

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

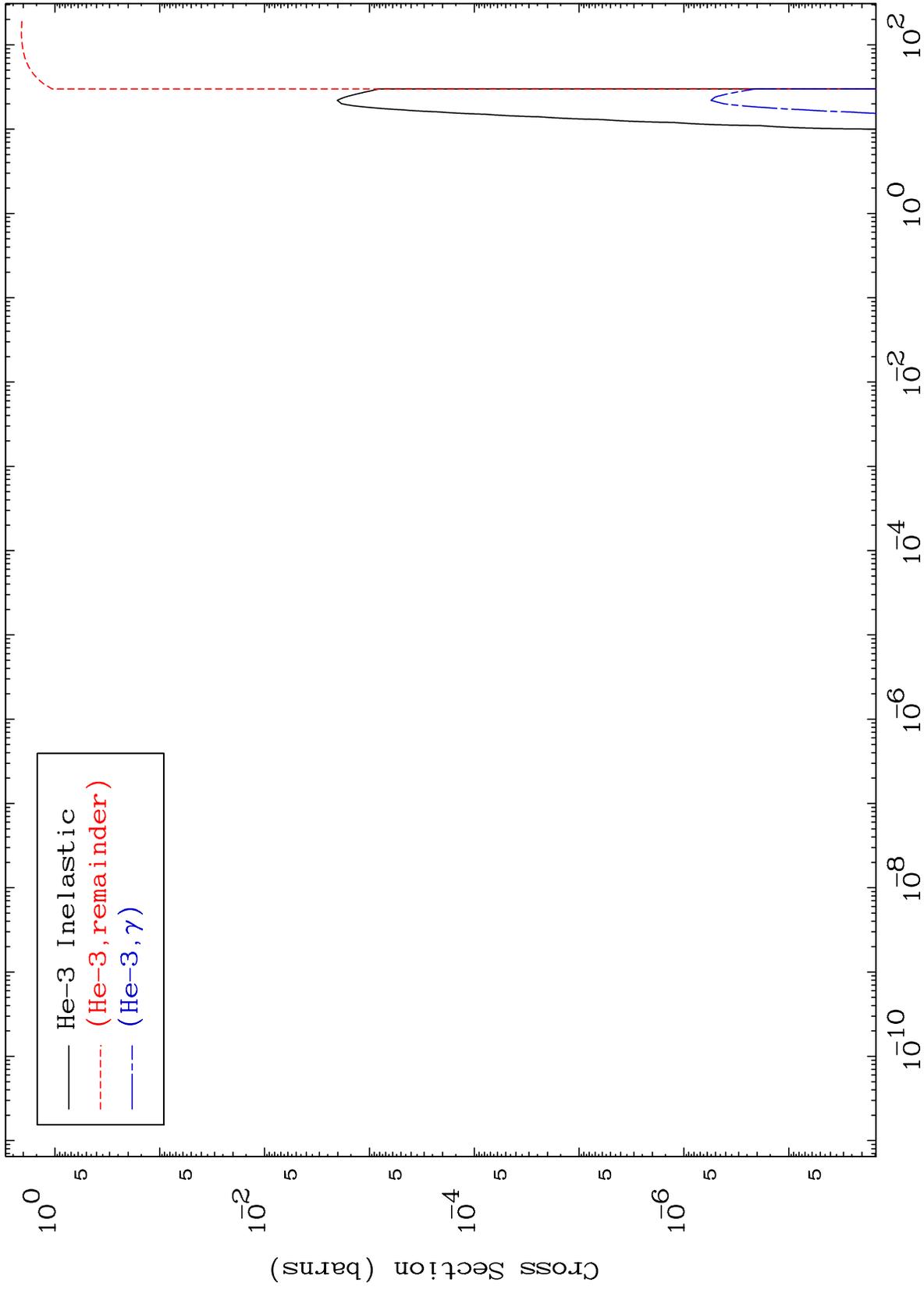
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6683

He-3 Major  
0 Kelvin Cross Sections

67-Ho-151



1

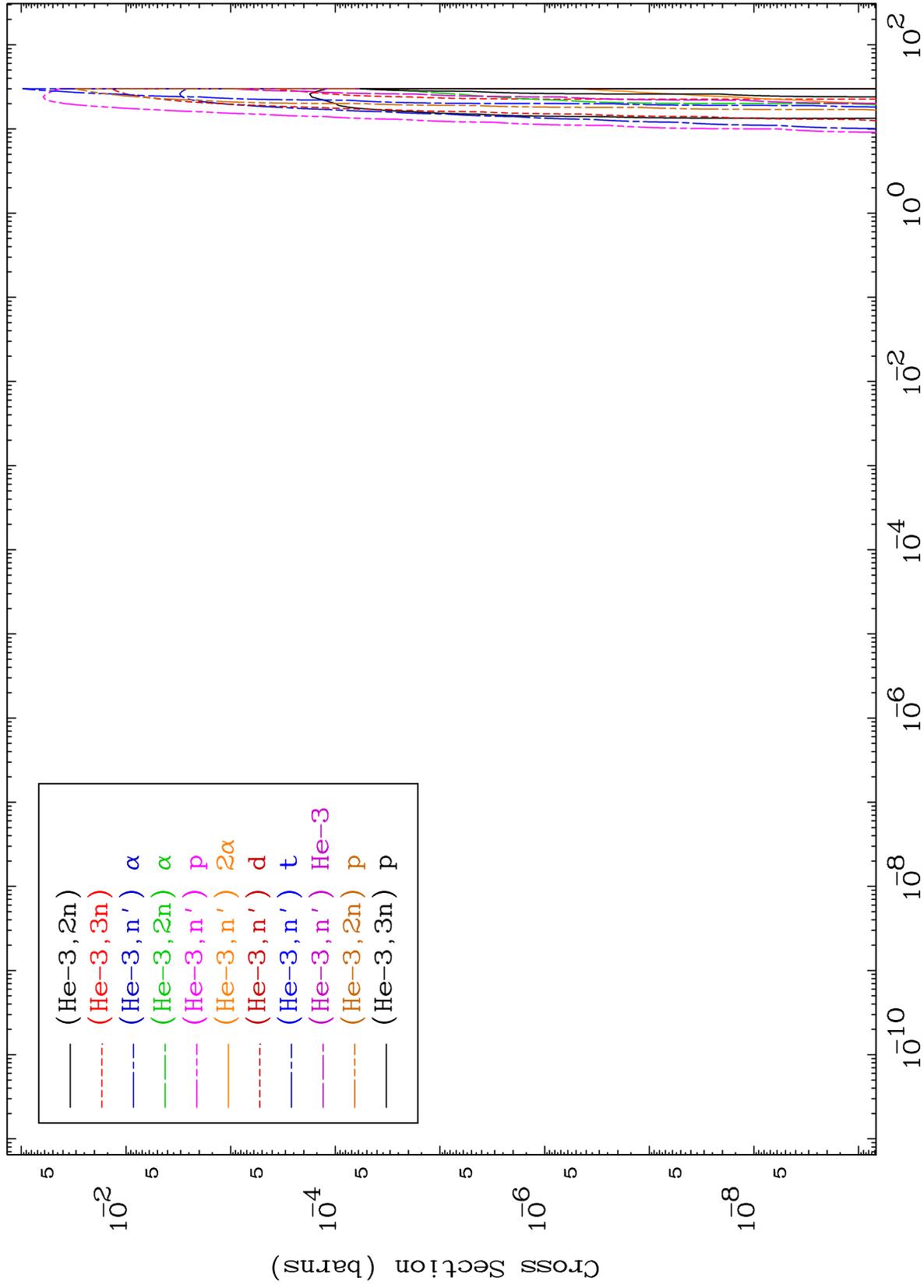
Incident Energy (MeV)

67-Ho-151

MAT 6683

He-3 Neutron Production  
0 Kelvin Cross Sections

67-Ho-151



2

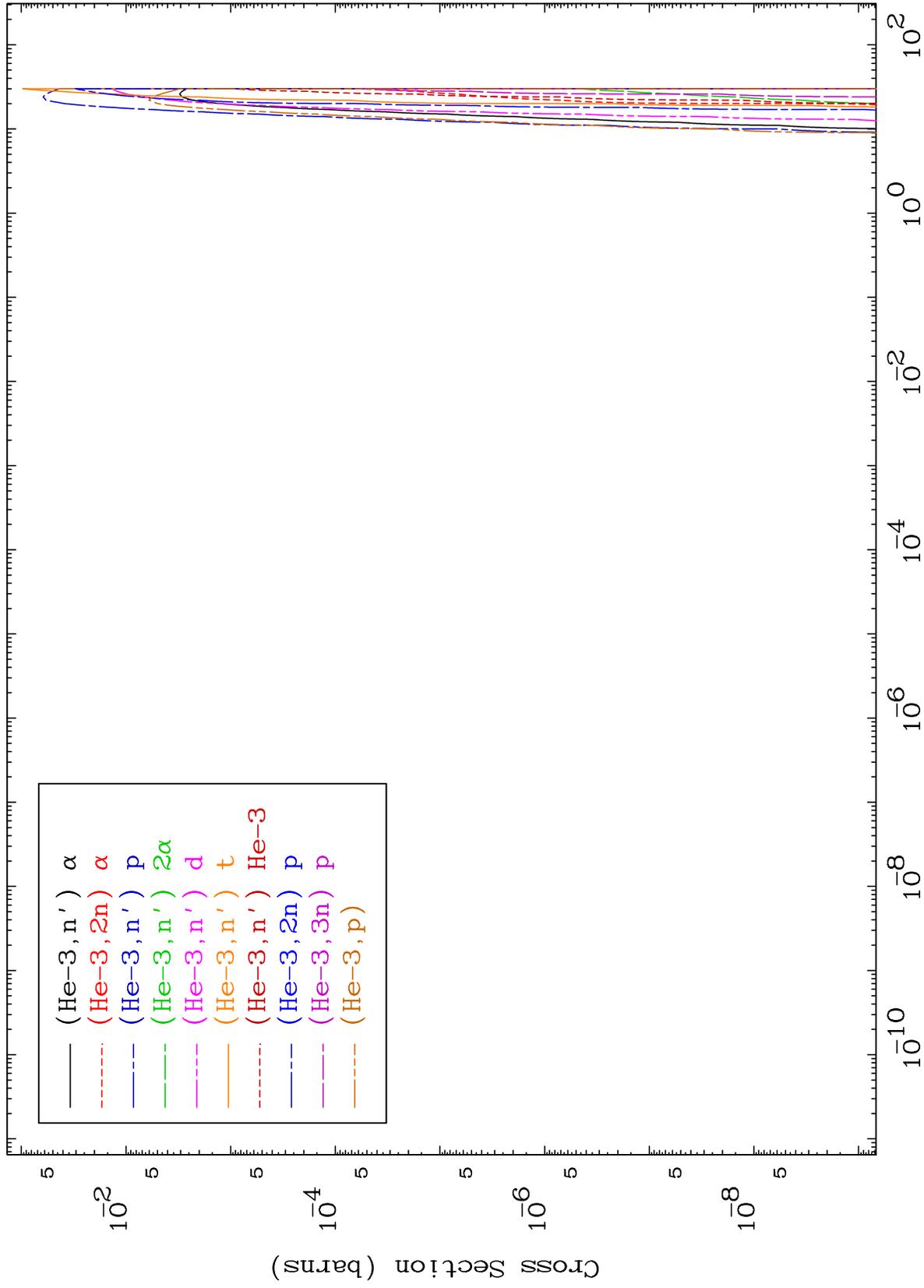
Incident Energy (MeV)

67-Ho-151

MAT 6683

He-3 Charged Particle  
0 Kelvin Cross Sections

67-Ho-151



3

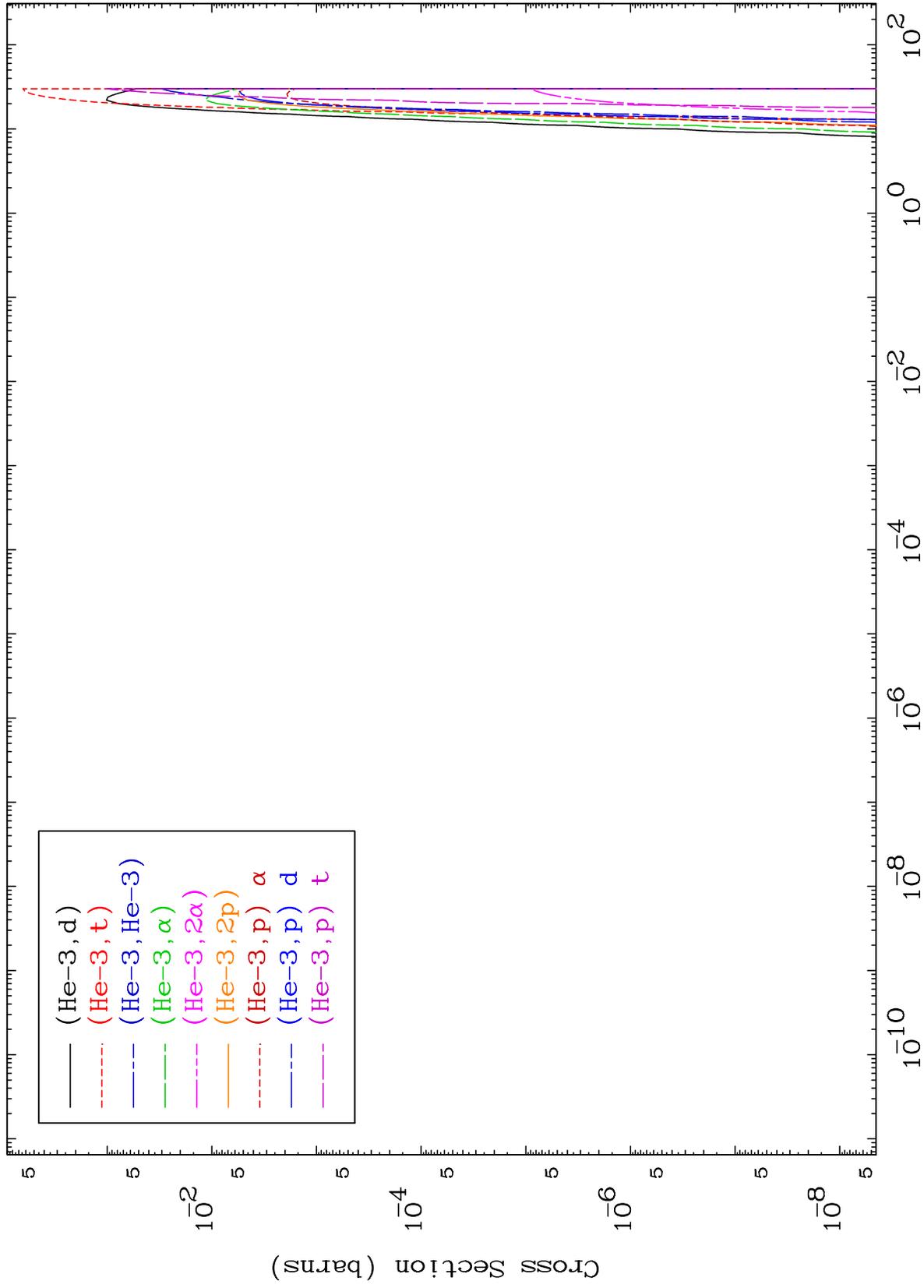
Incident Energy (MeV)

