

Program EVALPLOT
(Version 2018-1)

by

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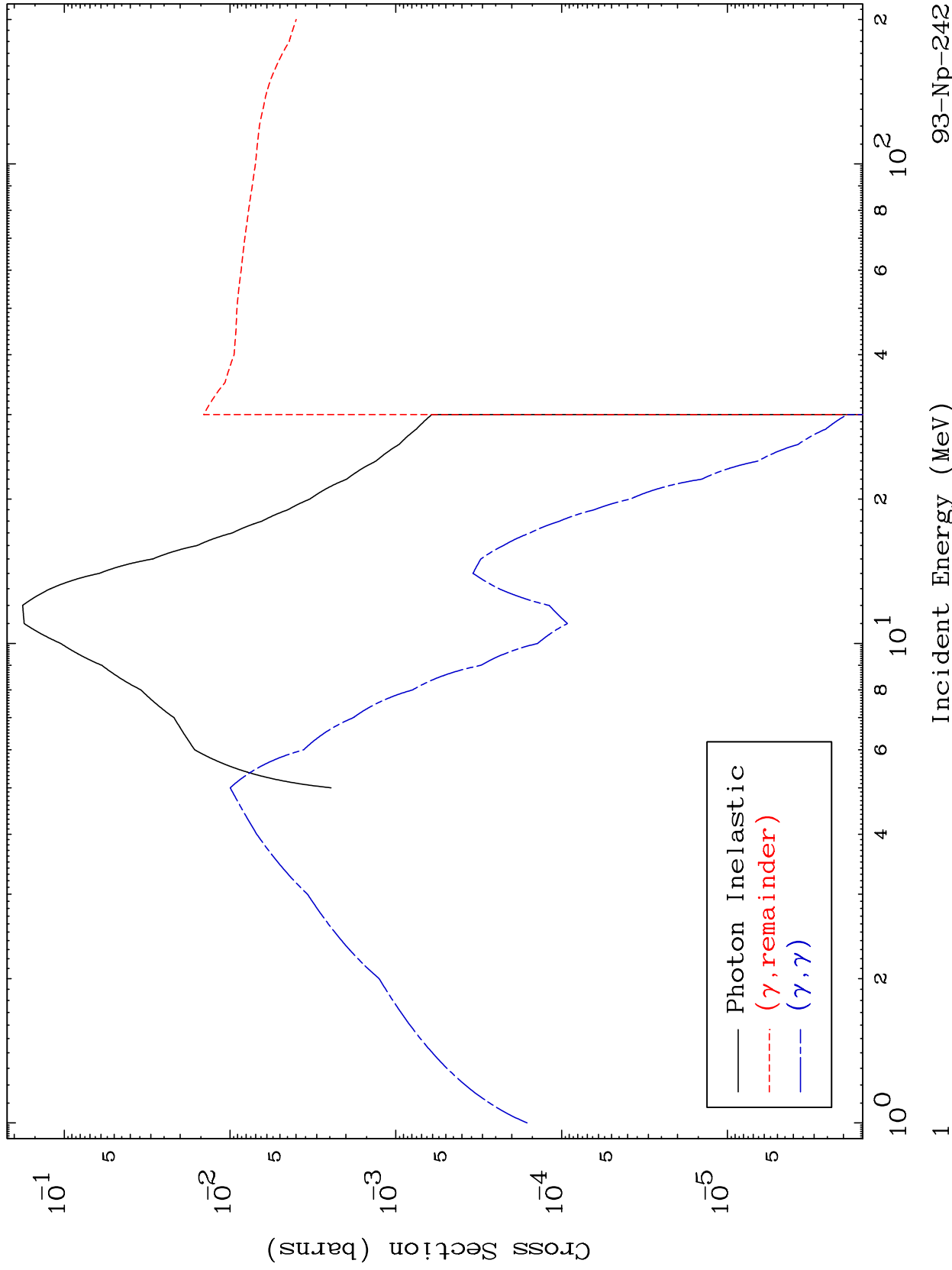
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9361

