

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

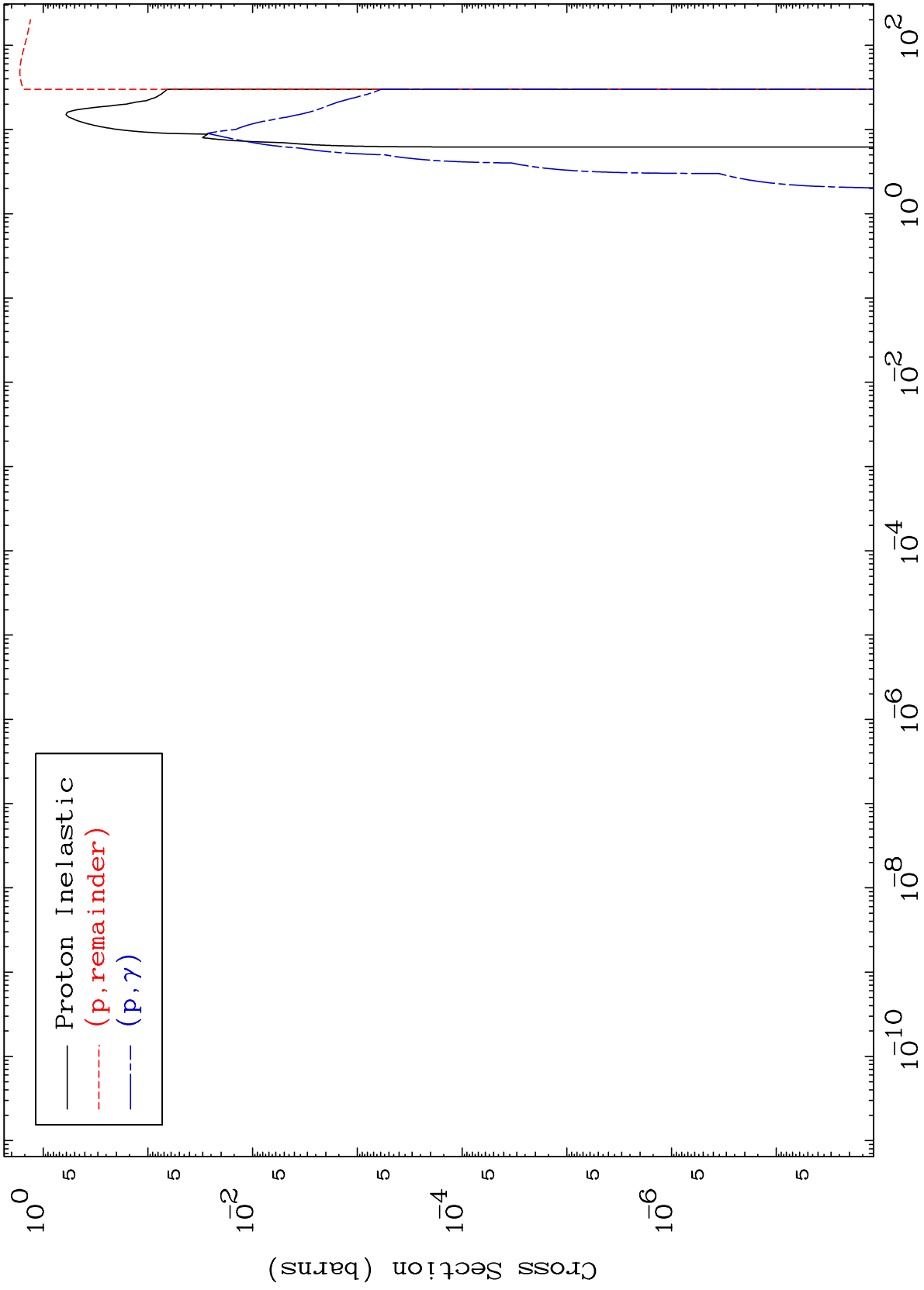
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6683

Proton Major
0 Kelvin Cross Sections

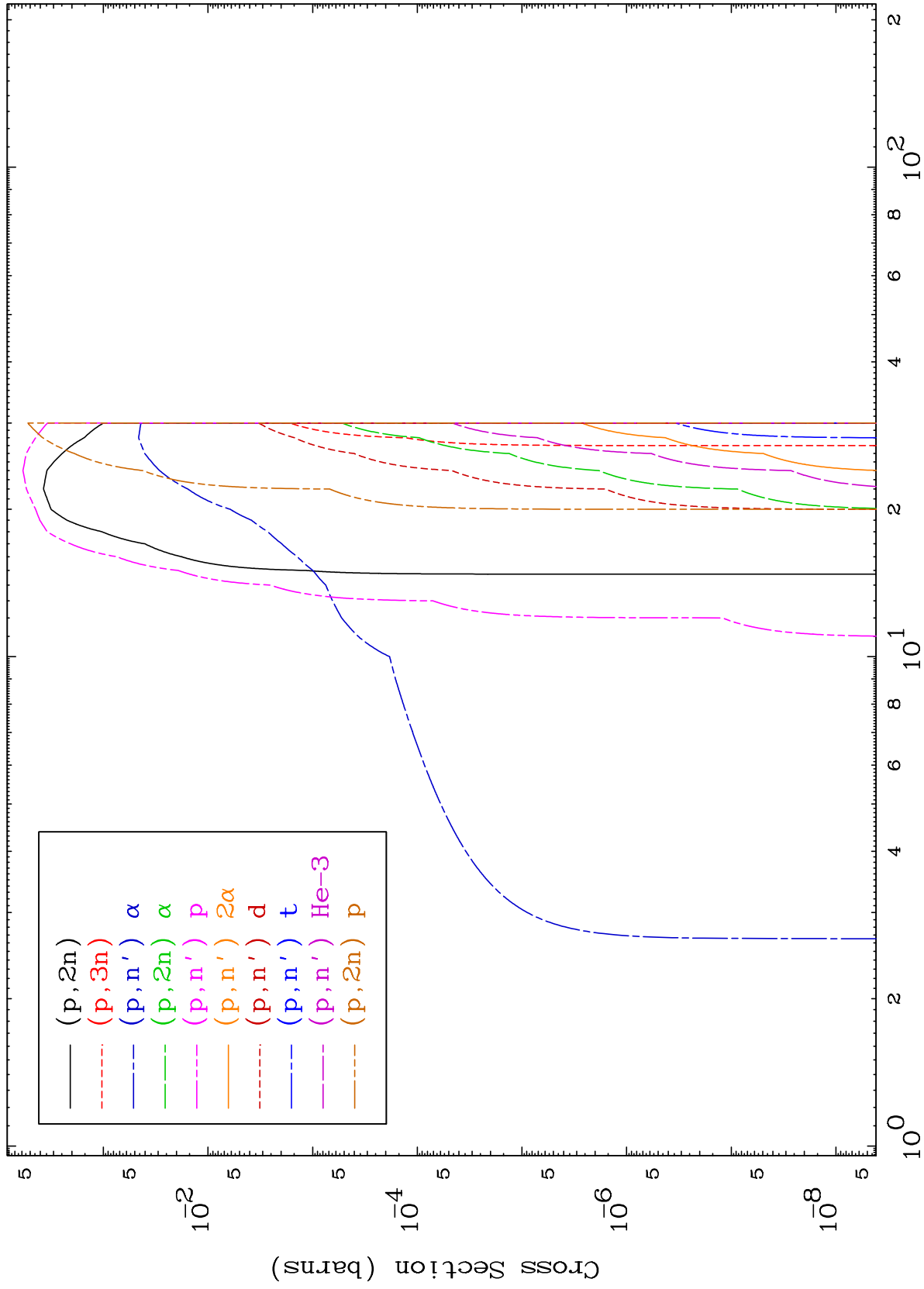
67-Ho-151



1

Incident Energy (MeV)

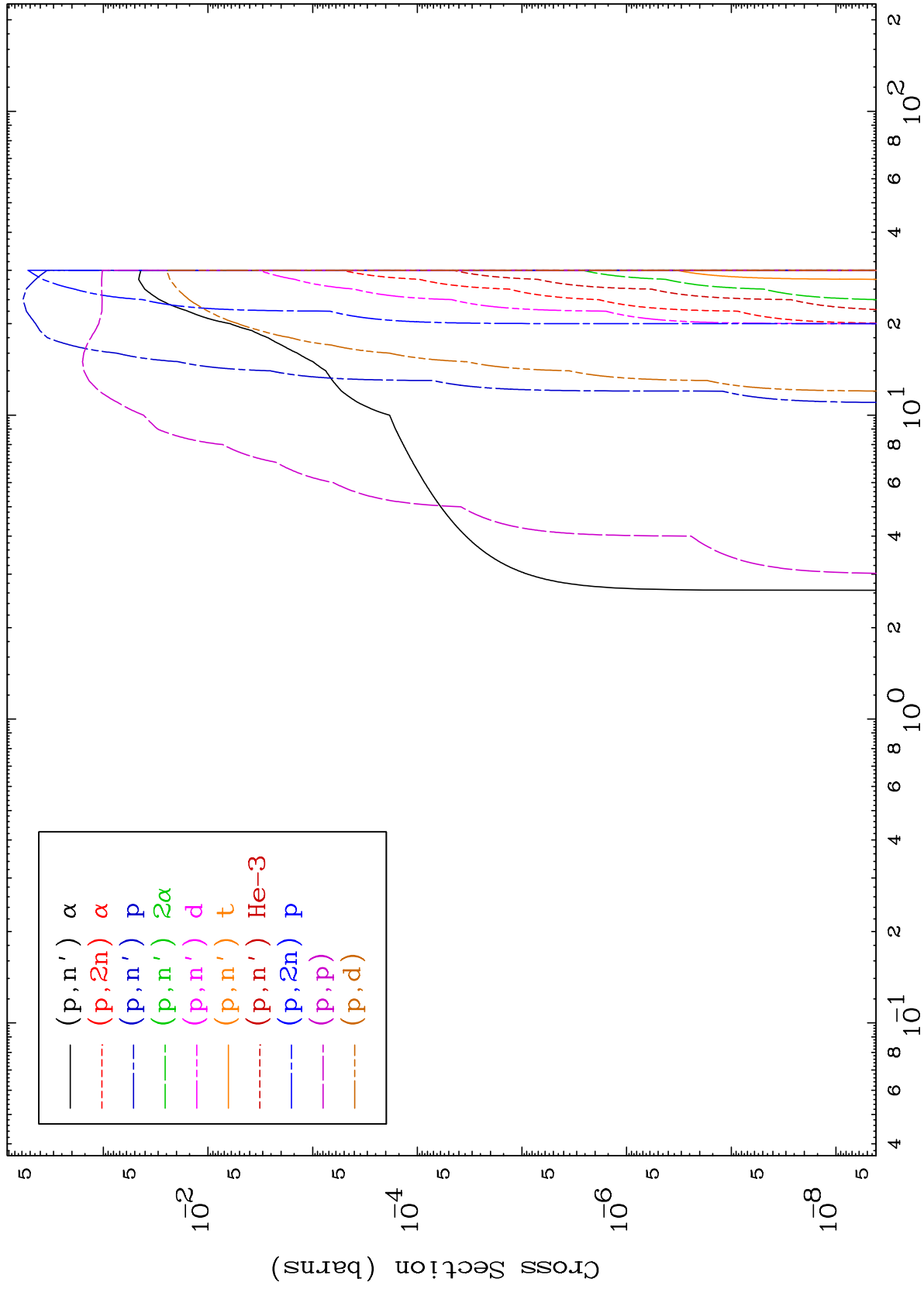
67-Ho-151



MAT 6683

Proton Charged Particle
0 Kelvin Cross Sections

67-Ho-151



3

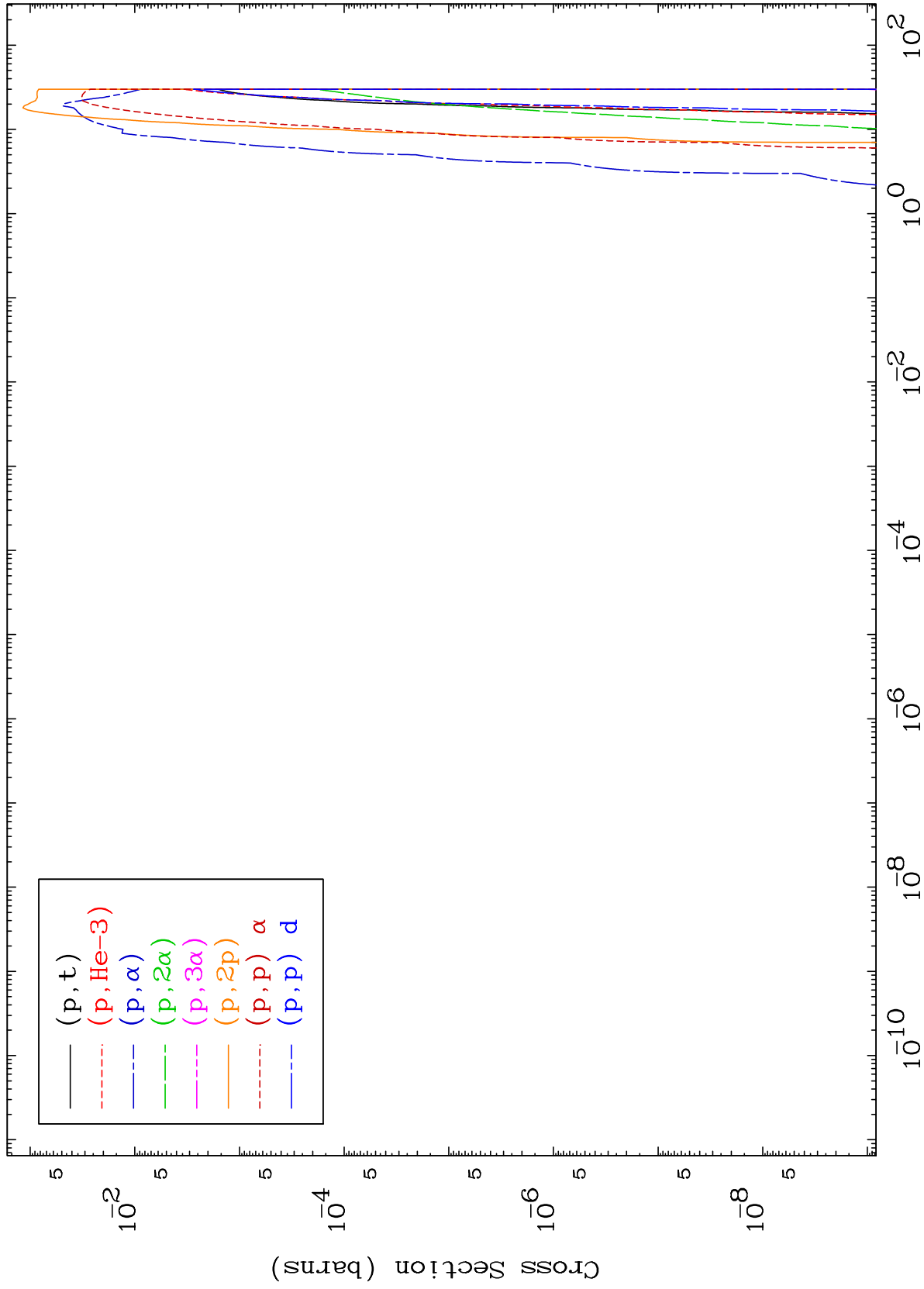
Incident Energy (MeV)

