

Program EVALPLOT
(Version 2018-1)

by

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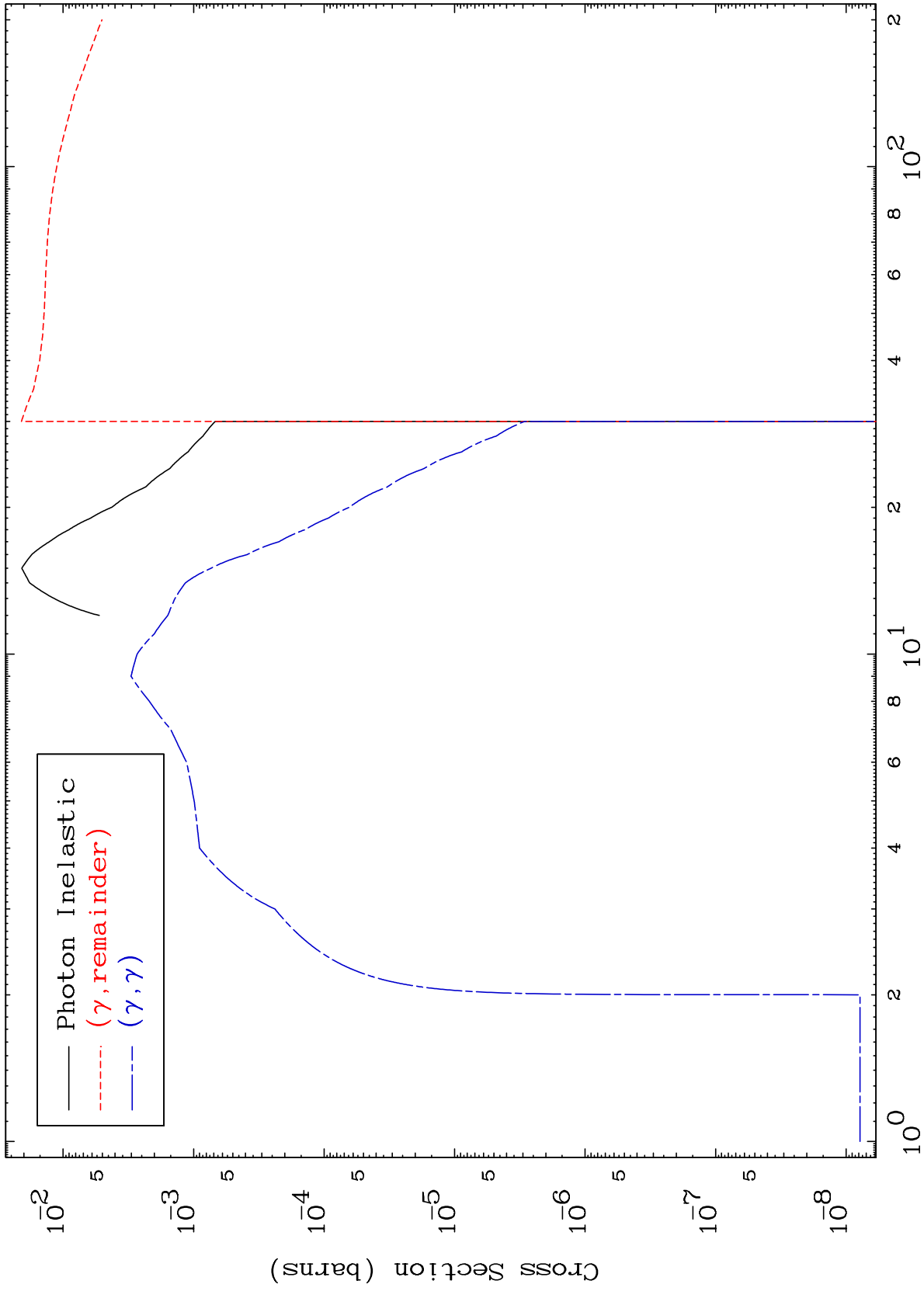
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7262

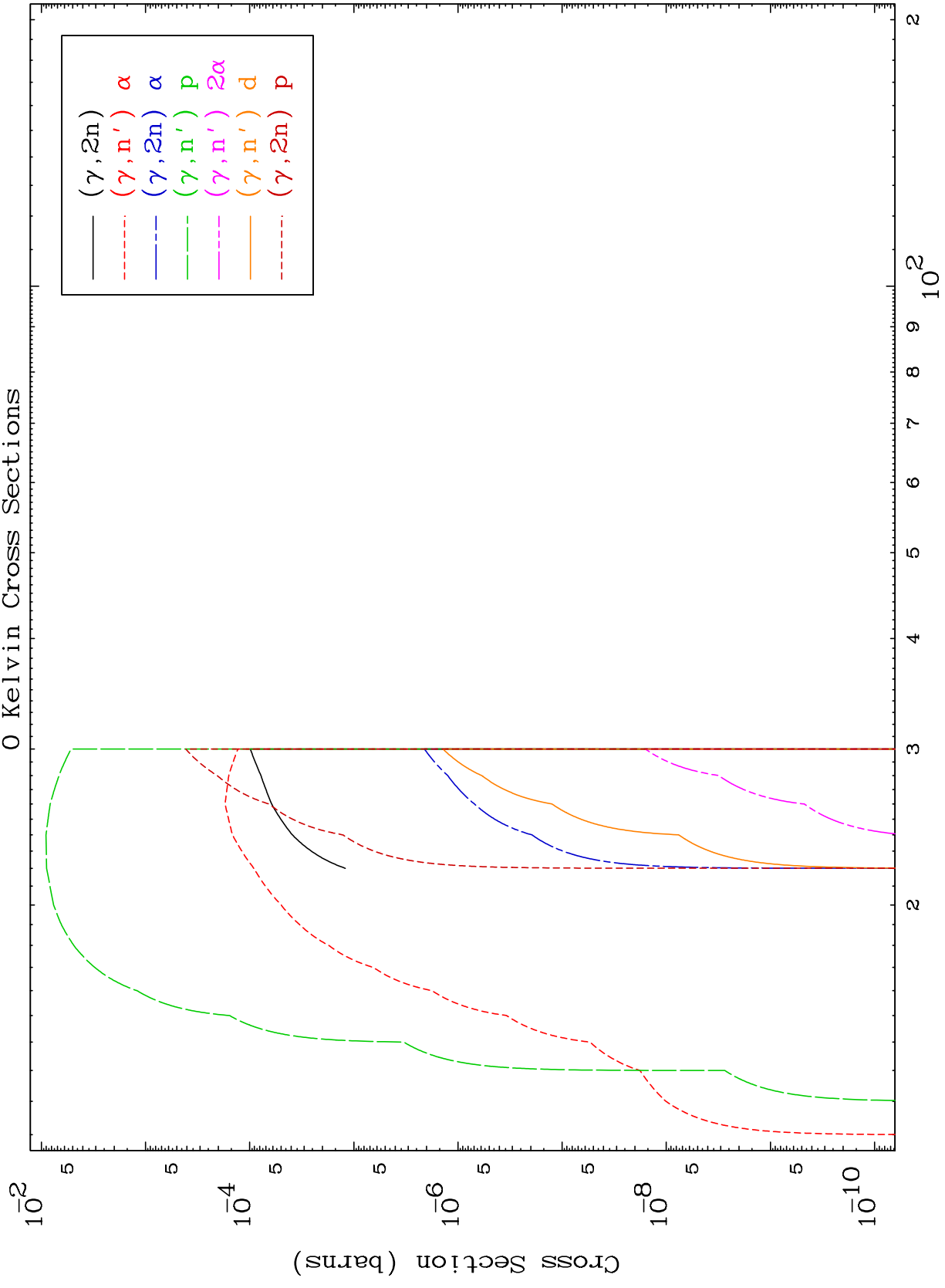
Photon Major
0 Kelvin Cross Sections

⁷³Ta-159



Incident Energy (MeV)

