

Program EVALPLOT
(Version 2018-1)

by

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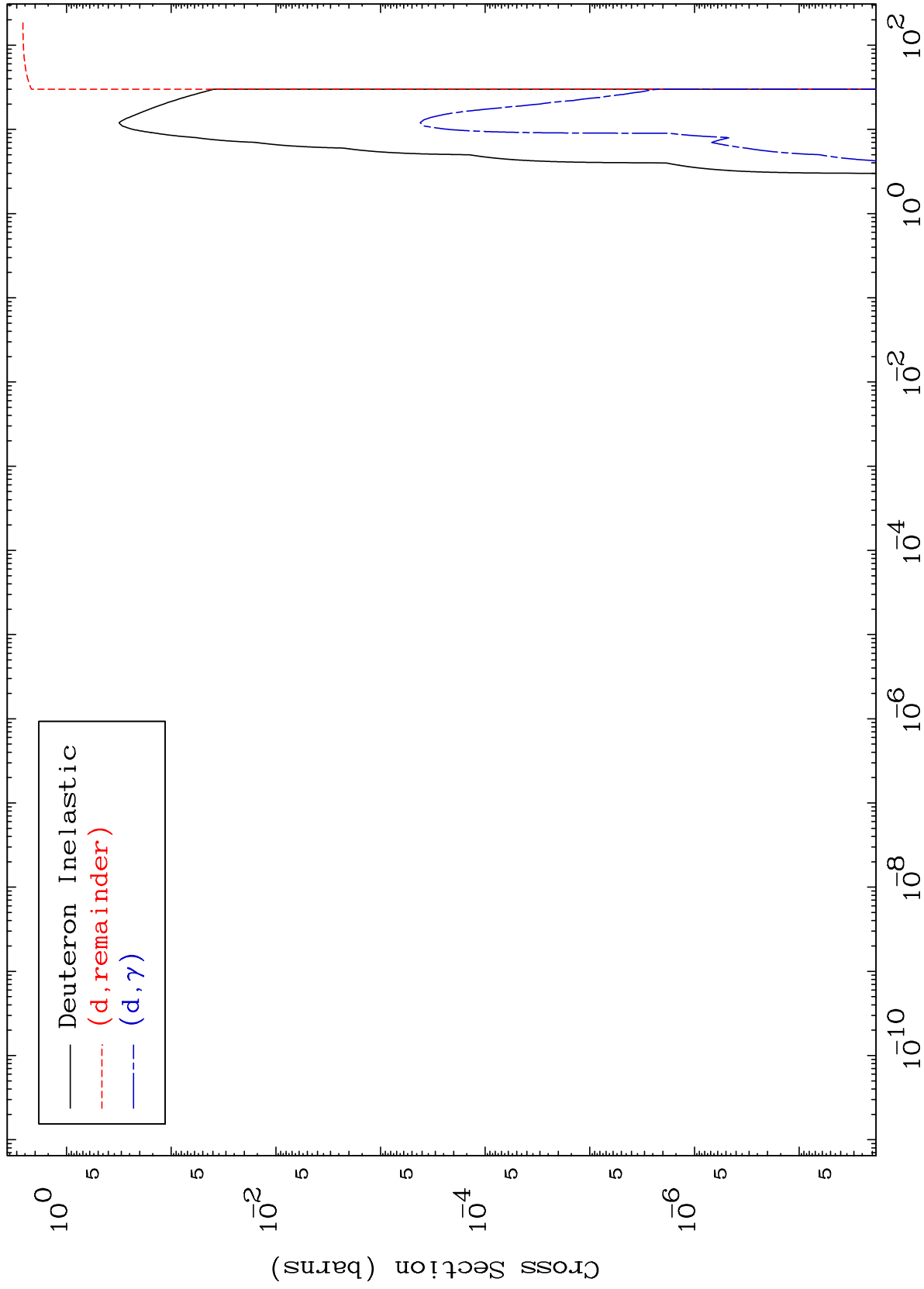
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6684

Deuteron Major
0 Kelvin Cross Sections

67-Ho-151



1

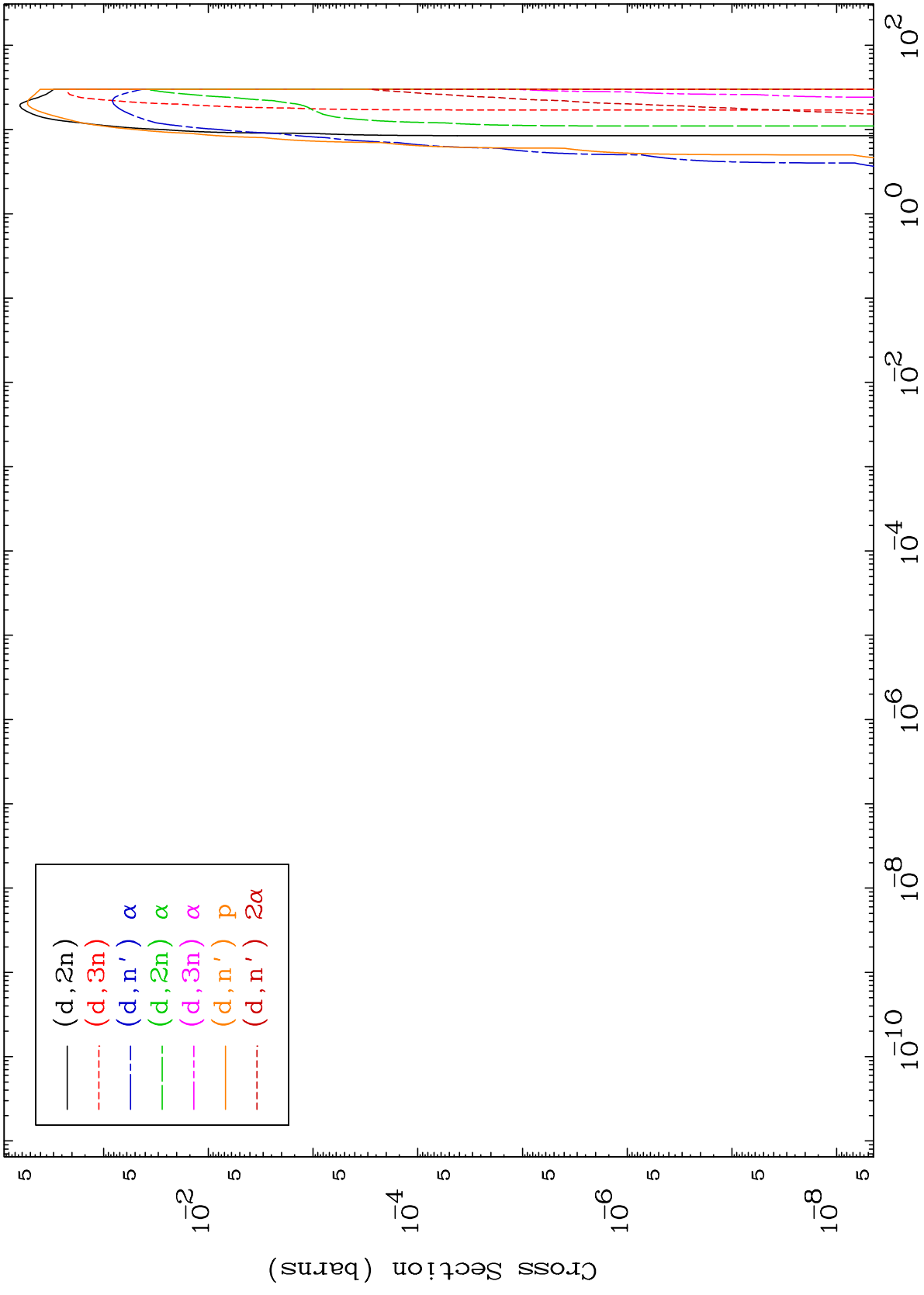
Incident Energy (MeV)

