

Program EVALPLOT
(Version 2017-1)

by

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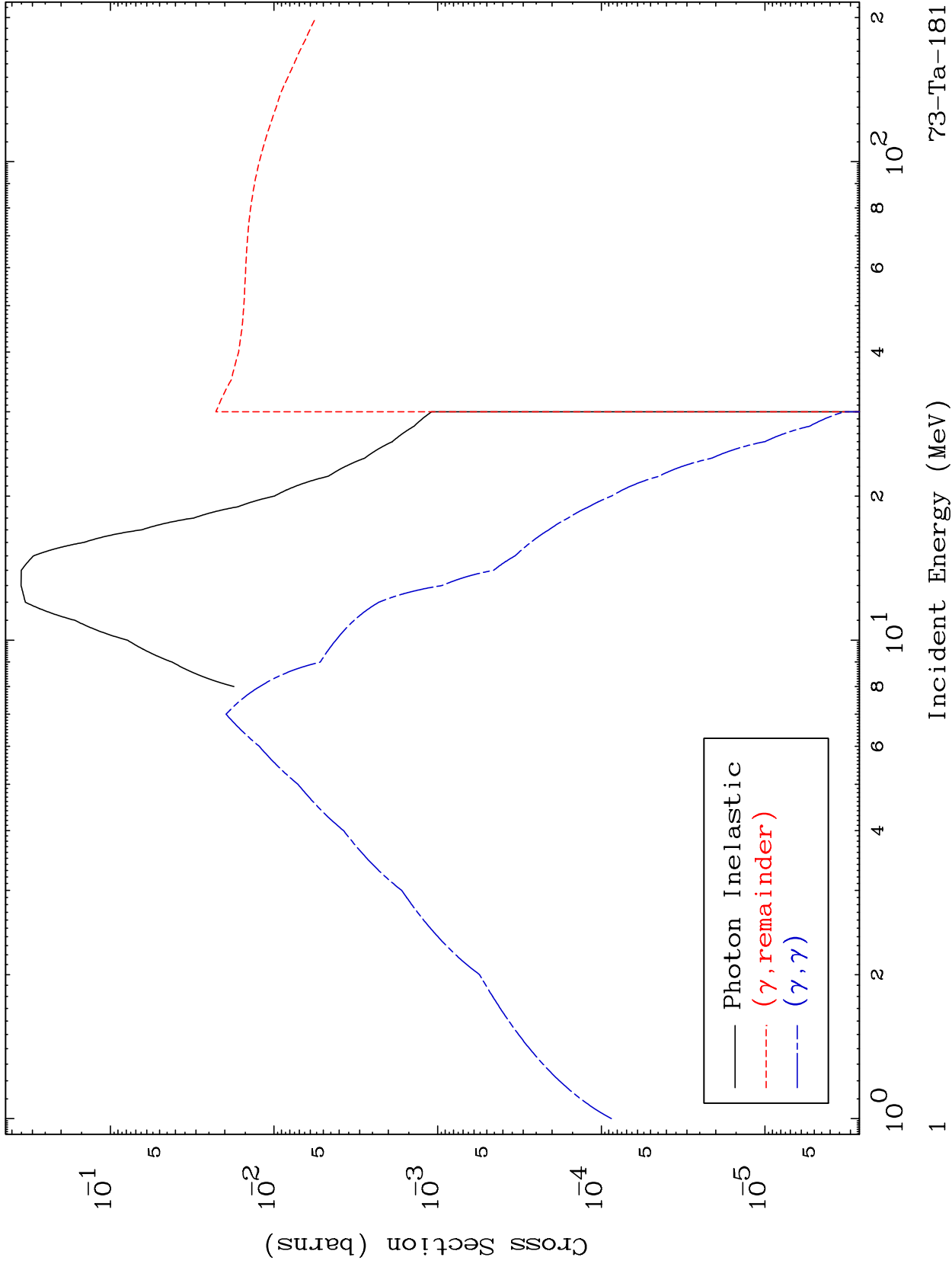
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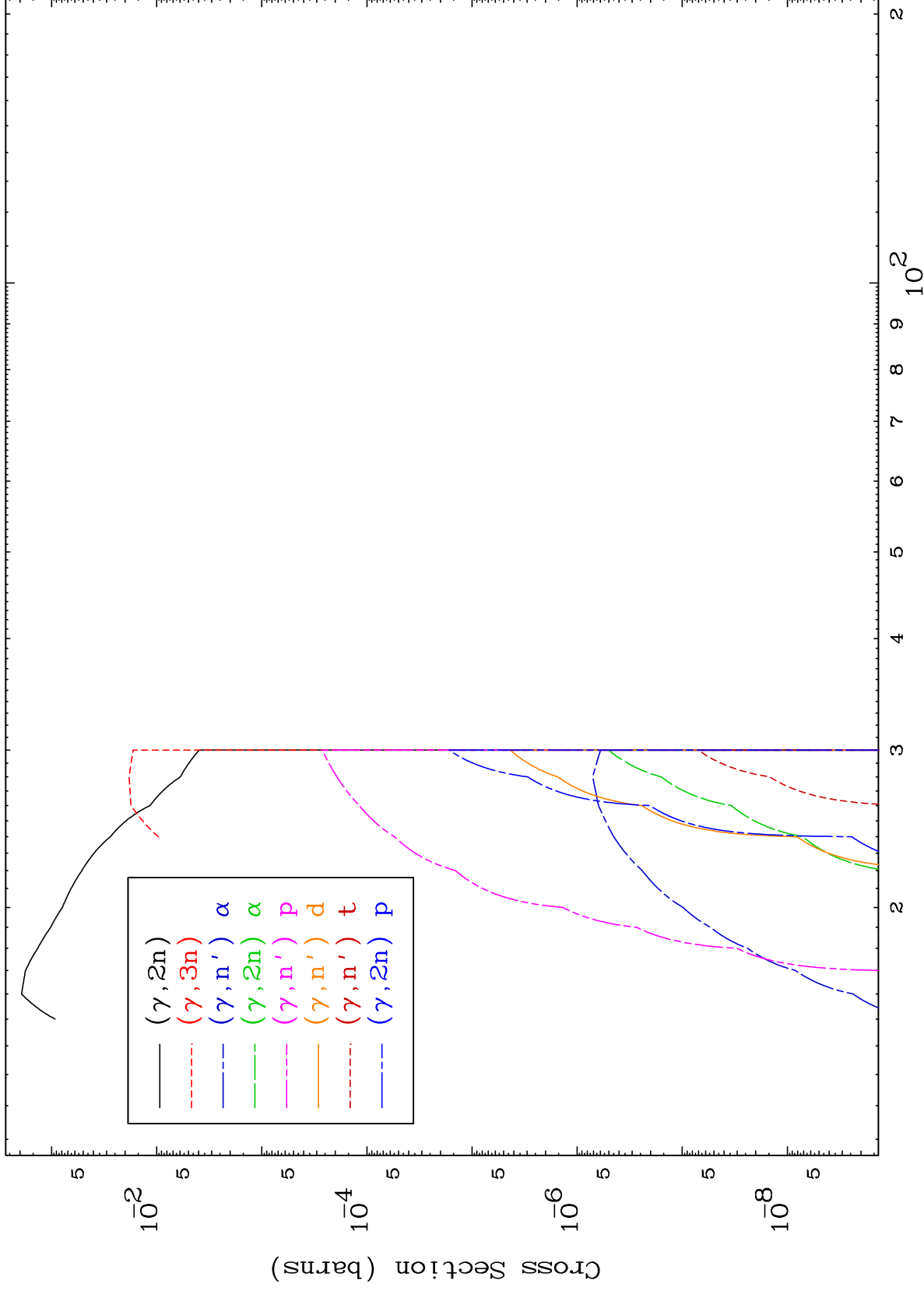
Press Mouse Button to Start

