

Program EVALPLOT
(Version 2021-1)

by

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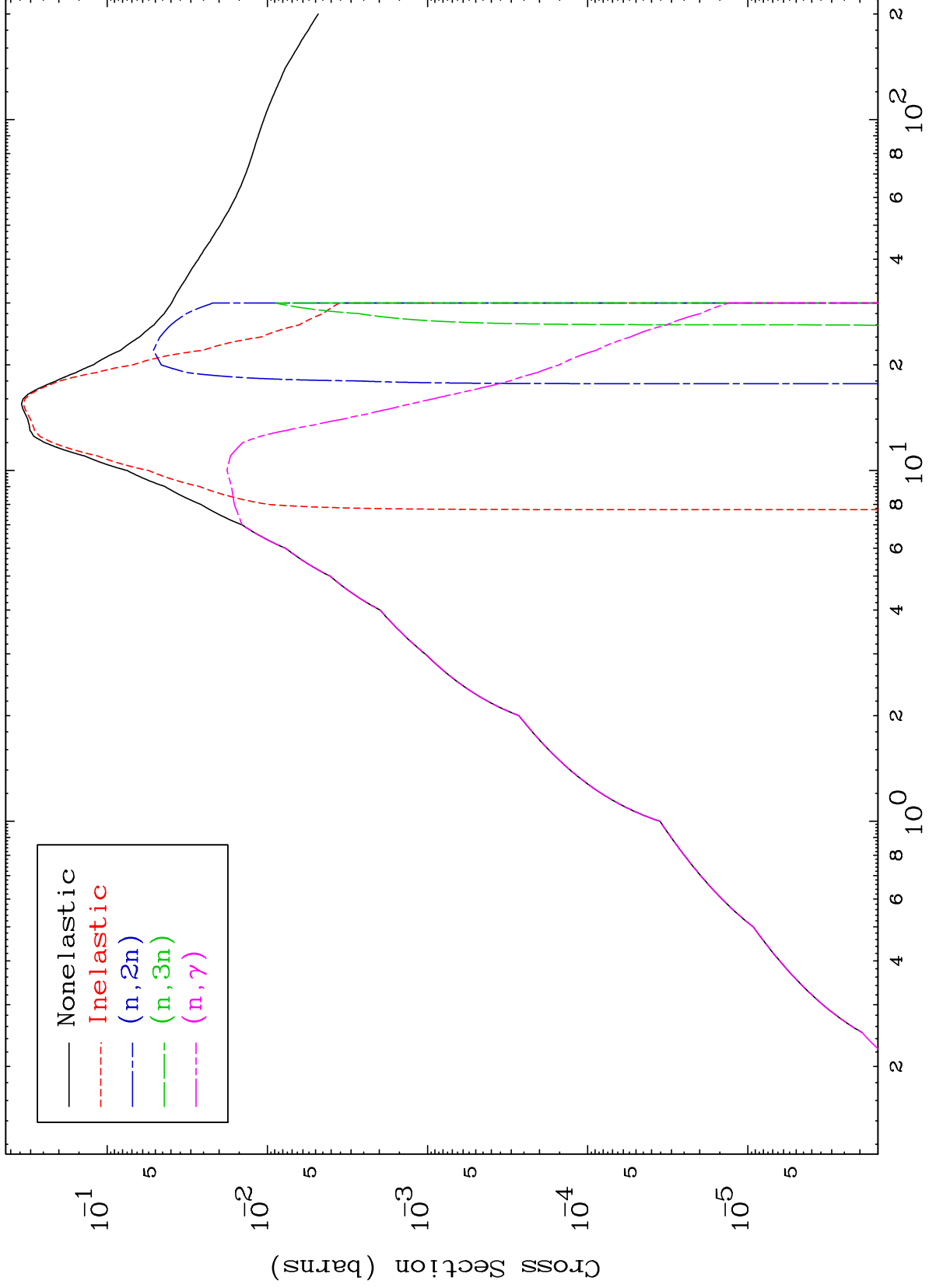
Press Mouse Button to Start

