

Program EVALPLOT
(Version 2017-1)

by

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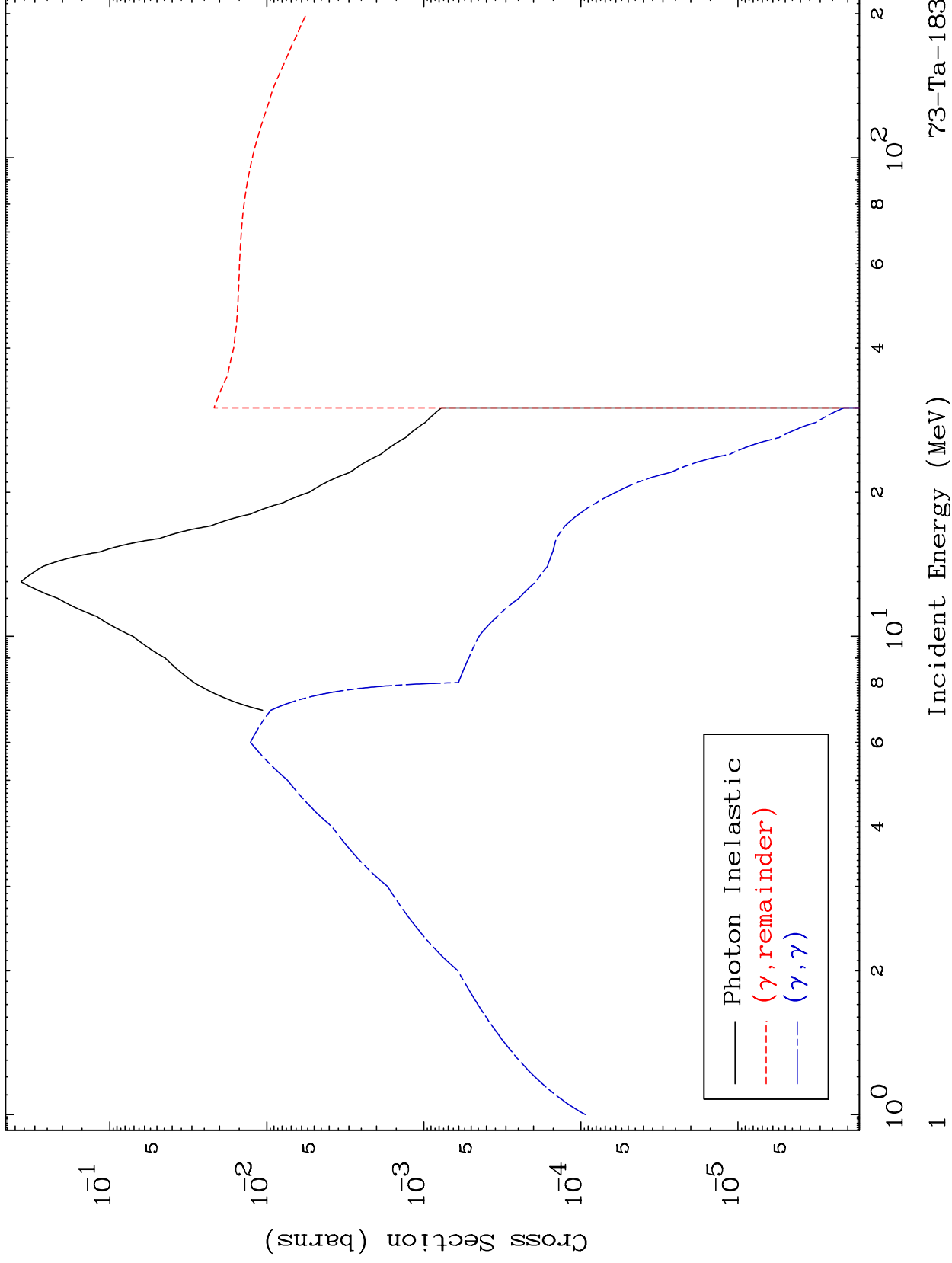
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7334

Photon Major
0 Kelvin Cross Sections

⁷³Ta-183



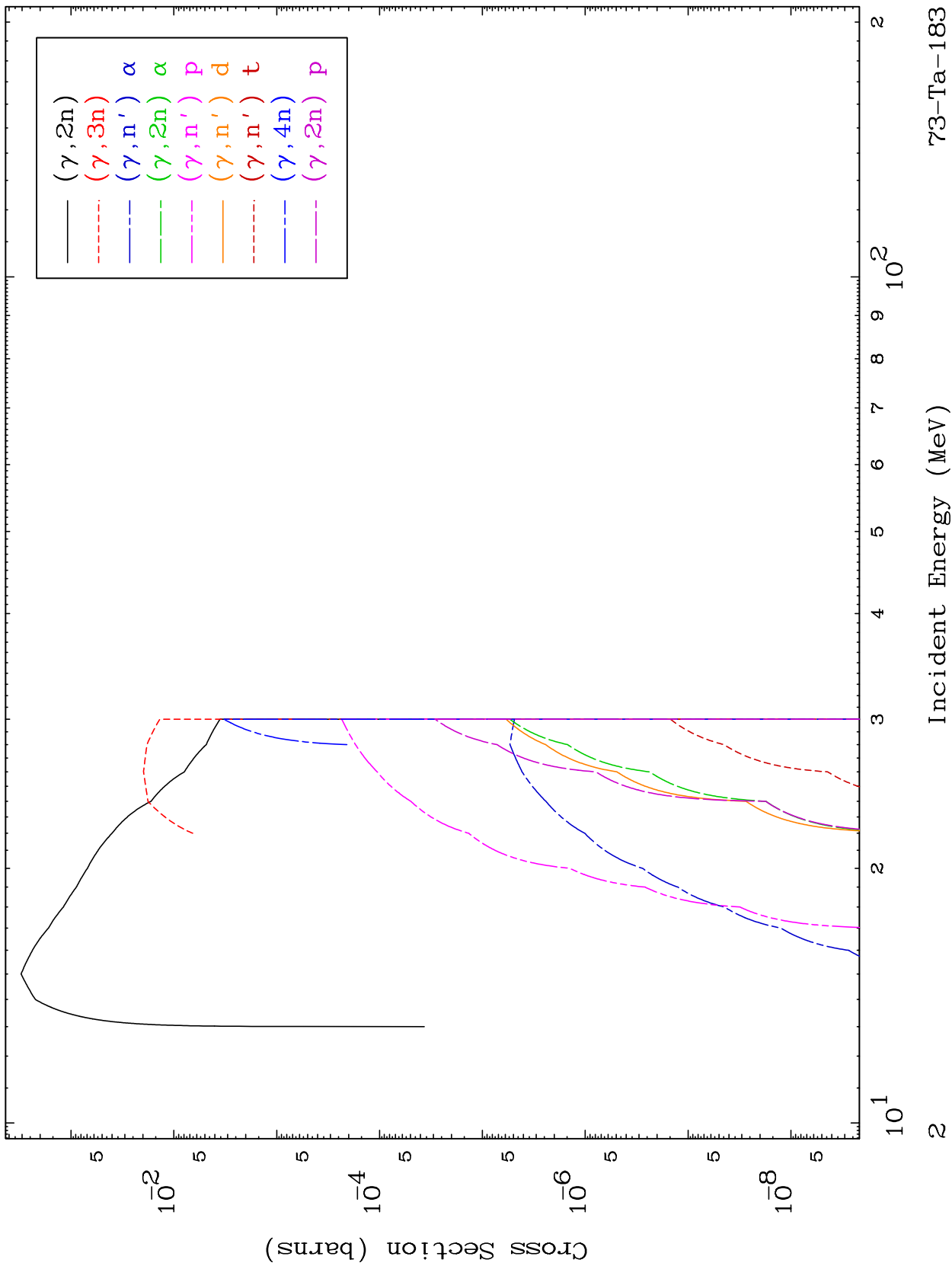
⁷³Ta-183

Incident Energy (MeV)

