

Program EVALPLOT
(Version 2021-1)

by

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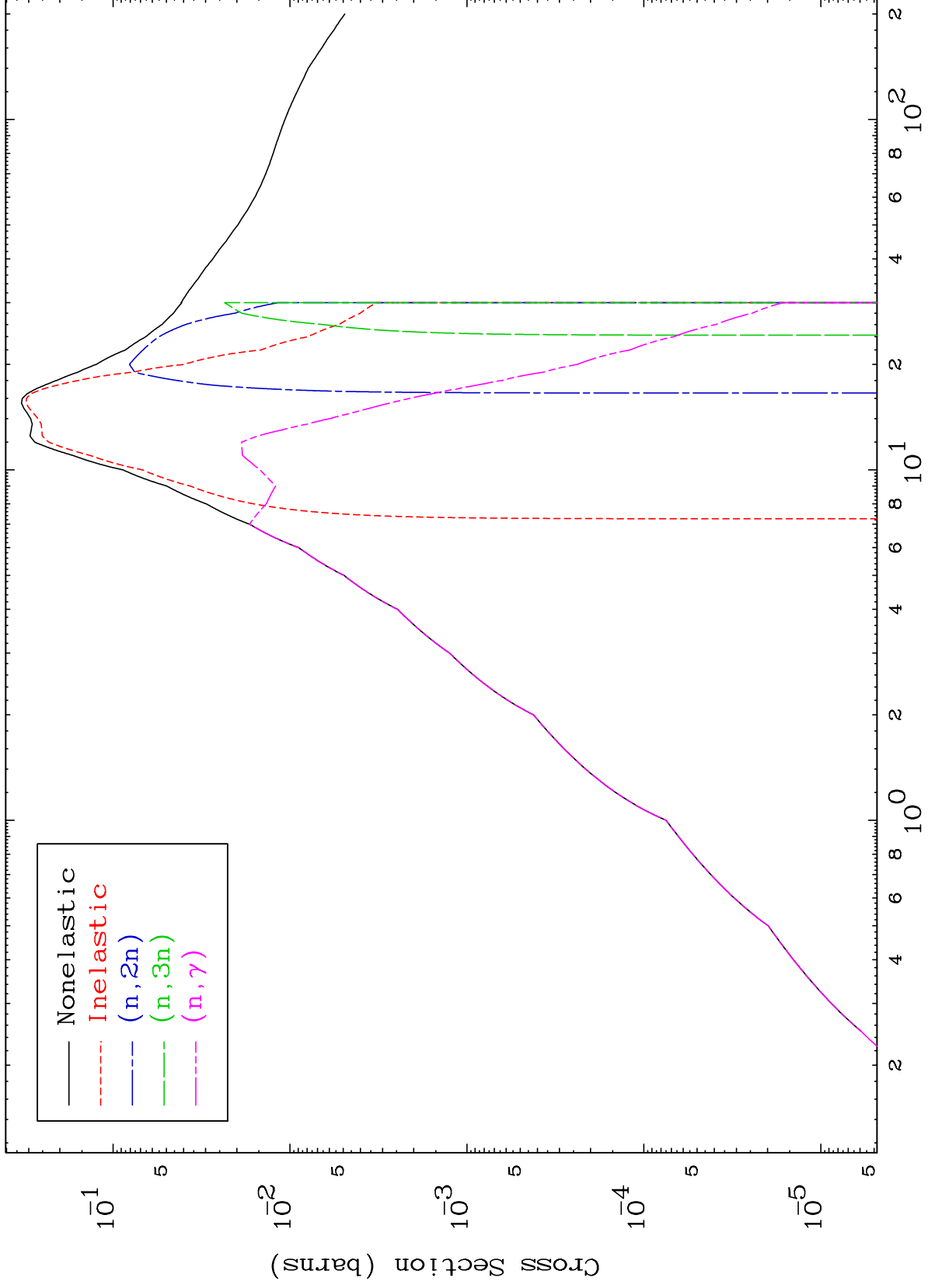
Press Mouse Button to Start