67-Ho-151

MAT 6683

He-3 Charged Particle  
0 Kelvin Cross Sections

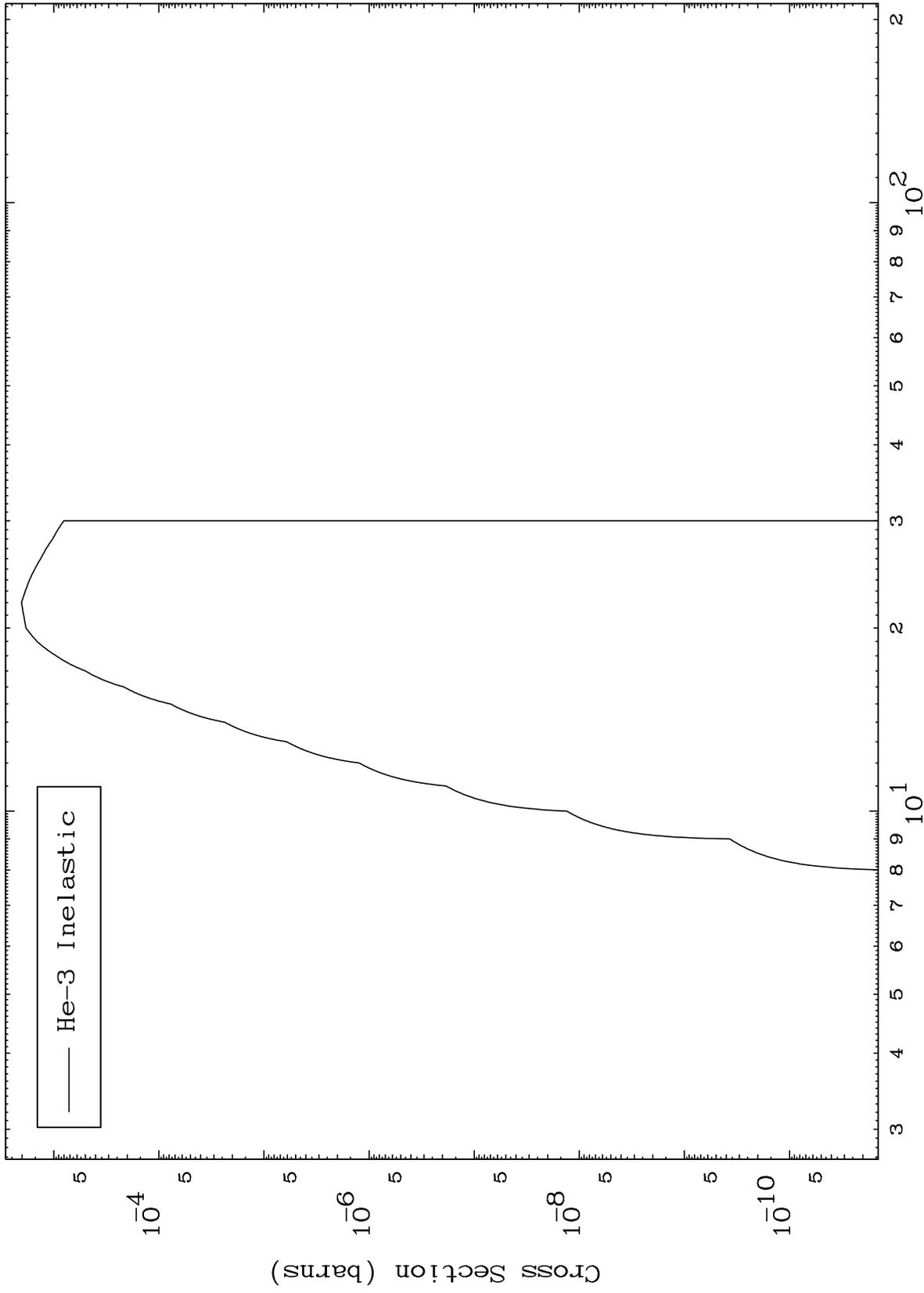
67-Ho-151



MAT 6683

(He-3, n') Level  
0 Kelvin Cross Sections

67-Ho-151



5

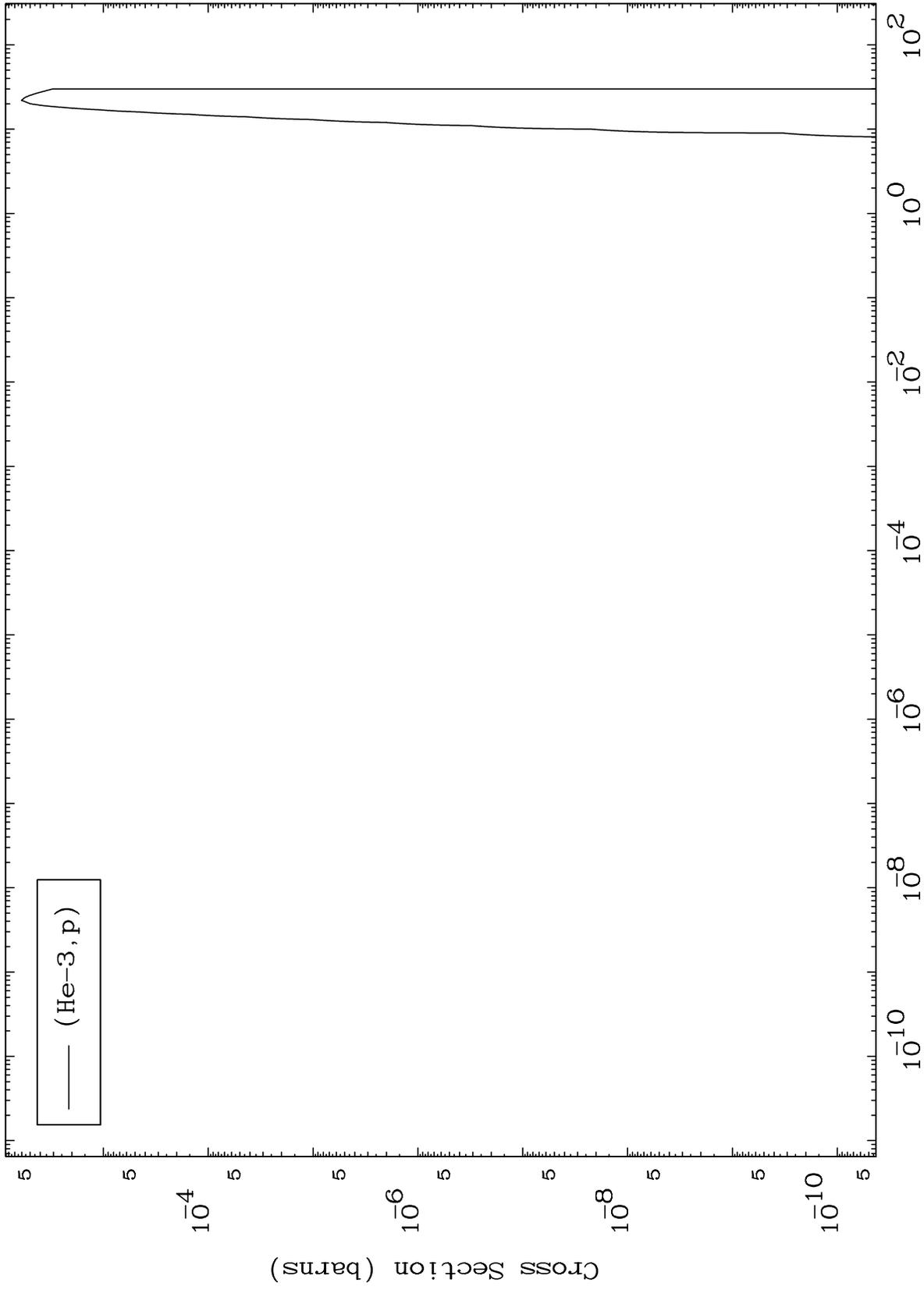
Incident Energy (MeV)

67-Ho-151

MAT 6683

(He-3,p) Levels  
0 Kelvin Cross Sections

67-Ho-151



6

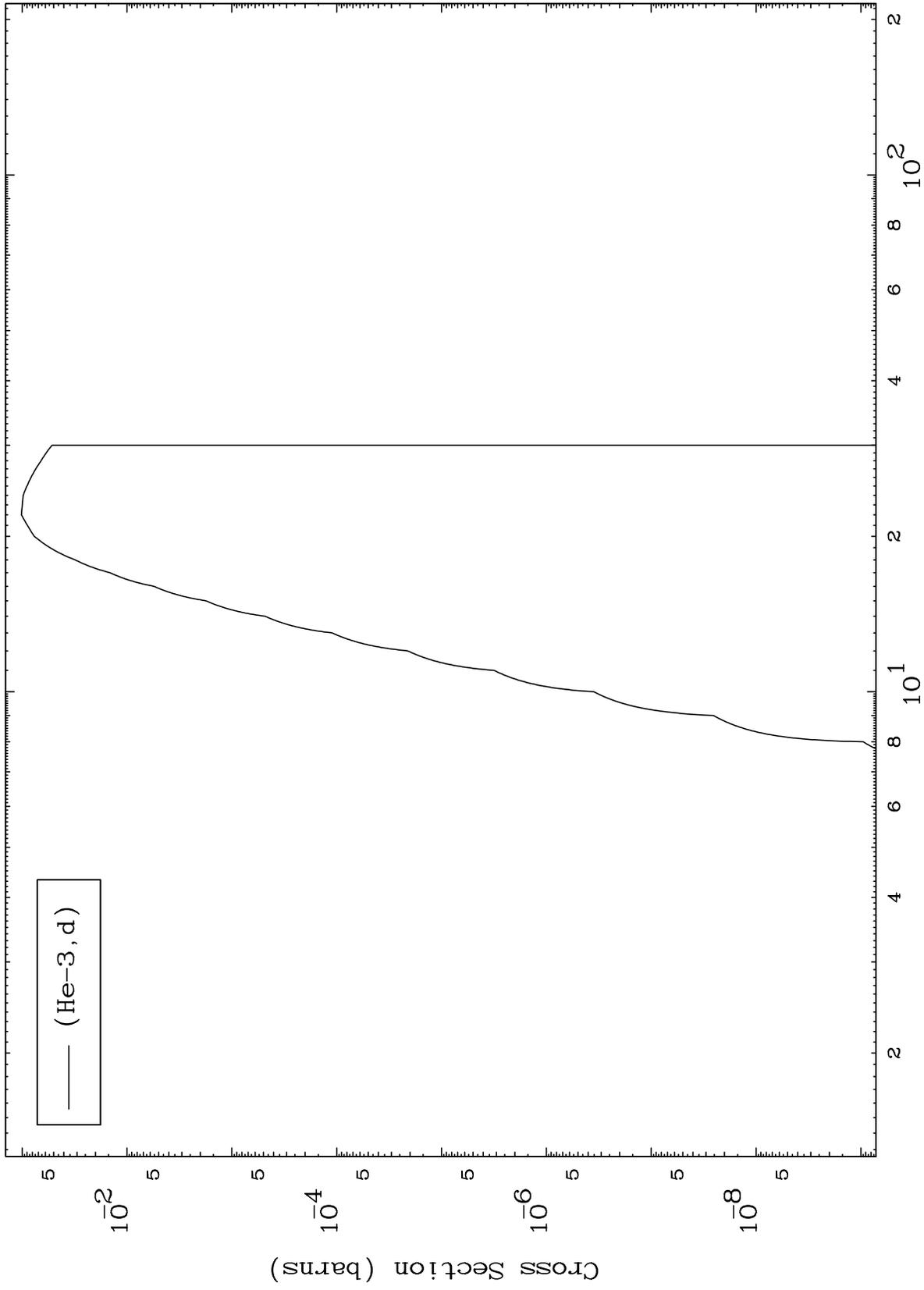
Incident Energy (MeV)