MAT 7334

Photon Neutron Production
0 Kelvin Cross Sections

73-Ta-183

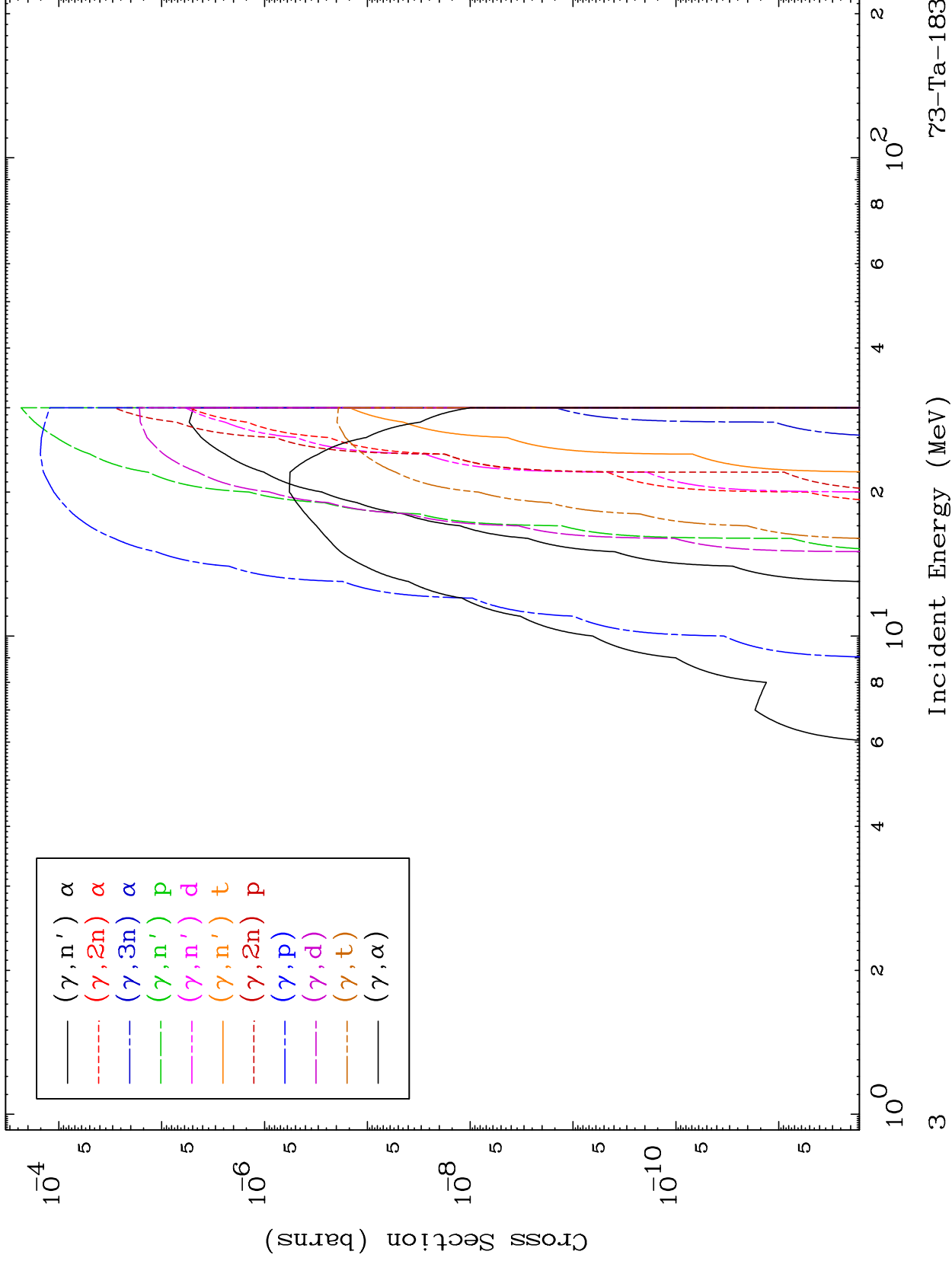


73-Ta-183

MAT 7334

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-183



73-Ta-183

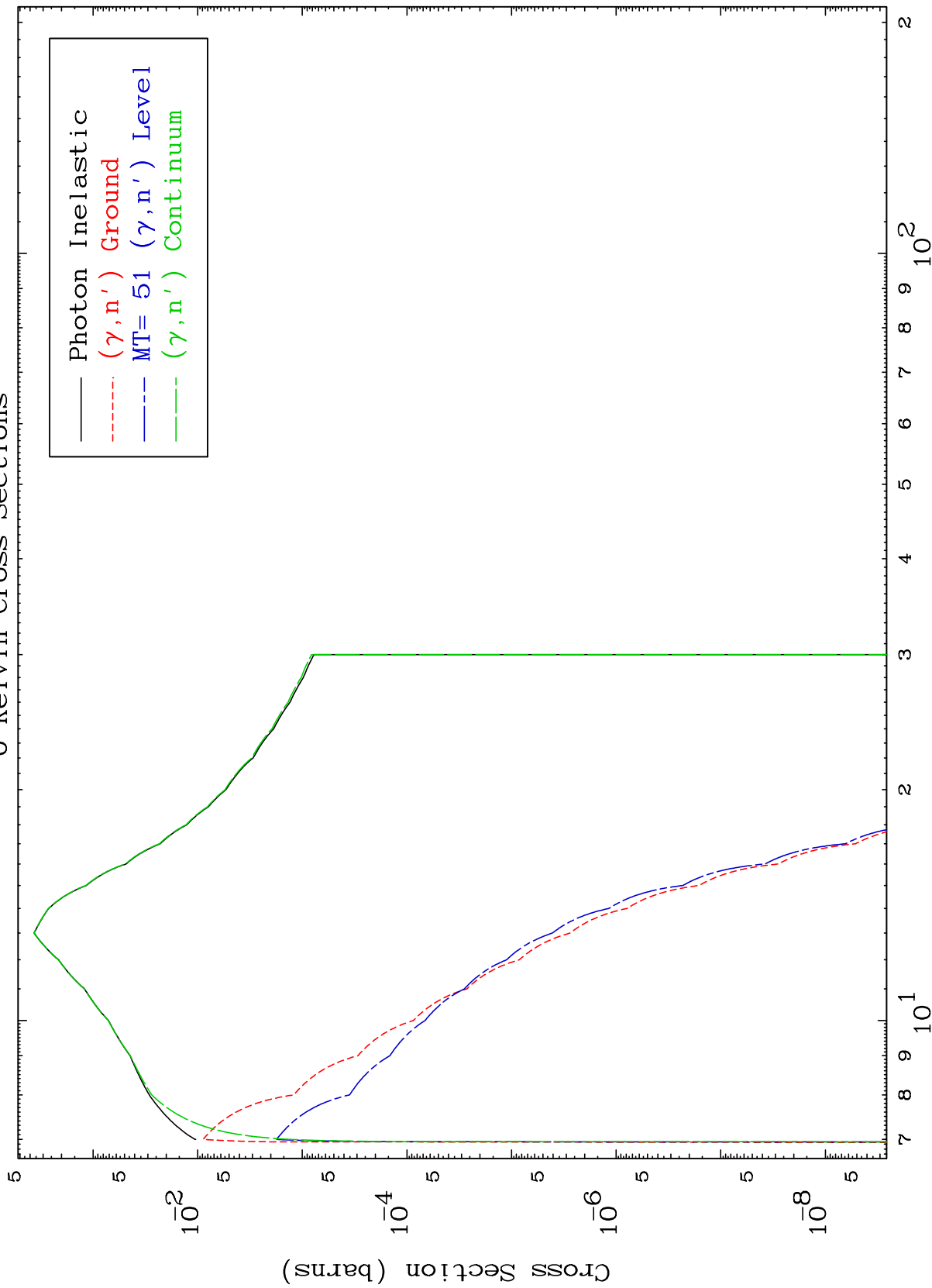
Incident Energy (MeV)

3

MAT 7334

73-Ta-183

(γ, n') Level
0 Kelvin Cross Sections



73-Ta-183

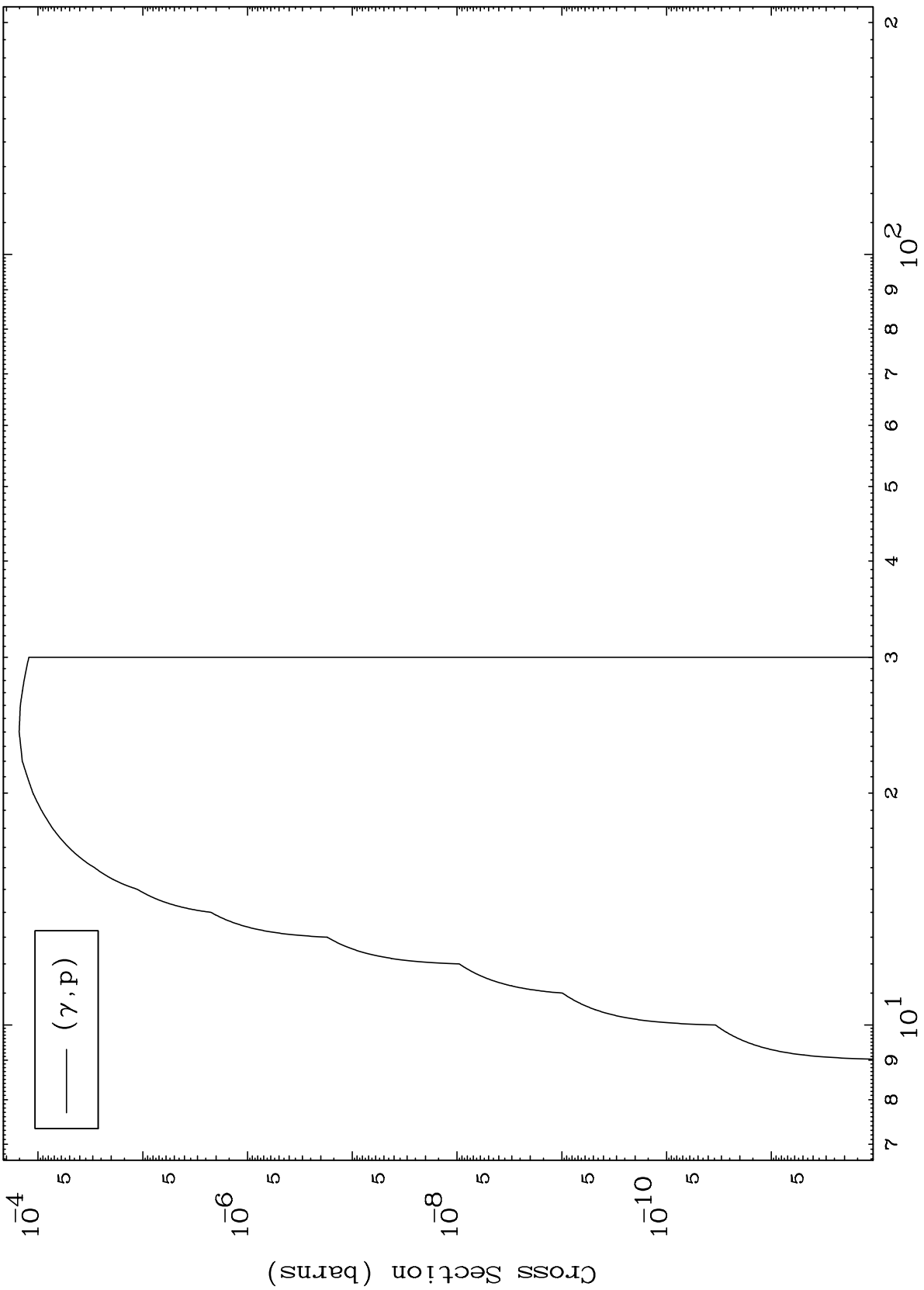
Incident Energy (MeV)

