

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

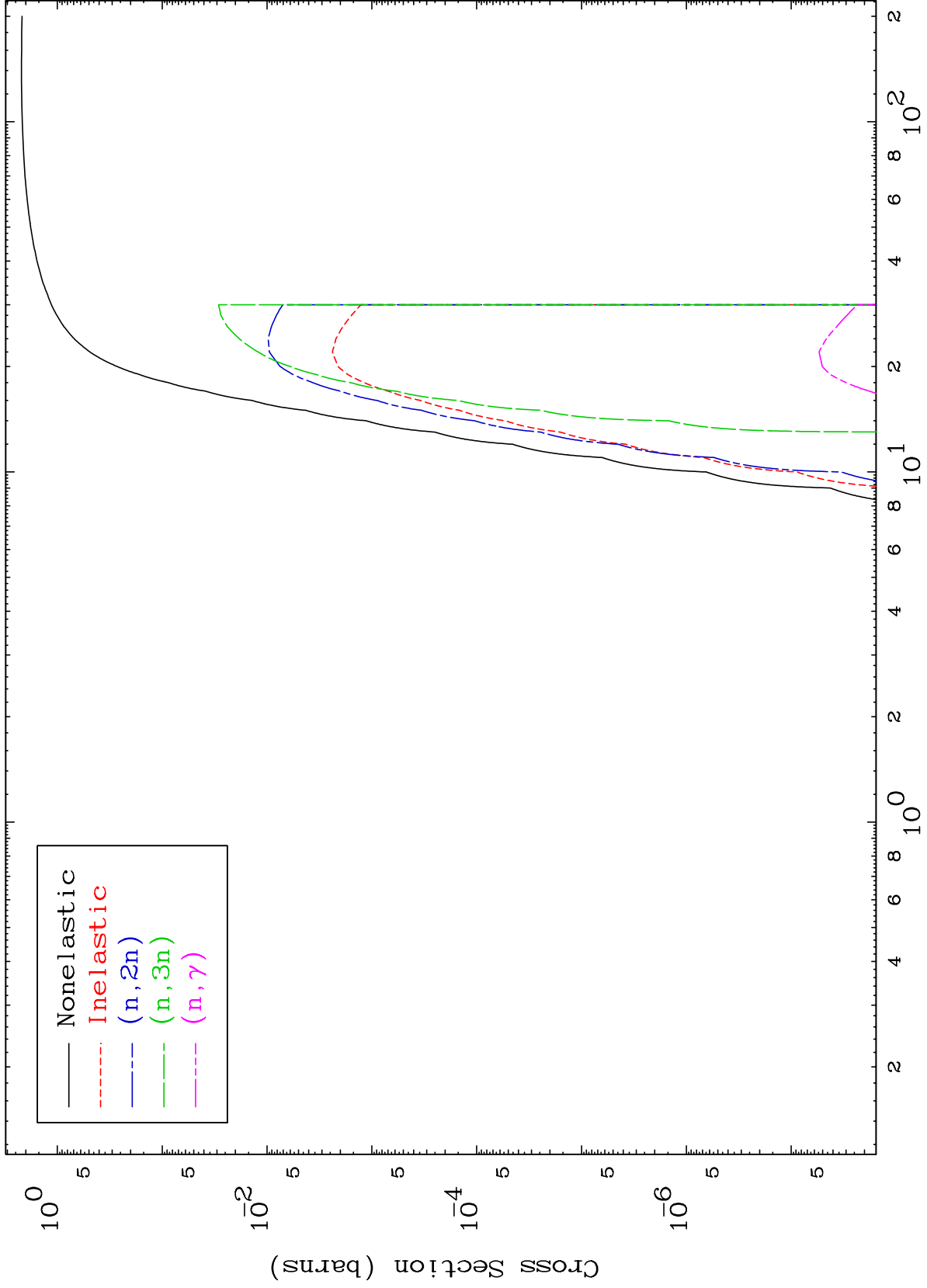
Press Mouse Button to Start

MAT 6720

He-3 Major

67-Ho-163m

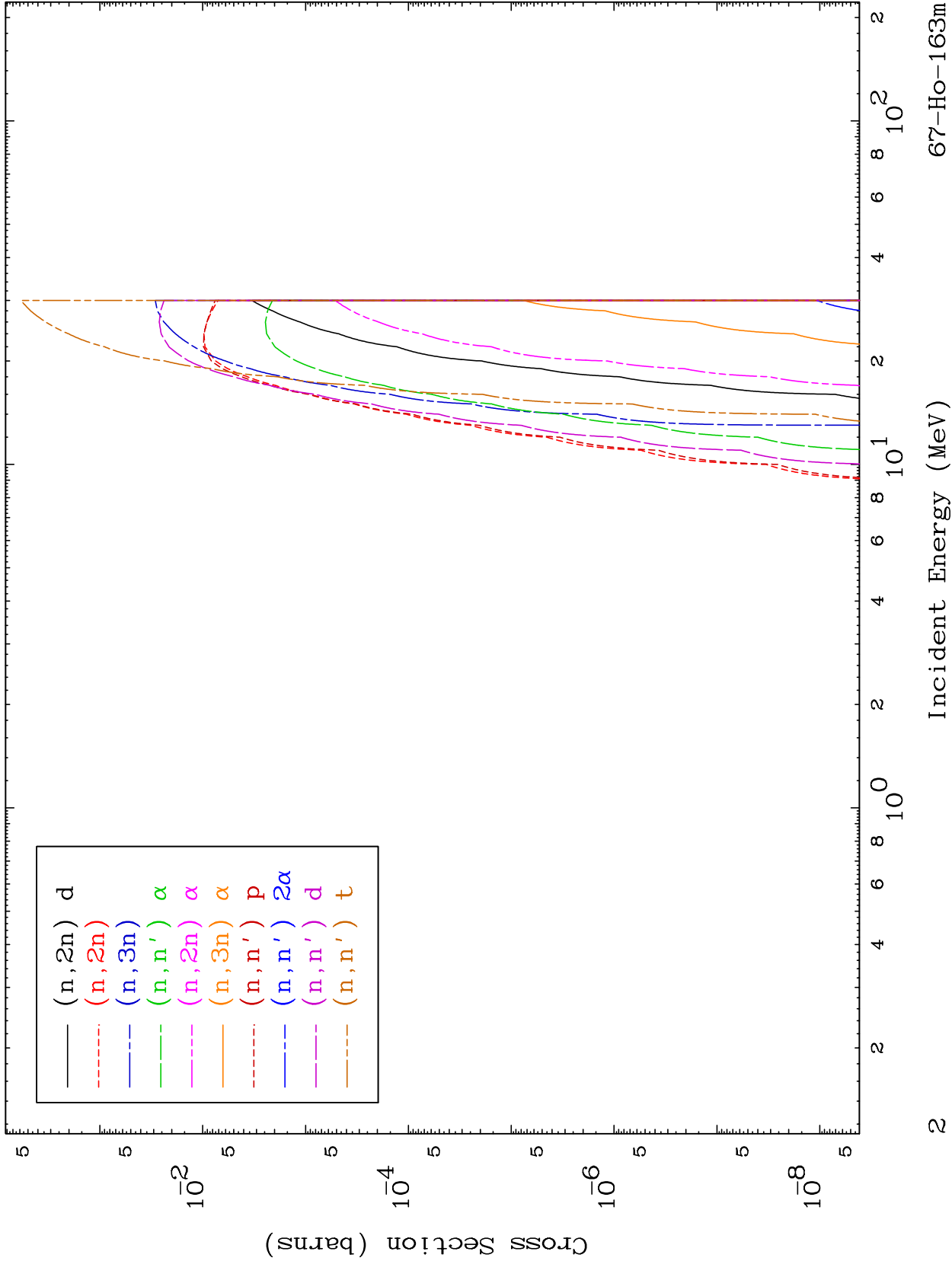
0 Kelvin Cross Sections



MAT 6720

He-3 Neutron Absorption
0 Kelvin Cross Sections