67-Ho-151

MAT 6683

(He-3,d) Levels  
0 Kelvin Cross Sections

67-Ho-151



7

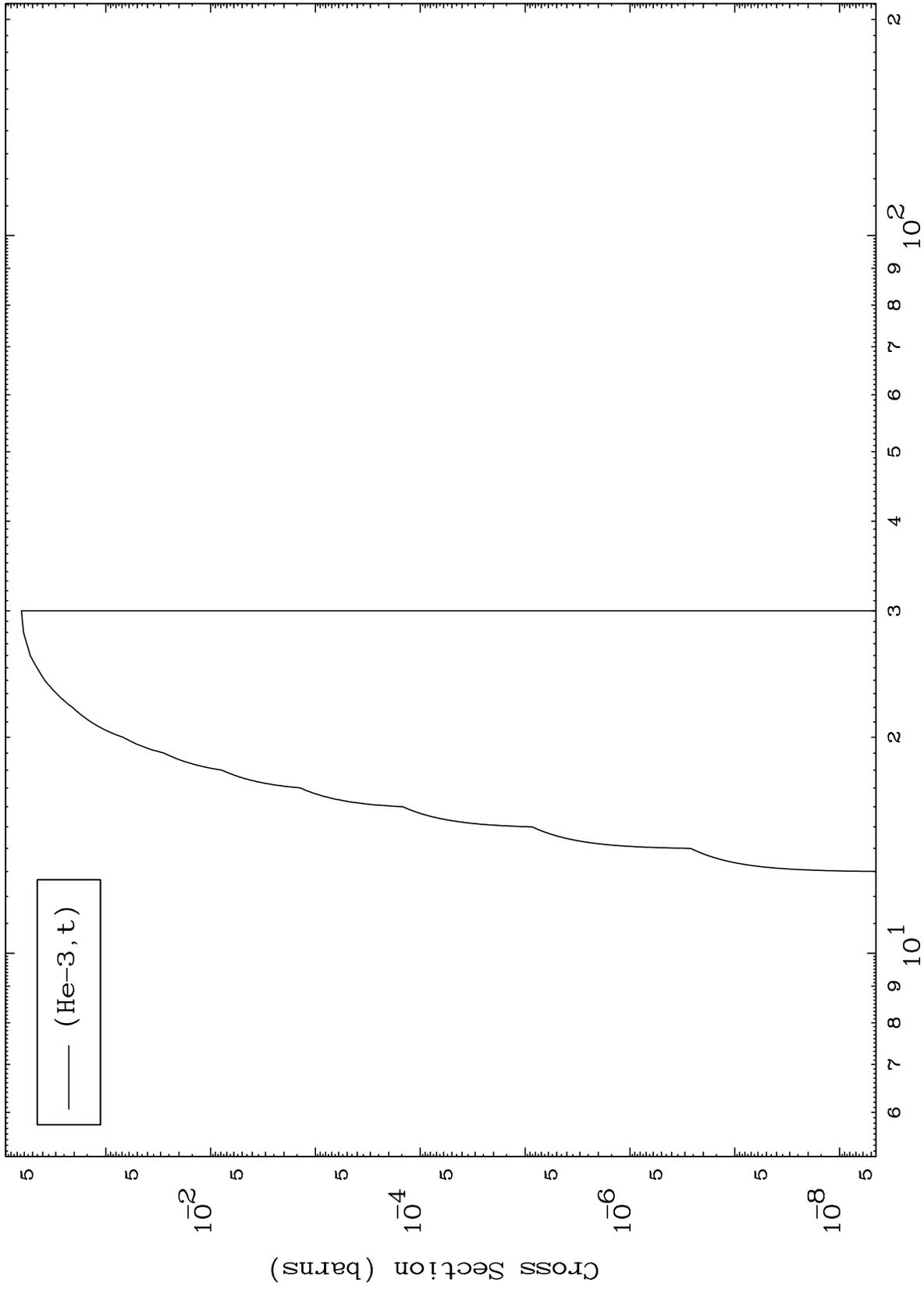
Incident Energy (MeV)

67-Ho-151

MAT 6683

(He-3, t) Levels  
0 Kelvin Cross Sections

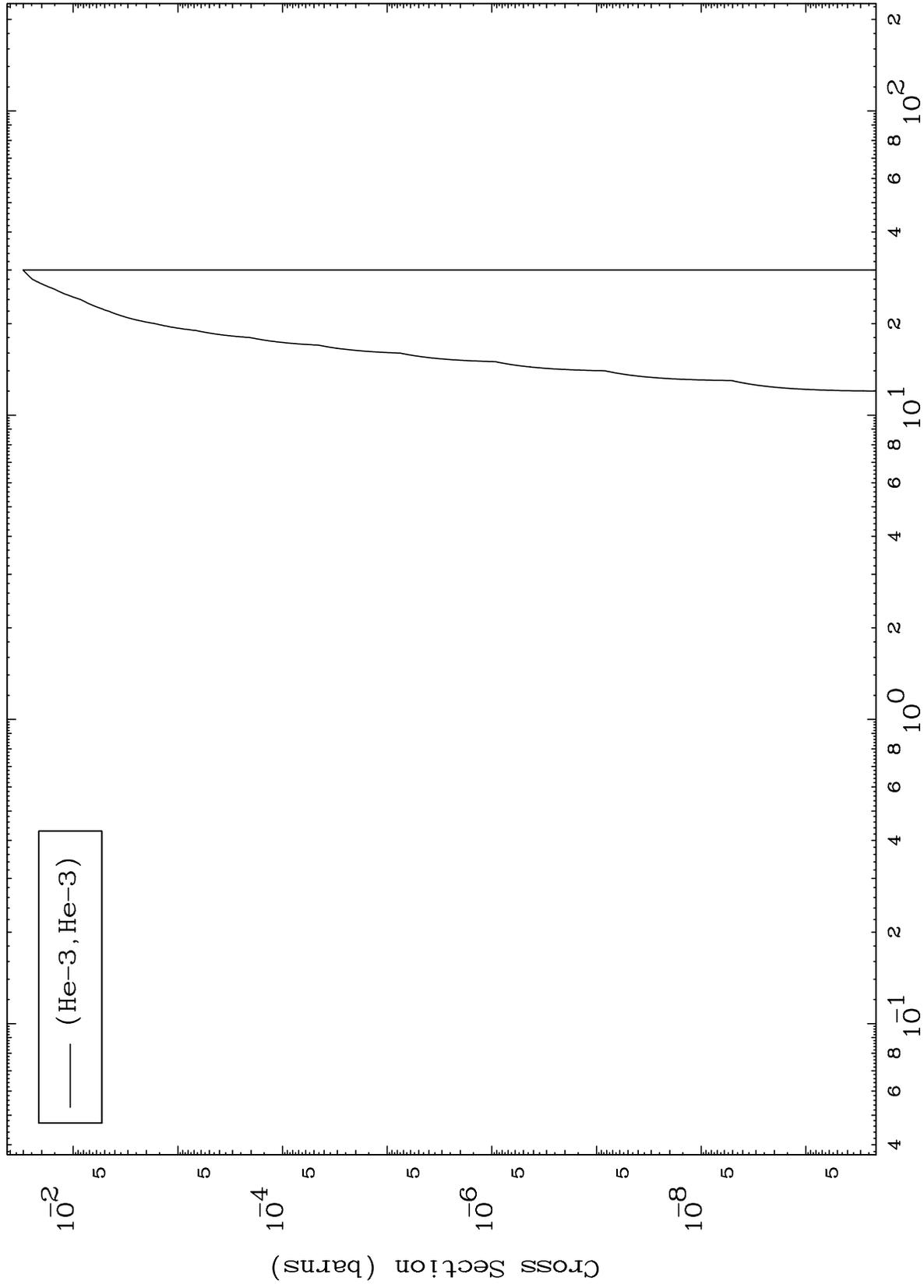
67-Ho-151



MAT 6683

(He-3, He3) Levels  
0 Kelvin Cross Sections

67-Ho-151



9

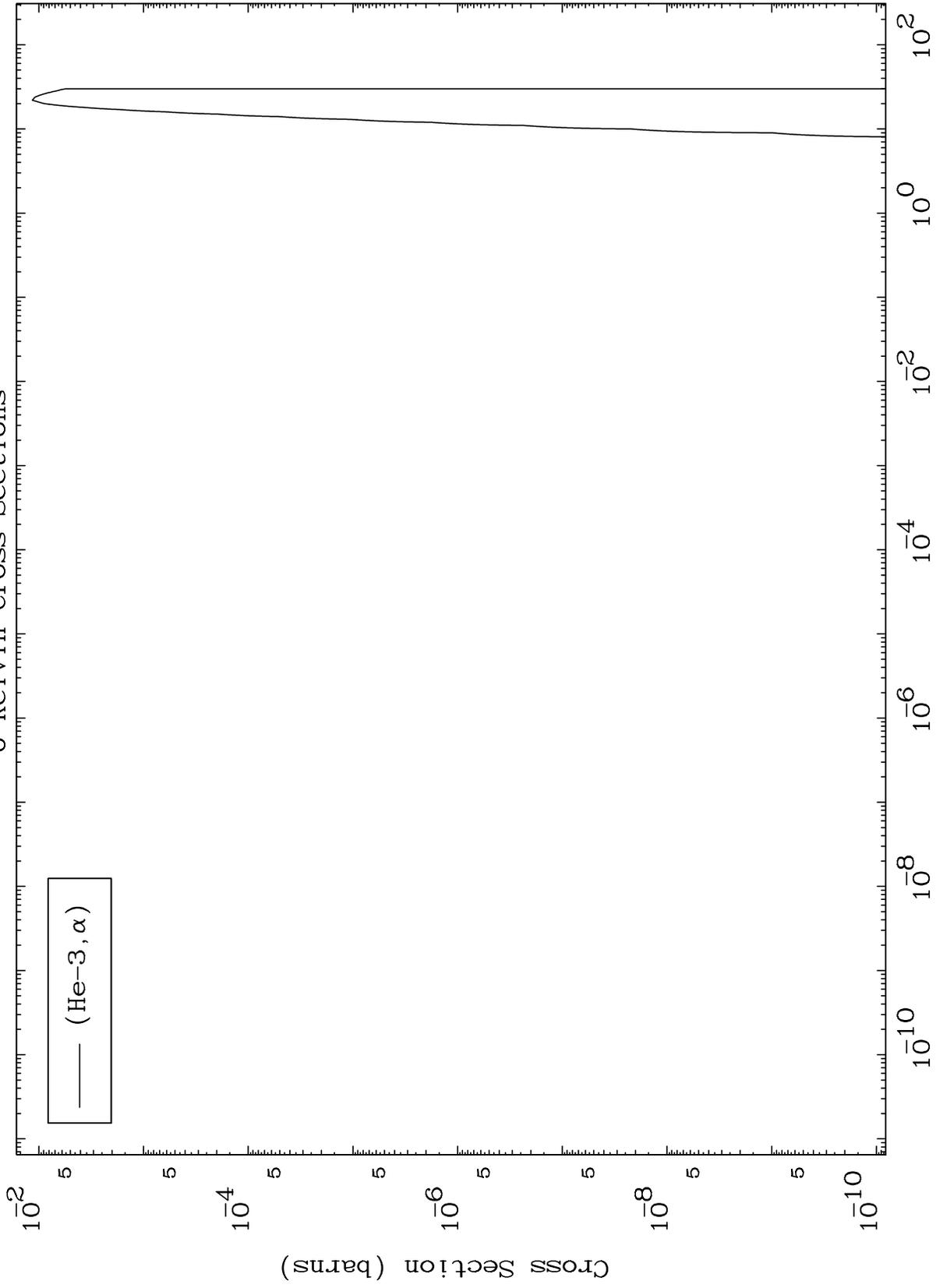
Incident Energy (MeV)

67-Ho-151

MAT 6683

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

67-Ho-151



10

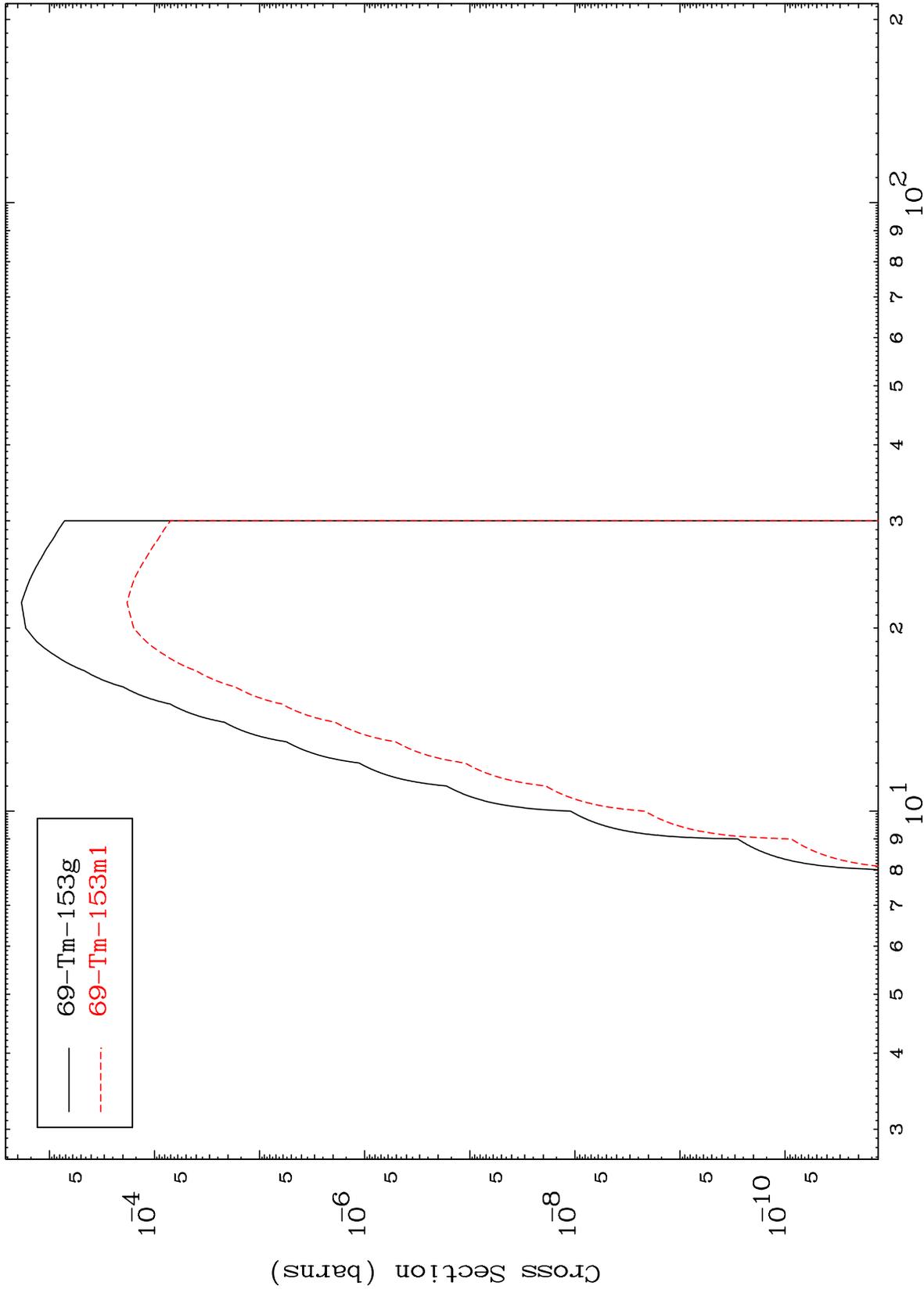
Incident Energy (MeV)

