

Program EVALPLOT
(Version 2018-1)

by

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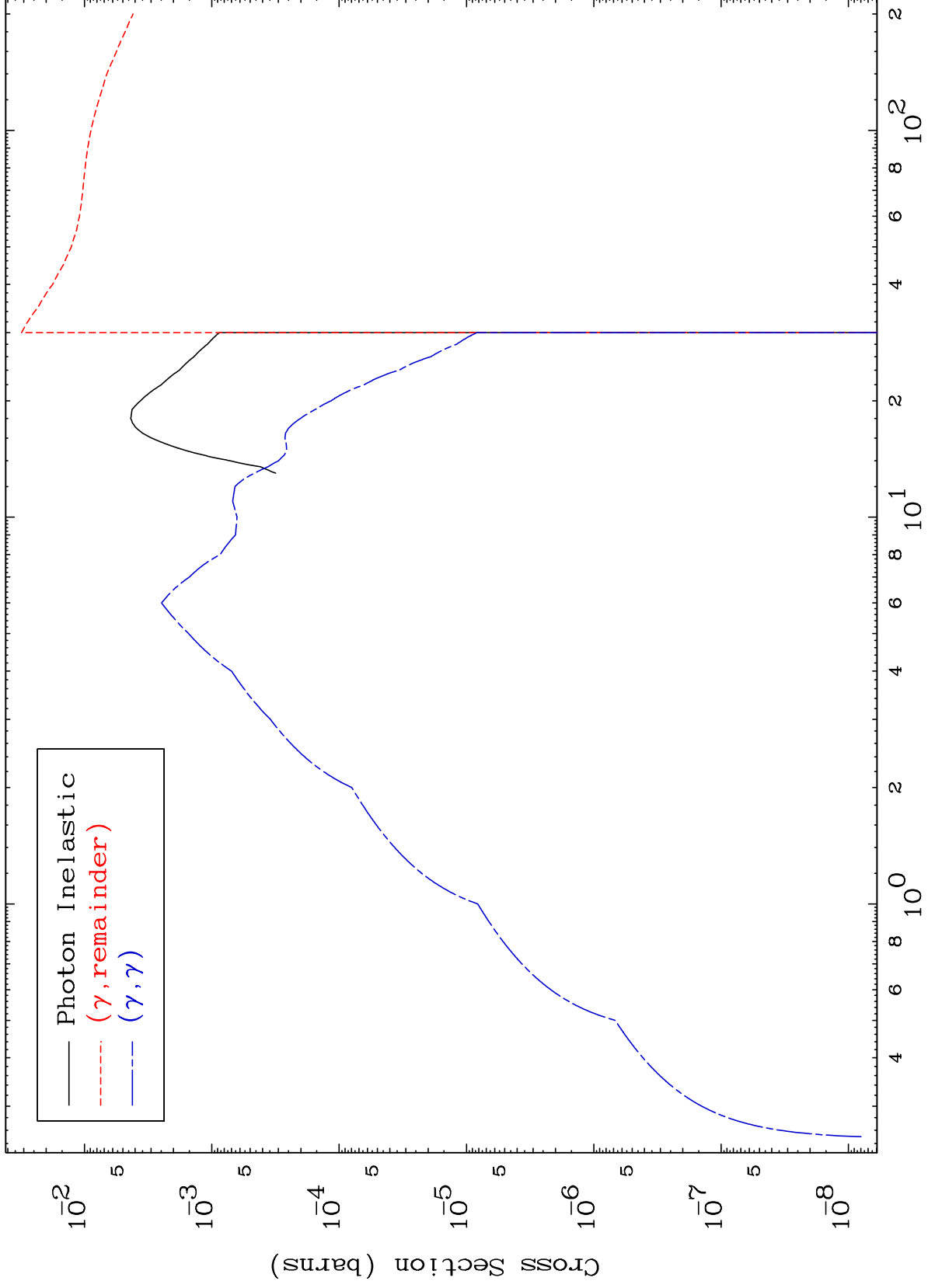
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