

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

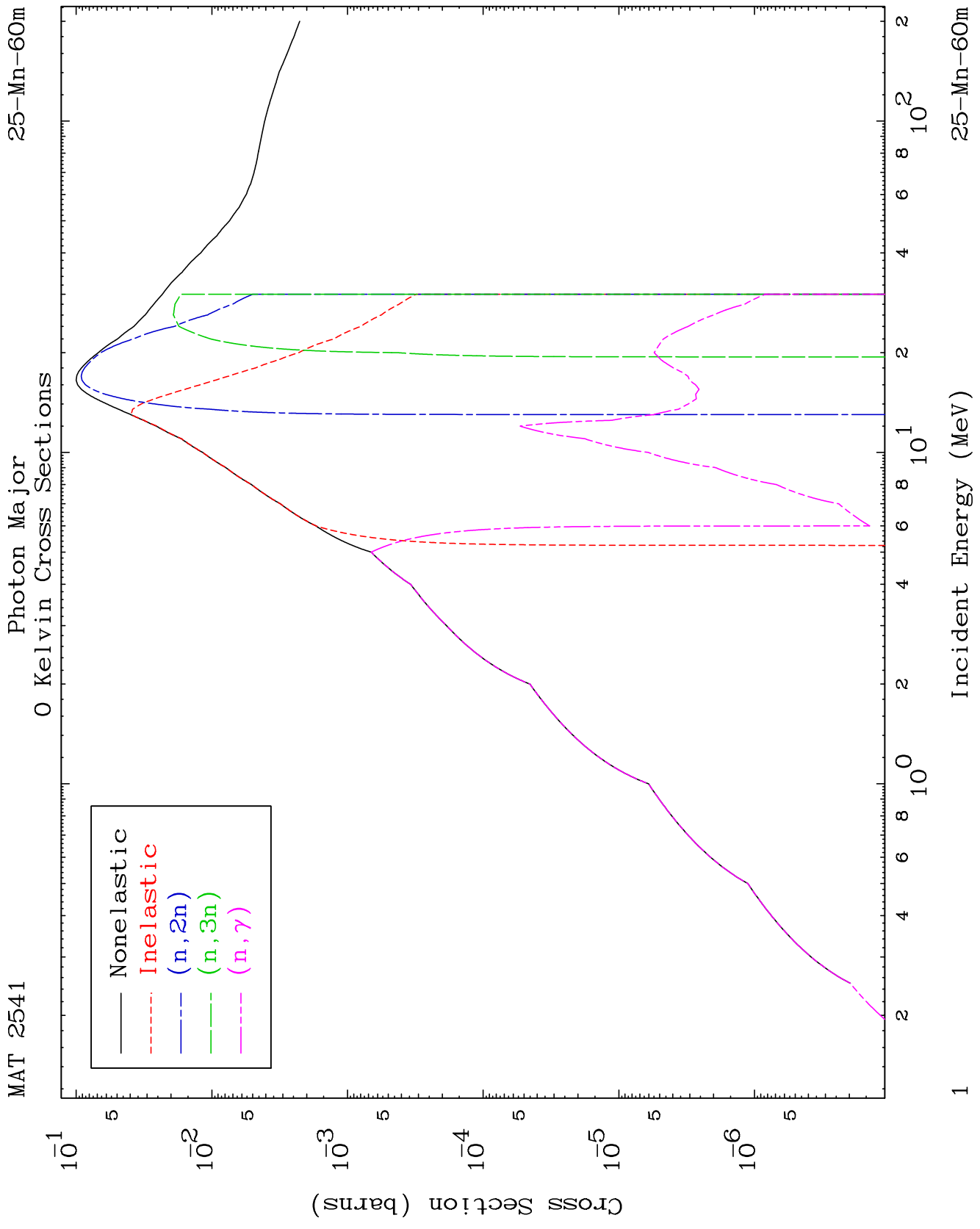
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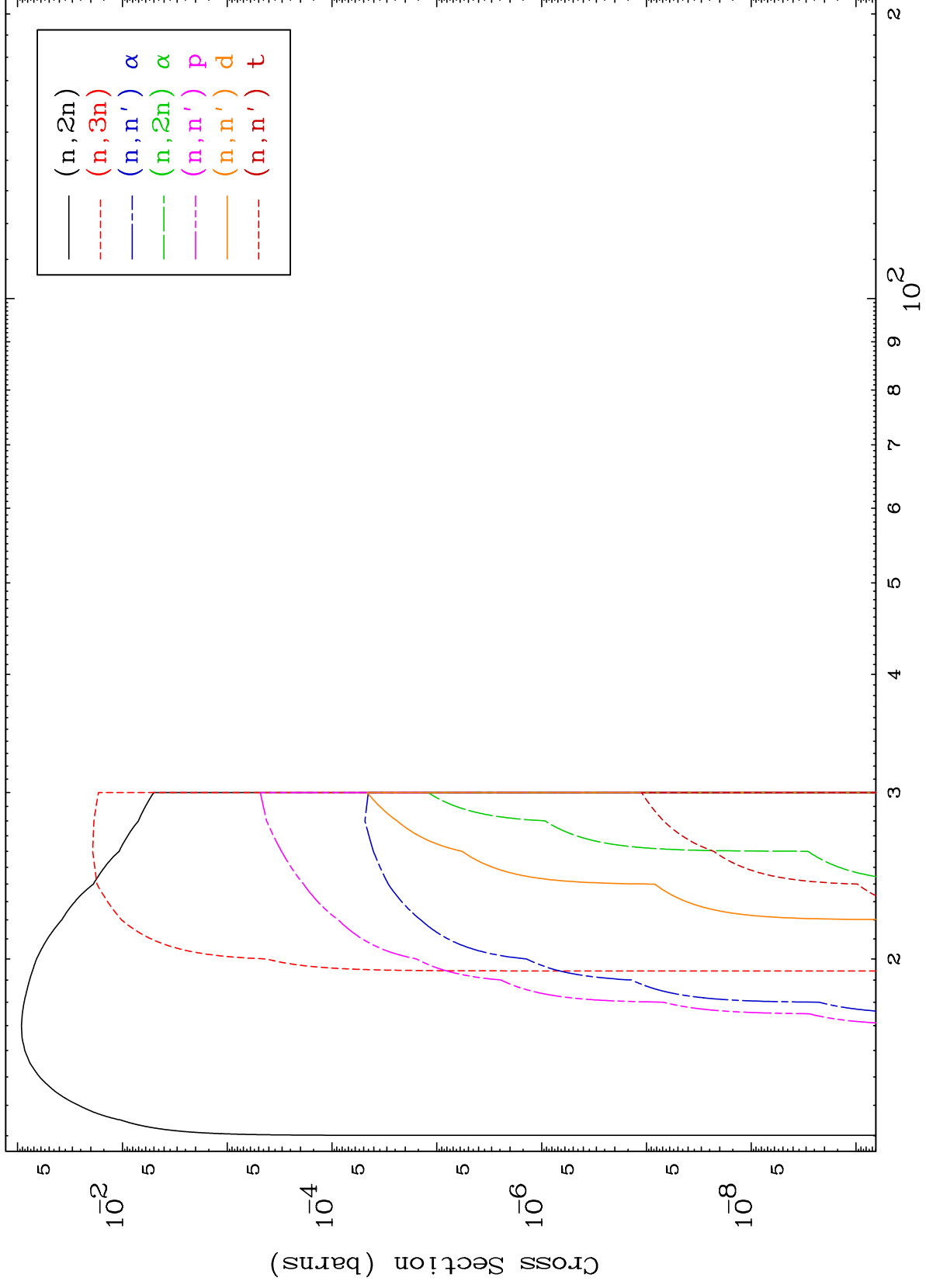
Press Mouse Button to Start