Photon Major
0 Kelvin Cross Sections

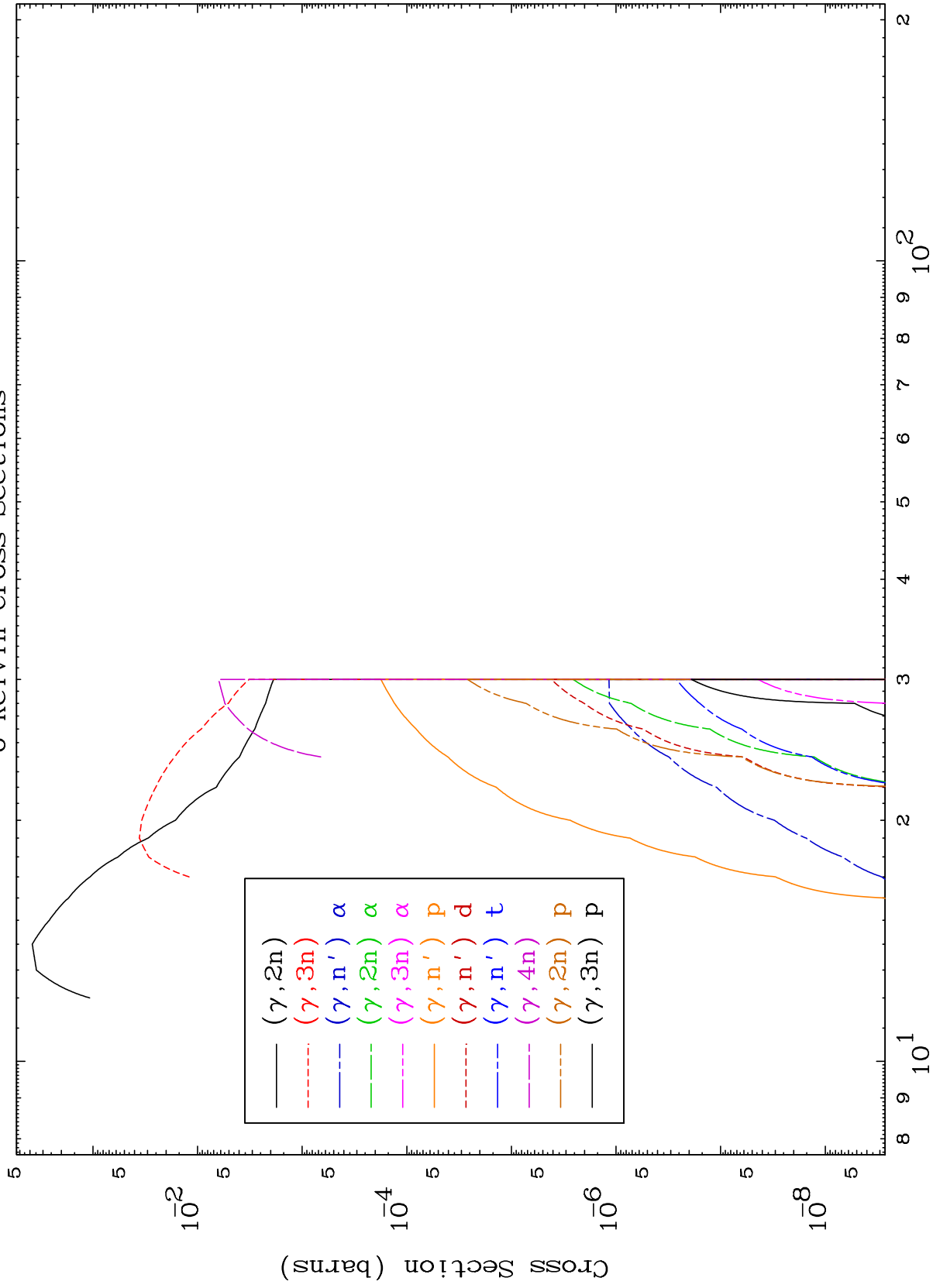
93-Np-242



MAT 9361

Photon Neutron Production
0 Kelvin Cross Sections

93-Np-242



2

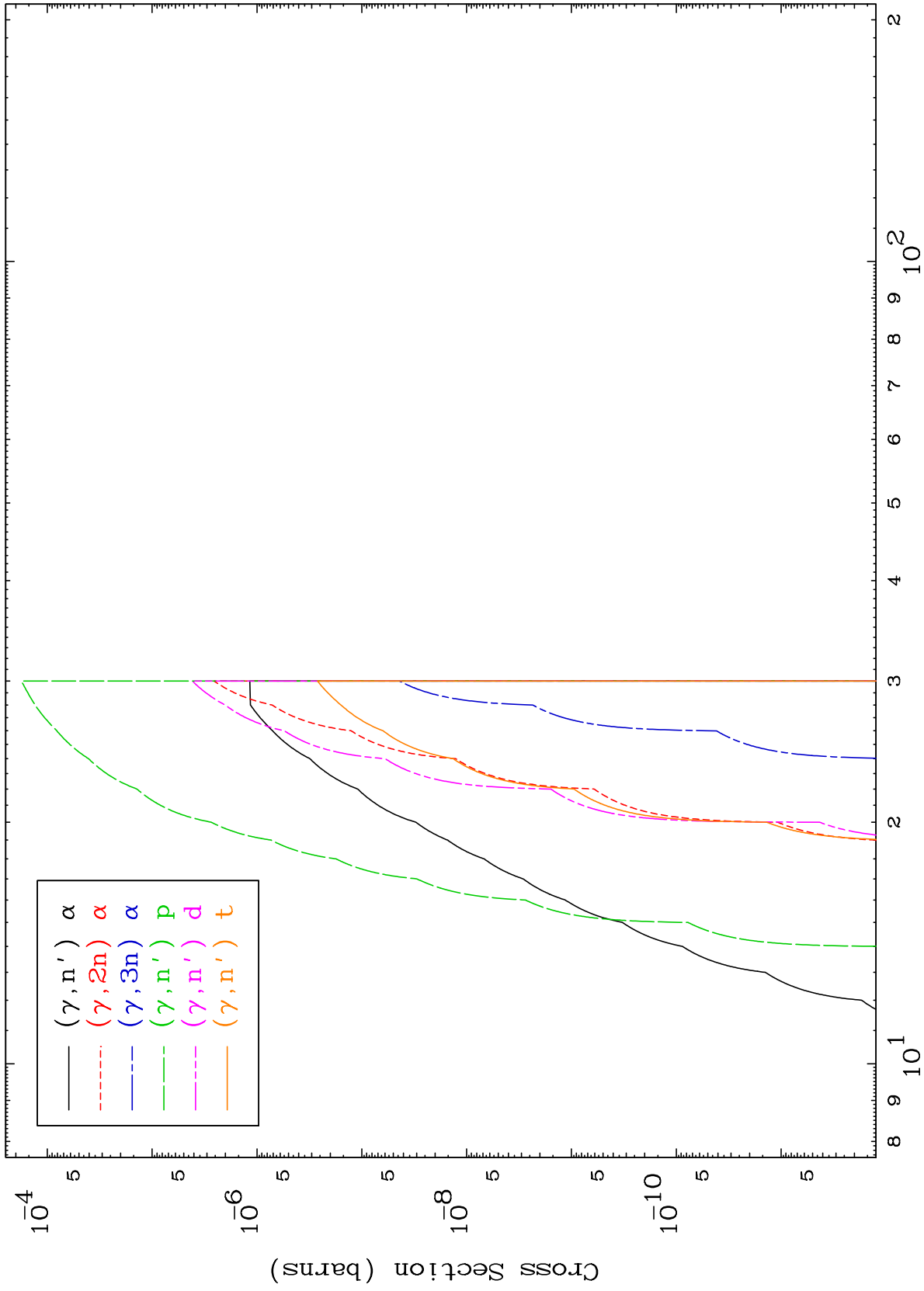
Incident Energy (MeV)

