

Program EVALPLOT
(Version 2021-1)

by

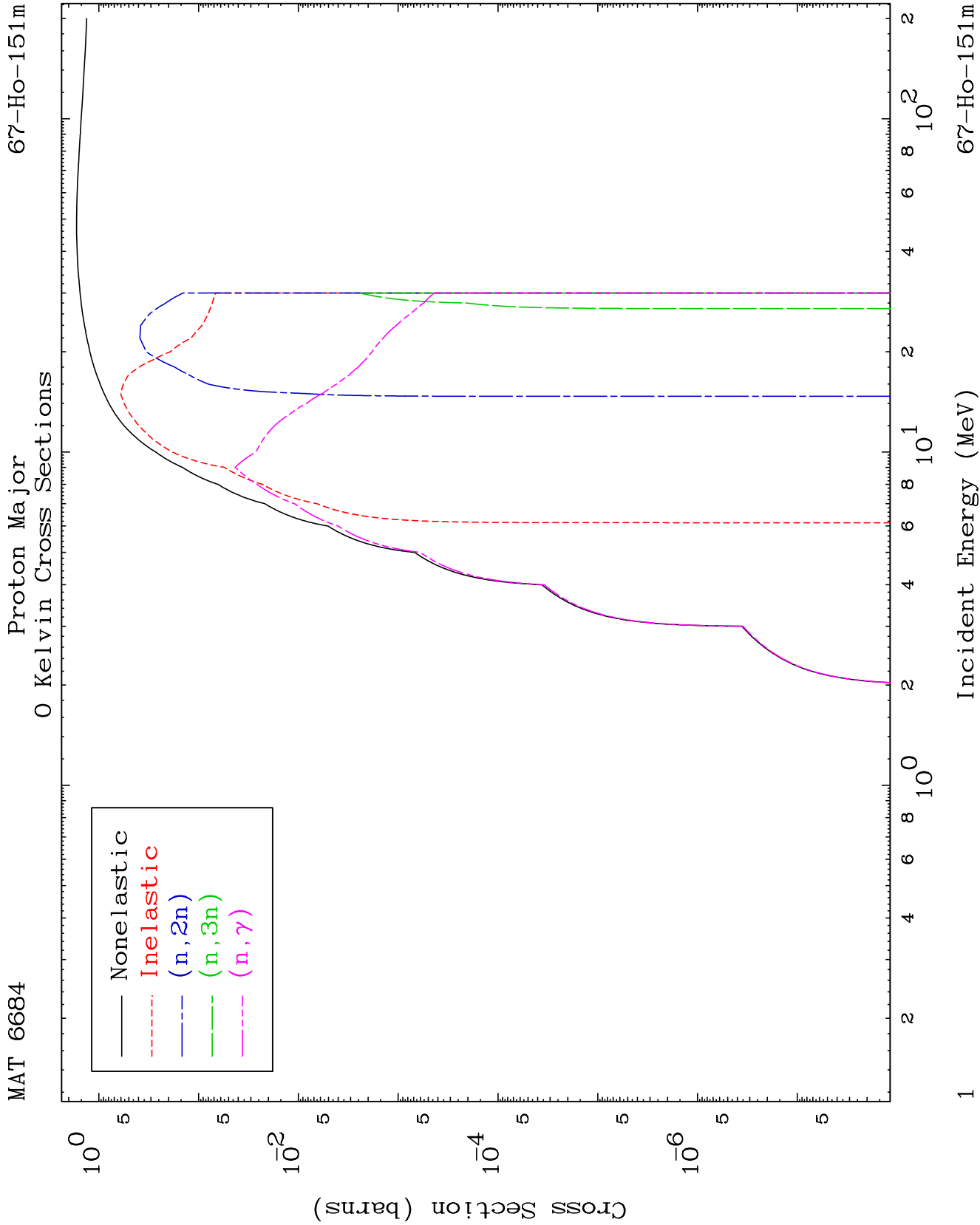
Dermott E. Cullen
(Present Contact Information)

