

Program EVALPLOT
(Version 2021-1)

by

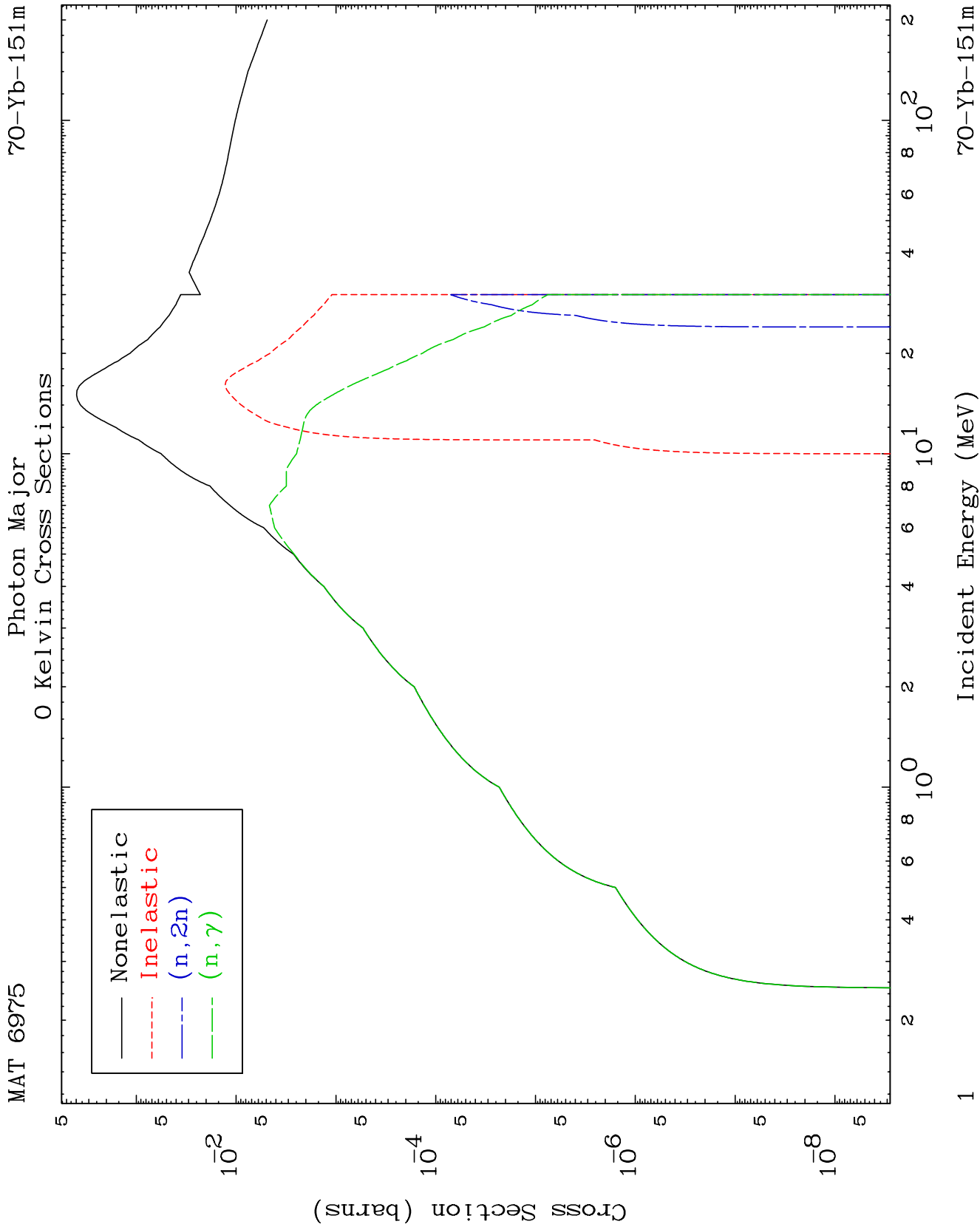
Dermott E. Cullen
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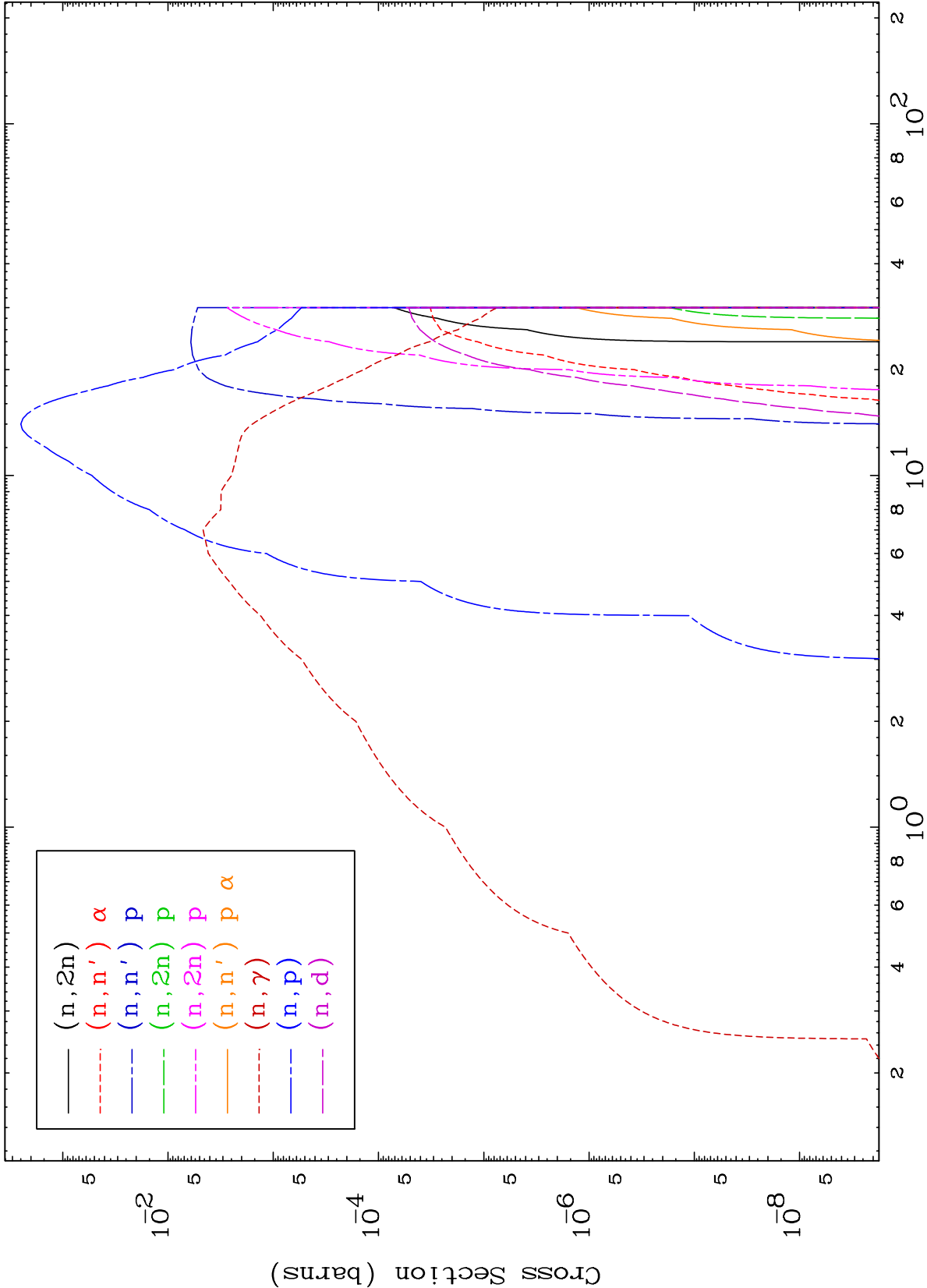
Press Mouse Button to Start

