

Program EVALPLOT
(Version 2018-1)

by

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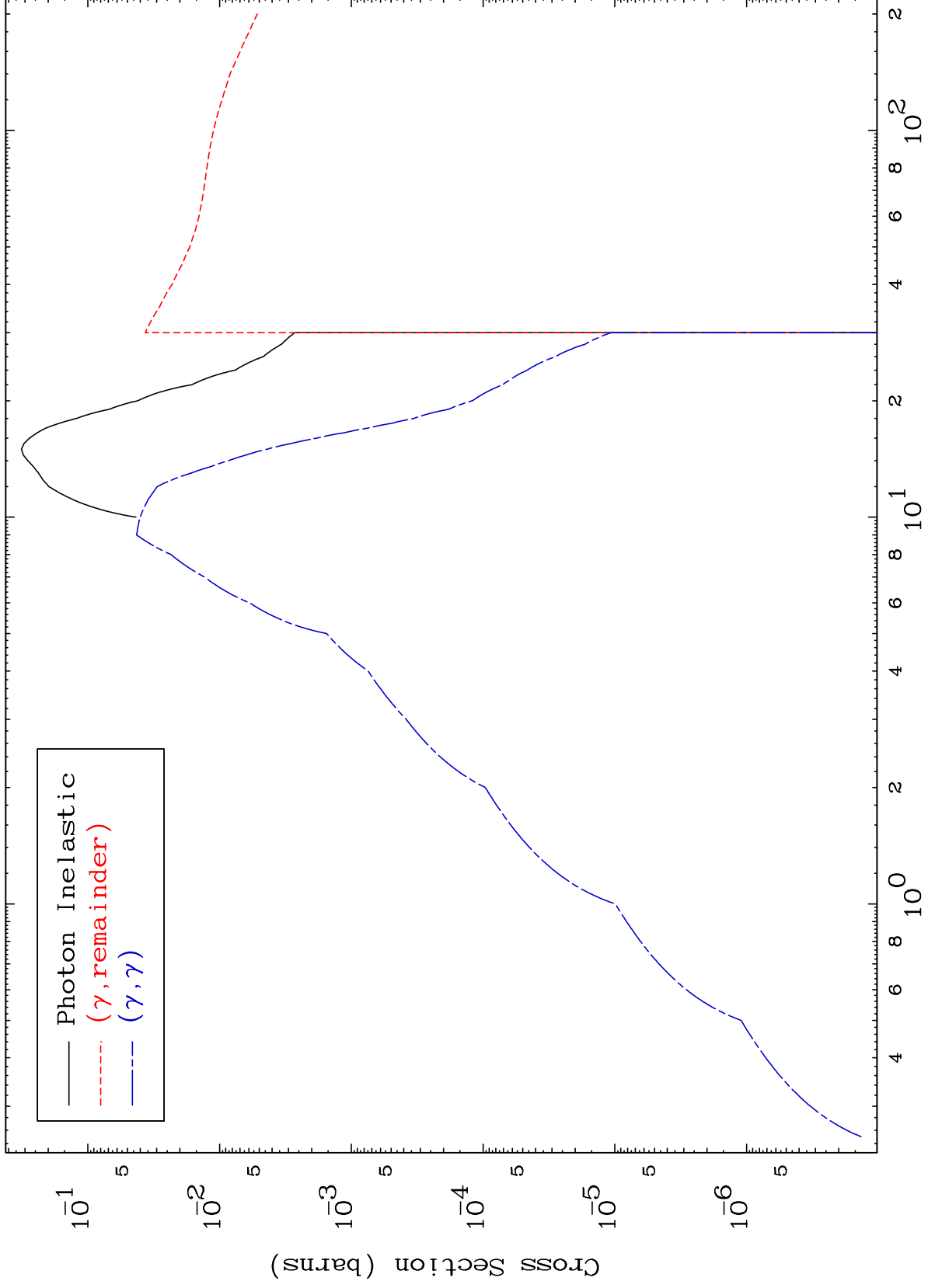
Press Mouse Button to Start

