

Program EVALPLOT
(Version 2018-1)

by

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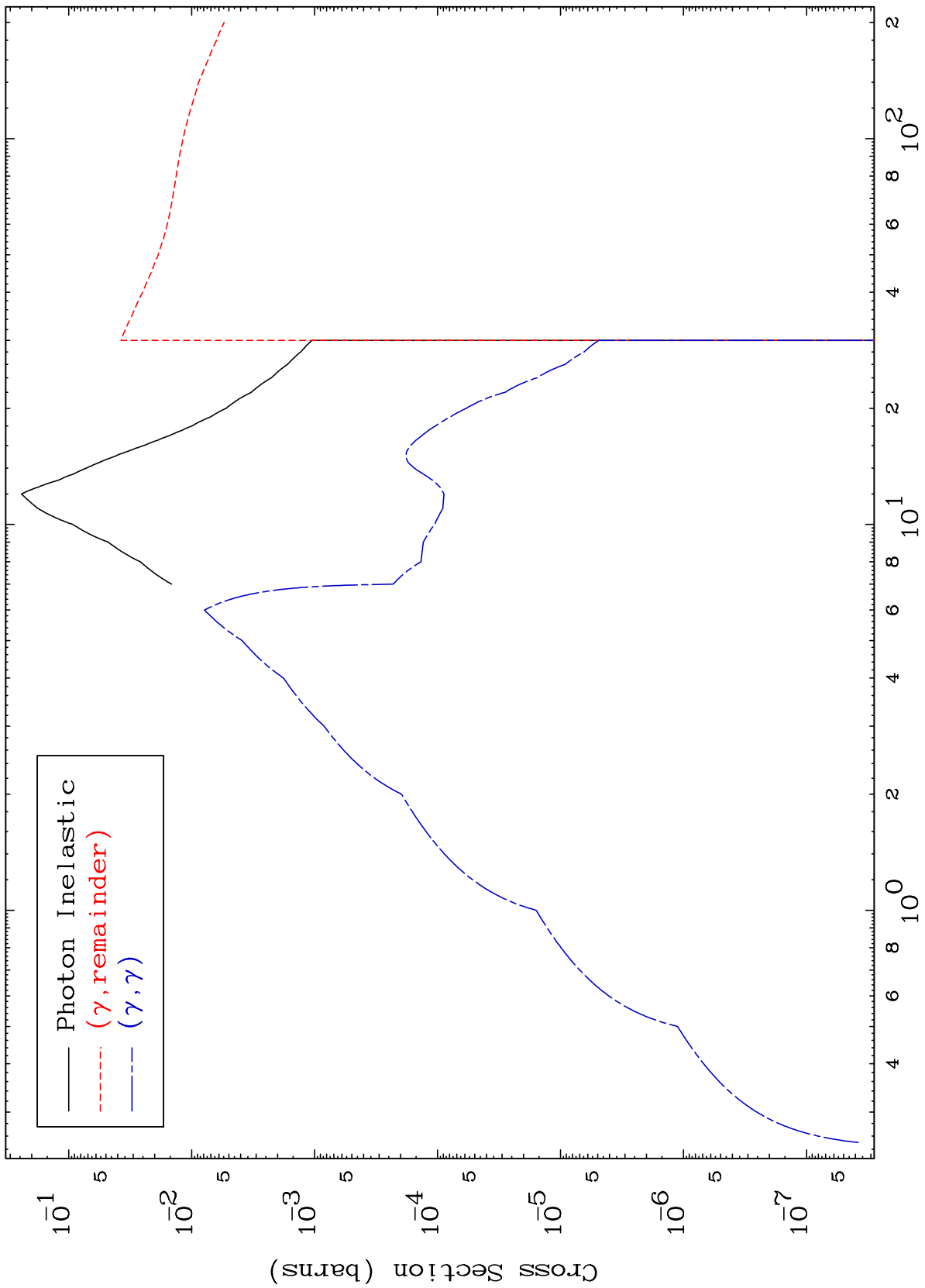
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7346