MAT 7328

Photon Major
0 Kelvin Cross Sections

73-Ta-181

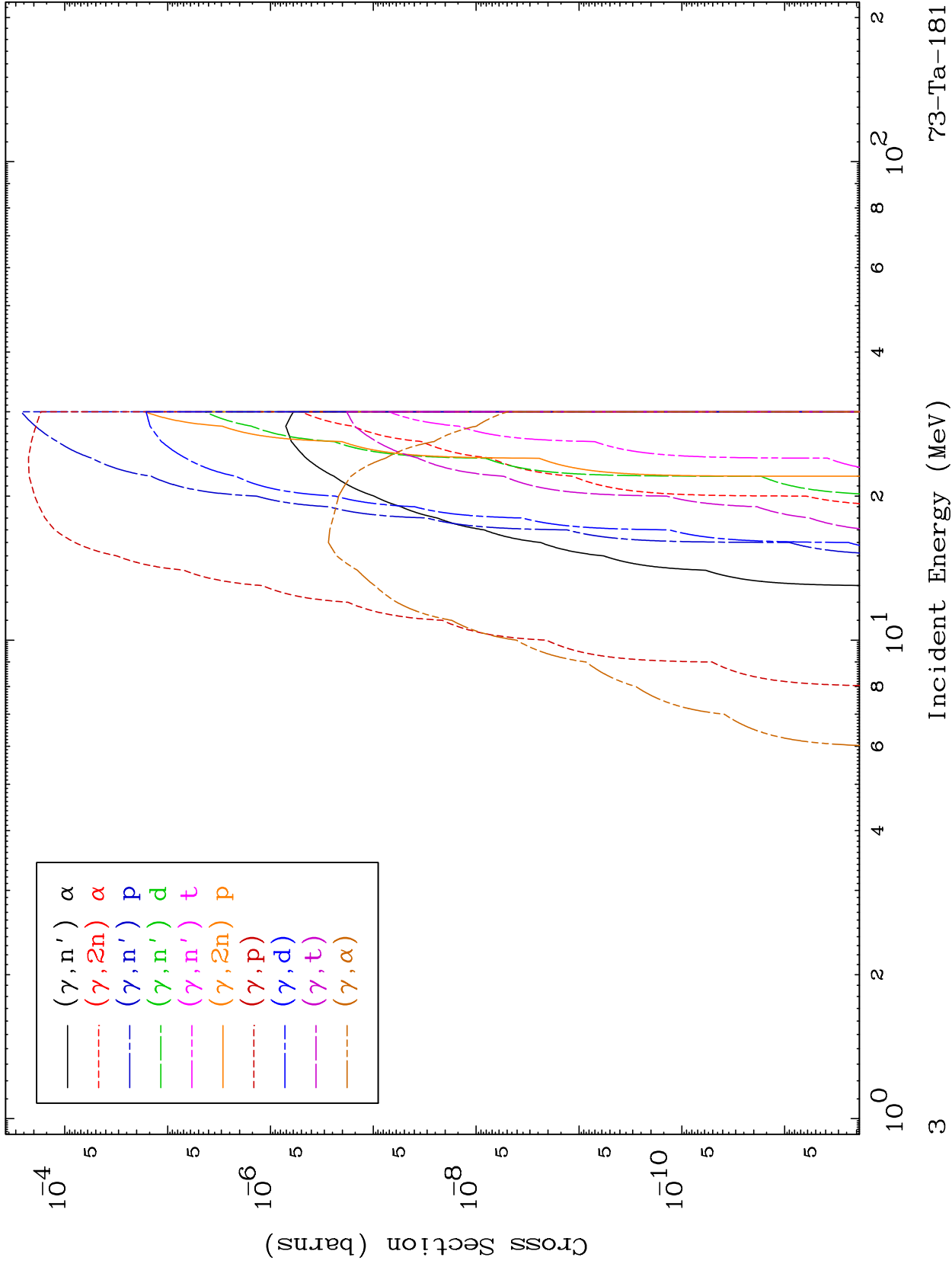




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Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-181



Incident Energy (MeV)

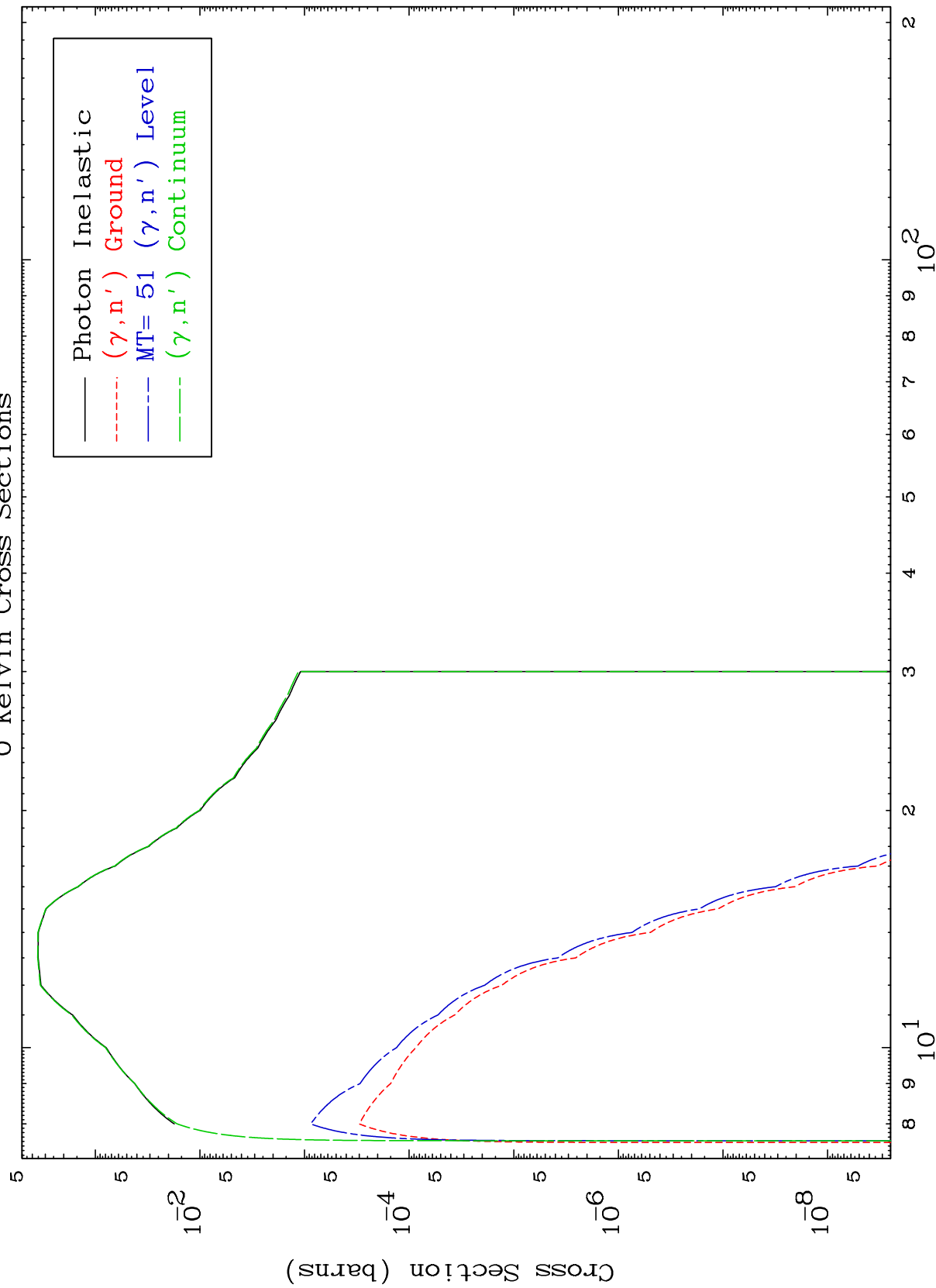
73-Ta-181

MAT 7328

(γ, n') Level

73-Ta-181

0 Kelvin Cross Sections



Incident Energy (MeV)

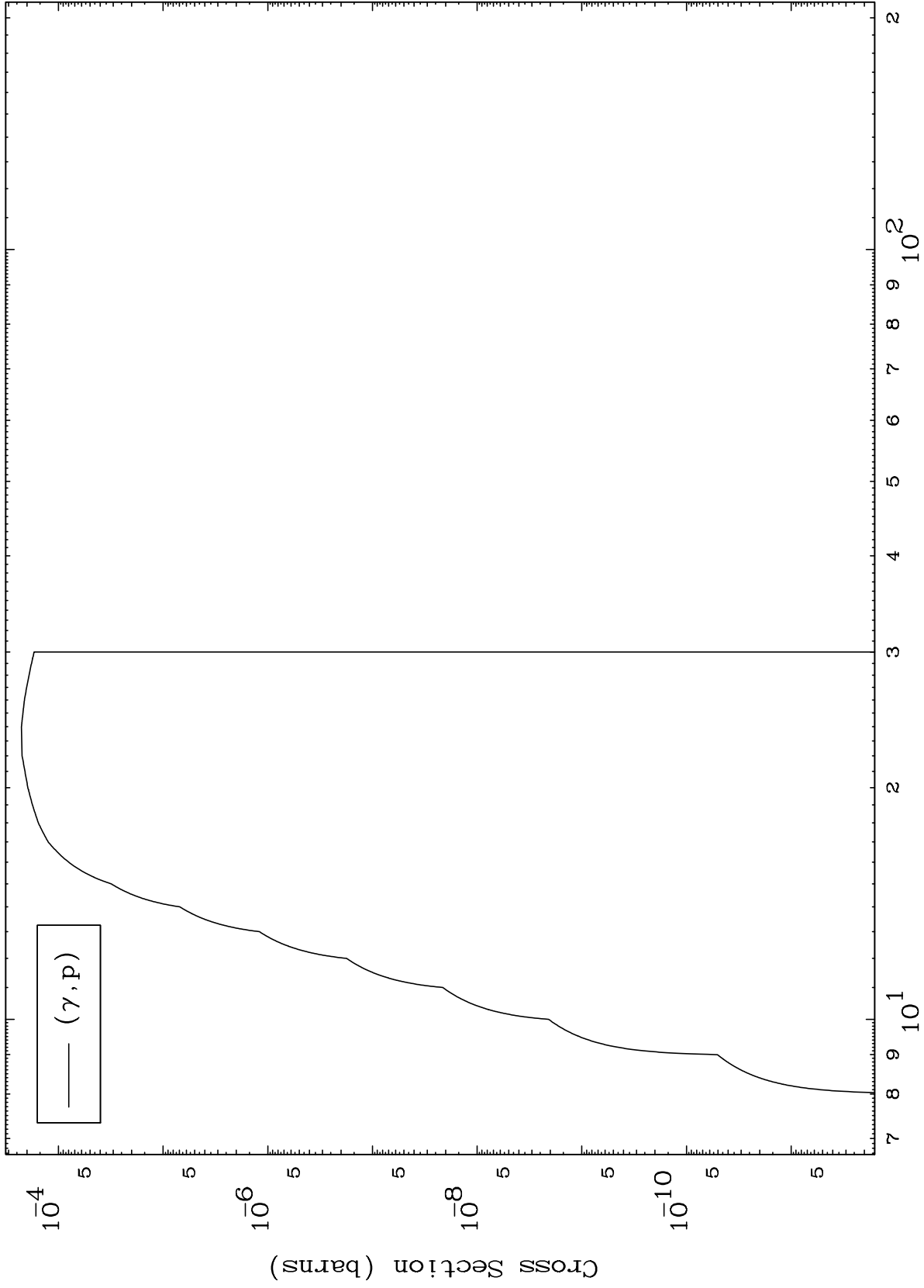
73-Ta-181

4

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(γ, p) Levels
0 Kelvin Cross Sections