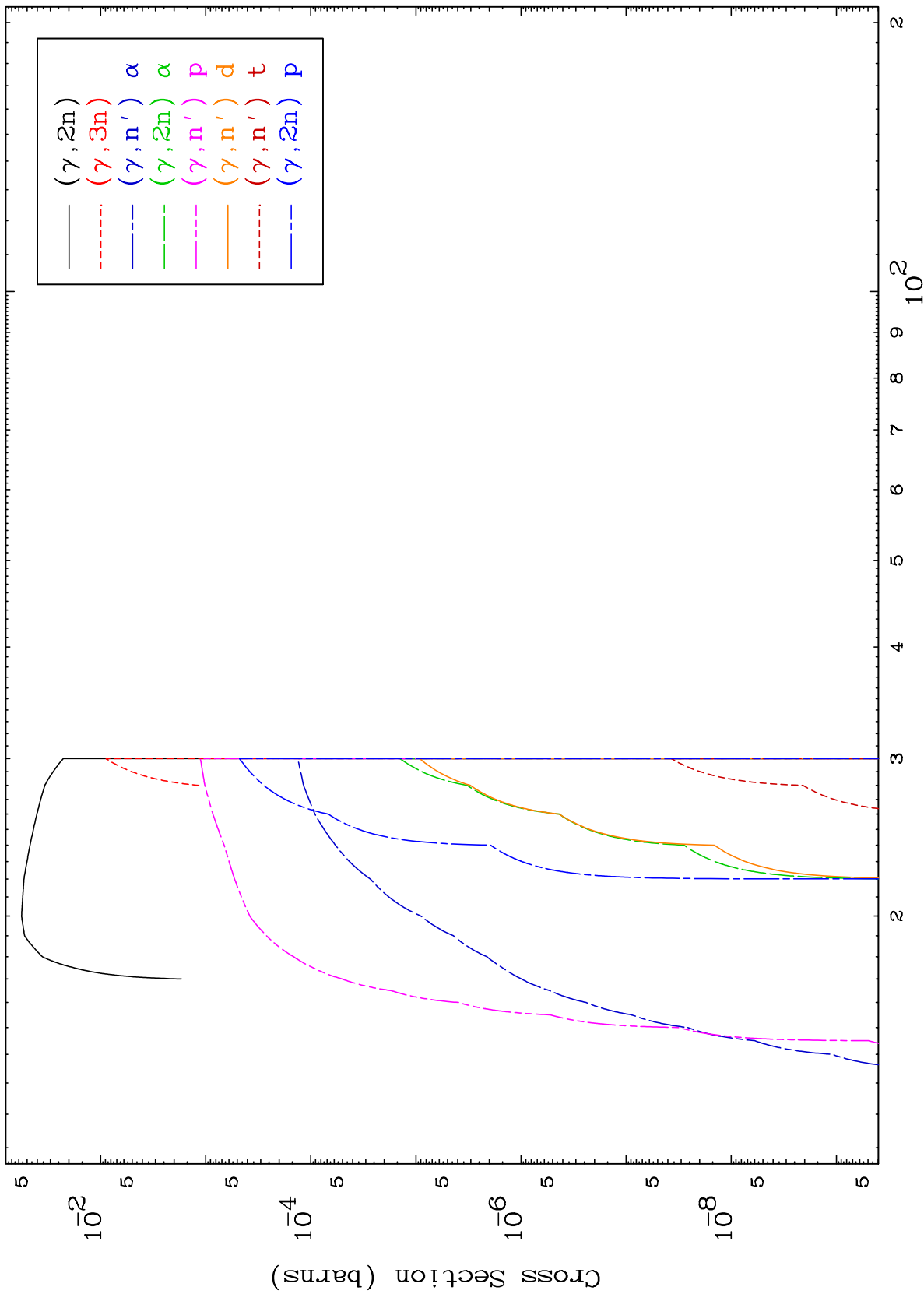
MAT 7304

Photon Major

73-Ta-173

0 Kelvin Cross Sections

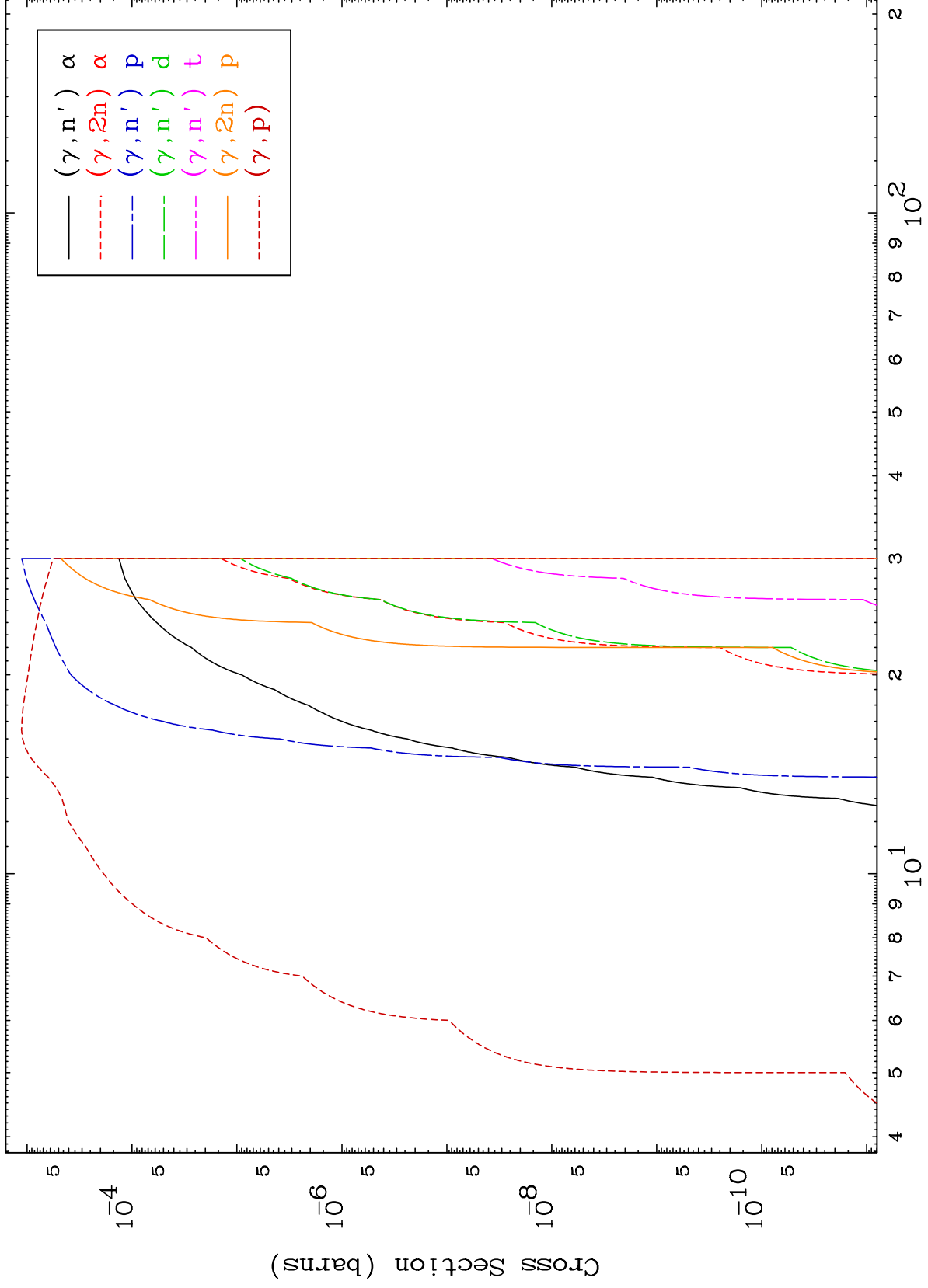




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Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-173



73-Ta-173

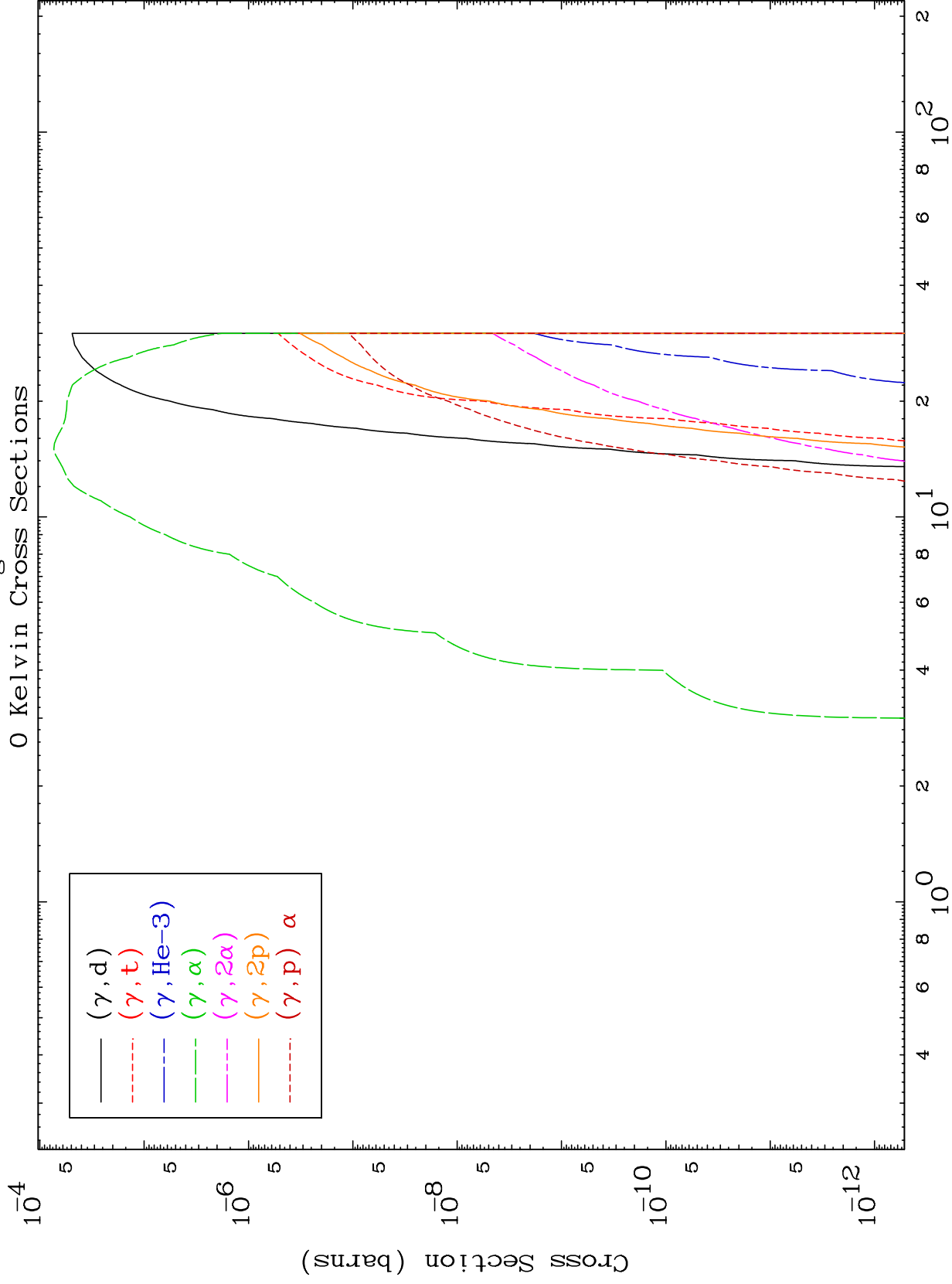
Incident Energy (MeV)

3

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Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-173