Photon Major
0 Kelvin Cross Sections

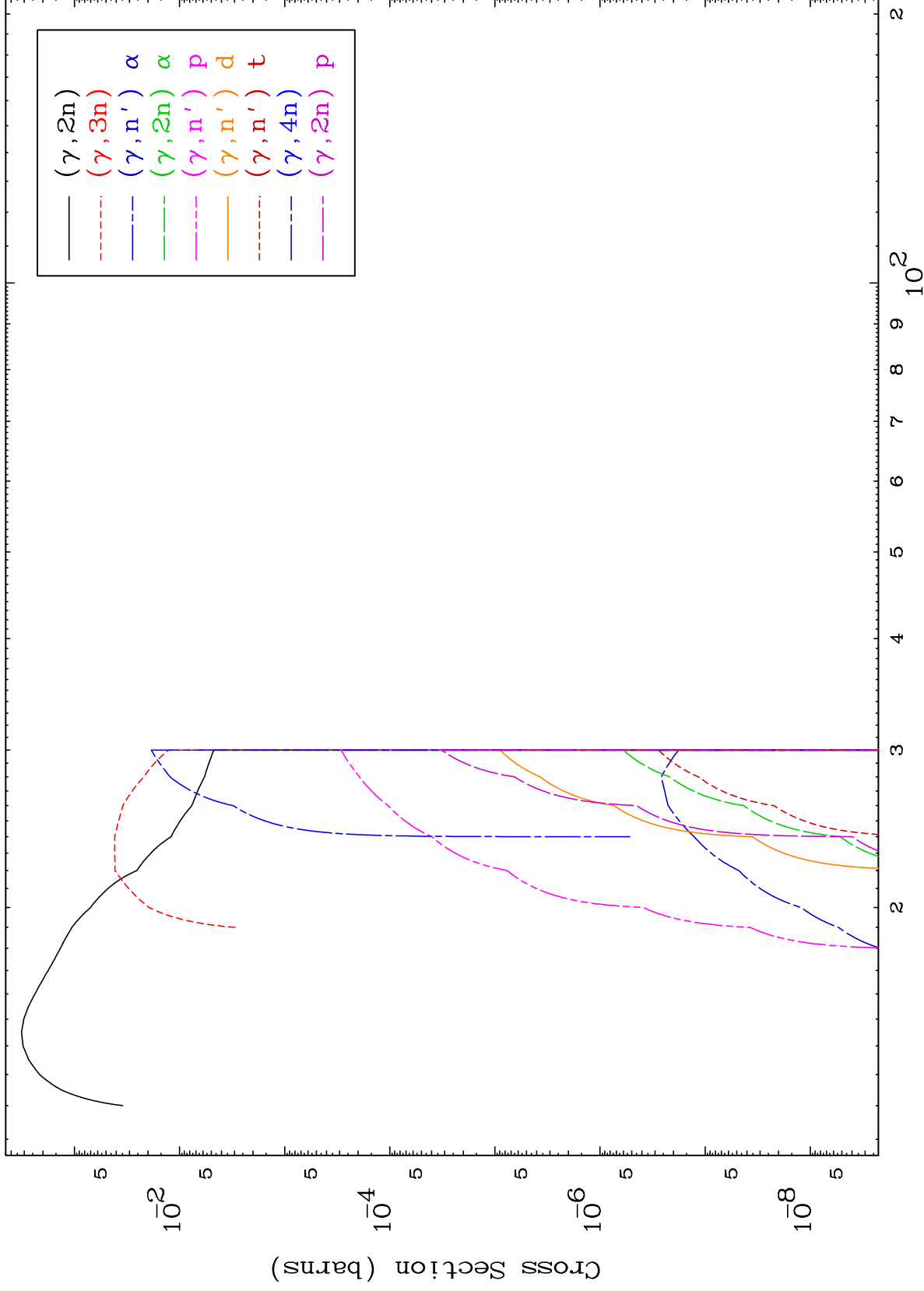
73-Ta-187



1

Incident Energy (MeV)