73-Ta-181



5

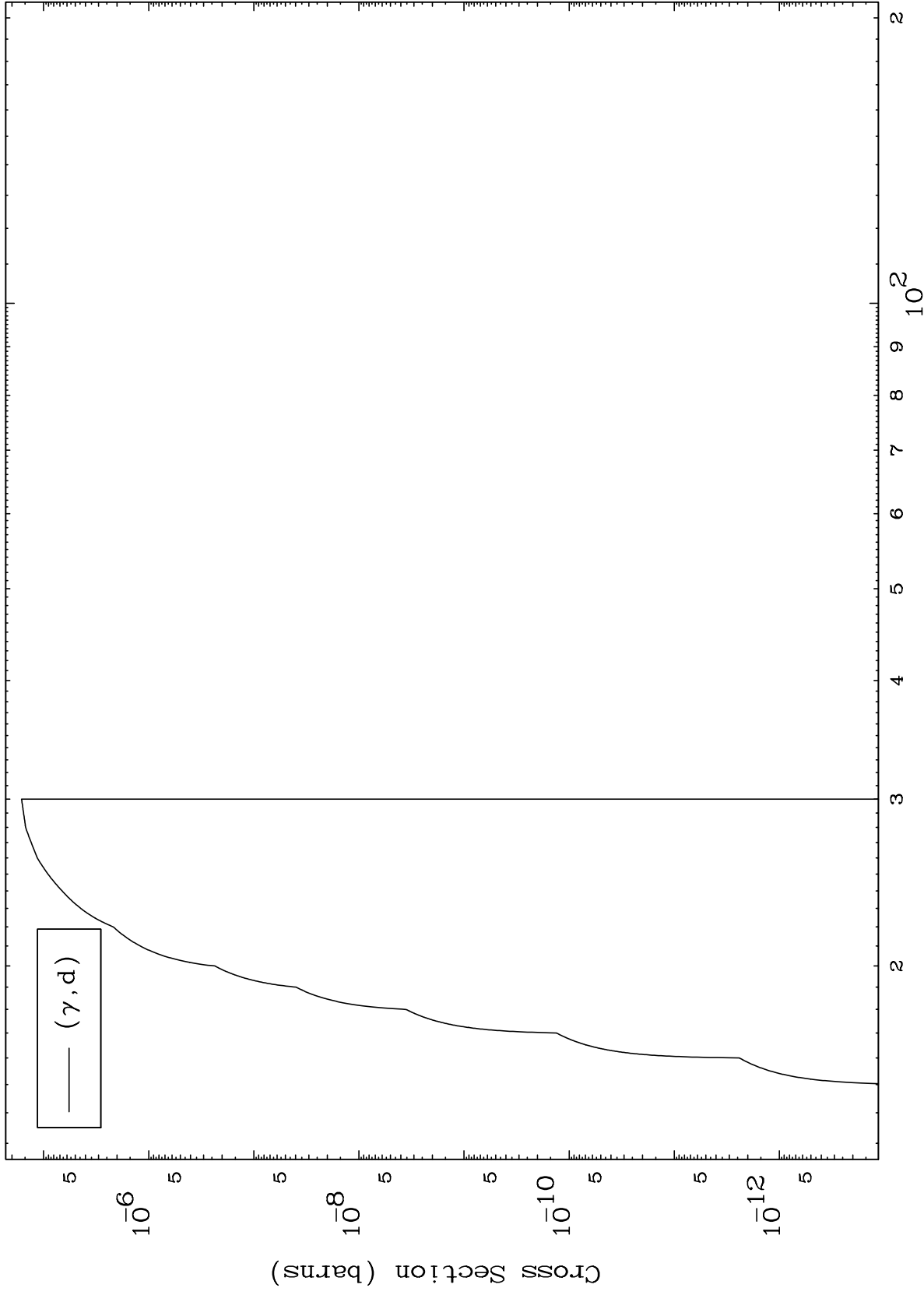
Incident Energy (MeV)

73-Ta-181

MAT 7328

73-Ta-181

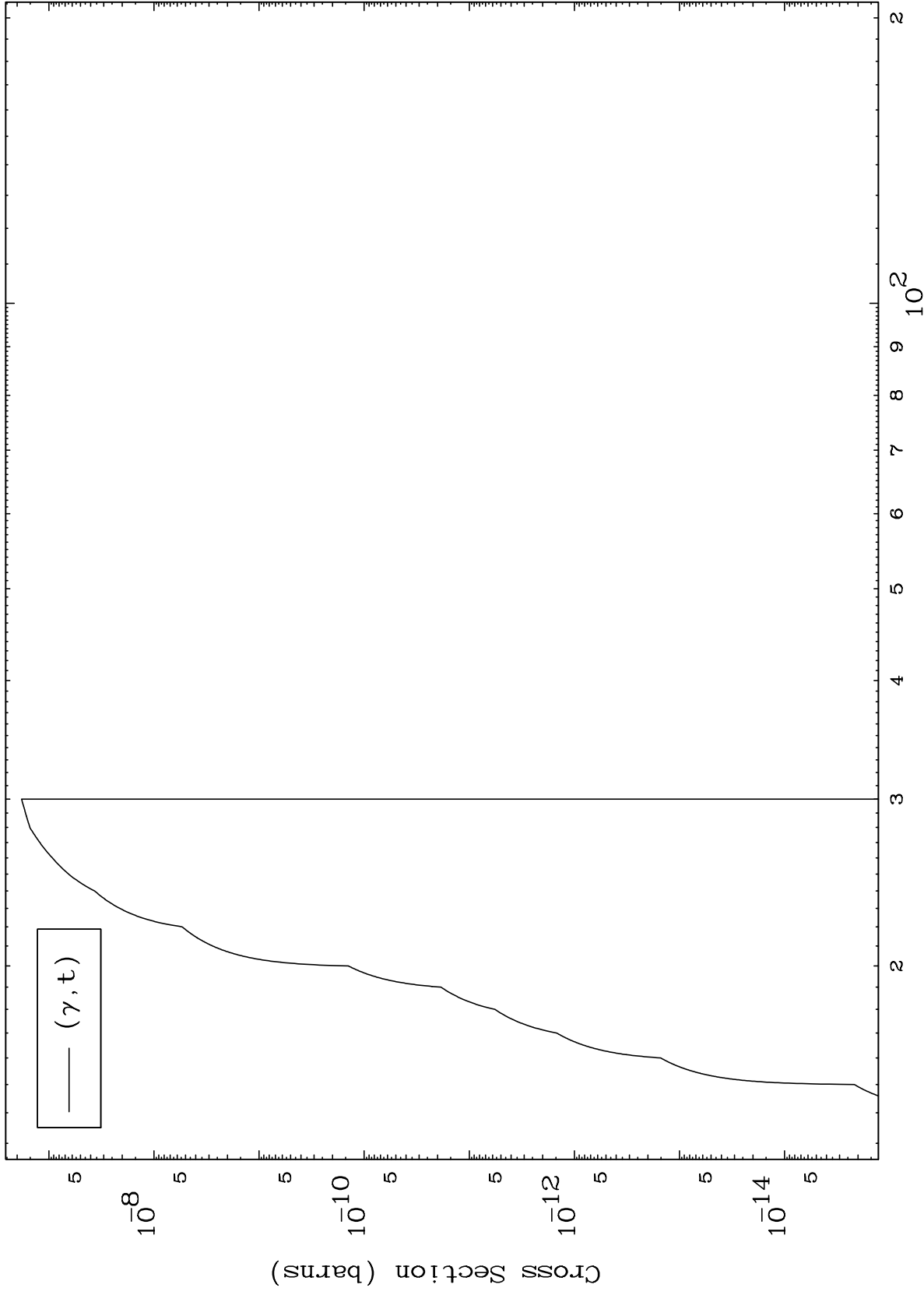
(γ, d) Levels
0 Kelvin Cross Sections



73-Ta-181

Incident Energy (MeV)