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

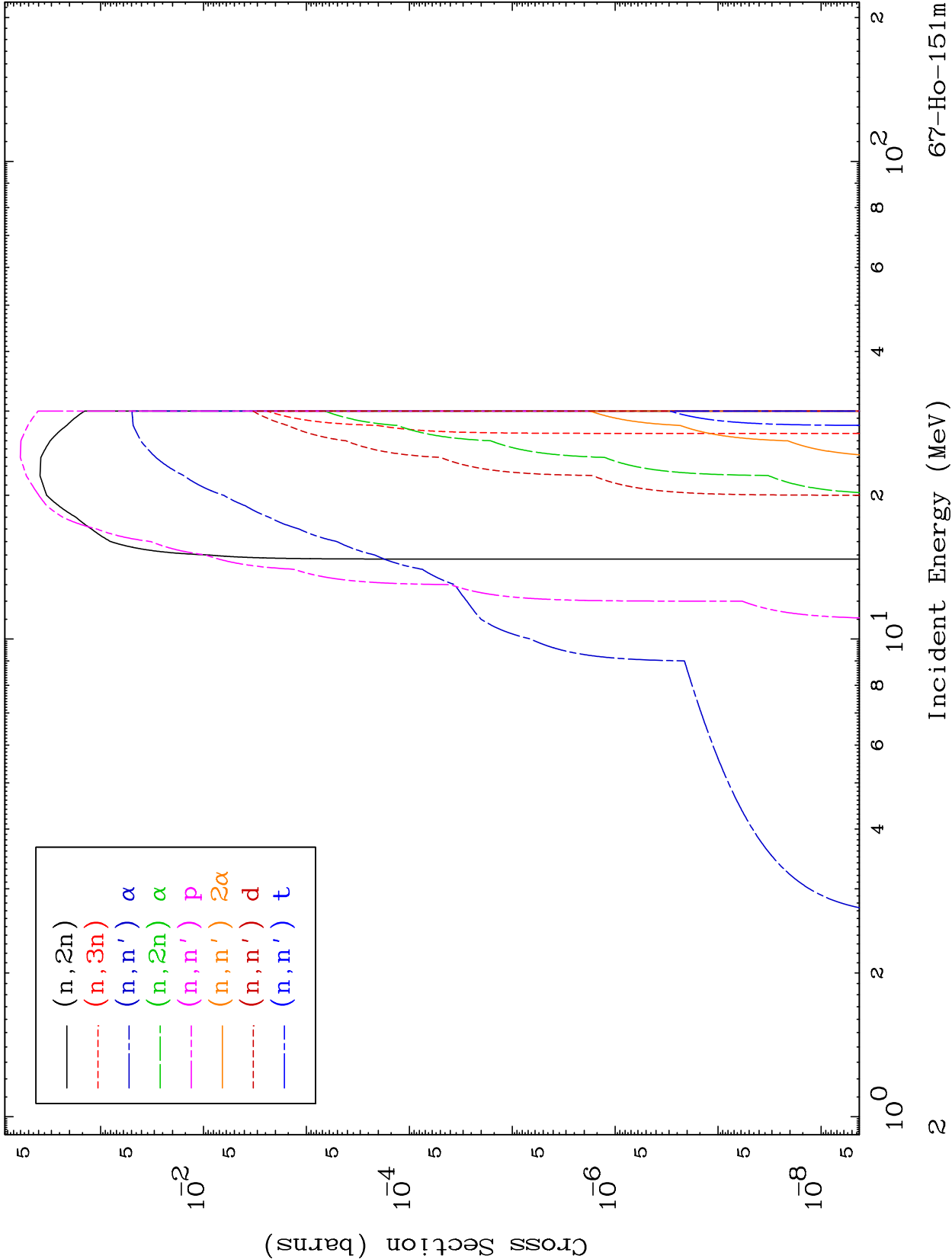
Press Mouse Button to Start

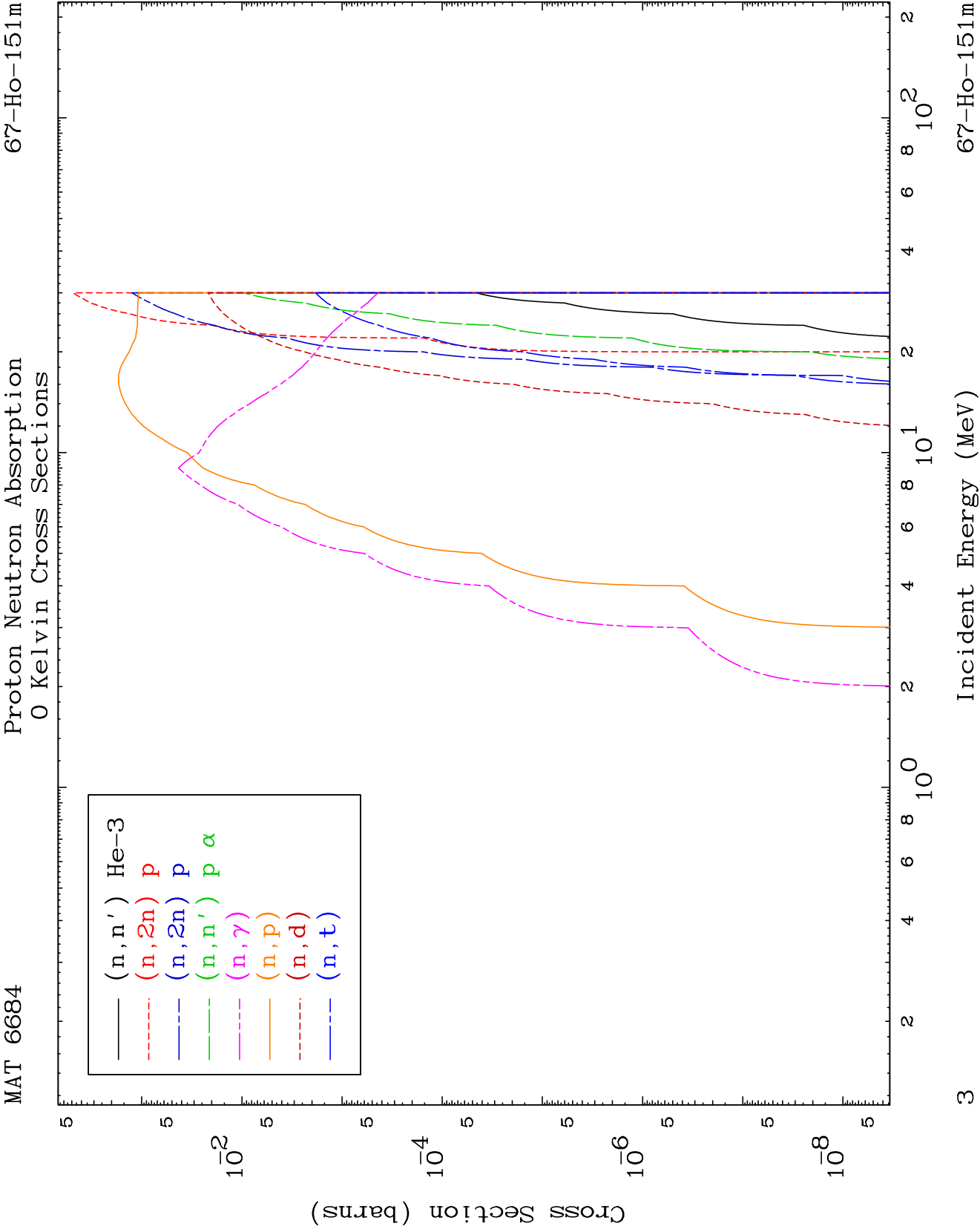


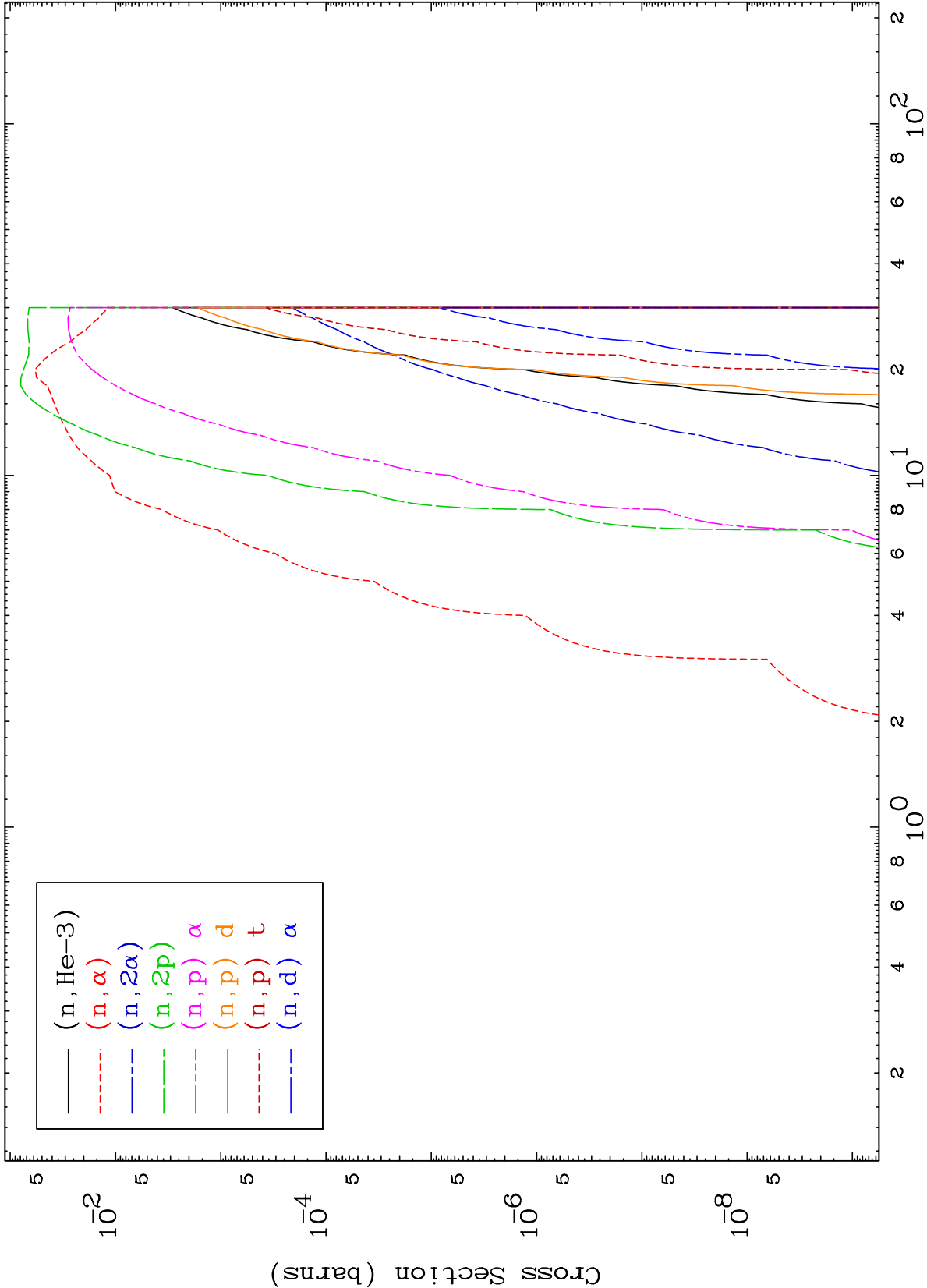
MAT 6684

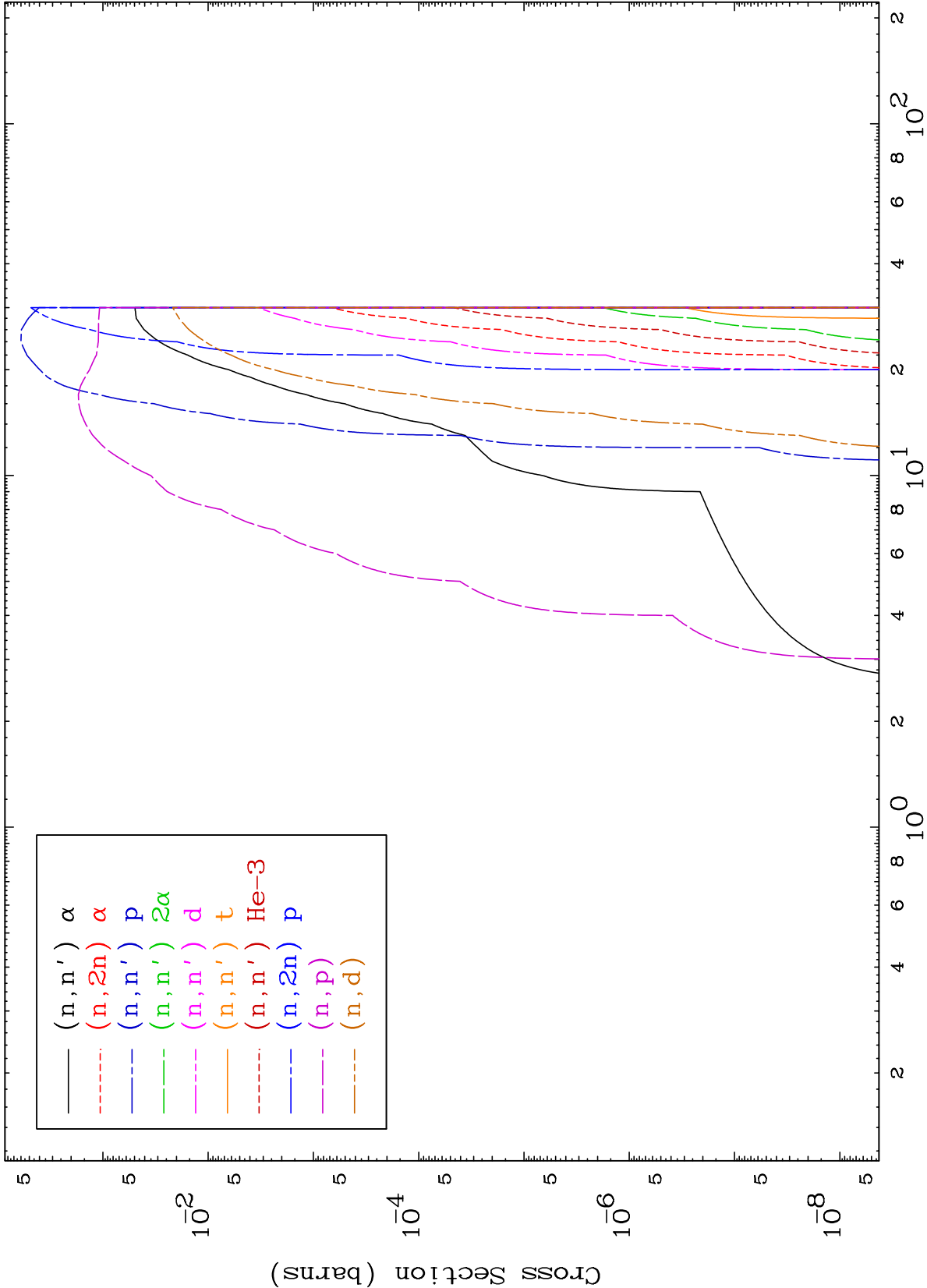
Proton Neutron Absorption
0 Kelvin Cross Sections

