

Program EVALPLOT
(Version 2017-1)

by

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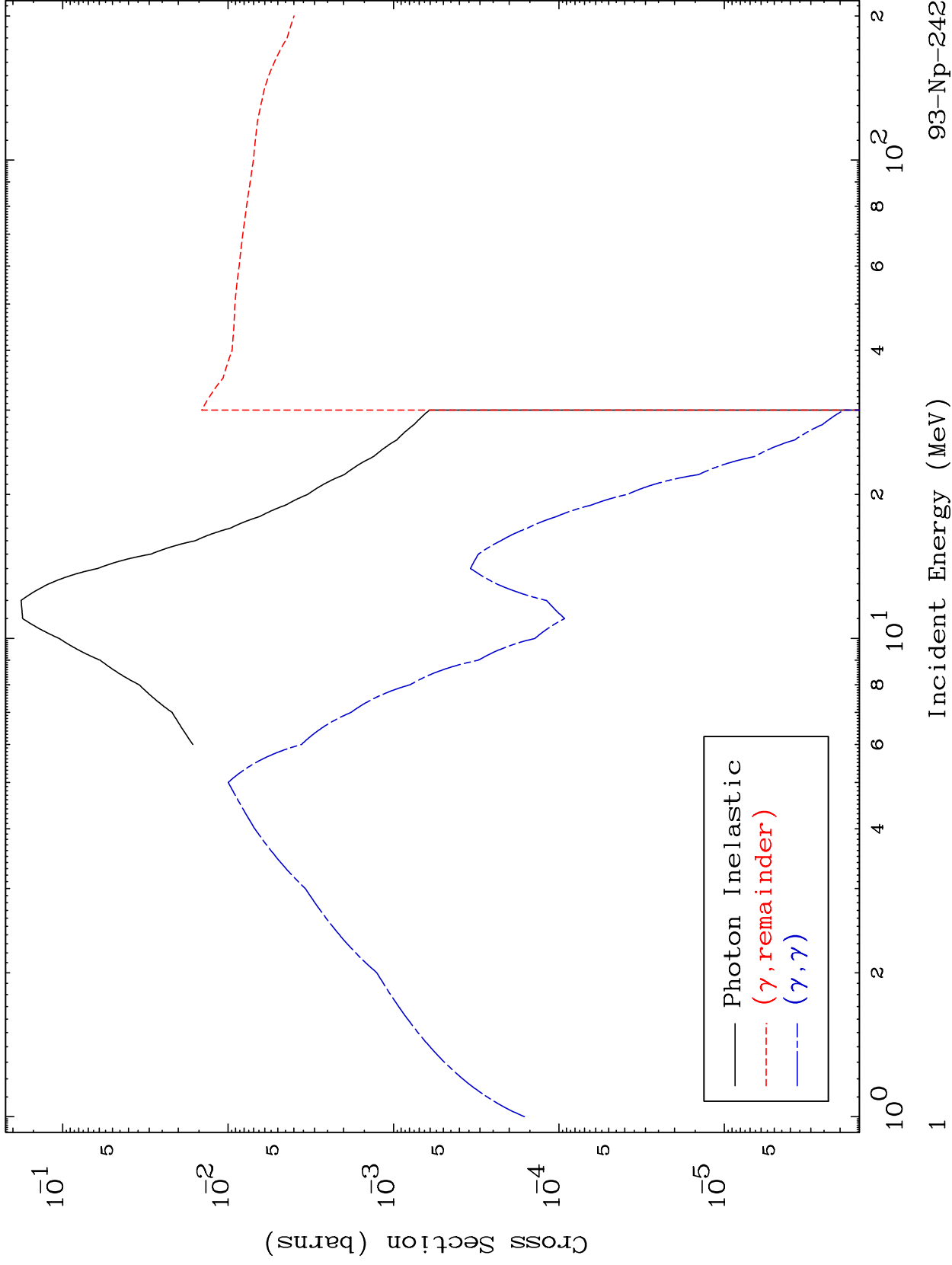
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9361

