

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

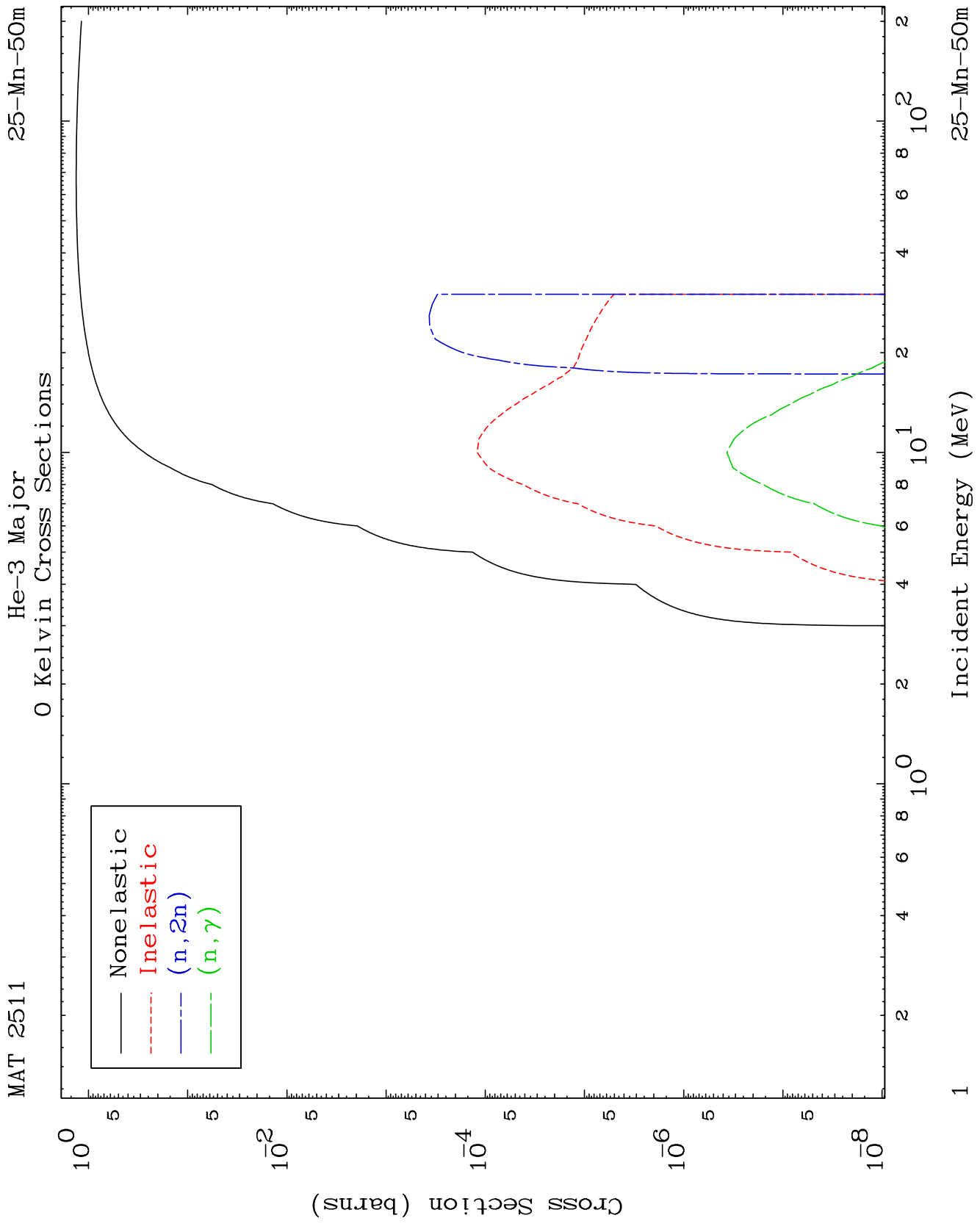
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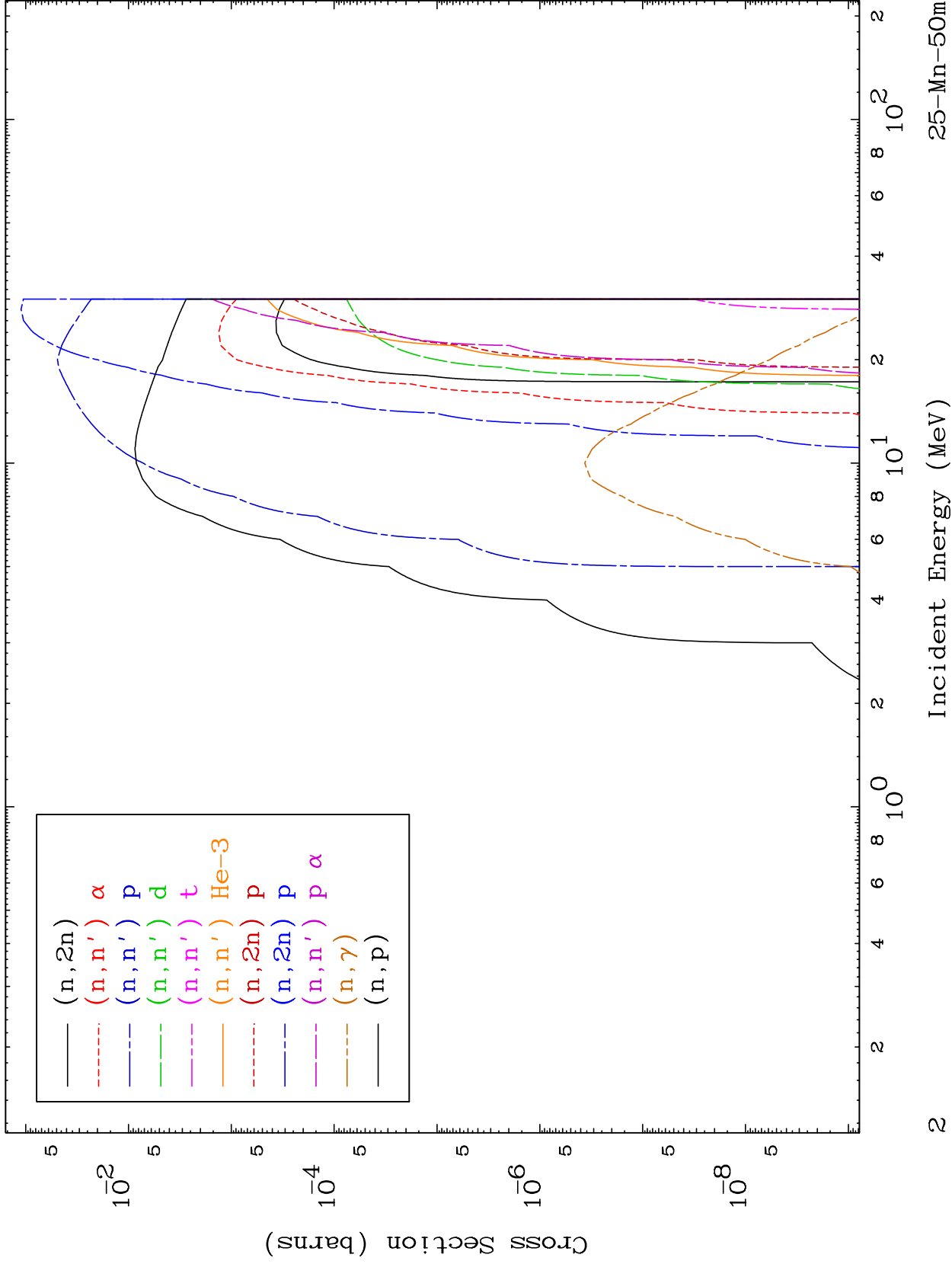
Press Mouse Button to Start