MAT 2541

Photon Neutron Absorption
0 Kelvin Cross Sections

25-Mn-60m



2

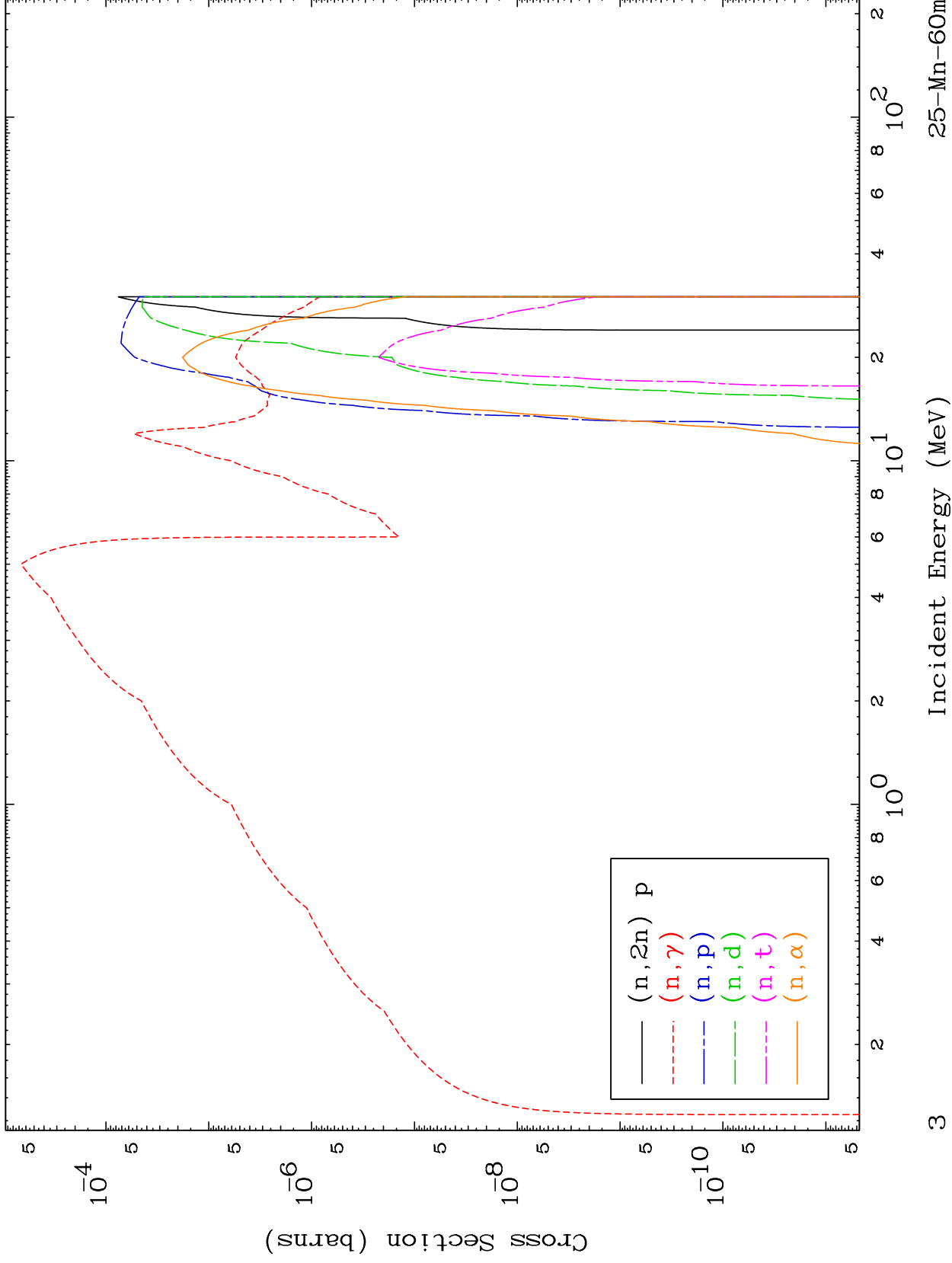
Incident Energy (MeV)

