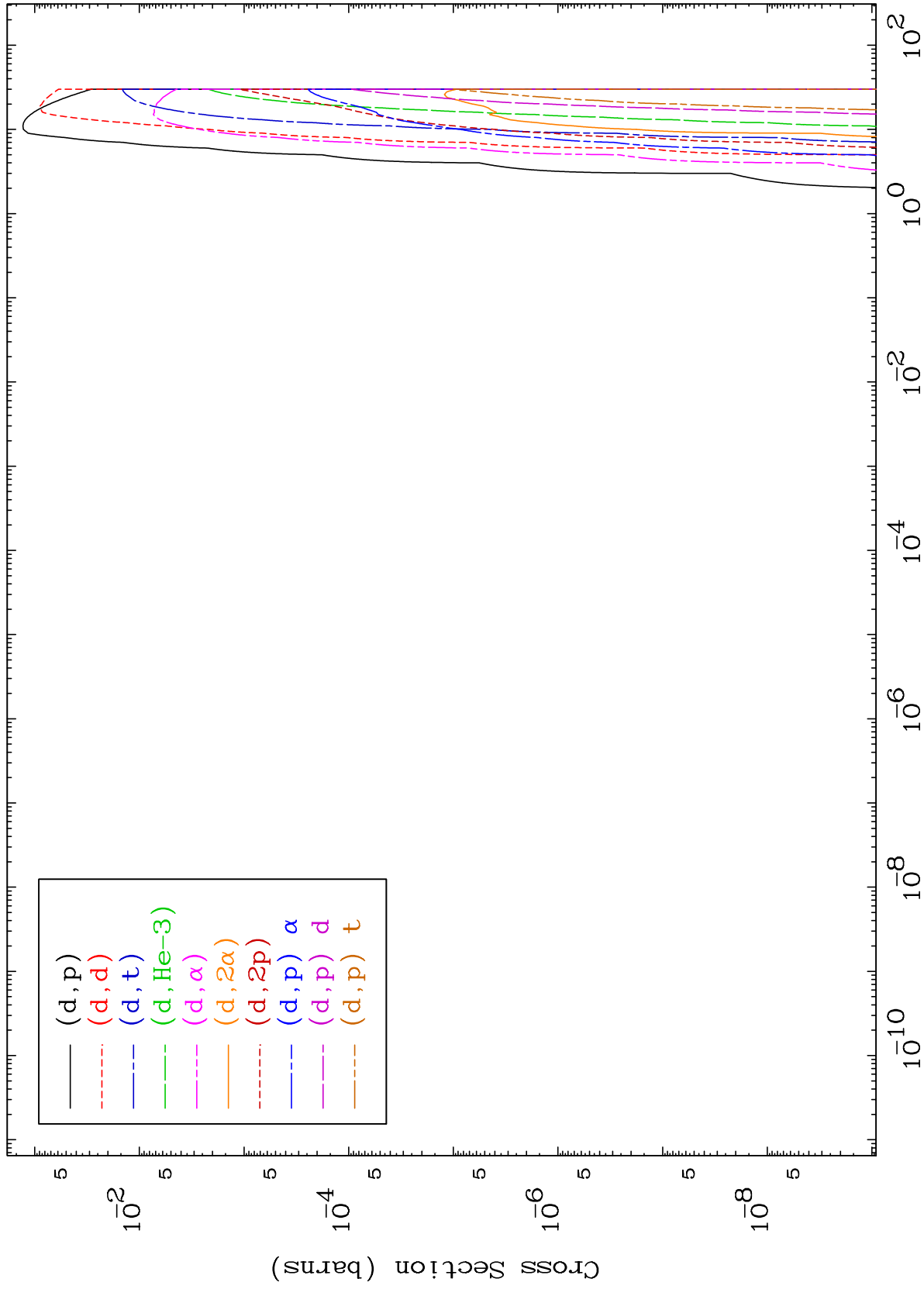
66-Dy-153



MAT 6616

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-153



5

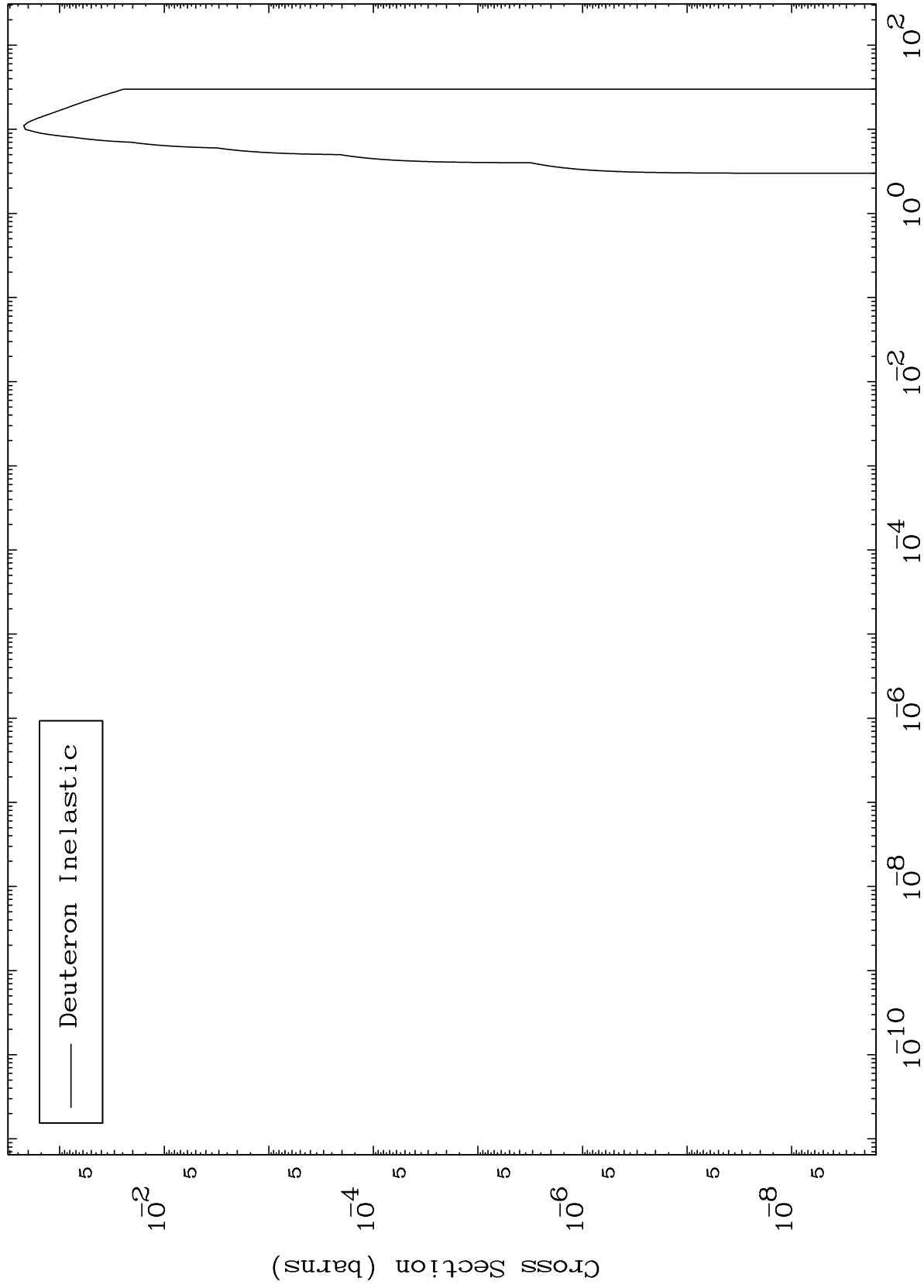
Incident Energy (MeV)

66-Dy-153

MAT 6616

(d,n') Level
0 Kelvin Cross Sections

66-Dy-153



6

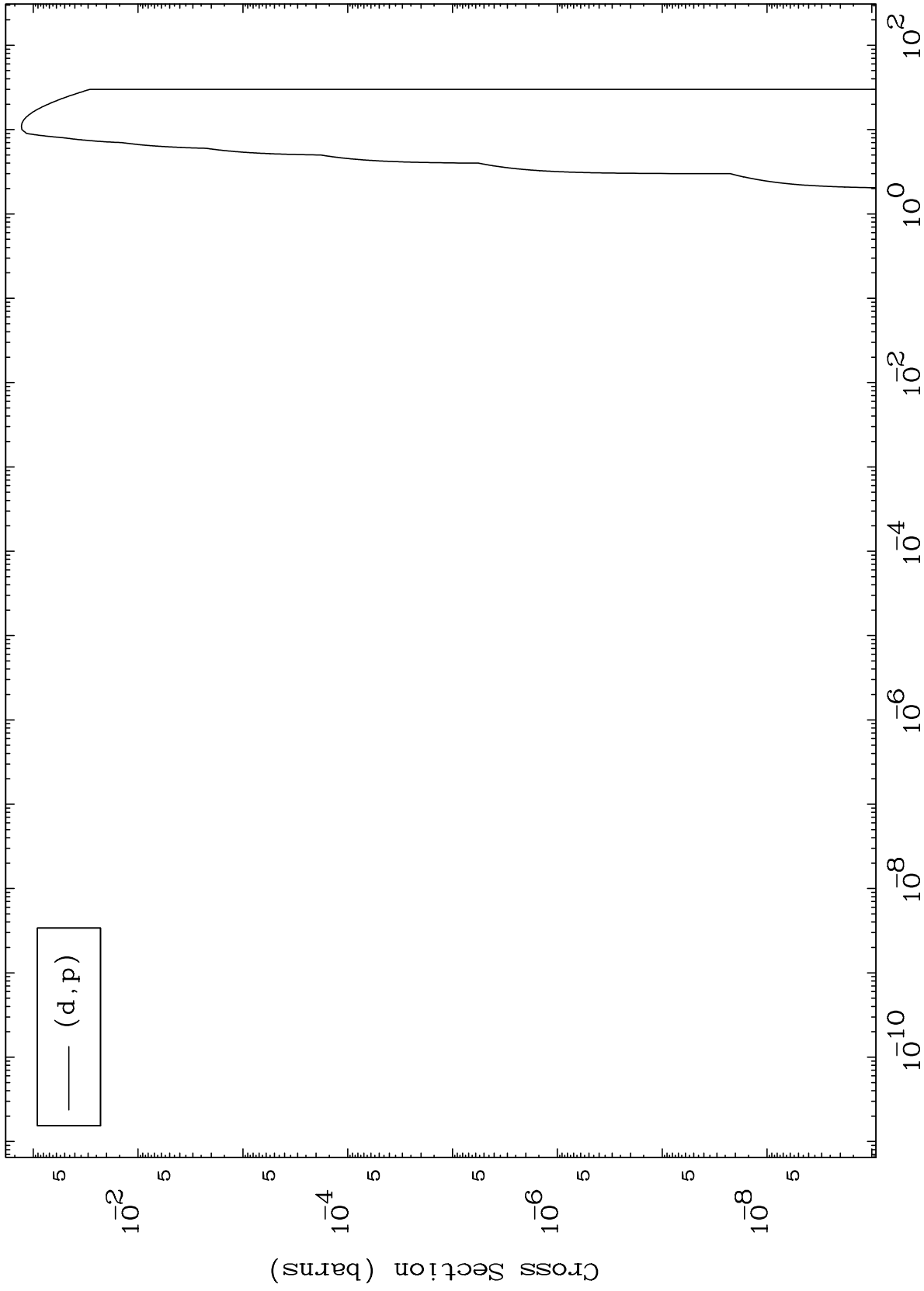
Incident Energy (MeV)

