

Program EVALPLOT
(Version 2017-1)

by

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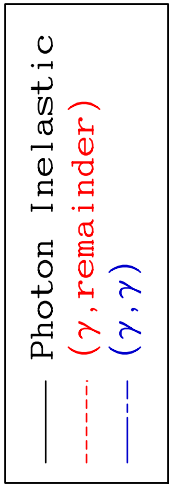
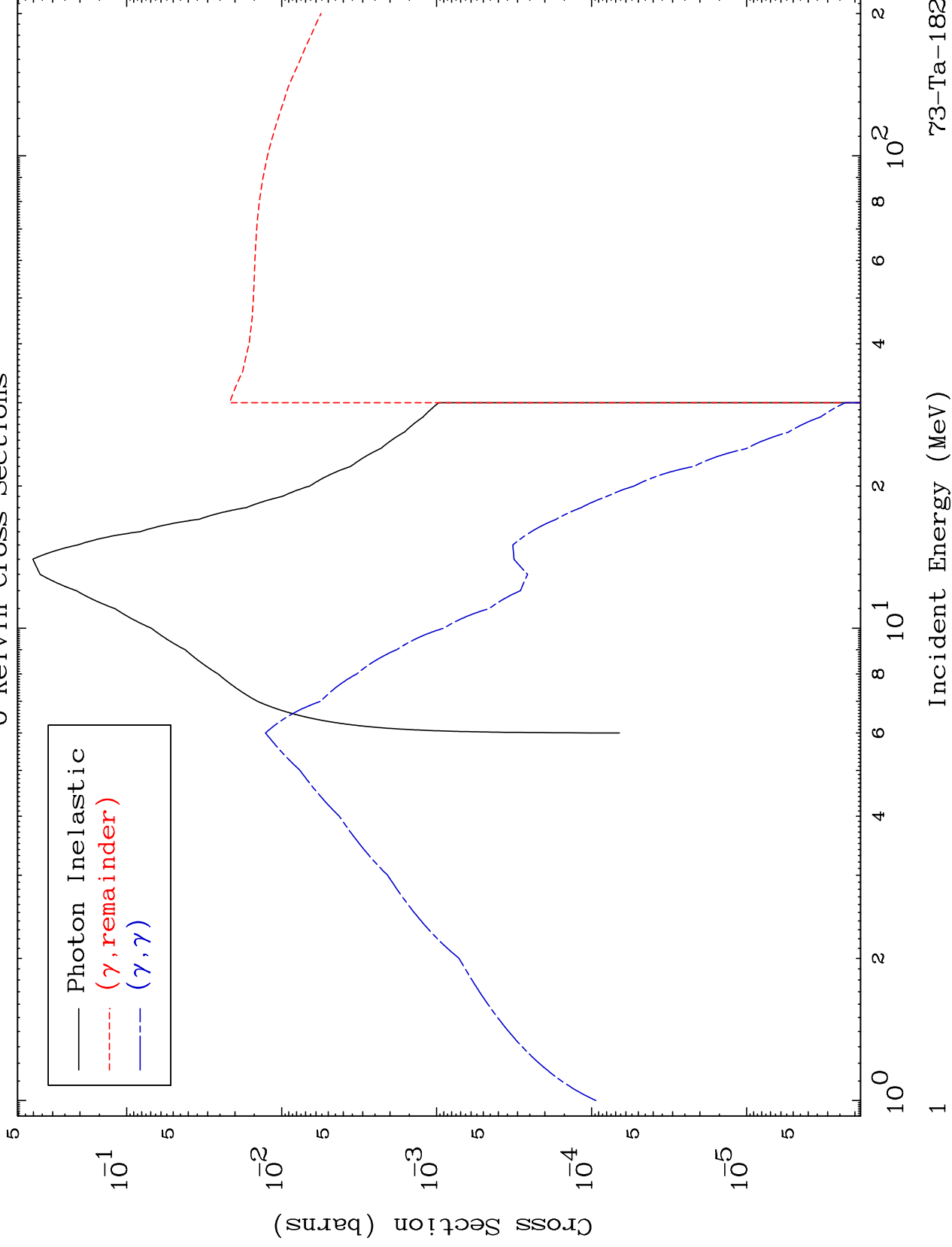
Press Mouse Button to Start

MAT 7332

Photon Major

73-Ta-182

0 Kelvin Cross Sections



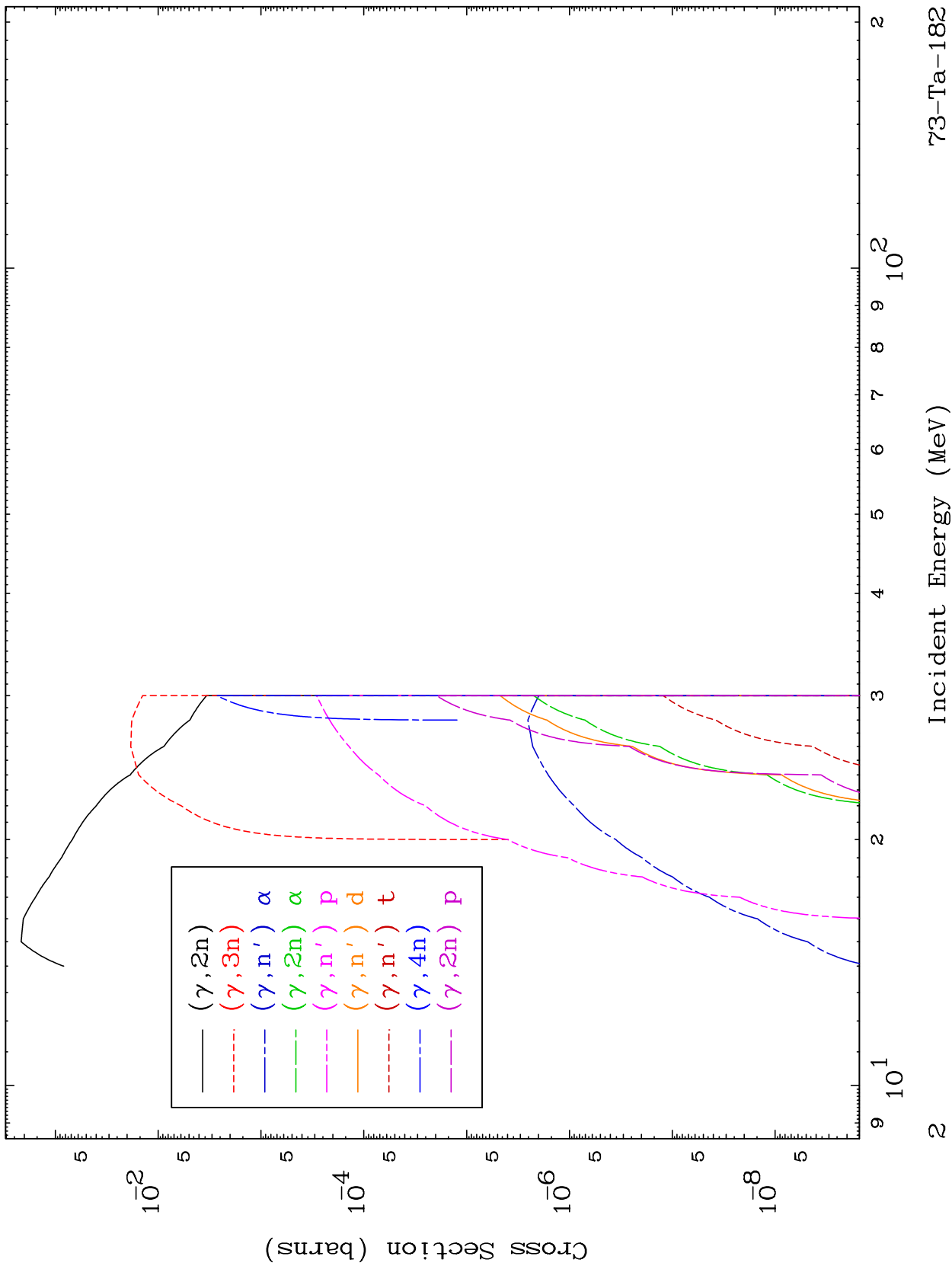
Incident Energy (MeV)

