

Program EVALPLOT
(Version 2018-1)

by

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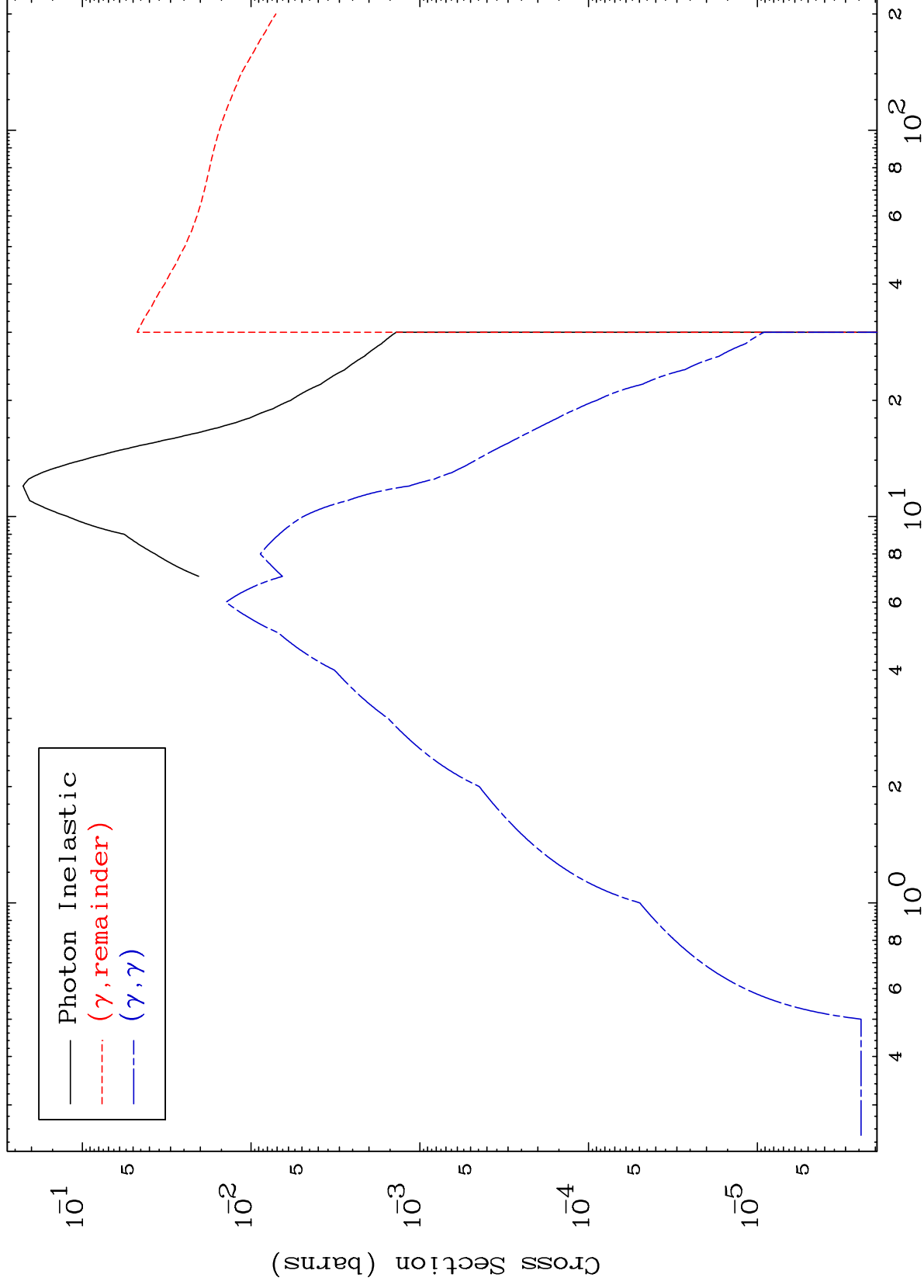
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Press Mouse Button to Start

MAT 9731

Photon Major
0 Kelvin Cross Sections

97-Bk-242



1

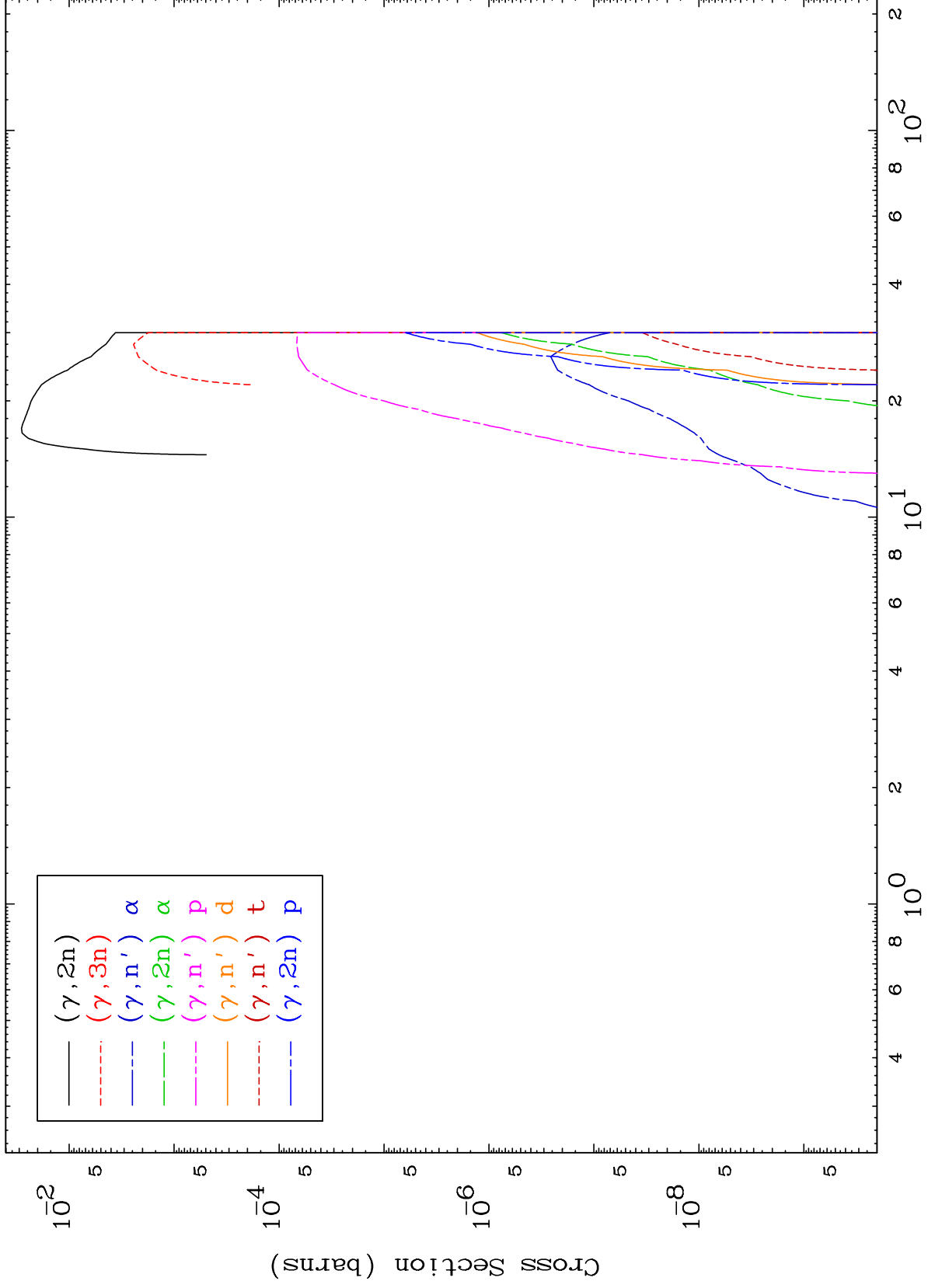
Incident Energy (MeV)