93-Np-242

MAT 9361

Photon Charged Particle
0 Kelvin Cross Sections

93-Np-242



3

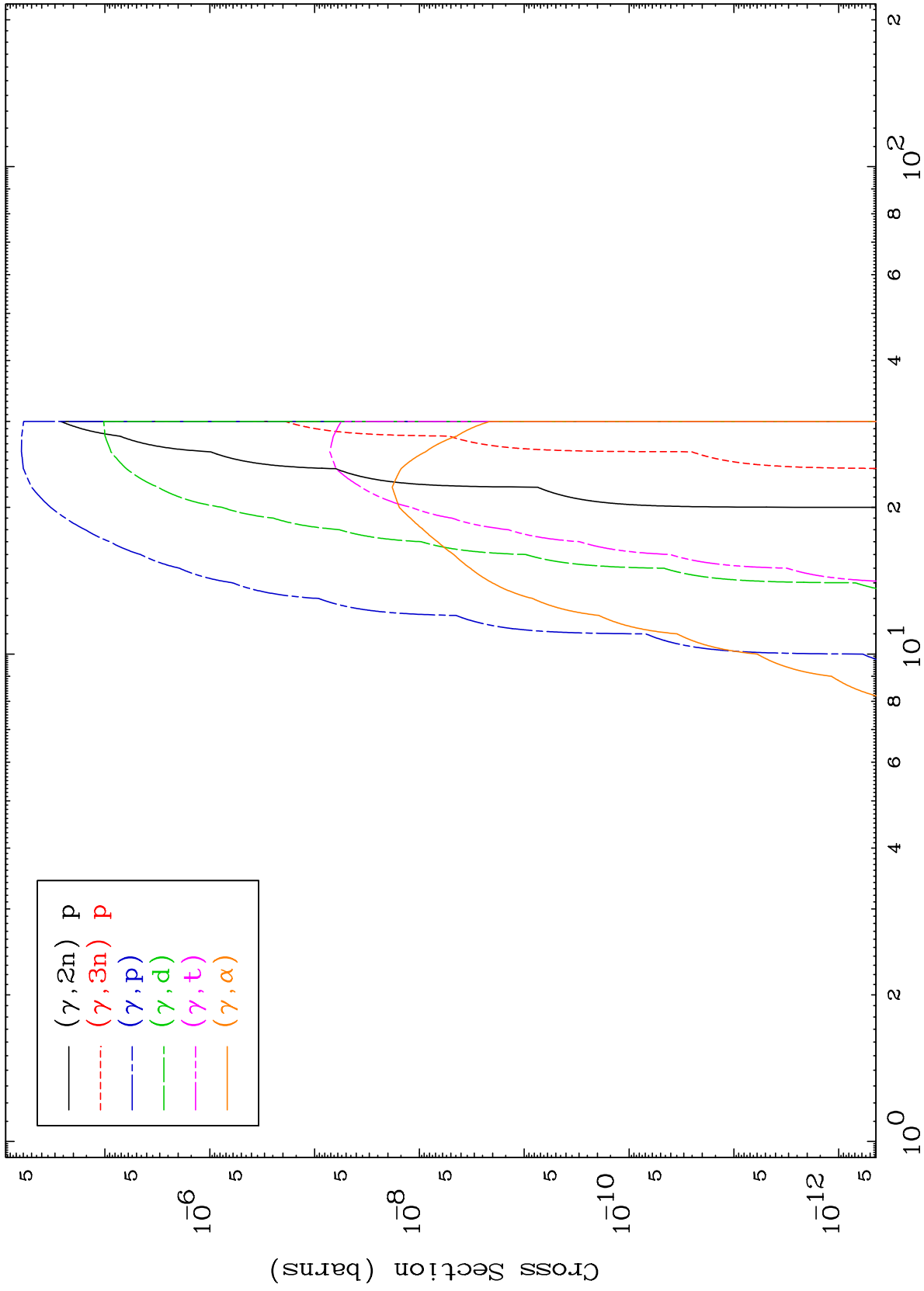
Incident Energy (MeV)