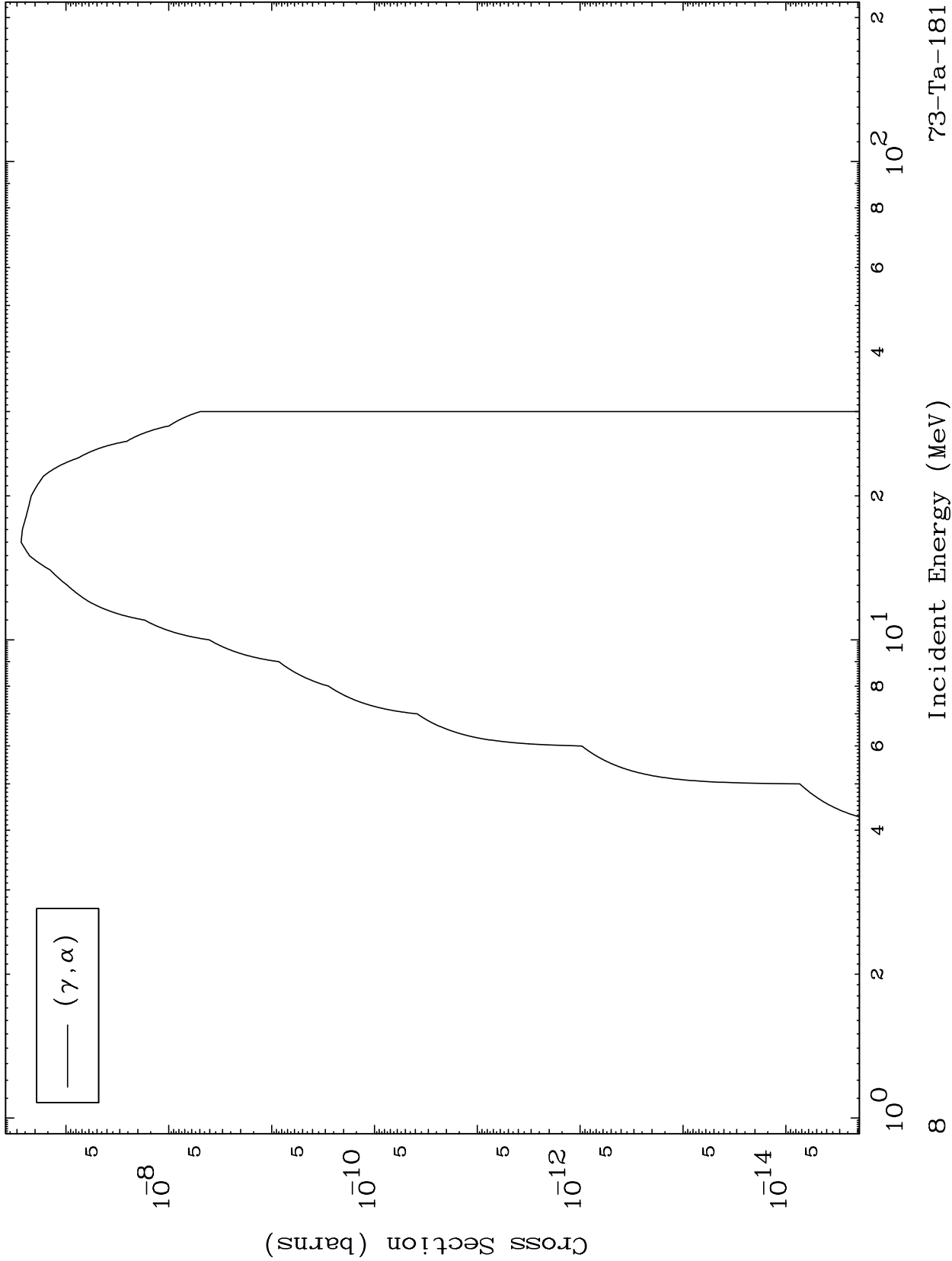
6



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73-Ta-181

(γ, α) Levels
0 Kelvin Cross Sections



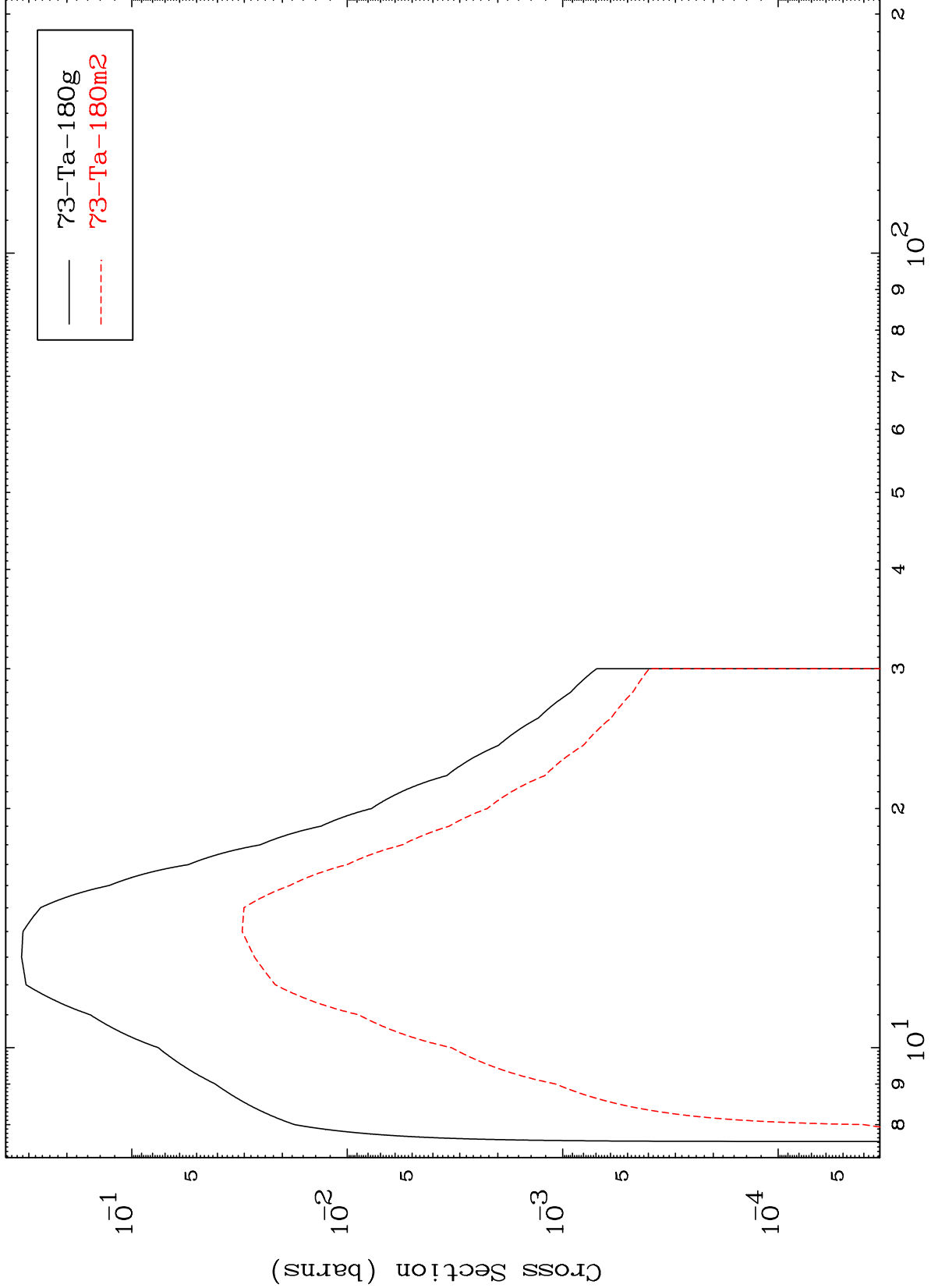
73-Ta-181

Incident Energy (MeV)

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Photon Inelastic
Radionuclide Production Cross Section

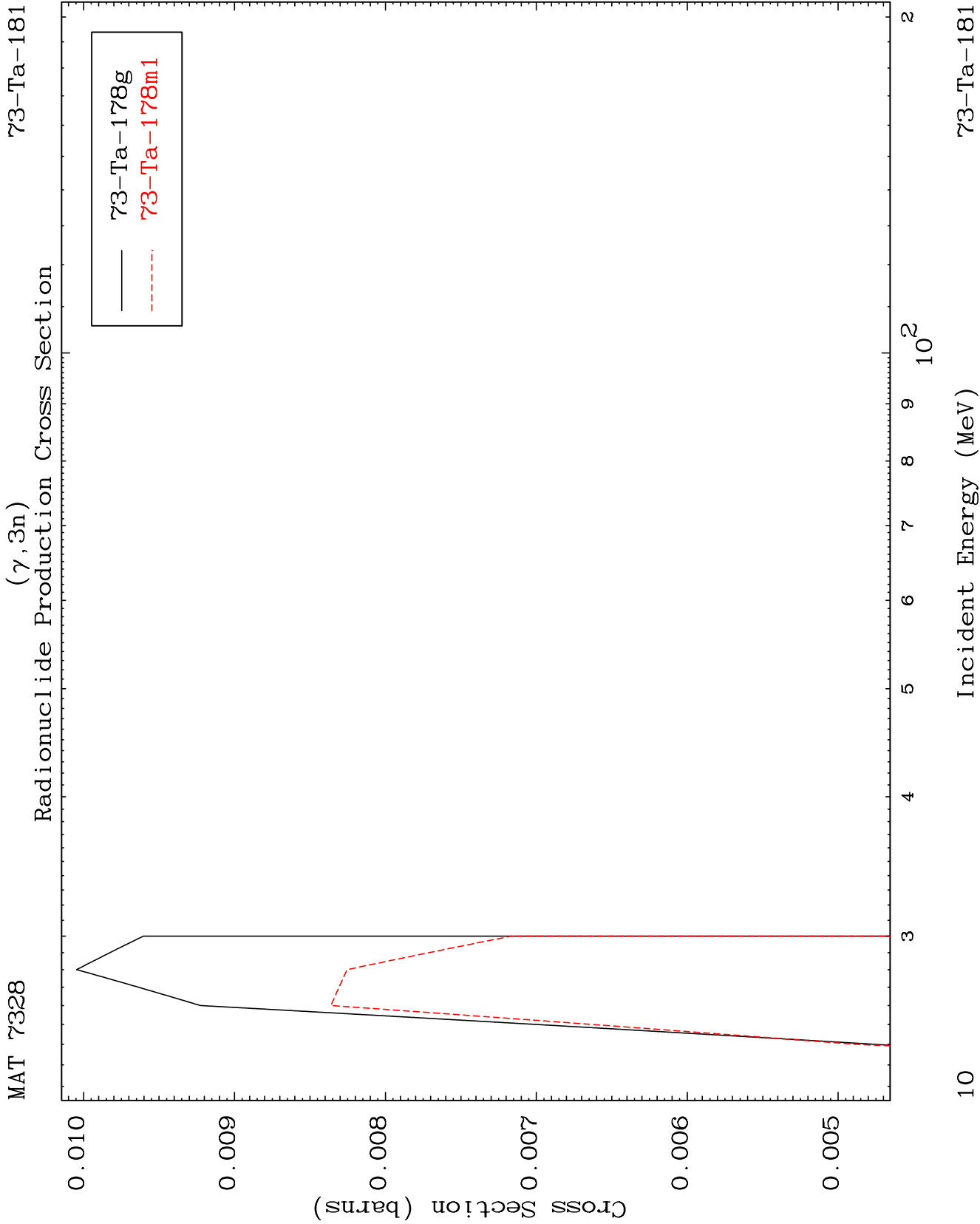
⁷³Ta-181



9

Incident Energy (MeV)