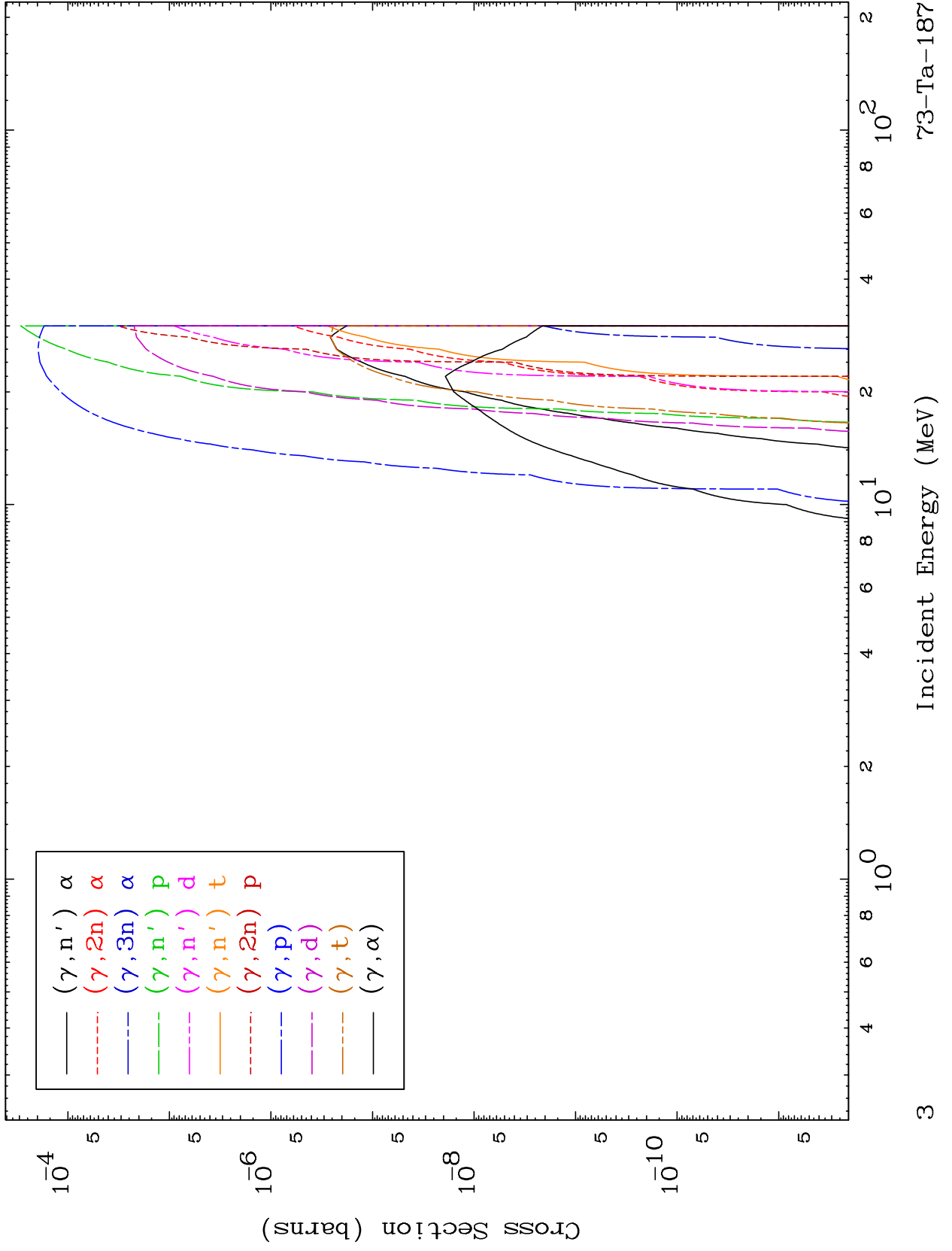
73-Ta-187



MAT 7346

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-187

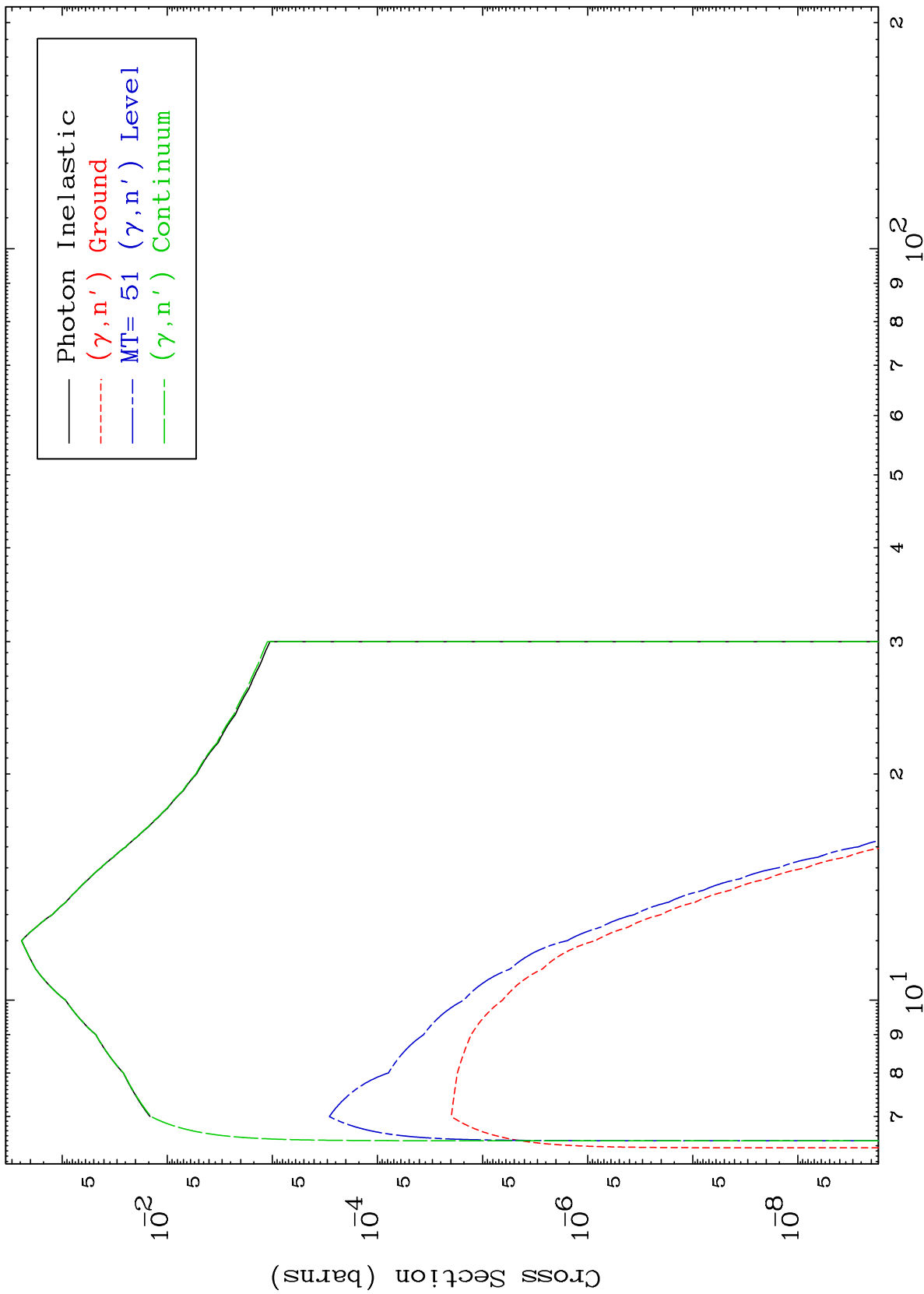


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(γ, n') Level

73-Ta-187

0 Kelvin Cross Sections



4

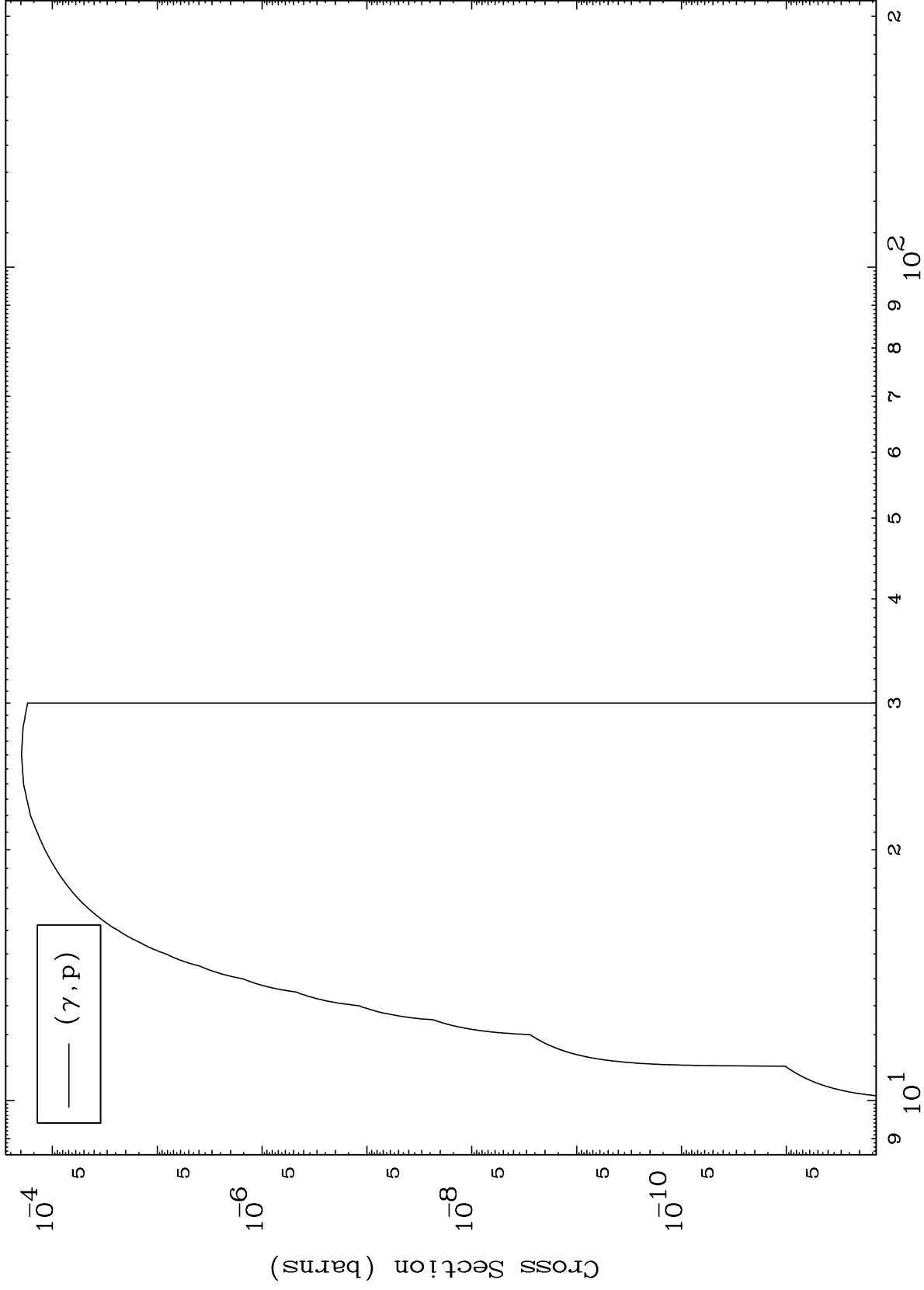
Incident Energy (MeV)

