

Program EVALPLOT
(Version 2018-1)

by

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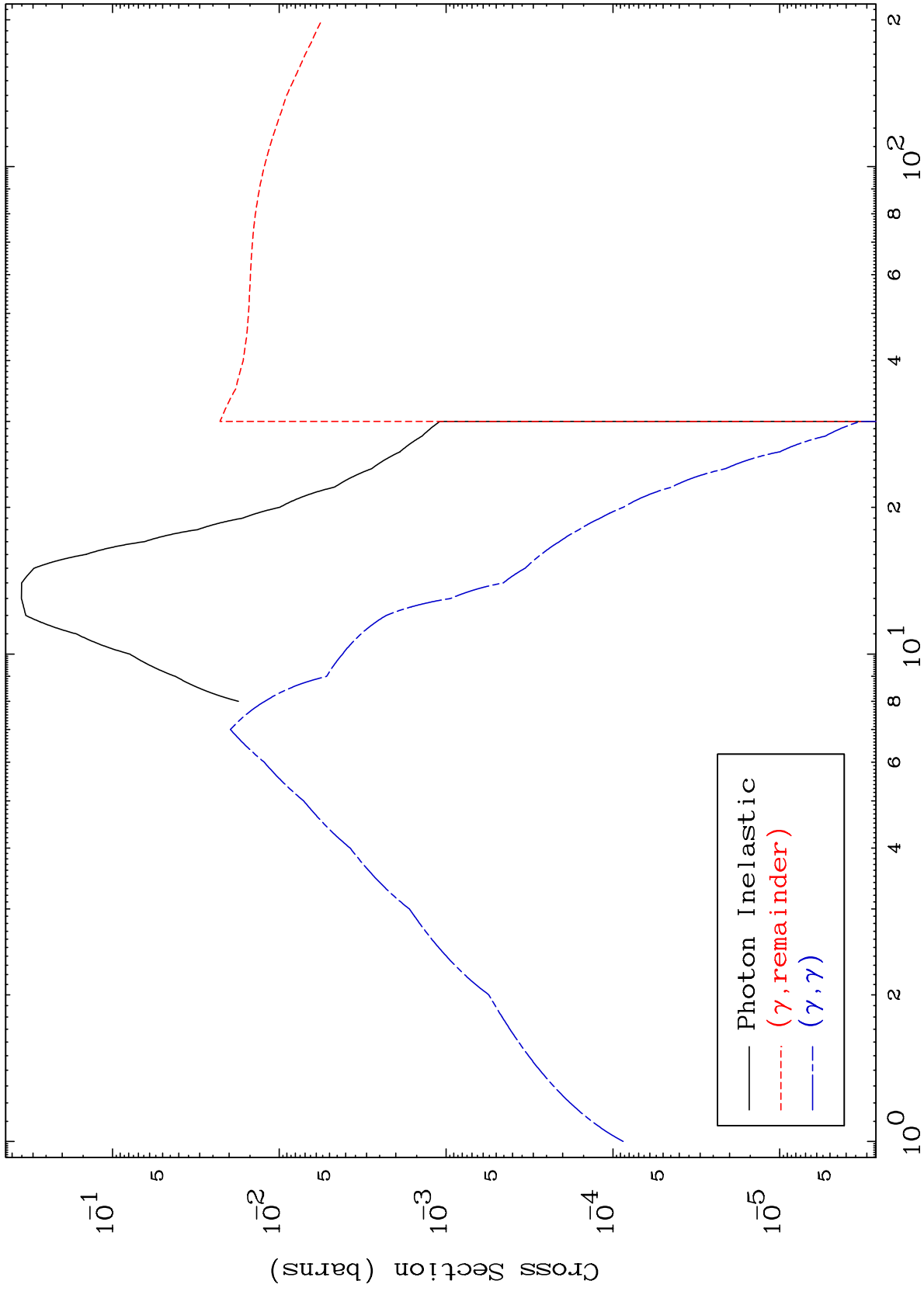
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7328

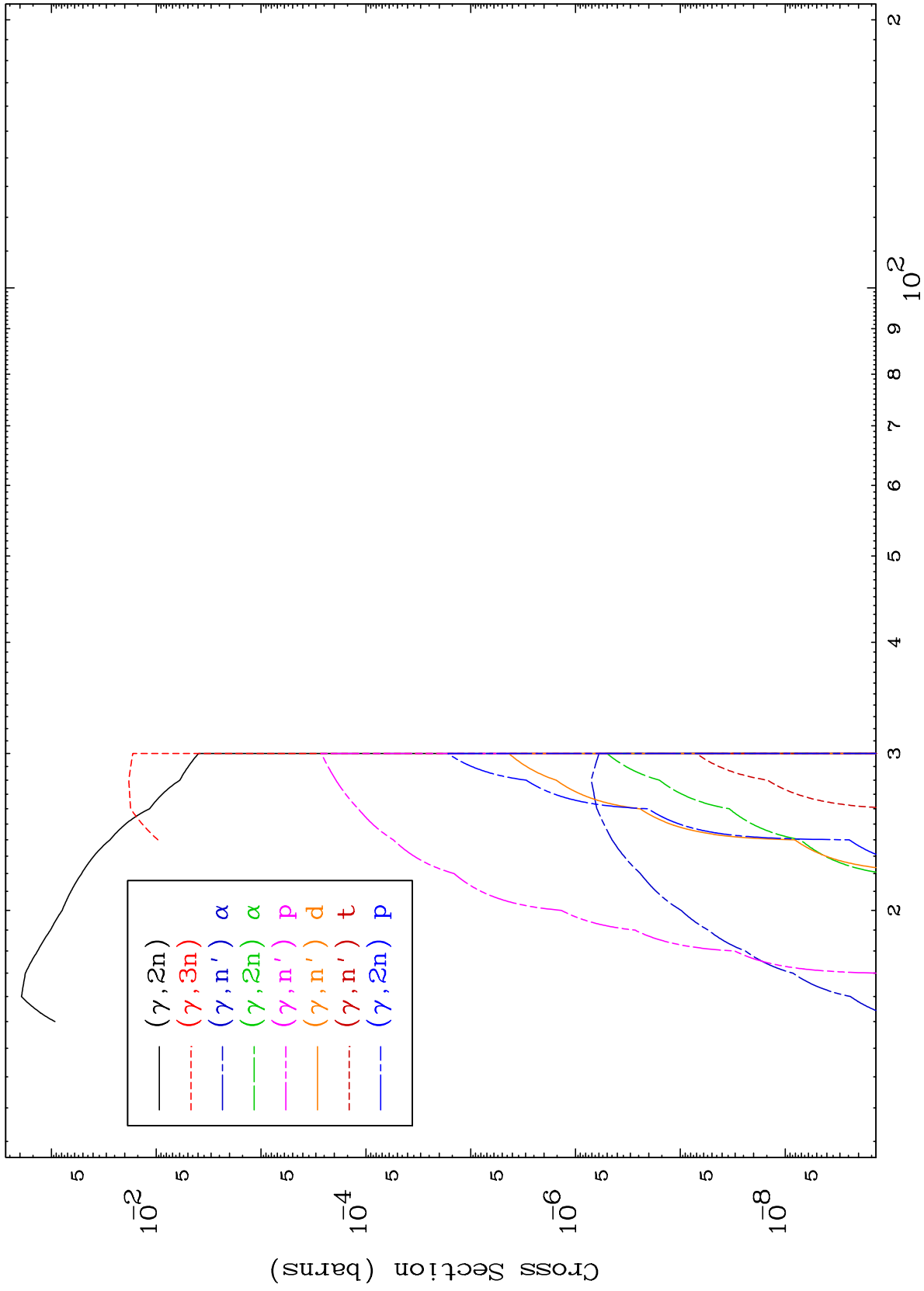
Photon Major
0 Kelvin Cross Sections

⁷³Ta-181



Incident Energy (MeV)

