

Program EVALPLOT
(Version 2018-1)

by

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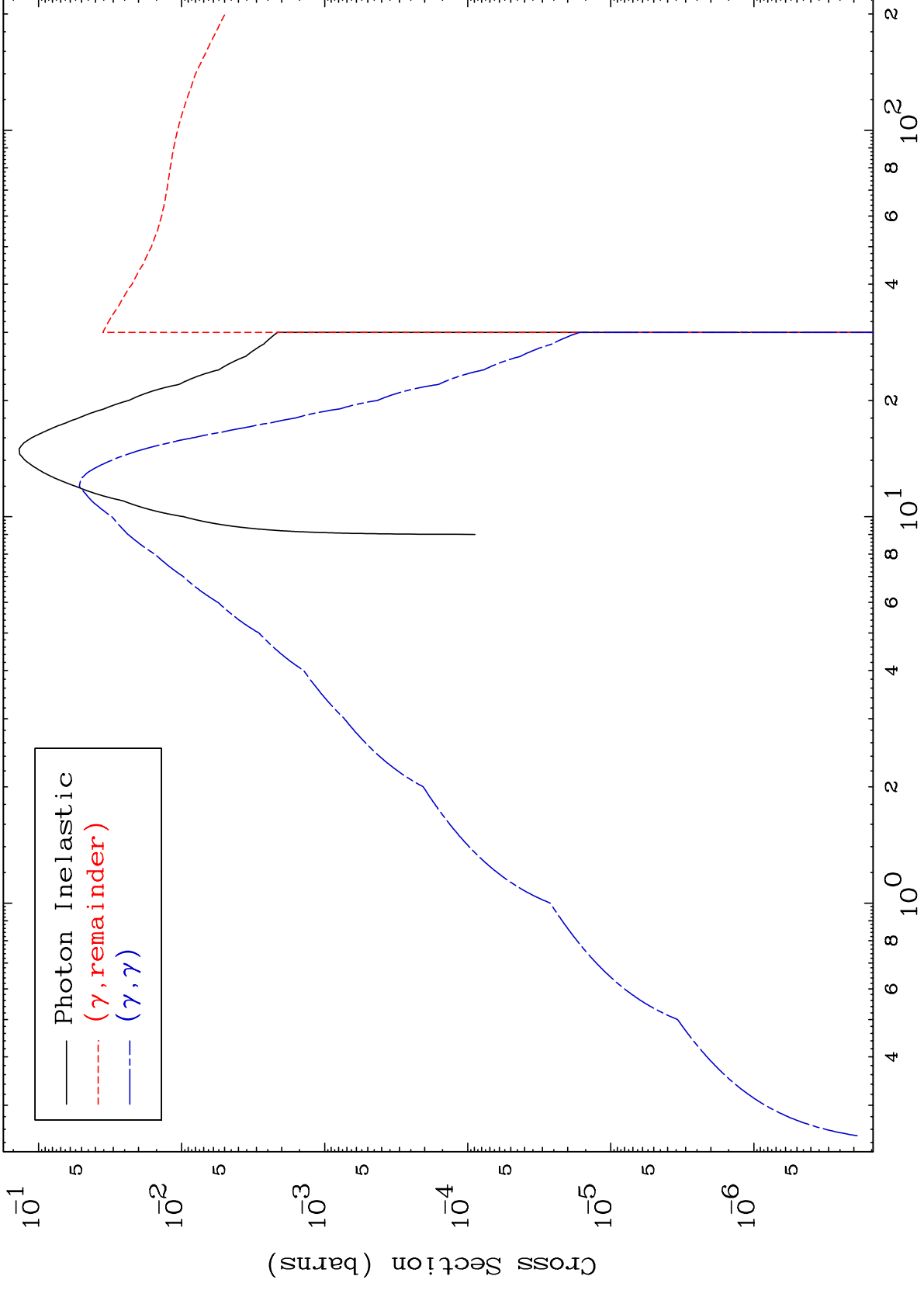
Press Mouse Button to Start

