

Program EVALPLOT
(Version 2018-1)

by

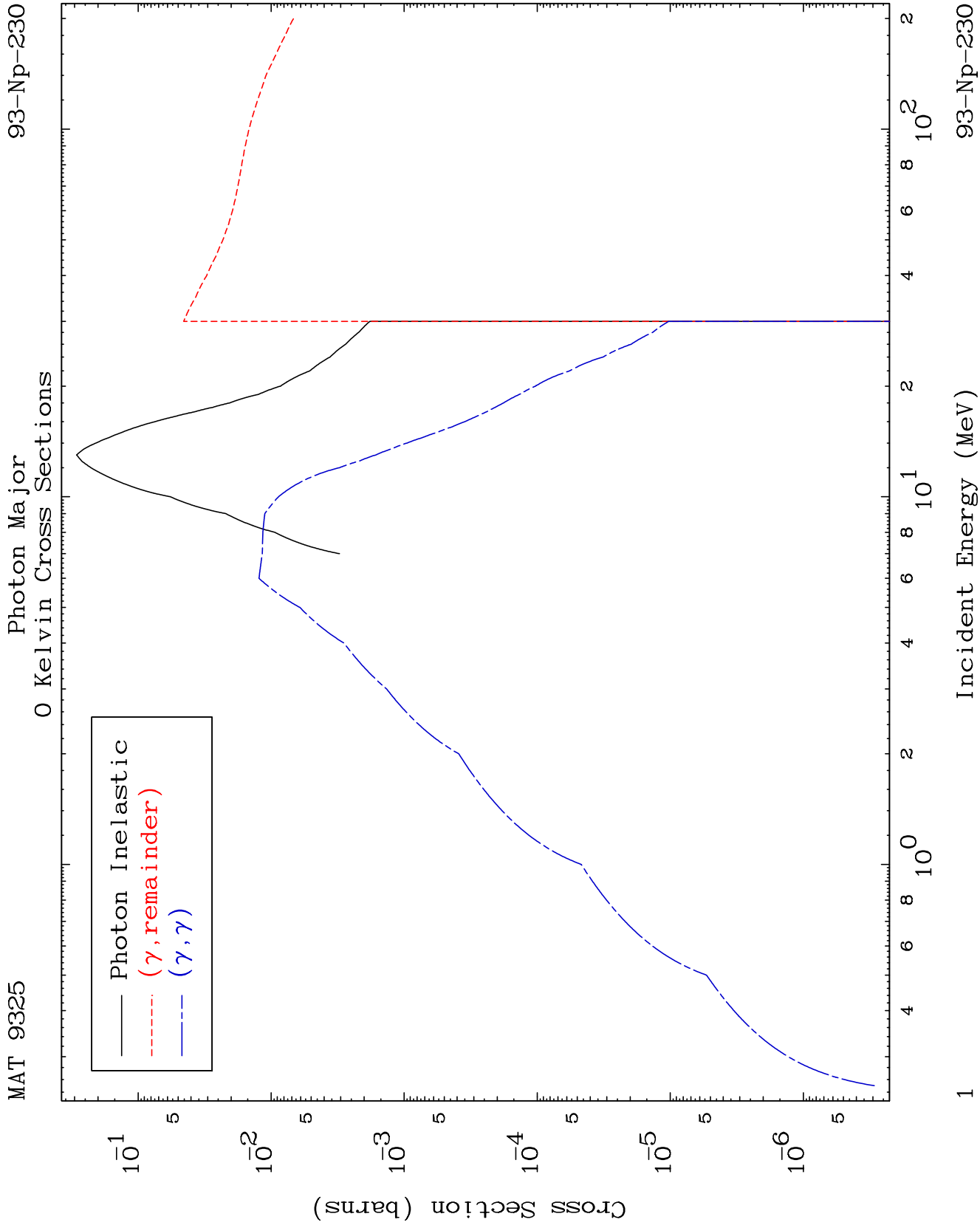
Dermott E. Cullen
(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