25-Mn-60m

MAT 2541

Photon Neutron Absorption
0 Kelvin Cross Sections

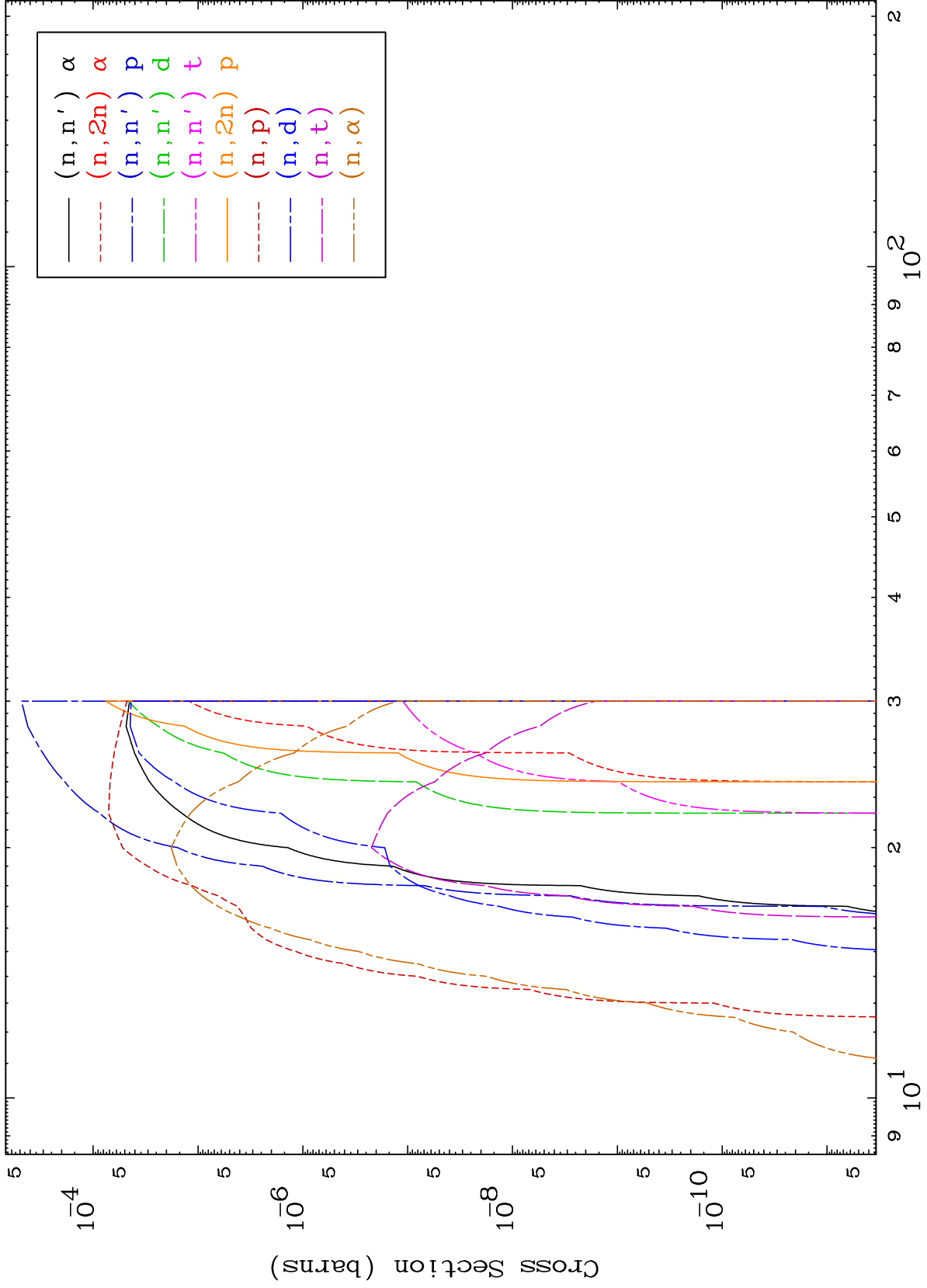
25-Mn-60m



MAT 2541

Photon Charged Particle
0 Kelvin Cross Sections

25-Mn-60m



25-Mn-60m

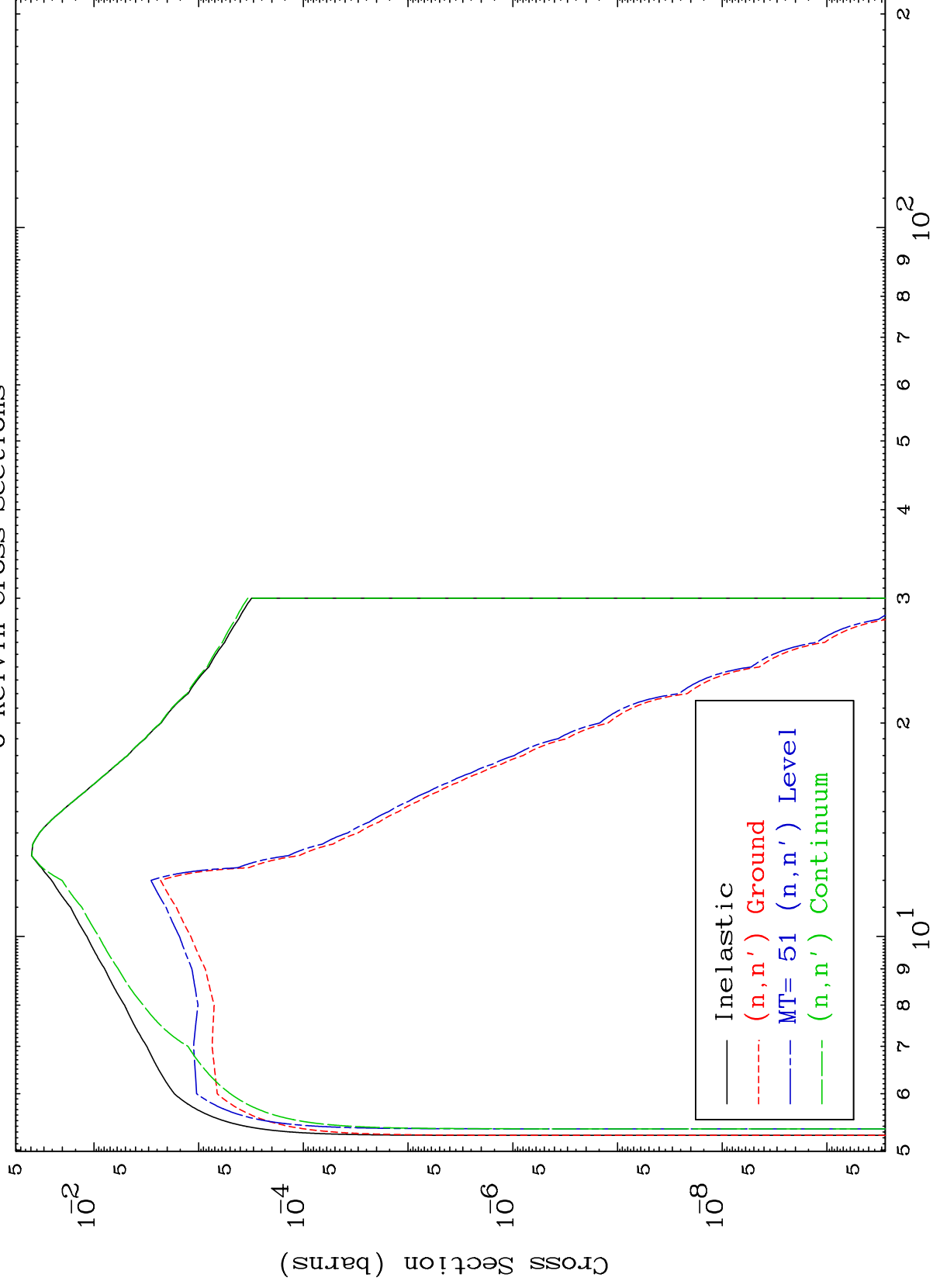
Incident Energy (MeV)