MAT 7277

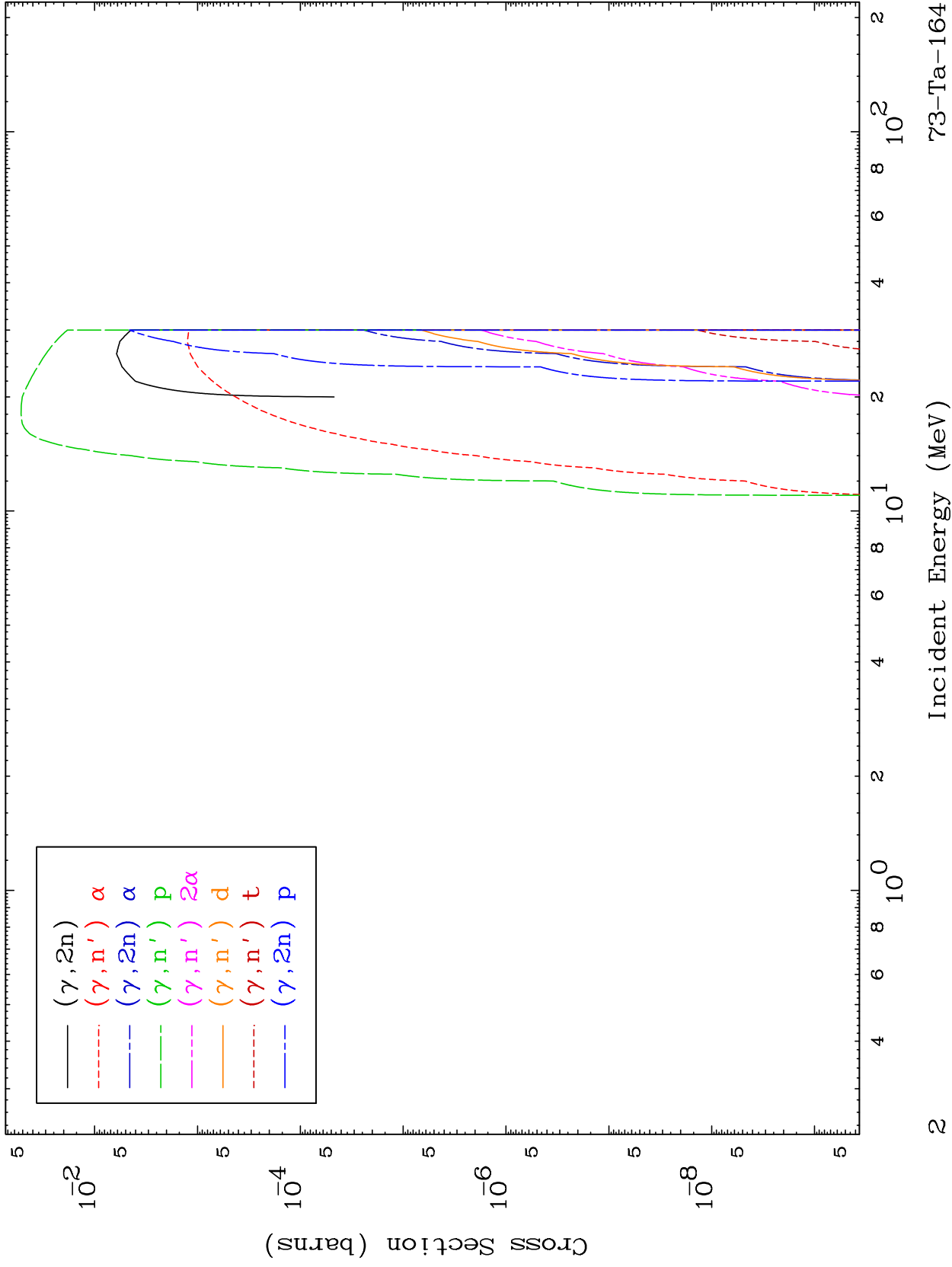
Photon Major

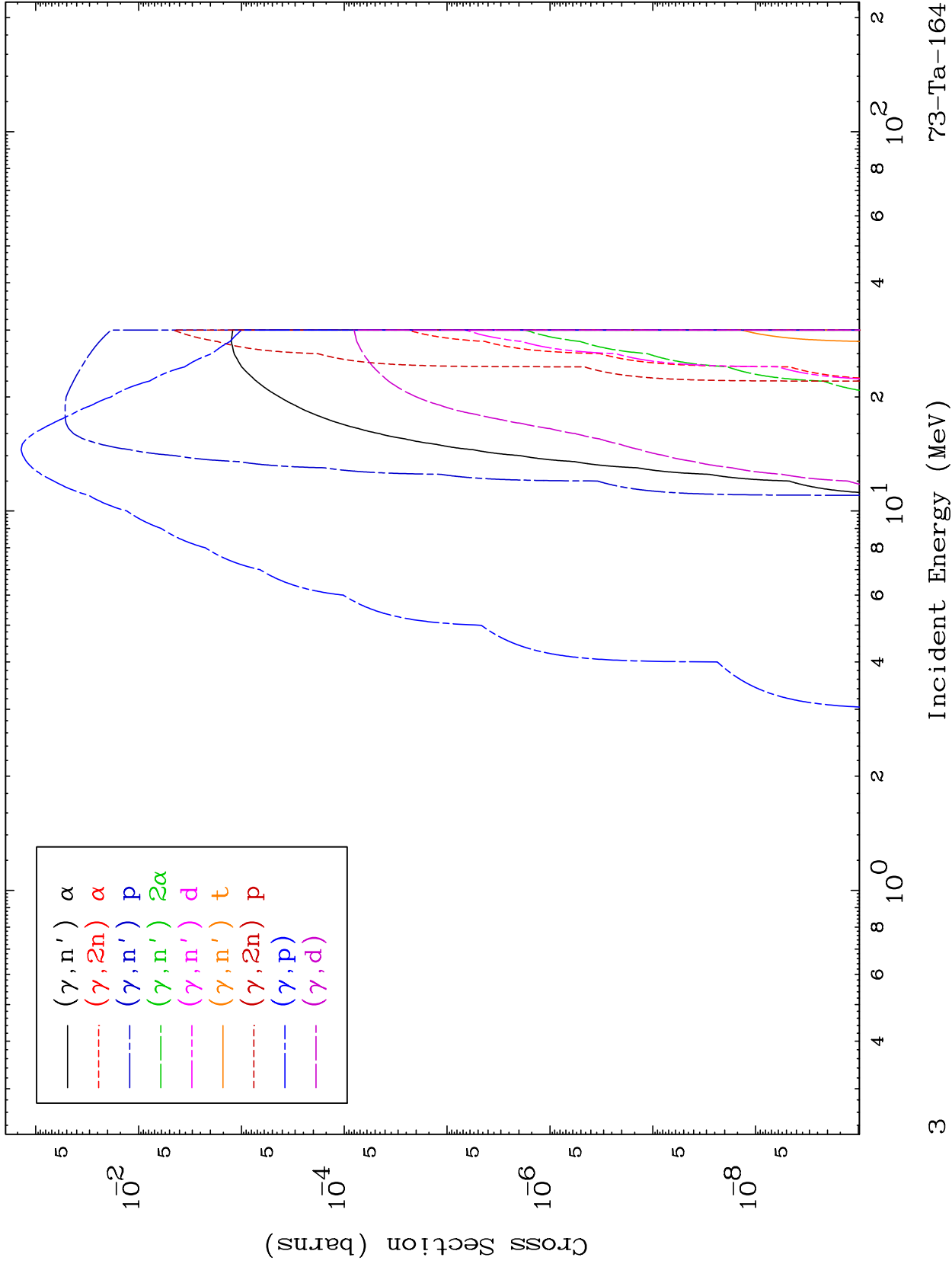
73-Ta-164

0 Kelvin Cross Sections



Legend:
— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

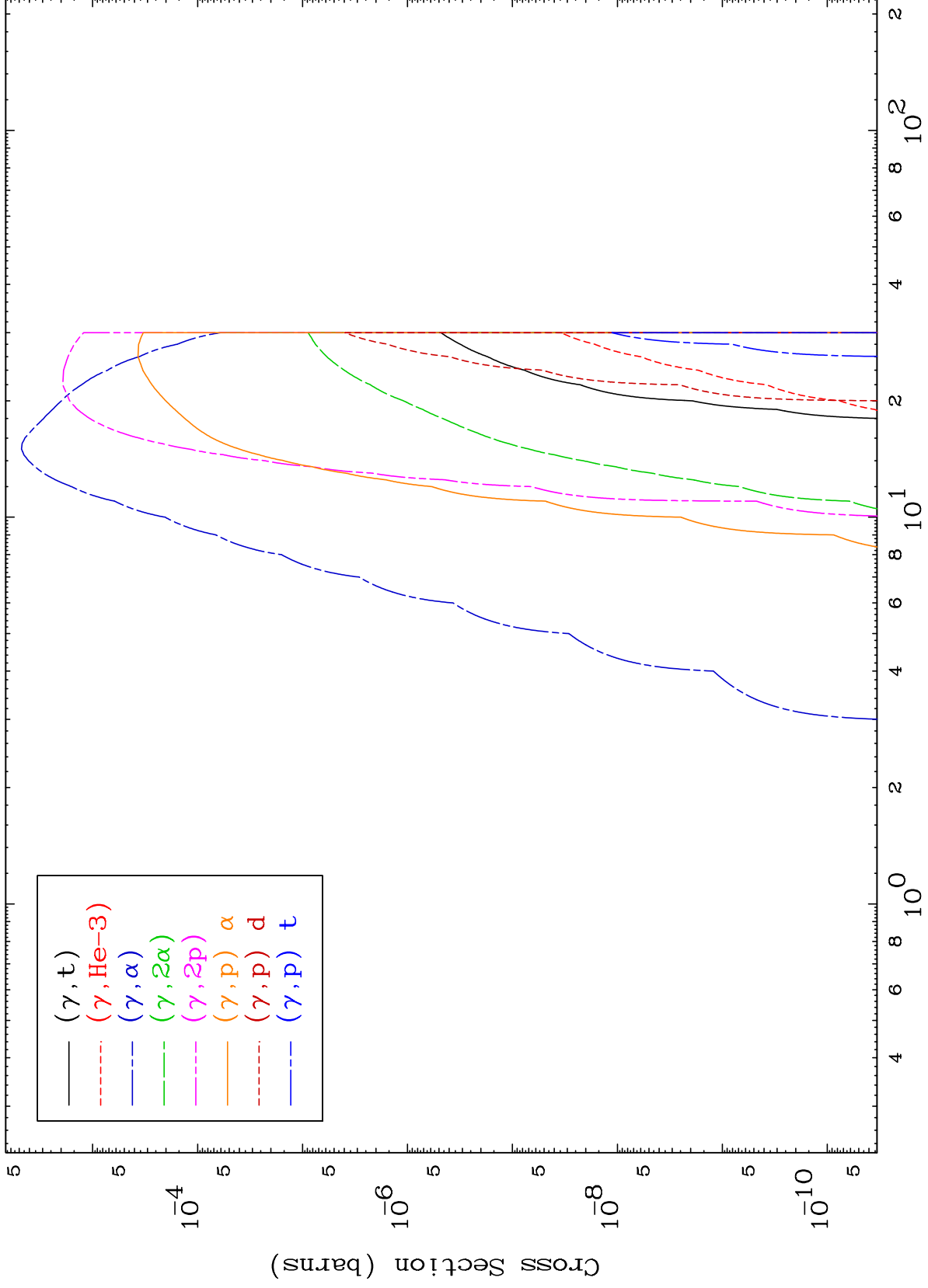




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Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-164