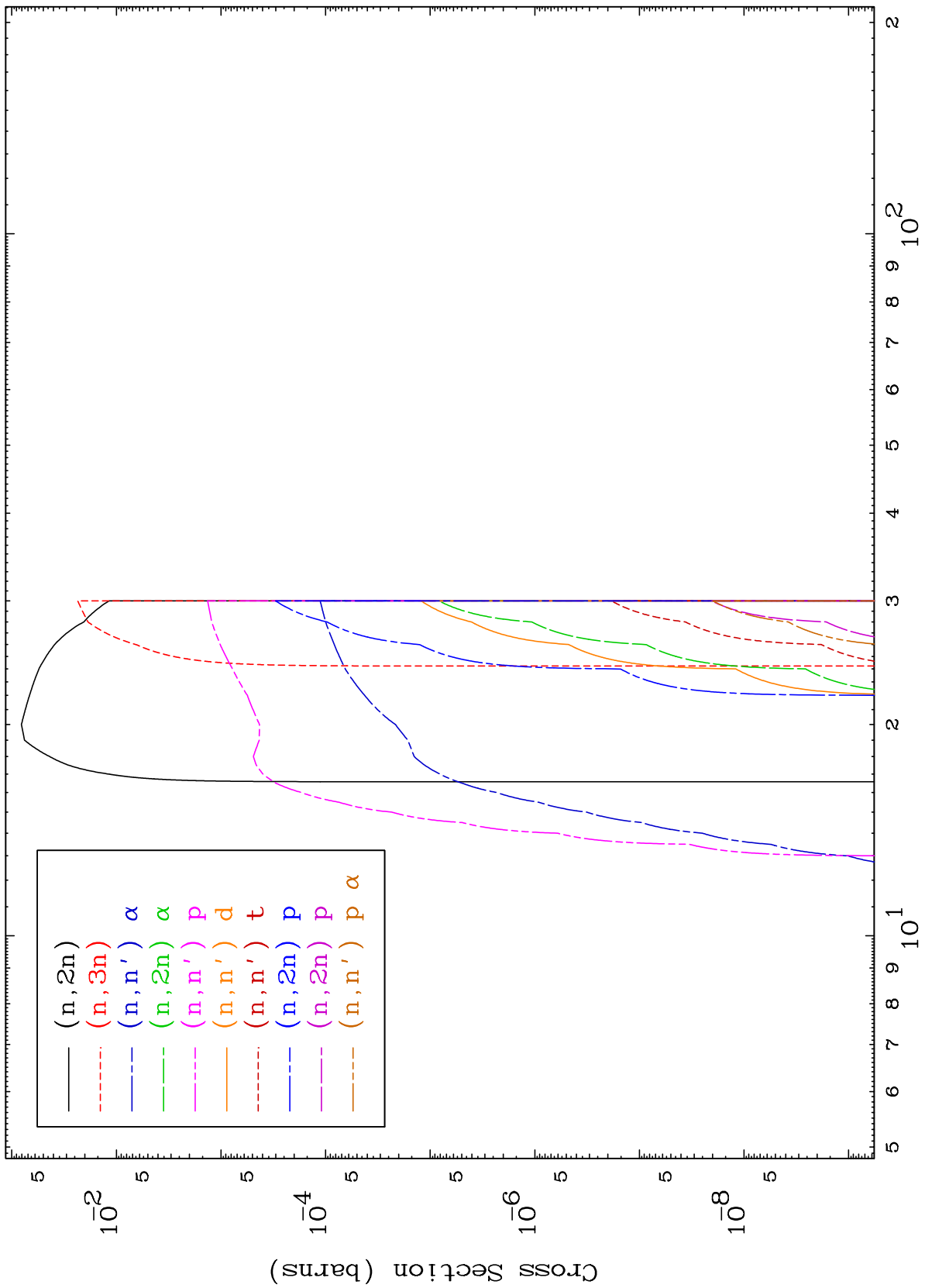
MAT 6910

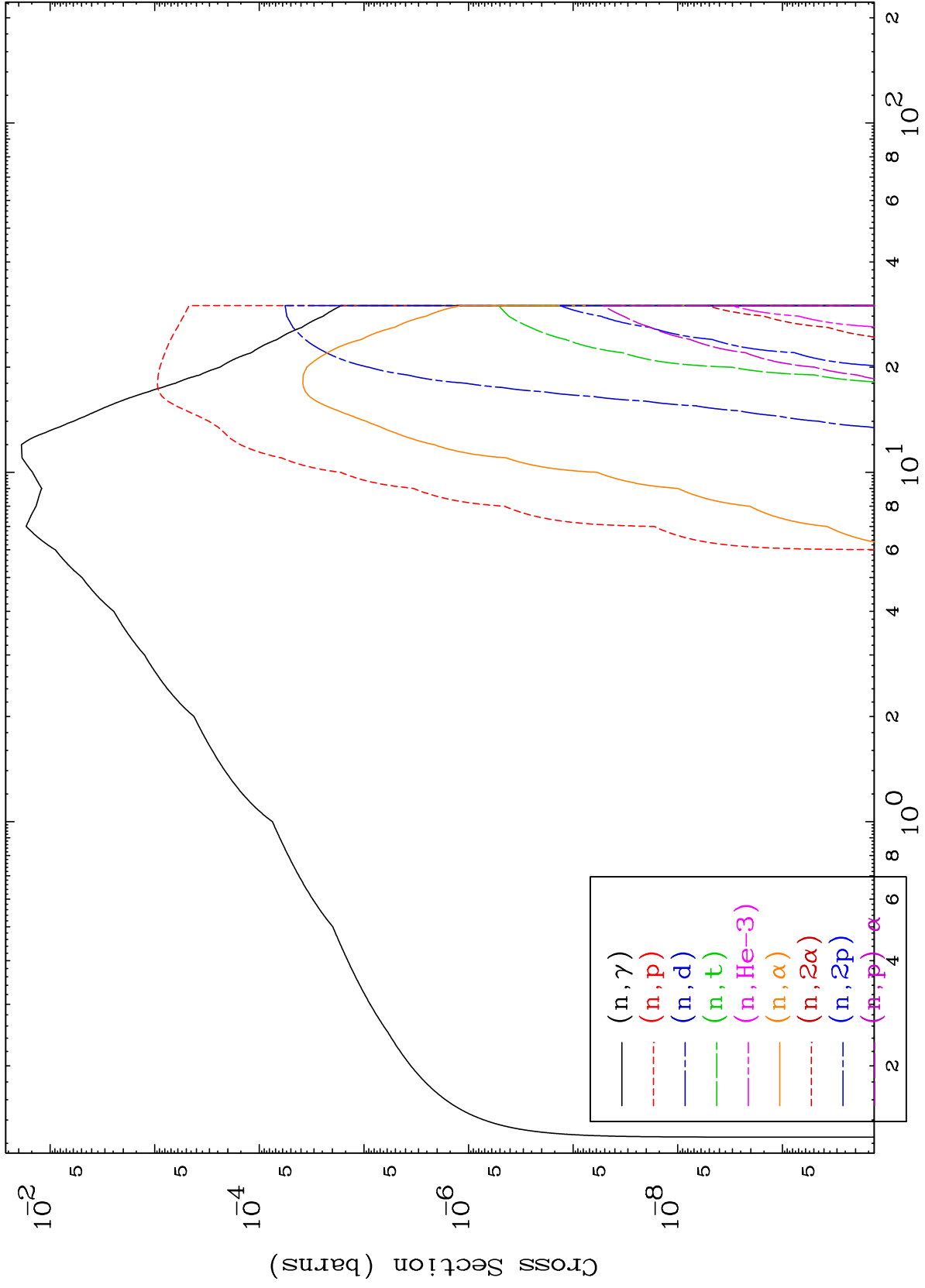
Photon Major

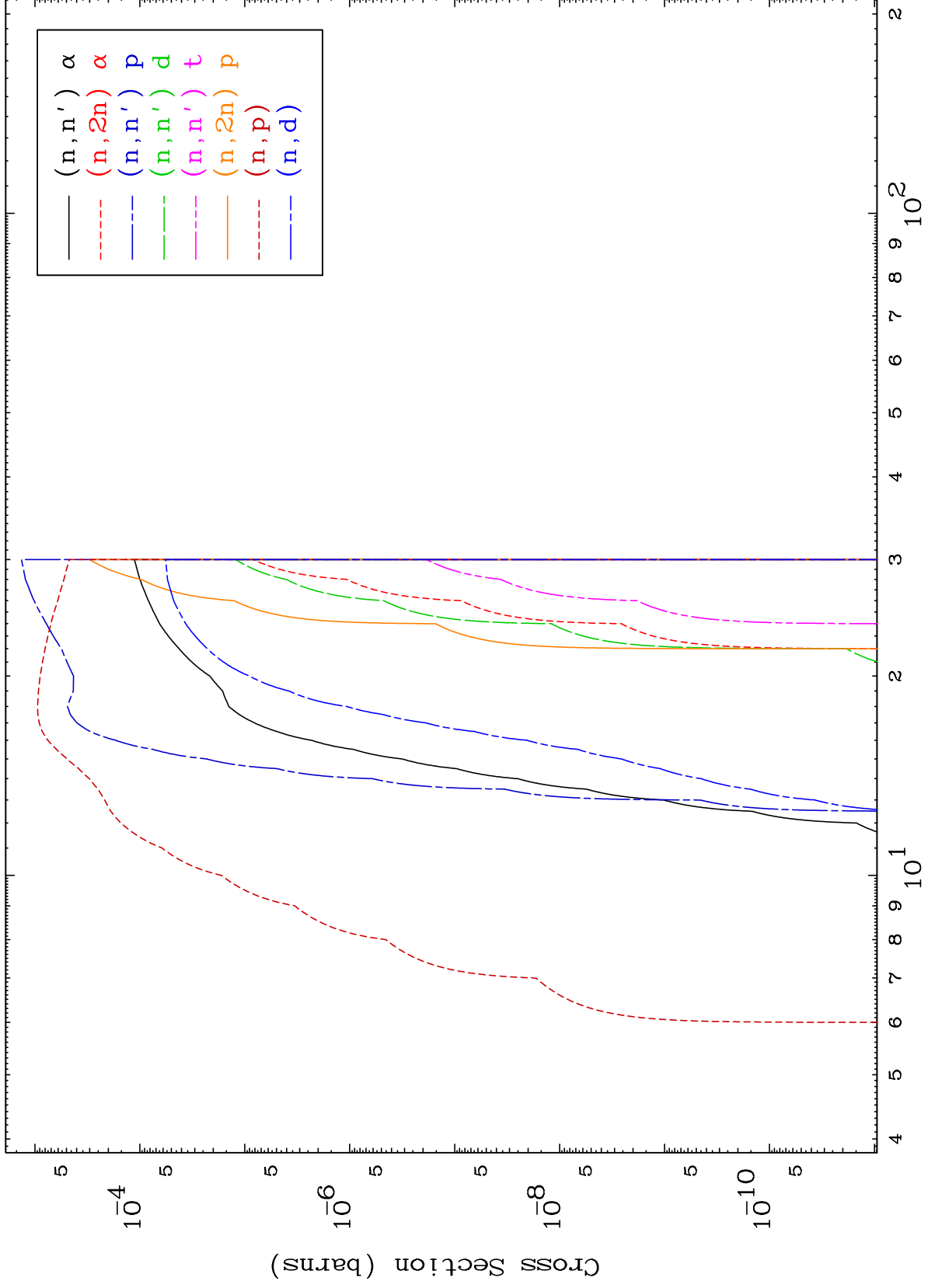
69-Tm-164

0 Kelvin Cross Sections





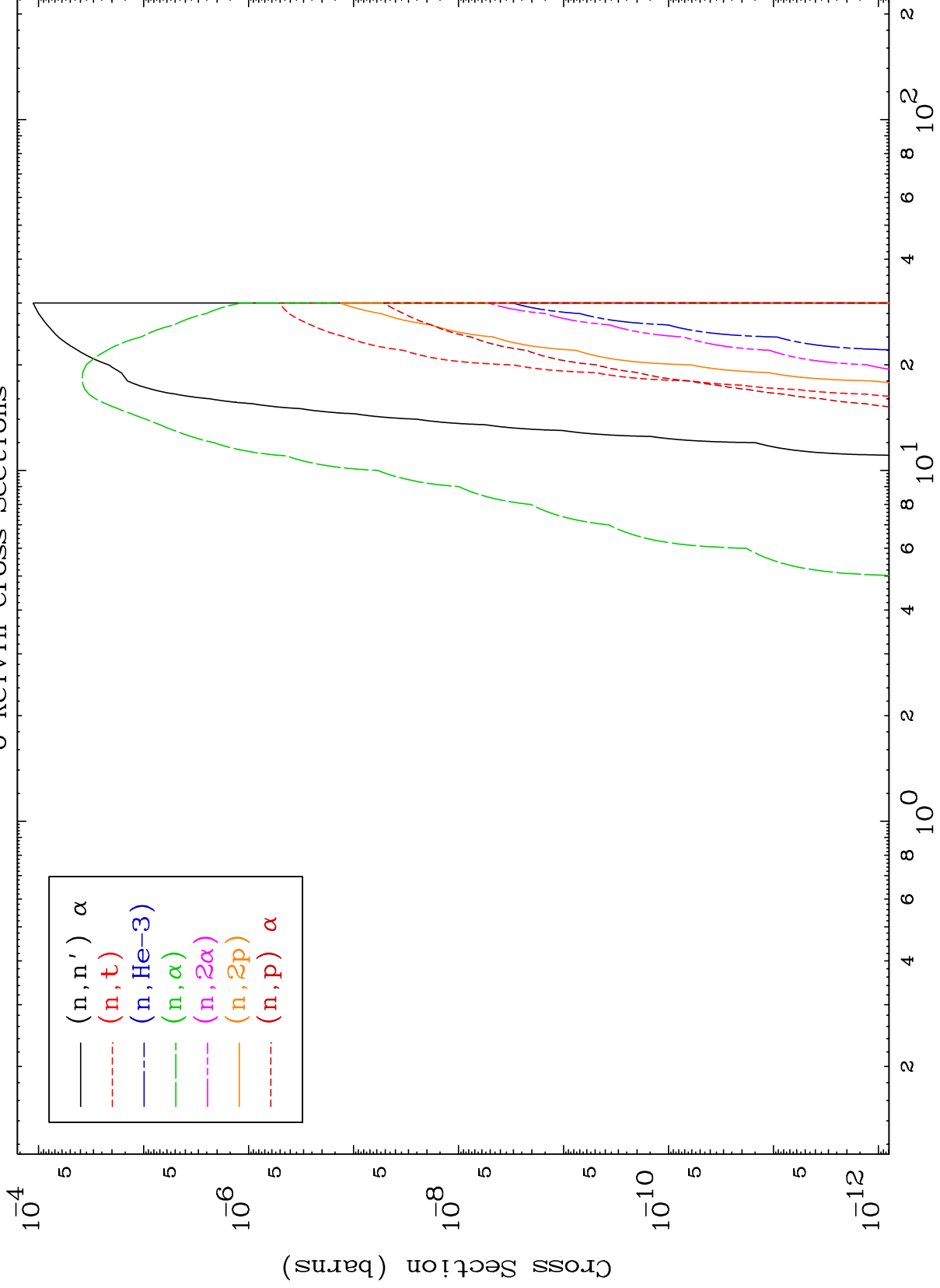




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Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-164