4

MAT 2541

(γ, n') Levels
0 Kelvin Cross Sections

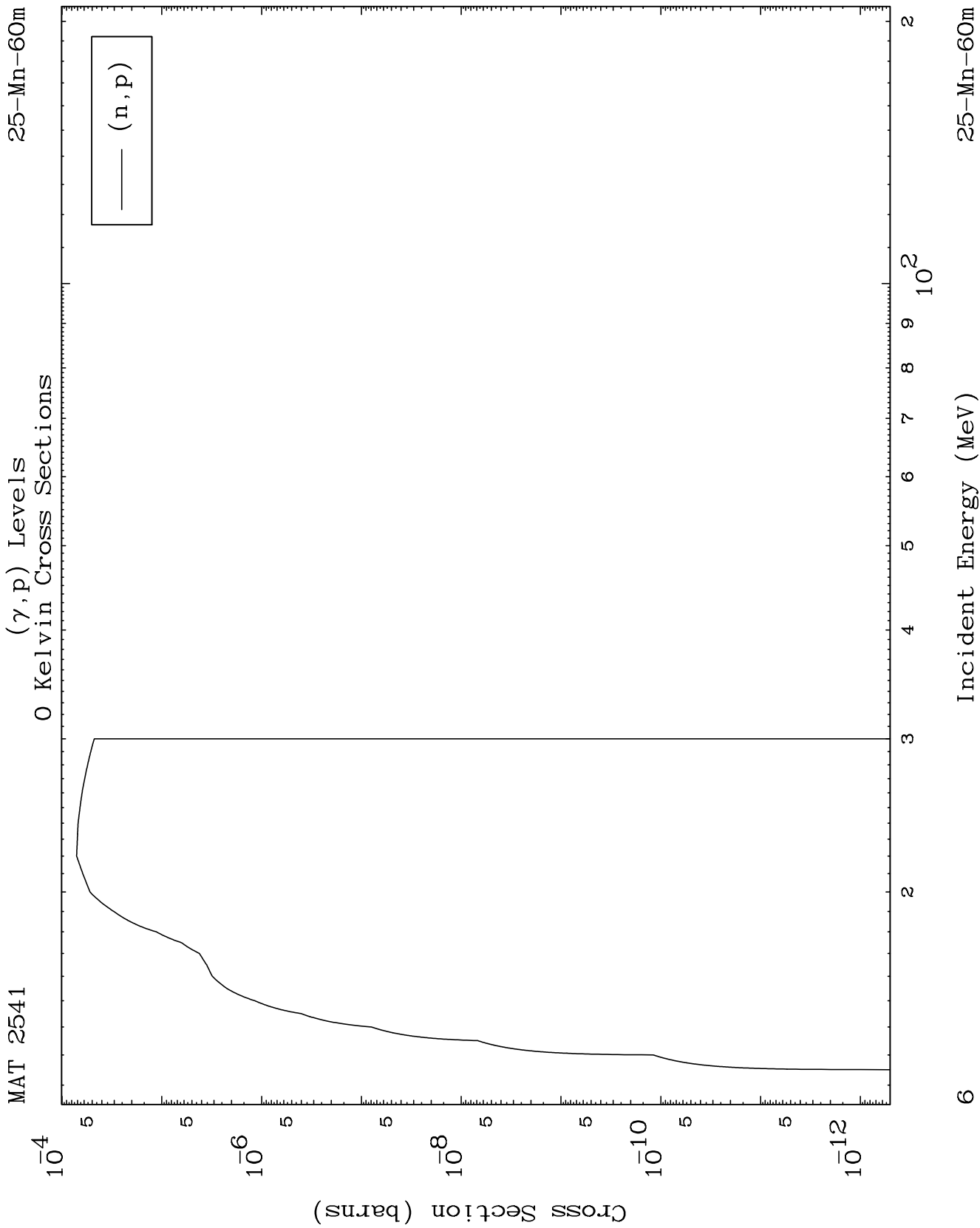
25-Mn-60m



5

Incident Energy (MeV)