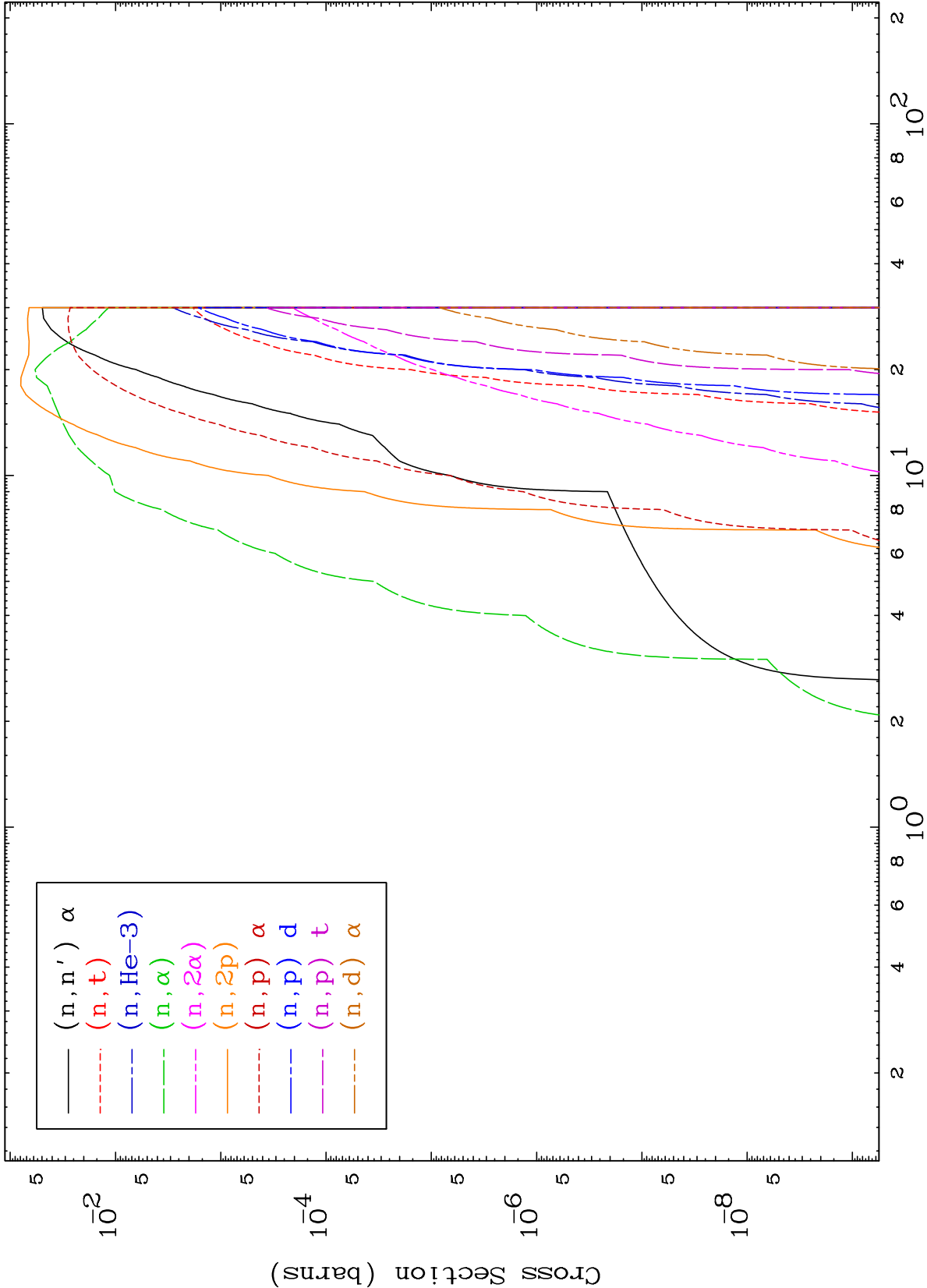
67-Ho-151m







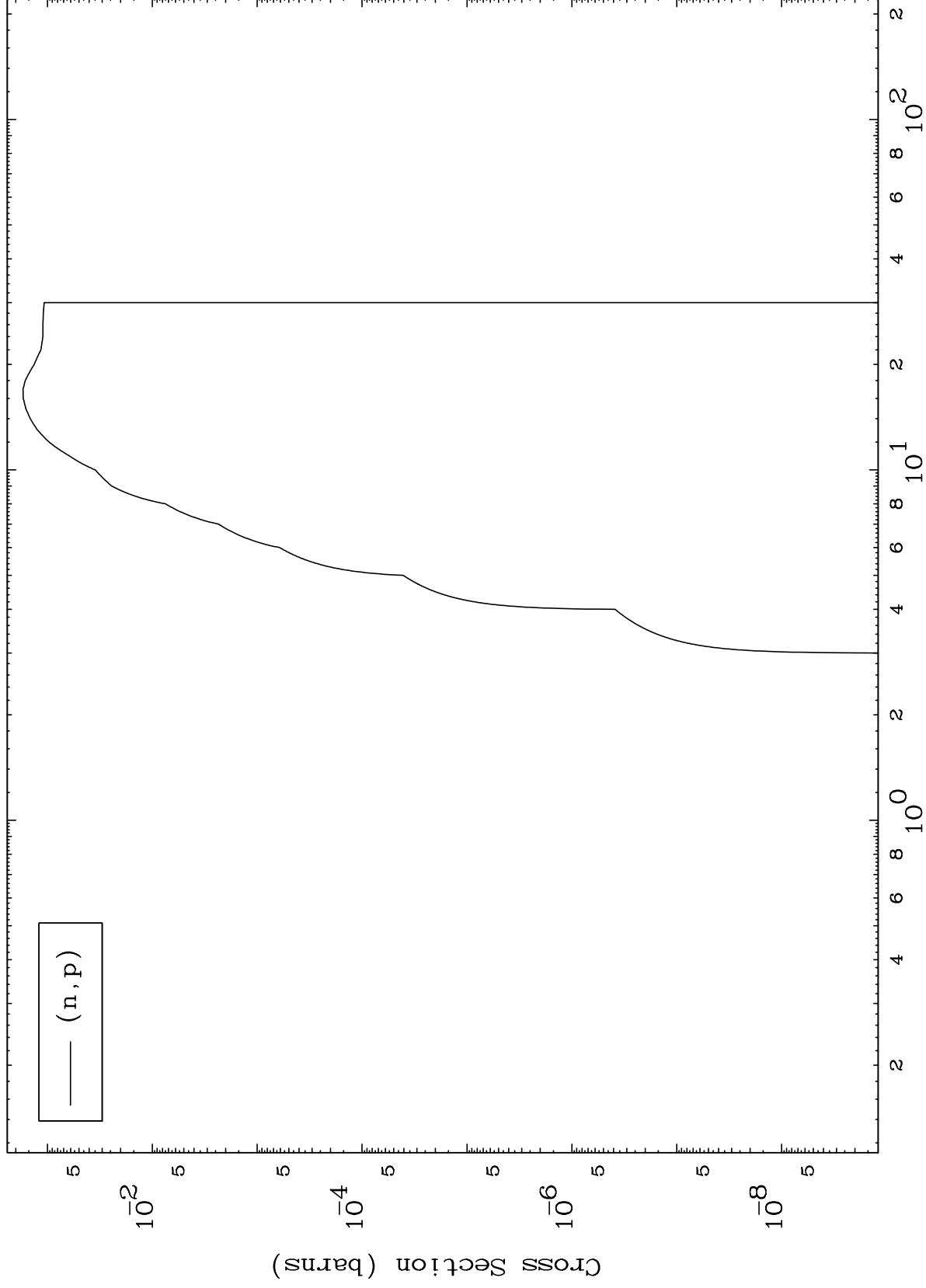




MAT 6684

67-Ho-151m

(p,p) Levels
0 Kelvin Cross Sections

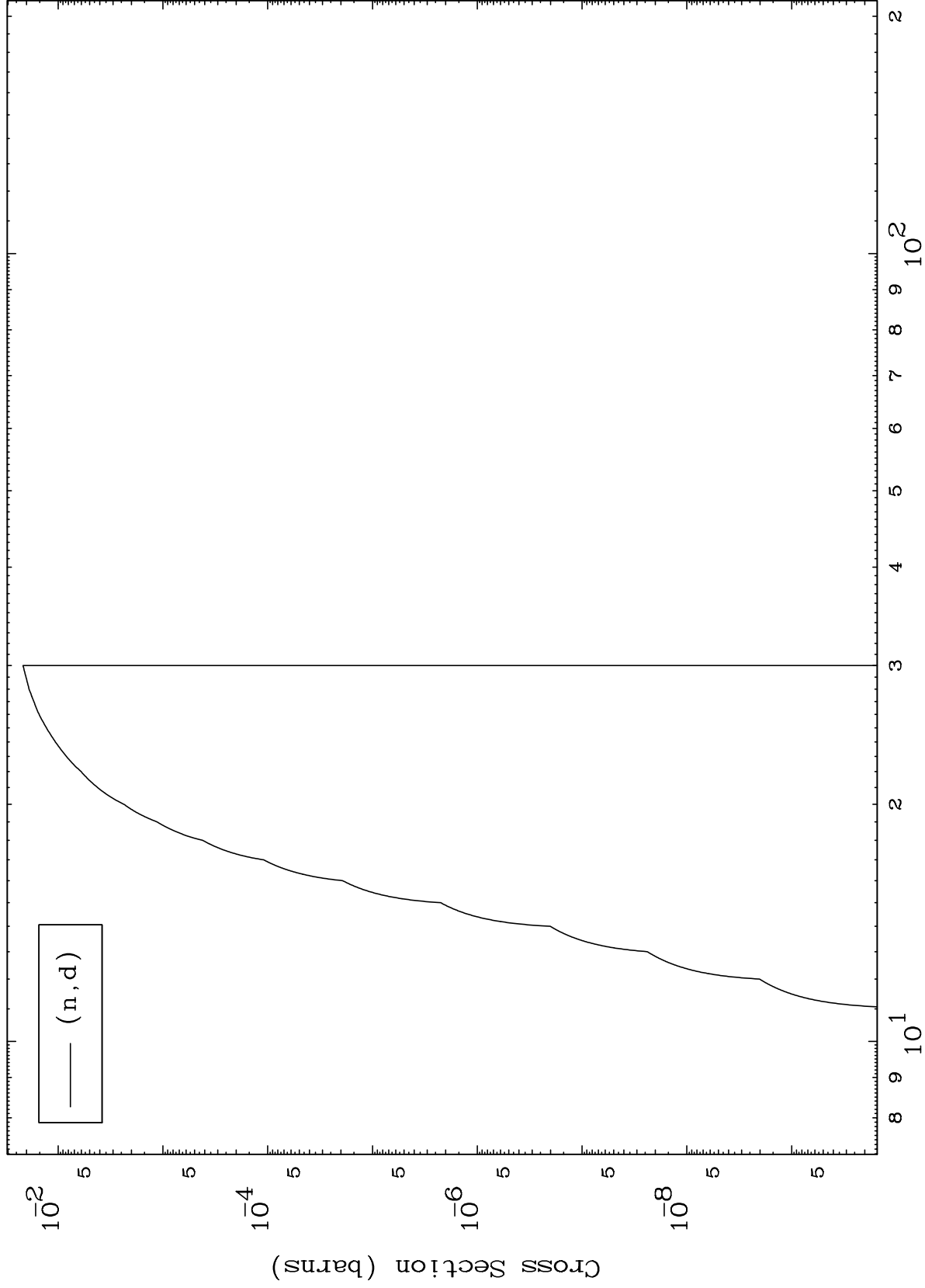


— (n,p)

MAT 6684

67-Ho-151m

(p,d) Levels
0 Kelvin Cross Sections



67-Ho-151m

Incident Energy (MeV)

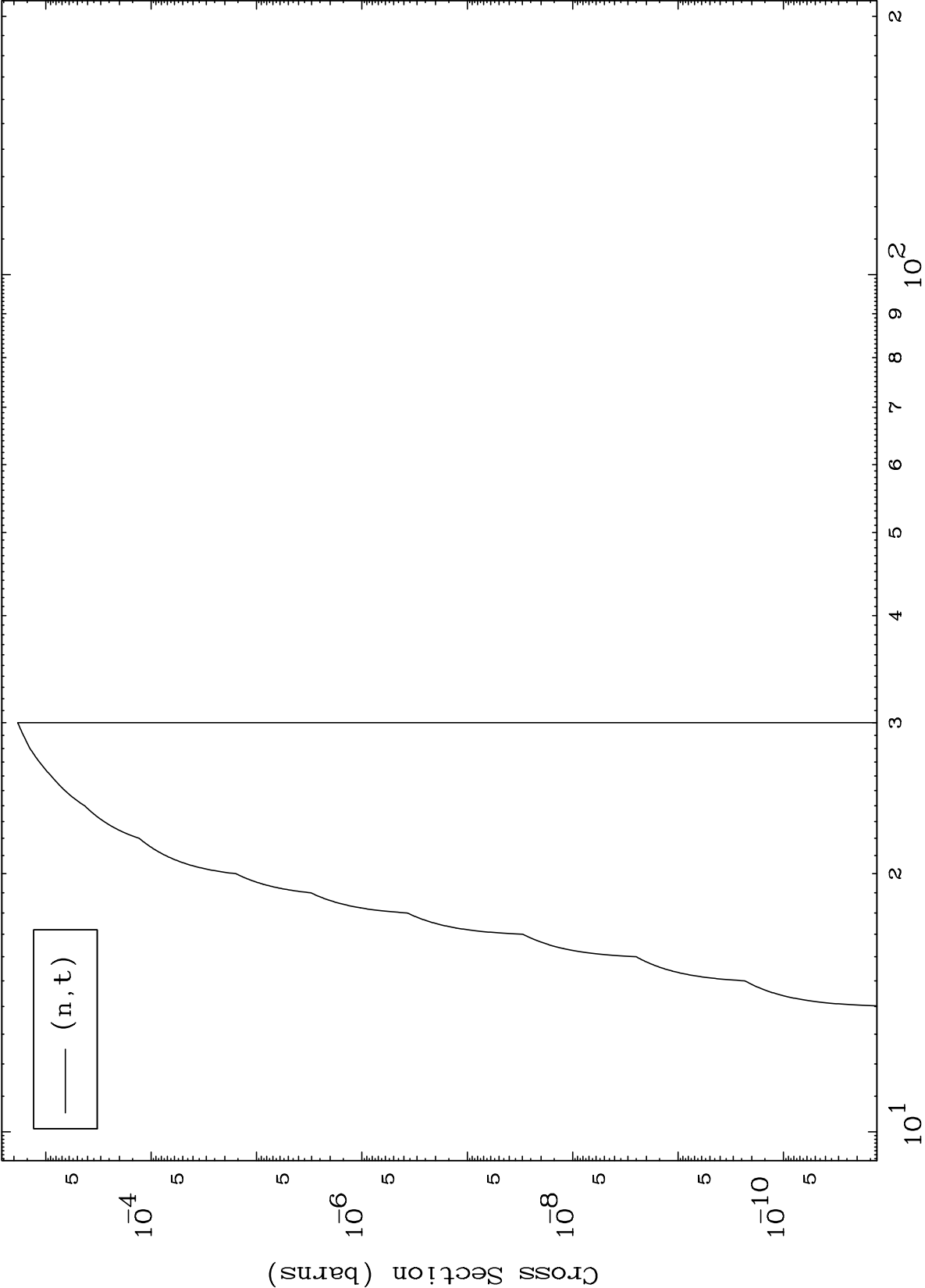
8

MAT 6684

(p,t) Levels

67-Ho-151m

0 Kelvin Cross Sections



Incident Energy (MeV)

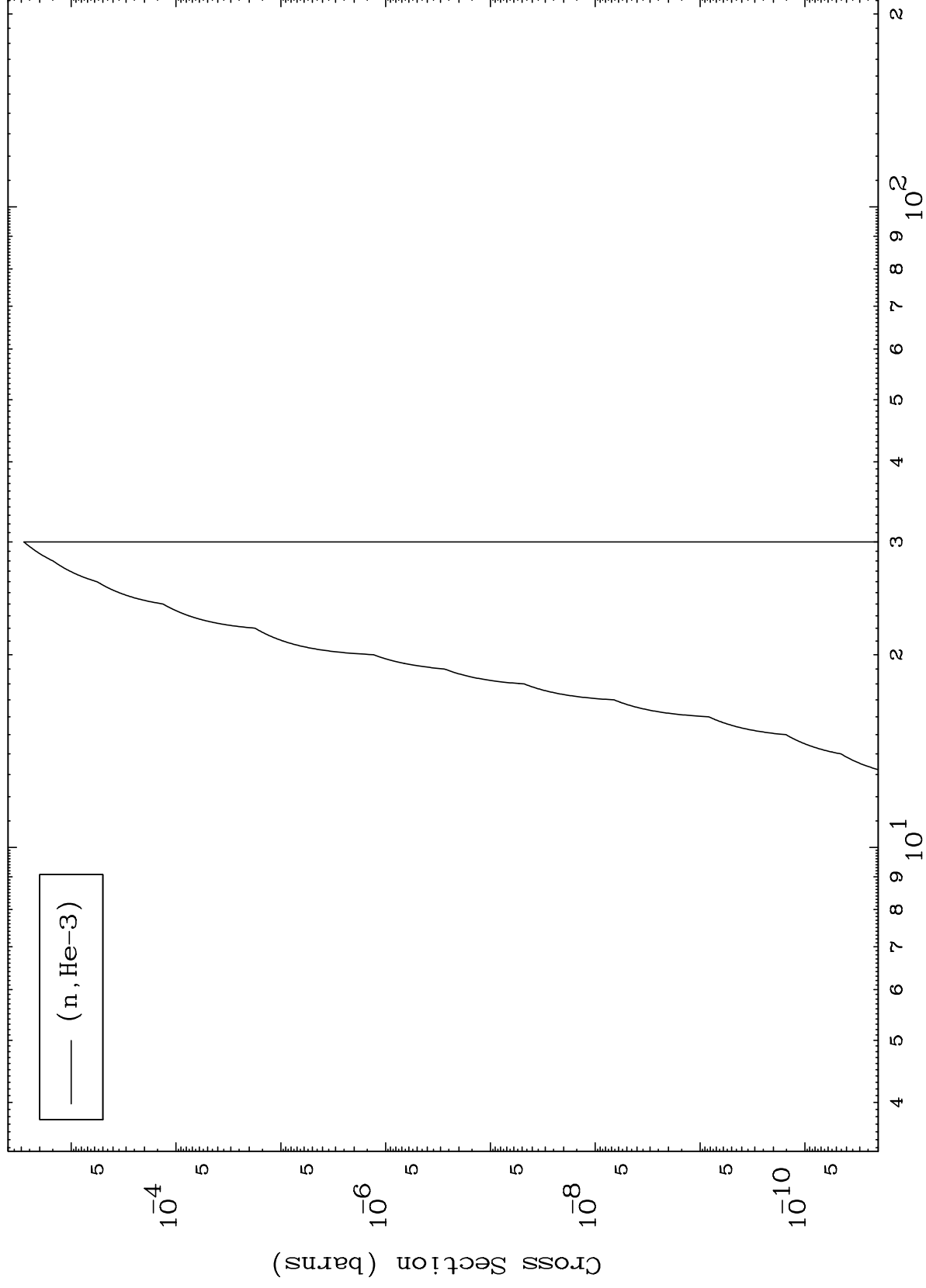
67-Ho-151m

MAT 6684

(p,He3) Levels

67-Ho-151m

0 Kelvin Cross Sections



10

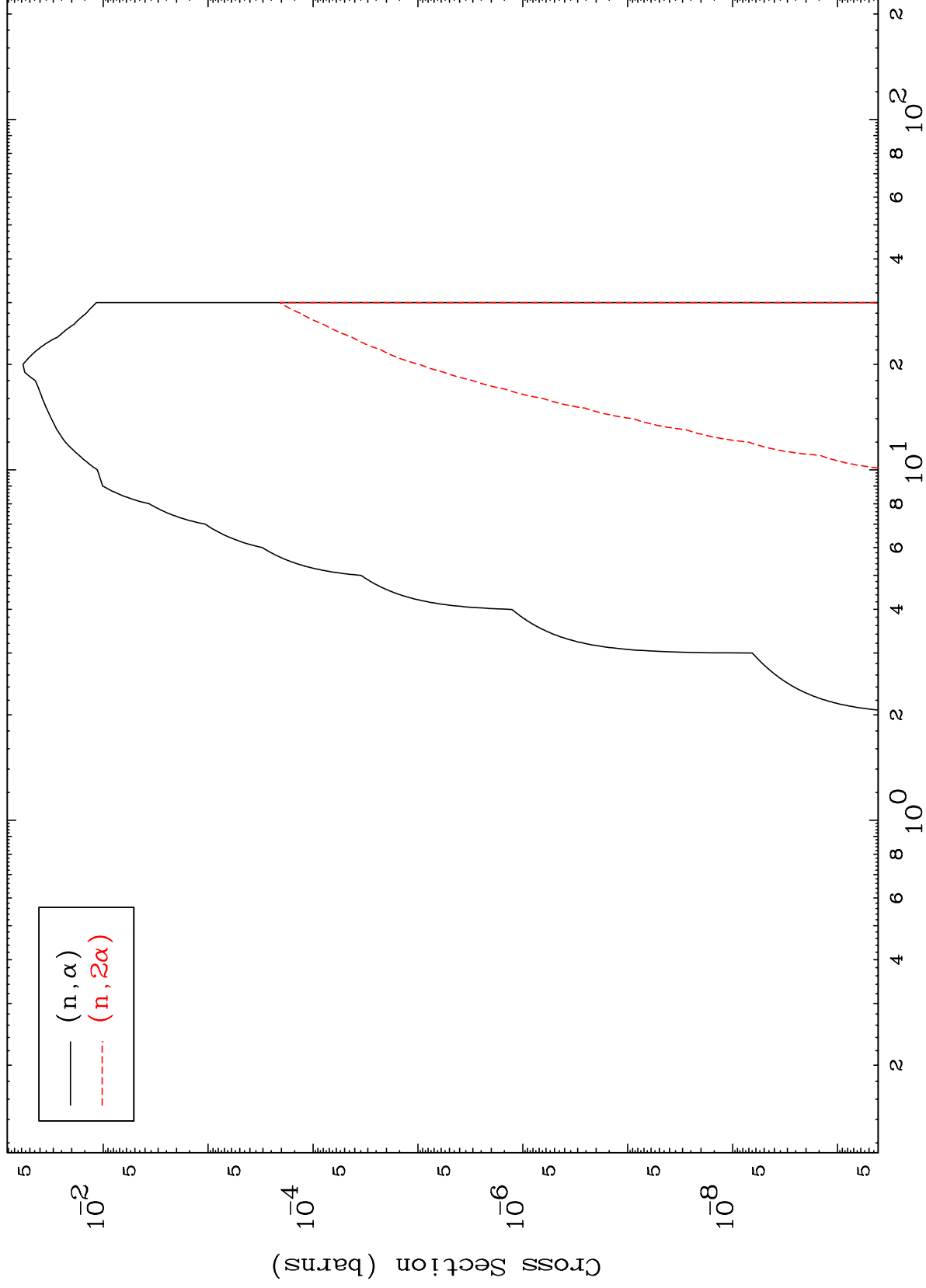
Incident Energy (MeV)