Photon Major
0 Kelvin Cross Sections

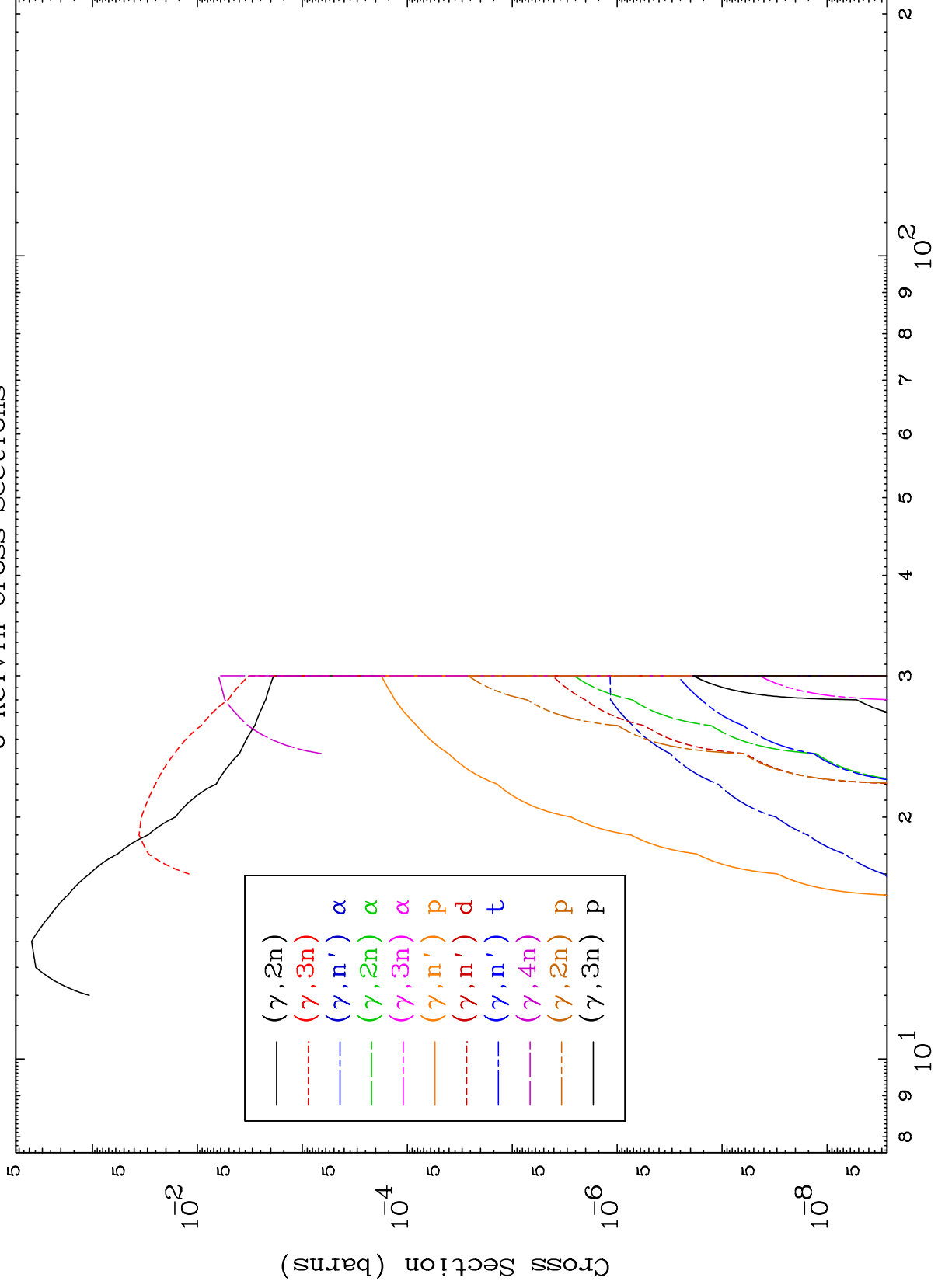
93-Np-242



MAT 9361

Photon Neutron Production
0 Kelvin Cross Sections

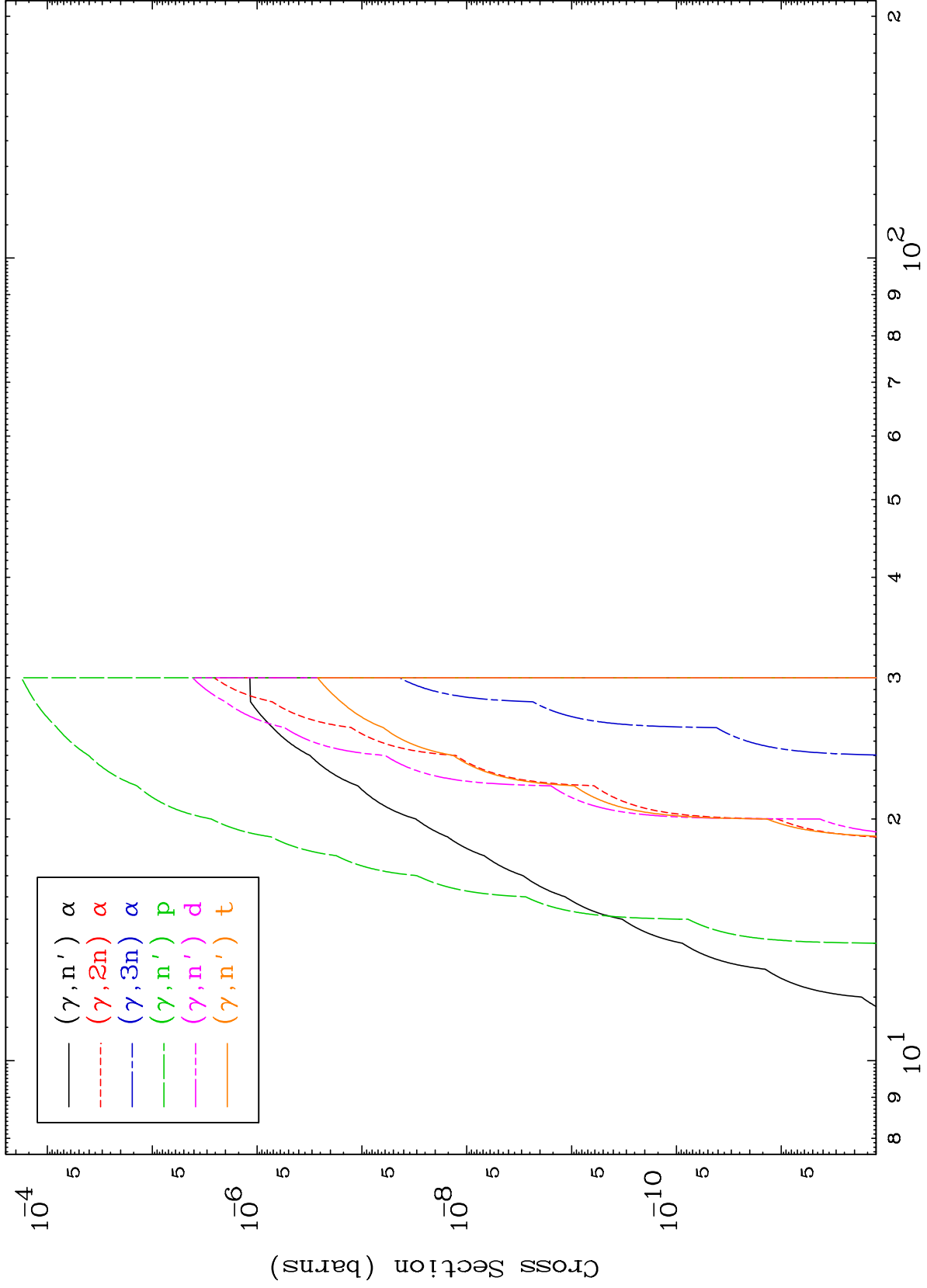
93-Np-242



2

Incident Energy (MeV)