97-Bk-242

MAT 9731

Photon Neutron Production
0 Kelvin Cross Sections

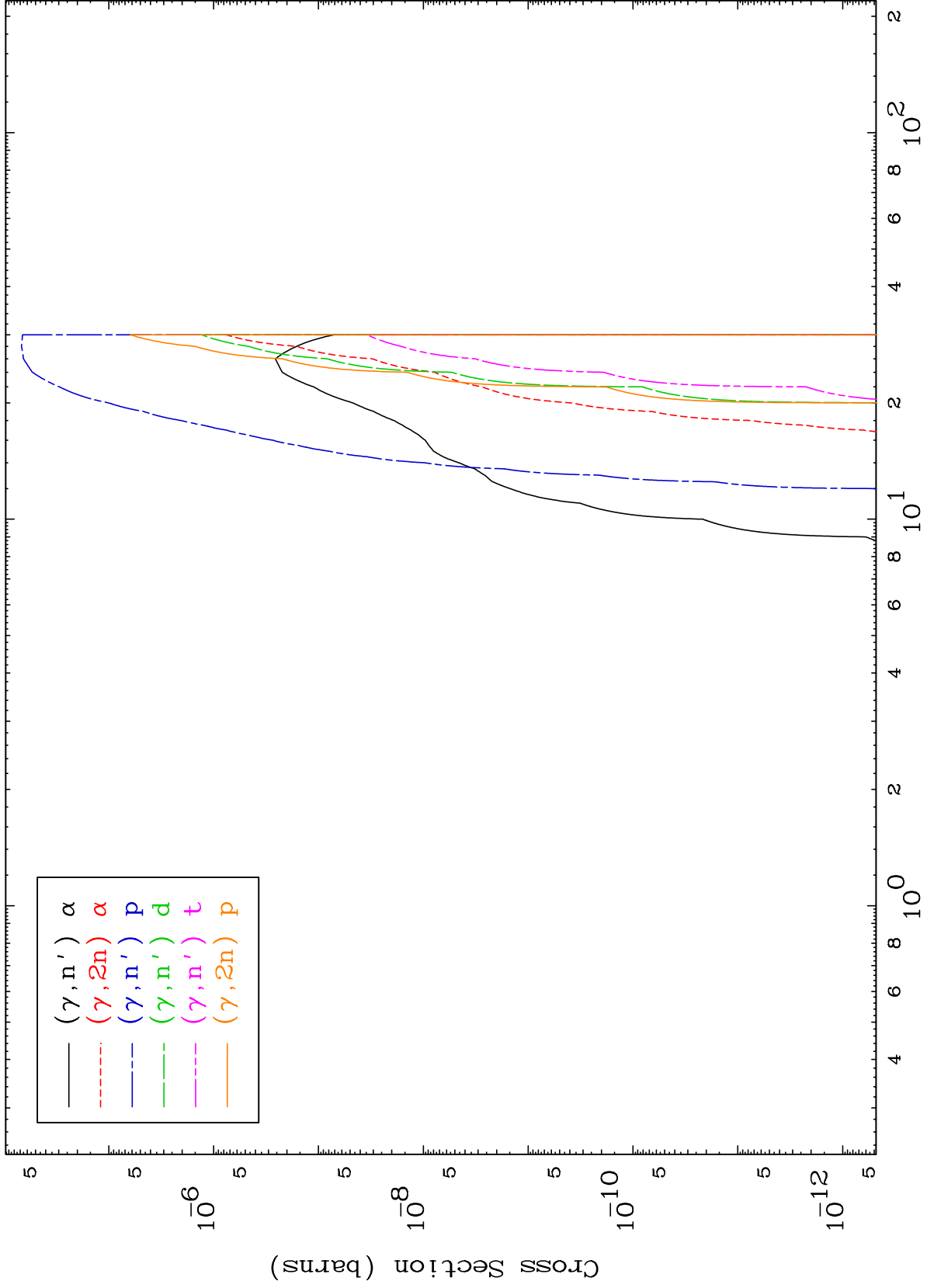
97-Bk-242



MAT 9731

Photon Charged Particle
0 Kelvin Cross Sections

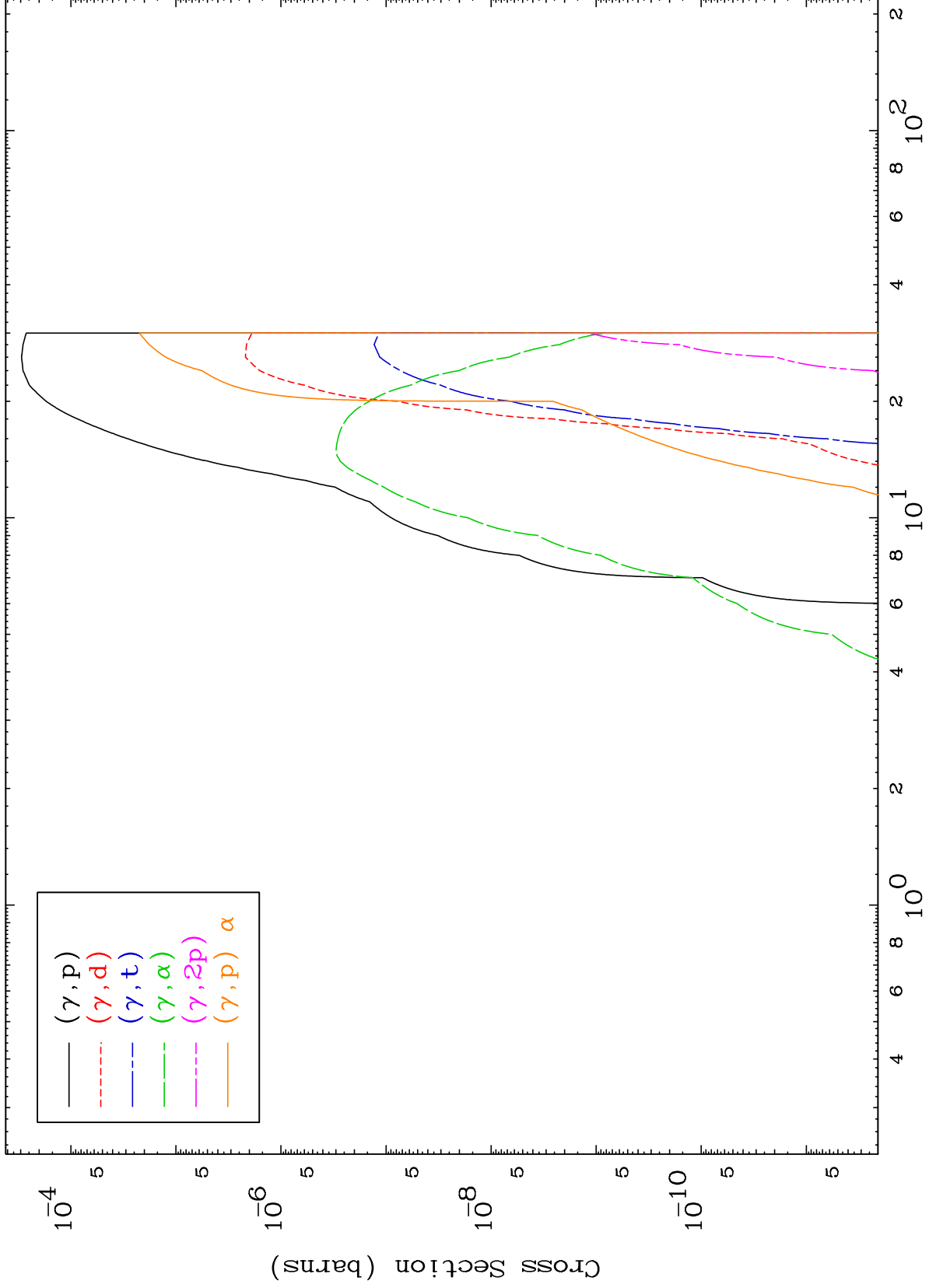
97-Bk-242



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Photon Charged Particle
0 Kelvin Cross Sections

