

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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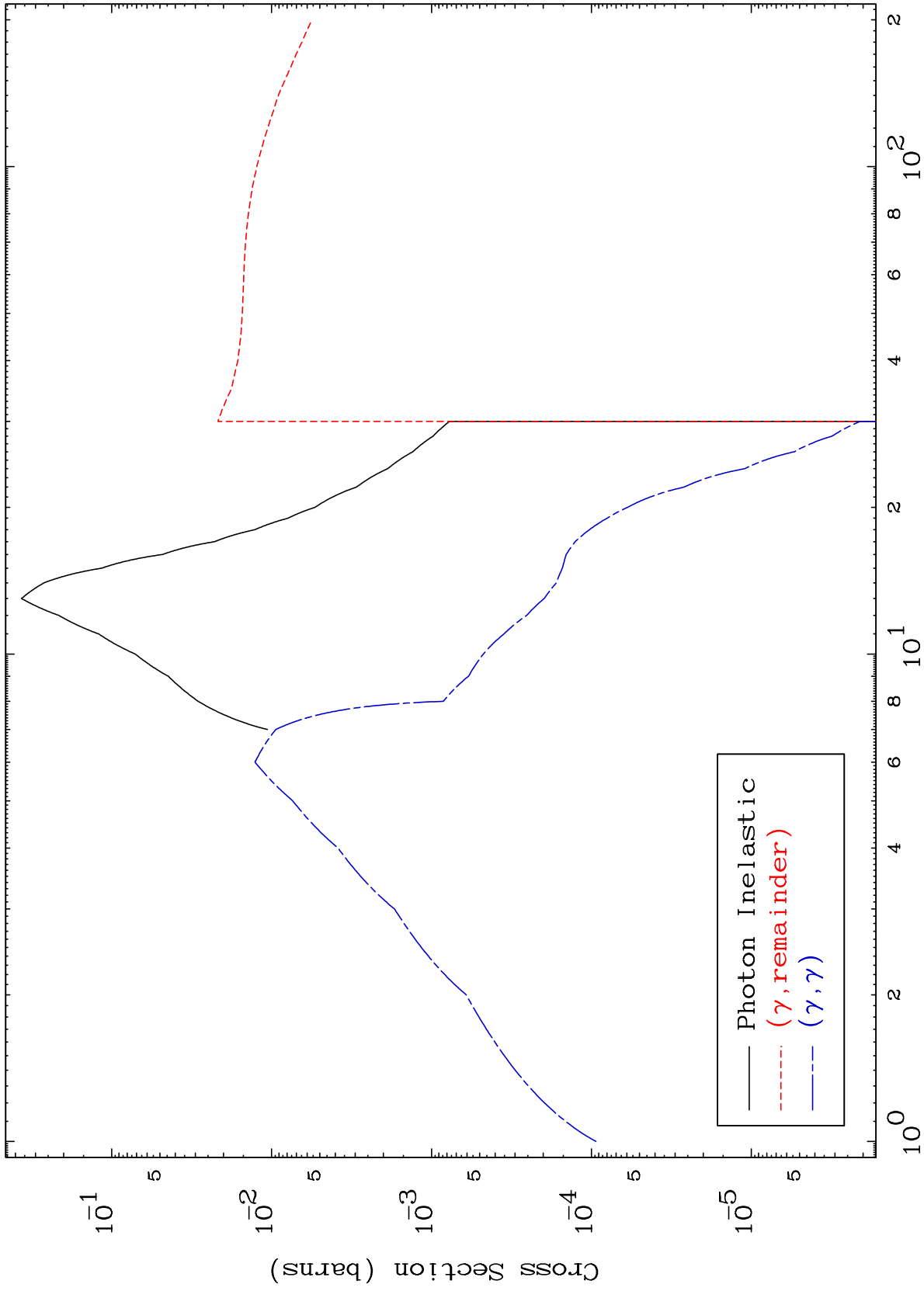
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7334

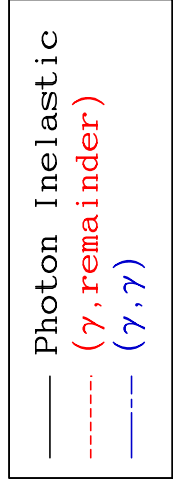
Photon Major
0 Kelvin Cross Sections

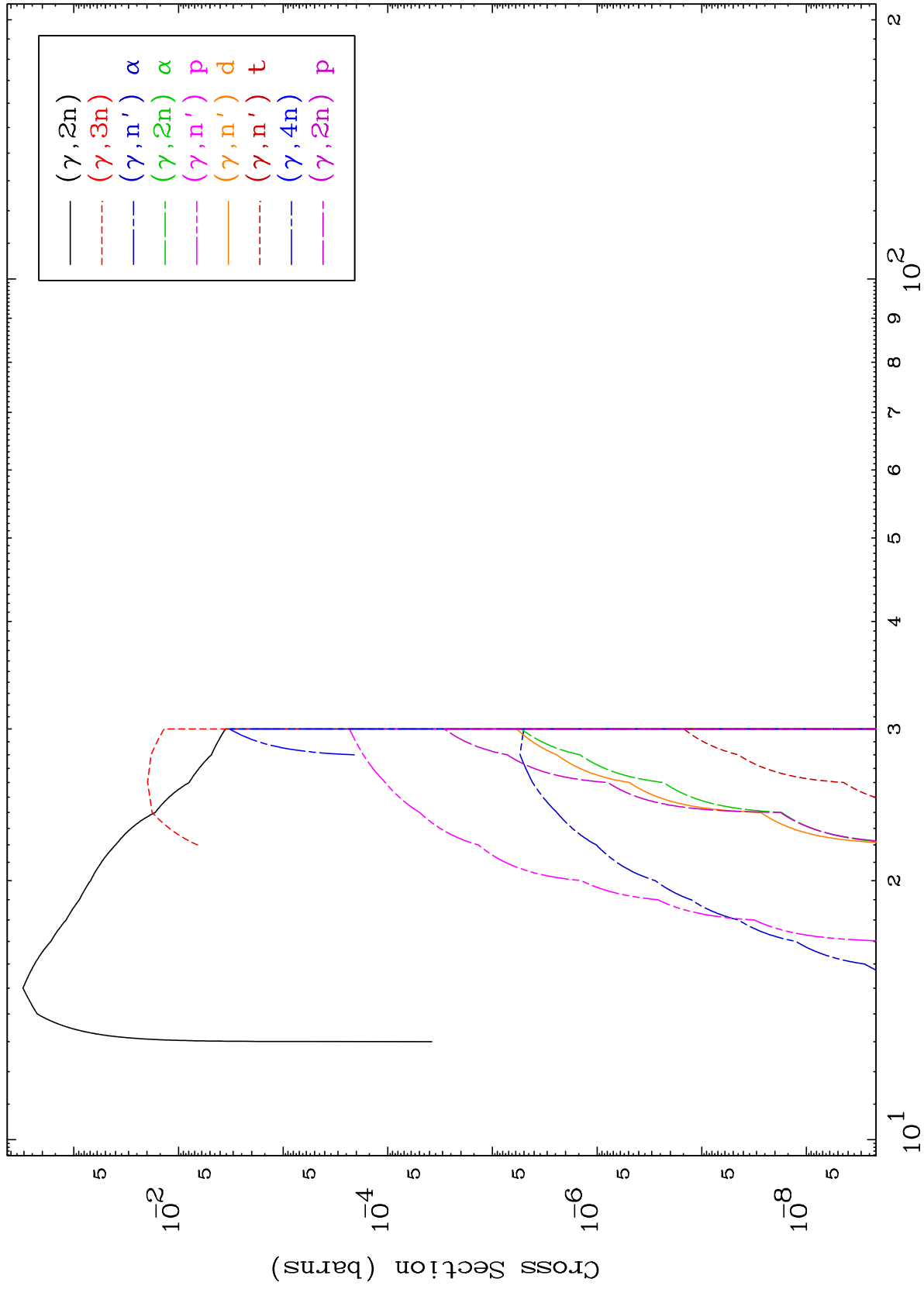
⁷³Ta-183



Incident Energy (MeV)