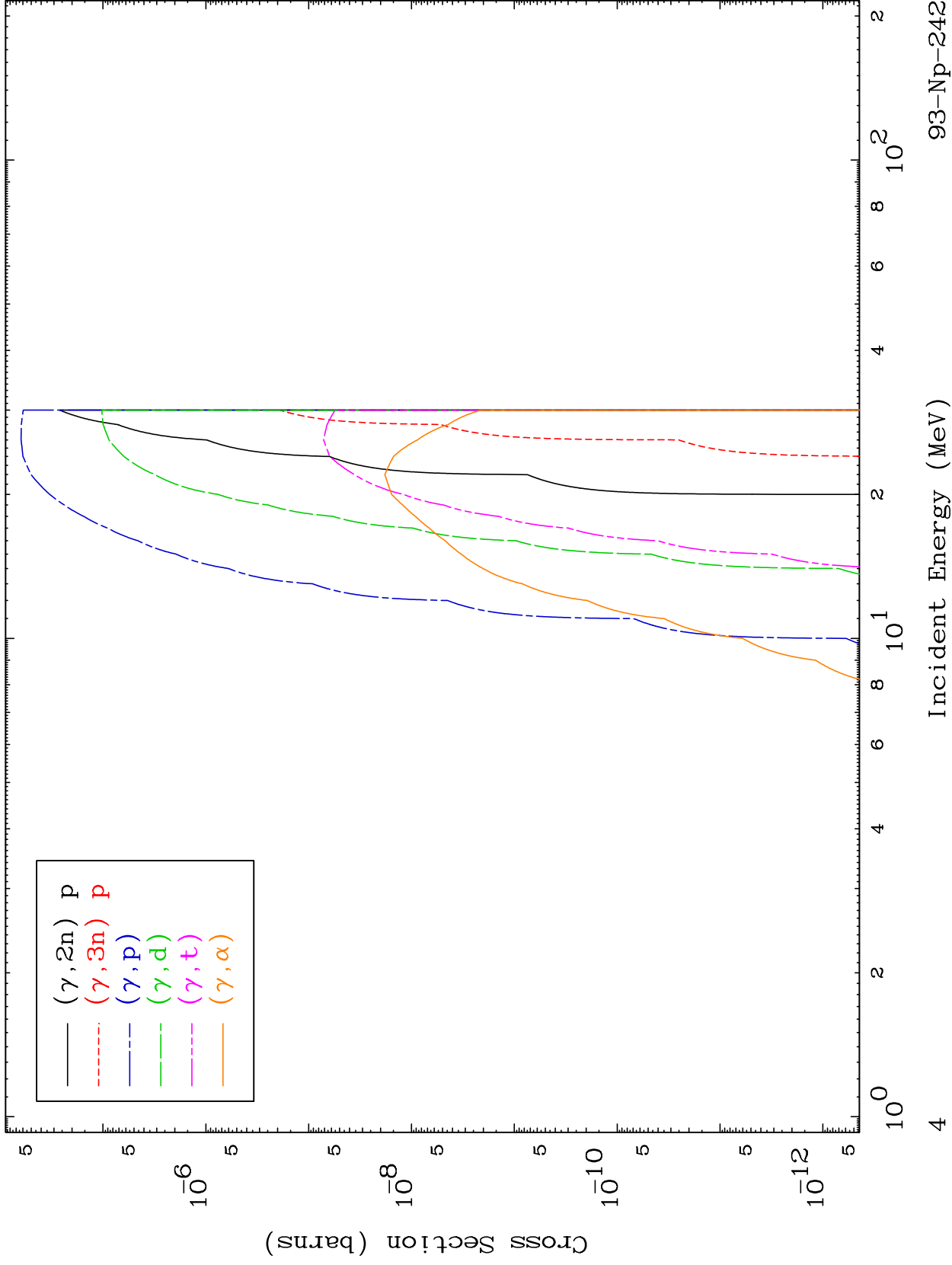
93-Np-242



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Photon Charged Particle
0 Kelvin Cross Sections

93-Np-242



93-Np-242

Incident Energy (MeV)