67-Ho-151m

MAT 6684

(p, α) Levels
0 Kelvin Cross Sections

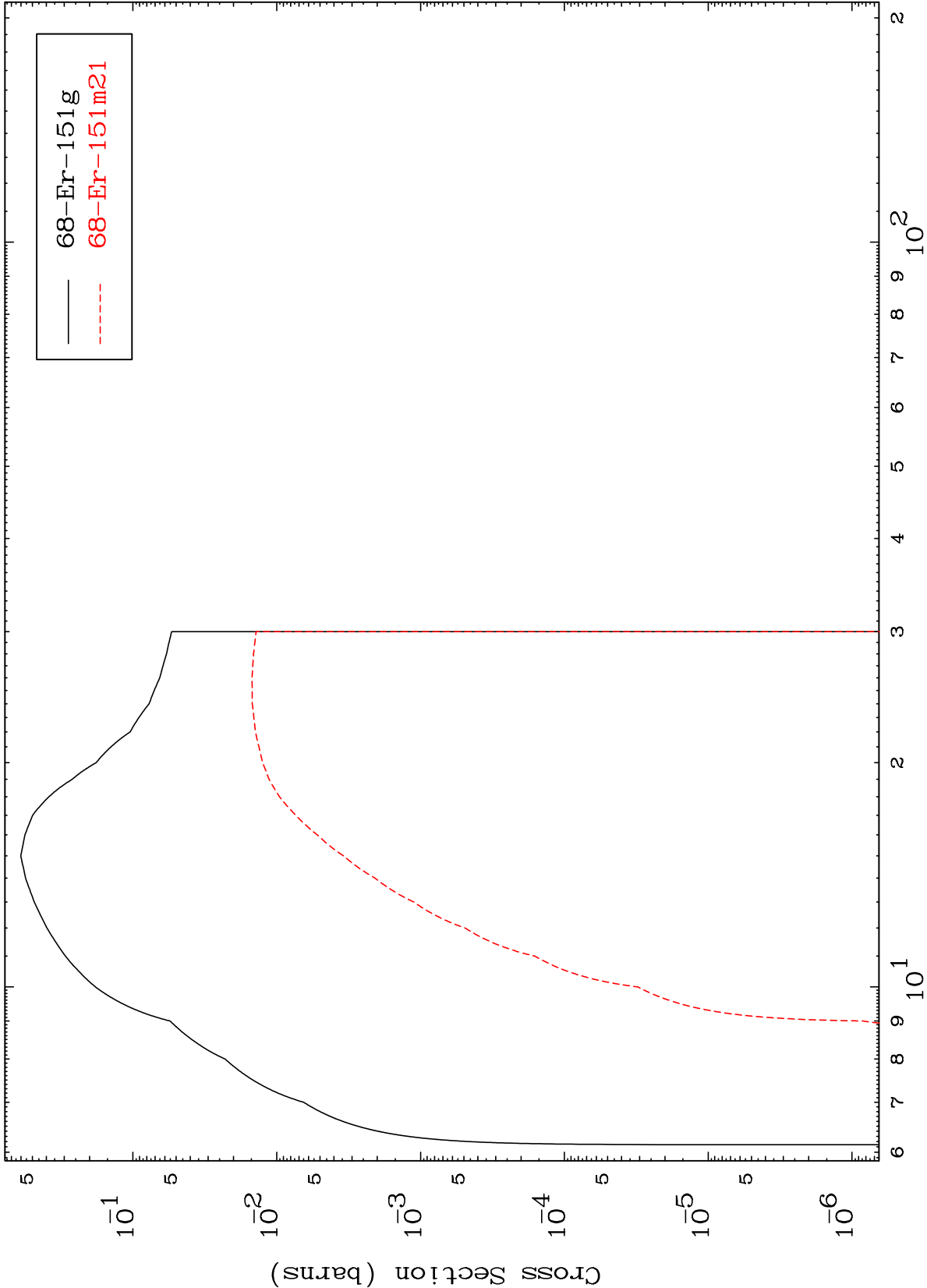
67-Ho-151m



MAT 6684

67-Ho-151m

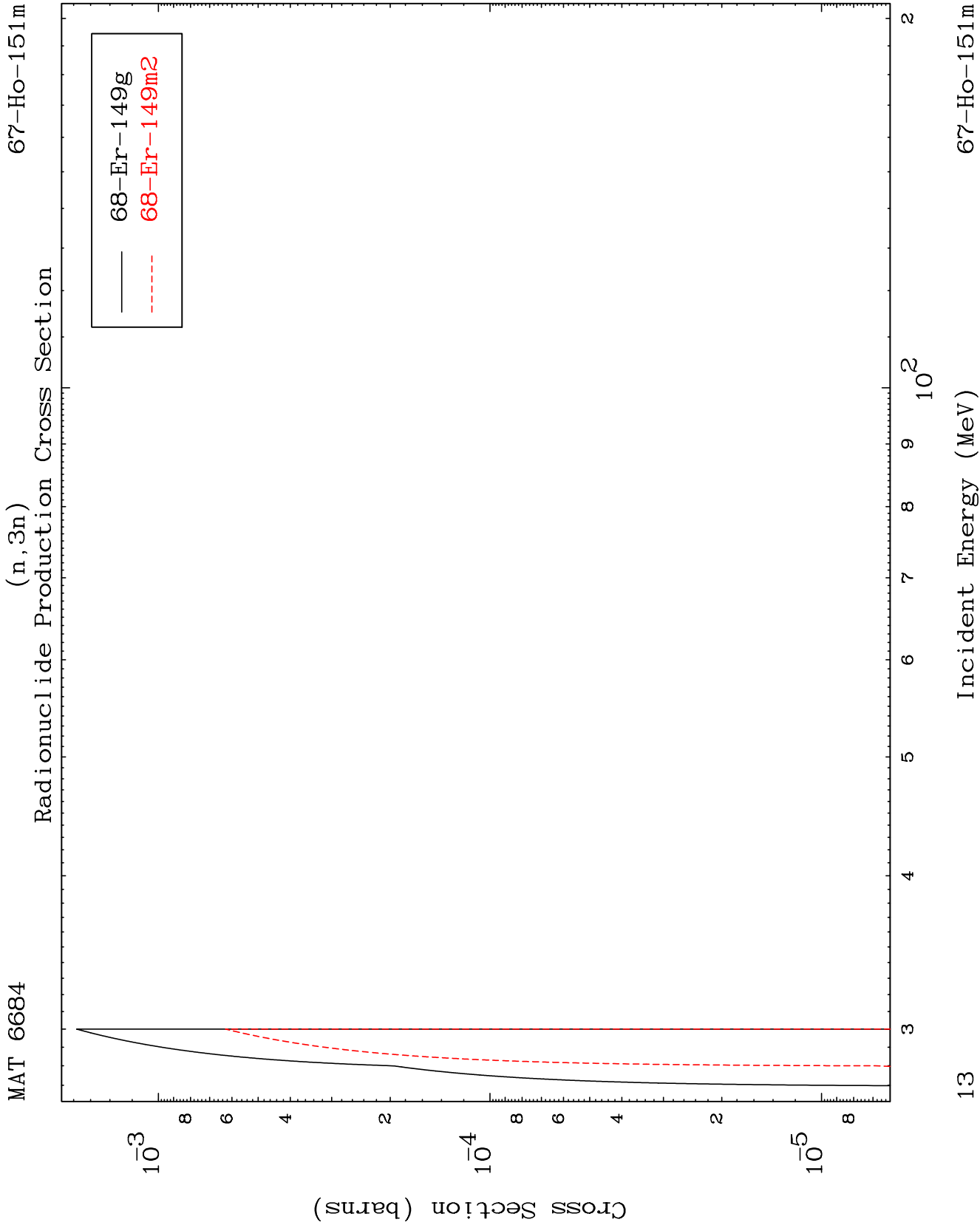
Inelastic
Radionuclide Production Cross Section

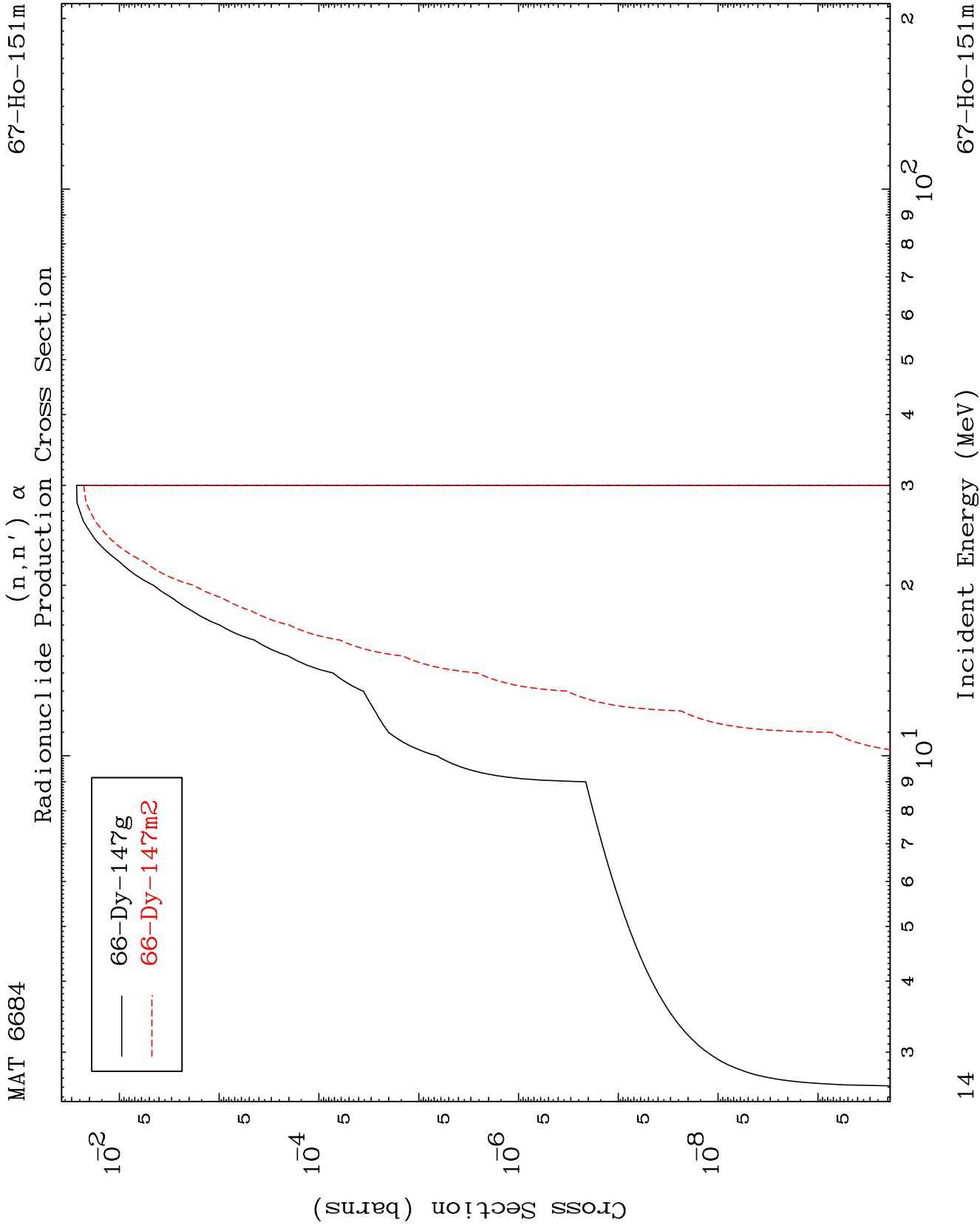


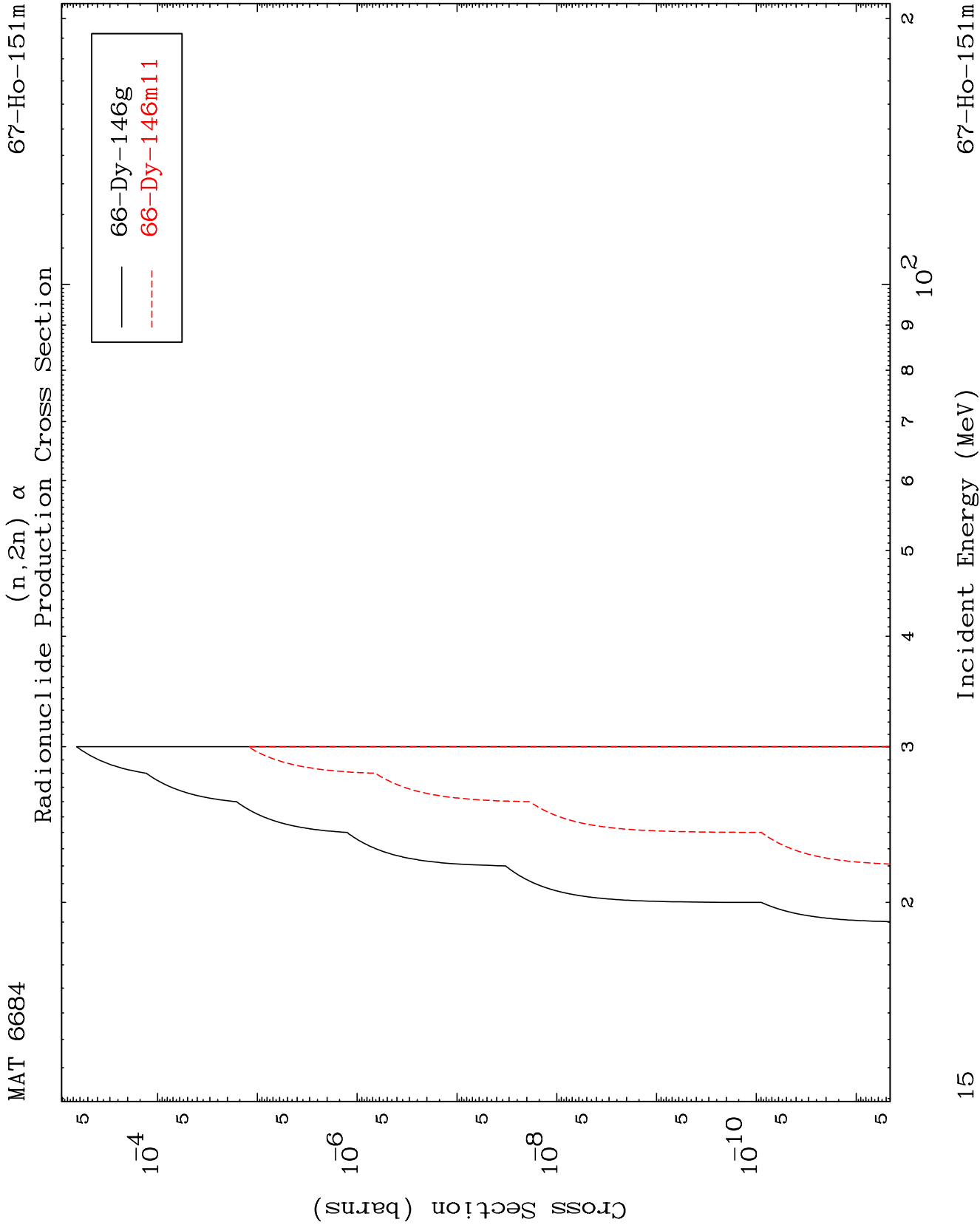
Incident Energy (MeV)