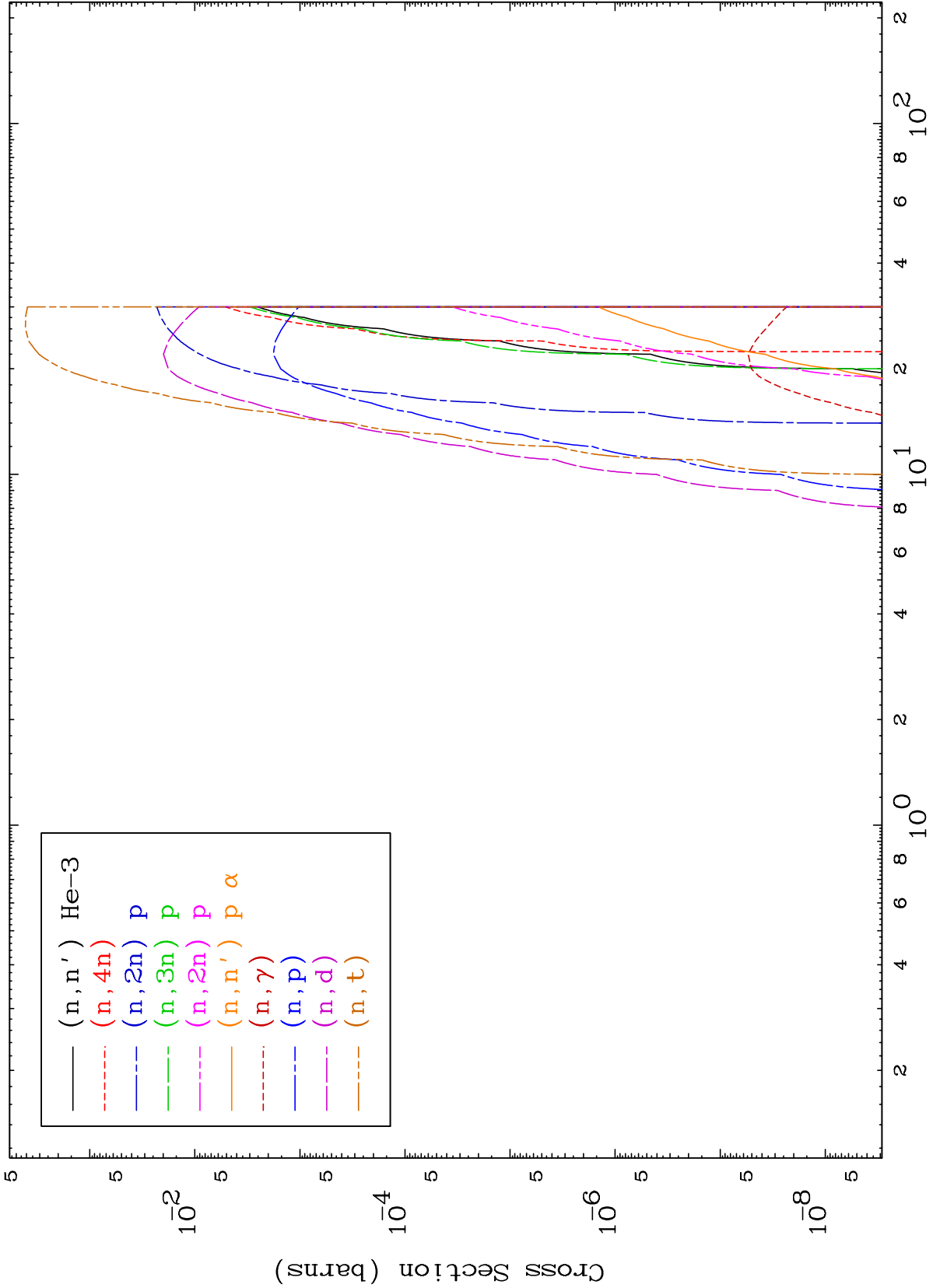
67-Ho-163m



MAT 6720

He-3 Neutron Absorption
0 Kelvin Cross Sections

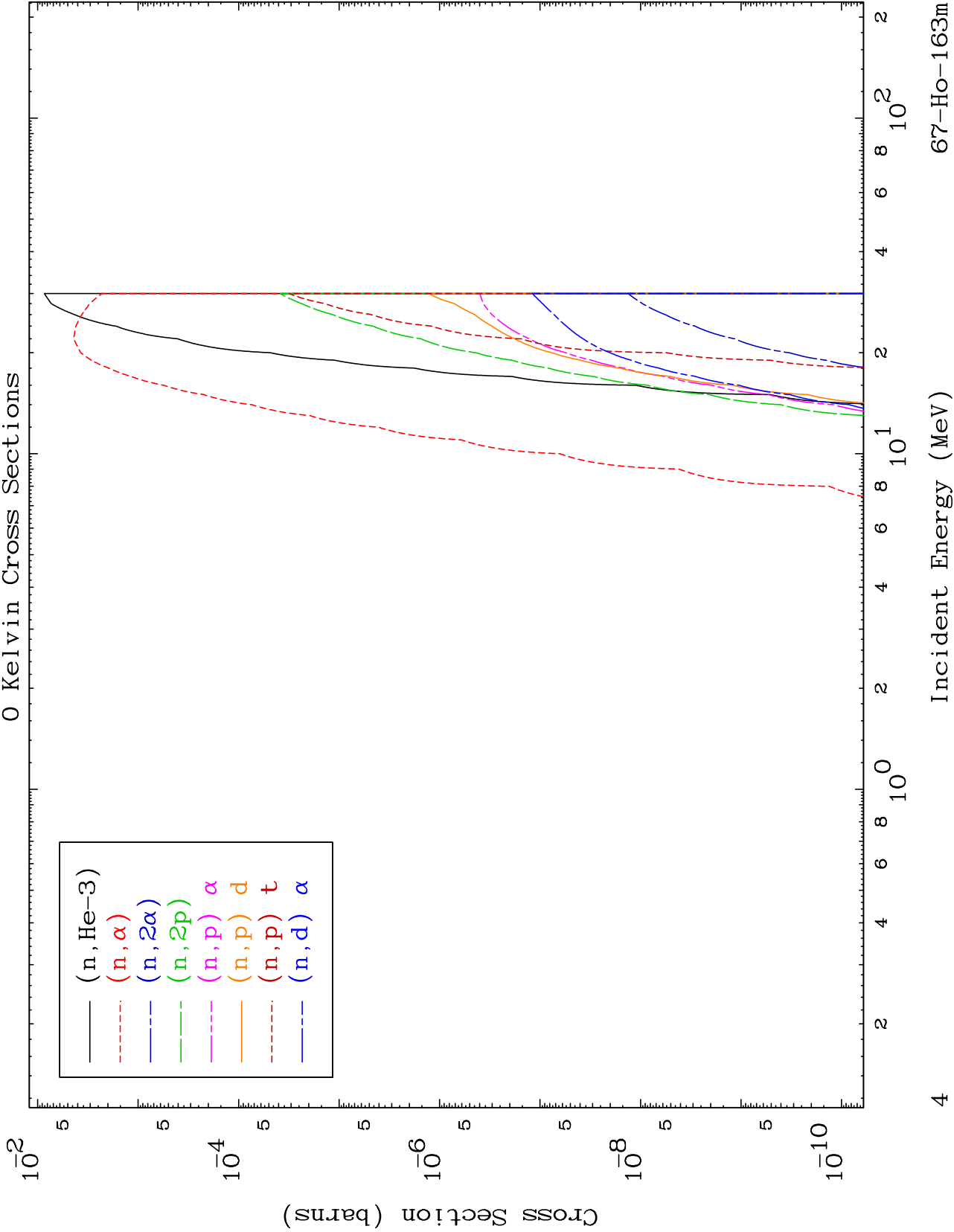
67-Ho-163m



MAT 6720

He-3 Neutron Absorption
0 Kelvin Cross Sections

67-Ho-163m



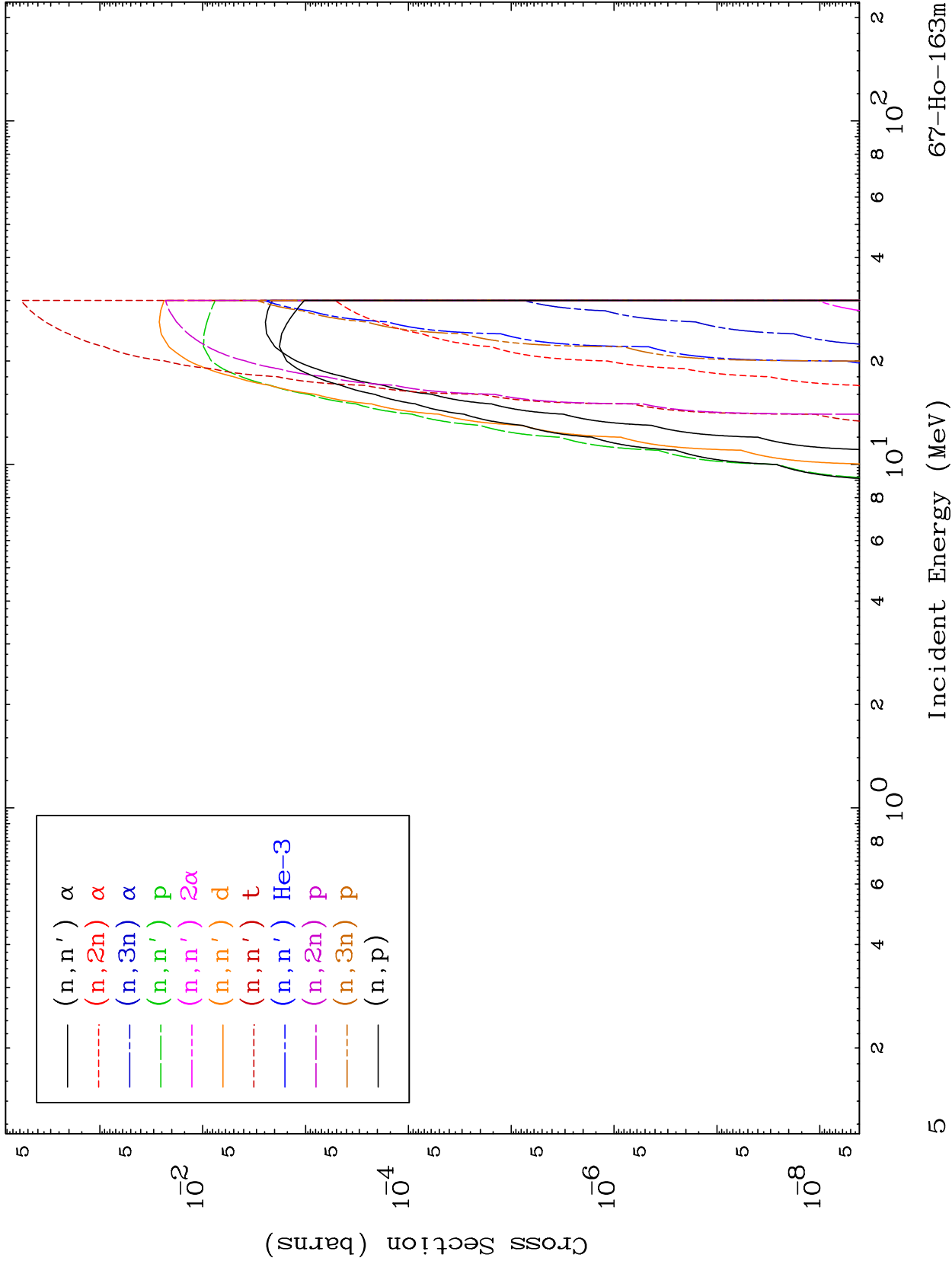
67-Ho-163m

Incident Energy (MeV)