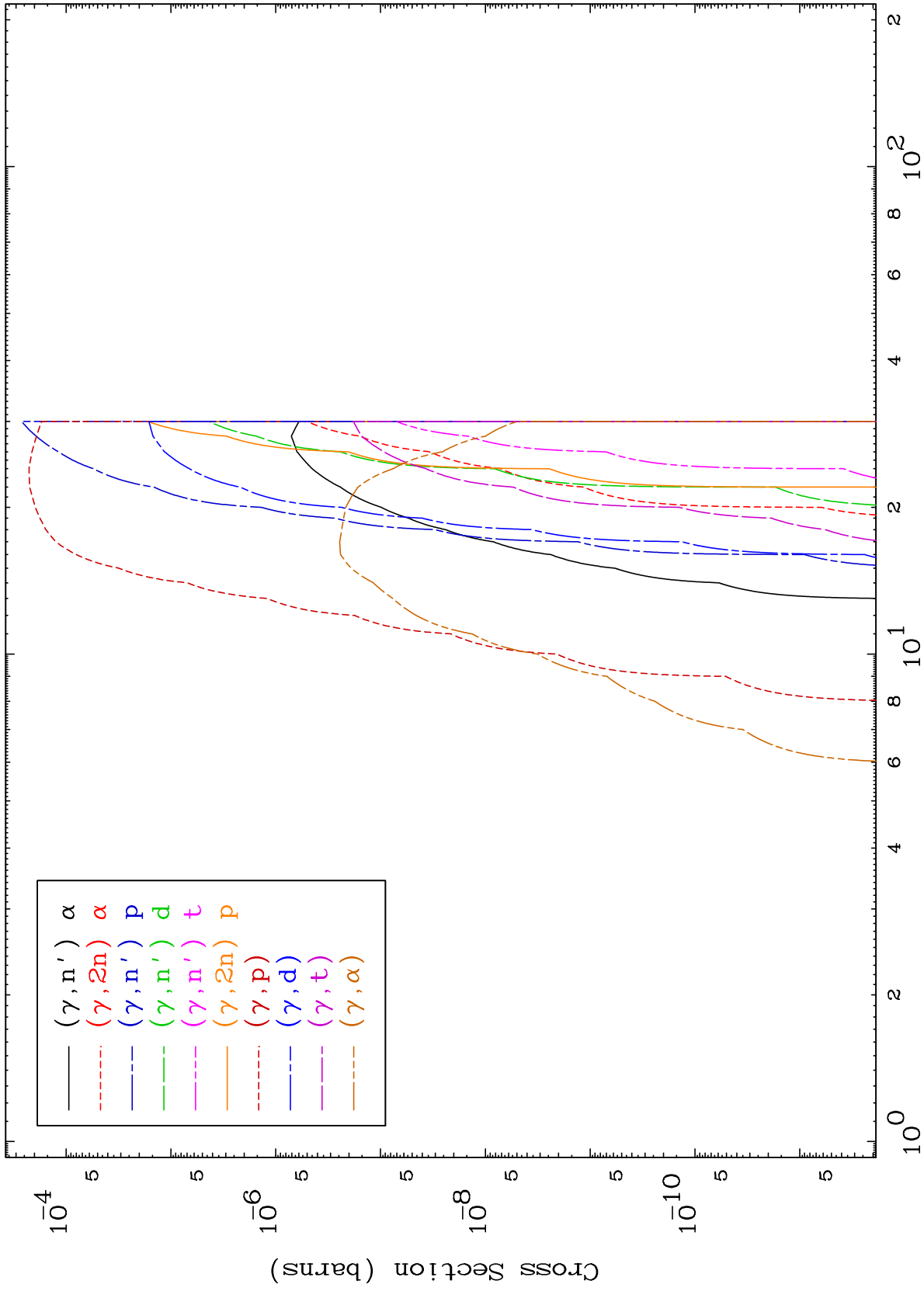
⁷³Ta-181



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Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-181



73-Ta-181

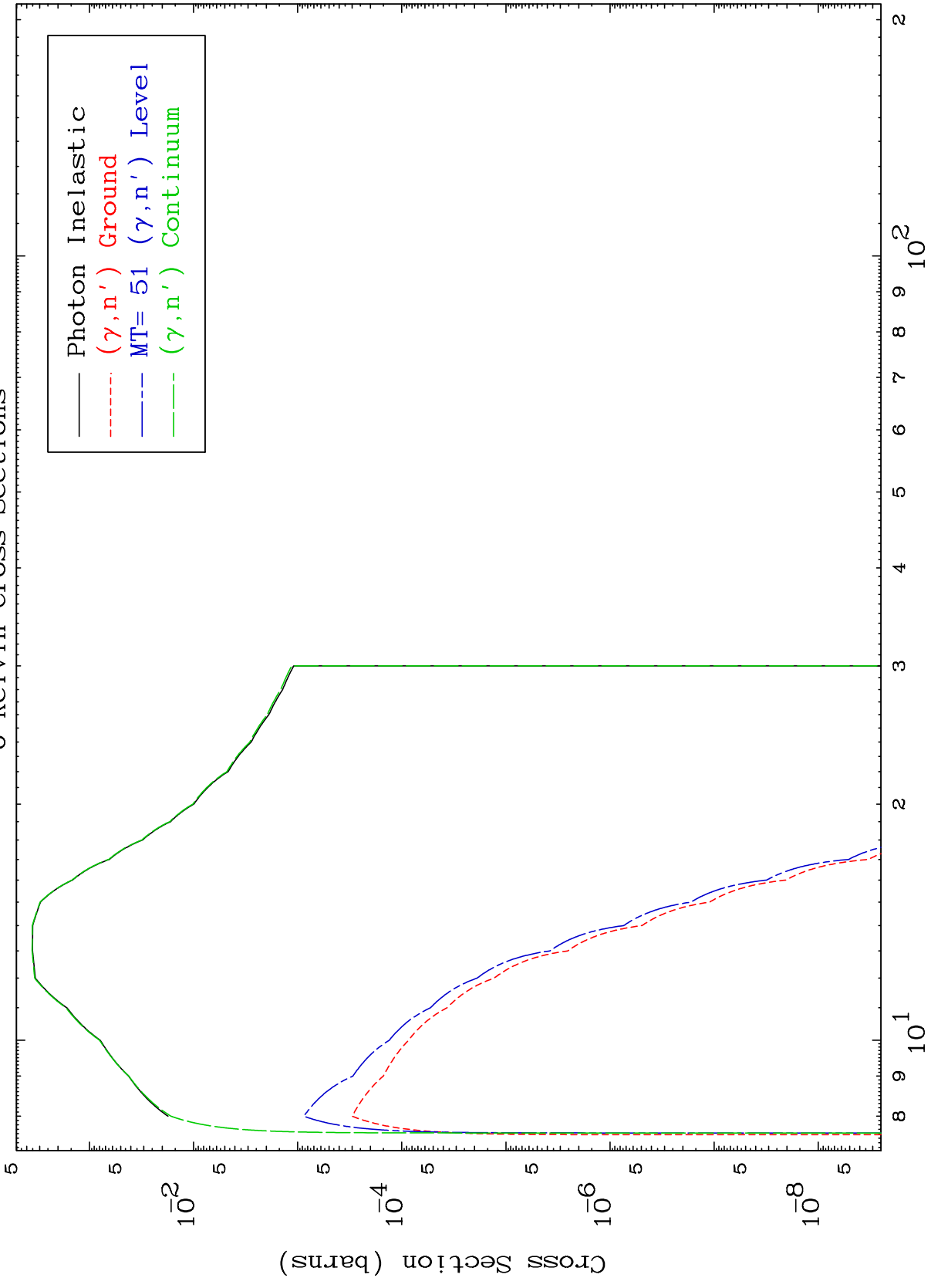
Incident Energy (MeV)

3

MAT 7328

(γ, n') Level
0 Kelvin Cross Sections

$^{73}\text{Ta-181}$



4

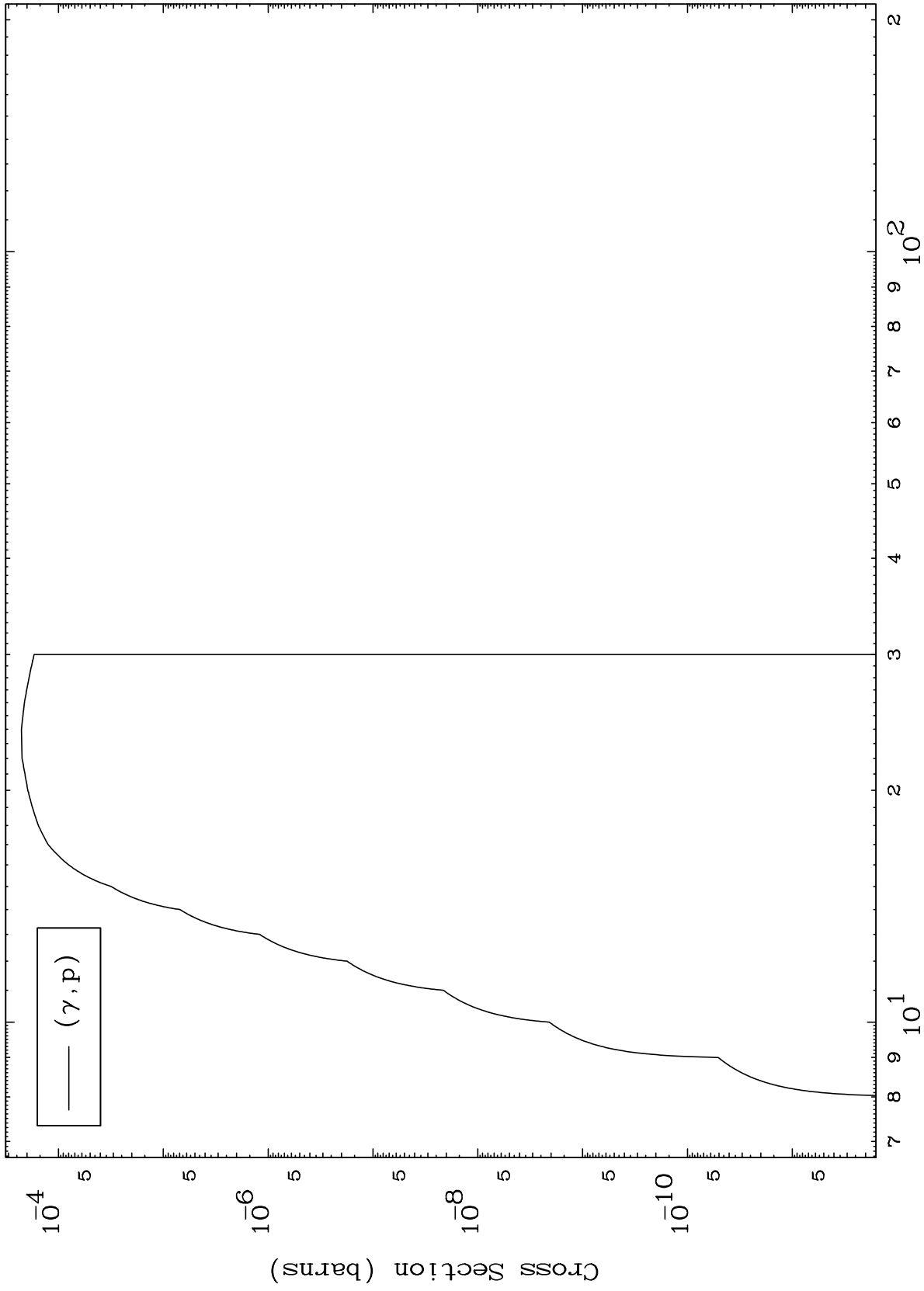
Incident Energy (MeV)