73-Ta-182

MAT 7332

Photon Neutron Production
0 Kelvin Cross Sections

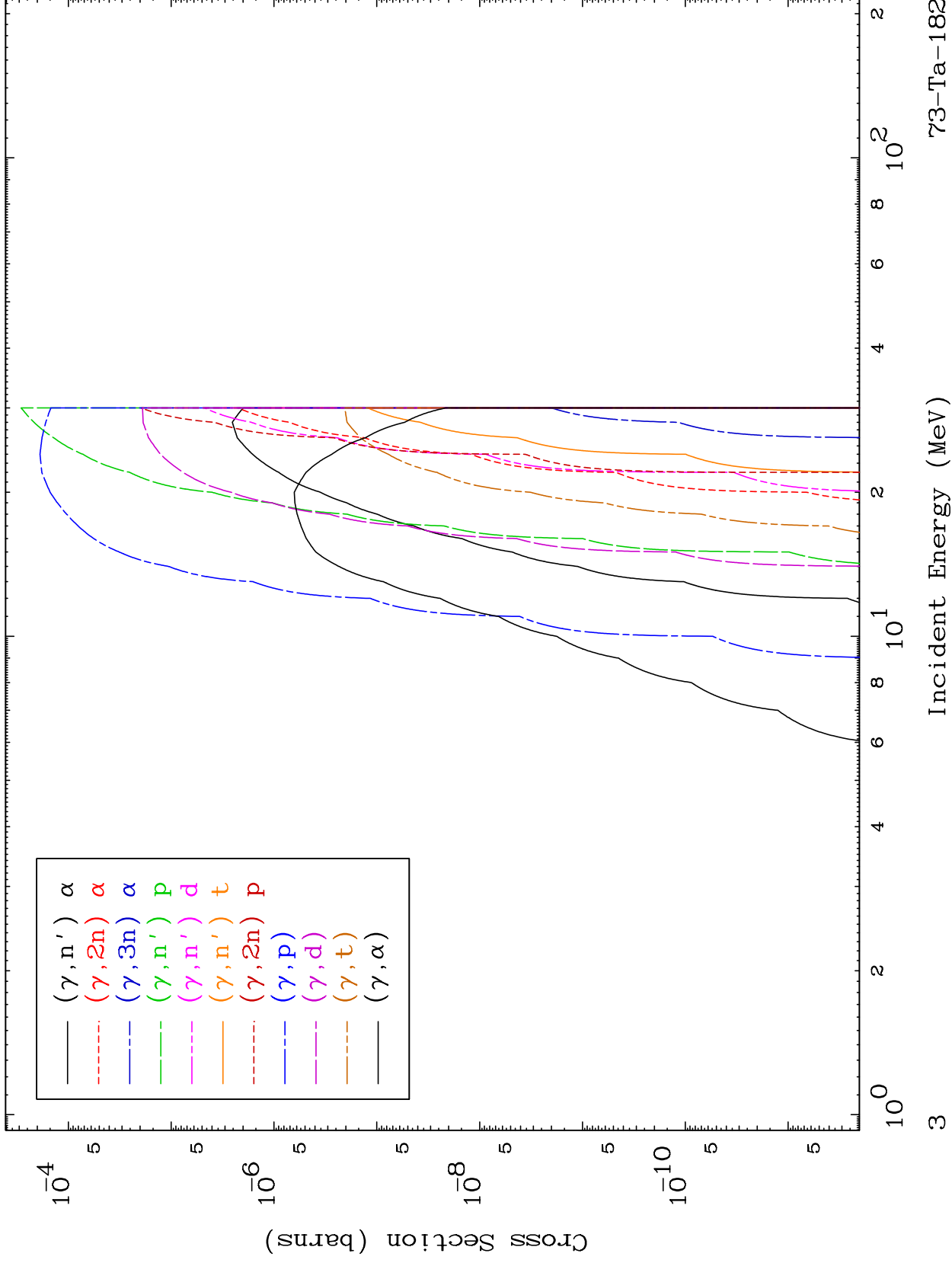
73-Ta-182



MAT 7332

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-182



73-Ta-182

Incident Energy (MeV)

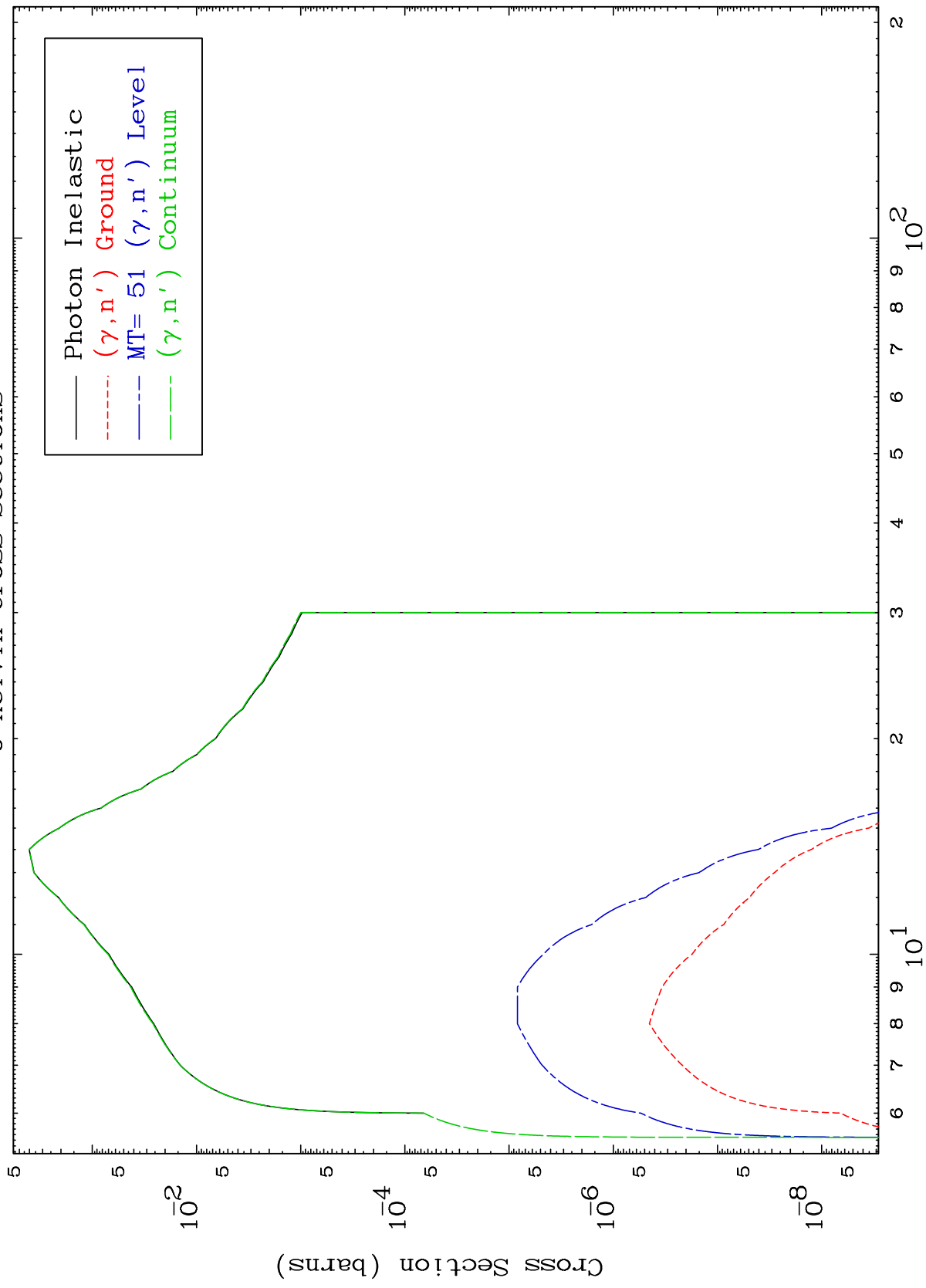
3

MAT 7332

(γ, n') Level

73-Ta-182

0 Kelvin Cross Sections



Incident Energy (MeV)