MAT 6720

He-3 Charged Particle
0 Kelvin Cross Sections

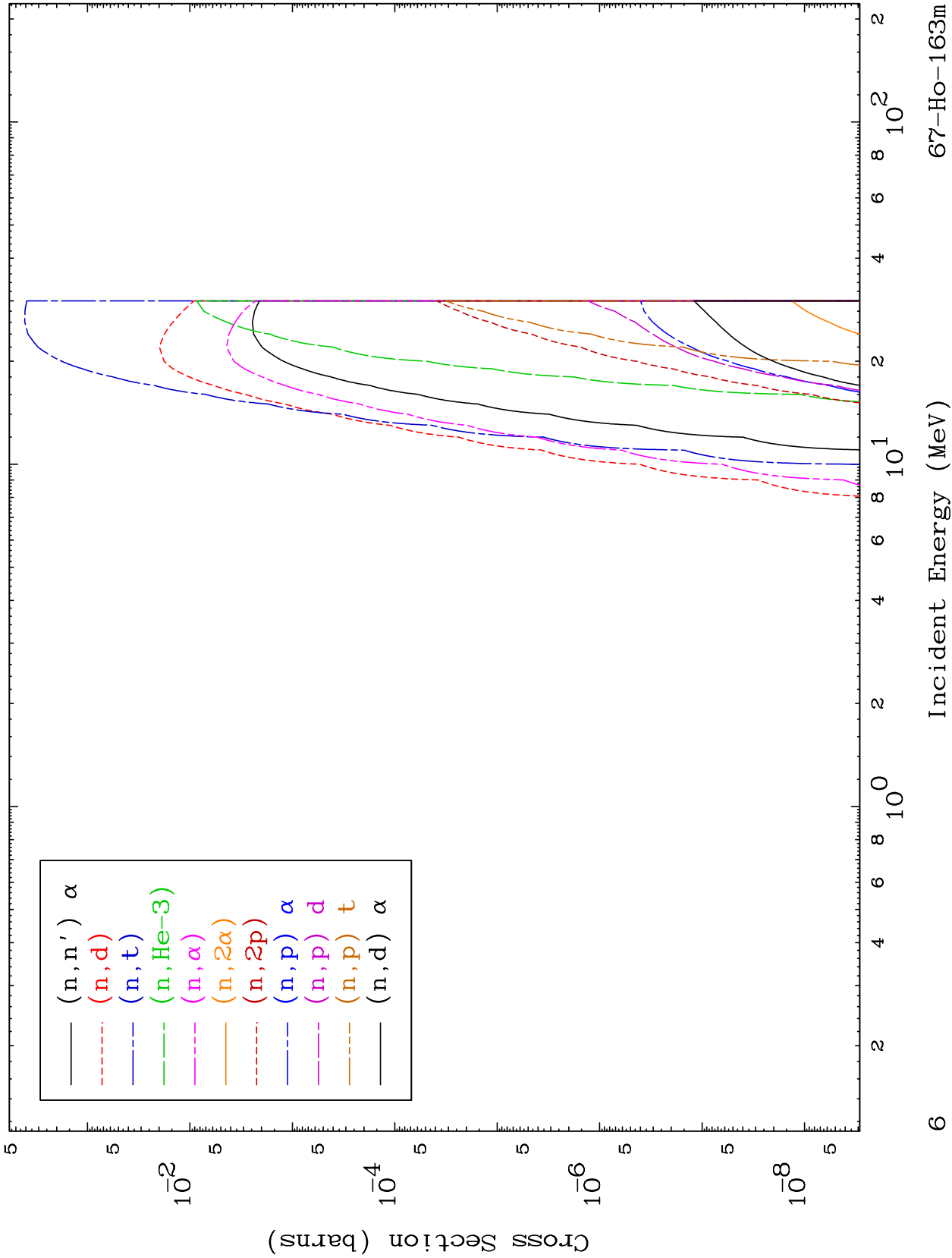
67-Ho-163m



MAT 6720

He-3 Charged Particle
0 Kelvin Cross Sections

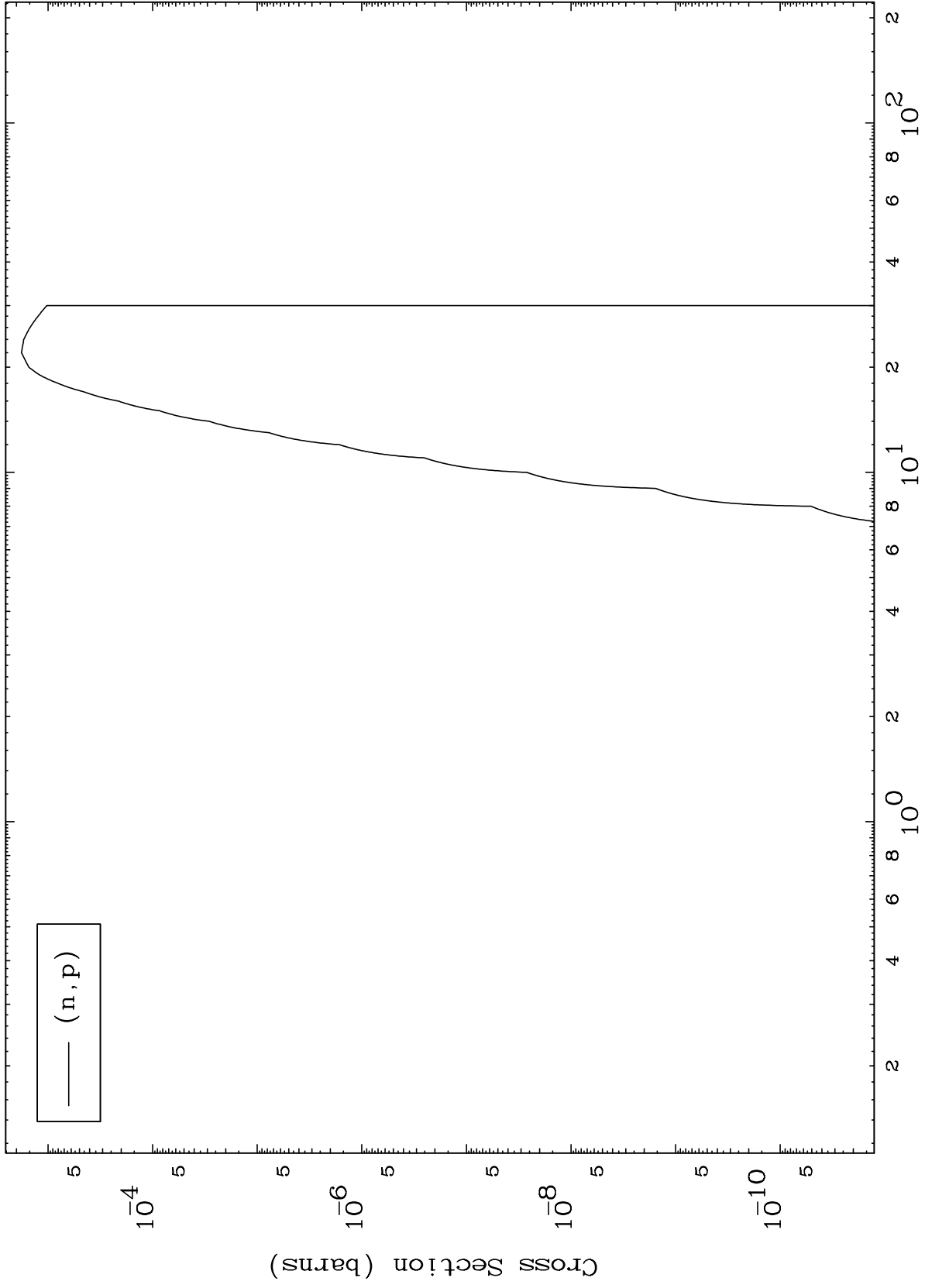
67-Ho-163m



MAT 6720

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

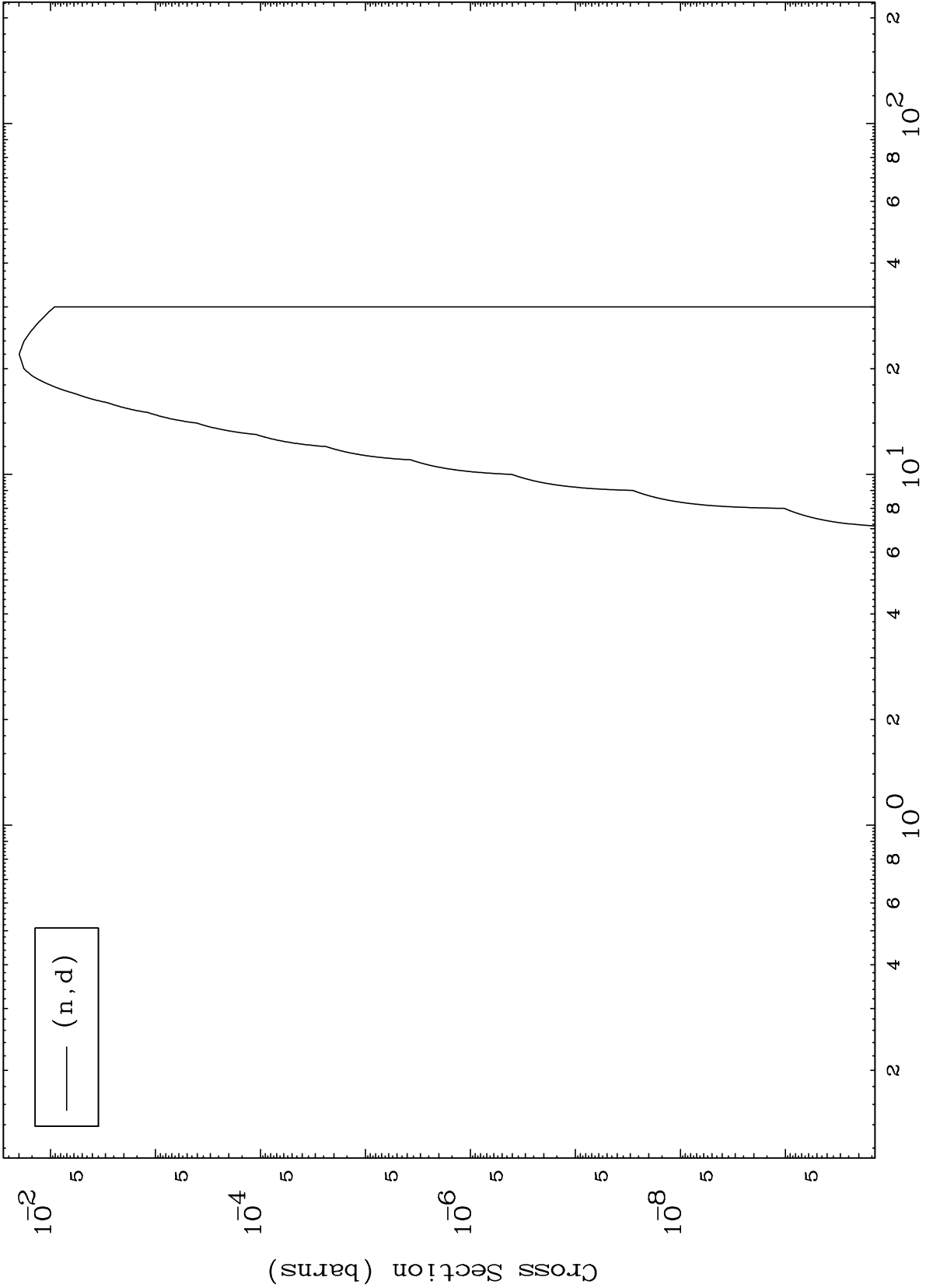
67-Ho-163m



MAT 6720

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

67-Ho-163m

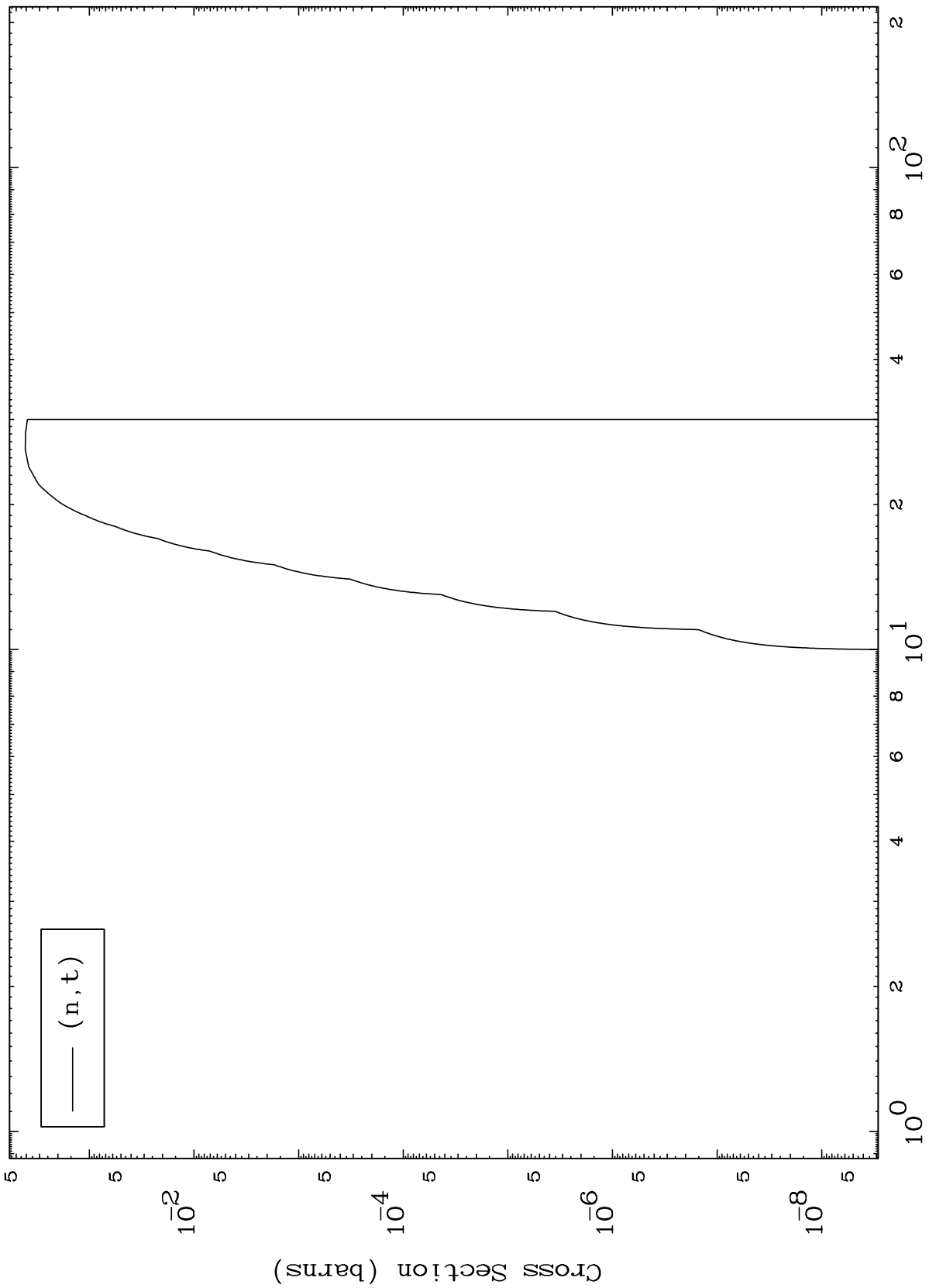


MAT 6720

(He-3, t) Levels

67-Ho-163m

0 Kelvin Cross Sections



Incident Energy (MeV)