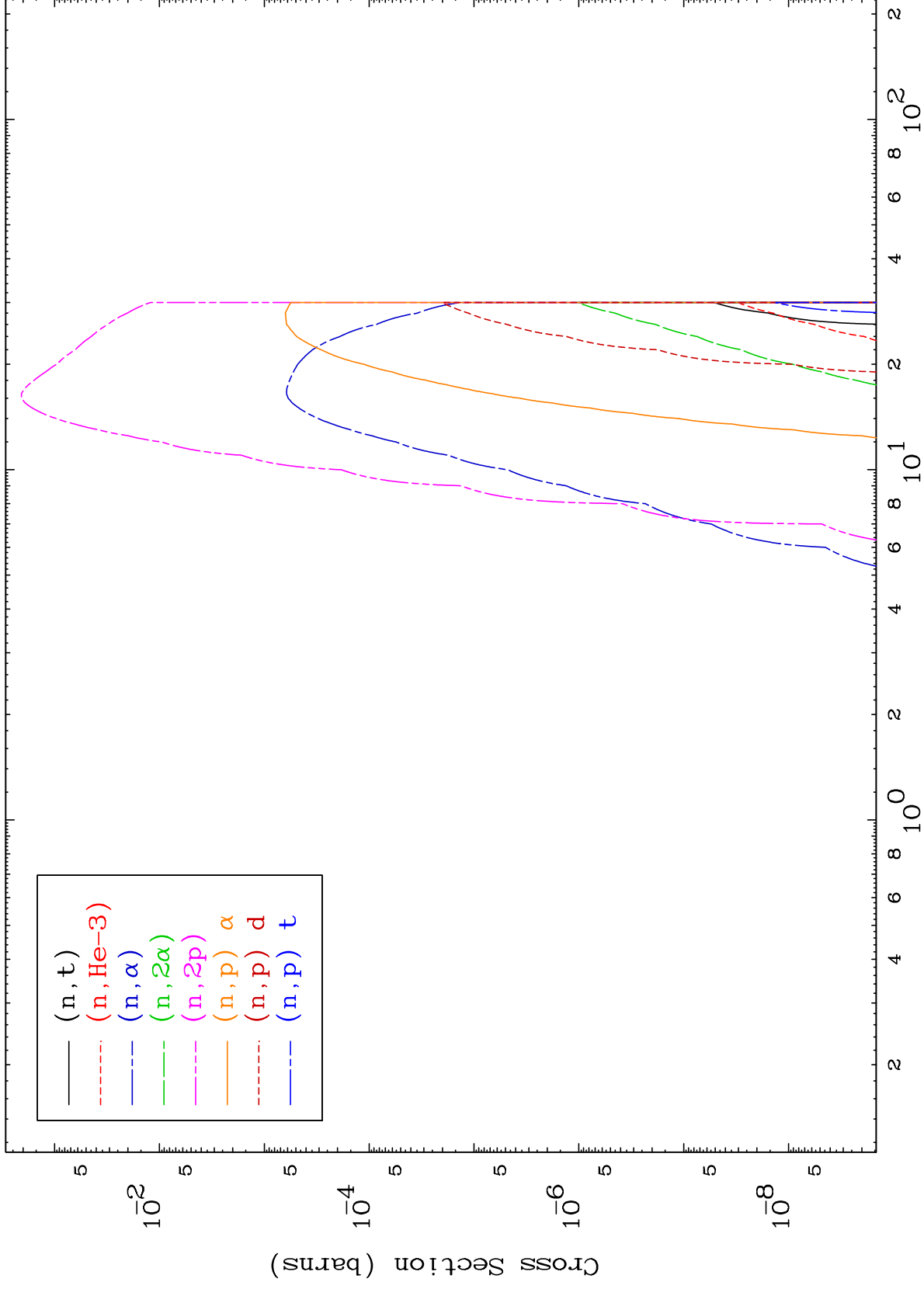


MAT 6975

Photon Neutron Absorption
0 Kelvin Cross Sections

70-Yb-151m

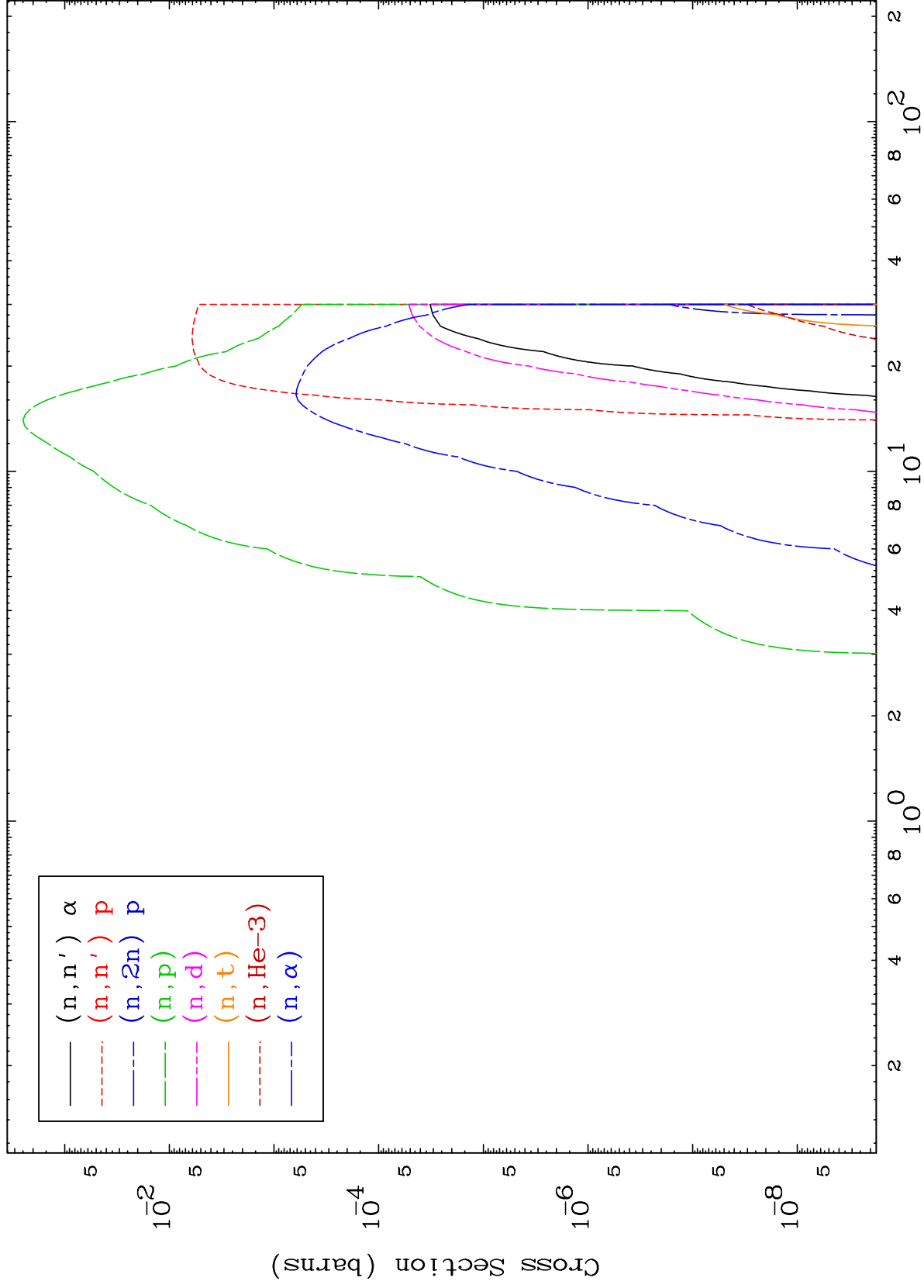