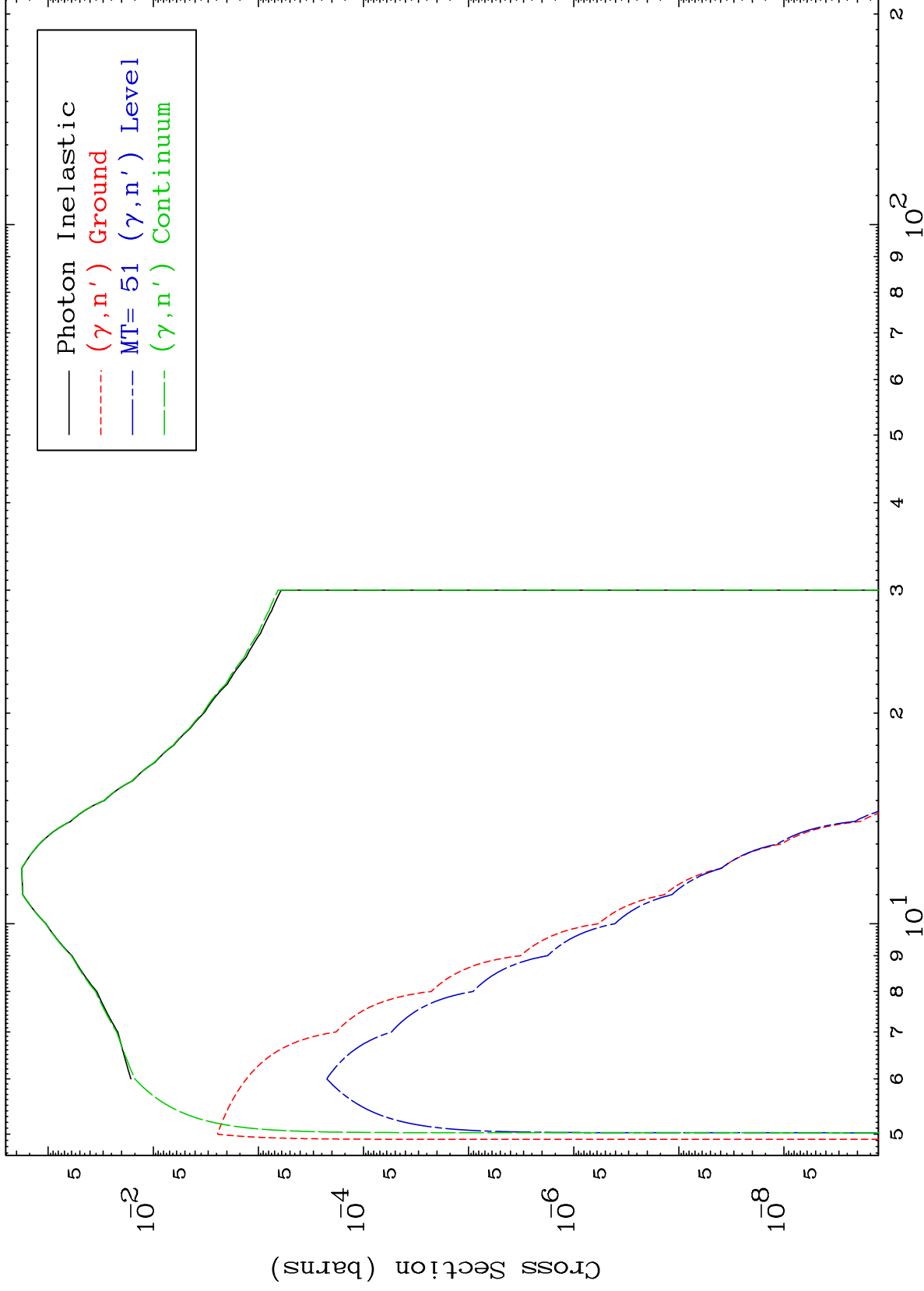
4

MAT 9361

(γ, n') Level

93-Np-242

0 Kelvin Cross Sections



5

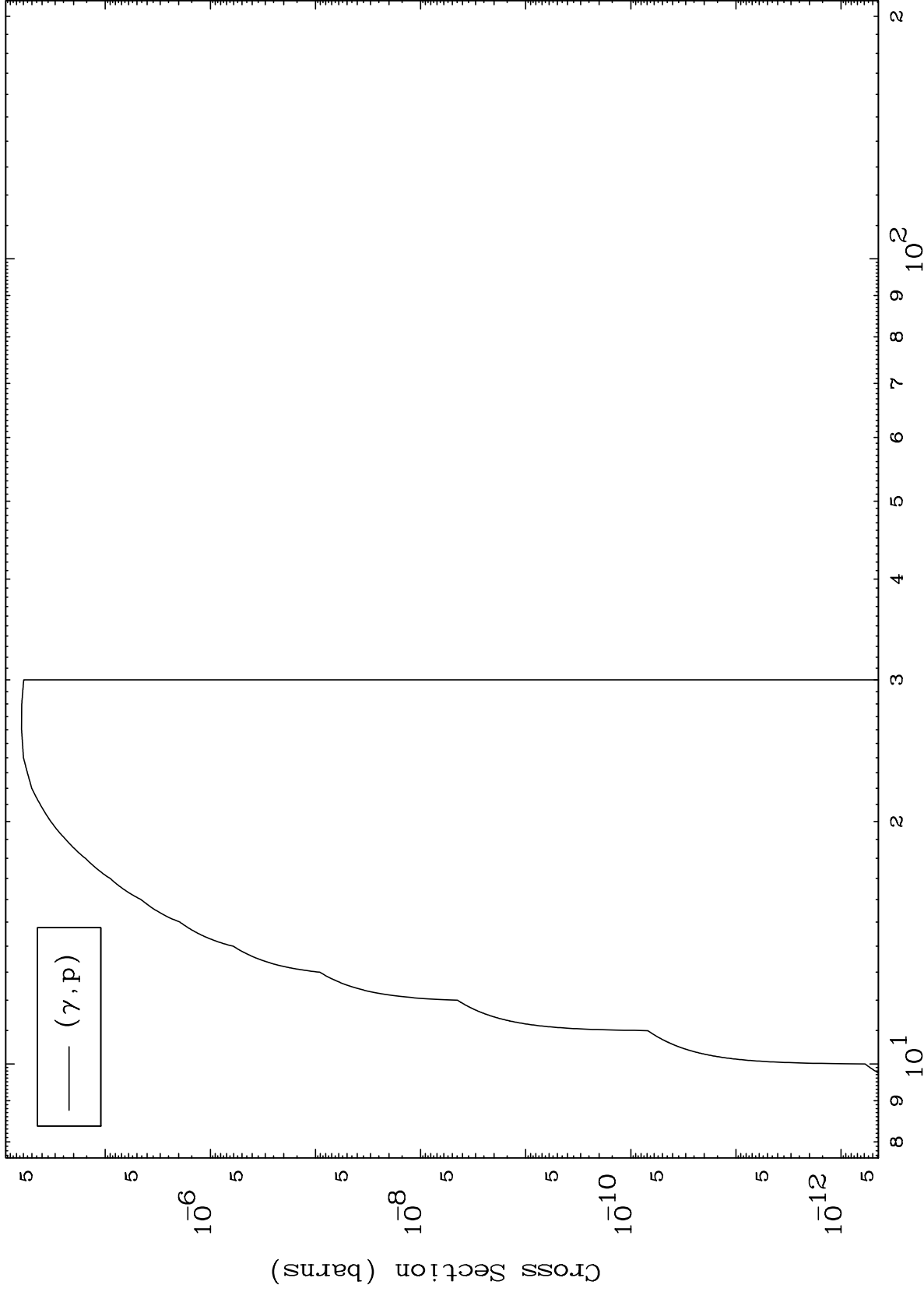
Incident Energy (MeV)