⁷³Ta-183

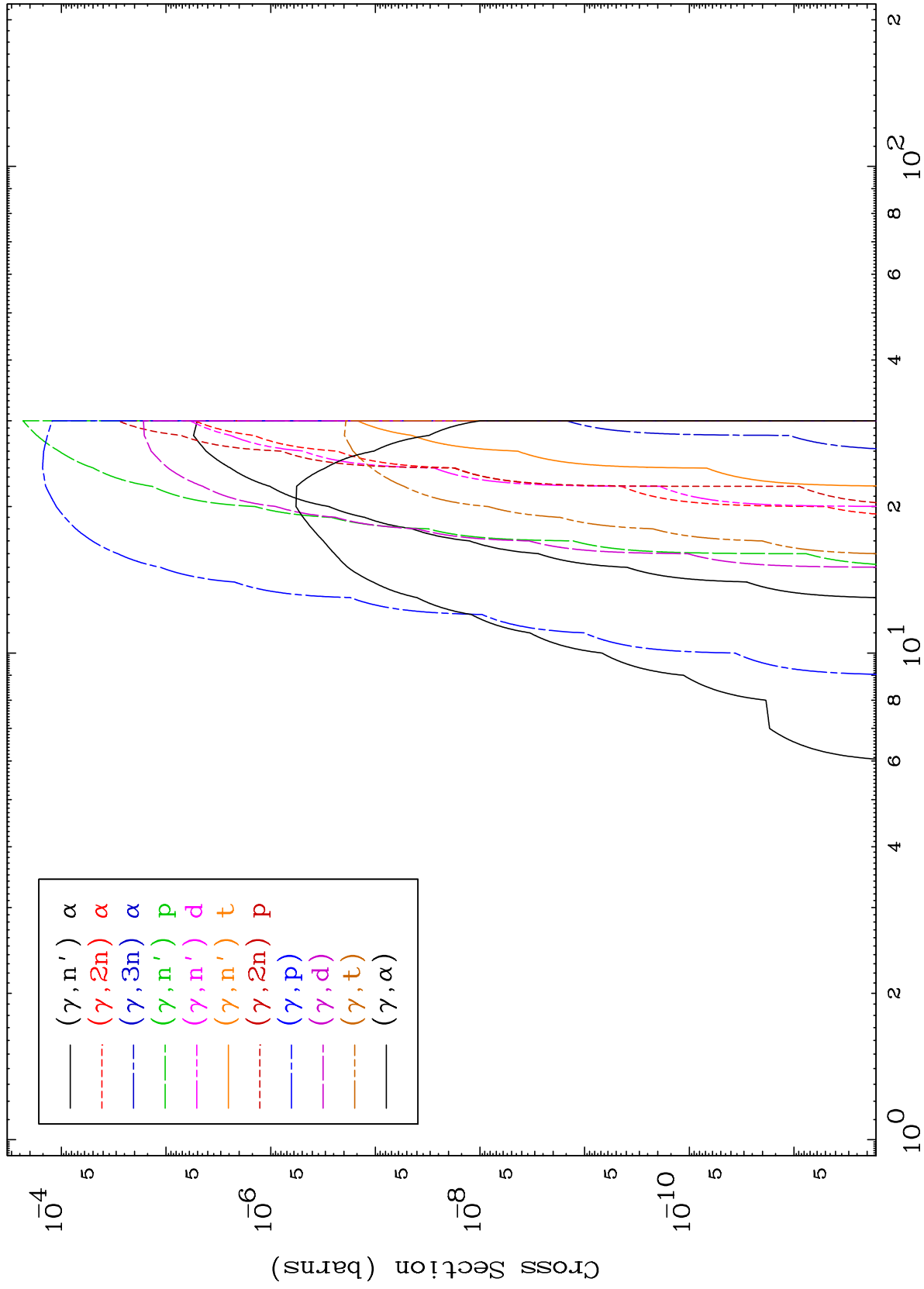




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Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-183



Incident Energy (MeV)

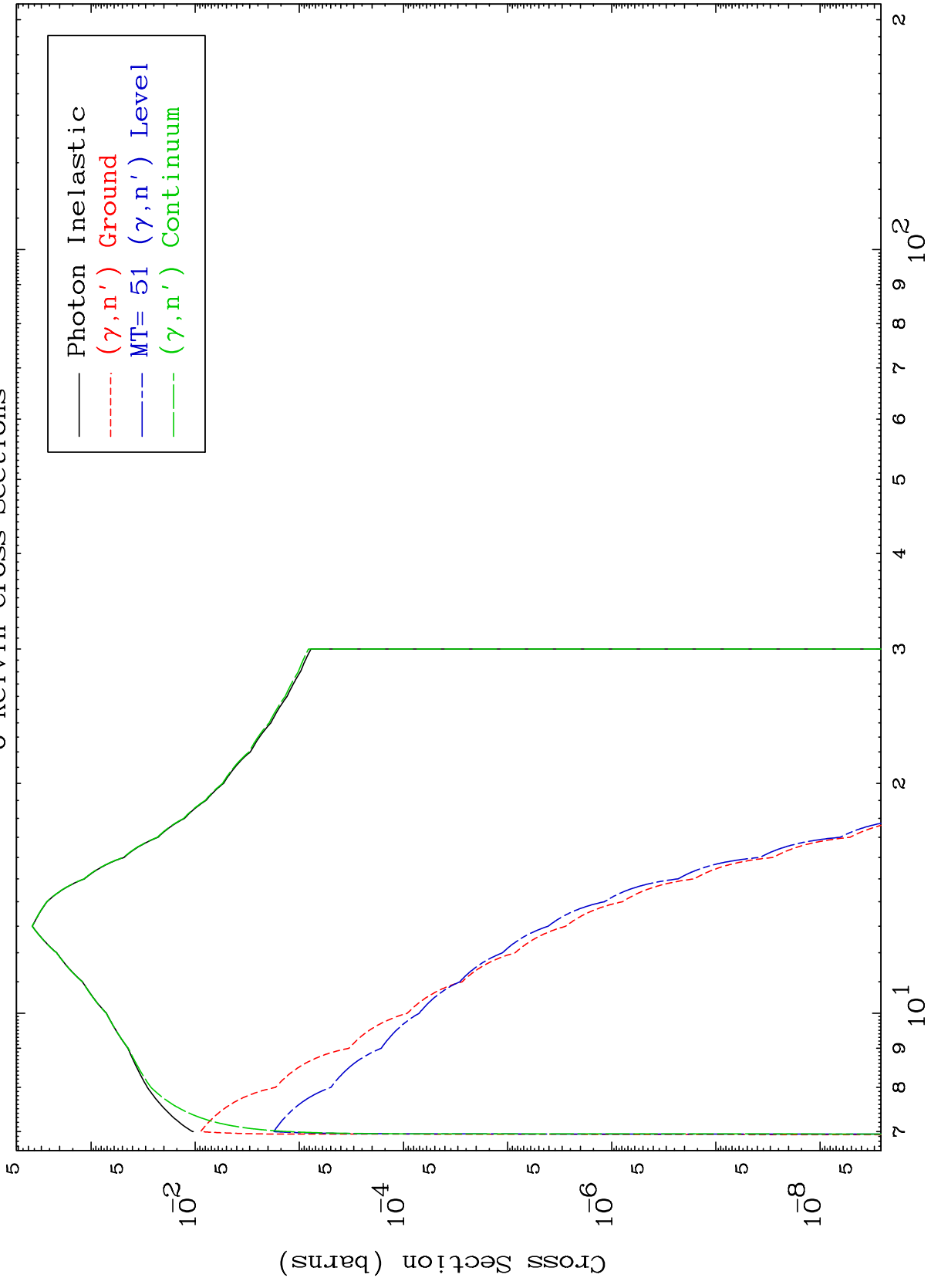
73-Ta-183

3

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(γ, n') Level
0 Kelvin Cross Sections

$^{73}\text{Ta-183}$



4

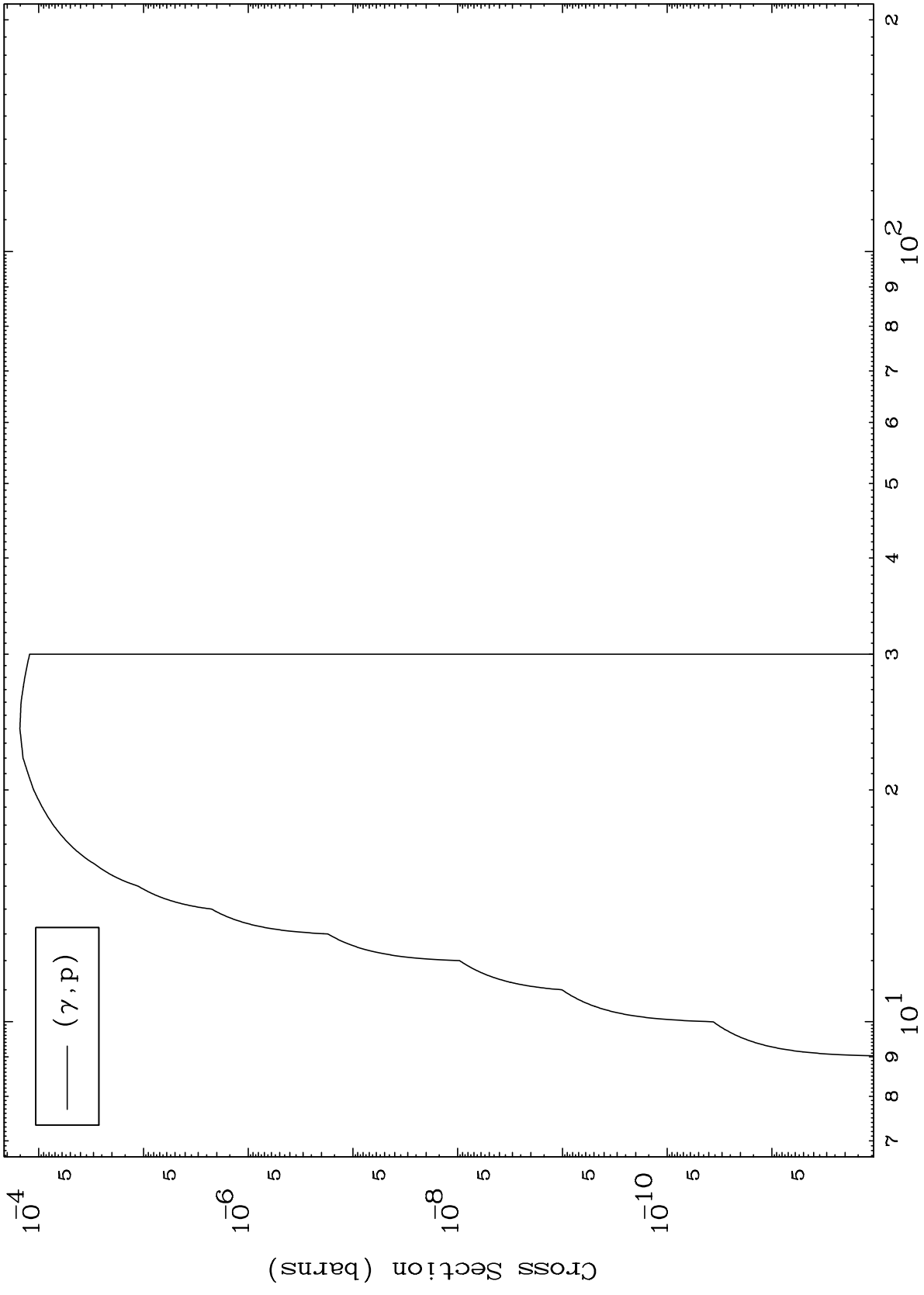
Incident Energy (MeV)