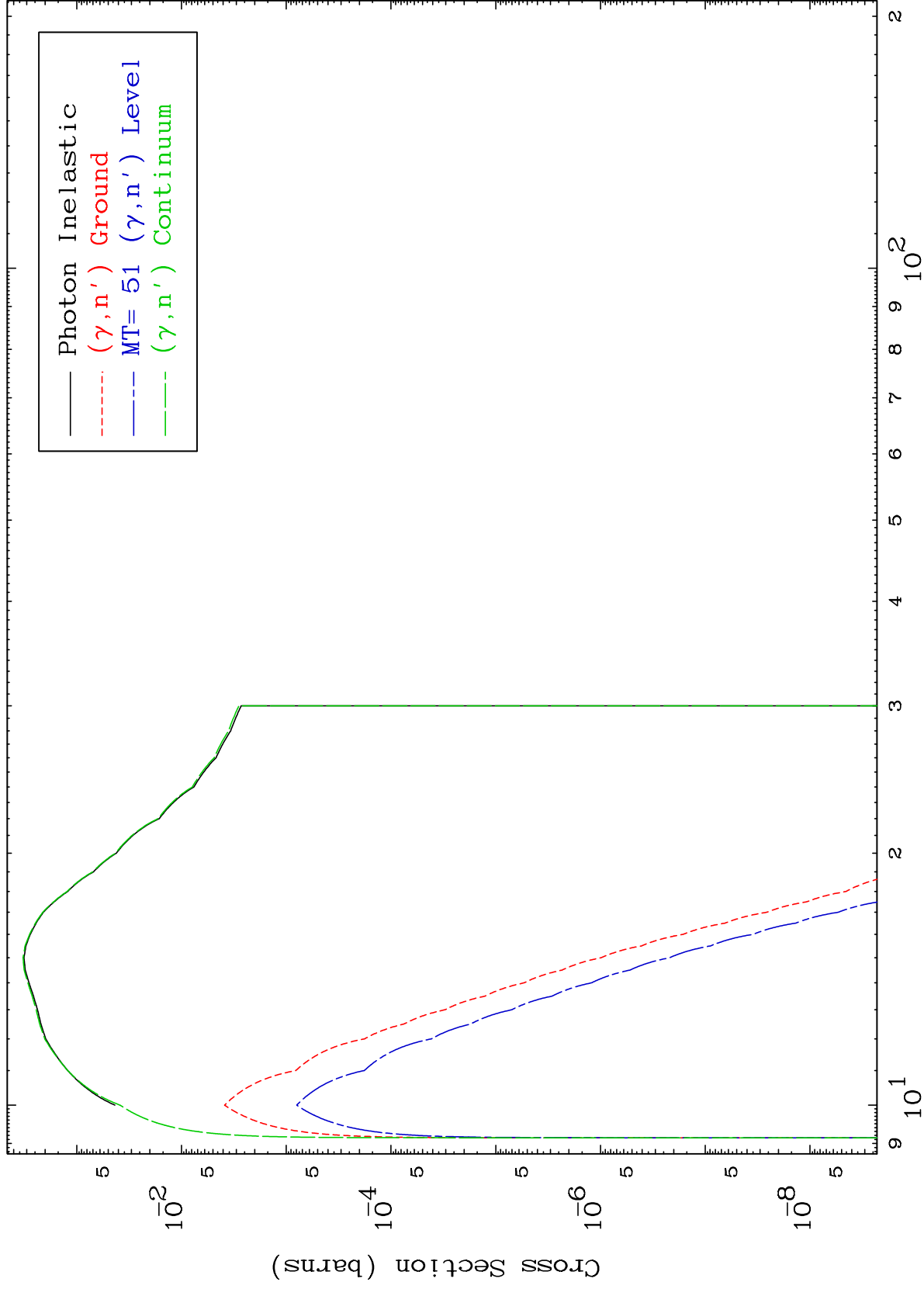


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(γ, n') Level

73-Ta-173

0 Kelvin Cross Sections



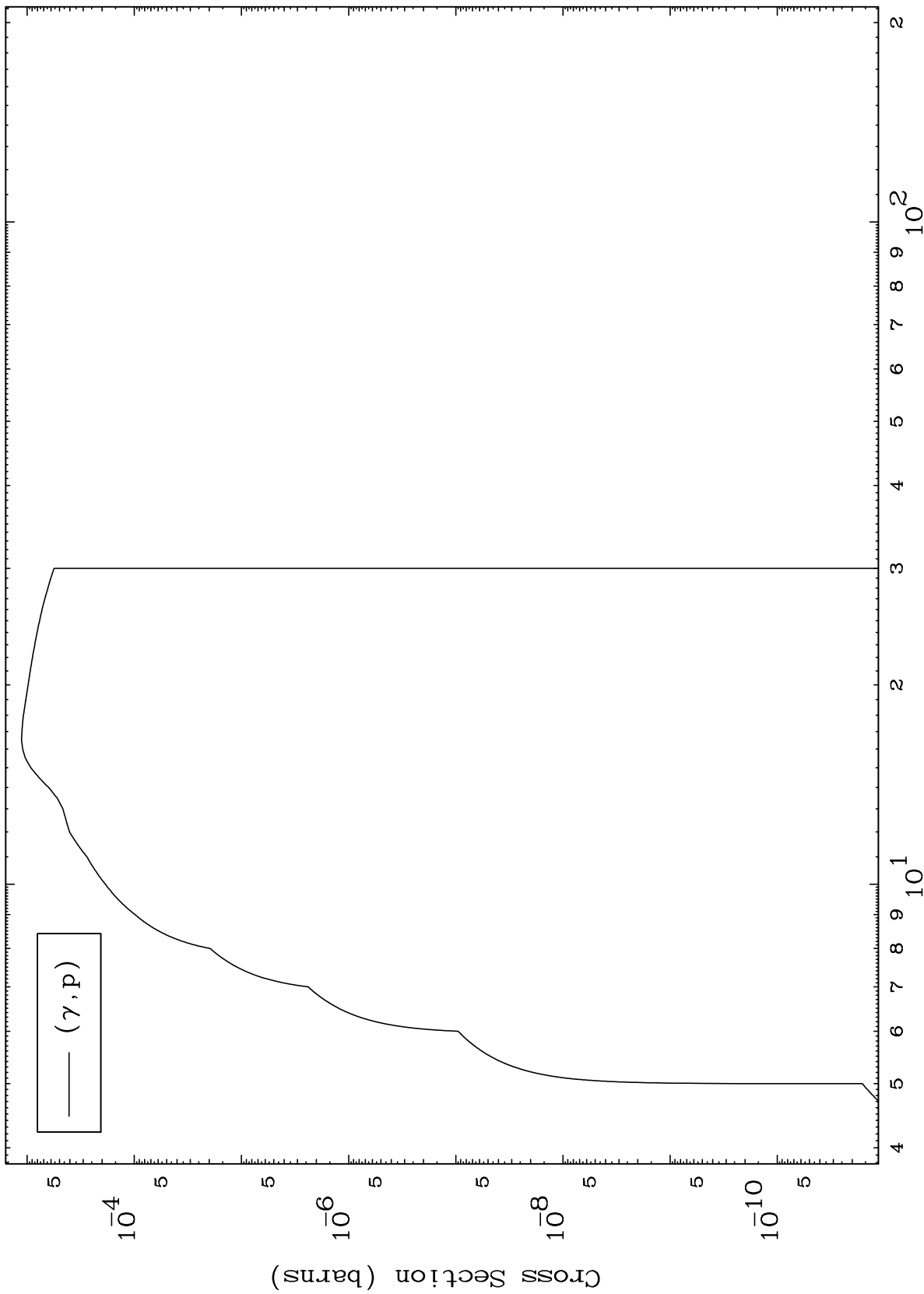
Incident Energy (MeV)

73-Ta-173

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73-Ta-173

(γ, p) Levels
0 Kelvin Cross Sections



73-Ta-173

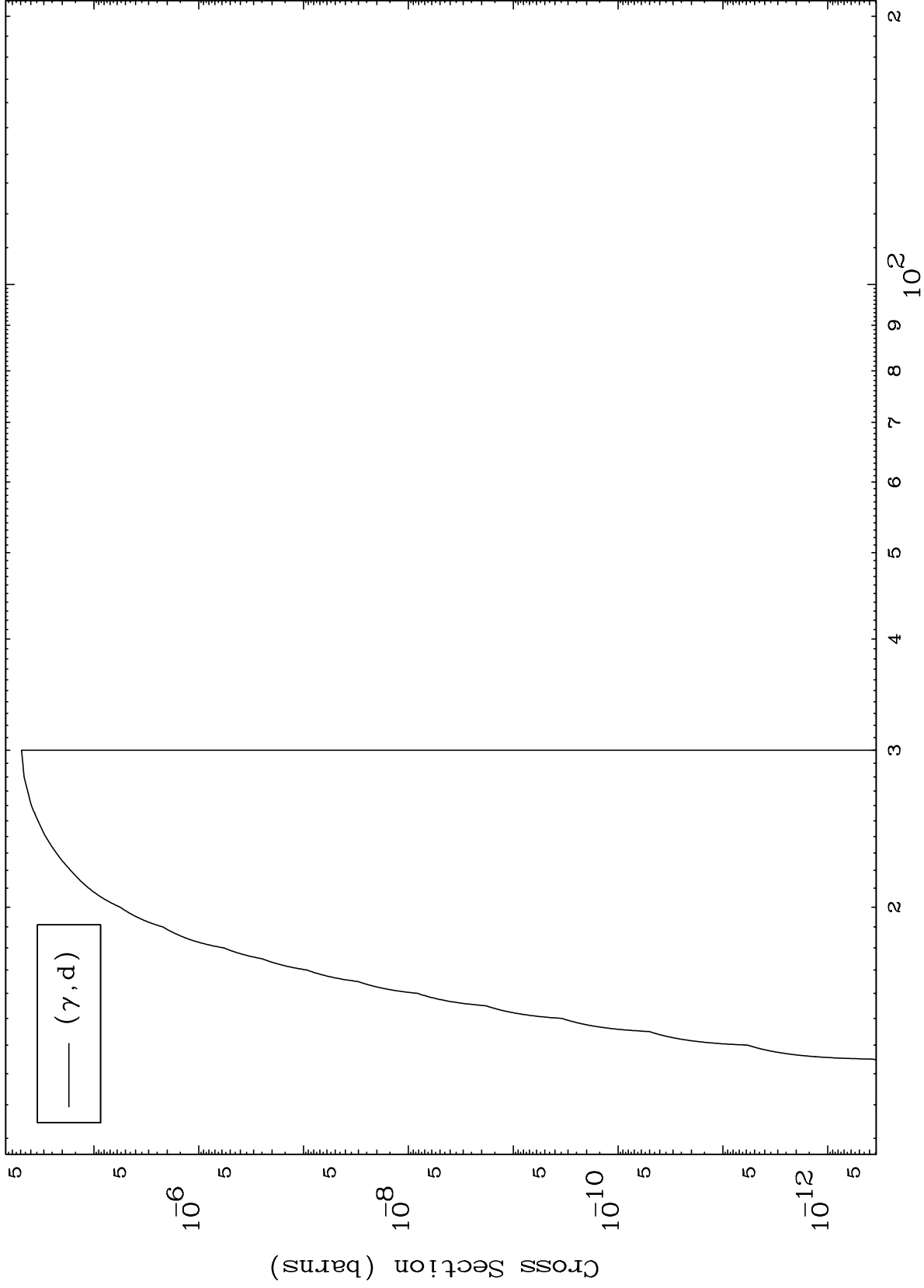
Incident Energy (MeV)