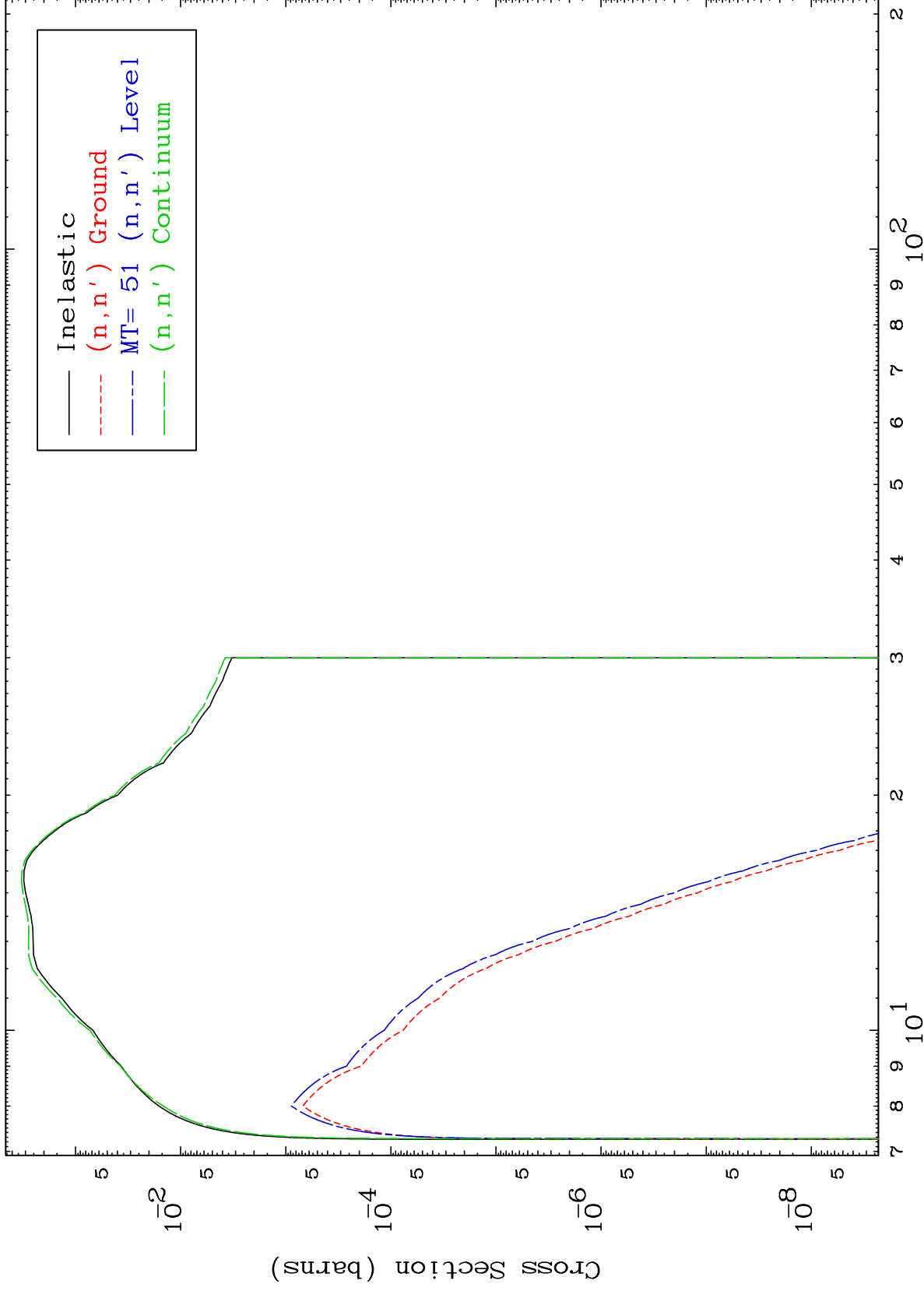


MAT 6910

(γ, n') Levels

69-Tm-164

0 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-164

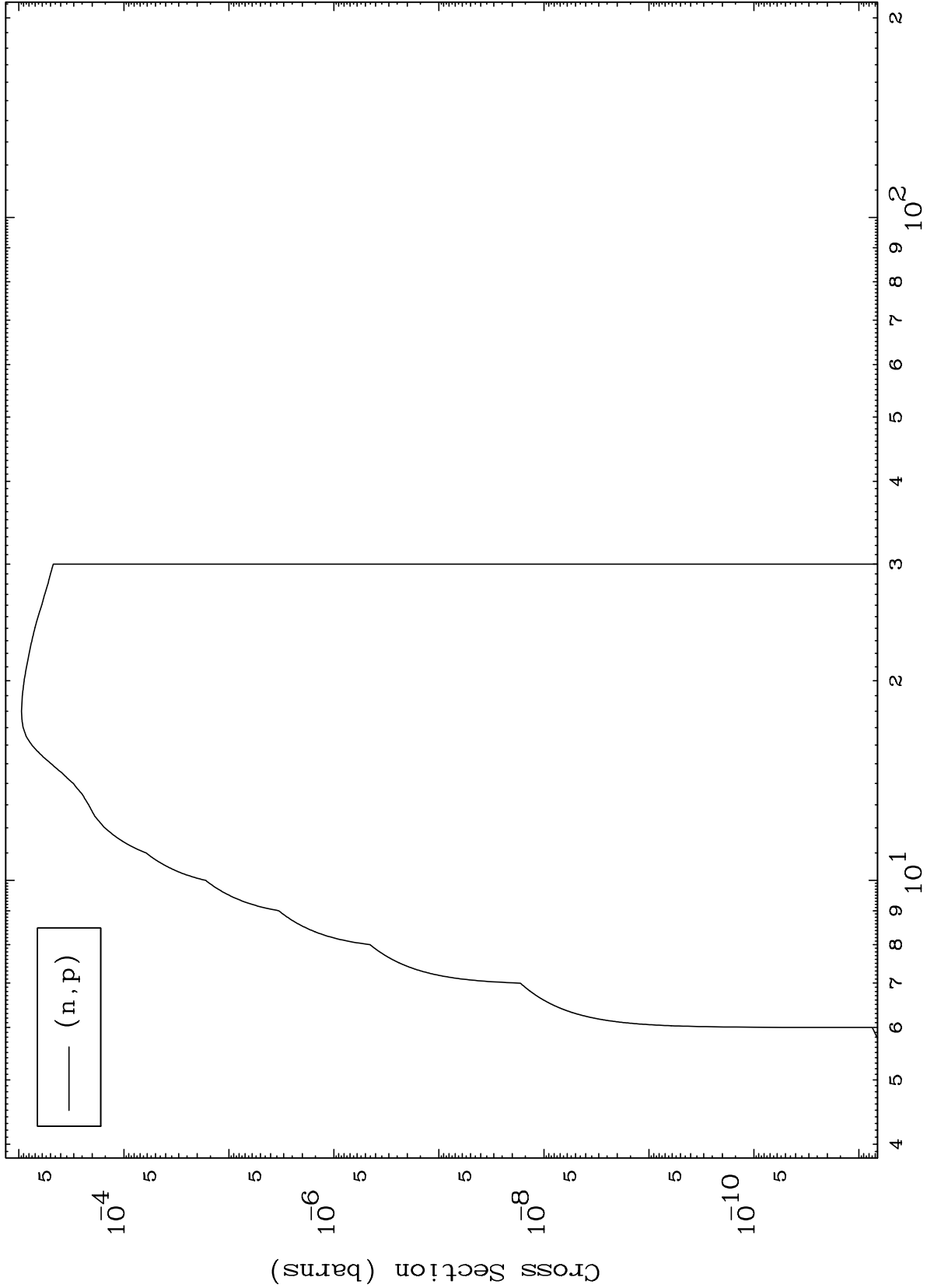
6

MAT 6910

(γ, p) Levels

69-Tm-164

0 Kelvin Cross Sections



7

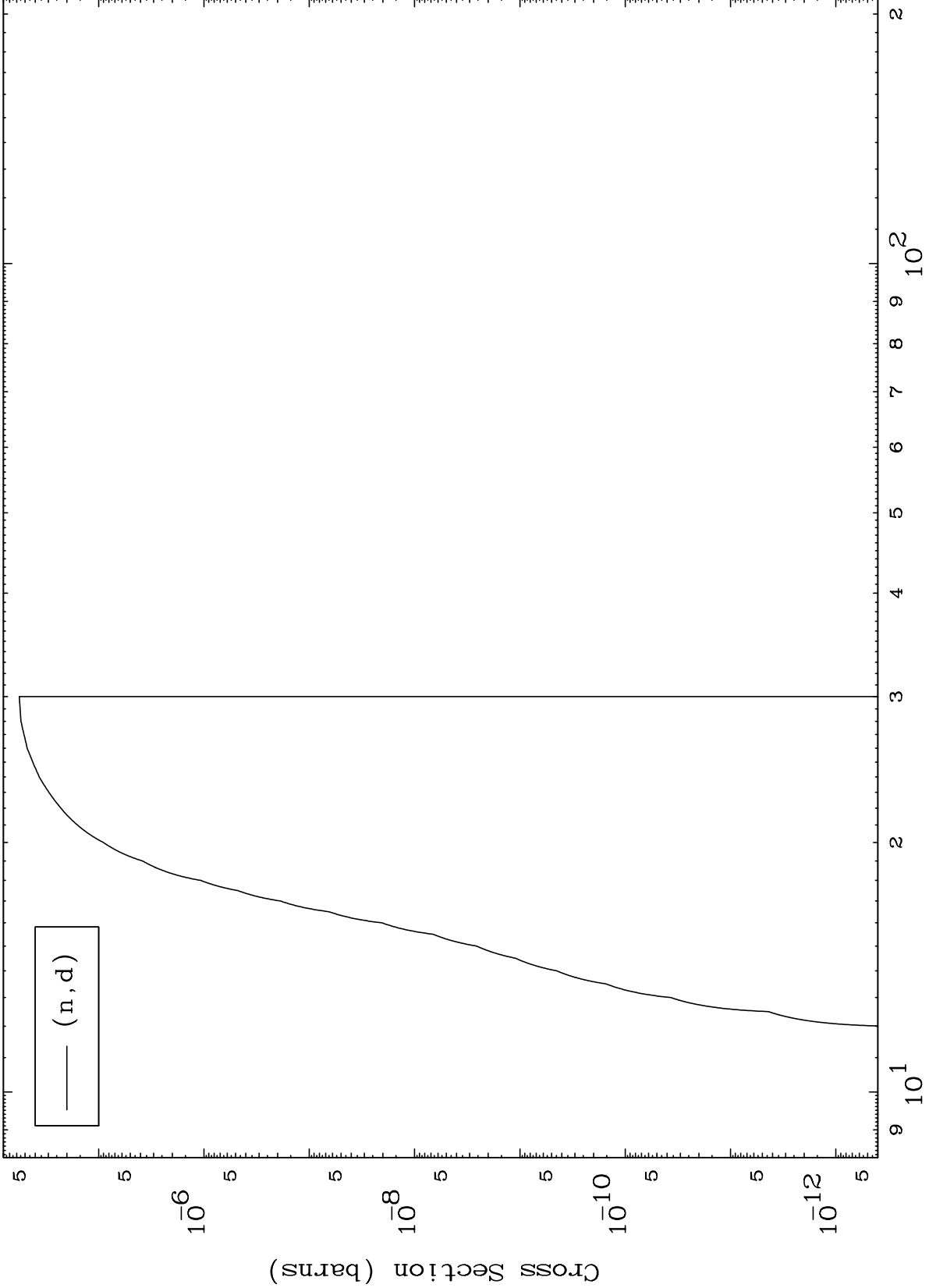
Incident Energy (MeV)