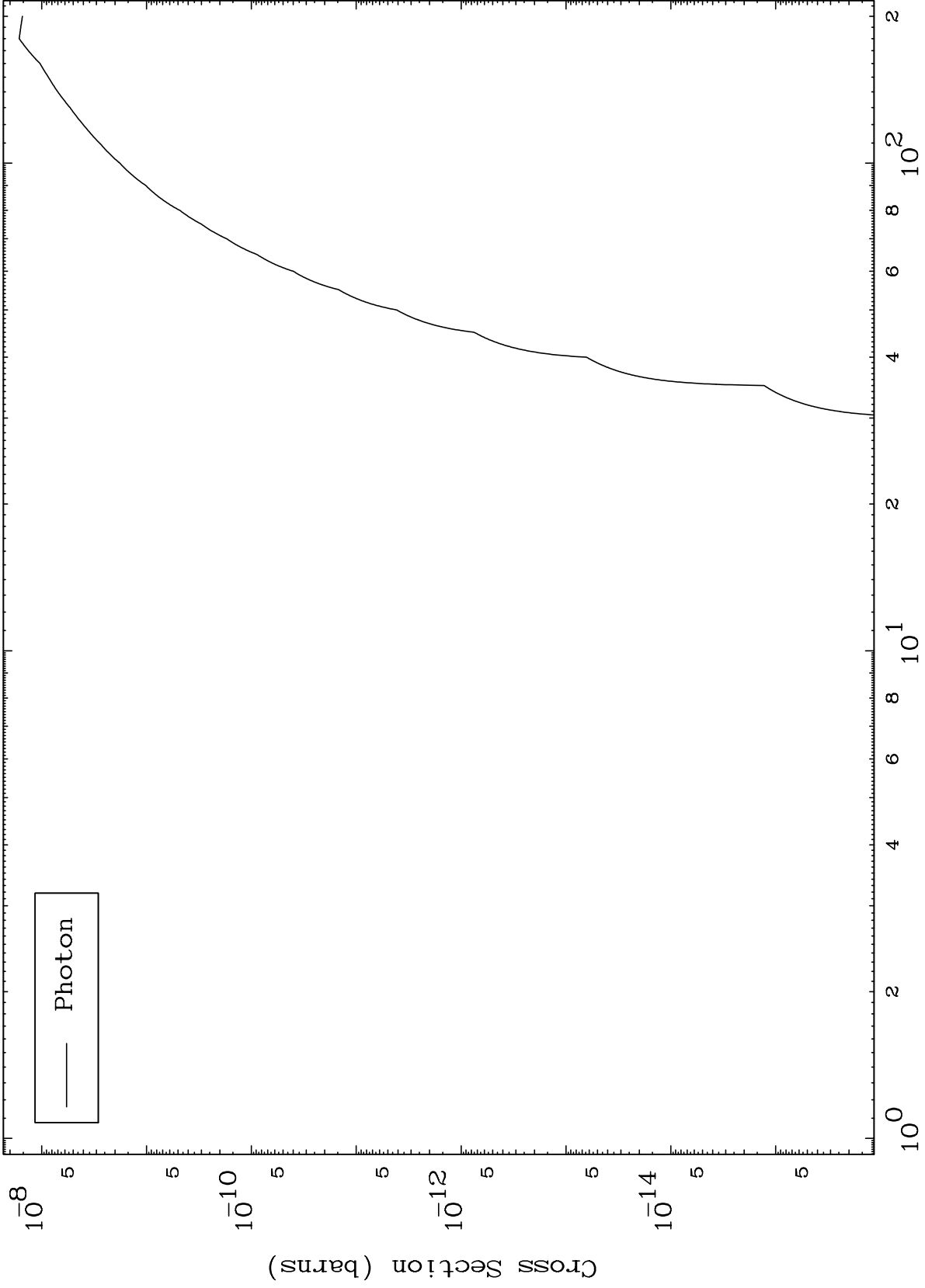
⁷³Ta-181



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73-Ta-181

Photon Fission
Radionuclide Production Cross Section



11

Incident Energy (MeV)