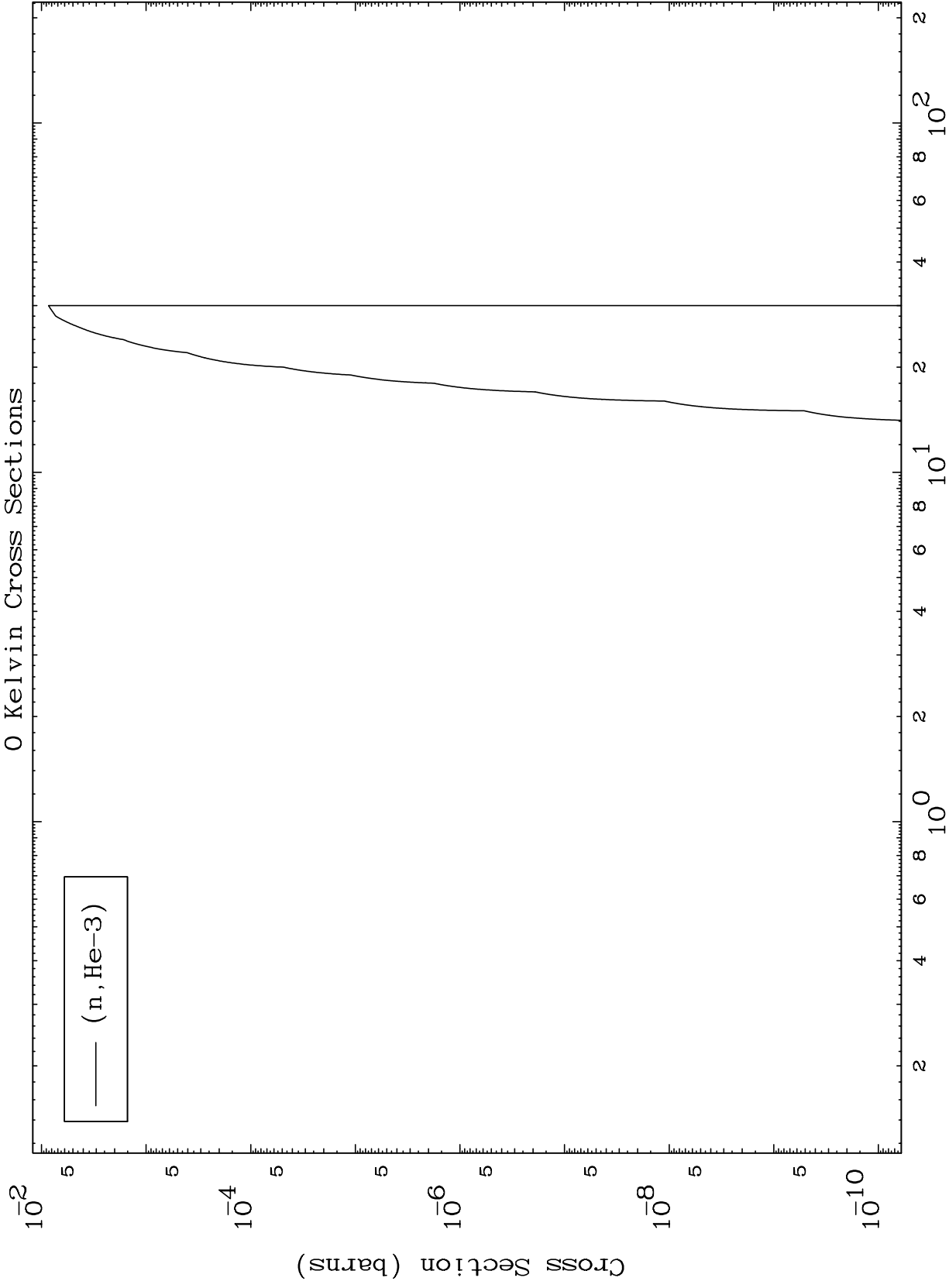
67-Ho-163m

9

MAT 6720

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

67-Ho-163m



10

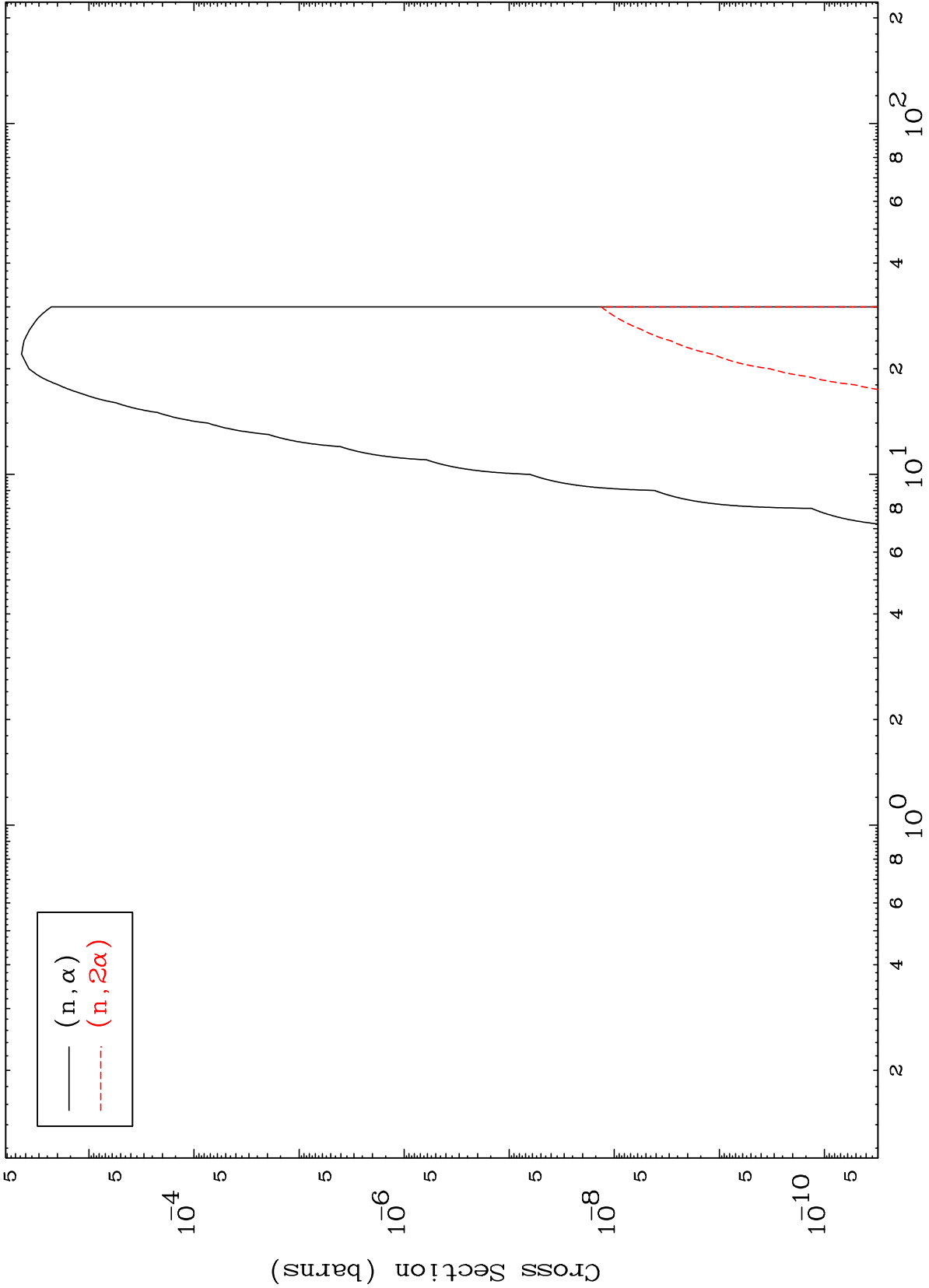
Incident Energy (MeV)

67-Ho-163m

MAT 6720

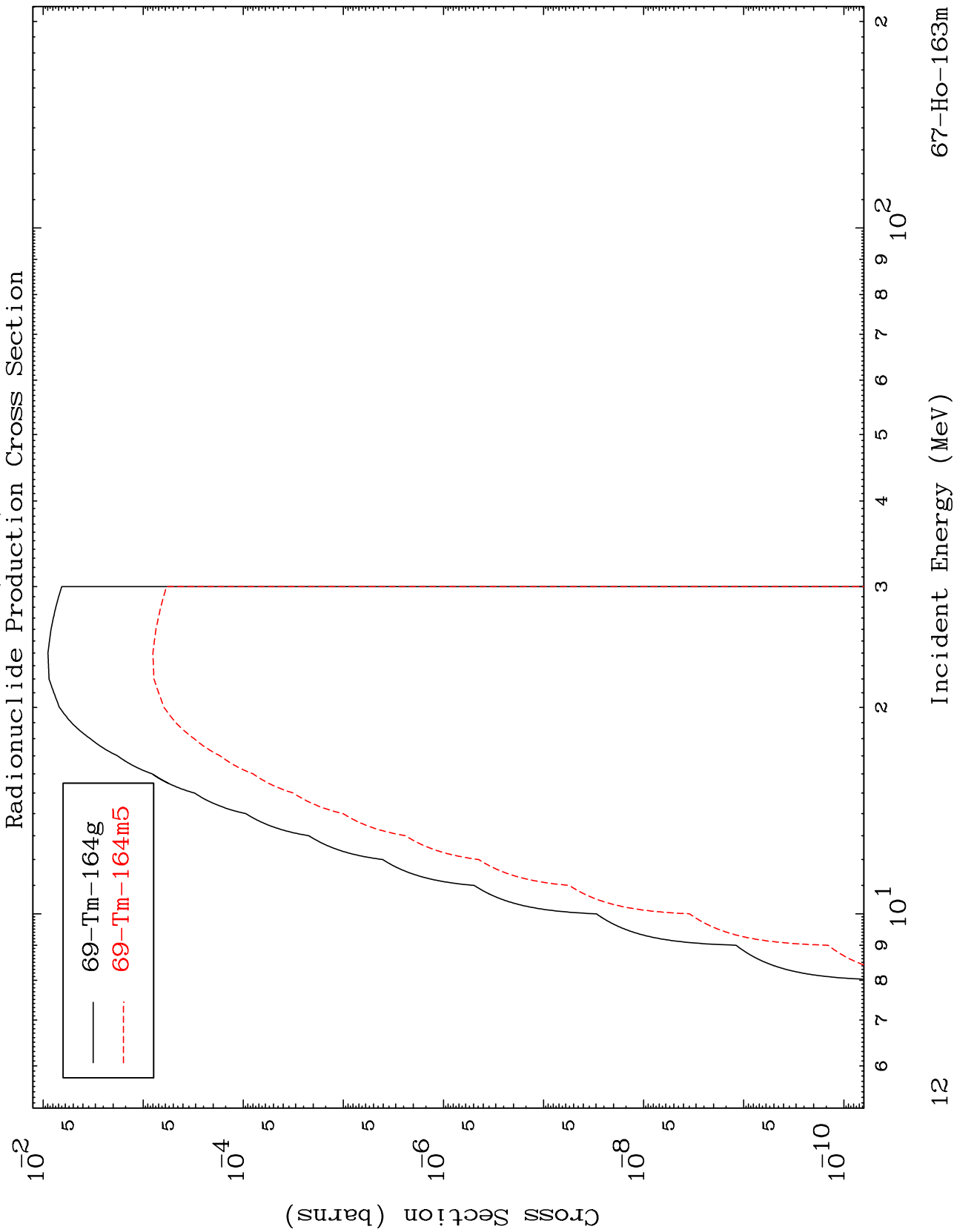
(He-3, α) Levels
0 Kelvin Cross Sections