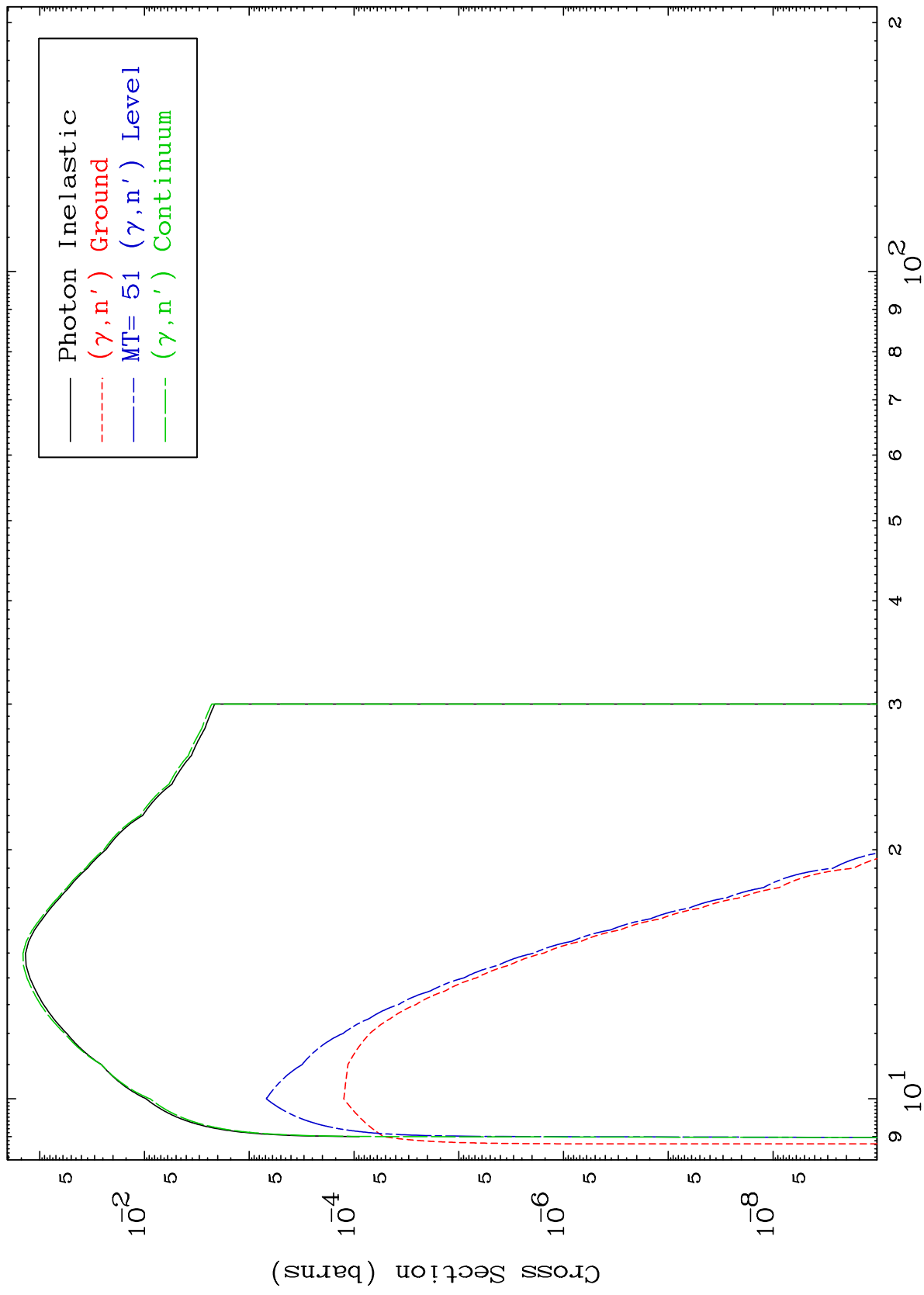


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(γ, n') Level

73-Ta-164

0 Kelvin Cross Sections



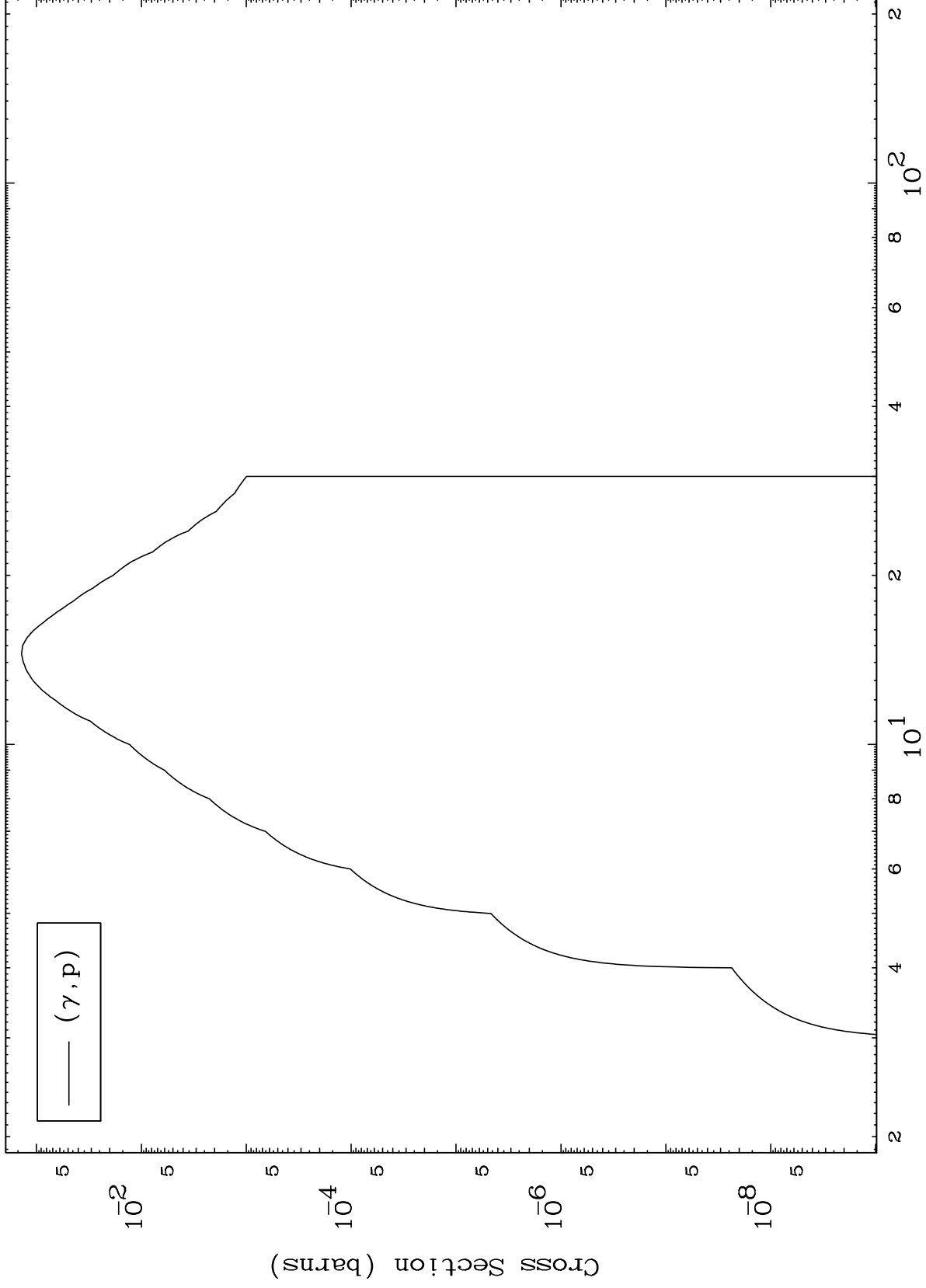