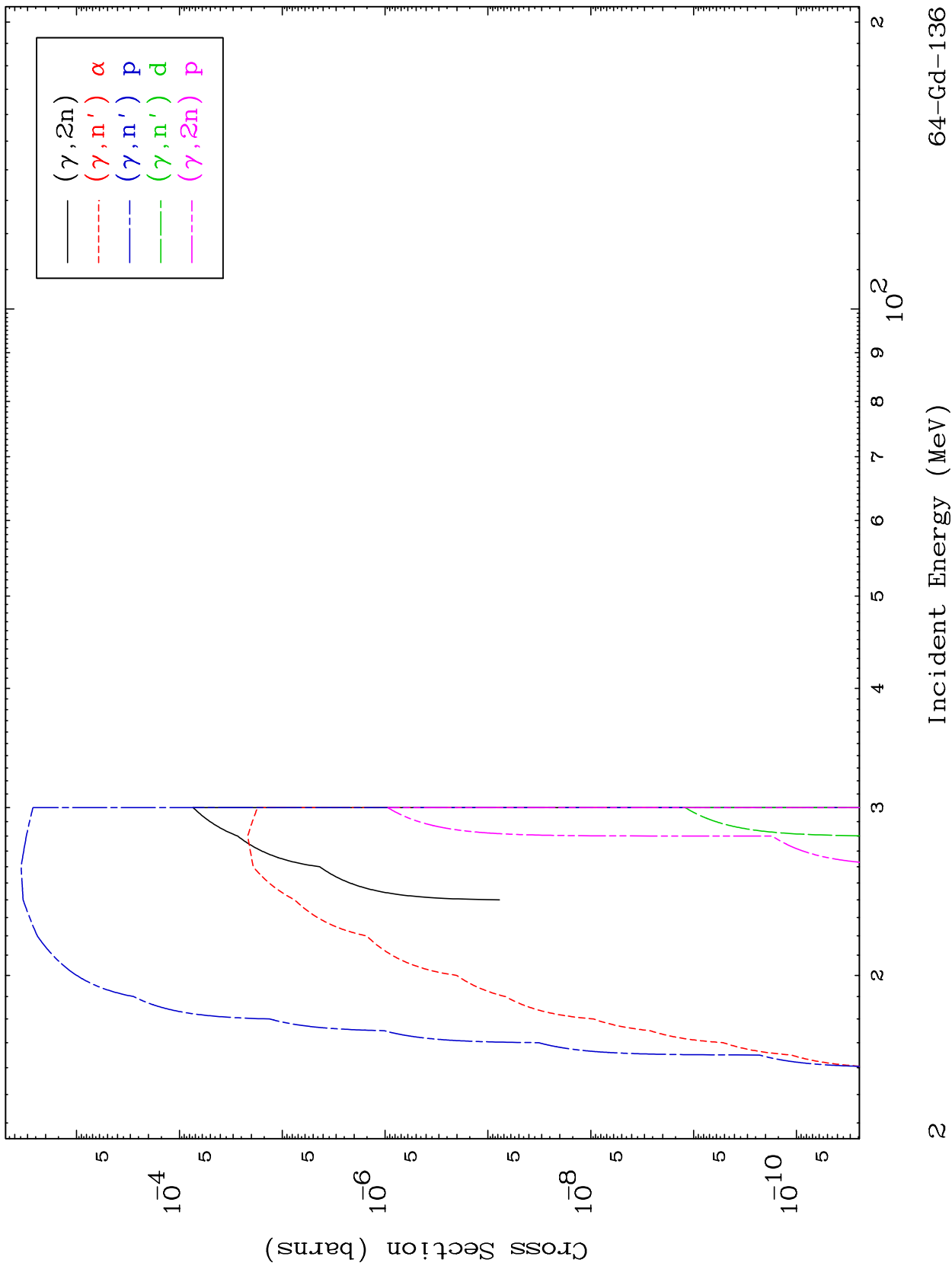
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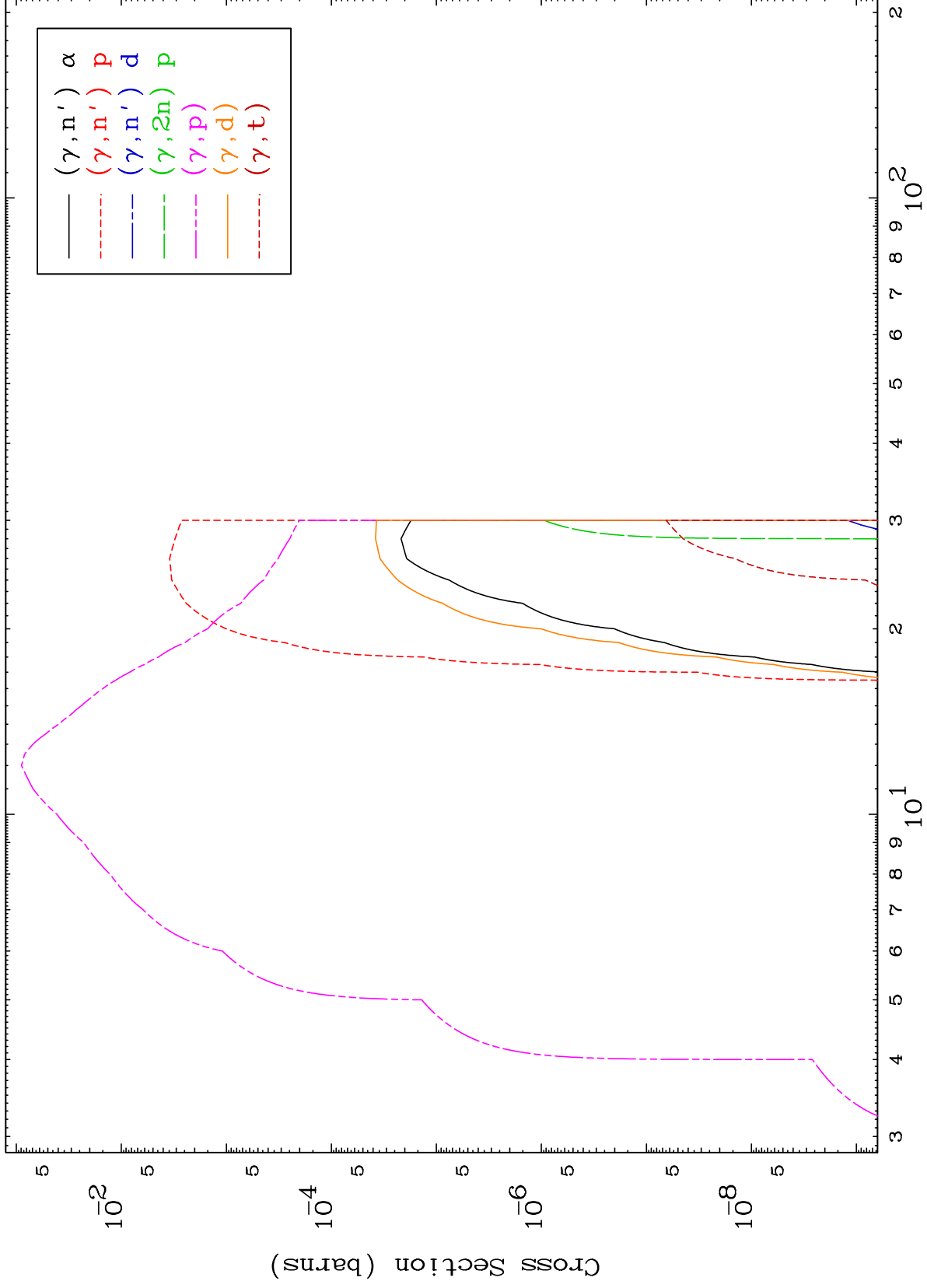
MAT 6377