6

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(γ, d) Levels
0 Kelvin Cross Sections

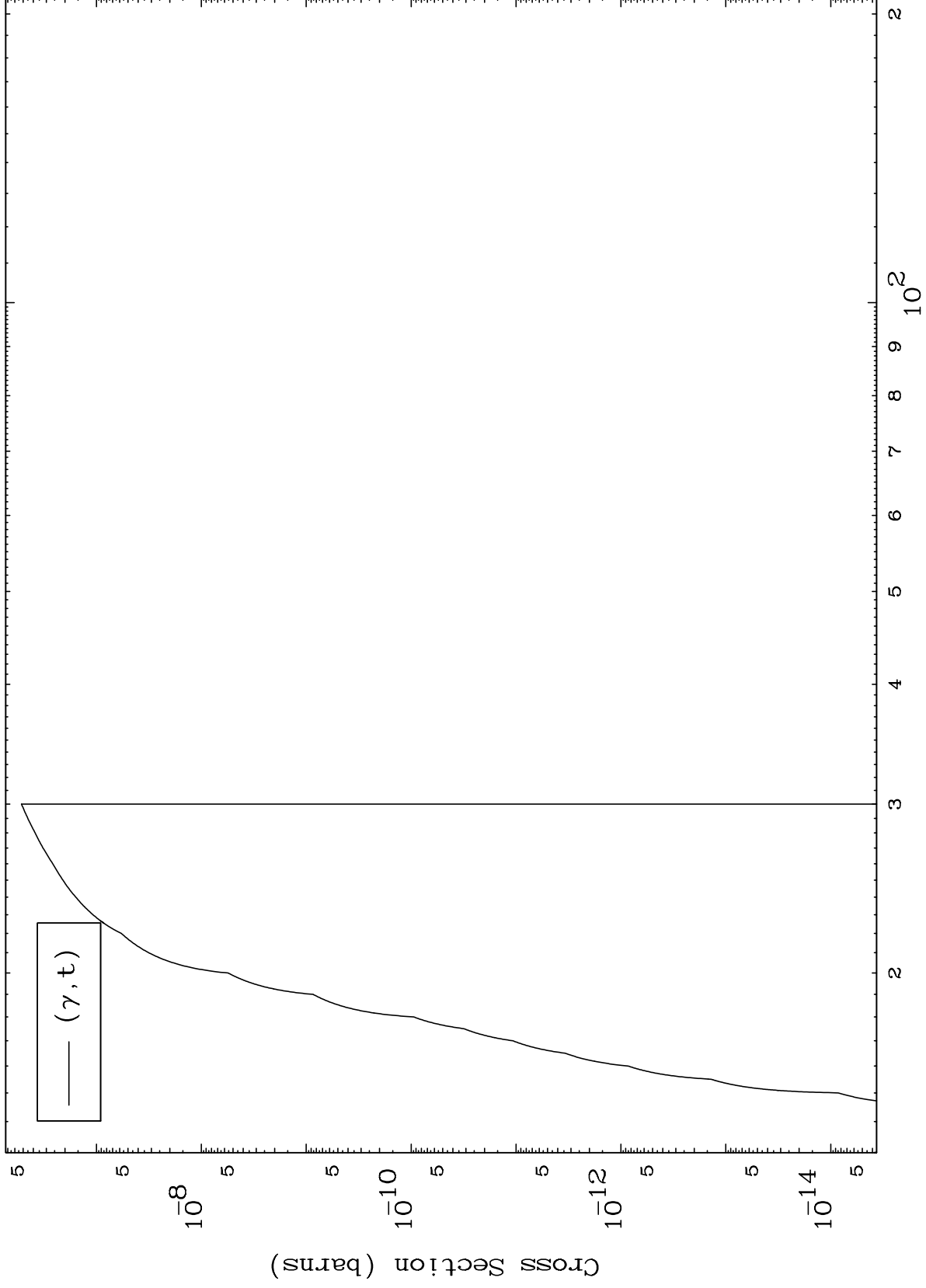
73-Ta-173

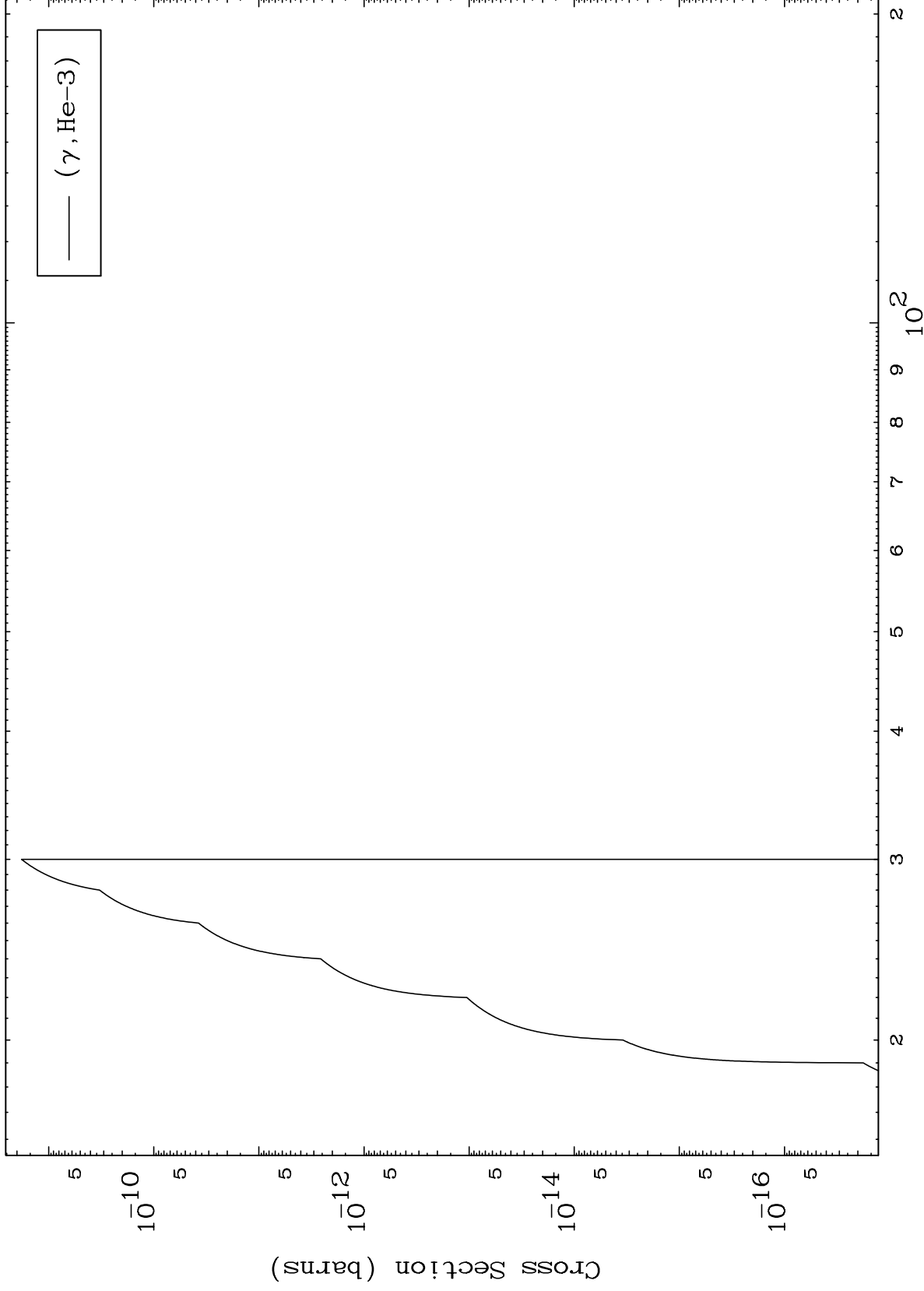


7

Incident Energy (MeV)