67-Ho-151

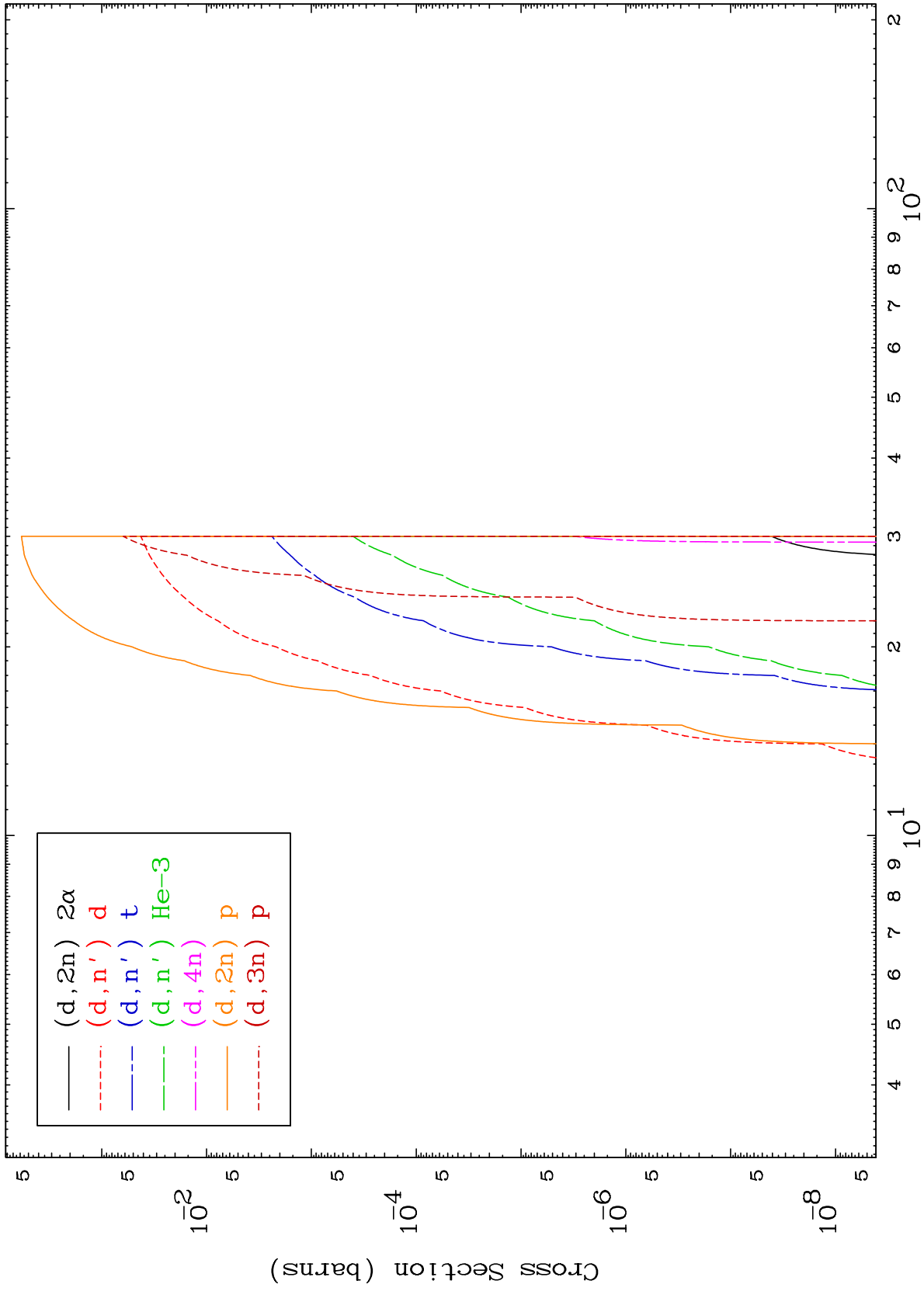
MAT 6684

Deuteron Neutron Production
0 Kelvin Cross Sections

67-Ho-151



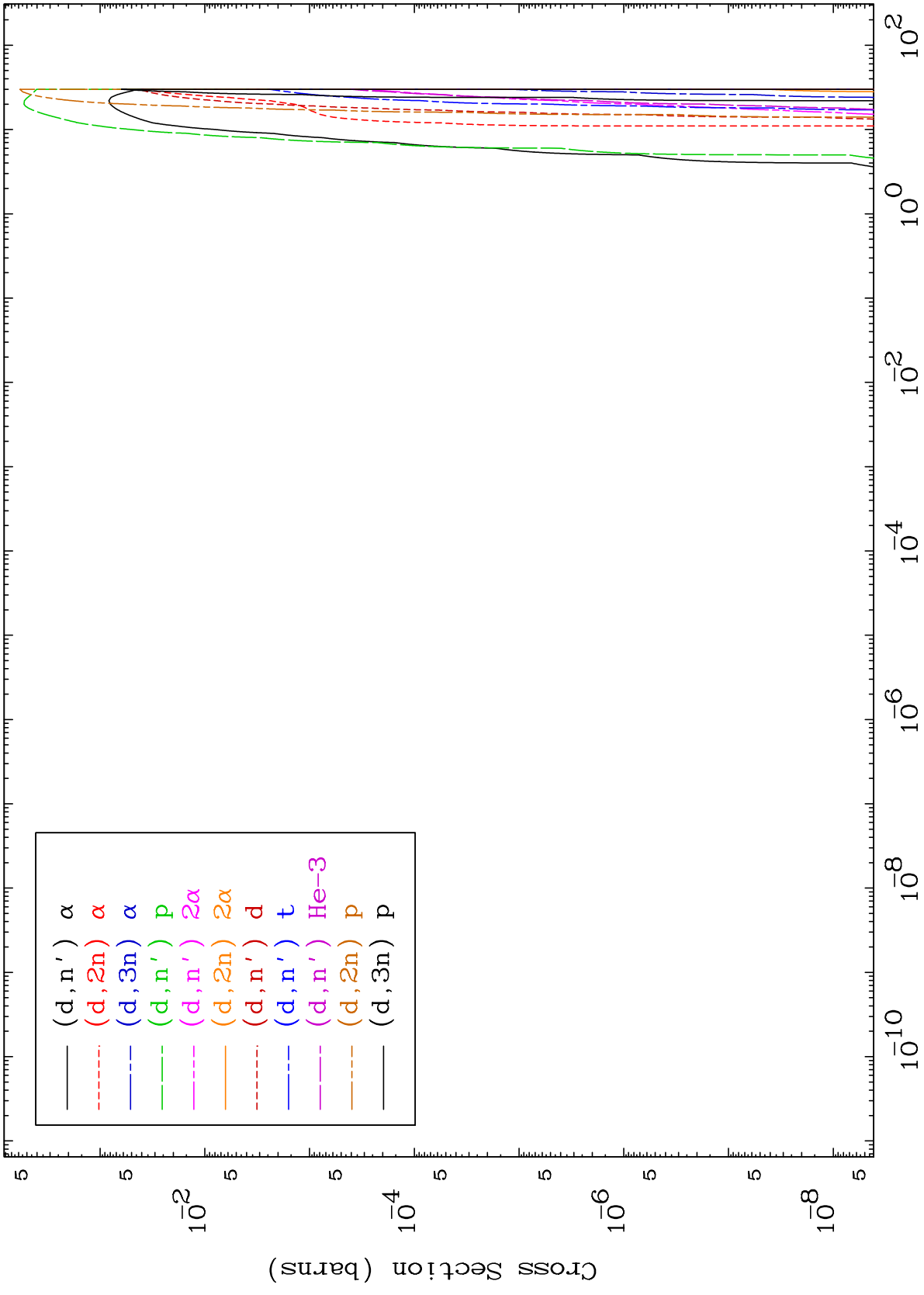
67-Ho-151



MAT 6684

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-151

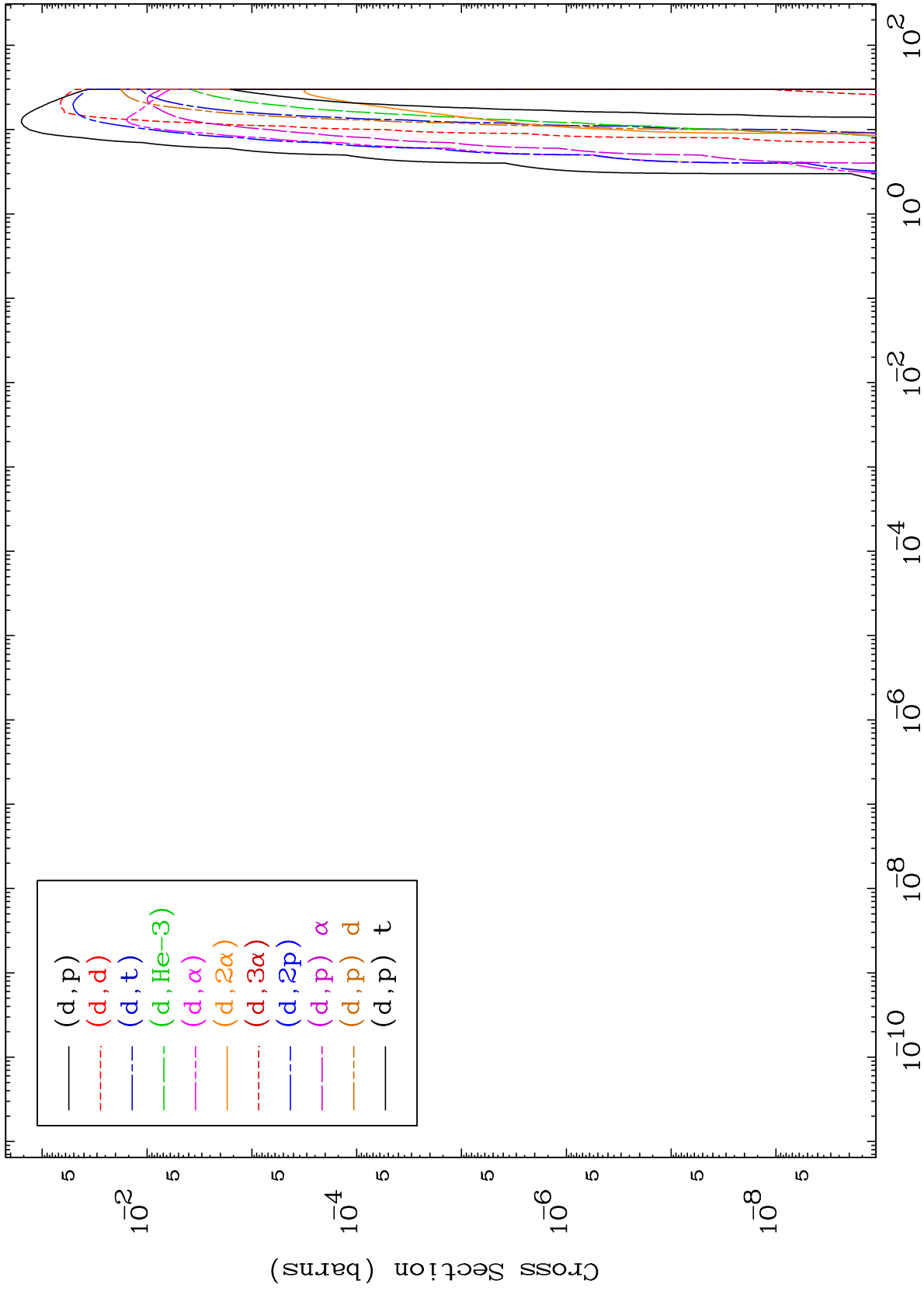


67-Ho-151

MAT 6684

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-151



5

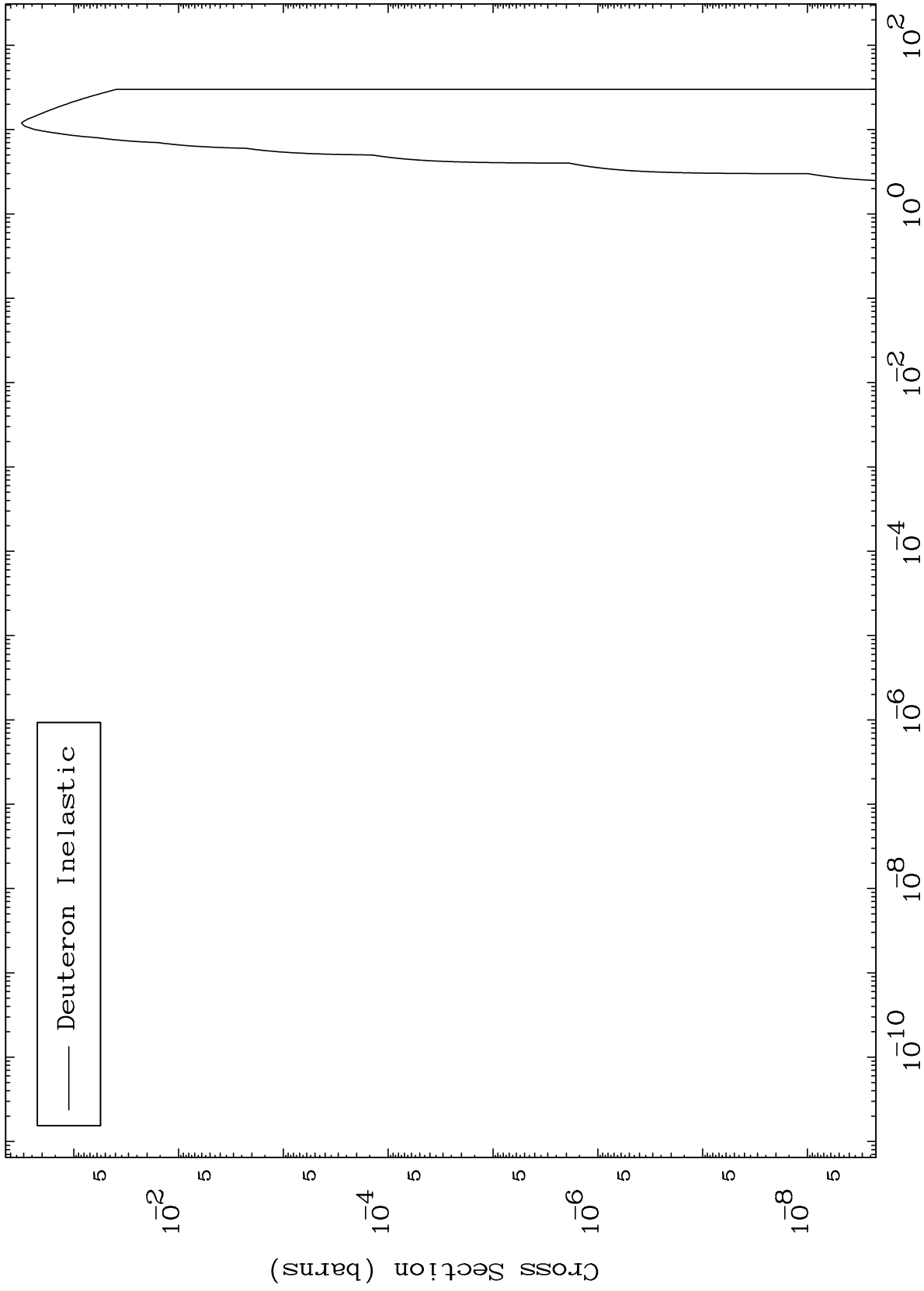
Incident Energy (MeV)

67-Ho-151

MAT 6684

(d,n') Level
0 Kelvin Cross Sections

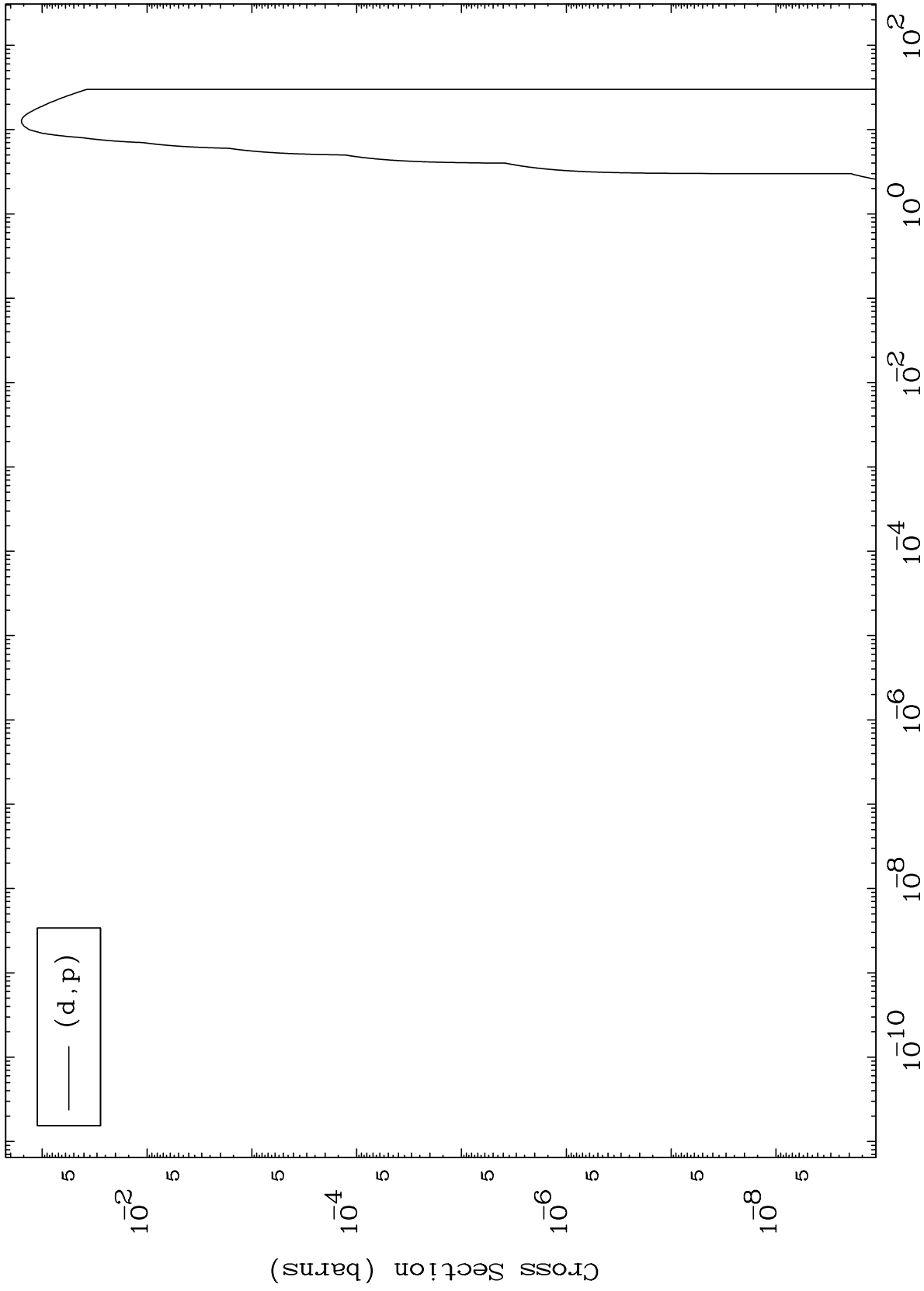
67-Ho-151



MAT 6684

(d,p) Levels
0 Kelvin Cross Sections

67-Ho-151



7

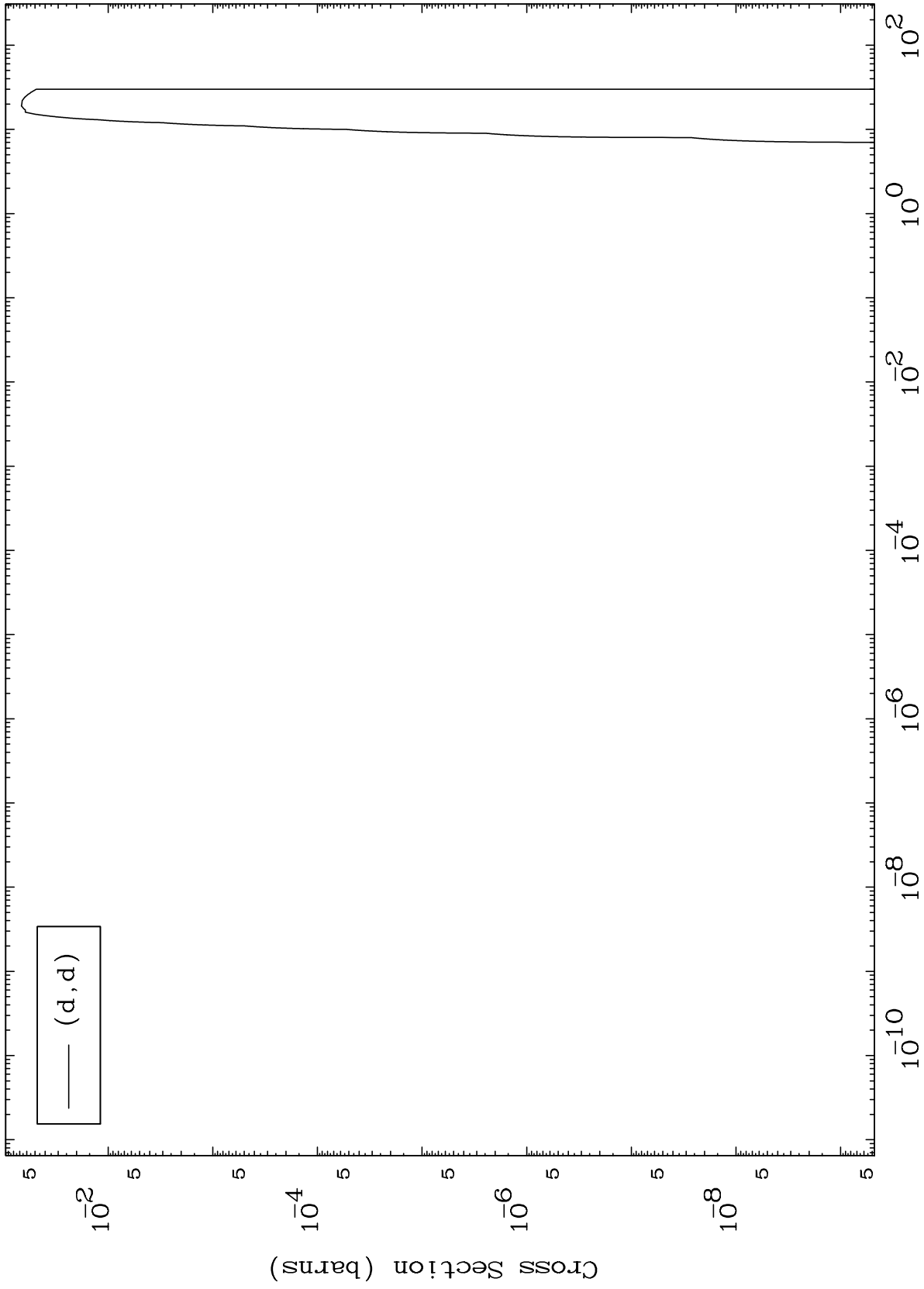
Incident Energy (MeV)