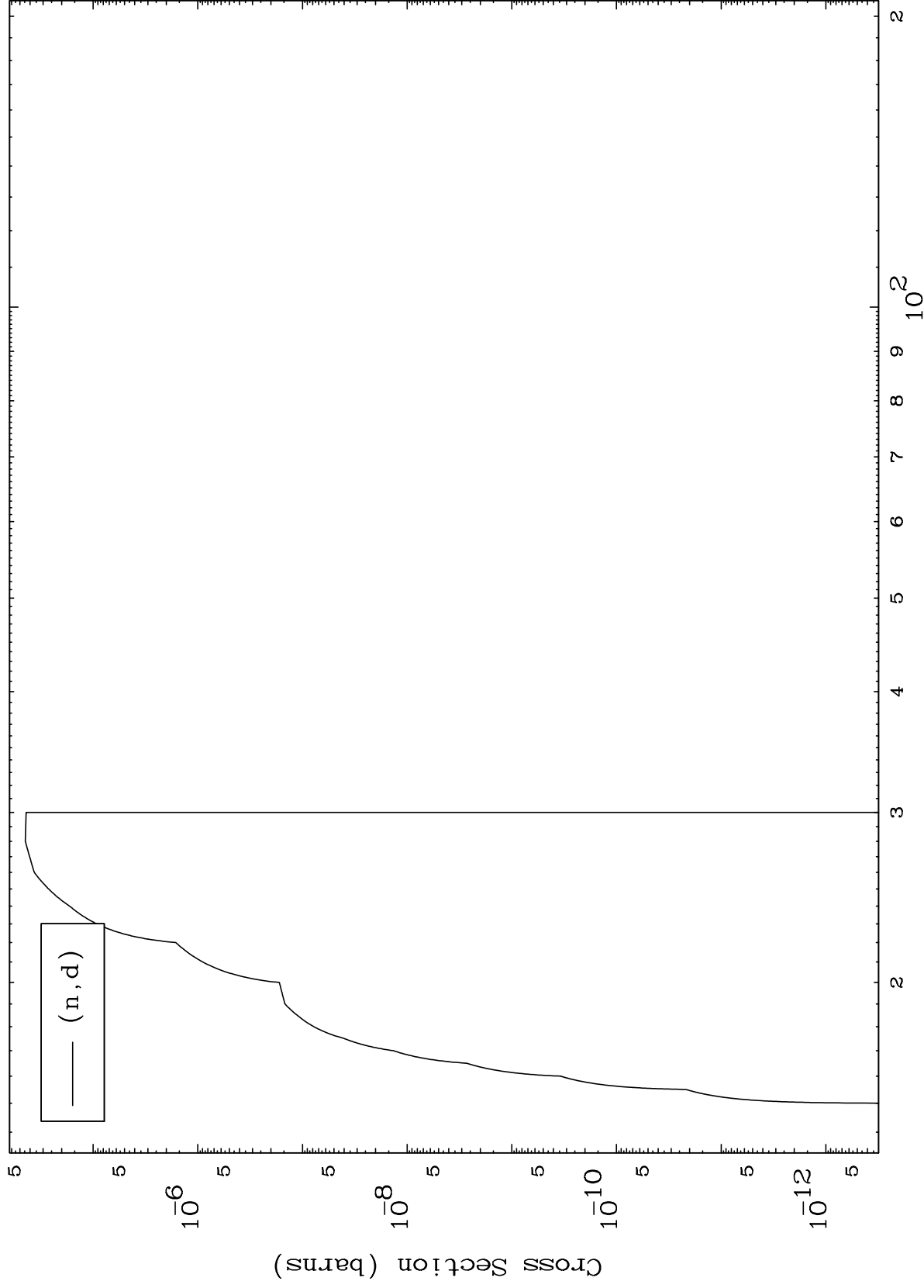
25-Mn-60m



MAT 2541

(γ, d) Levels
0 Kelvin Cross Sections

25-Mn-60m



7

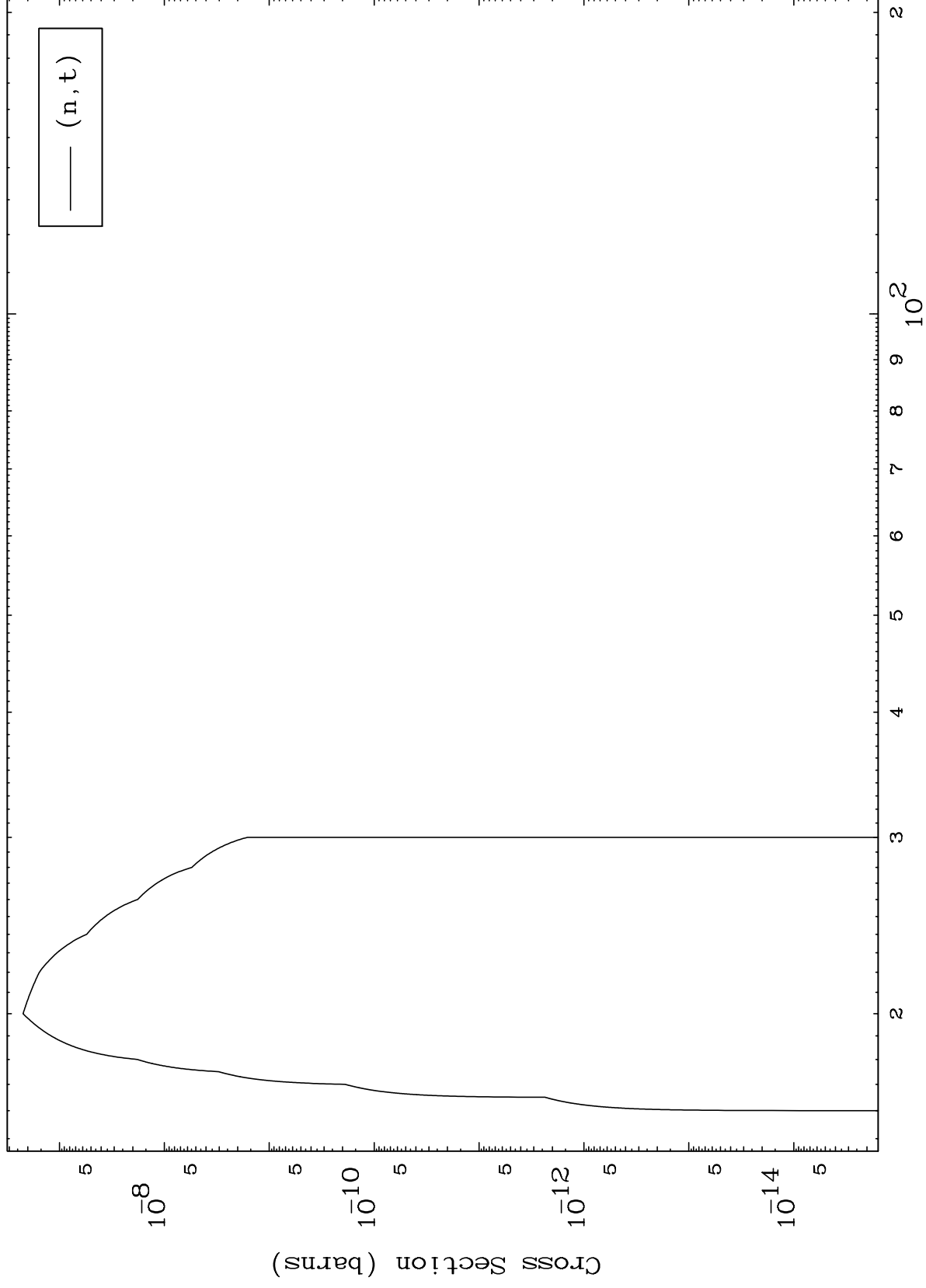
Incident Energy (MeV)