67-Ho-163m



MAT 6720

67-Ho-163m

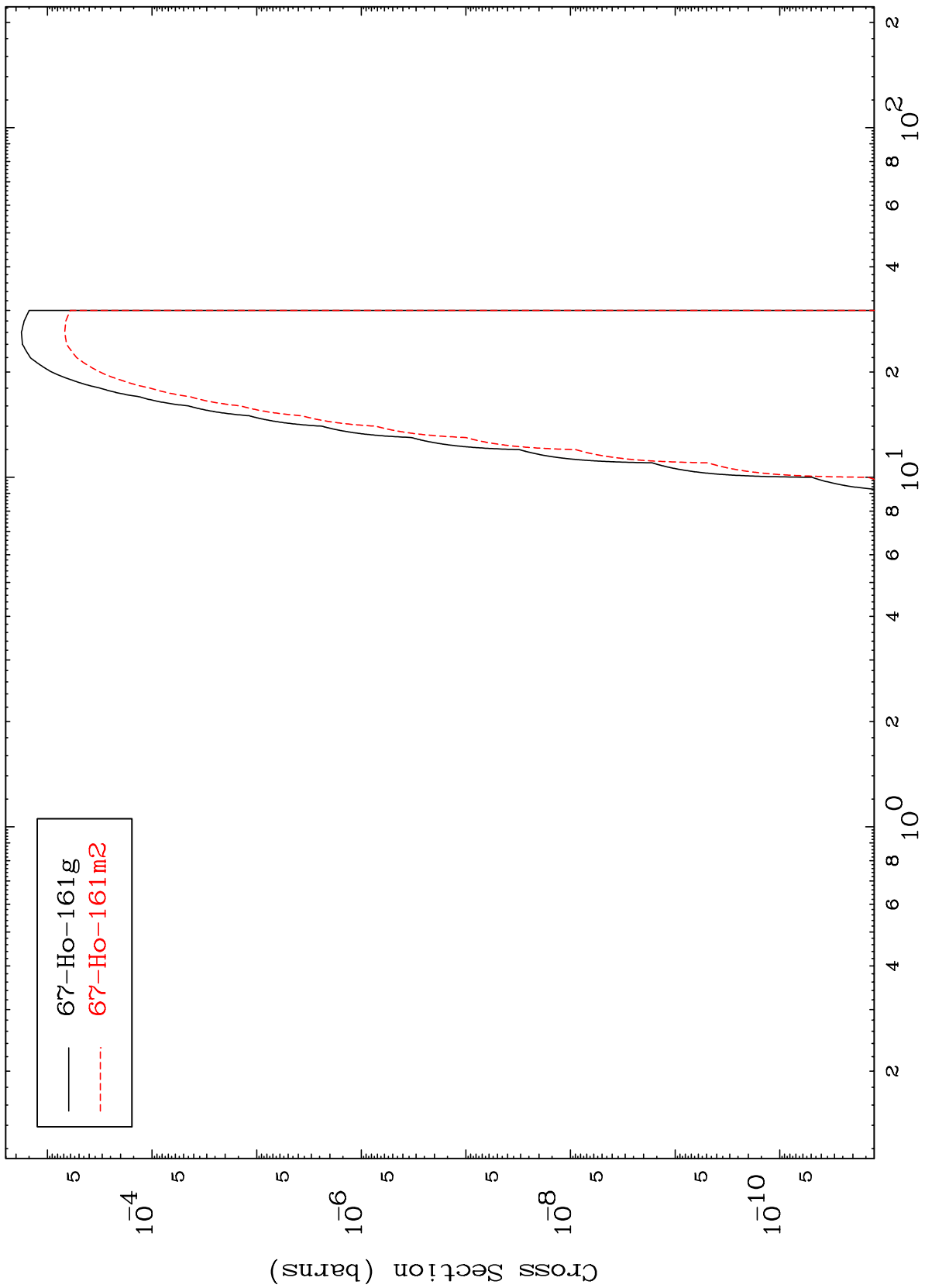


MAT 6720

$(n, n') \alpha$

67-Ho-163m

Radionuclide Production Cross Section



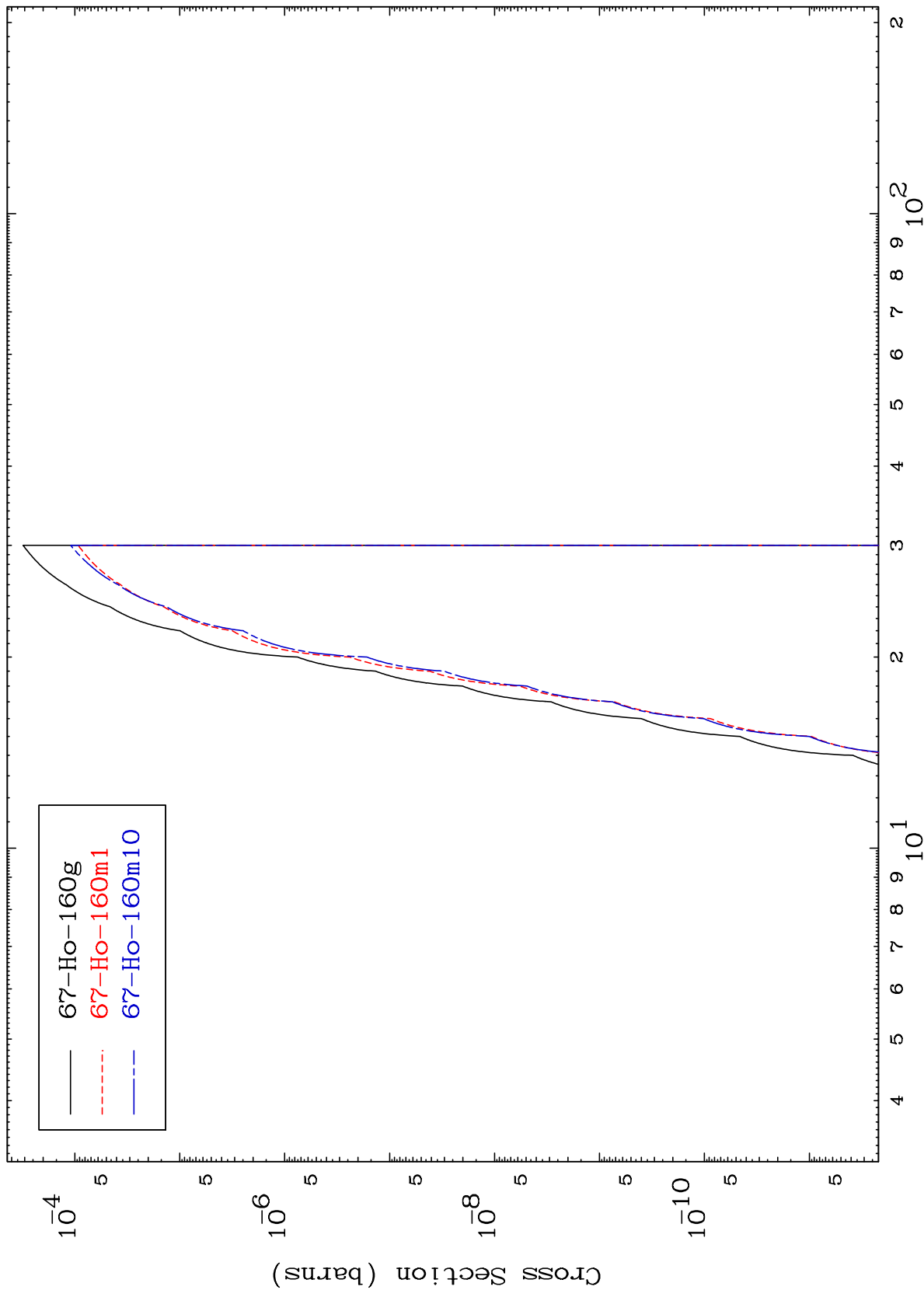
67-Ho-161g
67-Ho-161m2

MAT 6720

(n,2n) α

67-Ho-163m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

