

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

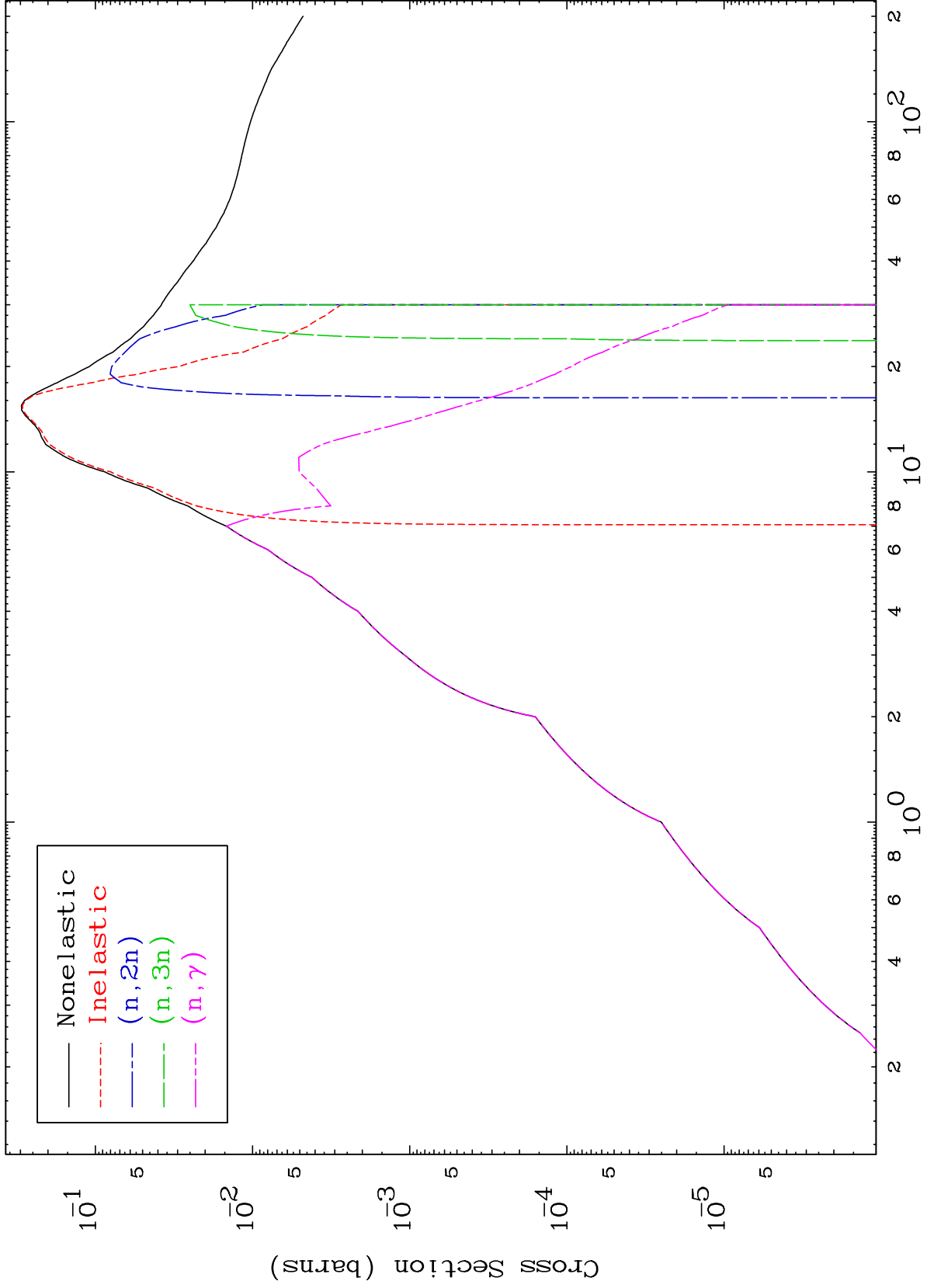
Press Mouse Button to Start

MAT 6711

Photon Major

67-Ho-160m

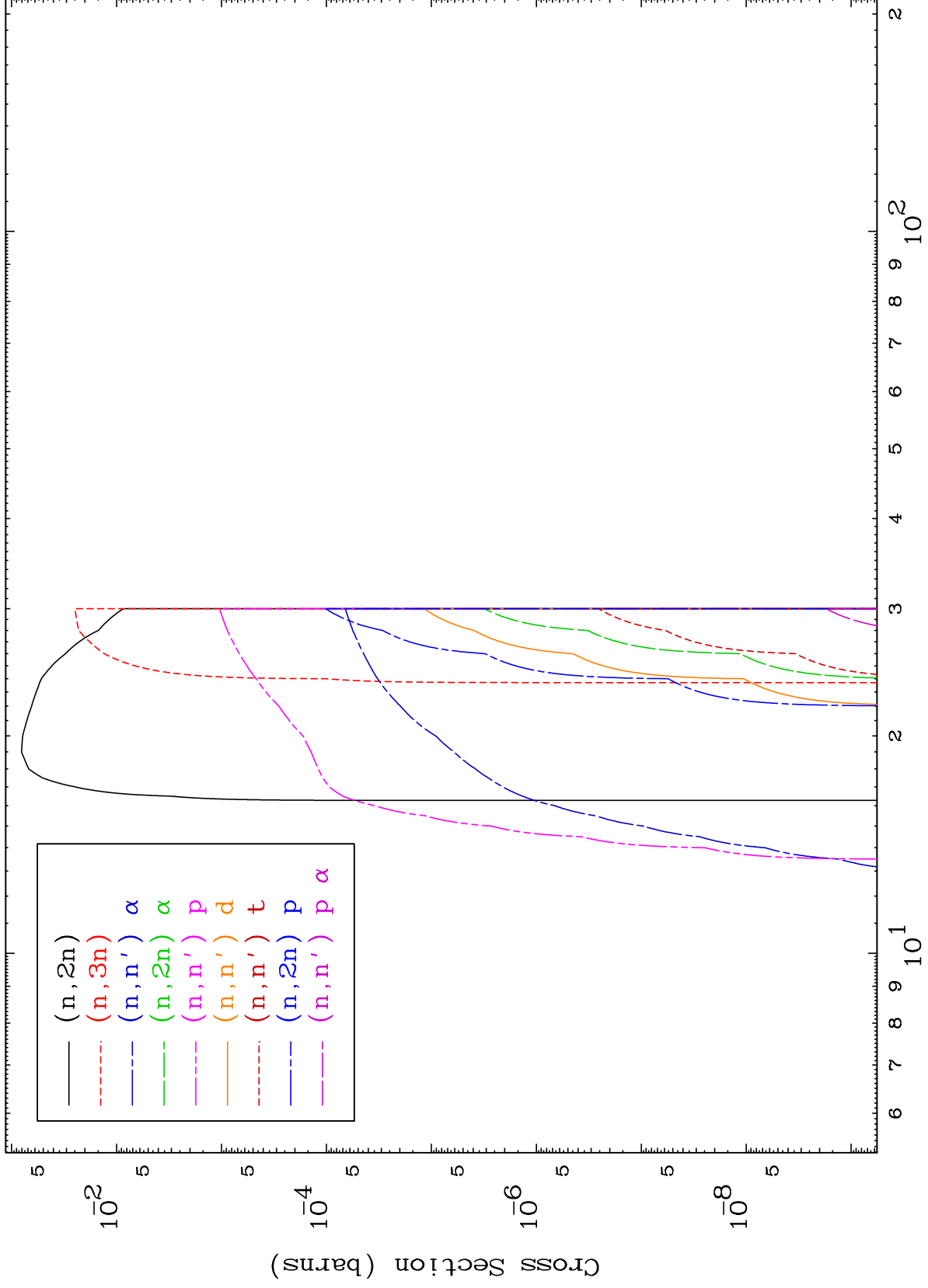
0 Kelvin Cross Sections



MAT 6711

Photon Neutron Absorption