97-Bk-242

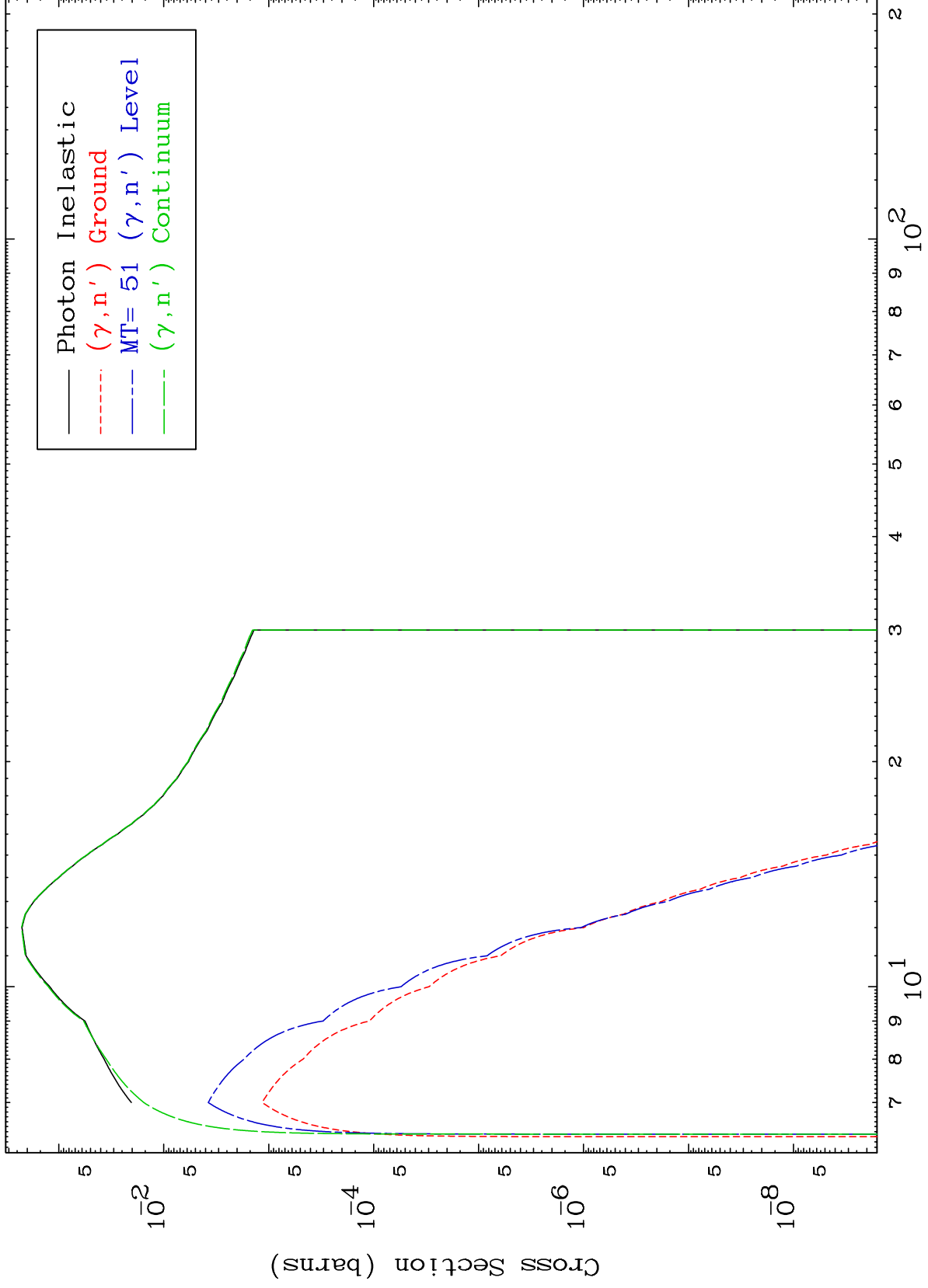


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(γ, n') Level

97-Bk-242

0 Kelvin Cross Sections



5

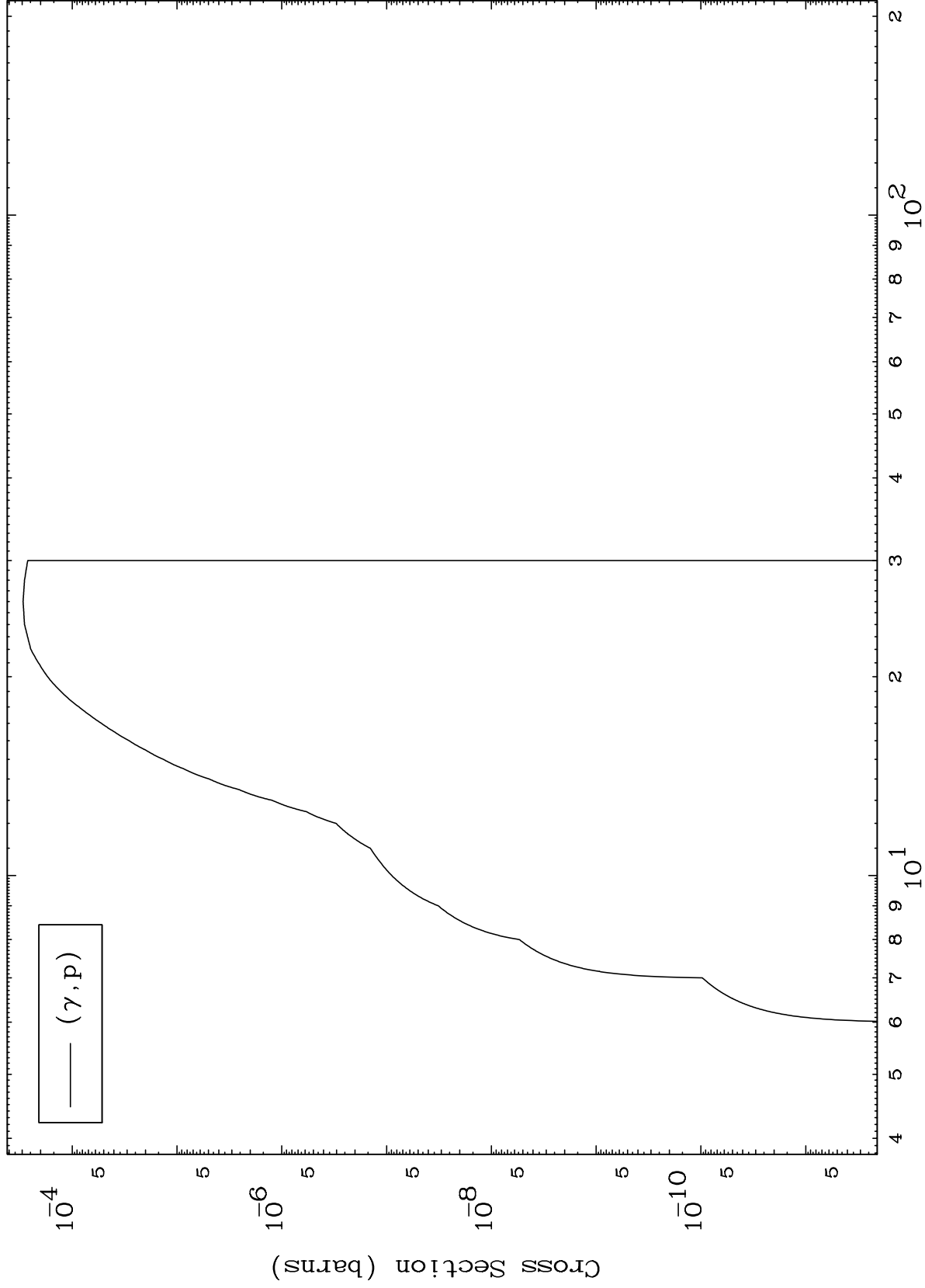
Incident Energy (MeV)

97-Bk-242

MAT 9731

(γ, p) Levels
0 Kelvin Cross Sections

97-Bk-242



Incident Energy (MeV)