67-Ho-151

MAT 6684

(d,d) Levels
0 Kelvin Cross Sections

67-Ho-151



8

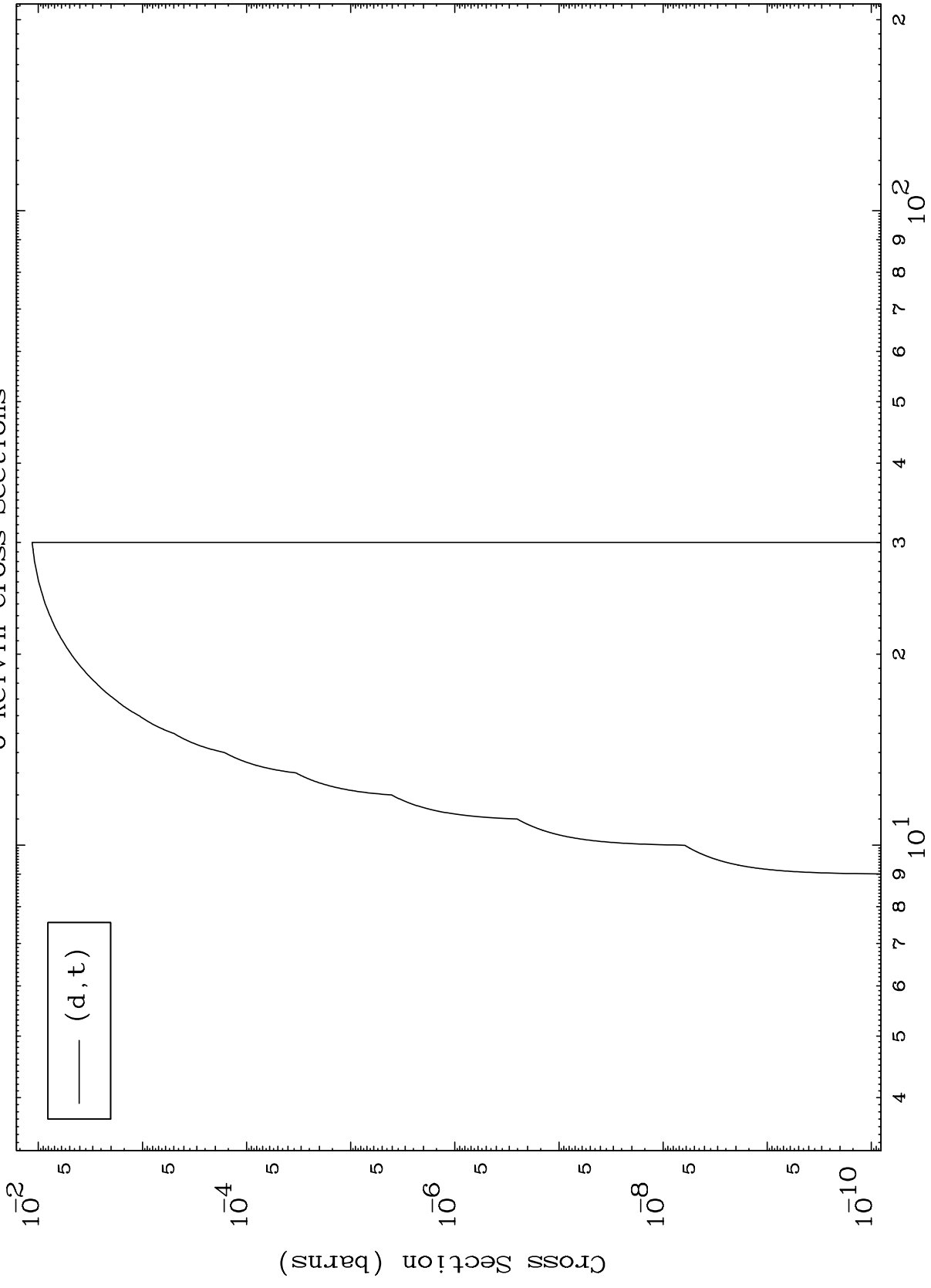
Incident Energy (MeV)

67-Ho-151

MAT 6684

(d,t) Levels
0 Kelvin Cross Sections

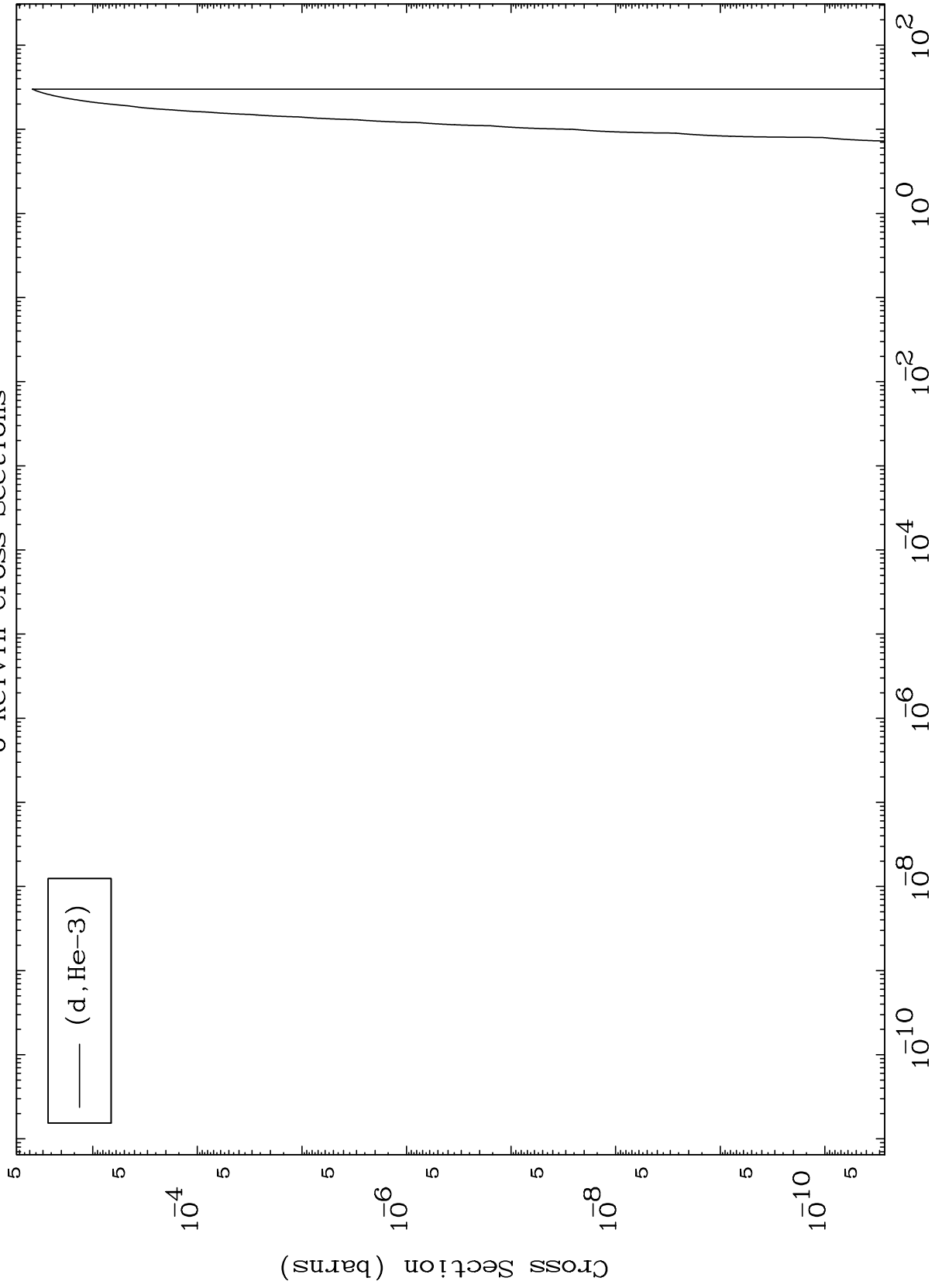
67-Ho-151



MAT 6684

(d,He3) Levels
0 Kelvin Cross Sections

67-Ho-151



10

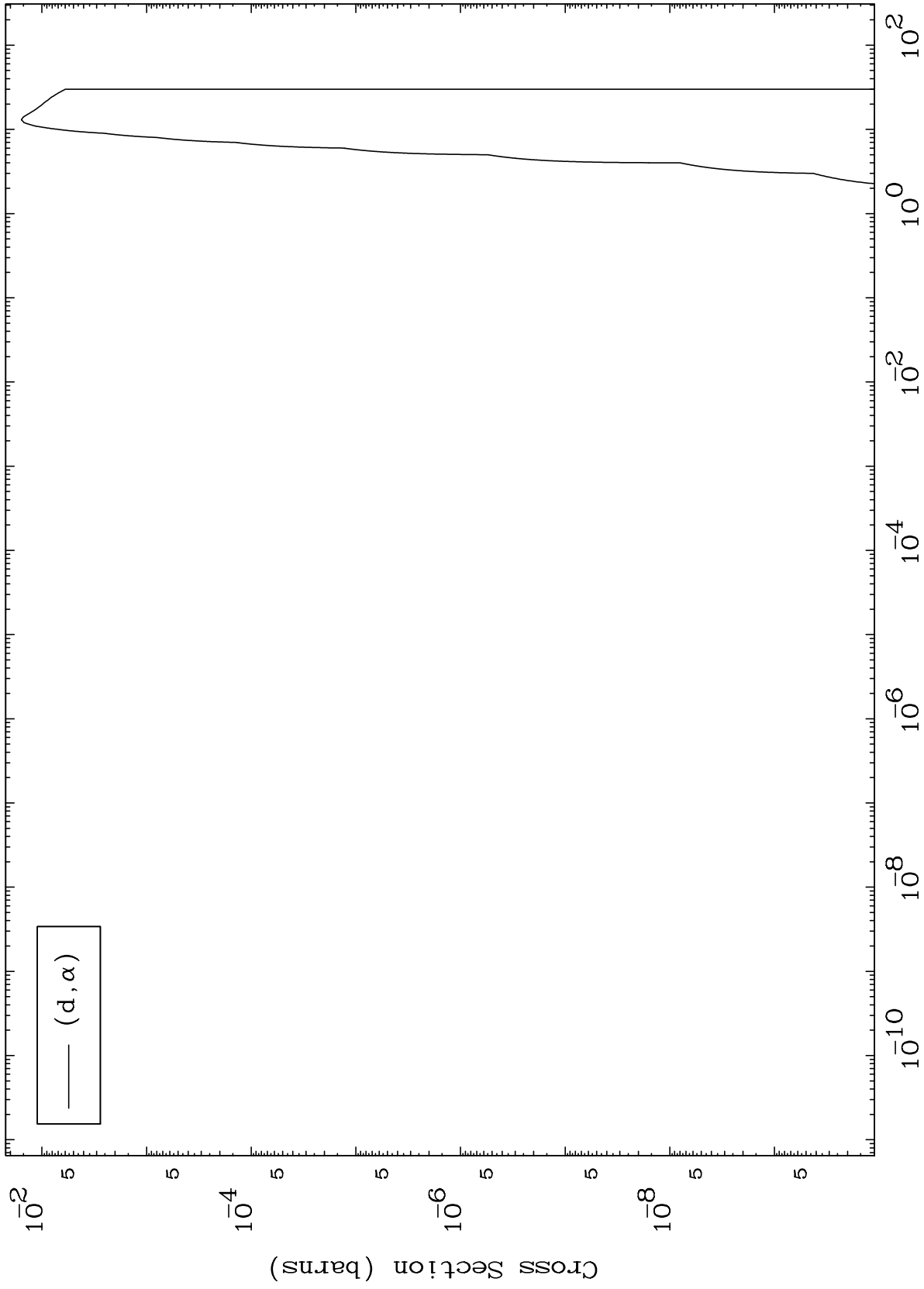
Incident Energy (MeV)

67-Ho-151

MAT 6684

(d, α) Levels
0 Kelvin Cross Sections

67-Ho-151



11

Incident Energy (MeV)