$^{73}\text{Ta-181}$

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73-Ta-181

(γ, p) Levels
0 Kelvin Cross Sections



5

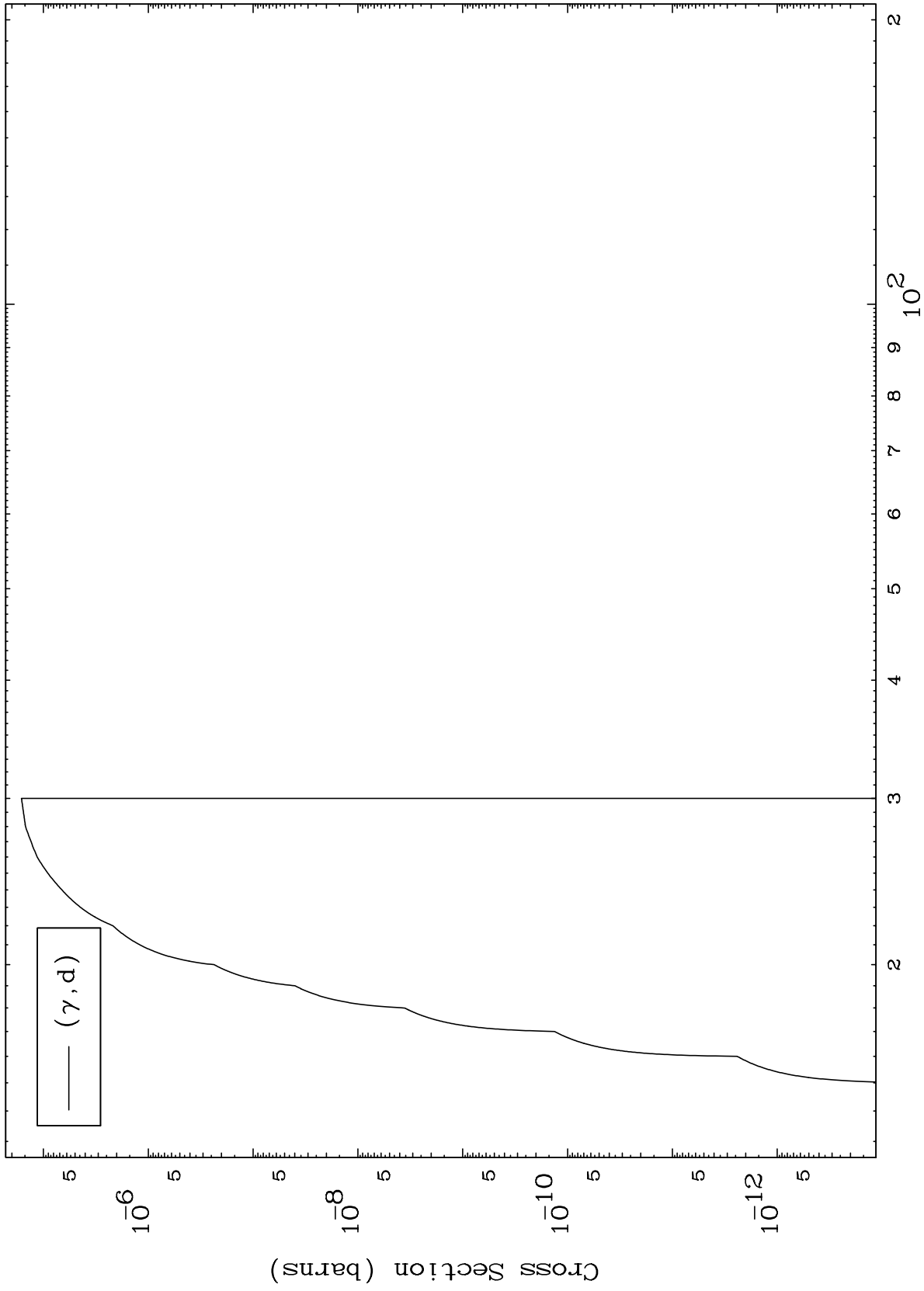
Incident Energy (MeV)

73-Ta-181

MAT 7328

(γ, d) Levels
0 Kelvin Cross Sections

73-Ta-181



6

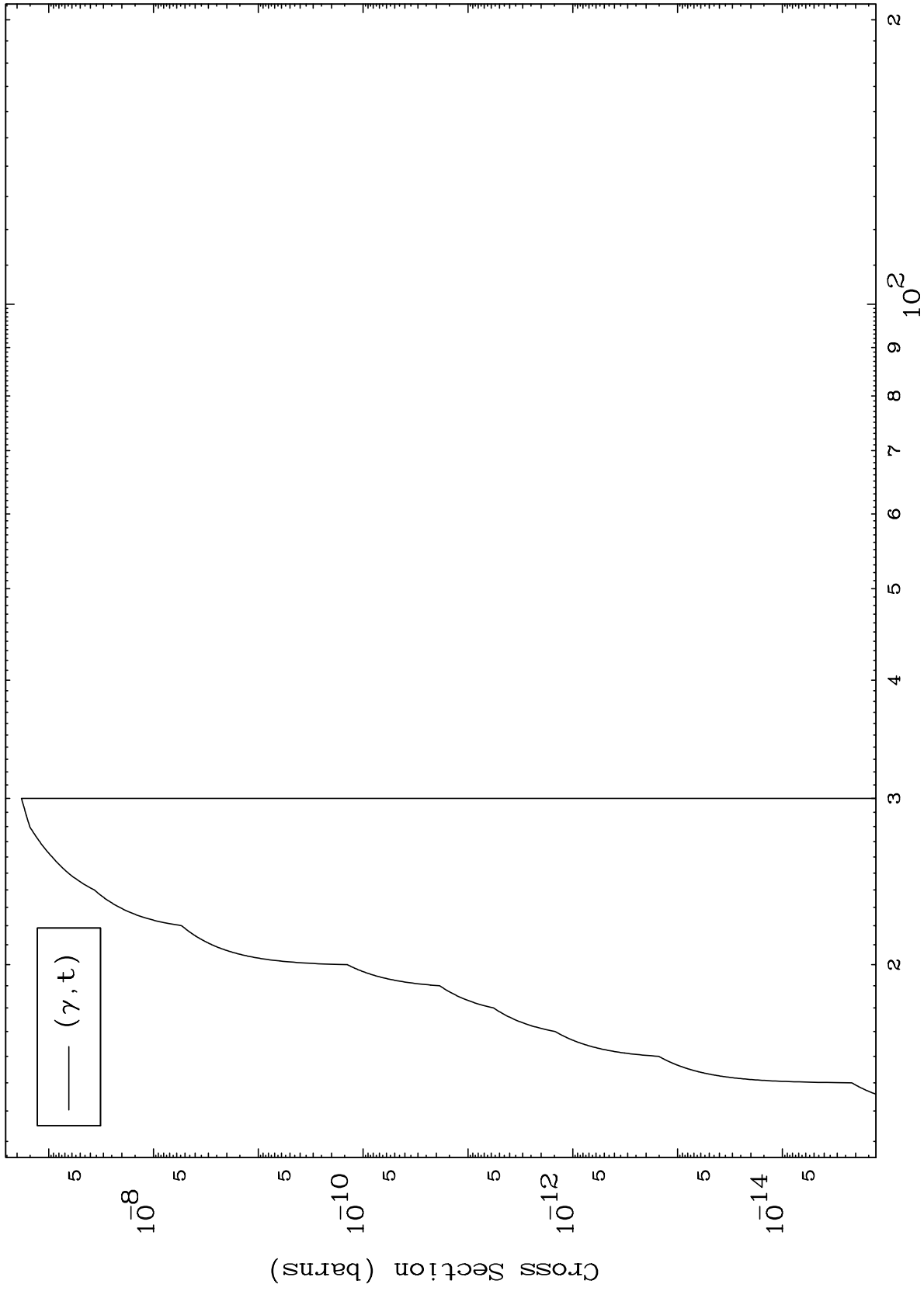
Incident Energy (MeV)

73-Ta-181

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(γ, t) Levels
0 Kelvin Cross Sections

⁷³Ta-181



7

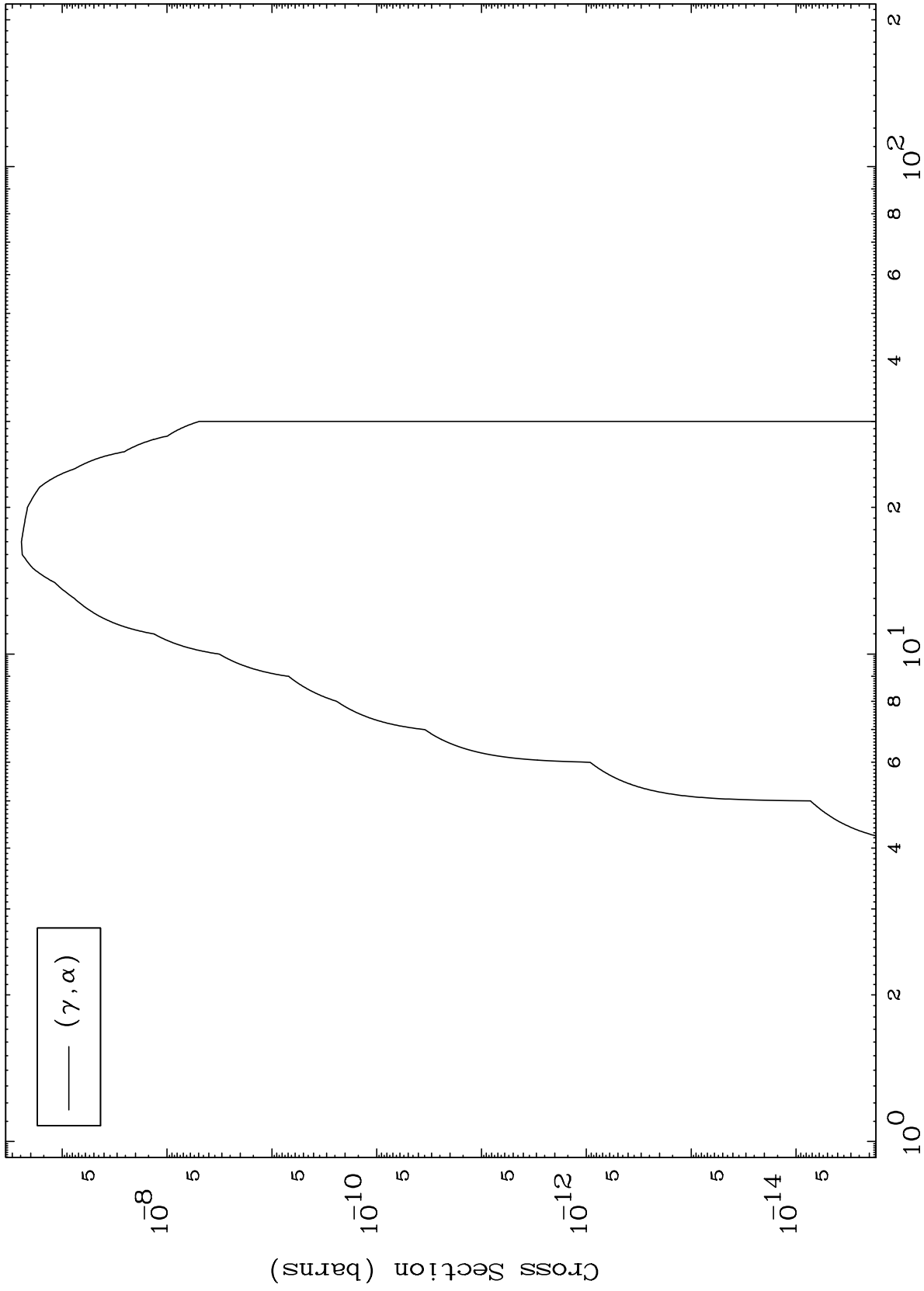
Incident Energy (MeV)