67-Ho-151

MAT 6683

He-3 Inelastic  
Radionuclide Production Cross Section

67-Ho-151



11

Incident Energy (MeV)

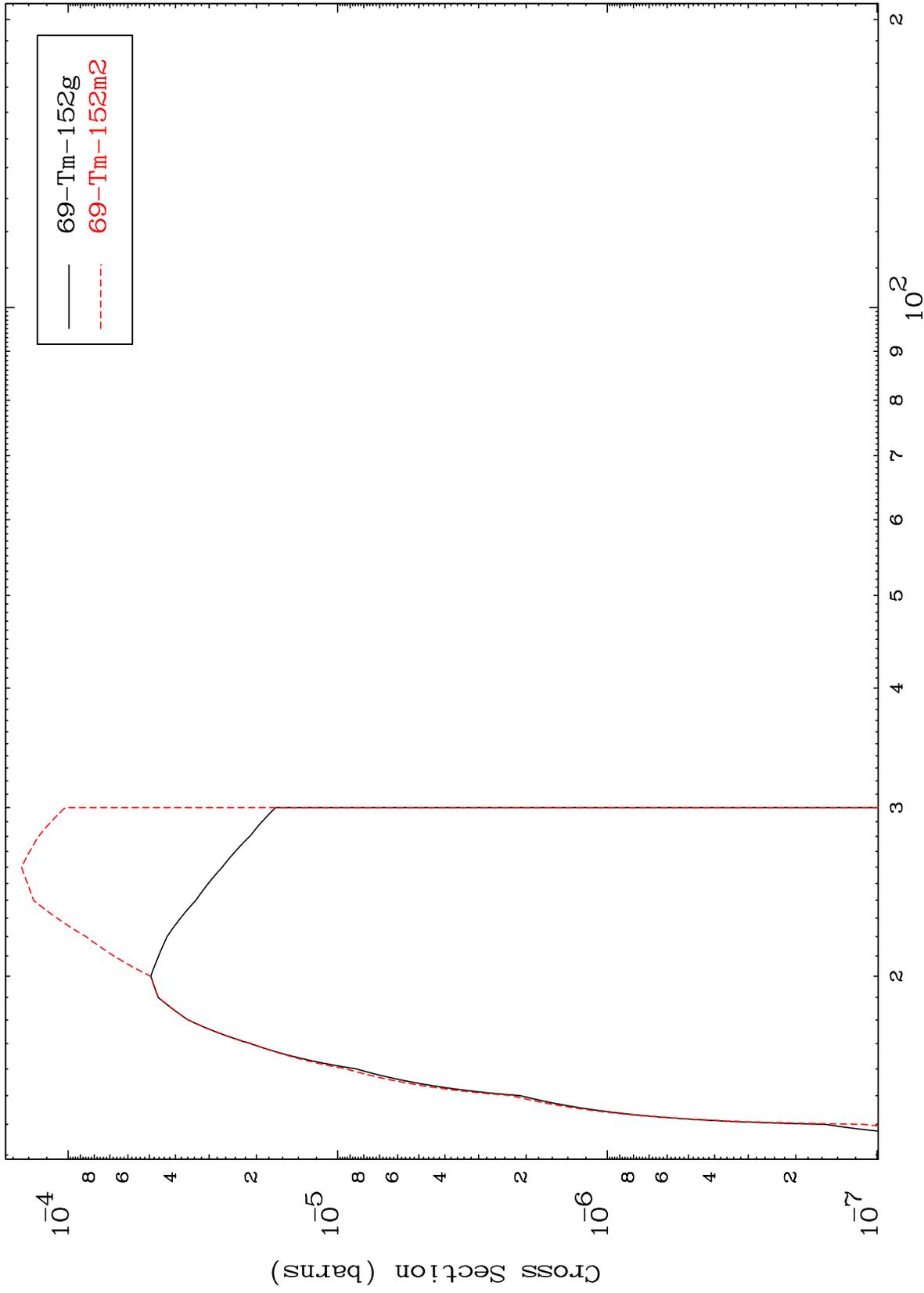
67-Ho-151

MAT 6683

(He-3,2n)

67-Ho-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

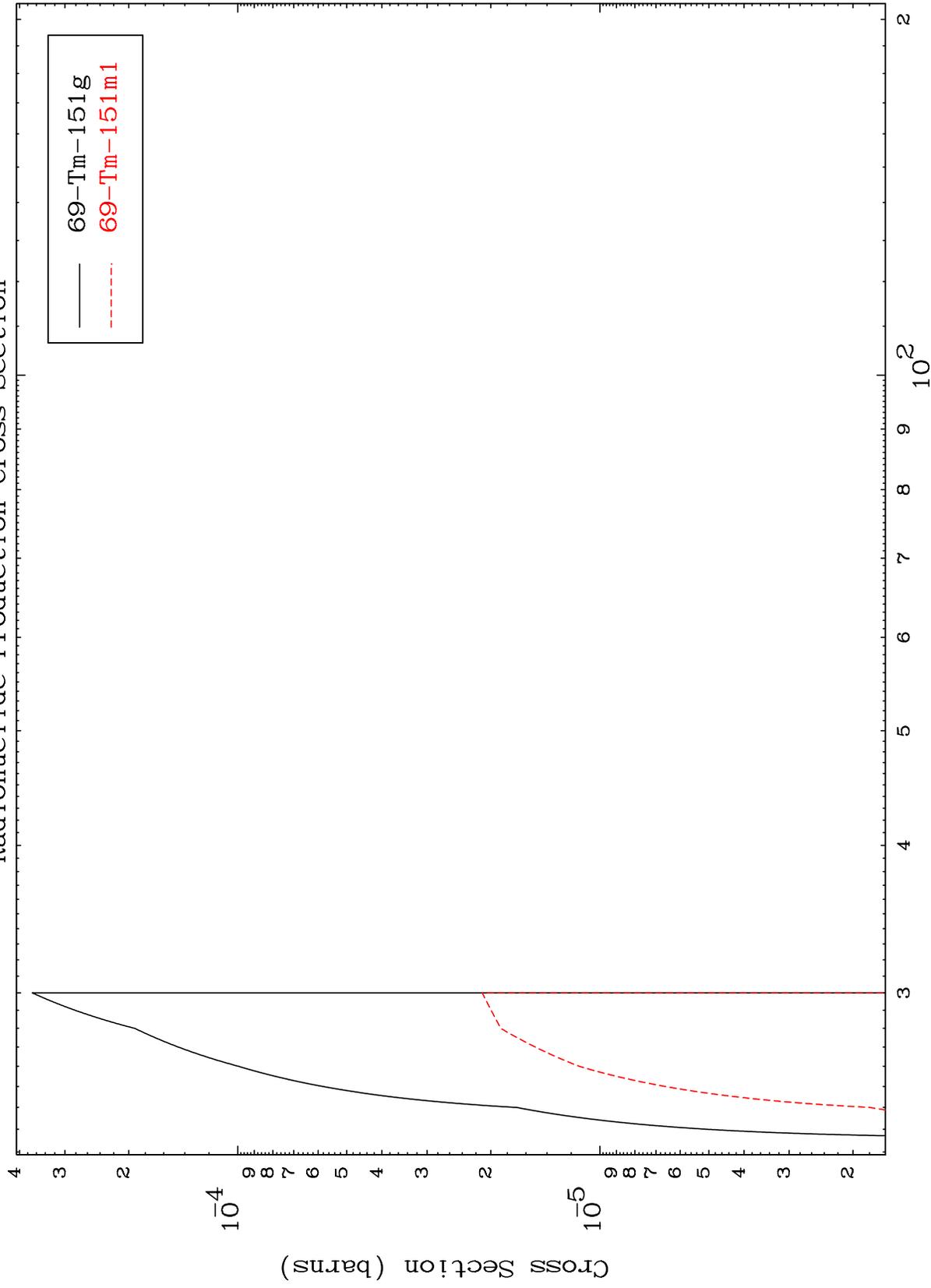
67-Ho-151

MAT 6683

(He-3, 3n)