93-Np-242

MAT 9361

(γ, p) Levels
0 Kelvin Cross Sections

93-Np-242



Incident Energy (MeV)

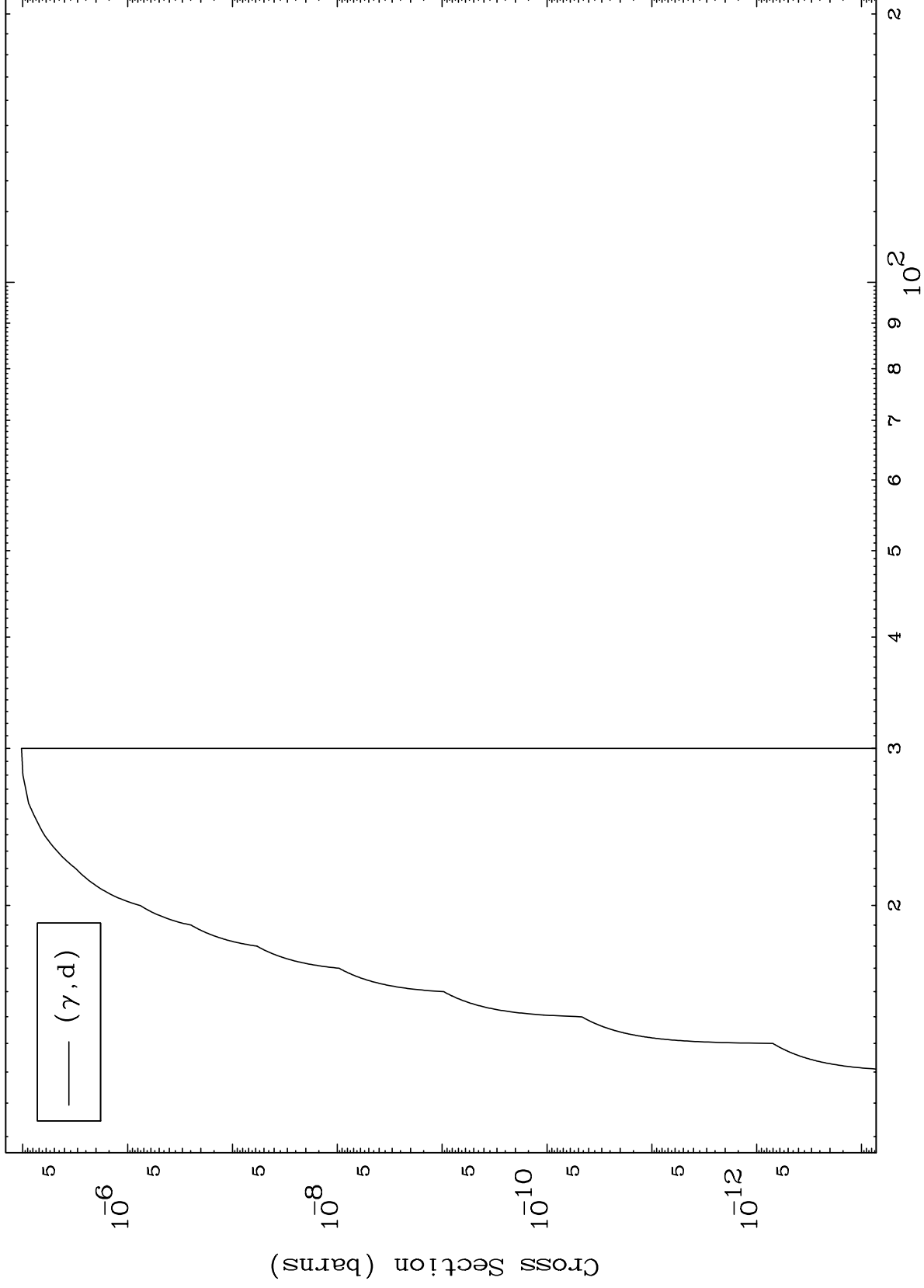
93-Np-242

6

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(γ, d) Levels
0 Kelvin Cross Sections