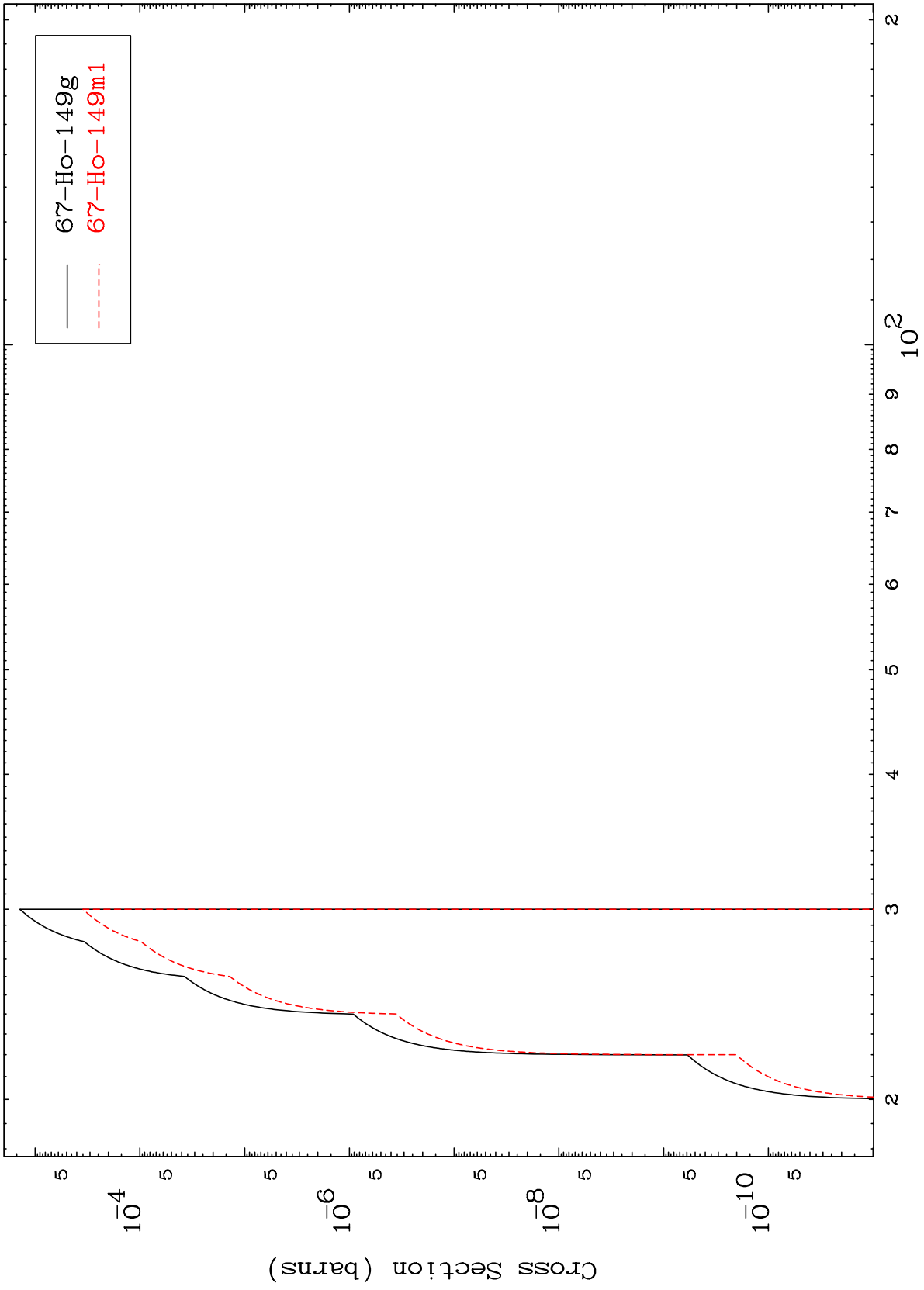
67-Ho-151

MAT 6684

(d,2n) d

67-Ho-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

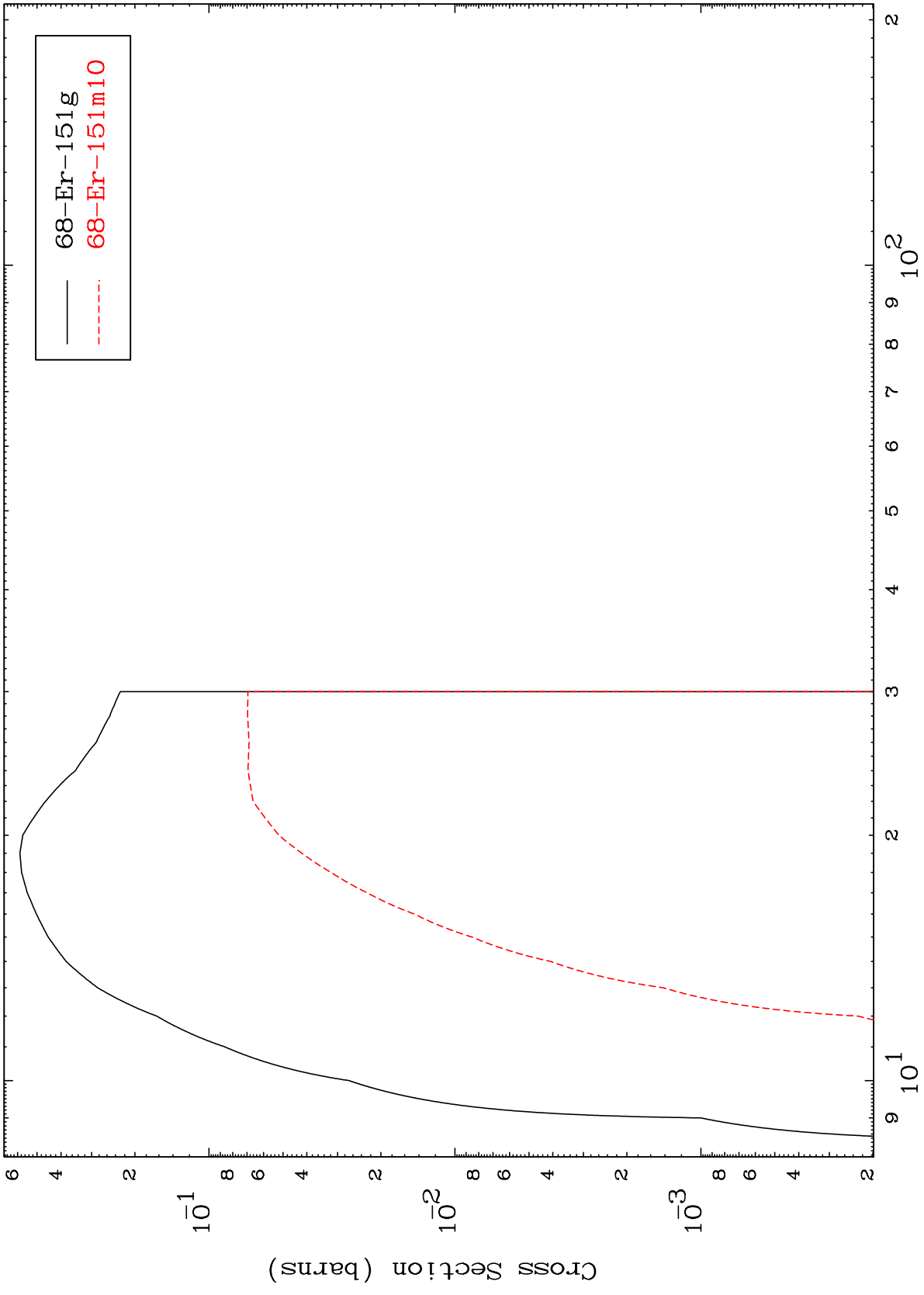
67-Ho-151

MAT 6684

(d,2n)

67-Ho-151

Radionuclide Production Cross Section



68-Er-151g
68-Er-151m10

13

Incident Energy (MeV)

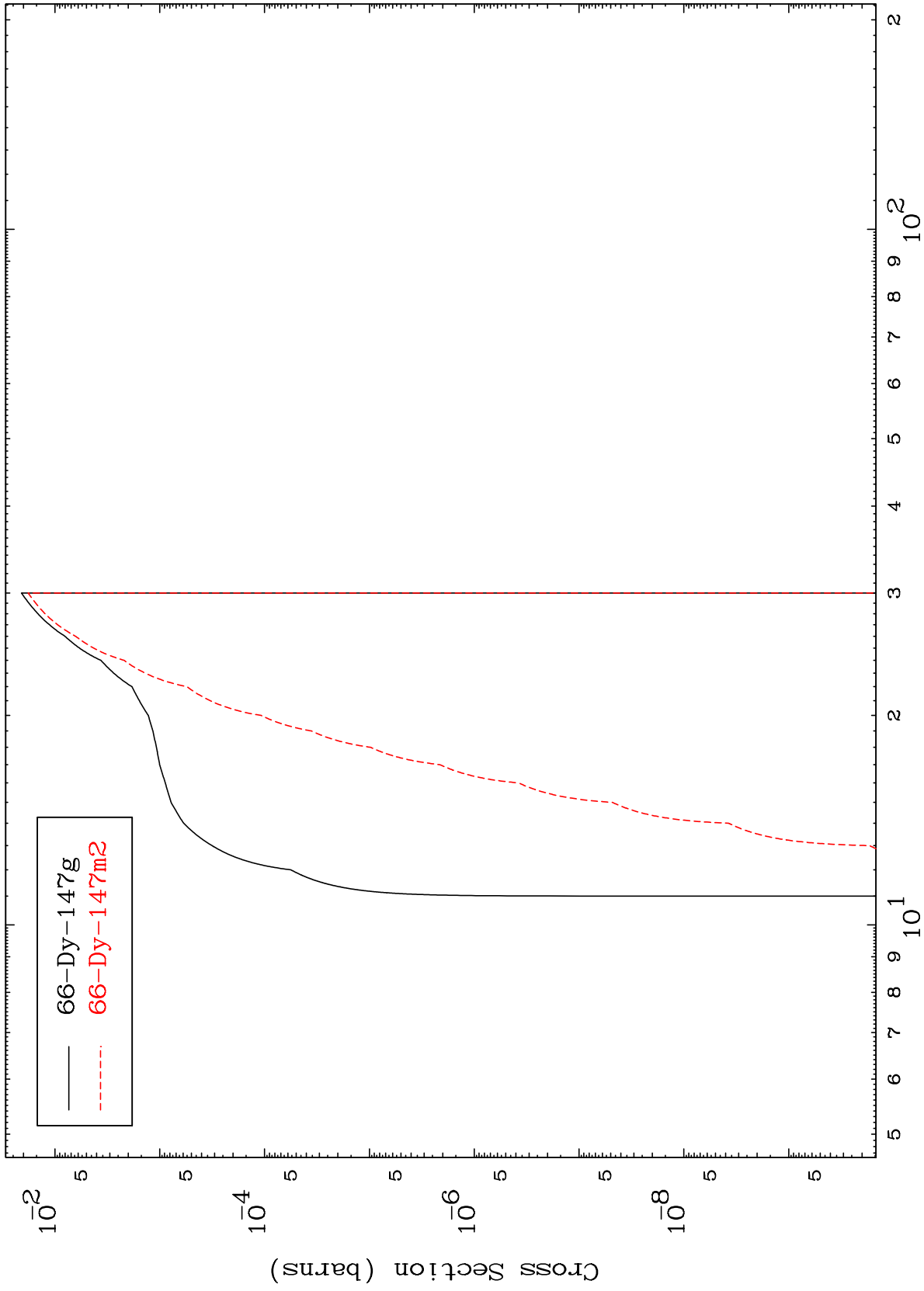
67-Ho-151

MAT 6684

(d,2n) α

67-Ho-151

Radionuclide Production Cross Section



66-Dy-147g
66-Dy-147m2

14

Incident Energy (MeV)