67-Ho-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

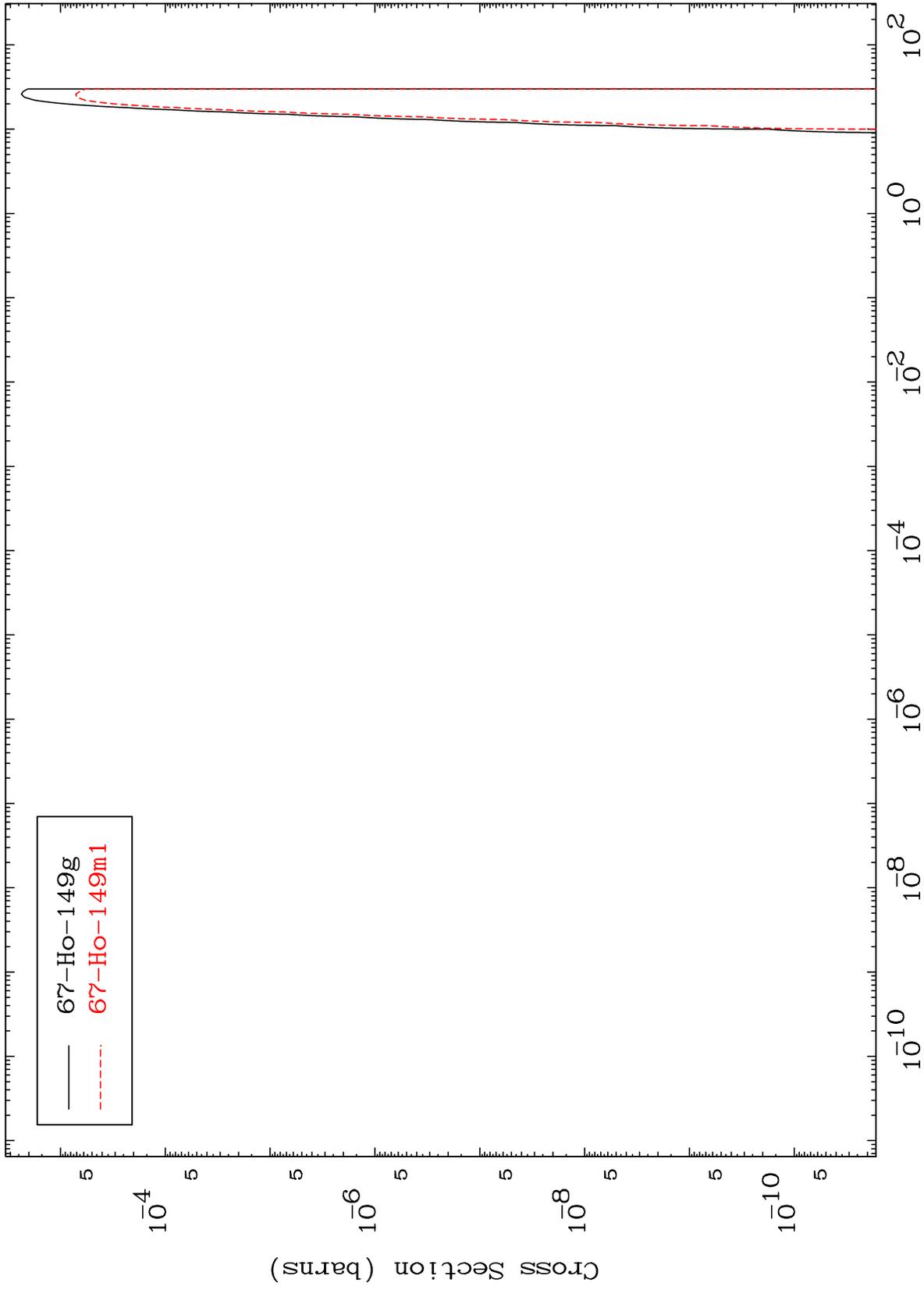
67-Ho-151

MAT 6683

(He-3, n')  $\alpha$

67-Ho-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

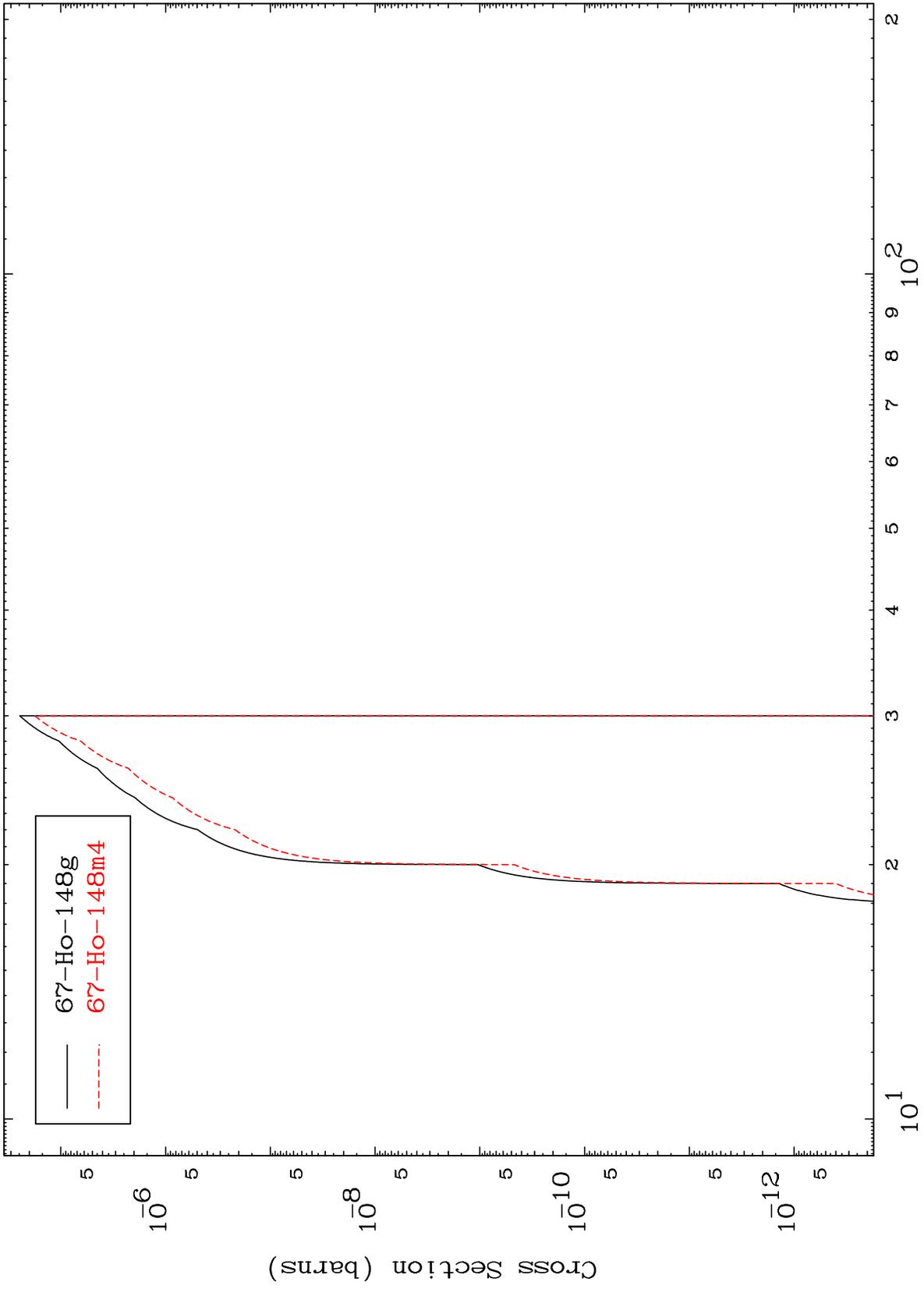
67-Ho-151

MAT 6683

(He-3,2n)  $\alpha$

67-Ho-151

Radionuclide Production Cross Section



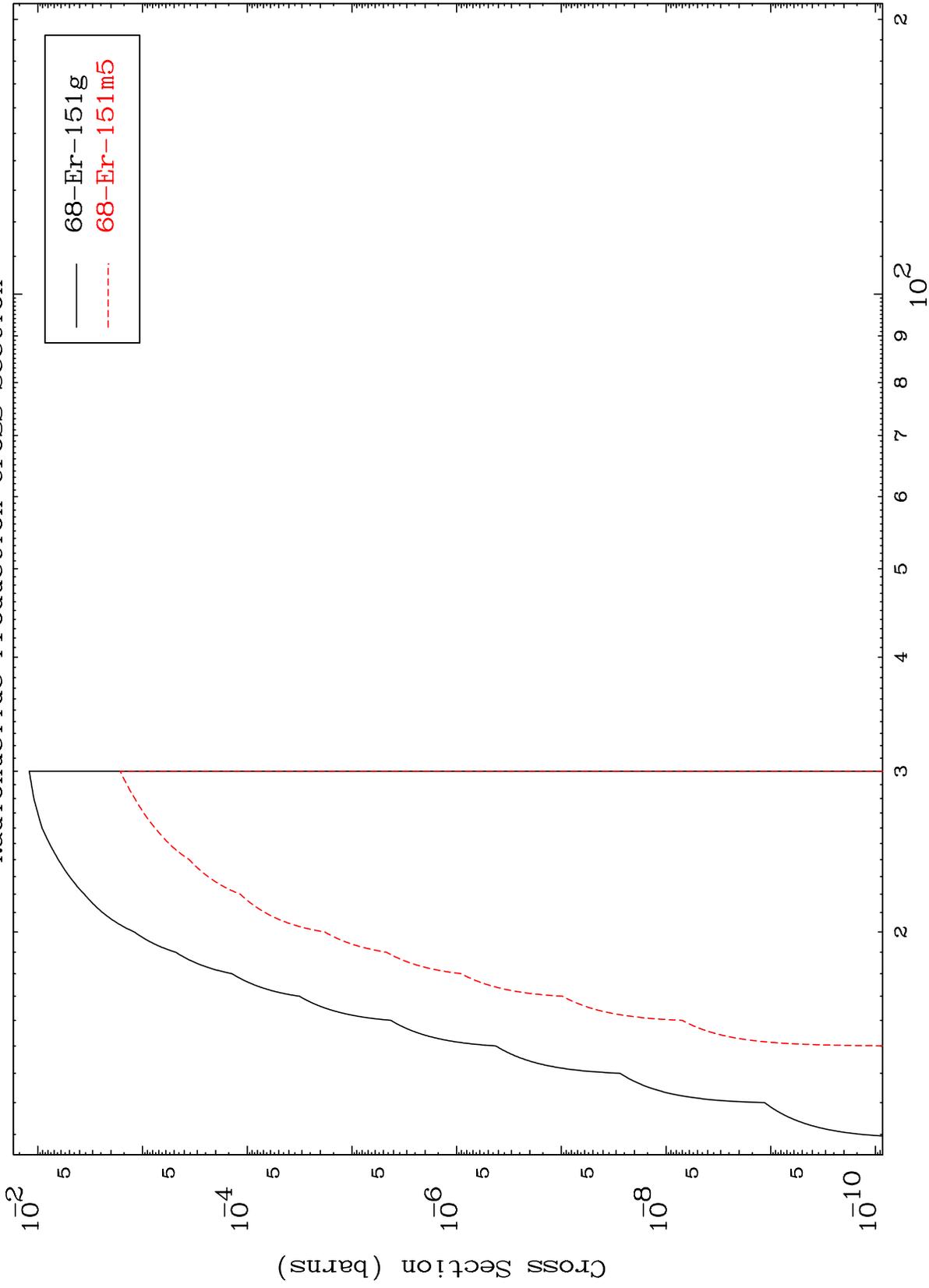
67-Ho-148g  
67-Ho-148m4

MAT 6683

(He-3, n') d

67-Ho-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

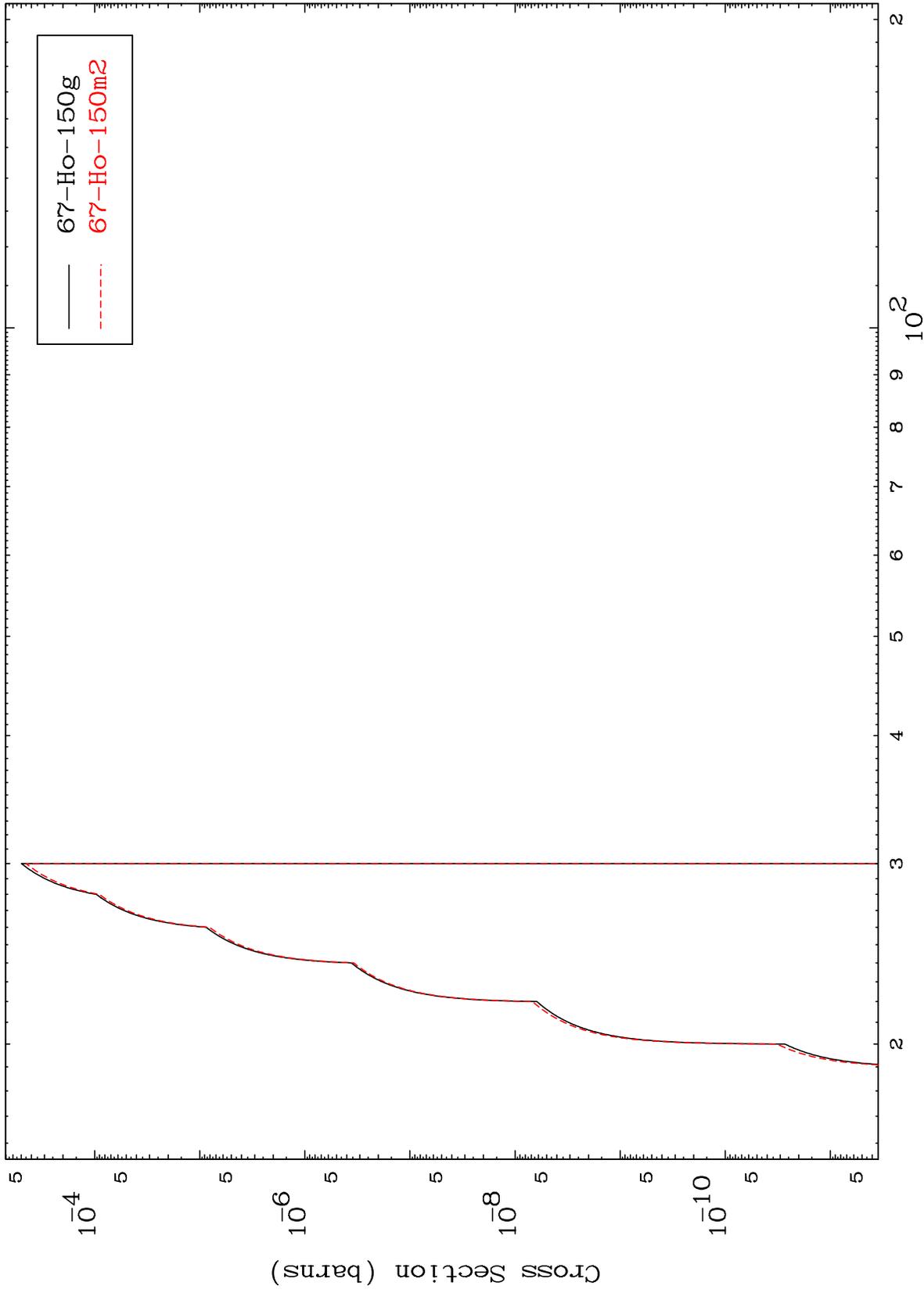
67-Ho-151

MAT 6683

(He-3, n') He-3

67-Ho-151

Radionuclide Production Cross Section



17

Incident Energy (MeV)