Incident Energy (MeV)

73-Ta-164

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(γ, p) Levels
0 Kelvin Cross Sections

73-Ta-164



6

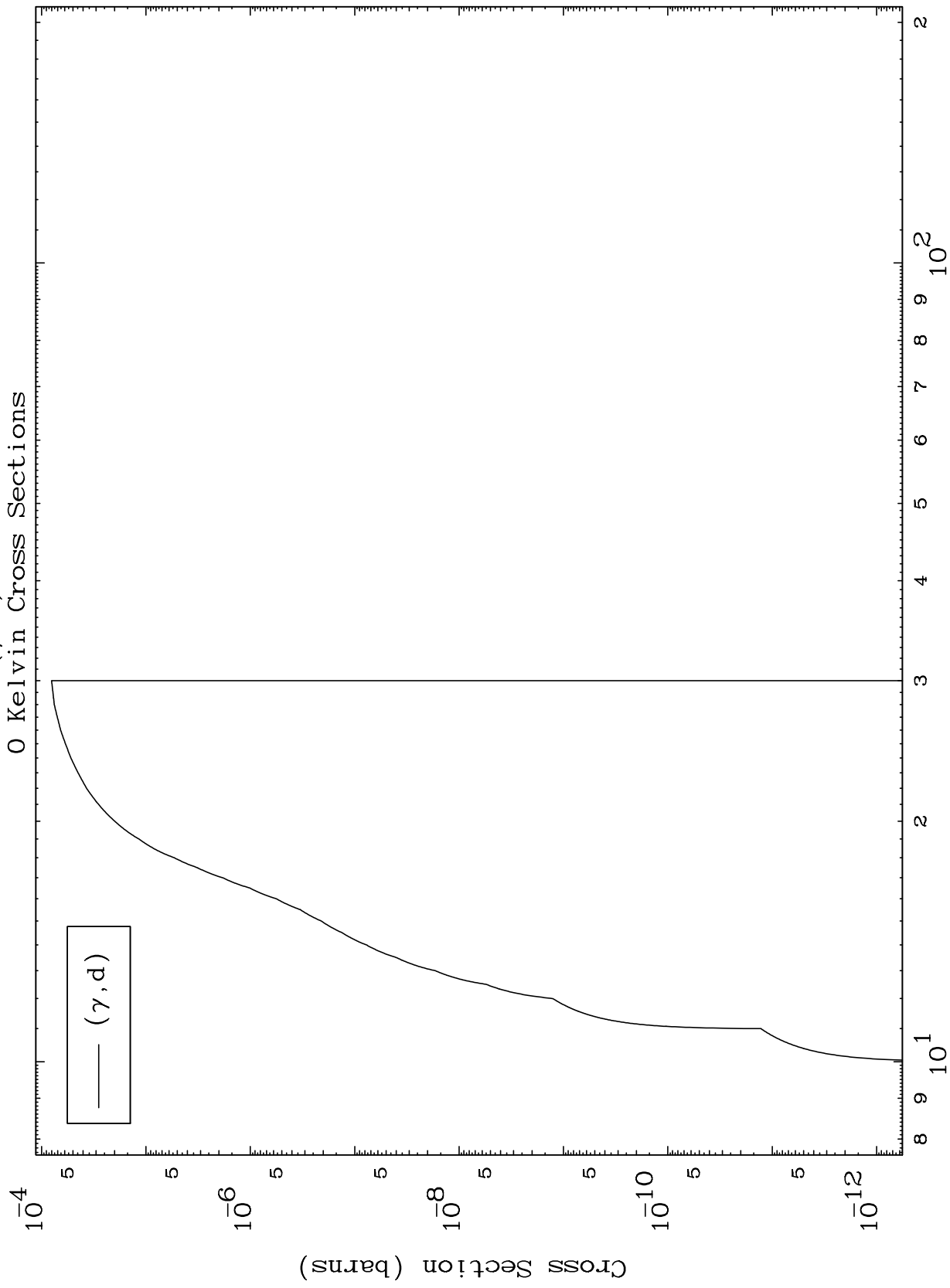
Incident Energy (MeV)