66-Dy-153

MAT 6616

(d,p) Levels
0 Kelvin Cross Sections

66-Dy-153



7

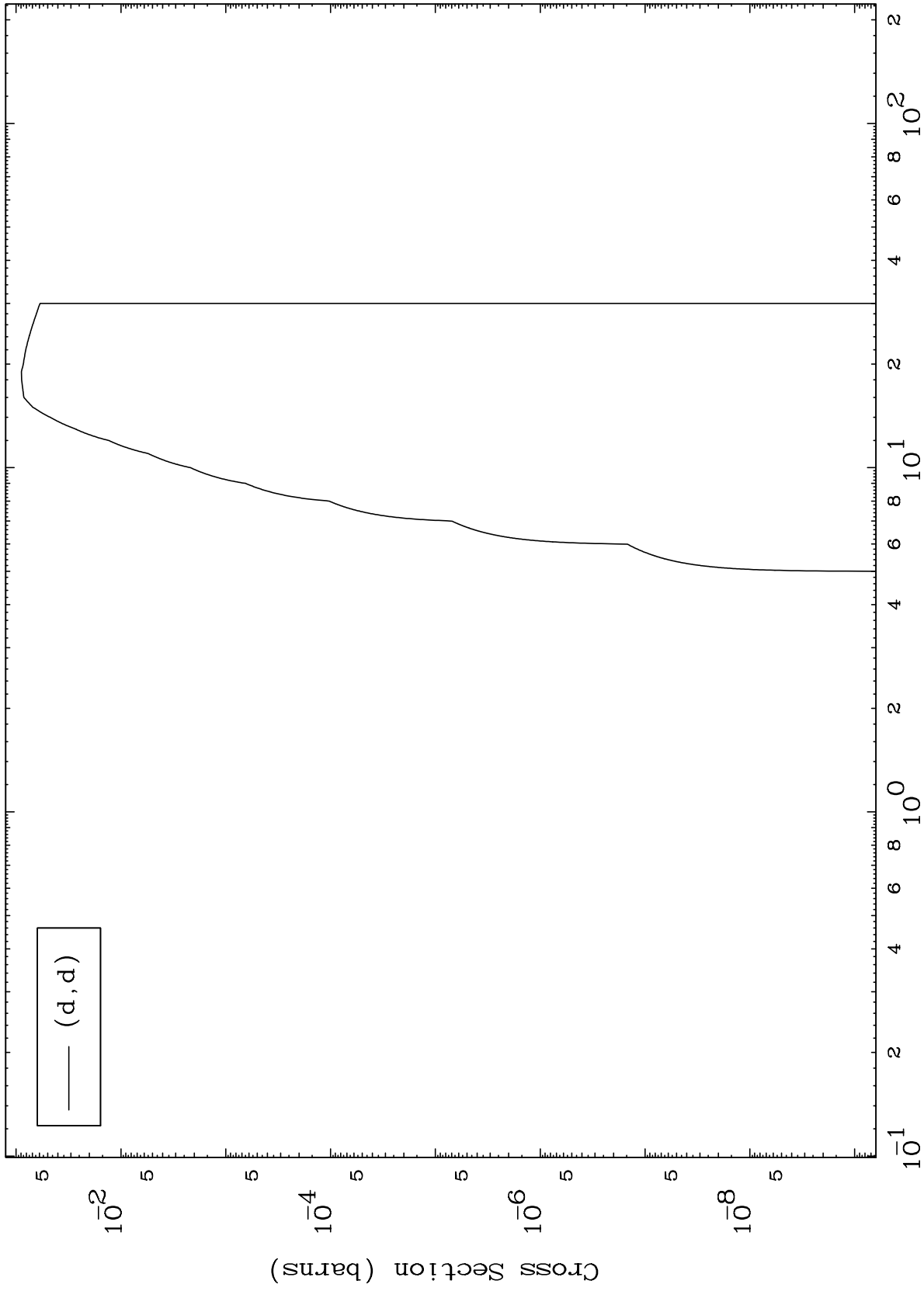
Incident Energy (MeV)

66-Dy-153

MAT 6616

(d,d) Levels
0 Kelvin Cross Sections

66-Dy-153



8

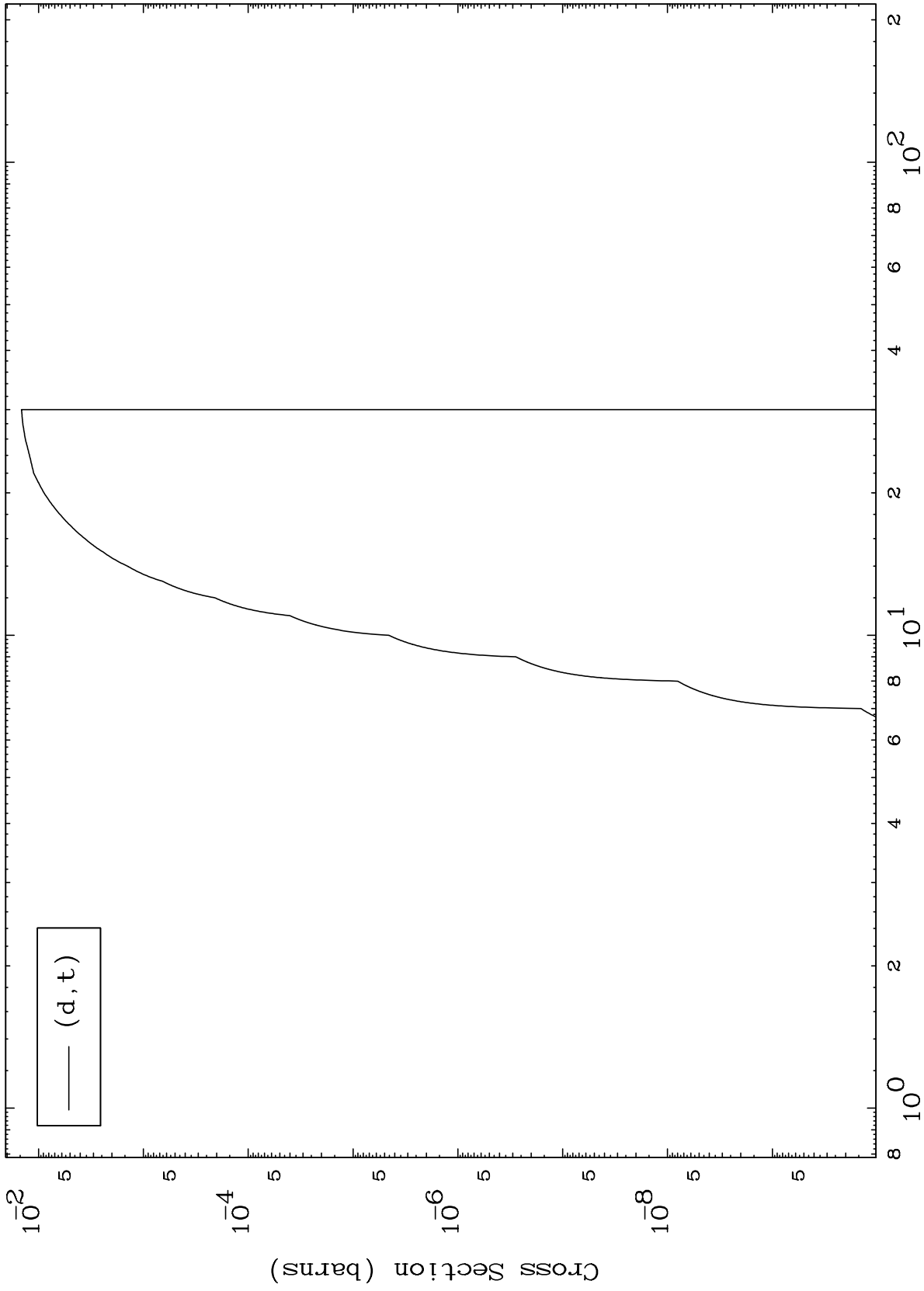
Incident Energy (MeV)