MAT 6899

Photon Major

69-Tm-160m

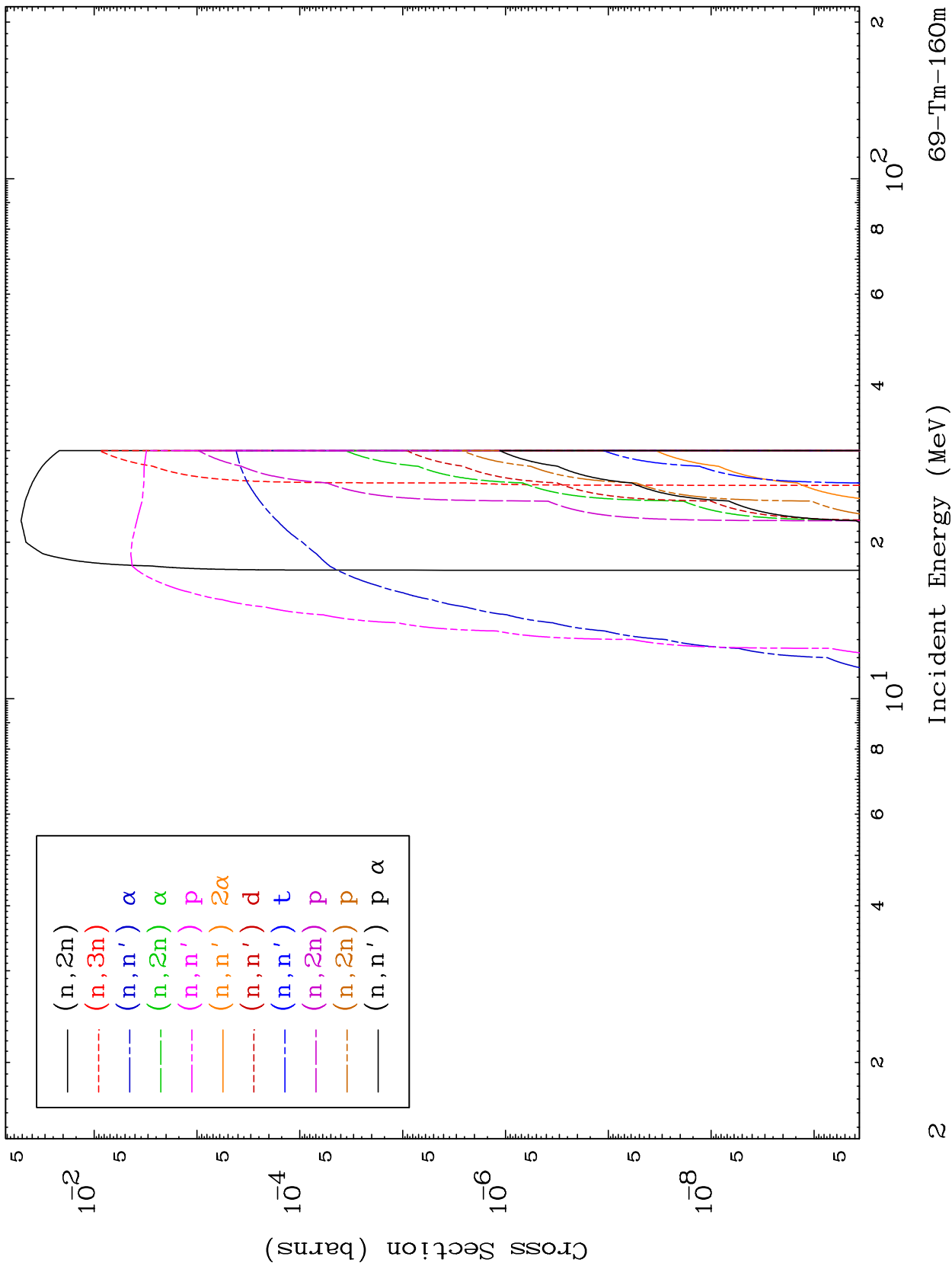
0 Kelvin Cross Sections



MAT 6899

Photon Neutron Absorption
0 Kelvin Cross Sections

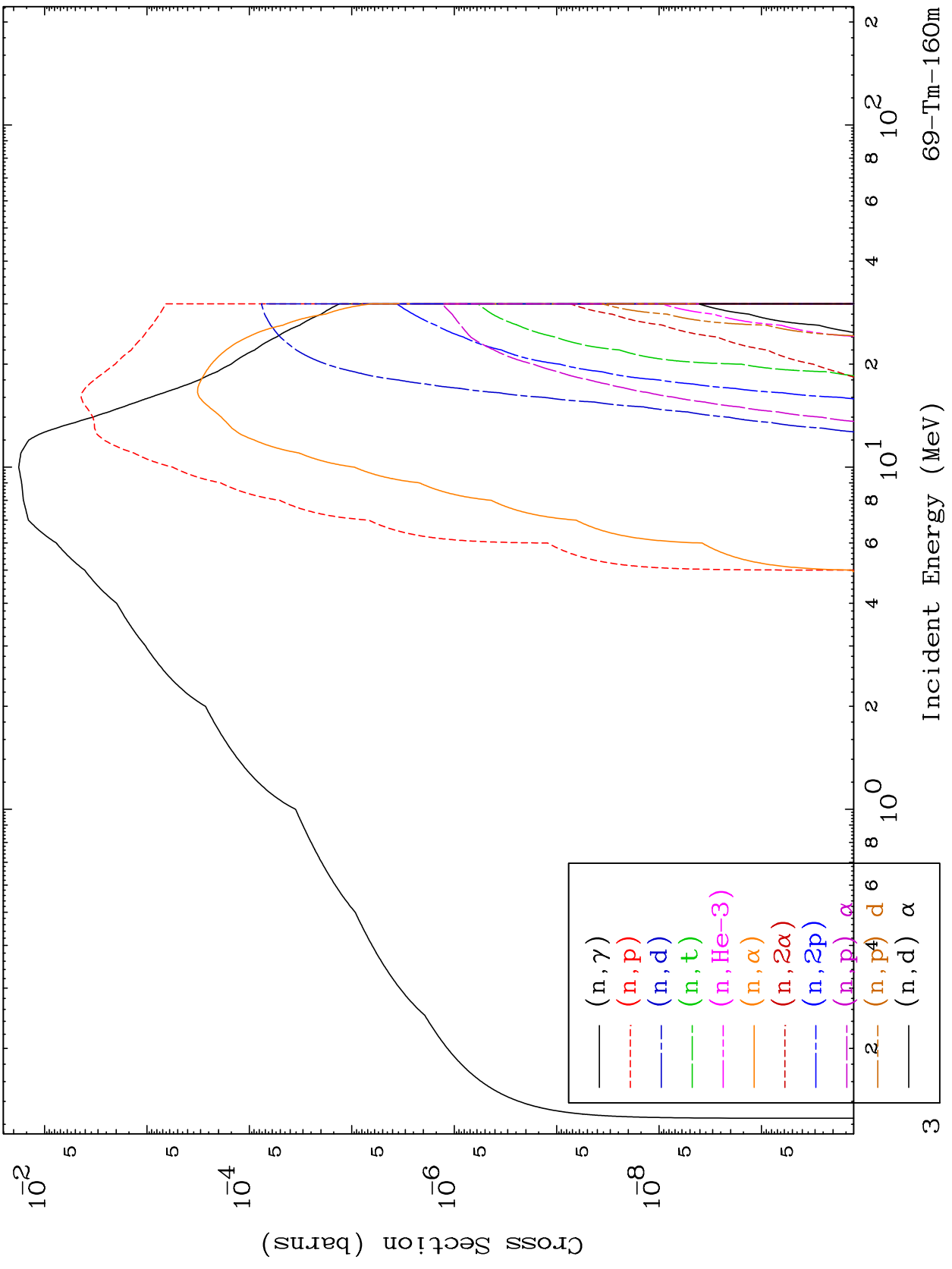
69-Tm-160m



MAT 6899

Photon Neutron Absorption
0 Kelvin Cross Sections