MAT 2511

He-3 Neutron Absorption
0 Kelvin Cross Sections

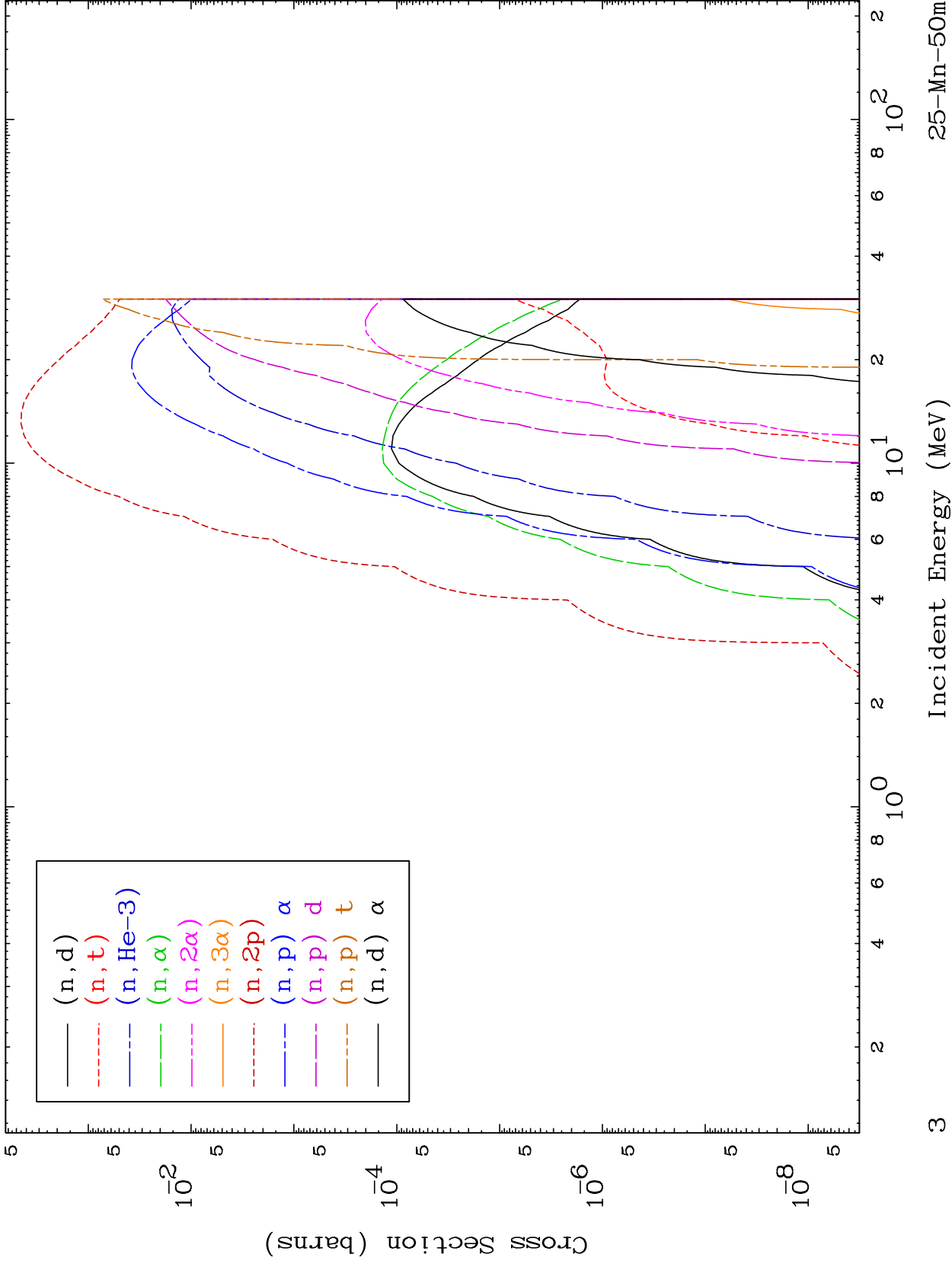
25-Mn-50m



MAT 2511

He-3 Neutron Absorption
0 Kelvin Cross Sections