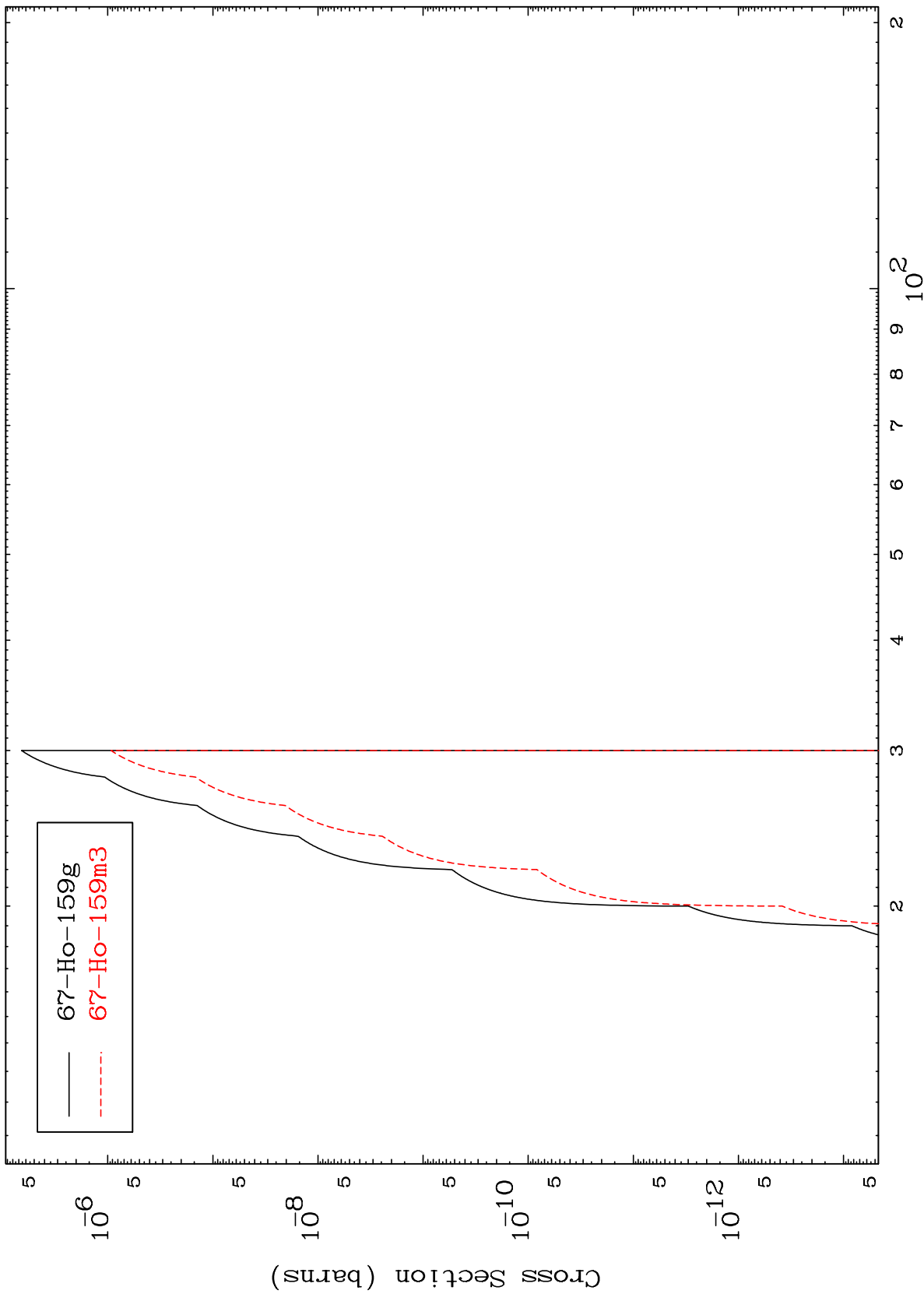
67-Ho-163m

MAT 6720

$(n,3n) \alpha$

67-Ho-163m

Radionuclide Production Cross Section

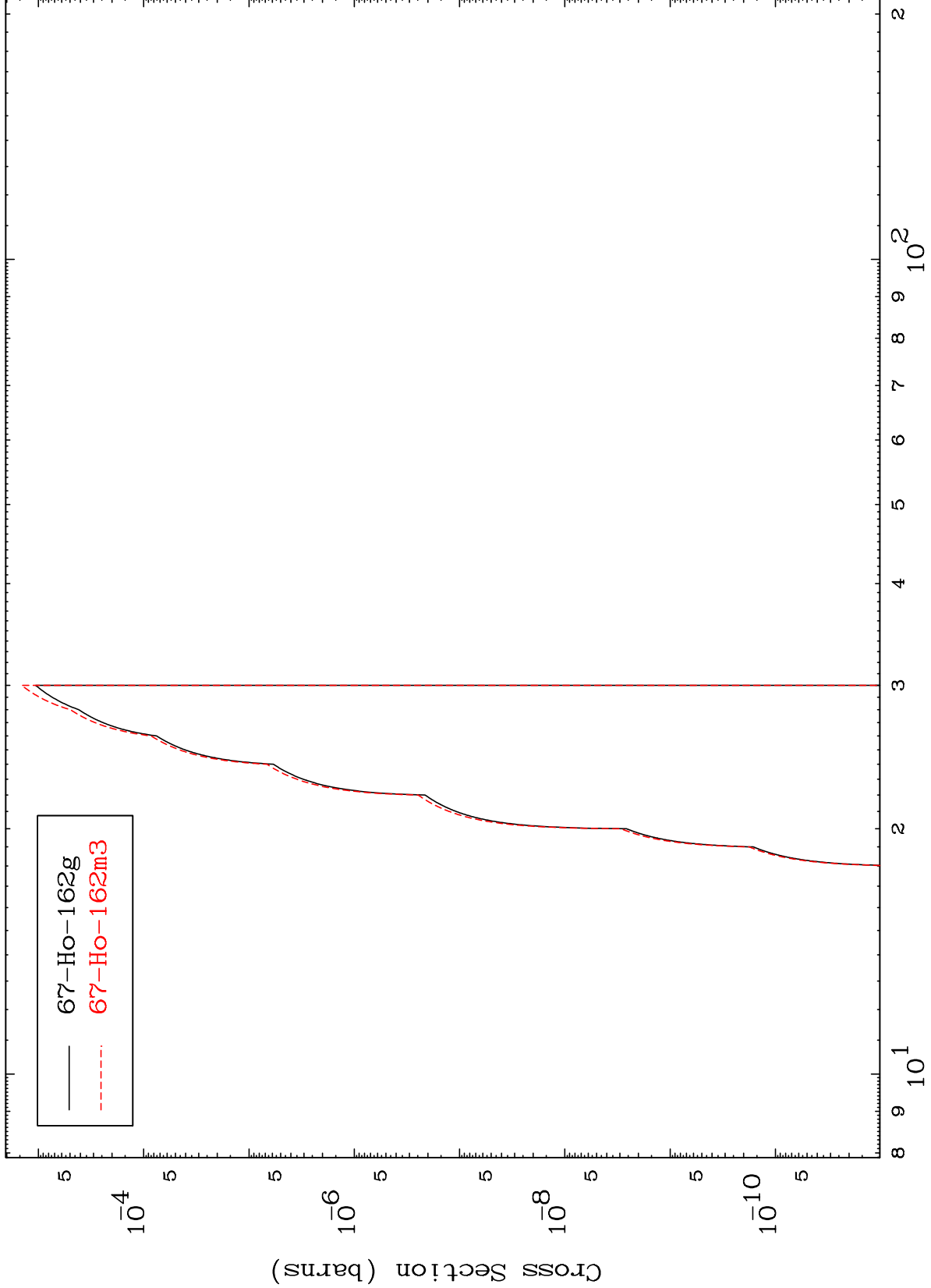


MAT 6720

(n,n') He-3

67-Ho-163m

Radionuclide Production Cross Section



67-Ho-162g
67-Ho-162m3

16

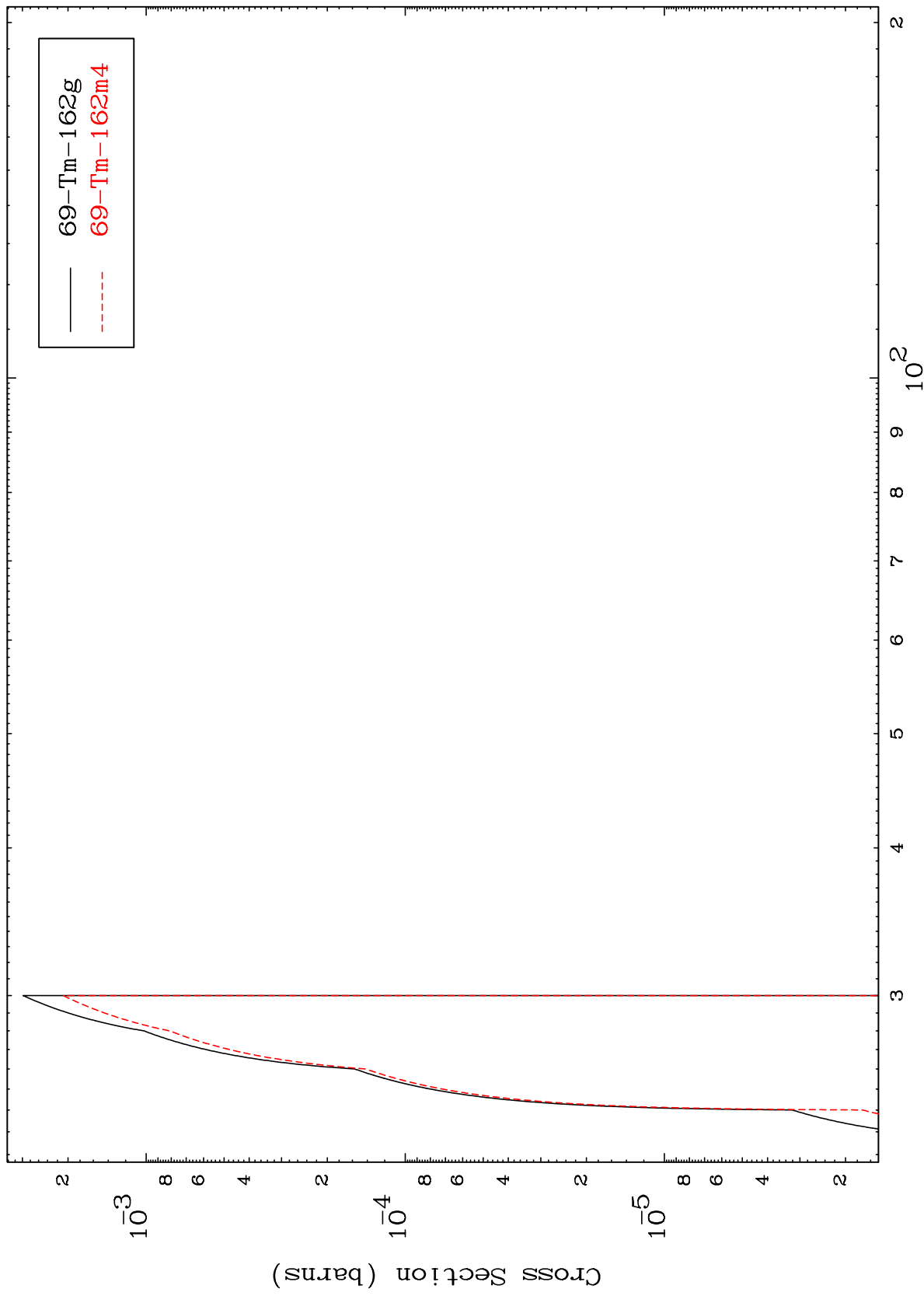
Incident Energy (MeV)