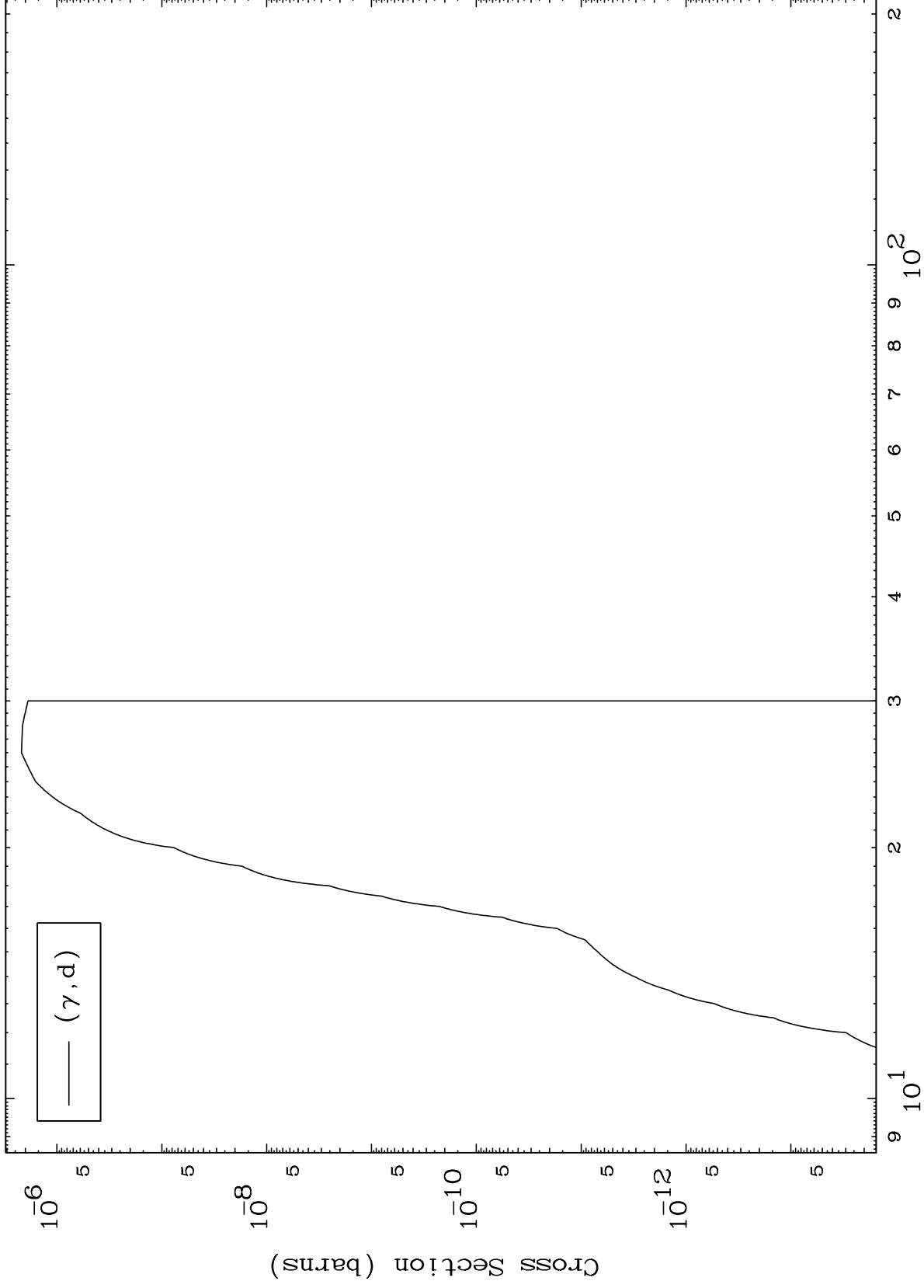
97-Bk-242

6

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(γ, d) Levels
0 Kelvin Cross Sections

97-Bk-242



Incident Energy (MeV)