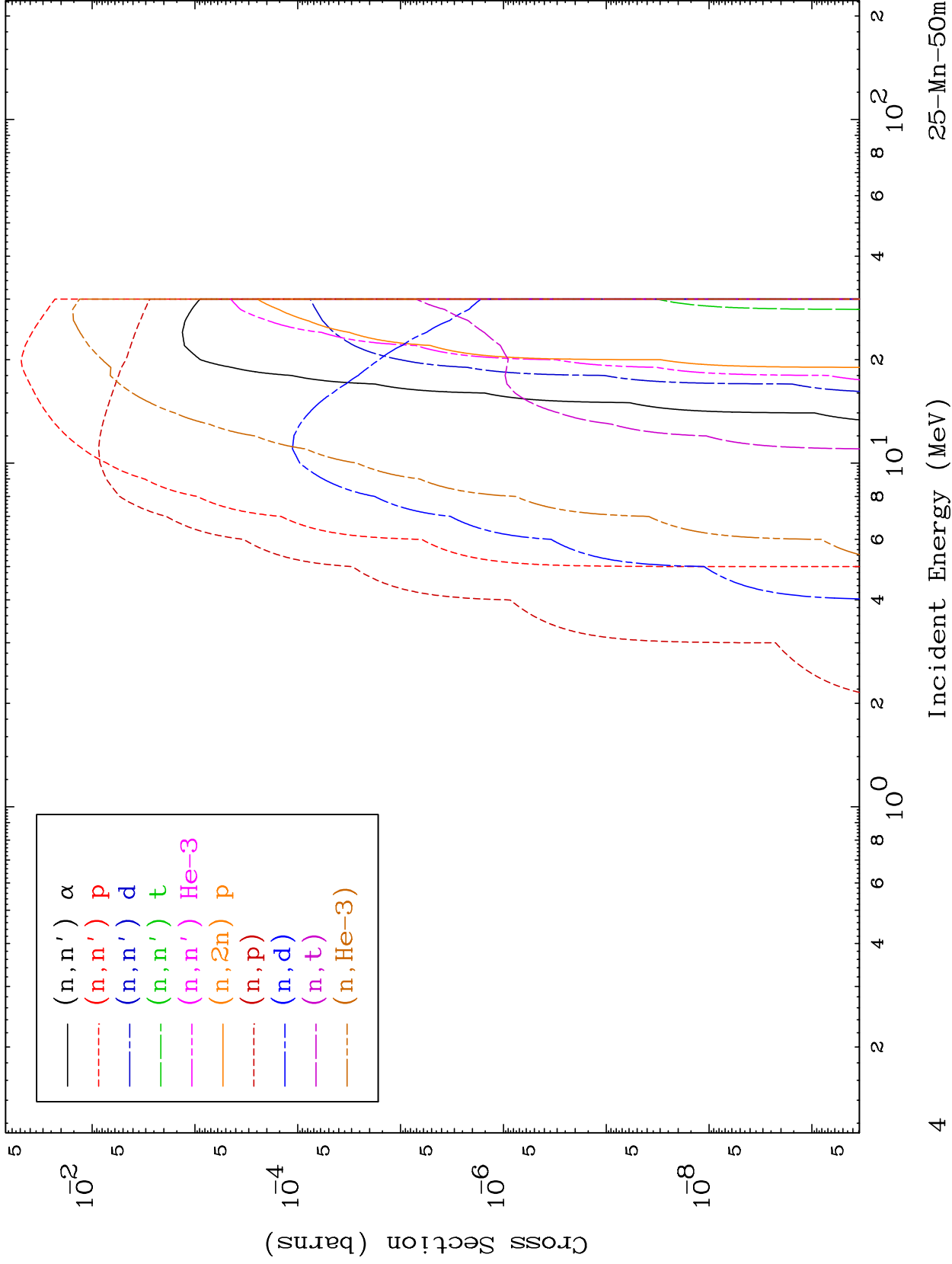
25-Mn-50m



MAT 2511

He-3 Charged Particle
0 Kelvin Cross Sections

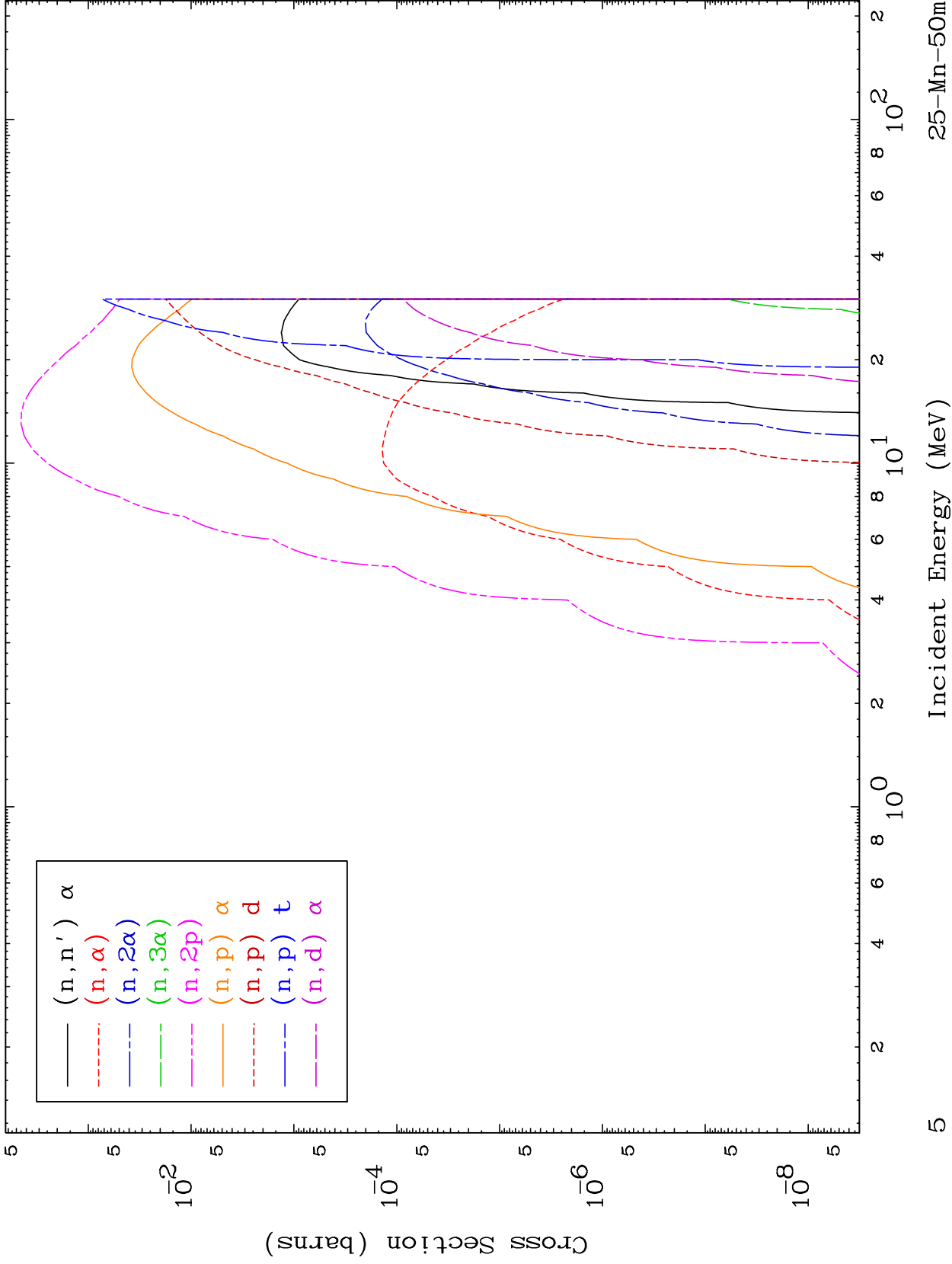
25-Mn-50m



MAT 2511