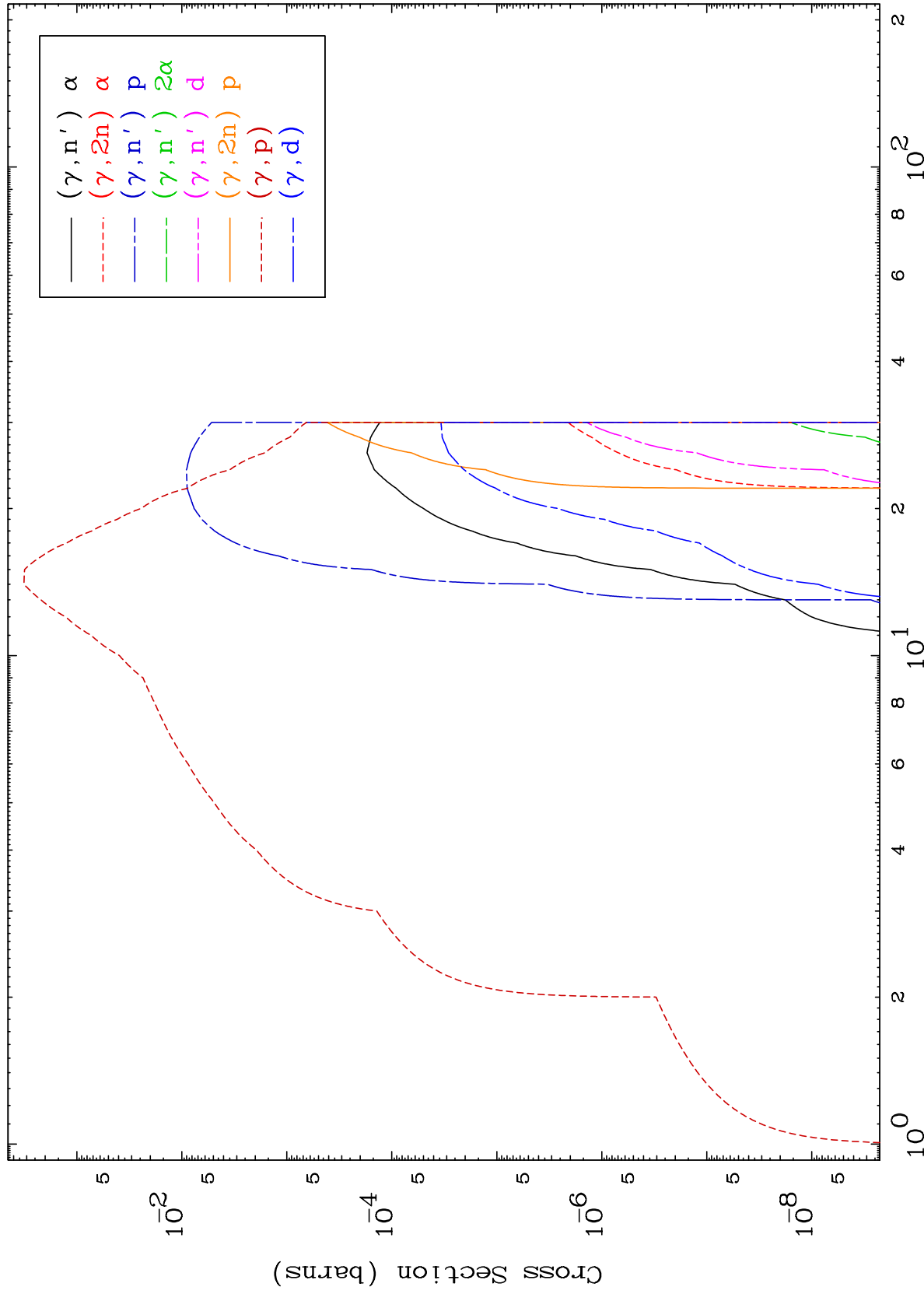
⁷³Ta-159



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Photon Charged Particle
0 Kelvin Cross Sections

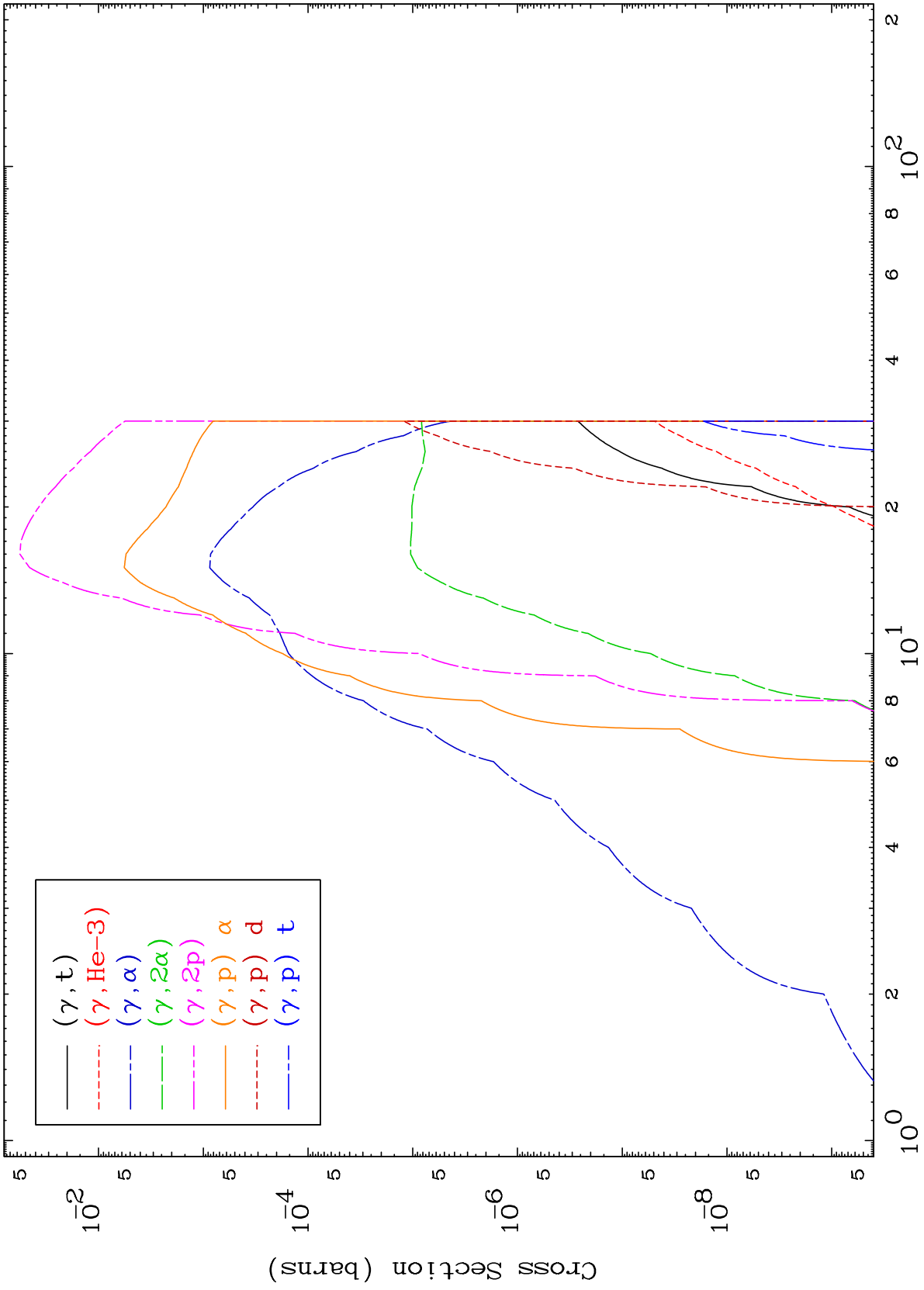
73-Ta-159



73-Ta-159

Incident Energy (MeV)