4

MAT 7334

73-Ta-183

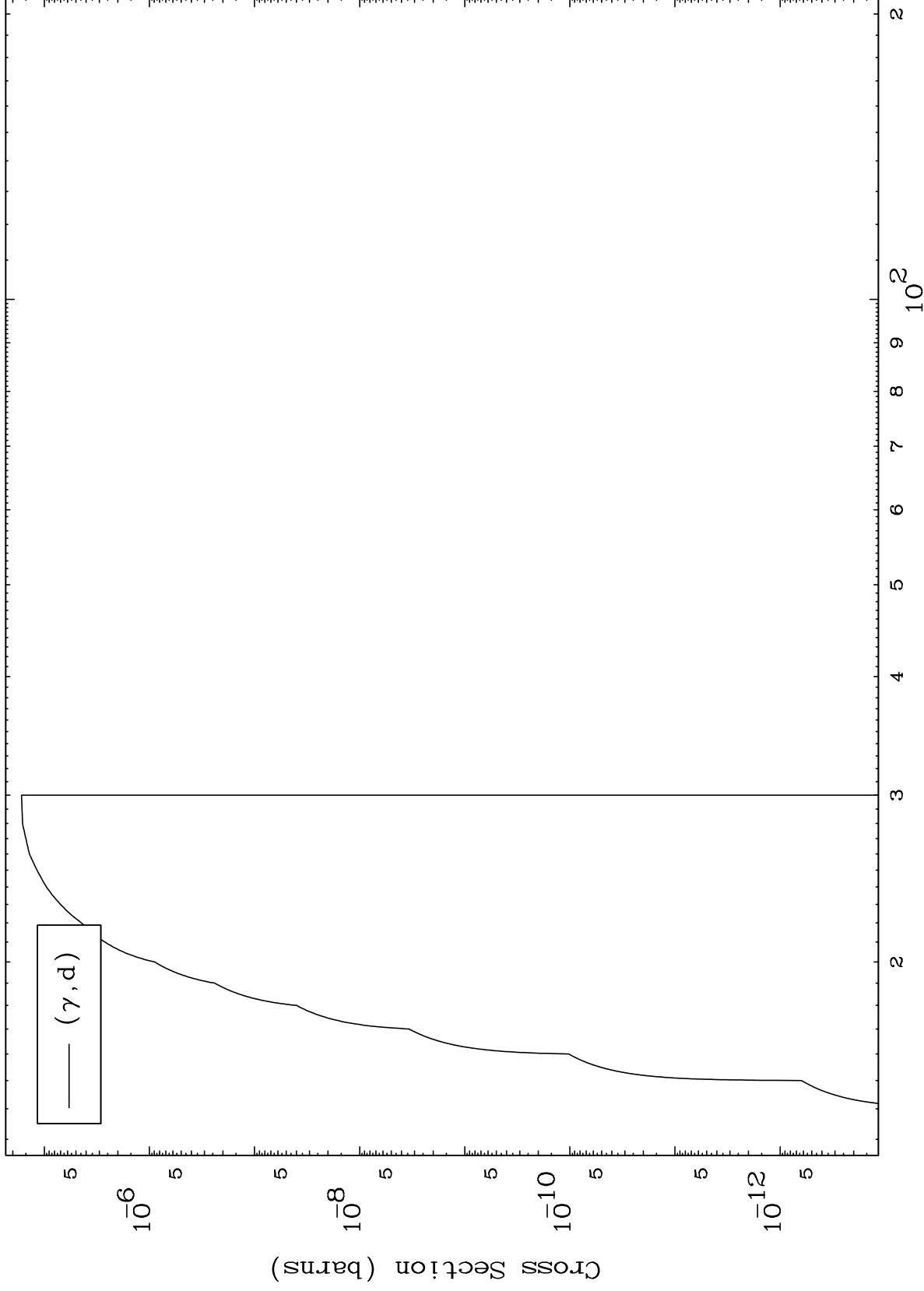
(γ, p) Levels
0 Kelvin Cross Sections



73-Ta-183

Incident Energy (MeV)

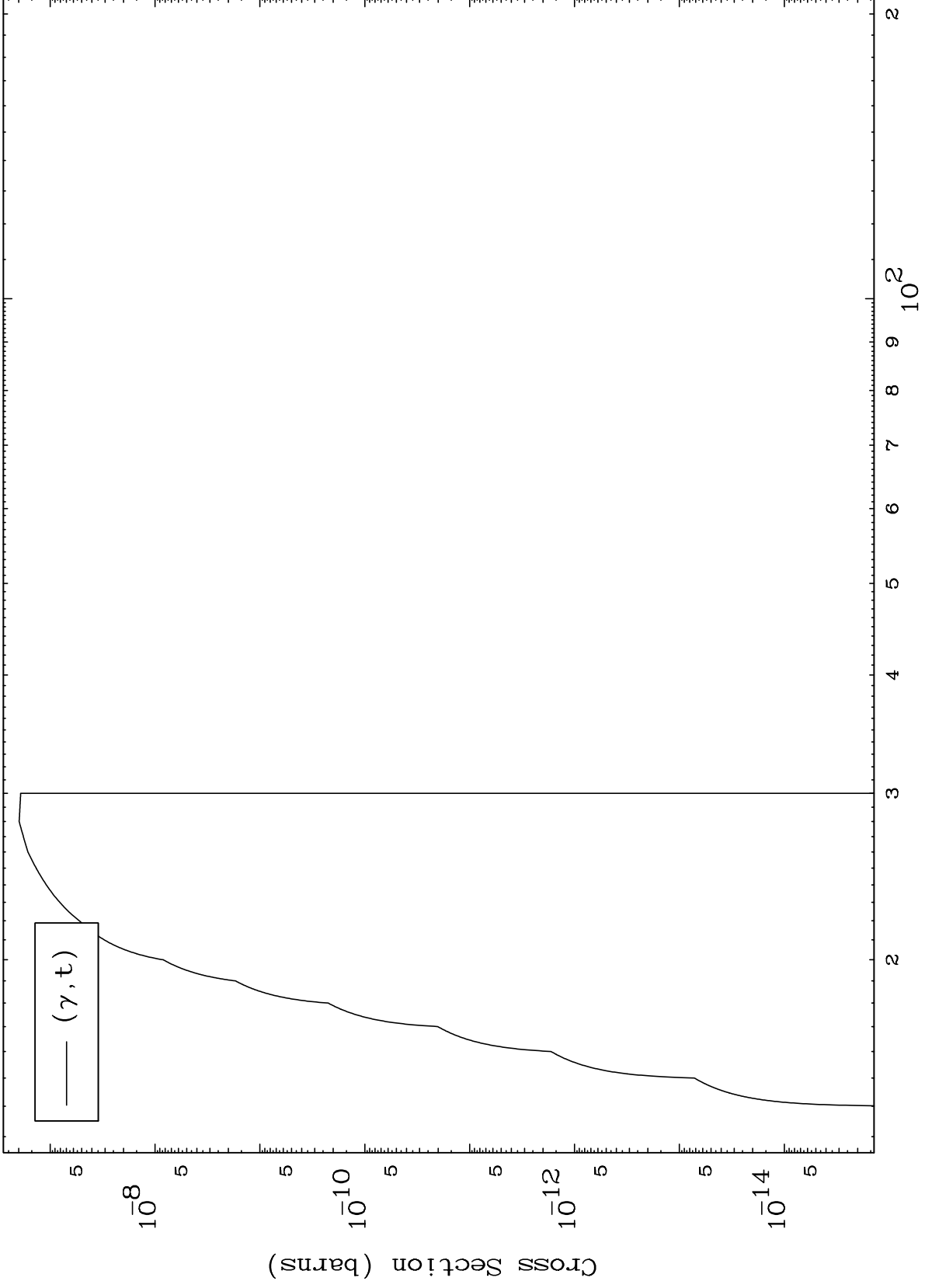
5



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(γ, t) Levels
0 Kelvin Cross Sections