73-Ta-187

MAT 7346

(γ, p) Levels
0 Kelvin Cross Sections

73-Ta-187



Incident Energy (MeV)

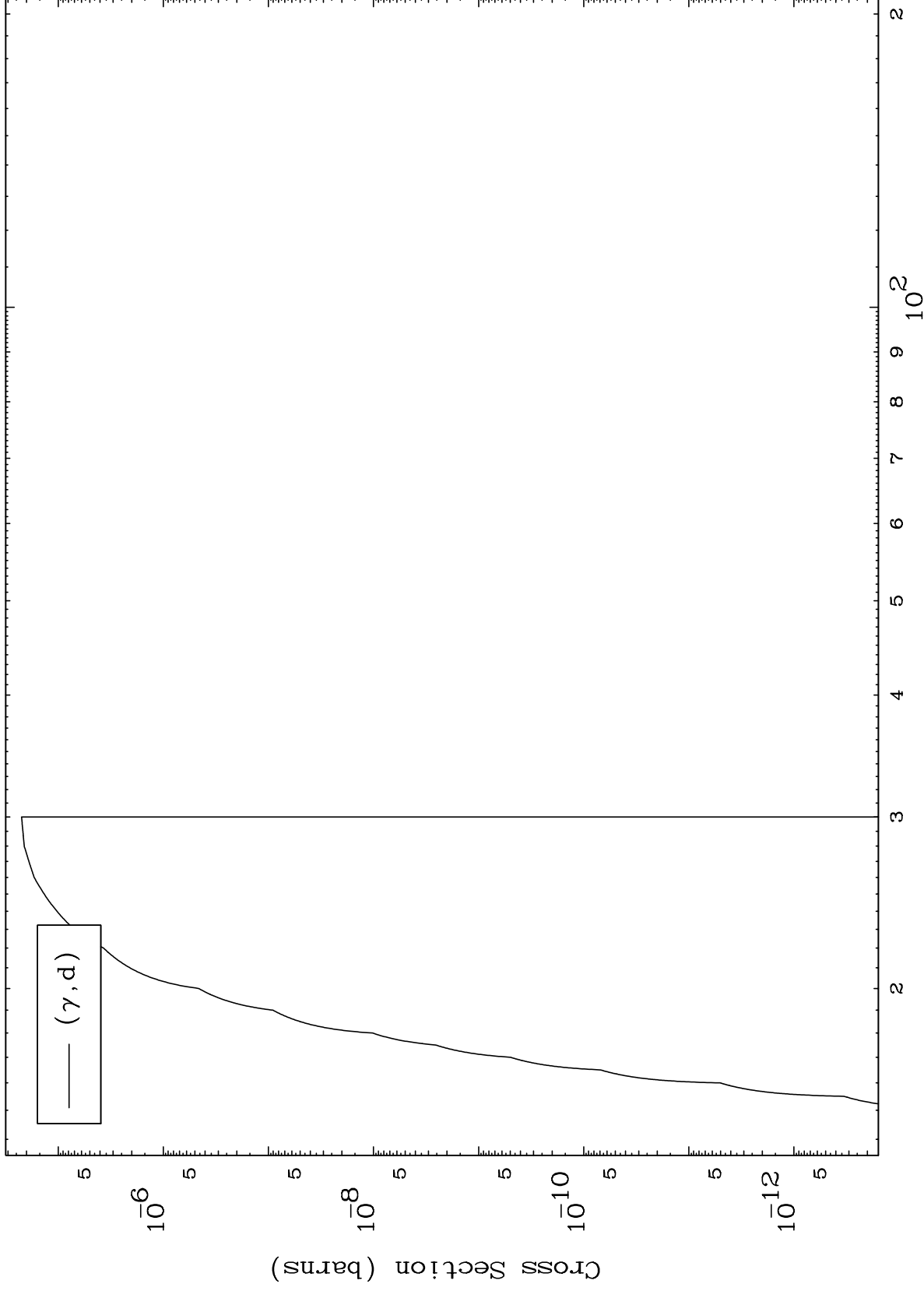
73-Ta-187

5

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(γ, d) Levels
0 Kelvin Cross Sections