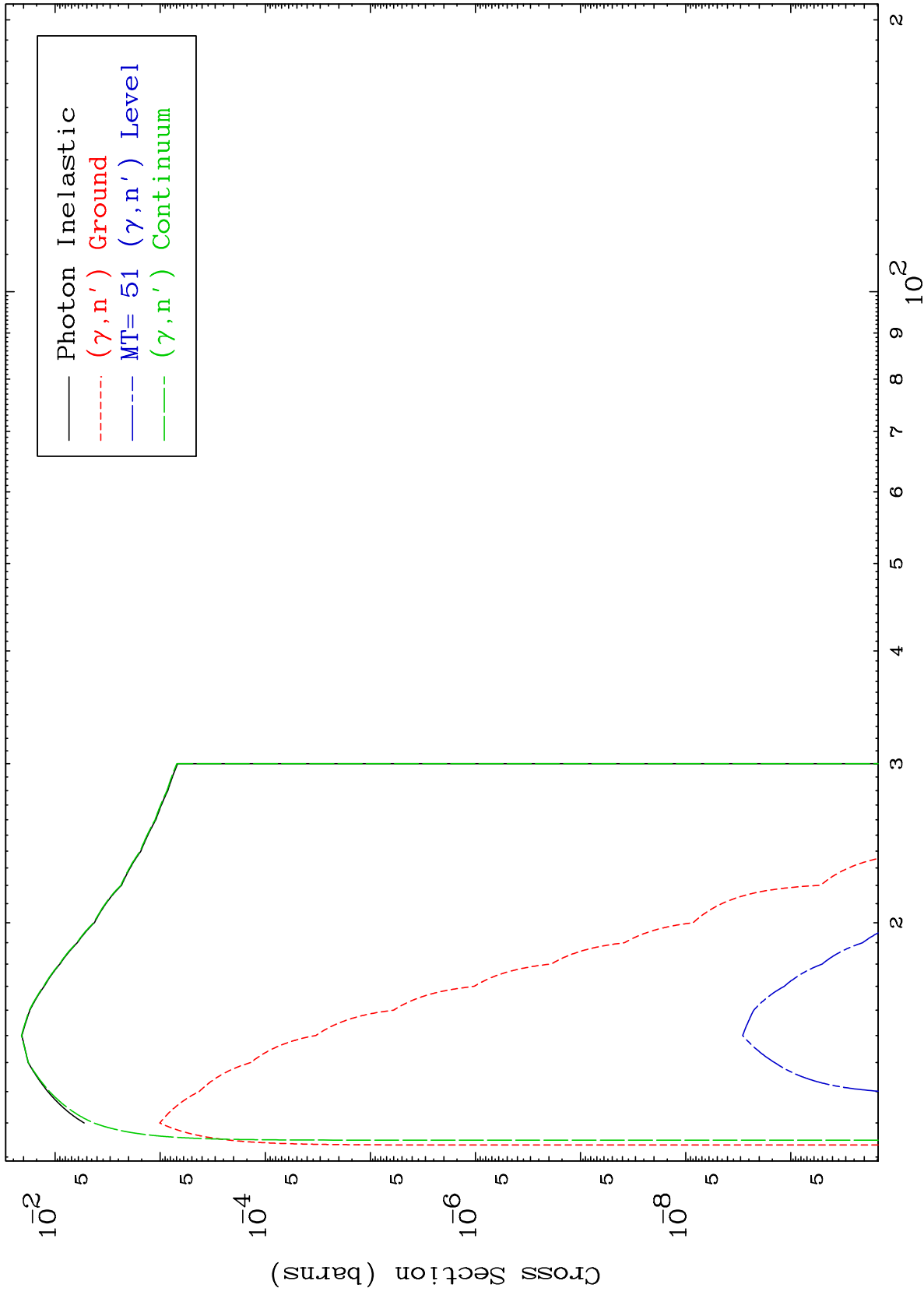
3



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(γ, n') Level
0 Kelvin Cross Sections

73-Ta-159



5

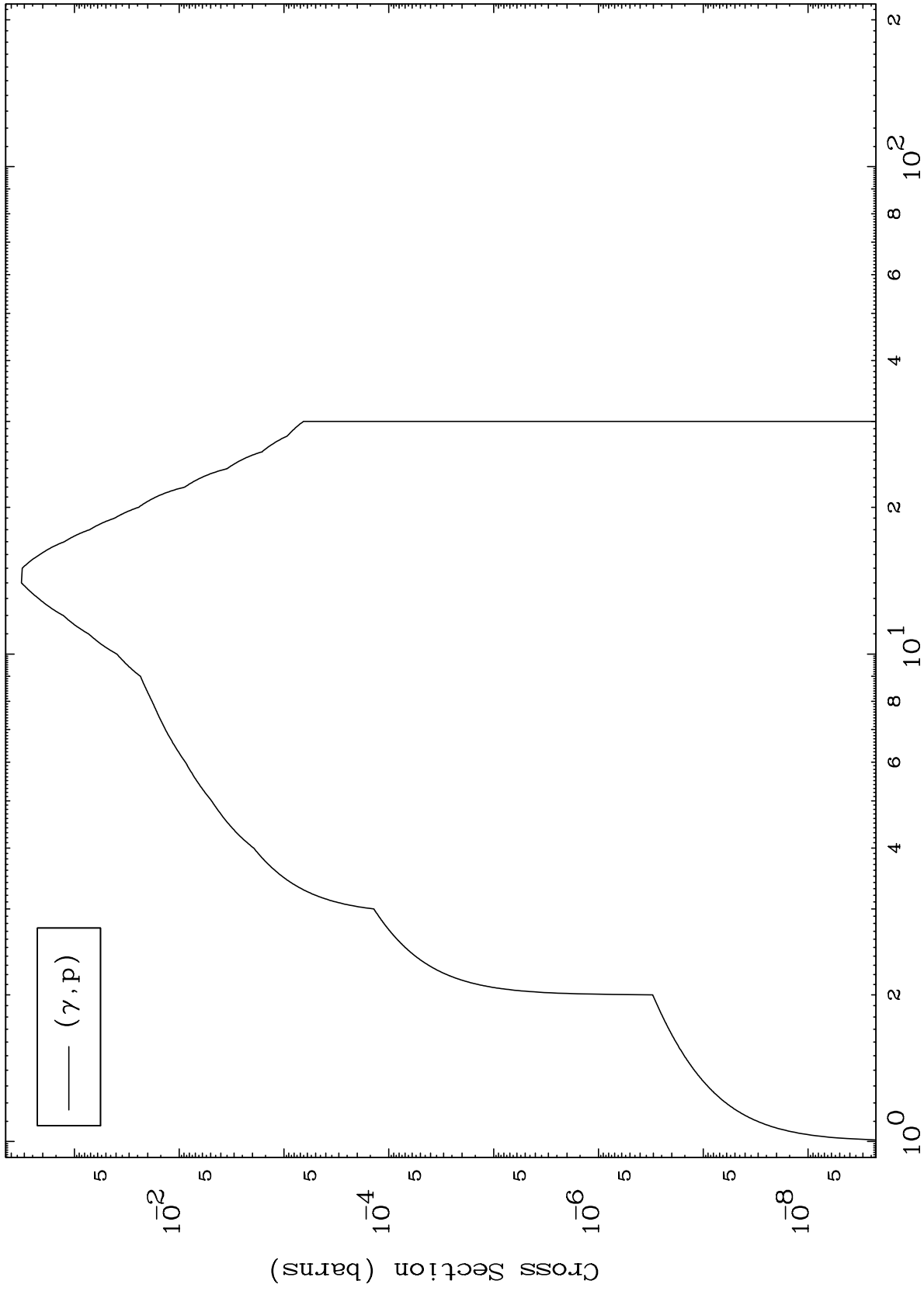
Incident Energy (MeV)