0 Kelvin Cross Sections

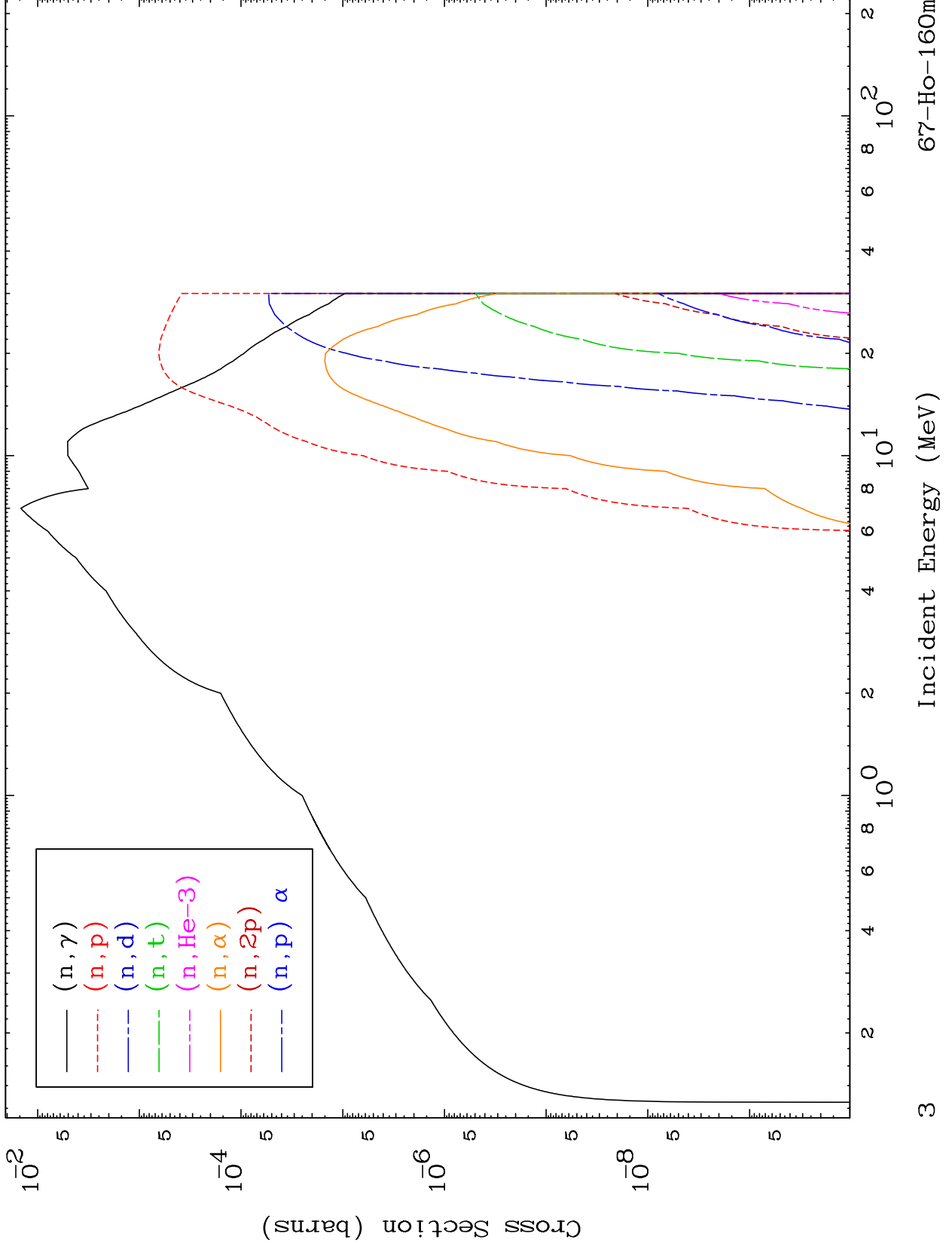
67-Ho-160m



MAT 6711

Photon Neutron Absorption
0 Kelvin Cross Sections

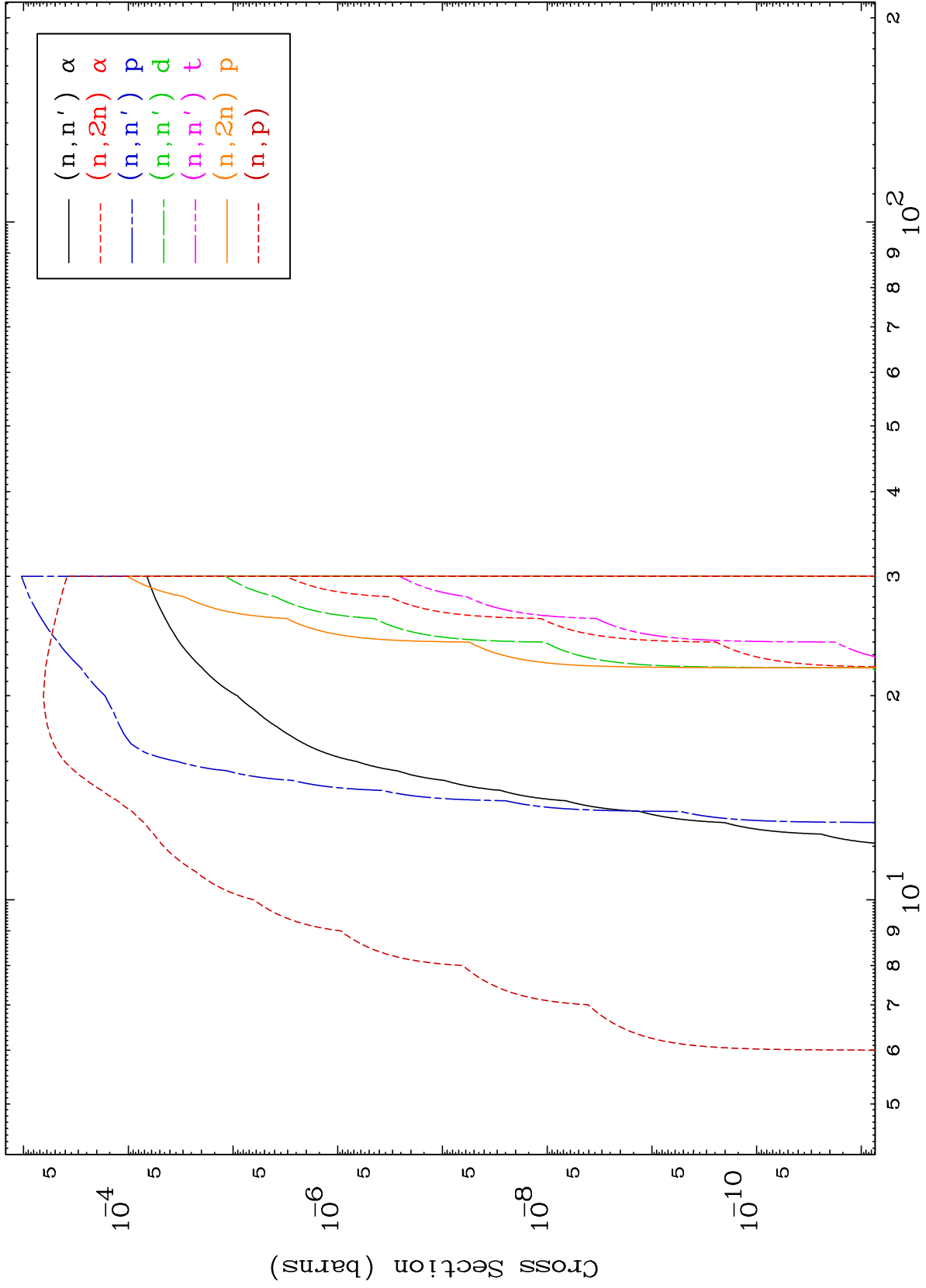
67-Ho-160m



MAT 6711

Photon Charged Particle
0 Kelvin Cross Sections