73-Ta-173

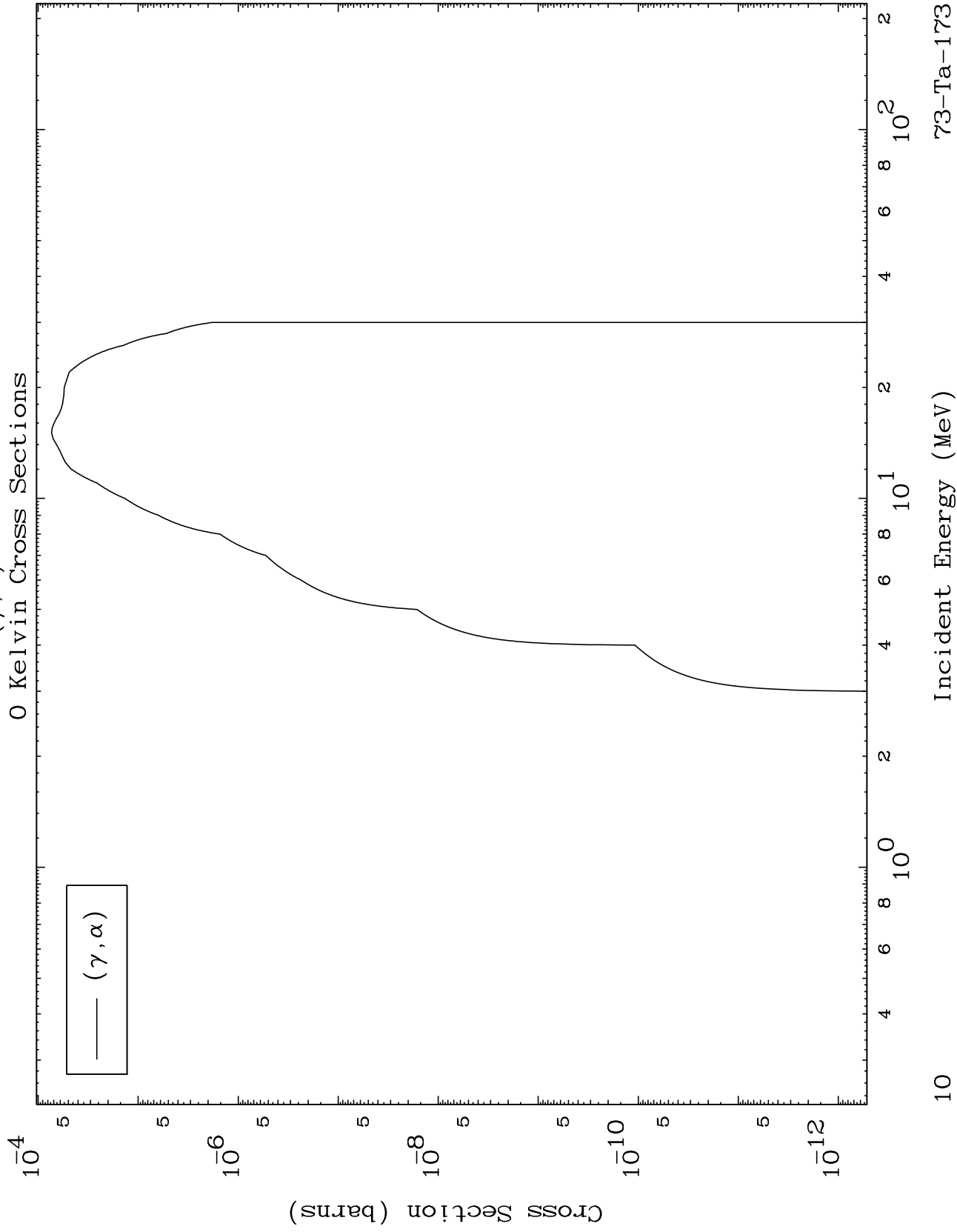


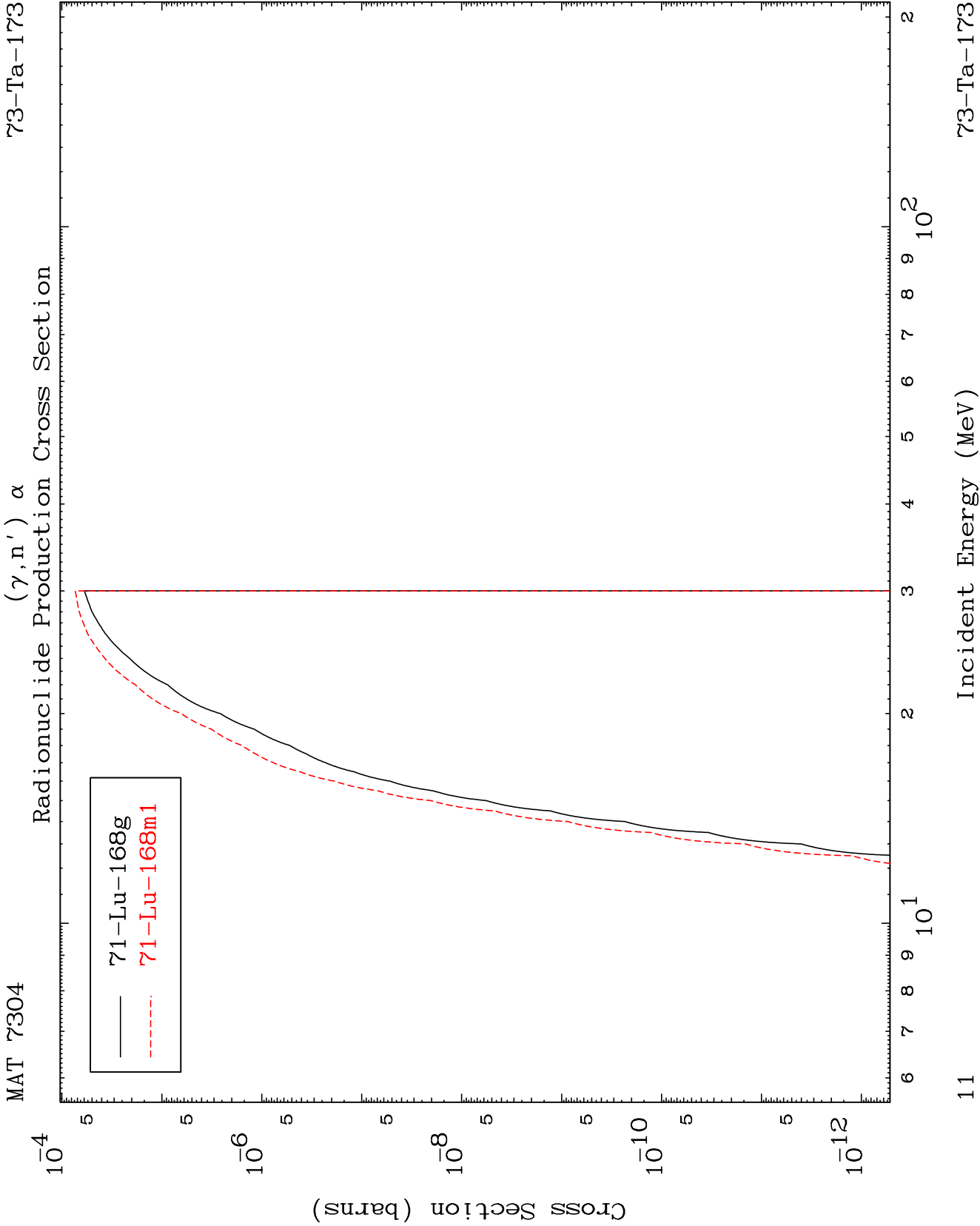


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(γ, α) Levels

73-Ta-173



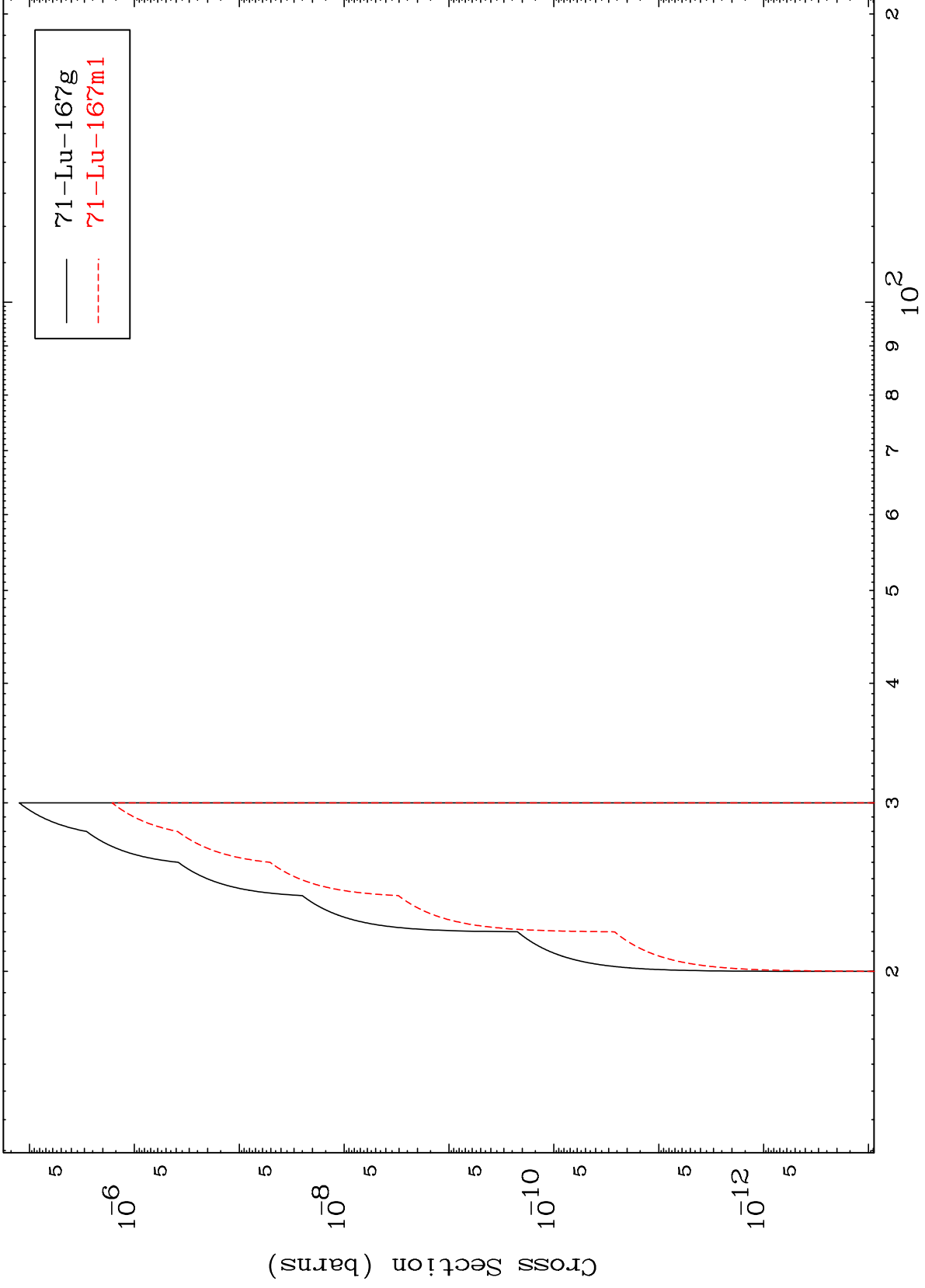


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$(\gamma, 2n) \alpha$

$^{73}\text{Ta}-173$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