73-Ta-164

MAT 72777

(γ, d) Levels
0 Kelvin Cross Sections

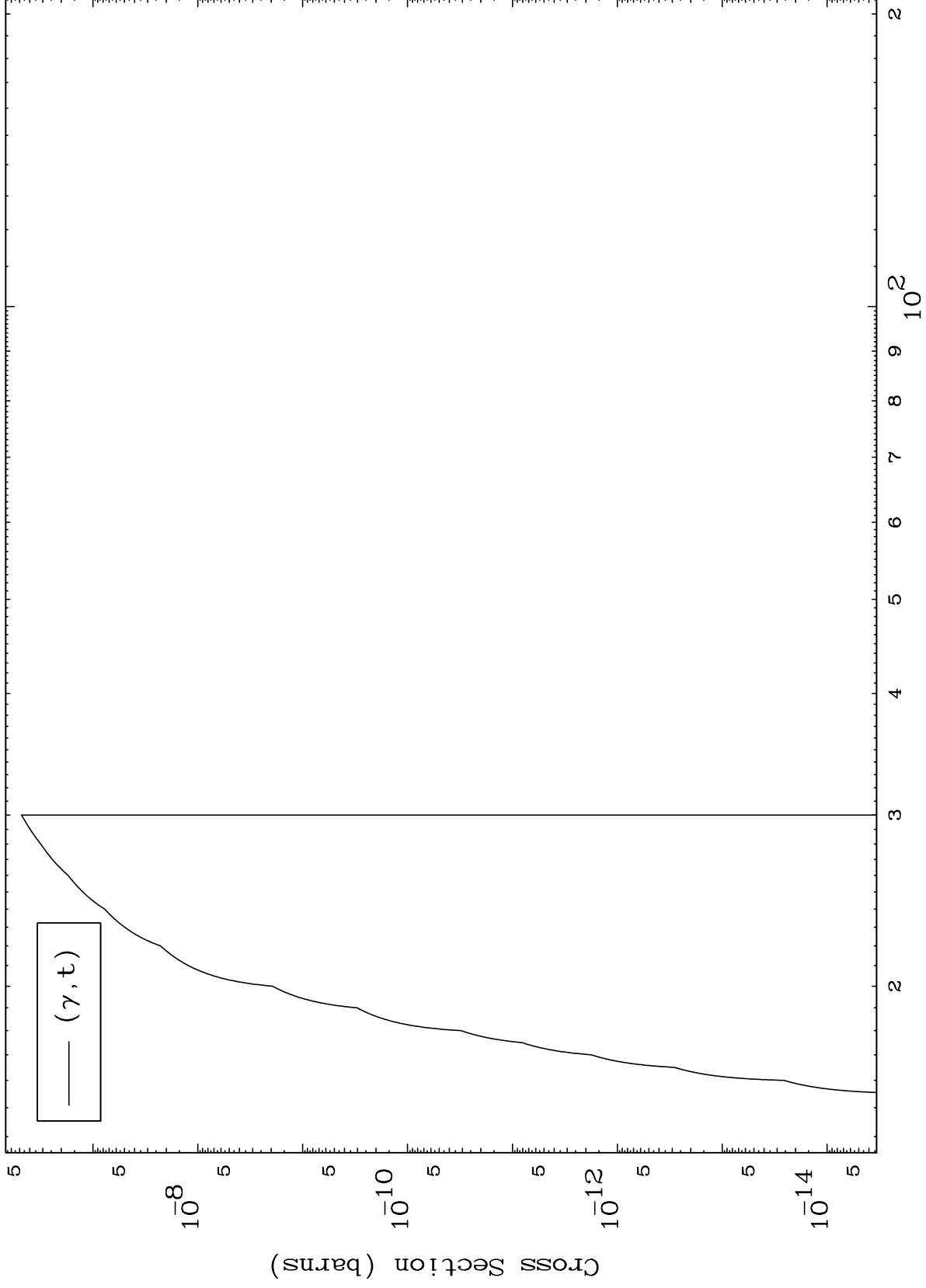
73-Ta-164



Incident Energy (MeV)

73-Ta-164

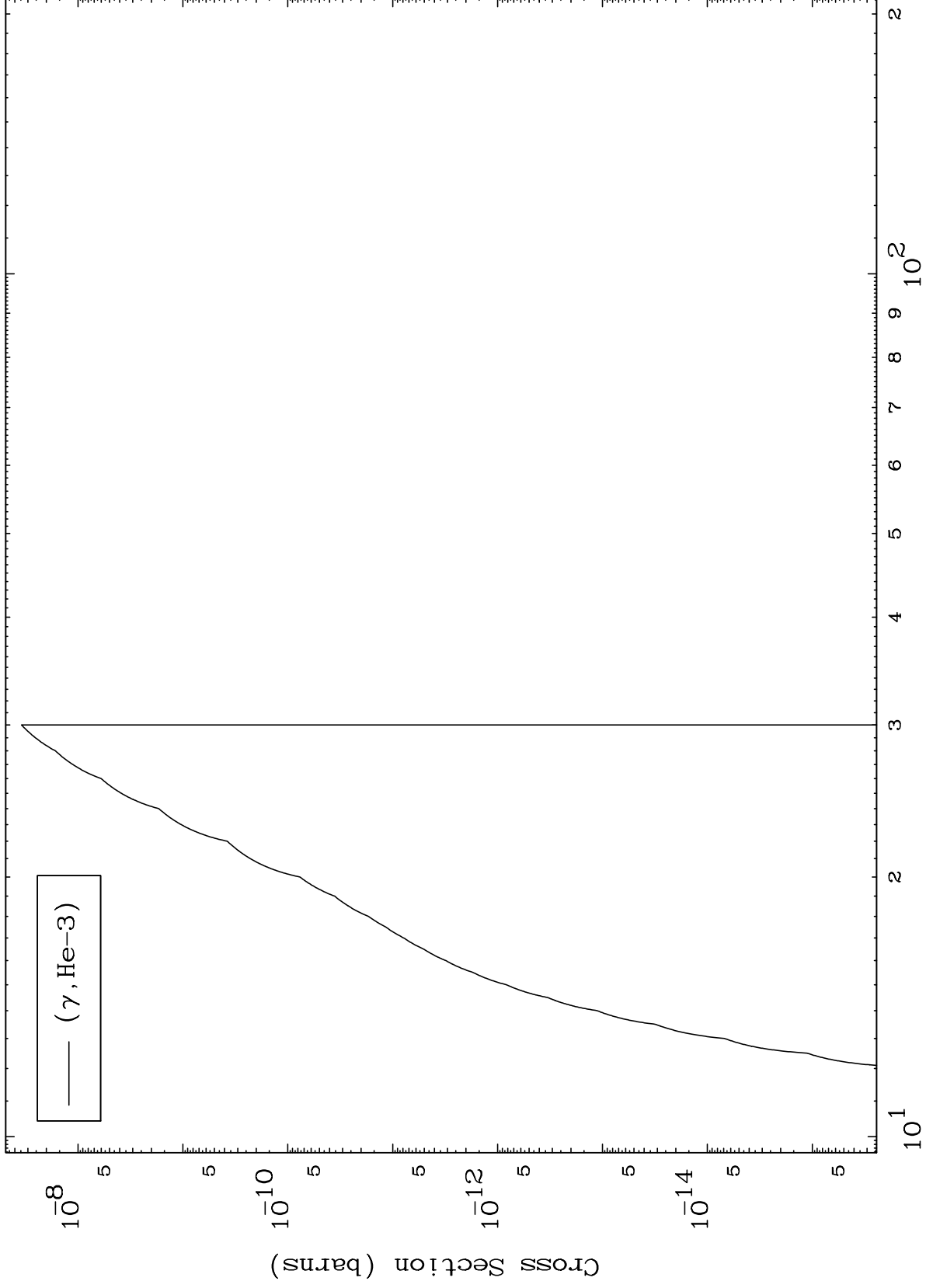
7



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(γ ,He3) Levels
0 Kelvin Cross Sections