67-Ho-151

MAT 6683

Proton Charged Particle
0 Kelvin Cross Sections

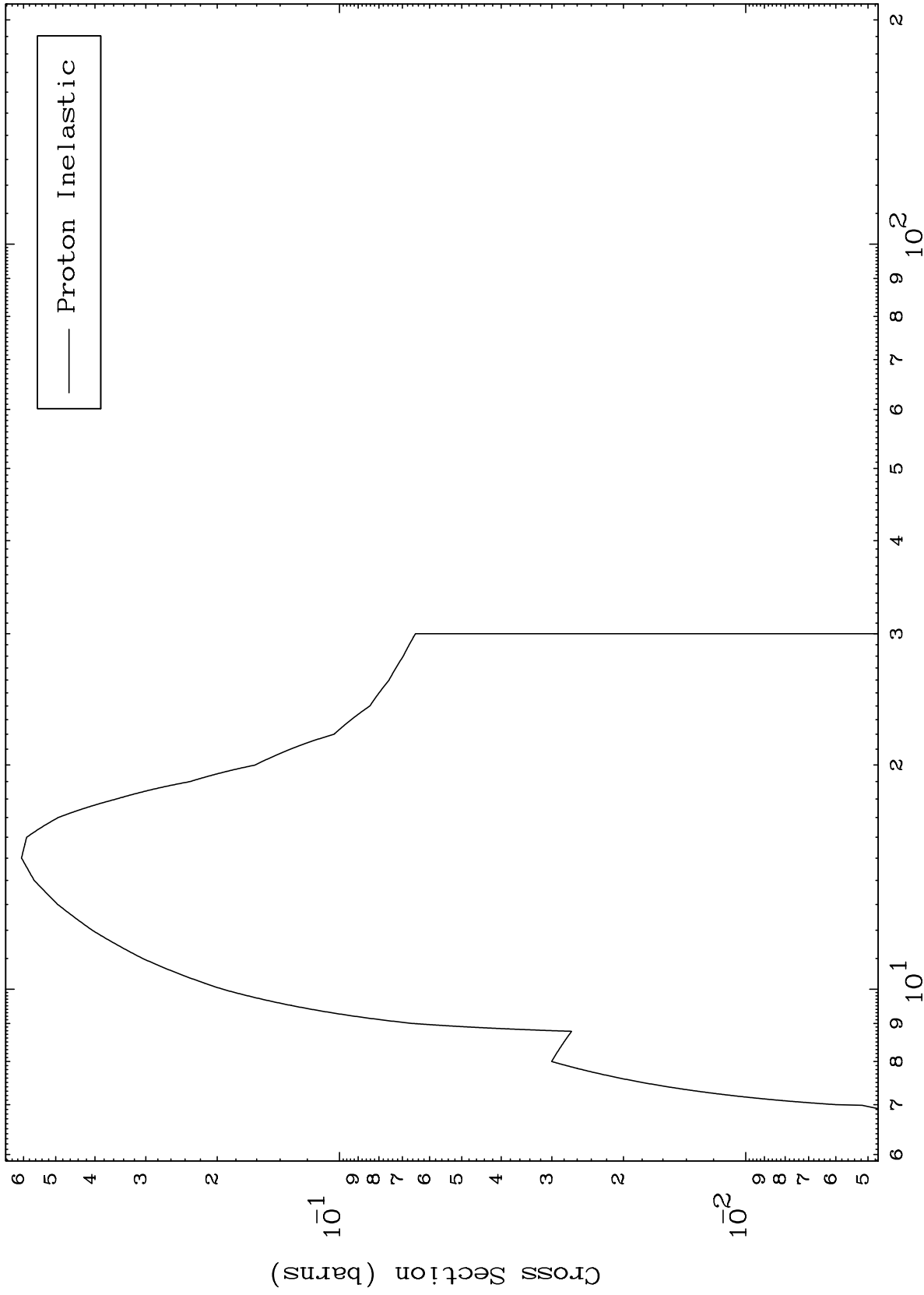
67-Ho-151



MAT 6683

67-Ho-151

(p,n') Level
0 Kelvin Cross Sections



5

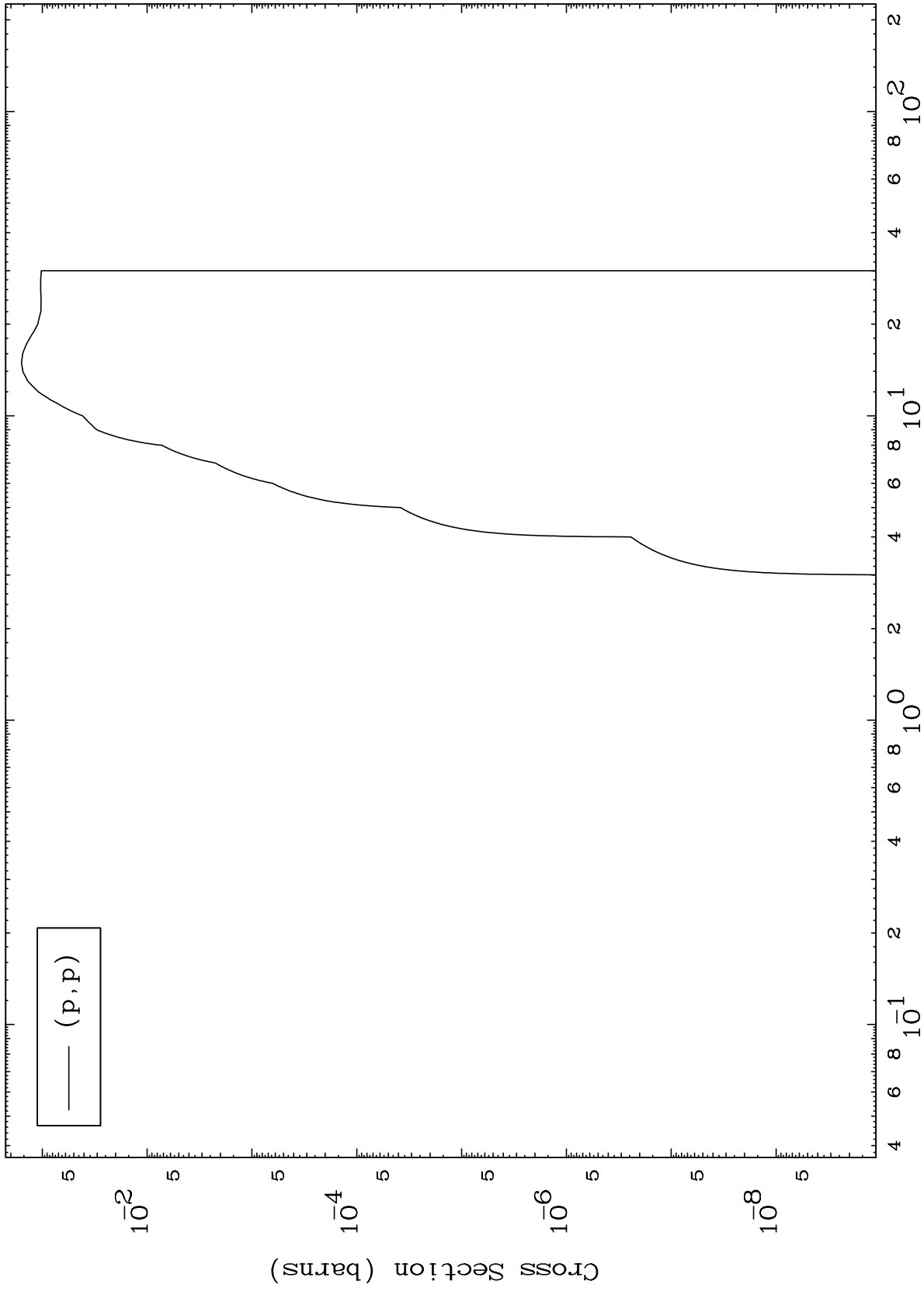
Incident Energy (MeV)

67-Ho-151

MAT 6683

(p,p) Levels
0 Kelvin Cross Sections

67-Ho-151



6

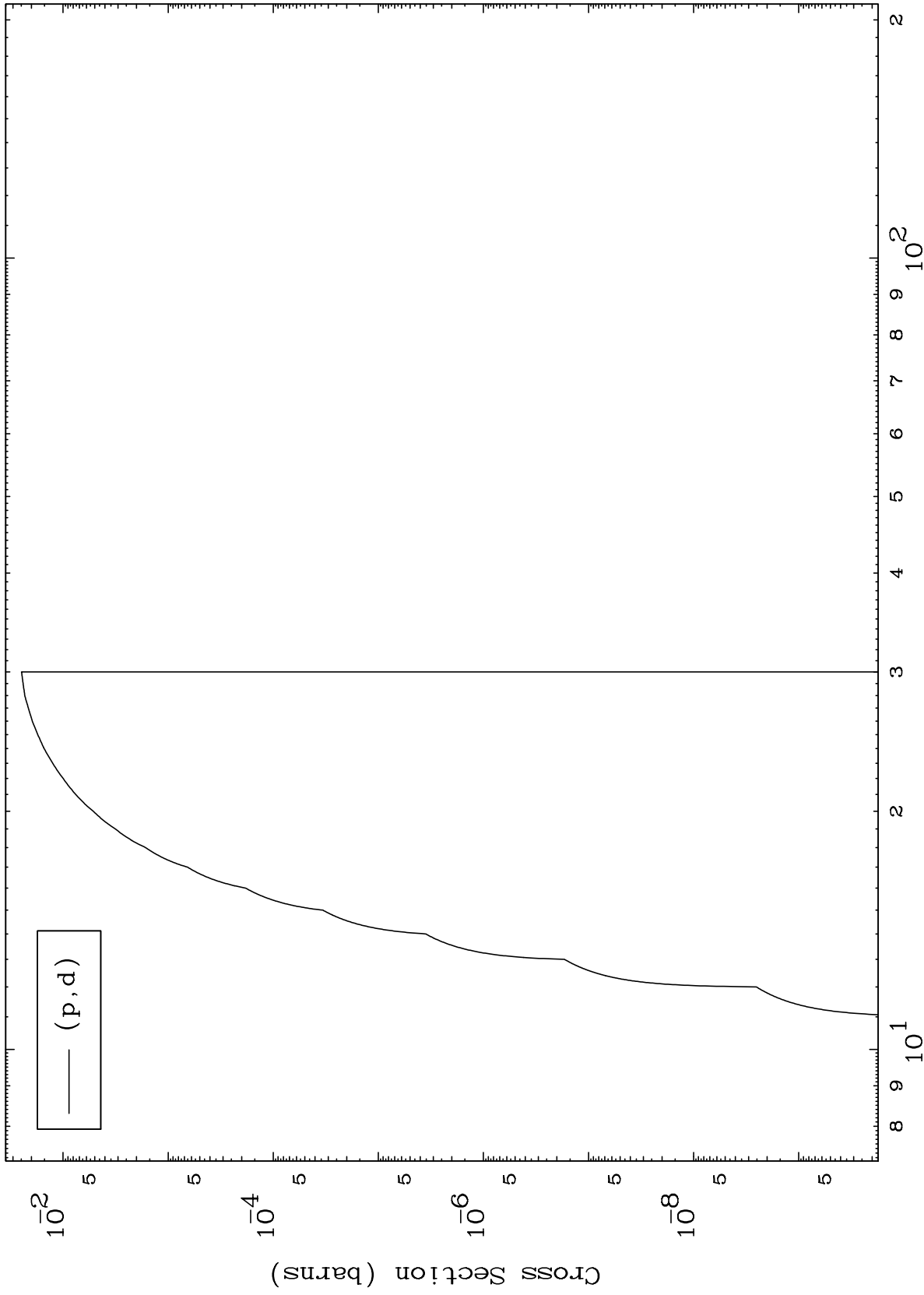
Incident Energy (MeV)