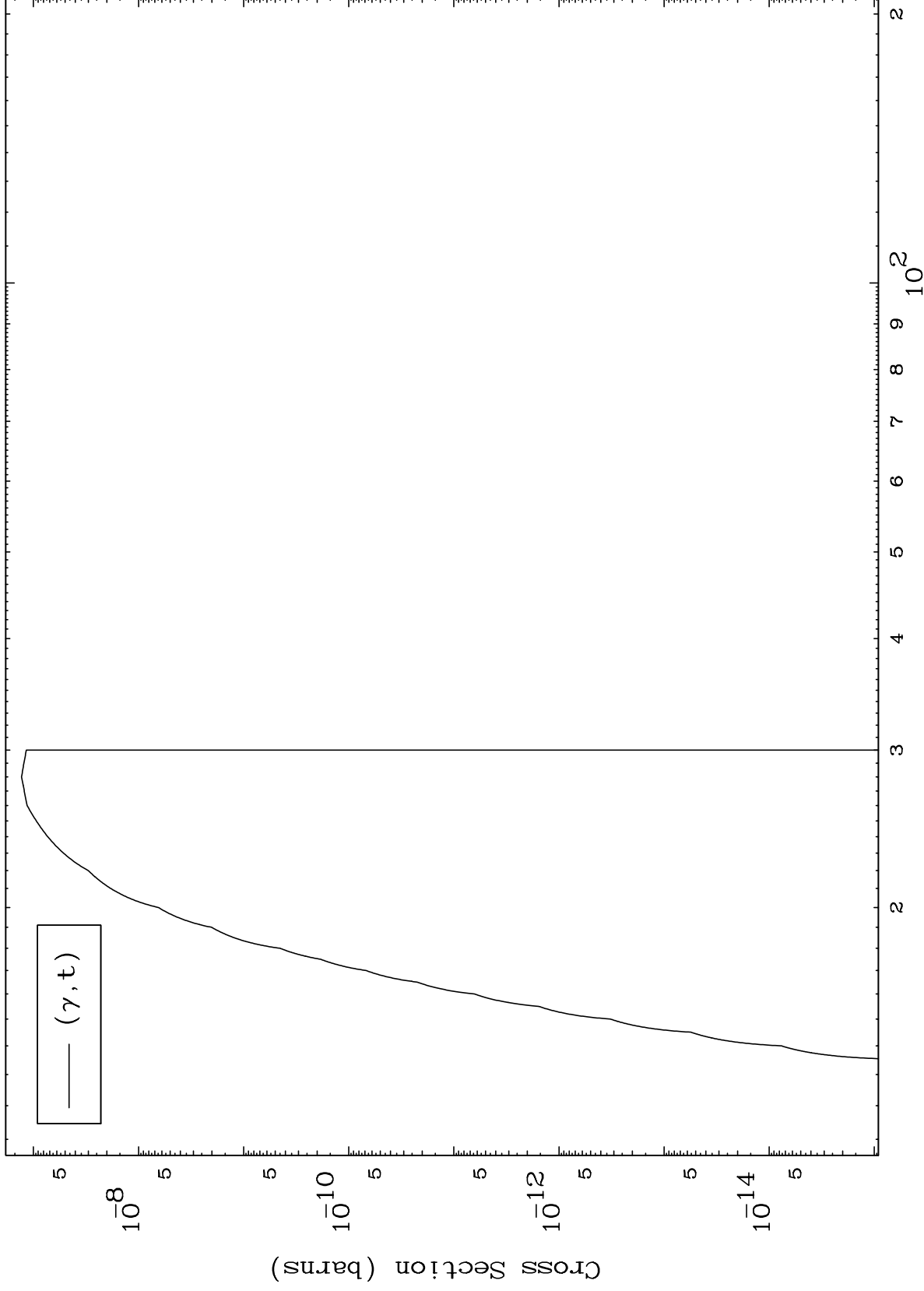
97-Bk-242

7

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(γ, t) Levels
0 Kelvin Cross Sections

97-Bk-242



8

Incident Energy (MeV)