73-Ta-164



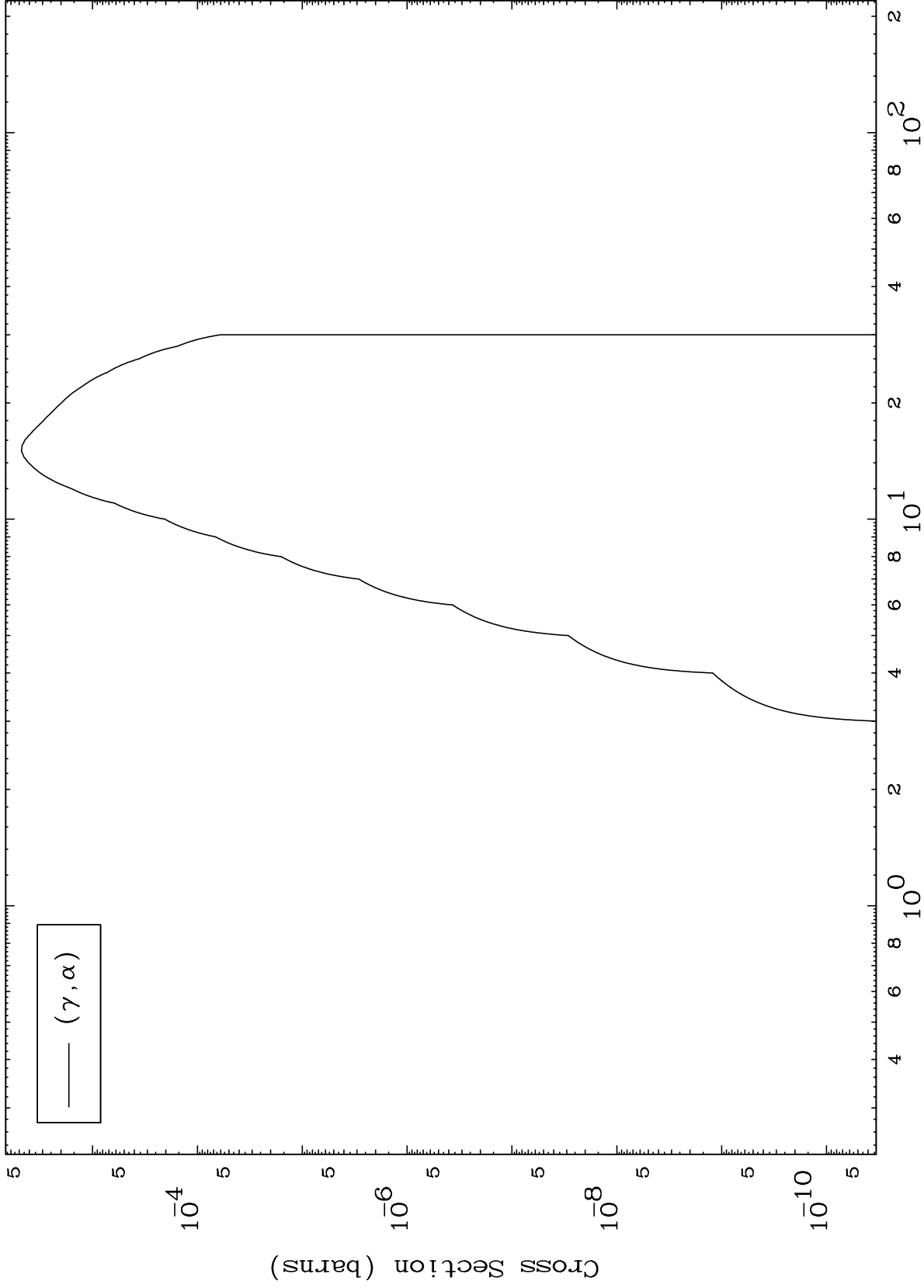
Incident Energy (MeV)

73-Ta-164

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(γ, α) Levels
0 Kelvin Cross Sections

73-Ta-164



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Incident Energy (MeV)