66-Dy-153

MAT 6616

(d,t) Levels
0 Kelvin Cross Sections

66-Dy-153



9

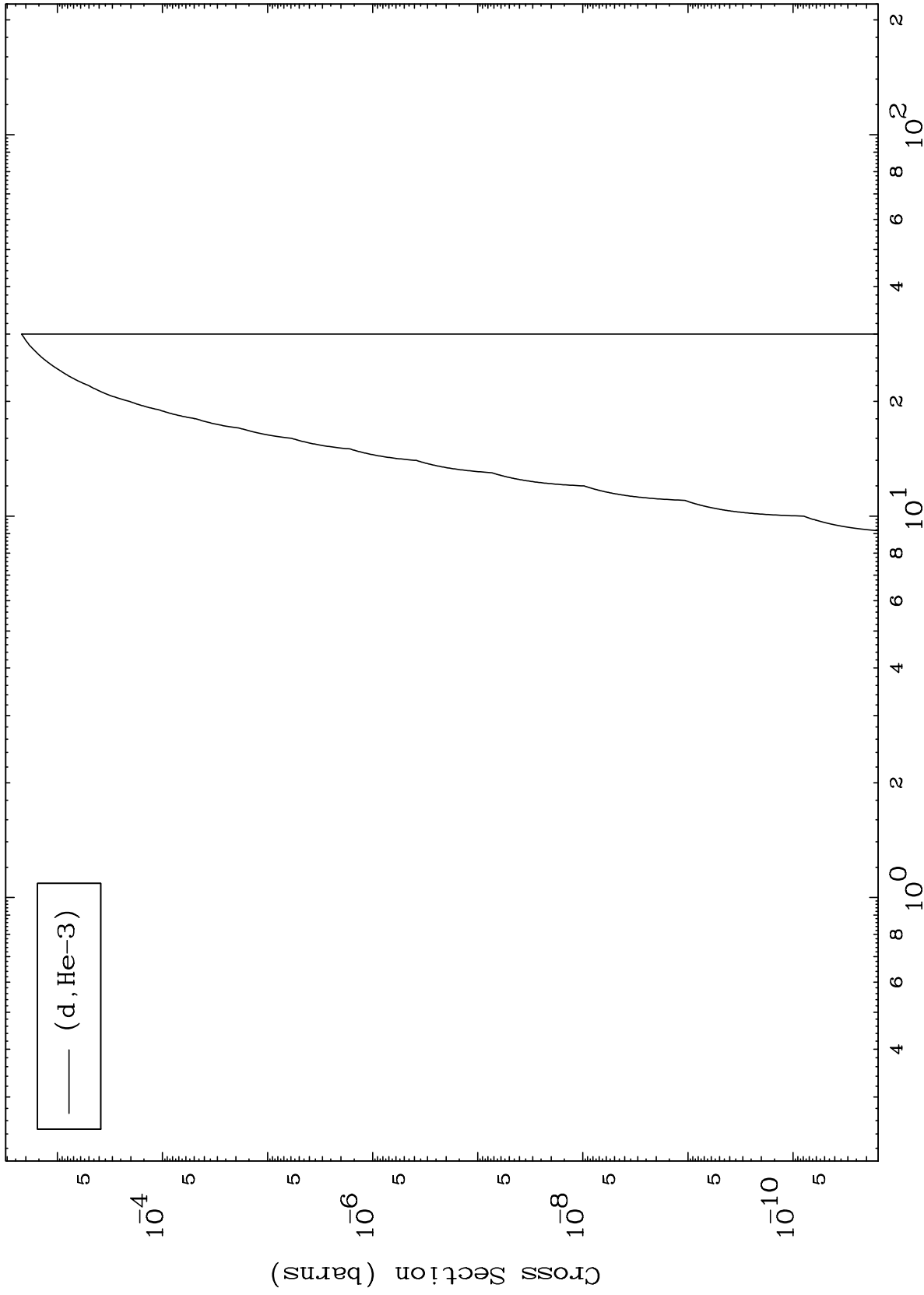
Incident Energy (MeV)

66-Dy-153

MAT 6616

(d,He3) Levels
0 Kelvin Cross Sections

66-Dy-153



10

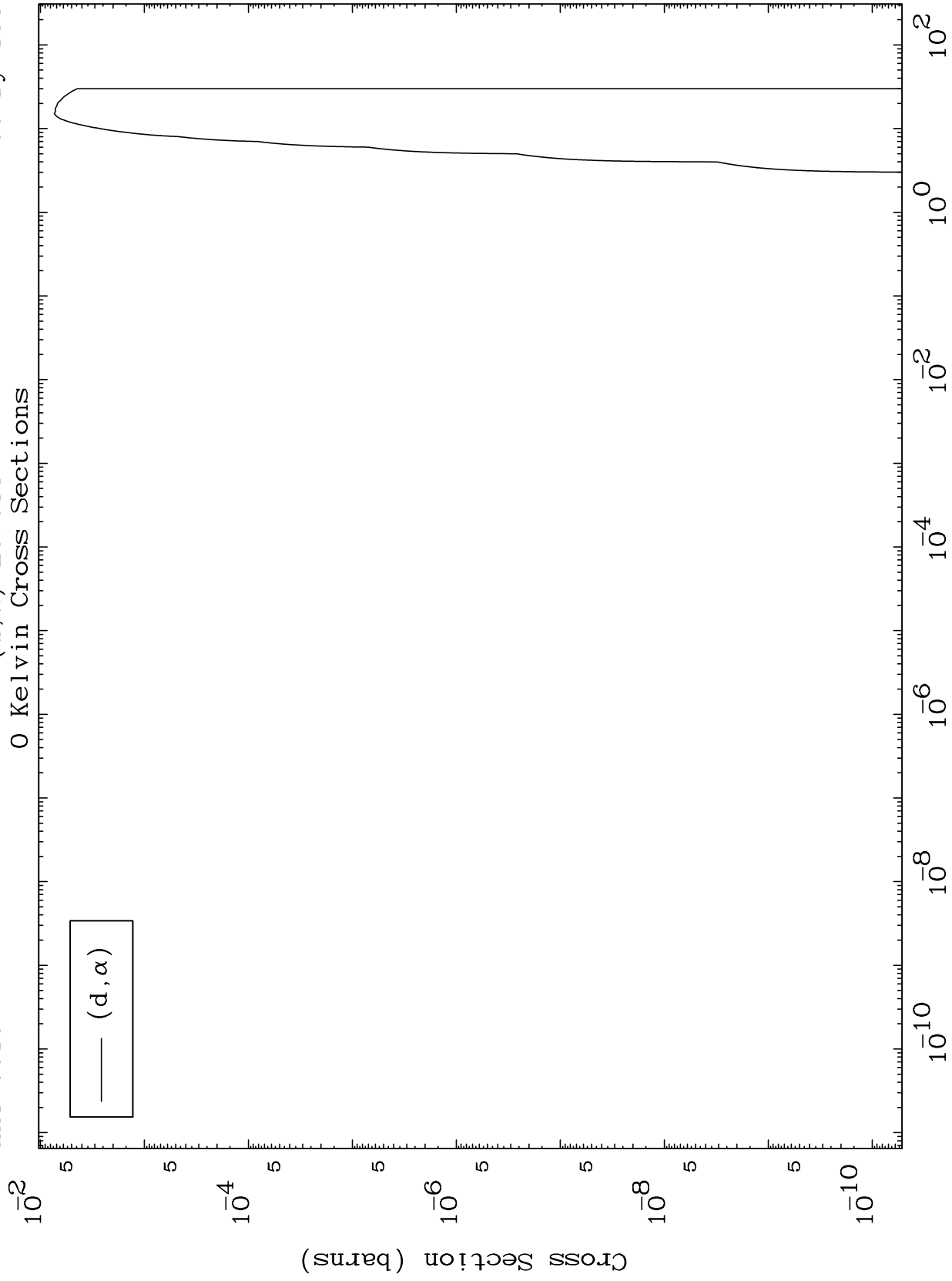
Incident Energy (MeV)

66-Dy-153

MAT 6616

(d, α) Levels
0 Kelvin Cross Sections

66-Dy-153



(d, α)

66-Dy-153

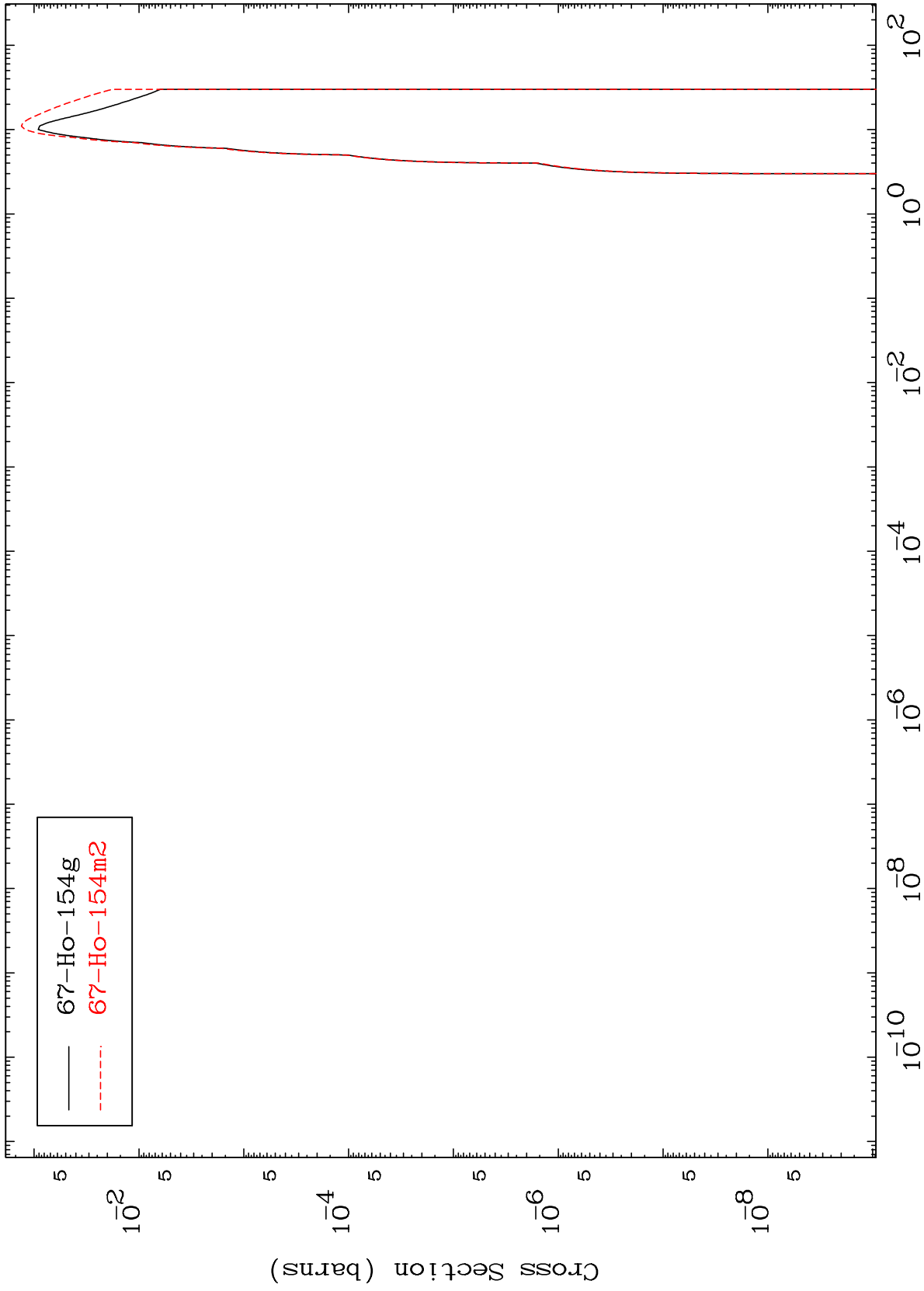
Incident Energy (MeV)