$^{73}\text{Ta-183}$

MAT 7334

(γ, p) Levels
0 Kelvin Cross Sections

73-Ta-183



5

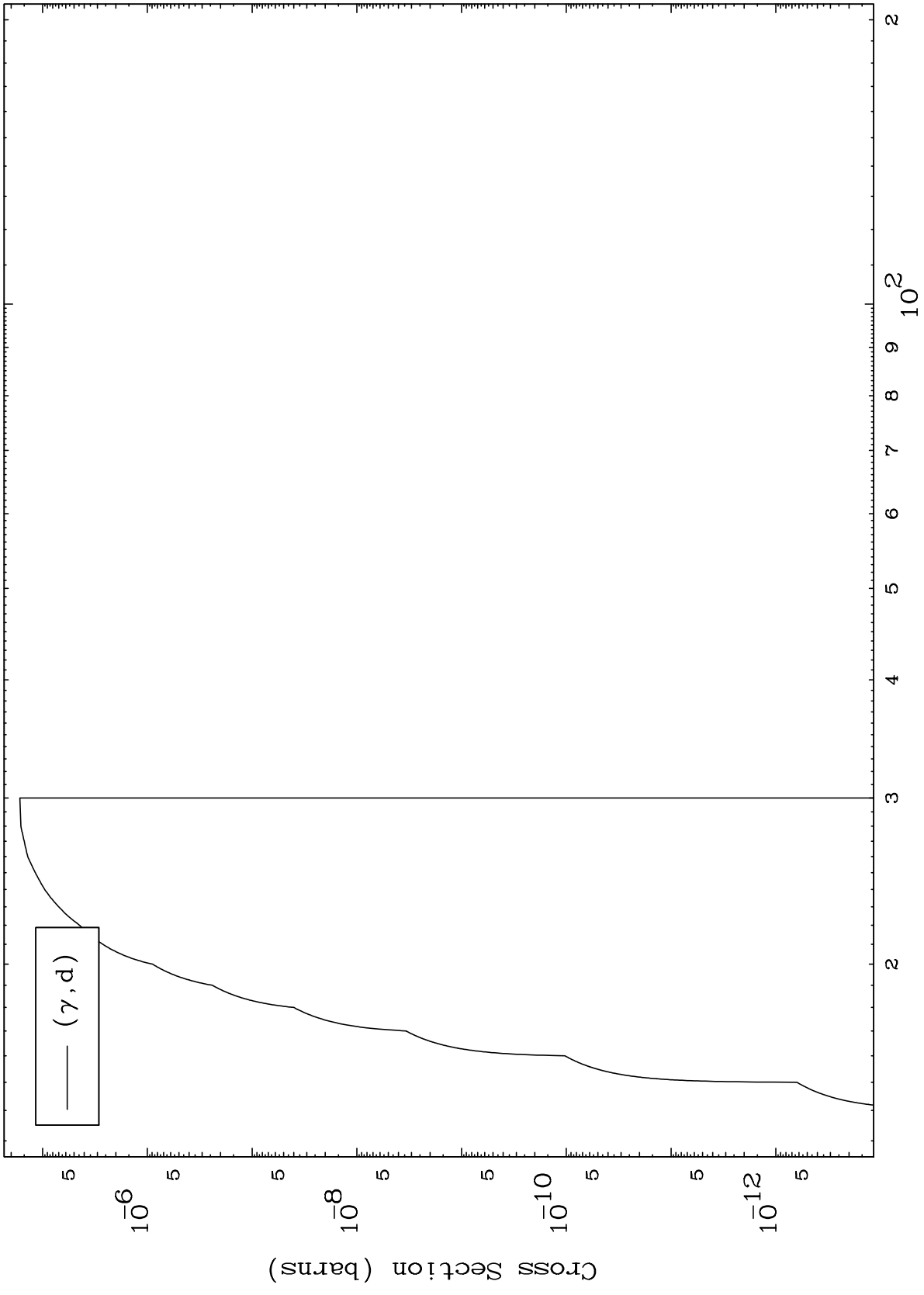
Incident Energy (MeV)

73-Ta-183

MAT 7334

(γ, d) Levels
0 Kelvin Cross Sections

73-Ta-183



6

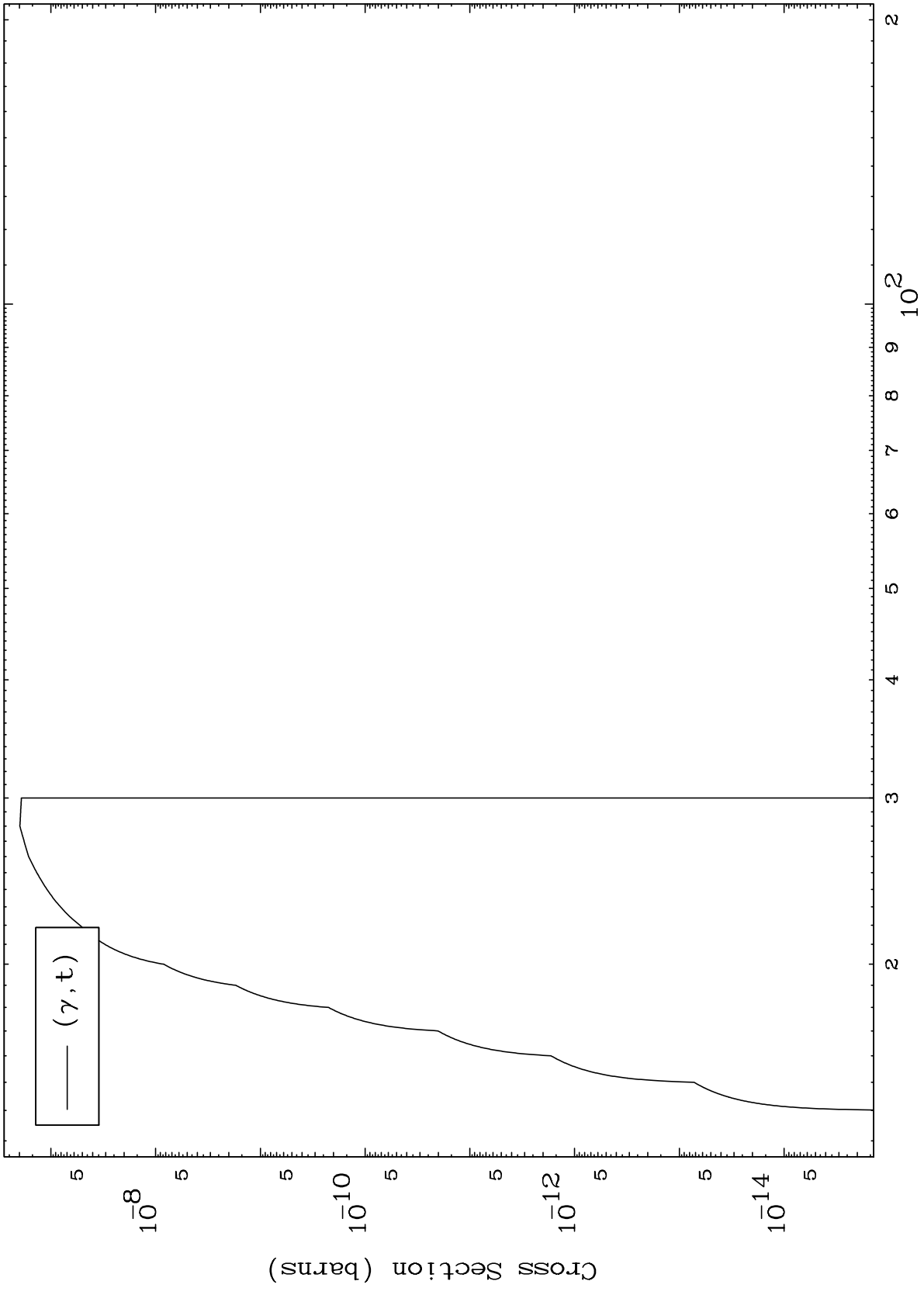
Incident Energy (MeV)