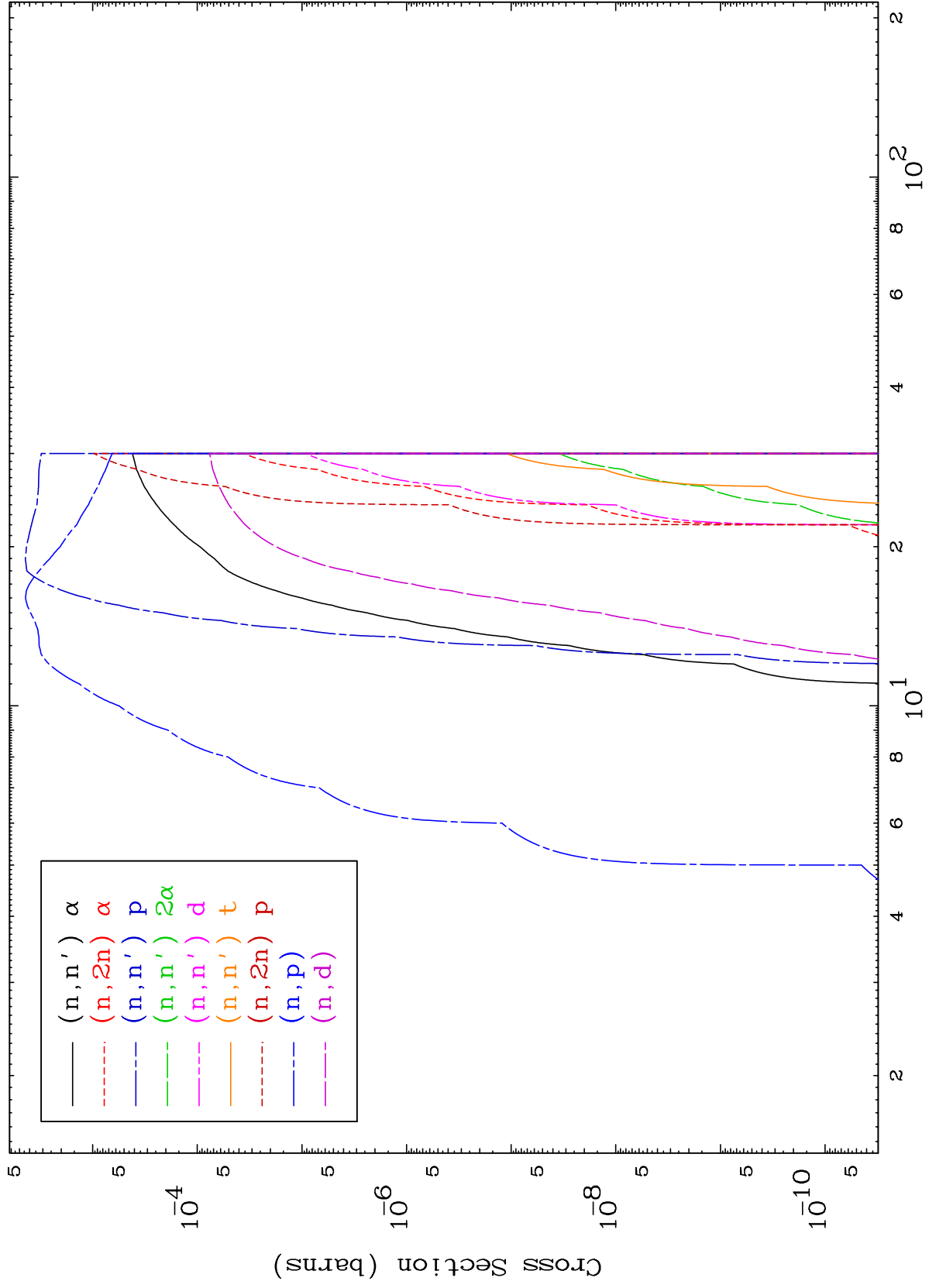
69-Tm-160m



MAT 6899

Photon Charged Particle
0 Kelvin Cross Sections

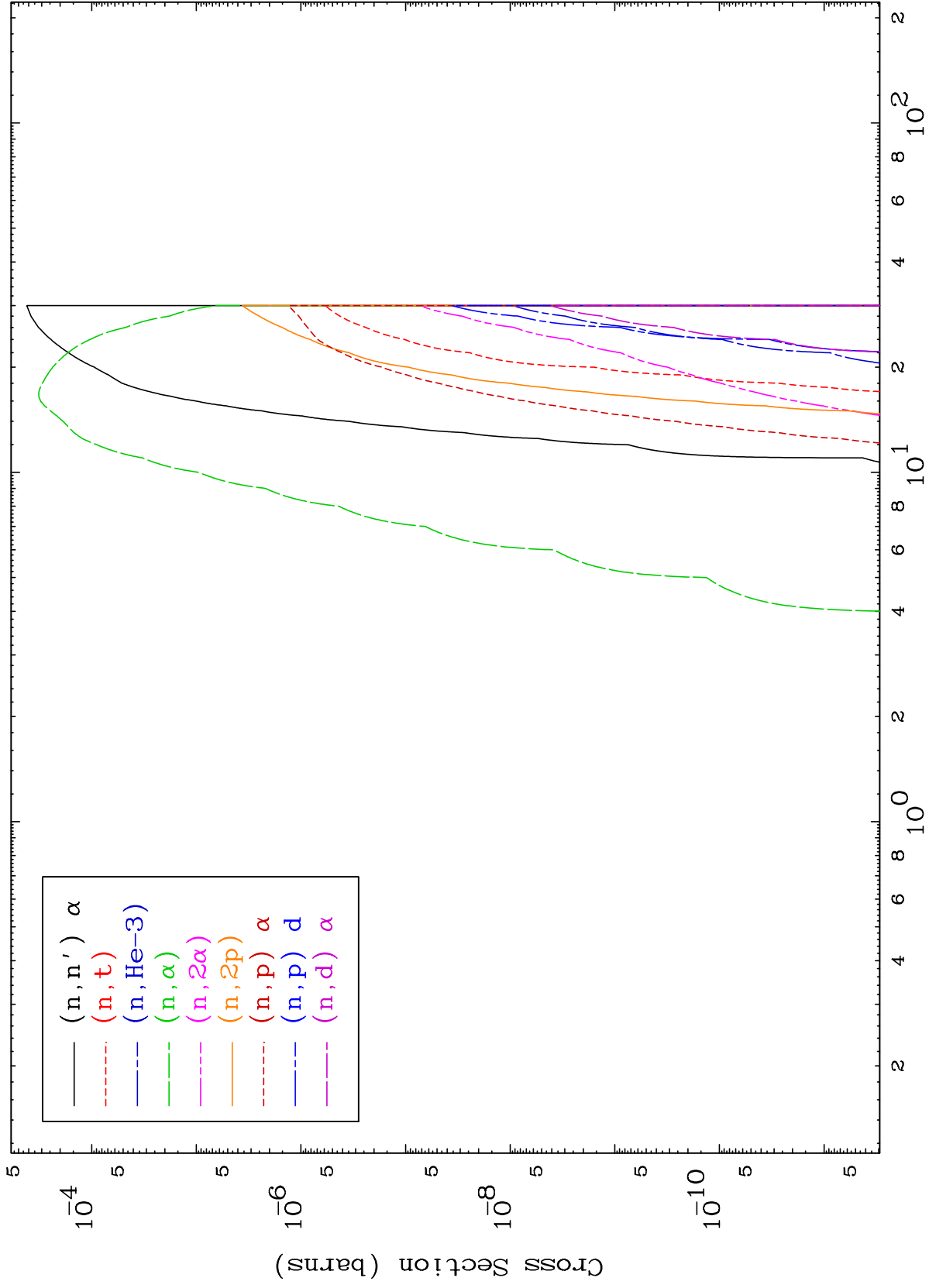
69-Tm-160m



MAT 6899

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-160m



5

Incident Energy (MeV)