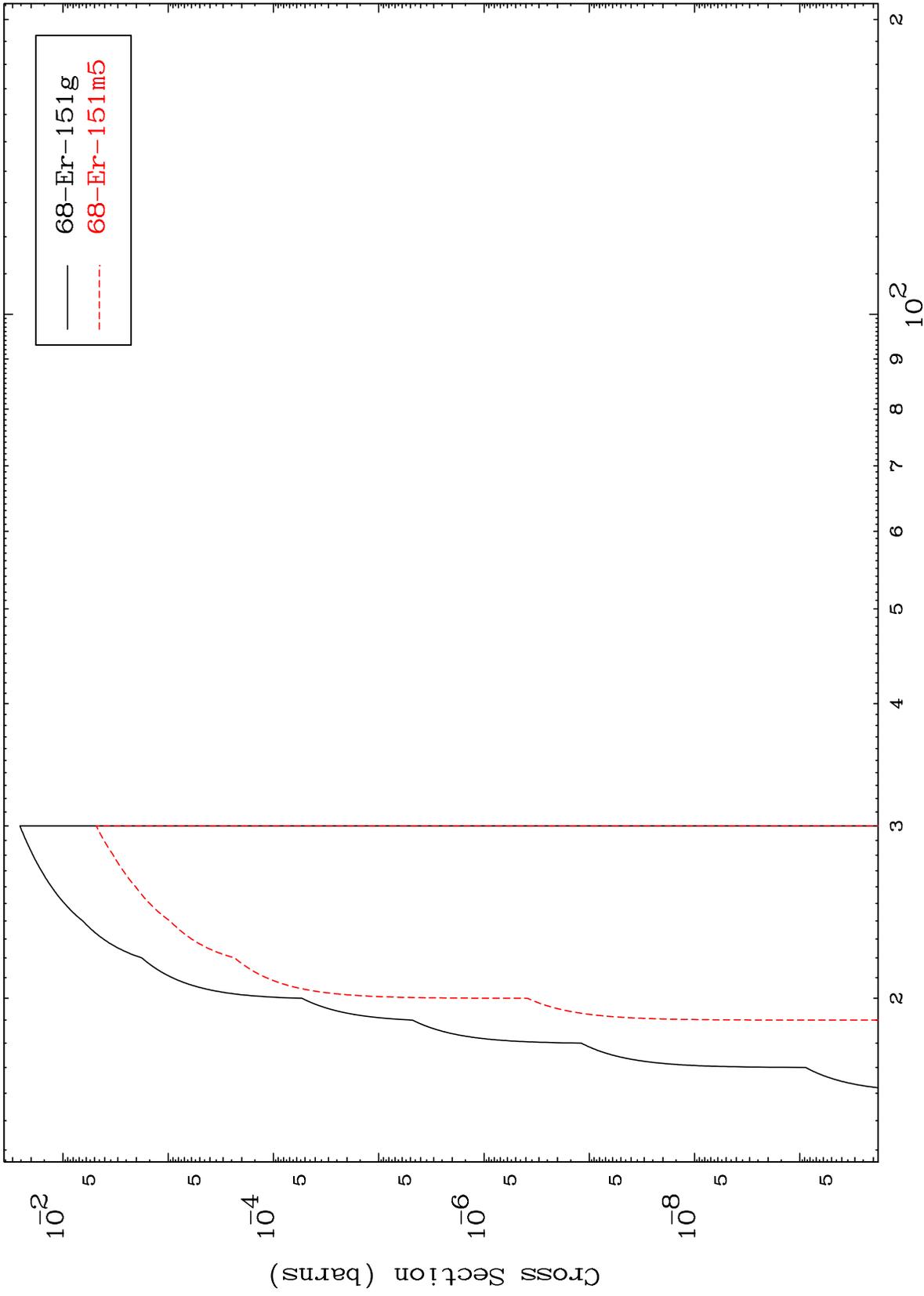
67-Ho-151

MAT 6683

(He-3,2n) p

67-Ho-151

Radionuclide Production Cross Section



18

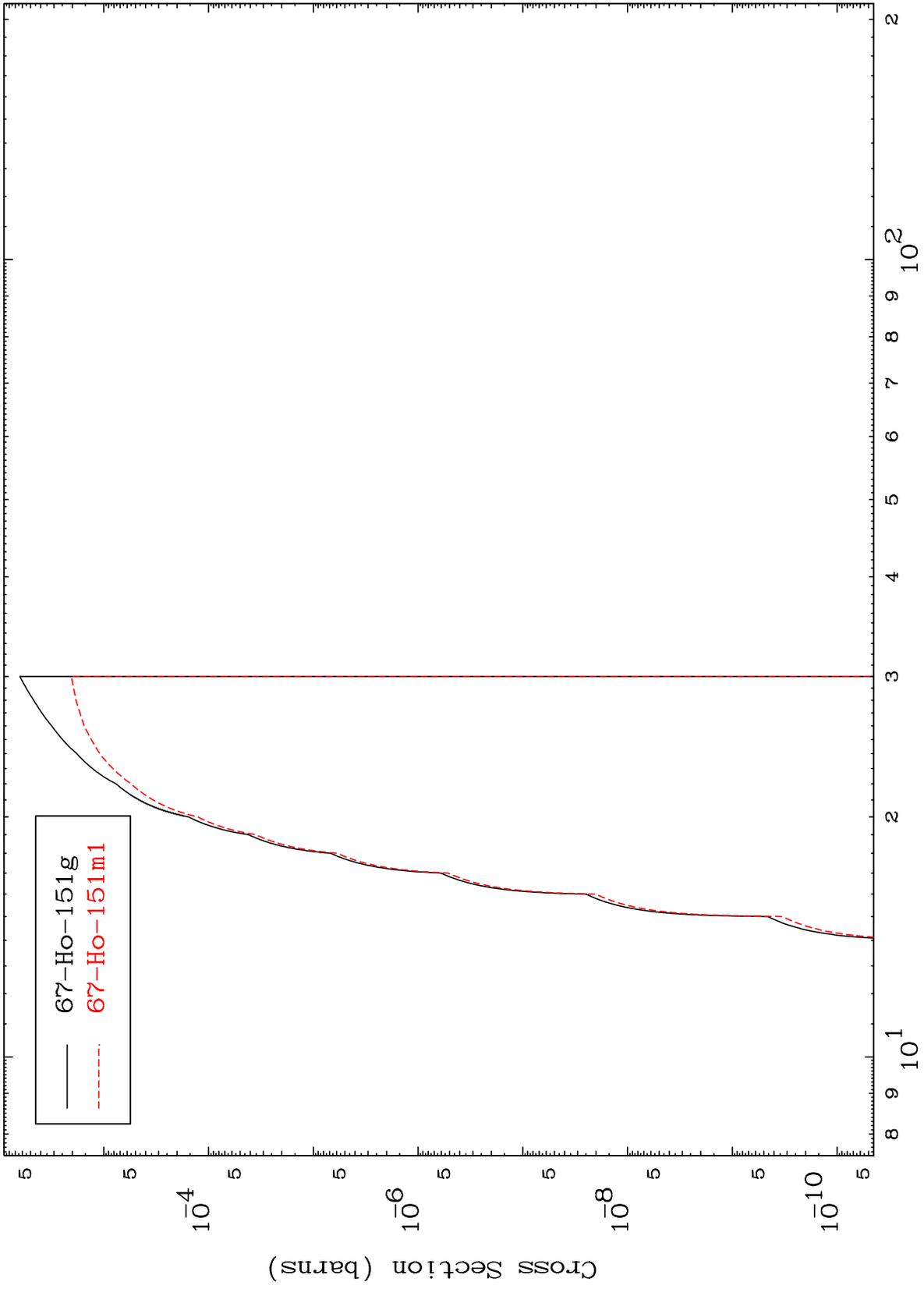
Incident Energy (MeV)

67-Ho-151

MAT 6683

67-Ho-151

(He-3,2n) p  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

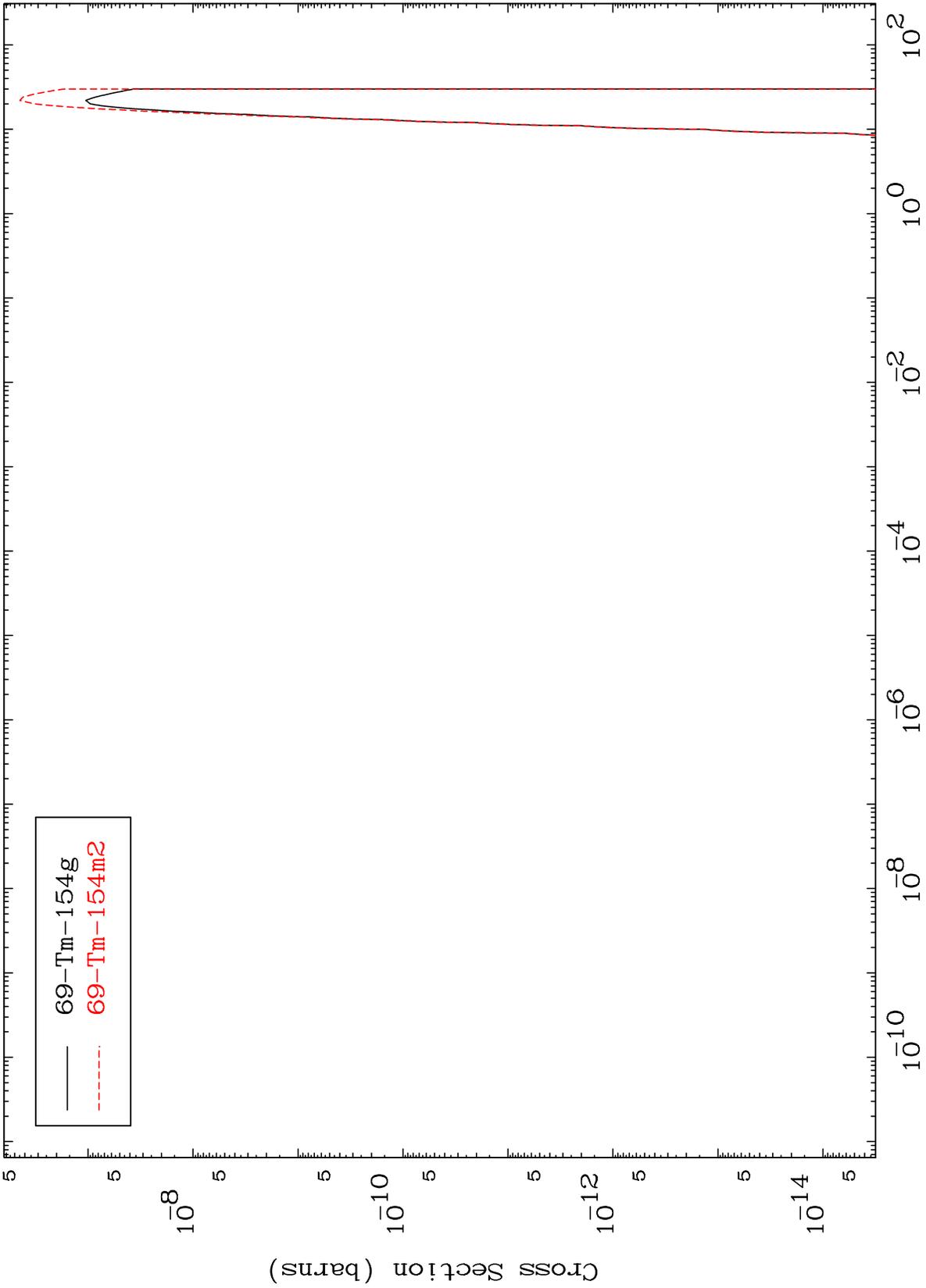
67-Ho-151

MAT 6683

(He-3,  $\gamma$ )

67-Ho-151

Radionuclide Production Cross Section



20

Incident Energy (MeV)

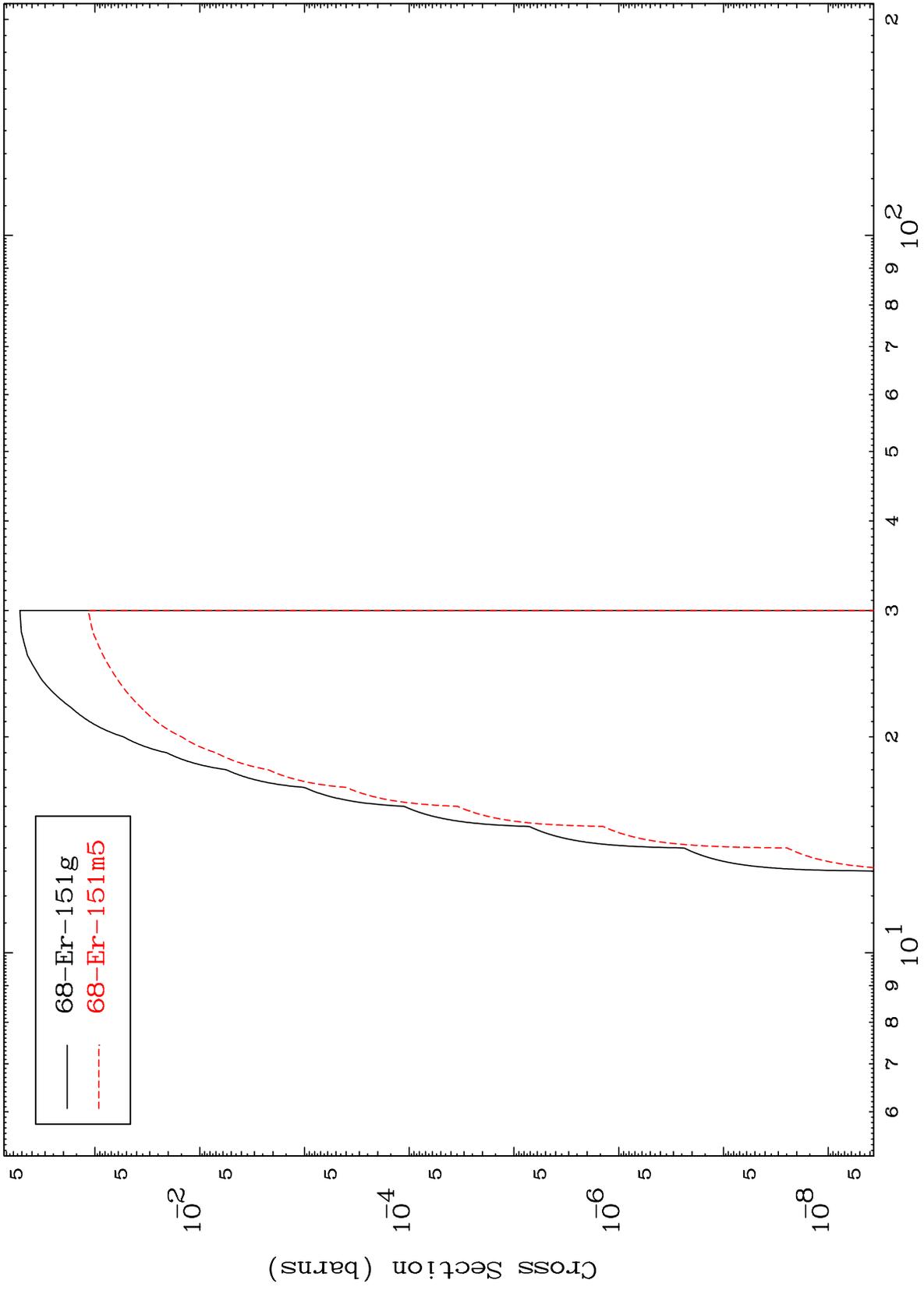
67-Ho-151

MAT 6683

(He-3, t)