67-Ho-163m

MAT 6720

67-Ho-163m

(n,4n)
Radionuclide Production Cross Section



17

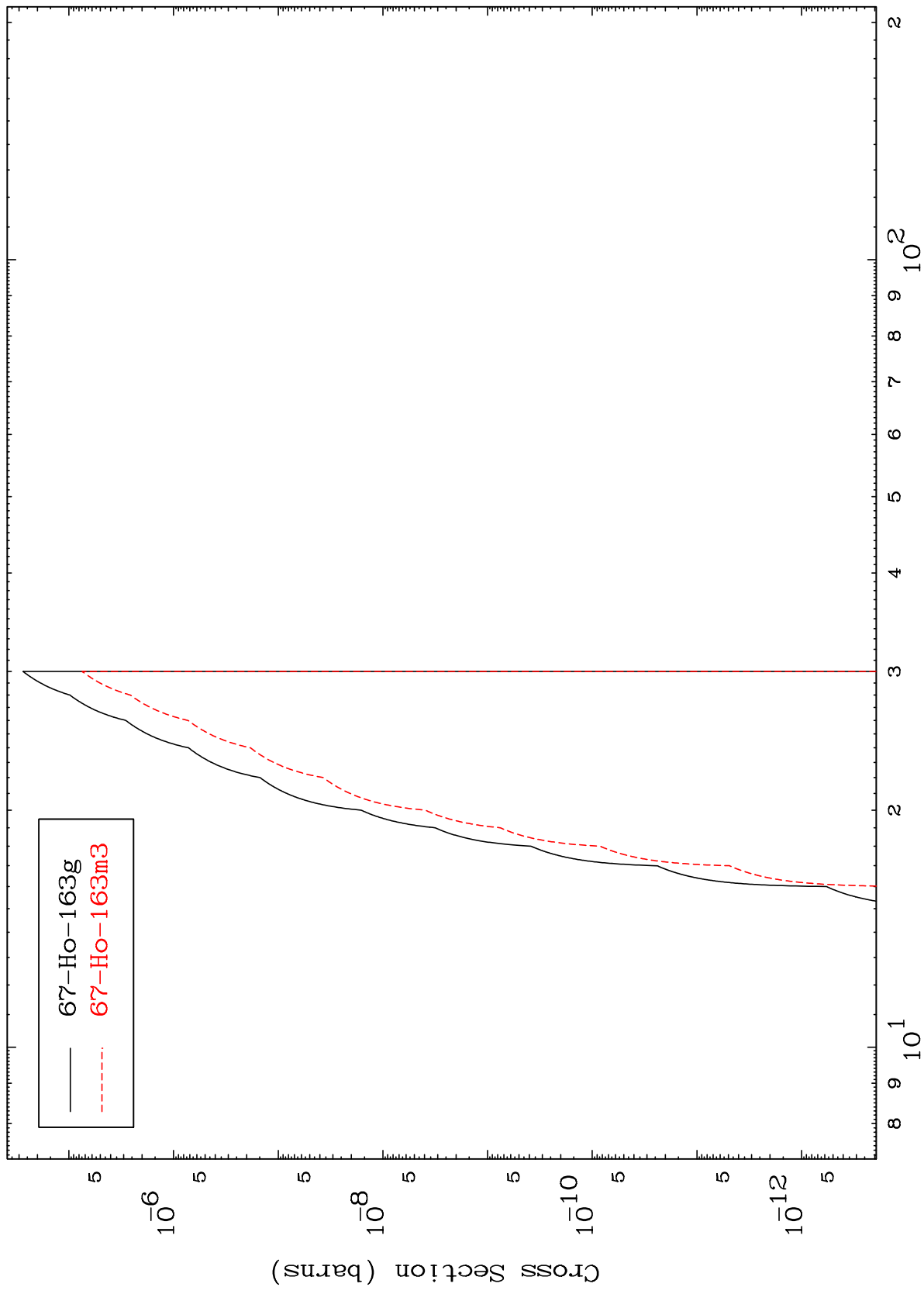
Incident Energy (MeV)

67-Ho-163m

MAT 6720

67-Ho-163m

(n,2n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

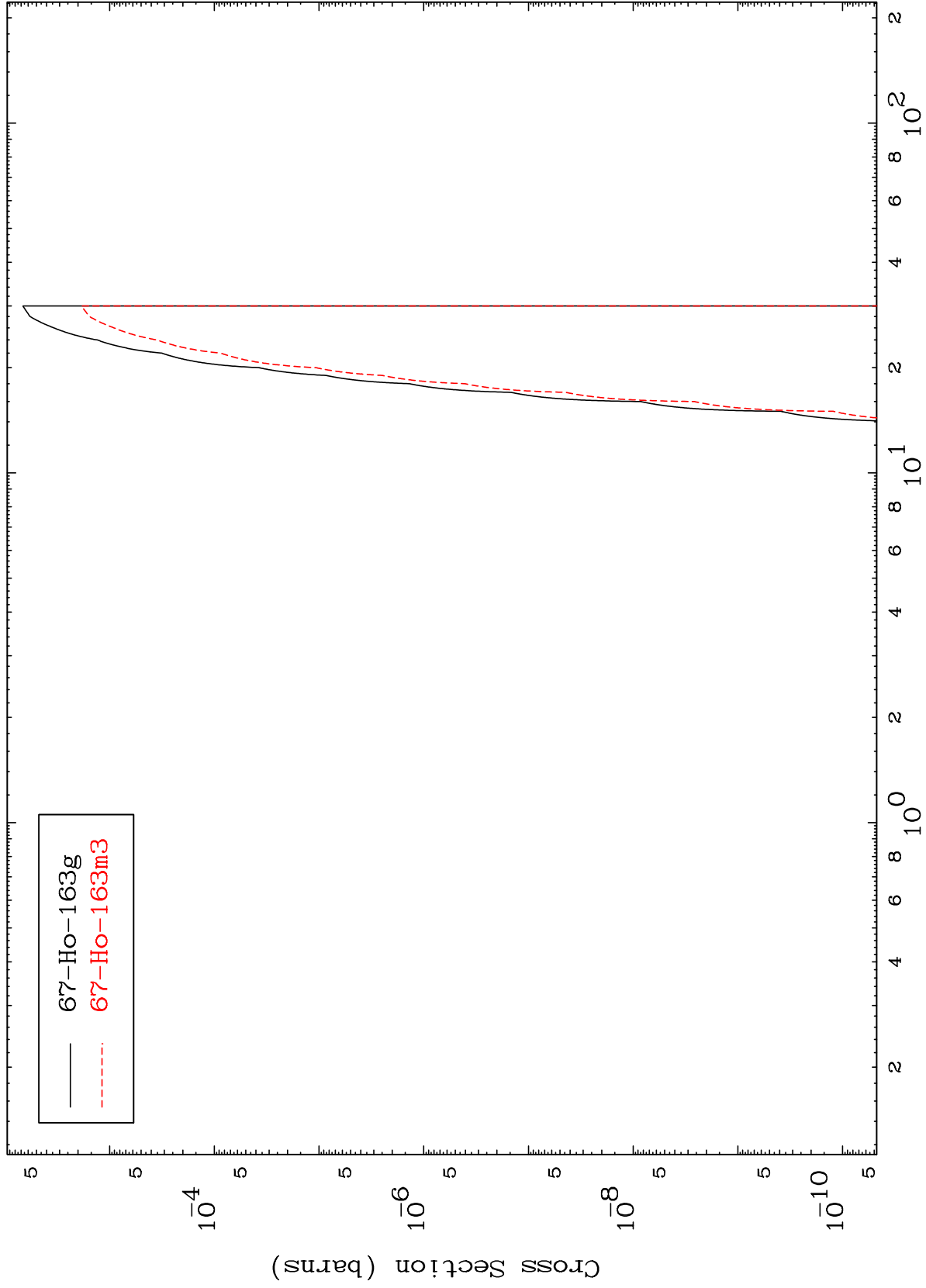
67-Ho-163m

MAT 6720

(n,He-3)