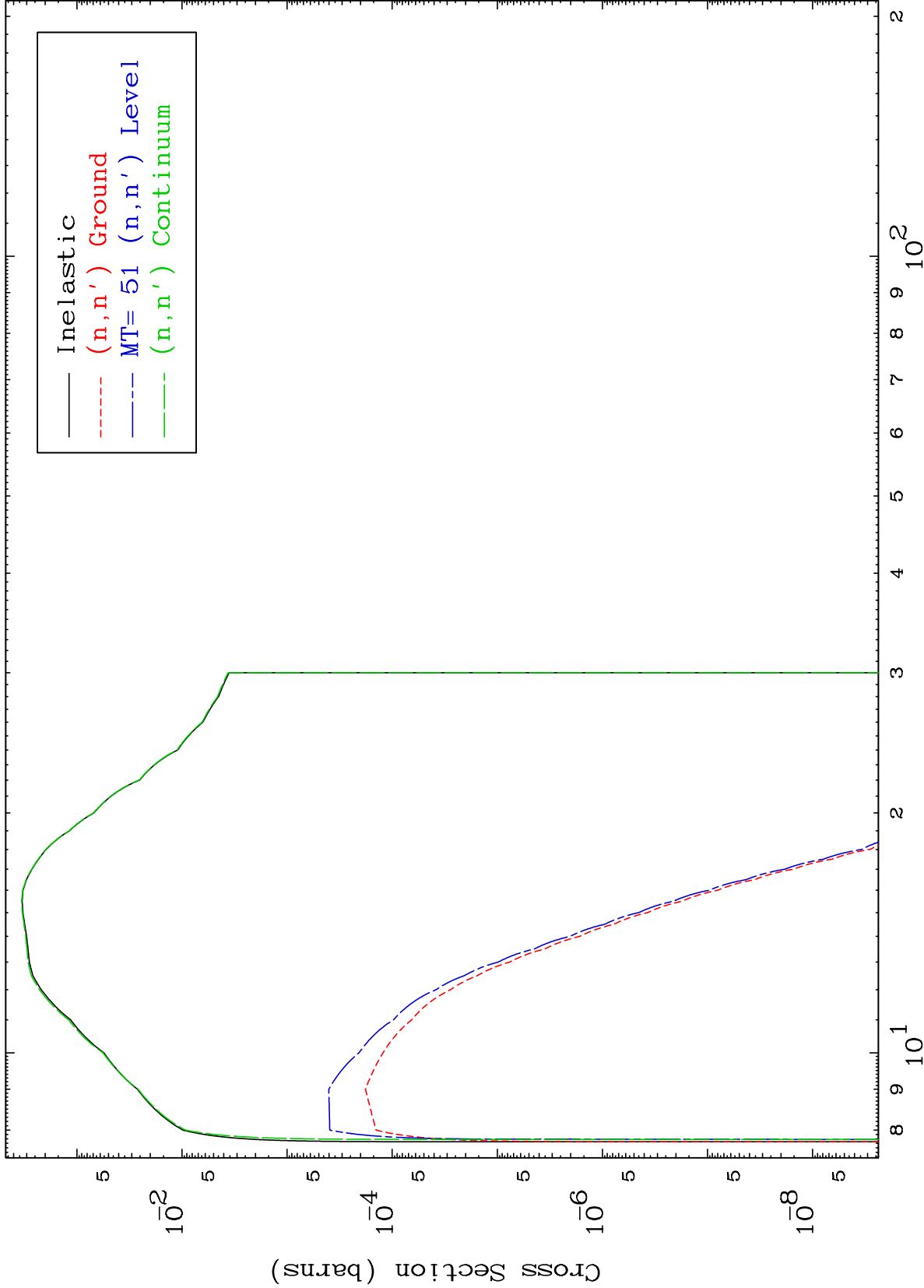
69-Tm-160m

MAT 6899

(γ, n') Levels

69-Tm-160m

0 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-160m

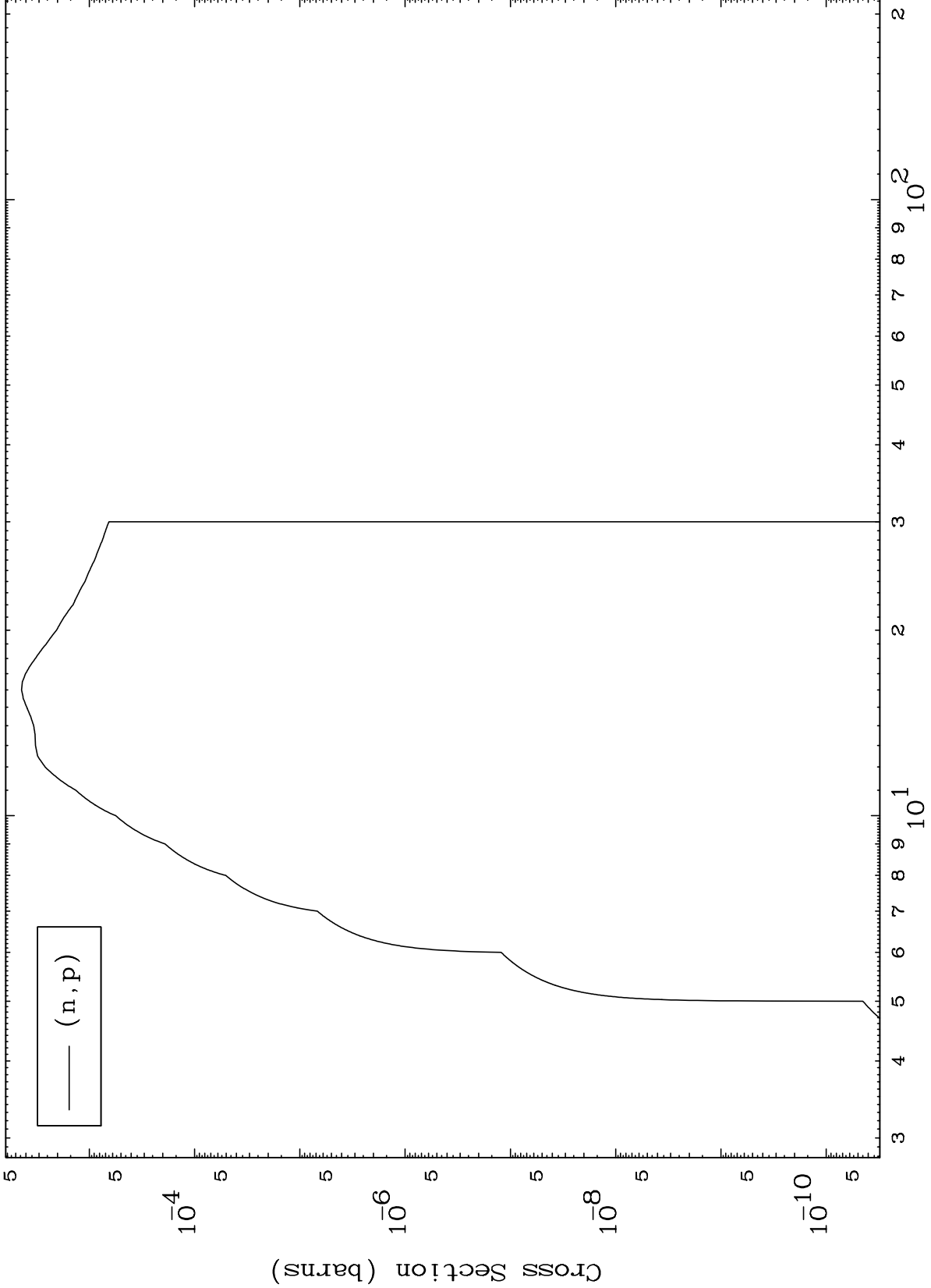
6

MAT 6899

(γ, p) Levels

69-Tm-160m

0 Kelvin Cross Sections



(n, p)

Incident Energy (MeV)

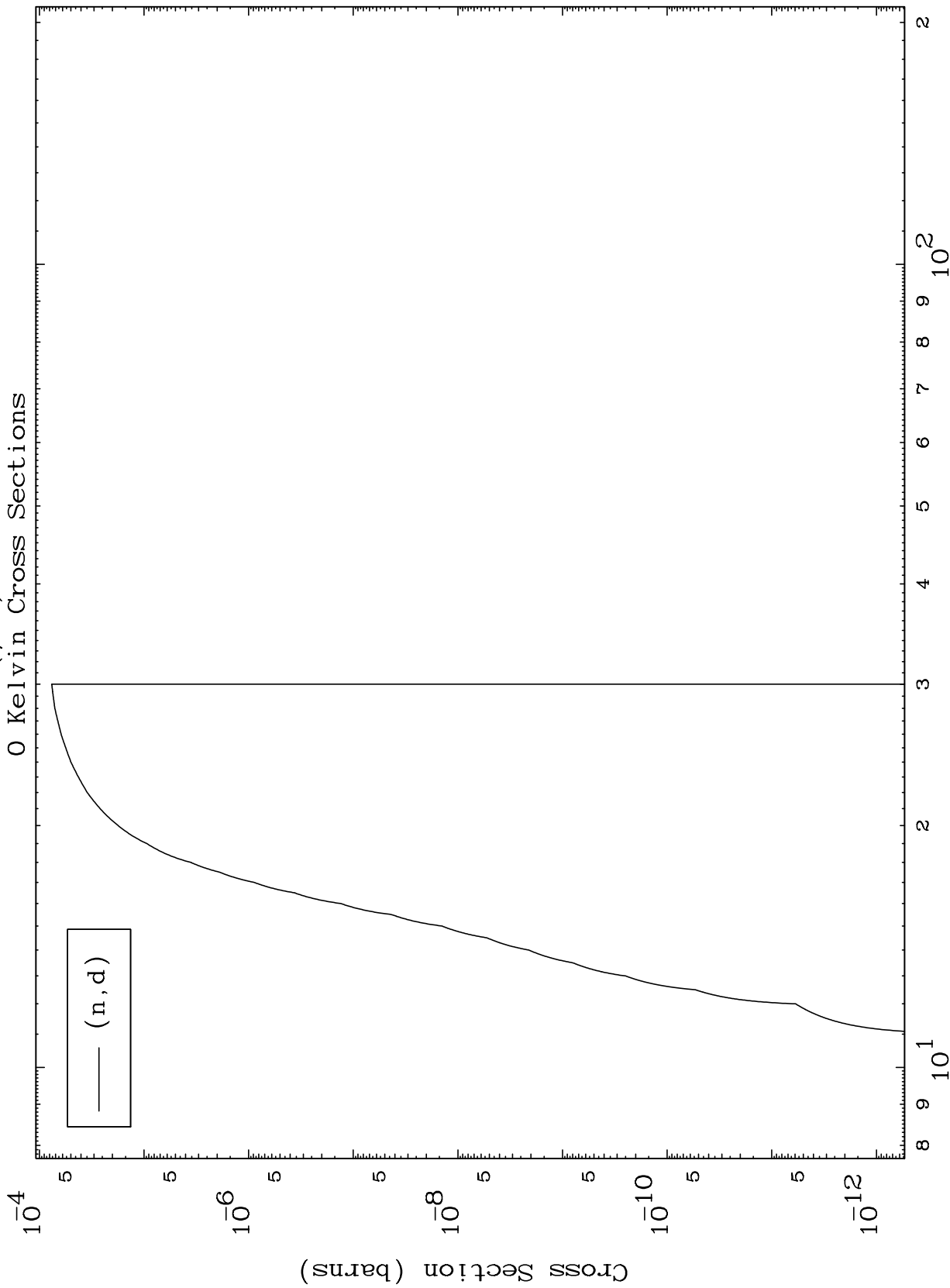
69-Tm-160m

7

MAT 6899

(γ, d) Levels

69-Tm-160m



8

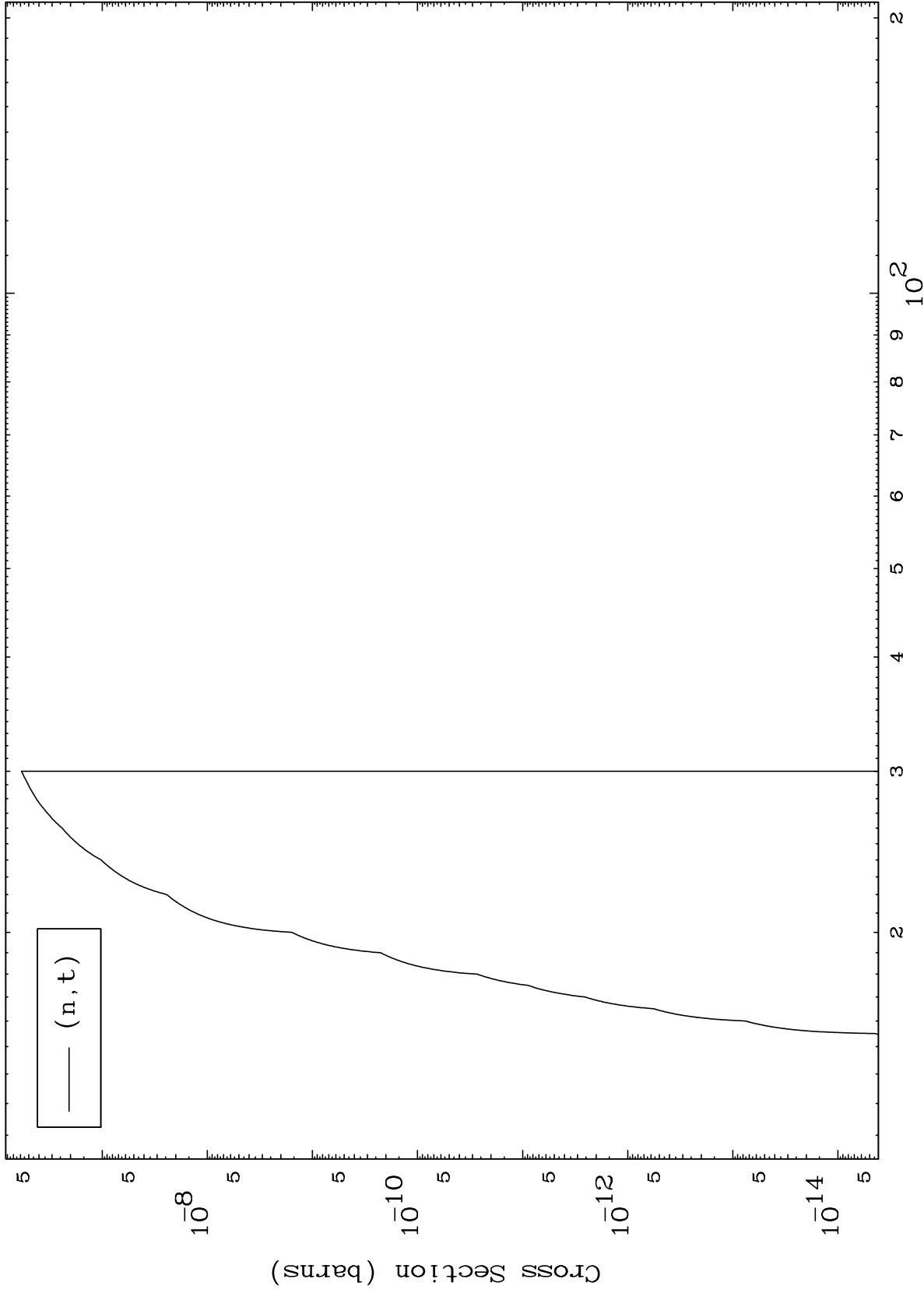
Incident Energy (MeV)