11

MAT 6616

Deuteron Inelastic
Radionuclide Production Cross Section

66-Dy-153



12

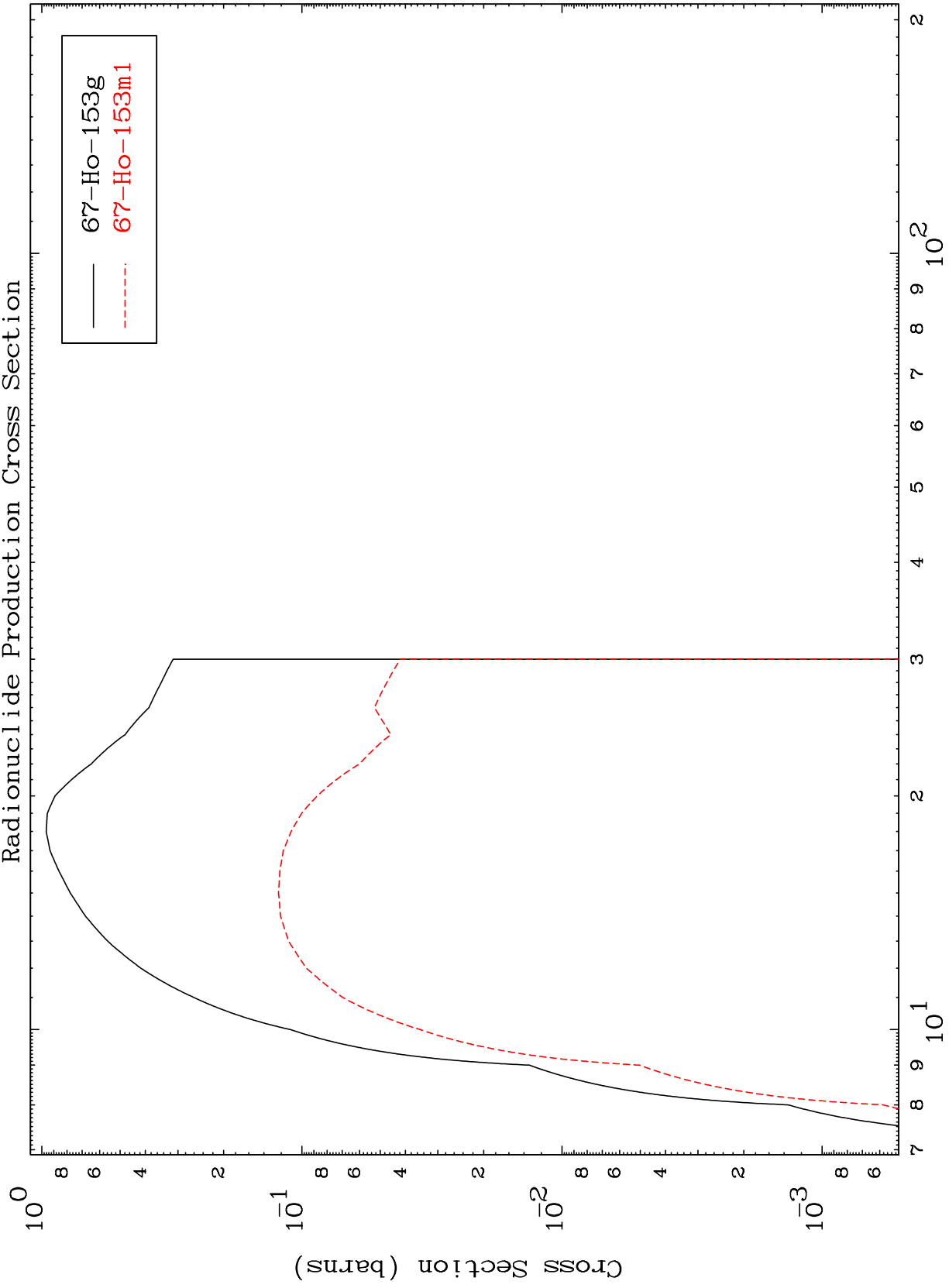
Incident Energy (MeV)

66-Dy-153

MAT 6616

66-Dy-153

(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

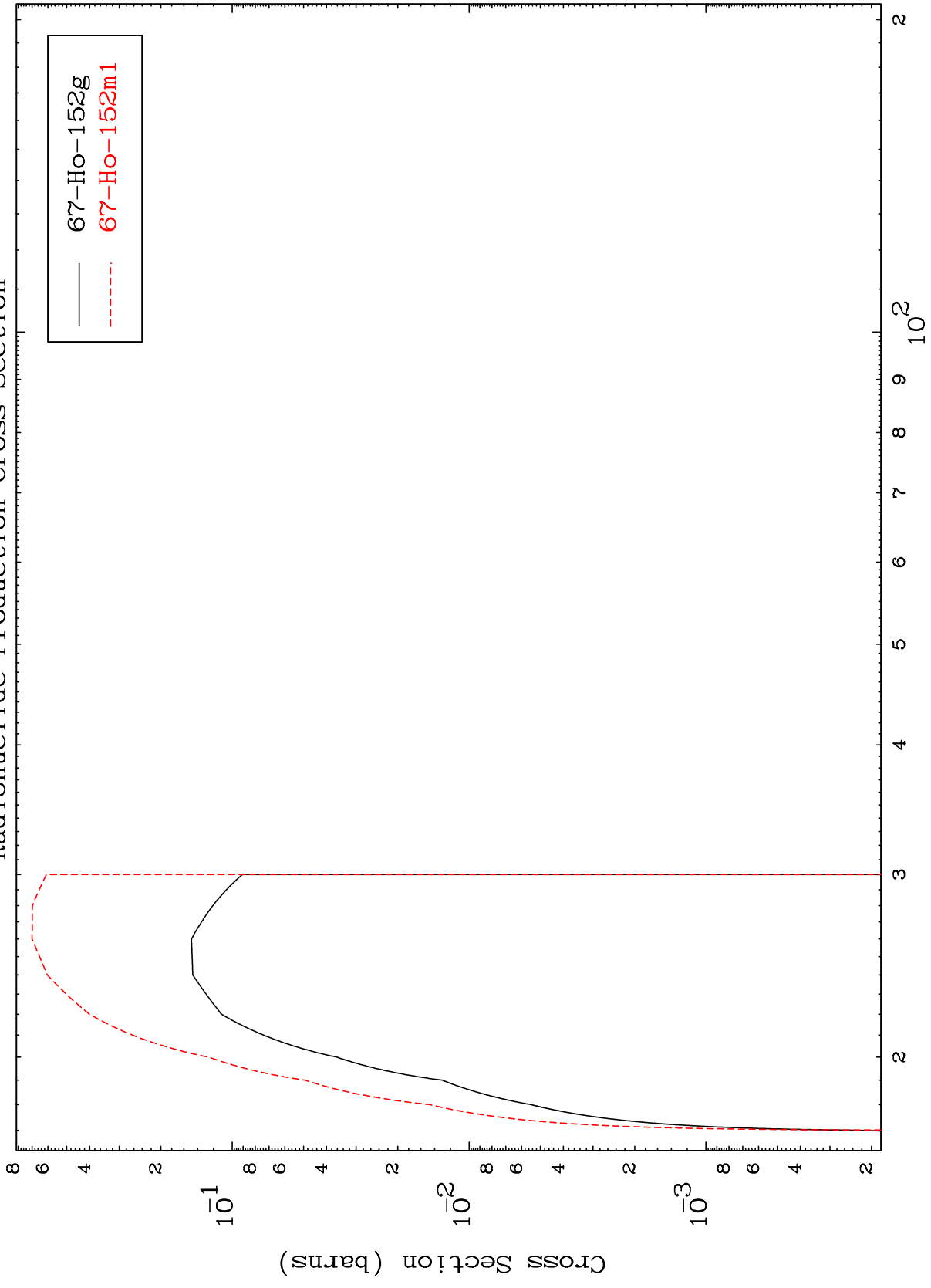
66-Dy-153

MAT 6616

(d,3n)

66-Dy-153

Radionuclide Production Cross Section



67-Ho-152g
67-Ho-152m1

14

Incident Energy (MeV)