MAT 6975

Photon Charged Particle
0 Kelvin Cross Sections

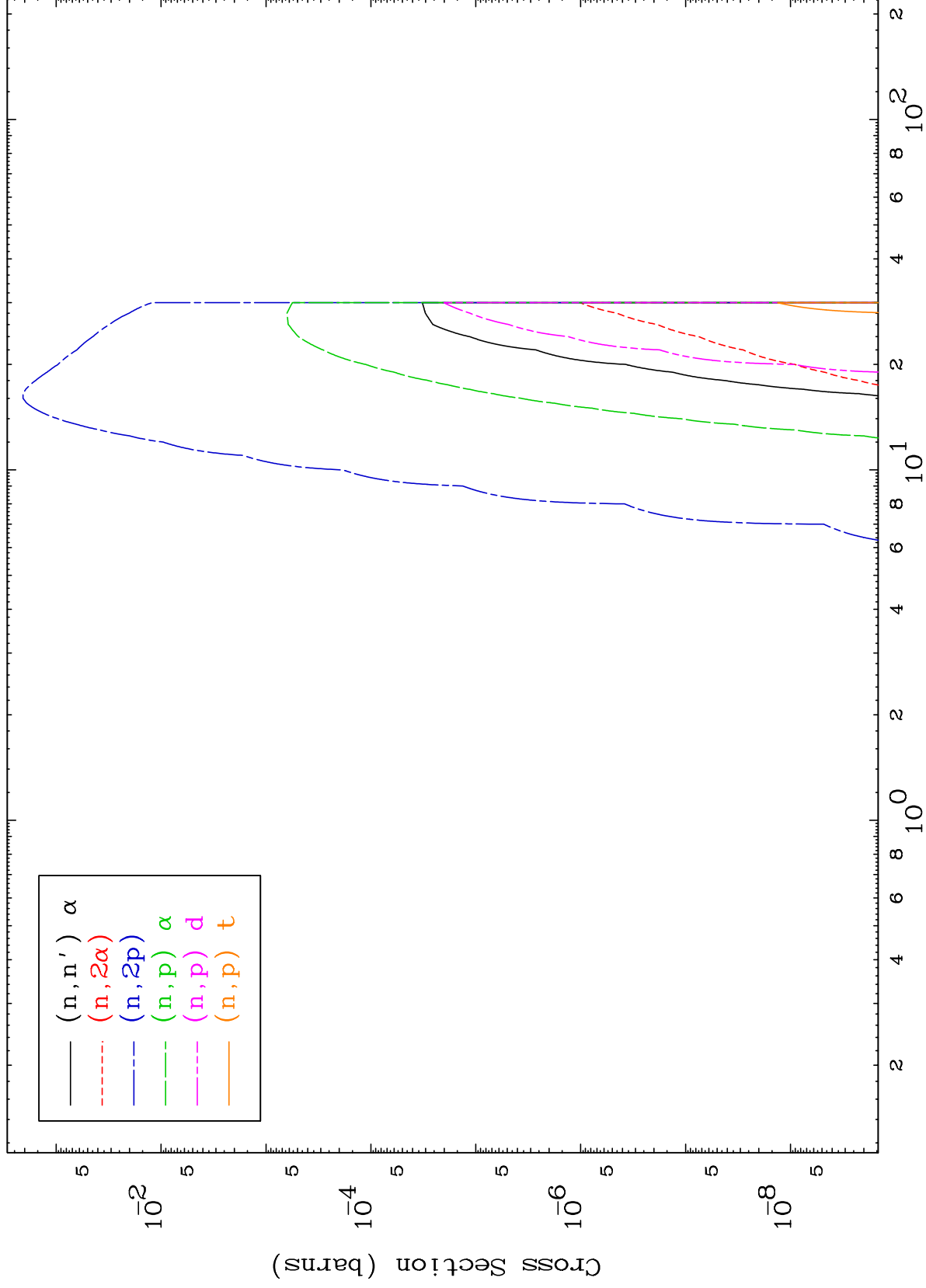
70-Yb-151m