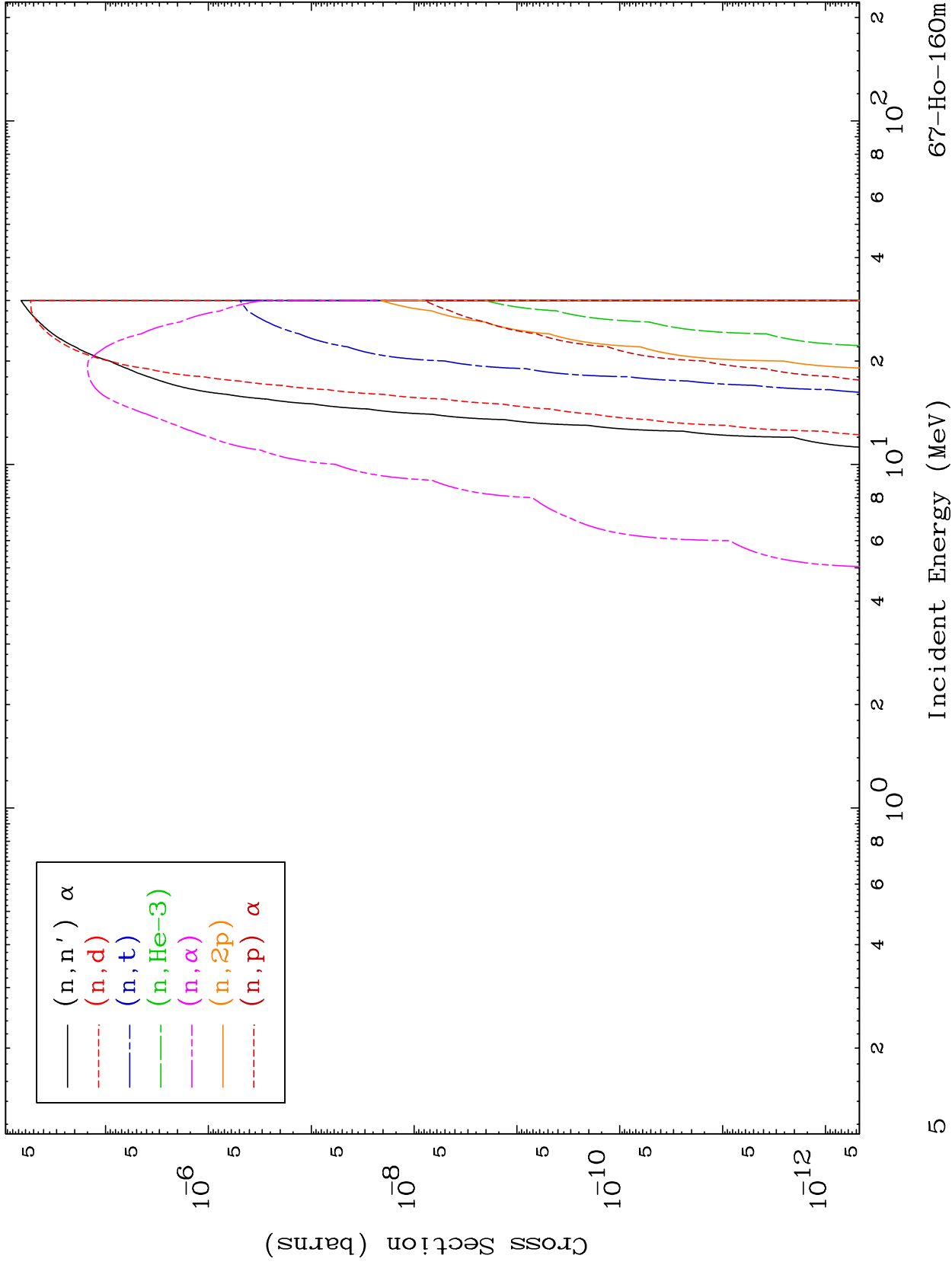
67-Ho-160m



MAT 6711

Photon Charged Particle
0 Kelvin Cross Sections

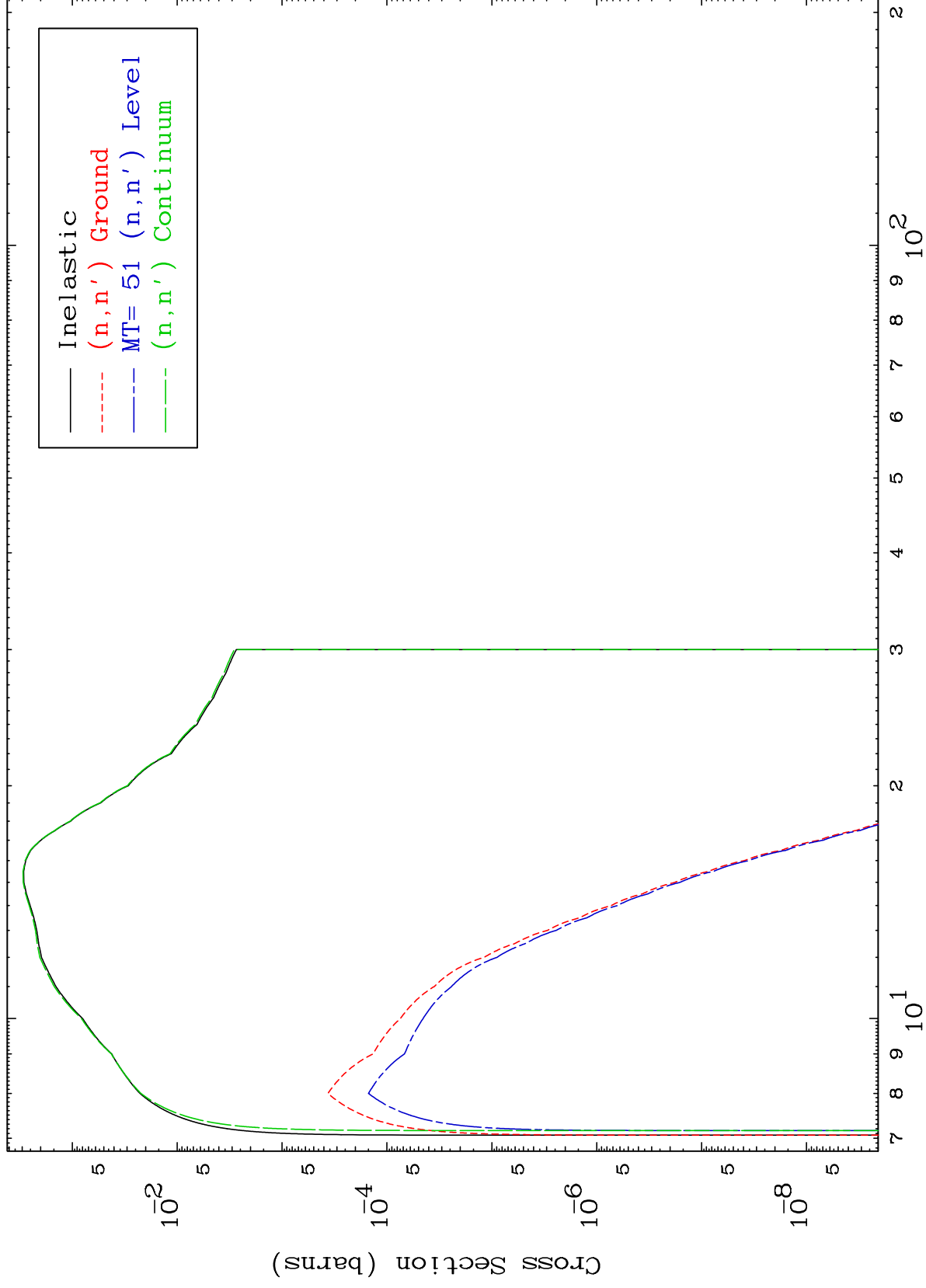
67-Ho-160m



MAT 6711

67-Ho-160m

(γ, n') Levels
0 Kelvin Cross Sections



67-Ho-160m

Incident Energy (MeV)