73-Ta-183

MAT 7334

(γ, t) Levels
0 Kelvin Cross Sections

73-Ta-183



7

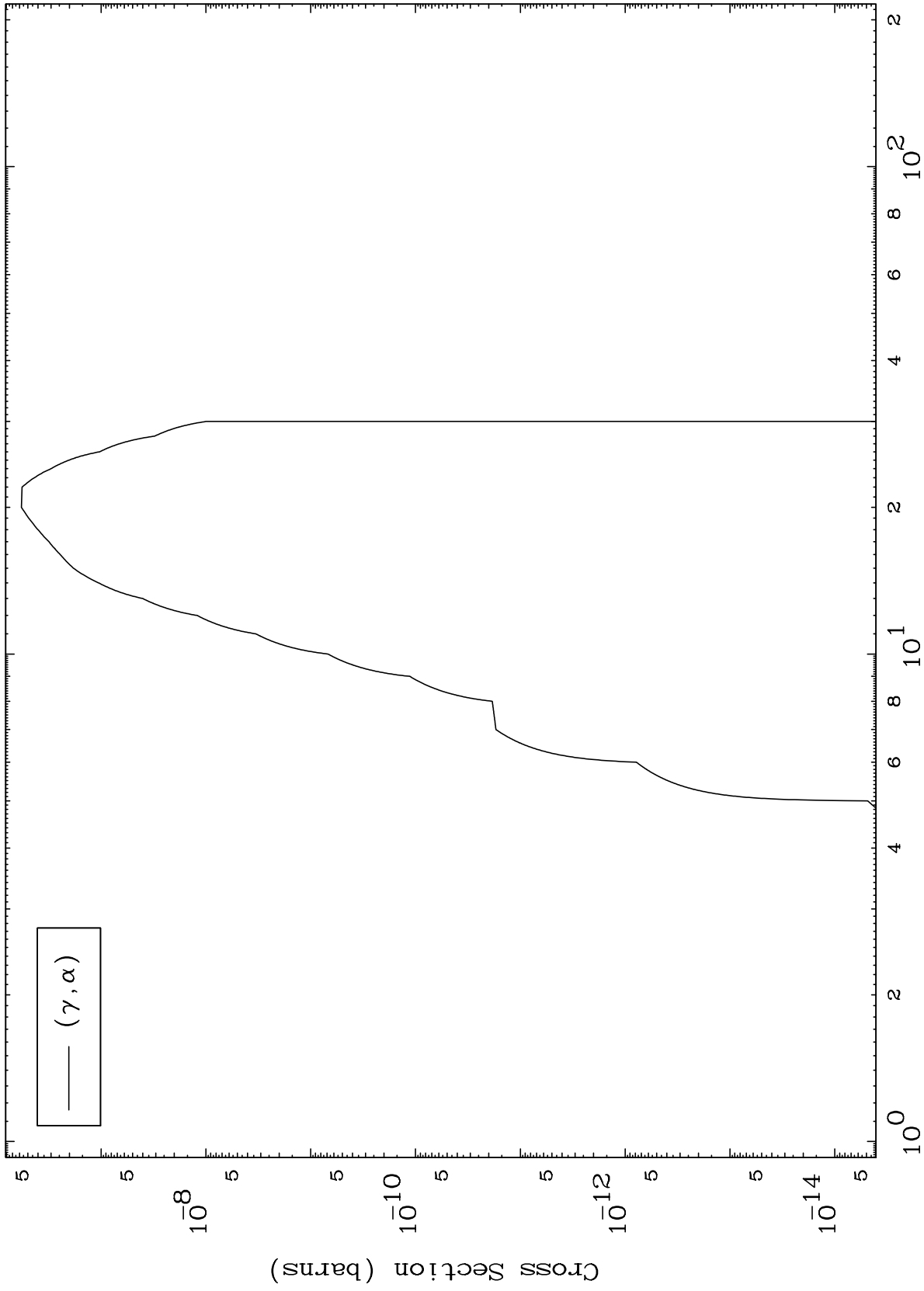
Incident Energy (MeV)

73-Ta-183

MAT 7334

(γ, α) Levels
0 Kelvin Cross Sections

73-Ta-183



8

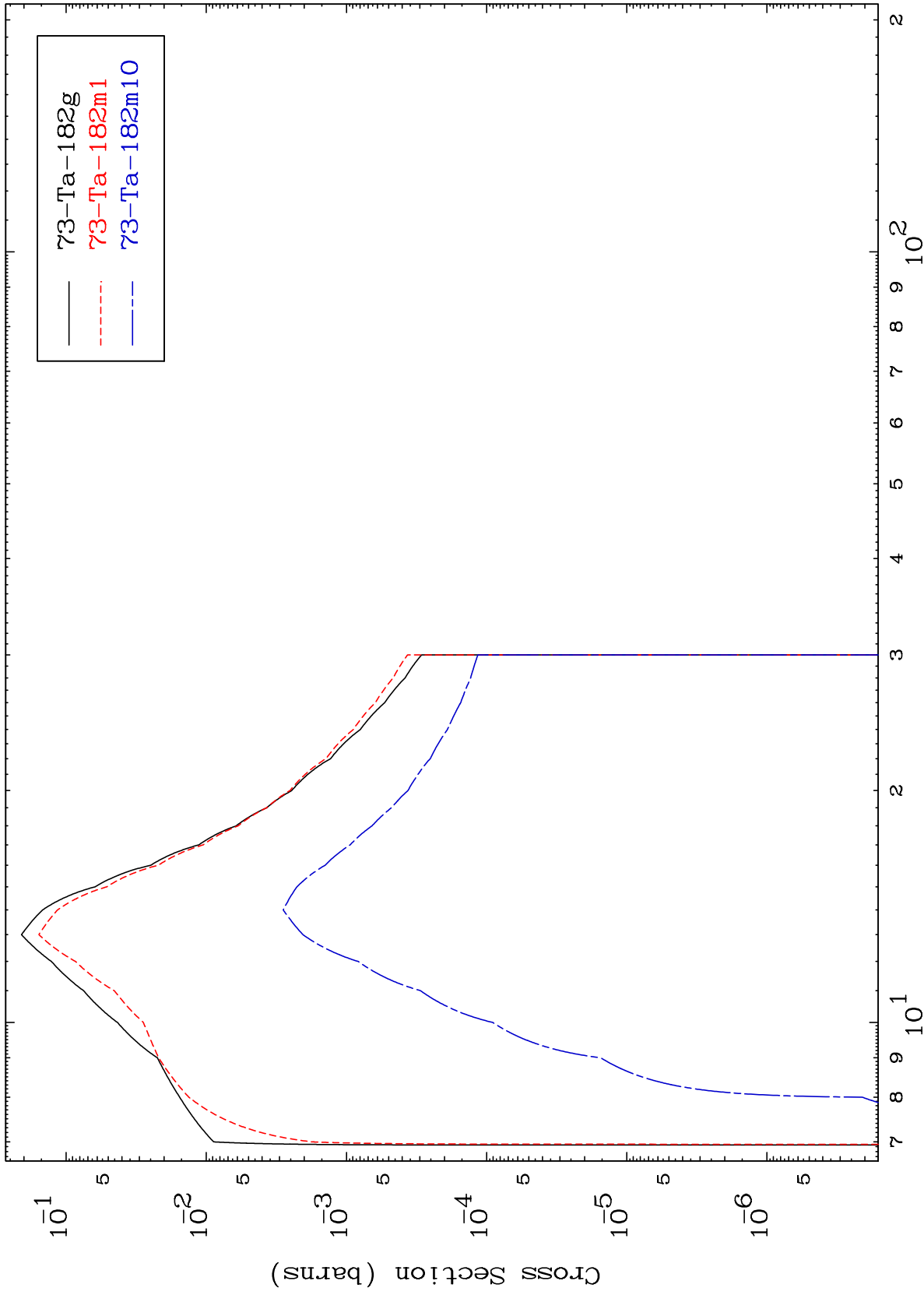
Incident Energy (MeV)

73-Ta-183

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Photon Inelastic
Radionuclide Production Cross Section

⁷³Ta-183



9

Incident Energy (MeV)