MAT 6975

Photon Charged Particle
0 Kelvin Cross Sections

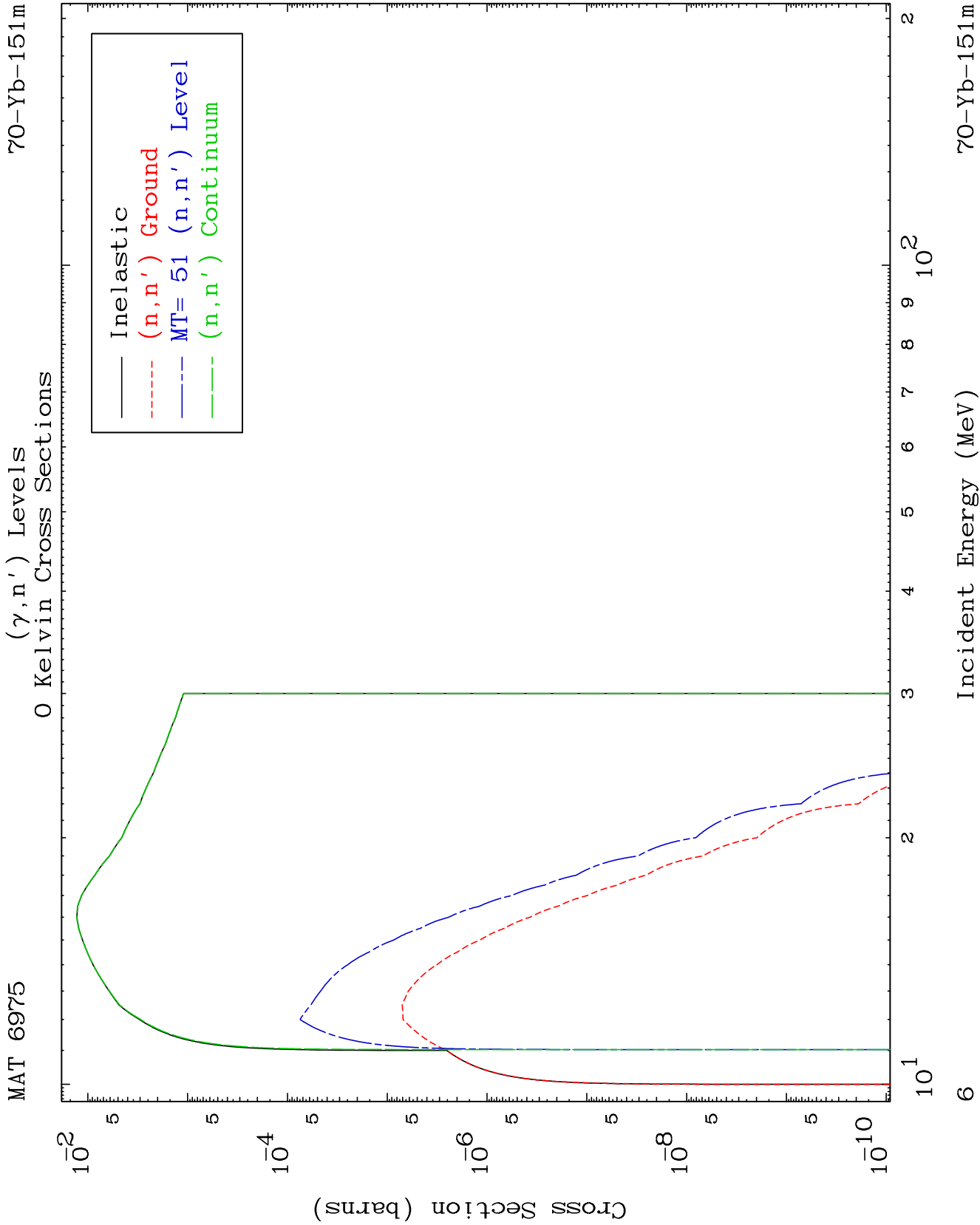
70-Yb-151m



5

Incident Energy (MeV)