He-3 Charged Particle
0 Kelvin Cross Sections

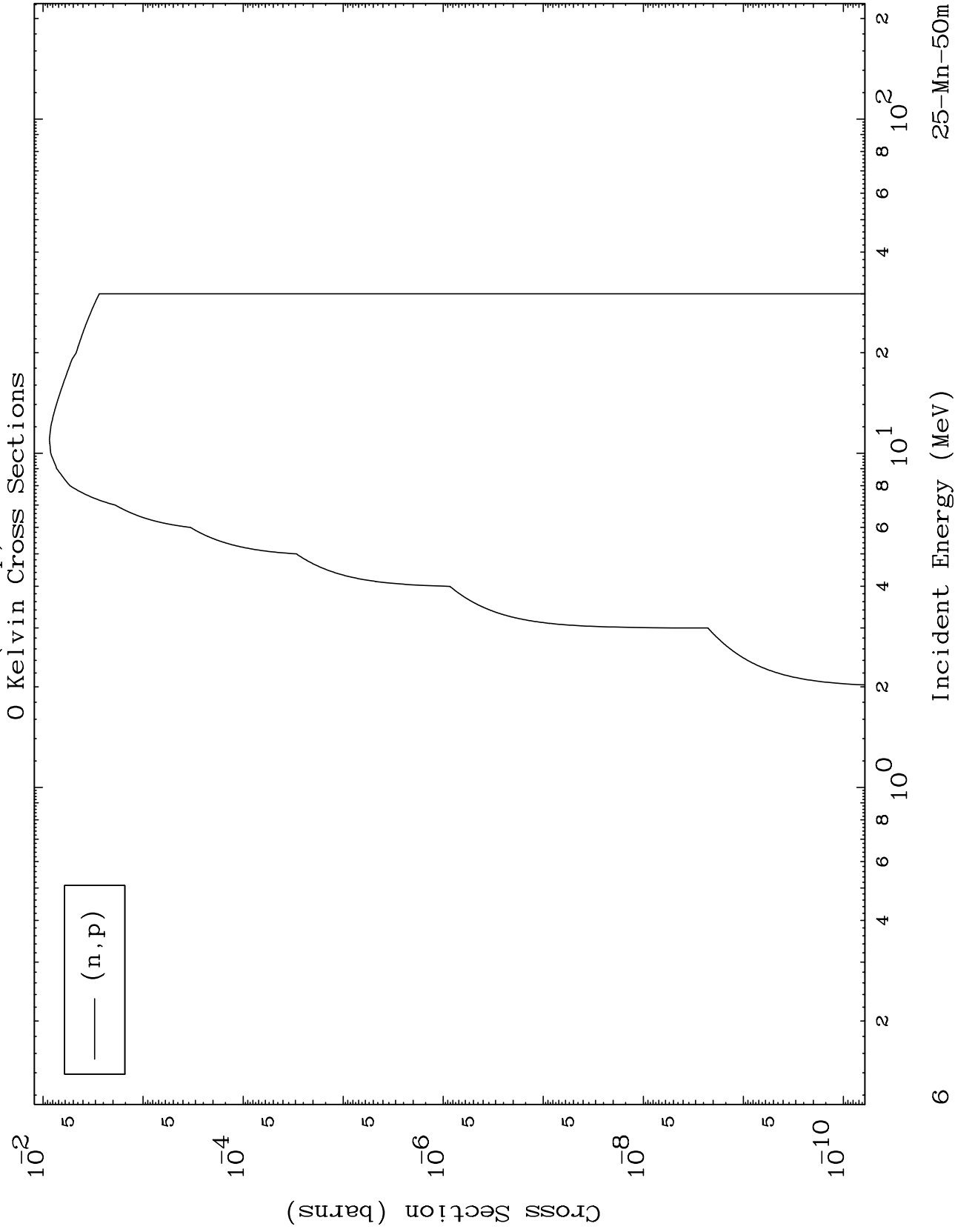
25-Mn-50m



MAT 2511

(He-3,p) Levels

25-Mn-50m

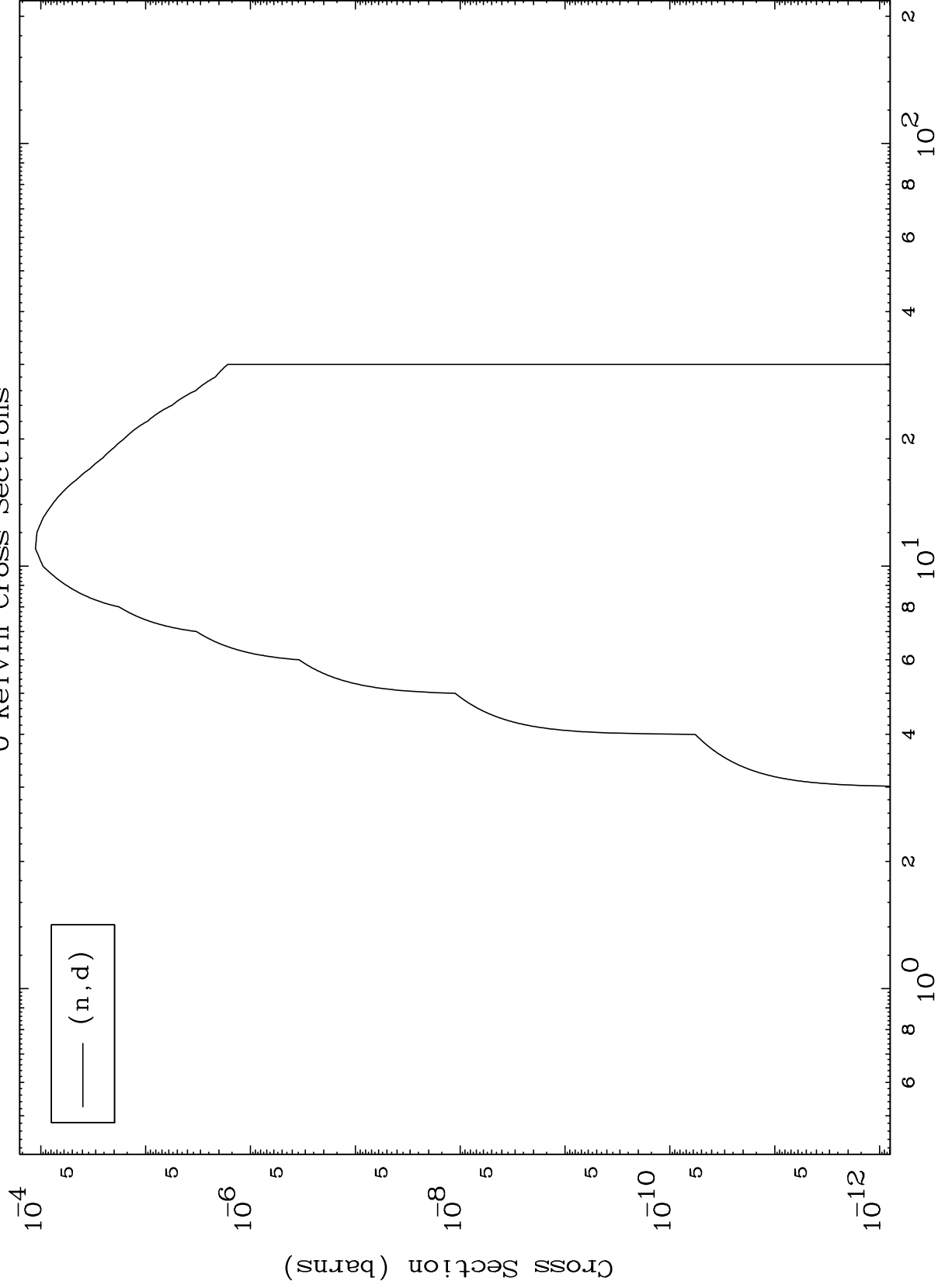


MAT 2511