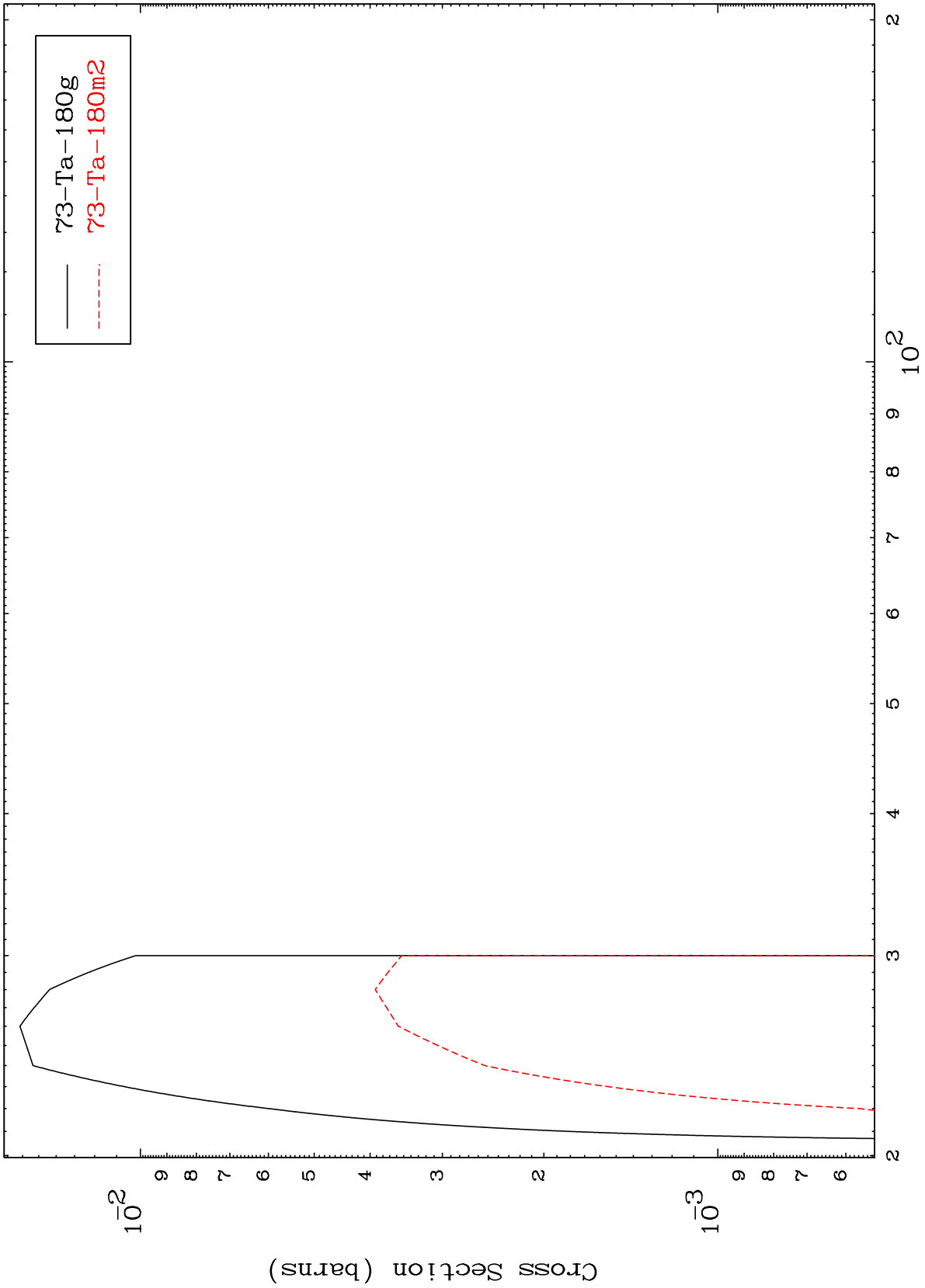
⁷³Ta-183

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($\gamma, 3n$)

$^{73}\text{Ta-183}$

Radionuclide Production Cross Section



10

Incident Energy (MeV)

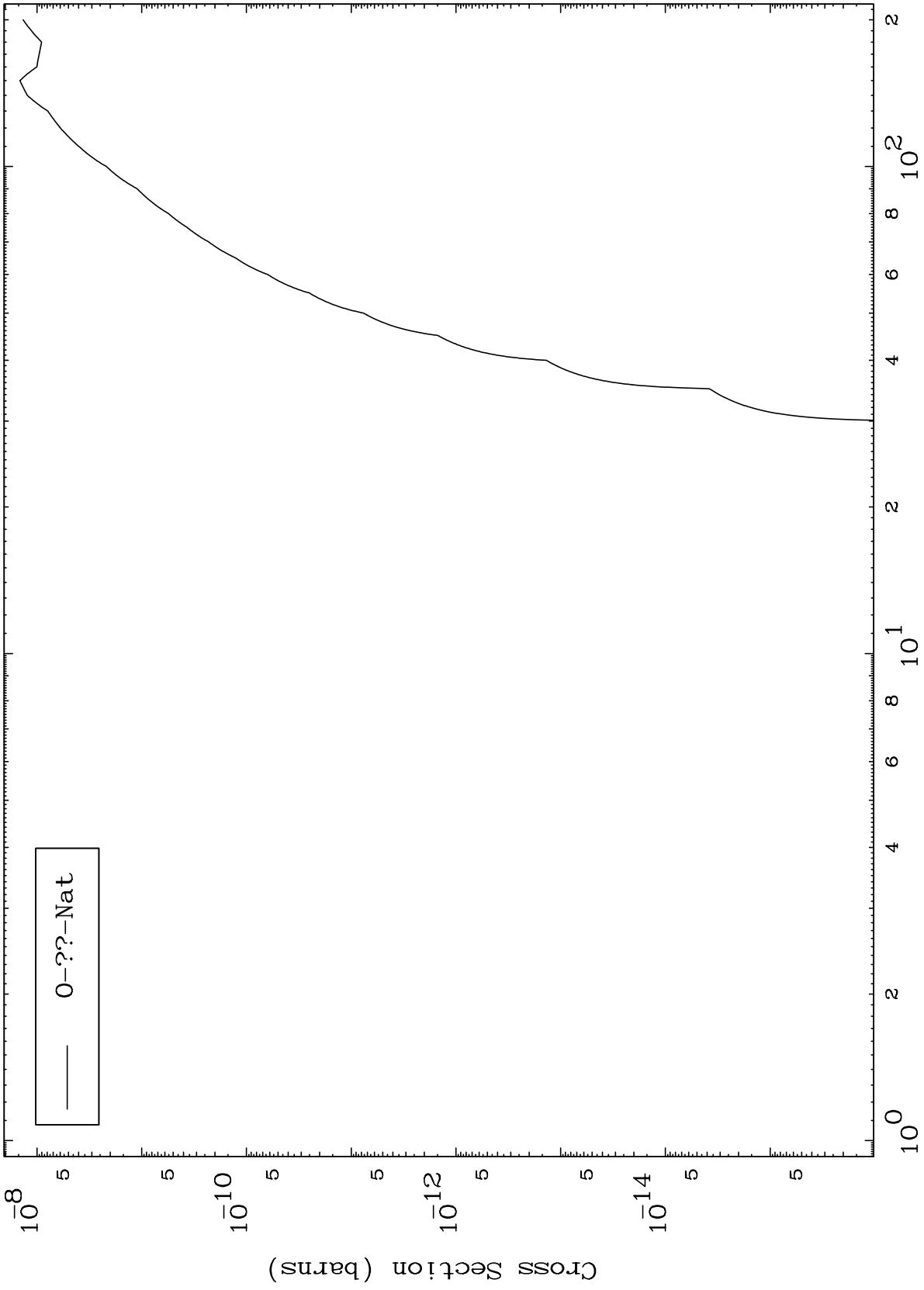
10²

$^{73}\text{Ta-183}$

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Photon Fission
Radionuclide Production Cross Section

⁷³Ta-183



11

Incident Energy (MeV)

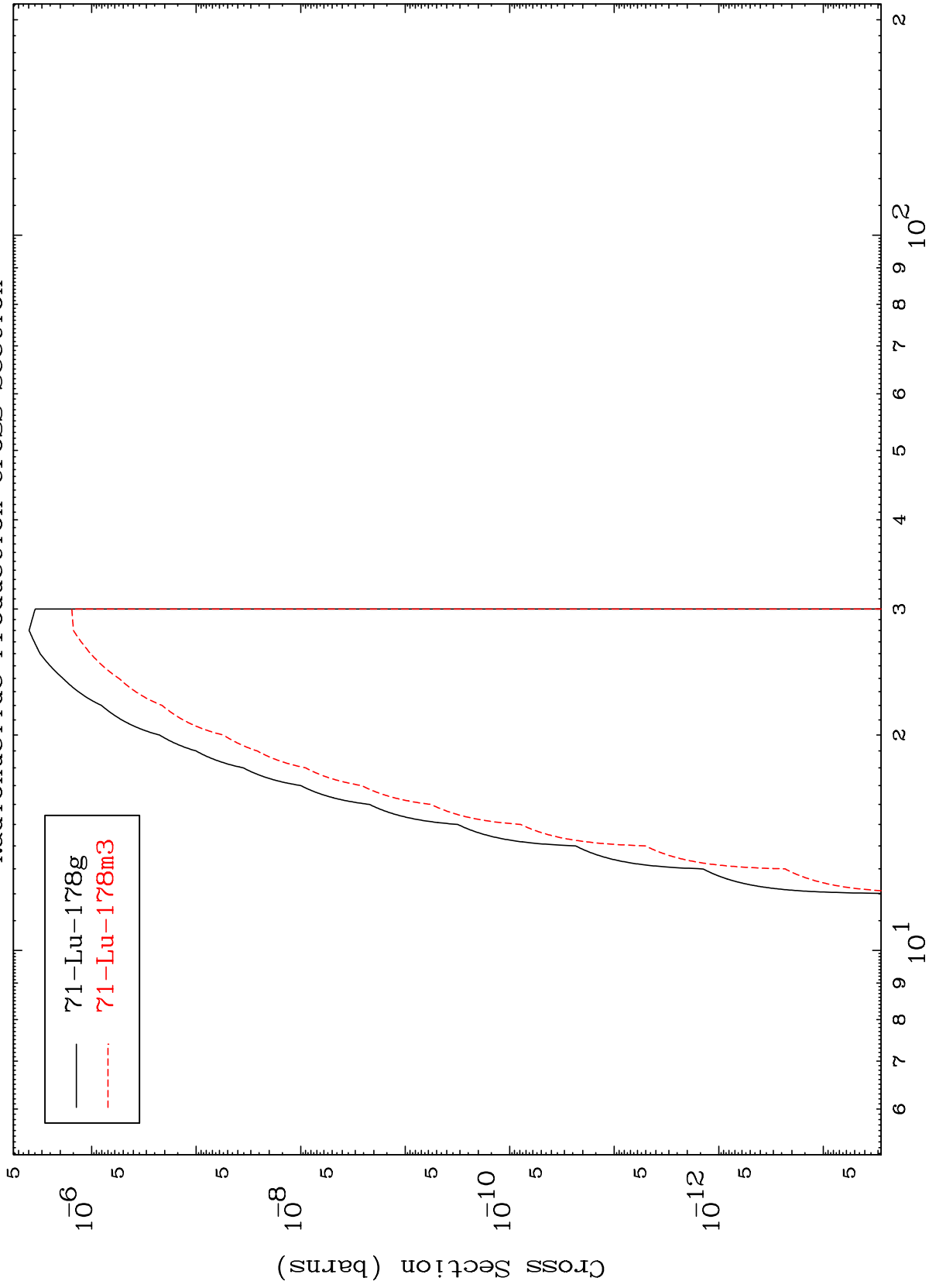
⁷³Ta-183

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(γ, n') α

⁷³Ta-183

Radionuclide Production Cross Section



12

Incident Energy (MeV)