Photon Major
0 Kelvin Cross Sections

64-Gd-136



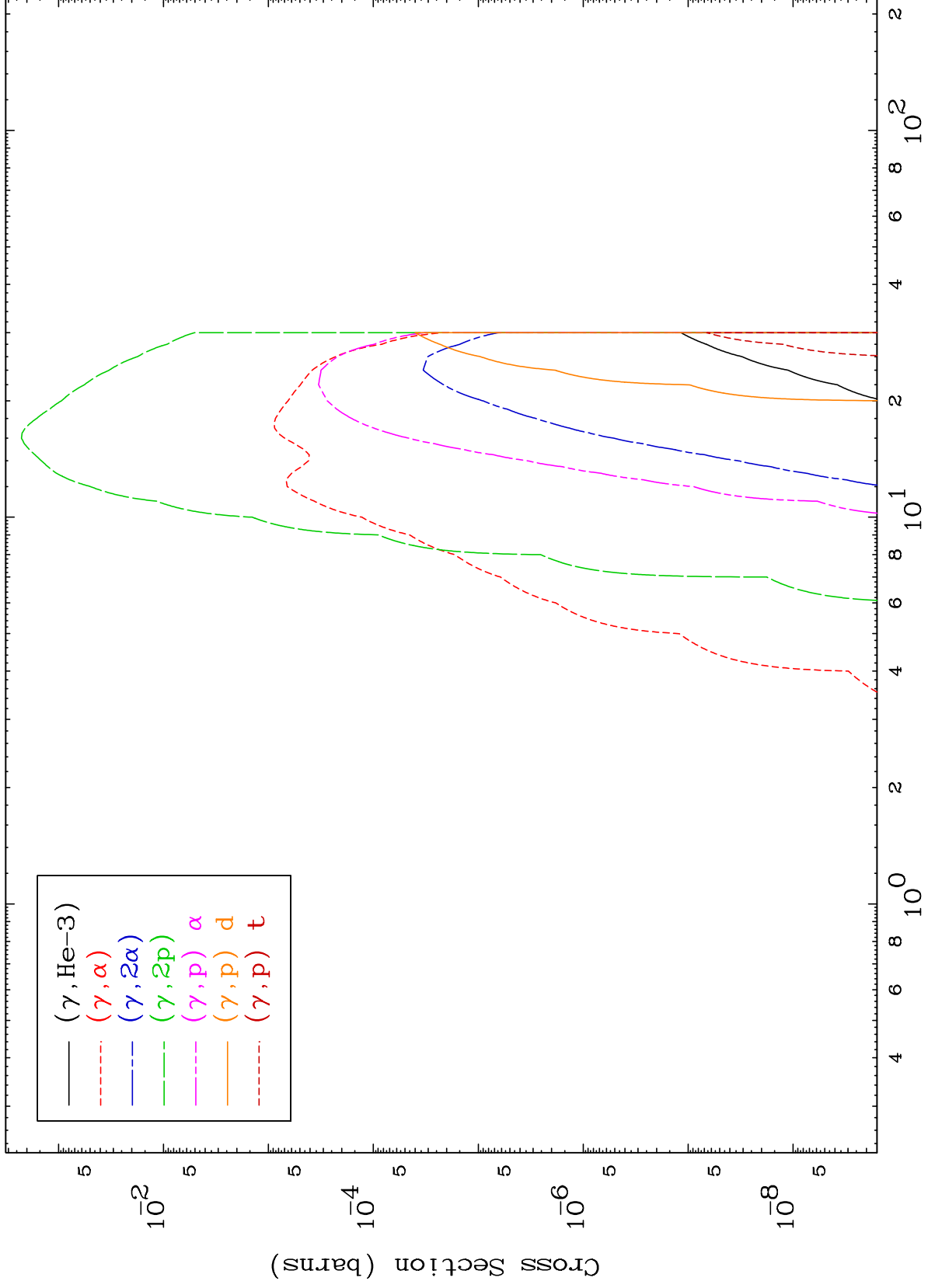




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Photon Charged Particle
0 Kelvin Cross Sections