93-Np-242

MAT 9361

Photon Charged Particle
0 Kelvin Cross Sections

93-Np-242



93-Np-242

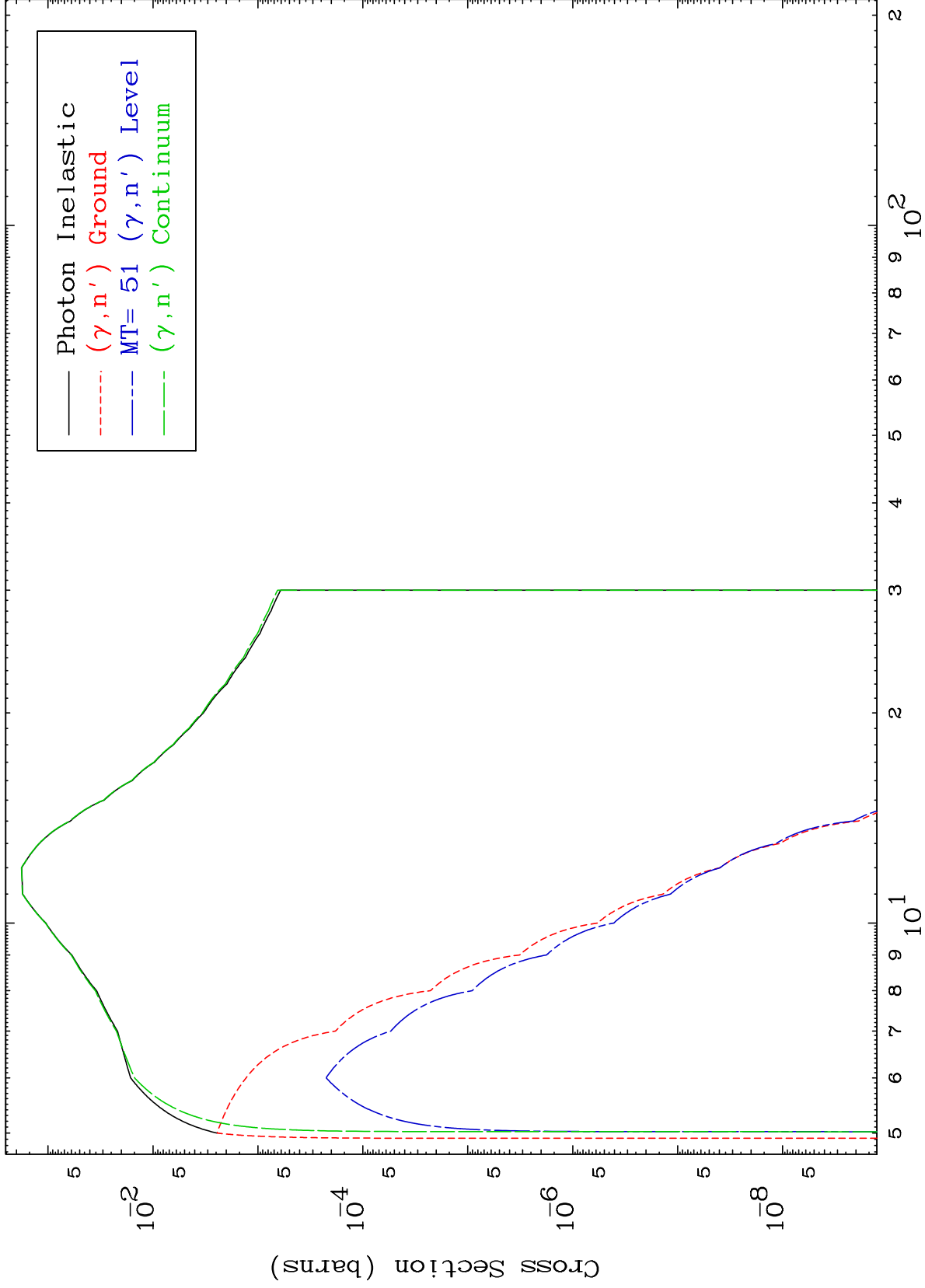
Incident Energy (MeV)

4

MAT 9361

(γ, n') Level
0 Kelvin Cross Sections

93-Np-242



5

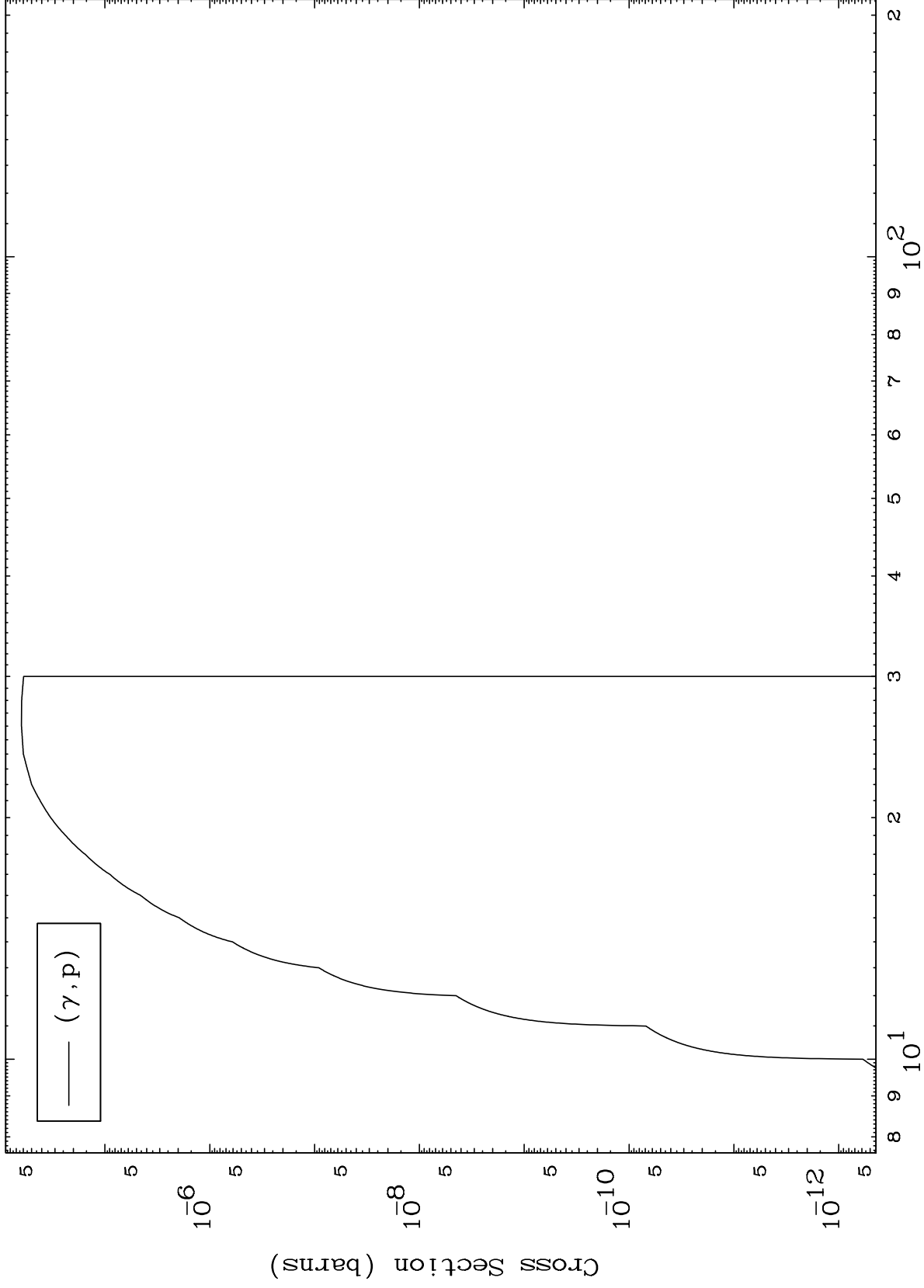
Incident Energy (MeV)