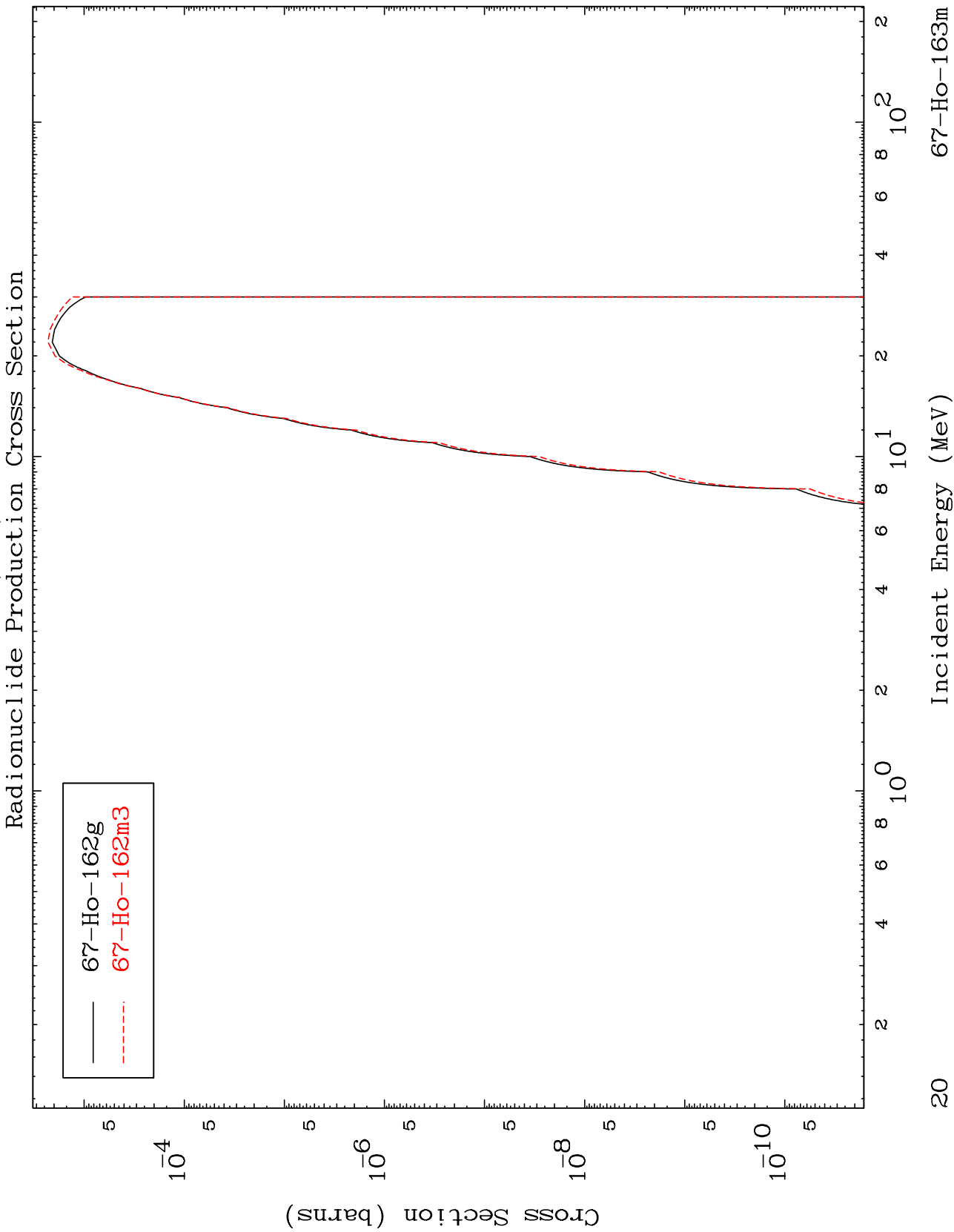
67-Ho-163m

Radionuclide Production Cross Section



MAT 6720

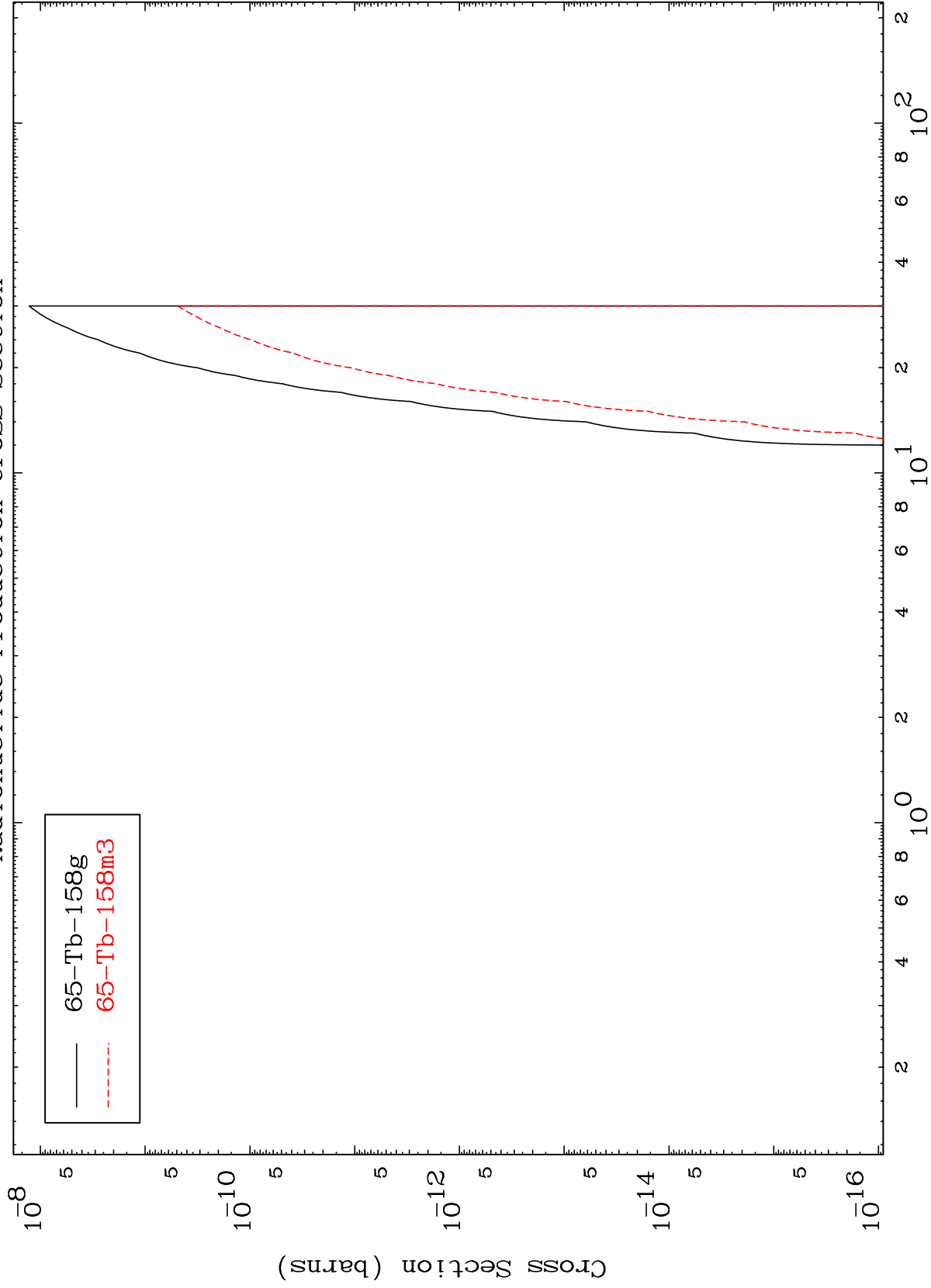
67-Ho-163m



MAT 6720

67-Ho-163m

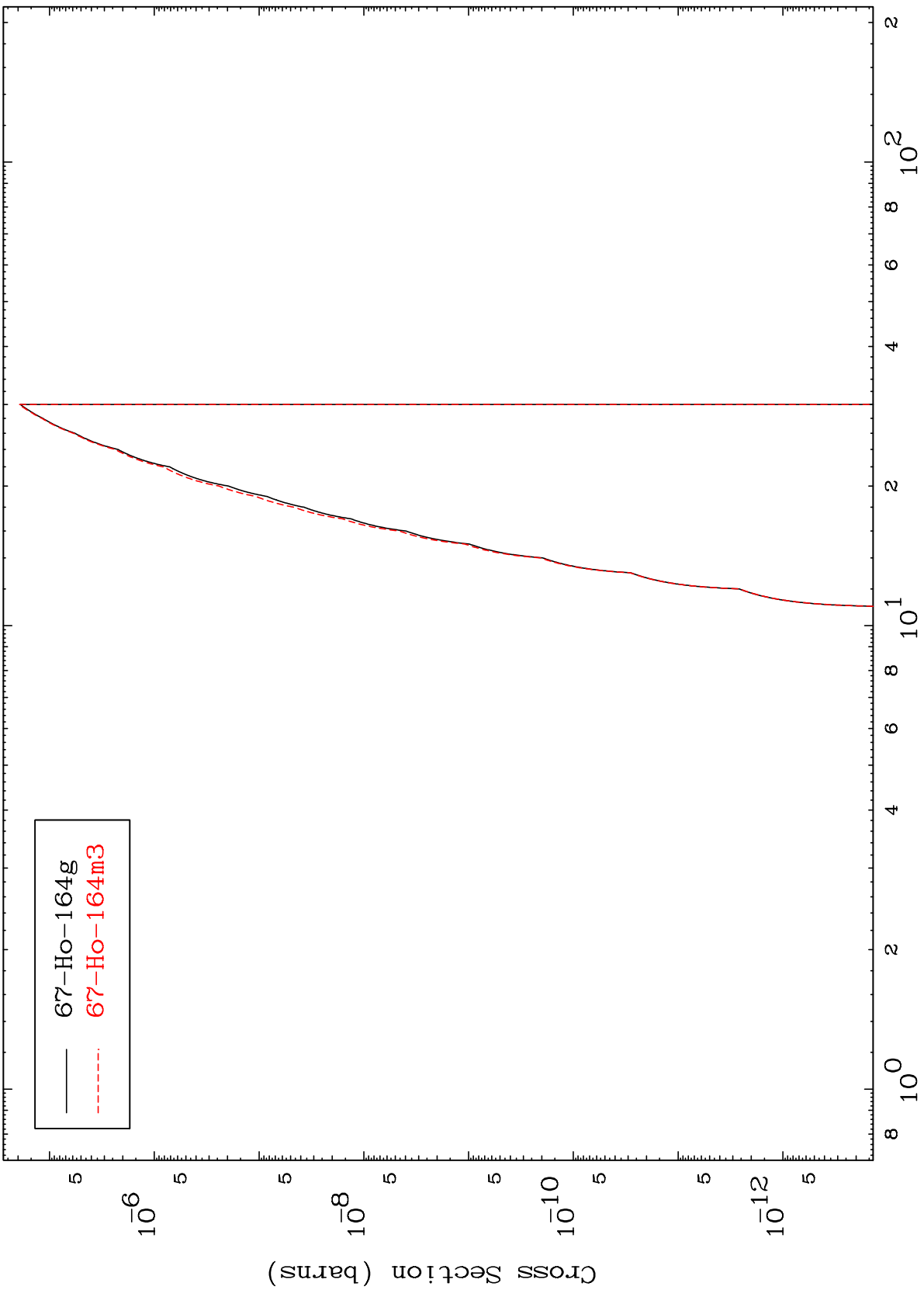
Radionuclide Production Cross Section



MAT 6720

67-Ho-163m

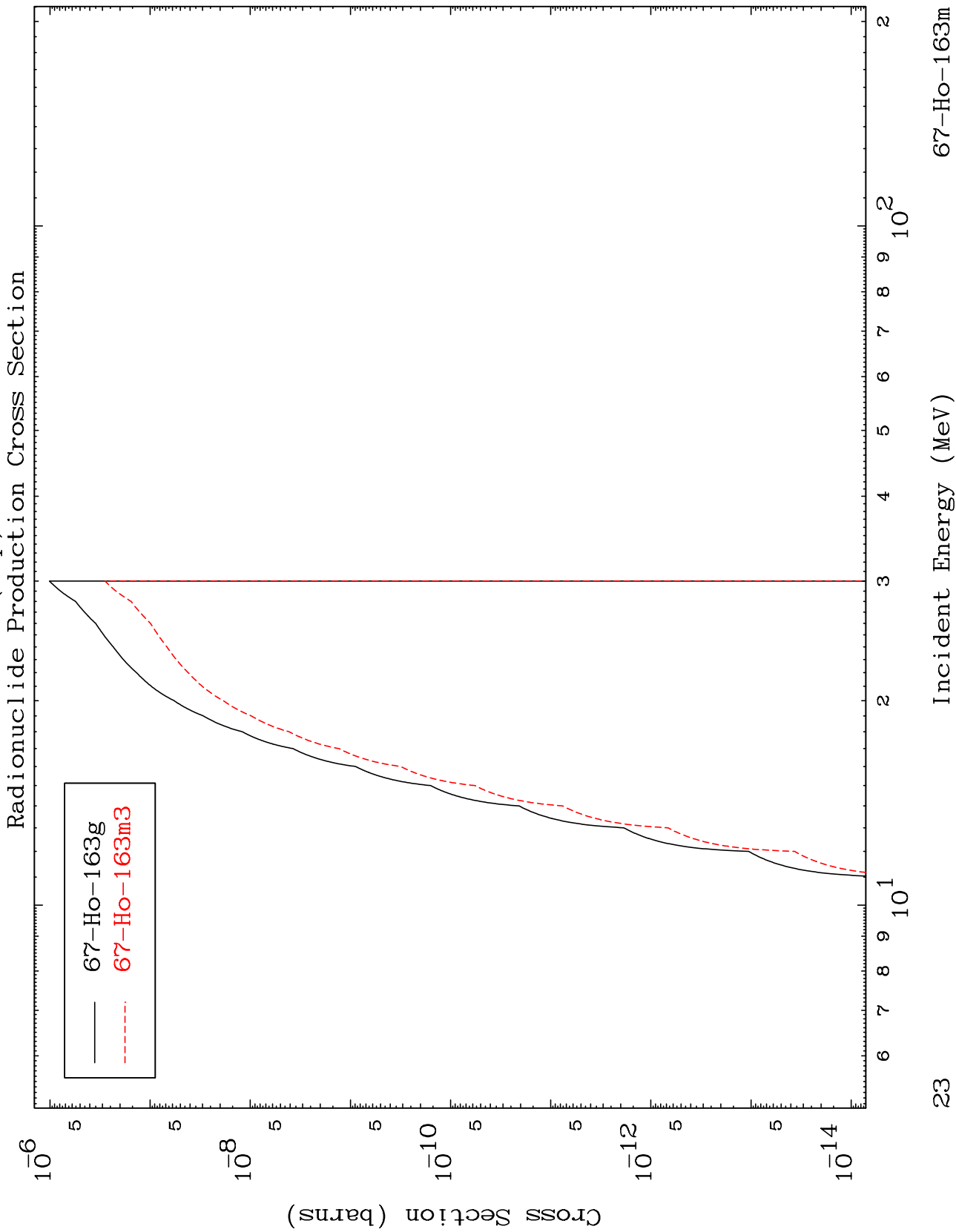
Radionuclide Production Cross Section (n,2p)



MAT 6720

(n,p) d

67-Ho-163m



MAT 6720

(n,p) t

67-Ho-163m

Radionuclide Production Cross Section