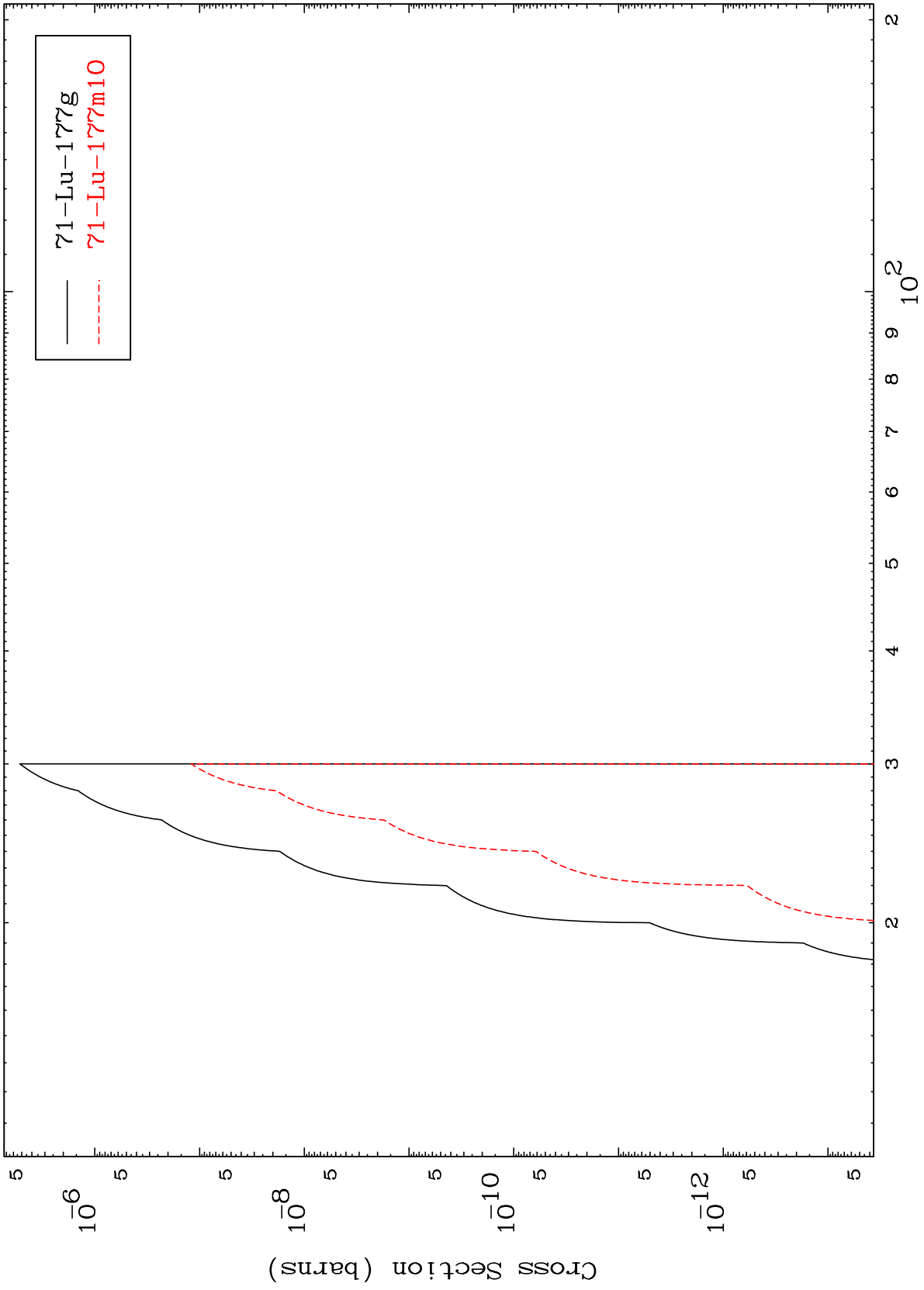
⁷³Ta-183

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$(\gamma, 2n) \alpha$

$^{73}\text{Ta-183}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

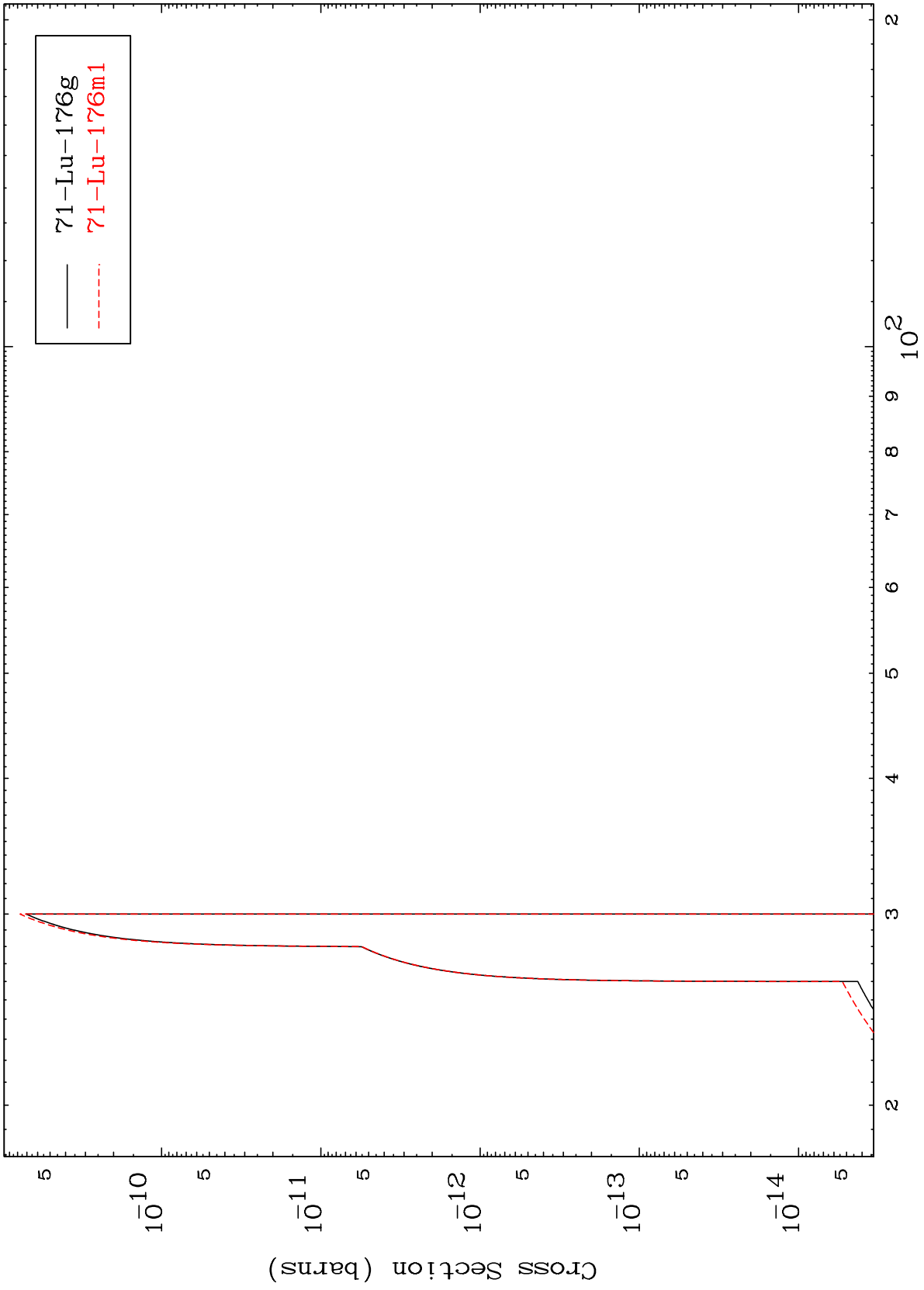
$^{73}\text{Ta-183}$

MAT 7334

($\gamma, 3n$) α

73-Ta-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