67-Ho-151

Radionuclide Production Cross Section



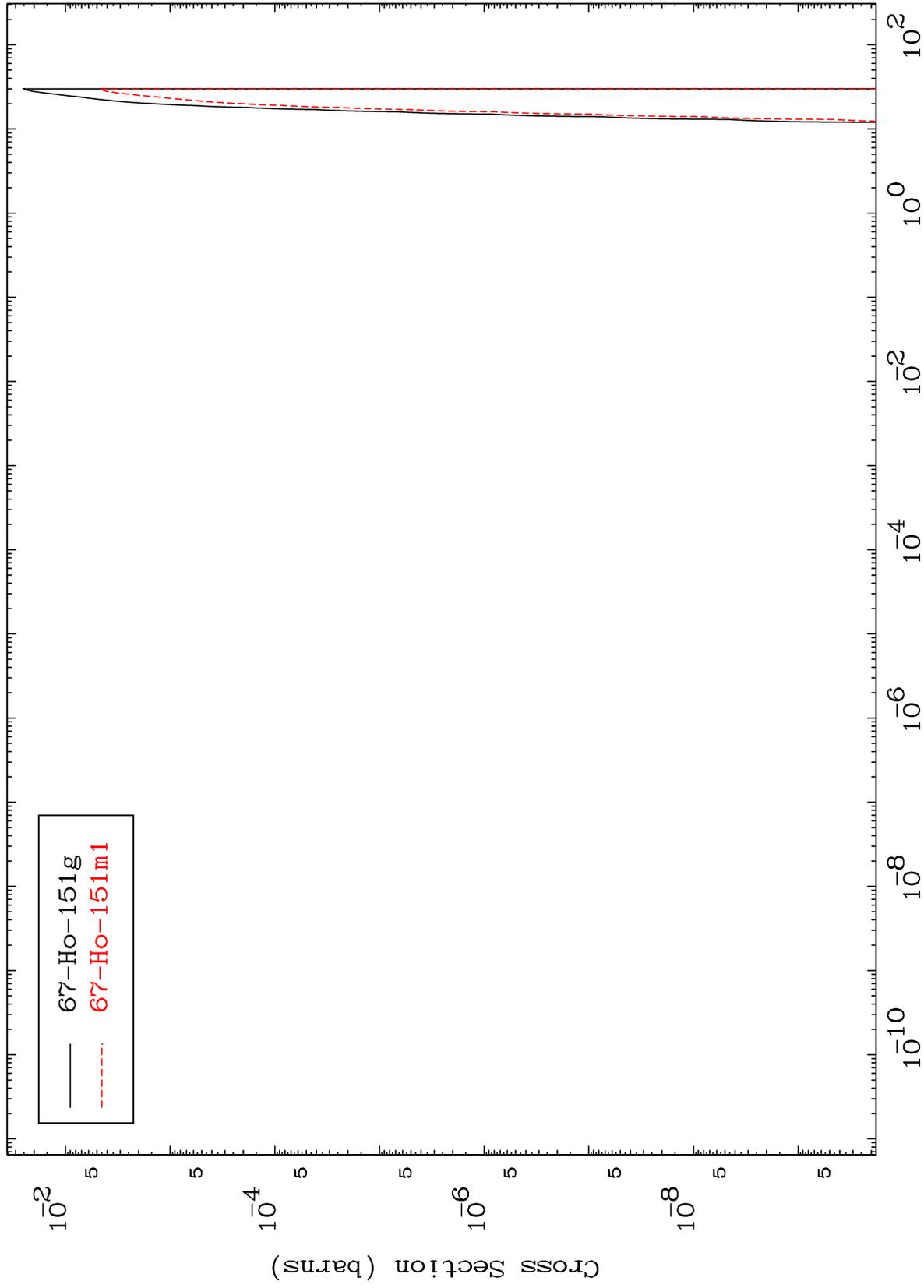
68-Er-151g  
68-Er-151m5

MAT 6683

(He-3, He-3)

67-Ho-151

Radionuclide Production Cross Section

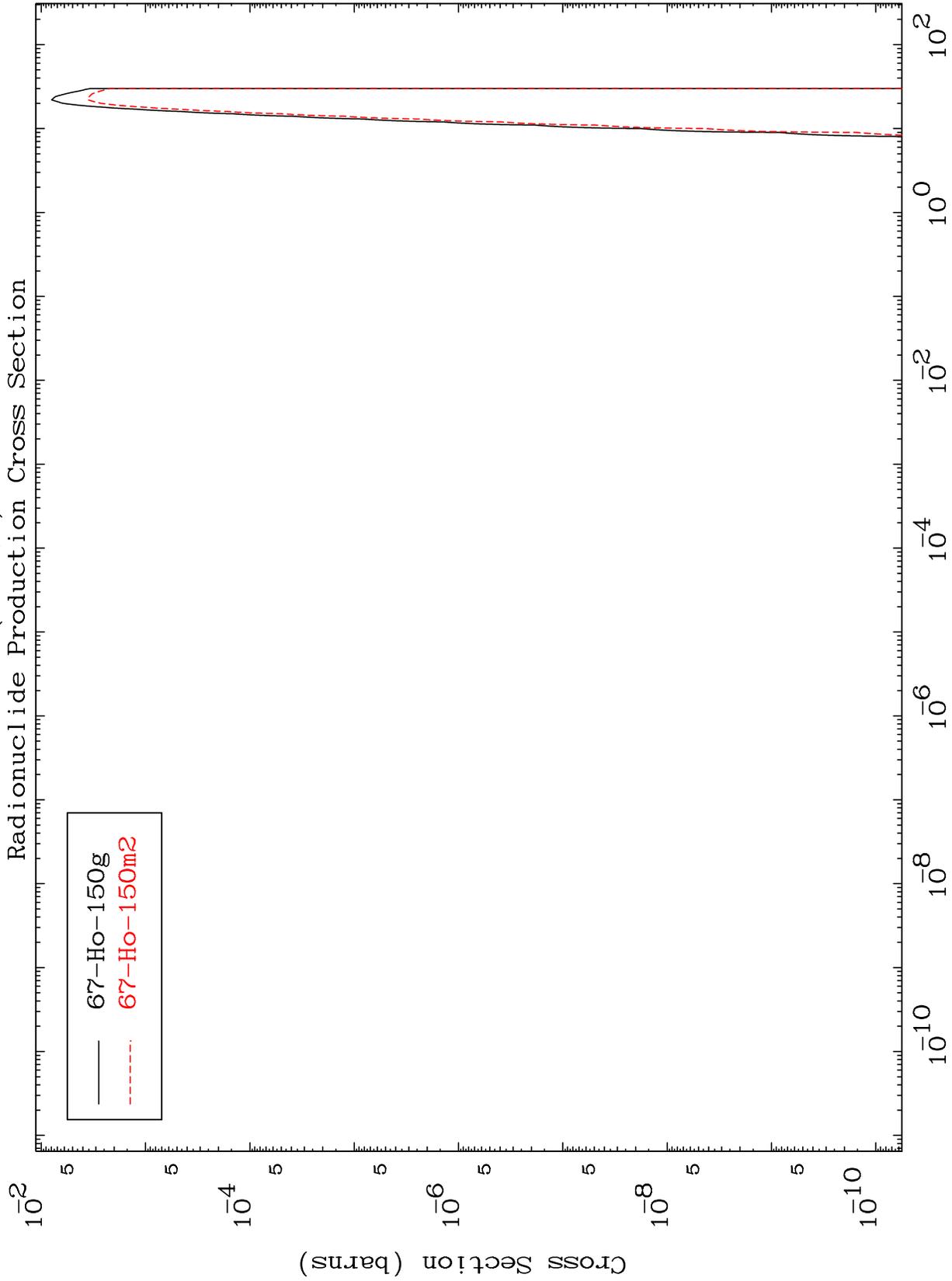


MAT 6683

(He-3,  $\alpha$ )

67-Ho-151

Radionuclide Production Cross Section



23

Incident Energy (MeV)

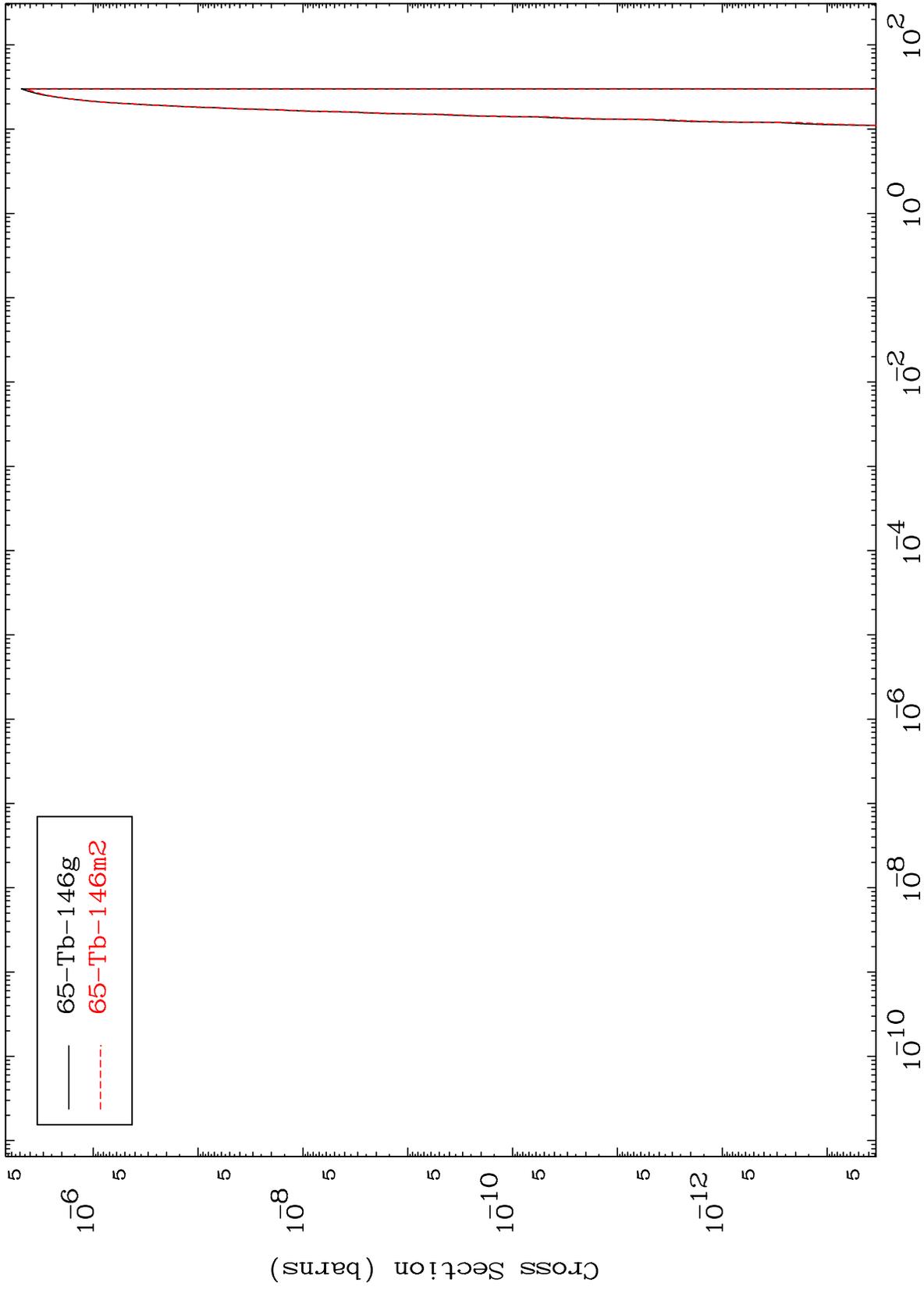
67-Ho-151

MAT 6683

(He-3, 2α)

67-Ho-151

Radionuclide Production Cross Section

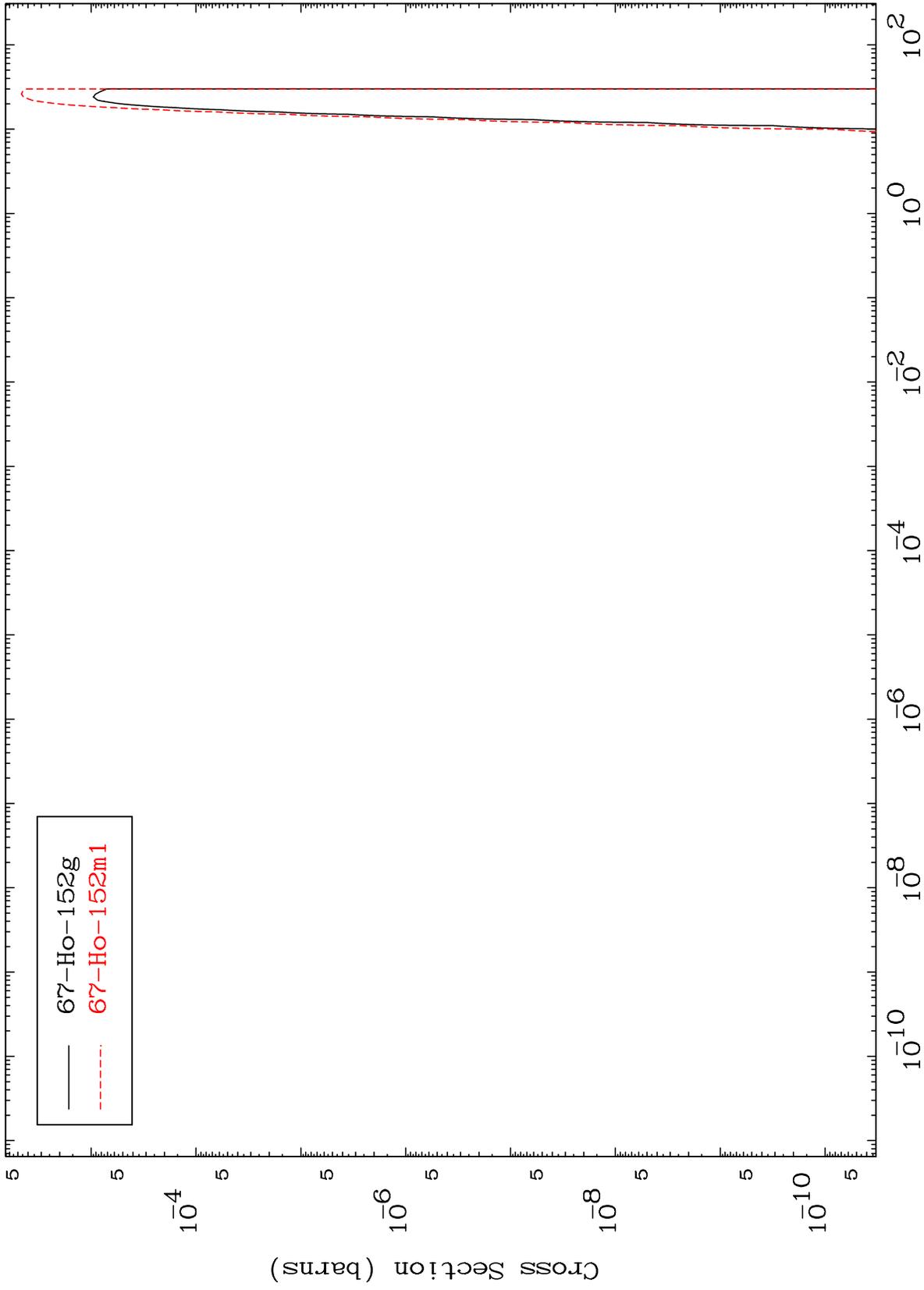


MAT 6683

(He-3,2p)