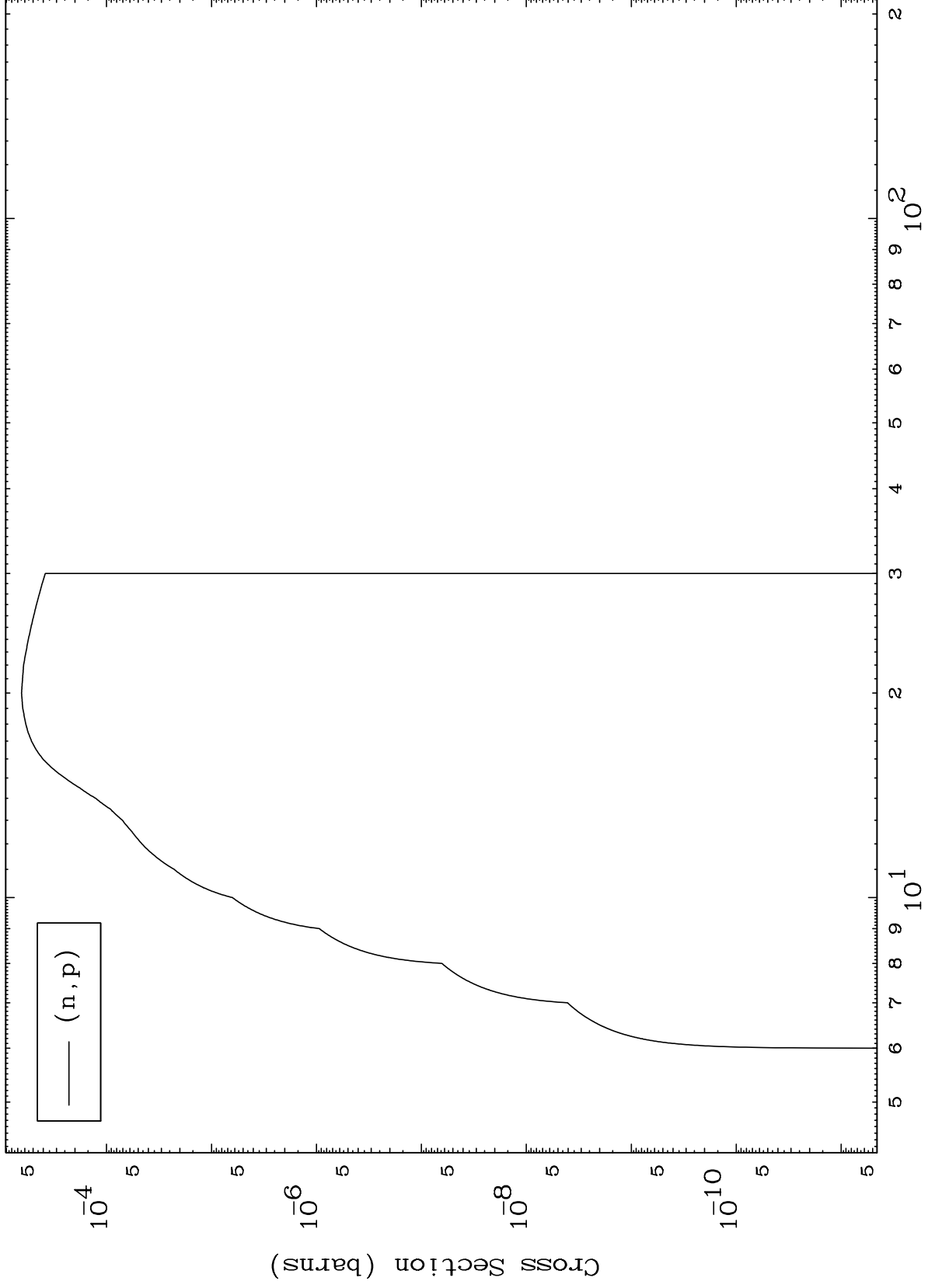
6

MAT 6711

(γ, p) Levels

67-Ho-160m

0 Kelvin Cross Sections



7

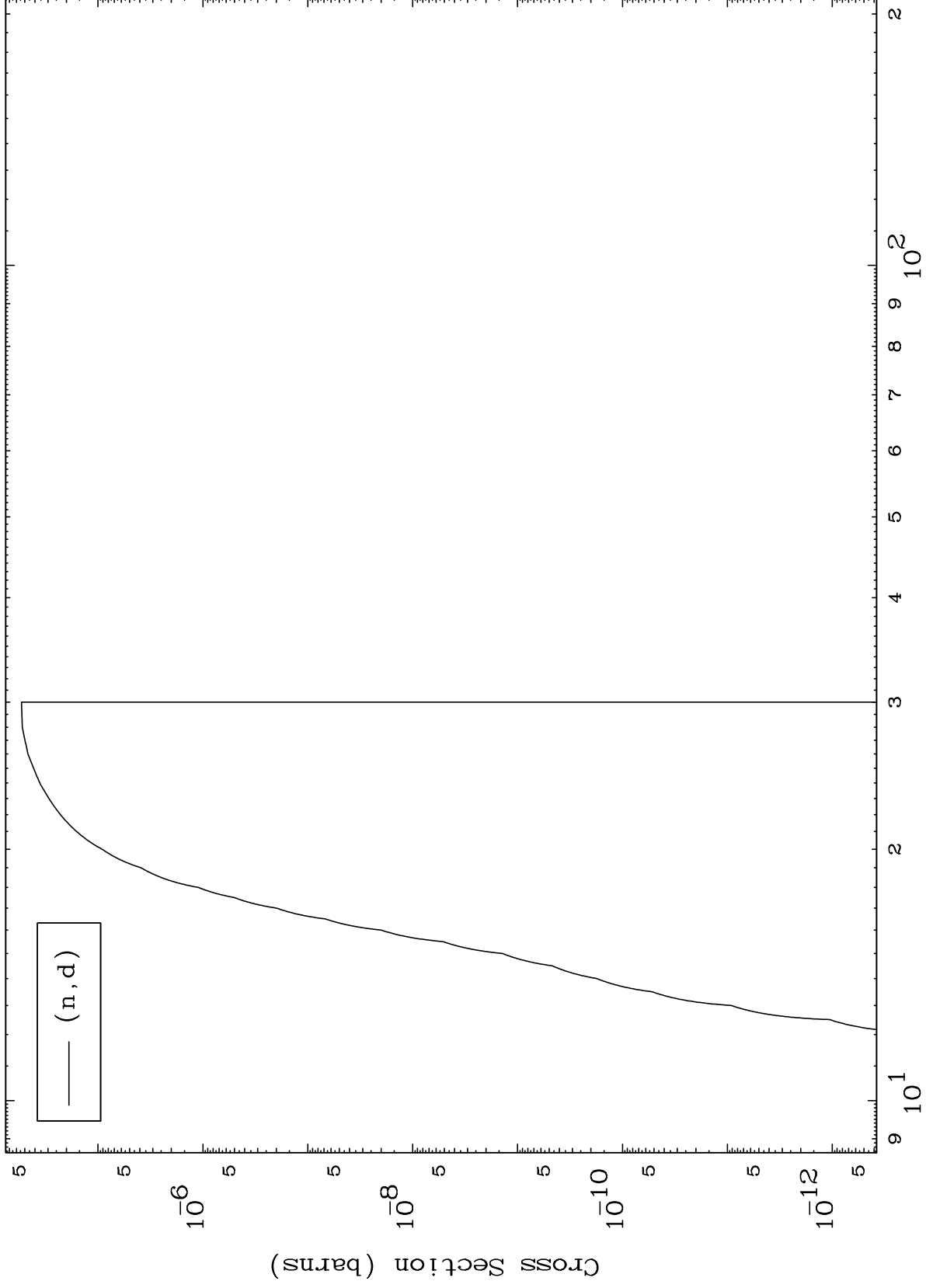
Incident Energy (MeV)

67-Ho-160m

MAT 6711

(γ, d) Levels
0 Kelvin Cross Sections

67-Ho-160m



Incident Energy (MeV)