(He-3,d) Levels

25-Mn-50m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

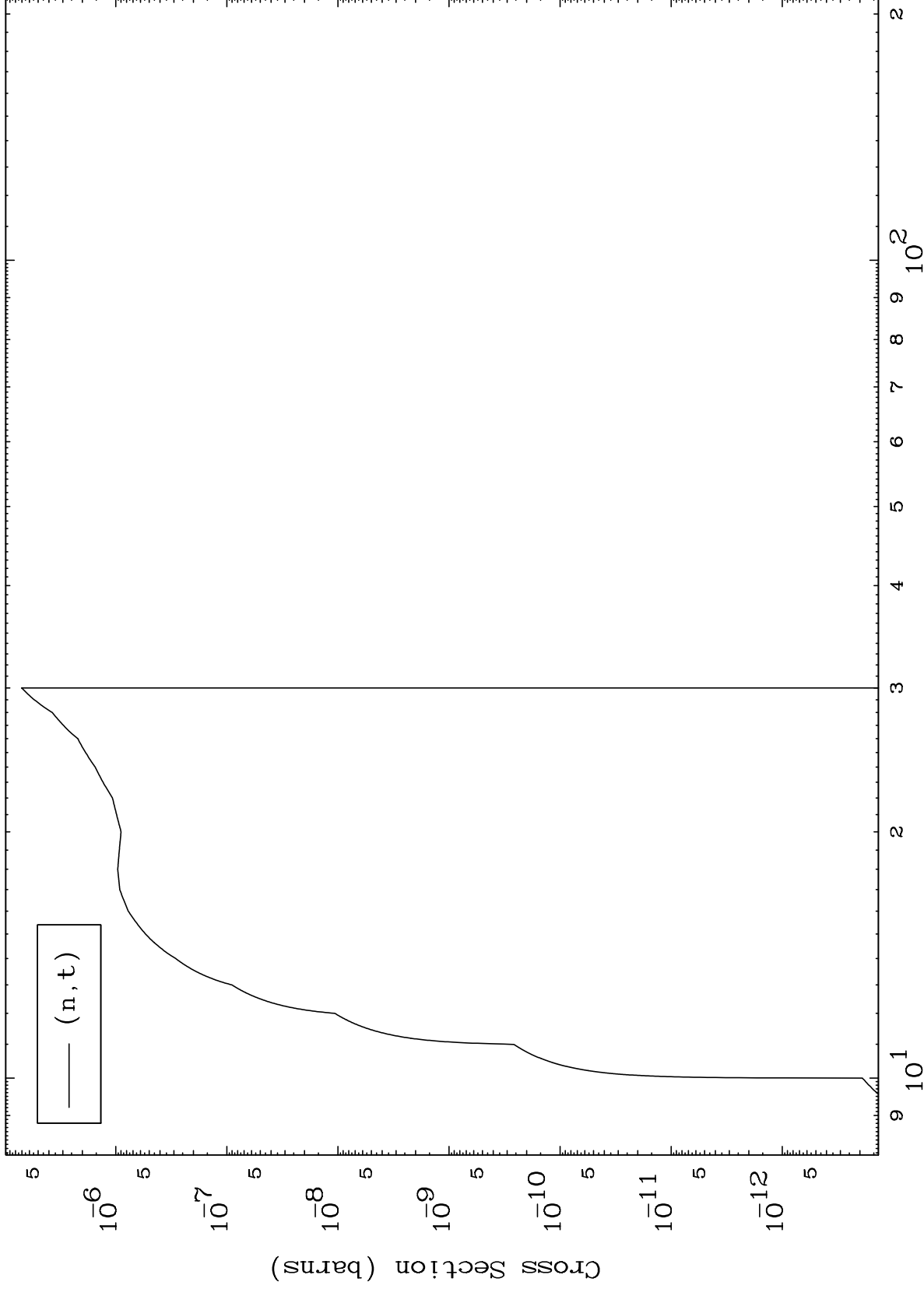
25-Mn-50m

MAT 2511

(He-3,t) Levels