67-Ho-151

MAT 6683

(p,d) Levels
0 Kelvin Cross Sections

67-Ho-151



7

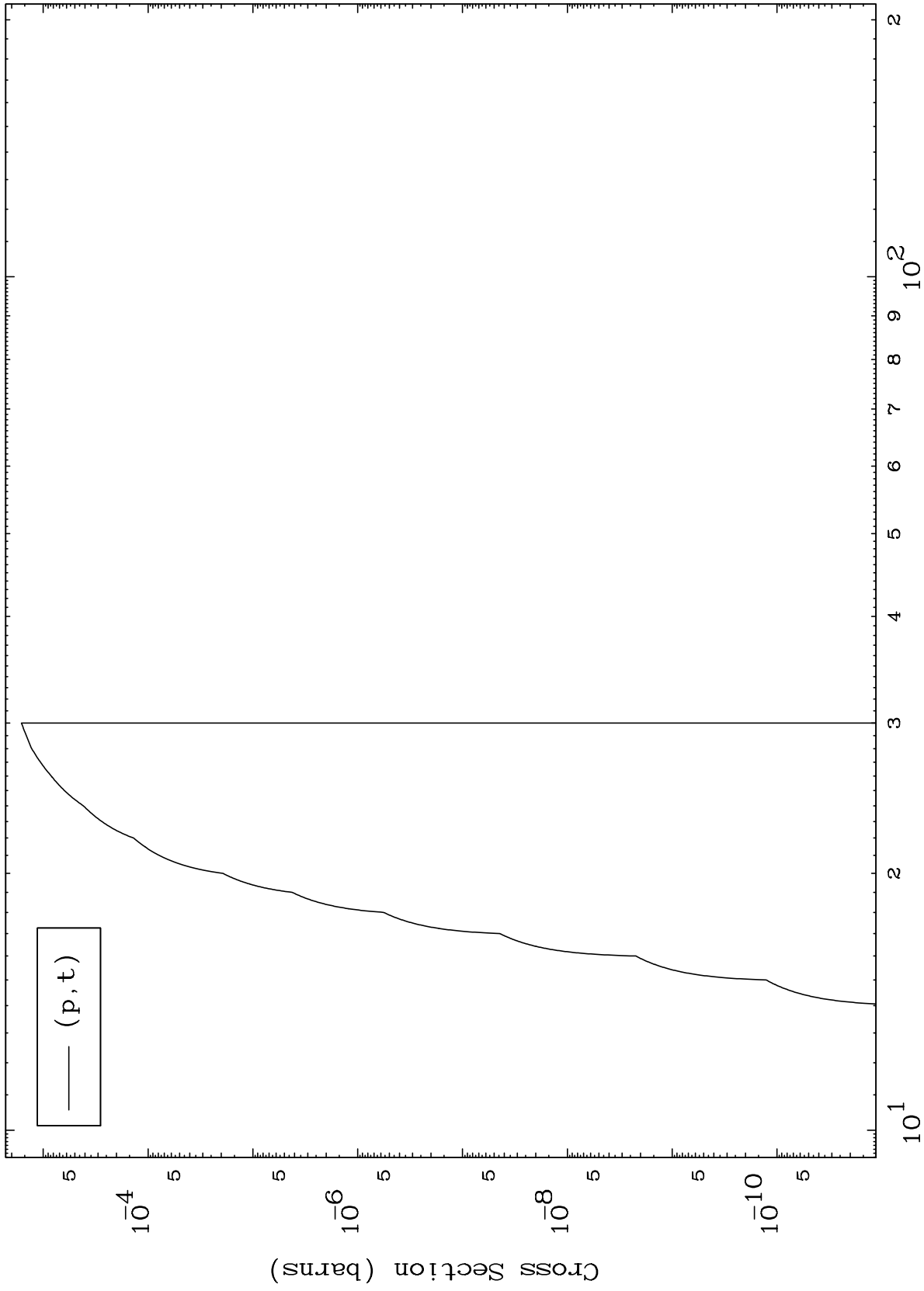
Incident Energy (MeV)

67-Ho-151

MAT 6683

(p,t) Levels
0 Kelvin Cross Sections

67-Ho-151



8

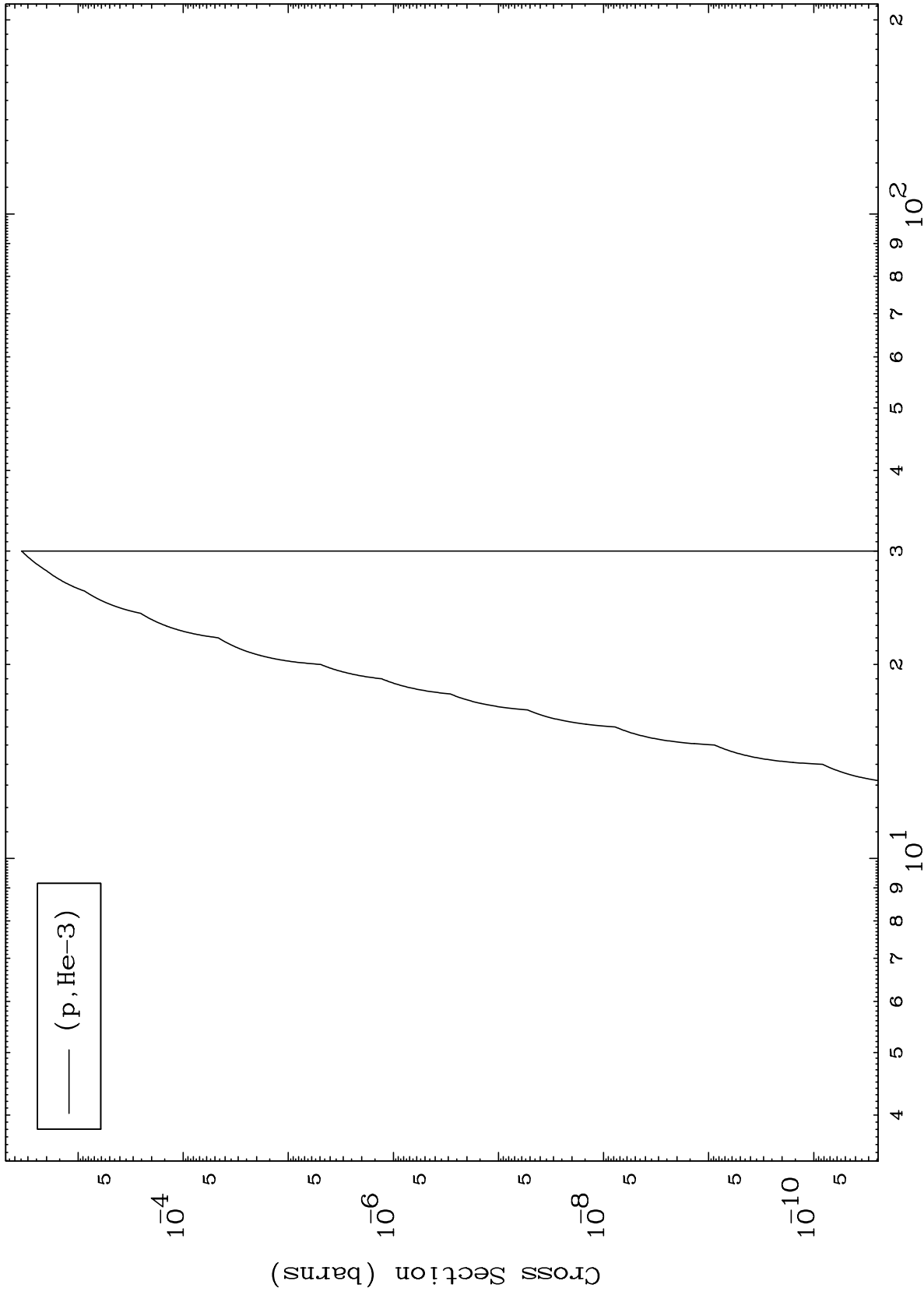
Incident Energy (MeV)

67-Ho-151

MAT 6683

(p,He3) Levels
0 Kelvin Cross Sections

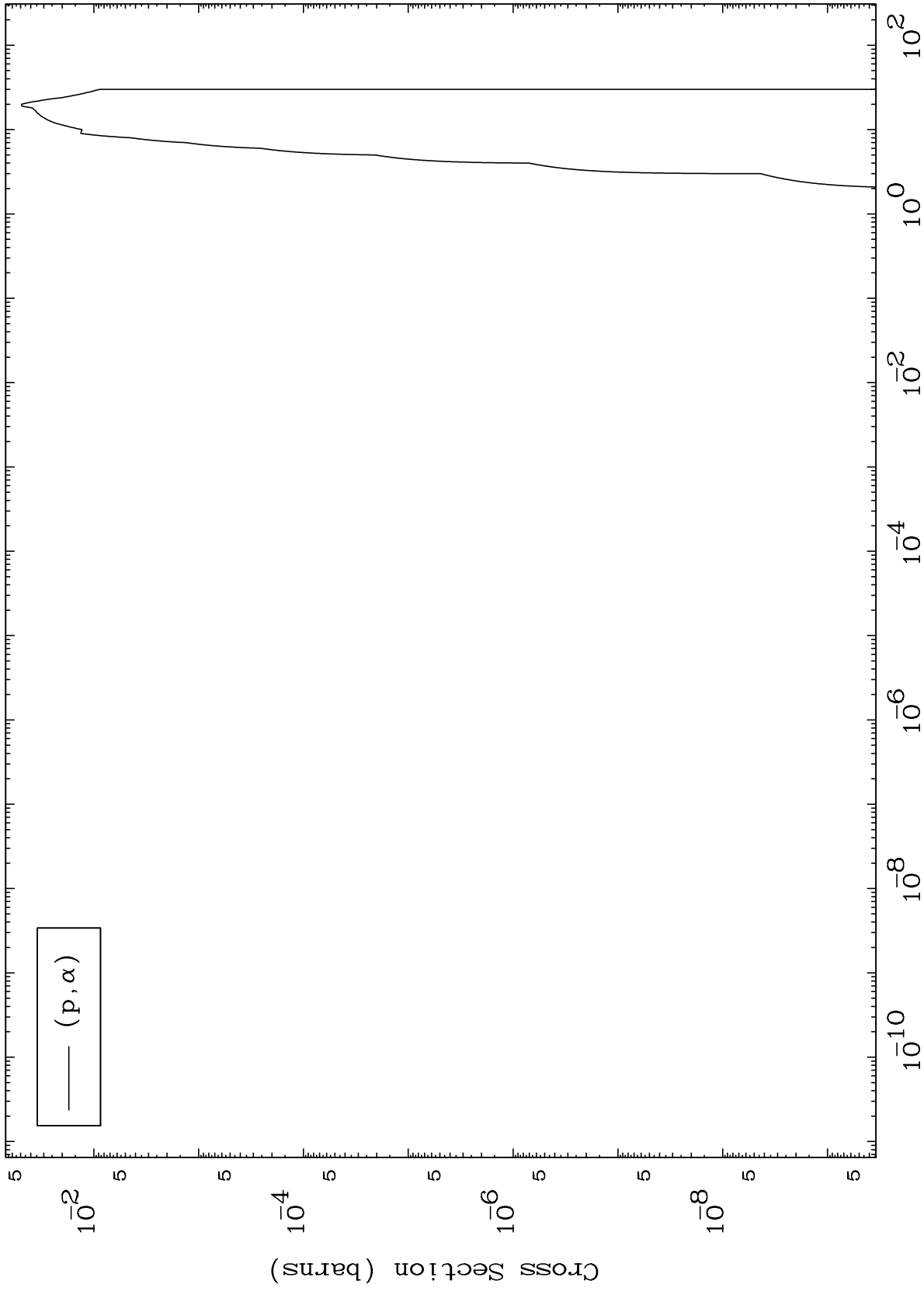
67-Ho-151



MAT 6683

(p,α) Levels
0 Kelvin Cross Sections

67-Ho-151



10

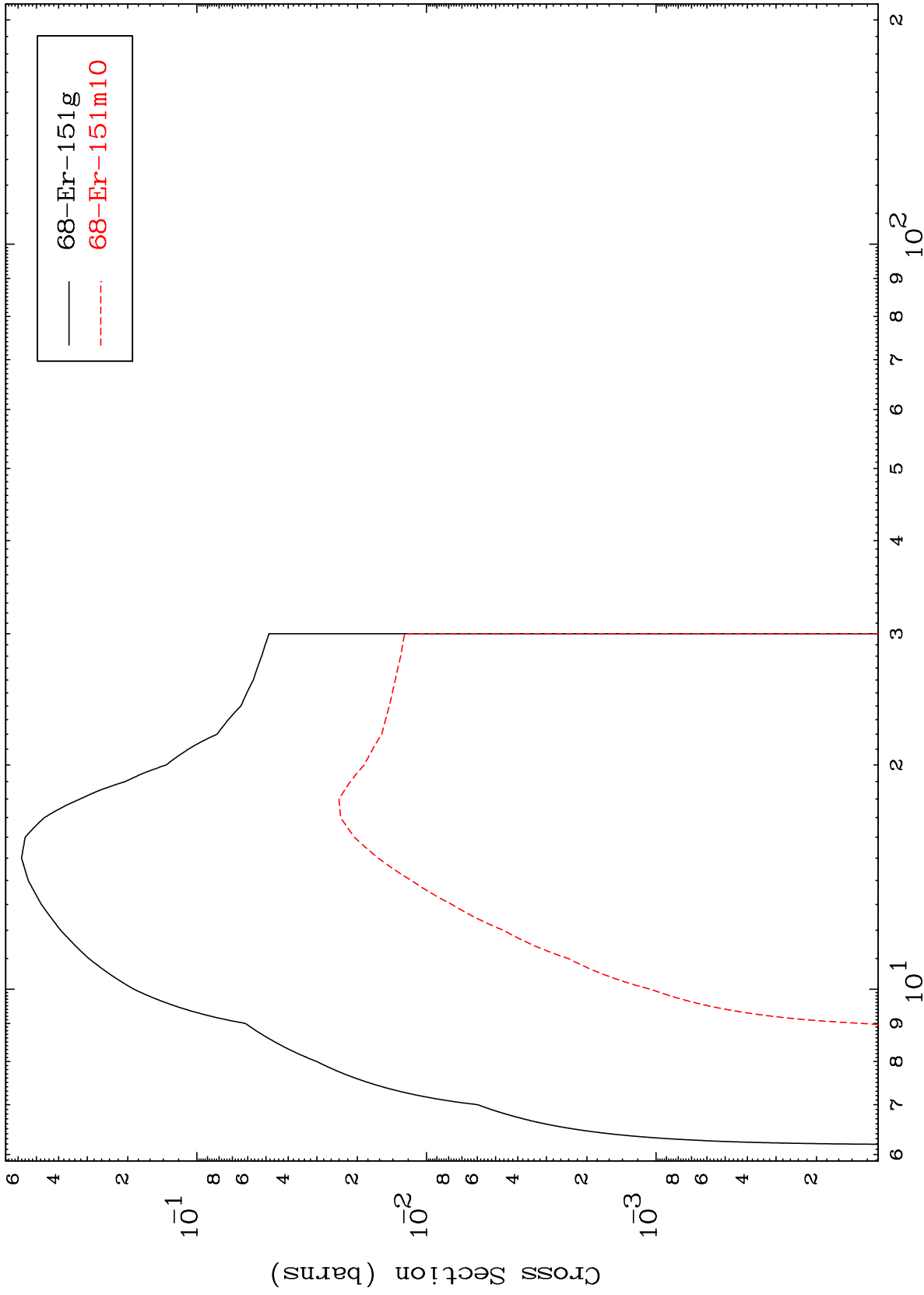
Incident Energy (MeV)