67-Ho-160m

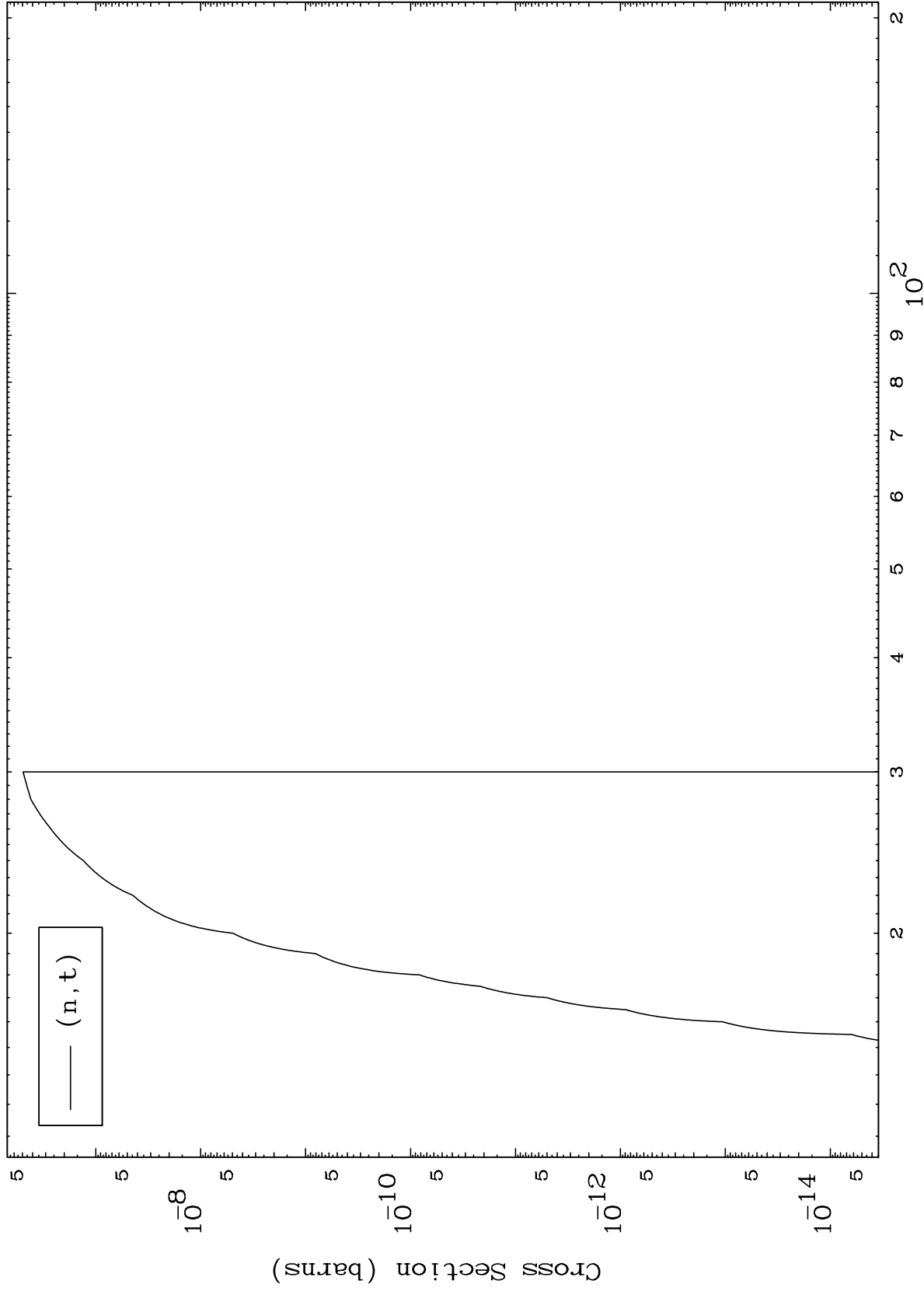
8

MAT 6711

(γ, t) Levels

67-Ho-160m

0 Kelvin Cross Sections



9

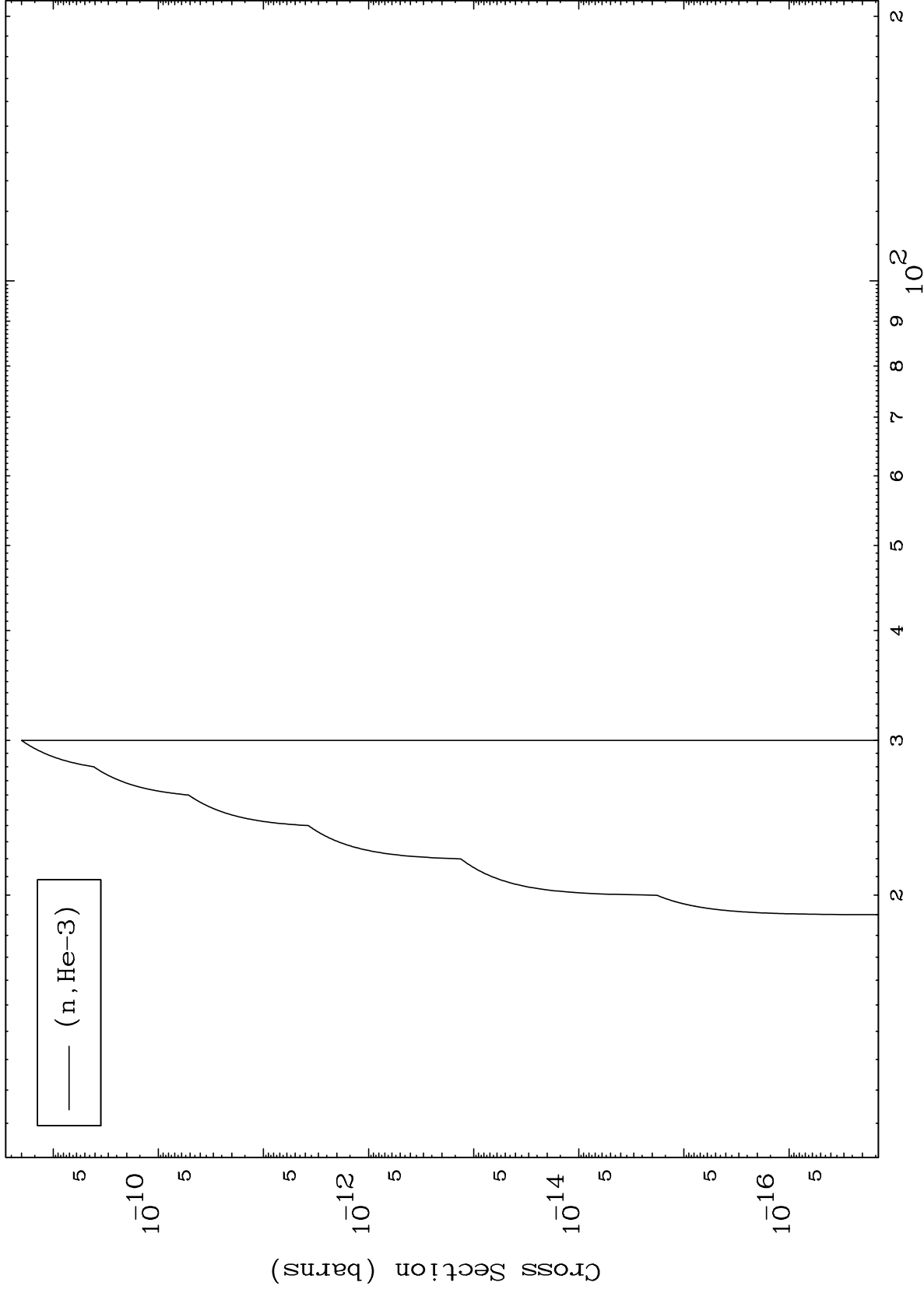
Incident Energy (MeV)

67-Ho-160m

MAT 6711

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

67-Ho-160m



10

Incident Energy (MeV)