⁷³Ta-183



7

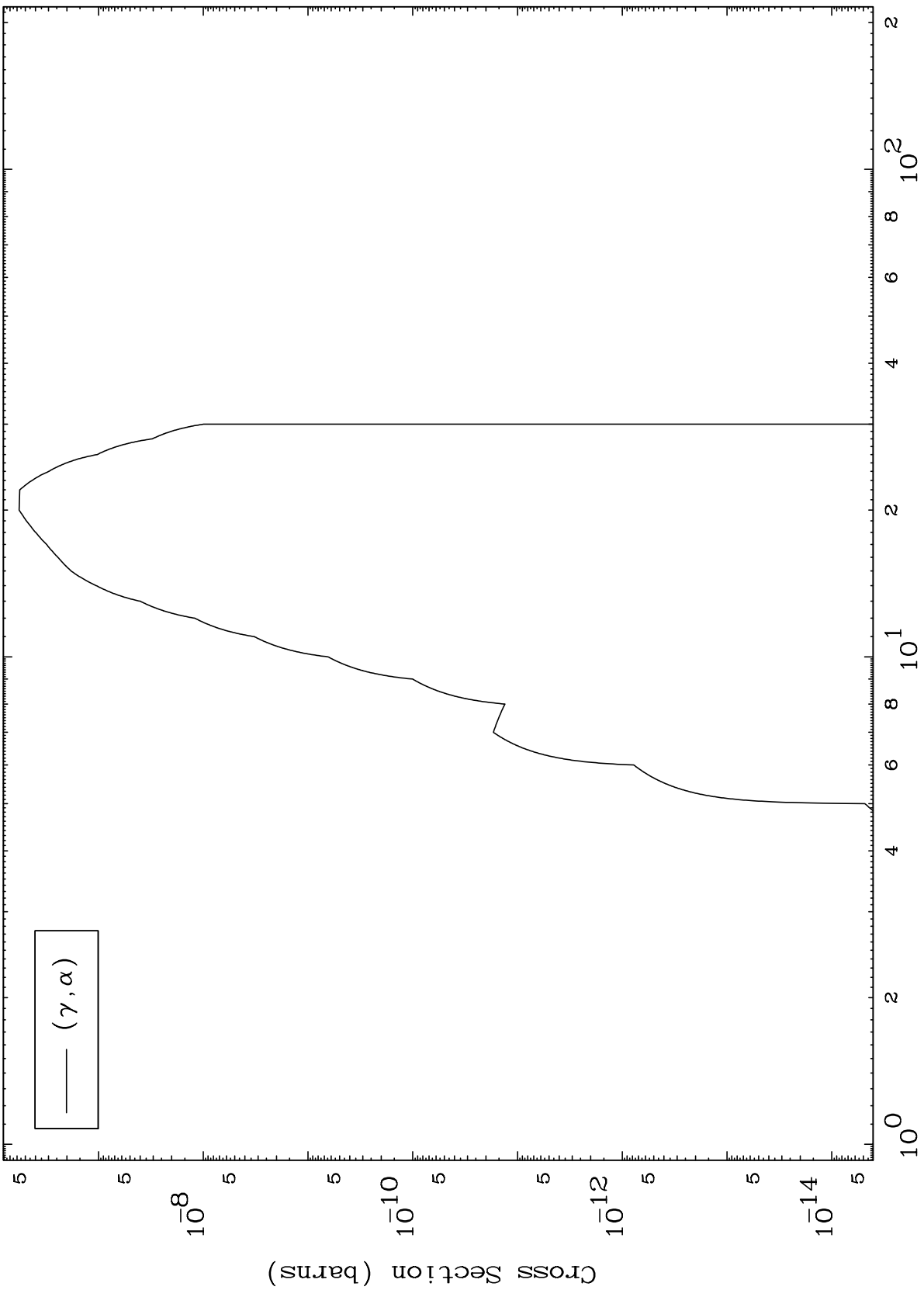
Incident Energy (MeV)

⁷³Ta-183

MAT 7334

73-Ta-183

(γ, α) Levels
0 Kelvin Cross Sections



(γ, α)

73-Ta-183

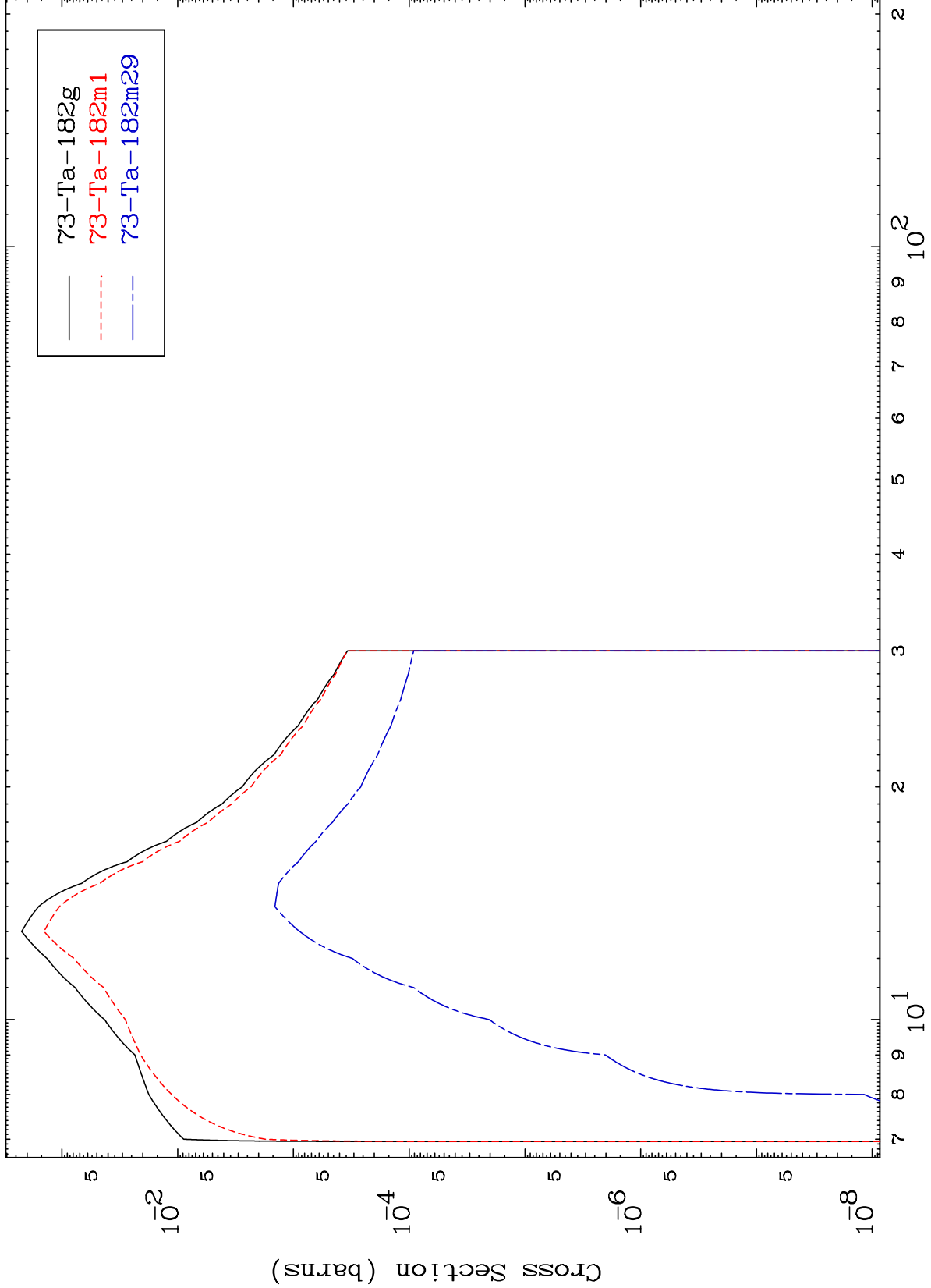
Incident Energy (MeV)

8

MAT 7334

Photon Inelastic
Radionuclide Production Cross Section

⁷³Ta-183



9

Incident Energy (MeV)