73-Ta-182

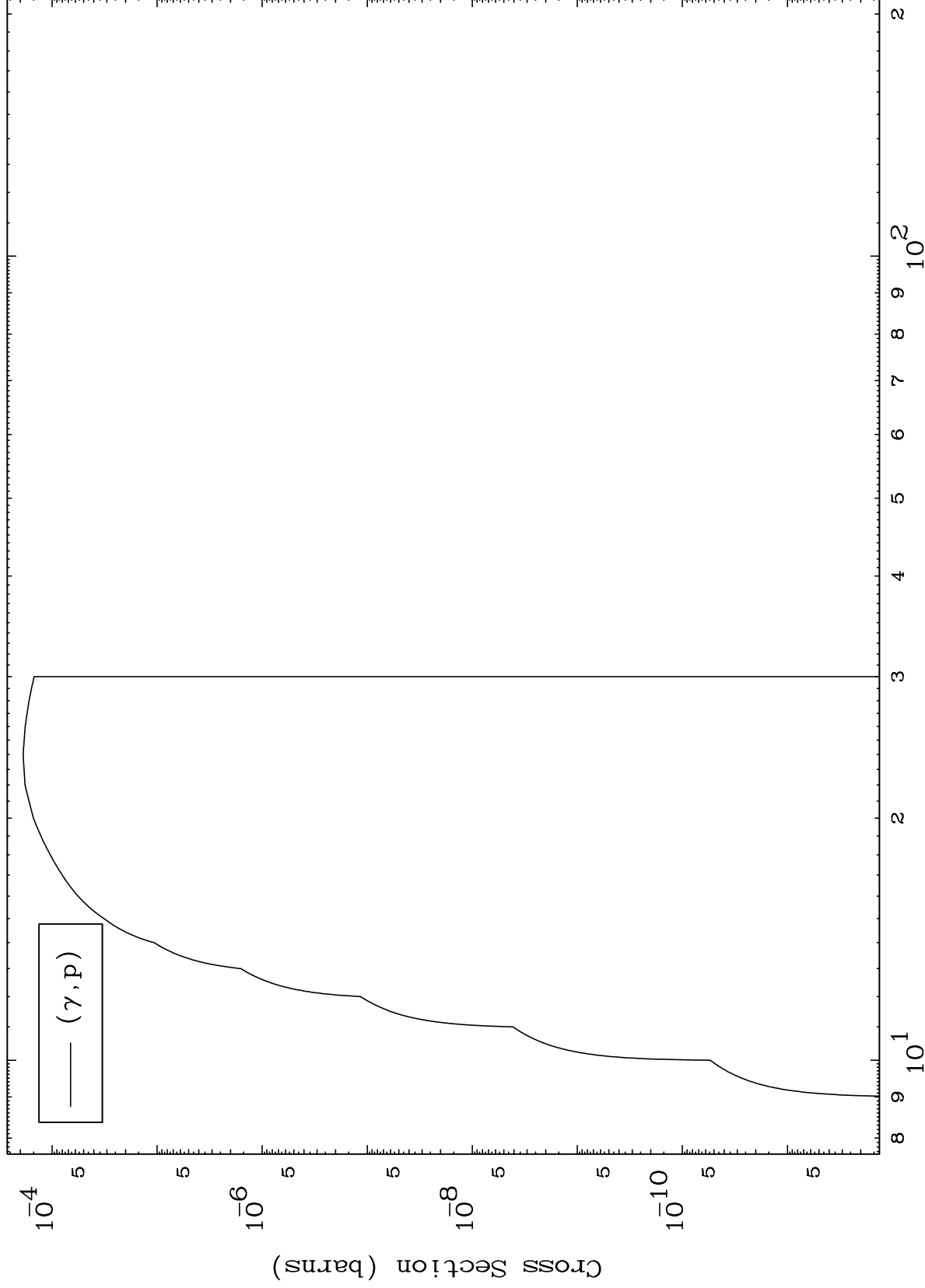
4

MAT 7332

(γ, p) Levels

⁷³Ta-182

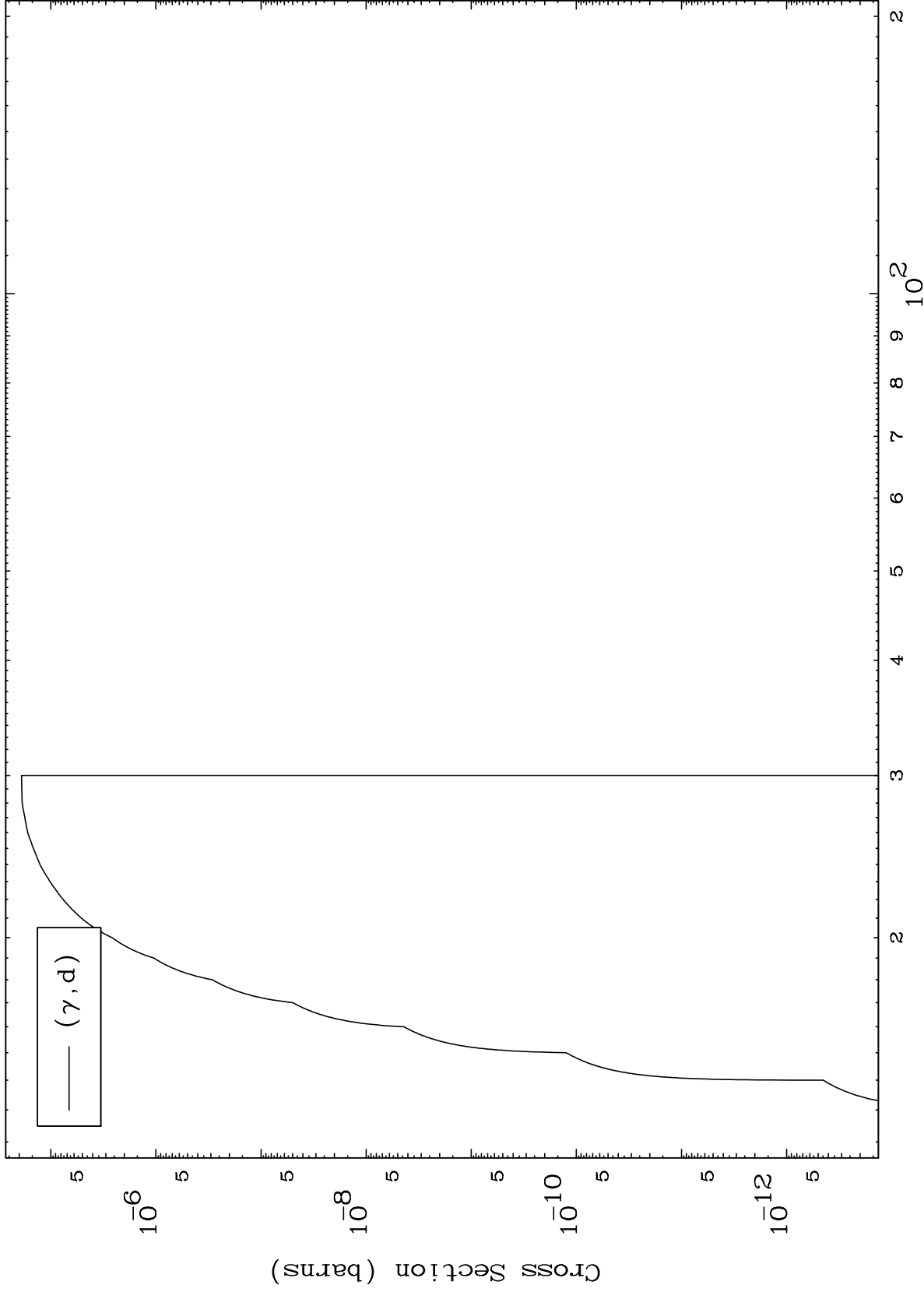
0 Kelvin Cross Sections



Incident Energy (MeV)

⁷³Ta-182

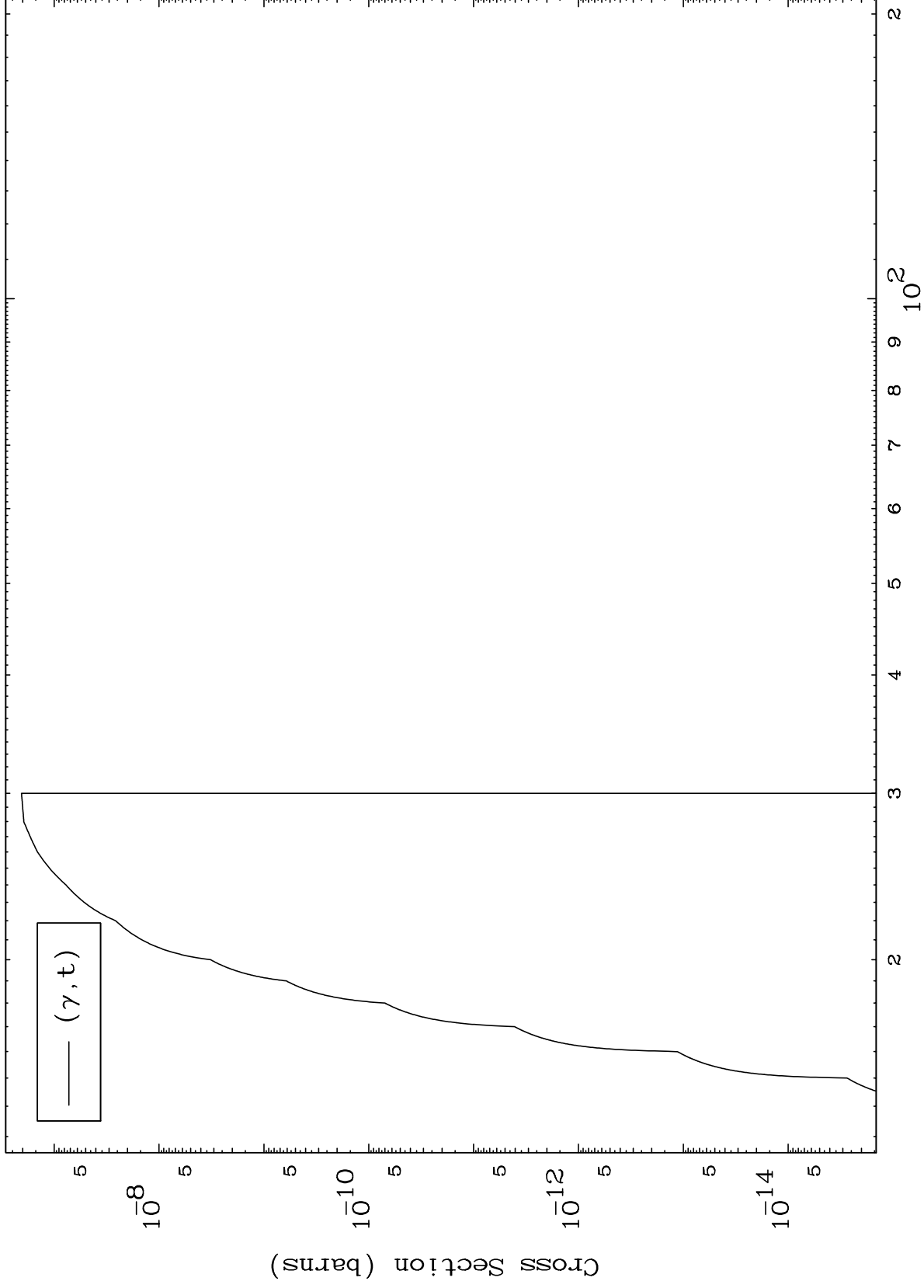
5



MAT 7332

(γ, t) Levels
0 Kelvin Cross Sections

⁷³Ta-182



7

Incident Energy (MeV)