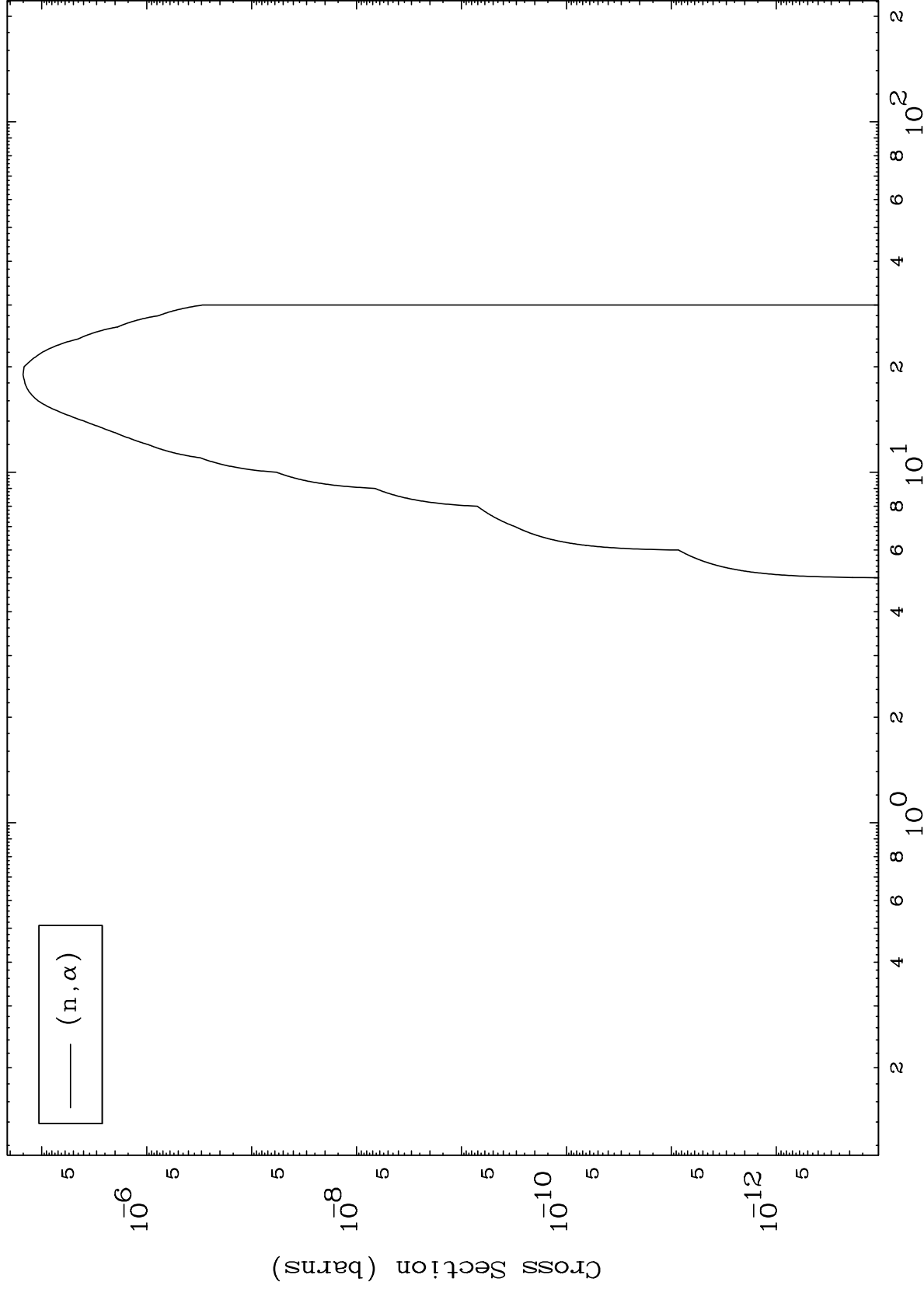
67-Ho-160m

MAT 6711

(γ, α) Levels

67-Ho-160m

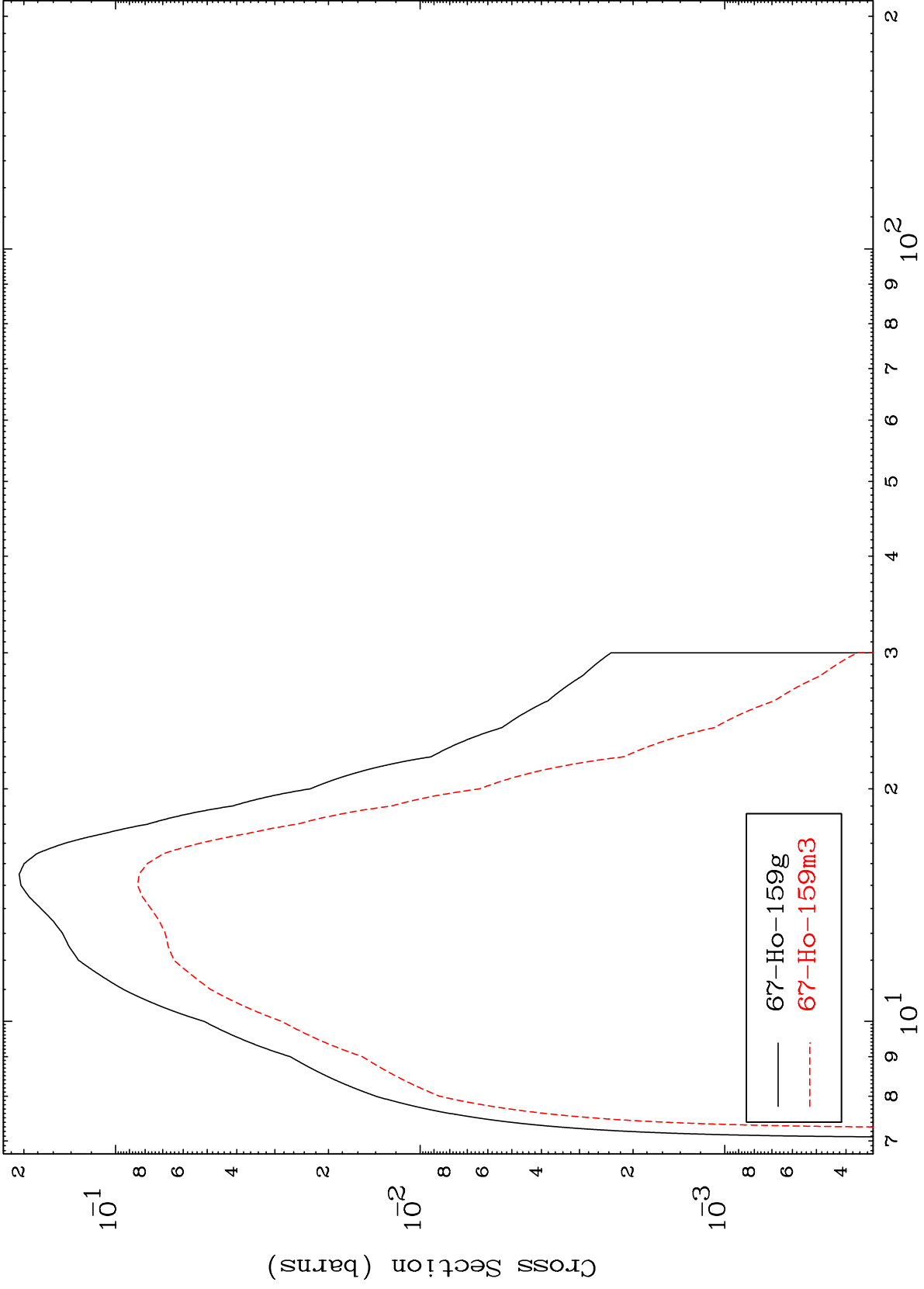
0 Kelvin Cross Sections



MAT 6711

67-Ho-160m

Inelastic
Radionuclide Production Cross Section



67-Ho-160m

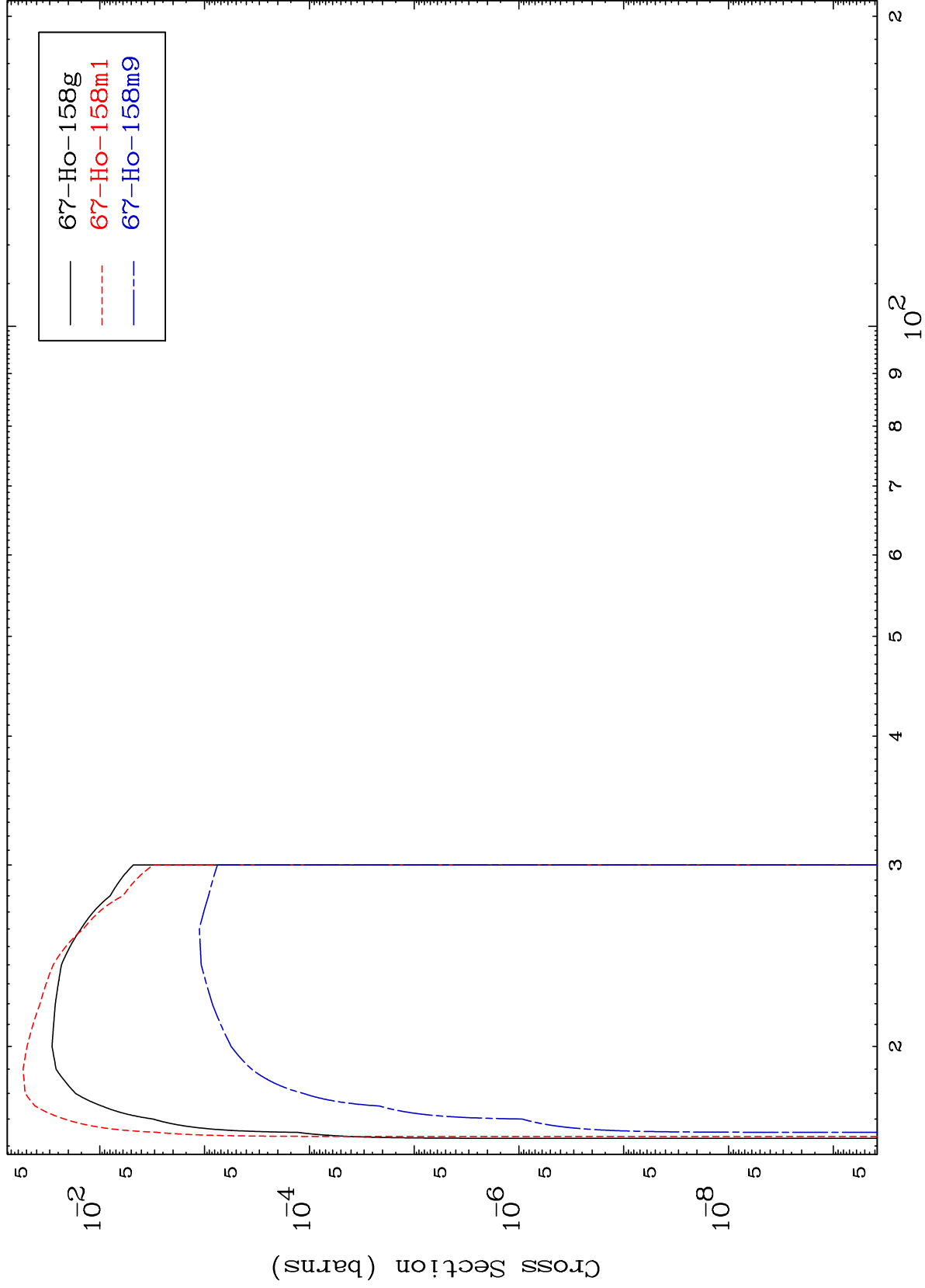
Incident Energy (MeV)