69-Tm-164

MAT 6910

(γ, d) Levels
0 Kelvin Cross Sections

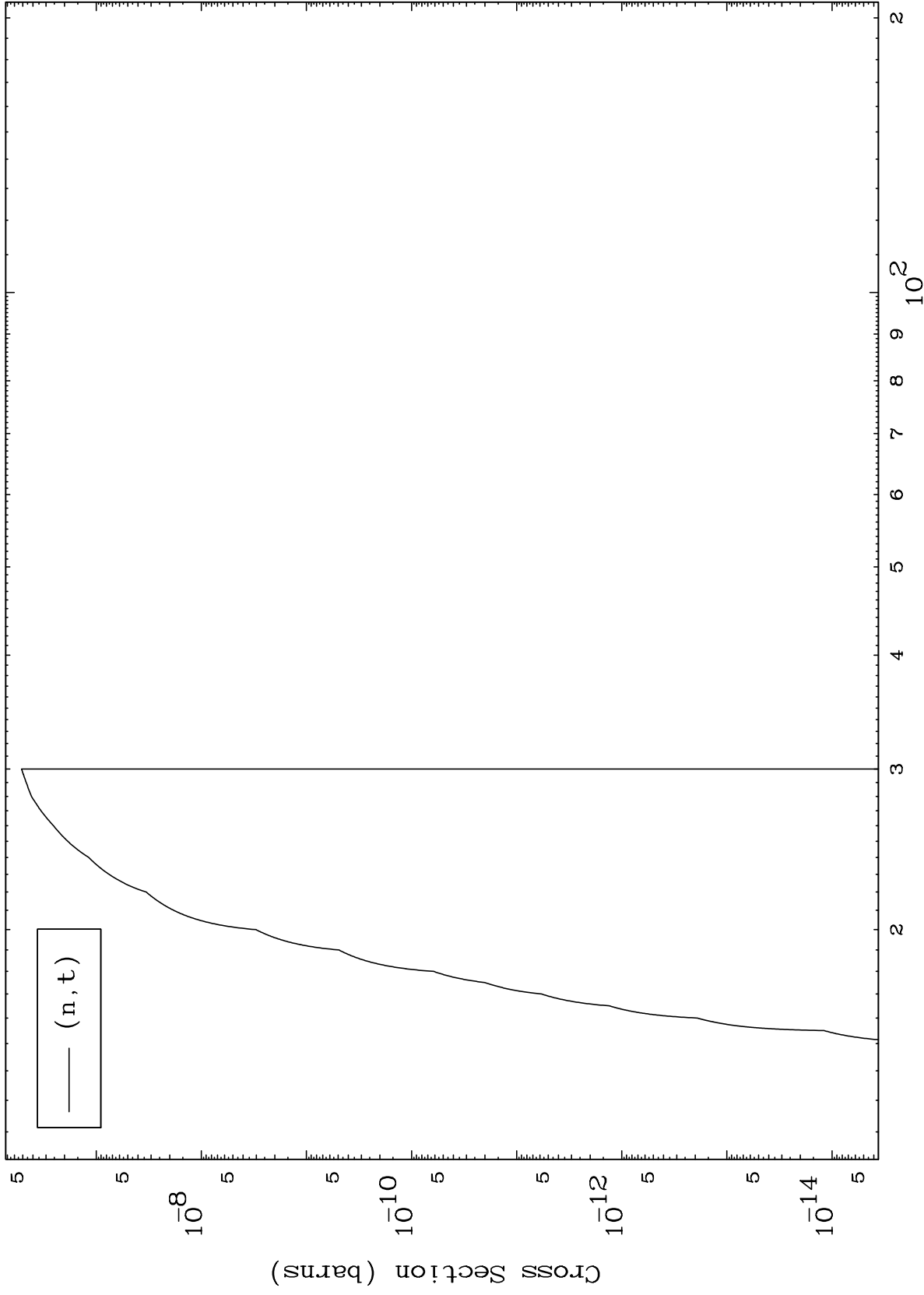
69-Tm-164



8

Incident Energy (MeV)