25-Mn-50m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

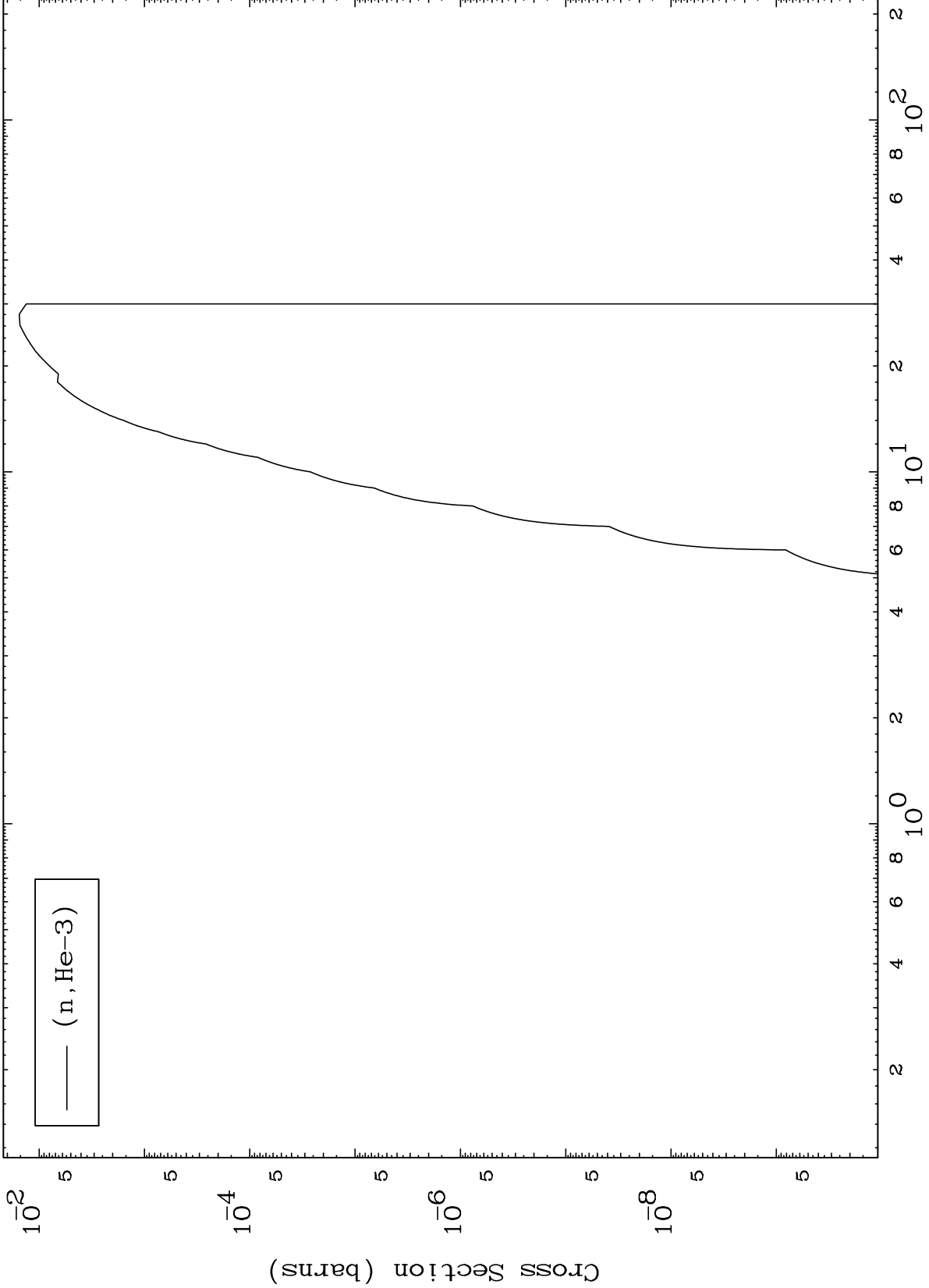
25-Mn-50m

MAT 2511

(He-3, He3) Levels

25-Mn-50m

0 Kelvin Cross Sections