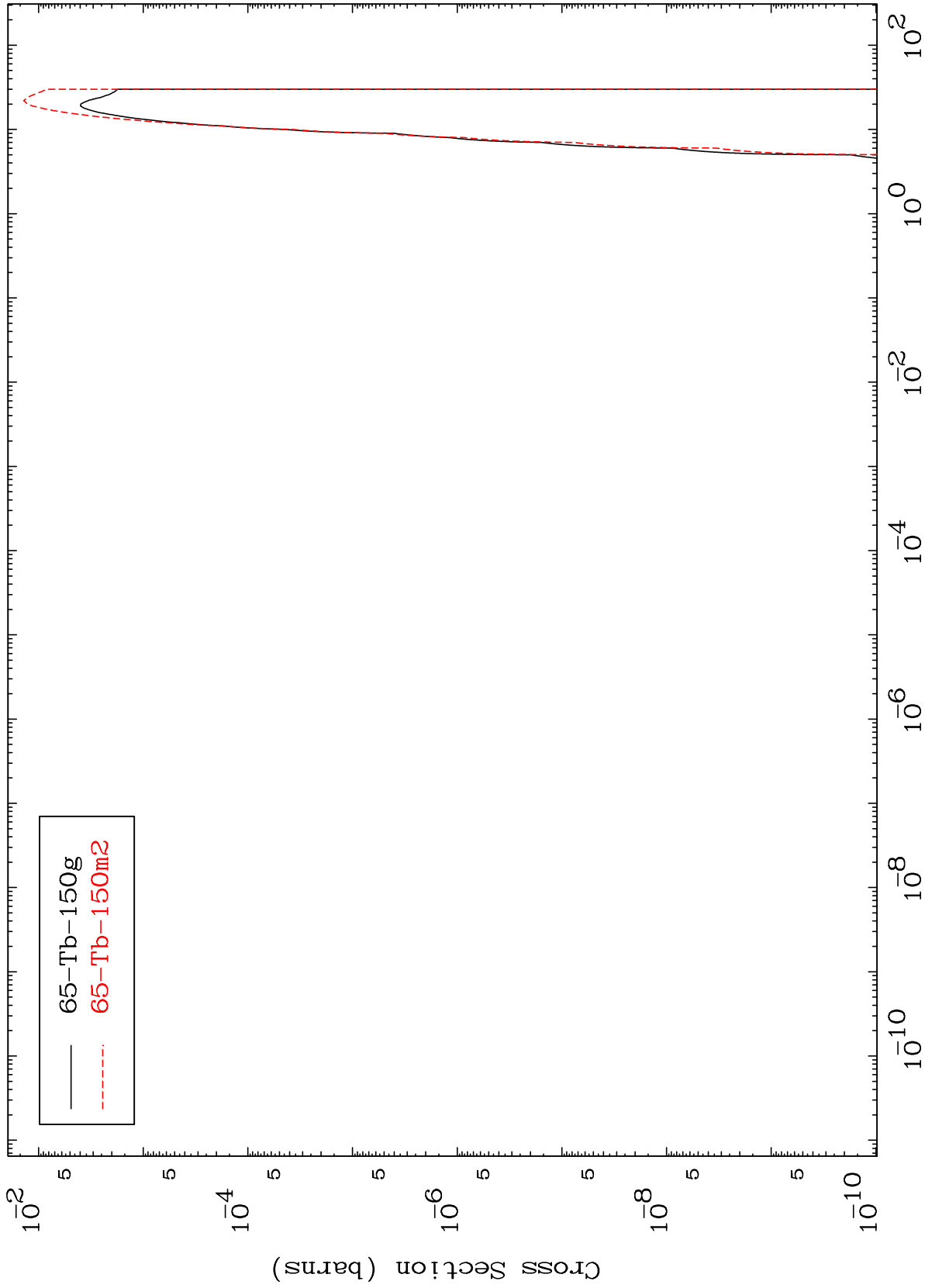
66-Dy-153

MAT 6616

(d,n') α

66-Dy-153

Radionuclide Production Cross Section



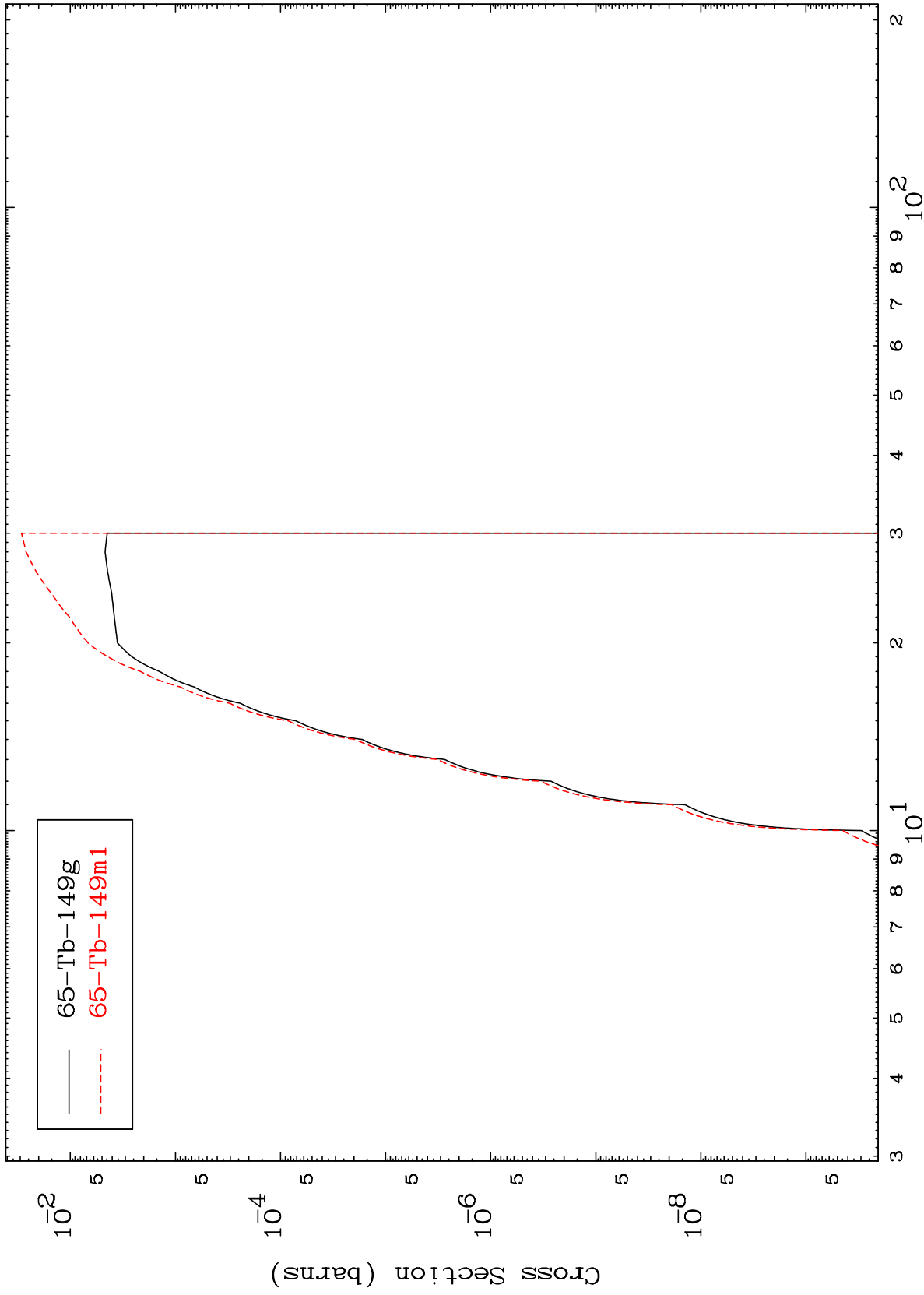
15

MAT 6616

(d,2n) α

66-Dy-153

Radionuclide Production Cross Section



16

Incident Energy (MeV)