93-Np-242

MAT 9361

(γ, p) Levels
0 Kelvin Cross Sections

93-Np-242



6

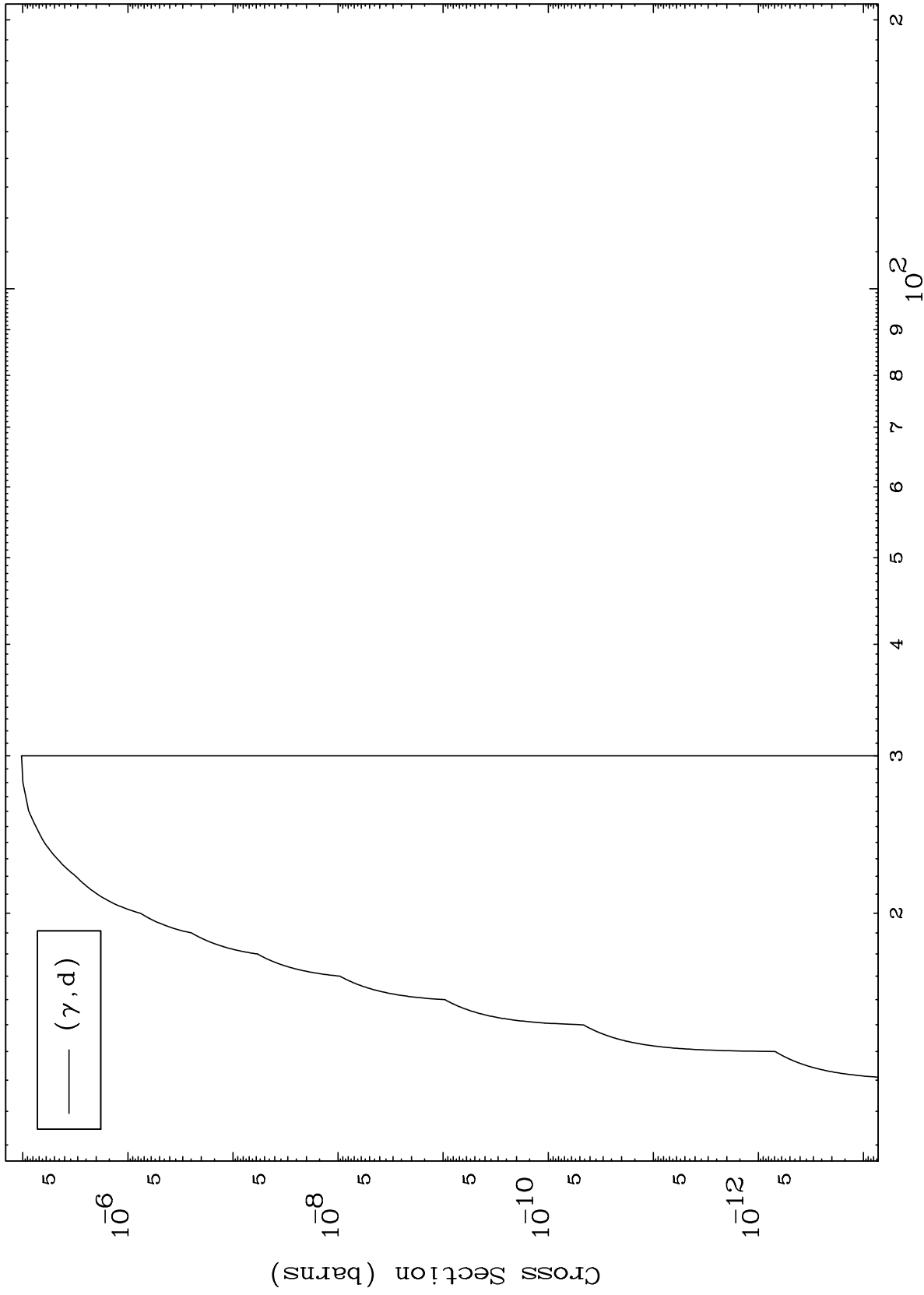
Incident Energy (MeV)