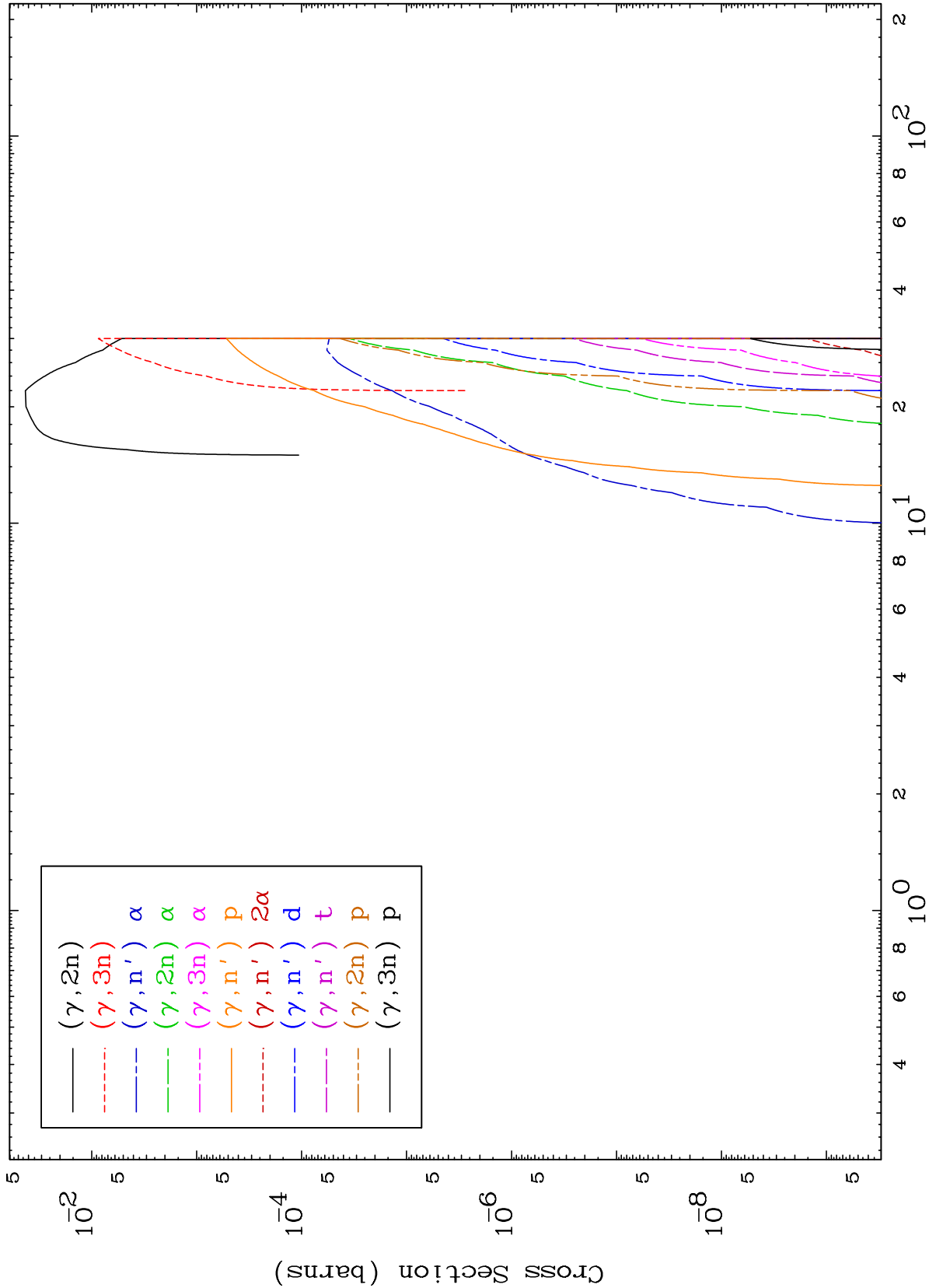
Press Mouse Button to Start



MAT 9325

Photon Neutron Production
0 Kelvin Cross Sections