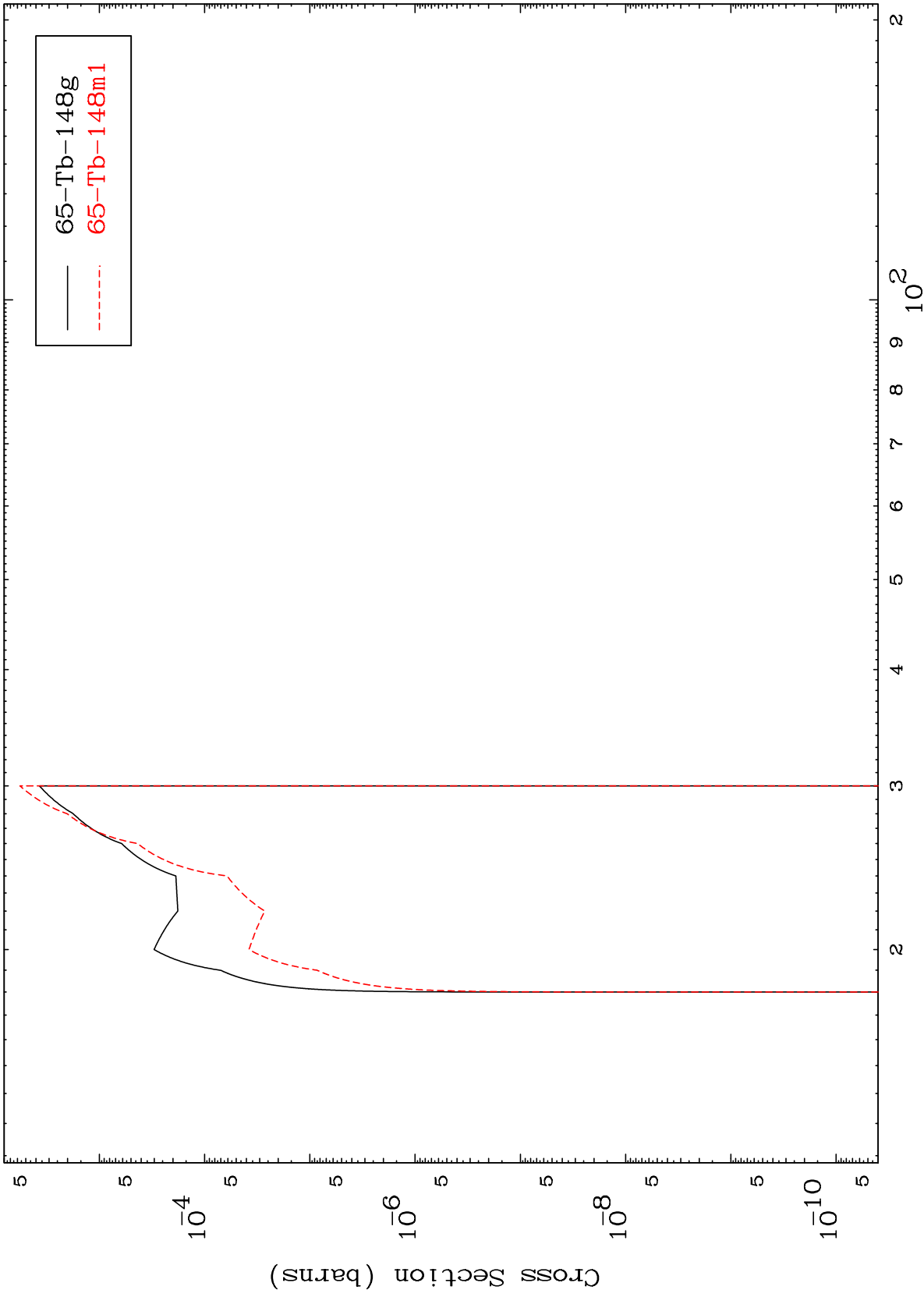
66-Dy-153

MAT 6616

(d,3n) α

66-Dy-153

Radionuclide Production Cross Section



17

Incident Energy (MeV)

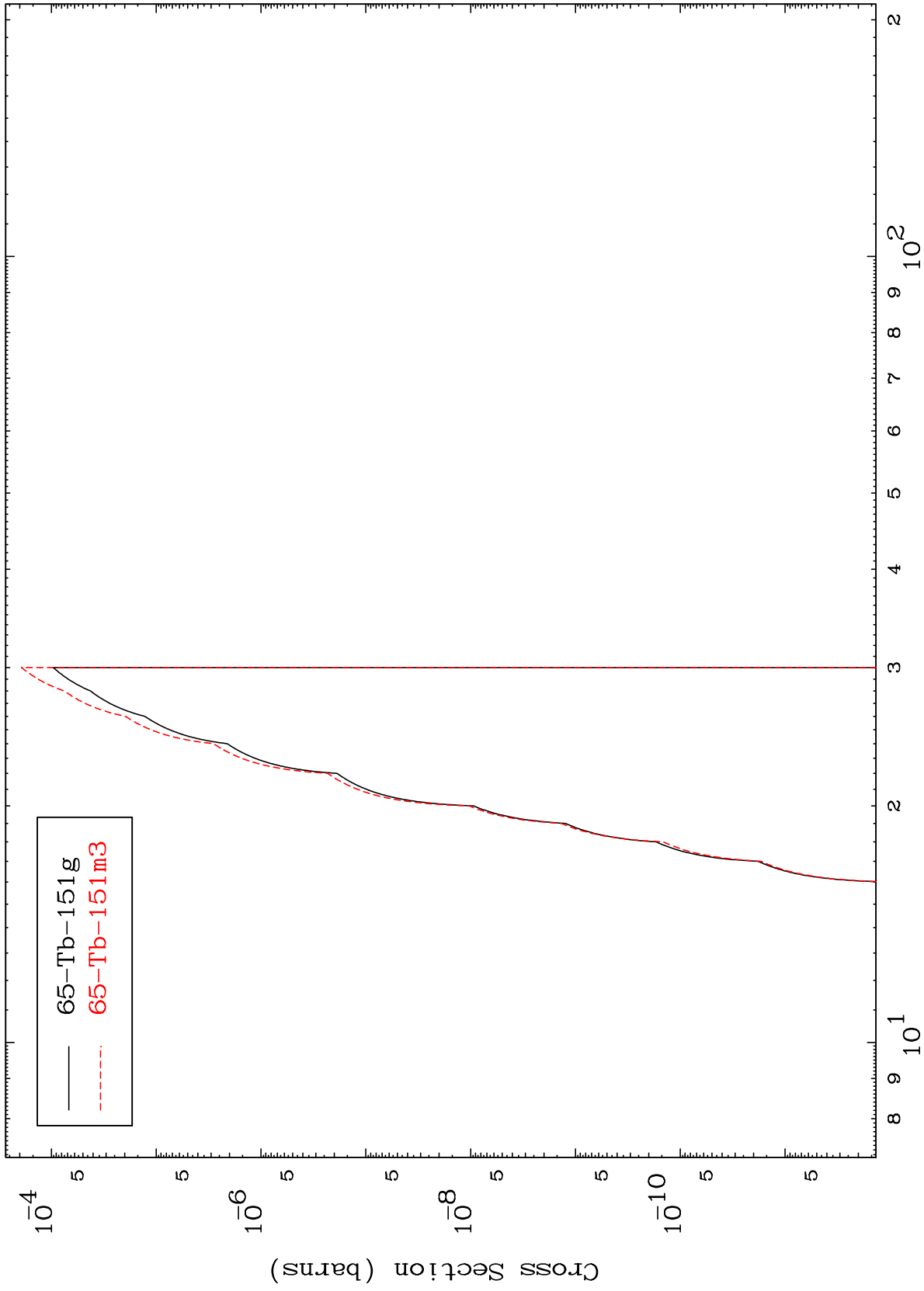
66-Dy-153

MAT 6616

(d, n') He-3

66-Dy-153

Radionuclide Production Cross Section



18

Incident Energy (MeV)

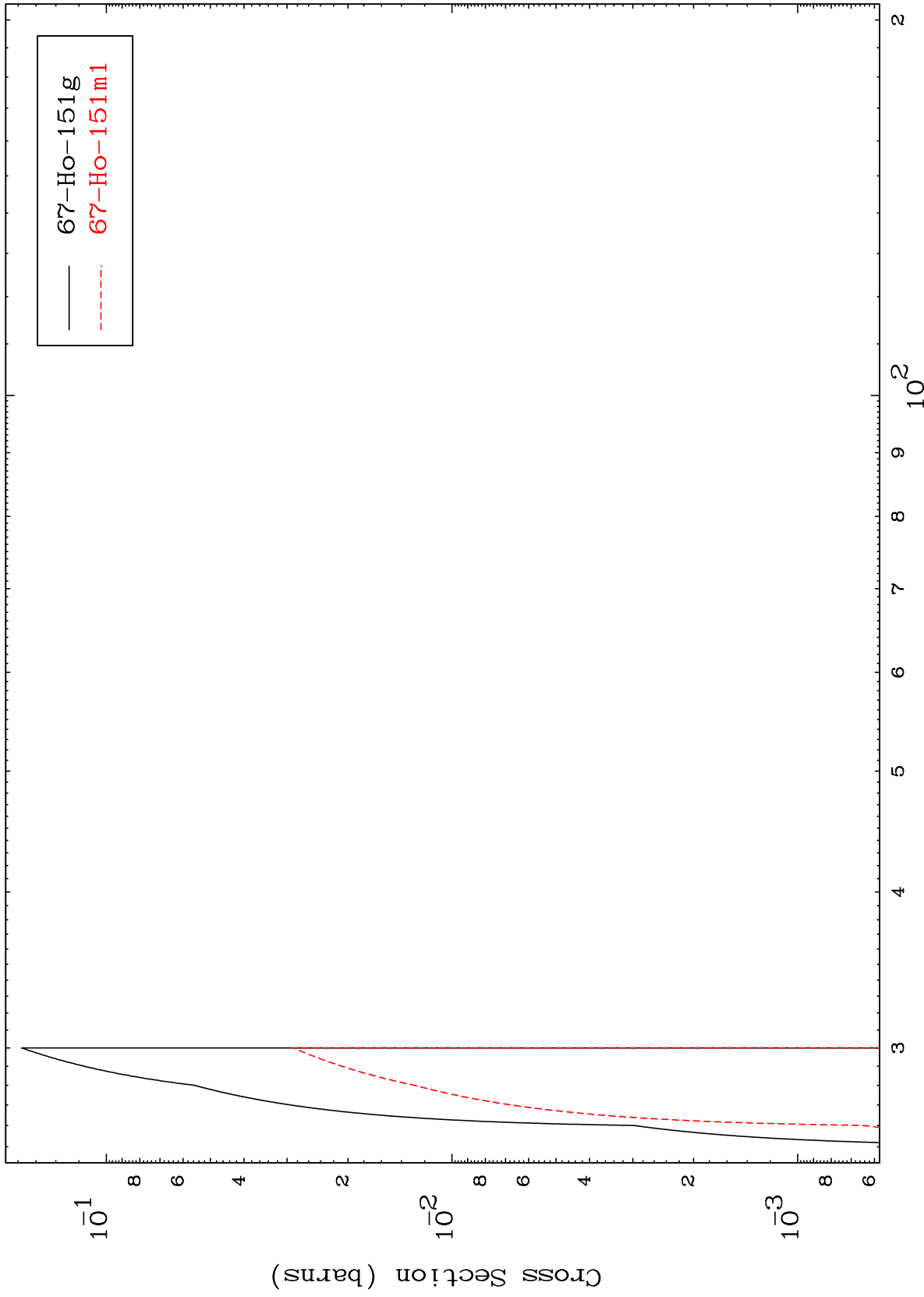
66-Dy-153

MAT 6616

(d,4n)

66-Dy-153

Radionuclide Production Cross Section



19

Incident Energy (MeV)