93-Np-242

MAT 9361

(γ, d) Levels
0 Kelvin Cross Sections

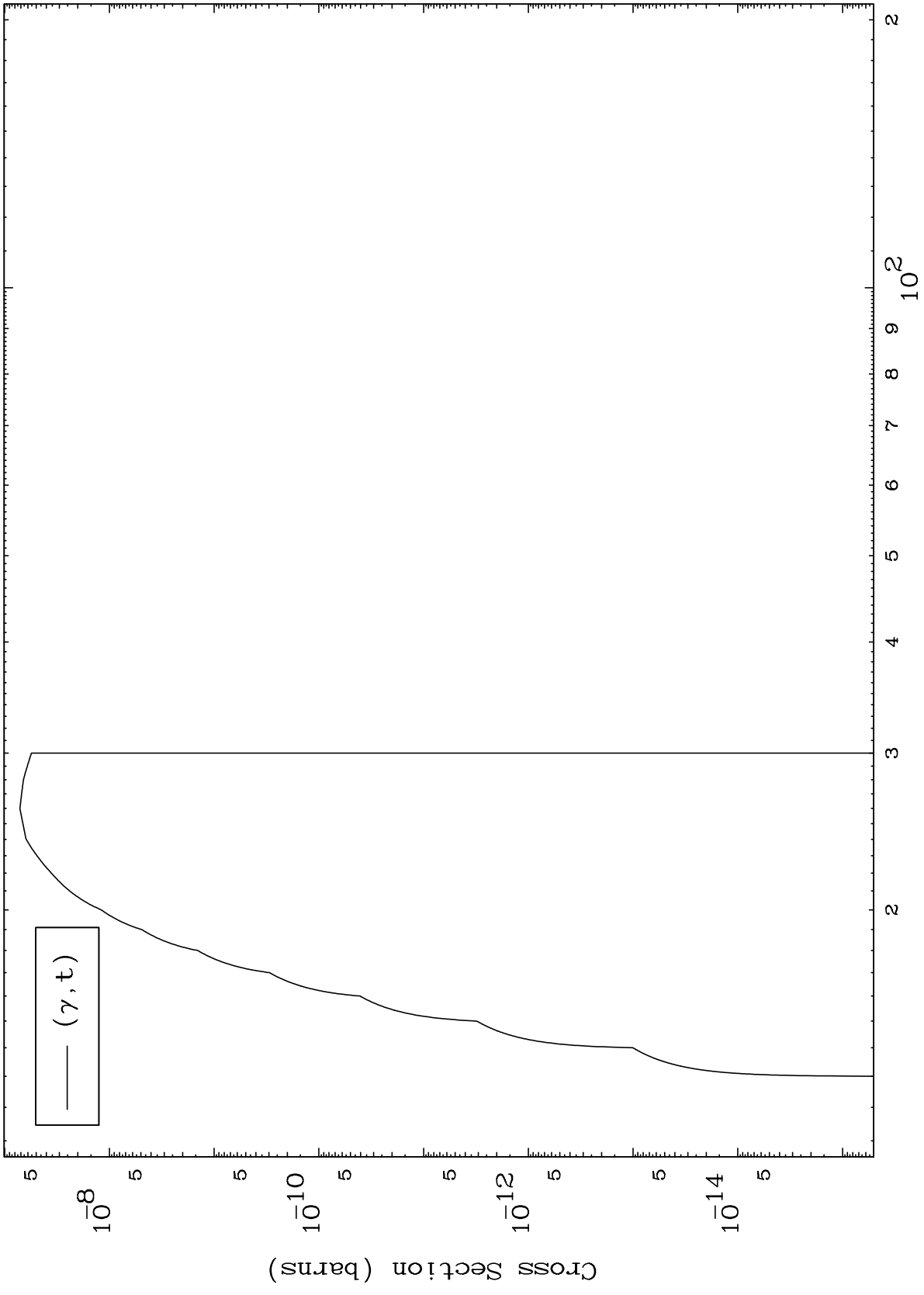
93-Np-242



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Incident Energy (MeV)