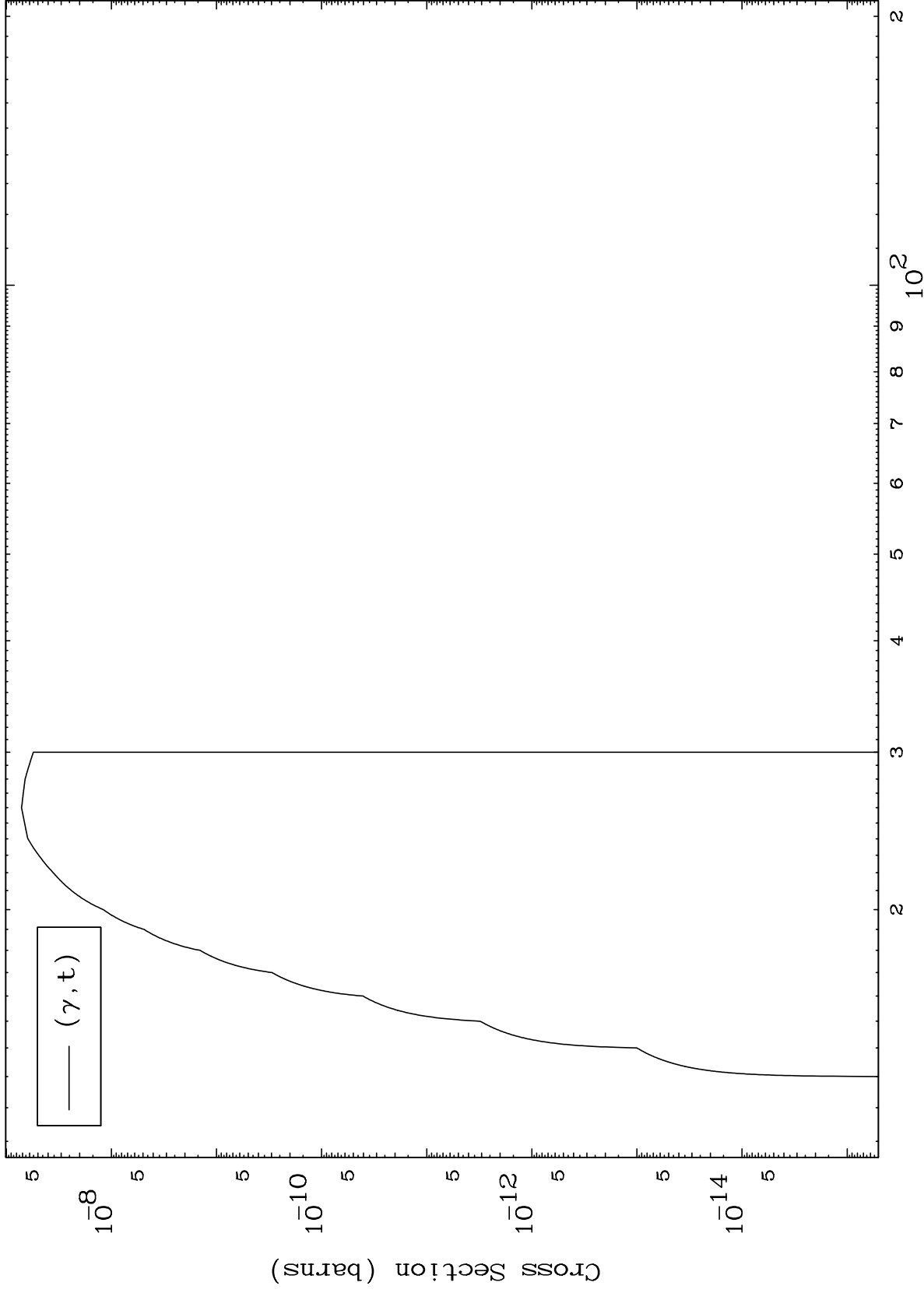
93-Np-242



7

Incident Energy (MeV)