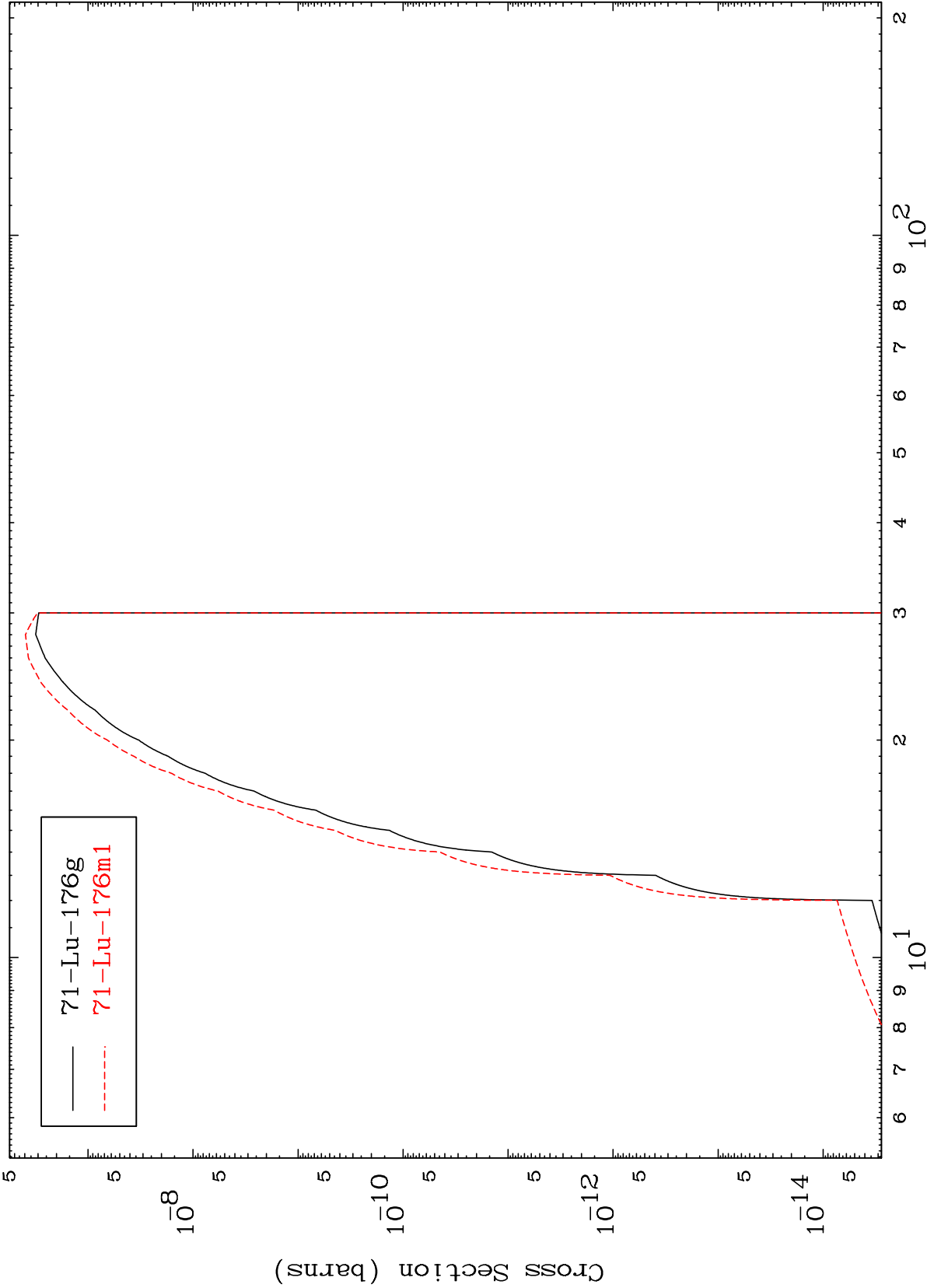
73-Ta-181

MAT 7328

⁷³Ta-181

(γ, n') α

Radionuclide Production Cross Section

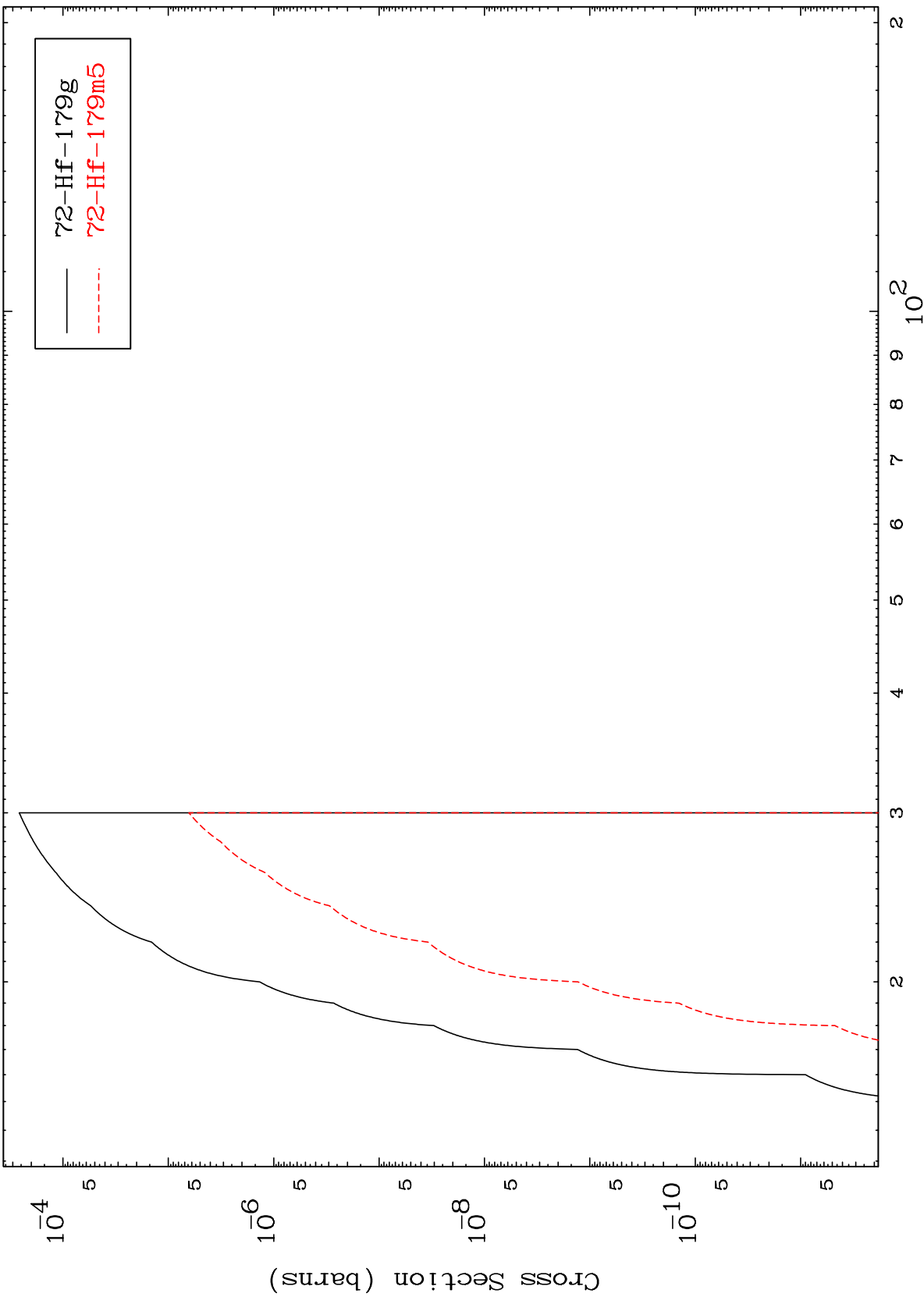


⁷³Ta-181

Incident Energy (MeV)

12

Radionuclide Production Cross Section



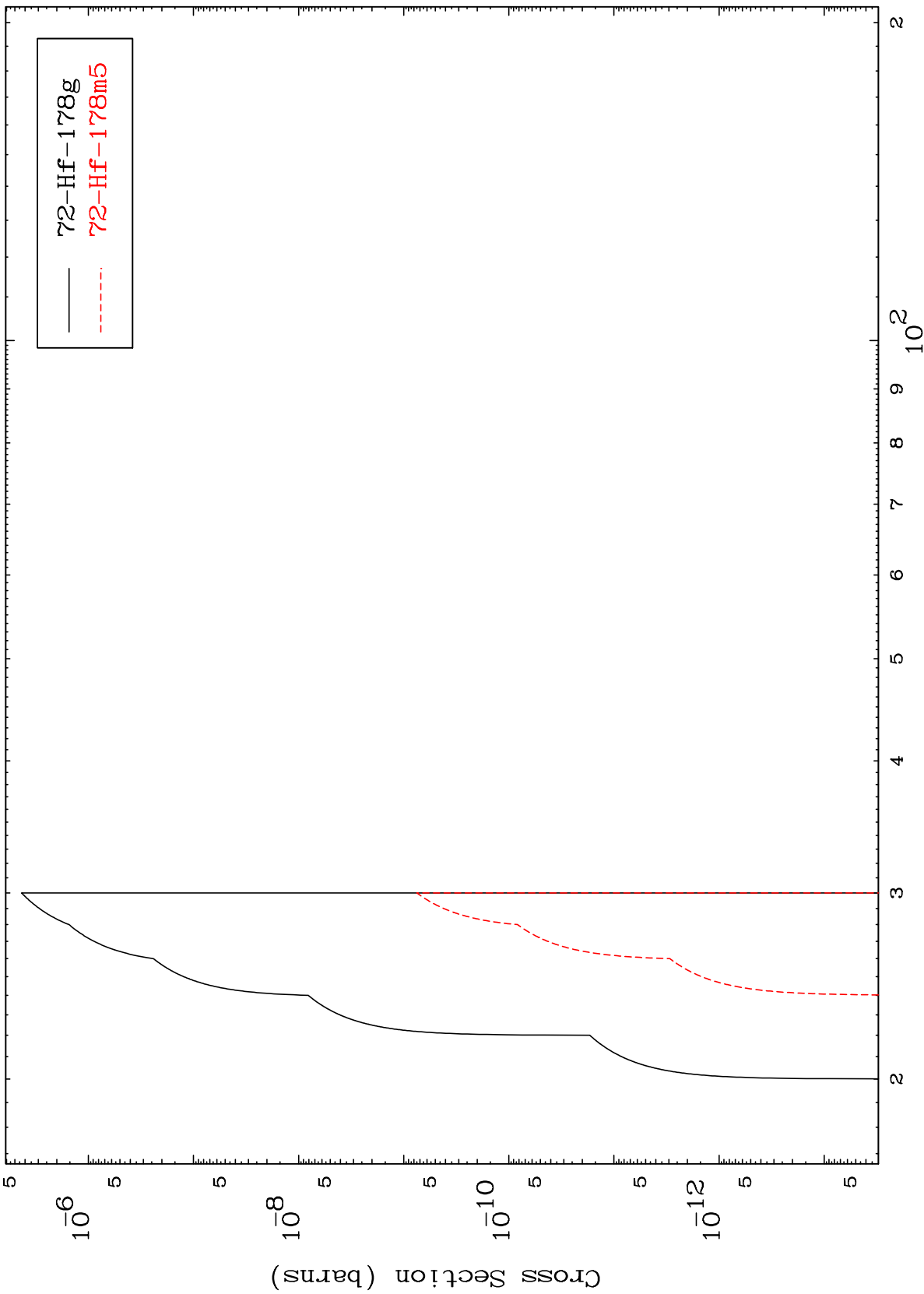
— ⁷²Hf-179g
- - - ⁷²Hf-179m5

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(γ, n') d

⁷³Ta-181

Radionuclide Production Cross Section



14

Incident Energy (MeV)

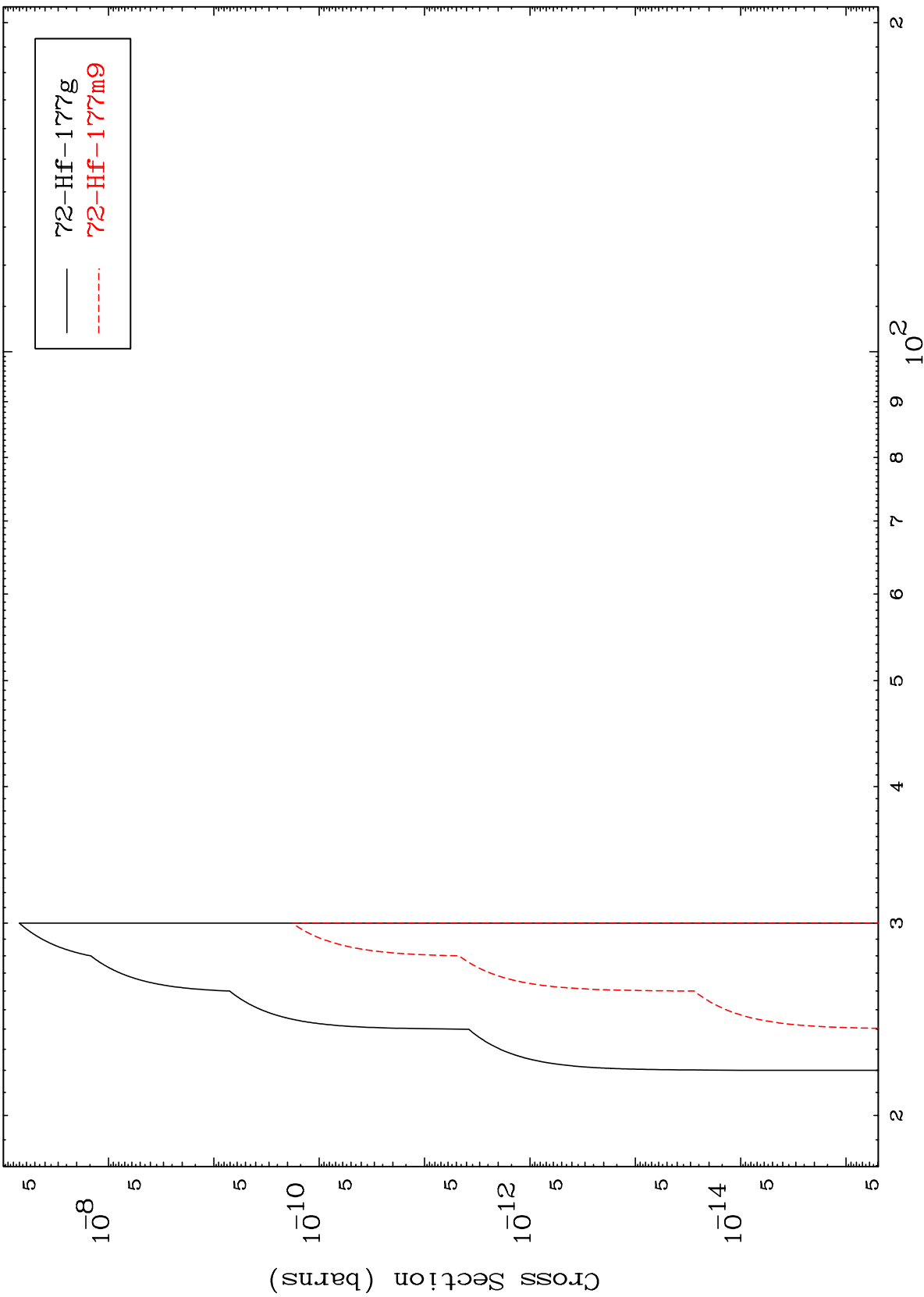
⁷³Ta-181

MAT 7328

(γ, n') t

⁷³Ta-181

Radionuclide Production Cross Section



15

Incident Energy (MeV)