⁷³Ta-181

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(γ, α) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-181}$



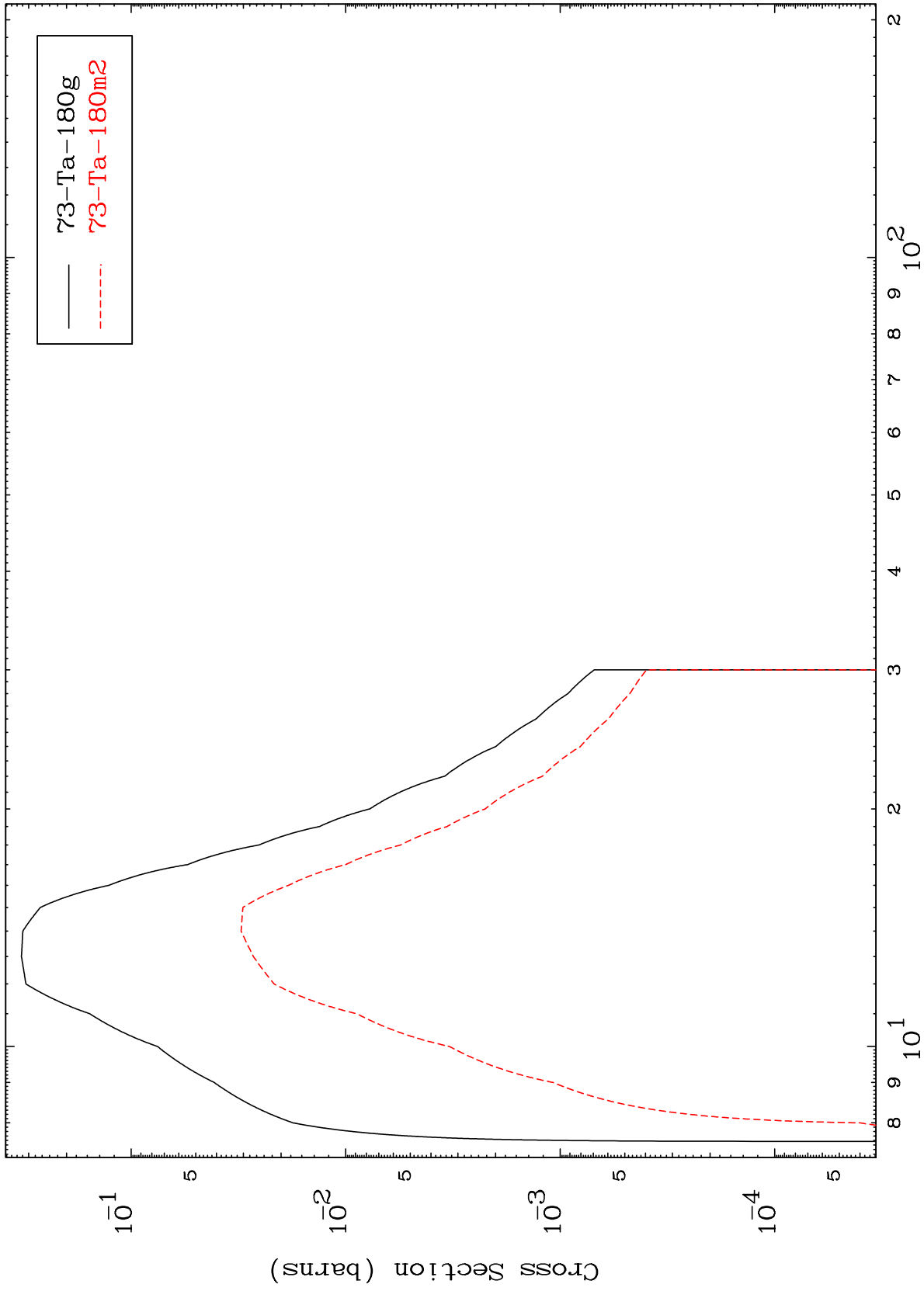
Incident Energy (MeV)

$^{73}\text{Ta-181}$

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Photon Inelastic
Radionuclide Production Cross Section

⁷³Ta-181



9

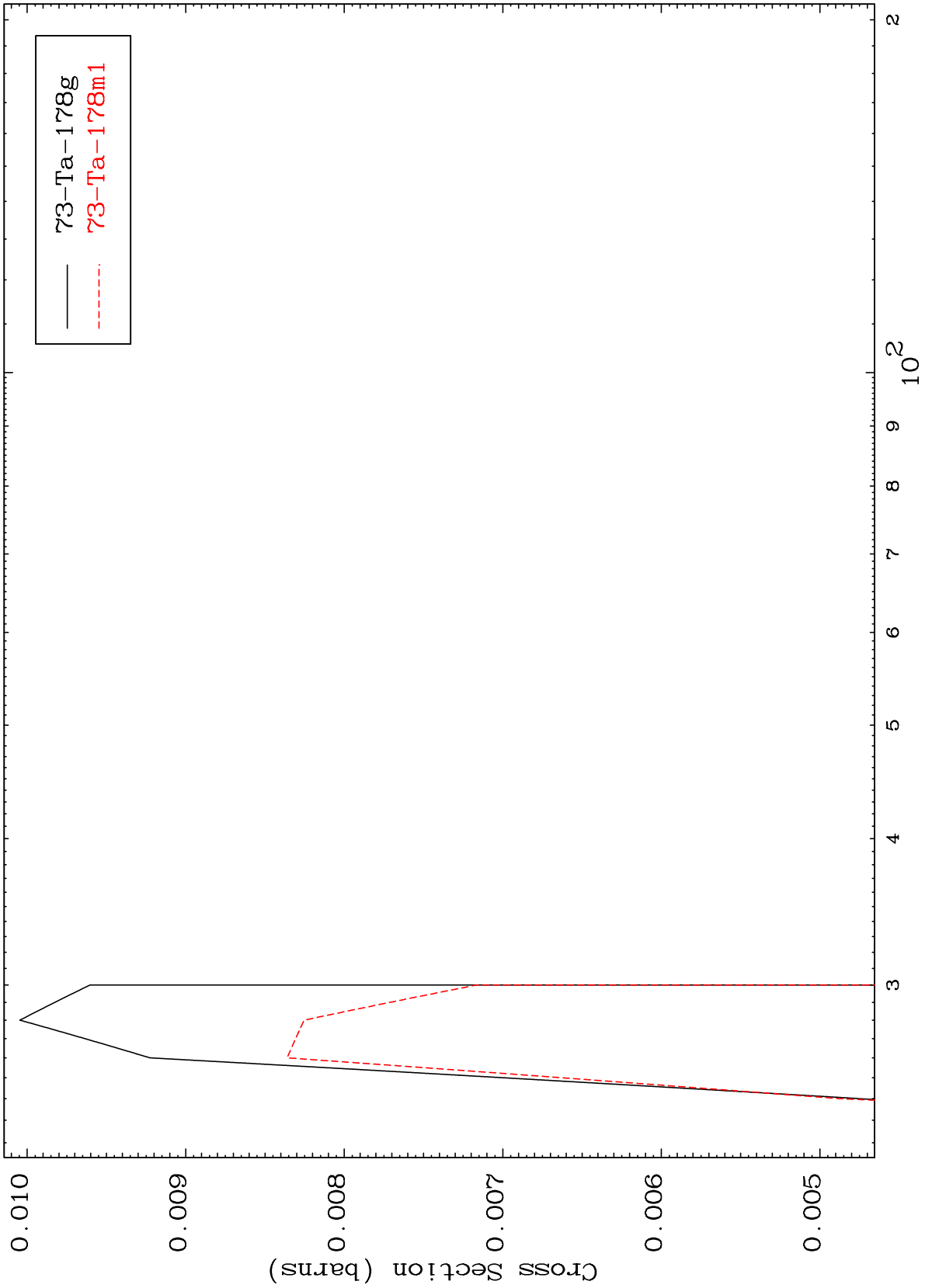
Incident Energy (MeV)

⁷³Ta-181

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⁷³Ta-181

Radionuclide Production Cross Section
($\gamma, 3n$)