⁷³Ta-187



6

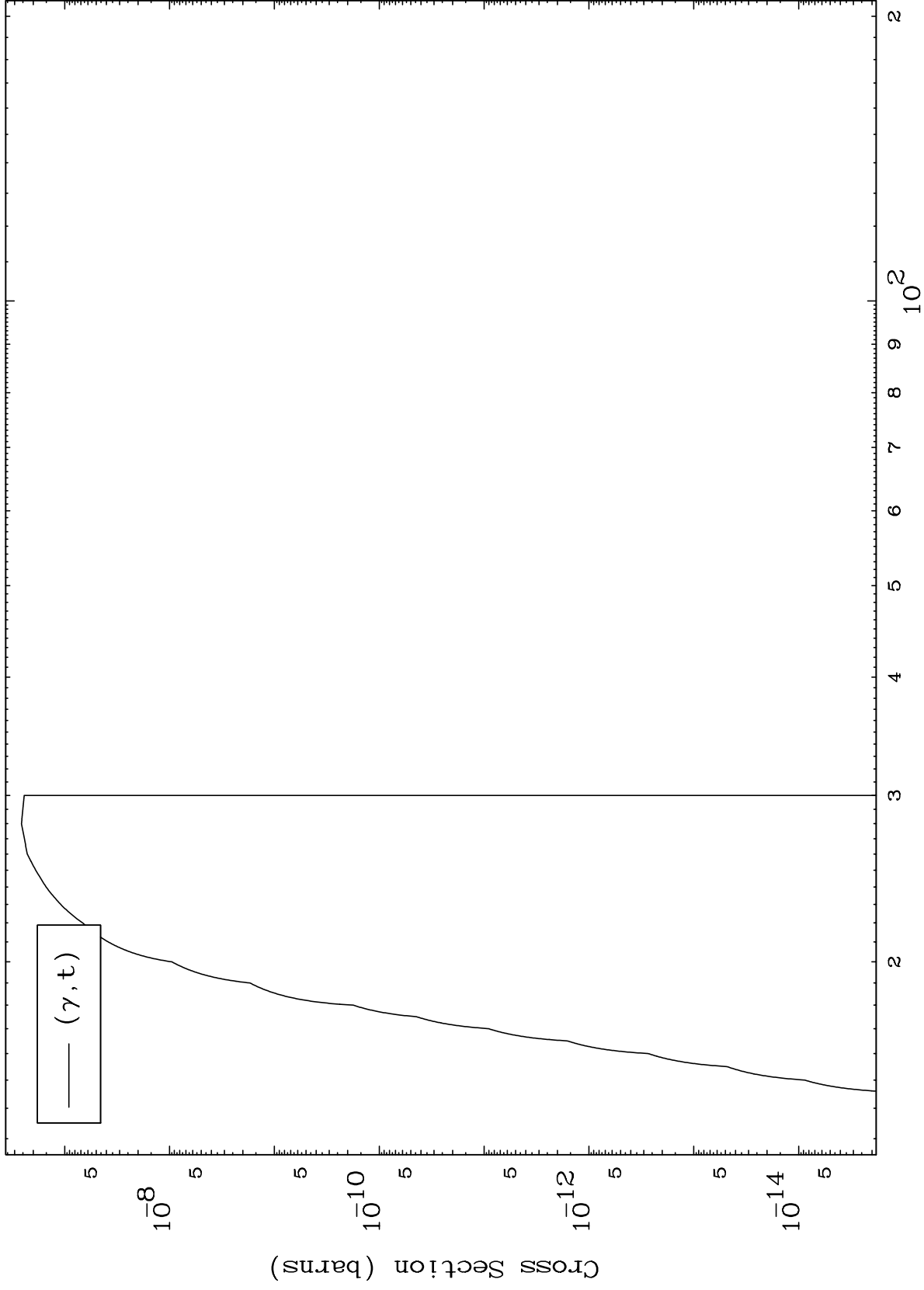
Incident Energy (MeV)

⁷³Ta-187

MAT 7346

(γ, t) Levels
0 Kelvin Cross Sections

⁷³Ta-187



7

Incident Energy (MeV)