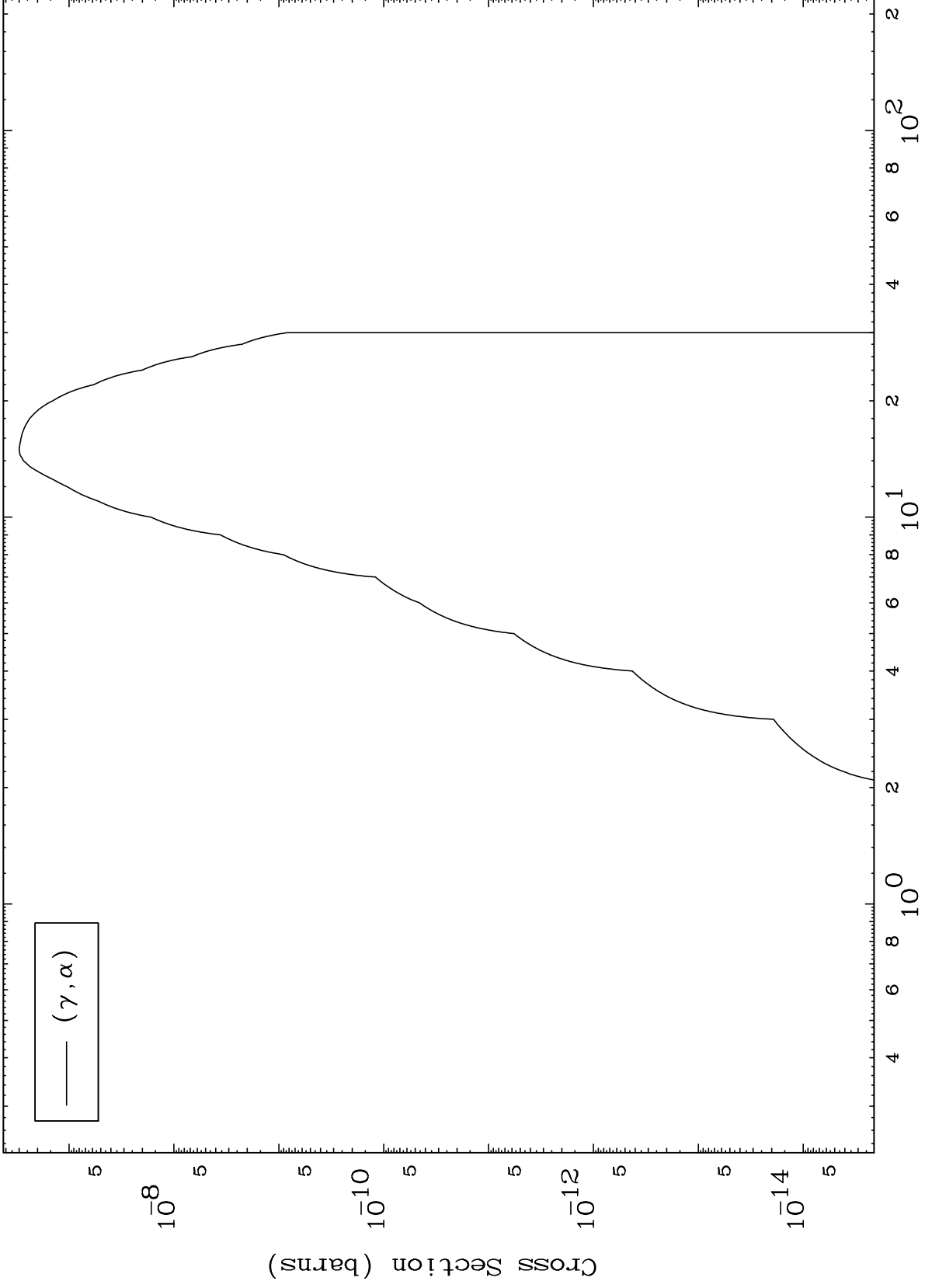
97-Bk-242

MAT 9731

(γ, α) Levels

97-Bk-242

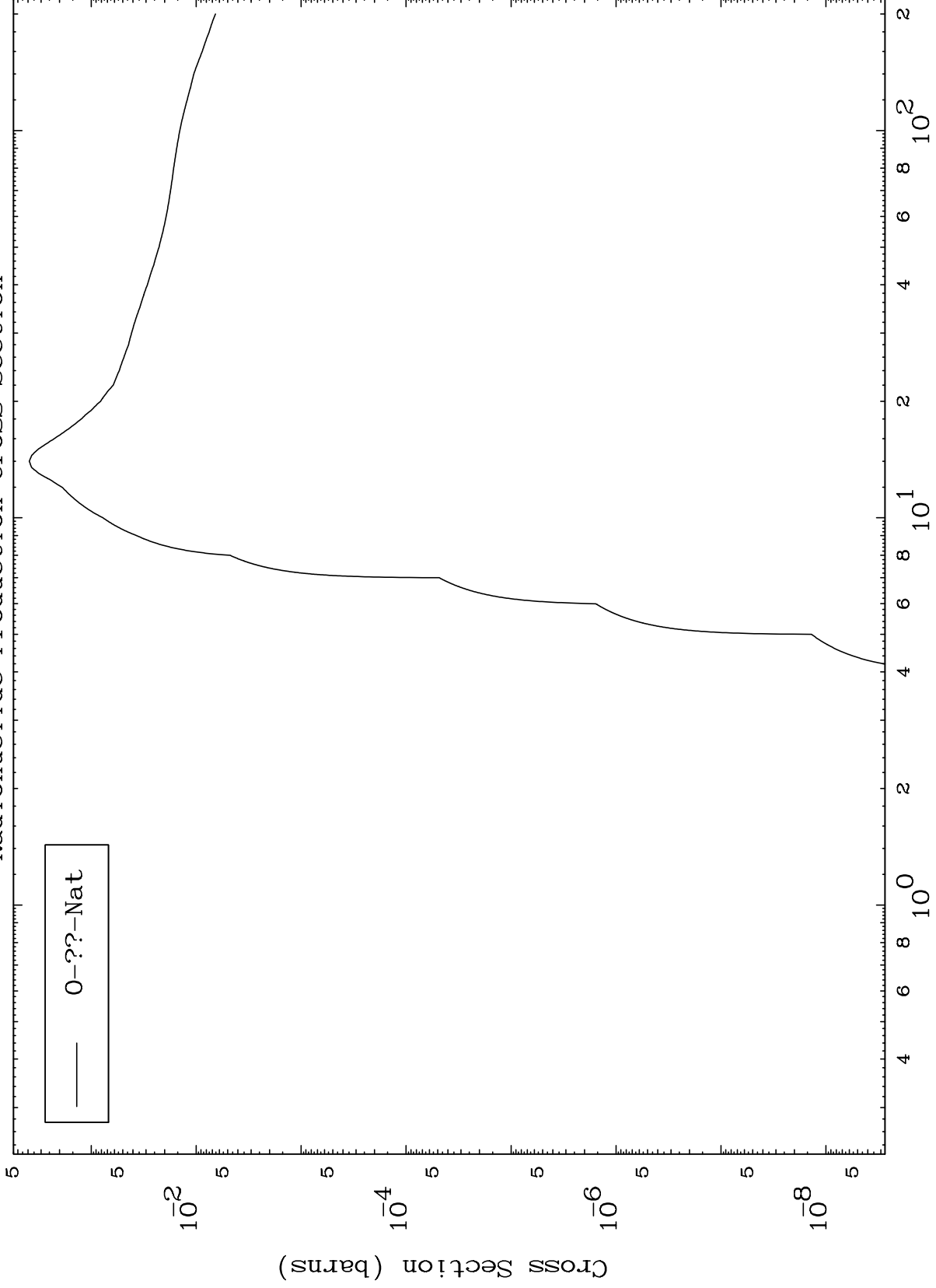
0 Kelvin Cross Sections



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Photon Fission
Radionuclide Production Cross Section

97-Bk-242



10

Incident Energy (MeV)