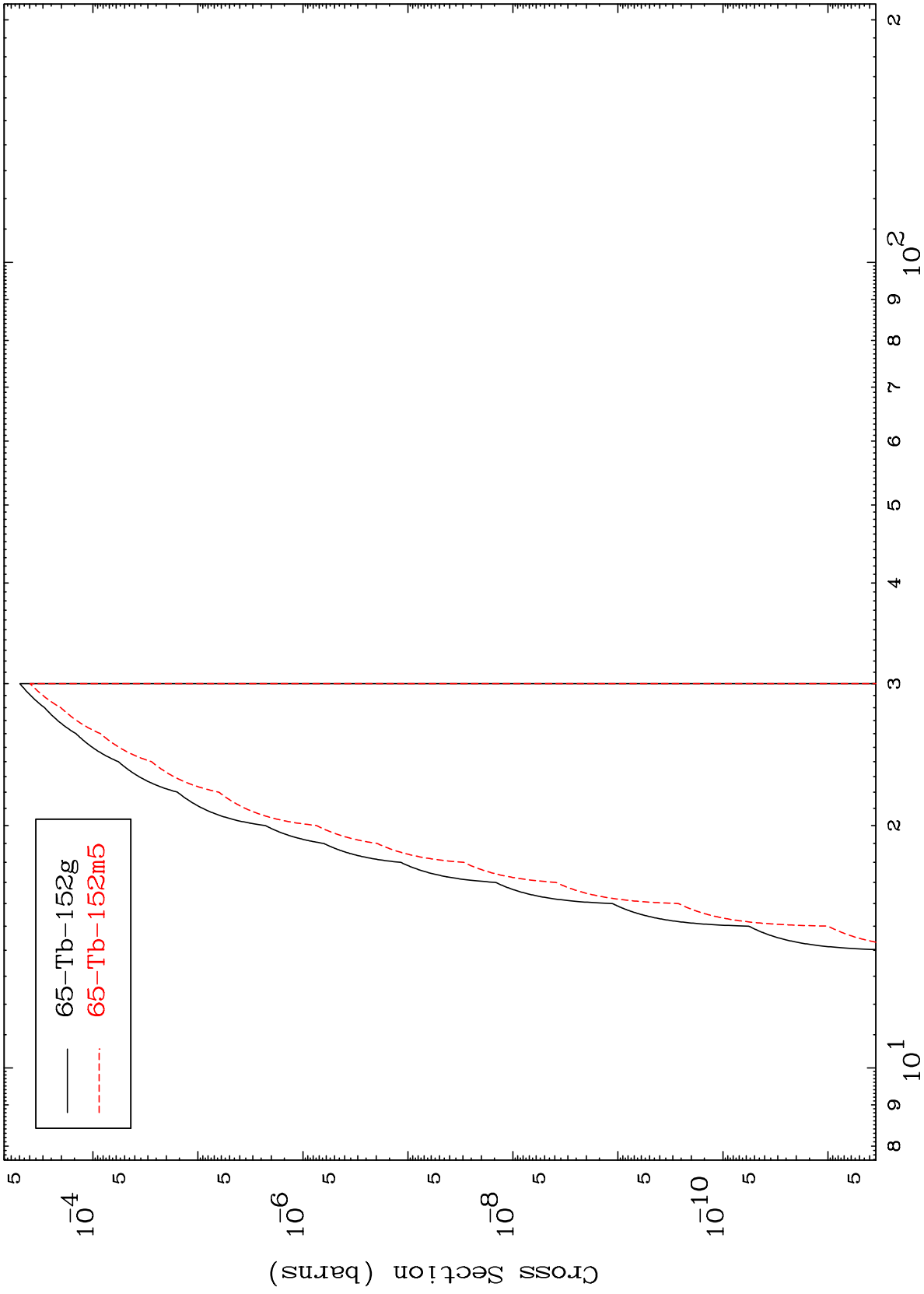
66-Dy-153

MAT 6616

(d,2n) p

66-Dy-153

Radionuclide Production Cross Section



20

Incident Energy (MeV)

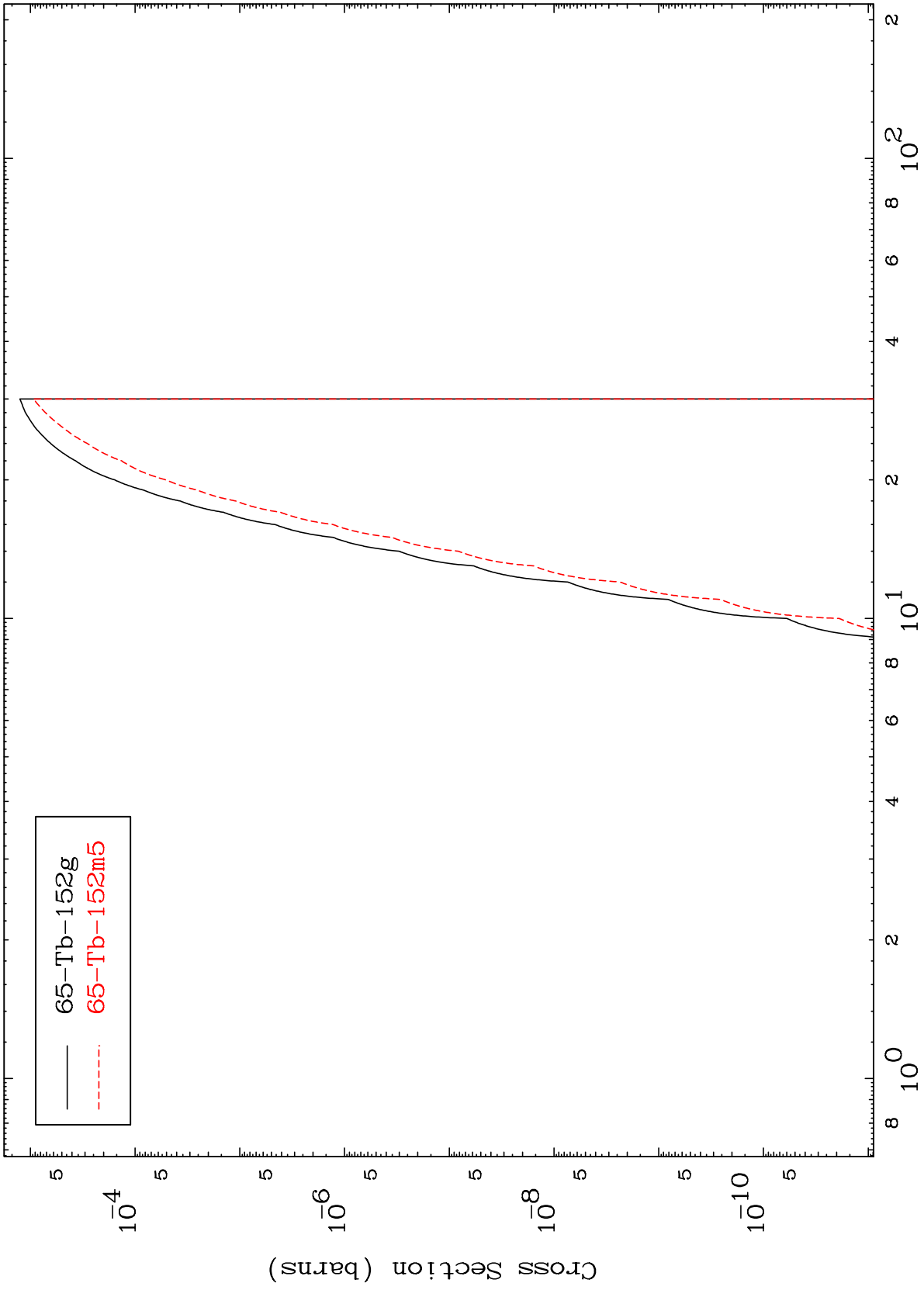
66-Dy-153

MAT 6616

(d, He-3)