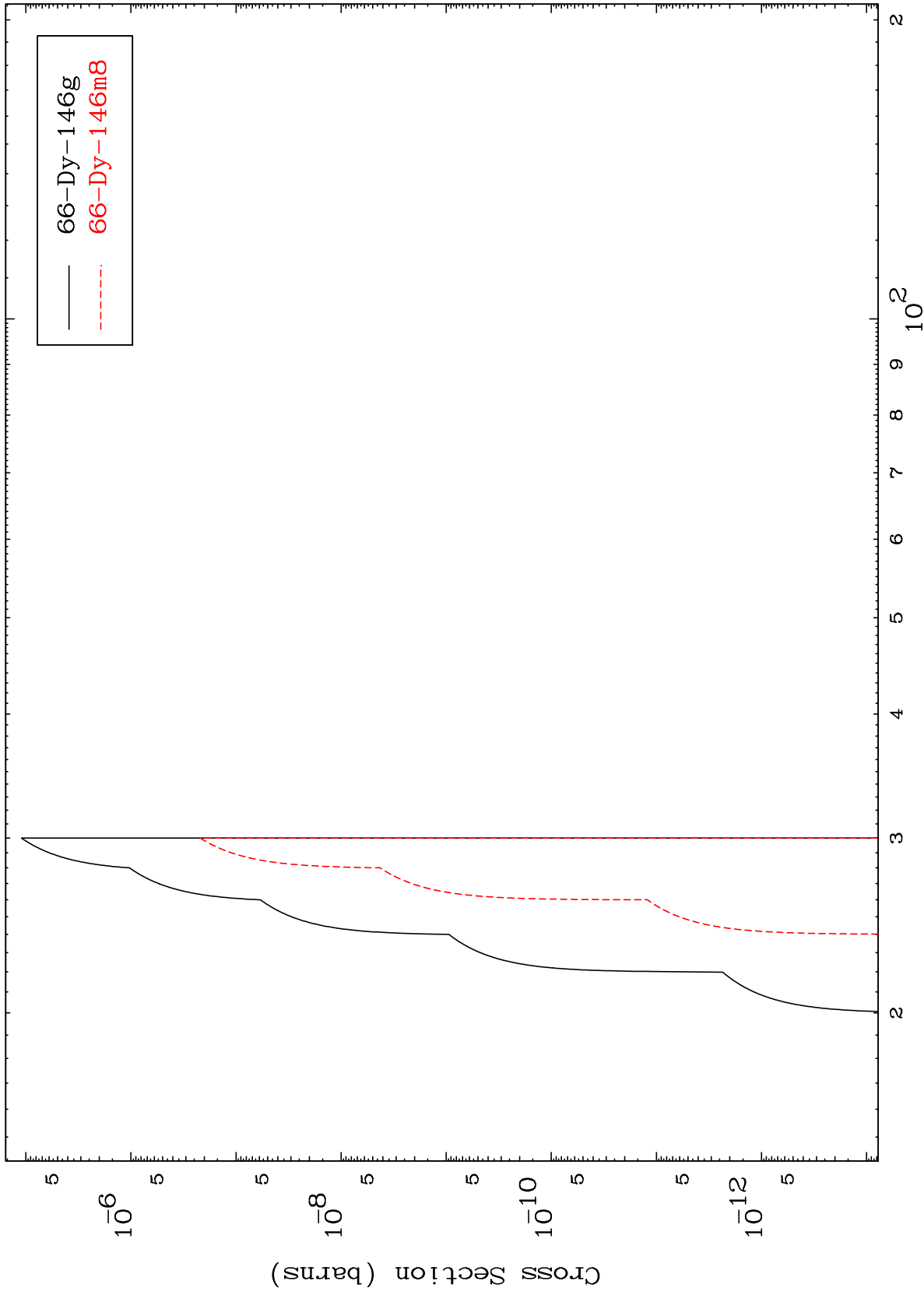
67-Ho-151

MAT 6684

(d,3n) α

67-Ho-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

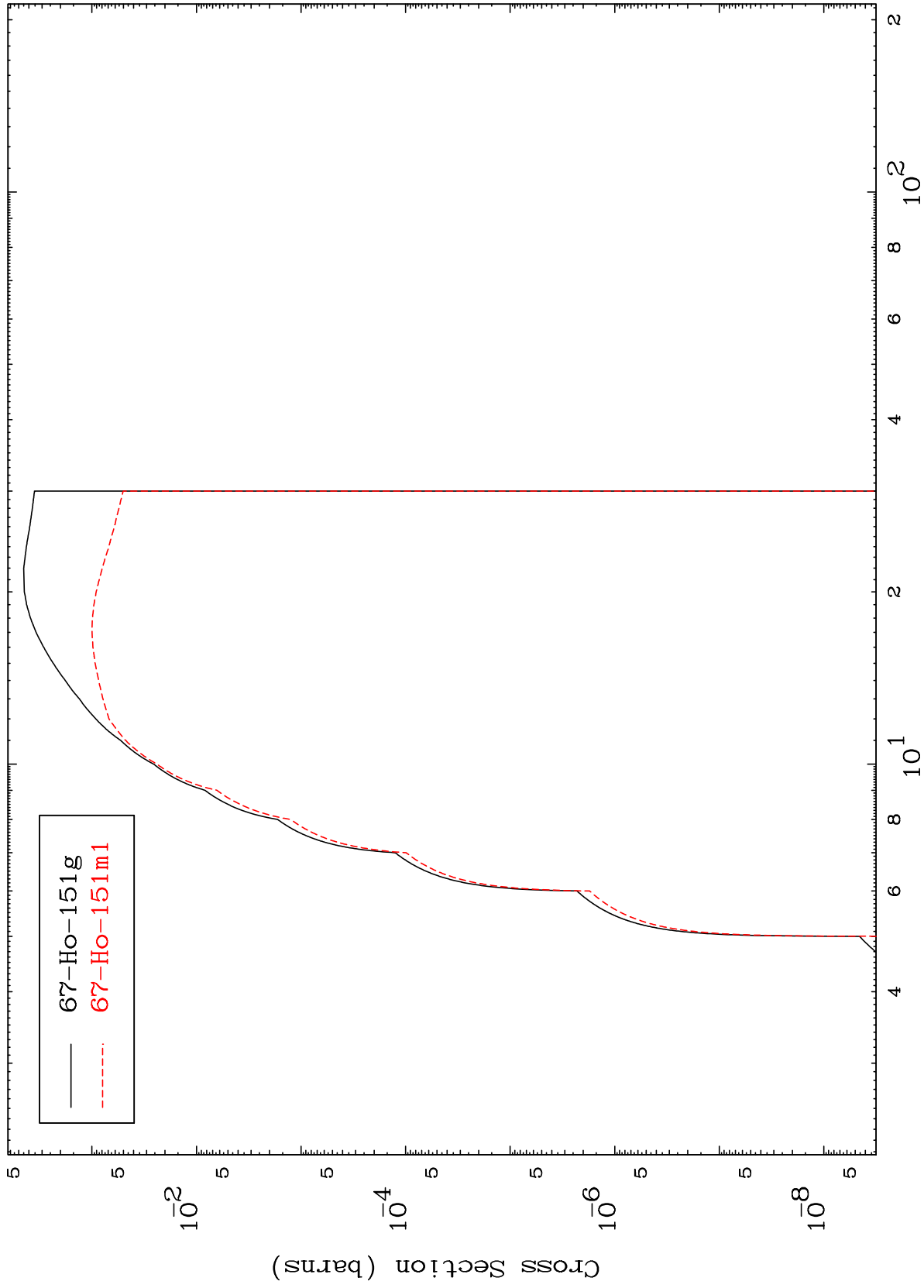
67-Ho-151

MAT 6684

(d,n') p

⁶⁷Ho-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

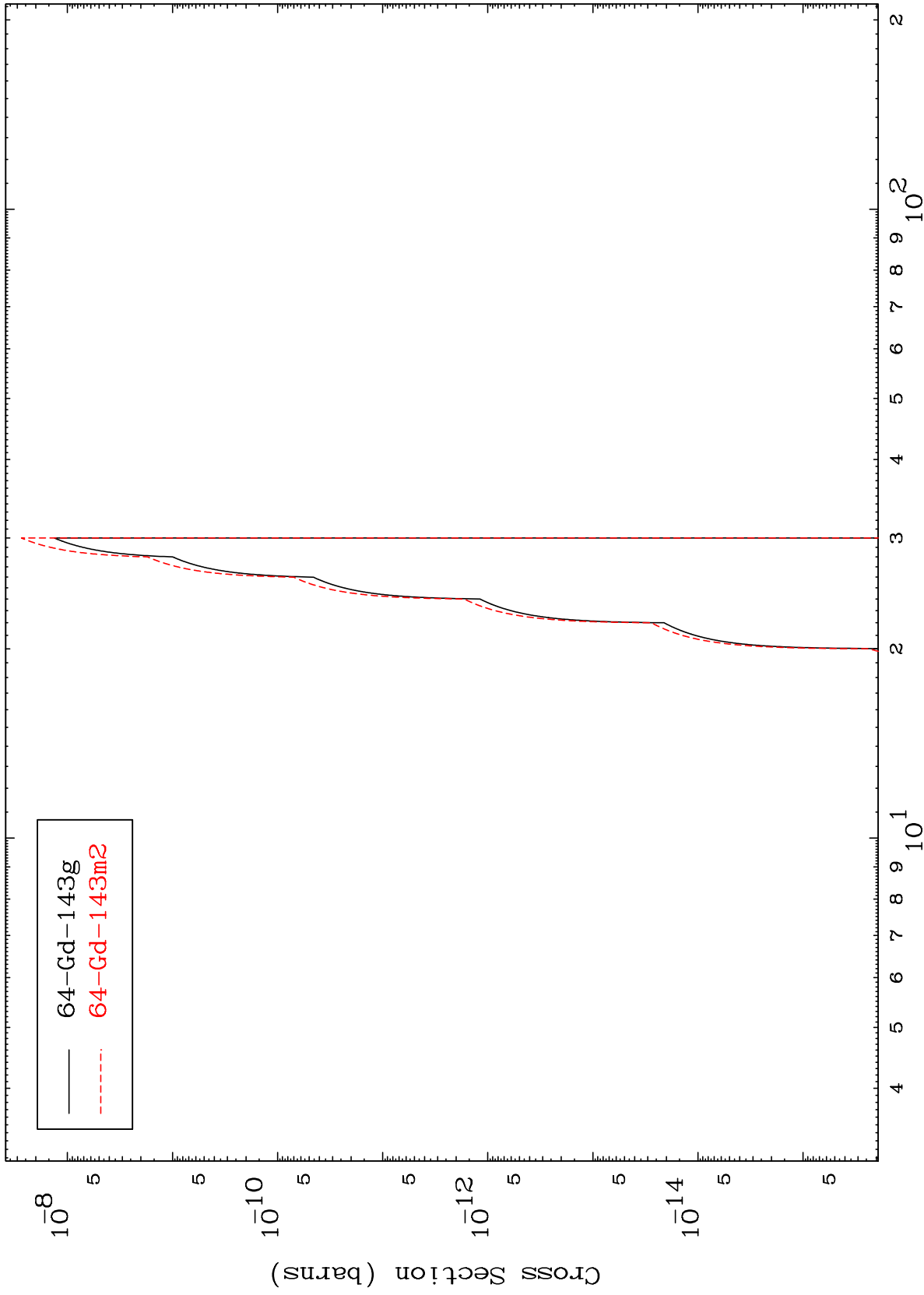
⁶⁷Ho-151

MAT 6684

(d,2n) 2α

67-Ho-151

Radionuclide Production Cross Section



17

Incident Energy (MeV)

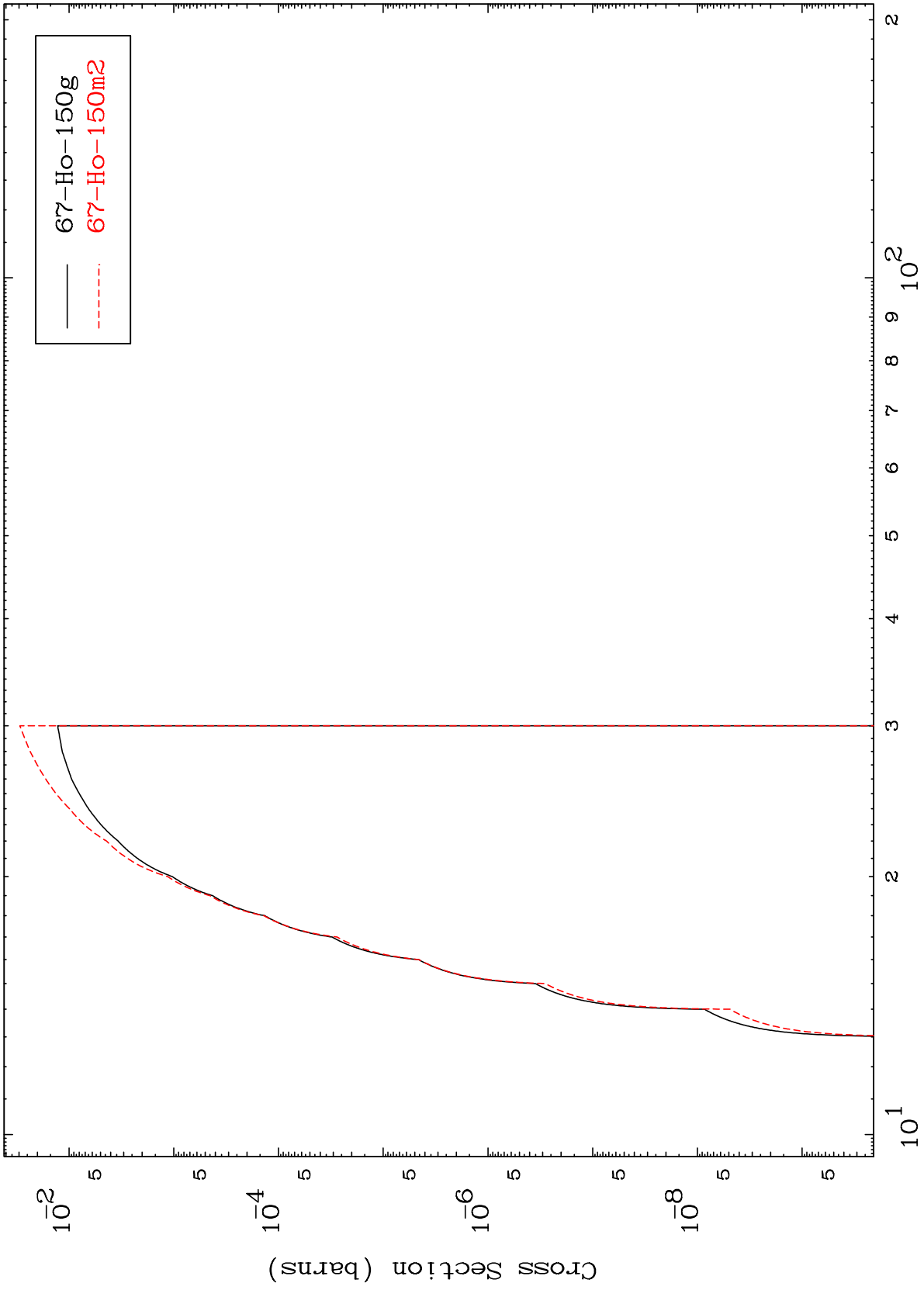
67-Ho-151

MAT 6684

(d,n') d

67-Ho-151

Radionuclide Production Cross Section



Incident Energy (MeV)

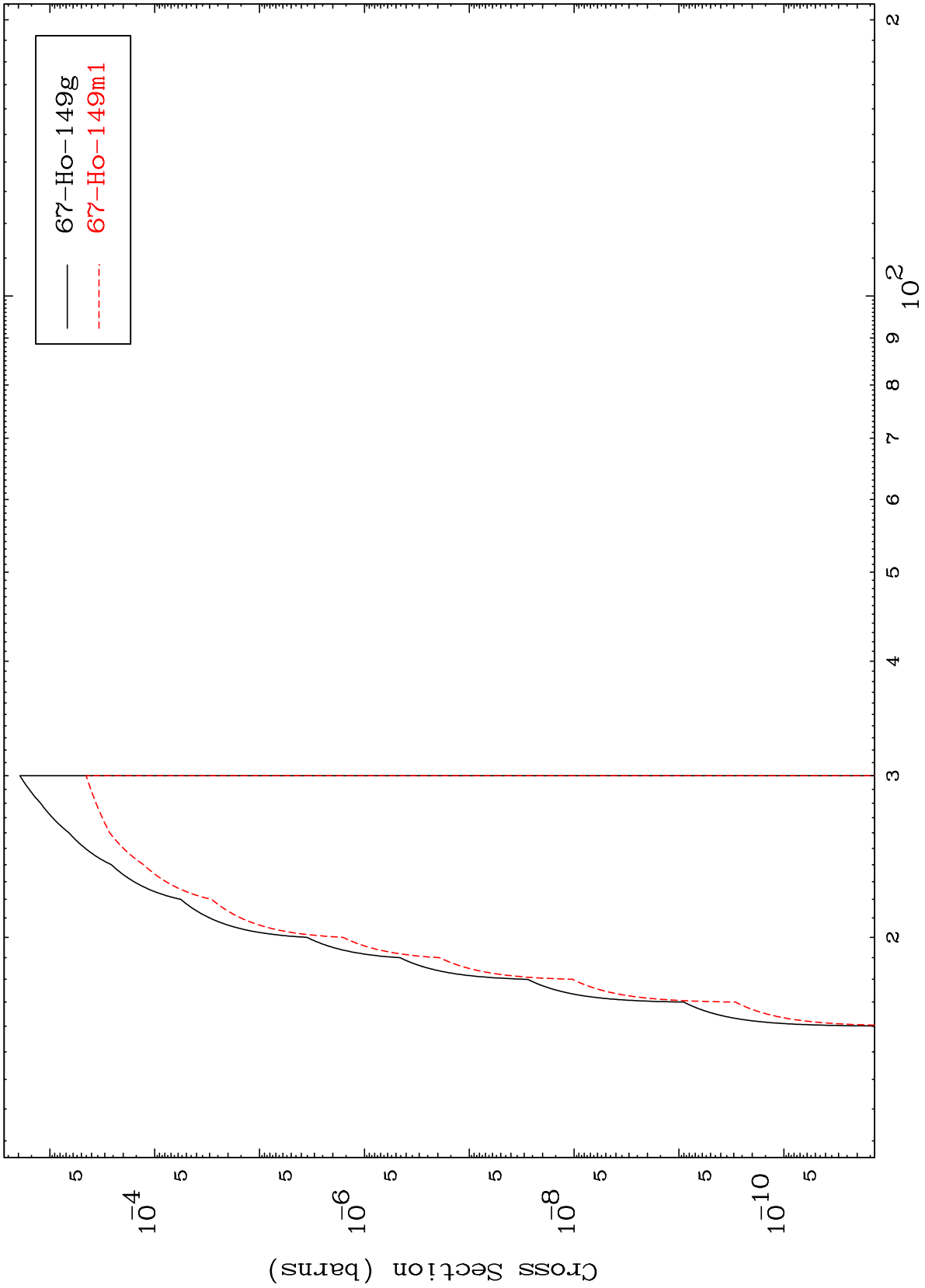
67-Ho-151

MAT 6684

(d,n') t

67-Ho-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

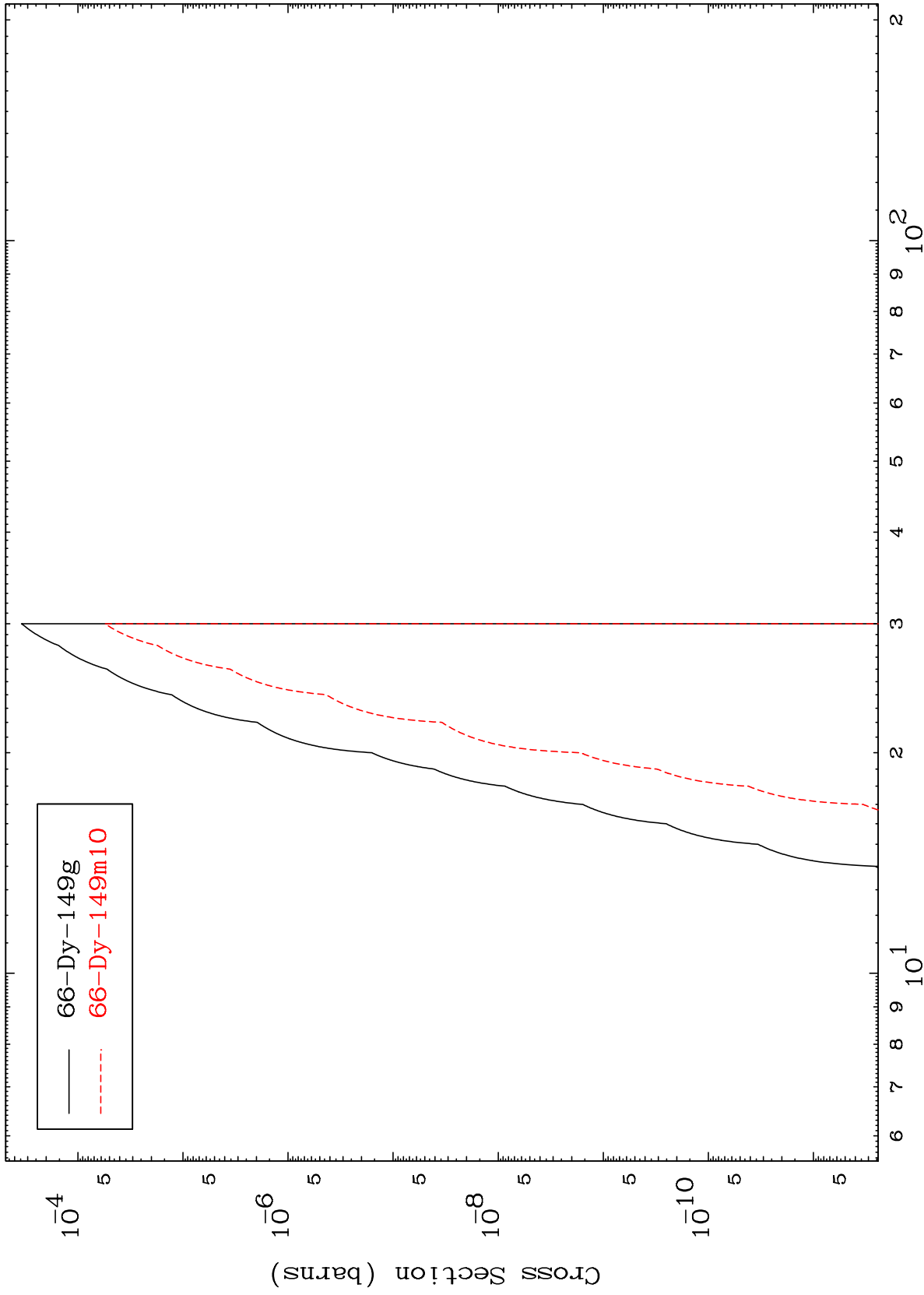
67-Ho-151

MAT 6684

(d, n') He-3

67-Ho-151

Radionuclide Production Cross Section



20

Incident Energy (MeV)