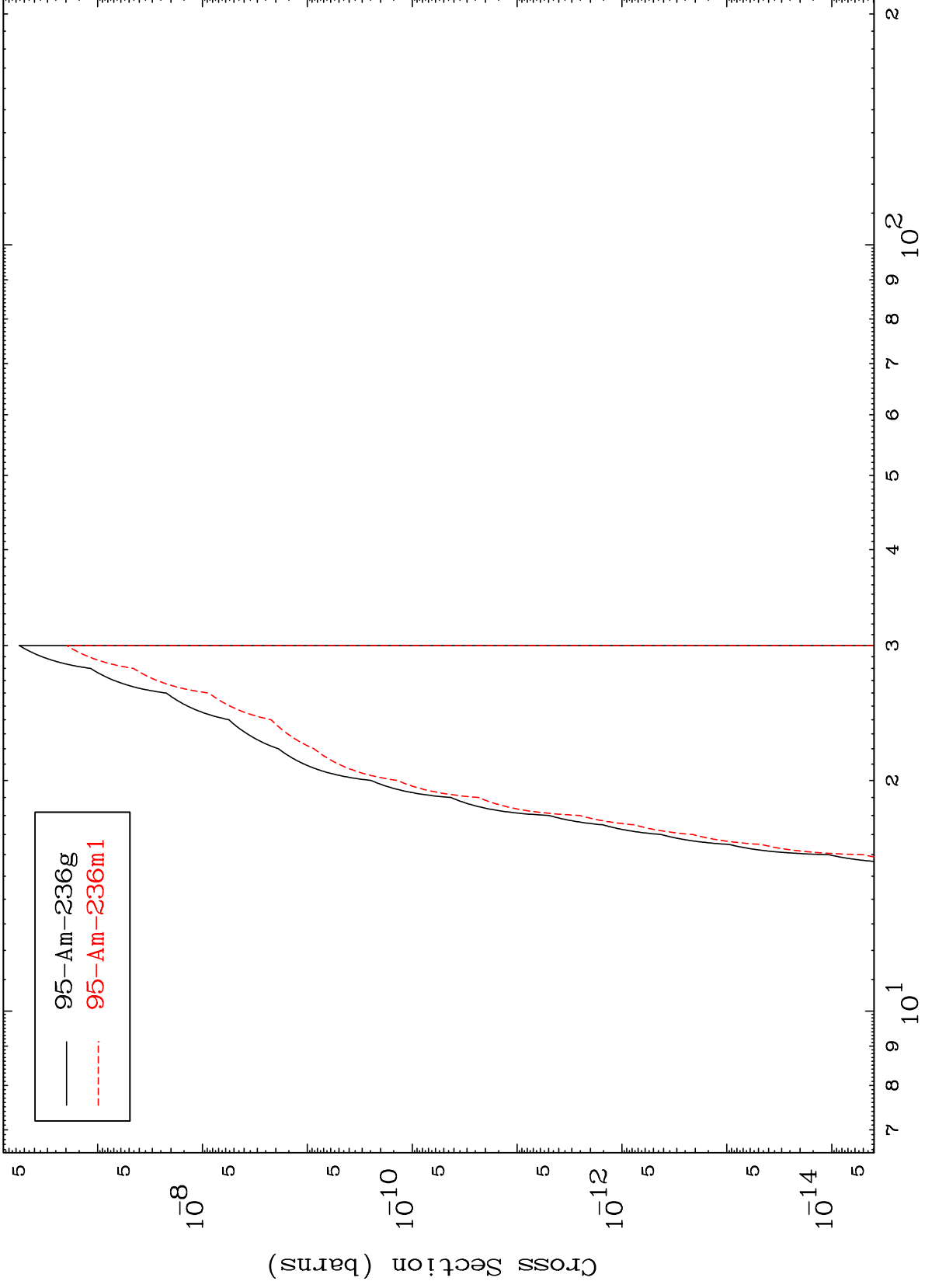
97-Bk-242

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($\gamma, 2n$) α

97-Bk-242

Radionuclide Production Cross Section



11