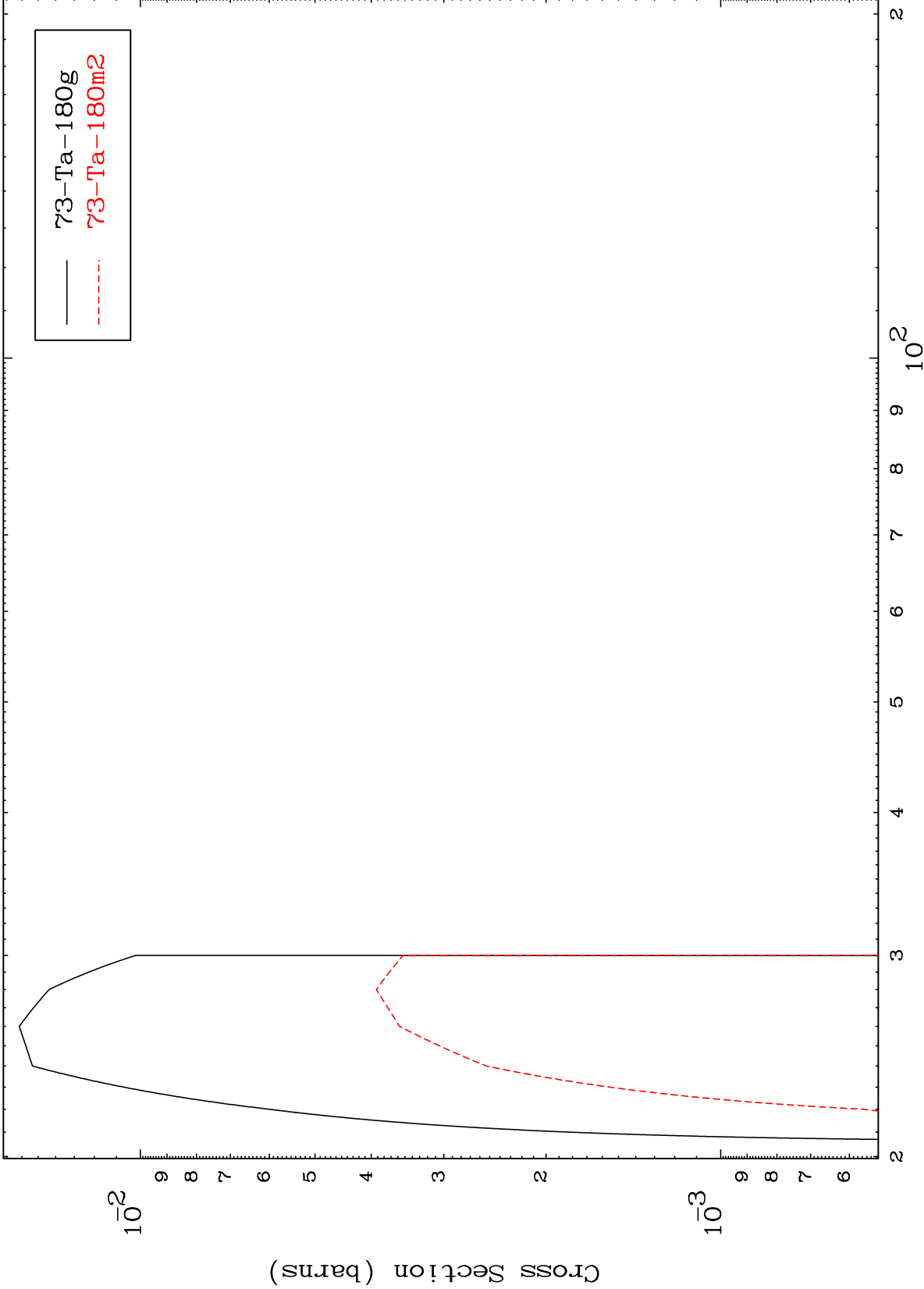
⁷³Ta-183

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($\gamma, 3n$)

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

Radionuclide Production Cross Section



10

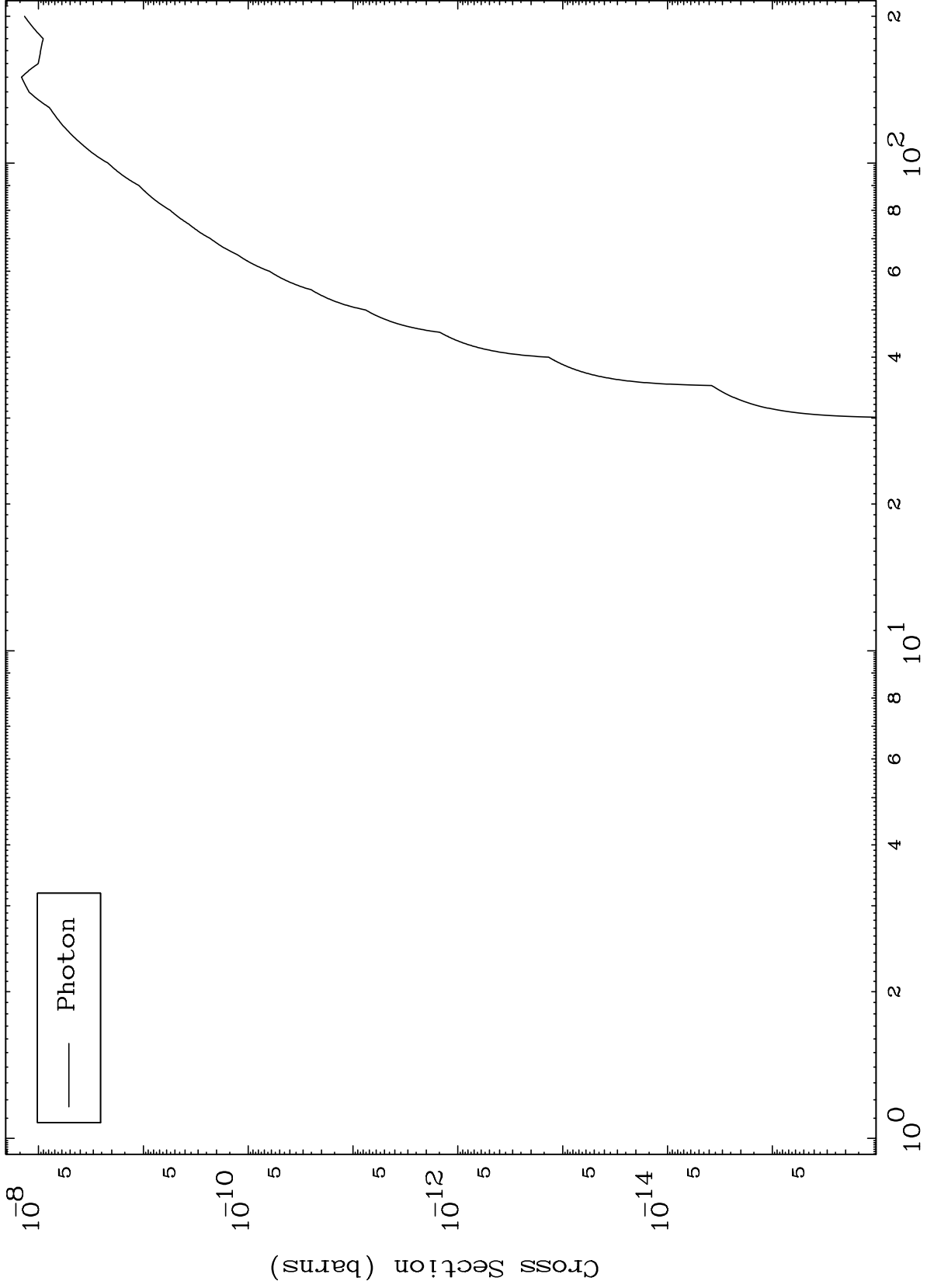
Incident Energy (MeV)

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

MAT 7334

Photon Fission
Radionuclide Production Cross Section

⁷³Ta-183



11

Incident Energy (MeV)