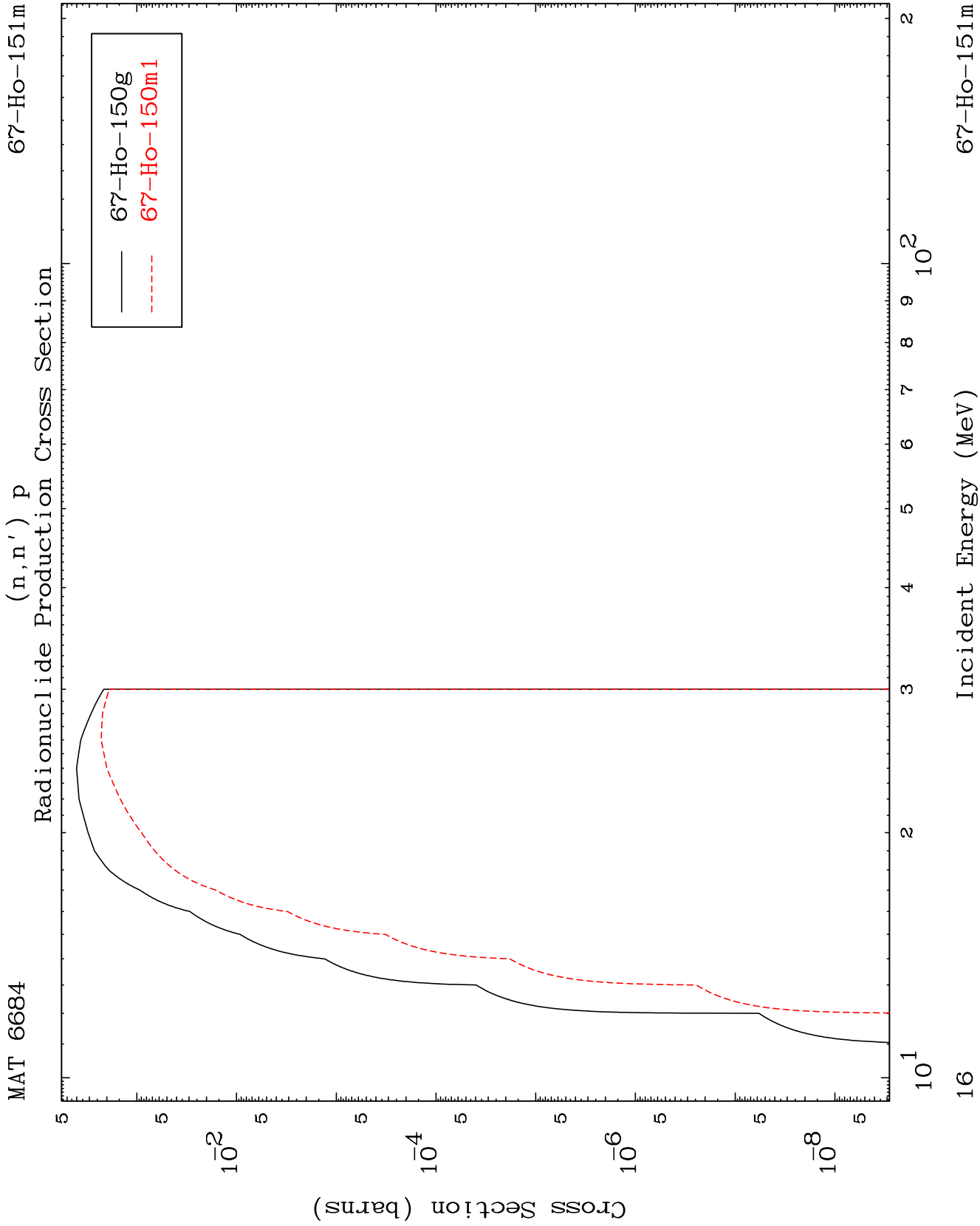
67-Ho-151m

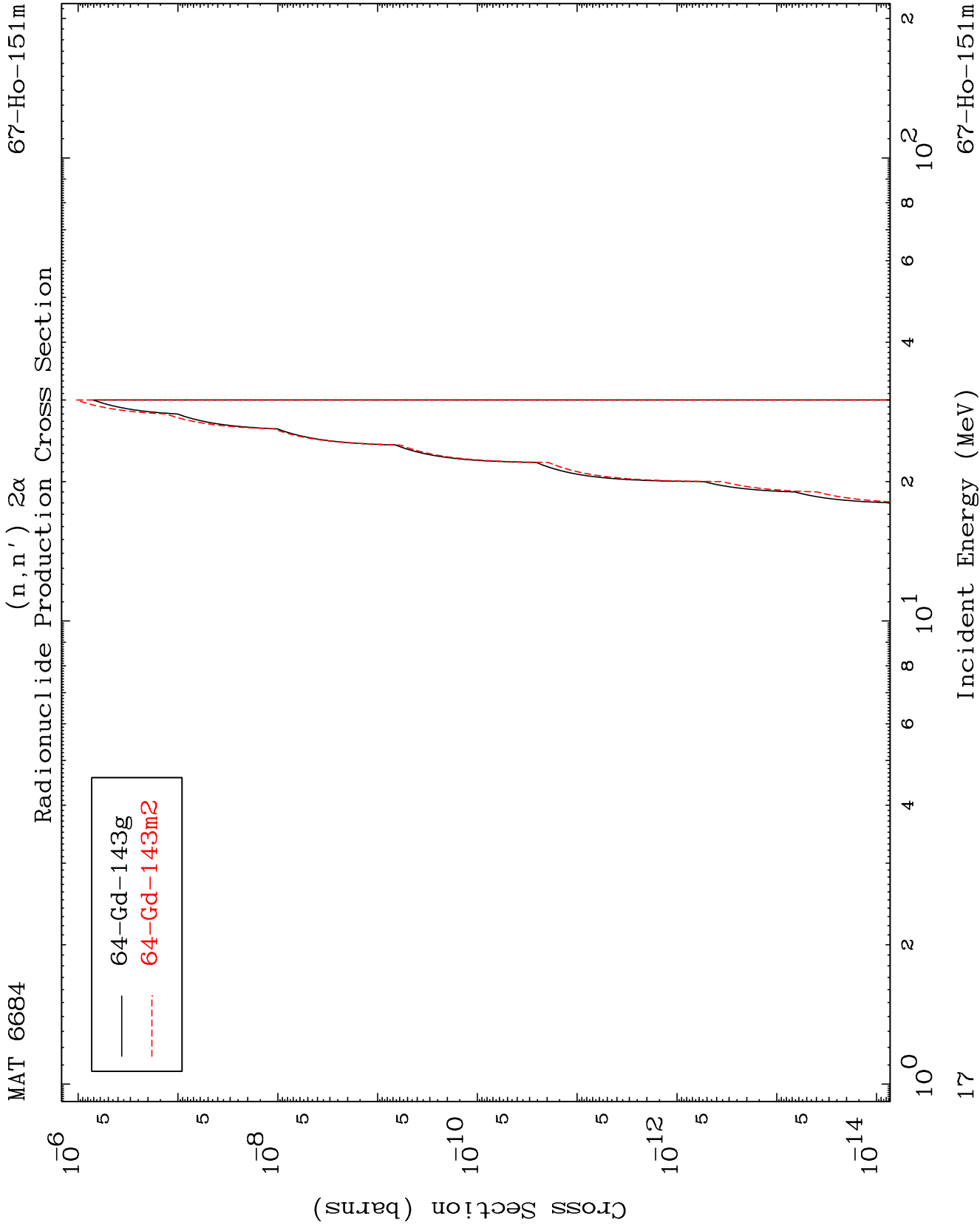
12









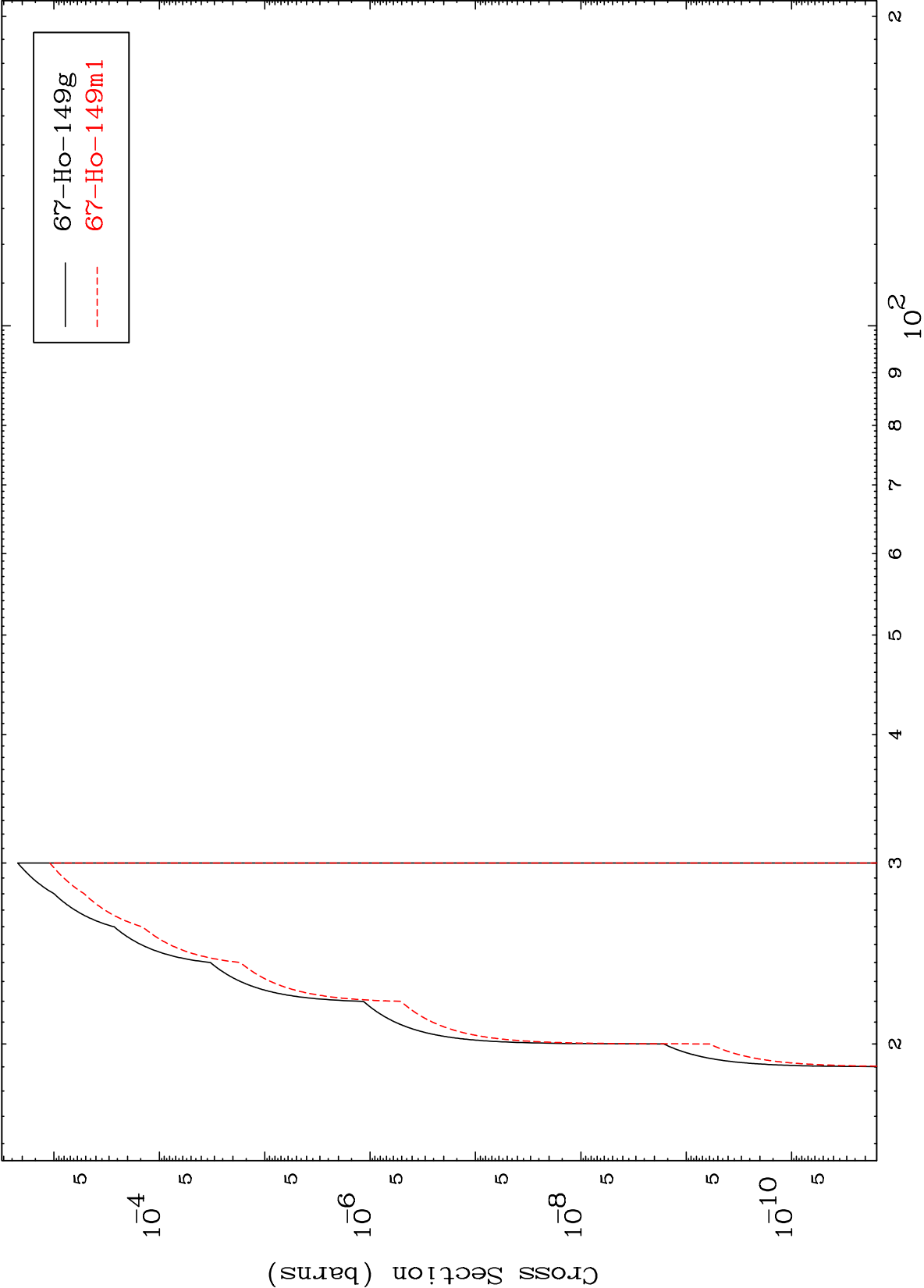


MAT 6684

(n,n') d

67-Ho-151m

Radionuclide Production Cross Section



18

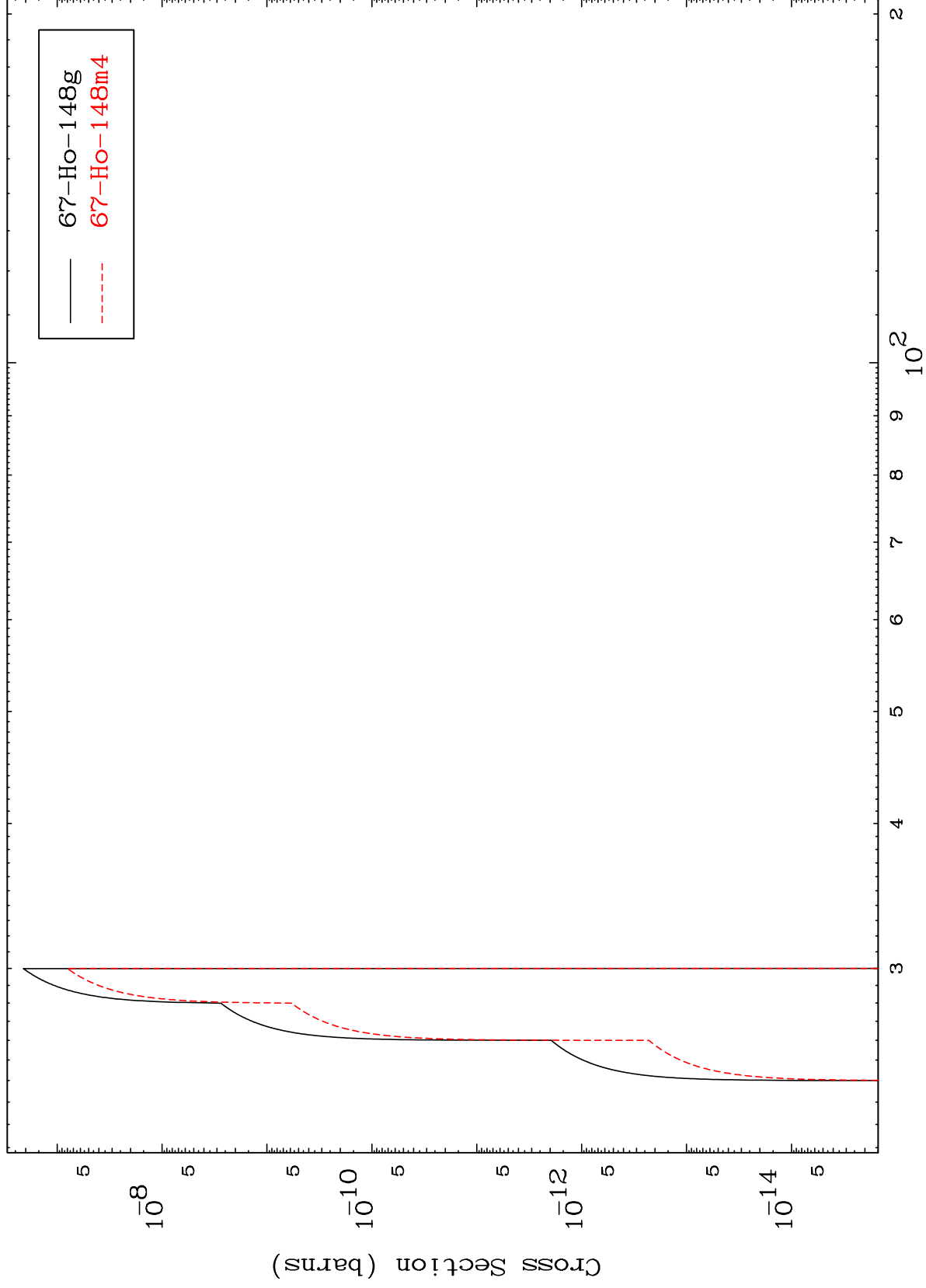
Incident Energy (MeV)

67-Ho-151m

MAT 6684

67-Ho-151m

(n,n') t