64-Gd-136

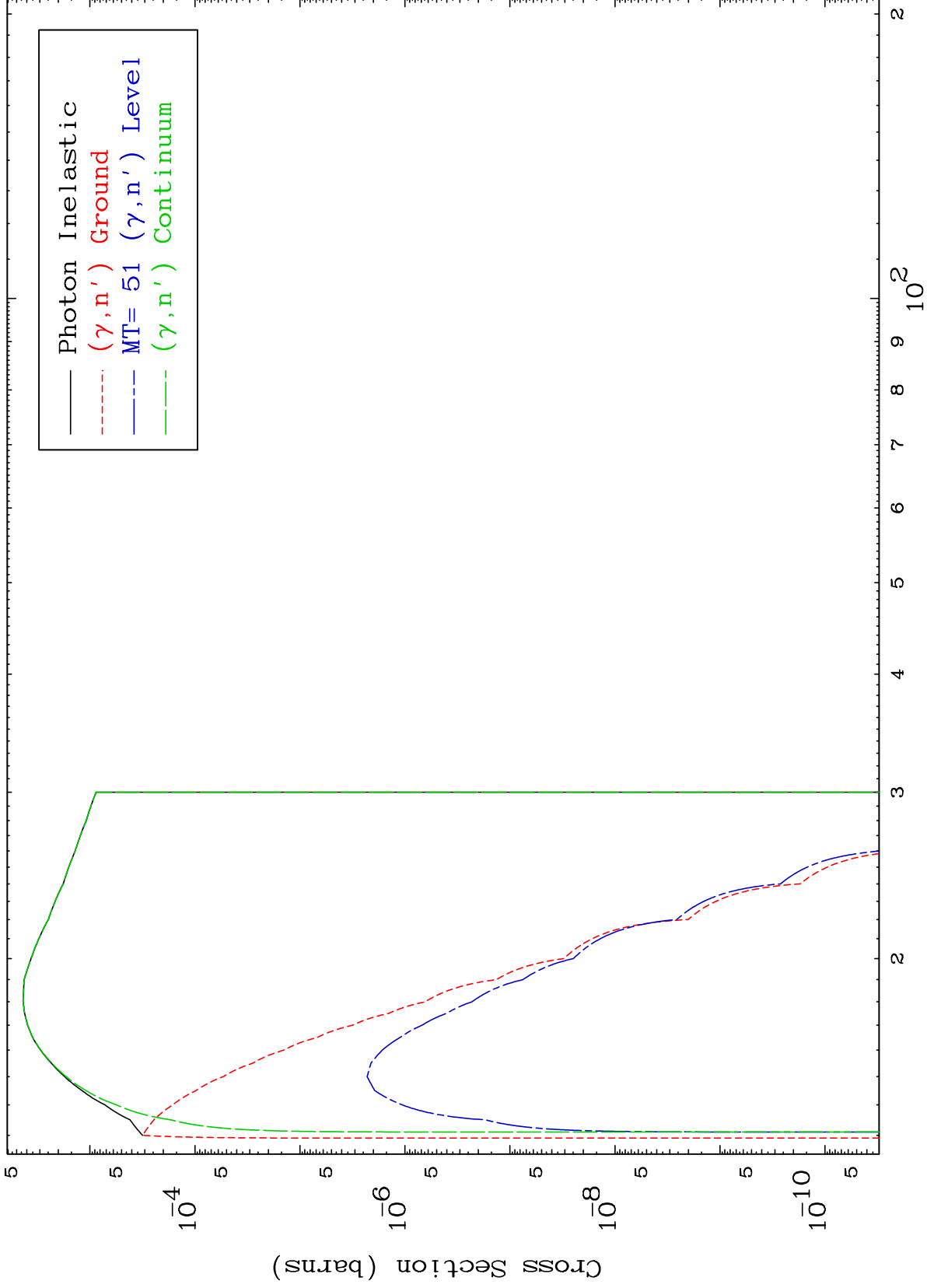


MAT 63777

(γ, n') Level

64-Gd-136

0 Kelvin Cross Sections



Incident Energy (MeV)