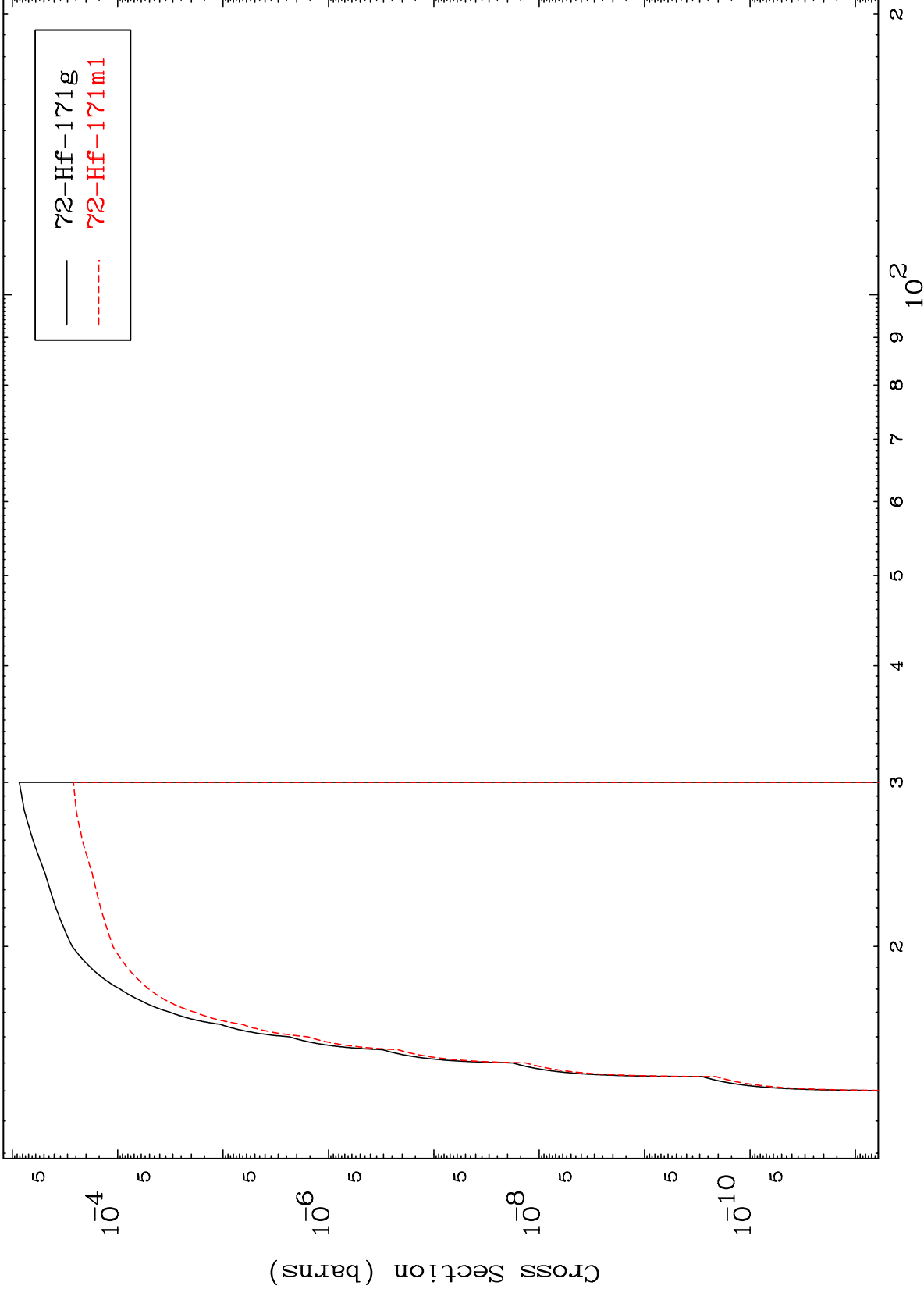
$^{73}\text{Ta}-173$

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(γ, n') p

$^{73}\text{Ta}-173$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

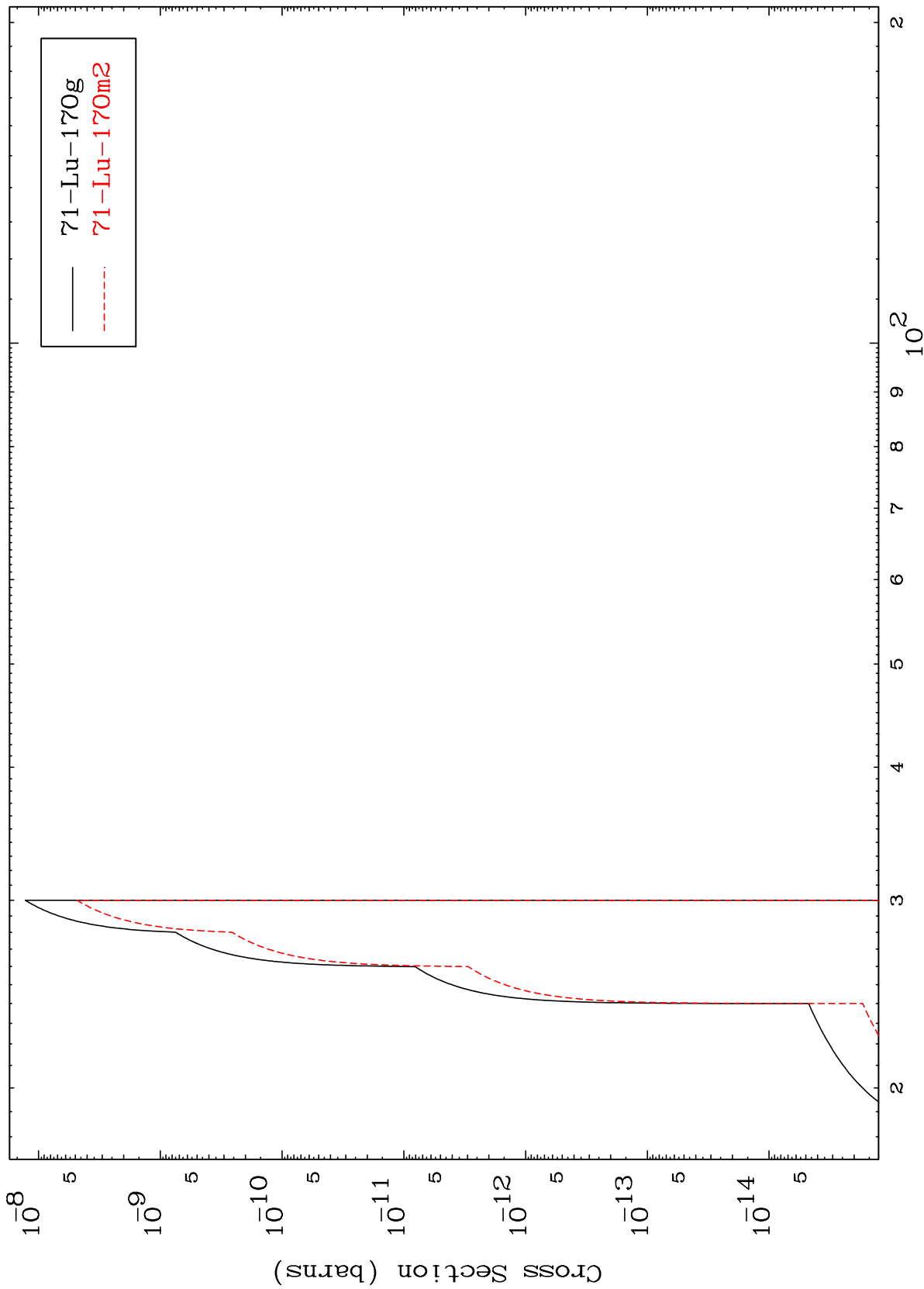
$^{73}\text{Ta}-173$

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$(\gamma, 2n)$ p