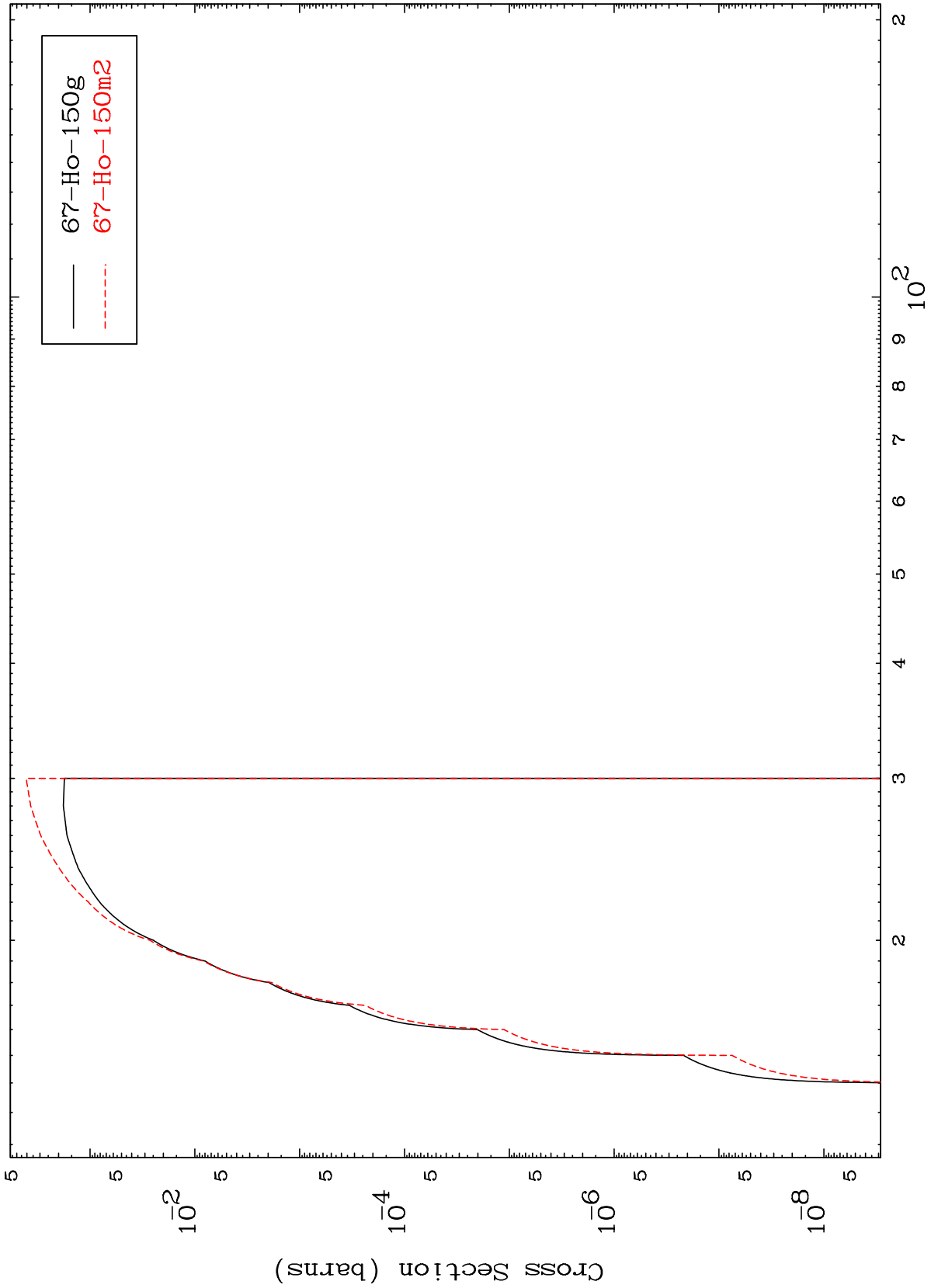
67-Ho-151

MAT 6684

(d,2n) p

⁶⁷Ho-151

Radionuclide Production Cross Section



21

Incident Energy (MeV)

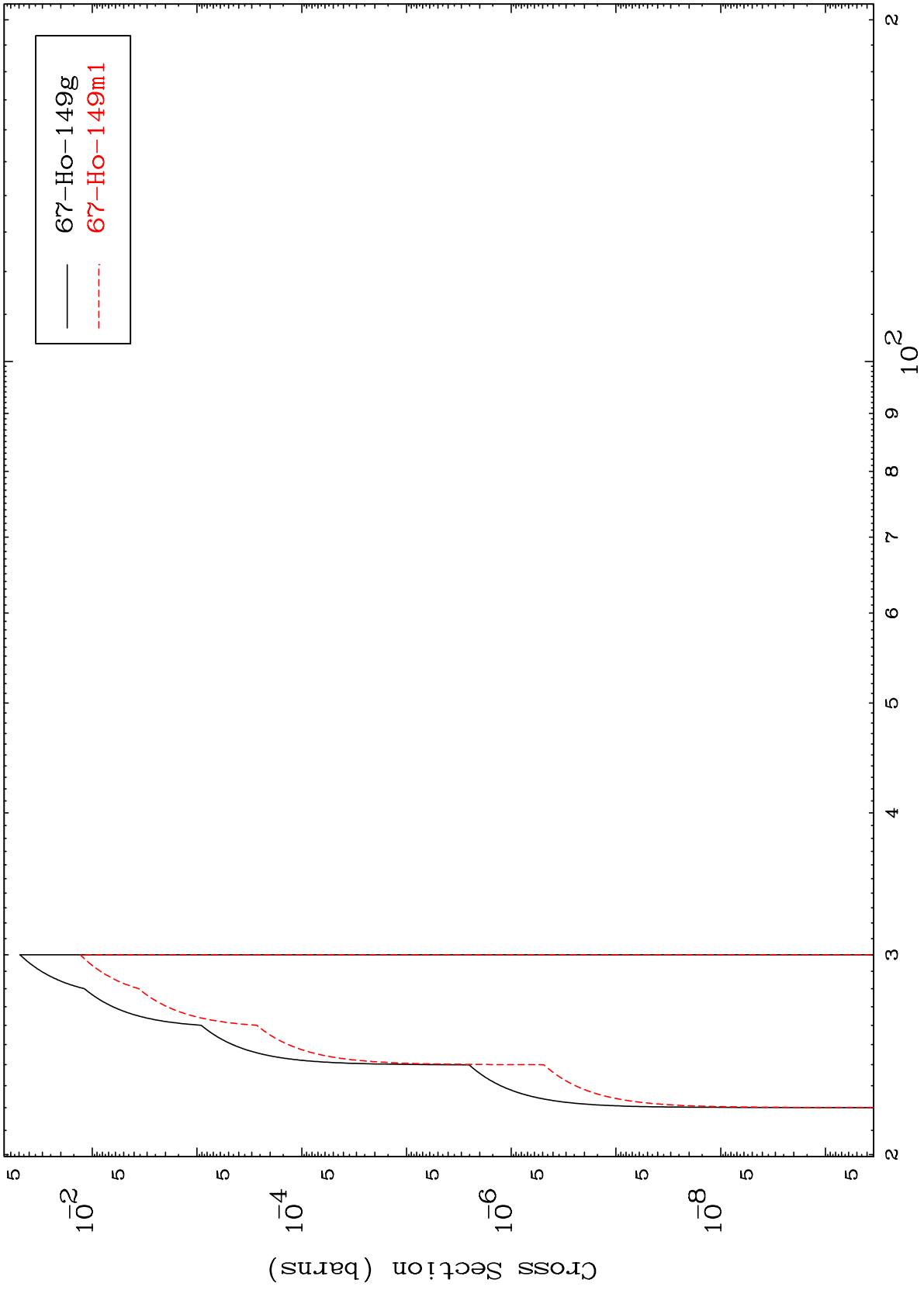
⁶⁷Ho-151

MAT 6684

(d,3n) p

67-Ho-151

Radionuclide Production Cross Section



22

Incident Energy (MeV)

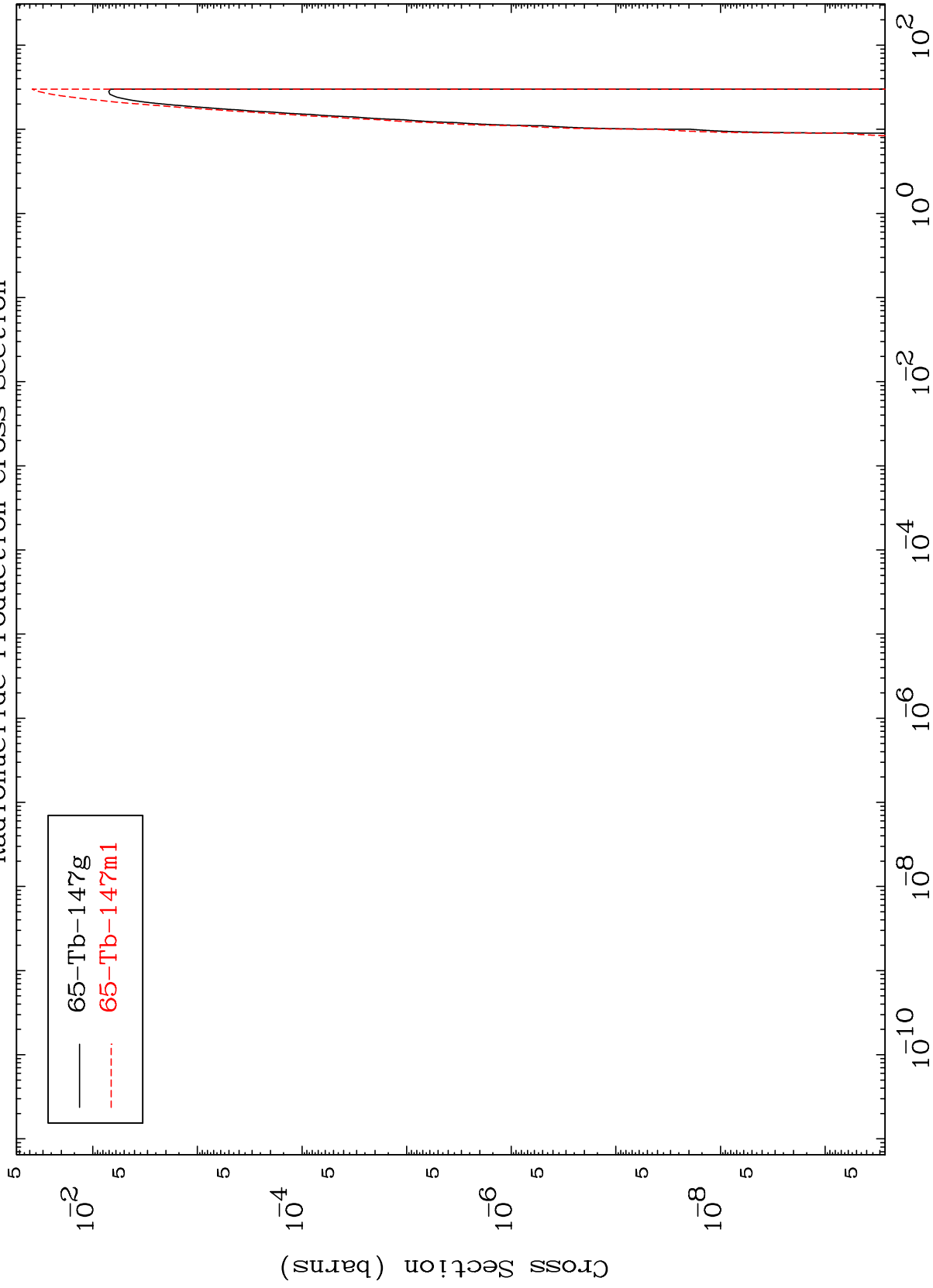
67-Ho-151

MAT 6684

(d,n') p α

67-Ho-151

Radionuclide Production Cross Section



23

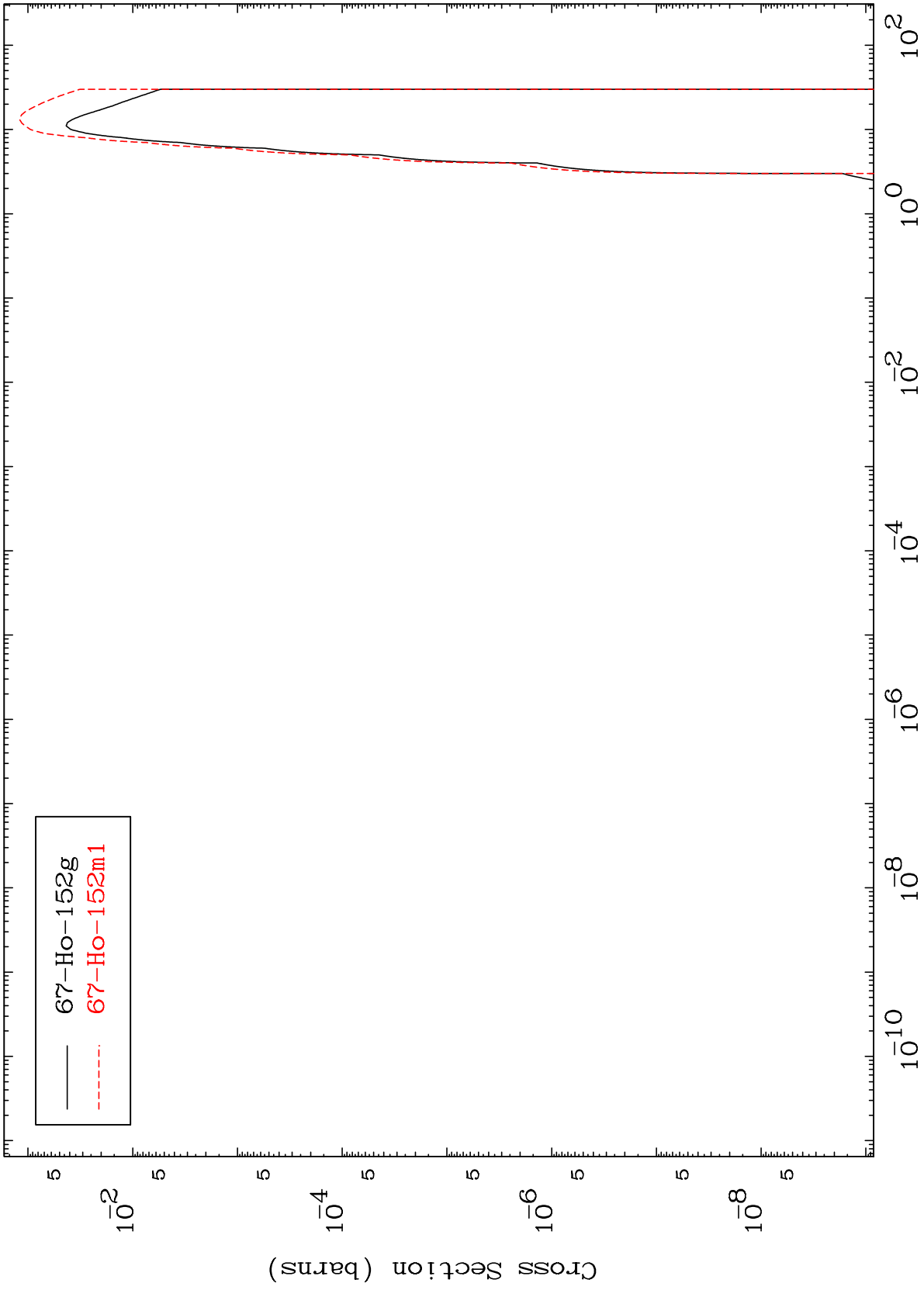
Incident Energy (MeV)