64-Gd-136

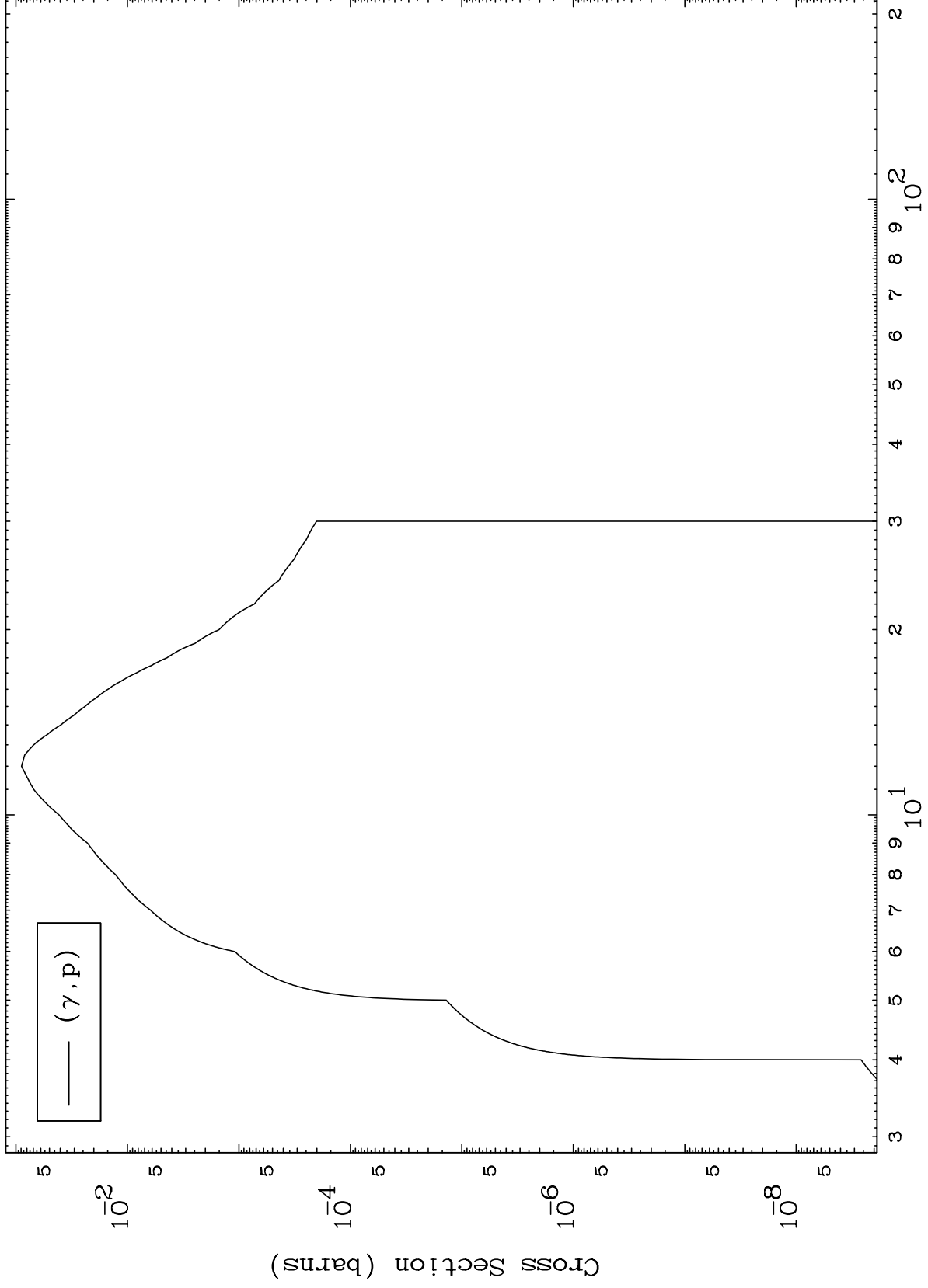
5

MAT 63777

(γ, p) Levels

64-Gd-136

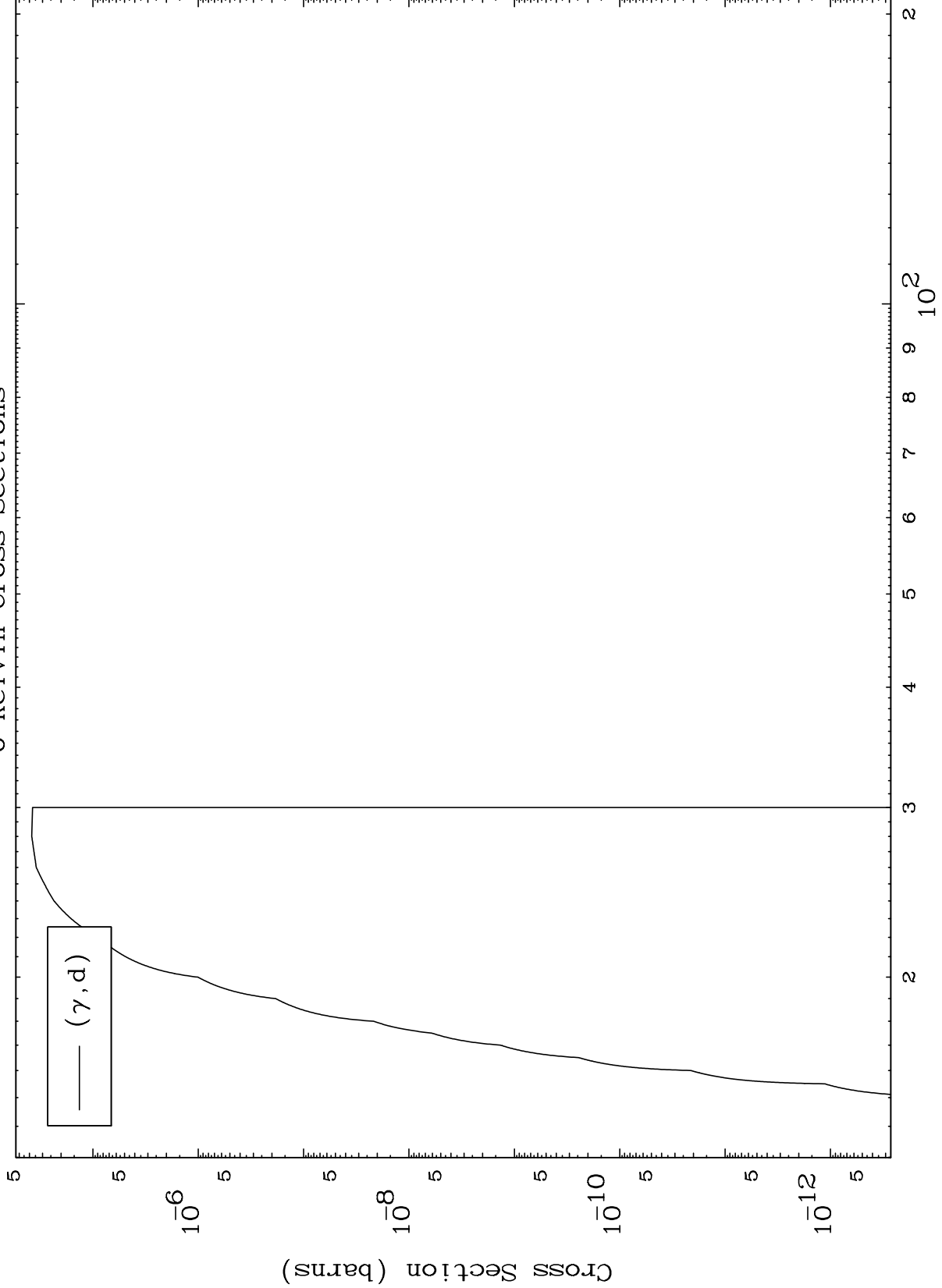
0 Kelvin Cross Sections



Incident Energy (MeV)