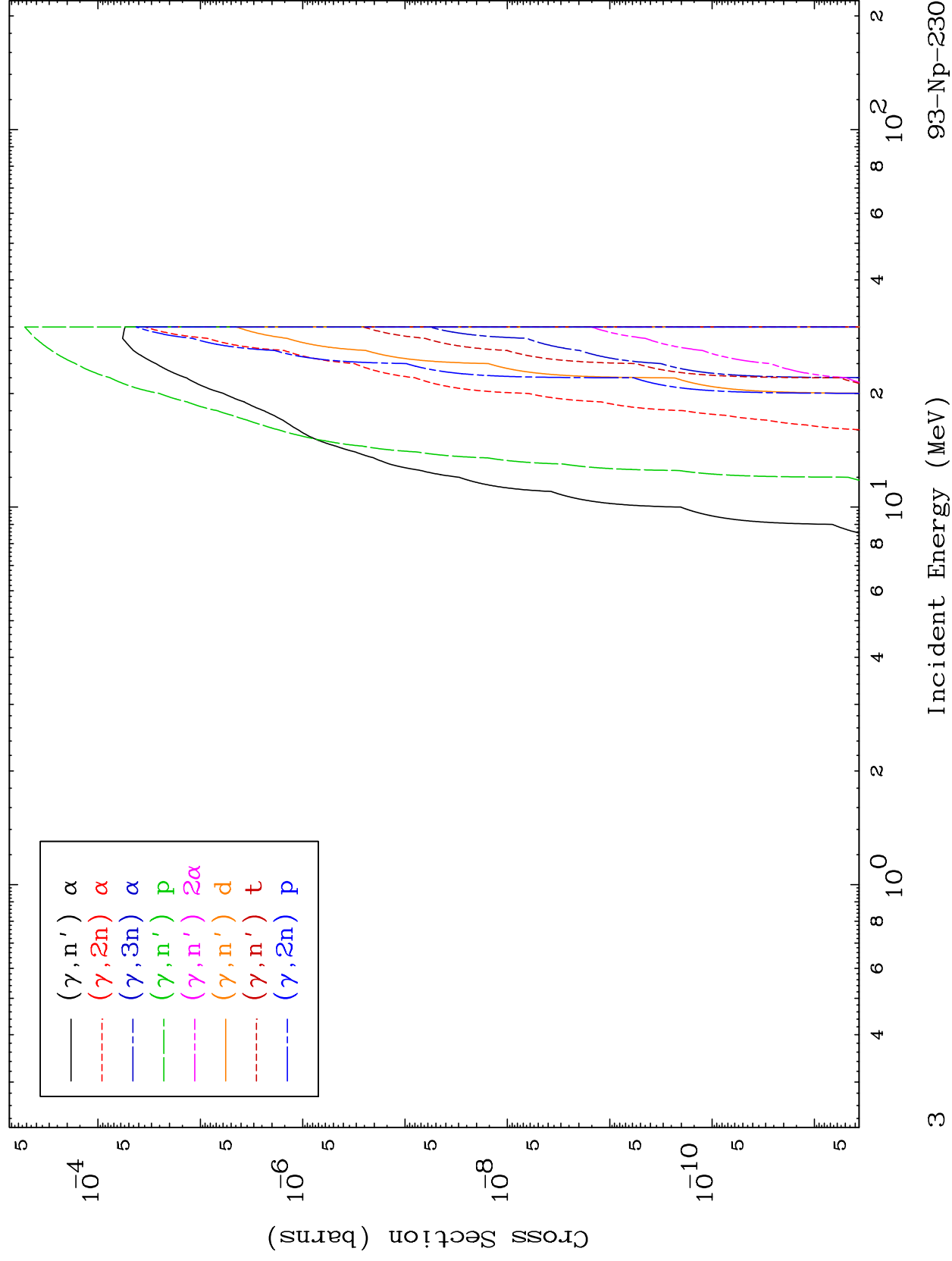
93-Np-230

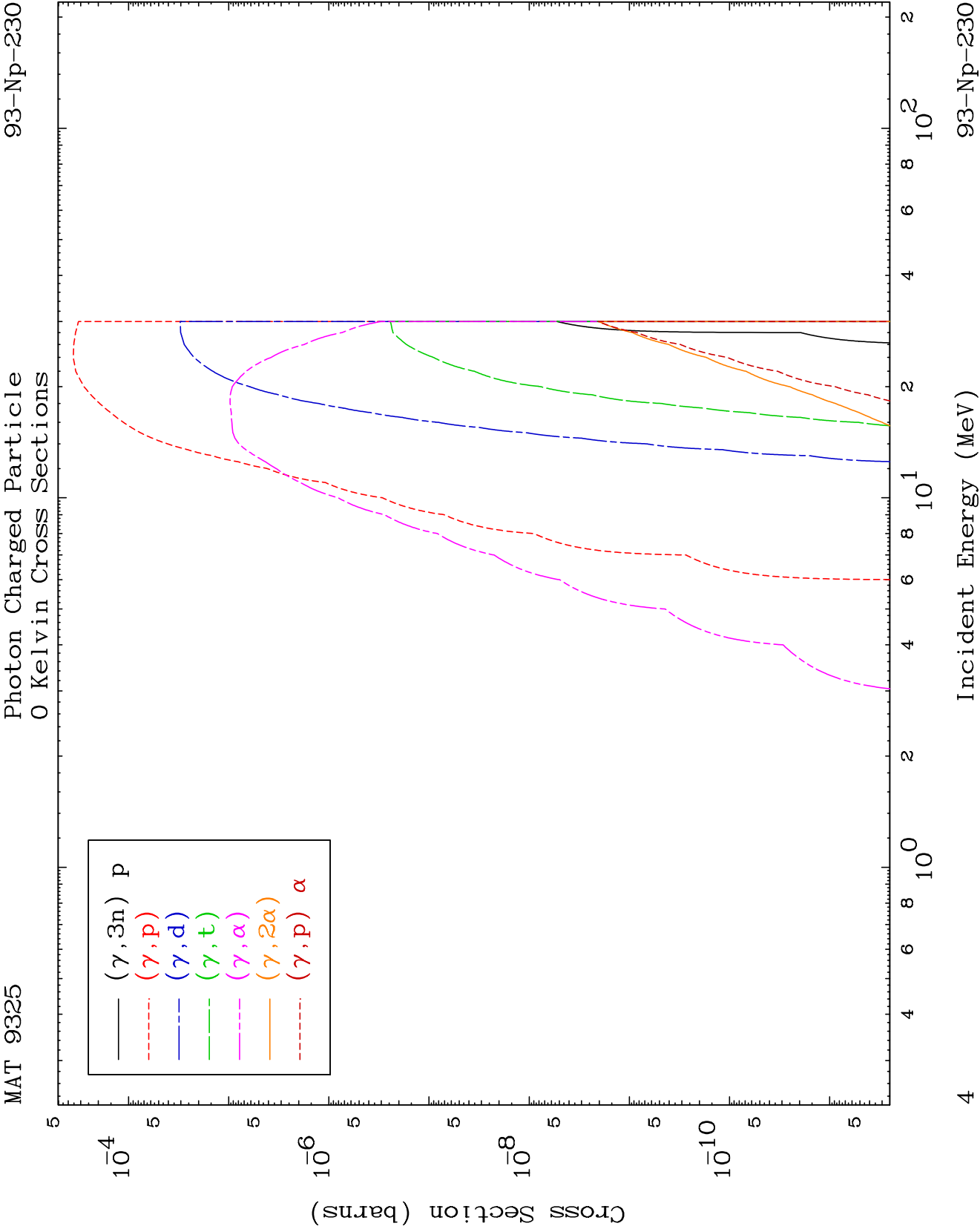


2

Incident Energy (MeV)

93-Np-230