25-Mn-60m

MAT 2541

(γ, t) Levels
0 Kelvin Cross Sections

25-Mn-60m



8

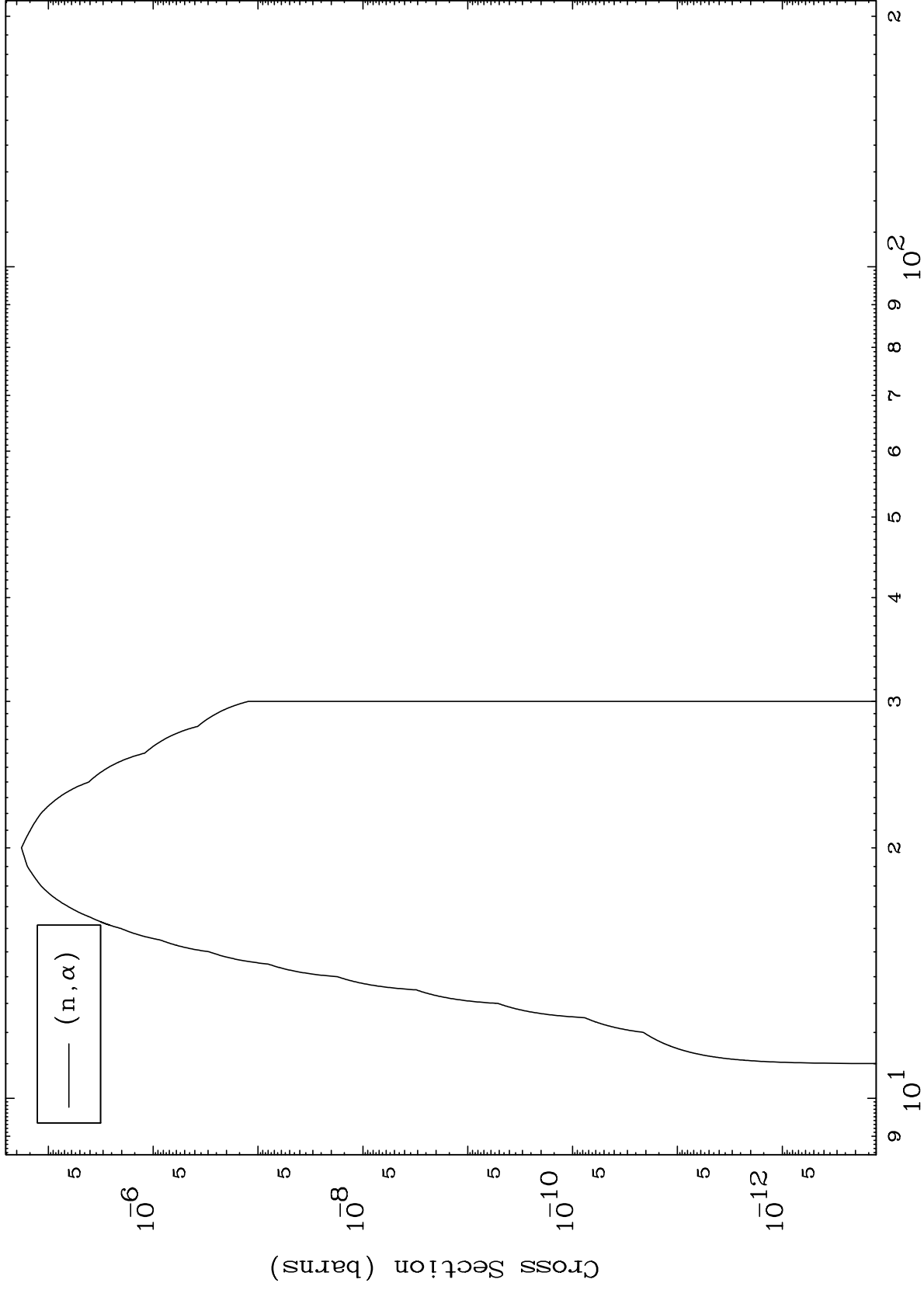
Incident Energy (MeV)