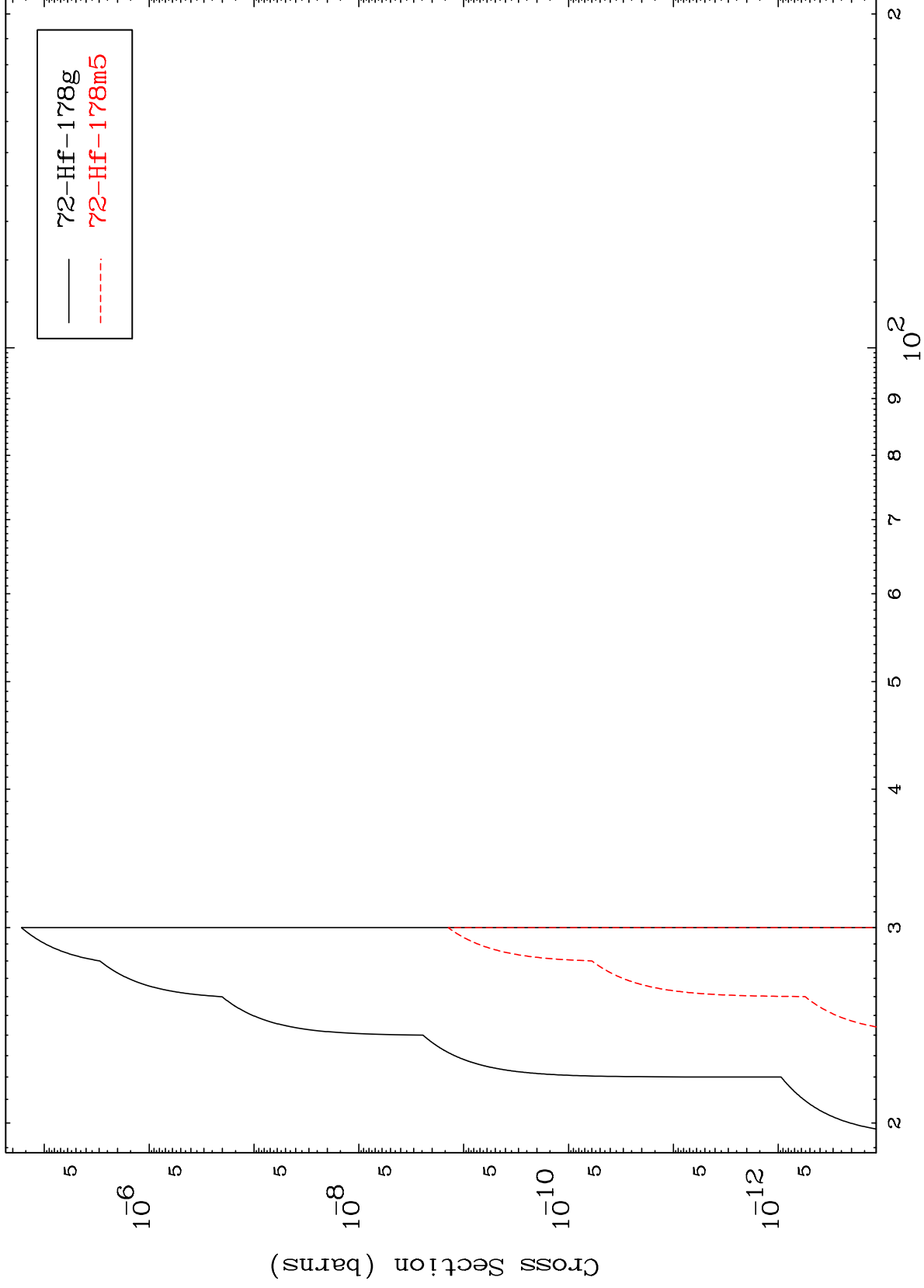
⁷³Ta-181

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$(\gamma, 2n)$ p

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

Radionuclide Production Cross Section



16

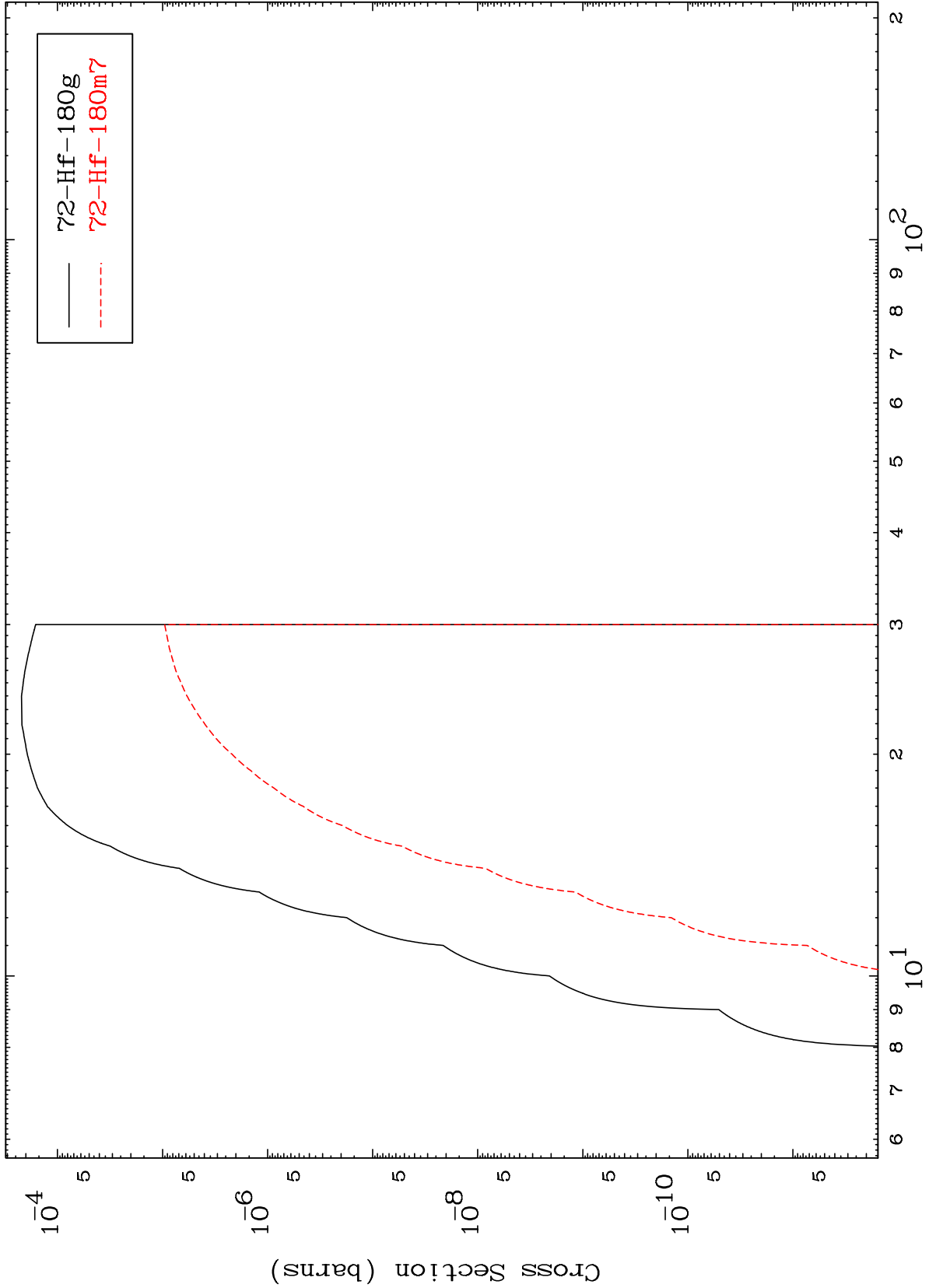
Incident Energy (MeV)

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

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73-Ta-181

(γ, p)
Radionuclide Production Cross Section



17

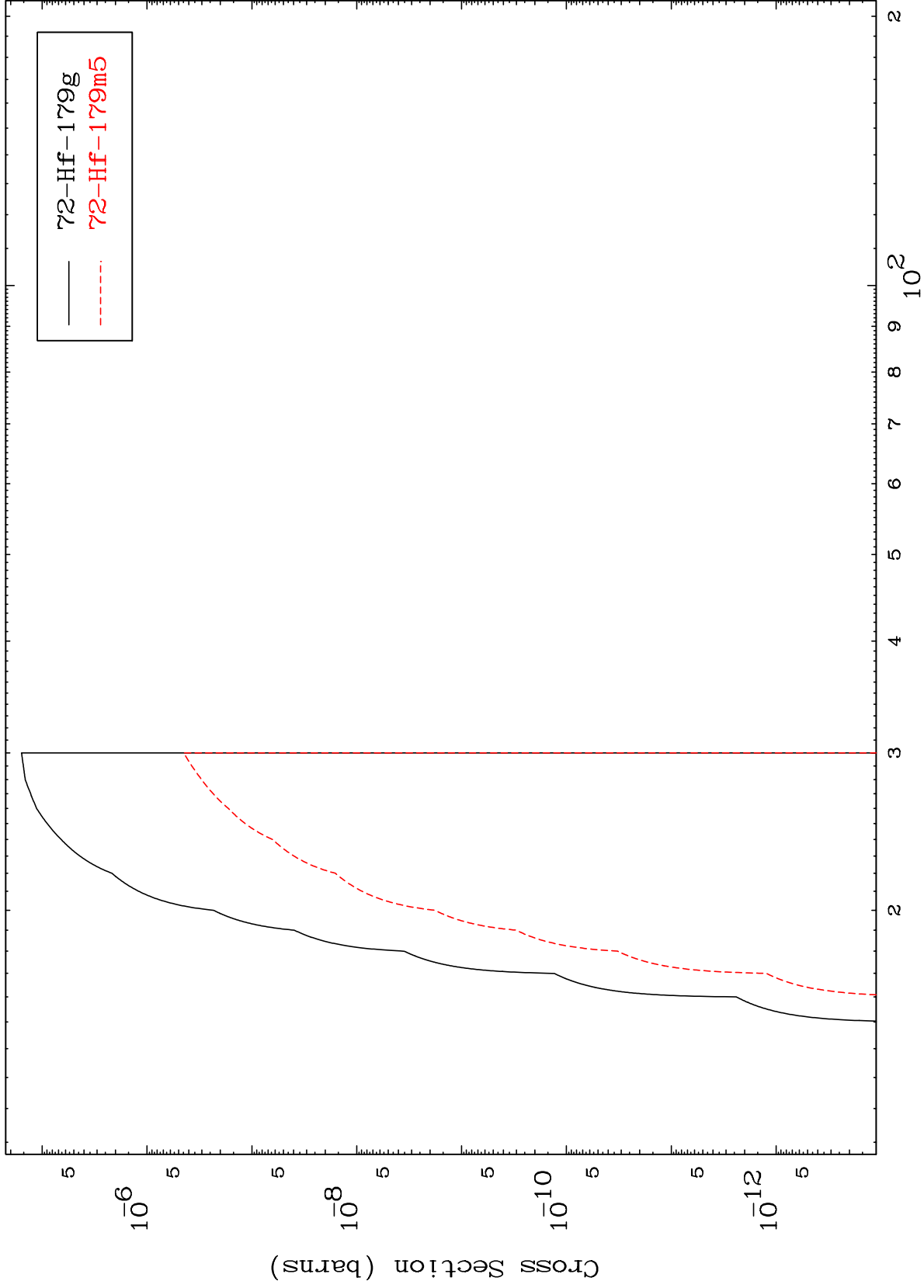
Incident Energy (MeV)