69-Tm-160m

MAT 6899

(γ, t) Levels
0 Kelvin Cross Sections

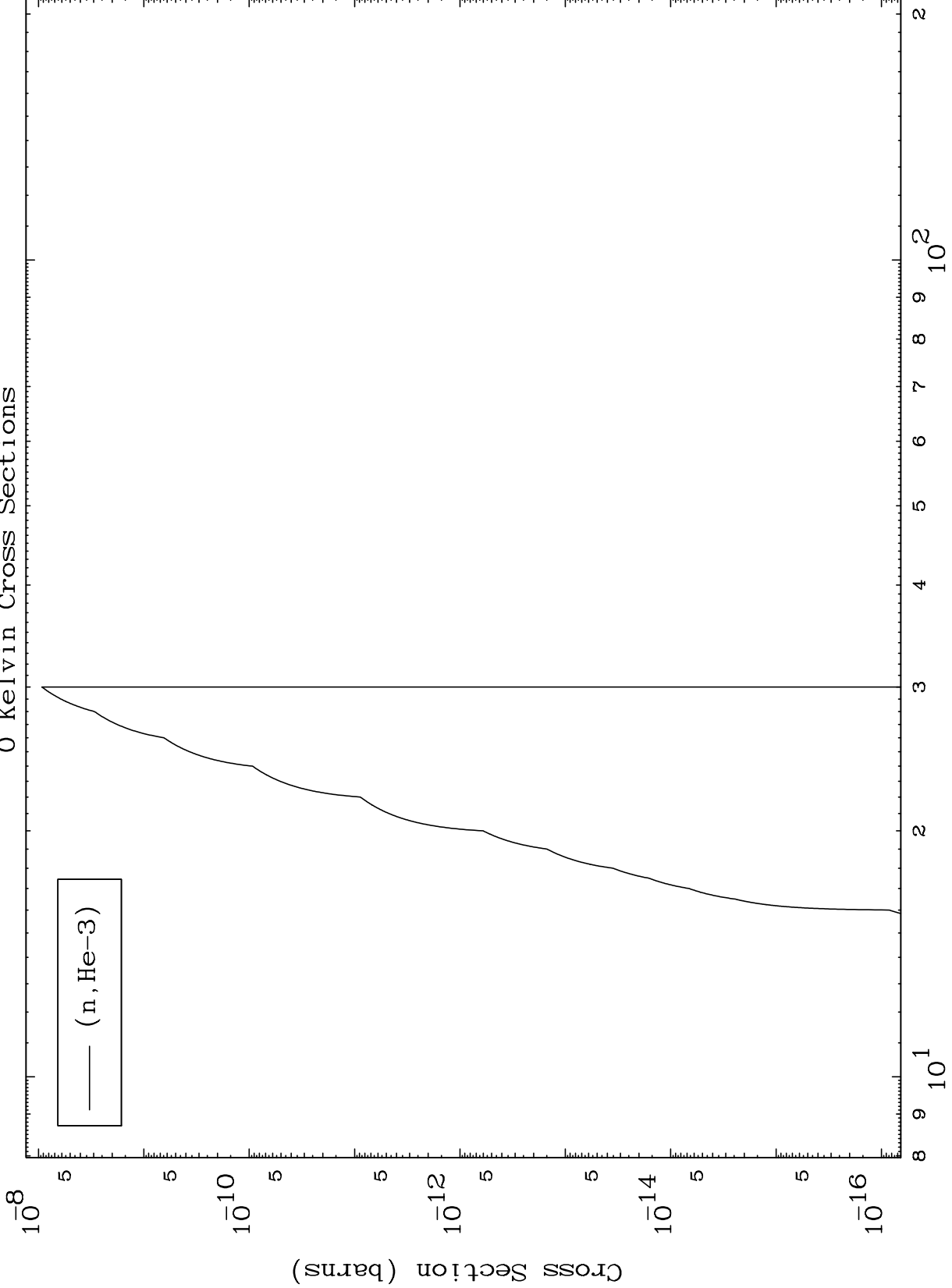
69-Tm-160m



MAT 6899

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

69-Tm-160m



10

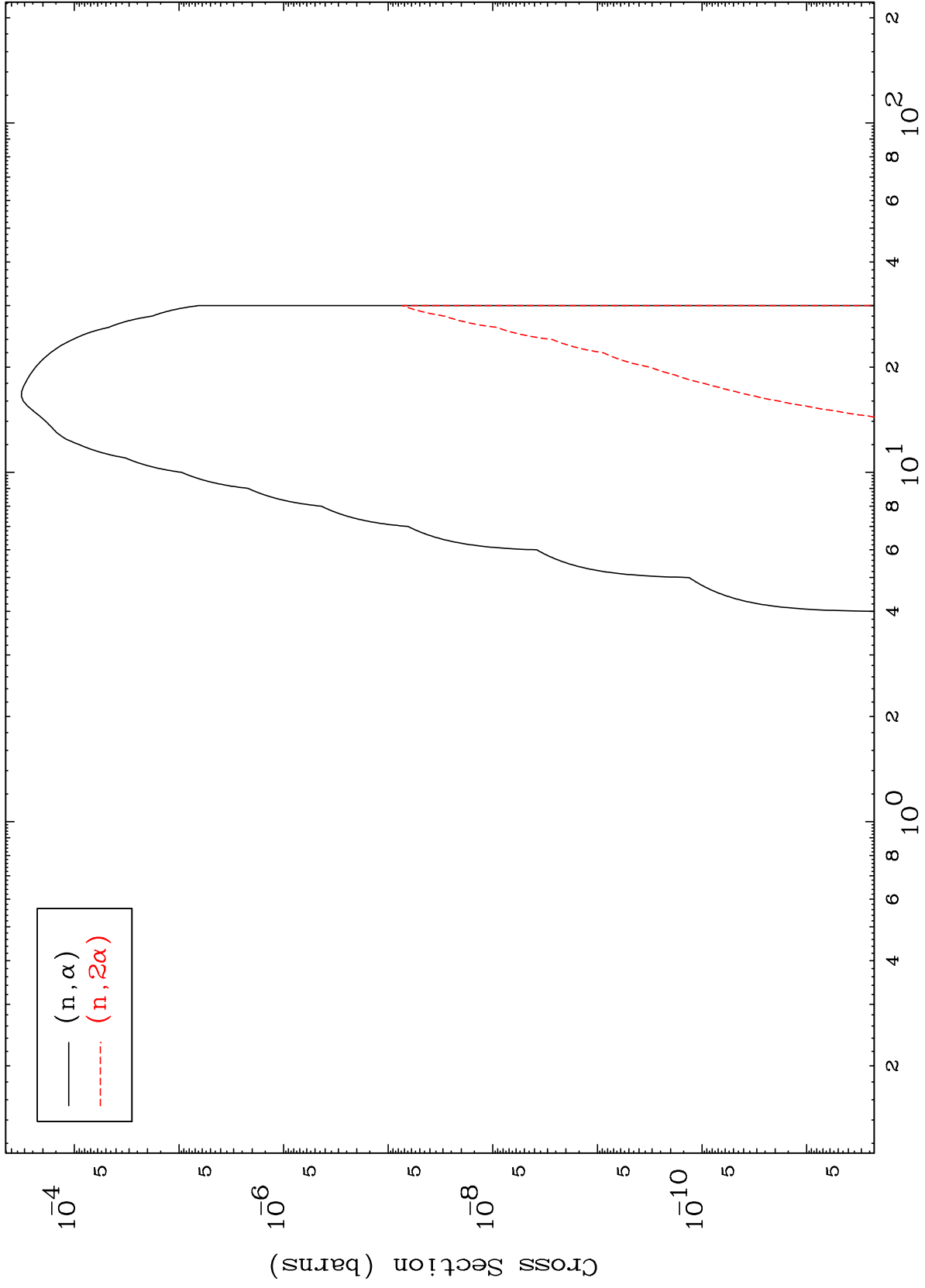
Incident Energy (MeV)