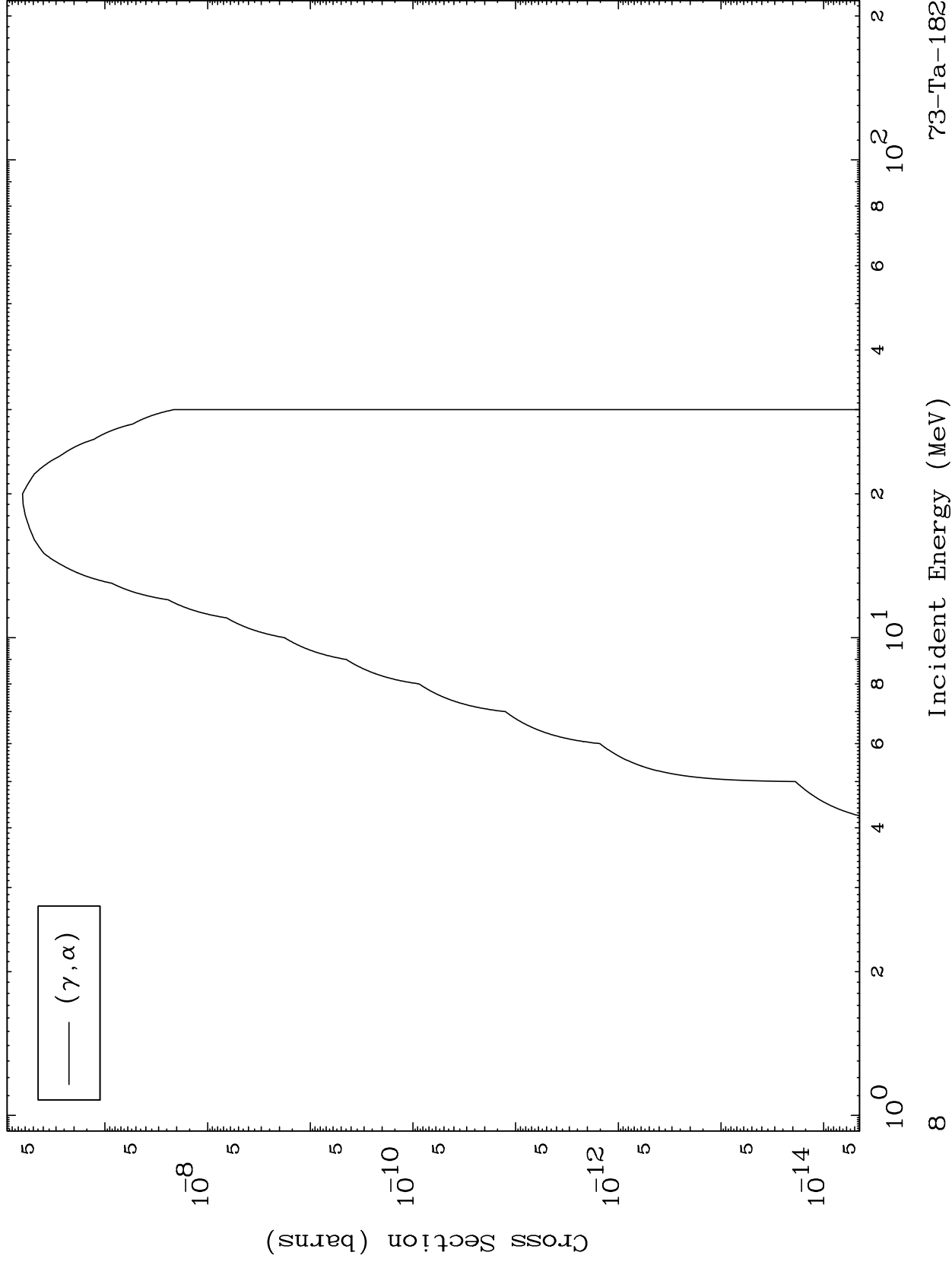
⁷³Ta-182

MAT 7332

(γ, α) Levels

$^{73}\text{Ta-182}$

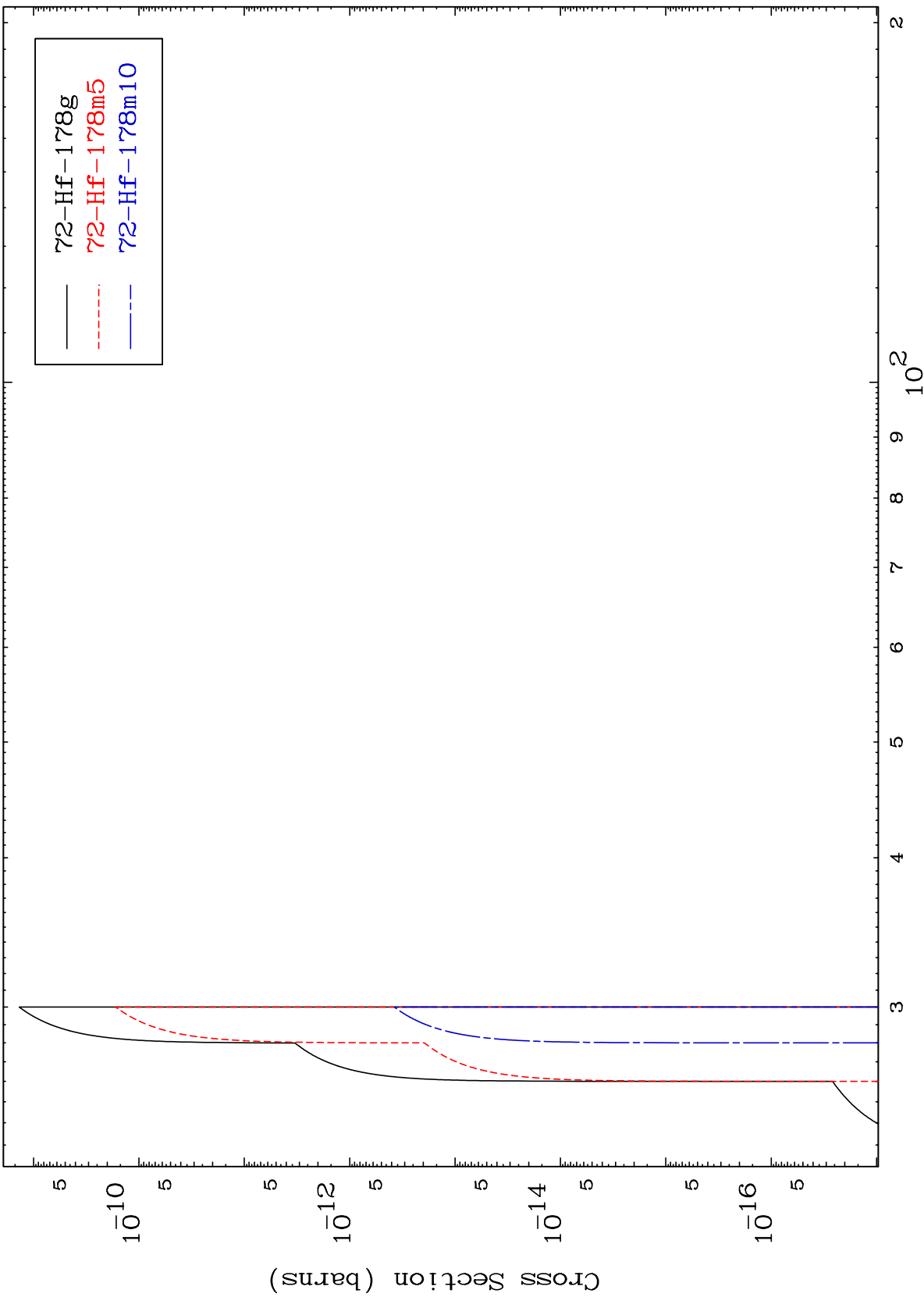
0 Kelvin Cross Sections



Incident Energy (MeV)