73-Ta-181

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73-Ta-181

(γ, d)
Radionuclide Production Cross Section

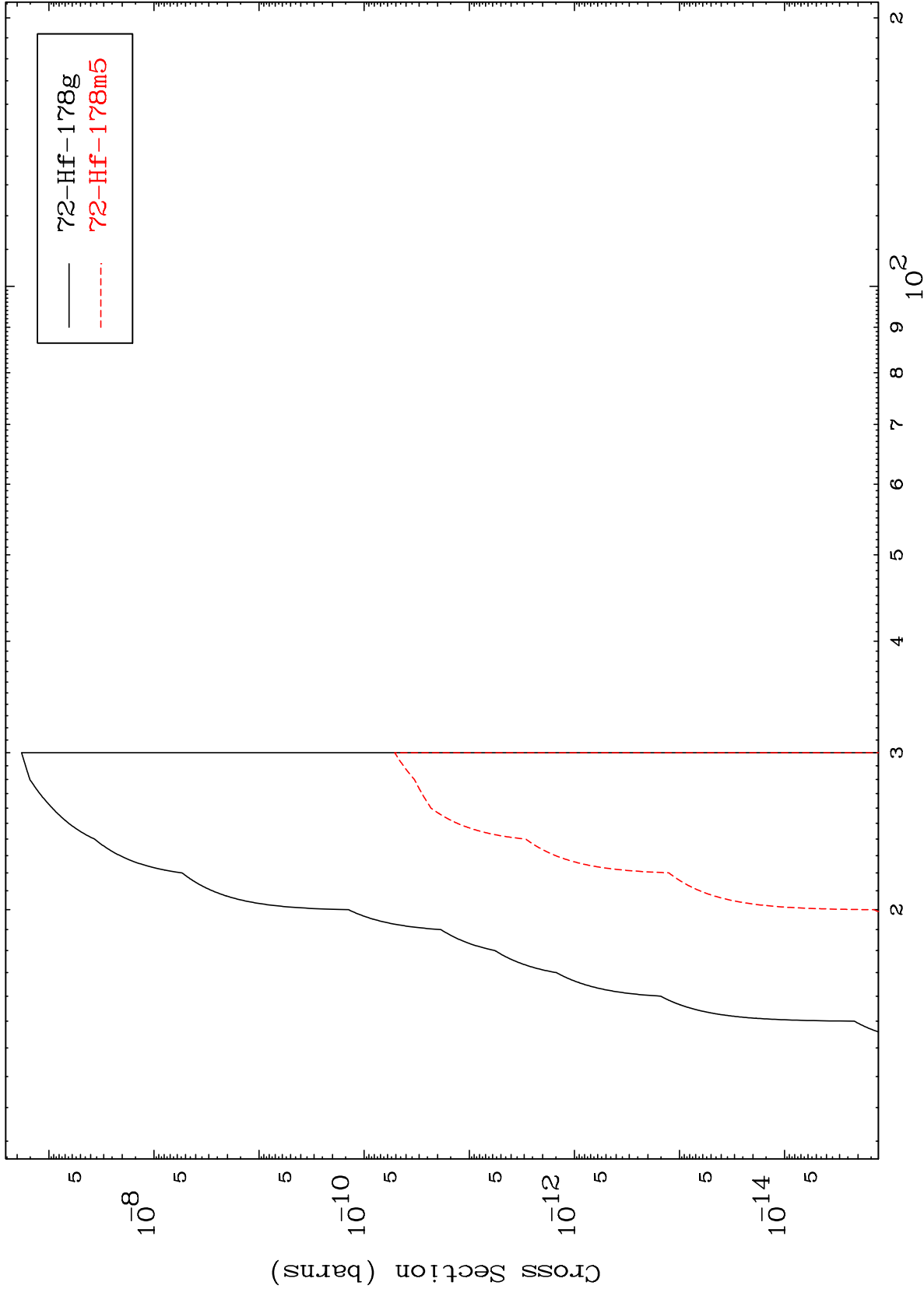


18

Incident Energy (MeV)

73-Ta-181

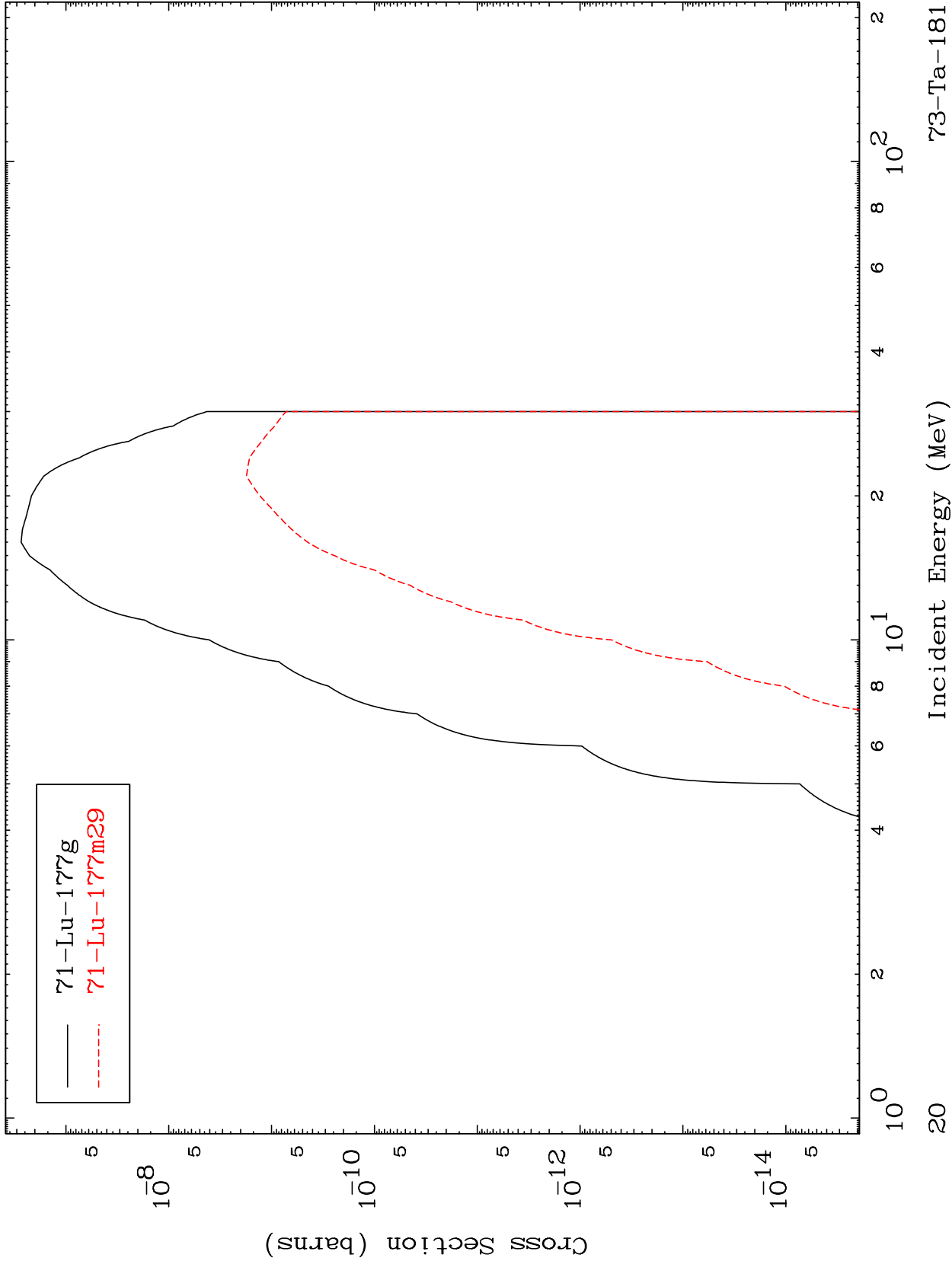
(γ, t)
Radionuclide Production Cross Section



MAT 7328

73-Ta-181

(γ, α)
Radionuclide Production Cross Section



Incident Energy (MeV)

73-Ta-181