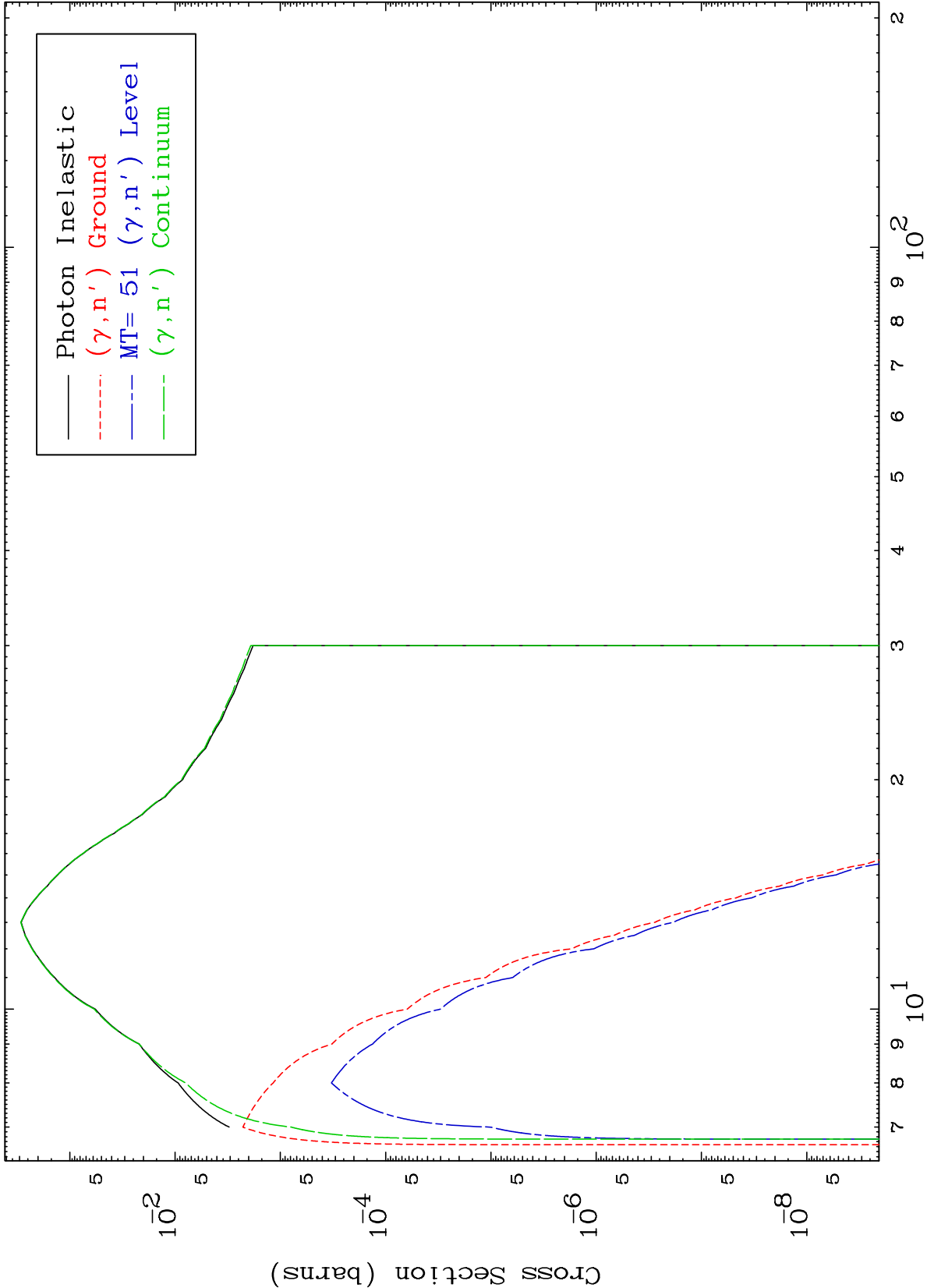


MAT 9325

(γ, n') Level

0 Kelvin Cross Sections

93-Np-230



5

Incident Energy (MeV)