10

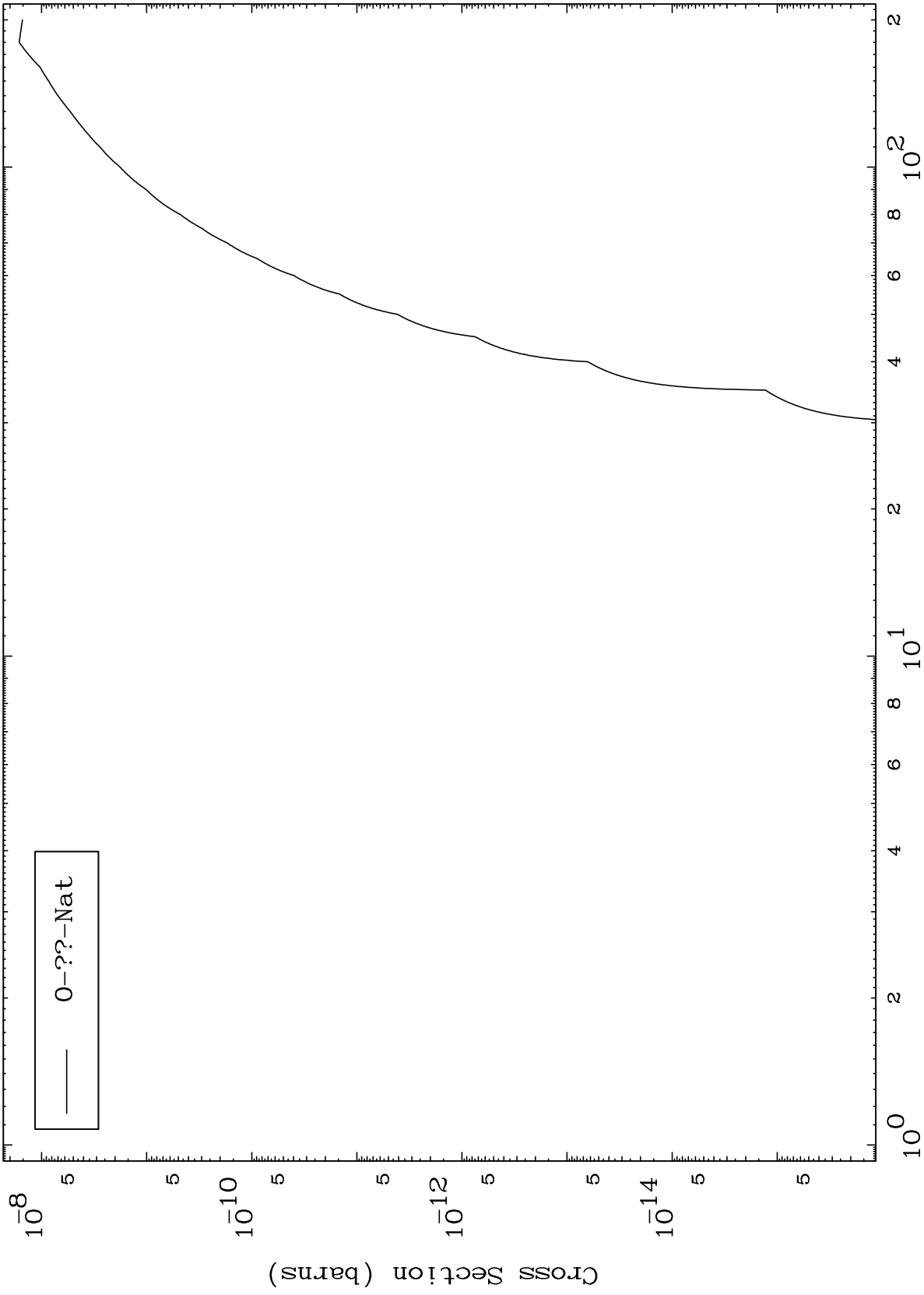
Incident Energy (MeV)

⁷³Ta-181

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Photon Fission
Radionuclide Production Cross Section

⁷³Ta-181



11

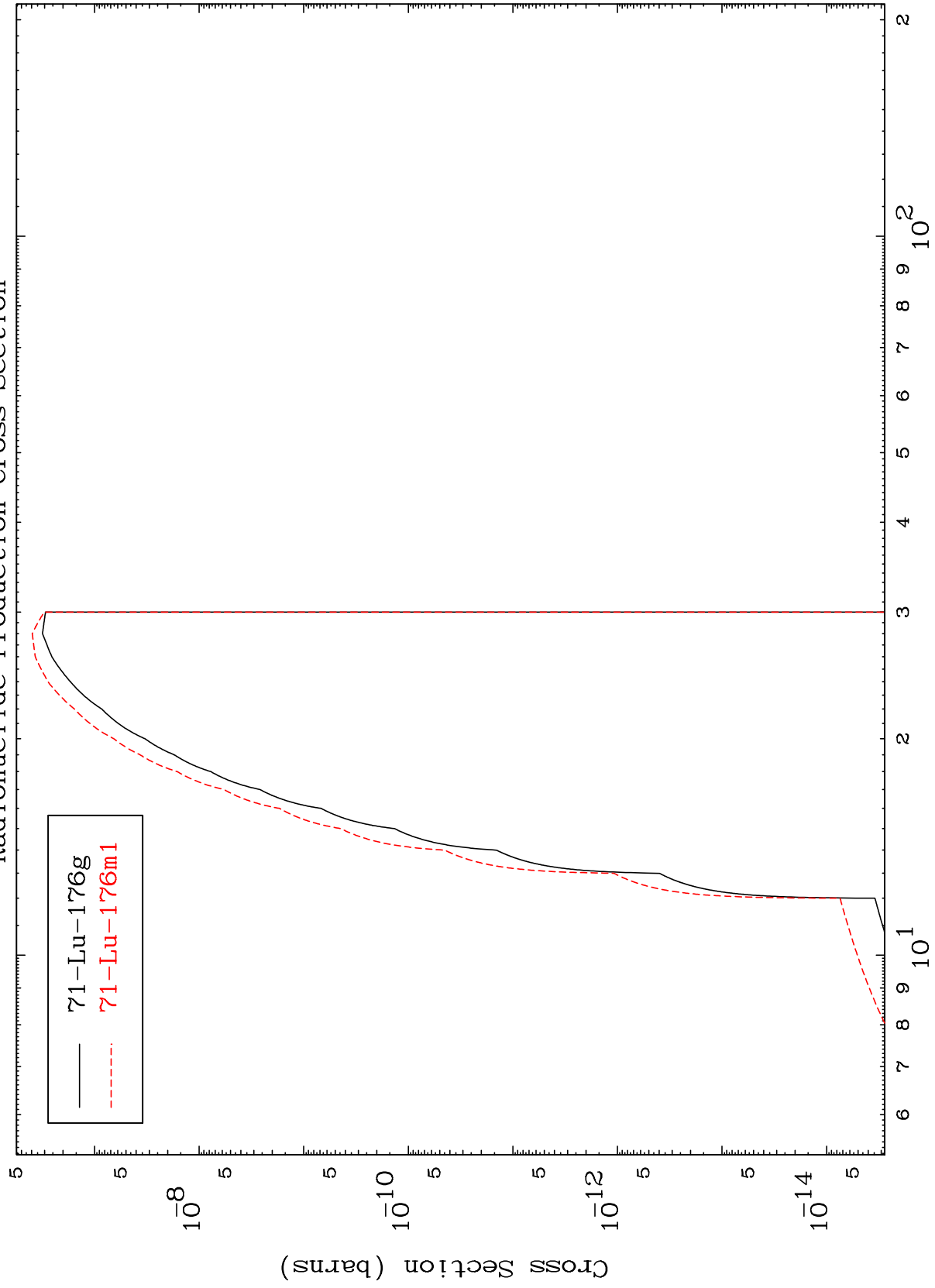
Incident Energy (MeV)

⁷³Ta-181

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⁷³Ta-181

(γ, n') α
Radionuclide Production Cross Section



⁷³Ta-181

Incident Energy (MeV)