Incident Energy (MeV)

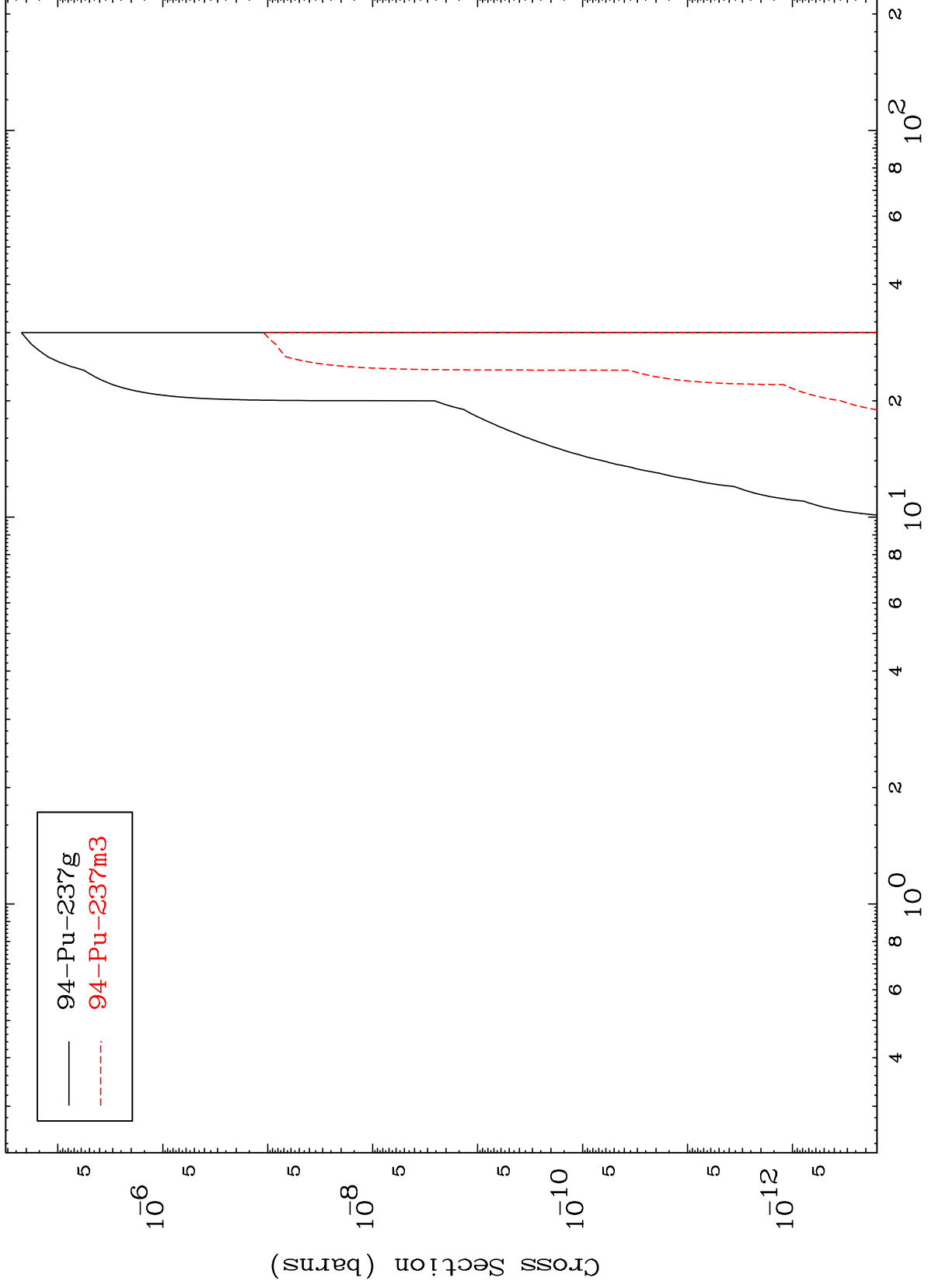
97-Bk-242

MAT 9731

(γ, p) α

97-Bk-242

Radionuclide Production Cross Section



12

Incident Energy (MeV)

97-Bk-242