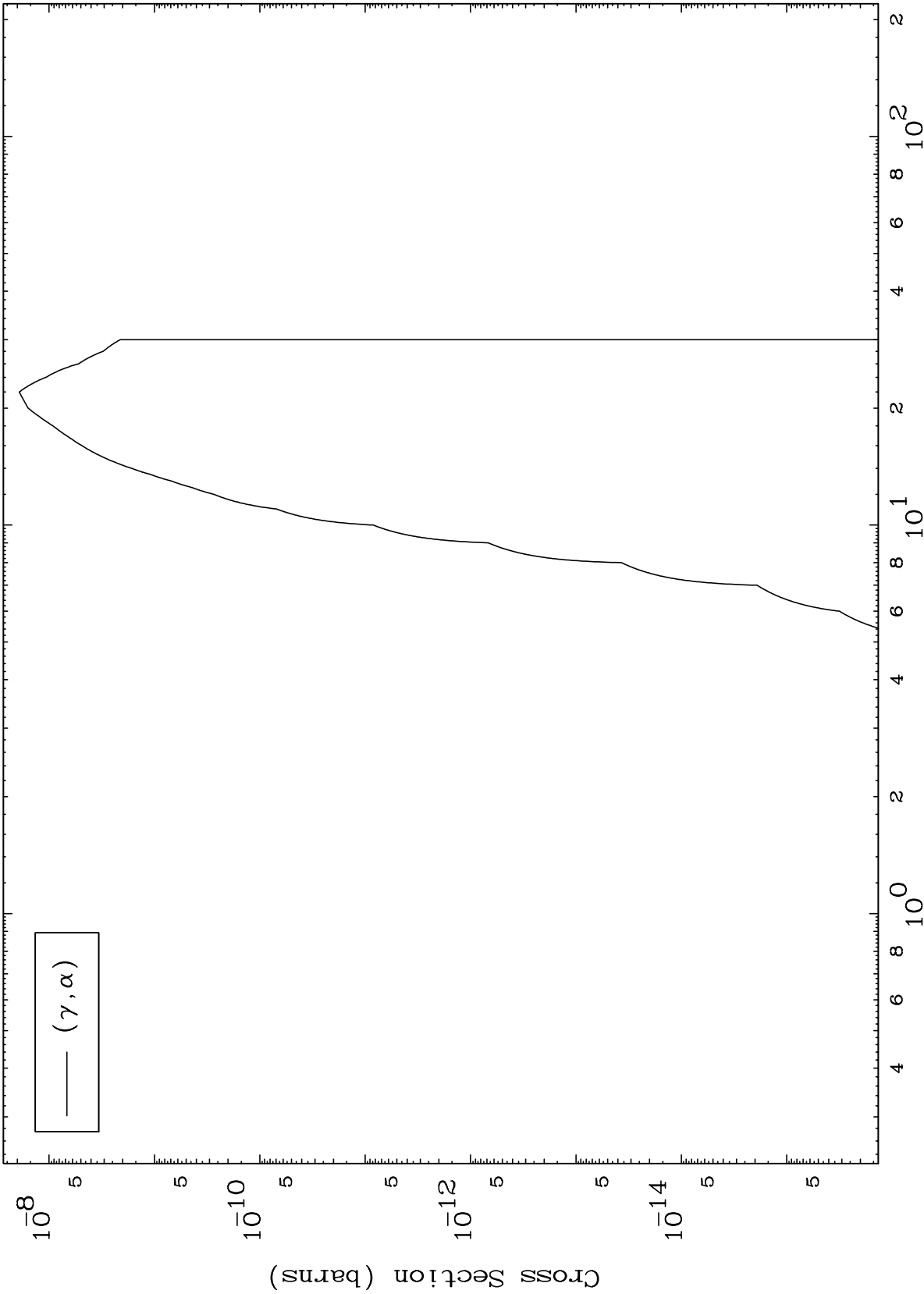
⁷³Ta-187

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(γ, α) Levels

73-Ta-187

0 Kelvin Cross Sections



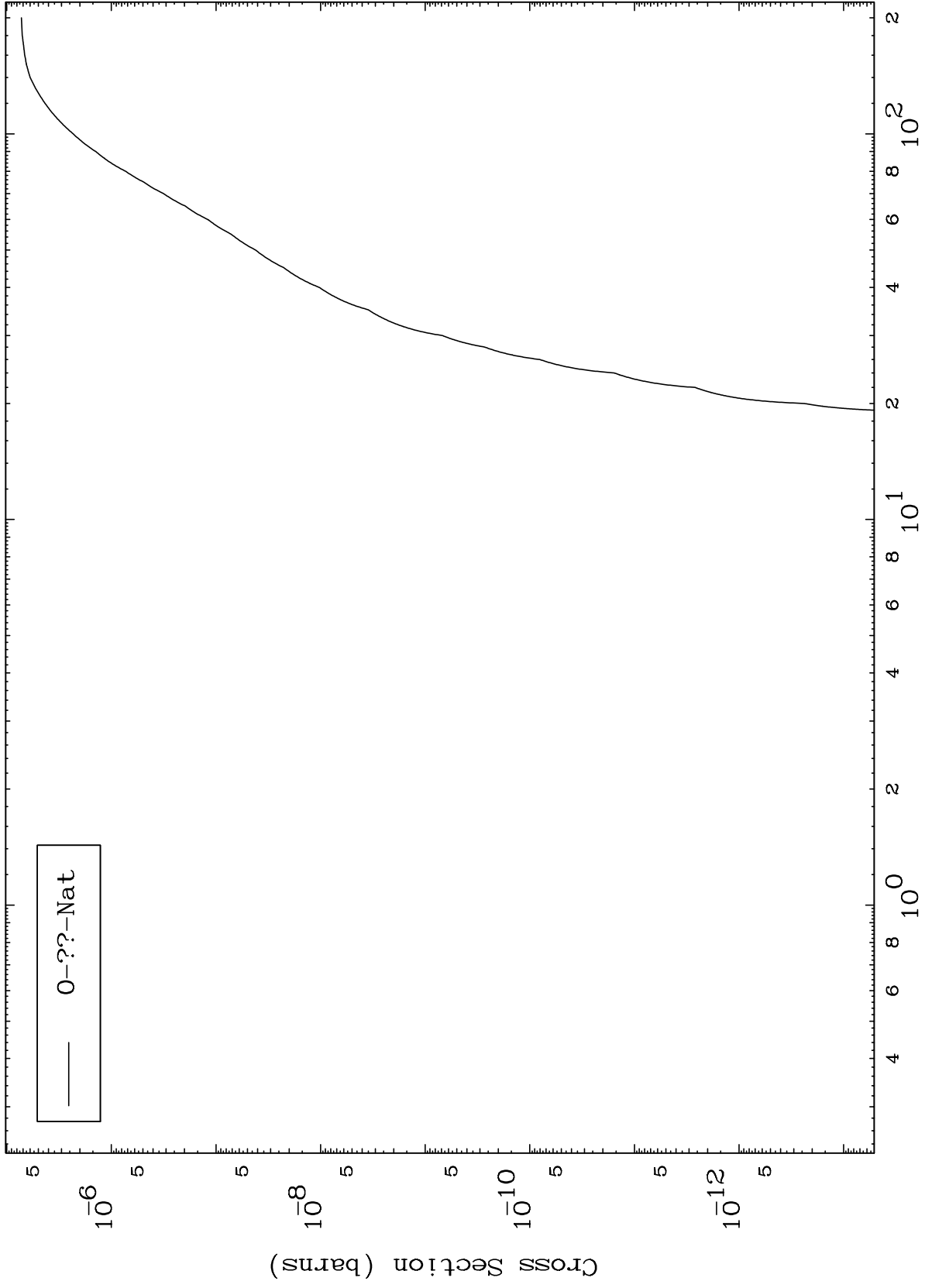
(γ, α)