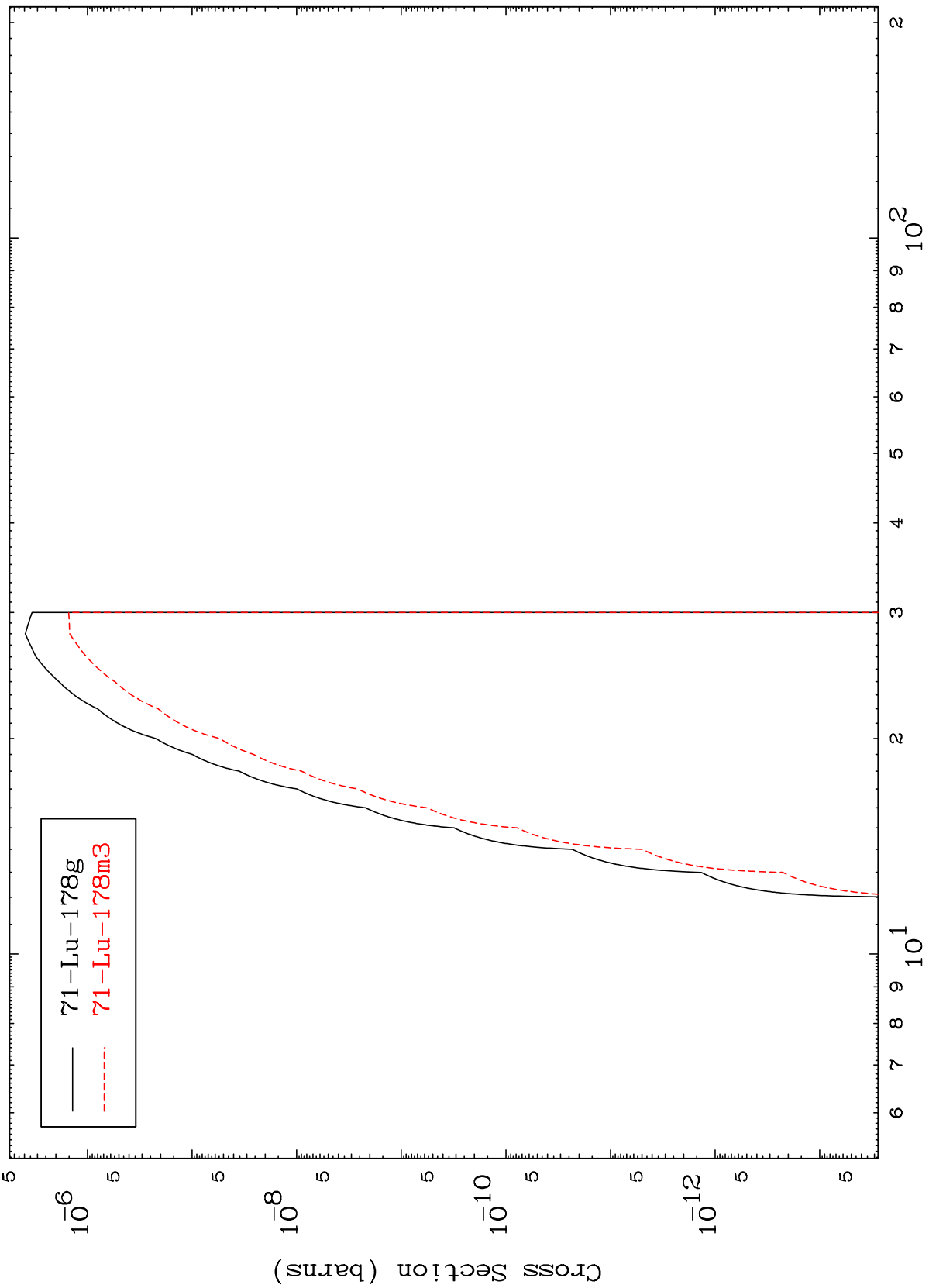
⁷³Ta-183

MAT 7334

(γ, n') α

⁷³Ta-183

Radionuclide Production Cross Section



12

Incident Energy (MeV)