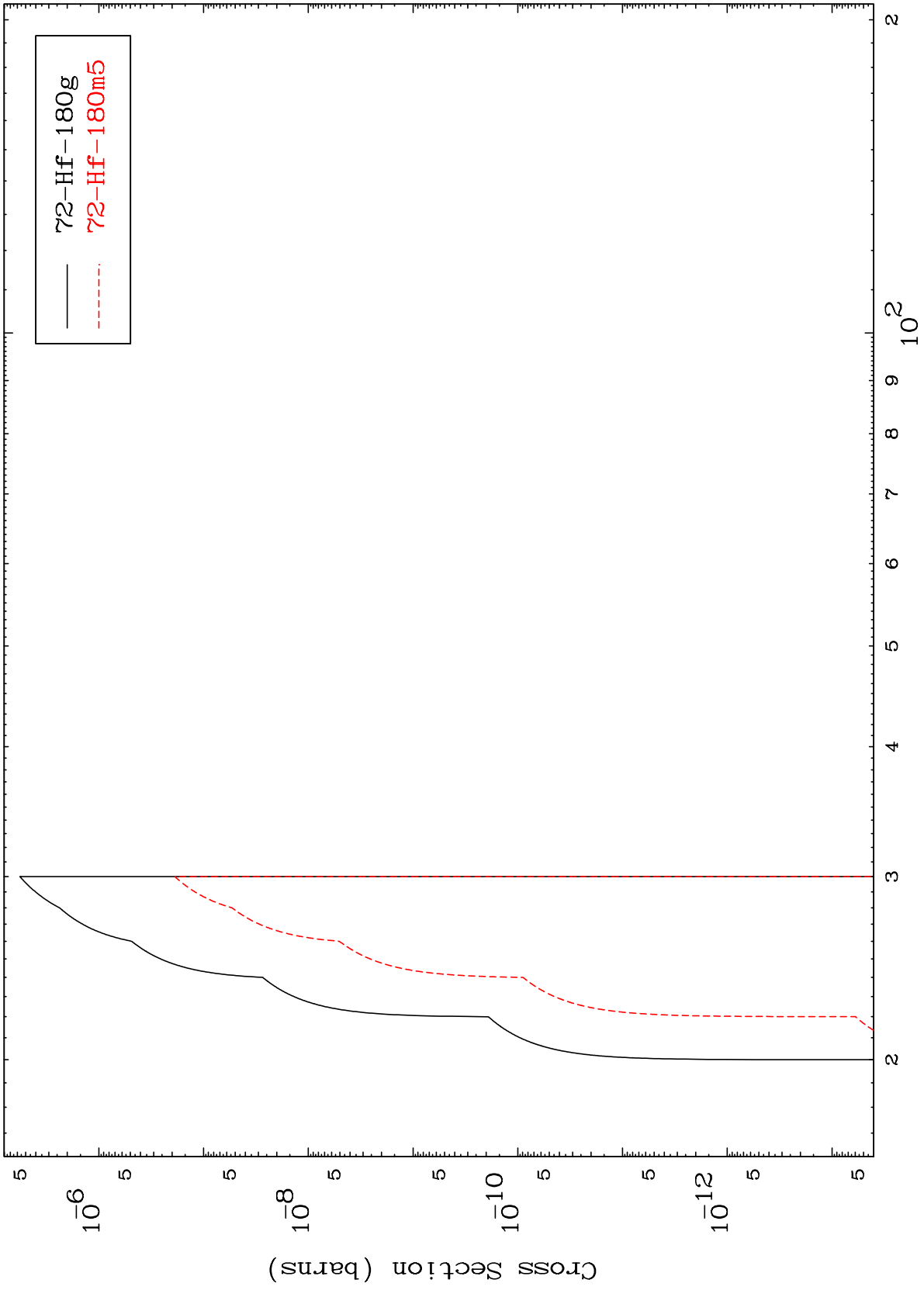
73-Ta-183

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(γ, n') d

⁷³Ta-183

Radionuclide Production Cross Section



15

Incident Energy (MeV)

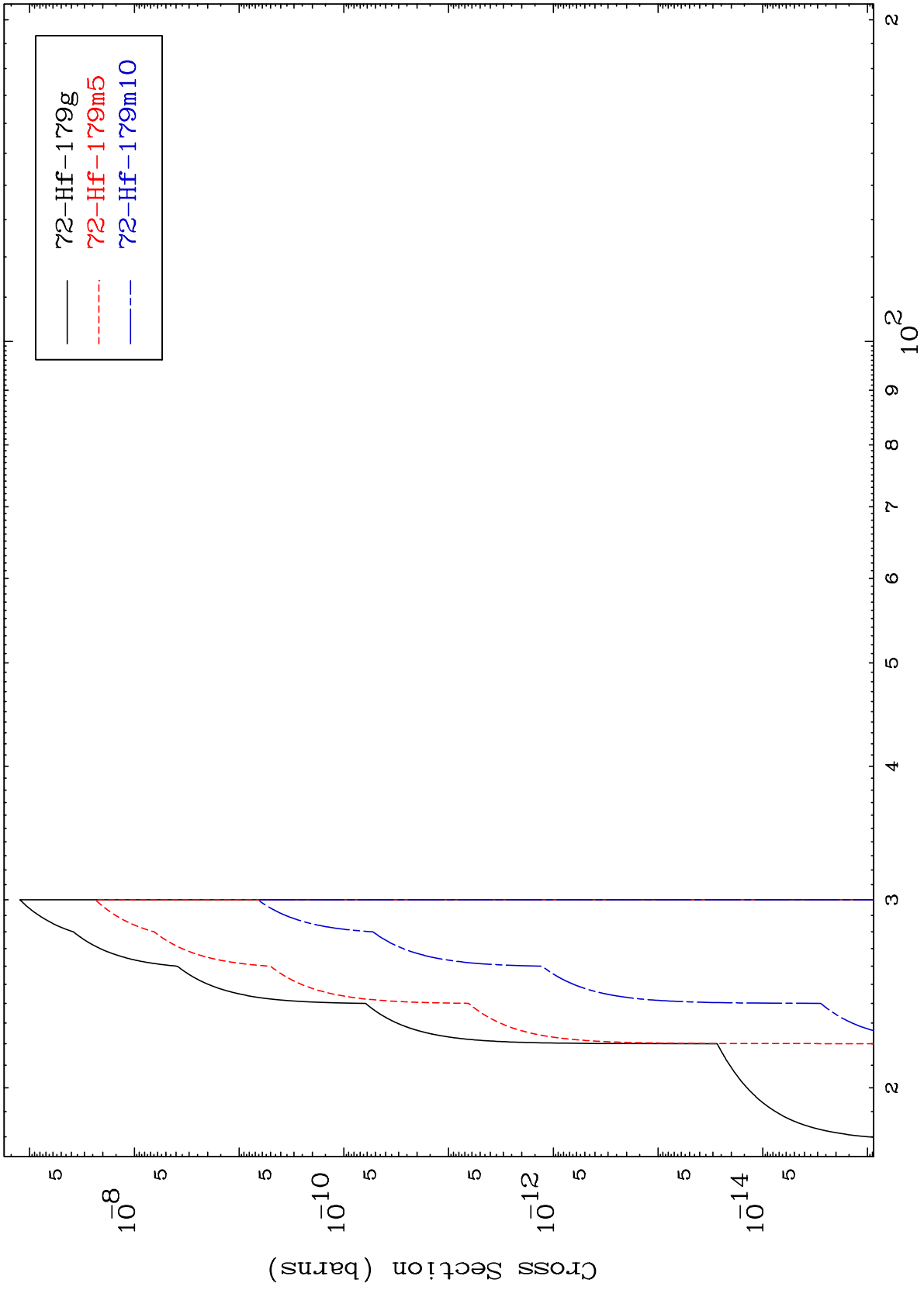
⁷³Ta-183

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(γ, n') t

73-Ta-183

Radionuclide Production Cross Section



16

Incident Energy (MeV)