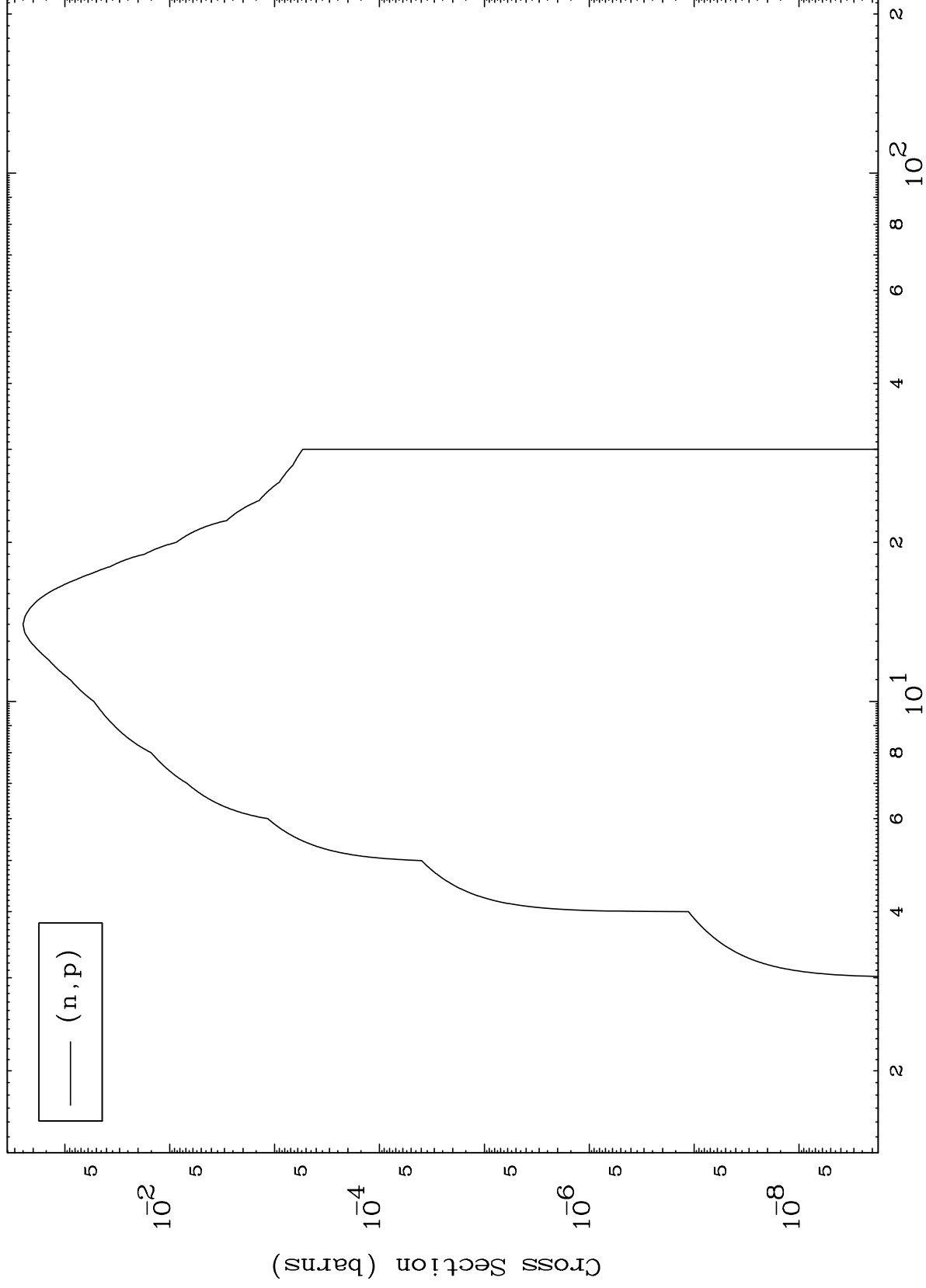
70-Yb-151m



MAT 6975

70-Yb-151m

(γ, p) Levels
0 Kelvin Cross Sections



70-Yb-151m

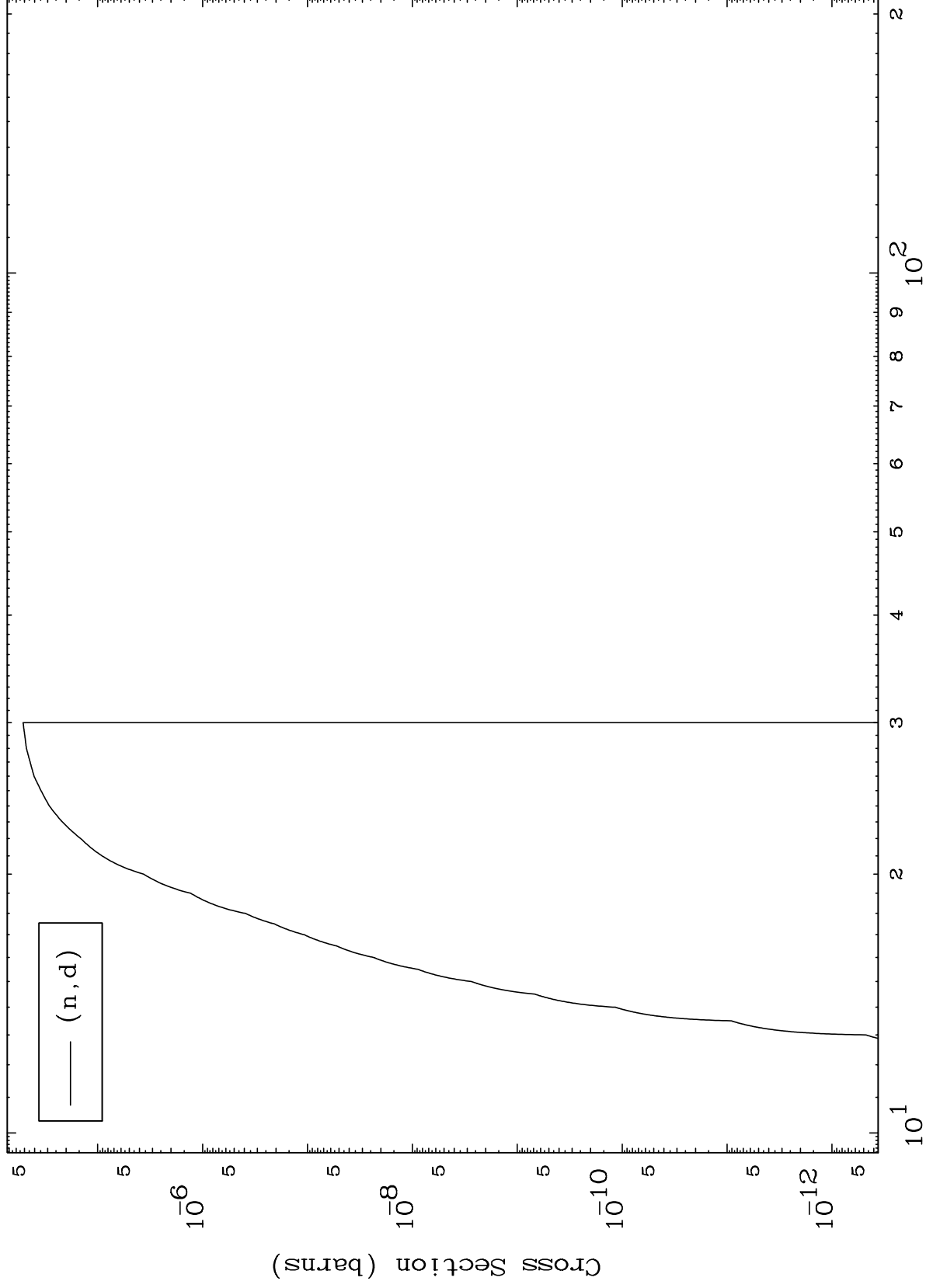
Incident Energy (MeV)