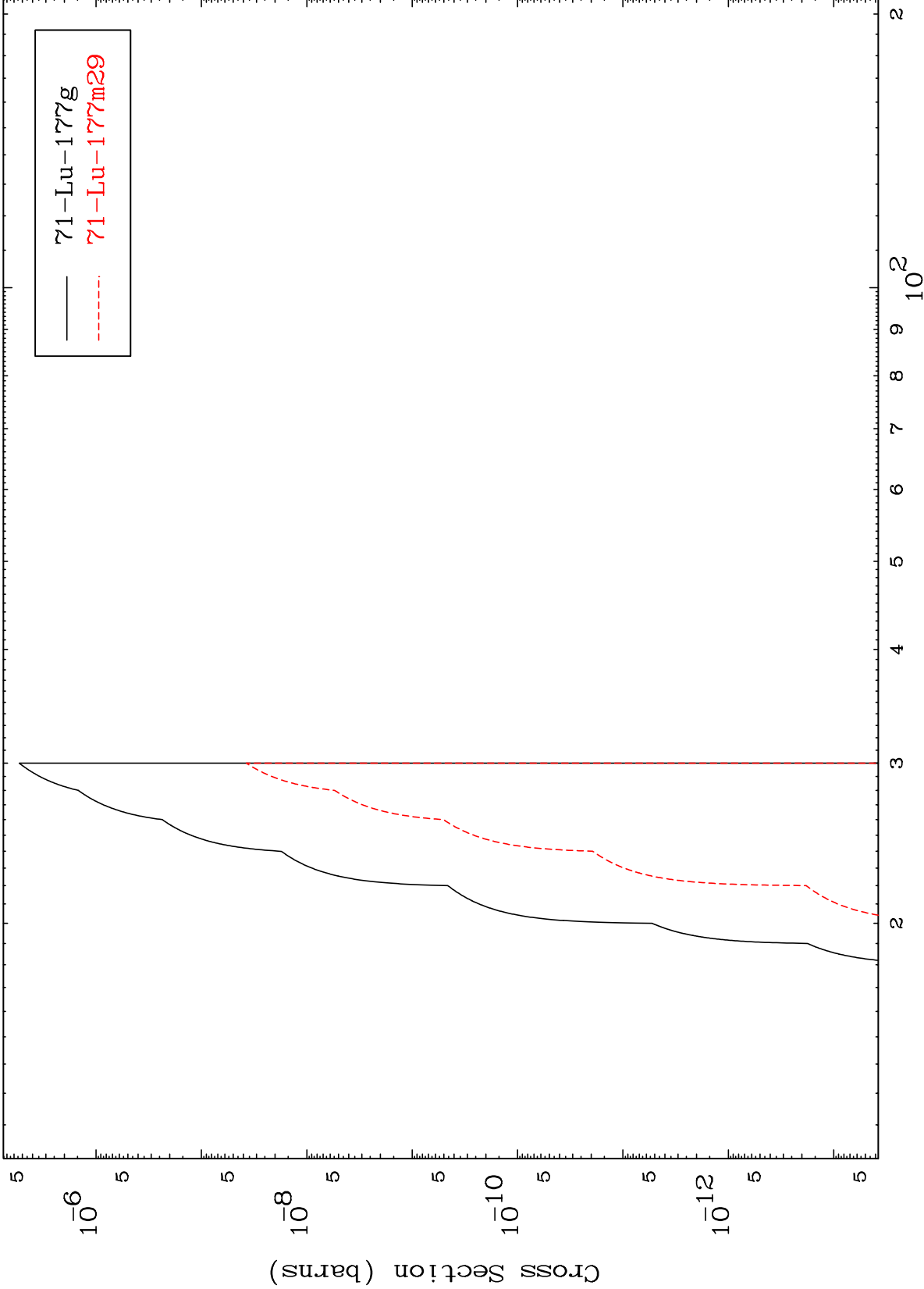
⁷³Ta-183

MAT 7334

$(\gamma, 2n) \alpha$

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

Radionuclide Production Cross Section

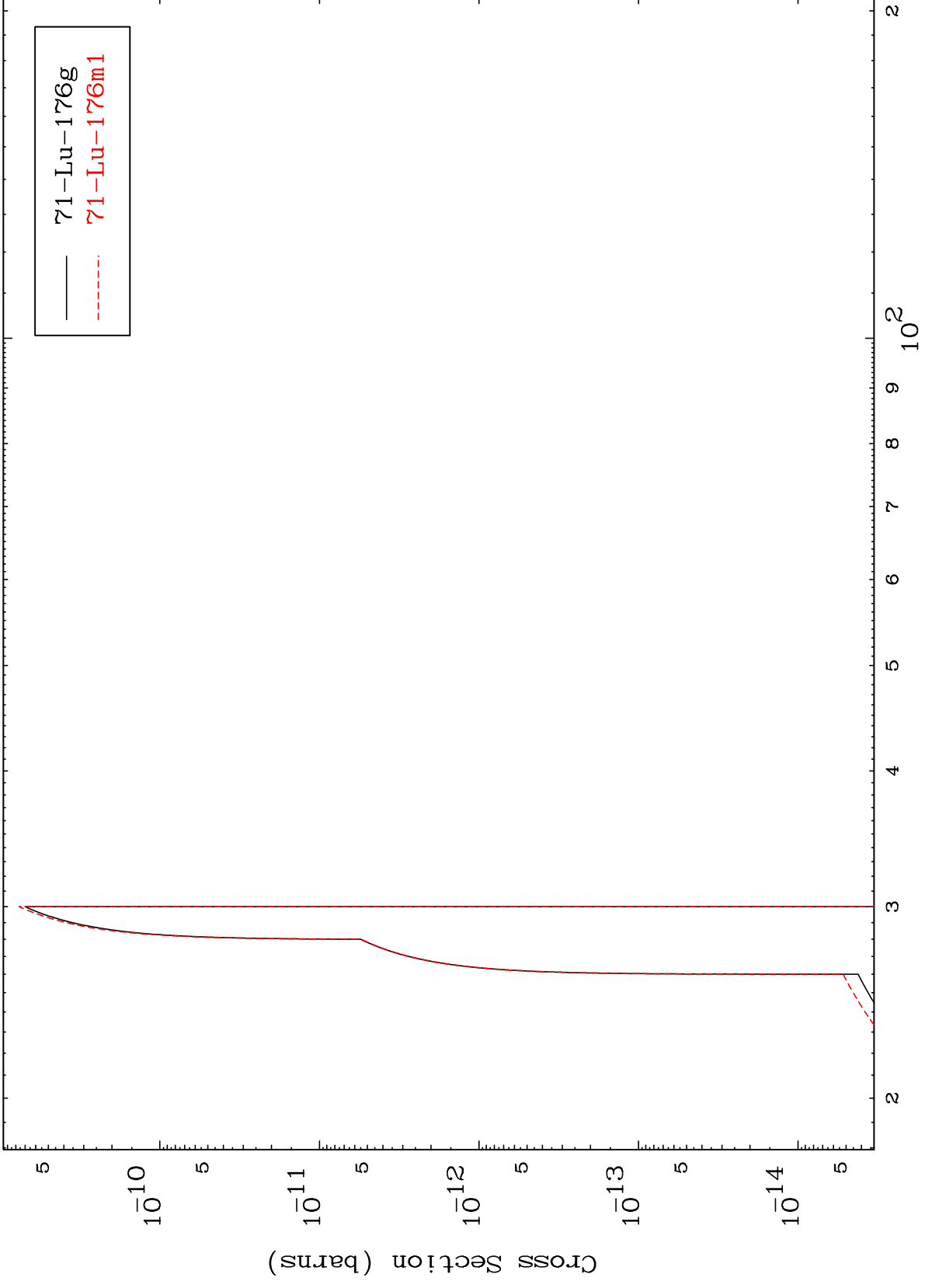


MAT 7334

($\gamma, 3n$) α

73-Ta-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

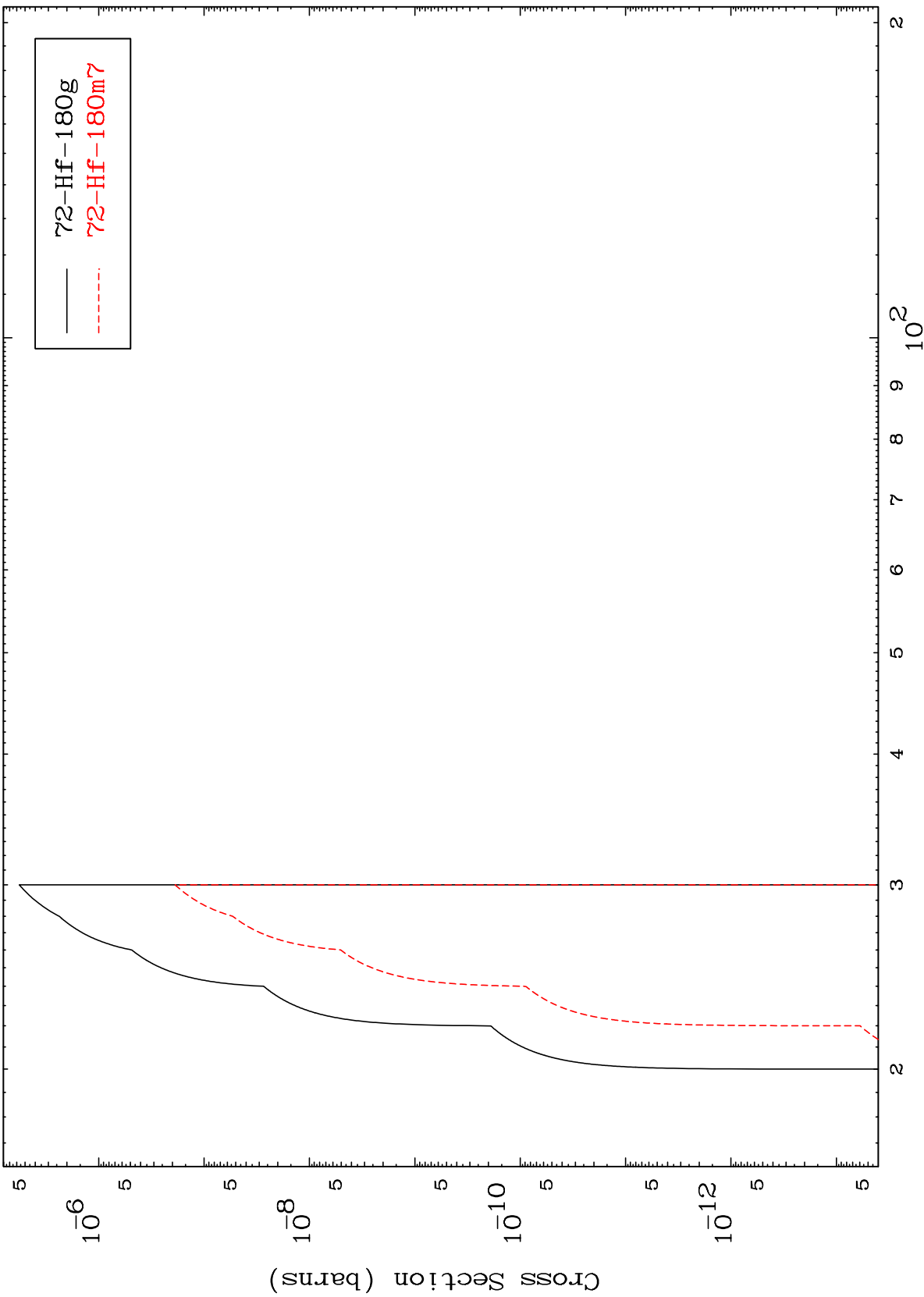
73-Ta-183

MAT 7334

(γ, n') d

73-Ta-183

Radionuclide Production Cross Section



15

Incident Energy (MeV)

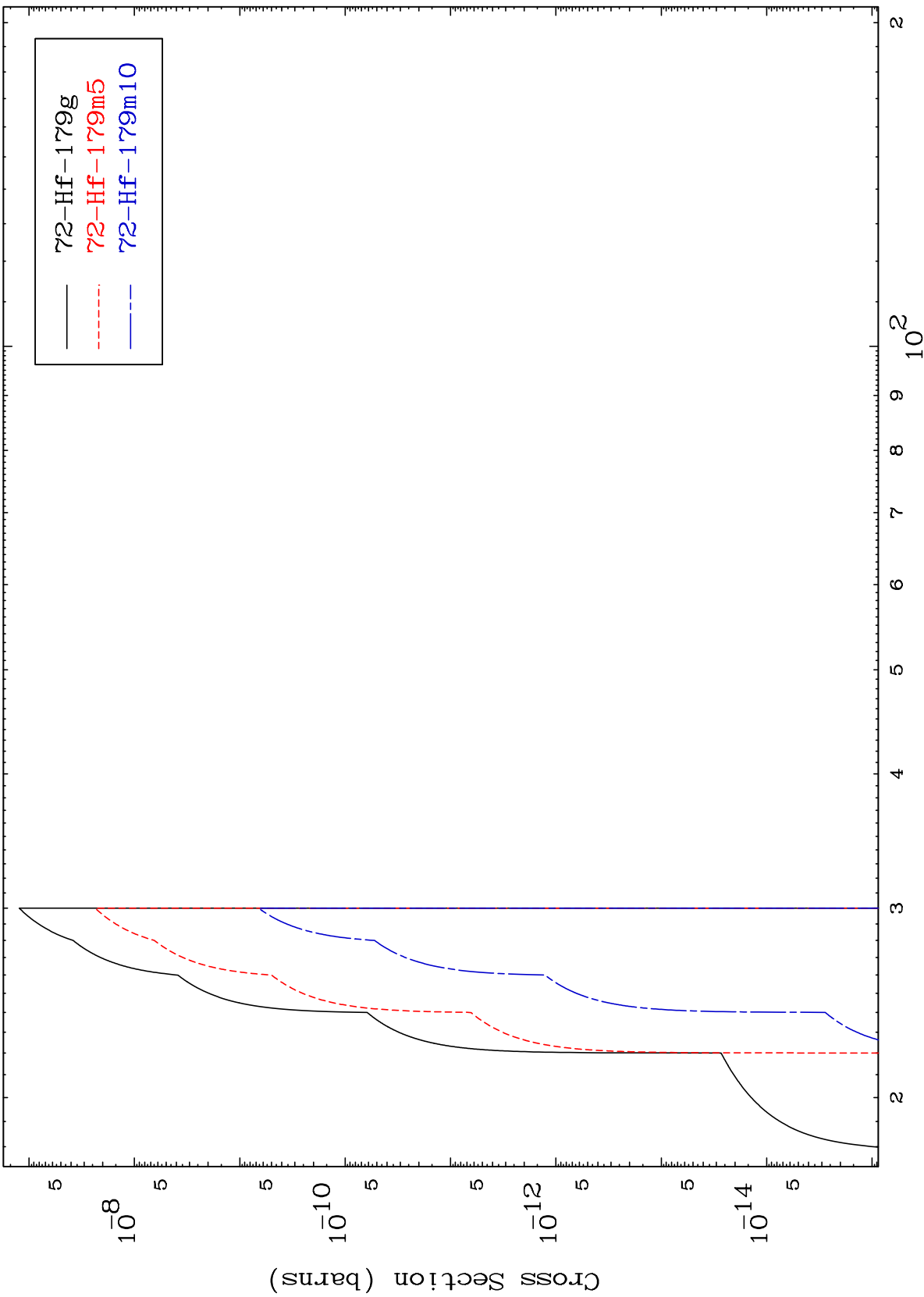
73-Ta-183

MAT 7334

(γ, n') t

73-Ta-183

Radionuclide Production Cross Section



16

Incident Energy (MeV)