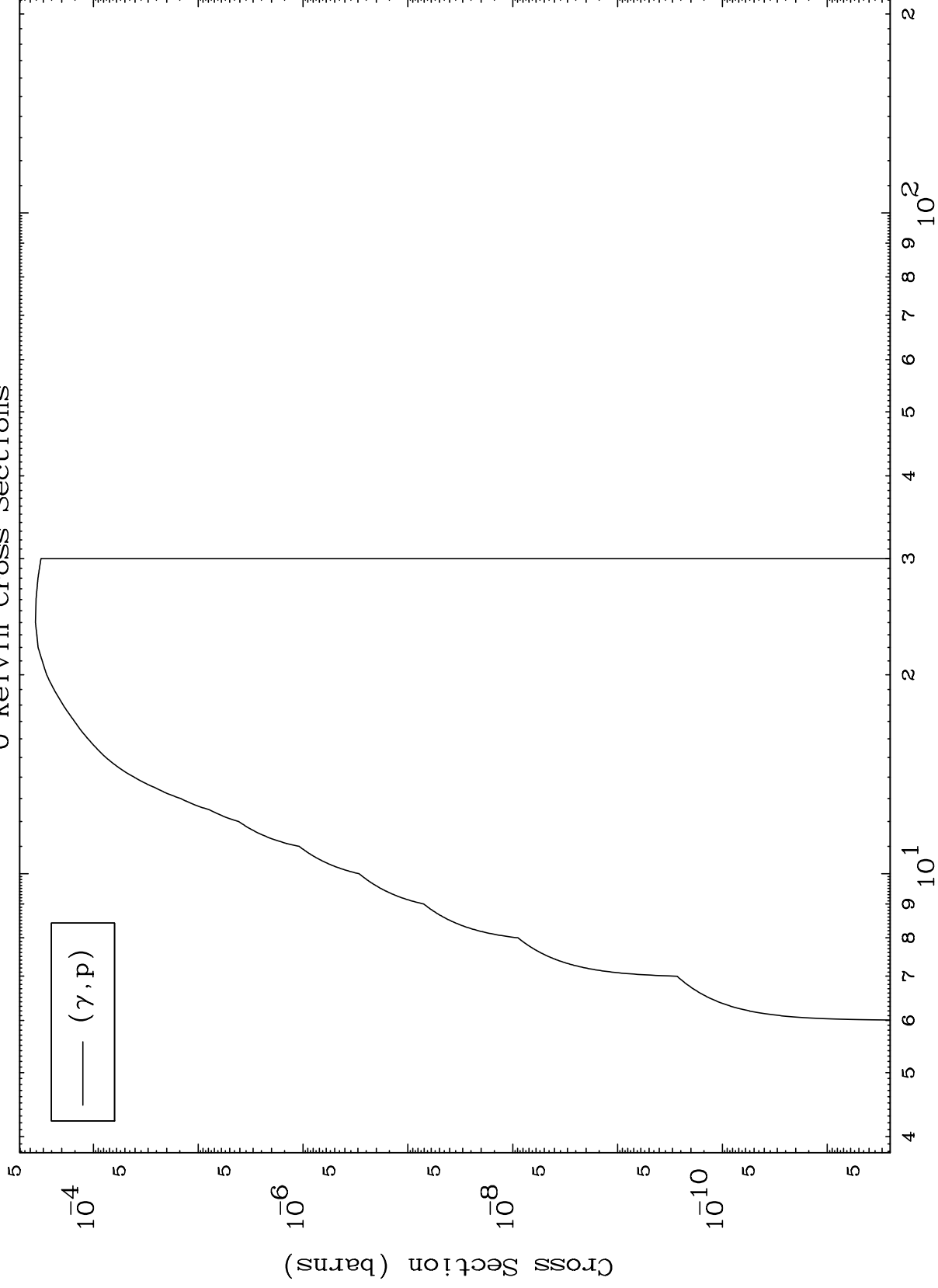
93-Np-230

MAT 9325

(γ ,p) Levels

93-Np-230

0 Kelvin Cross Sections



Incident Energy (MeV)