73-Ta-159

MAT 7262

(γ, p) Levels
0 Kelvin Cross Sections

⁷³Ta-159



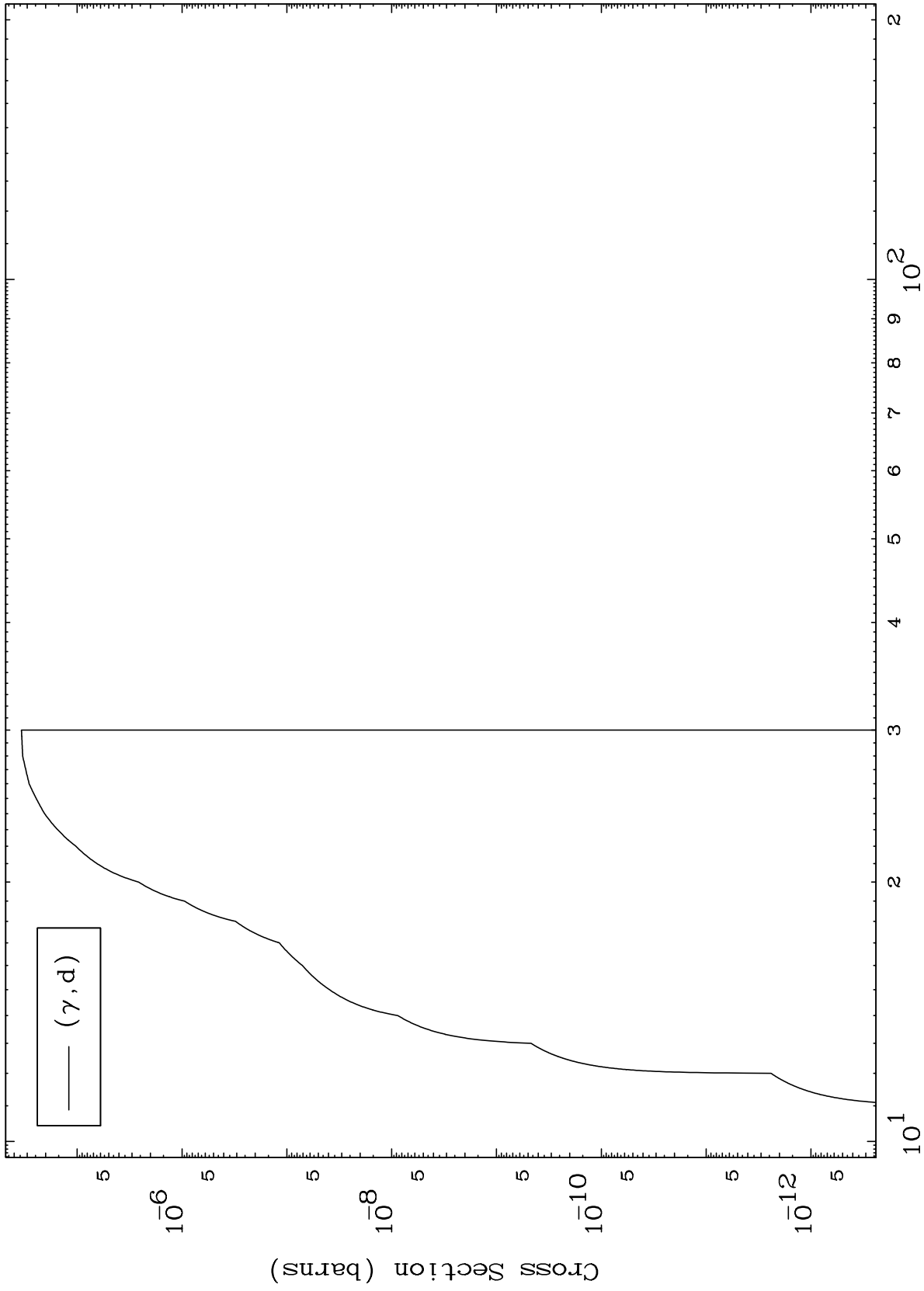
Incident Energy (MeV)

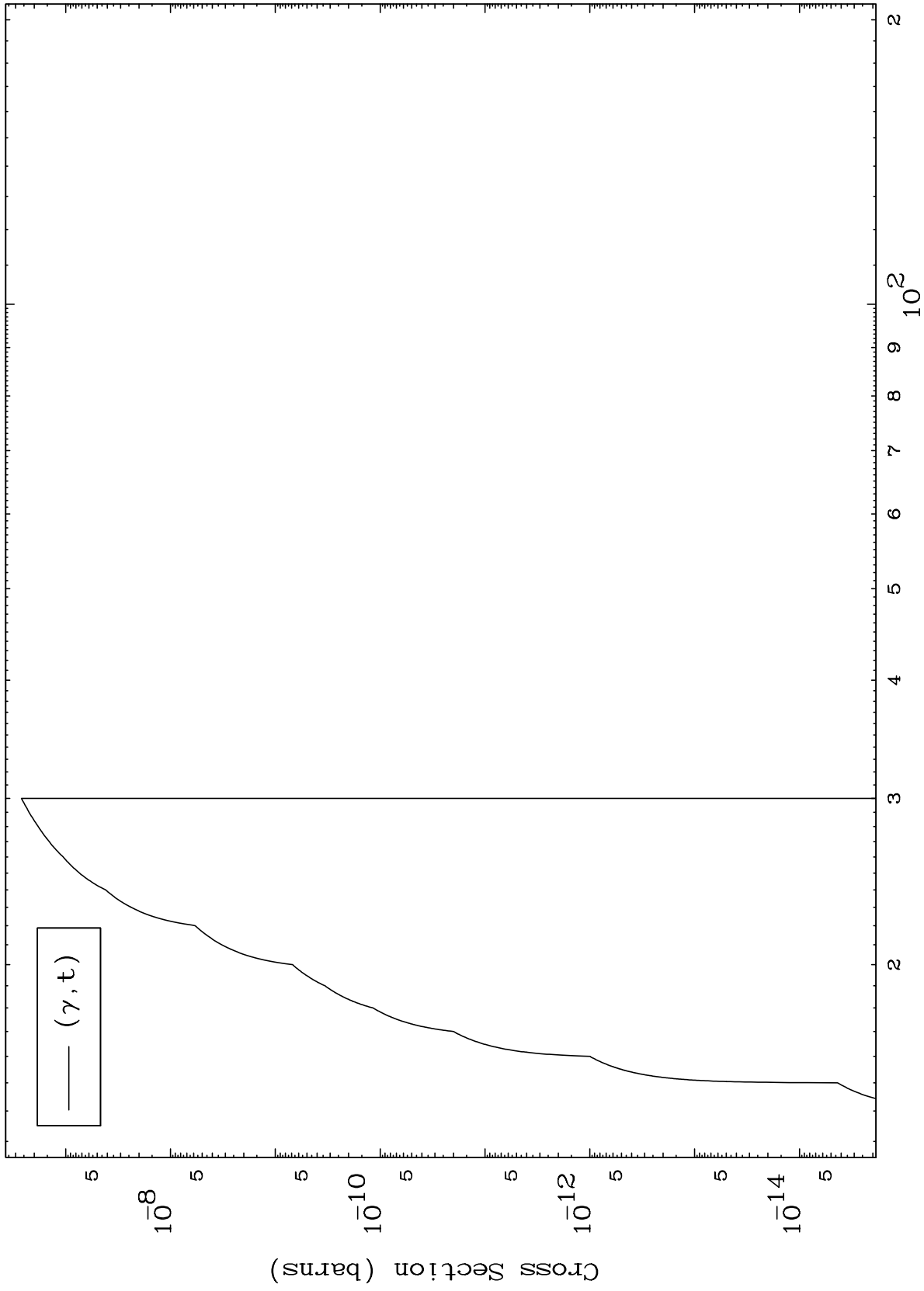
⁷³Ta-159

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(γ, d) Levels
0 Kelvin Cross Sections