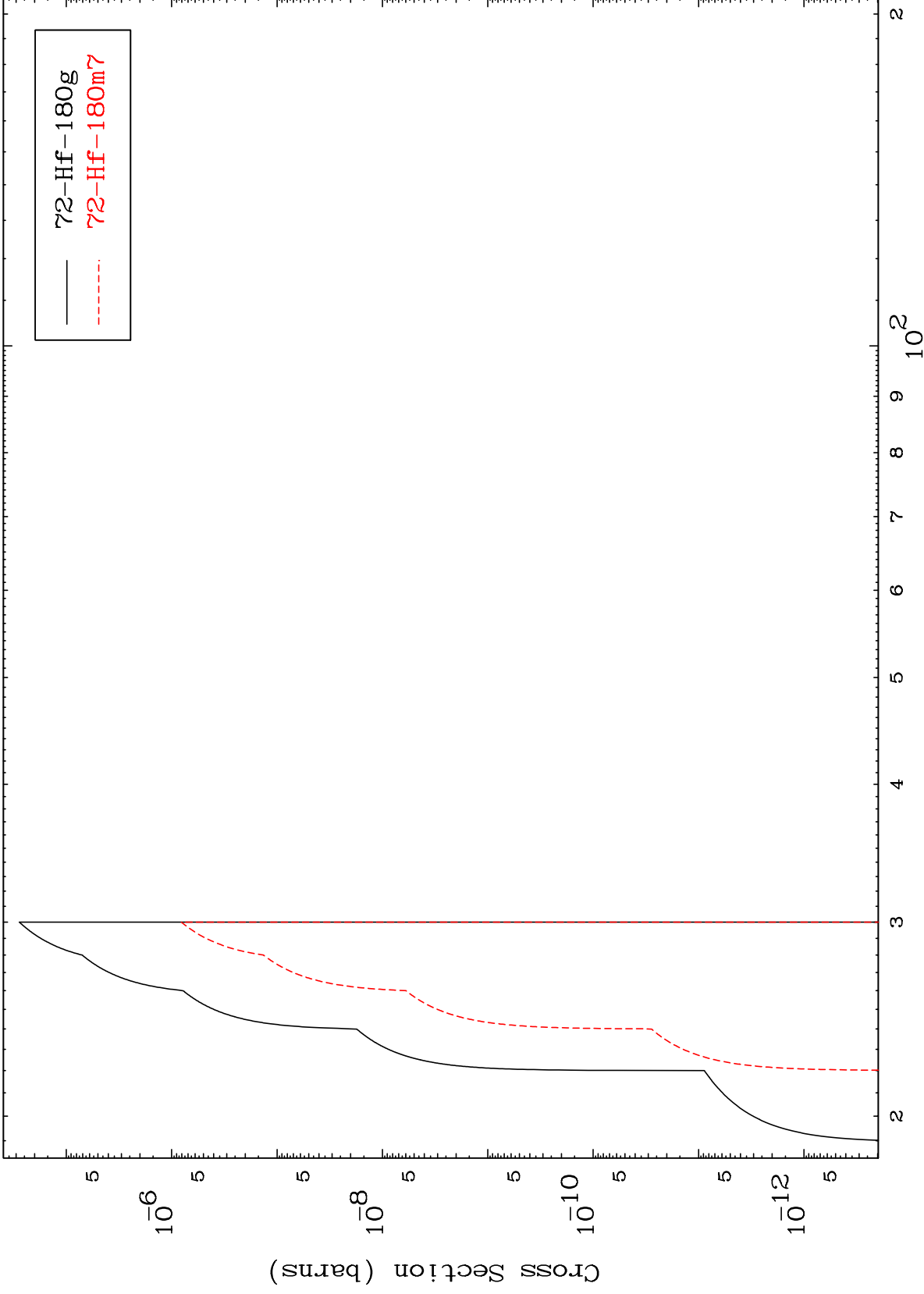
73-Ta-183

MAT 7334

$(\gamma, 2n)$ p

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

Radionuclide Production Cross Section



17

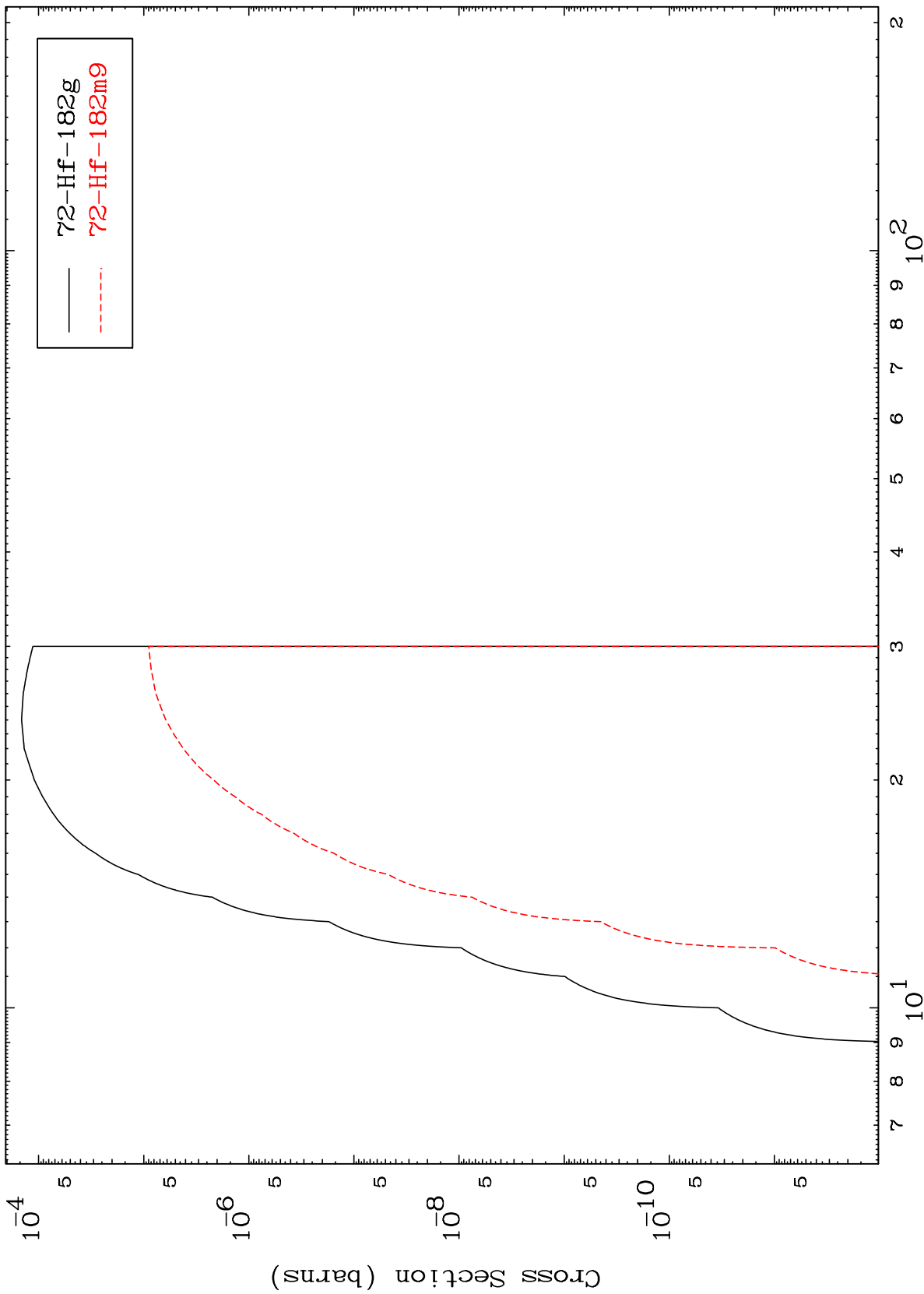
Incident Energy (MeV)

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

MAT 7334

73-Ta-183

(γ, p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

73-Ta-183

(γ, t)
Radionuclide Production Cross Section