12

MAT 6711

67-Ho-160m

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

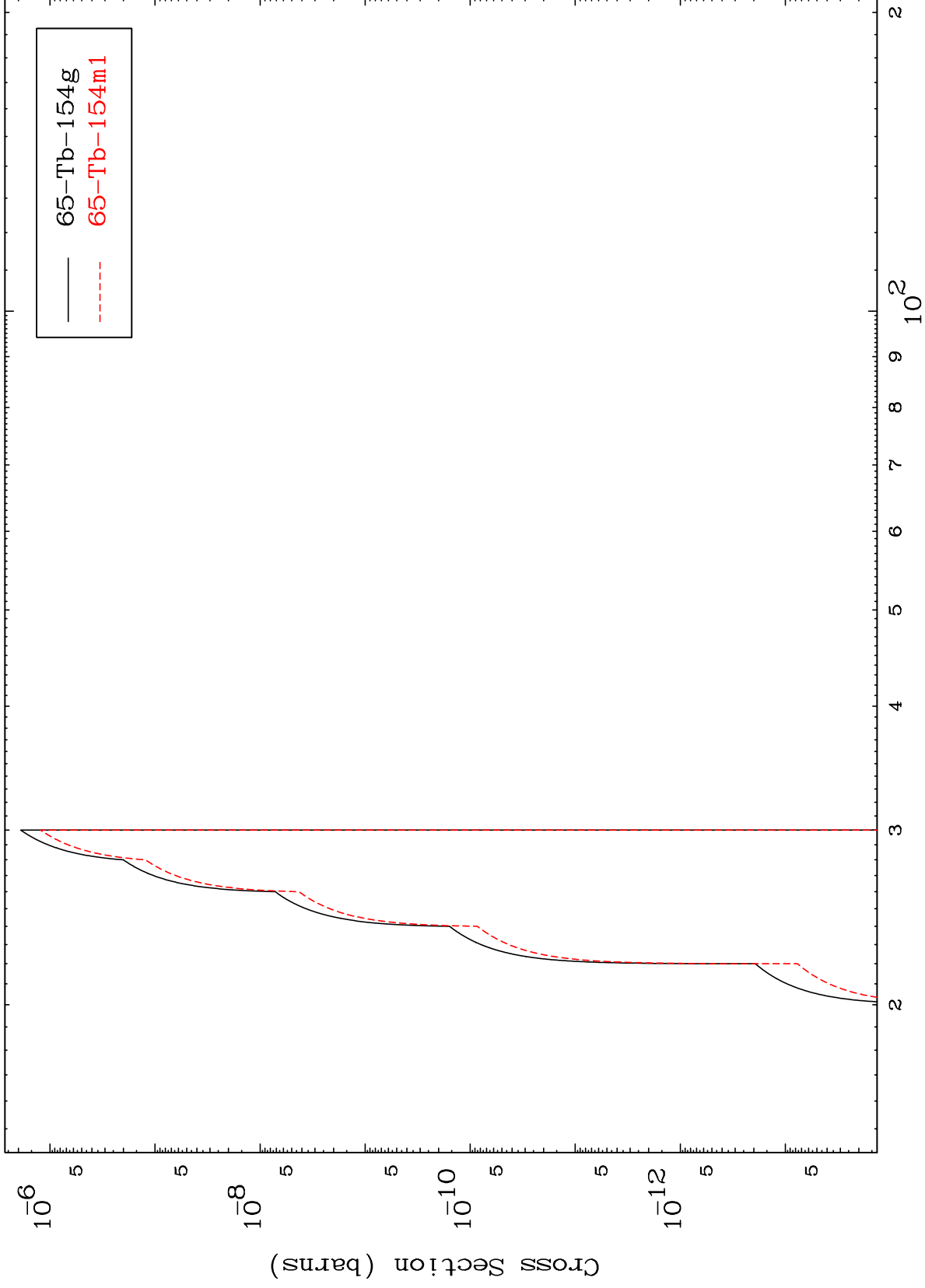
67-Ho-160m

MAT 6711

(n,2n) α

67-Ho-160m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

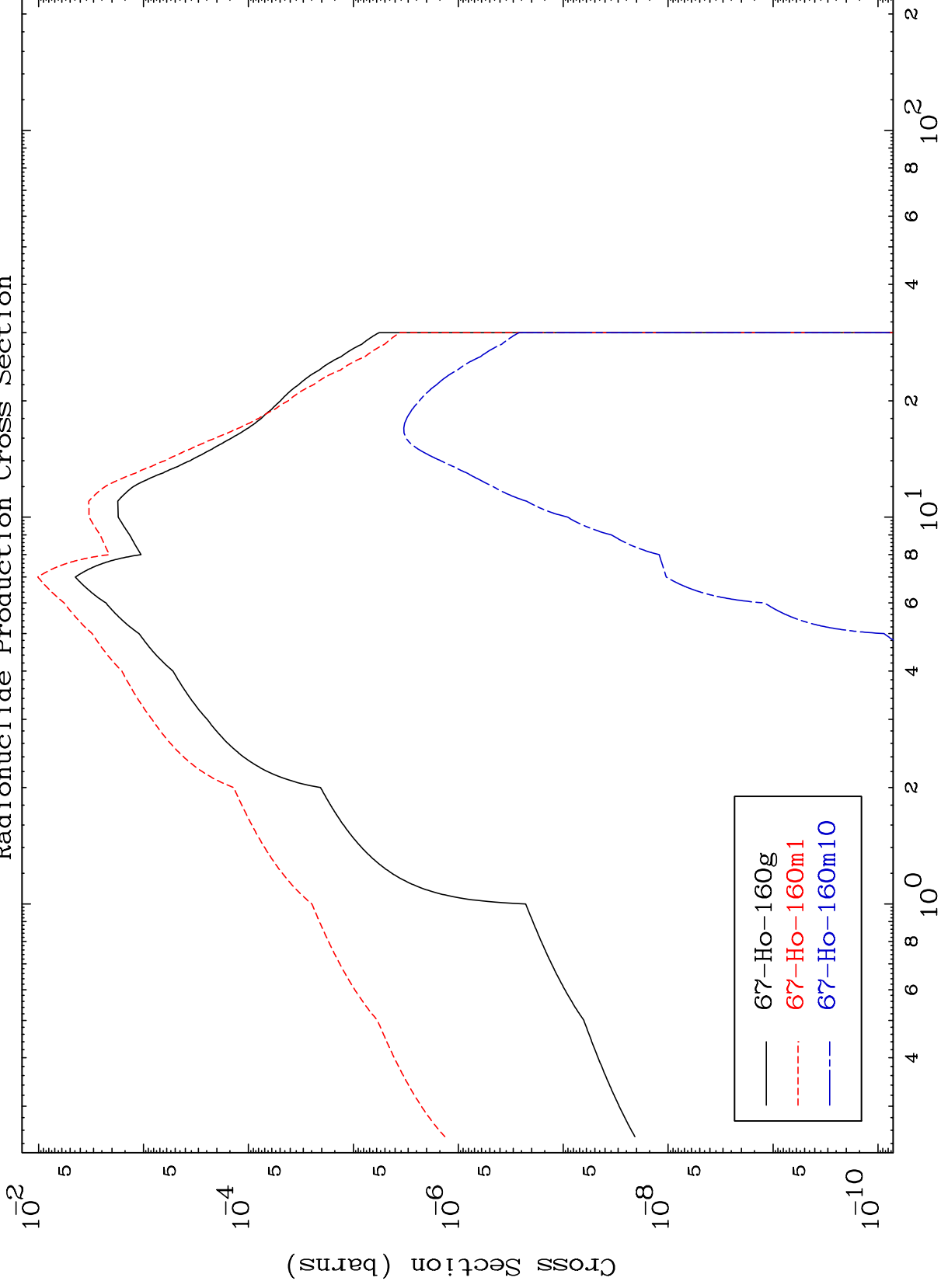
67-Ho-160m

MAT 6711

67-Ho-160m

Radionuclide Production Cross Section

(n, γ)