$^{73}\text{Ta-182}$

Radionuclide Production Cross Section

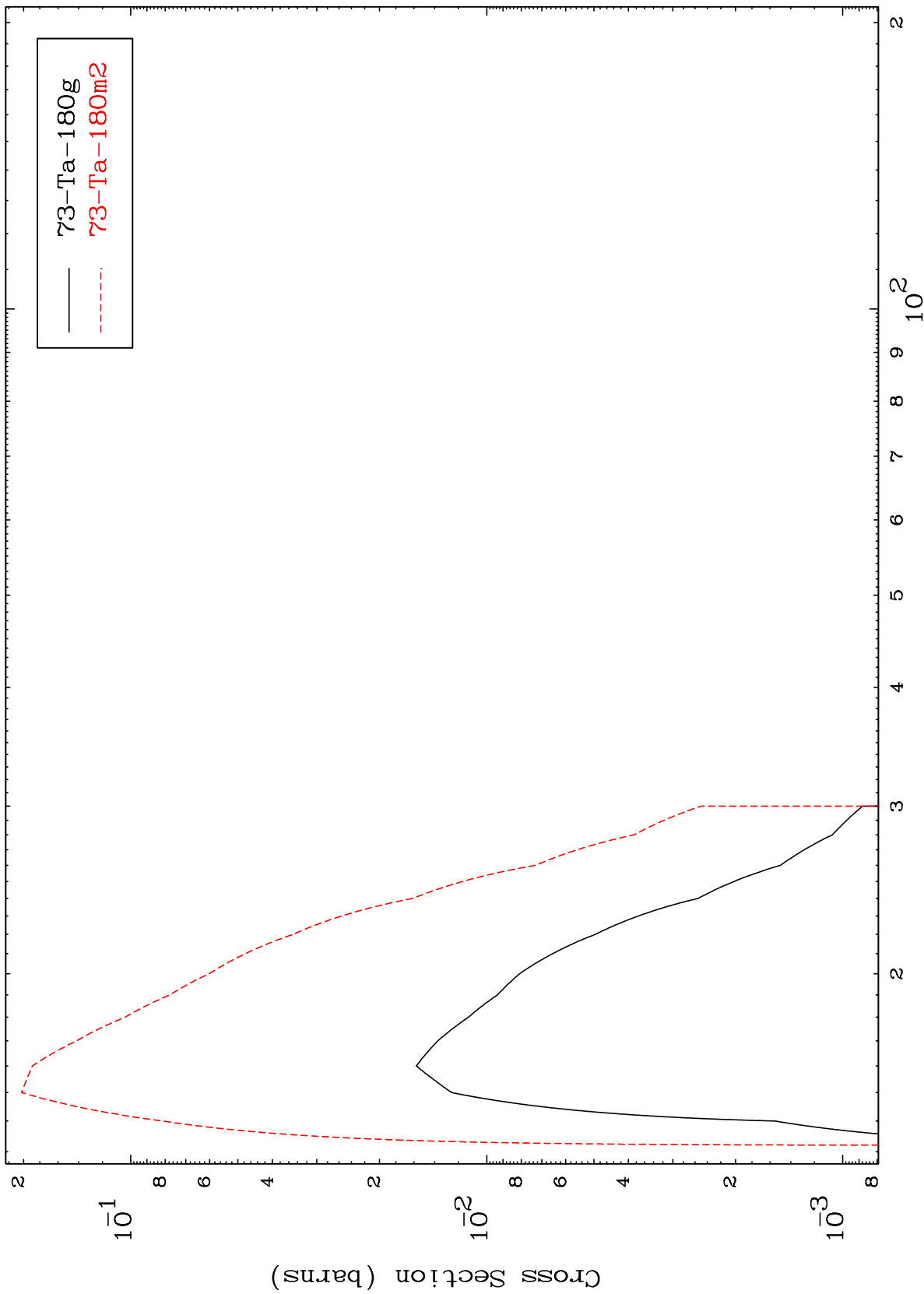


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⁷³Ta-182

($\gamma, 2n$)

Radionuclide Production Cross Section



10

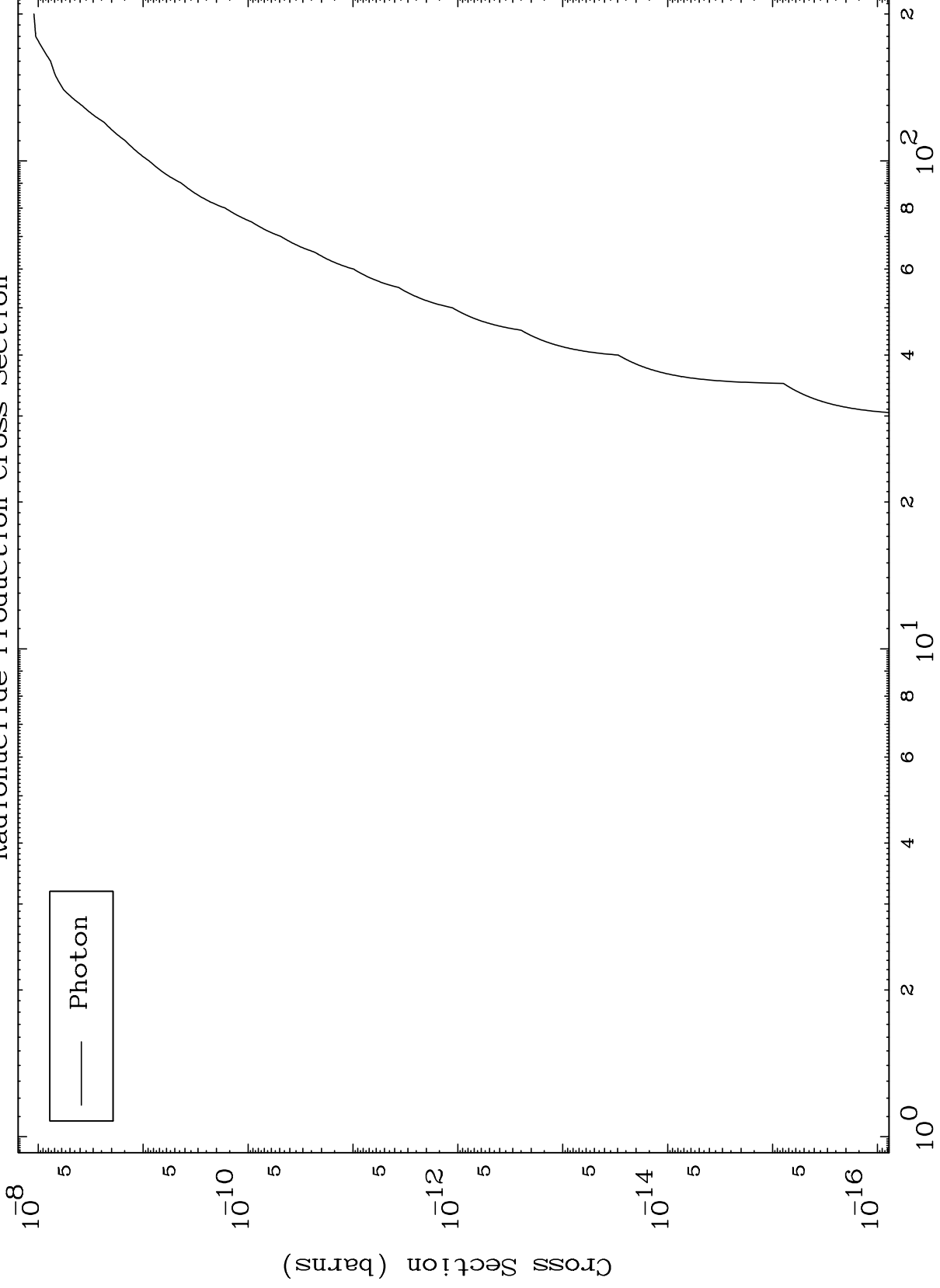
Incident Energy (MeV)

⁷³Ta-182

MAT 7332

Photon Fission
Radionuclide Production Cross Section

73-Ta-182



11

Incident Energy (MeV)