69-Tm-160m

MAT 6899

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-160m

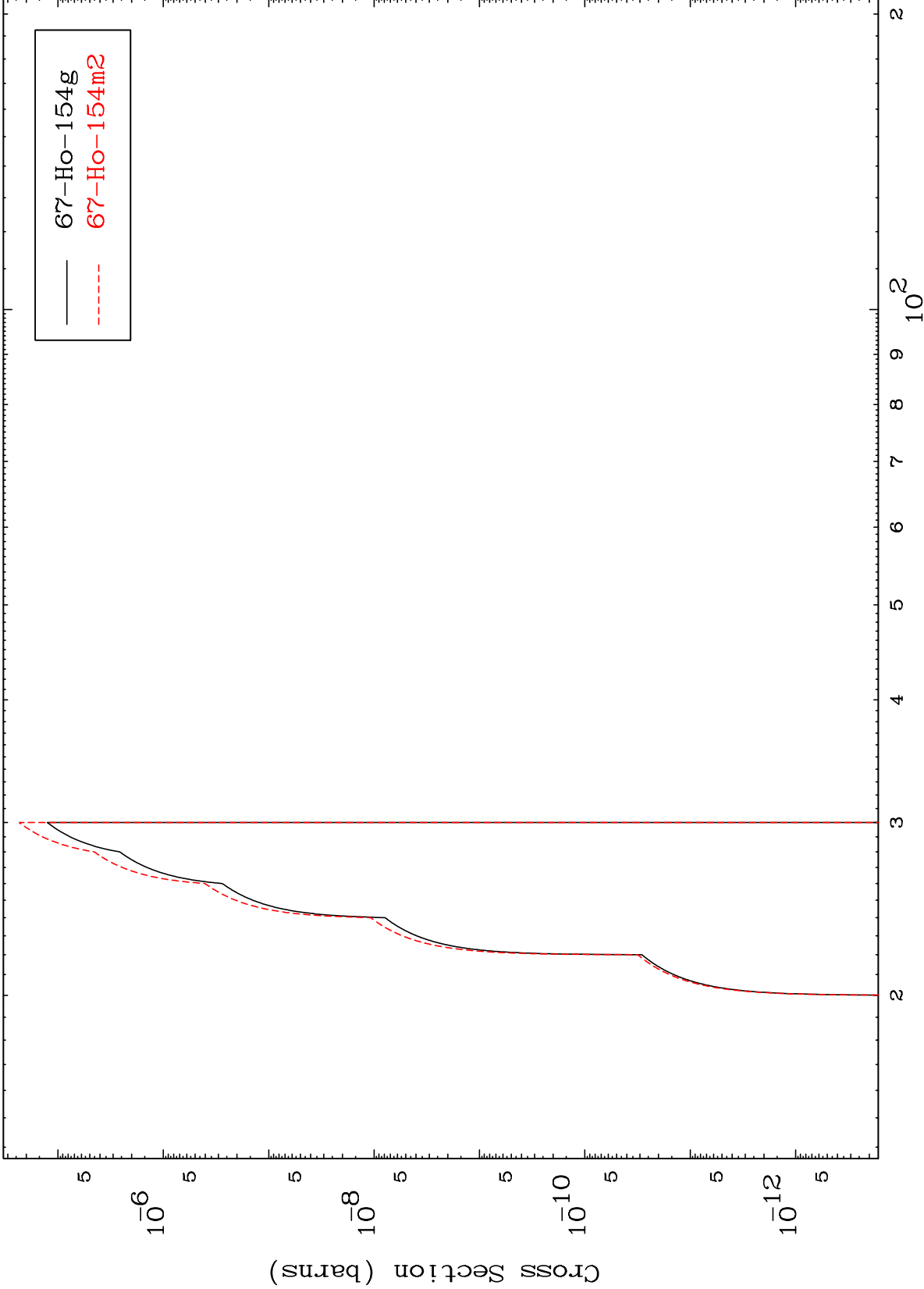


MAT 6899

(n,2n) α

69-Tm-160m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

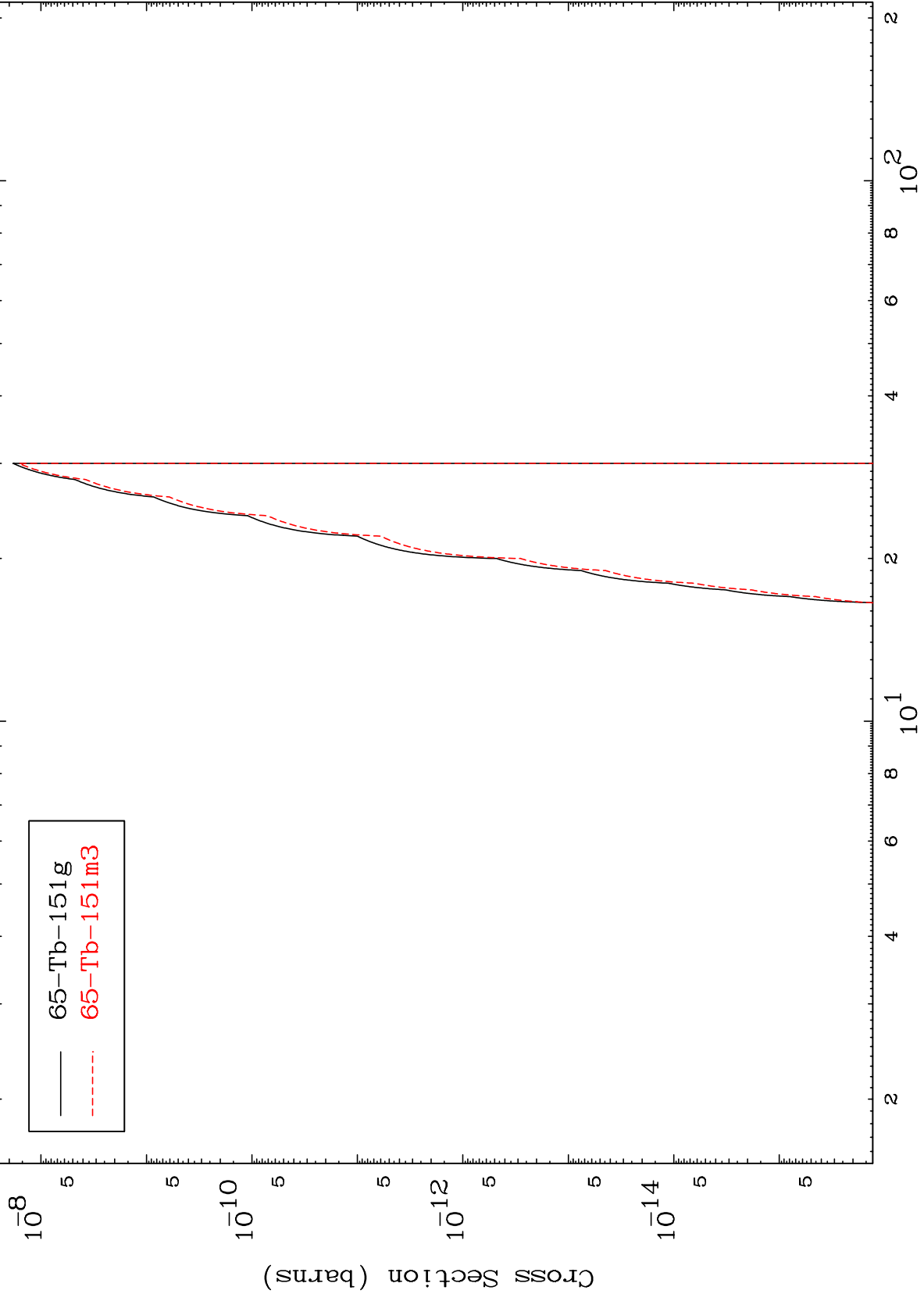
69-Tm-160m

MAT 6899