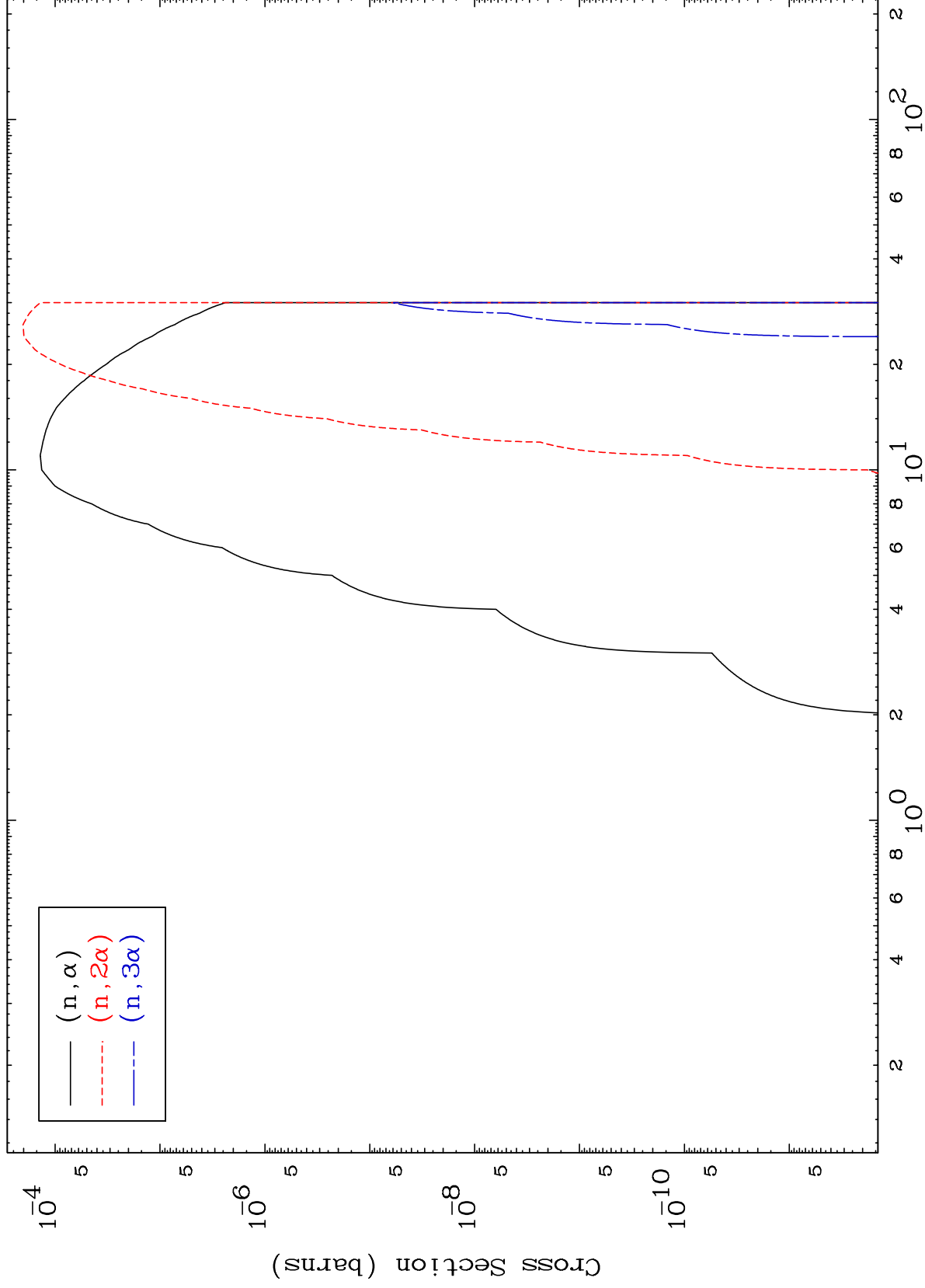
(n, He-3)

MAT 2511

(He-3, α) Levels

25-Mn-50m

0 Kelvin Cross Sections



10

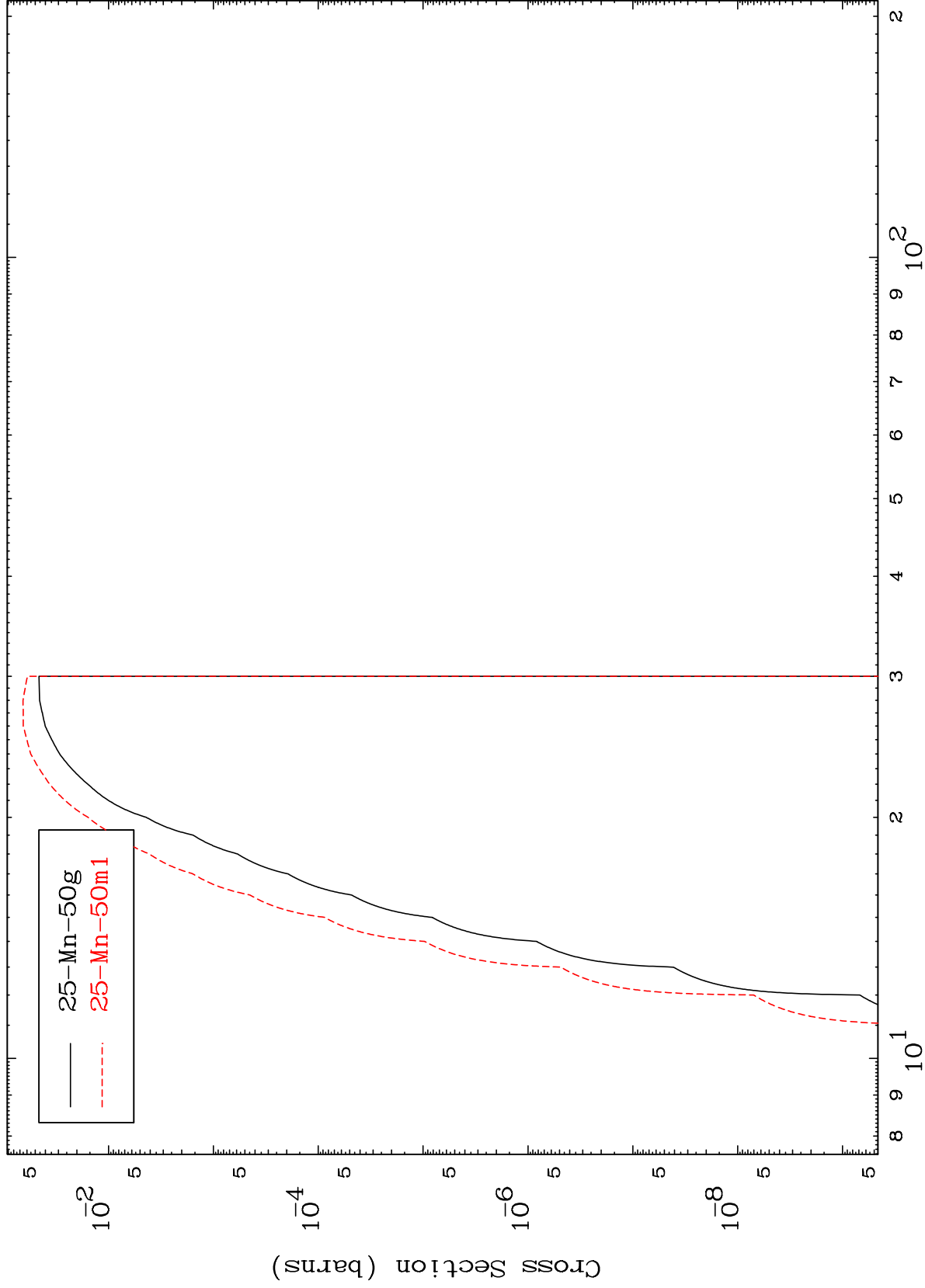
Incident Energy (MeV)