$^{73}\text{Ta-173}$

Radionuclide Production Cross Section



14

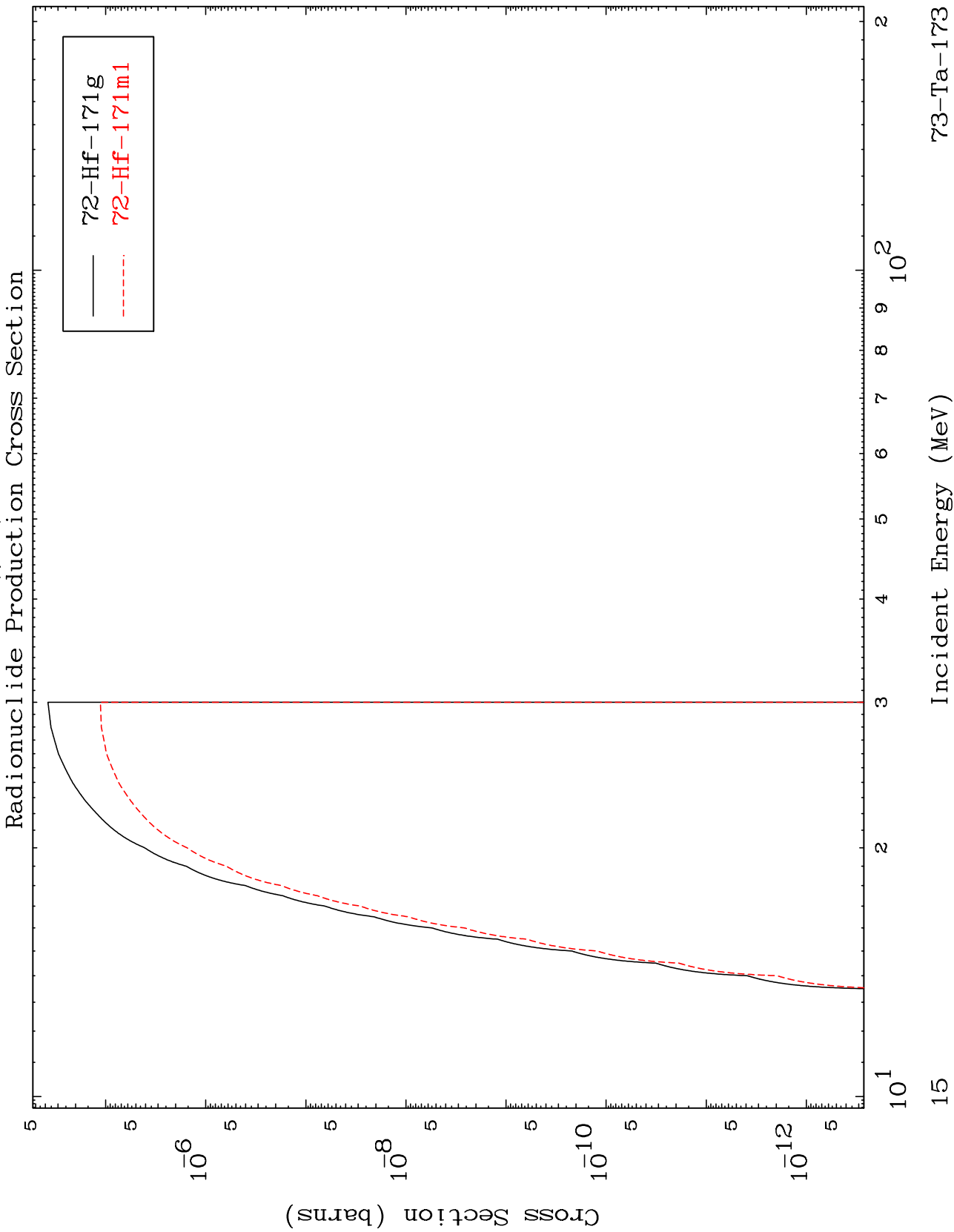
Incident Energy (MeV)

$^{73}\text{Ta-173}$

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(γ, d)

$^{73}\text{Ta-173}$

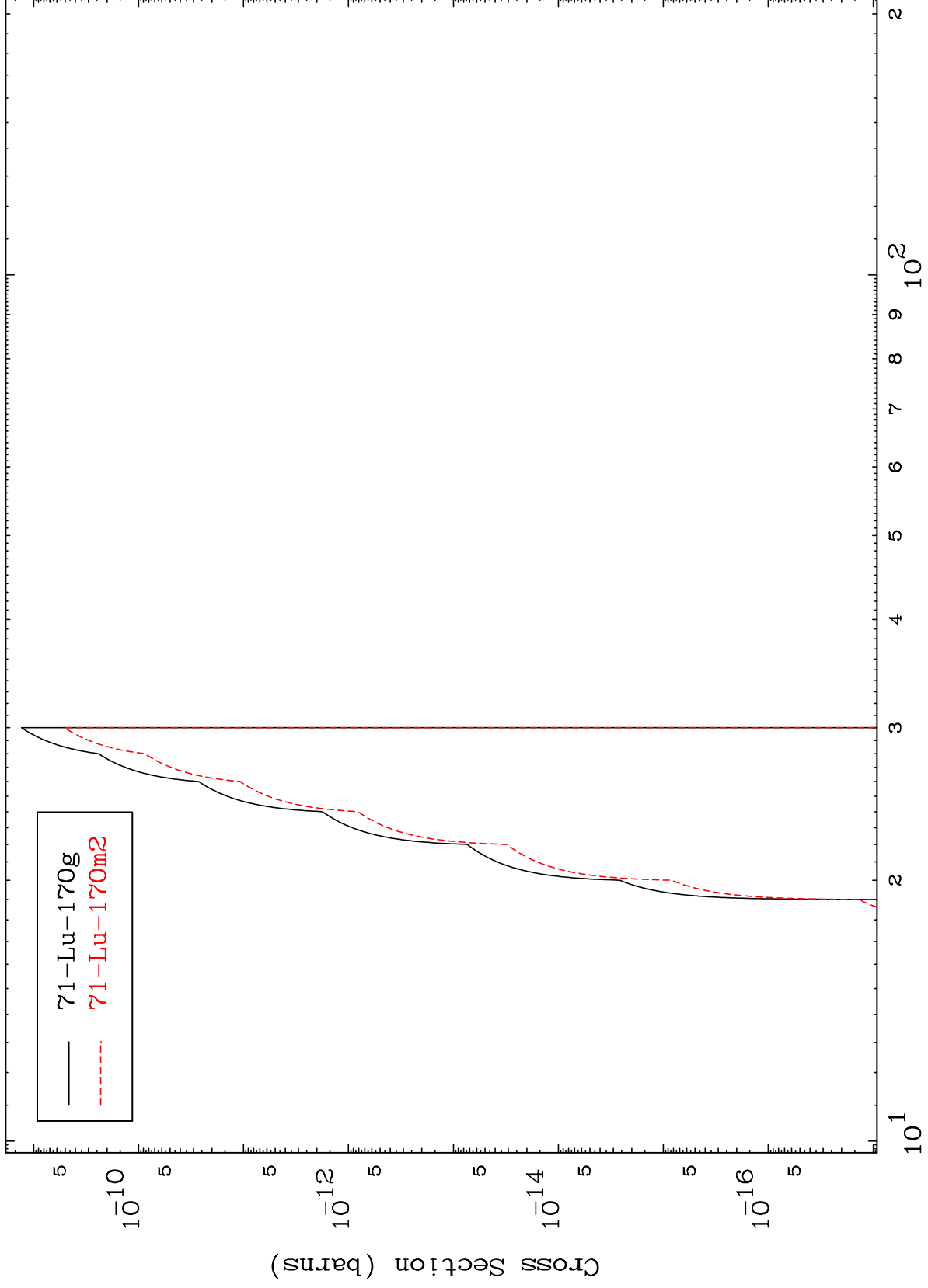


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($\gamma, \text{He-3}$)