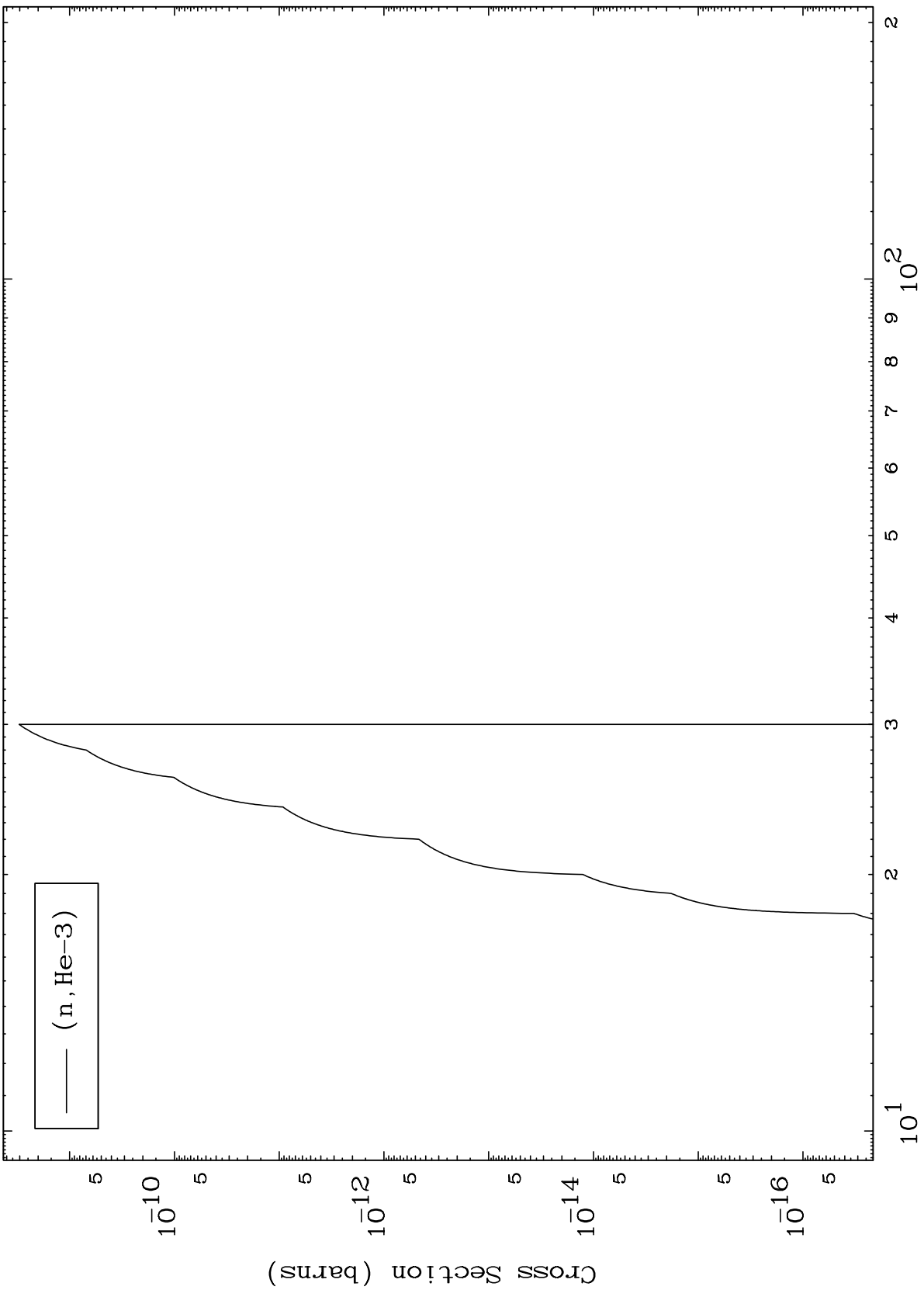
69-Tm-164



MAT 6910

69-Tm-164

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



69-Tm-164

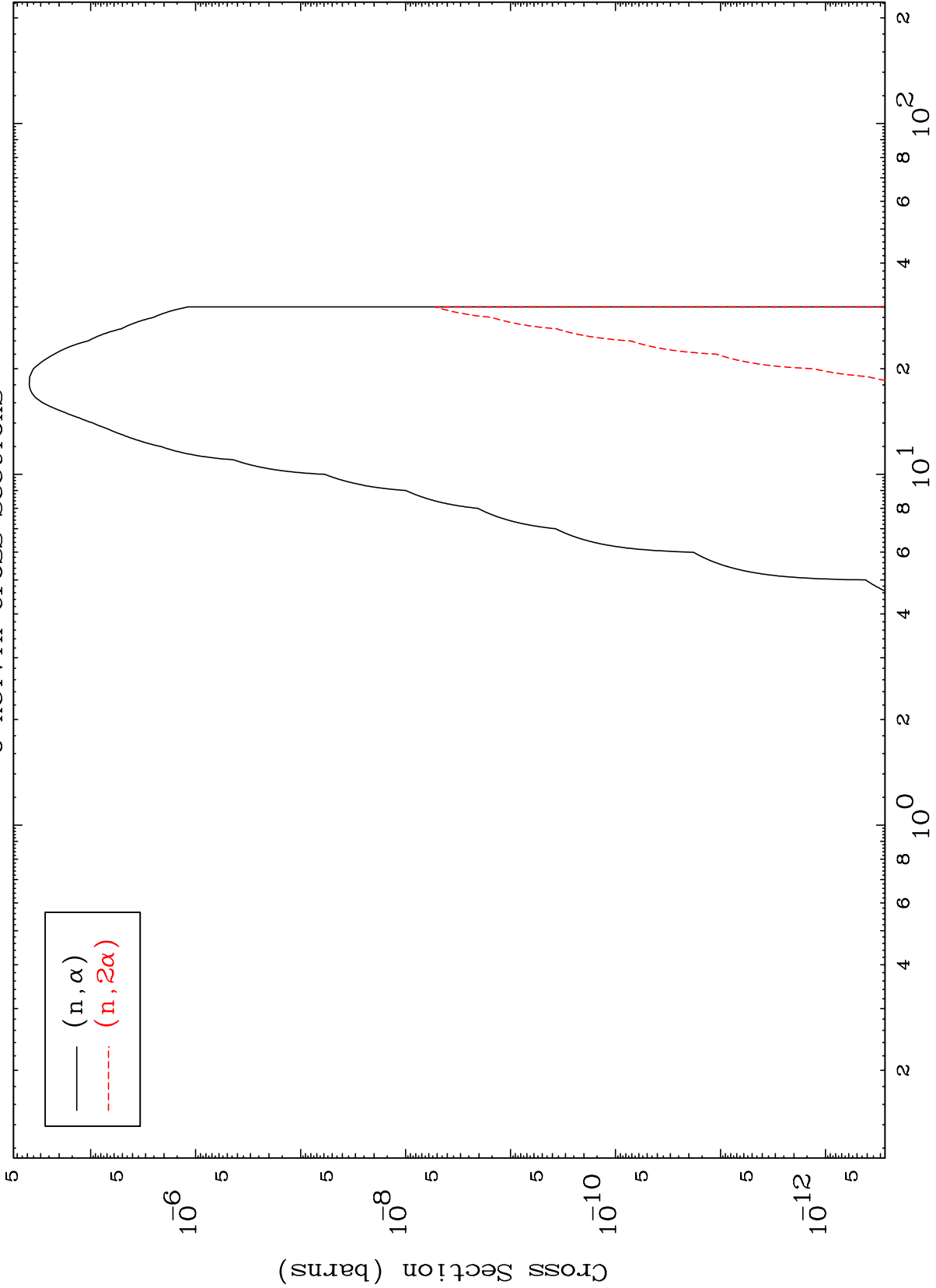
Incident Energy (MeV)

MAT 6910

(γ, α) Levels

69-Tm-164

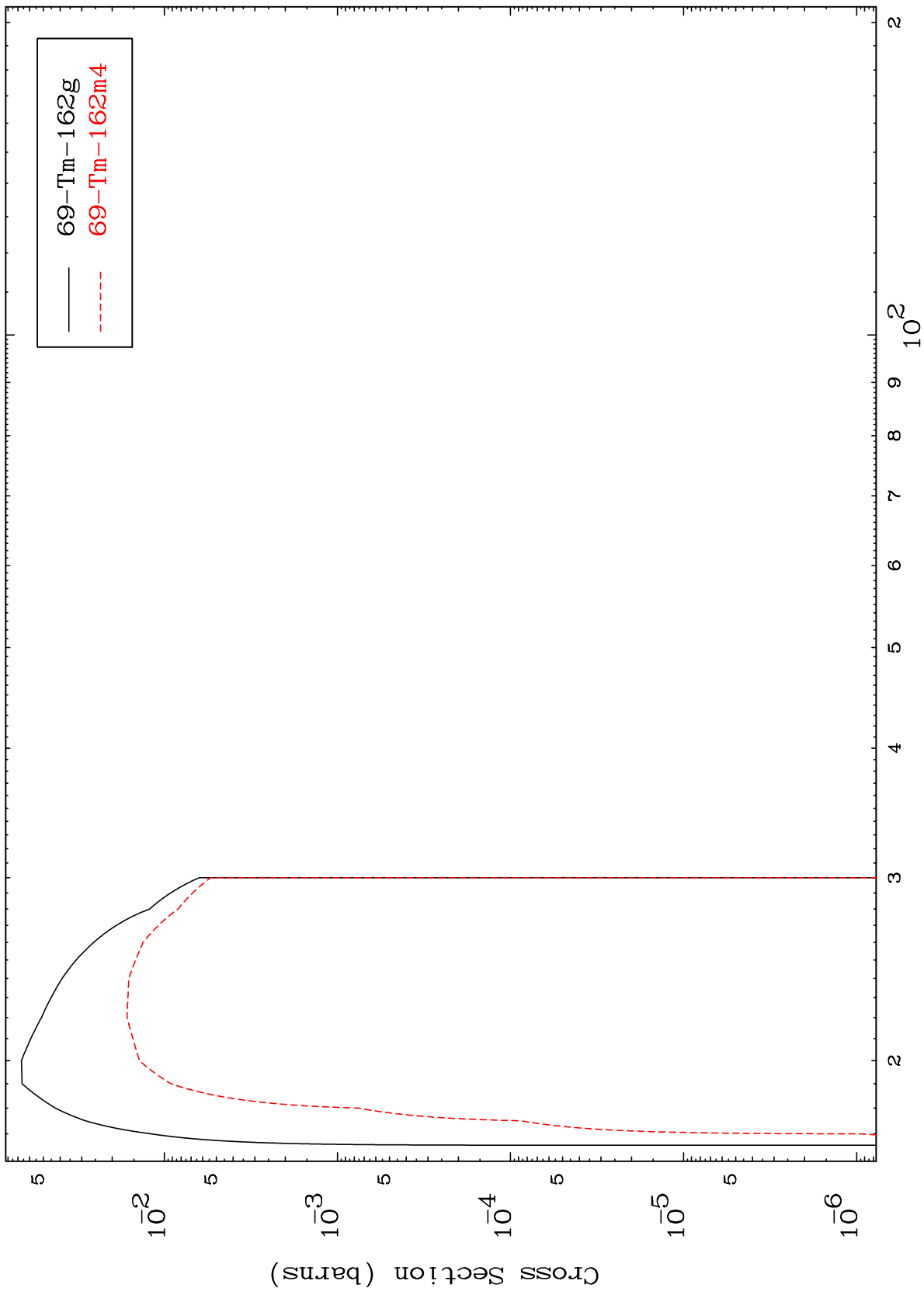
0 Kelvin Cross Sections



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69-Tm-164

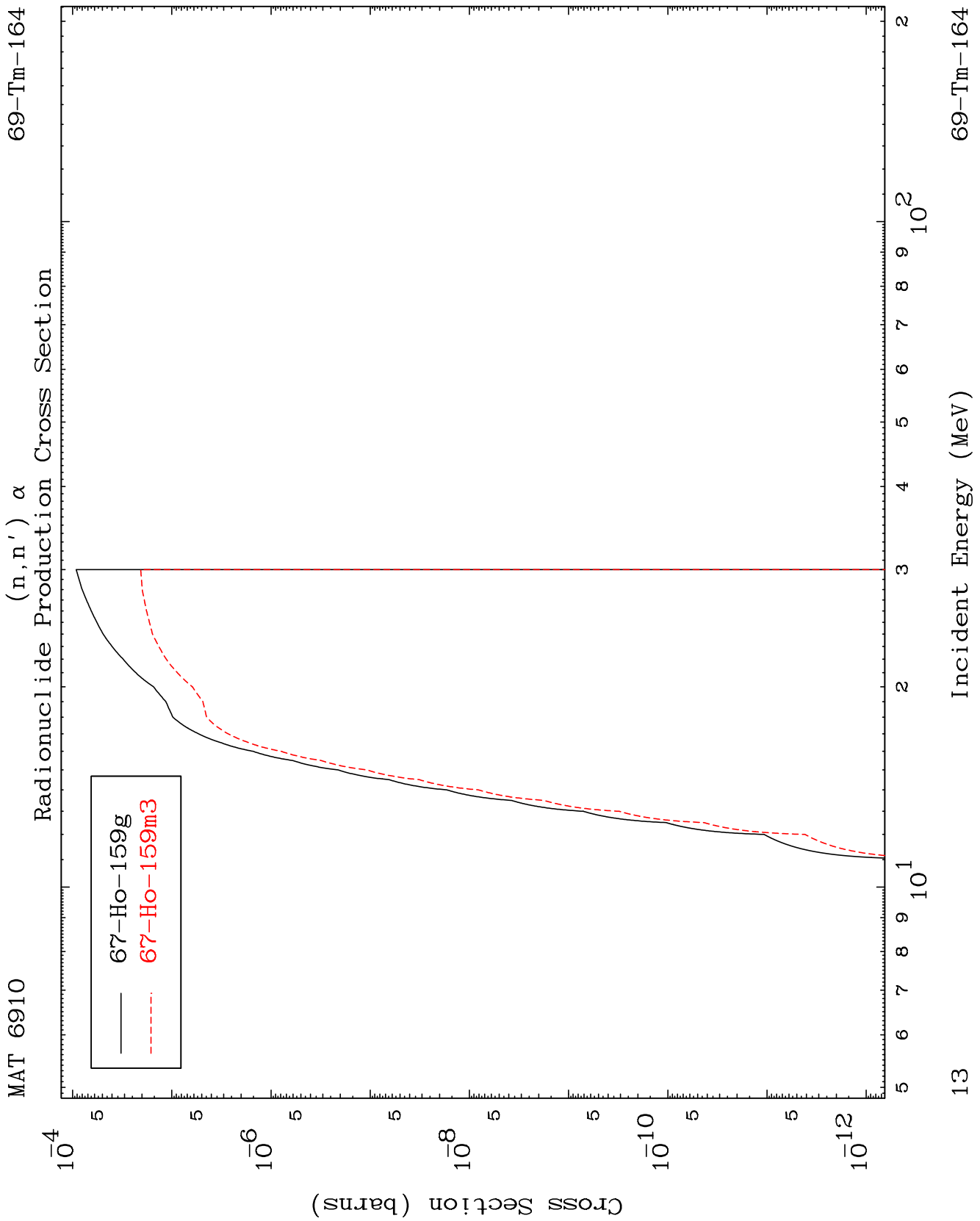
(n,2n)
Radionuclide Production Cross Section