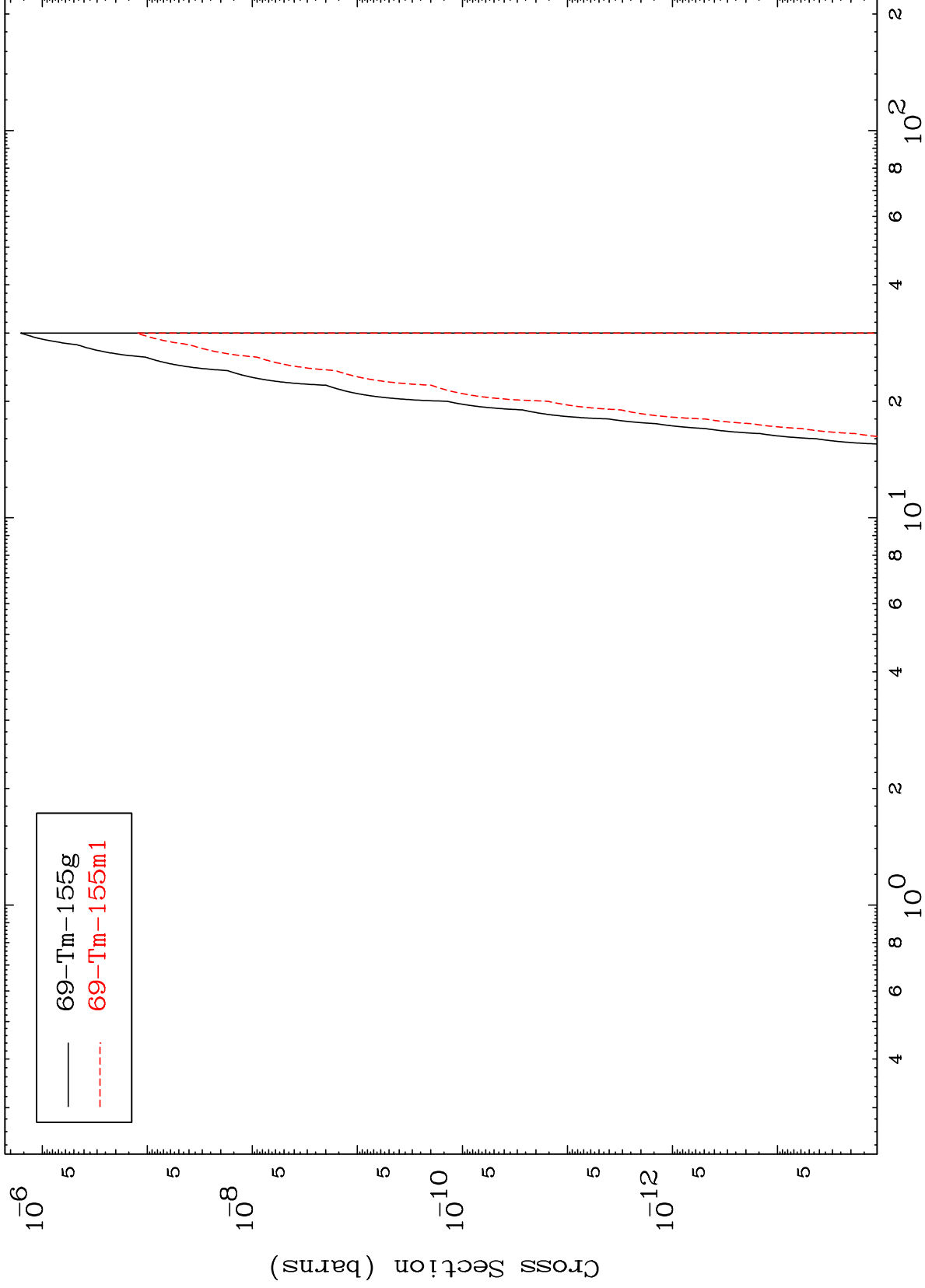
73-Ta-164

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(γ, n') 2α

$^{73}\text{Ta-164}$

Radionuclide Production Cross Section



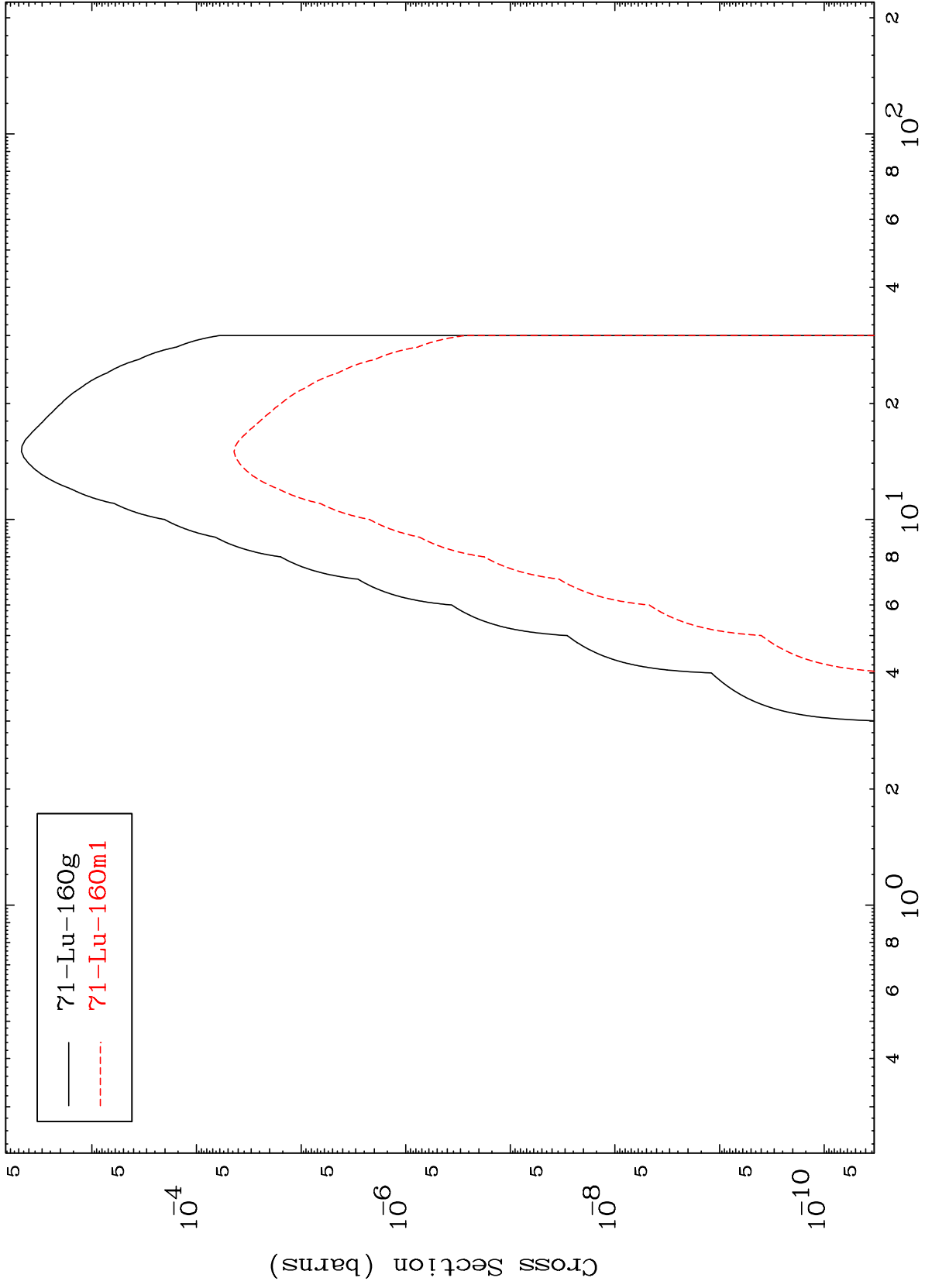
11

$^{73}\text{Ta-164}$

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73-Ta-164

(γ, α)
Radionuclide Production Cross Section

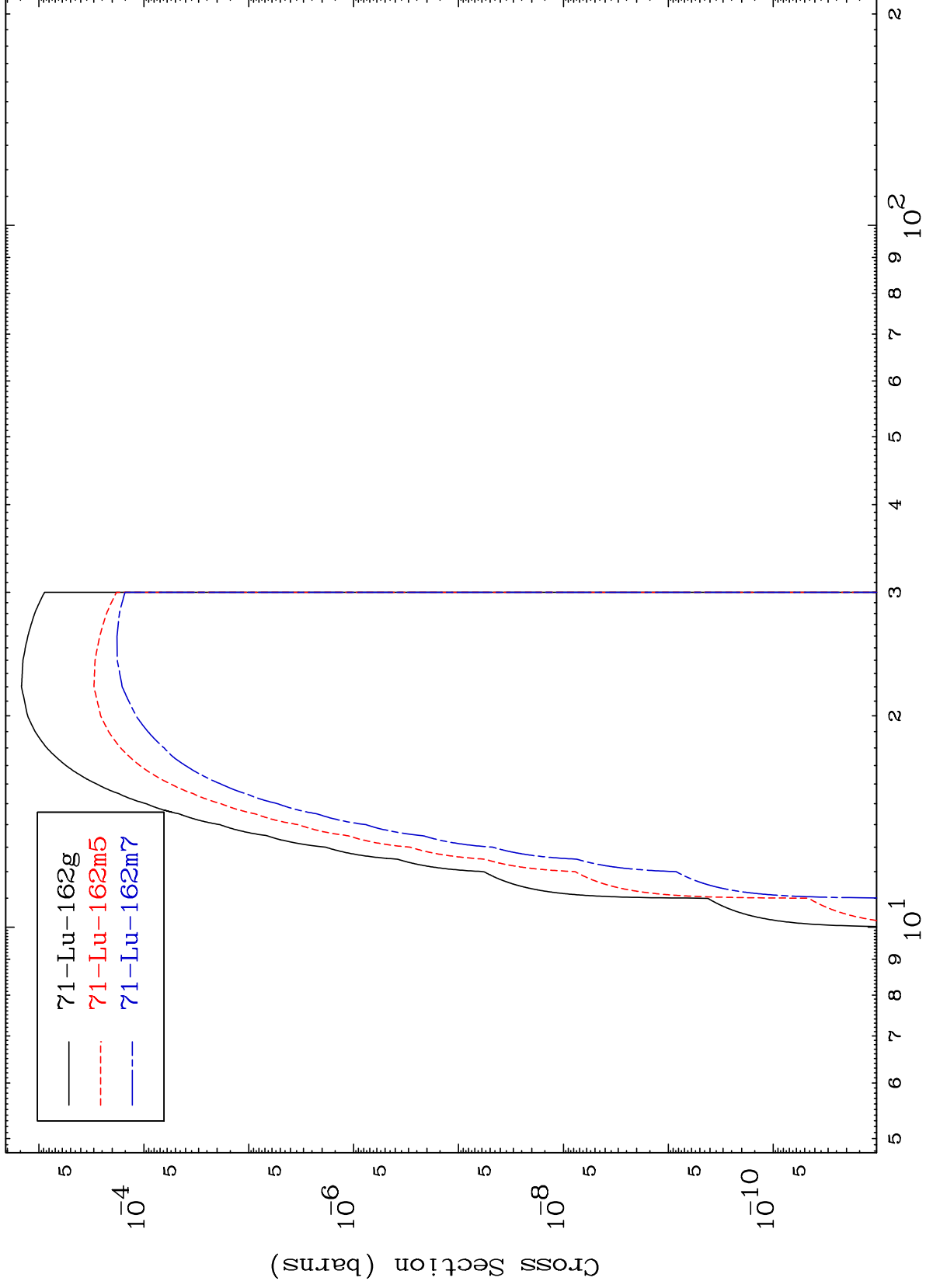


— 71-Lu-160g