67-Ho-151

Radionuclide Production Cross Section



25

Incident Energy (MeV)

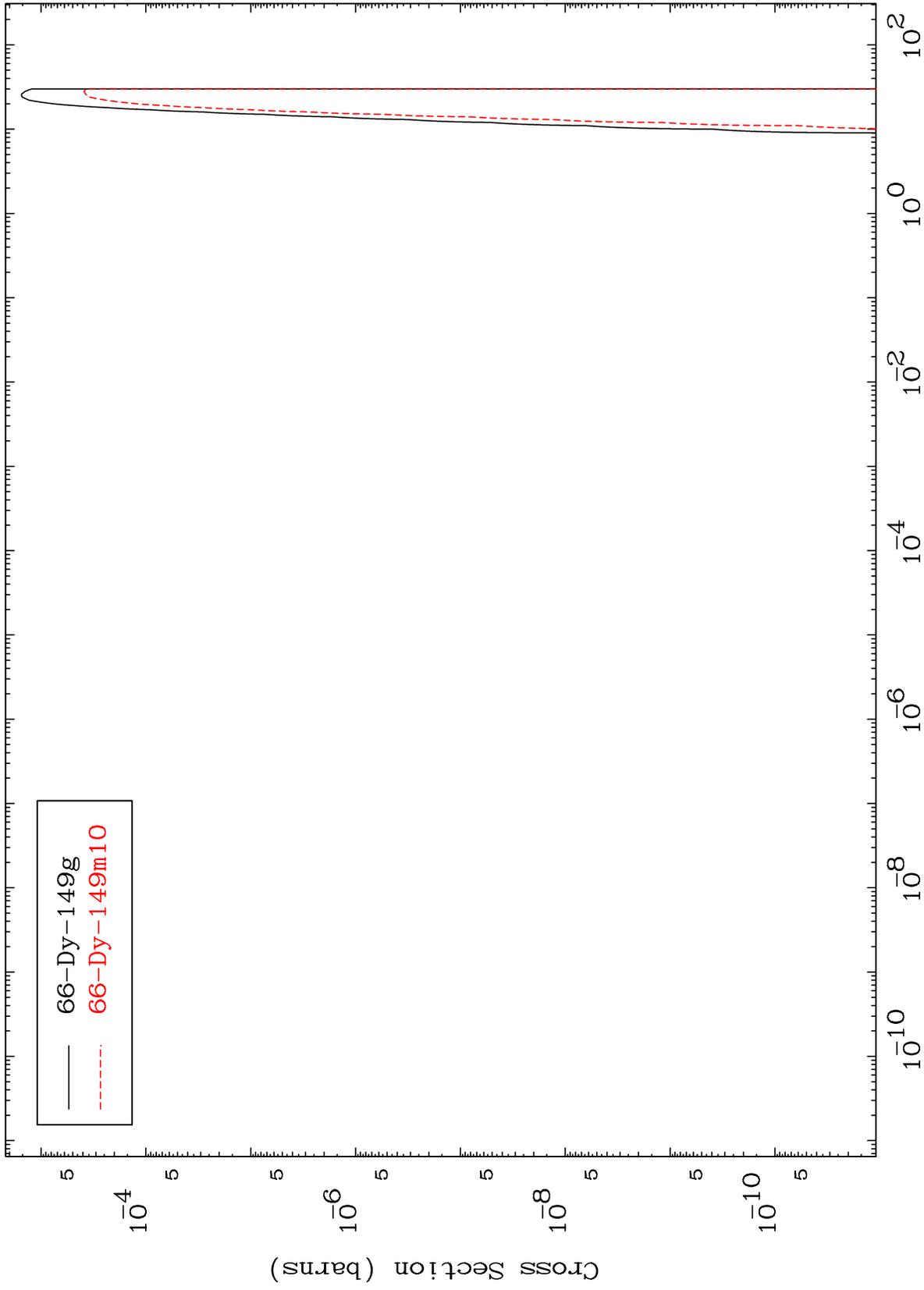
67-Ho-151

MAT 6683

(He-3,p)  $\alpha$

67-Ho-151

Radionuclide Production Cross Section



26

Incident Energy (MeV)

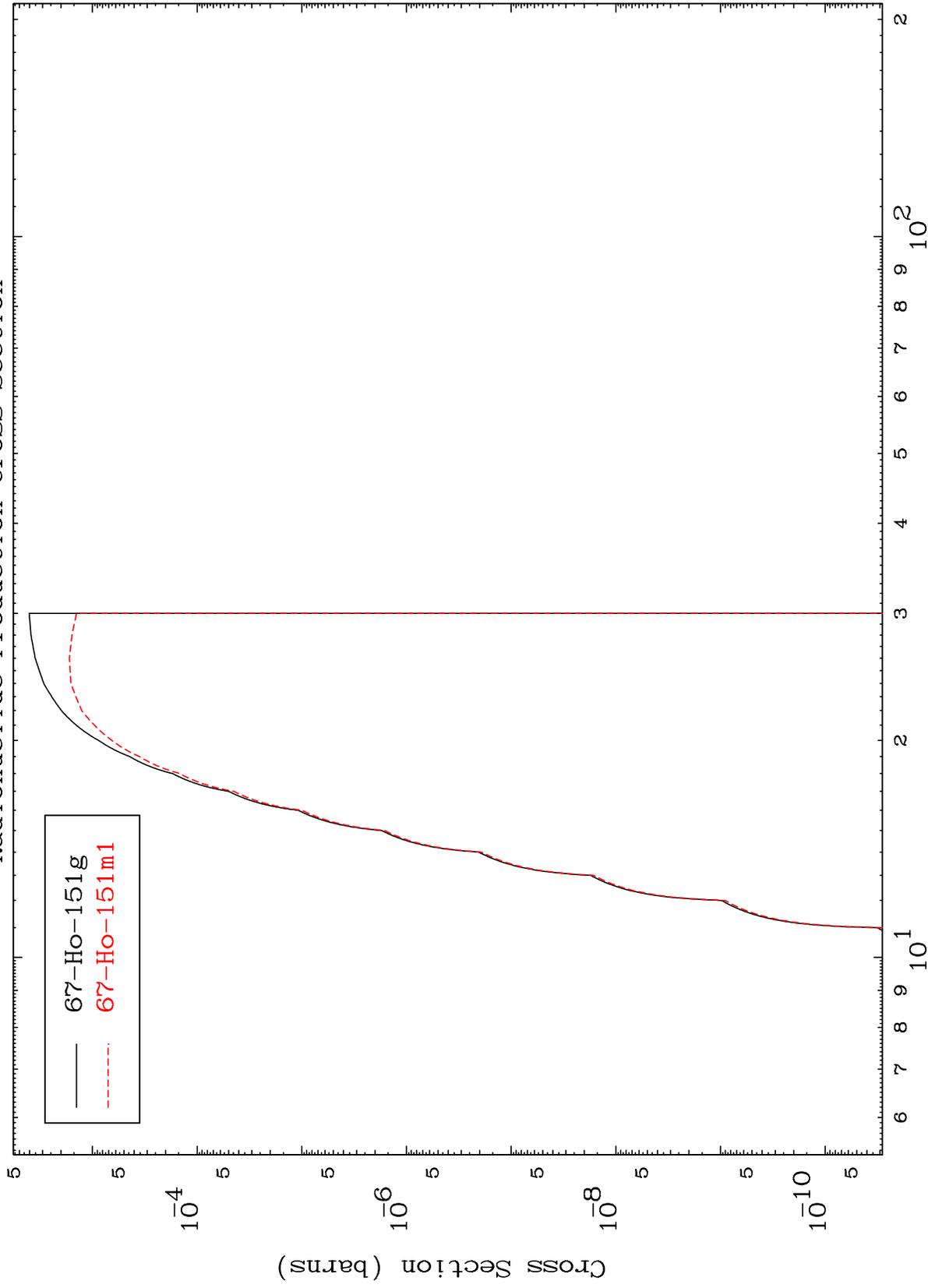
67-Ho-151

MAT 6683

(He-3,p) d

67-Ho-151

Radionuclide Production Cross Section



27

Incident Energy (MeV)

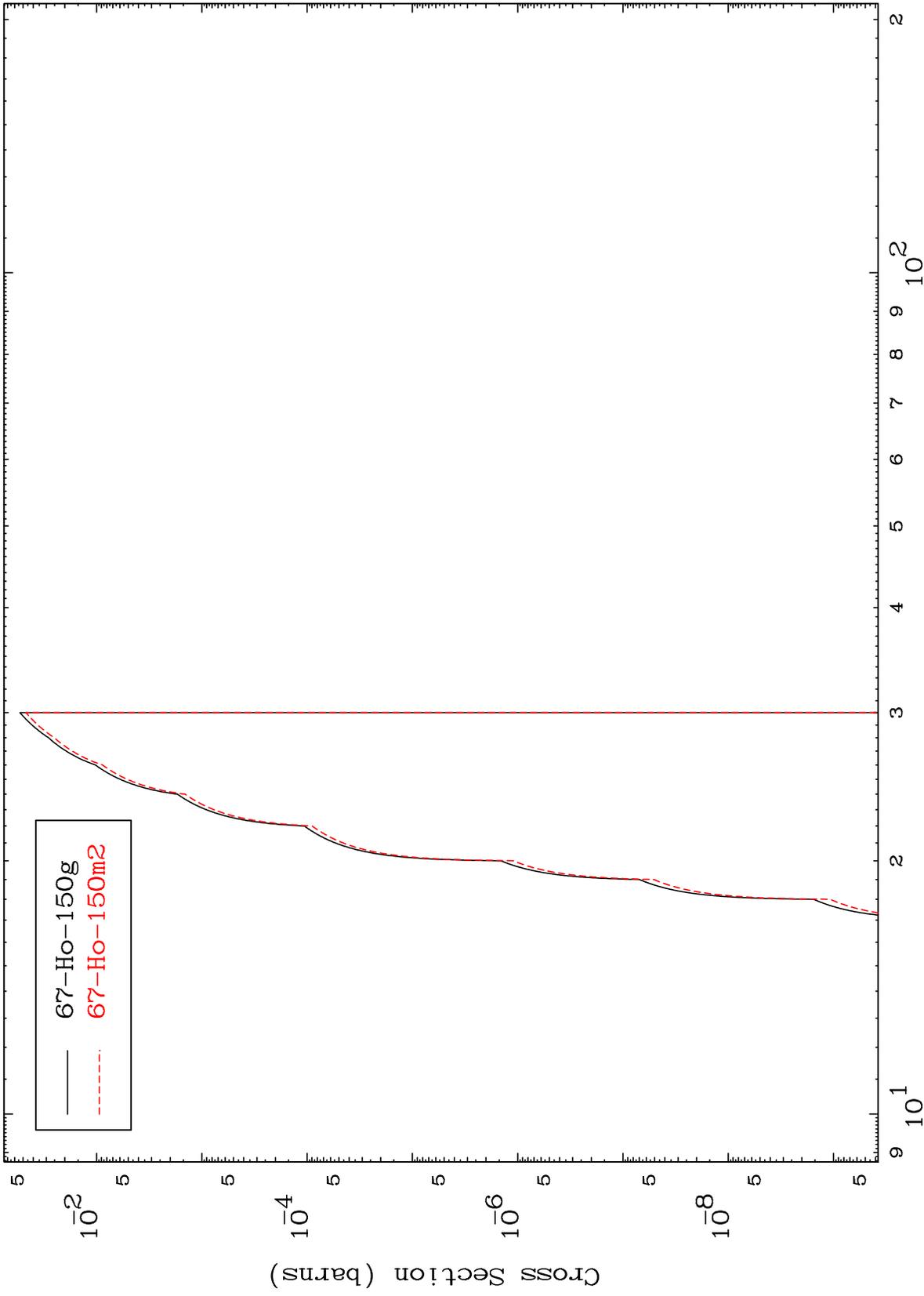
67-Ho-151

MAT 6683

(He-3,p) t

67-Ho-151

Radionuclide Production Cross Section



28

Incident Energy (MeV)

67-Ho-151