67-Ho-151

MAT 6683

Proton Inelastic
Radionuclide Production Cross Section

67-Ho-151



11

Incident Energy (MeV)

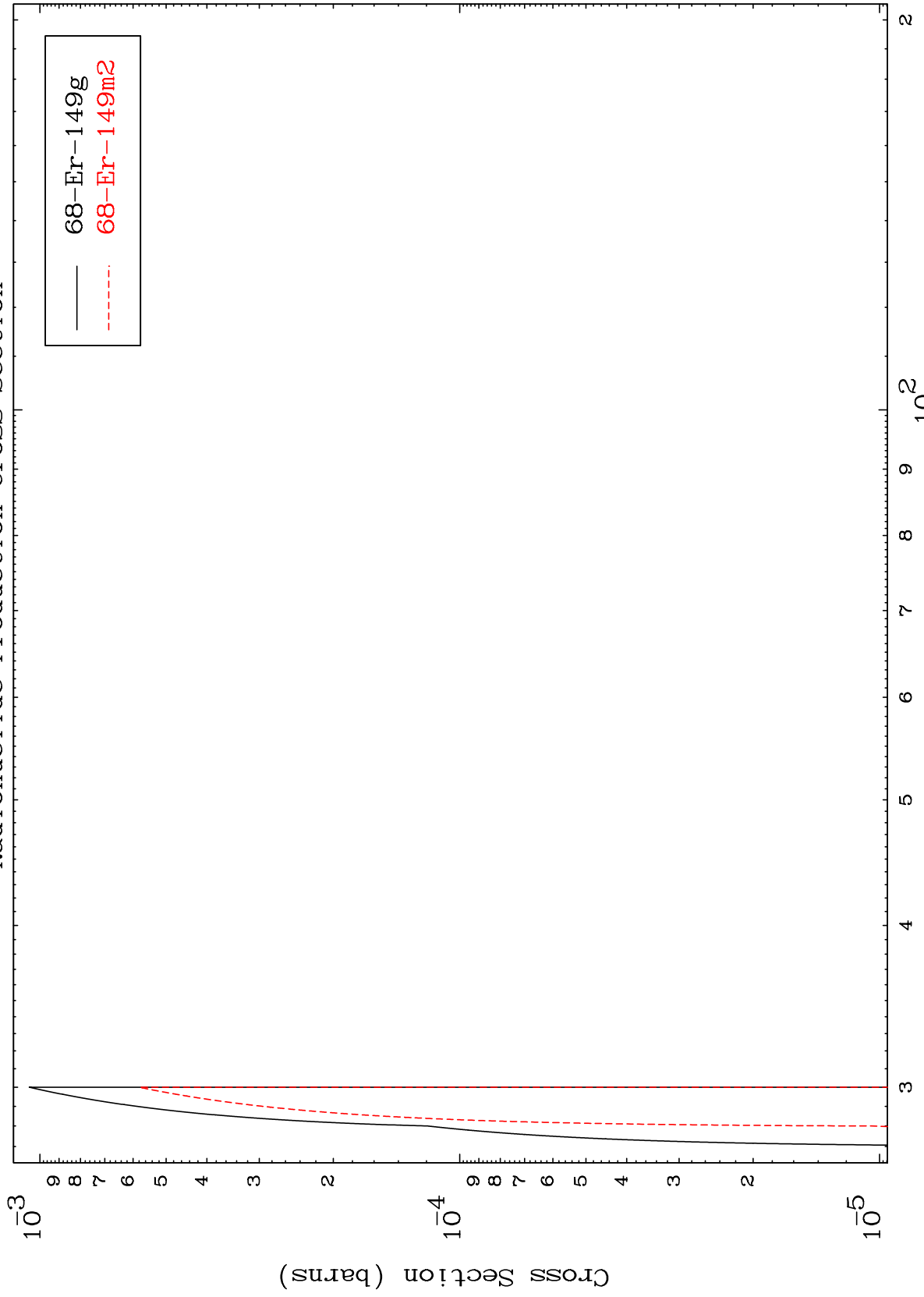
67-Ho-151

MAT 6683

(p,3n)