7

MAT 6975

70-Yb-151m

(γ, d) Levels
0 Kelvin Cross Sections



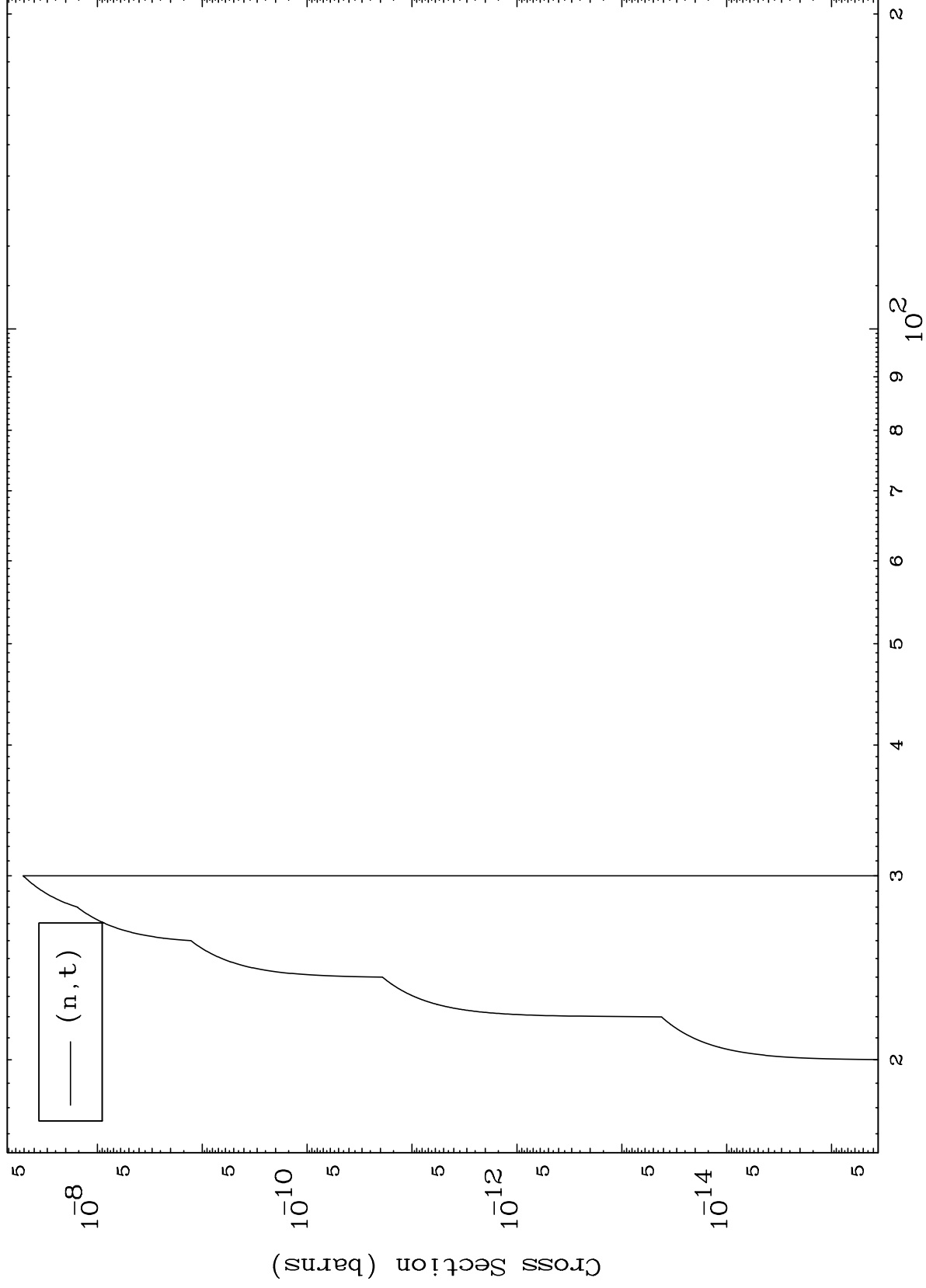
70-Yb-151m

Incident Energy (MeV)