67-Ho-151

MAT 6684

(d,p)
Radionuclide Production Cross Section

⁶⁷Ho-151



24

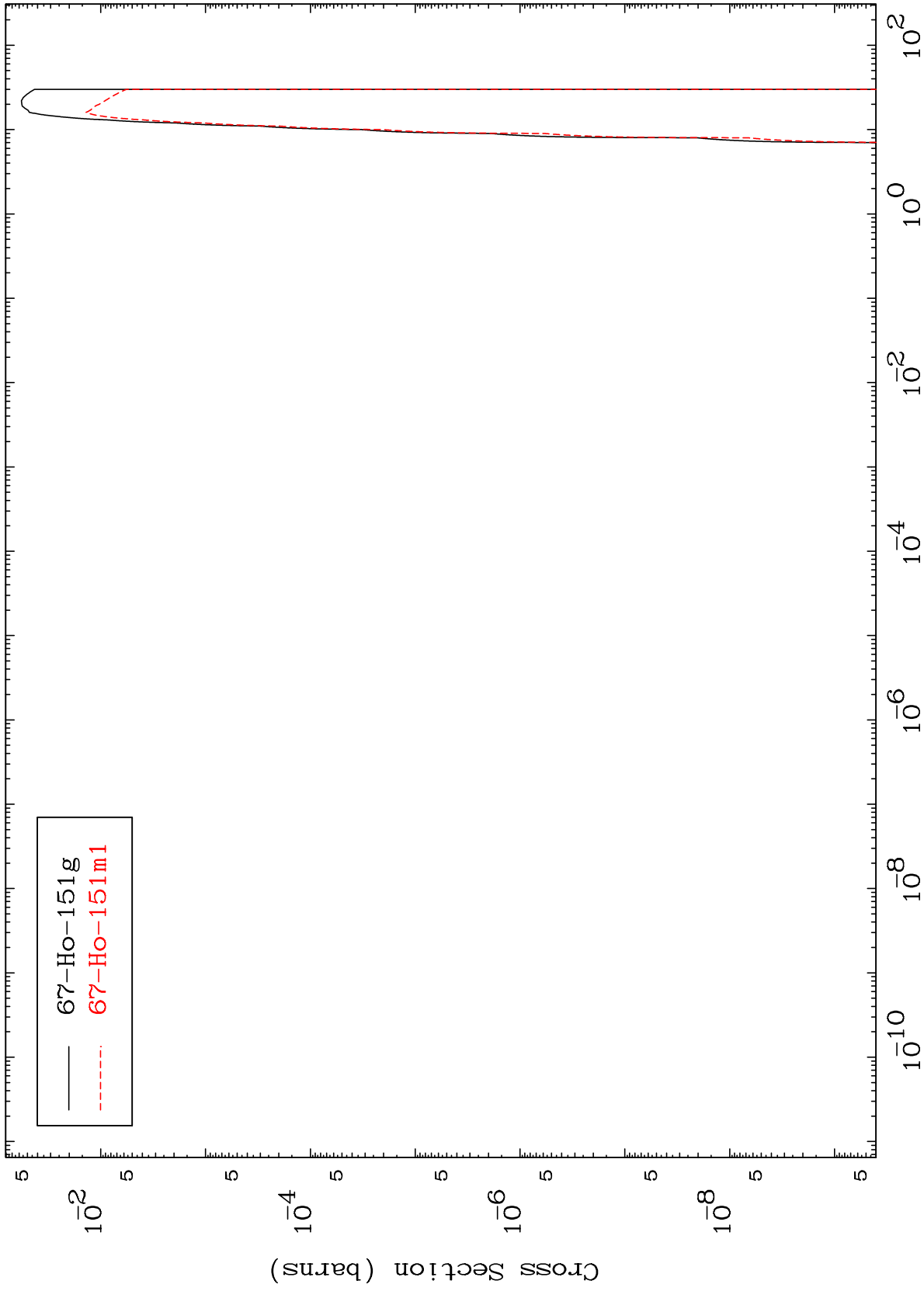
⁶⁷Ho-151

MAT 6684

(d,d)

⁶⁷Ho-151

Radionuclide Production Cross Section



25

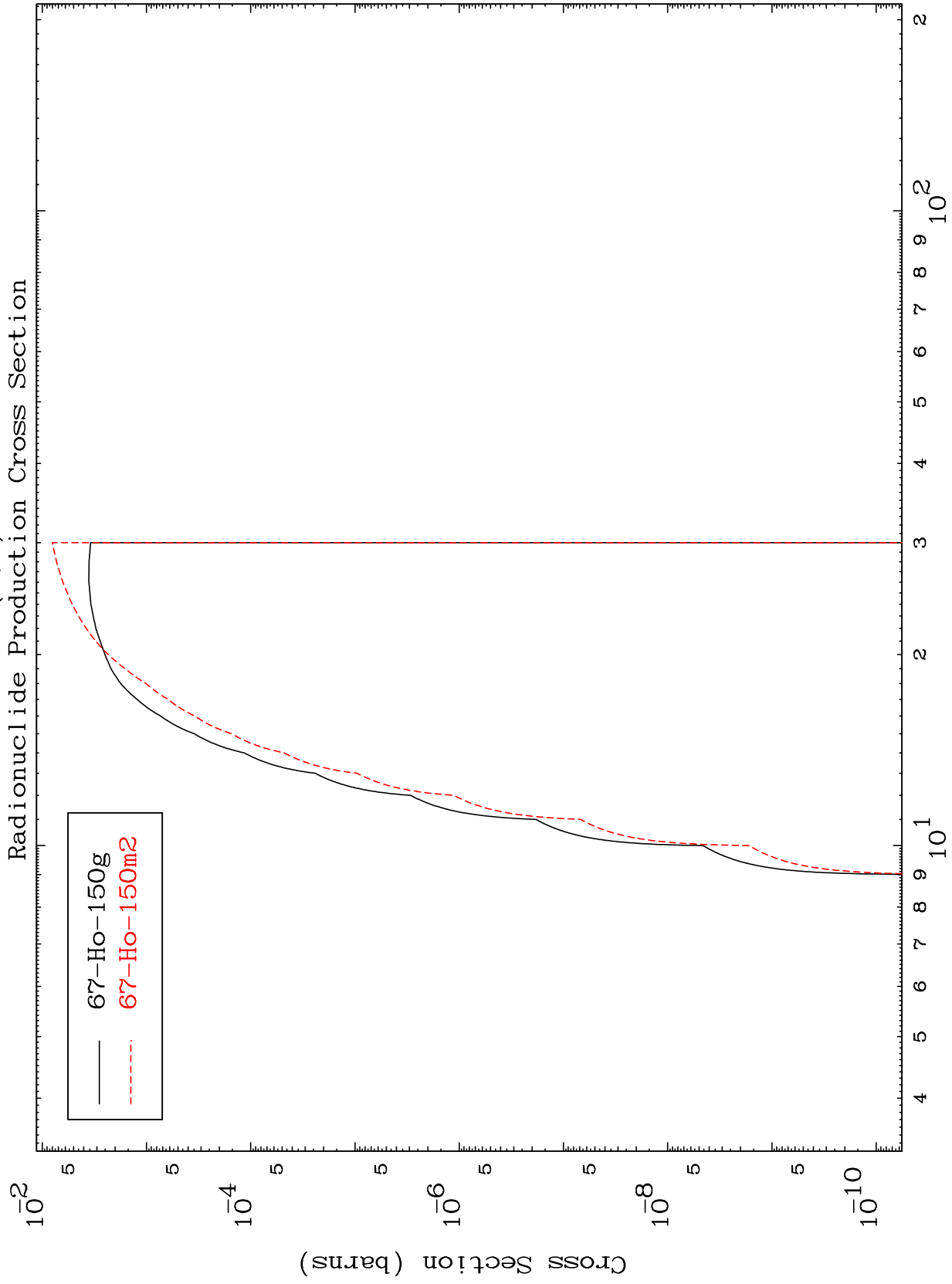
Incident Energy (MeV)

⁶⁷Ho-151

MAT 6684

(d, t)

67-Ho-151



26

Incident Energy (MeV)

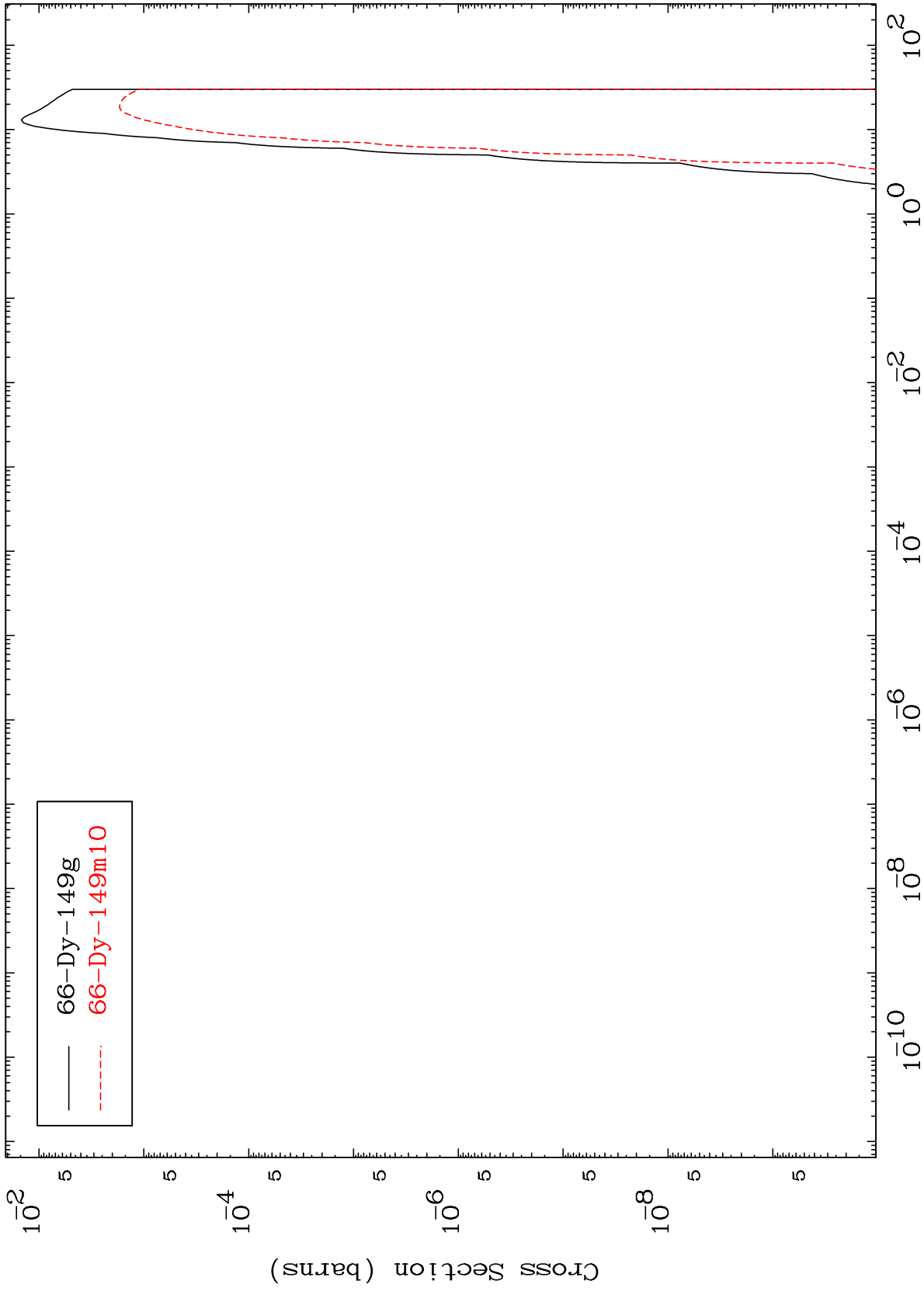
67-Ho-151

MAT 6684

(d, α)

67-Ho-151

Radionuclide Production Cross Section



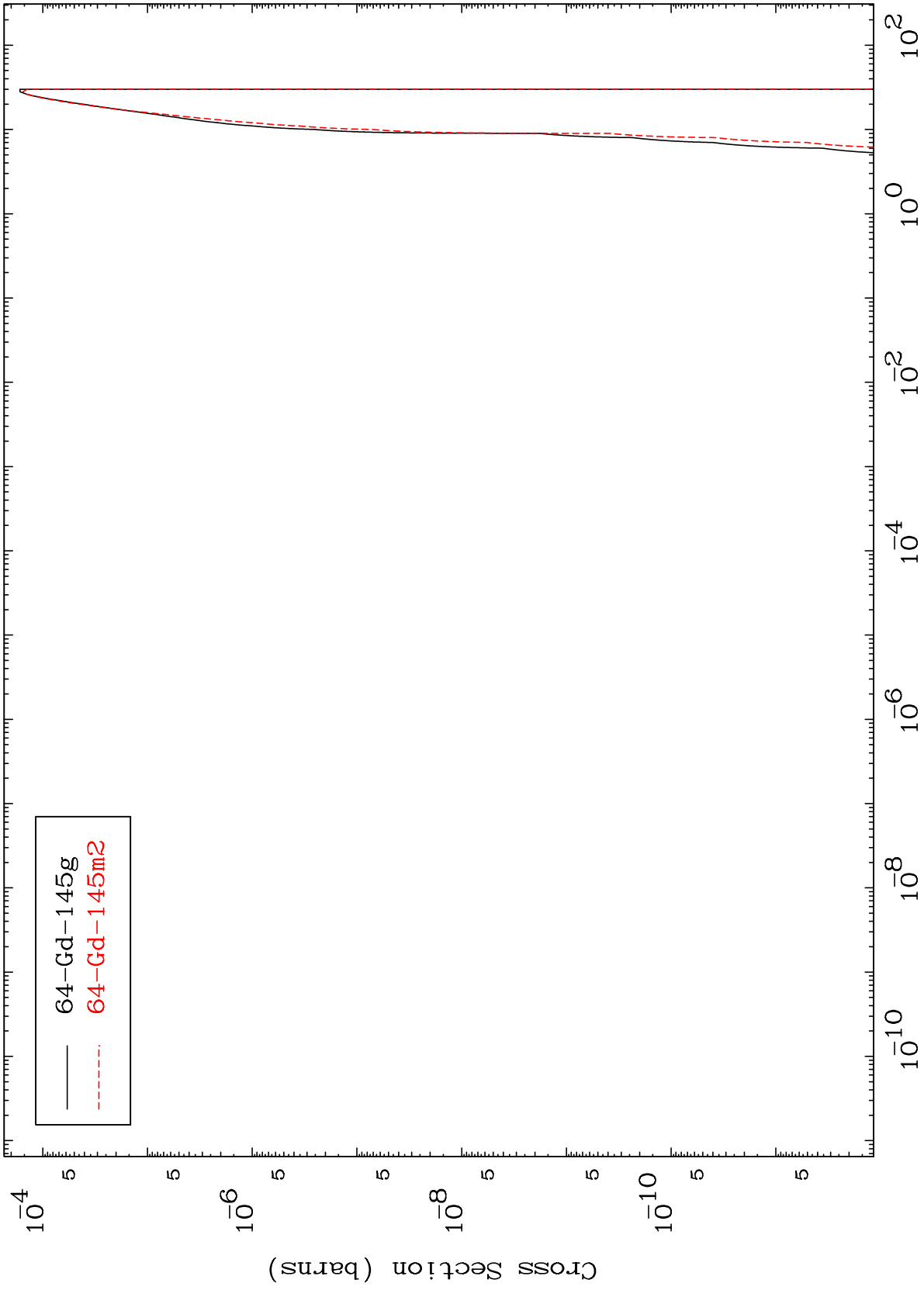
66-Dy-149g
66-Dy-149m10

MAT 6684

(d,2α)

67-Ho-151

Radionuclide Production Cross Section



28

Incident Energy (MeV)