64-Gd-136

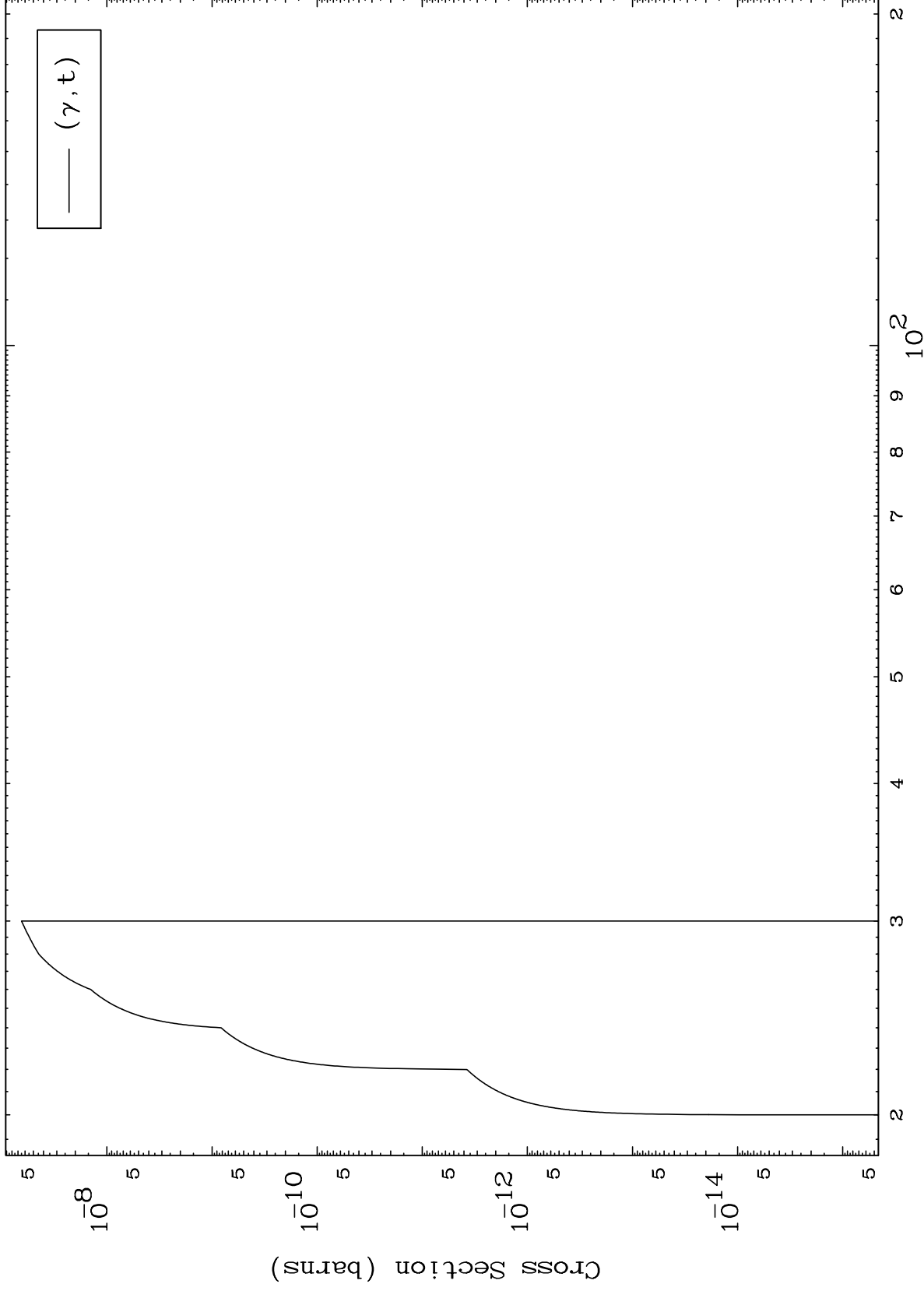
6



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(γ, t) Levels
0 Kelvin Cross Sections

64-Gd-136



8

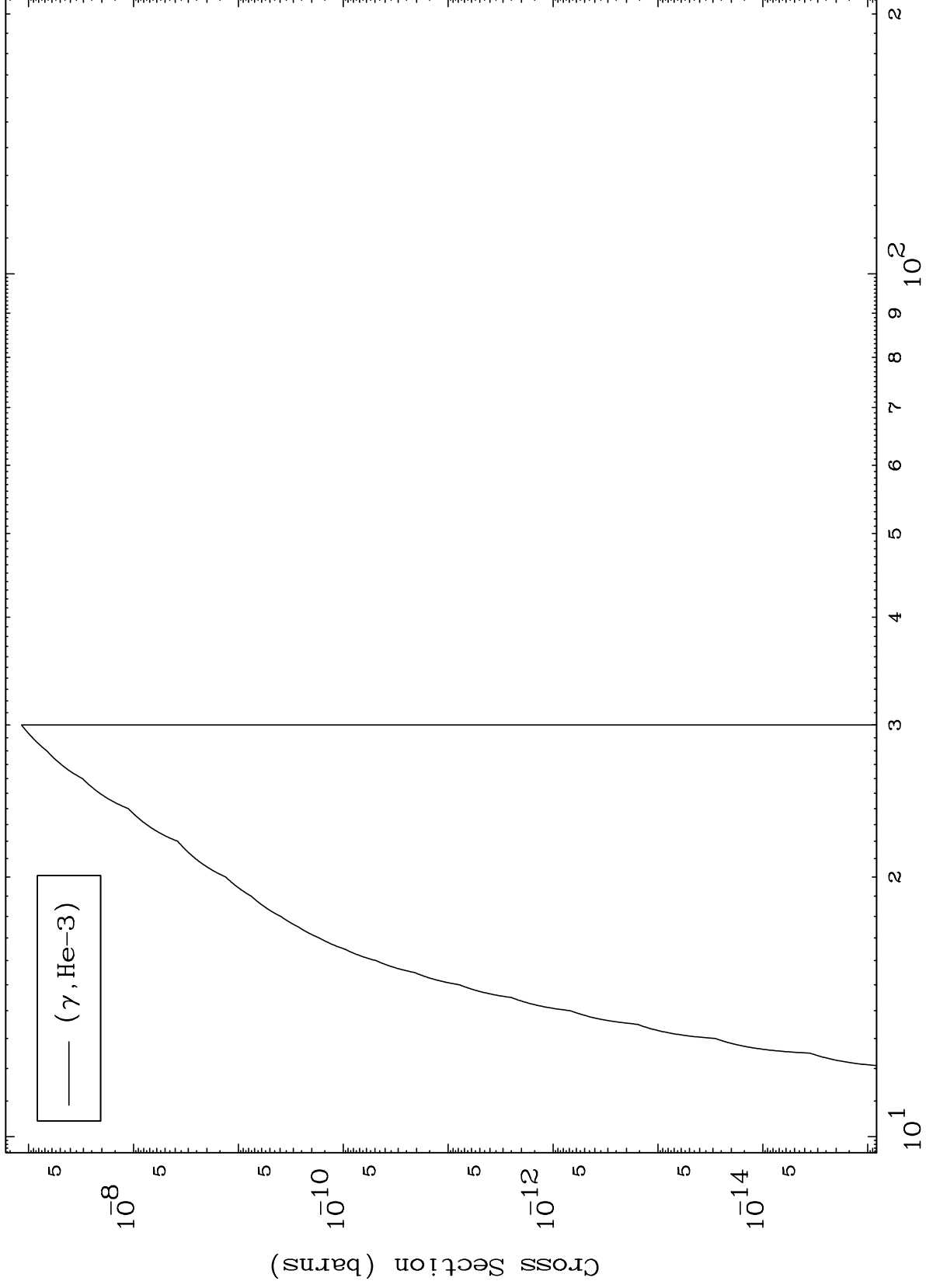
Incident Energy (MeV)