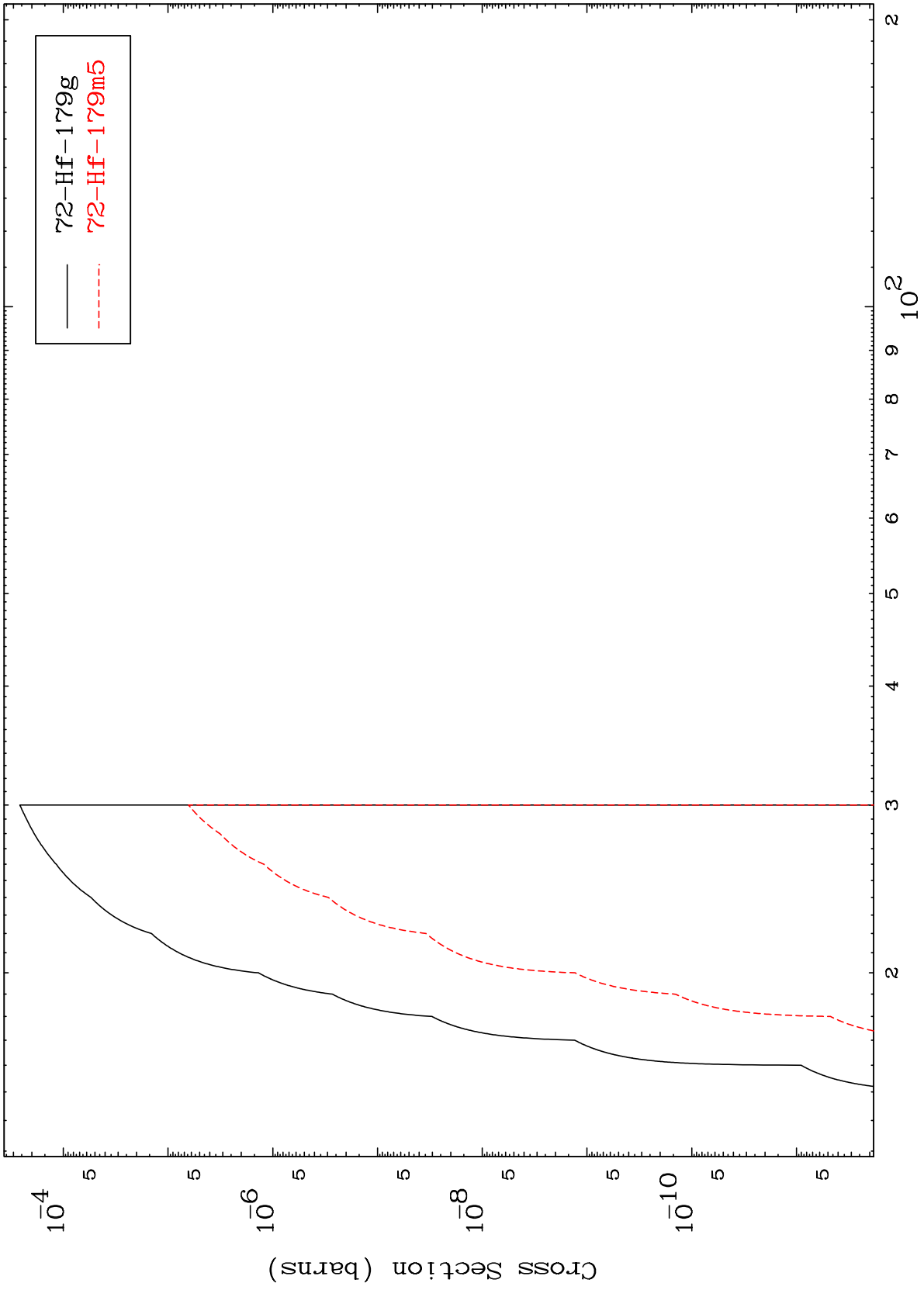
12

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(γ, n') p

⁷³Ta-181

Radionuclide Production Cross Section



13

Incident Energy (MeV)

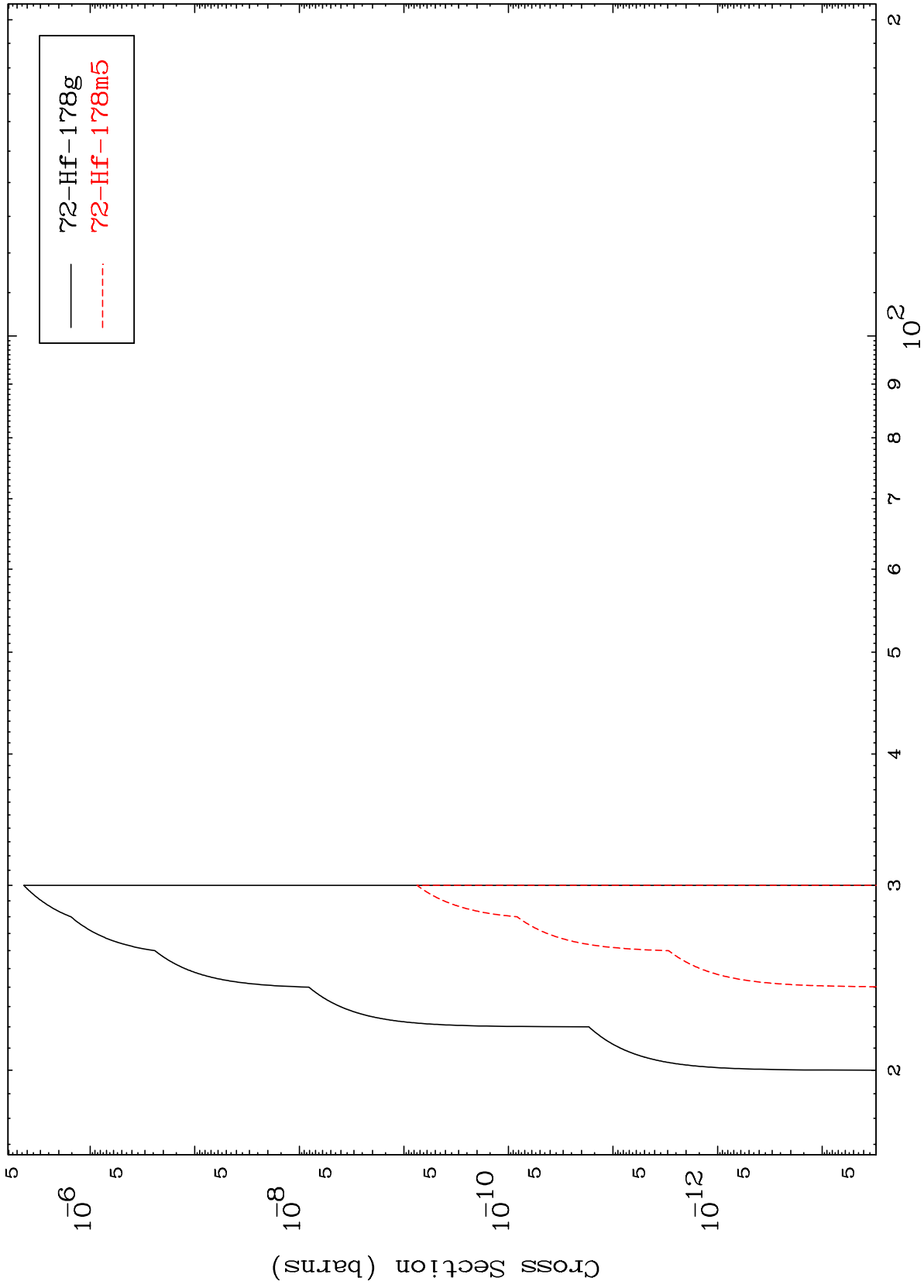
⁷³Ta-181

MAT 7328

(γ, n') d

⁷³Ta-181

Radionuclide Production Cross Section



14

Incident Energy (MeV)

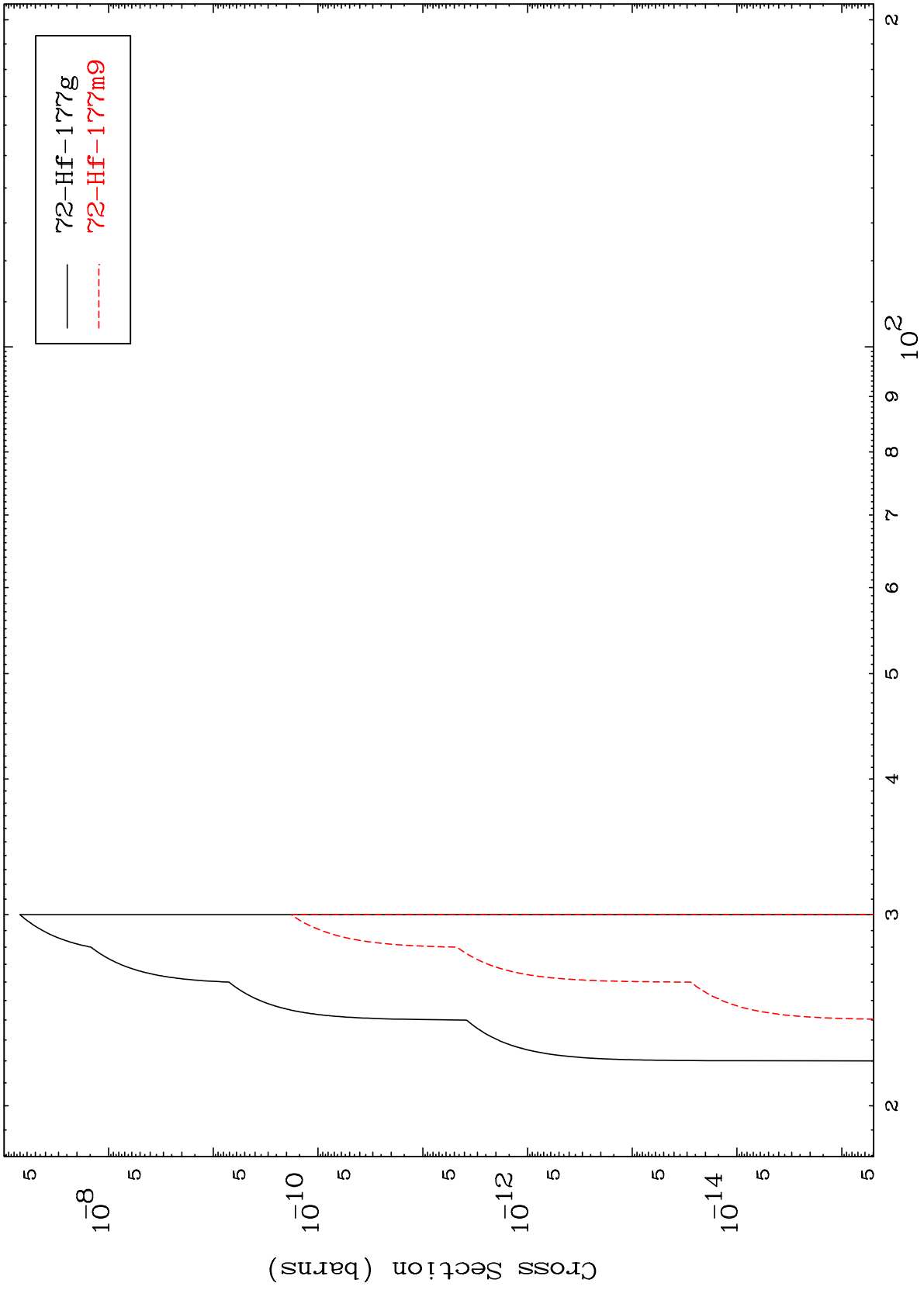
⁷³Ta-181

MAT 7328

(γ, n') t

73-Ta-181

Radionuclide Production Cross Section



15

Incident Energy (MeV)