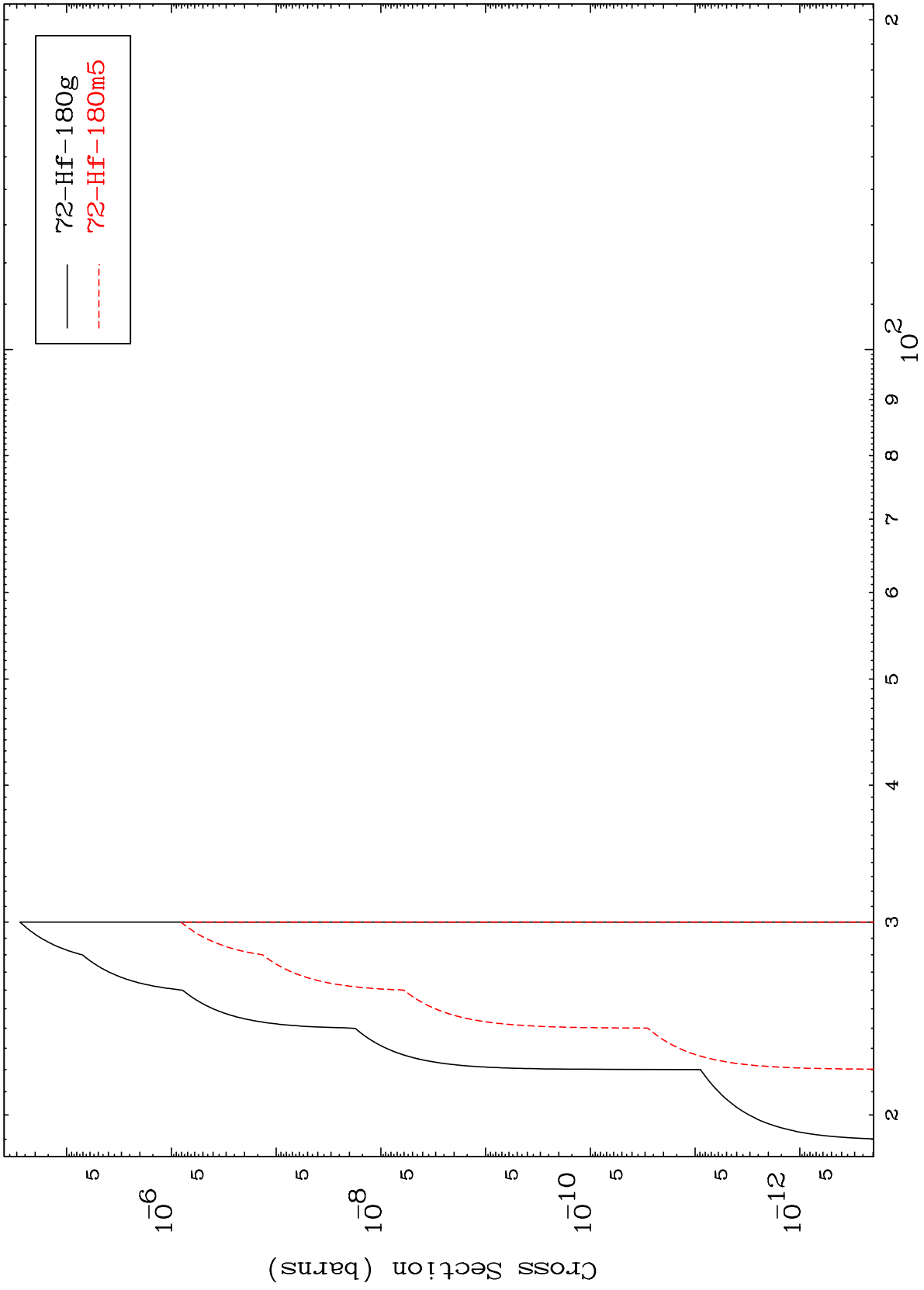
73-Ta-183

MAT 7334

($\gamma, 2n$) p

⁷³Ta-183

Radionuclide Production Cross Section



17

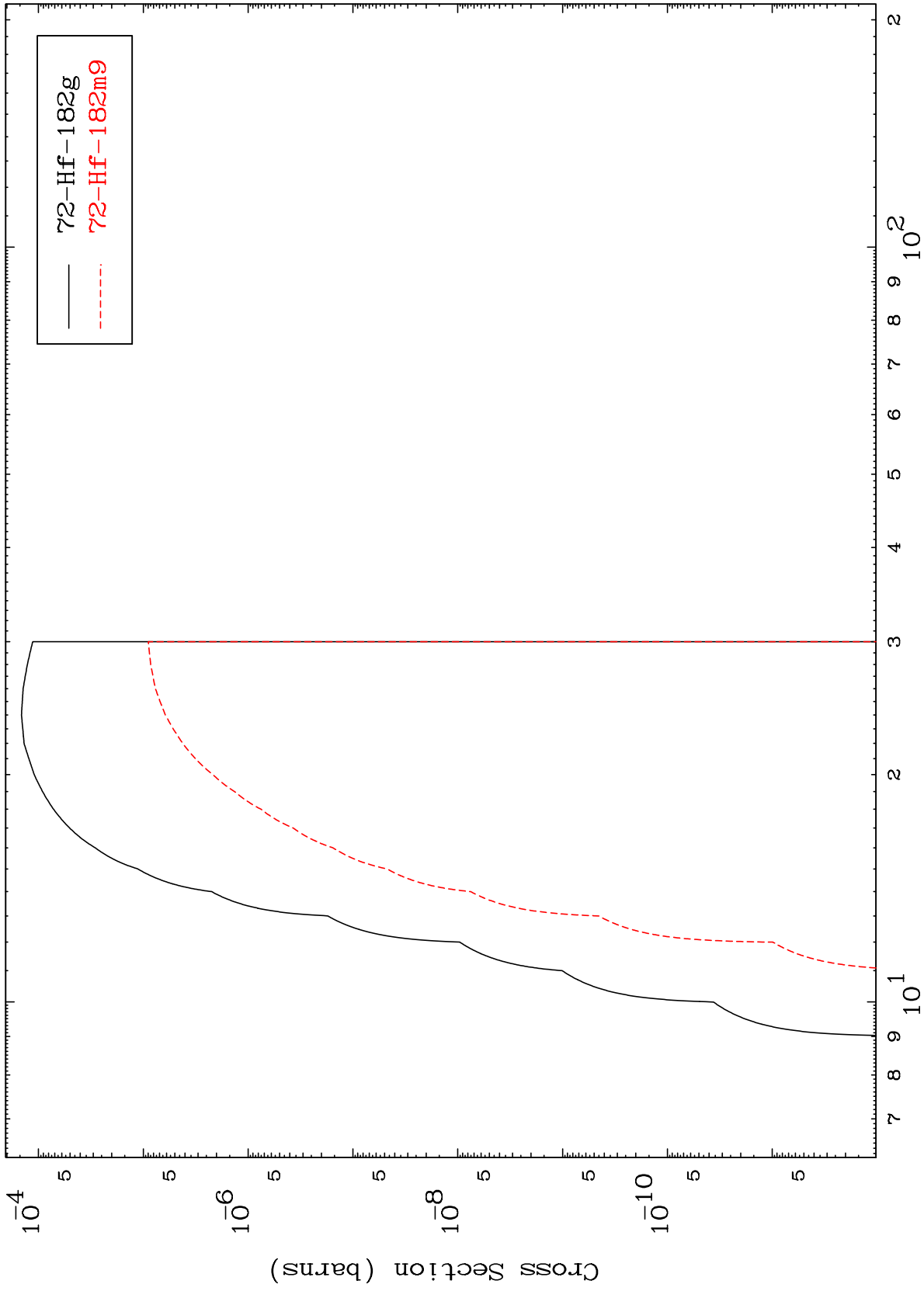
Incident Energy (MeV)

⁷³Ta-183

MAT 7334

73-Ta-183

(γ, p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

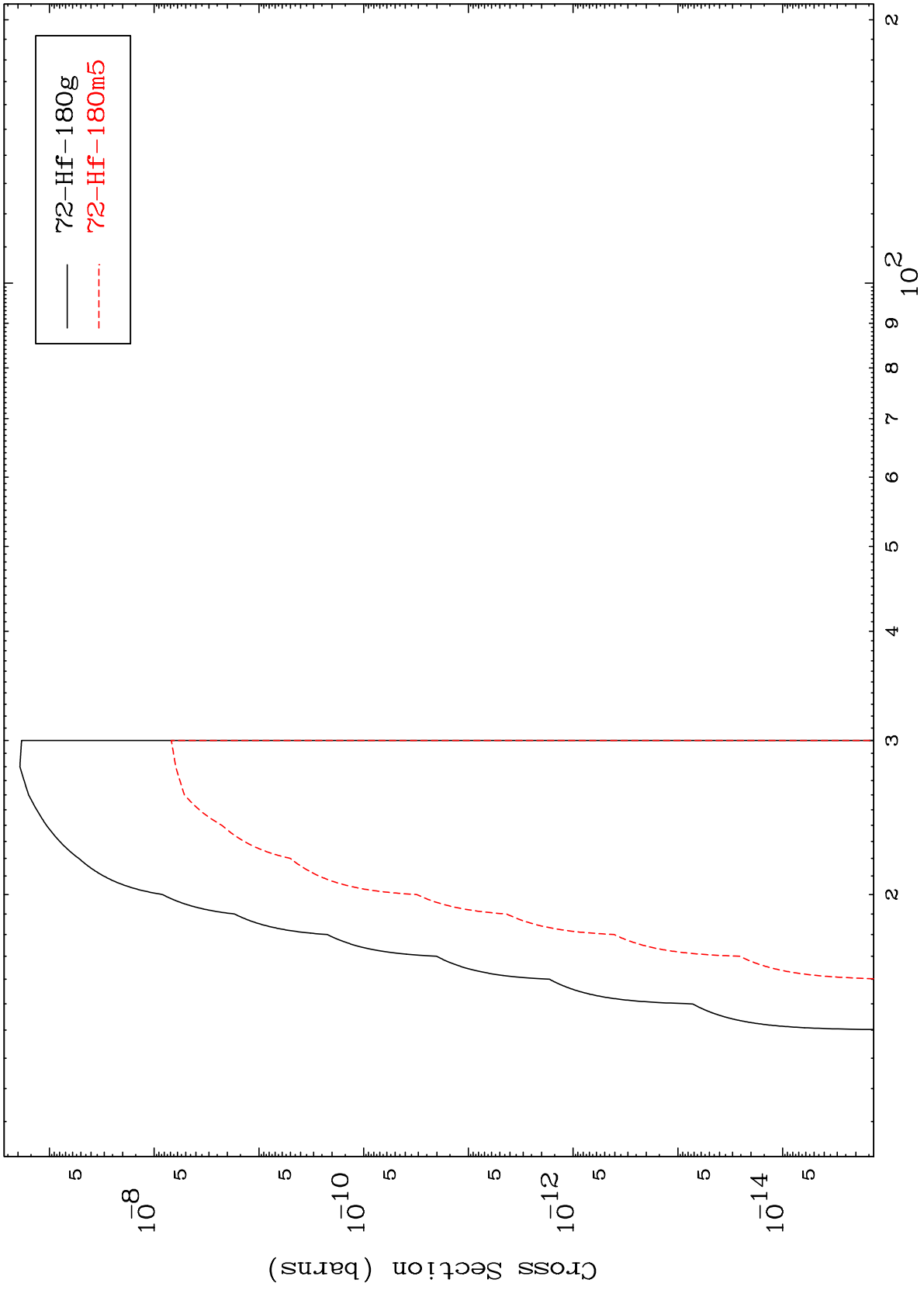
73-Ta-183

MAT 7334

(γ, t)

73-Ta-183

Radionuclide Production Cross Section



19

Incident Energy (MeV)

73-Ta-183