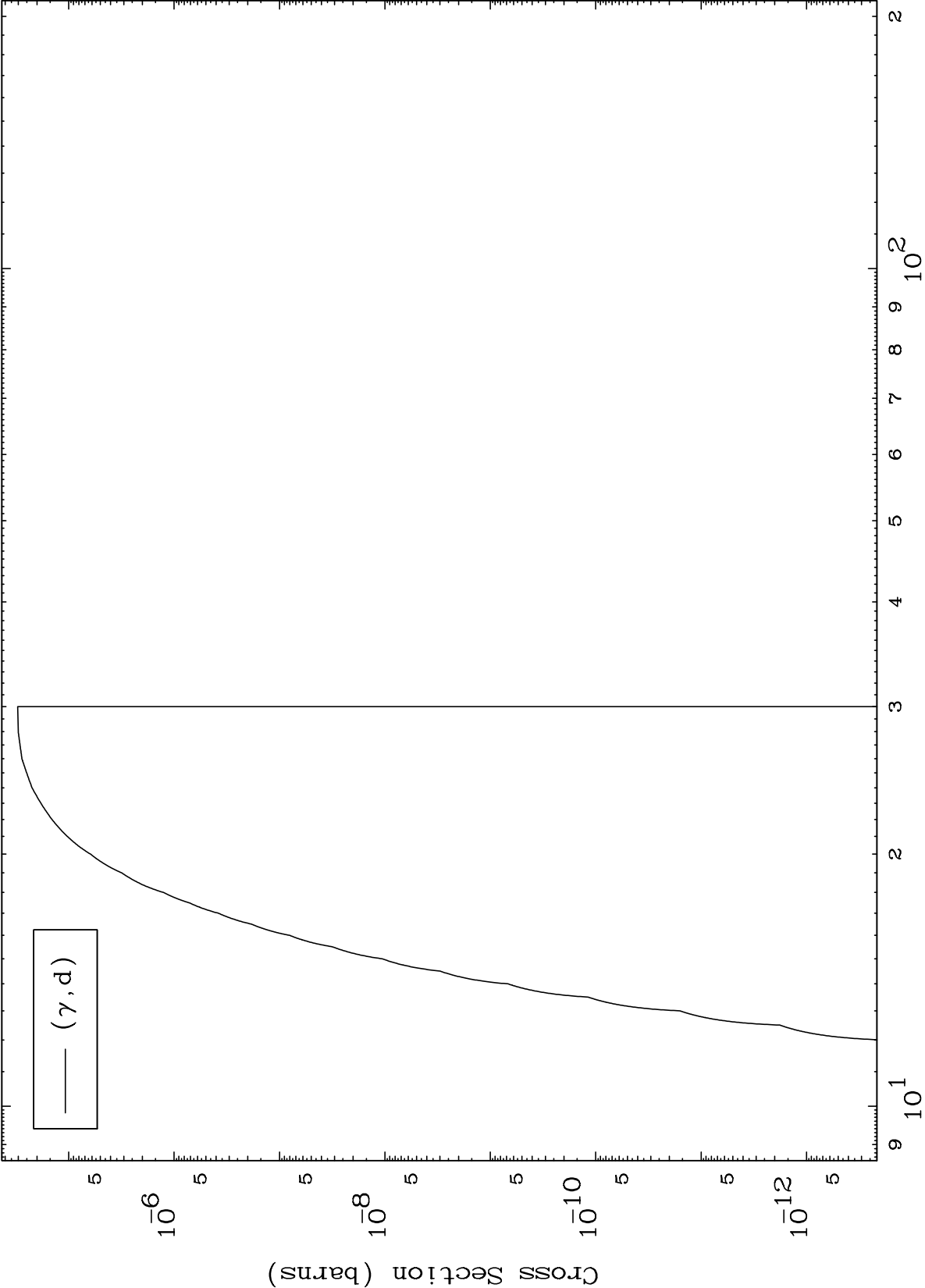
93-Np-230

MAT 9325

(γ ,d) Levels

93-Np-230

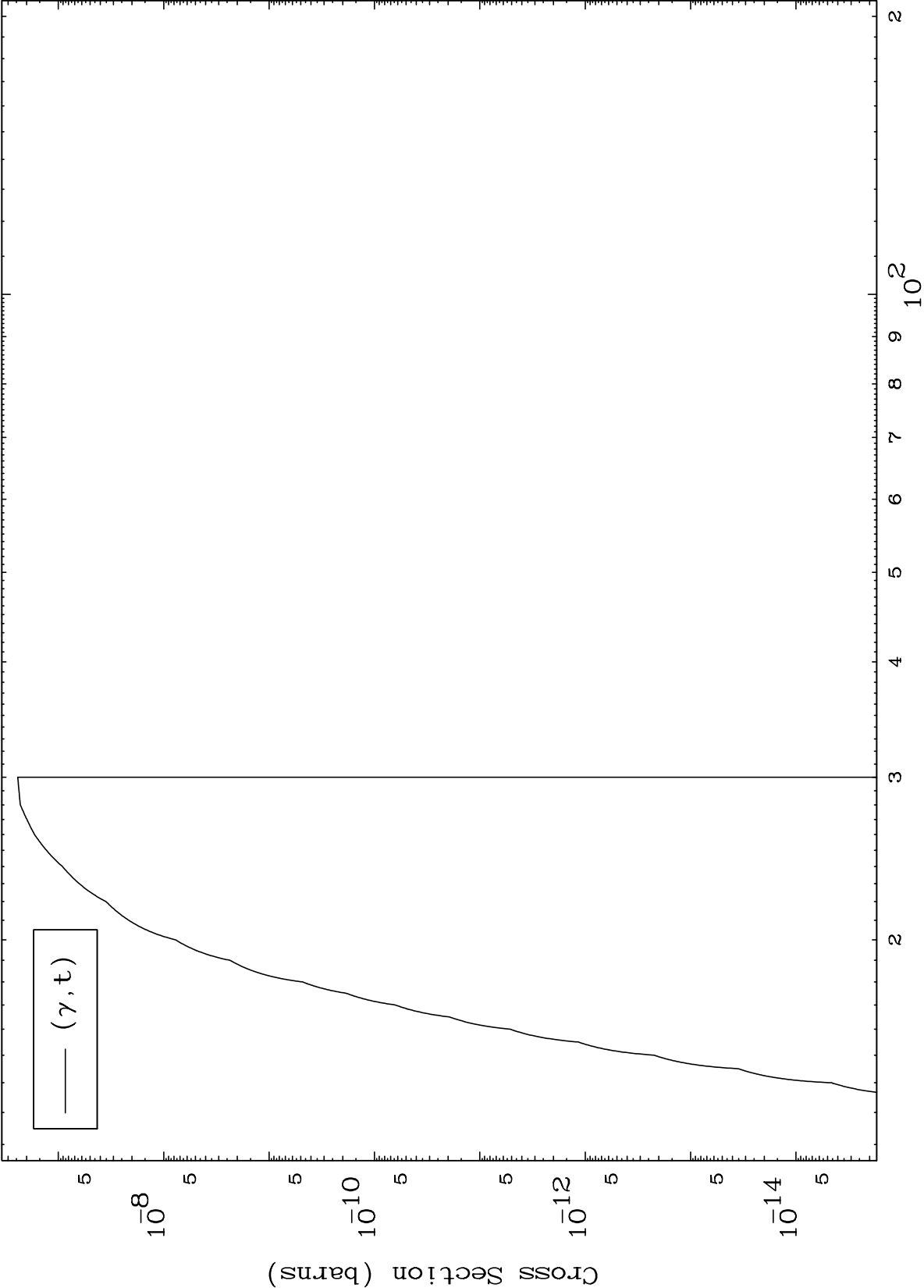
0 Kelvin Cross Sections



Incident Energy (MeV)