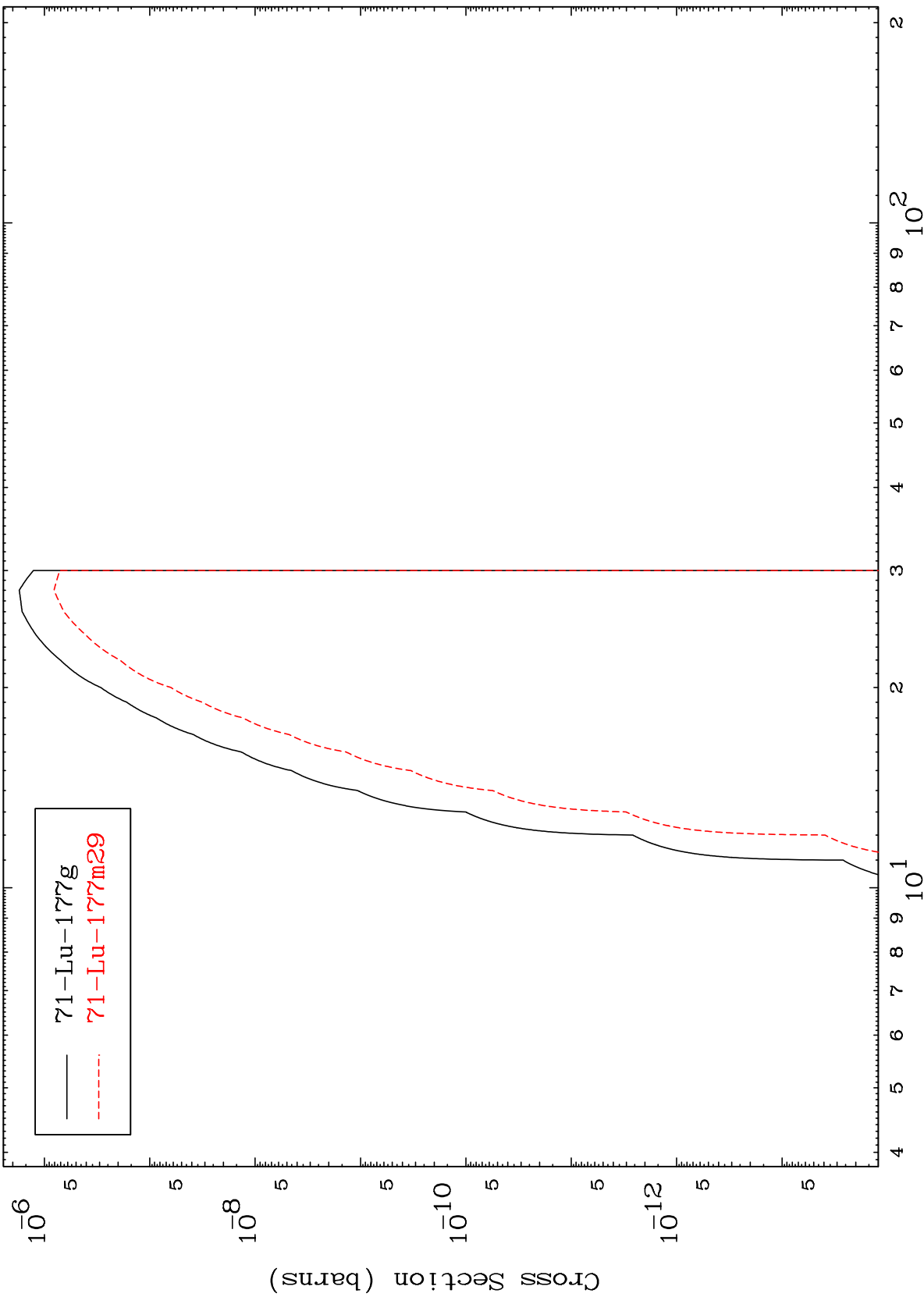
73-Ta-182

MAT 7332

(γ, n') α

⁷³Ta-182

Radionuclide Production Cross Section



12

Incident Energy (MeV)