MAT 6975

70-Yb-151m

(γ, t) Levels
0 Kelvin Cross Sections

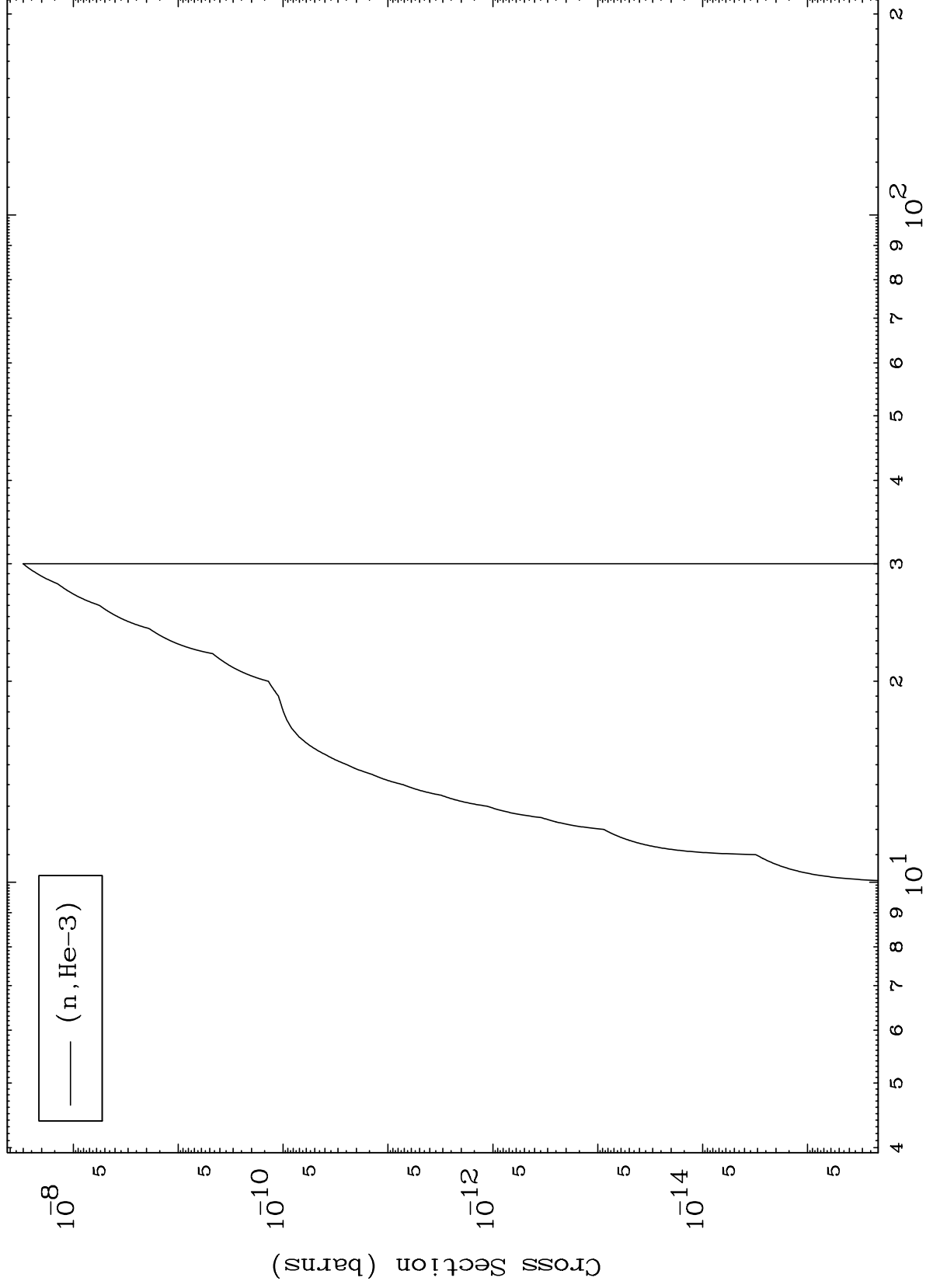


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(γ ,He3) Levels

70-Yb-151m

0 Kelvin Cross Sections



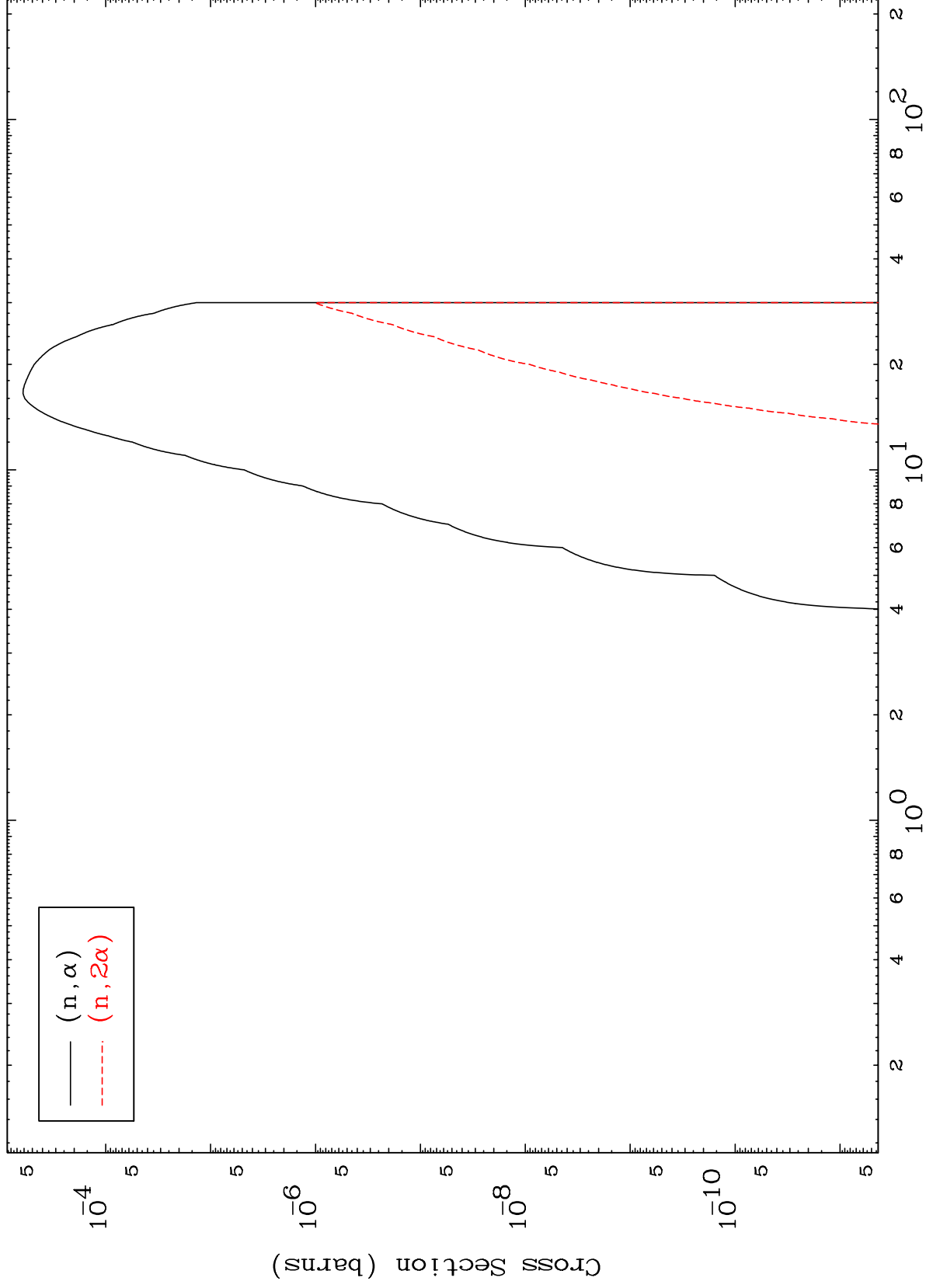
Incident Energy (MeV)