69-Tm-164

Incident Energy (MeV)

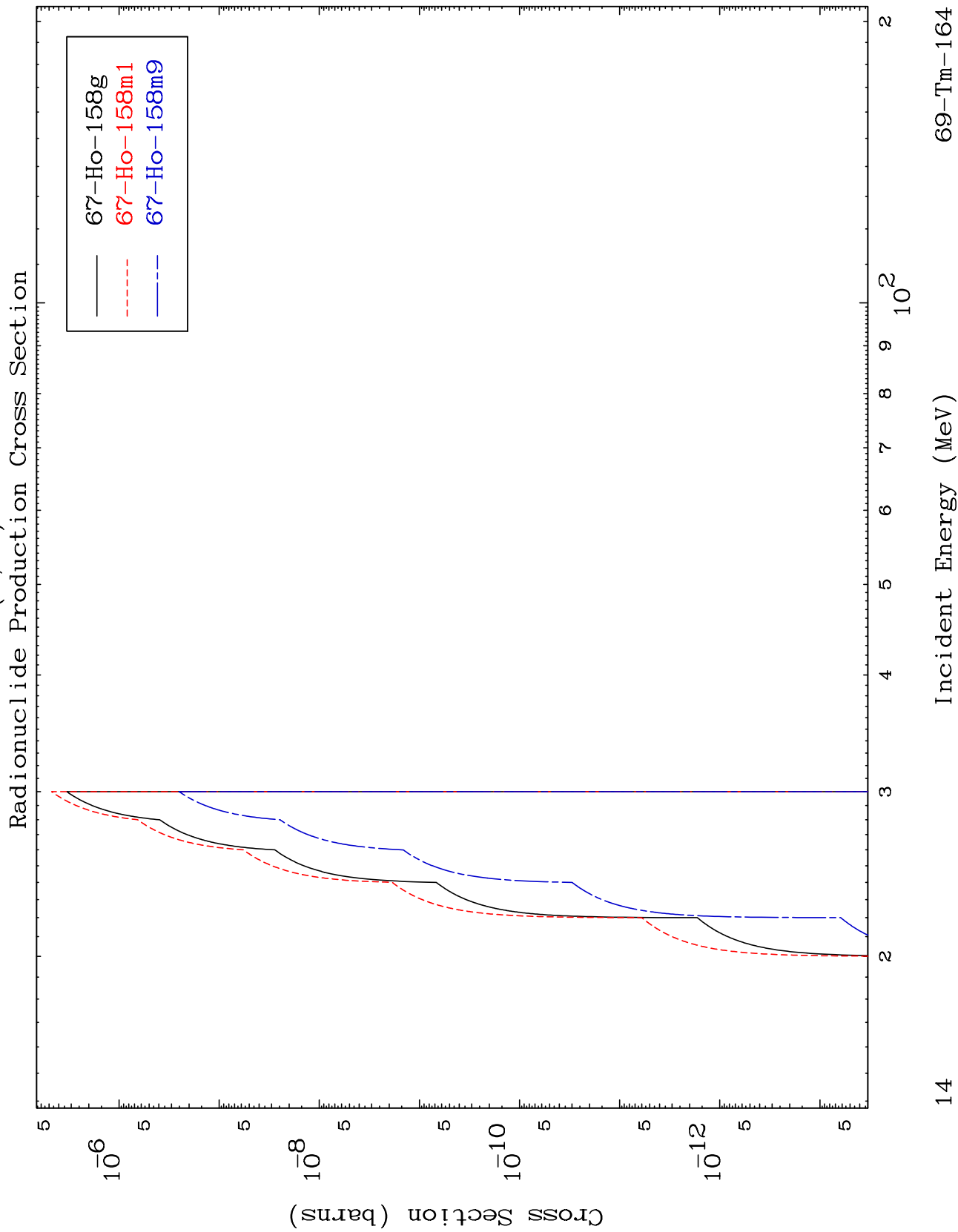
12



MAT 6910

$(n,2n) \alpha$

69-Tm-164



14

Incident Energy (MeV)