- - - 71-Lu-160m1

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73-Ta-164

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



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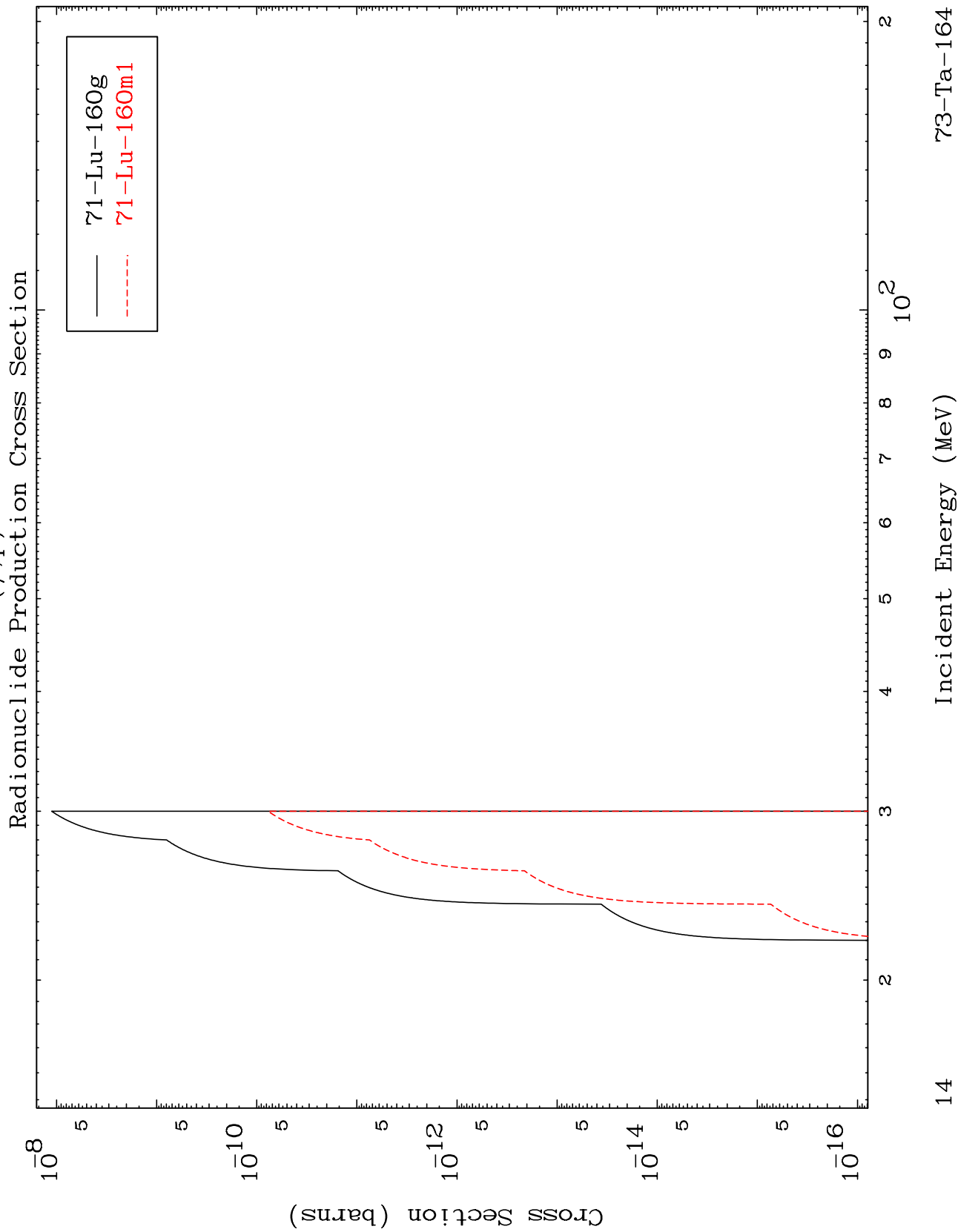
Incident Energy (MeV)

73-Ta-164

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(γ, p) t

73-Ta-164



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73-Ta-164