67-Ho-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

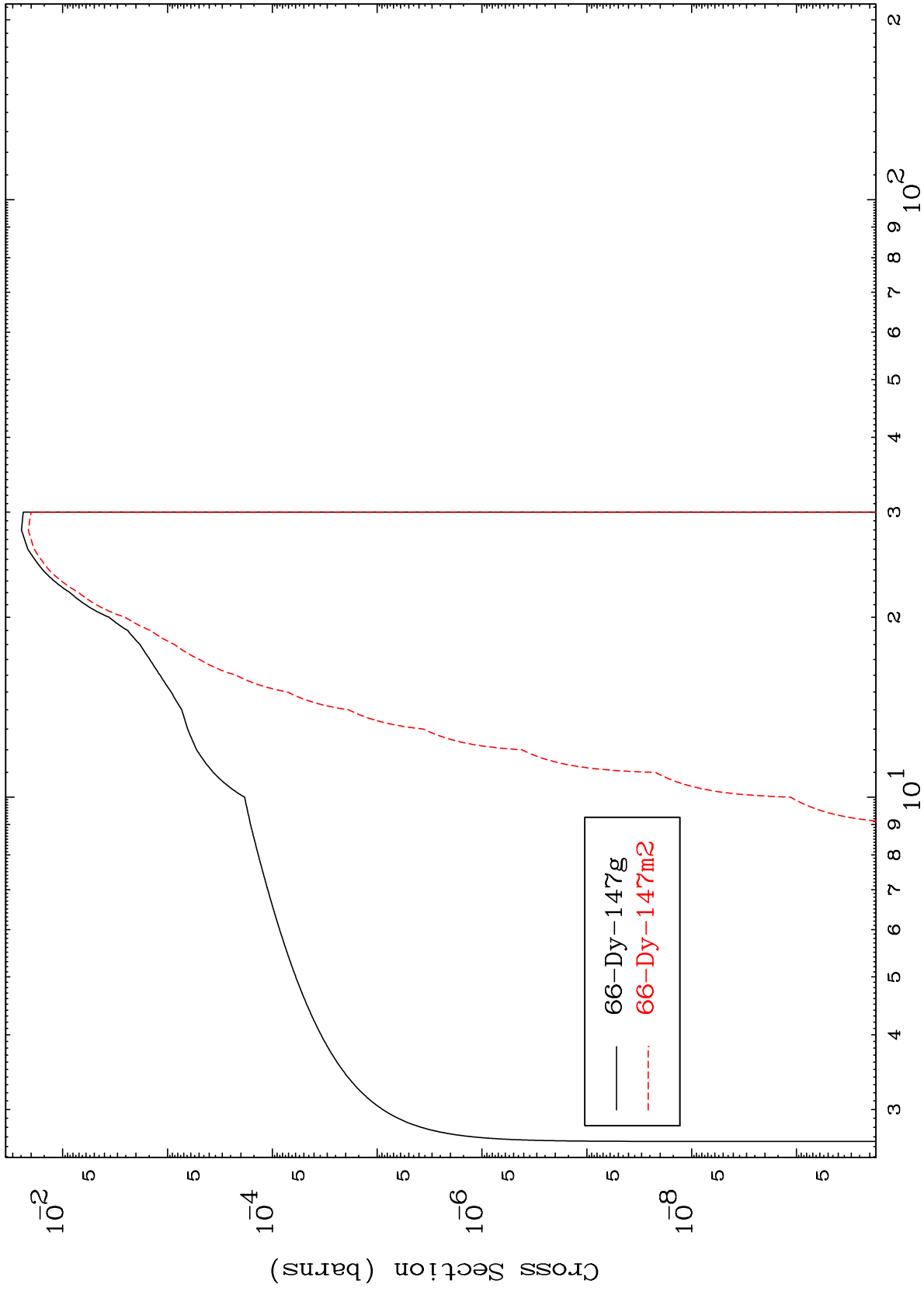
67-Ho-151

MAT 6683

(p,n') α

67-Ho-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

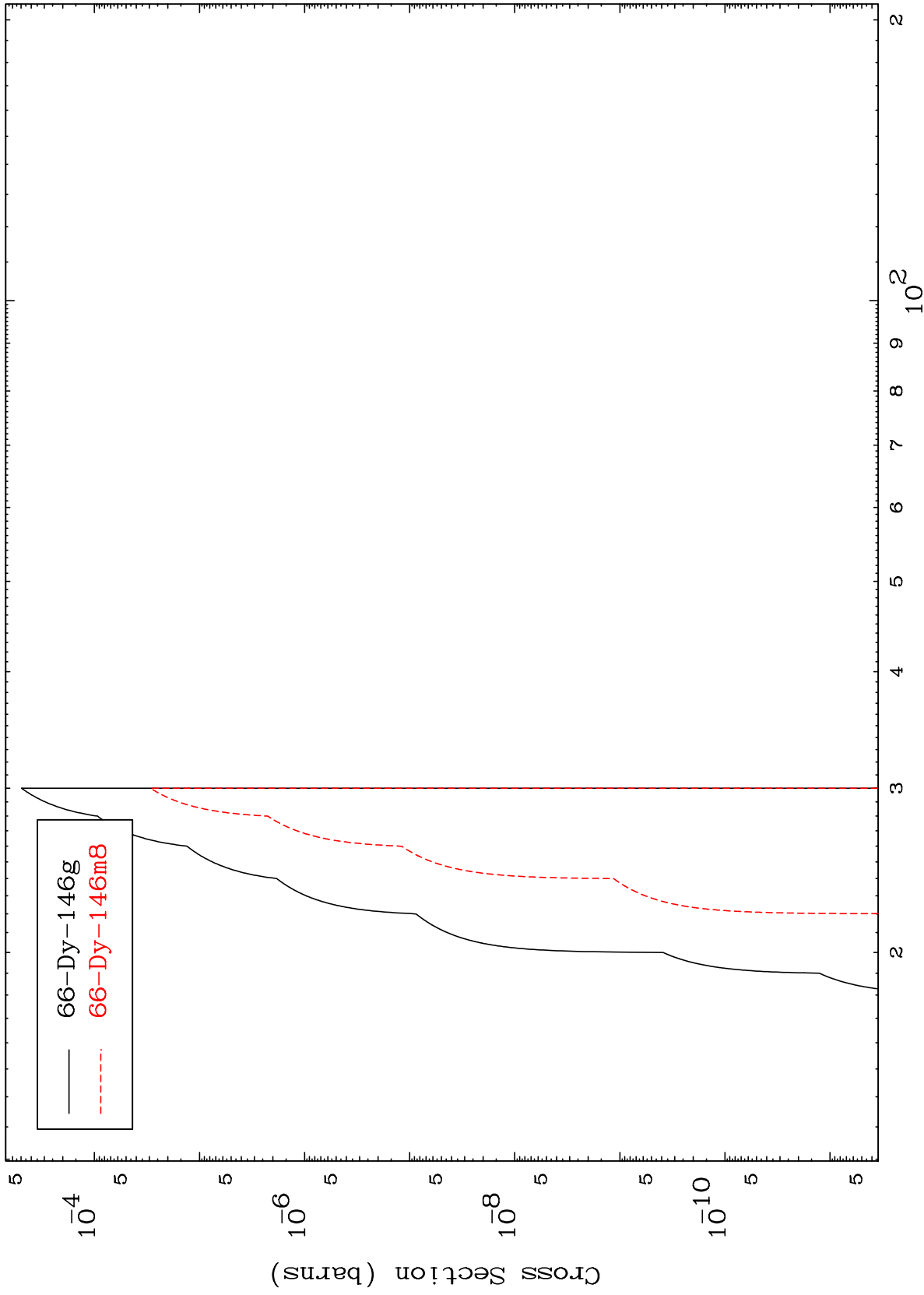
67-Ho-151

MAT 6683

(p,2n) α

67-Ho-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

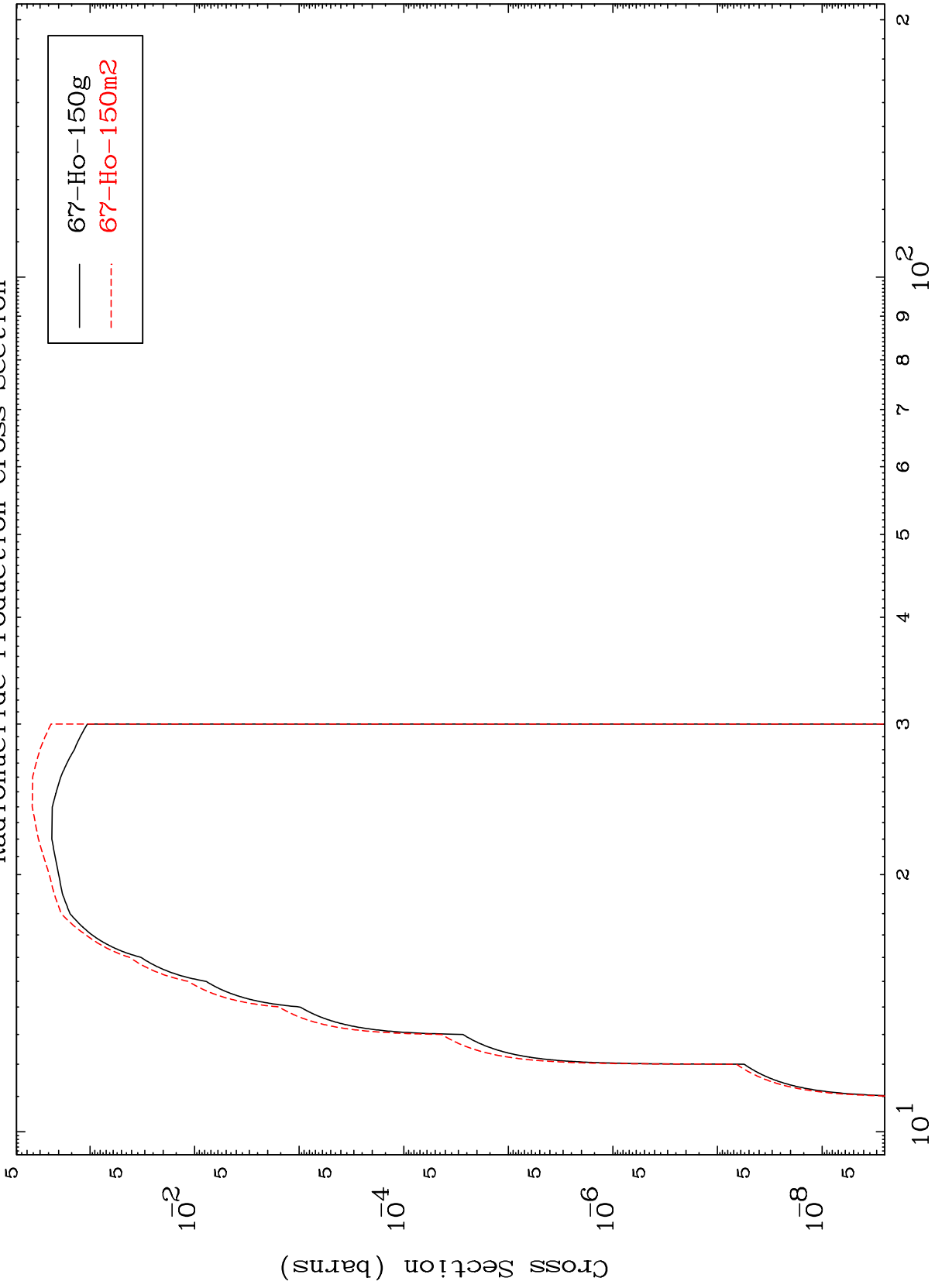
67-Ho-151

MAT 6683

(p,n') p

⁶⁷Ho-151

Radionuclide Production Cross Section



Incident Energy (MeV)

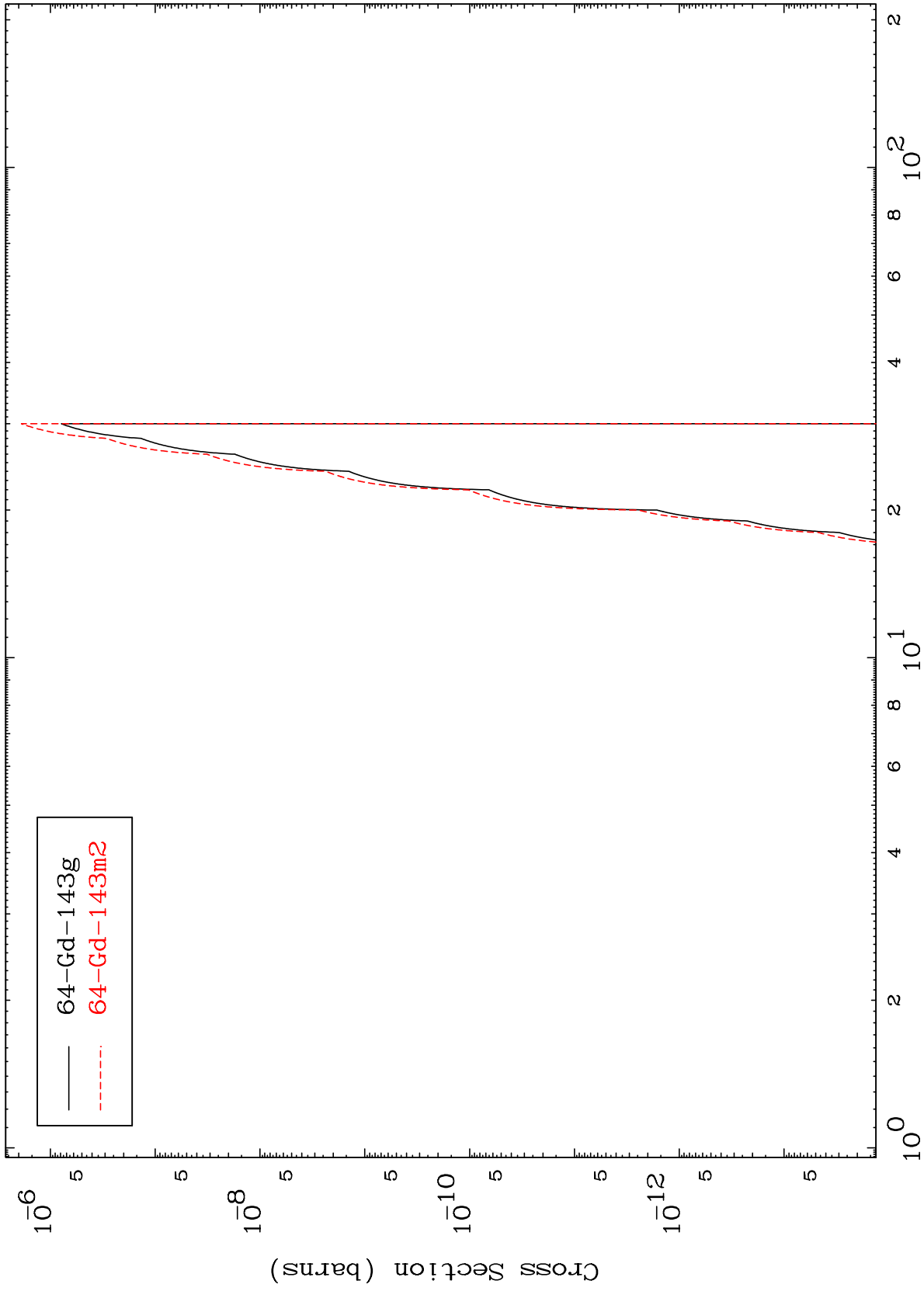
⁶⁷Ho-151

MAT 6683

(p,n') 2 α

67-Ho-151

Radionuclide Production Cross Section



Incident Energy (MeV)

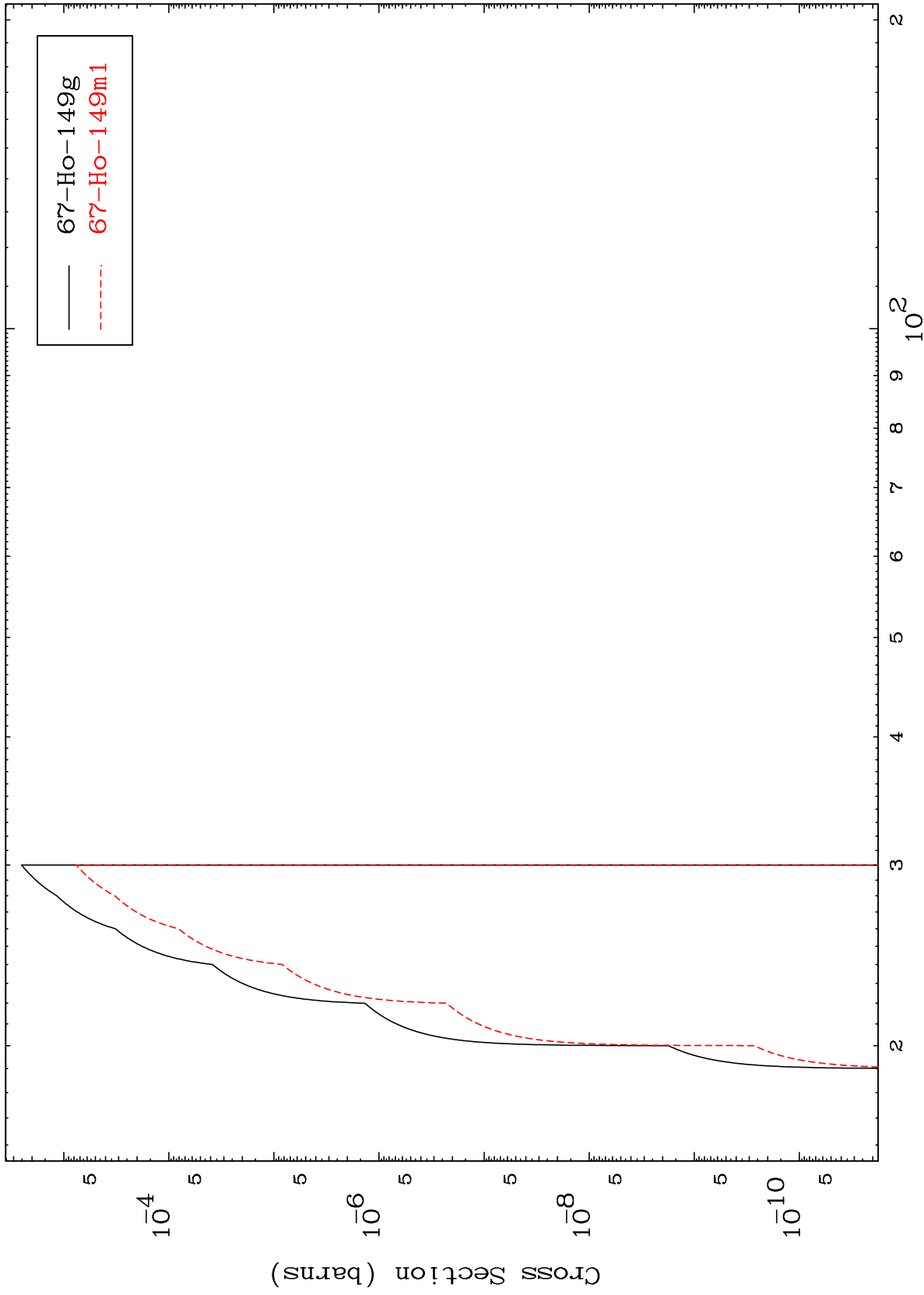
67-Ho-151

MAT 6683

(p,n') d

67-Ho-151

Radionuclide Production Cross Section



17

Incident Energy (MeV)

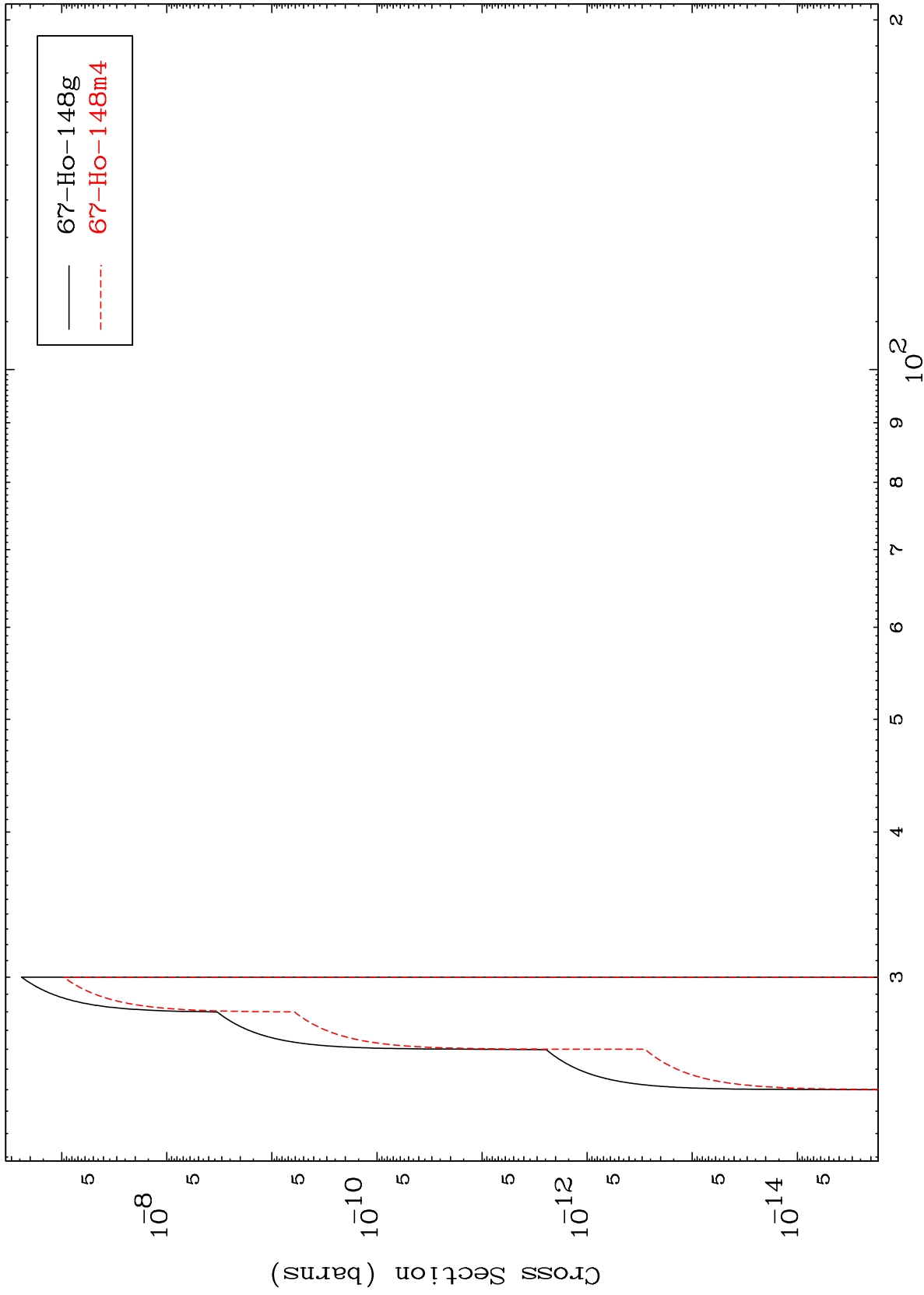
67-Ho-151

MAT 6683

(p,n') t

67-Ho-151

Radionuclide Production Cross Section



18

Incident Energy (MeV)