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Photon Fission

⁷³Ta-187

Radionuclide Production Cross Section

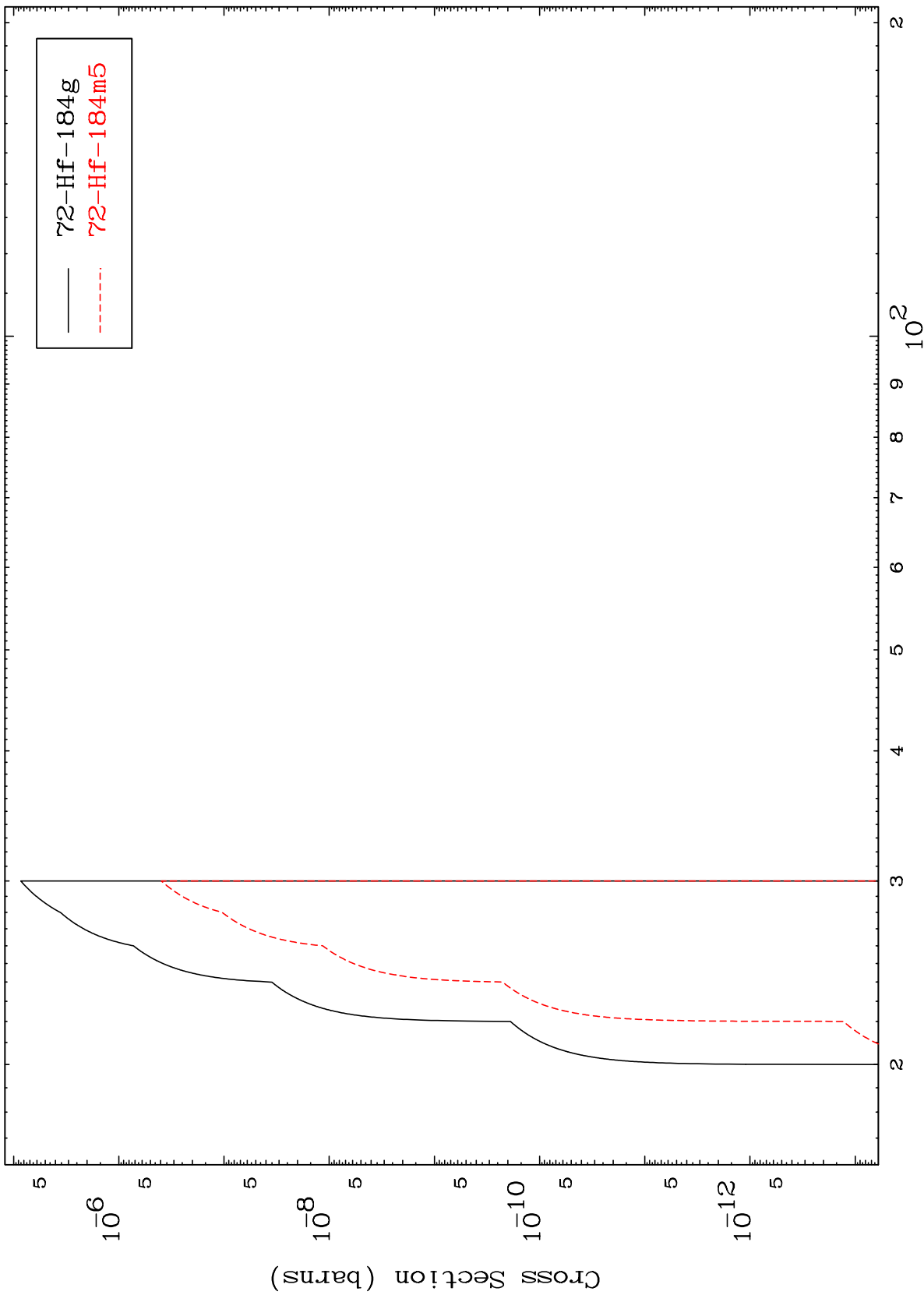


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(γ, n') d

⁷³Ta-187

Radionuclide Production Cross Section



10

Incident Energy (MeV)