64-Gd-136

MAT 6377

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

64-Gd-136



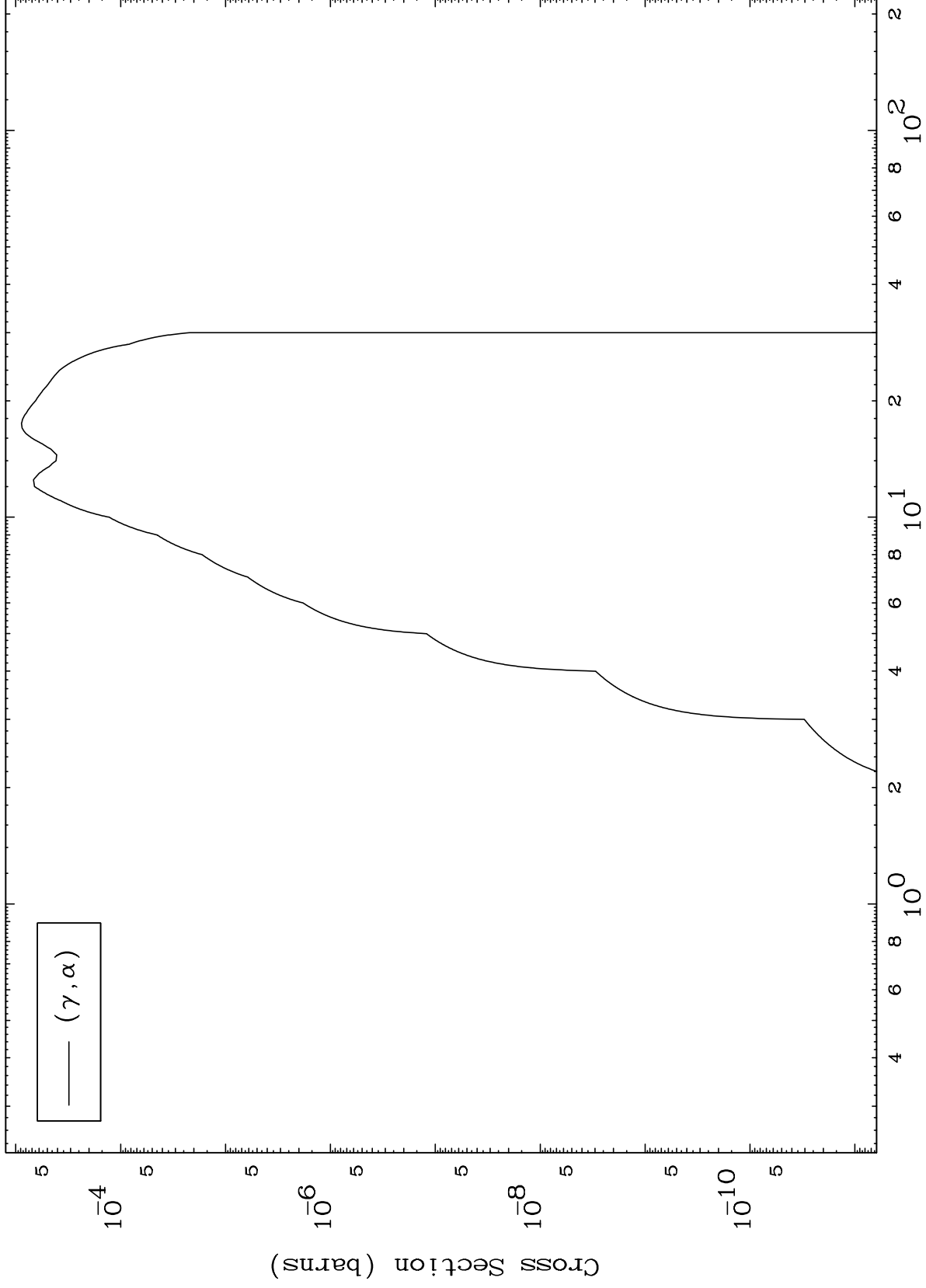
Incident Energy (MeV)

64-Gd-136

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(γ, α) Levels
0 Kelvin Cross Sections