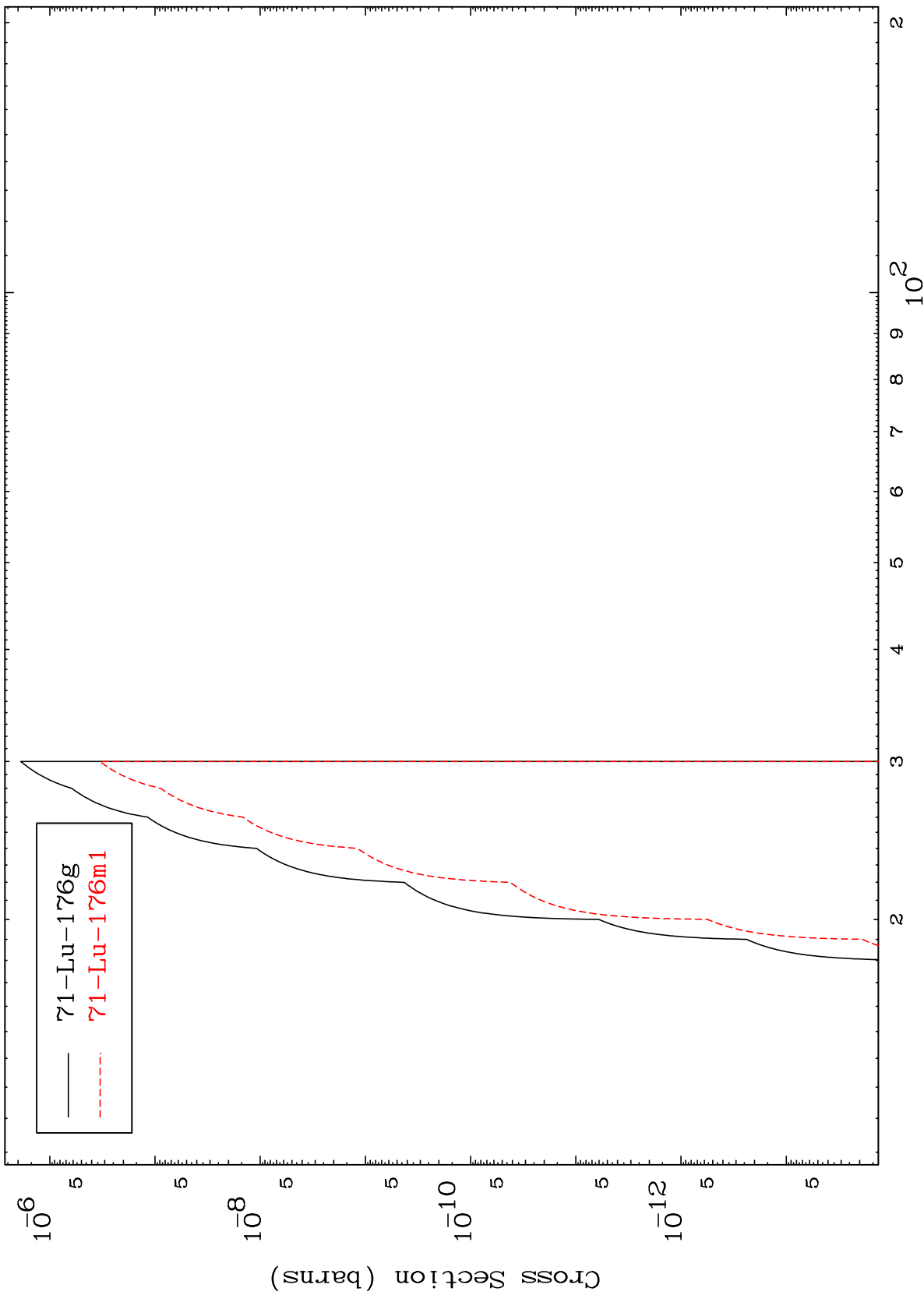
⁷³Ta-182

MAT 7332

$^{73}\text{Ta-182}$

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section

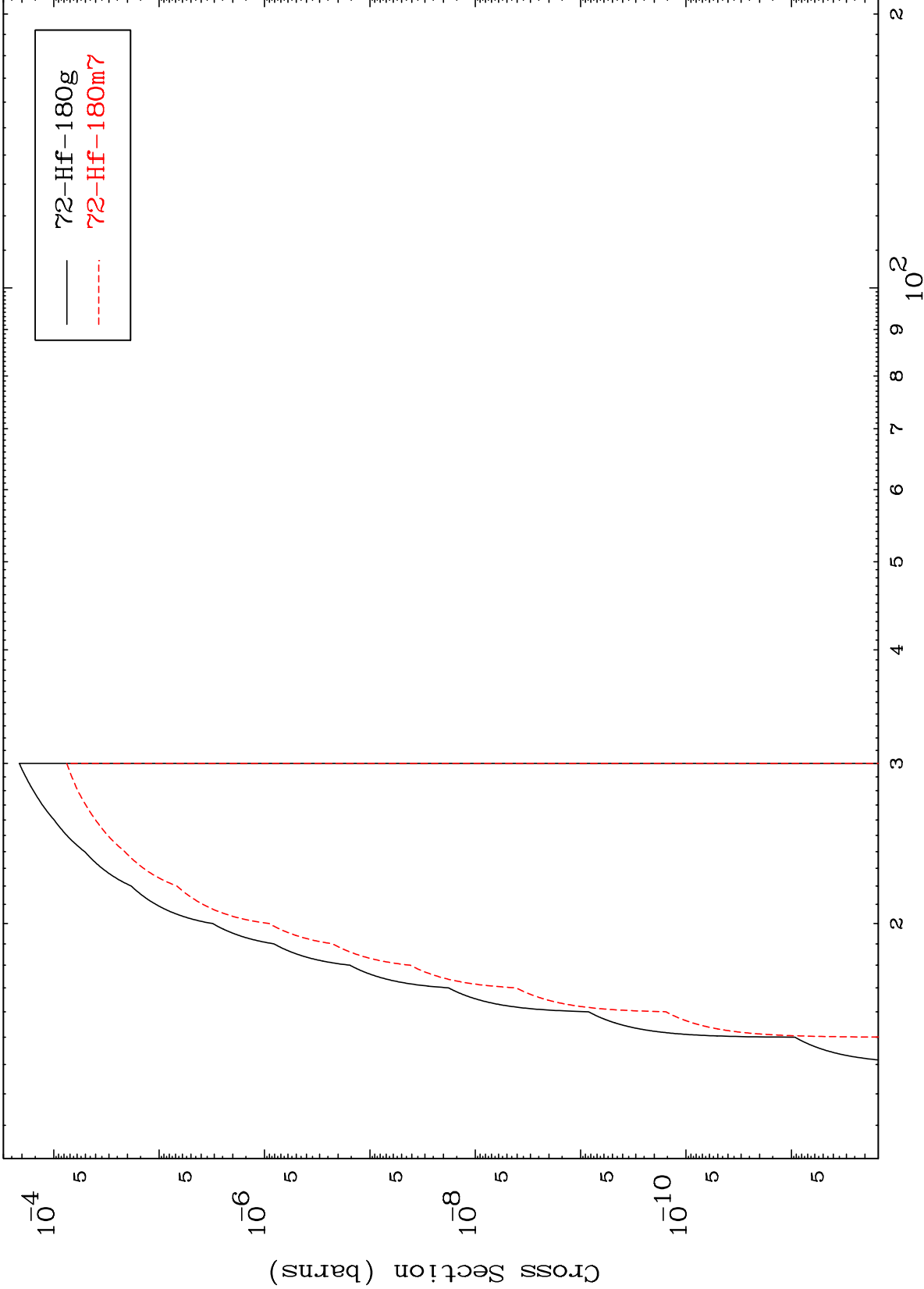


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(γ, n') p

$^{73}\text{Ta-182}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

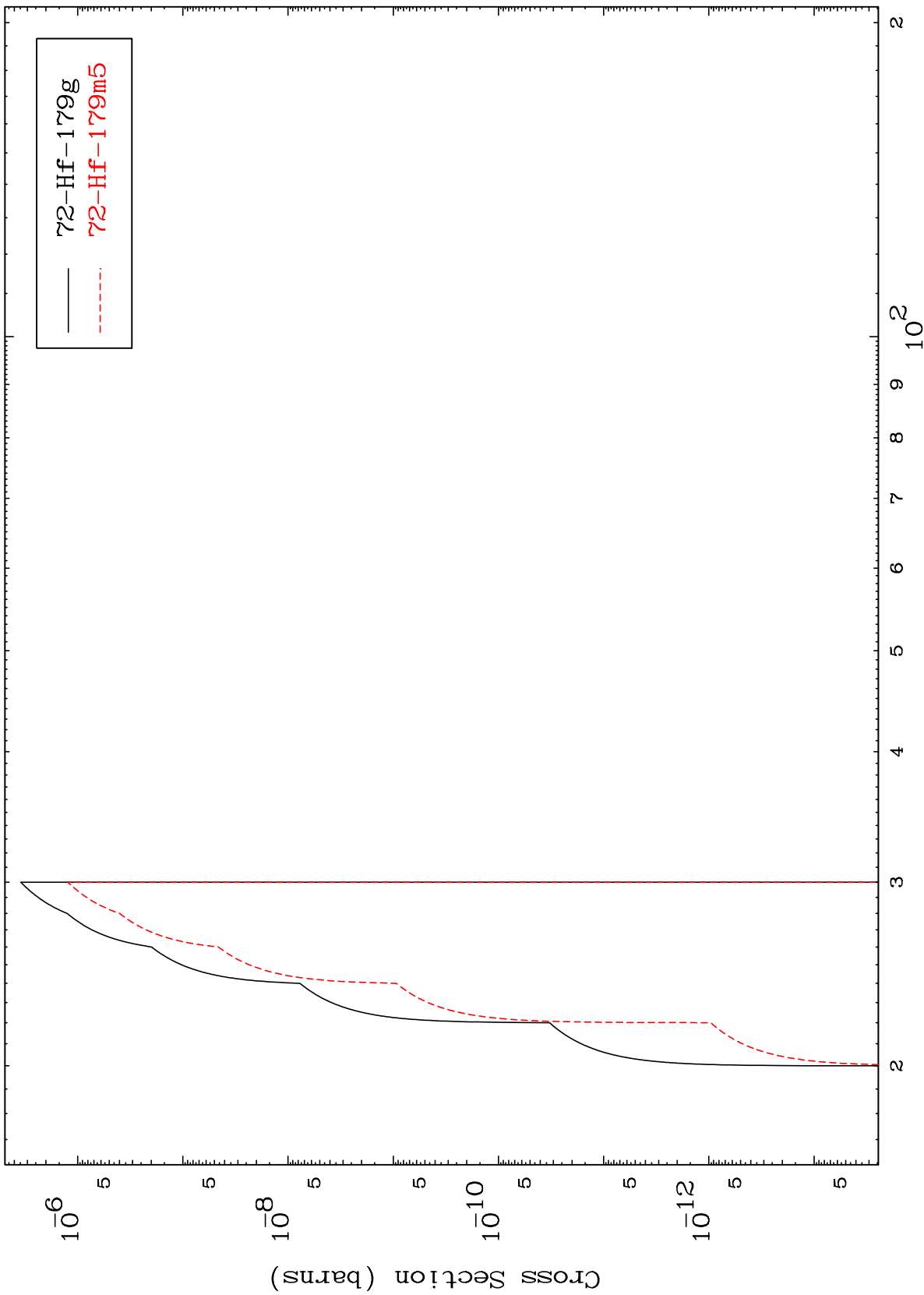
$^{73}\text{Ta-182}$

MAT 7332

(γ, n') d

⁷³Ta-182

Radionuclide Production Cross Section

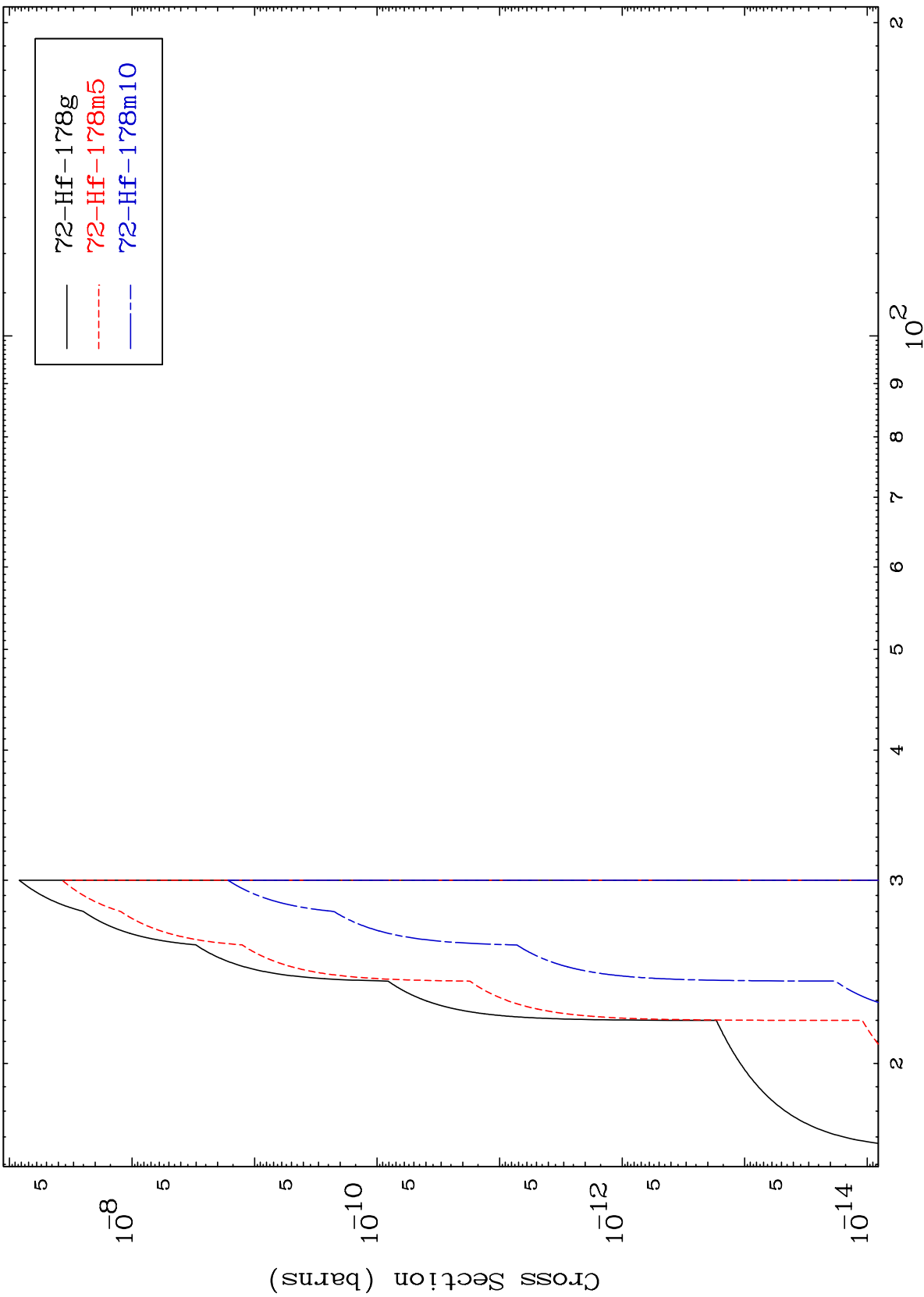


15

Incident Energy (MeV)