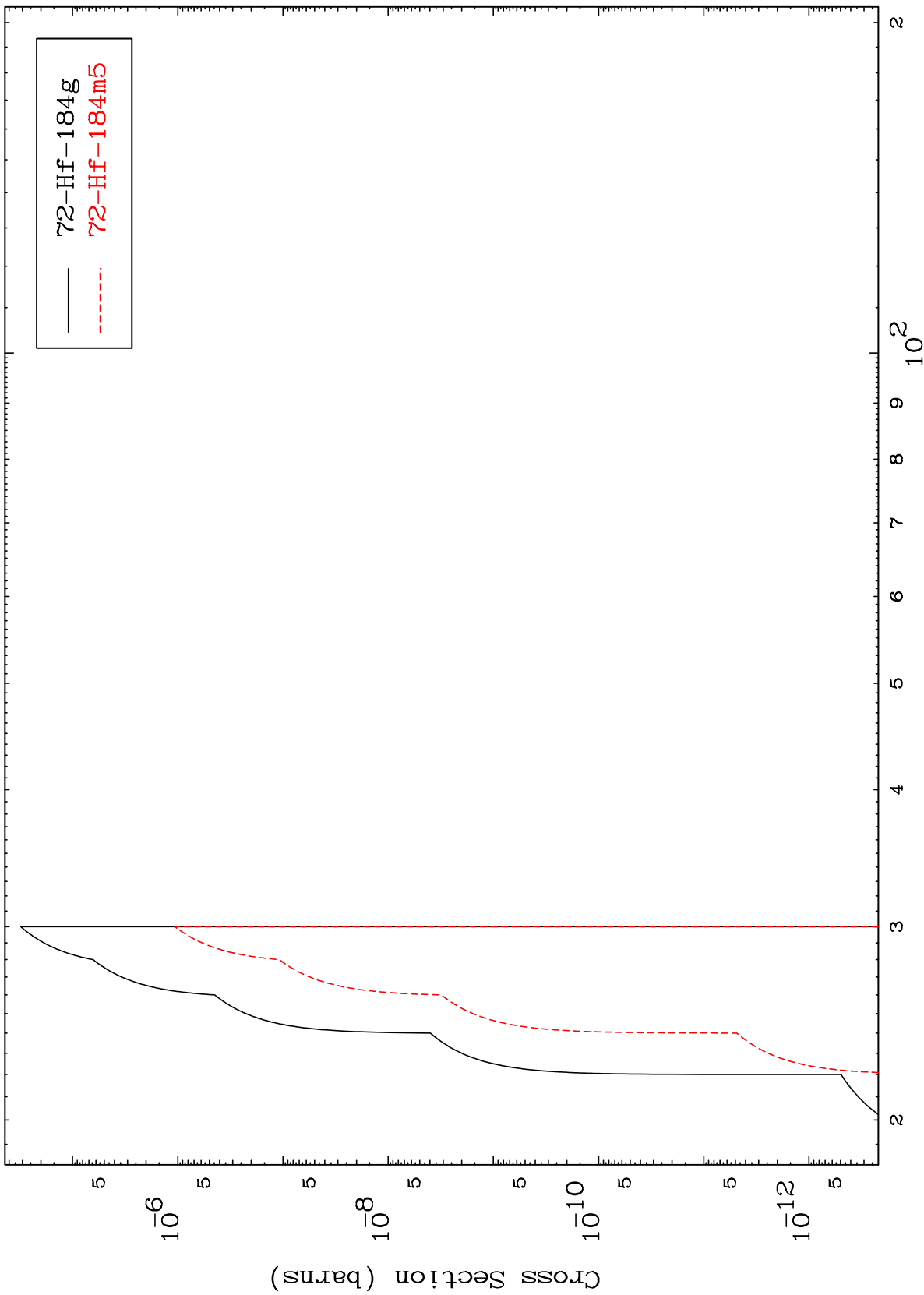
⁷³Ta-187

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$(\gamma, 2n)$ p

$^{73}\text{Ta-187}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

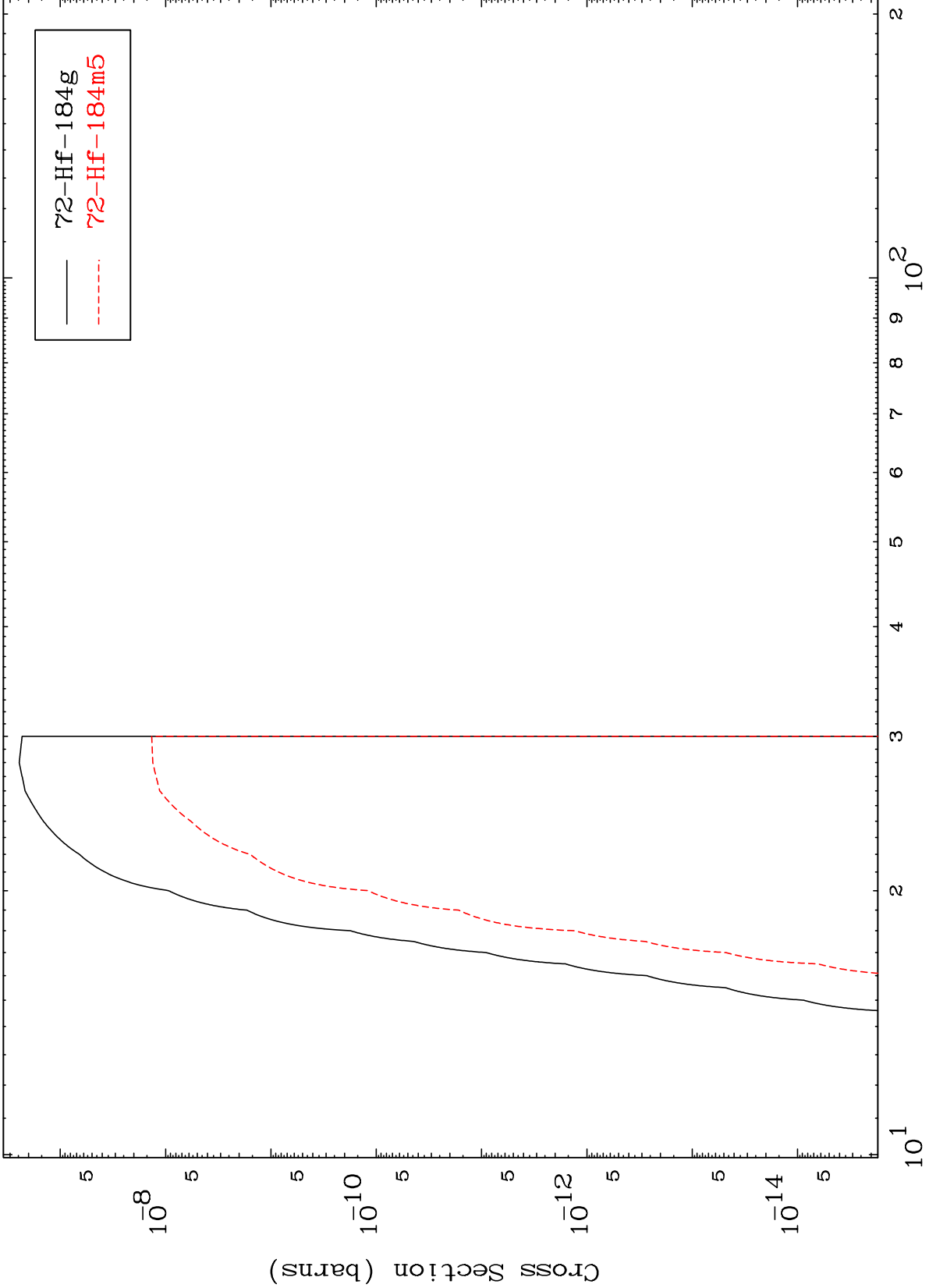
$^{73}\text{Ta-187}$

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(γ, t)

⁷³Ta-187

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷³Ta-187