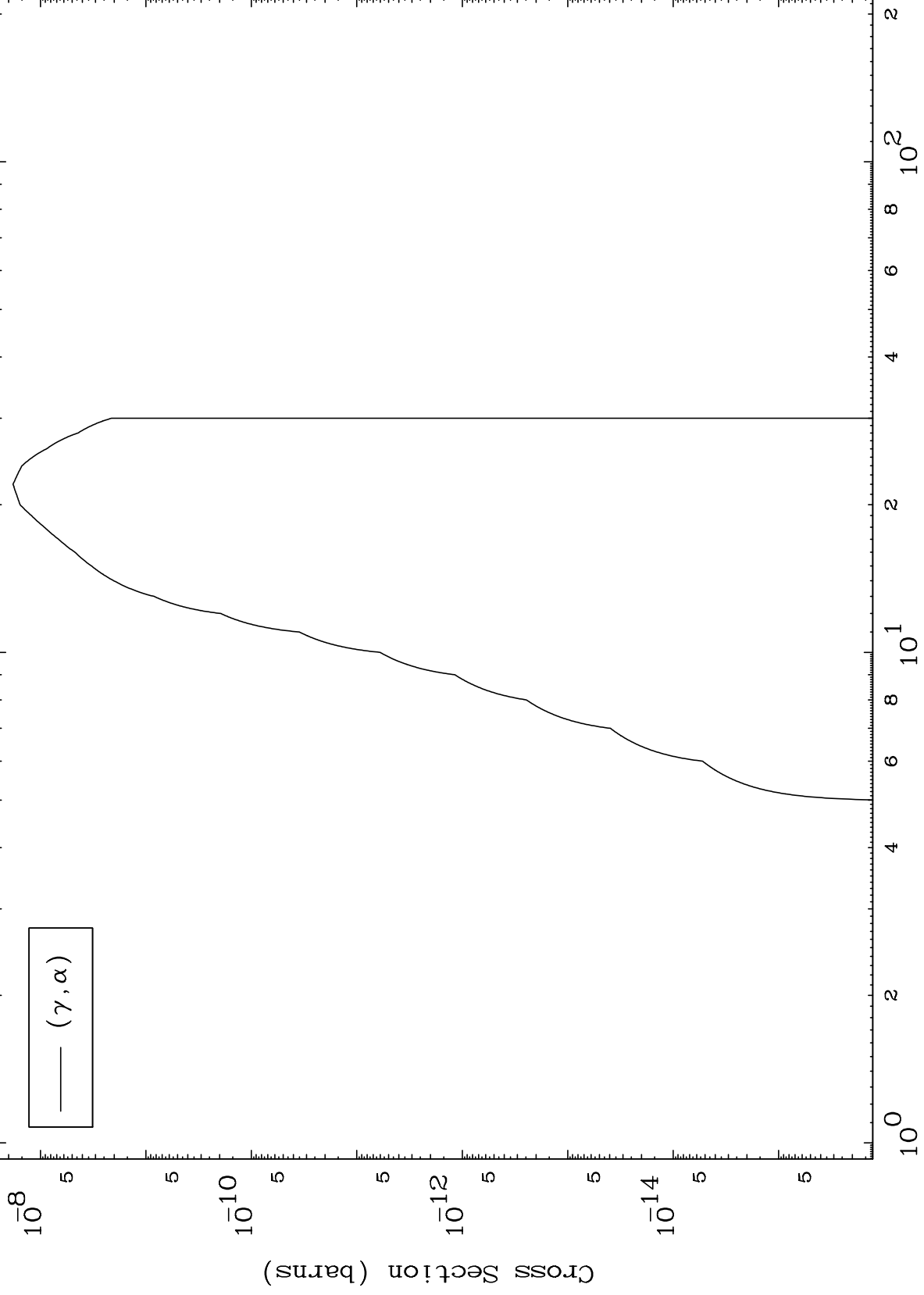
93-Np-242



MAT 9361

93-Np-242

(γ, α) Levels
0 Kelvin Cross Sections



93-Np-242

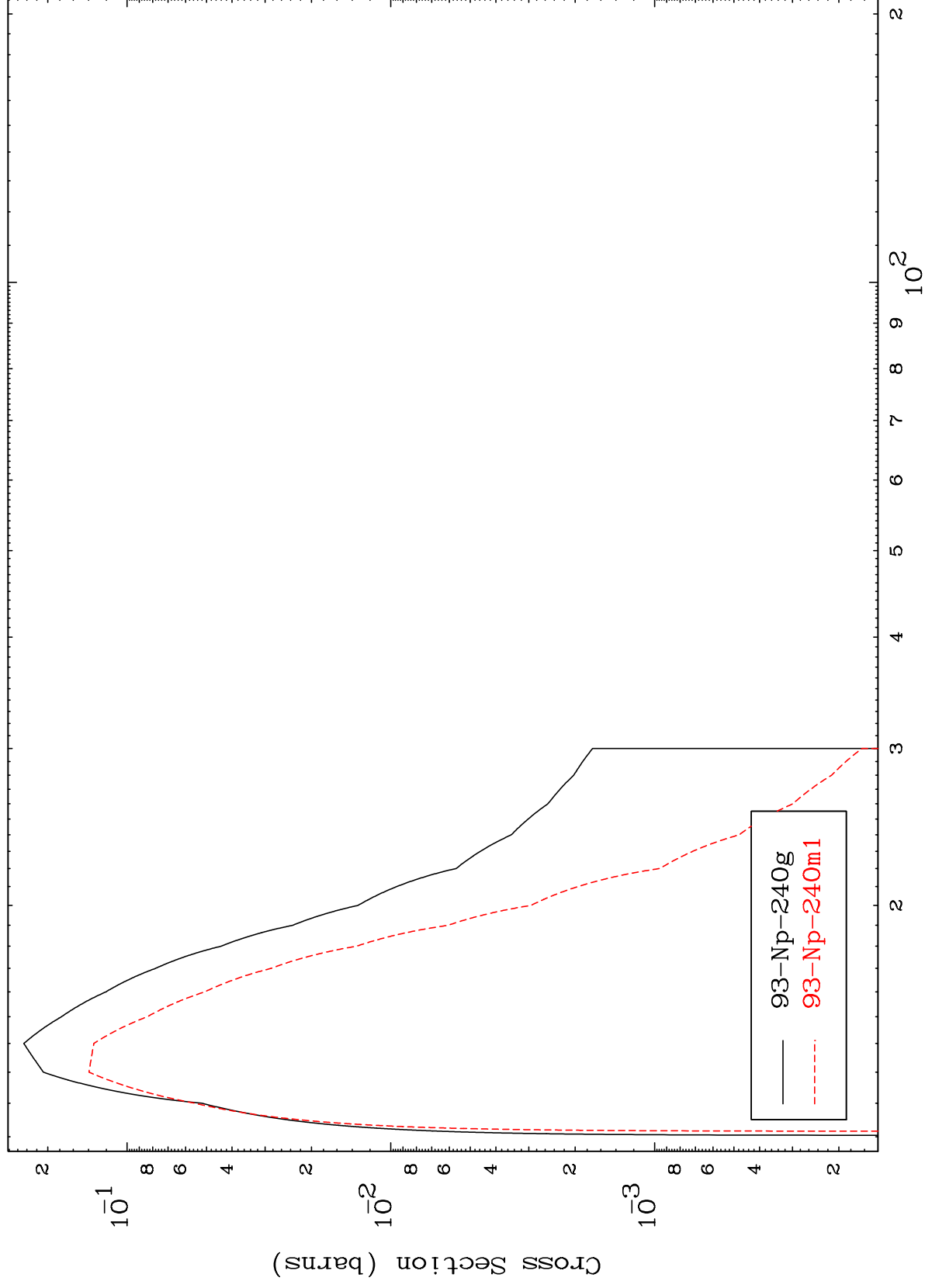
Incident Energy (MeV)

9

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93-Np-242

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



10

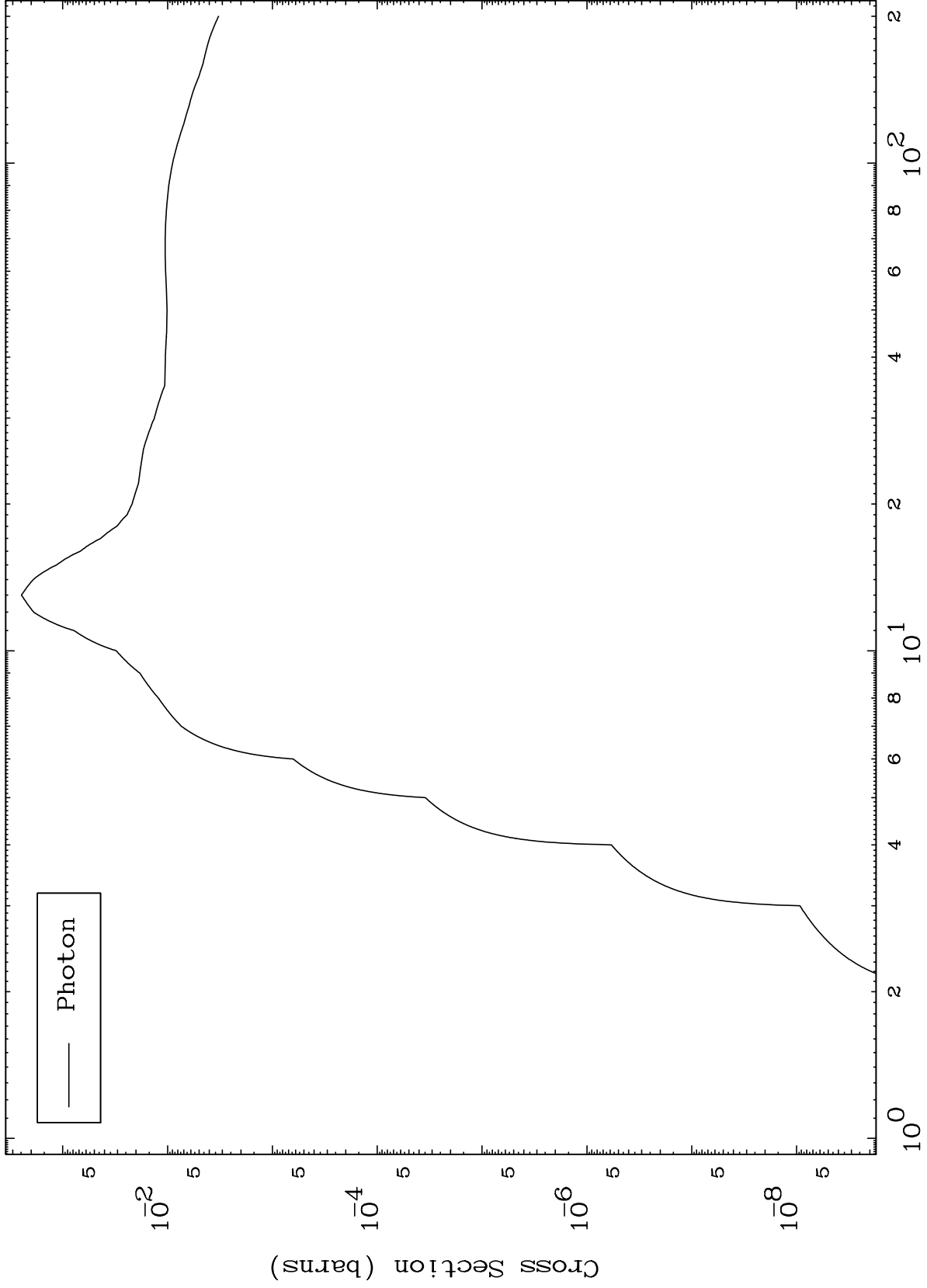
Incident Energy (MeV)