66-Dy-153

Radionuclide Production Cross Section

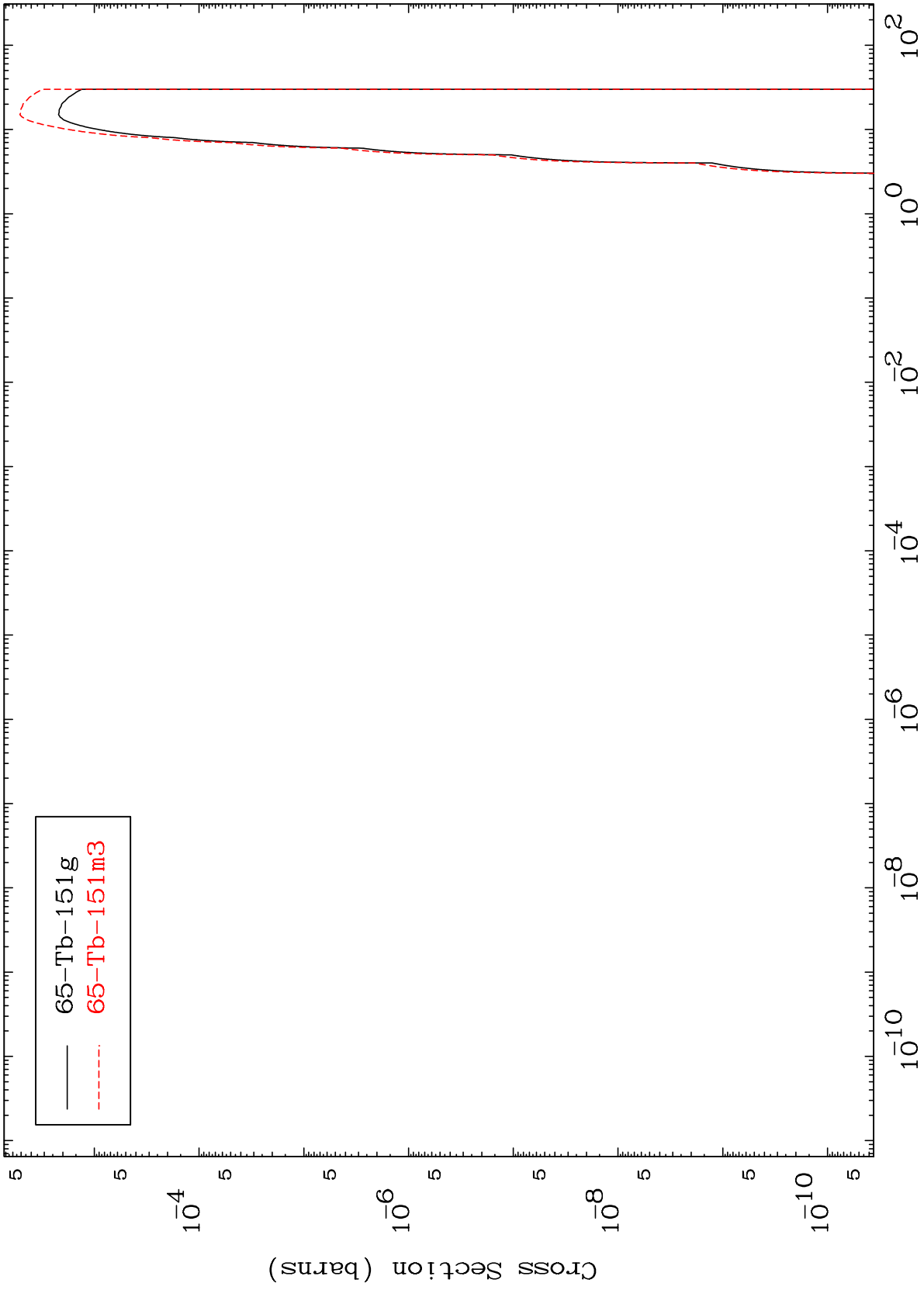


MAT 6616

(d, α)

66-Dy-153

Radionuclide Production Cross Section



22

Incident Energy (MeV)

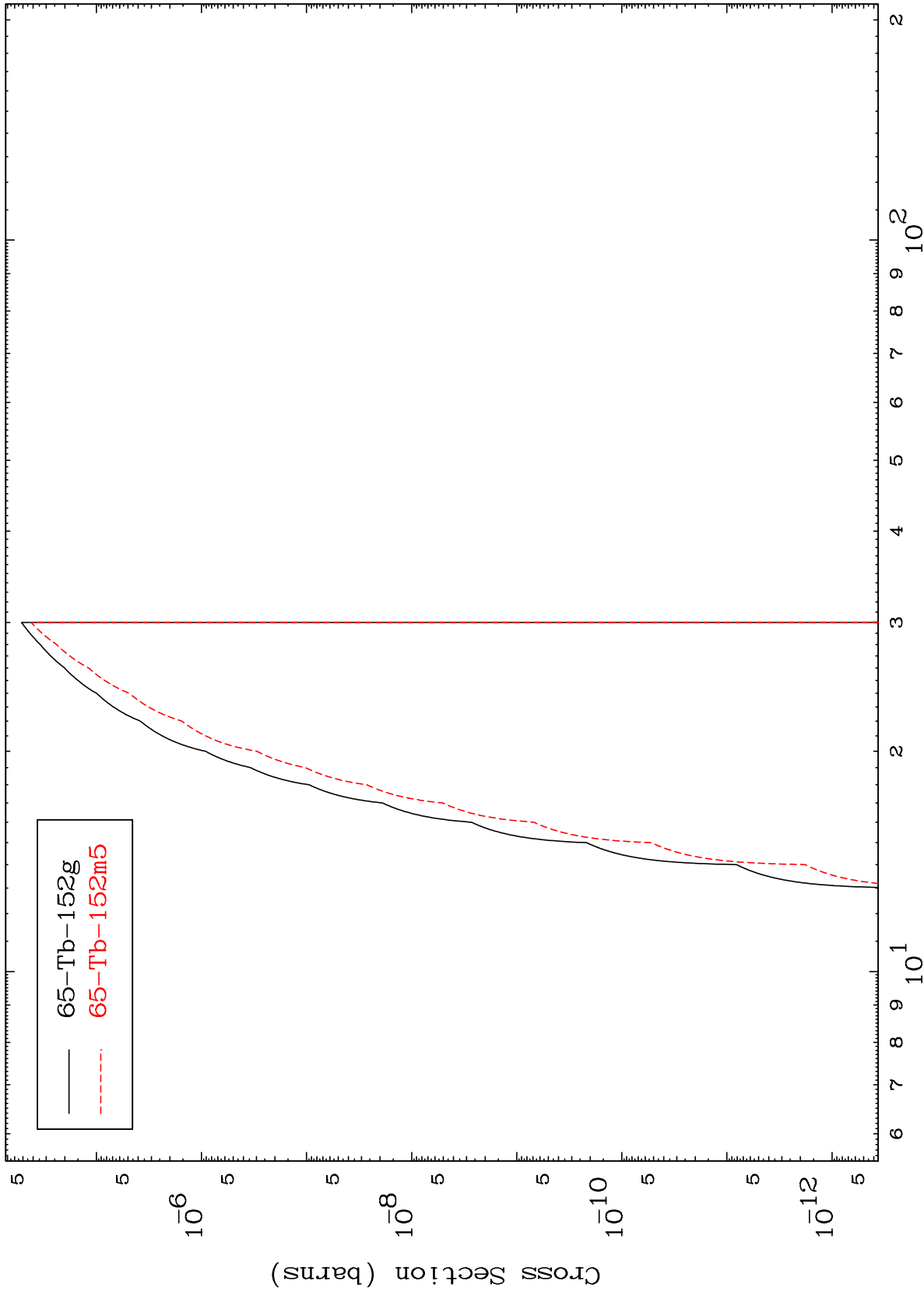
66-Dy-153

MAT 6616

(d,p) d

66-Dy-153

Radionuclide Production Cross Section



23

Incident Energy (MeV)

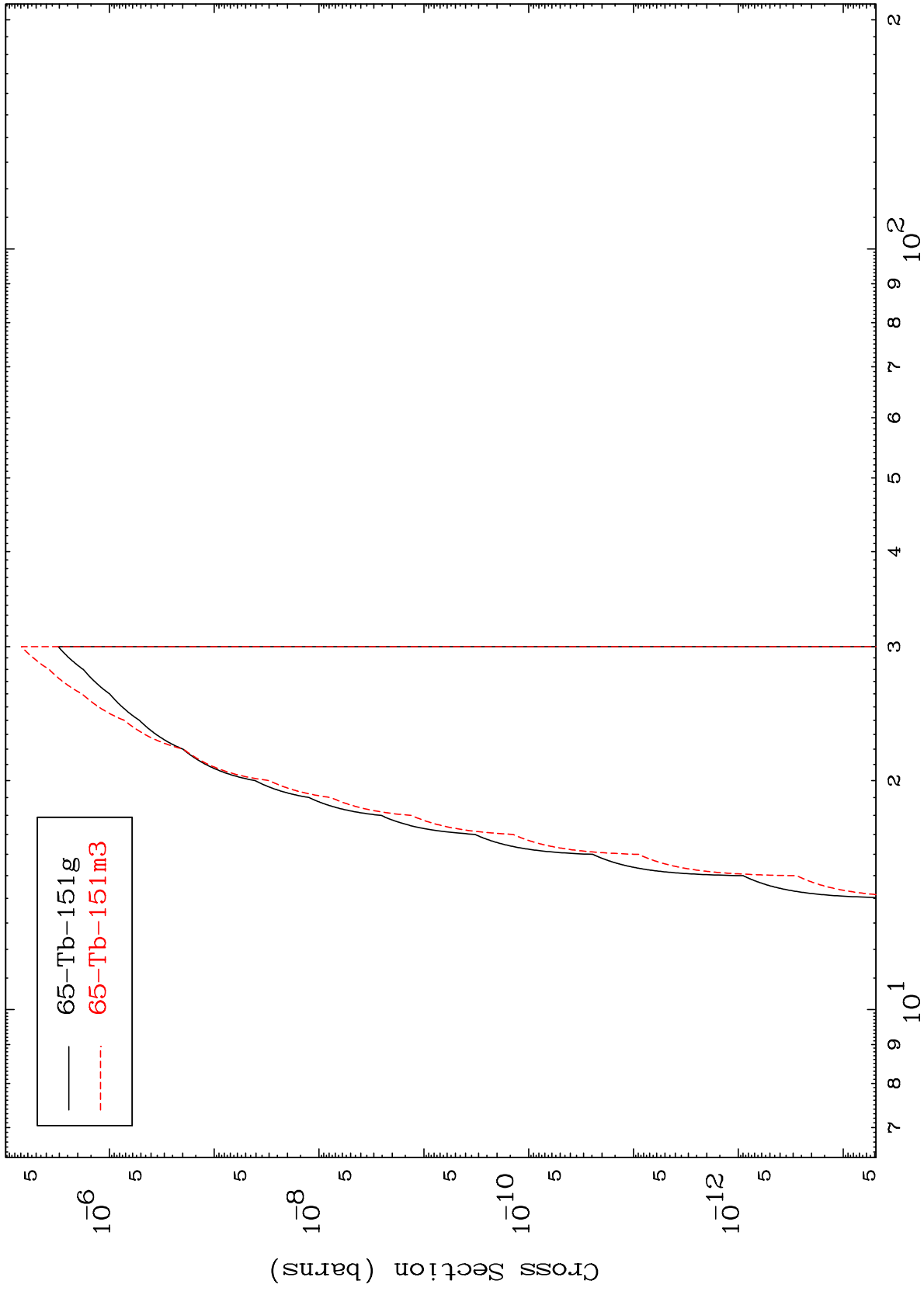
66-Dy-153

MAT 6616

(d,p) t

66-Dy-153

Radionuclide Production Cross Section



24

Incident Energy (MeV)

66-Dy-153