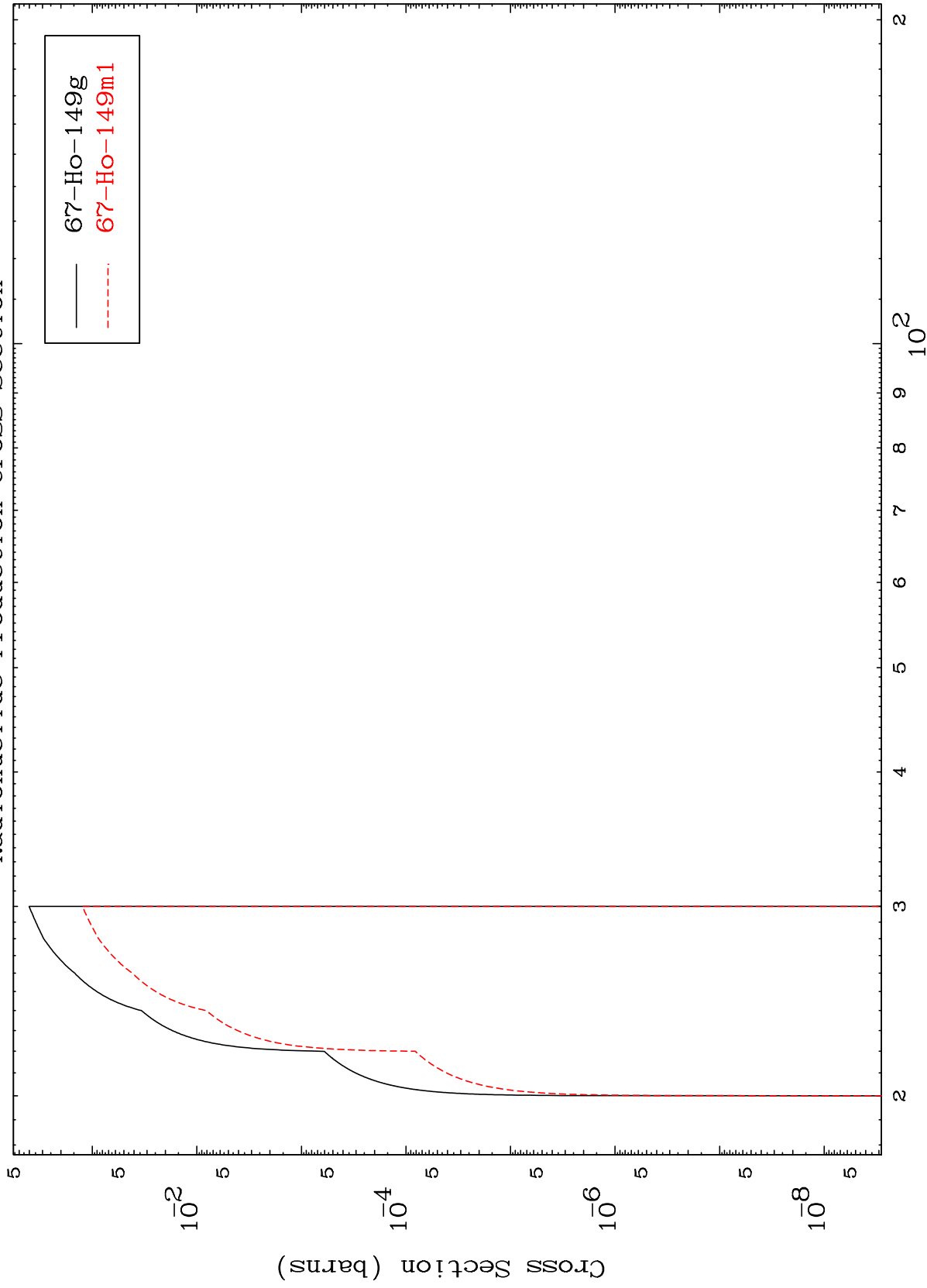
67-Ho-151

MAT 6683

(p,2n) p

67-Ho-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

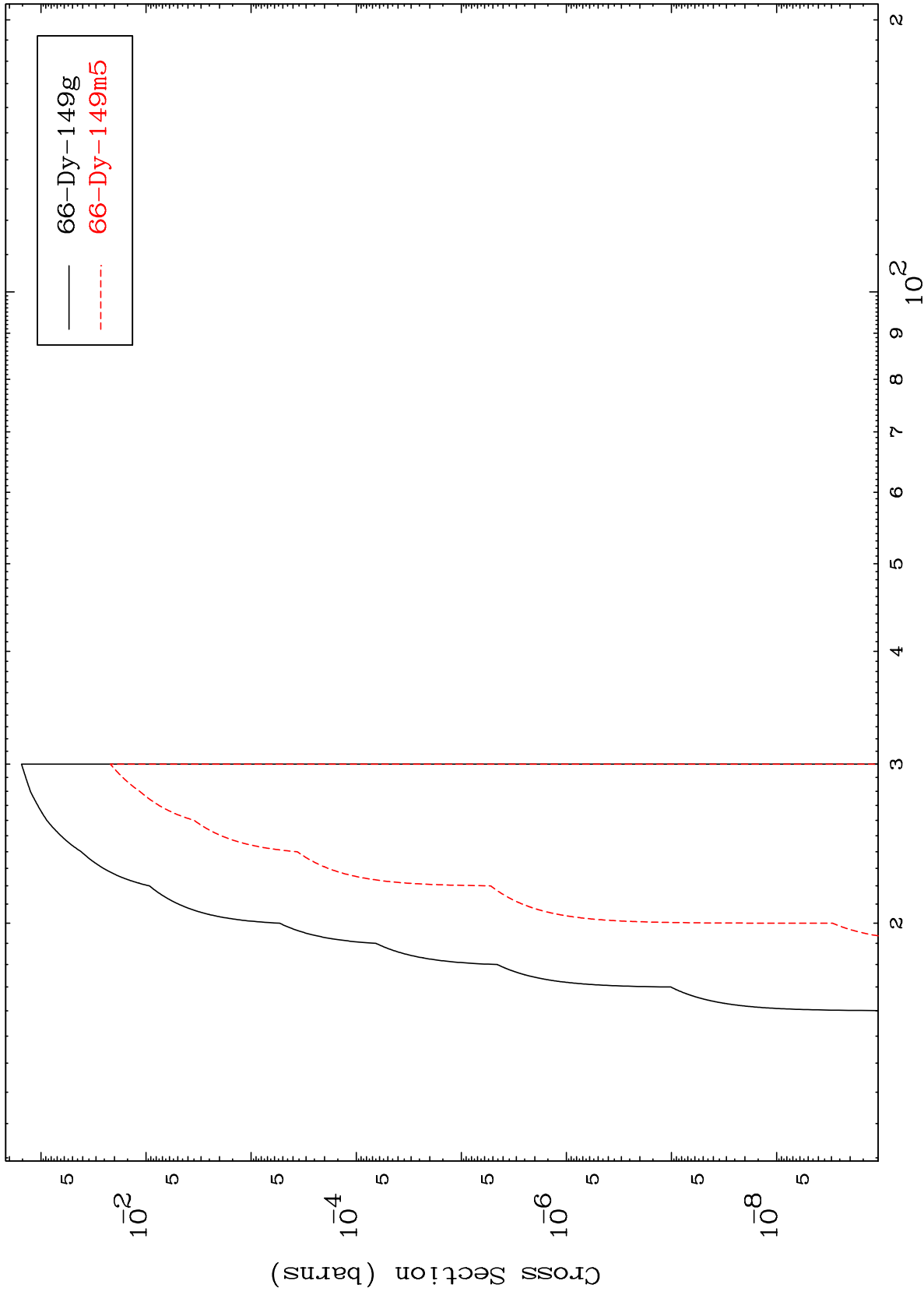
67-Ho-151

MAT 6683

(p,2n) p

67-Ho-151

Radionuclide Production Cross Section



20

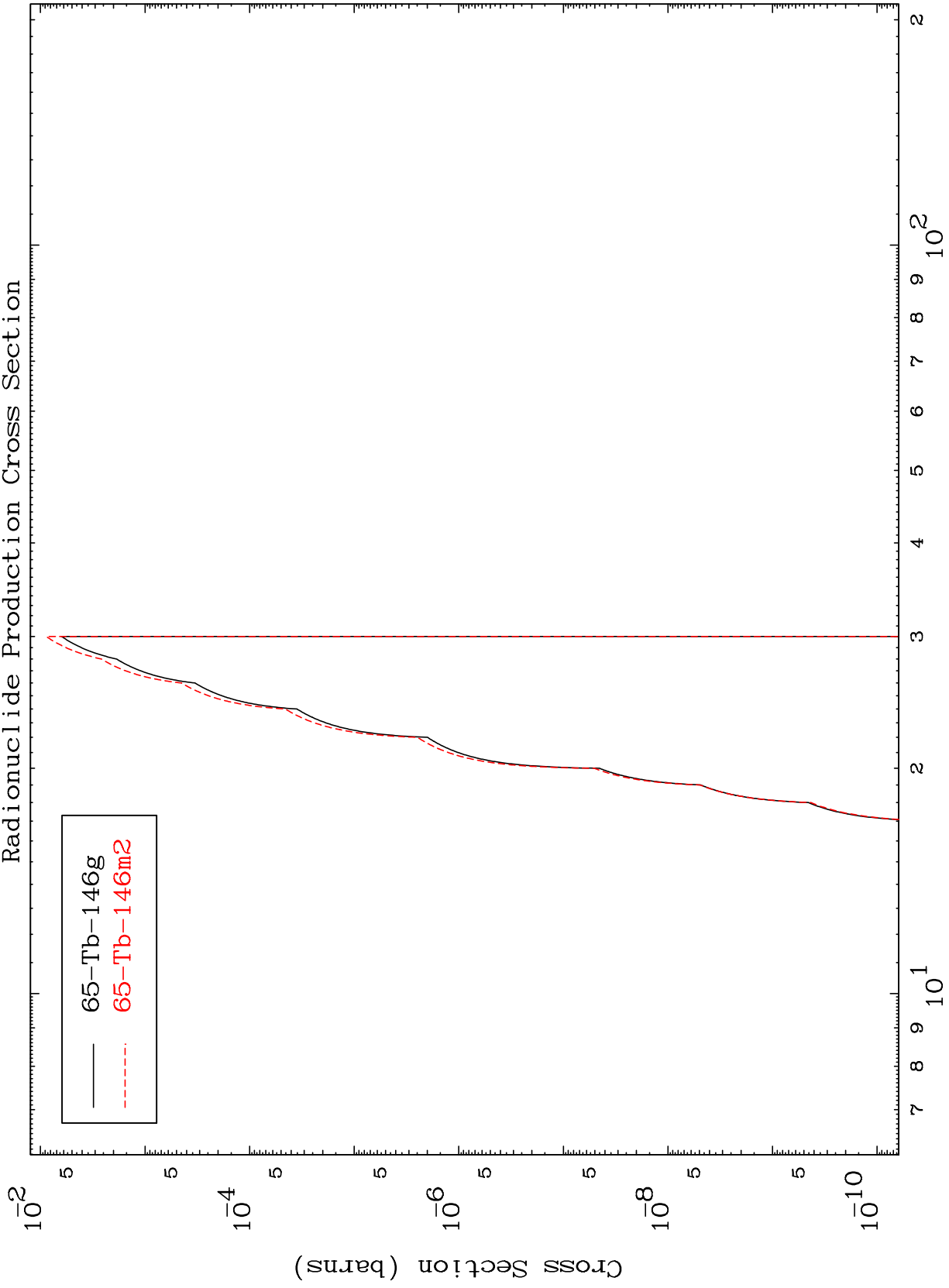
Incident Energy (MeV)