73-Ta-159

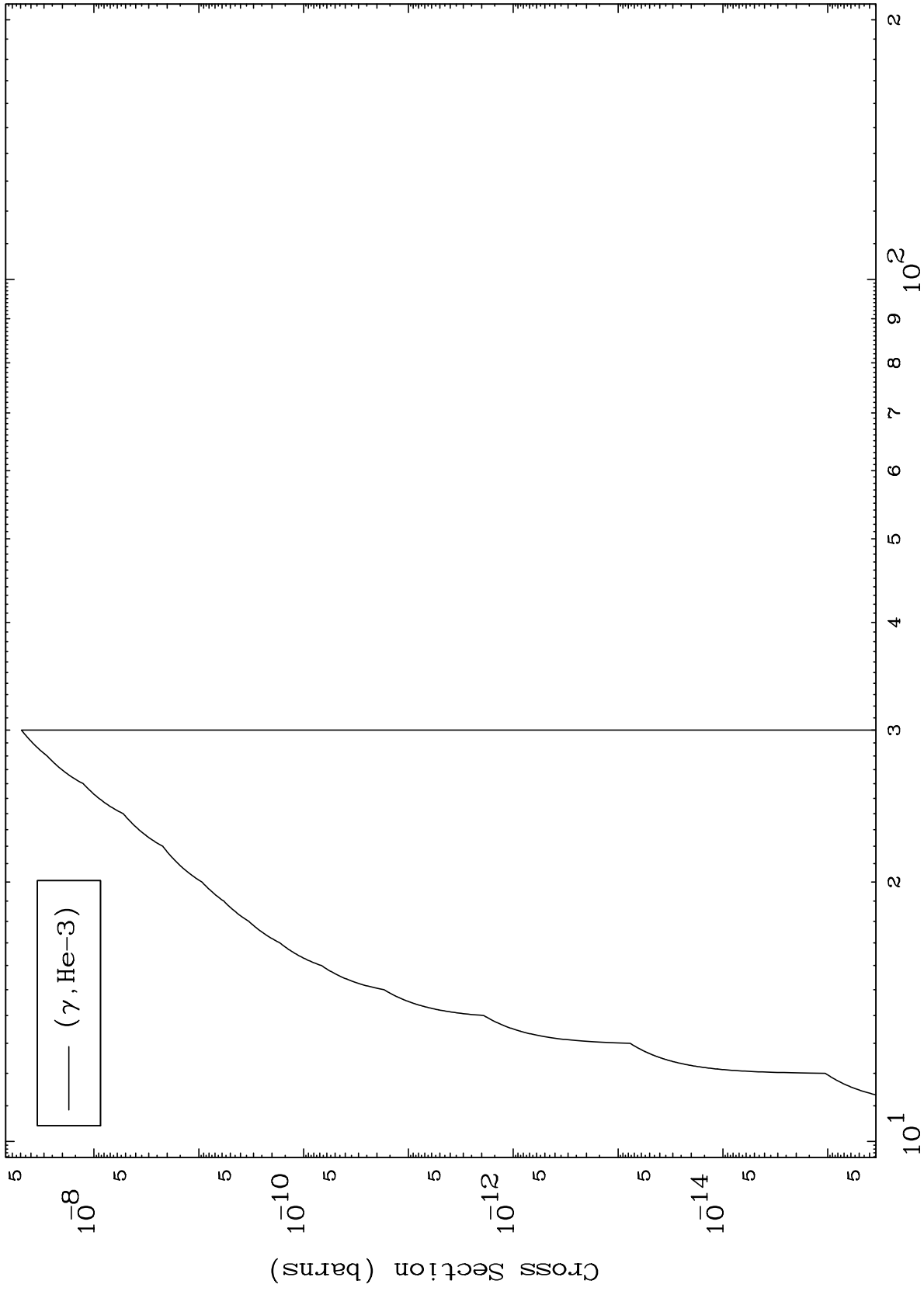




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(γ ,He3) Levels
0 Kelvin Cross Sections

73-Ta-159



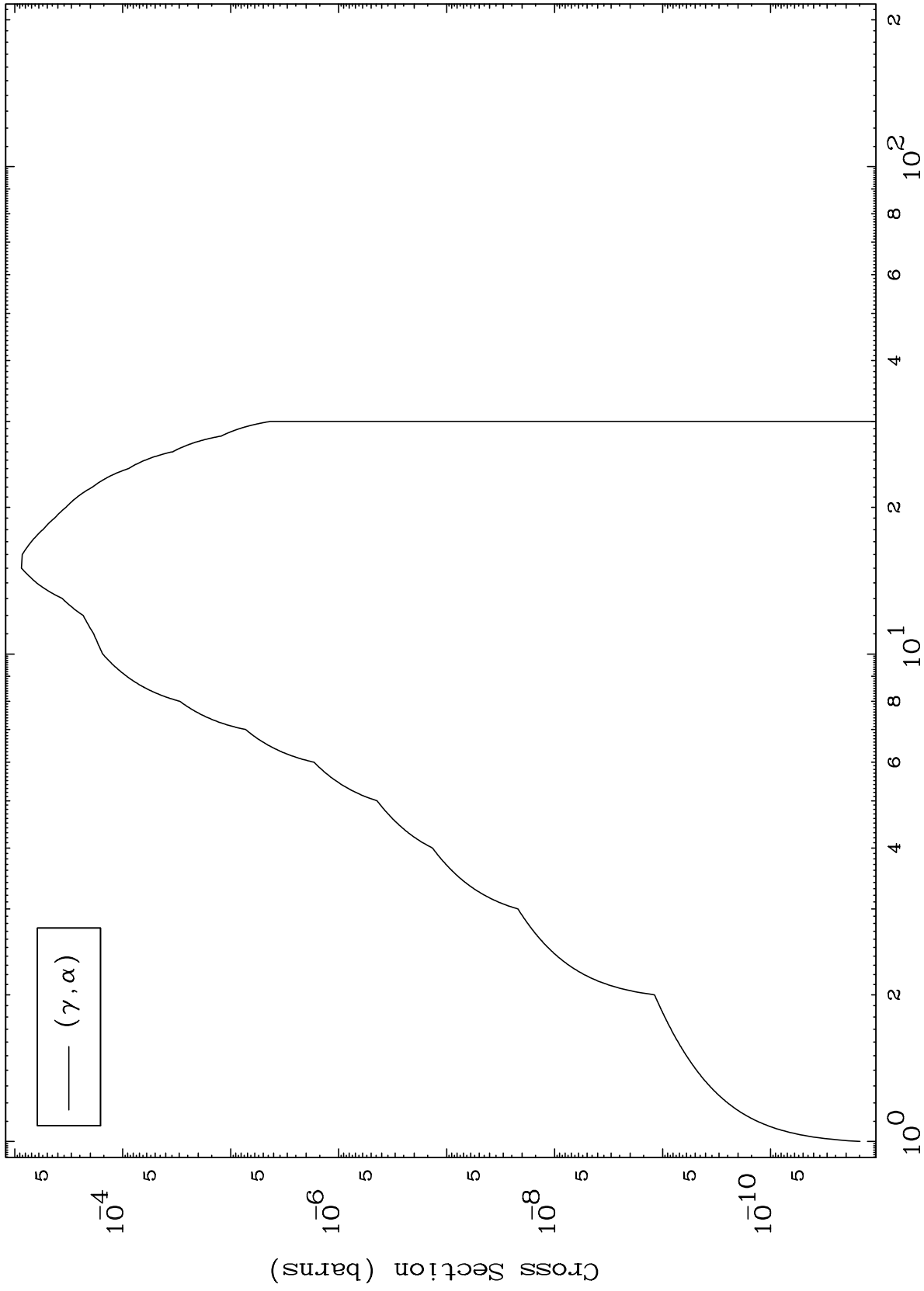
Incident Energy (MeV)

73-Ta-159

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(γ, α) Levels
0 Kelvin Cross Sections

73-Ta-159



Incident Energy (MeV)