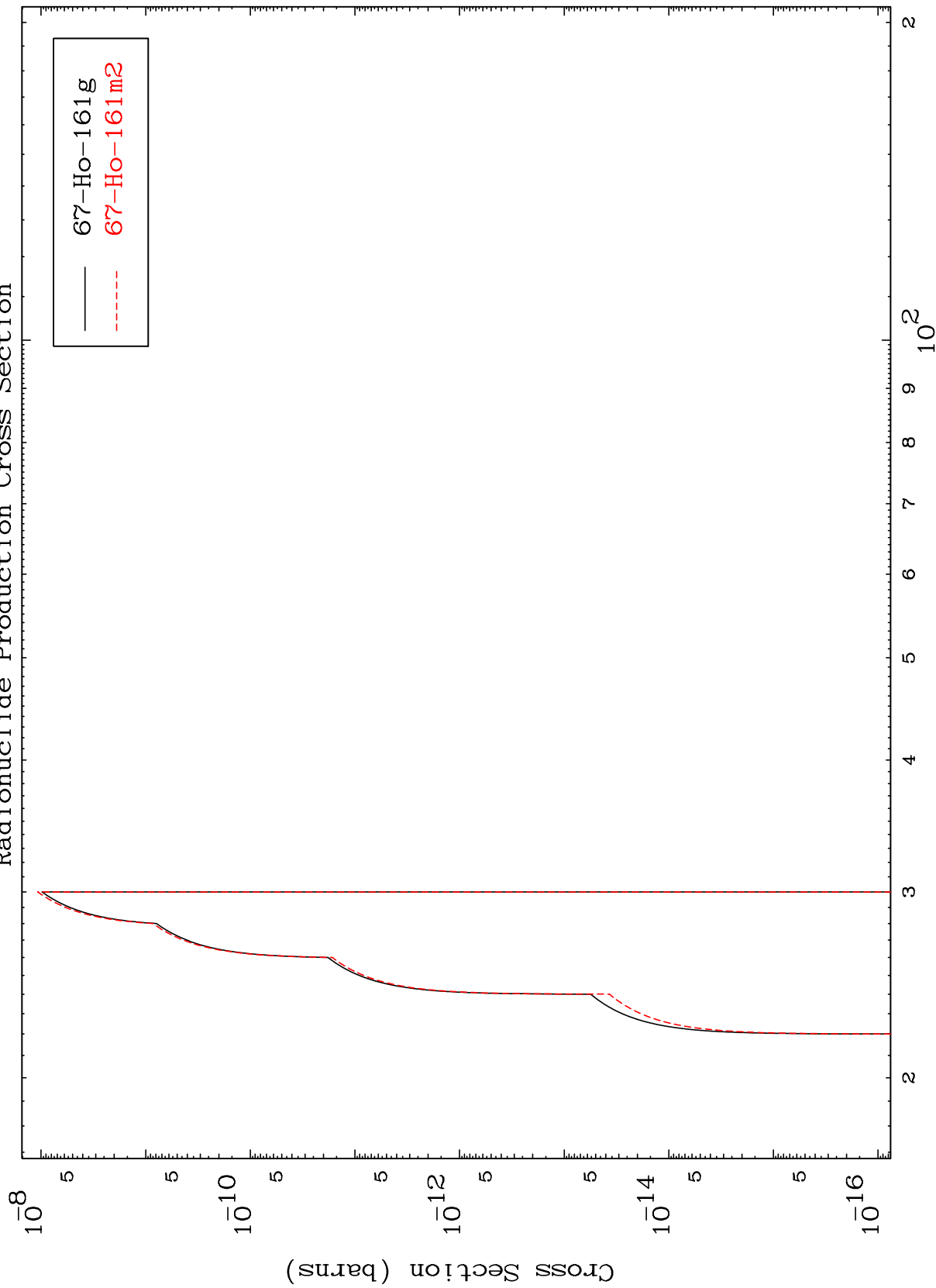
69-Tm-164

MAT 6910

(n,2n) p

69-Tm-164

Radionuclide Production Cross Section



15

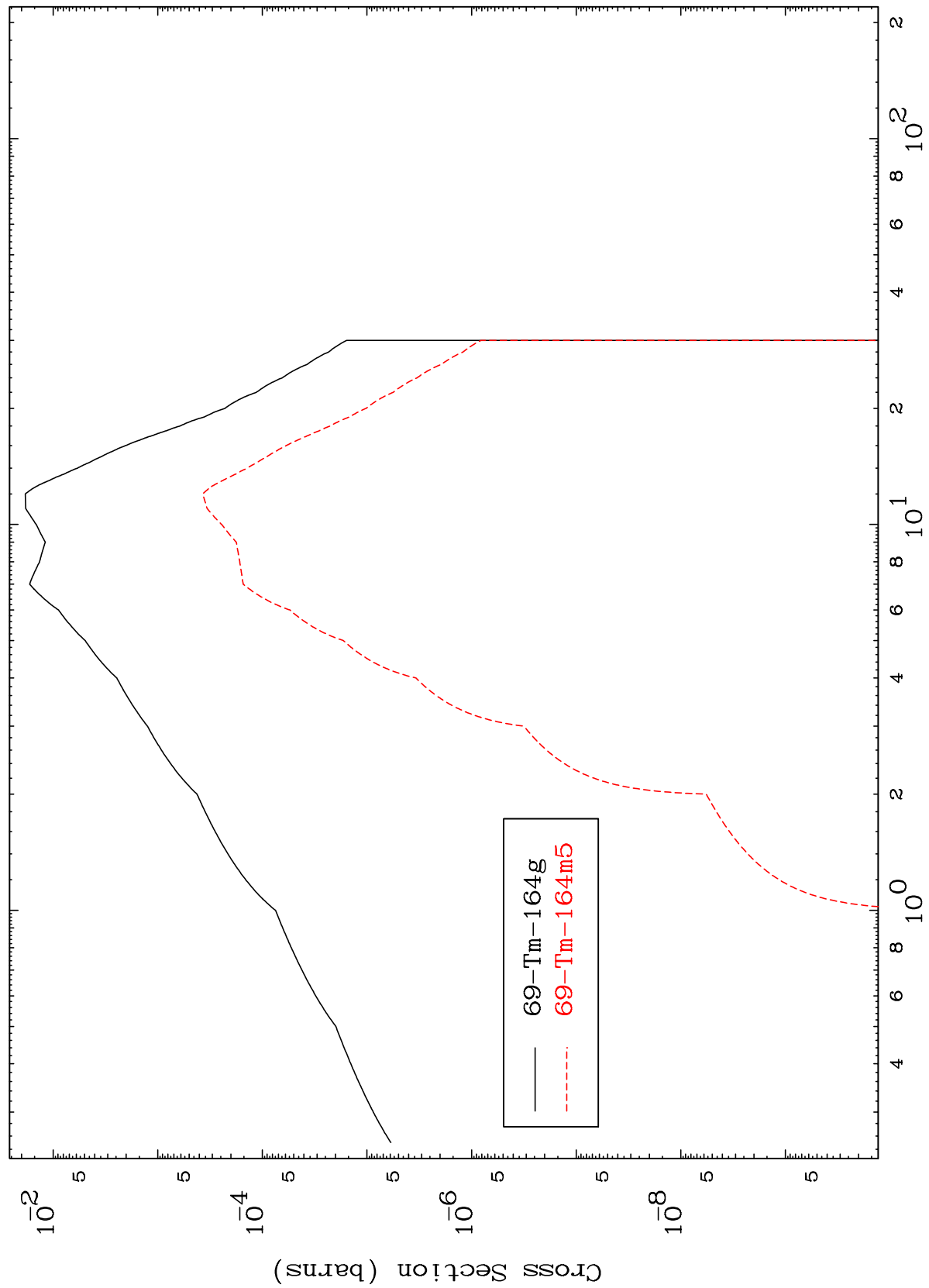
Incident Energy (MeV)

69-Tm-164

MAT 6910

69-Tm-164

(n,γ)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

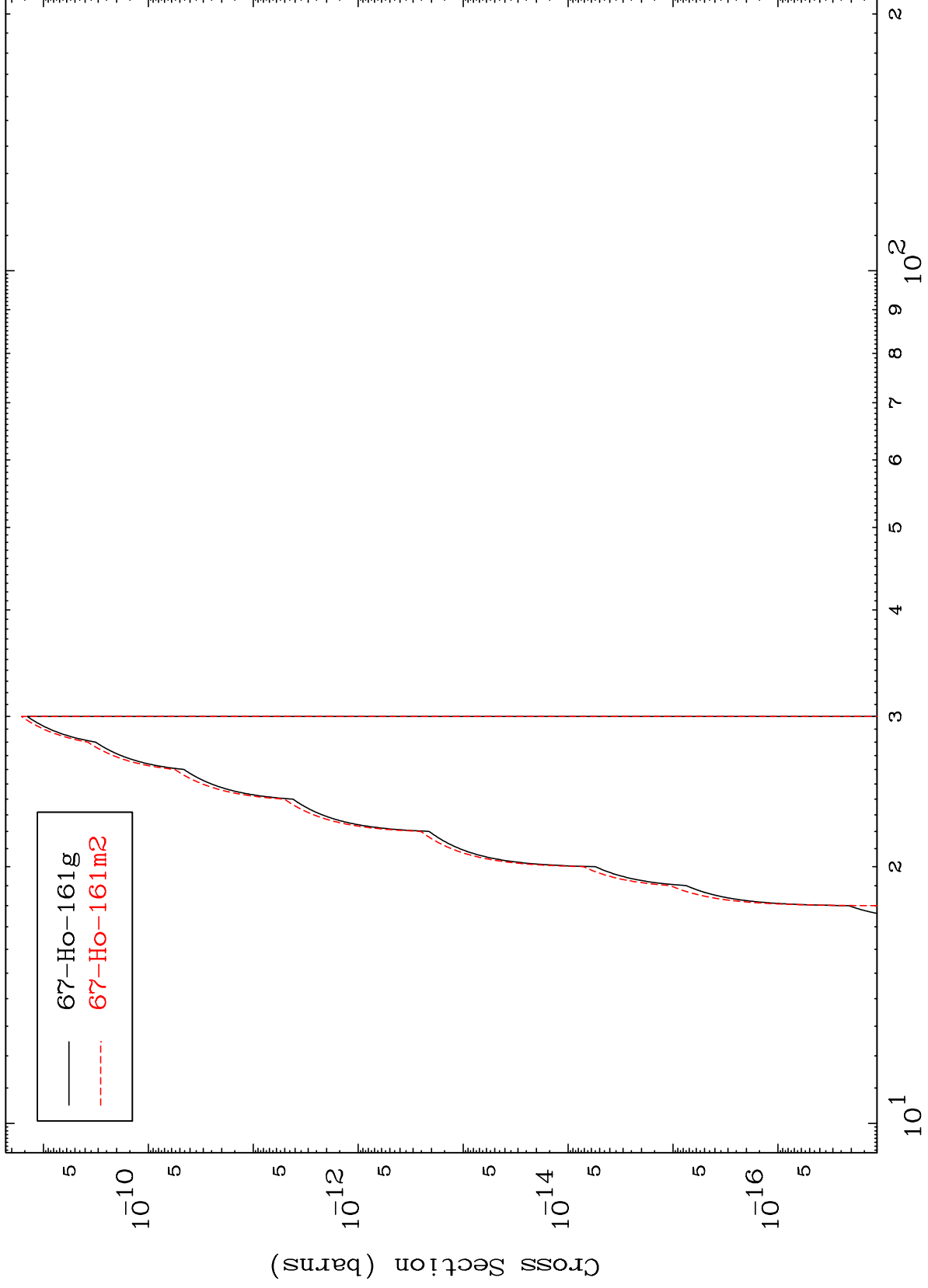
69-Tm-164

MAT 6910

(n,He-3)

69-Tm-164

Radionuclide Production Cross Section



17

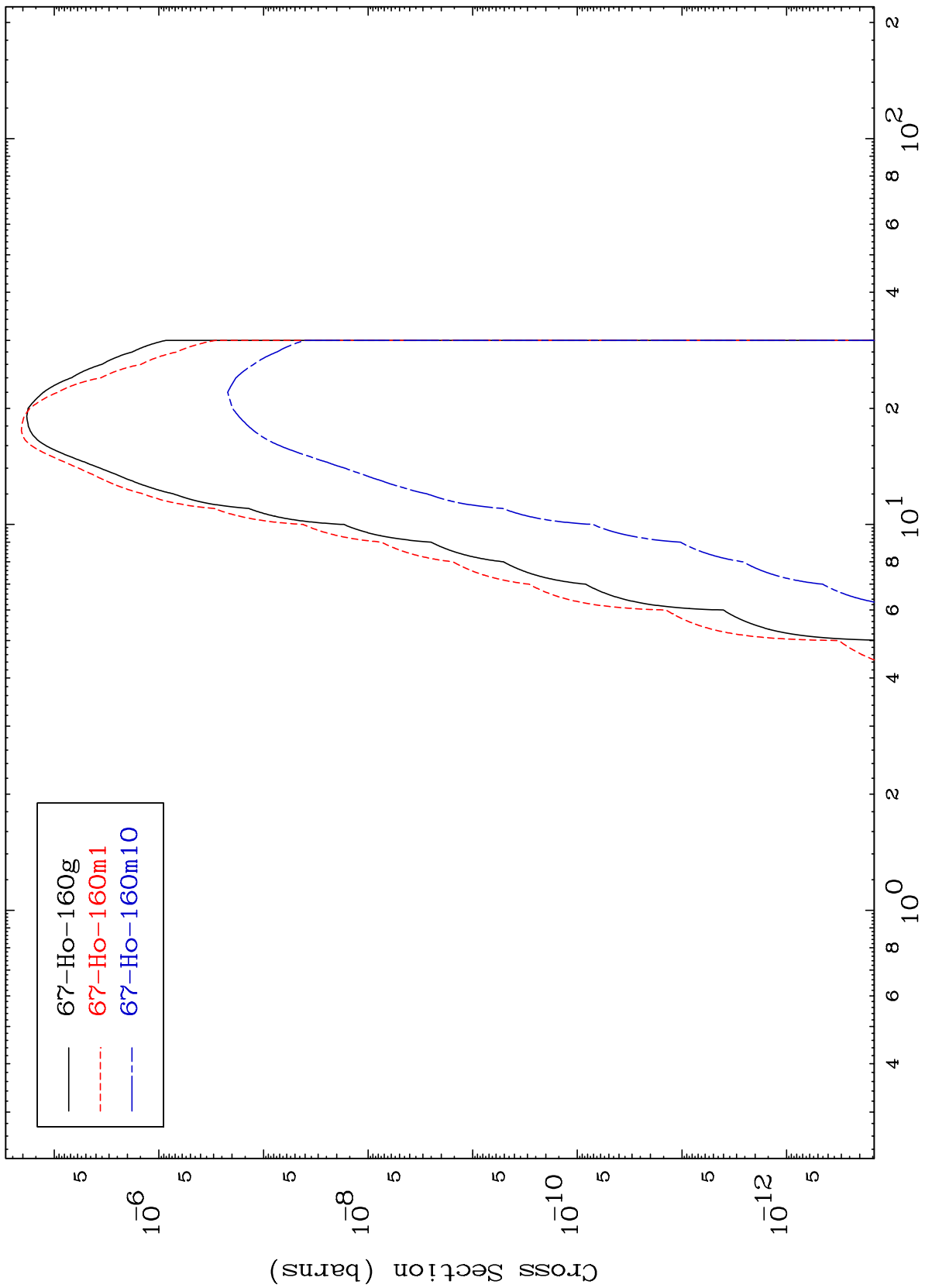
Incident Energy (MeV)