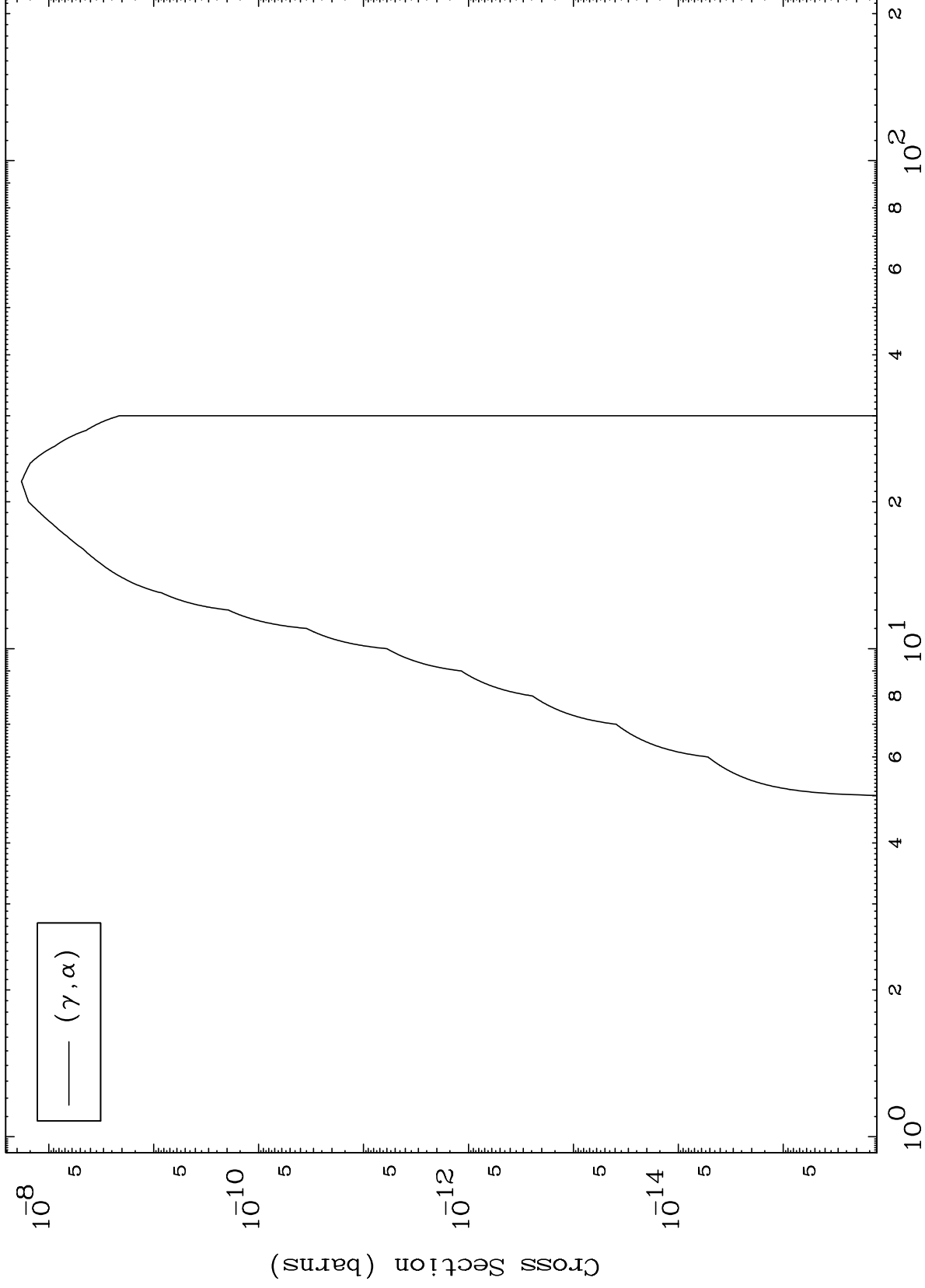
93-Np-242



MAT 9361

(γ, α) Levels
0 Kelvin Cross Sections

93-Np-242



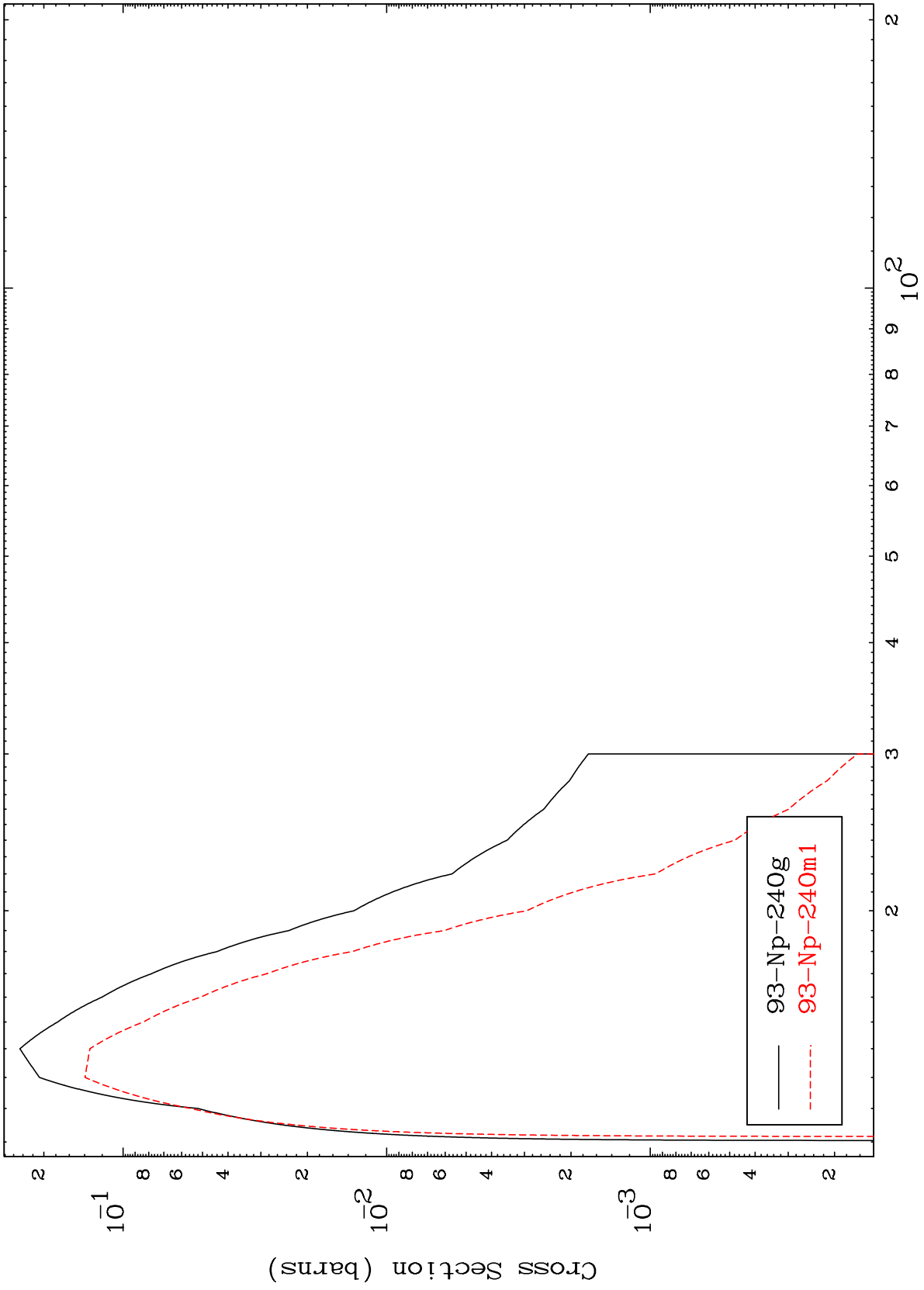
Incident Energy (MeV)