67-Ho-151

MAT 6683

67-Ho-151

(p,n') p α
Radionuclide Production Cross Section



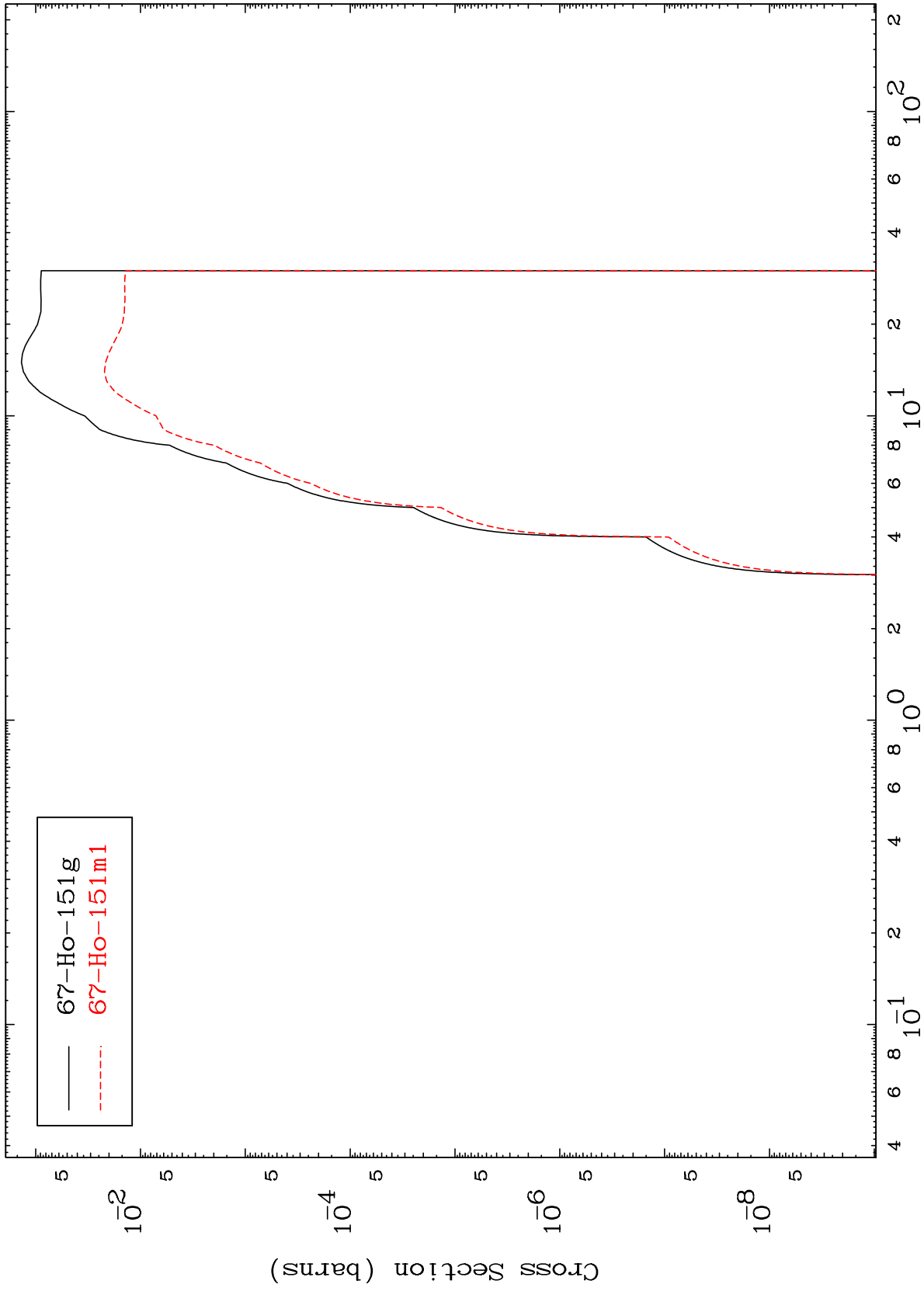
21

67-Ho-151

MAT 6683

67-Ho-151

Radionuclide Production Cross Section (p,p)

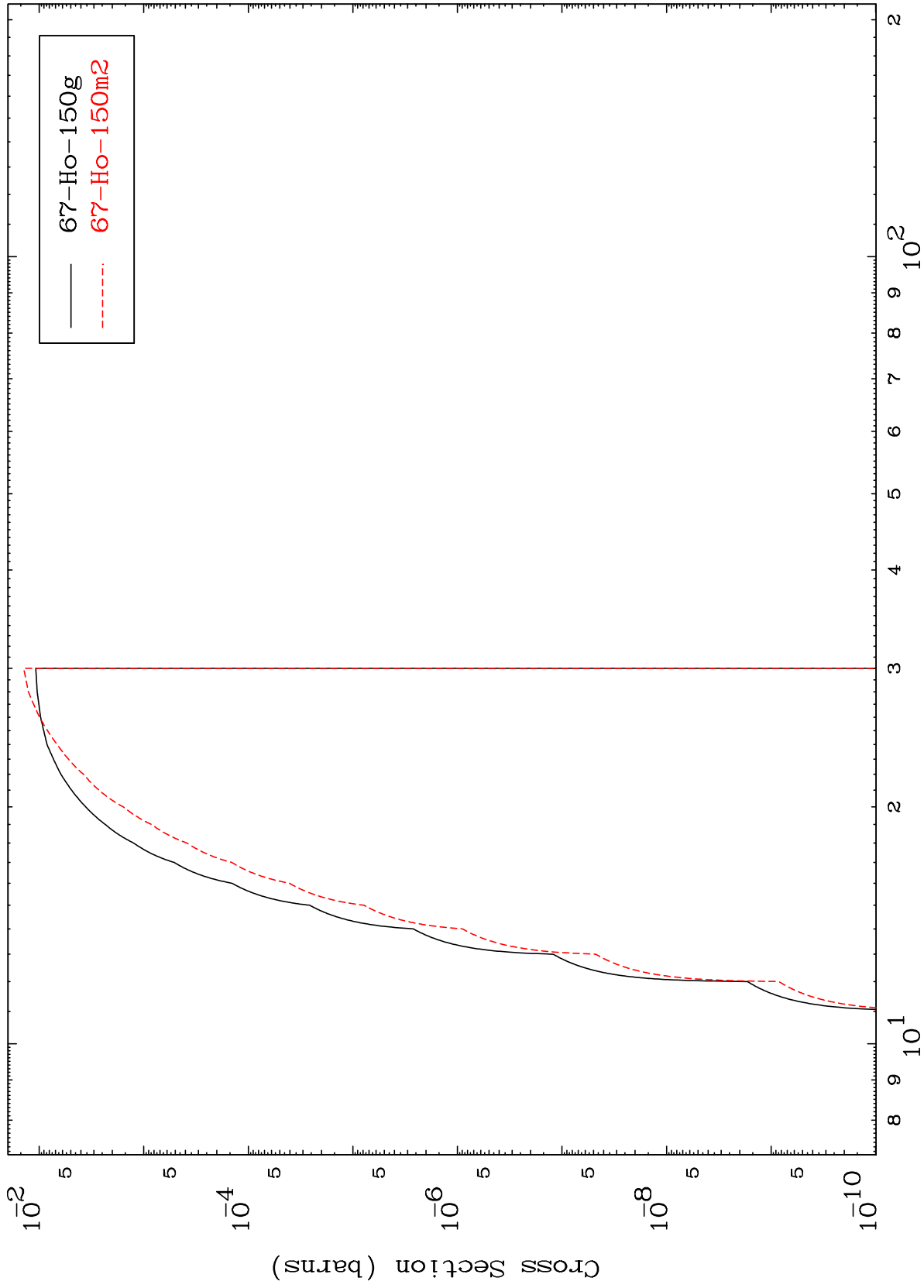


67-Ho-151

MAT 6683

67-Ho-151

(p,d)
Radionuclide Production Cross Section



23

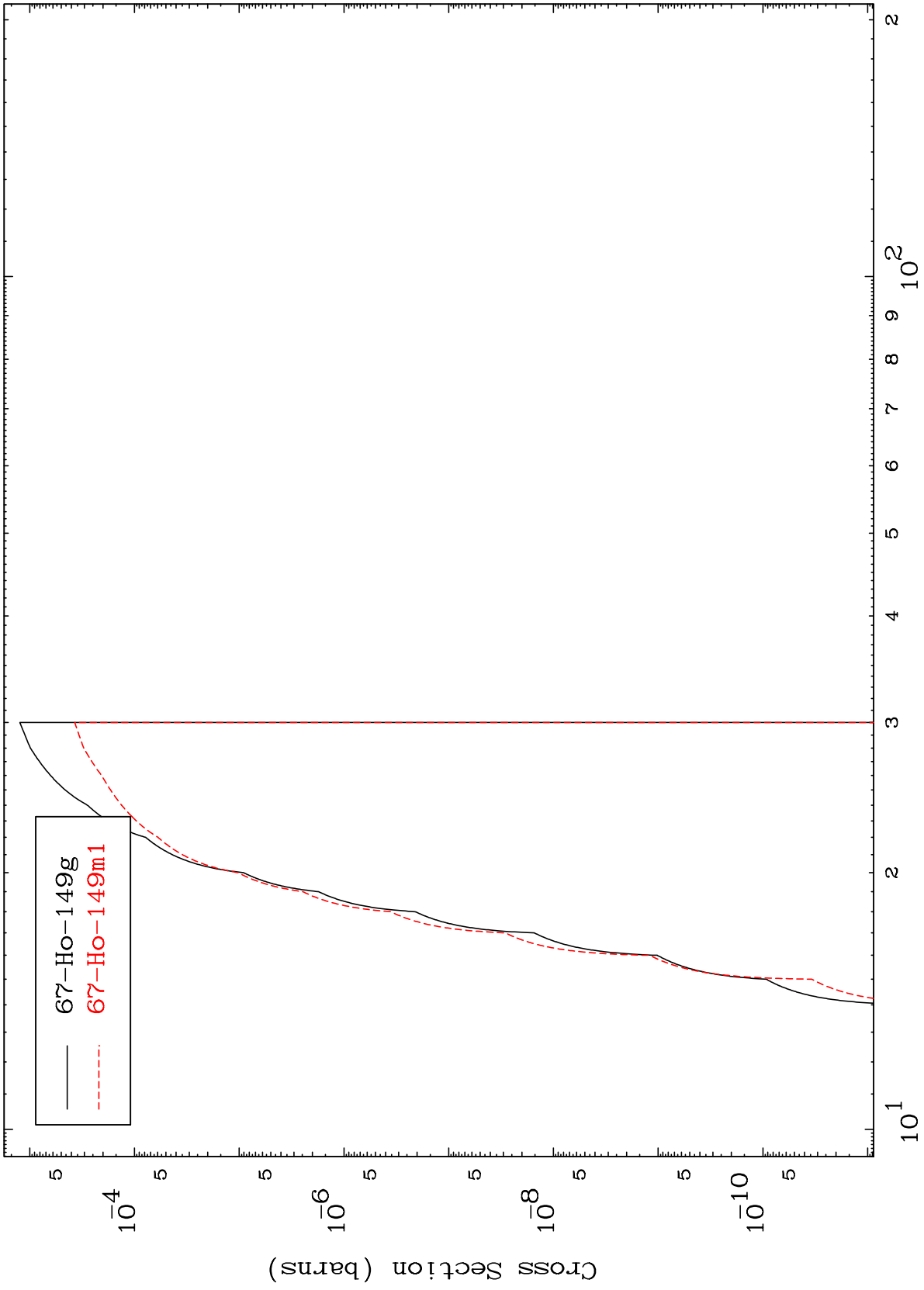
Incident Energy (MeV)

67-Ho-151

MAT 6683

Radionuclide Production Cross Section
(p, t)

⁶⁷Ho-151



24

Incident Energy (MeV)

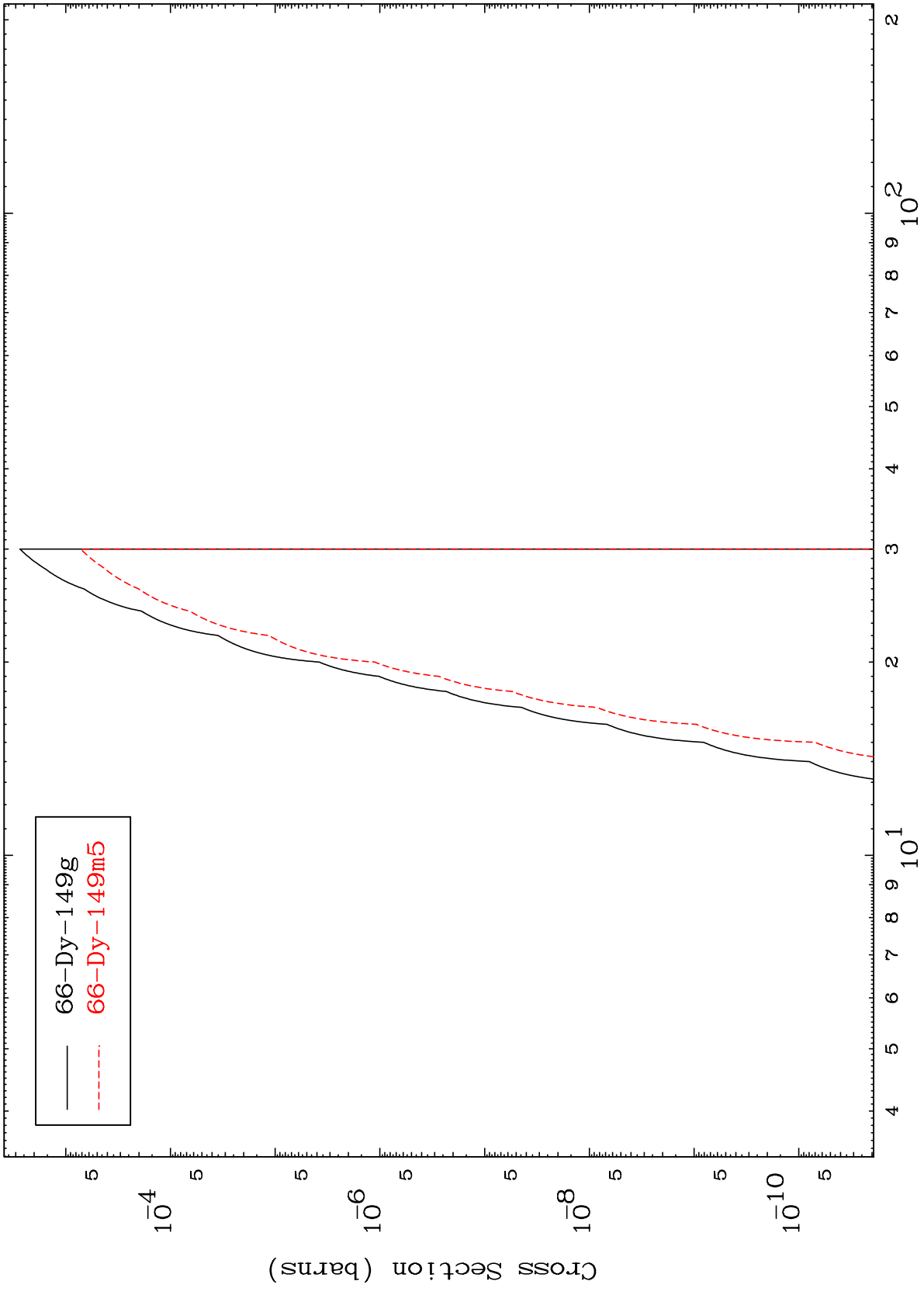
⁶⁷Ho-151

MAT 6683

(p,He-3)