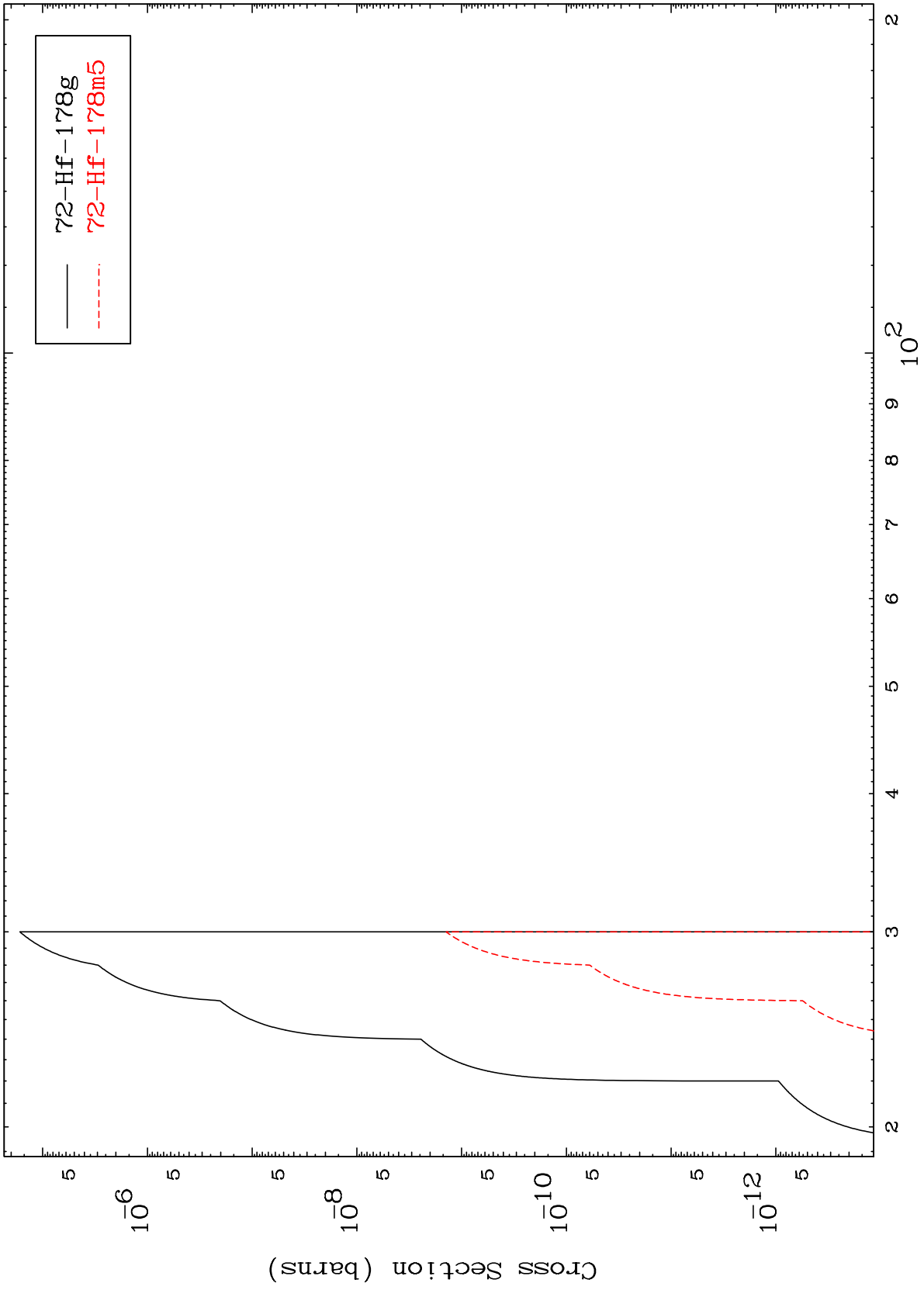
73-Ta-181

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($\gamma, 2n$) p

73-Ta-181

Radionuclide Production Cross Section



16

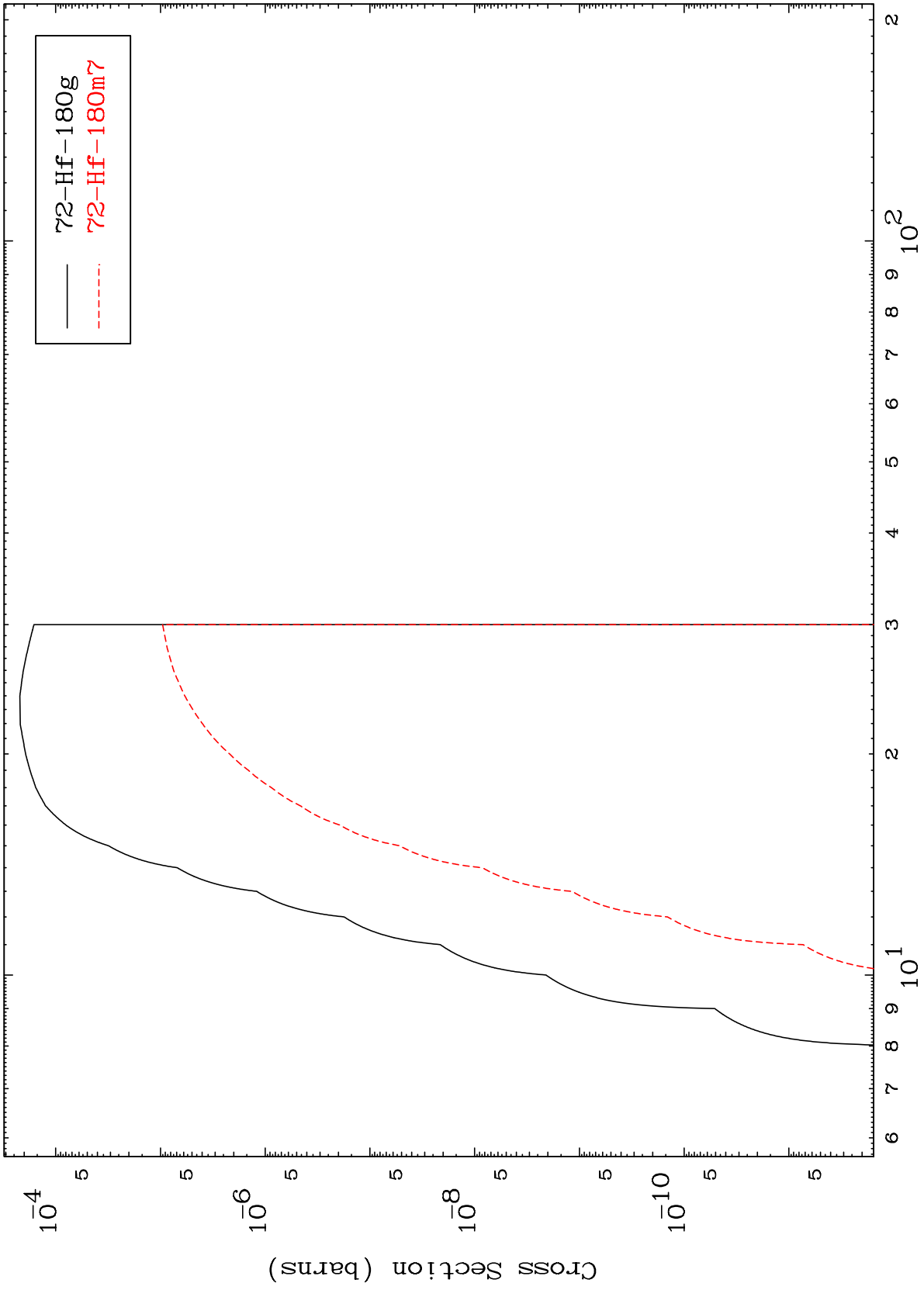
Incident Energy (MeV)