Radionuclide Production Cross Section



67-Ho-151m

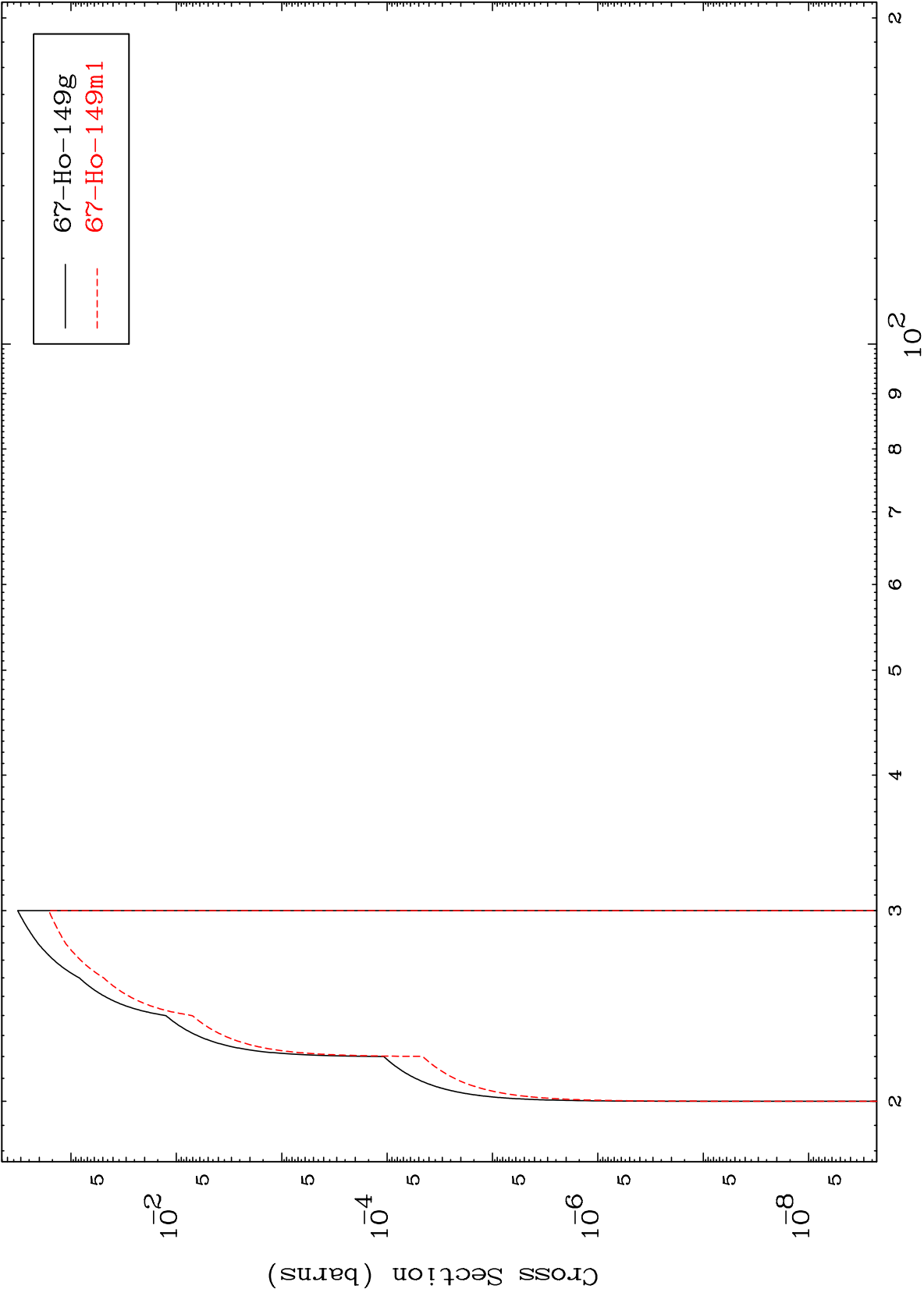
Incident Energy (MeV)

19

MAT 6684

67-Ho-151m

(n,2n) p
Radionuclide Production Cross Section

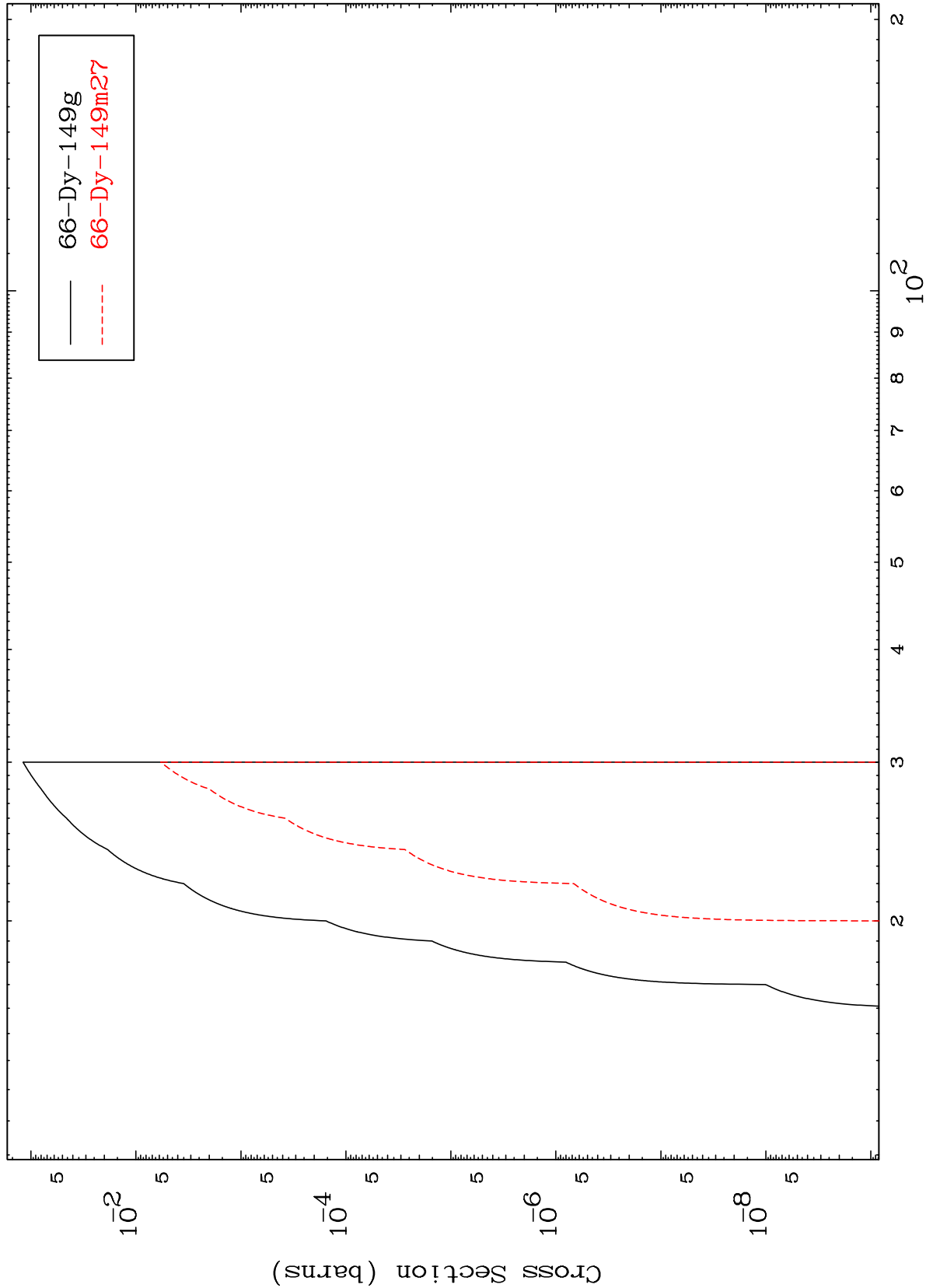


20

Incident Energy (MeV)

67-Ho-151m

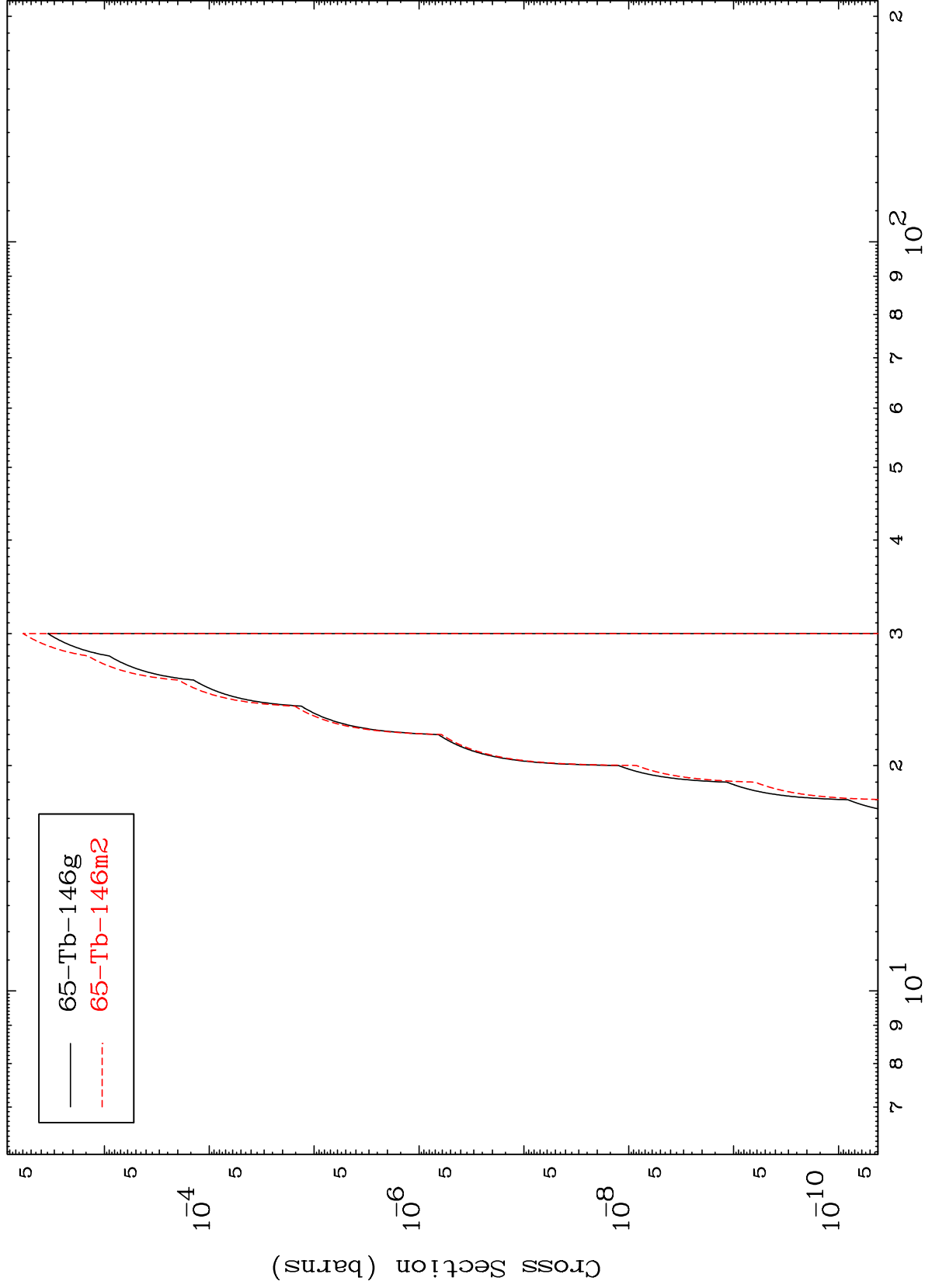
(n,2n) p
Radionuclide Production Cross Section