64-Gd-136

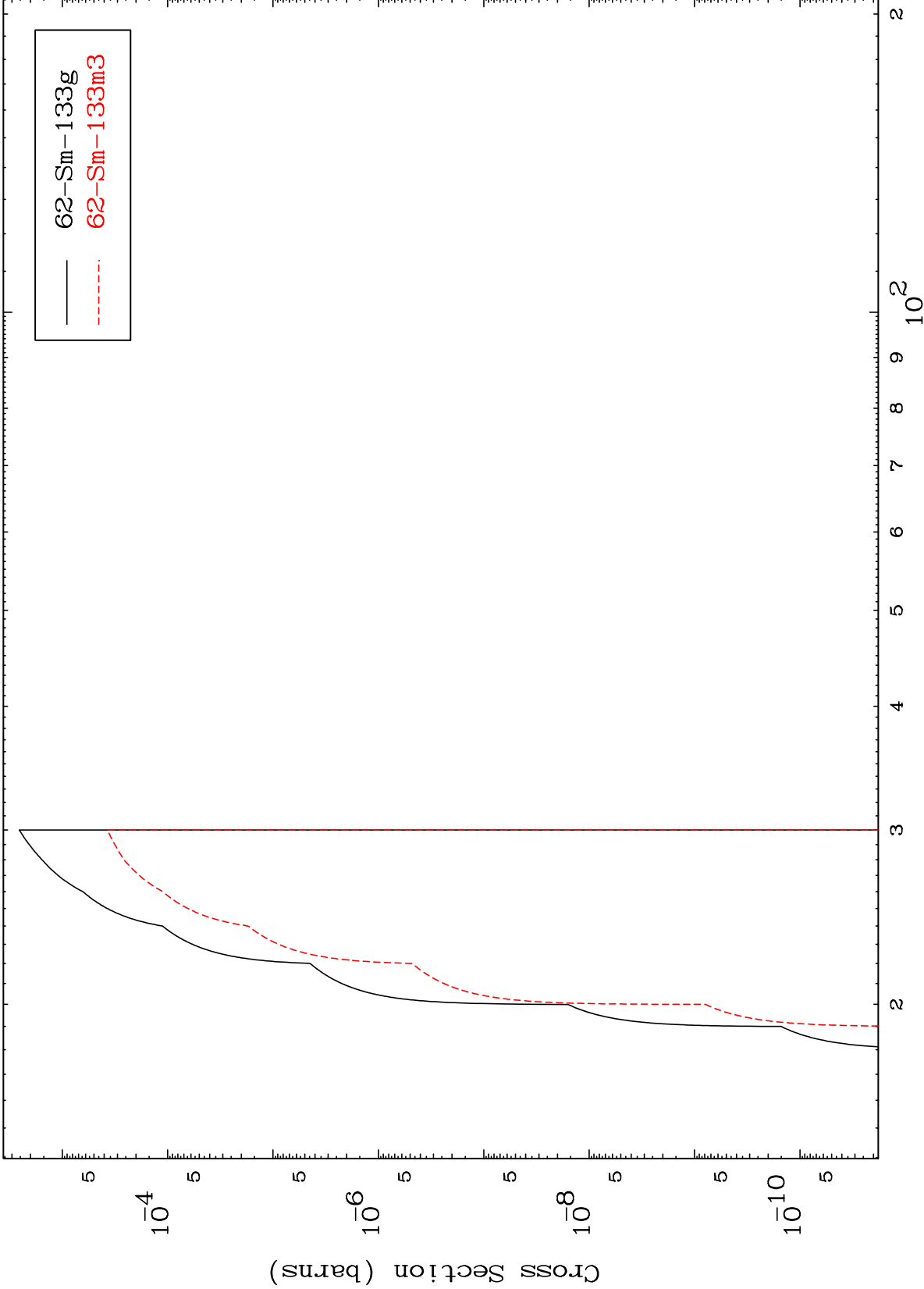


10

Incident Energy (MeV)

64-Gd-136

Radionuclide Production Cross Section

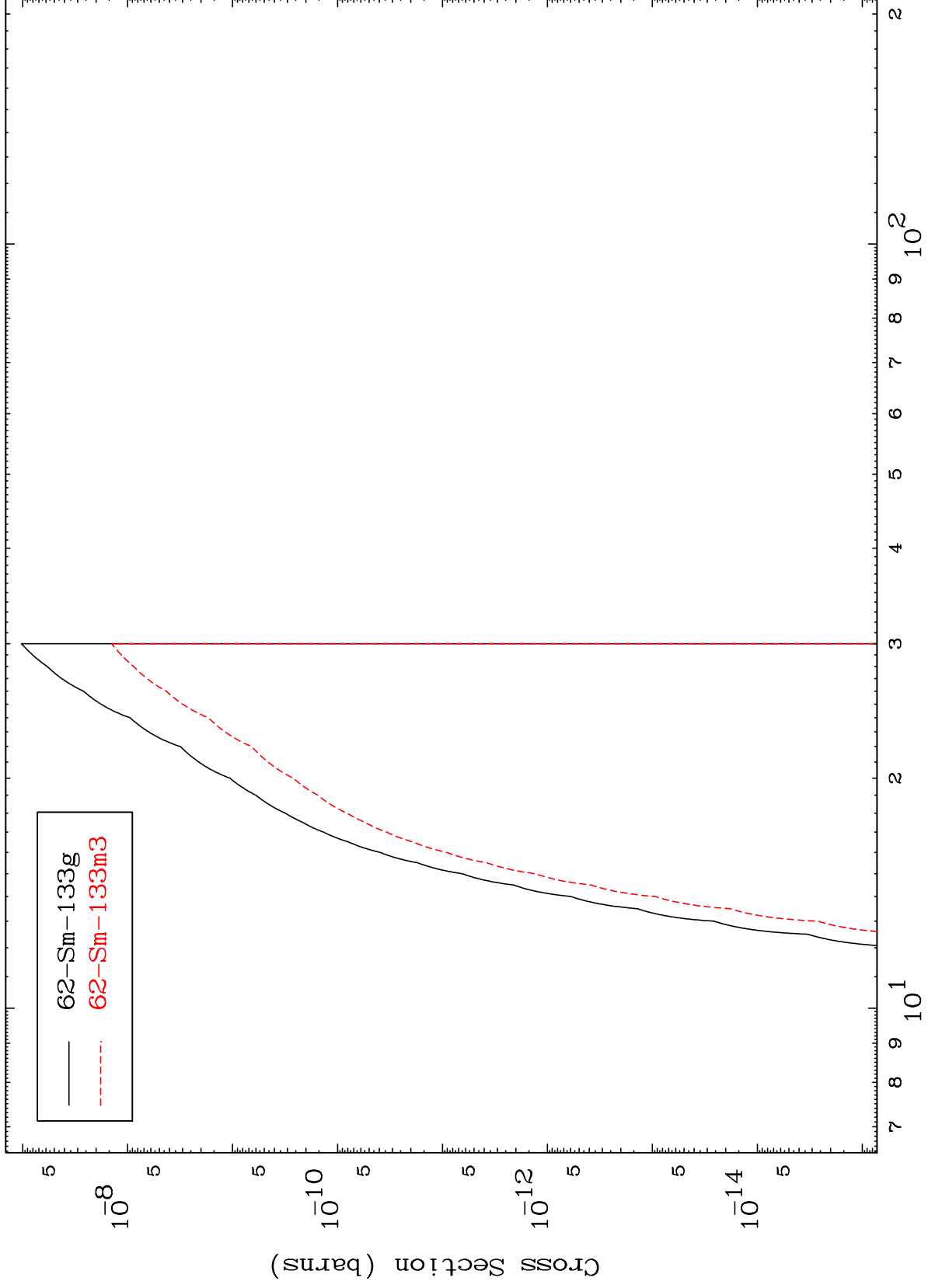


MAT 6377

($\gamma, \text{He-3}$)

64-Gd-136

Radionuclide Production Cross Section



12

Incident Energy (MeV)

64-Gd-136