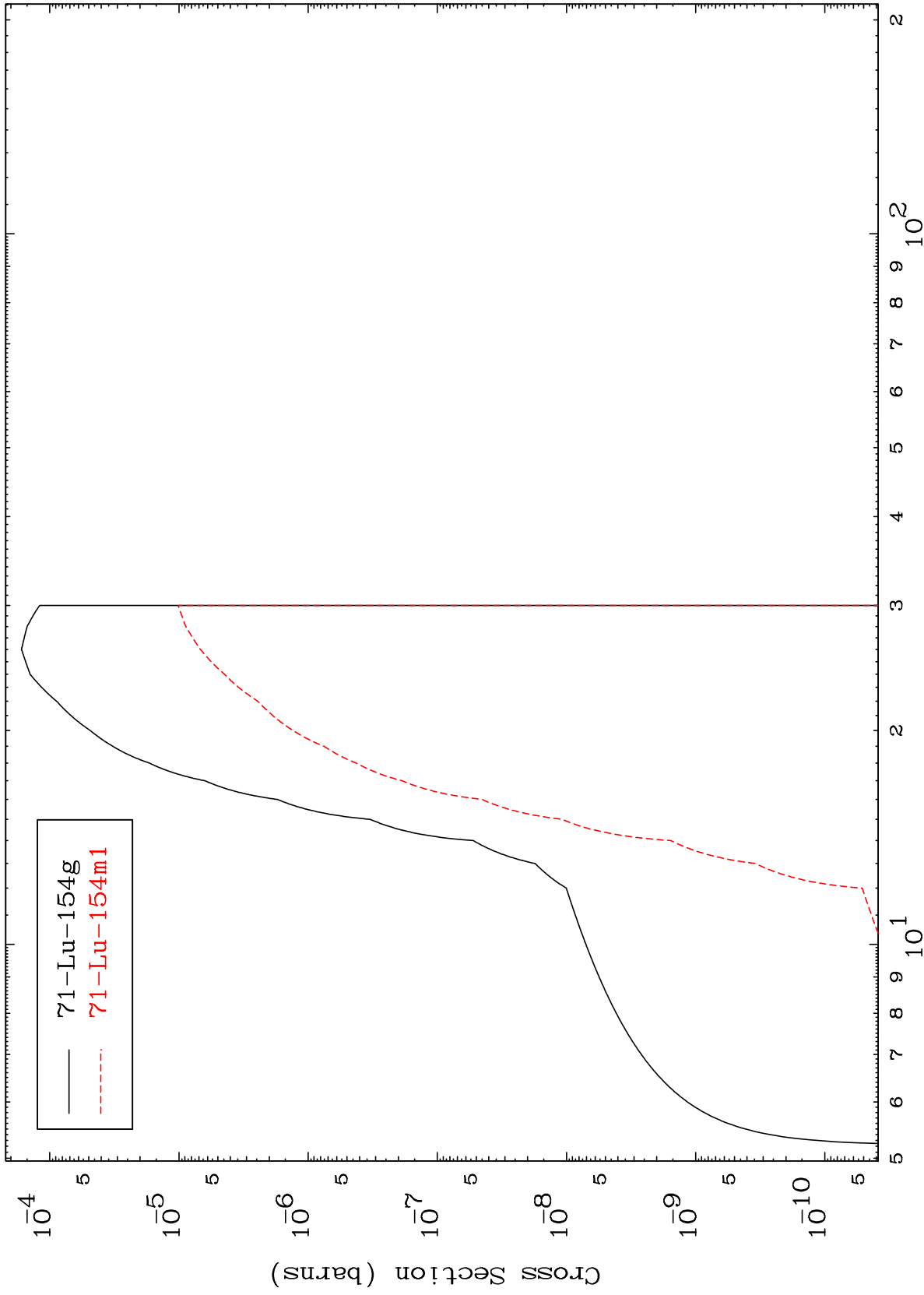
73-Ta-159

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(γ, n') α

73-Ta-159

Radionuclide Production Cross Section



11

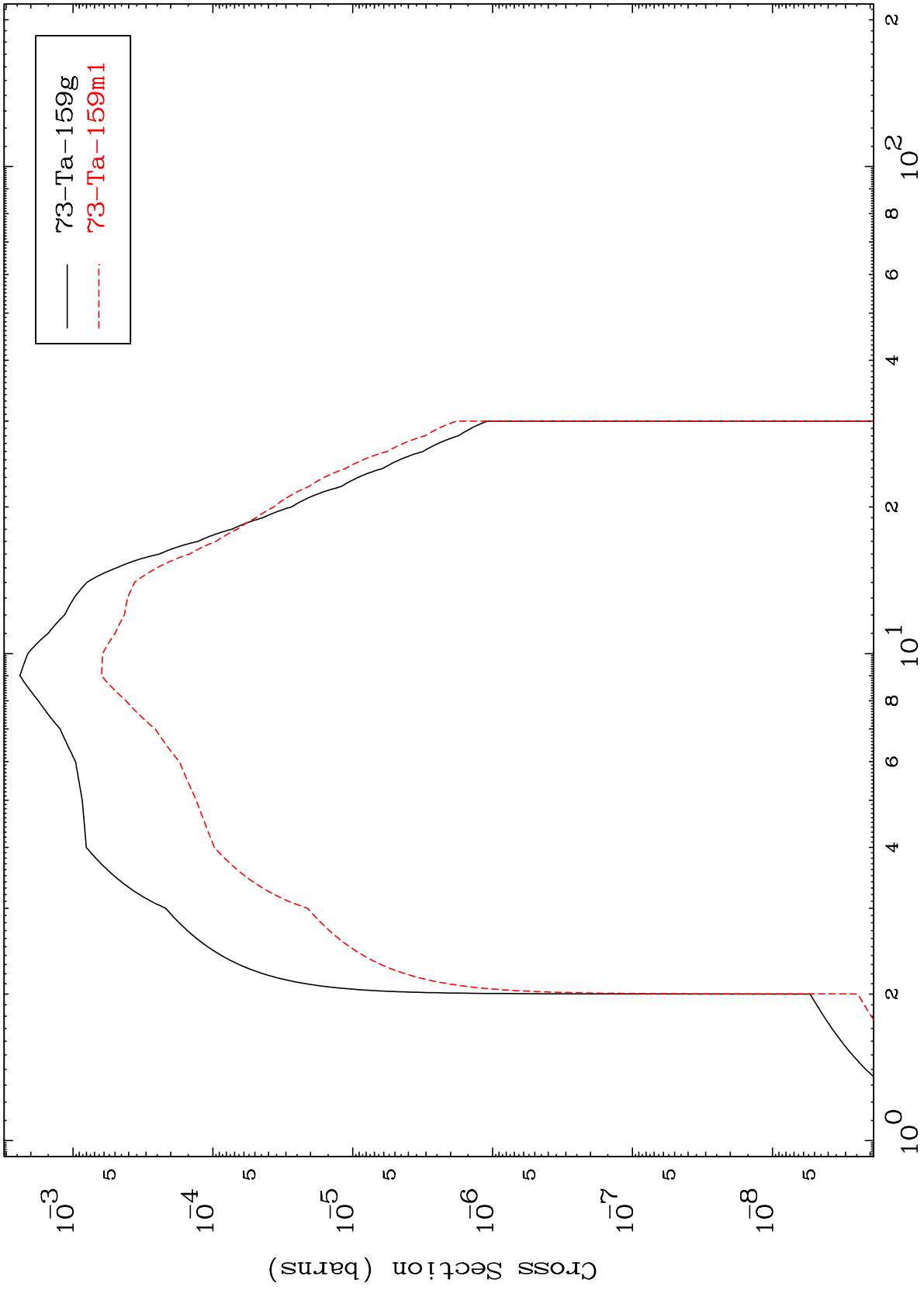
Incident Energy (MeV)

73-Ta-159

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⁷³Ta-159

Radionuclide Production Cross Section
(γ, γ)