MAT 6684

67-Ho-151m

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



22

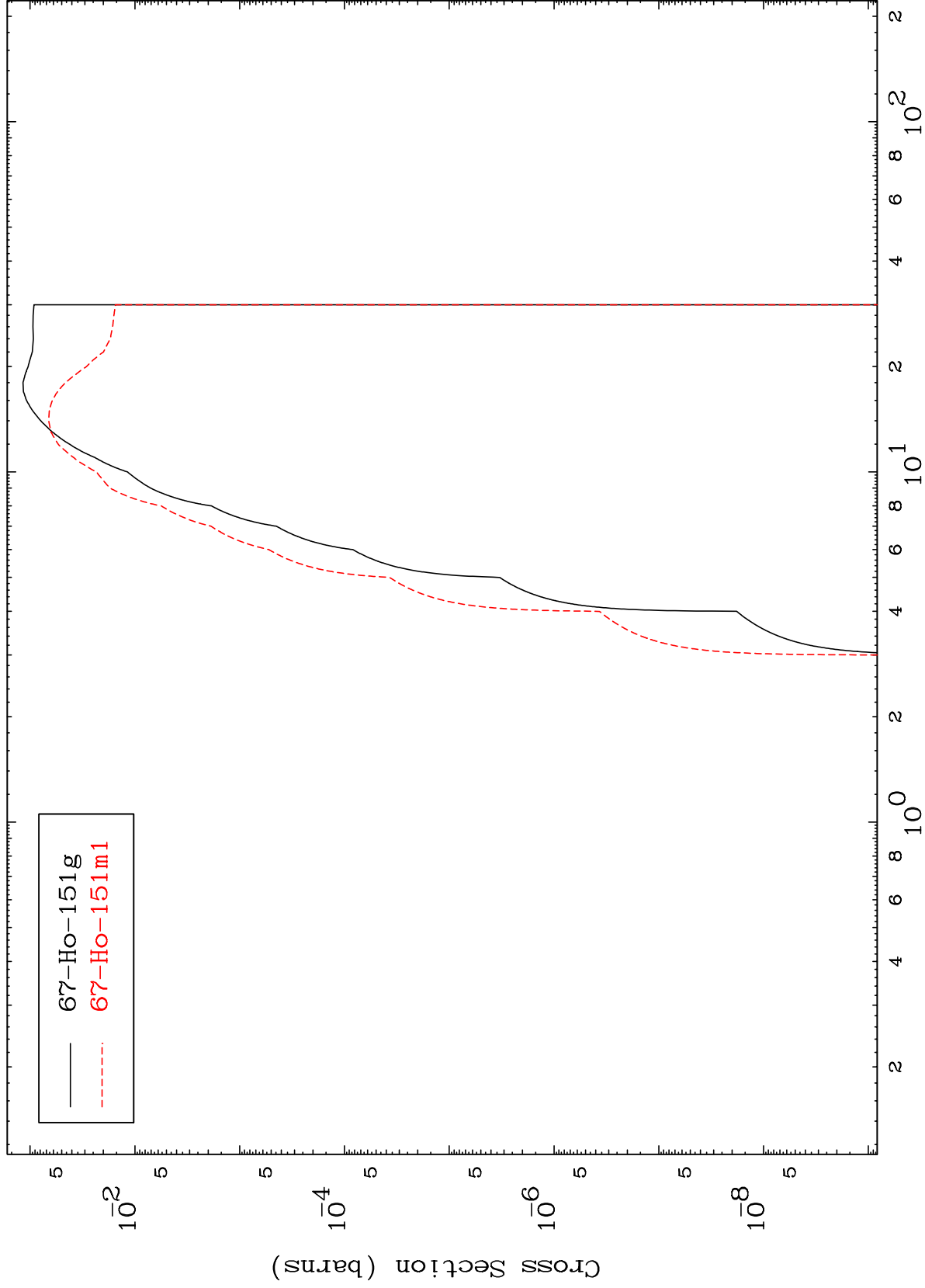
Incident Energy (MeV)

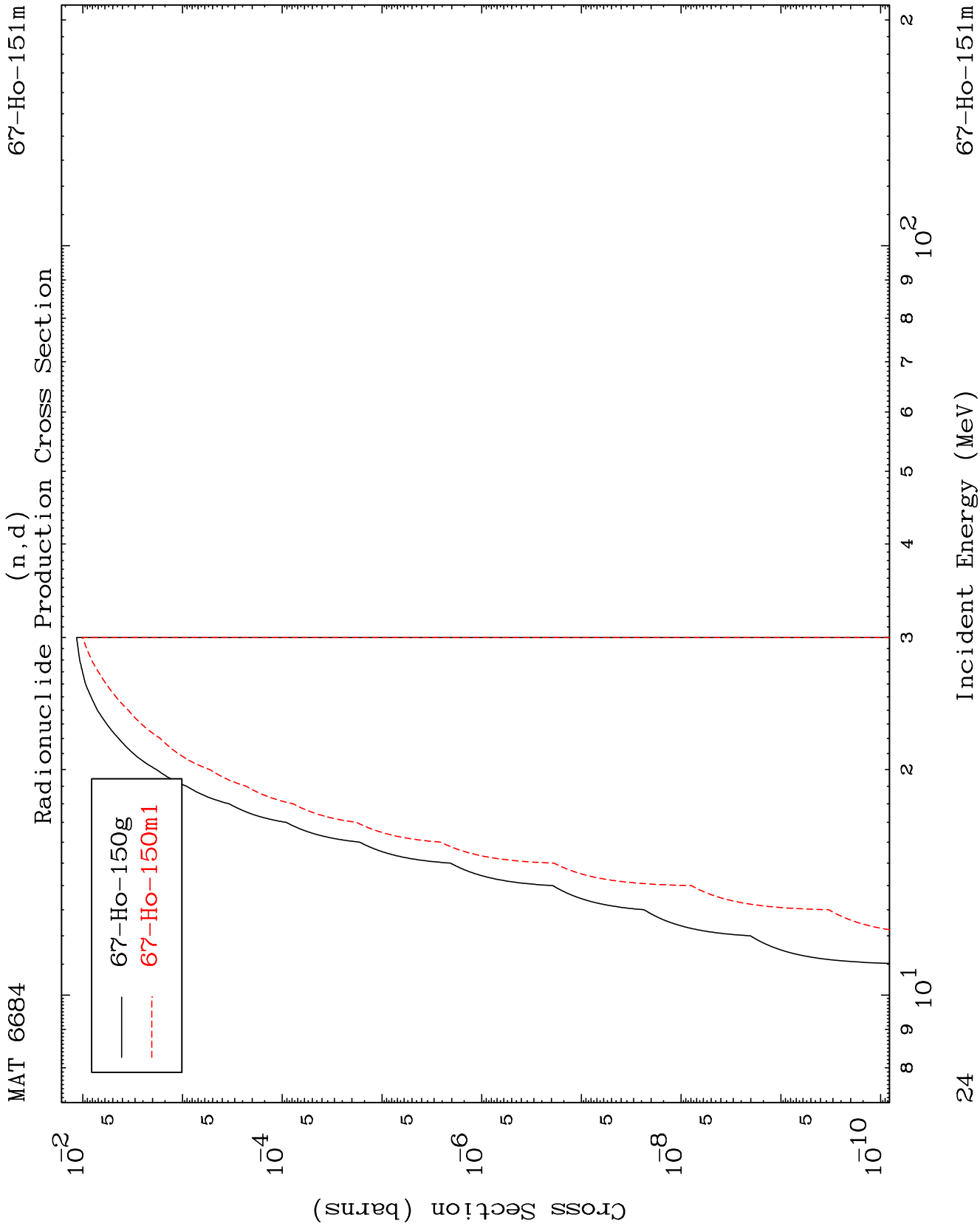
67-Ho-151m

MAT 6684

67-Ho-151m

(n,p)
Radionuclide Production Cross Section

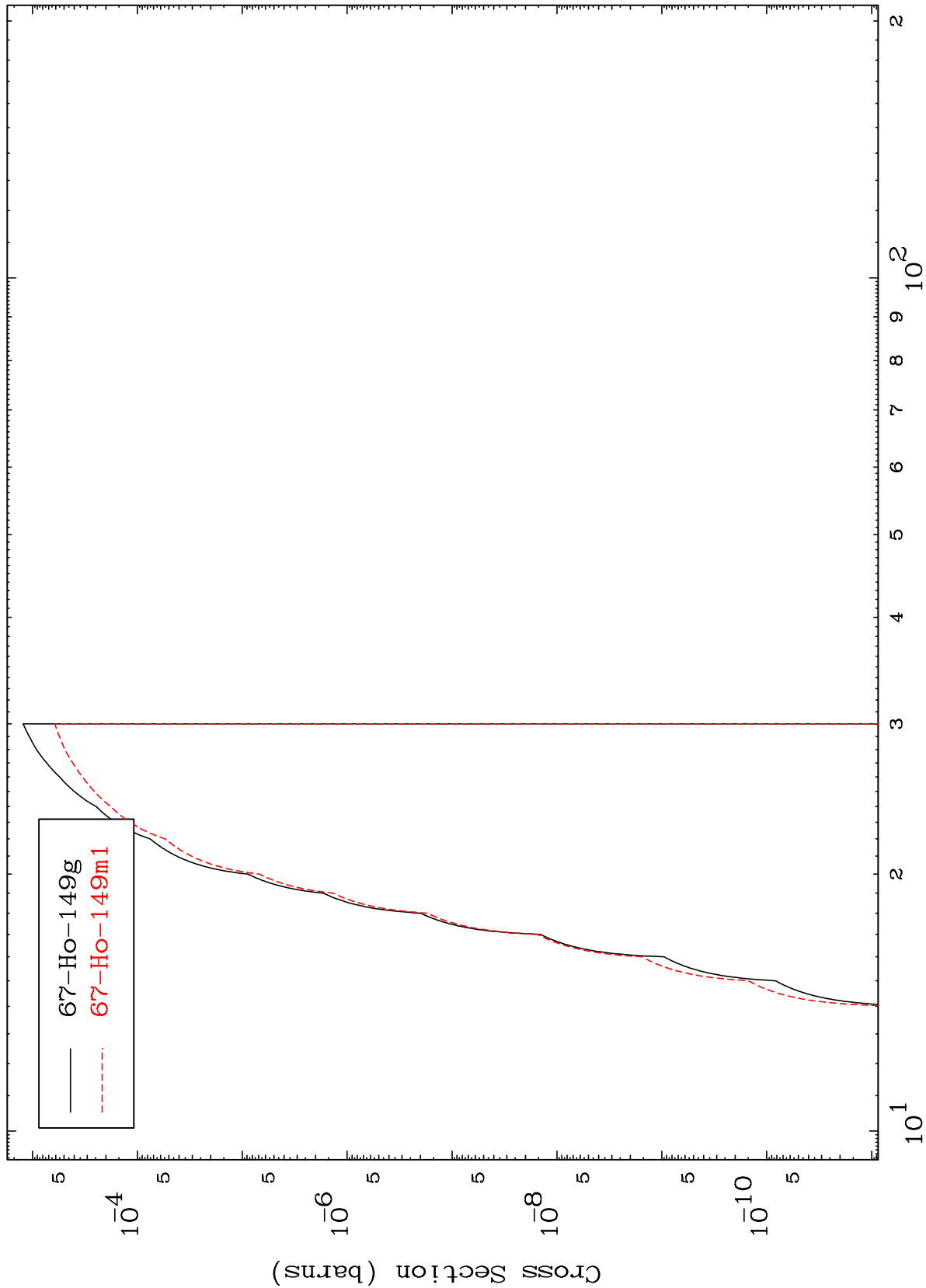




MAT 6684

67-Ho-151m

(n,t)
Radionuclide Production Cross Section



67-Ho-151m

Incident Energy (MeV)