25-Mn-50m

MAT 2511

25-Mn-50m

(n,2n) p
Radionuclide Production Cross Section



25-Mn-50m

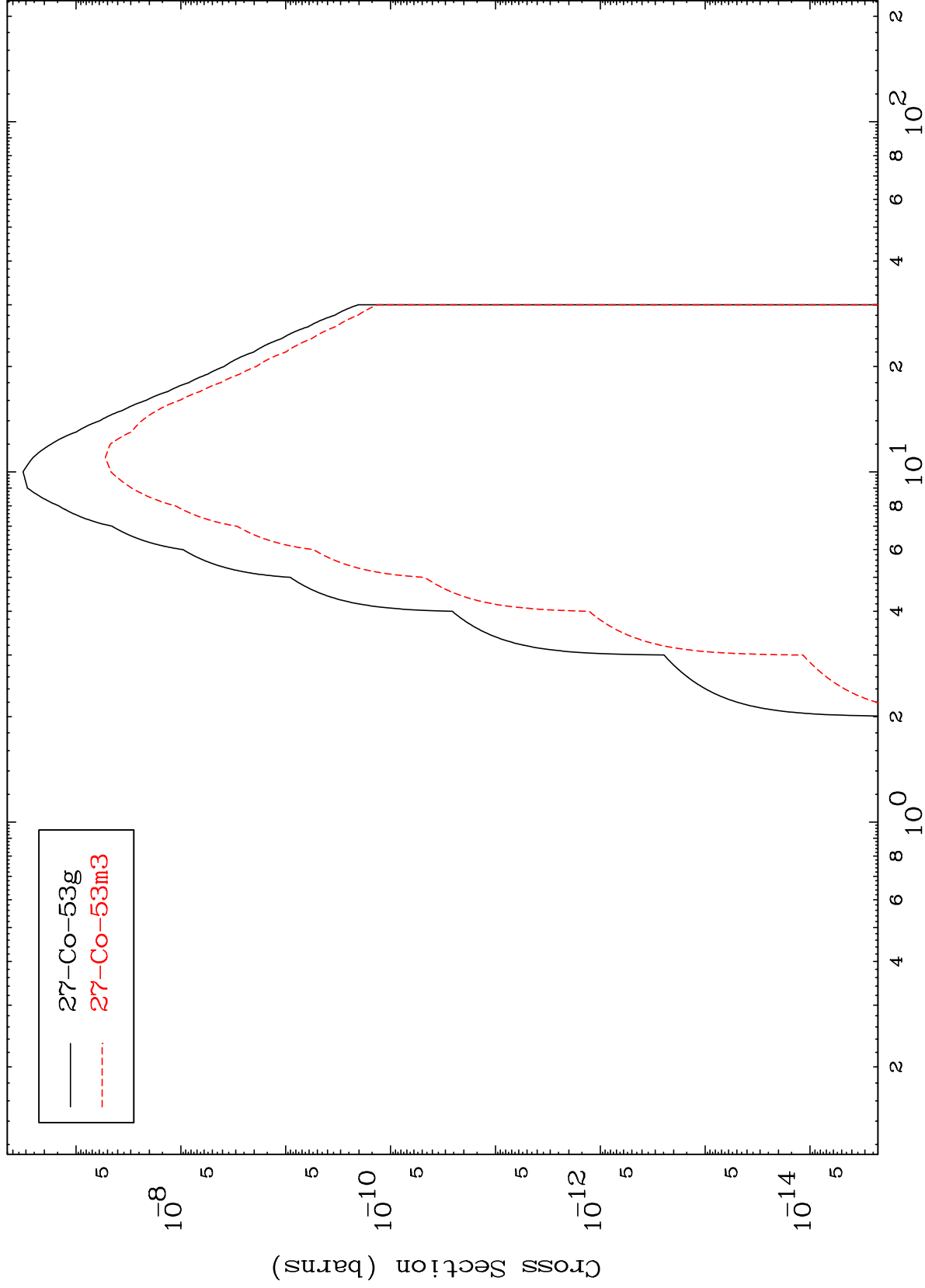
Incident Energy (MeV)

11

MAT 2511

25-Mn-50m

(n, γ)
Radionuclide Production Cross Section



25-Mn-50m

Incident Energy (MeV)

12