93-Np-242

MAT 9361

93-Np-242

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



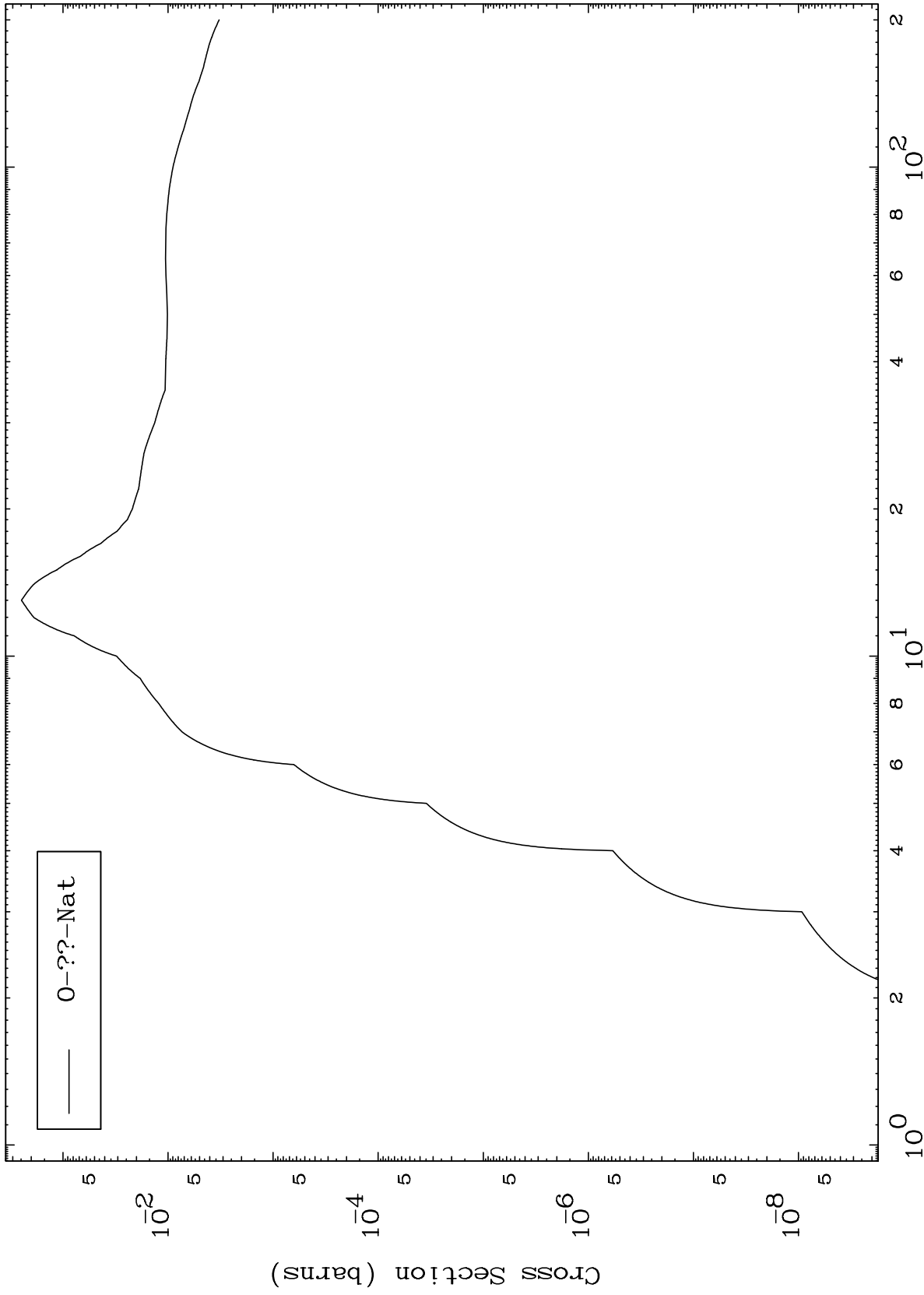
10

93-Np-242

MAT 9361

Photon Fission
Radionuclide Production Cross Section

93-Np-242



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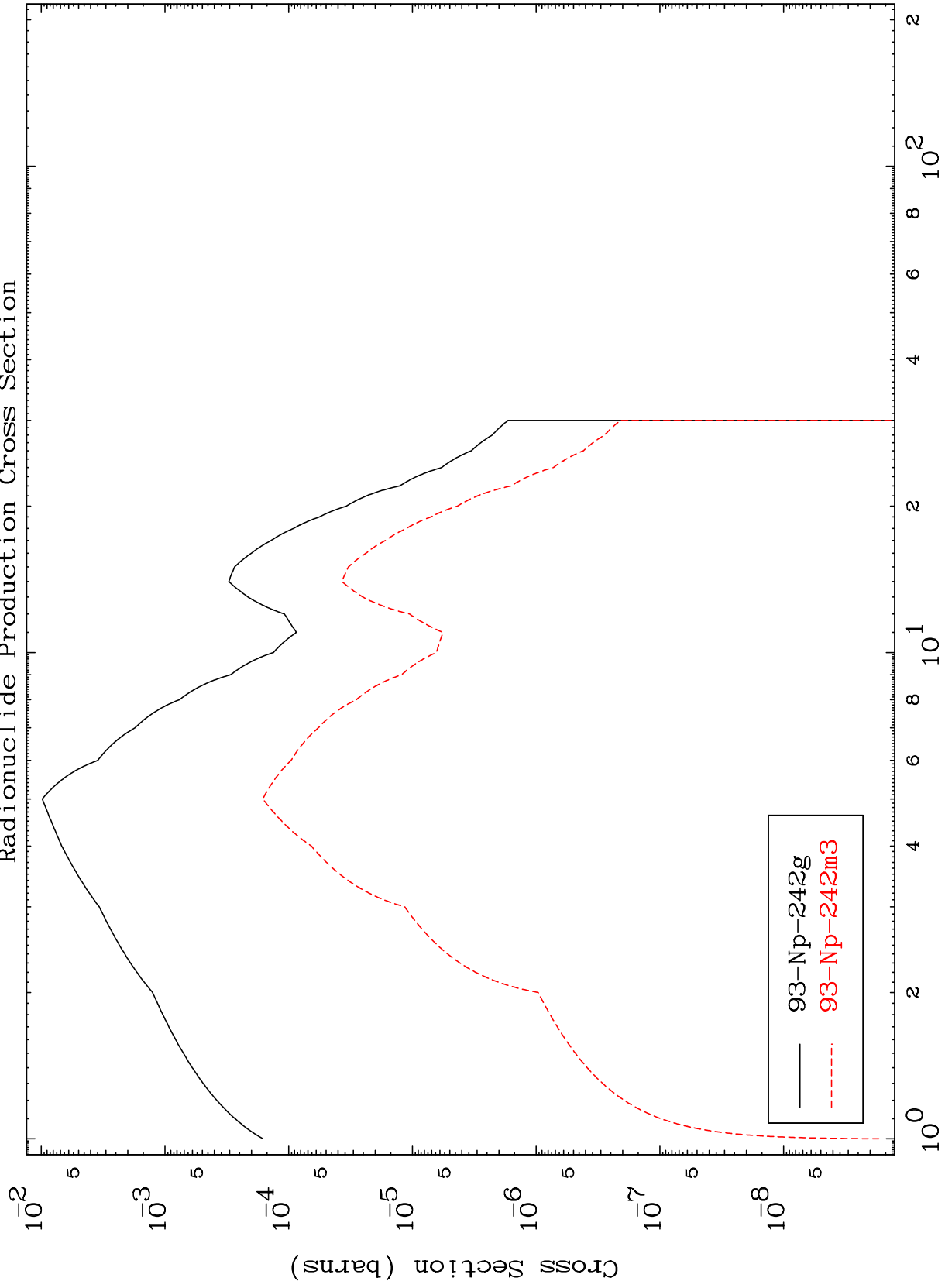
Incident Energy (MeV)

93-Np-242

MAT 9361

93-Np-242

(γ, γ)
Radionuclide Production Cross Section



93-Np-242

Incident Energy (MeV)

12