25-Mn-60m

MAT 2541

(γ, α) Levels
0 Kelvin Cross Sections

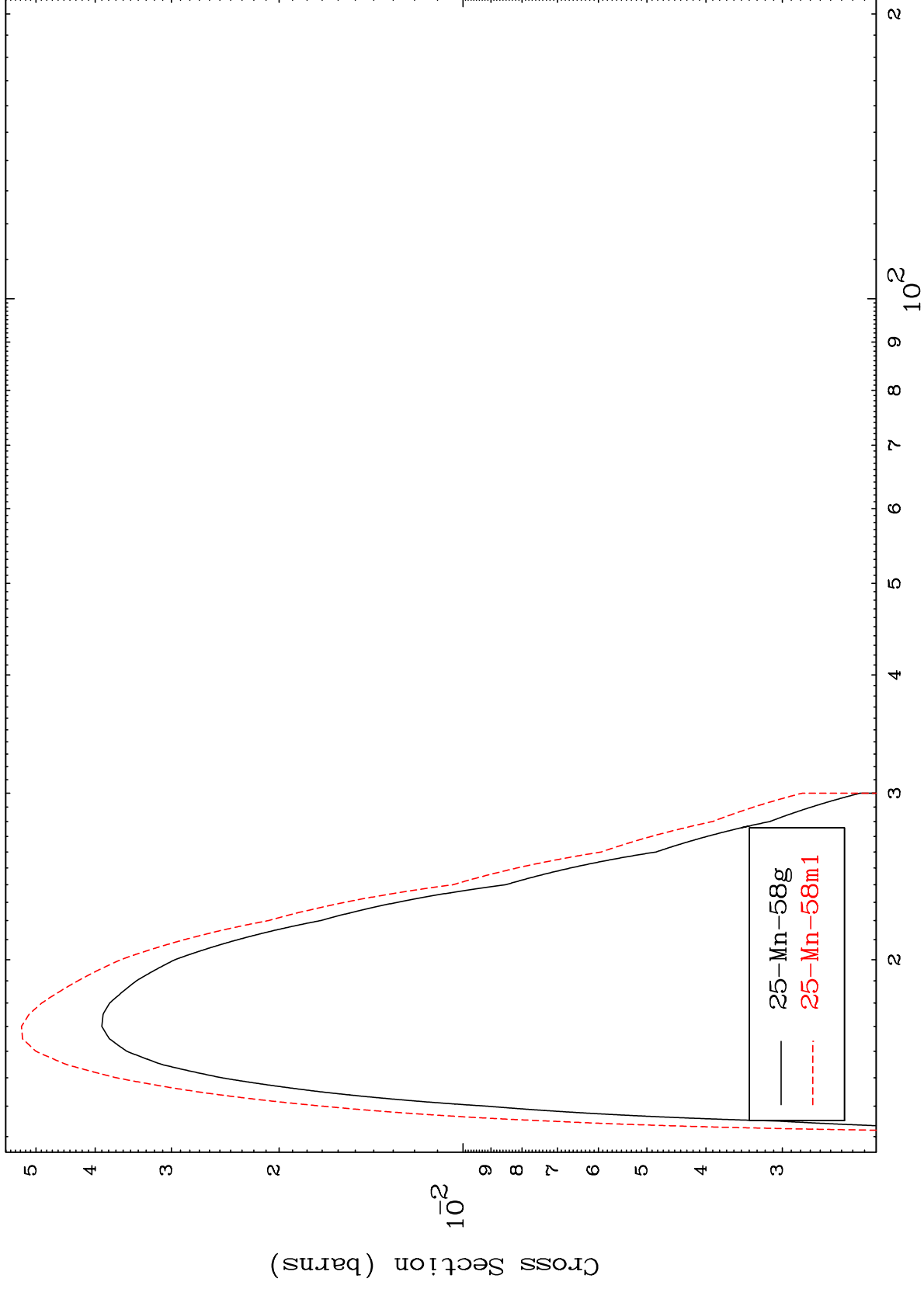
25-Mn-60m



MAT 2541

25-Mn-60m

(n,2n)
Radionuclide Production Cross Section