(n,n') 2α

69-Tm-160m

Radionuclide Production Cross Section

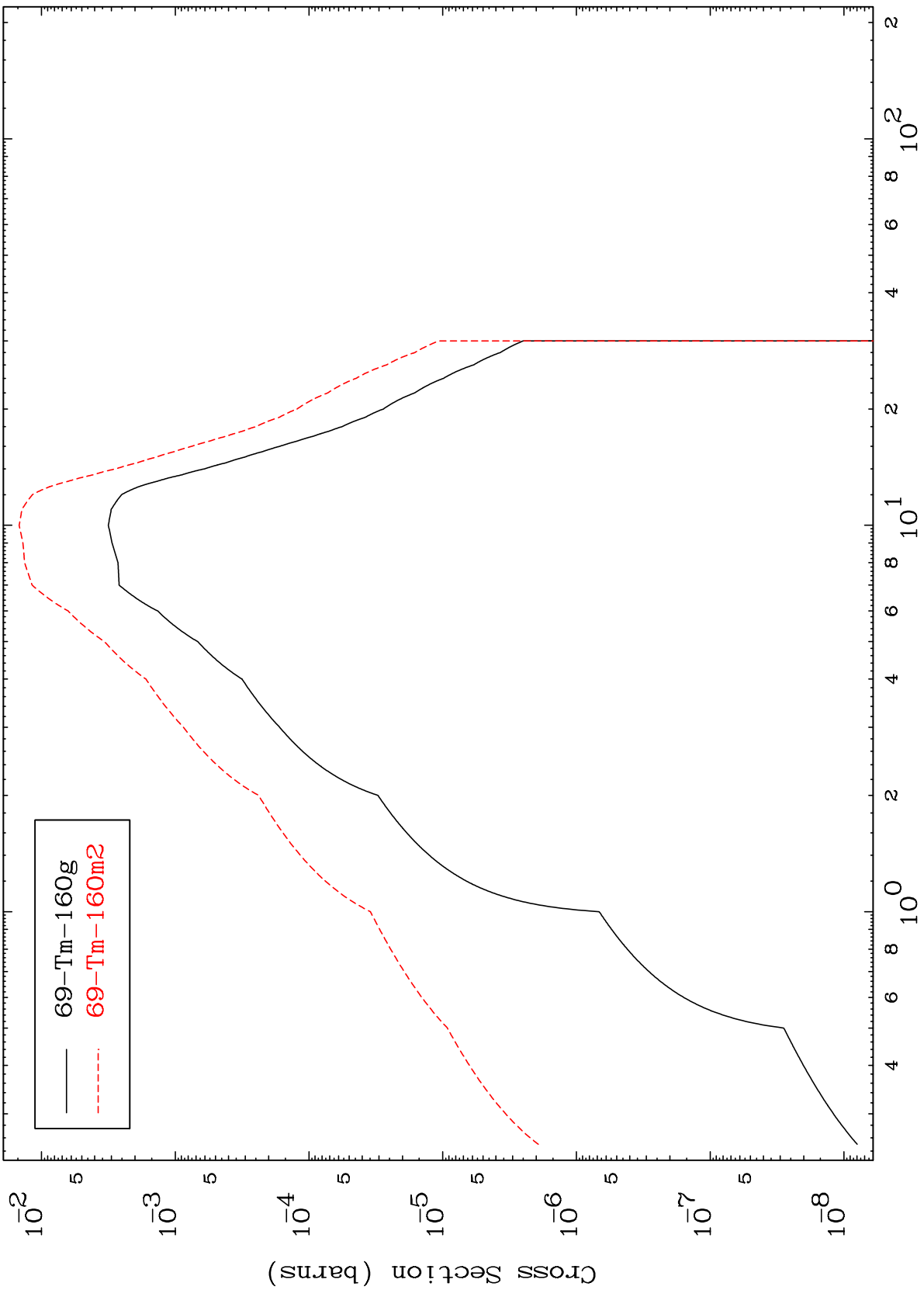


— 65-Tb-151g
- - - 65-Tb-151m3

MAT 6899

69-Tm-160m

(n, γ)
Radionuclide Production Cross Section



69-Tm-160m

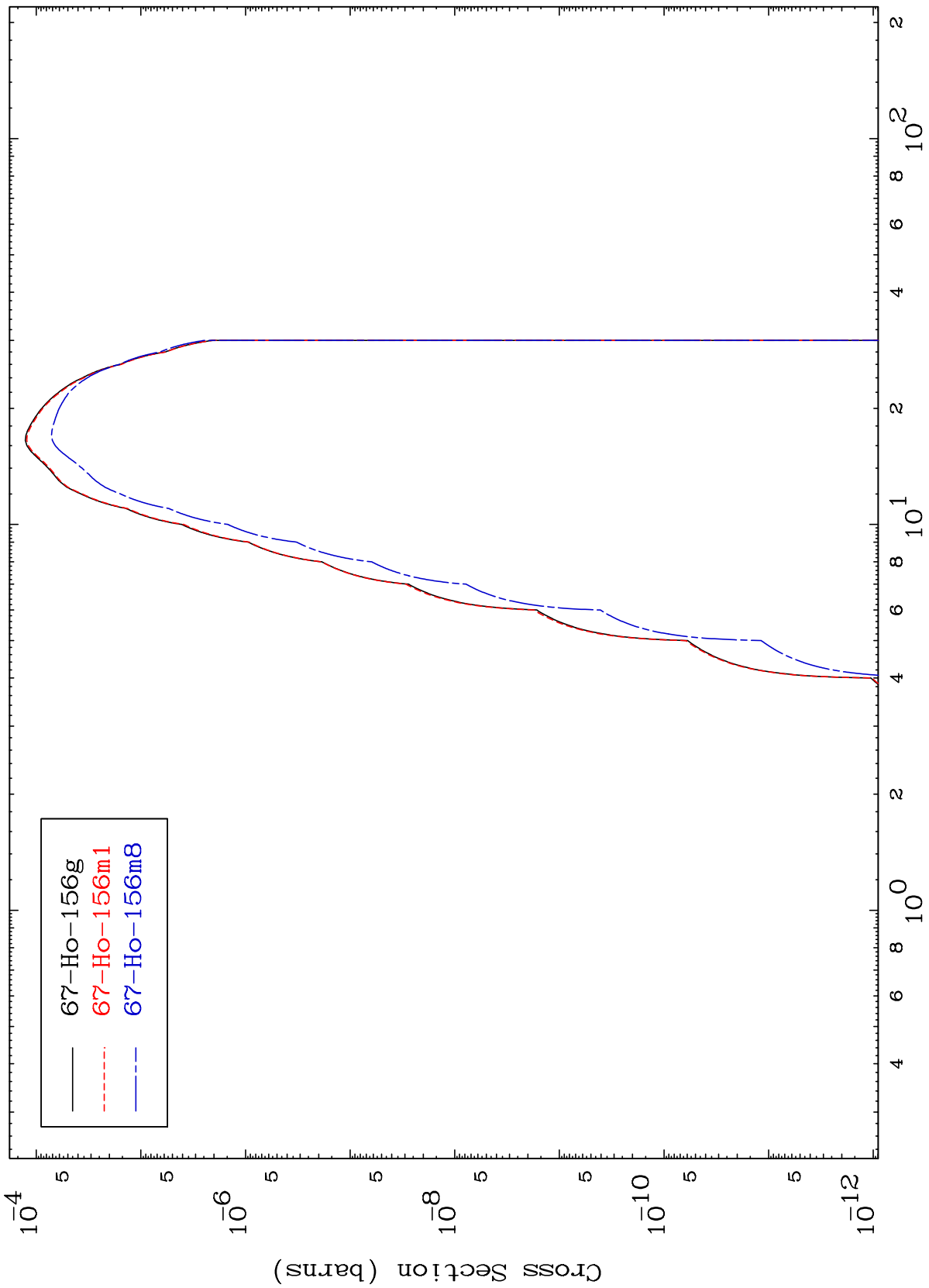
Incident Energy (MeV)