69-Tm-164

MAT 6910

69-Tm-164

(n, α)
Radionuclide Production Cross Section



69-Tm-164

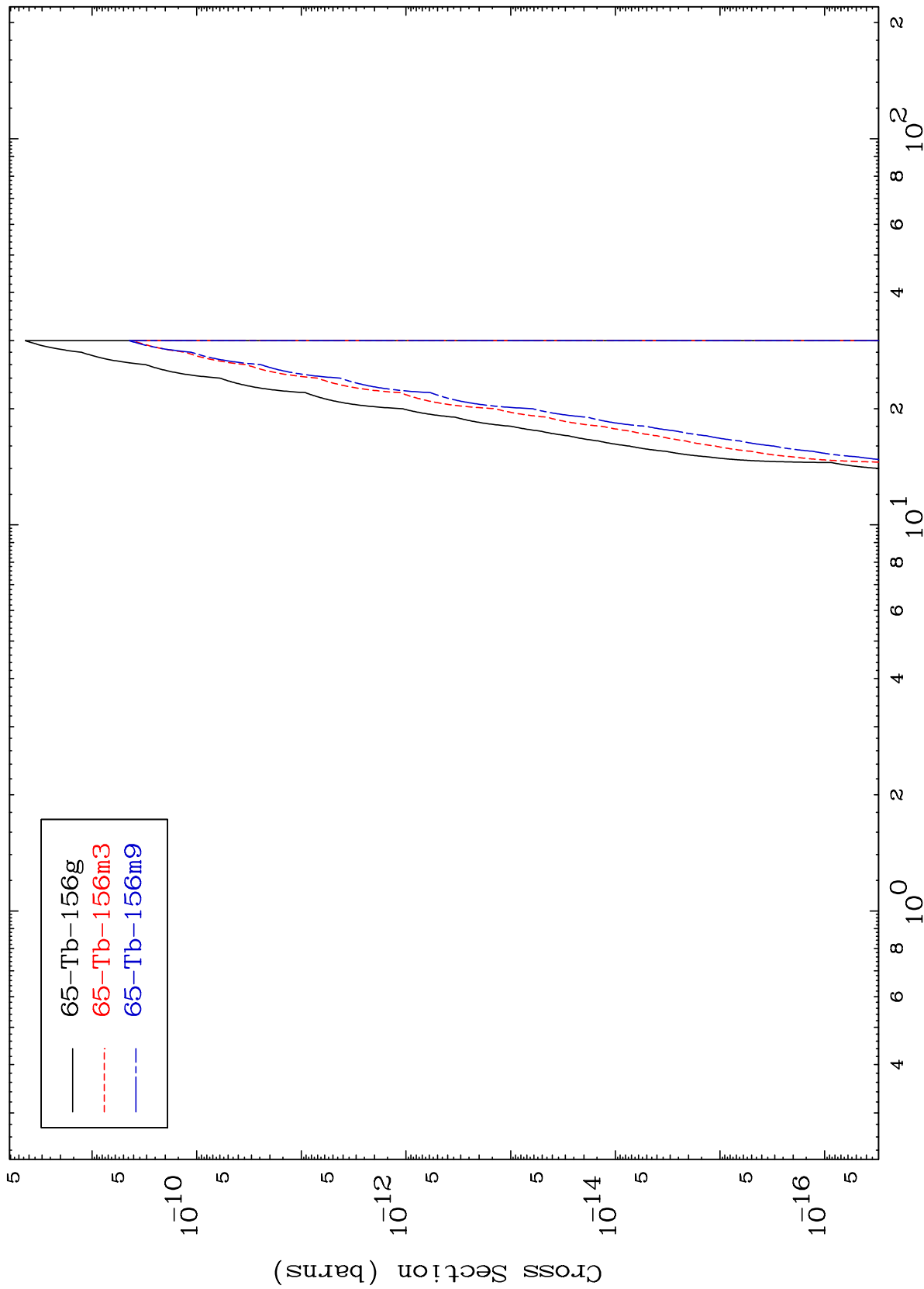
Incident Energy (MeV)

18

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69-Tm-164

(n,2α)
Radionuclide Production Cross Section



19

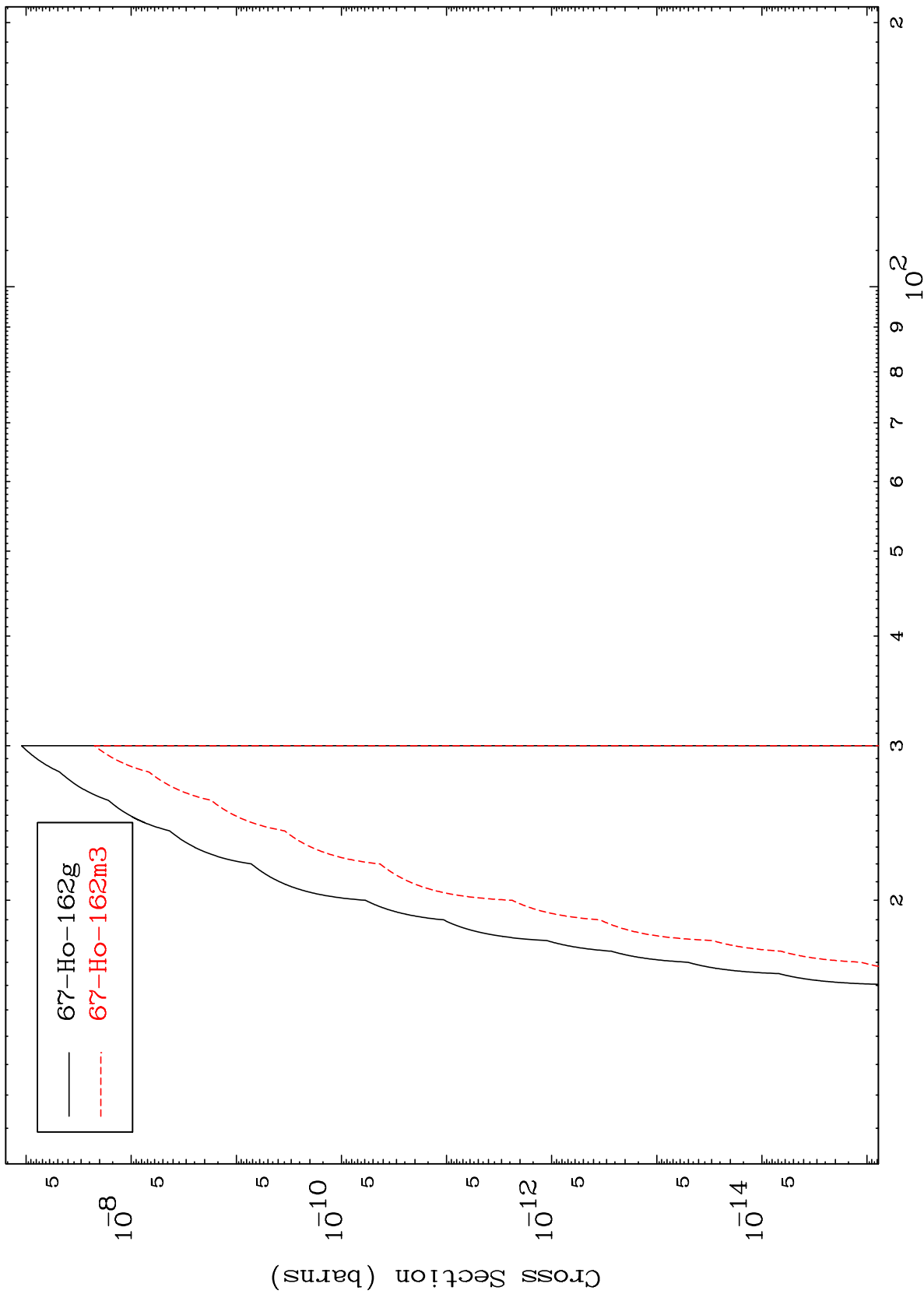
69-Tm-164

Incident Energy (MeV)

MAT 6910

69-Tm-164

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

69-Tm-164