93-Np-230

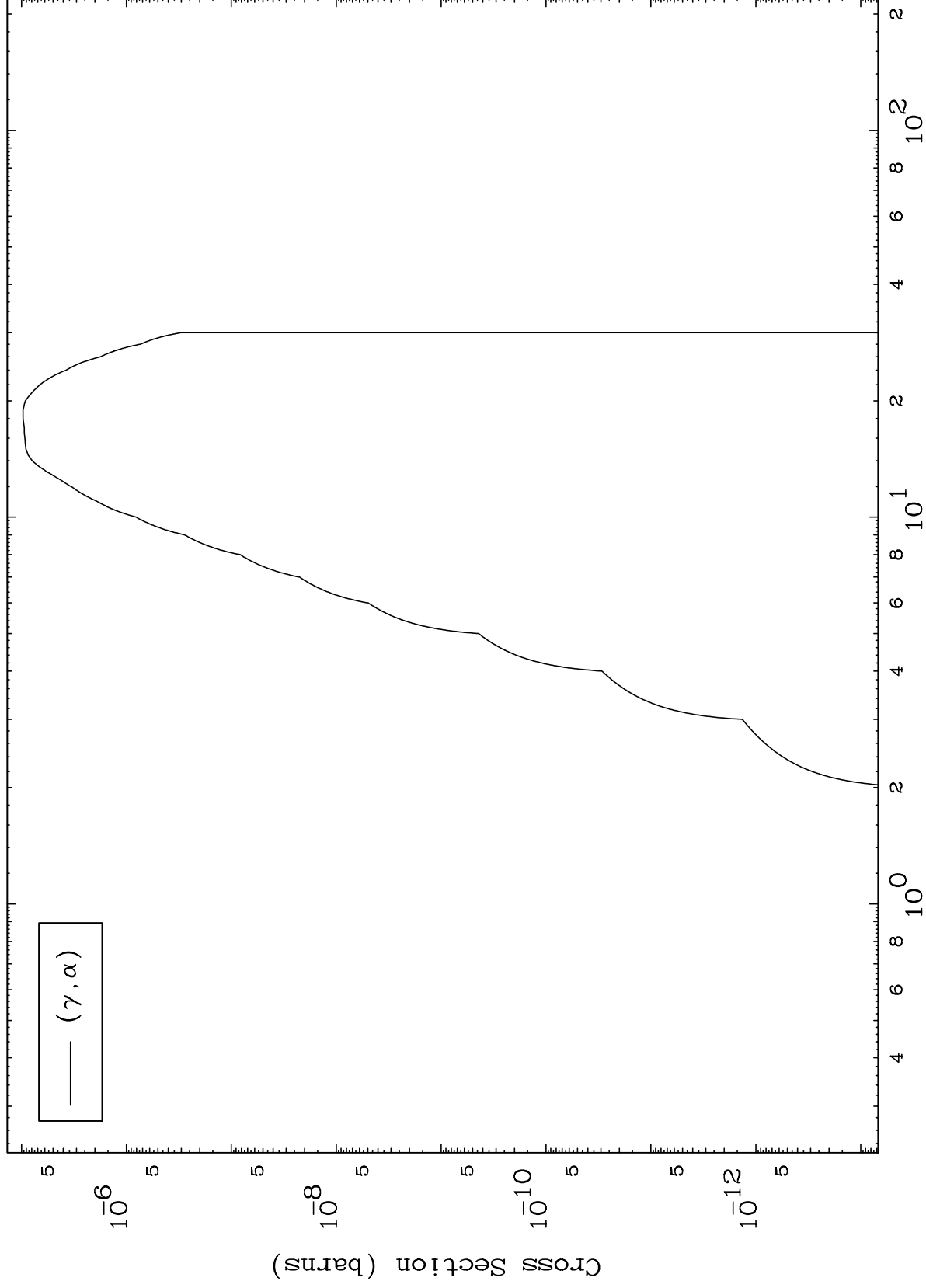
(γ, t) Levels
0 Kelvin Cross Sections



MAT 9325

93-Np-230

(γ, α) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

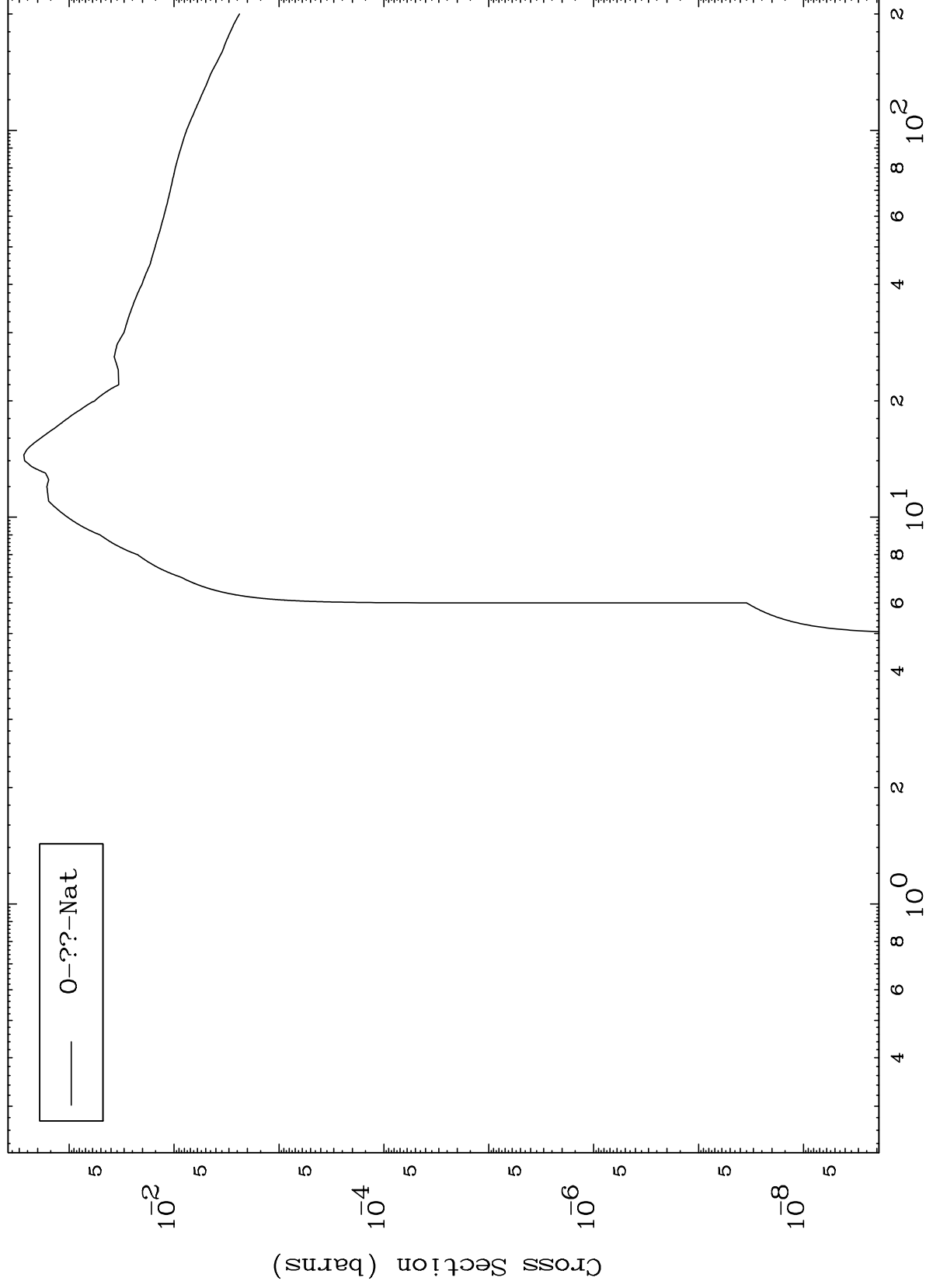
93-Np-230

MAT 9325

Photon Fission

93-Np-230

Radionuclide Production Cross Section



10

Incident Energy (MeV)

93-Np-230

MAT 9325

93-Np-230

$(\gamma, 2\alpha)$
Radionuclide Production Cross Section