⁷³Ta-159

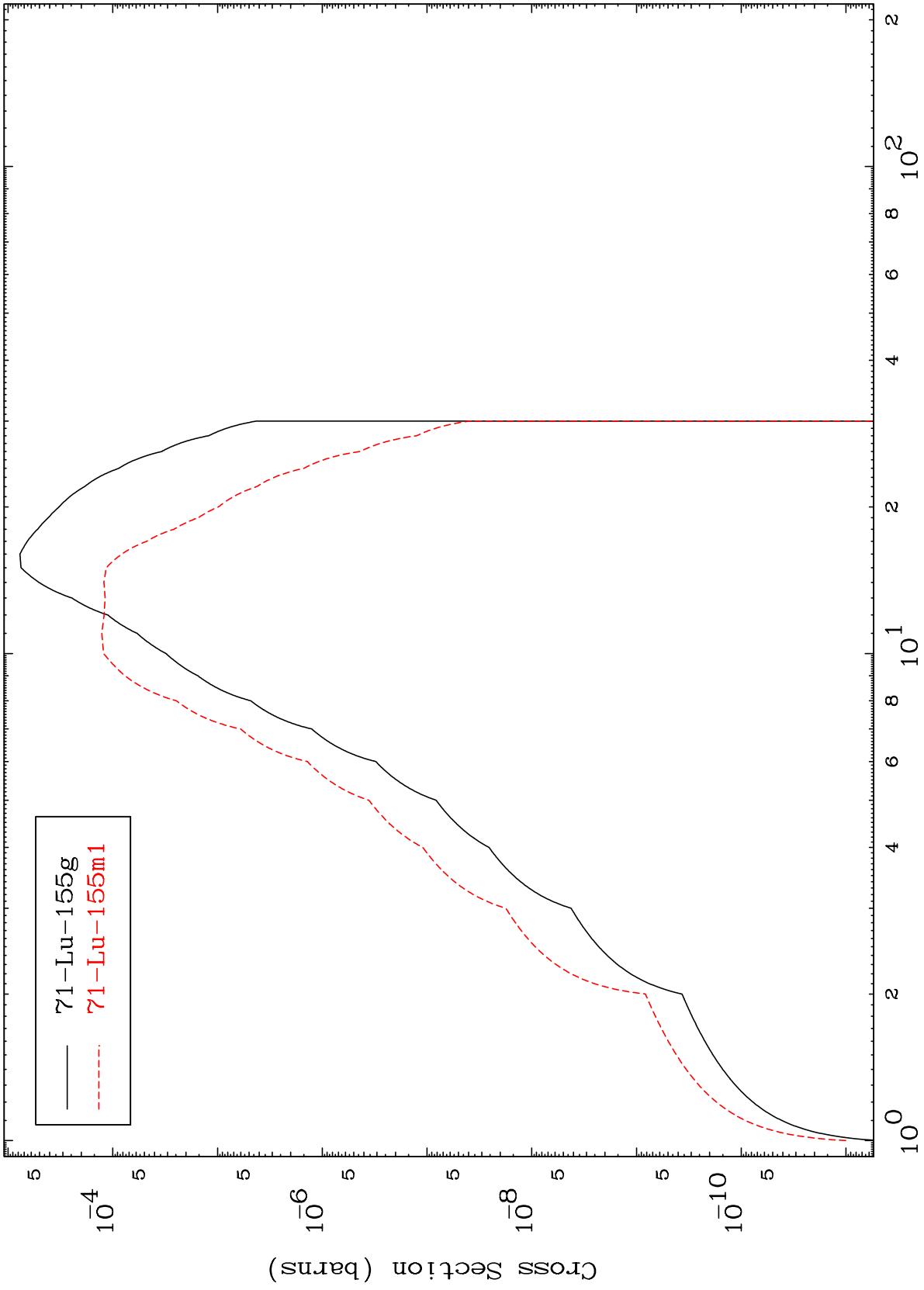
Incident Energy (MeV)

12

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Radionuclide Production Cross Section
(γ, α)

⁷³Ta-159



— 71-Lu-155g
- - - 71-Lu-155m1

Incident Energy (MeV)