73-Ta-181

MAT 7328

73-Ta-181

(γ, p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

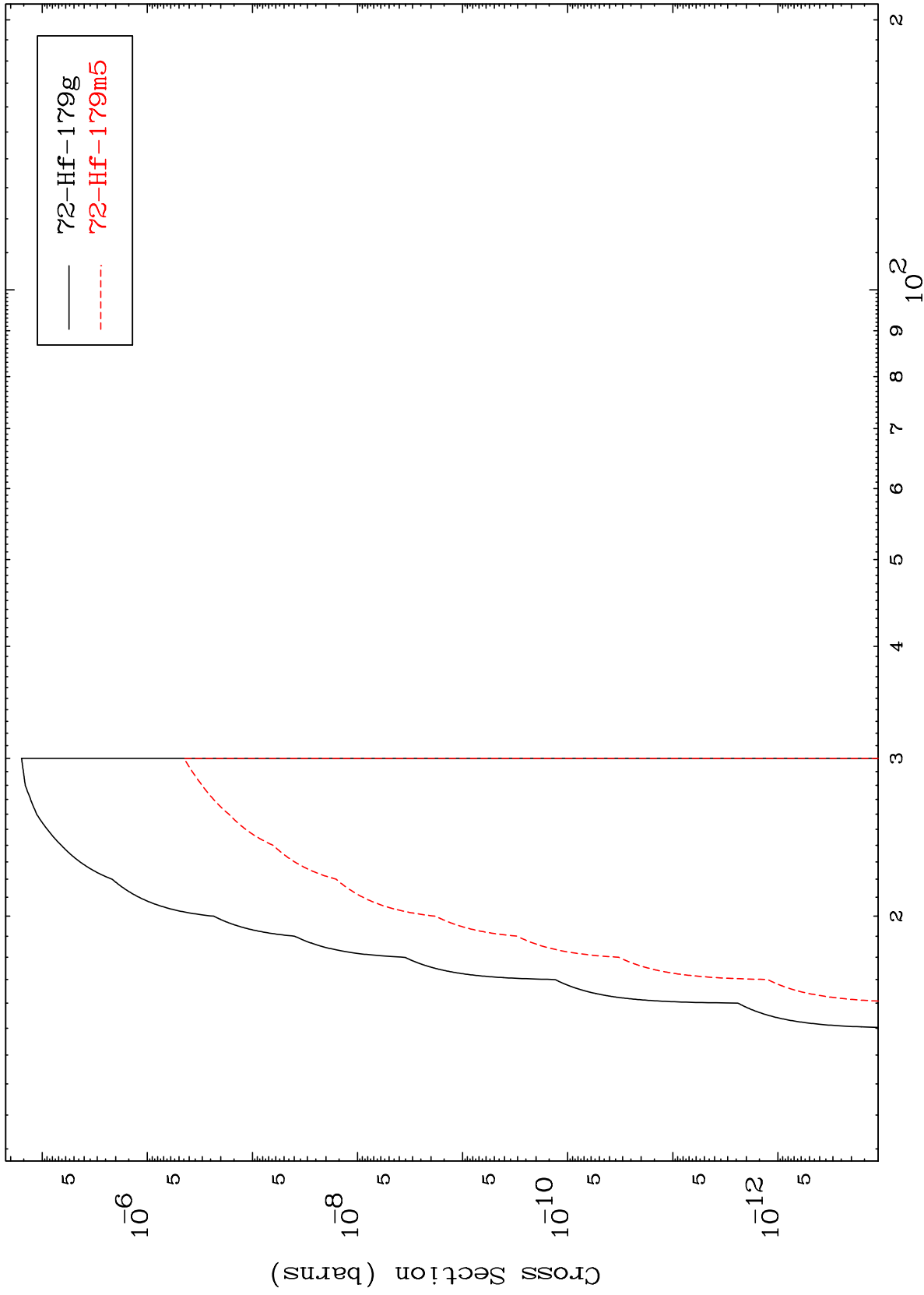
73-Ta-181

MAT 7328

(γ, d)

73-Ta-181

Radionuclide Production Cross Section

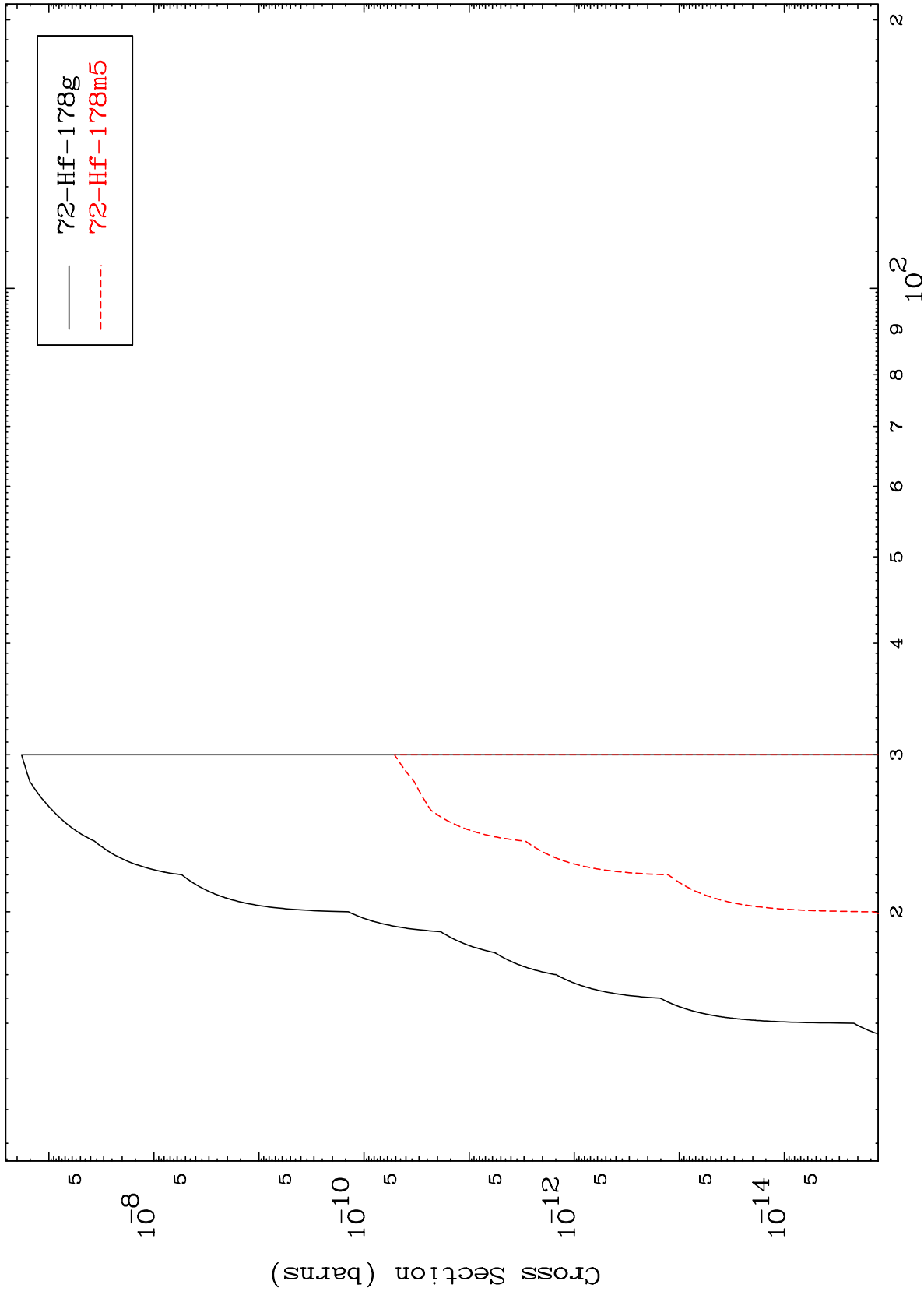


18

Incident Energy (MeV)

73-Ta-181

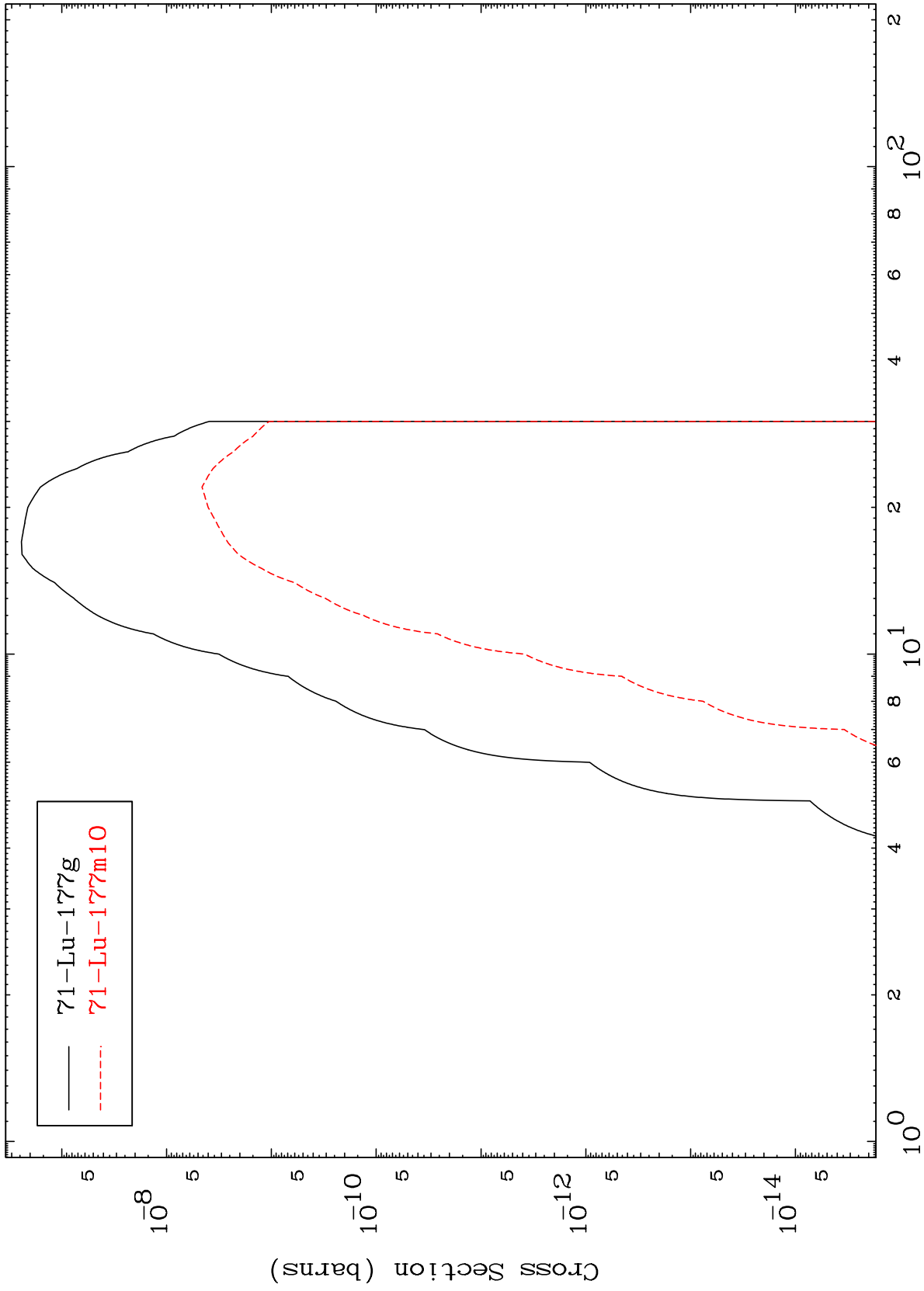
(γ, t)
Radionuclide Production Cross Section



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Radionuclide Production Cross Section

$^{73}\text{Ta-181}$



Incident Energy (MeV)

$^{73}\text{Ta-181}$