93-Np-242

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93-Np-242

Photon Fission
Radionuclide Production Cross Section



11

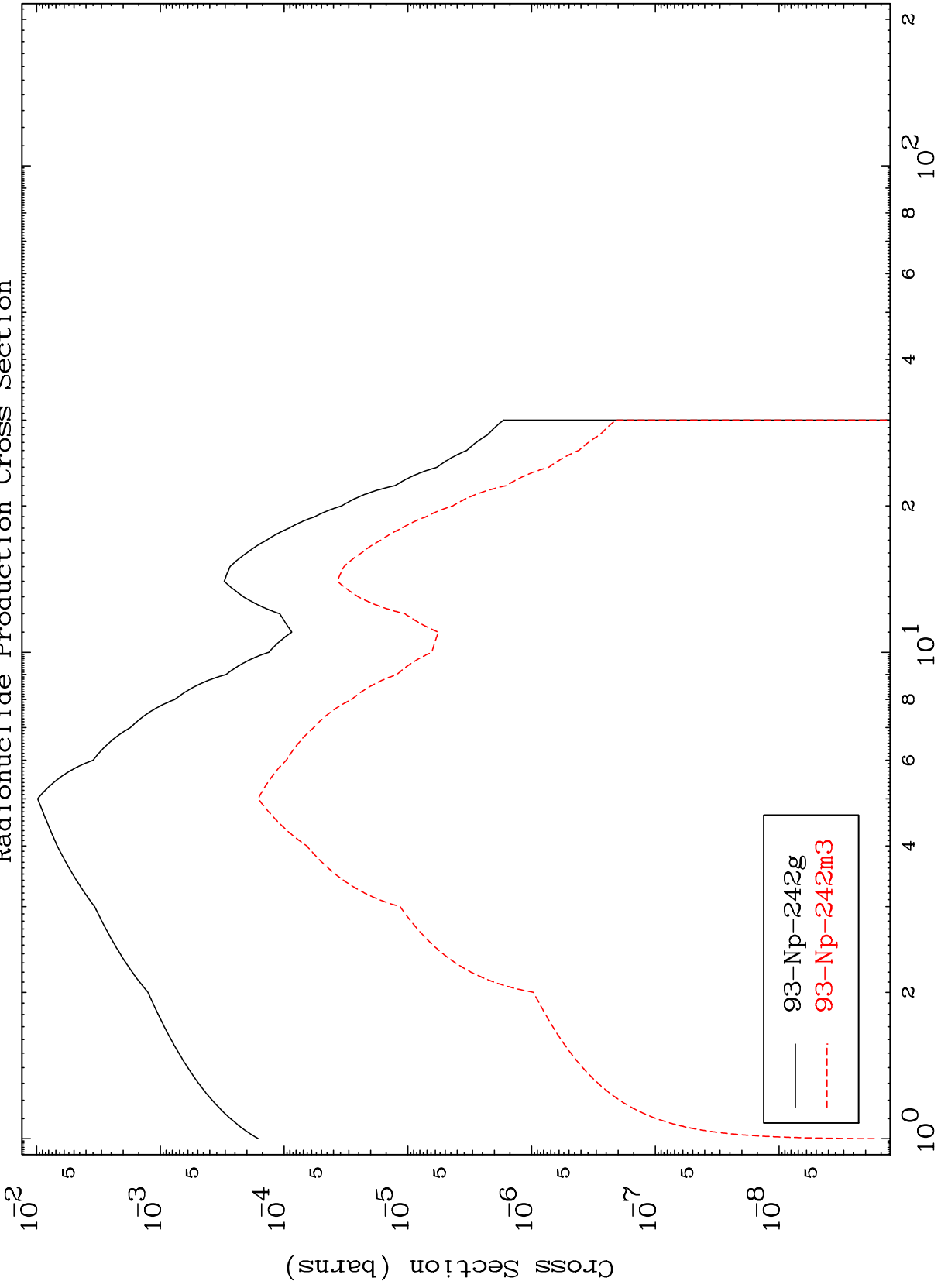
Incident Energy (MeV)

93-Np-242

MAT 9361

93-Np-242

Radionuclide Production Cross Section
(γ, γ)



Incident Energy (MeV)

93-Np-242

12