70-Yb-151m

MAT 6975

70-Yb-151m

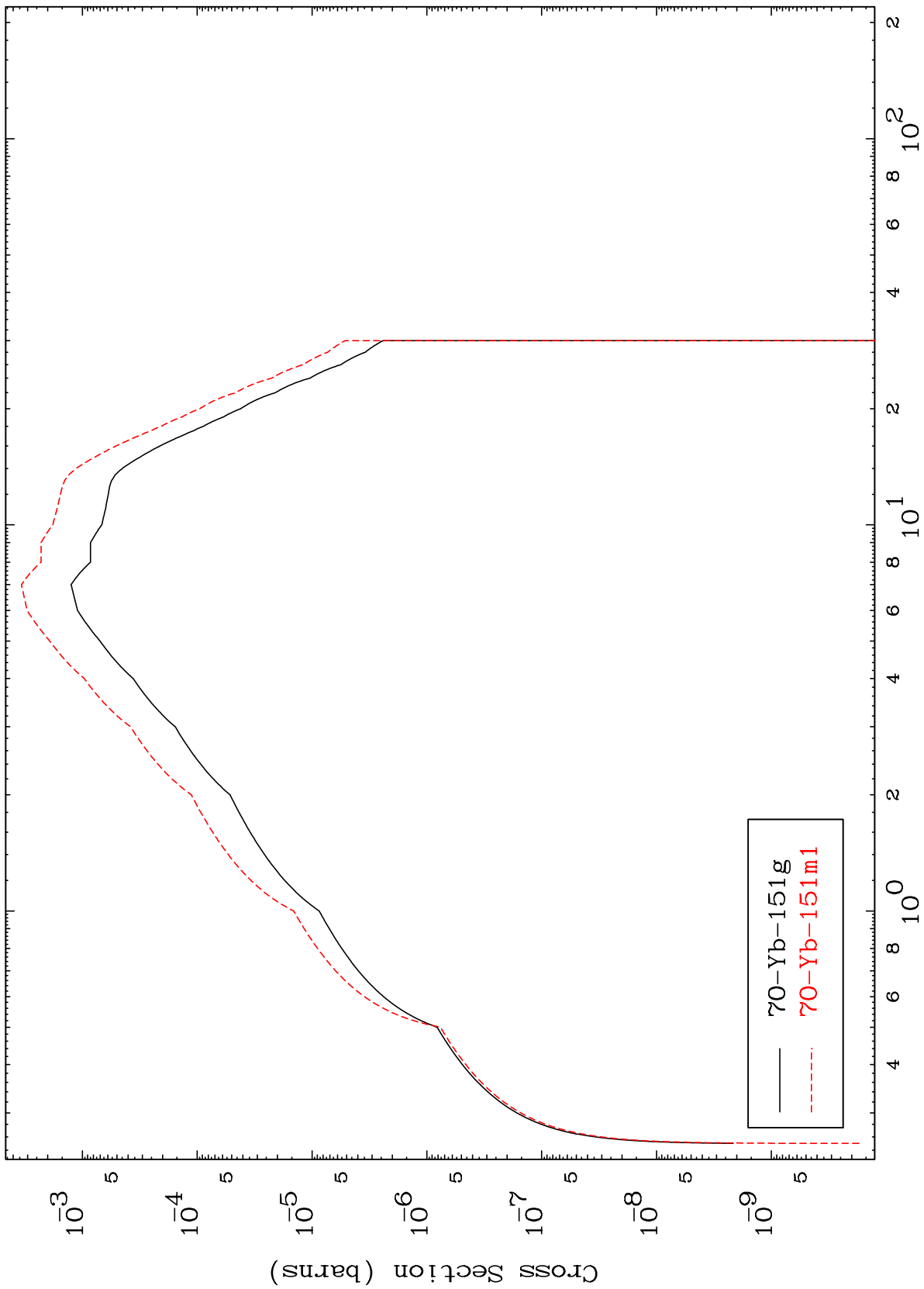
(γ, α) Levels
0 Kelvin Cross Sections



MAT 6975

70-Yb-151m

Radionuclide Production Cross Section
(n, γ)



Incident Energy (MeV)

70-Yb-151m

12