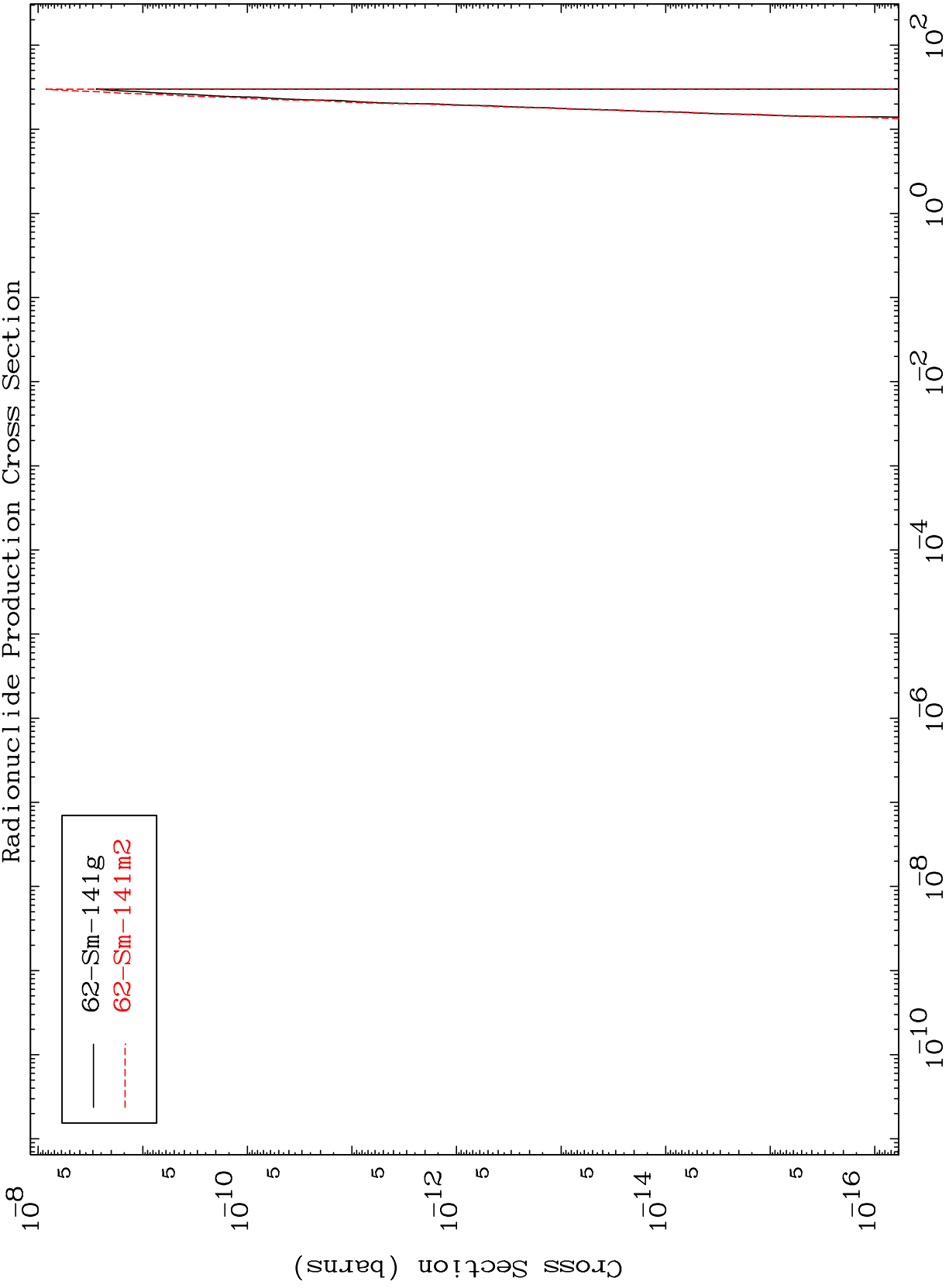
67-Ho-151

MAT 6684

(d,3 α)

67-Ho-151

Radionuclide Production Cross Section



29

Incident Energy (MeV)

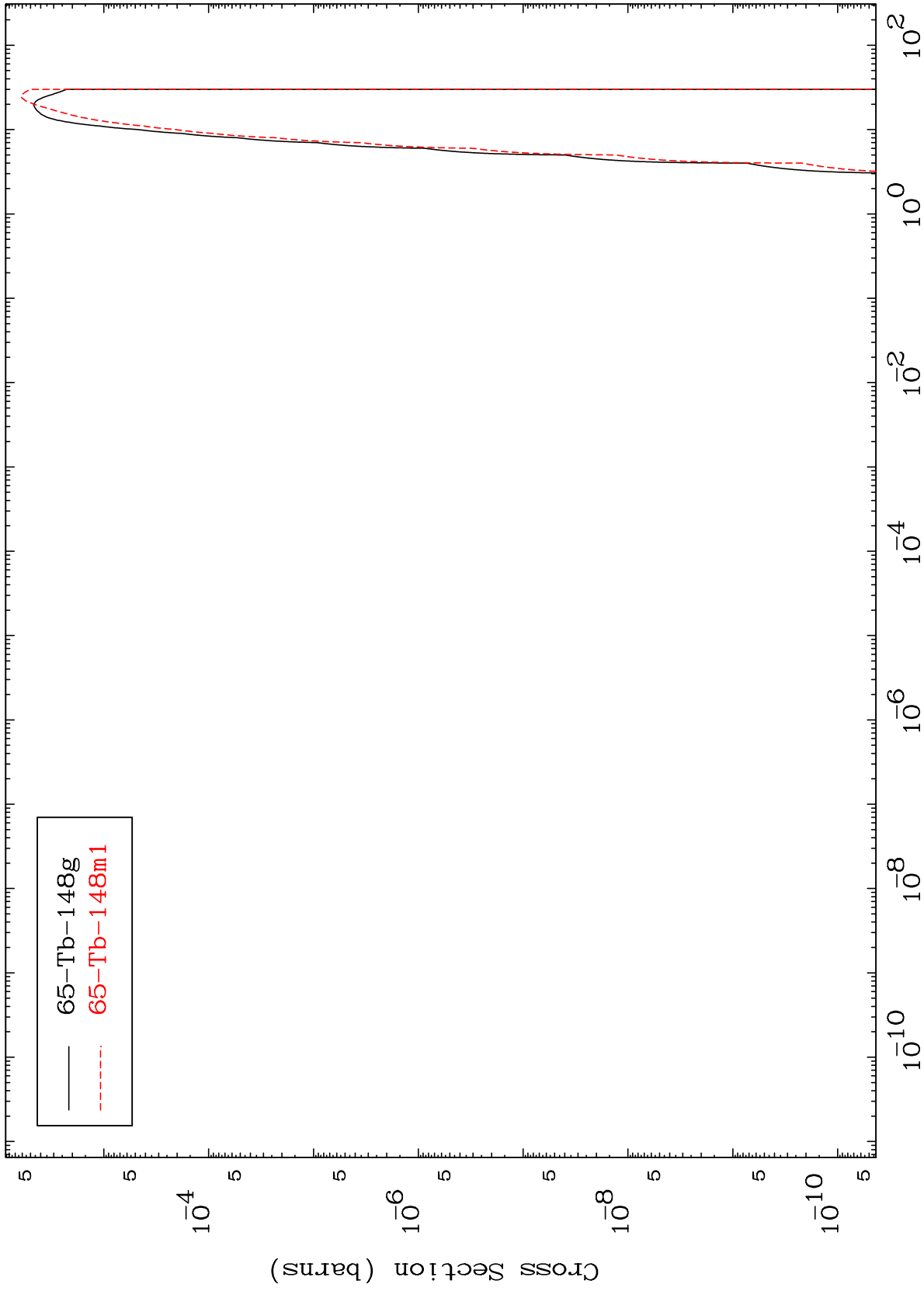
67-Ho-151

MAT 6684

(d,p) α

67-Ho-151

Radionuclide Production Cross Section



30

Incident Energy (MeV)

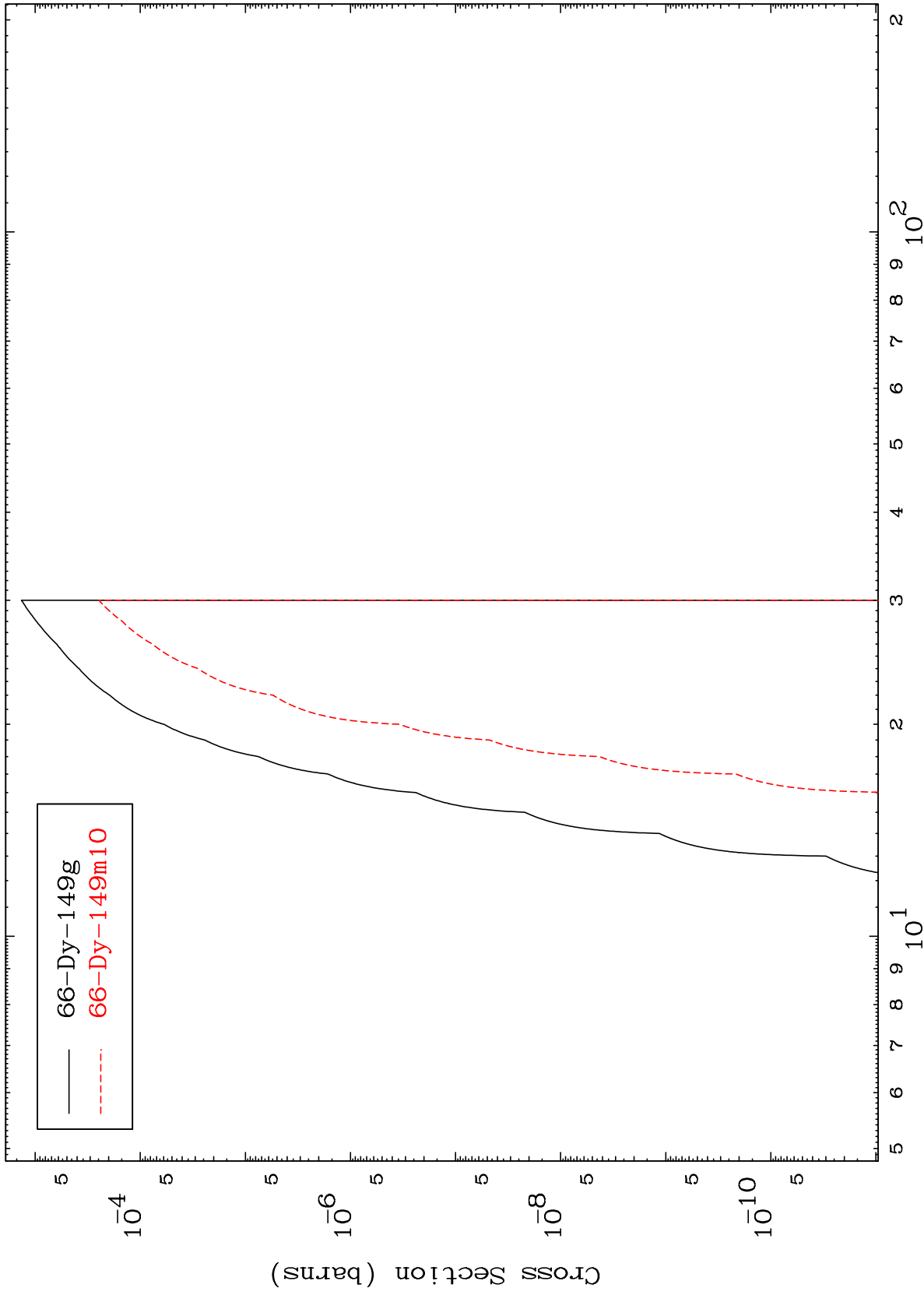
67-Ho-151

MAT 6684

(d,p) t

67-Ho-151

Radionuclide Production Cross Section



31

Incident Energy (MeV)

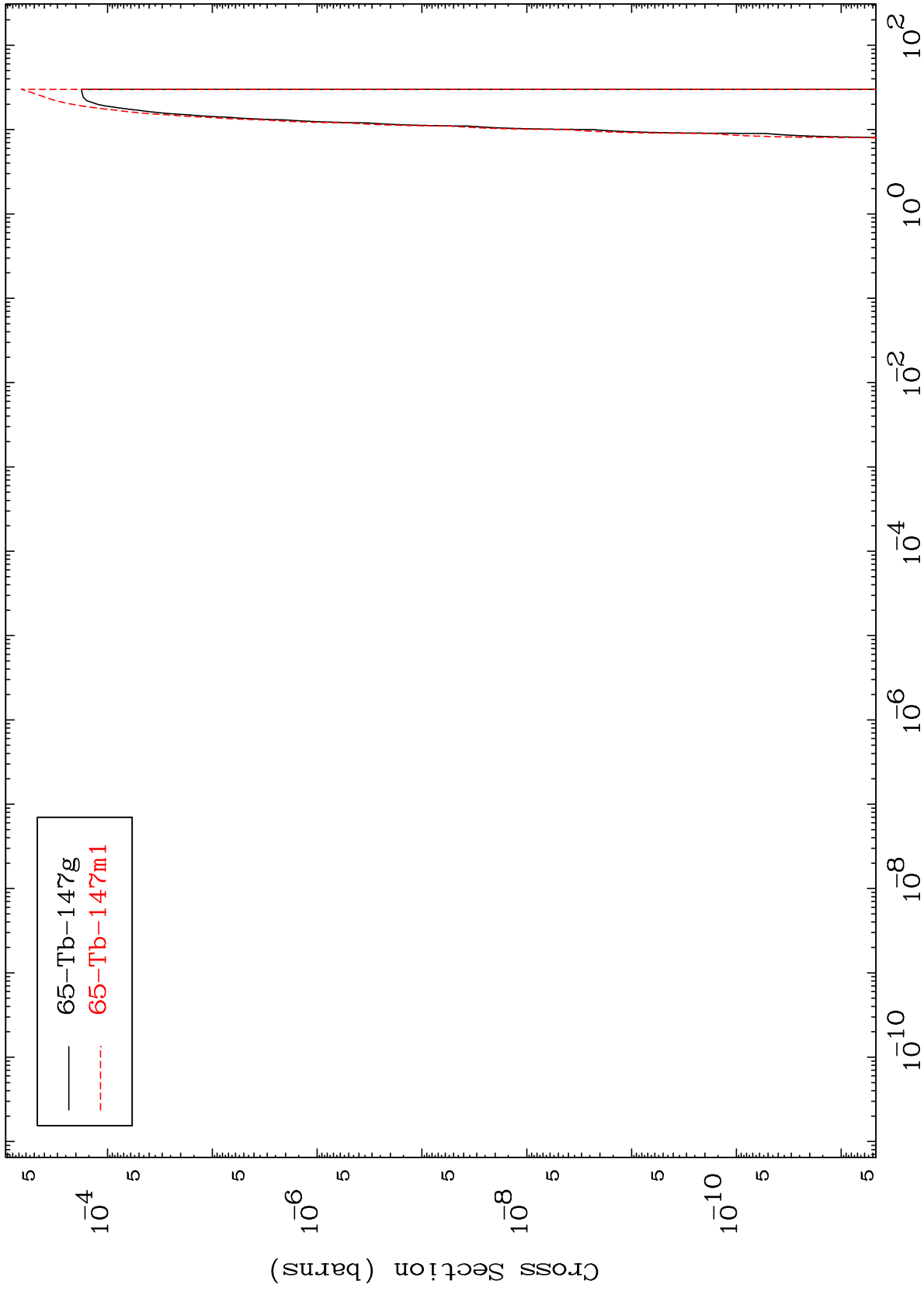
67-Ho-151

MAT 6684

(d,d) α

67-Ho-151

Radionuclide Production Cross Section



32

Incident Energy (MeV)

67-Ho-151