14

MAT 6899

69-Tm-160m

(n, α)
Radionuclide Production Cross Section



15

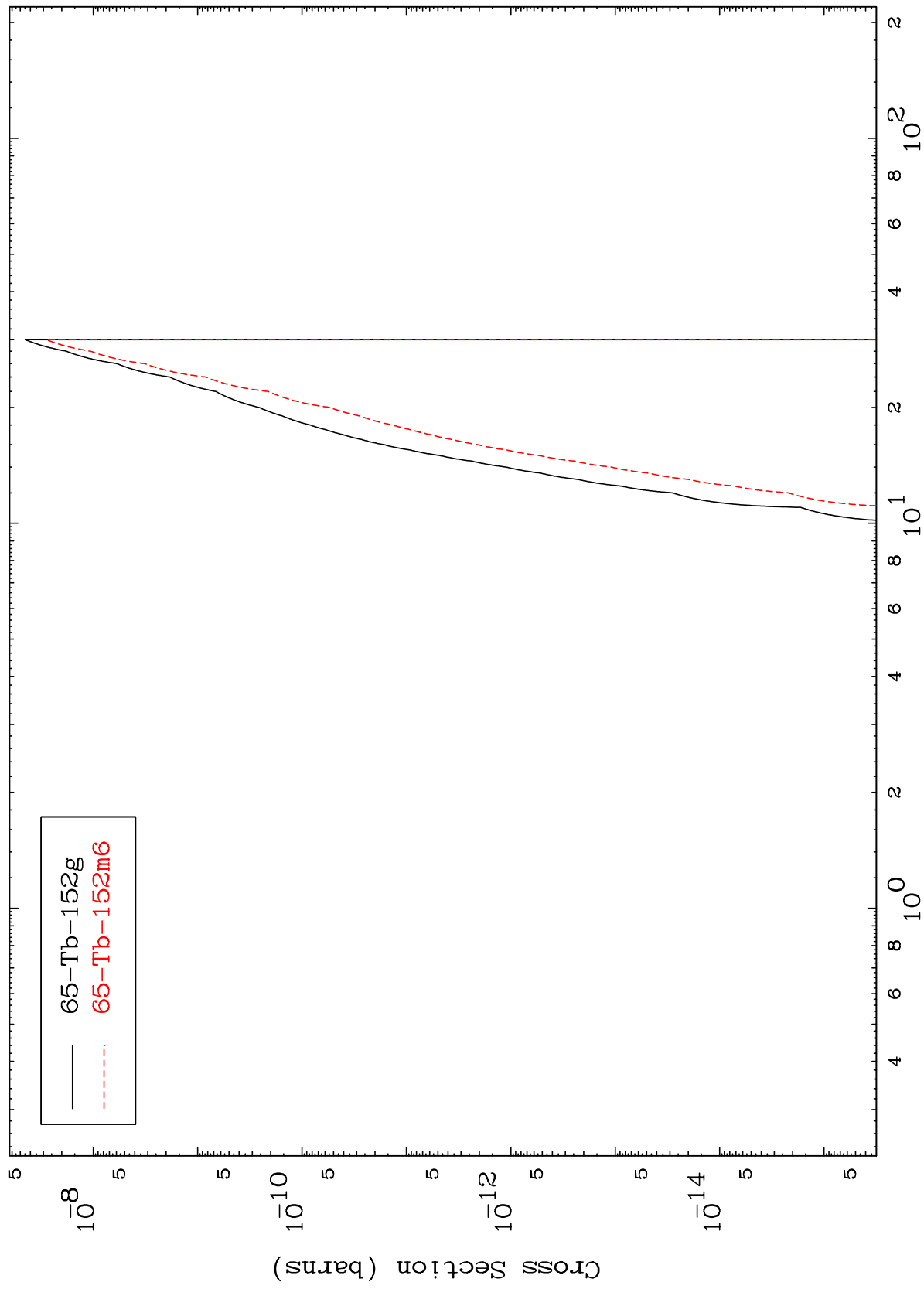
69-Tm-160m

Incident Energy (MeV)

MAT 6899

69-Tm-160m

Radionuclide Production Cross Section
(n,2α)



69-Tm-160m

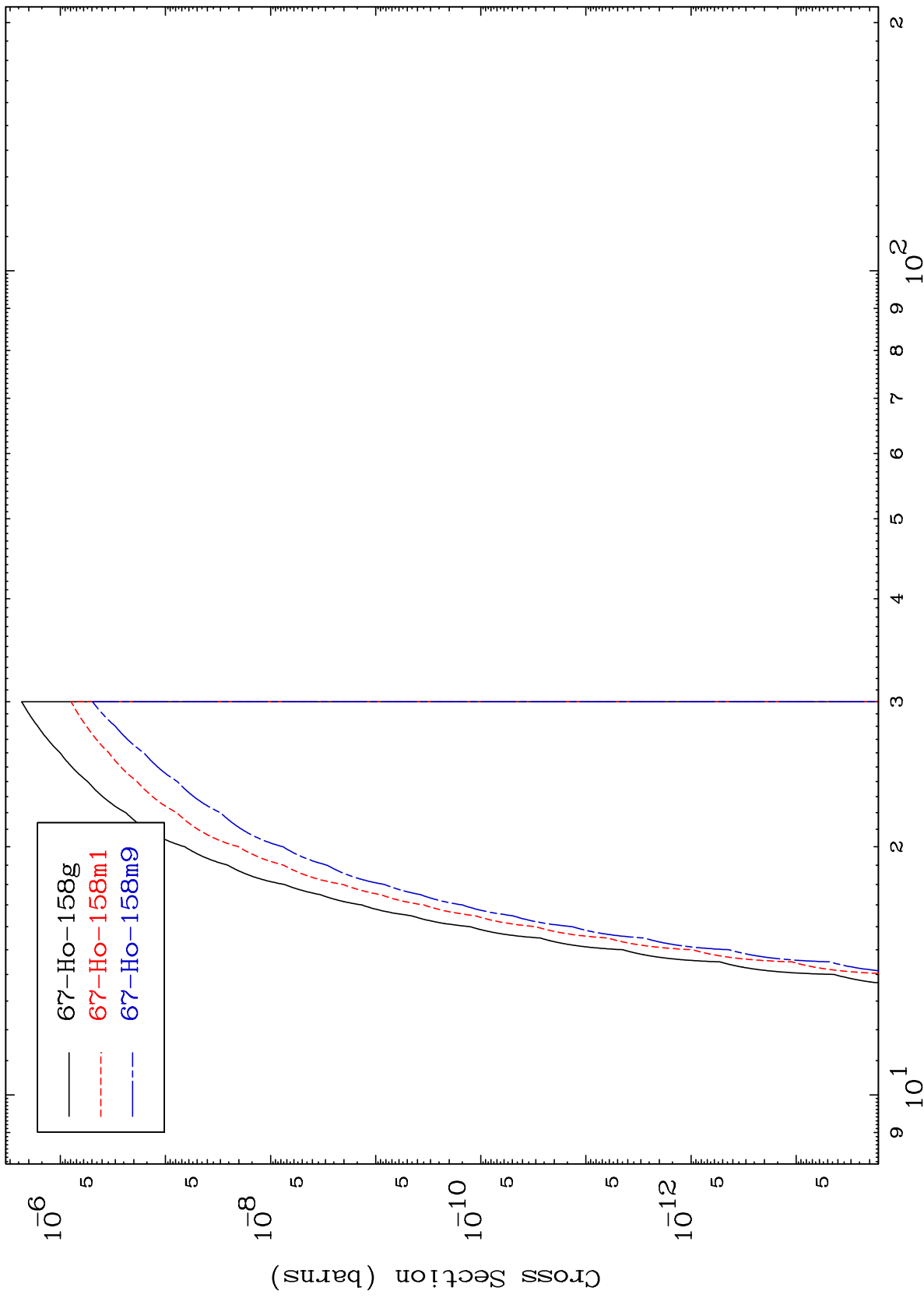
Incident Energy (MeV)

16

MAT 6899

69-Tm-160m

(n,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

69-Tm-160m