25-Mn-60m

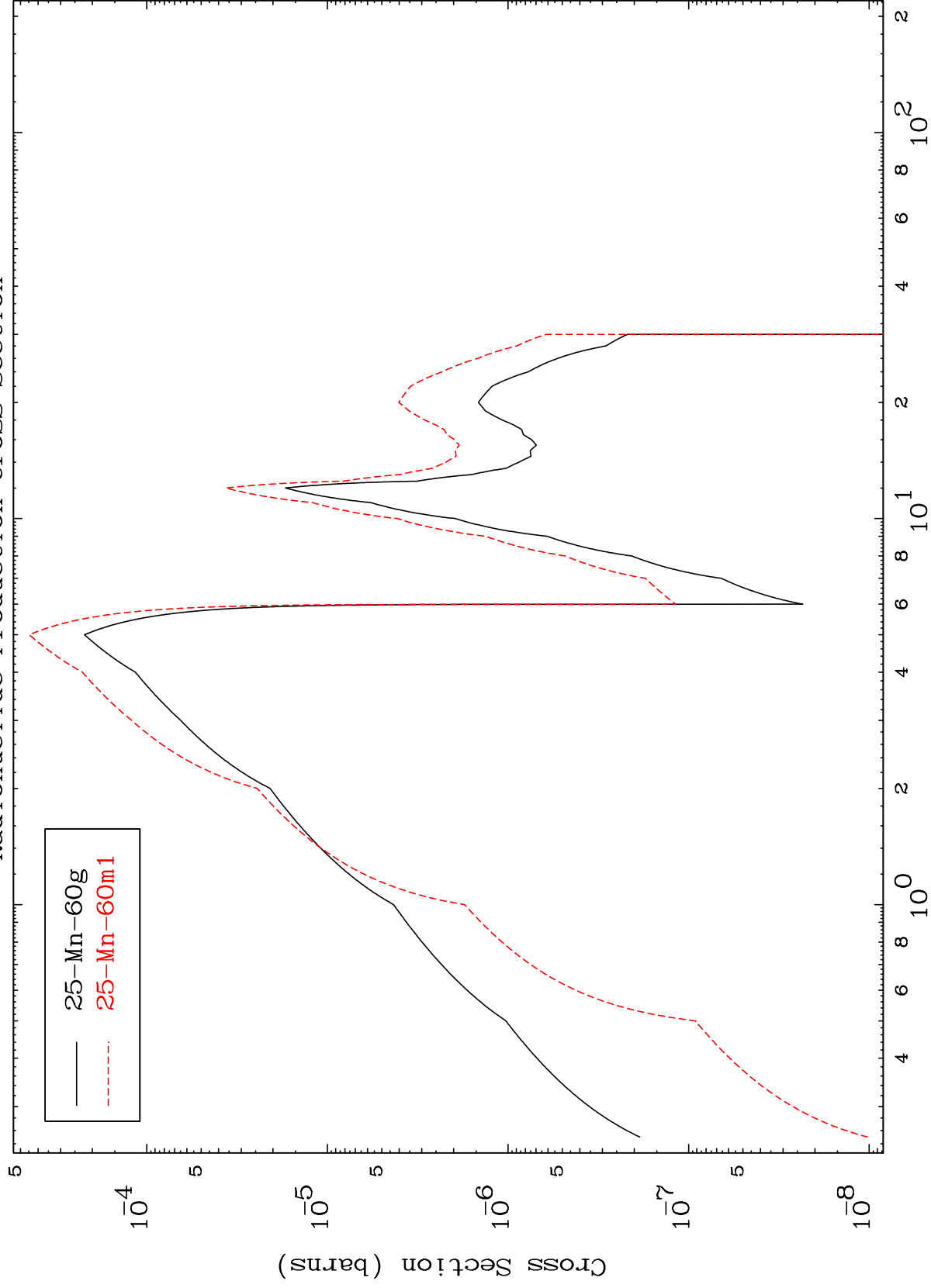
Incident Energy (MeV)

10

MAT 2541

25-Mn-60m

(n, γ)
Radionuclide Production Cross Section



11

25-Mn-60m

Incident Energy (MeV)