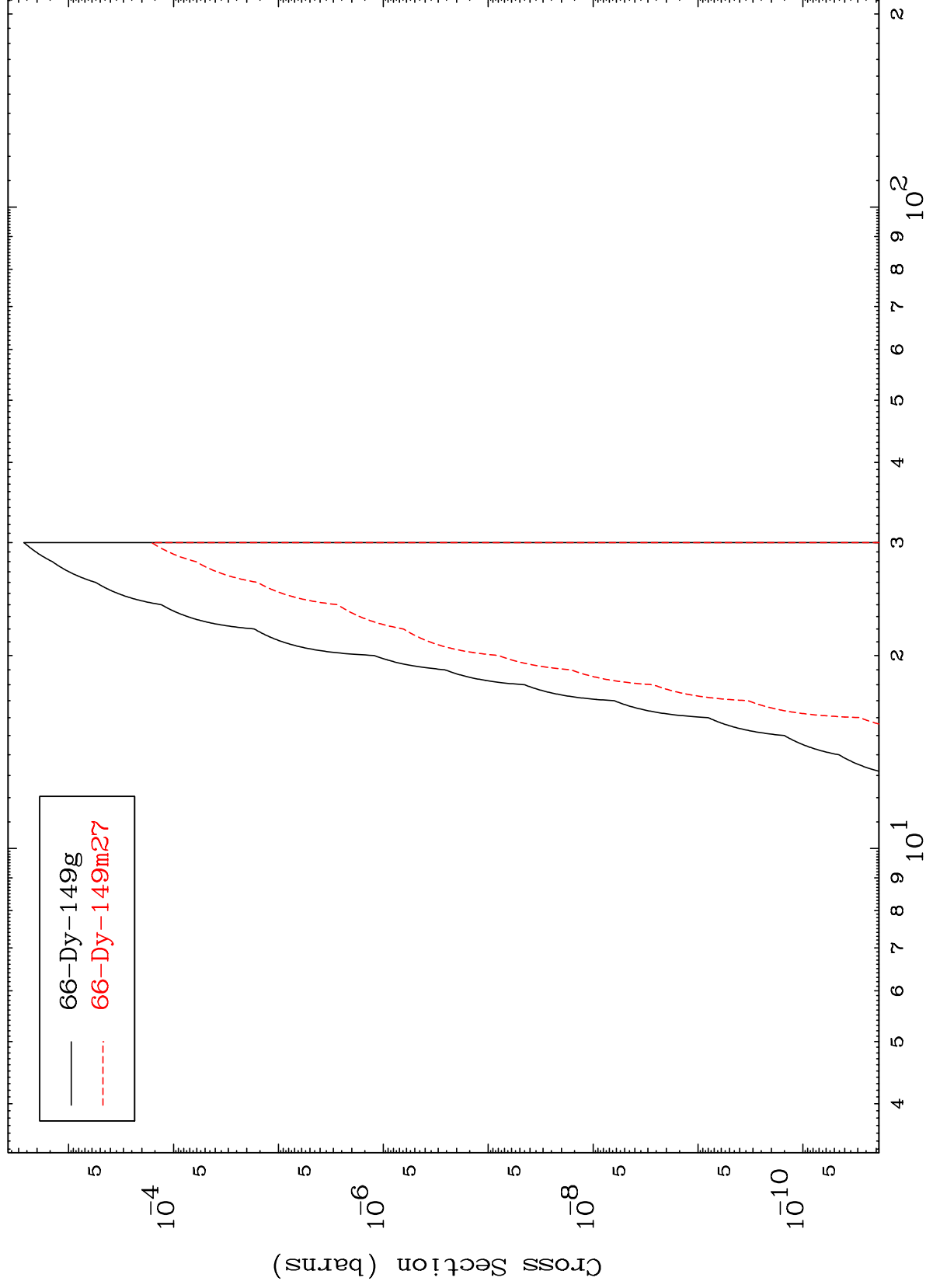
25

MAT 6684

(n,He-3)

67-Ho-151m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

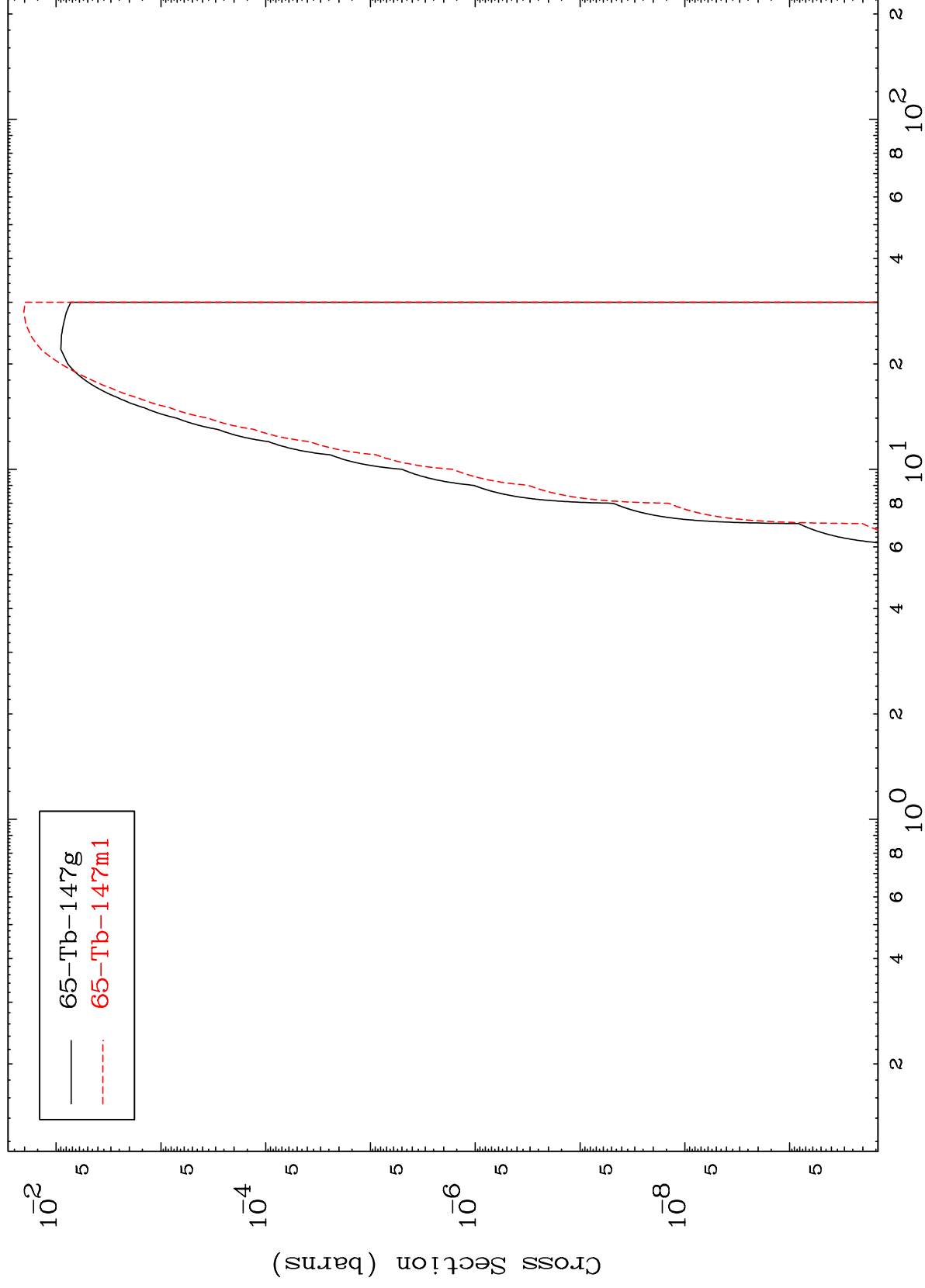
67-Ho-151m

MAT 6684

(n,p) α

67-Ho-151m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

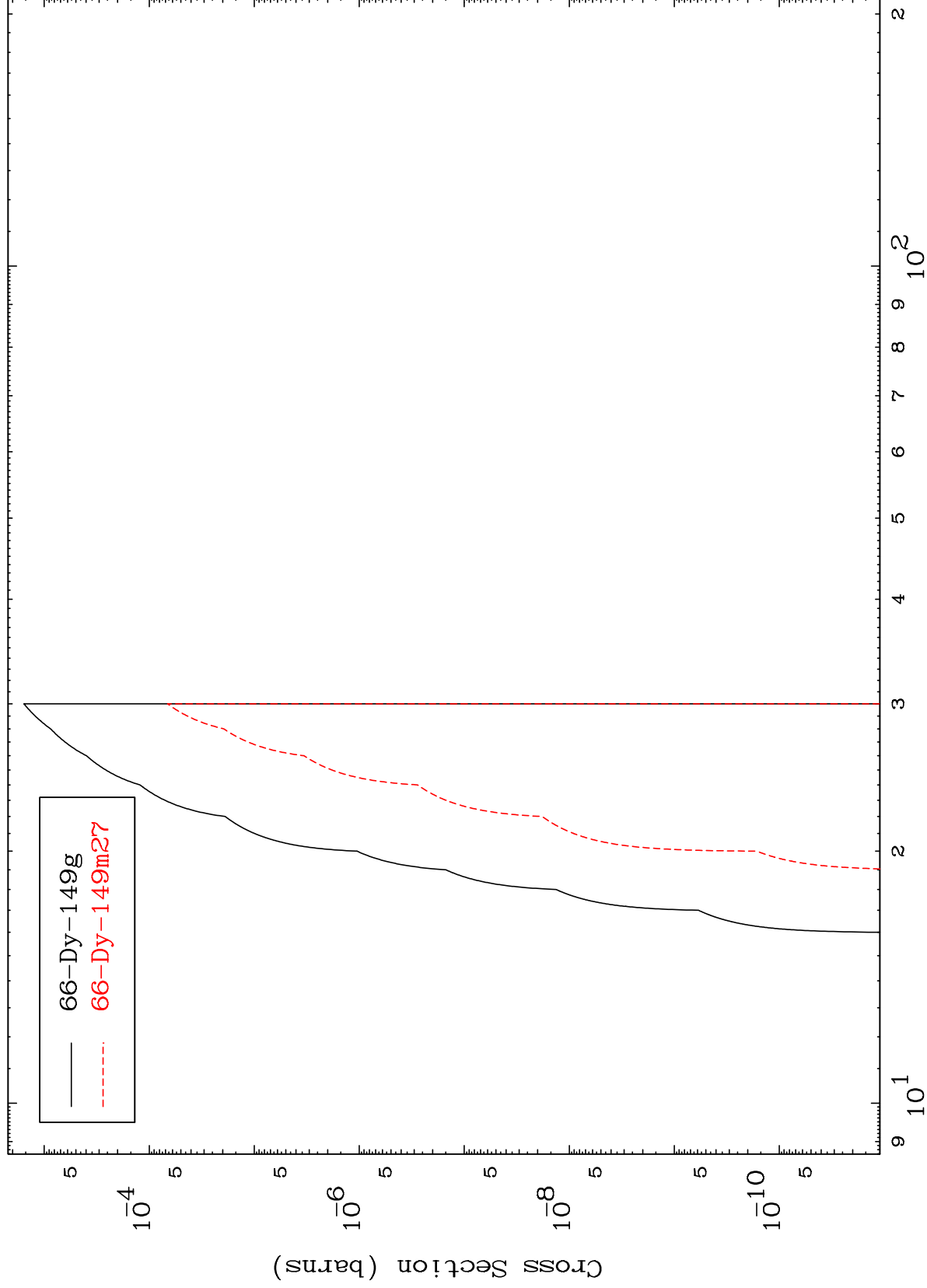
67-Ho-151m

MAT 6684

(n,p) d

67-Ho-151m

Radionuclide Production Cross Section



Incident Energy (MeV)

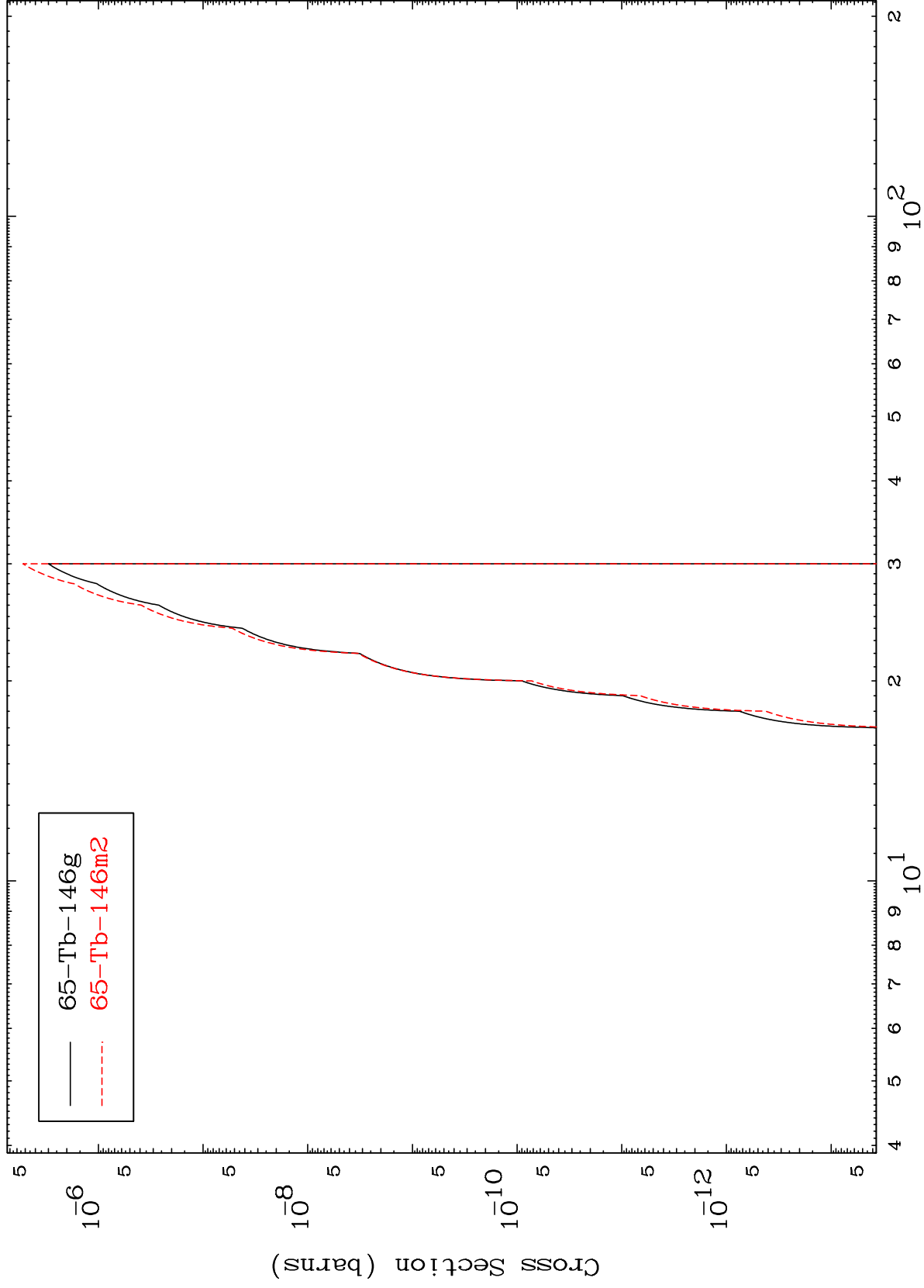
67-Ho-151m

28

MAT 6684

67-Ho-151m

(n,d) α
Radionuclide Production Cross Section



29

Incident Energy (MeV)

67-Ho-151m