67-Ho-151

Radionuclide Production Cross Section



25

Incident Energy (MeV)

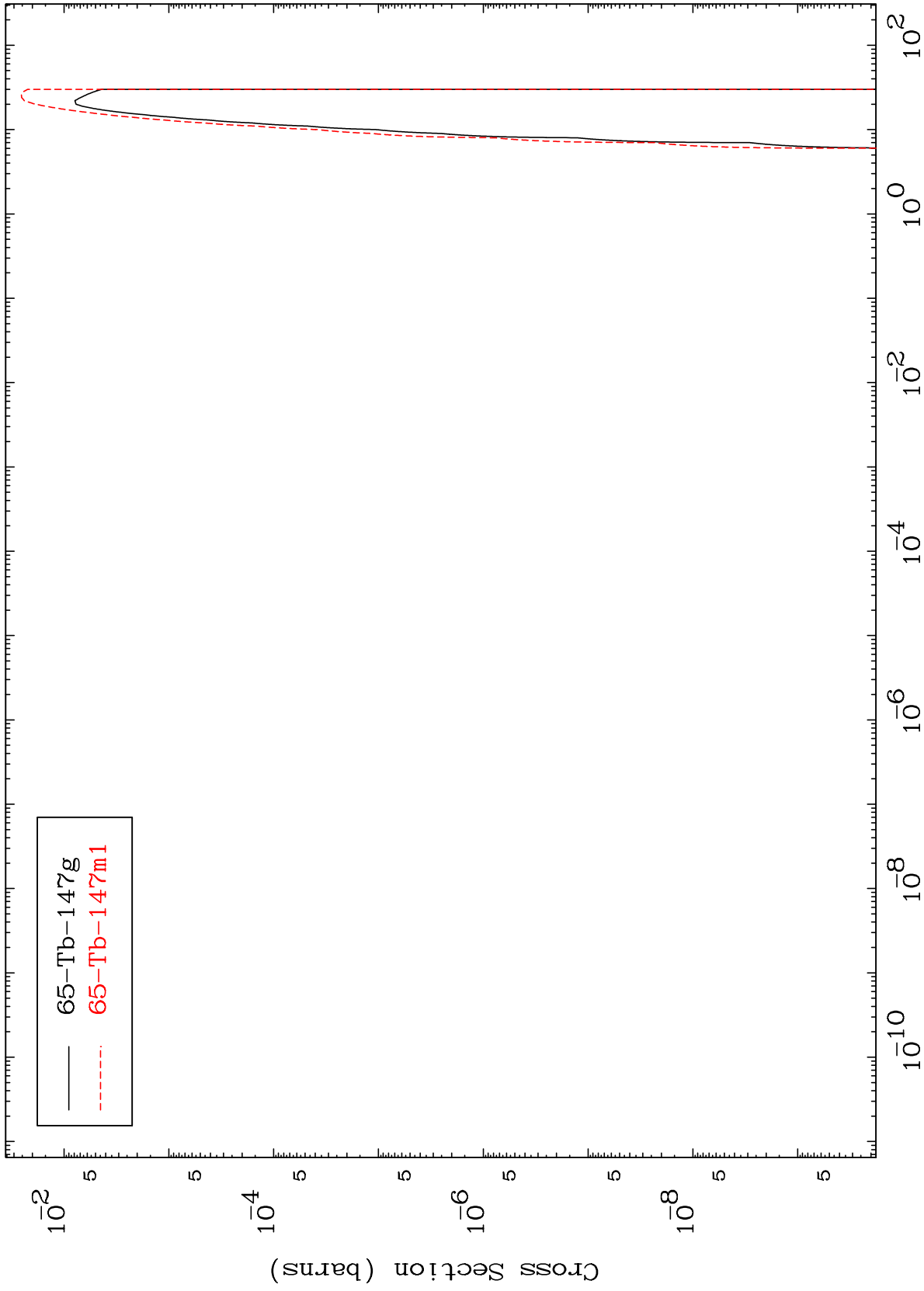
67-Ho-151

MAT 6683

(p,p) α

67-Ho-151

Radionuclide Production Cross Section

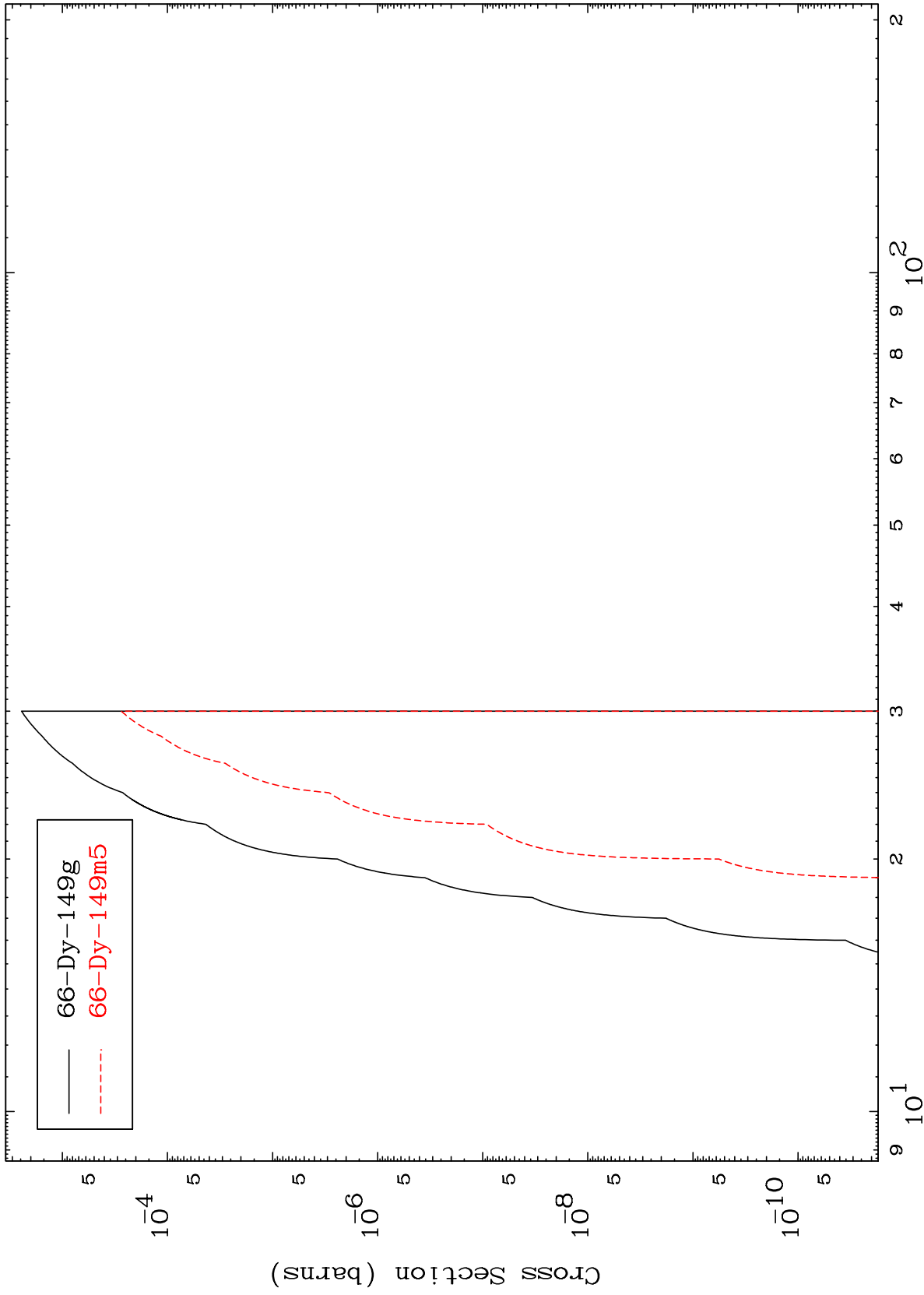


MAT 6683

(p,p) d

67-Ho-151

Radionuclide Production Cross Section



27

Incident Energy (MeV)

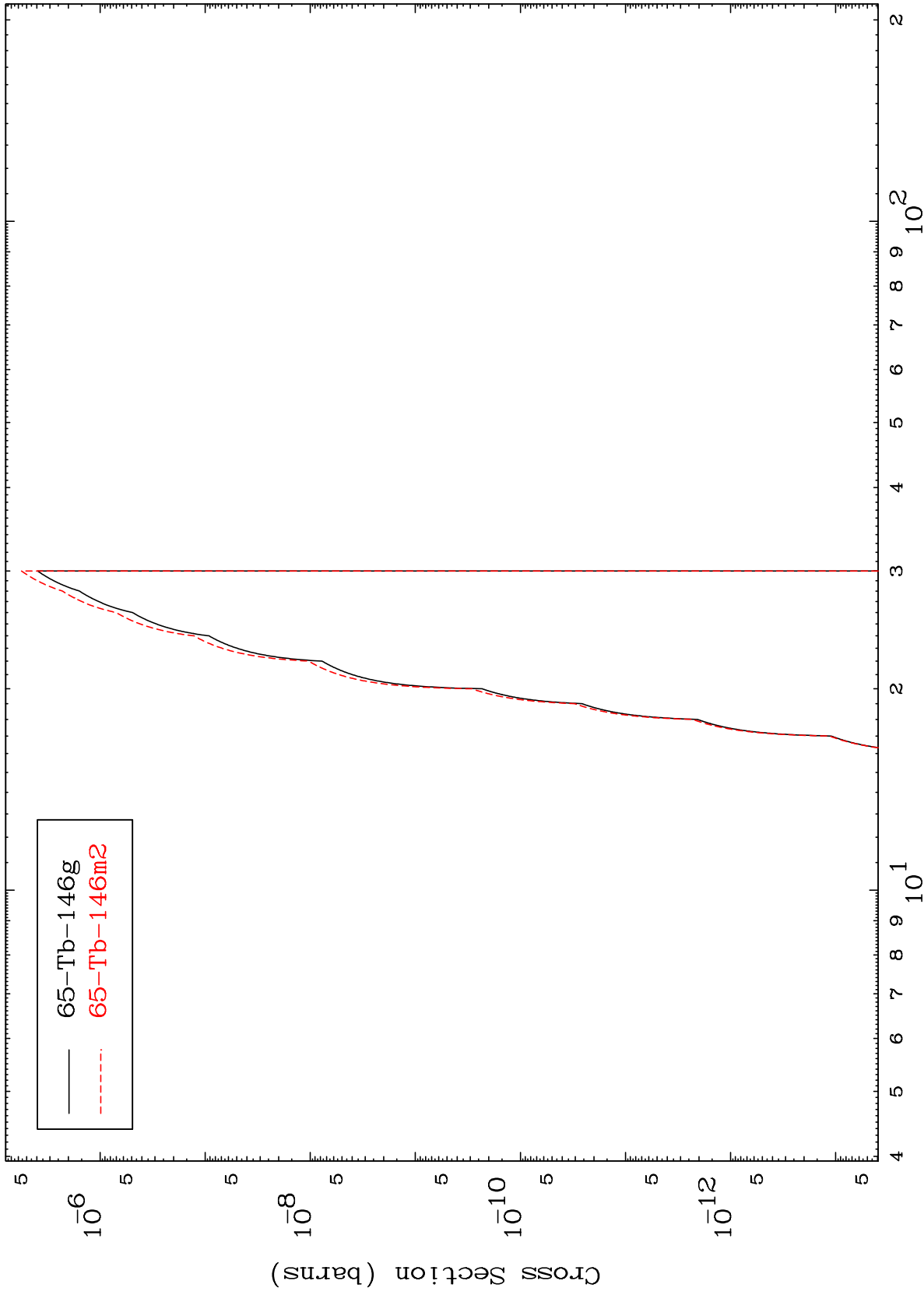
67-Ho-151

MAT 6683

(p,d) α

67-Ho-151

Radionuclide Production Cross Section



28

Incident Energy (MeV)

67-Ho-151