$^{73}\text{Ta-173}$

Radionuclide Production Cross Section



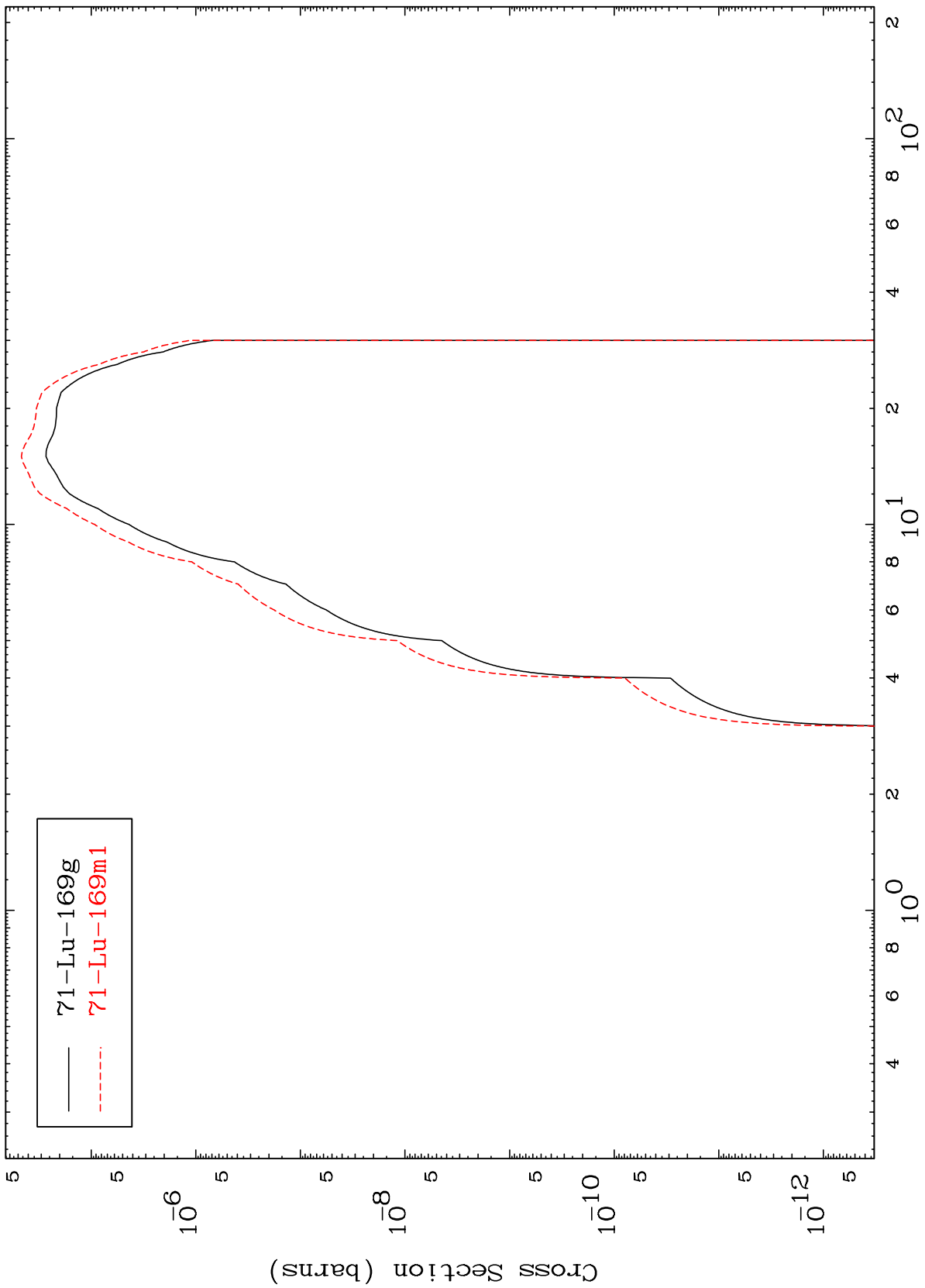
Incident Energy (MeV)

$^{73}\text{Ta-173}$

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73-Ta-173

(γ, α)
Radionuclide Production Cross Section



71-Lu-169g
71-Lu-169m1

73-Ta-173

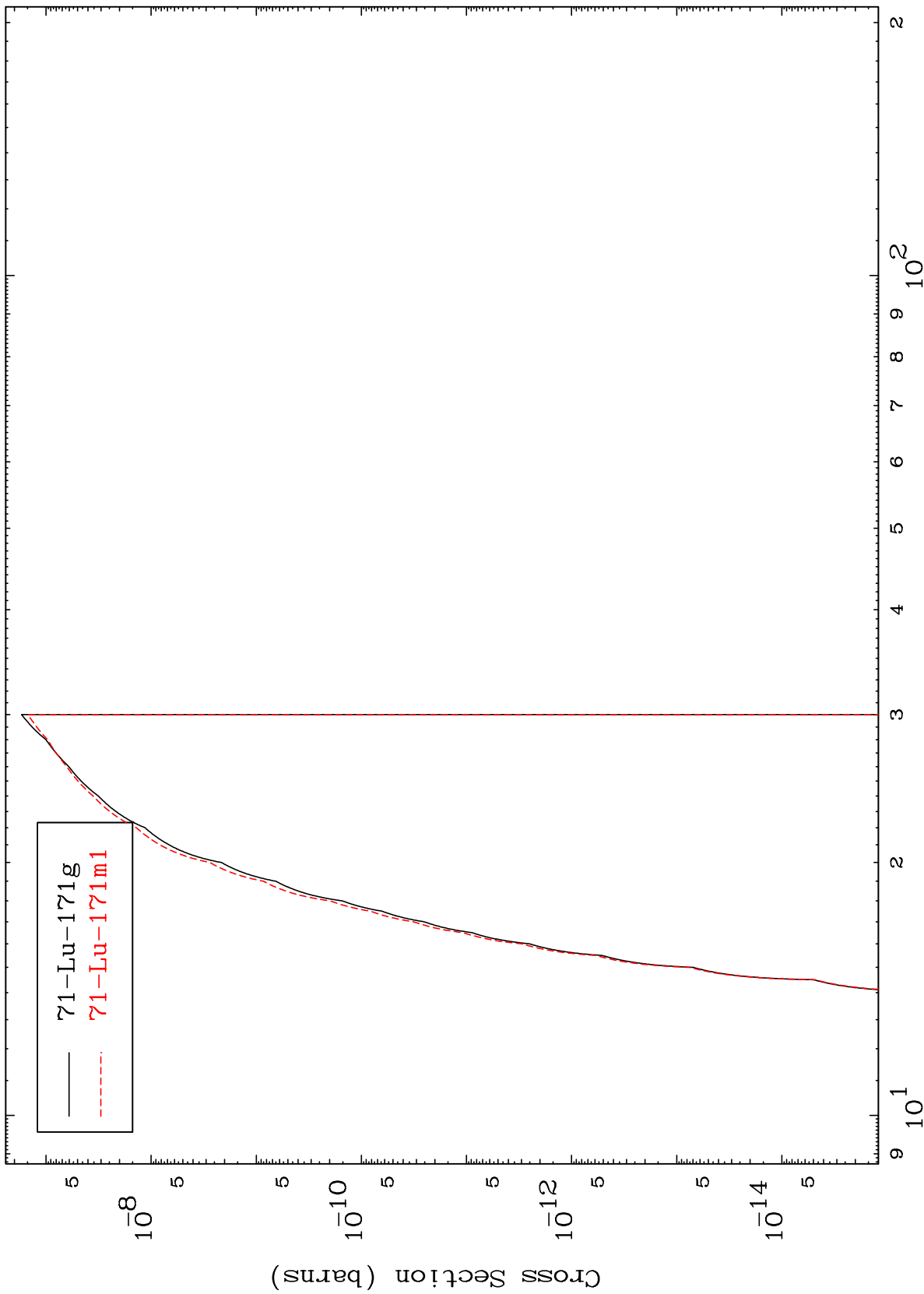
Incident Energy (MeV)

17

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⁷³Ta-173

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



⁷³Ta-173

Incident Energy (MeV)

18