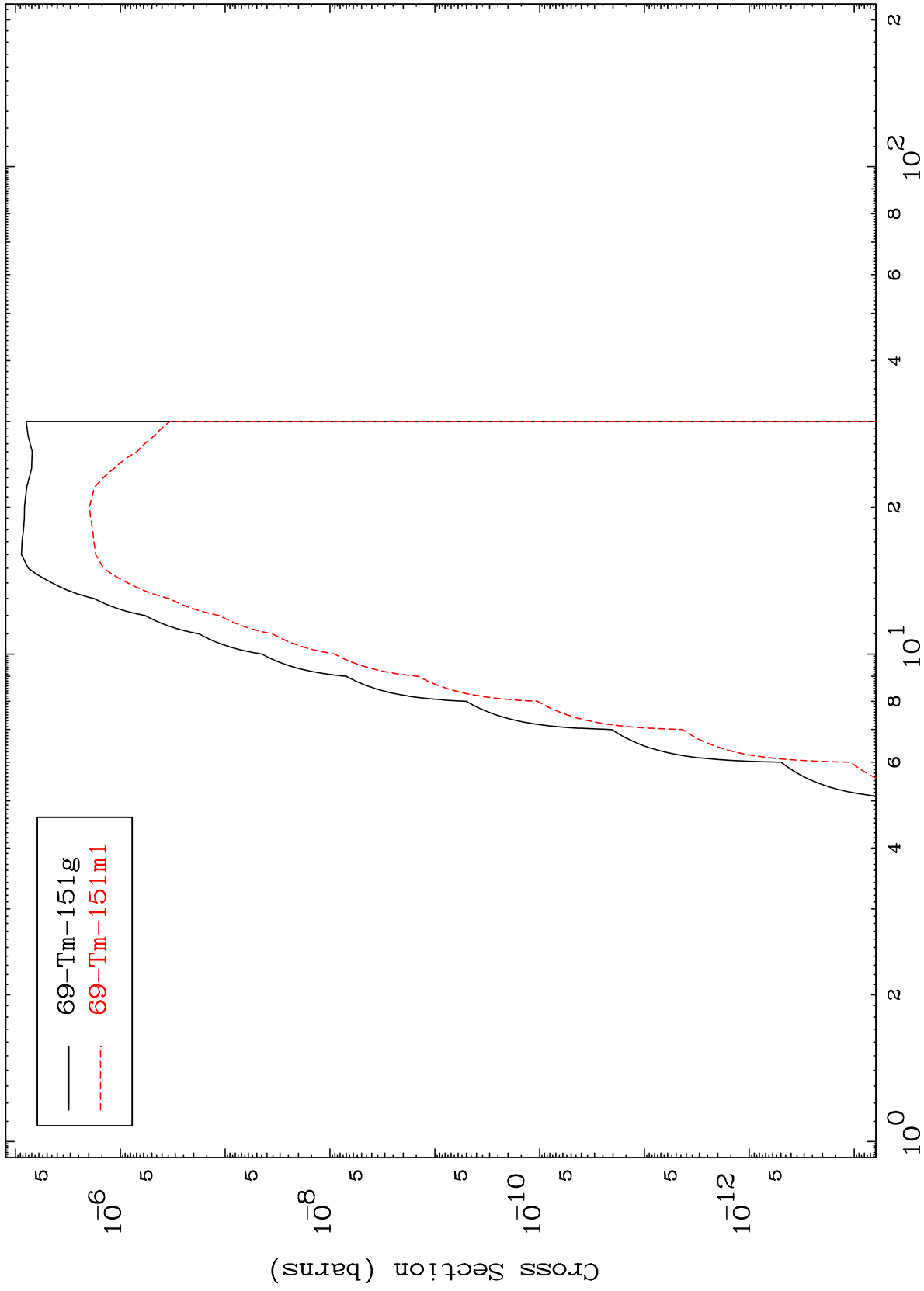
⁷³Ta-159

13

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73-Ta-159

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



73-Ta-159

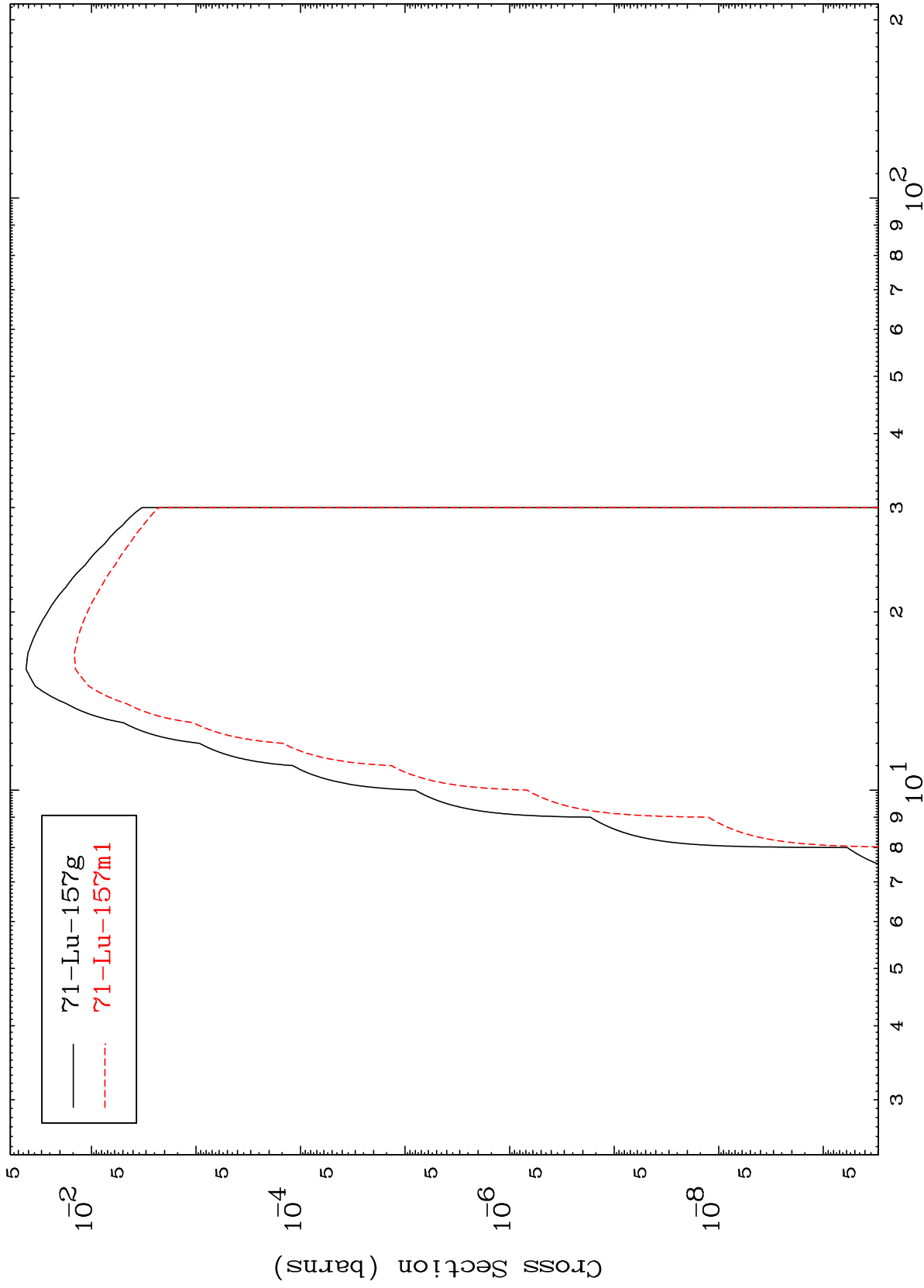
Incident Energy (MeV)

14

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⁷³Ta-159

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



15

Incident Energy (MeV)

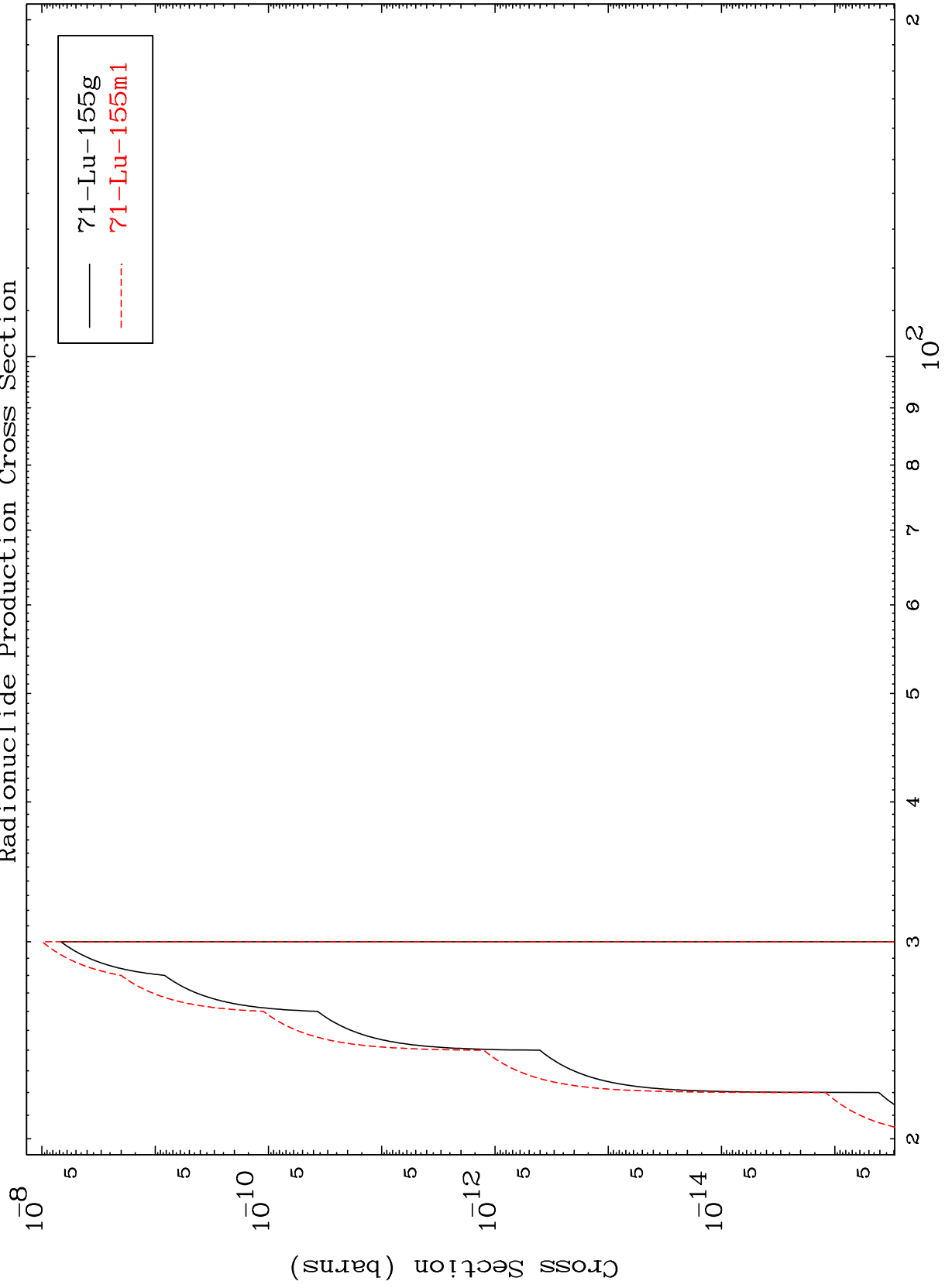
⁷³Ta-159

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(γ, p) t

73-Ta-159

Radionuclide Production Cross Section



16

Incident Energy (MeV)

73-Ta-159