15

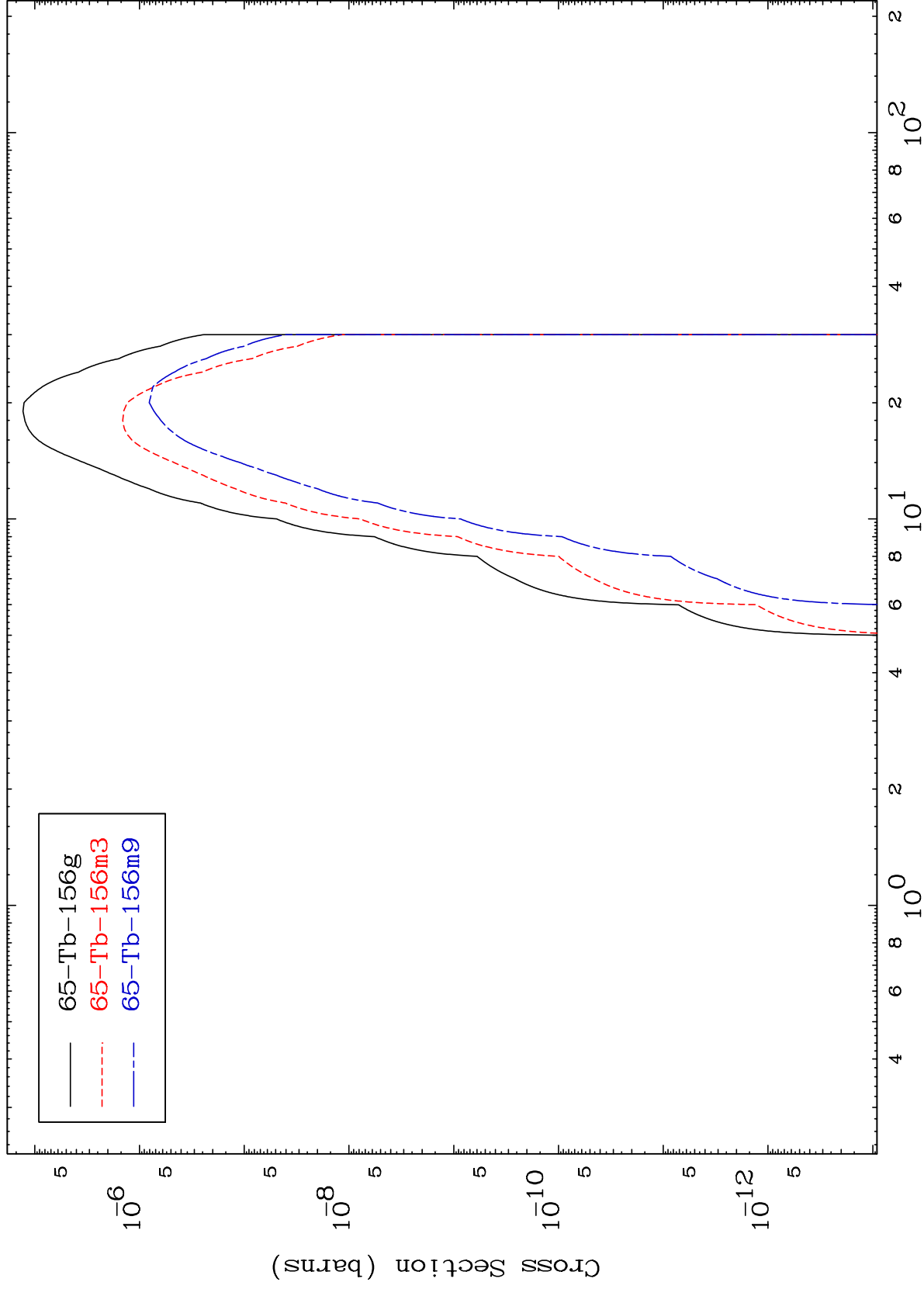
Incident Energy (MeV)

67-Ho-160m

MAT 6711

67-Ho-160m

Radionuclide Production Cross Section



16

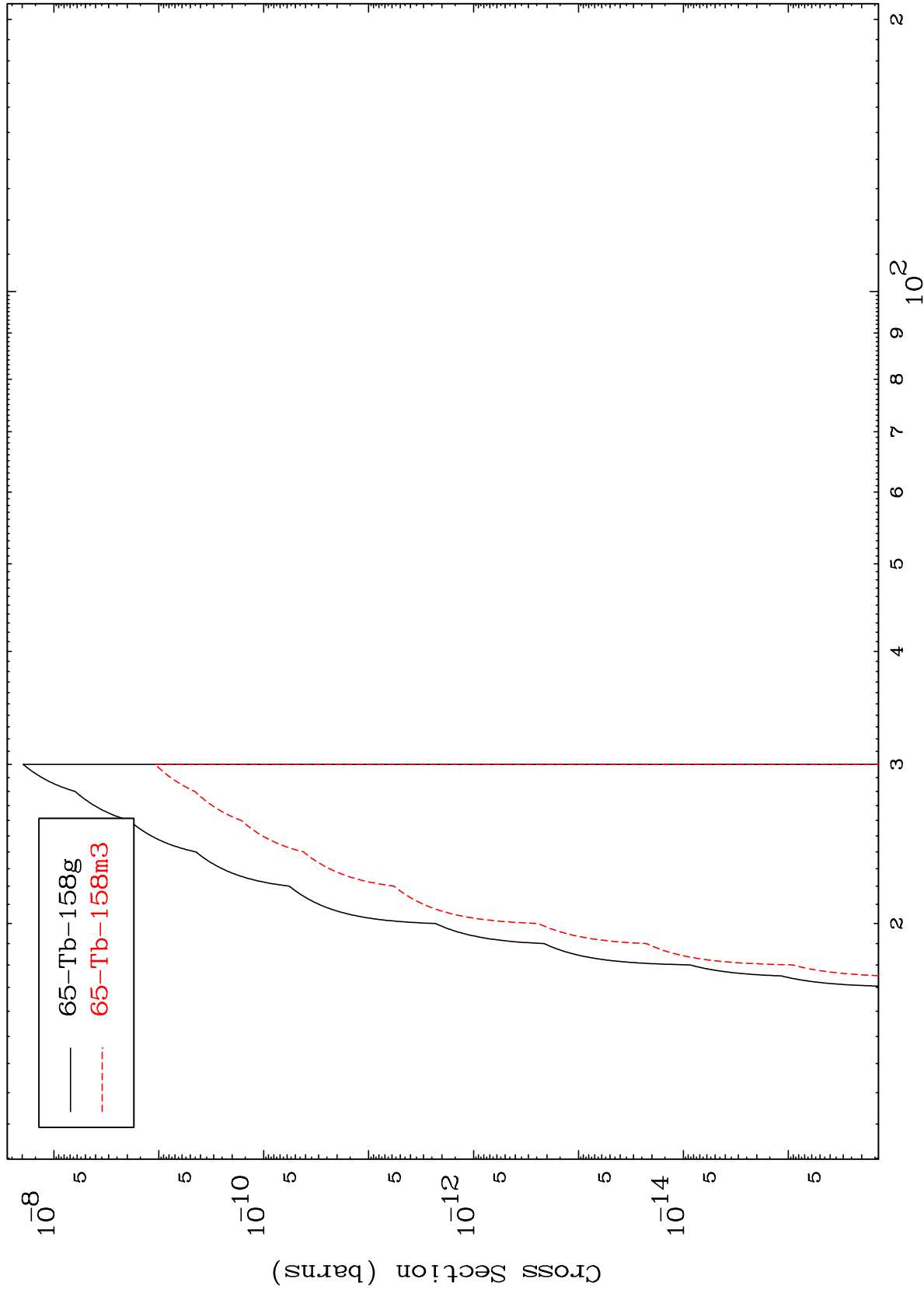
Incident Energy (MeV)

67-Ho-160m

MAT 6711

67-Ho-160m

(n,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

67-Ho-160m