⁷³Ta-182

Radionuclide Production Cross Section

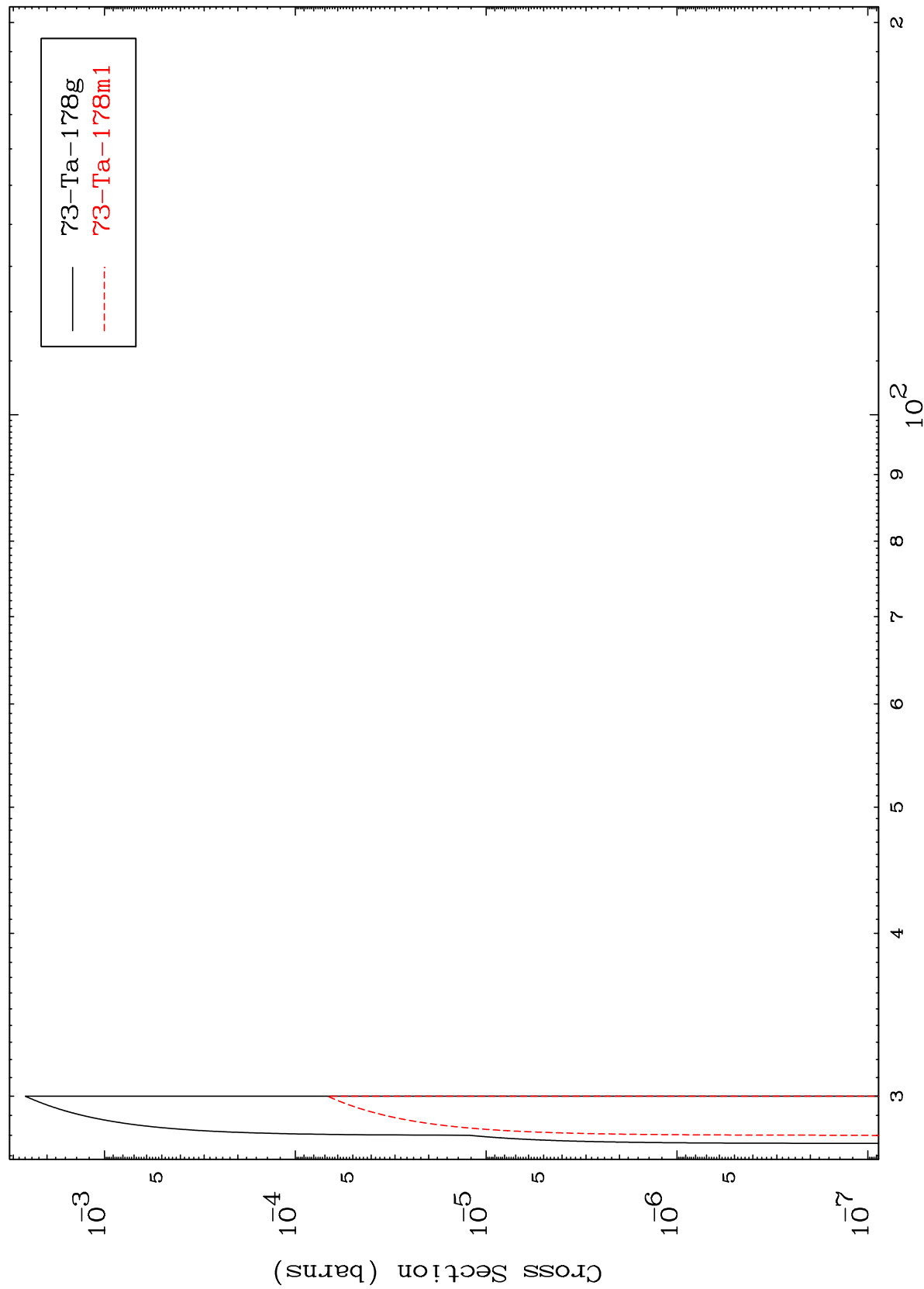


MAT 7332

⁷³Ta-182

($\gamma, 4n$)

Radionuclide Production Cross Section



17

⁷³Ta-182

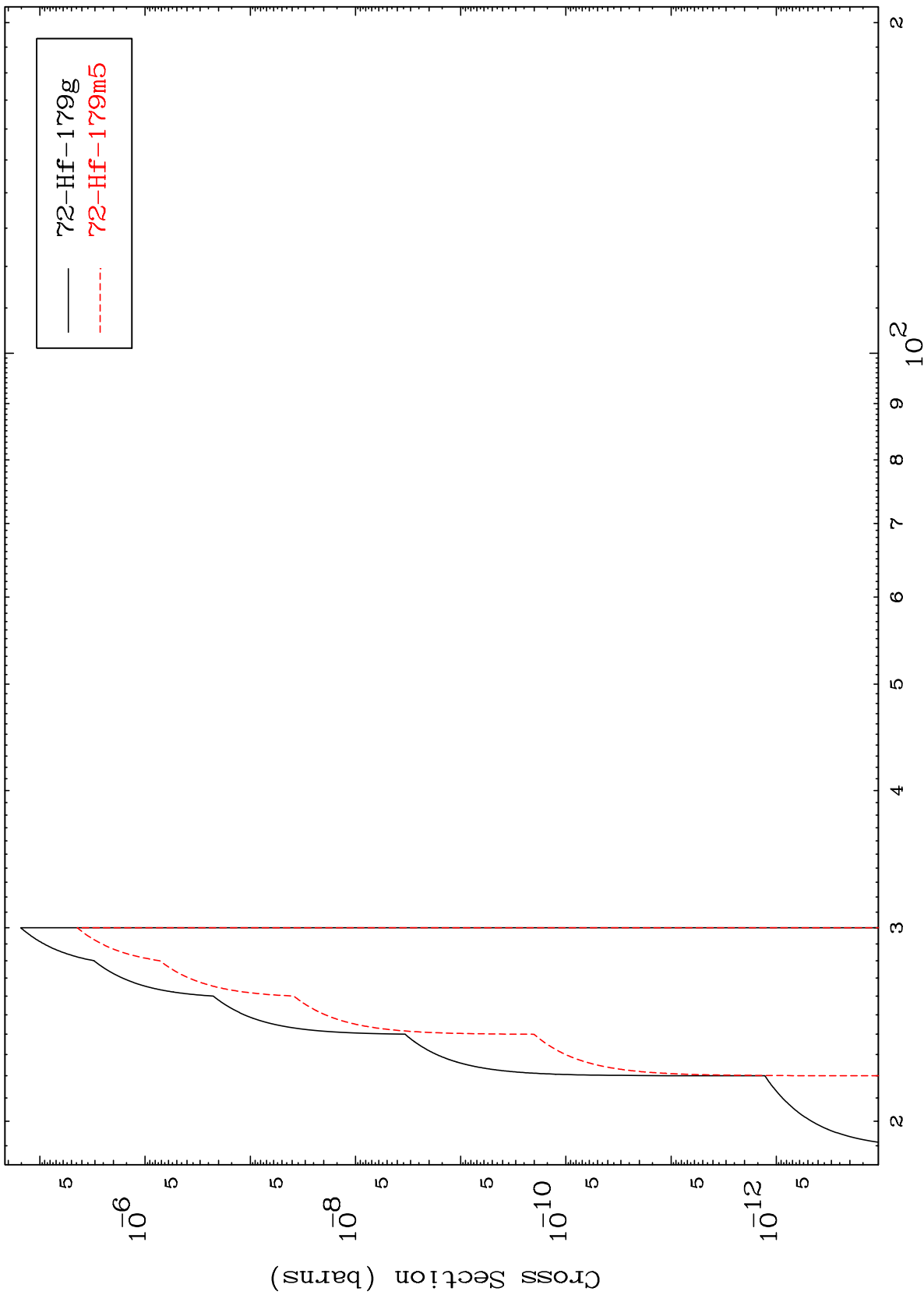
Incident Energy (MeV)

MAT 7332

$(\gamma, 2n)$ p

$^{73}\text{Ta-182}$

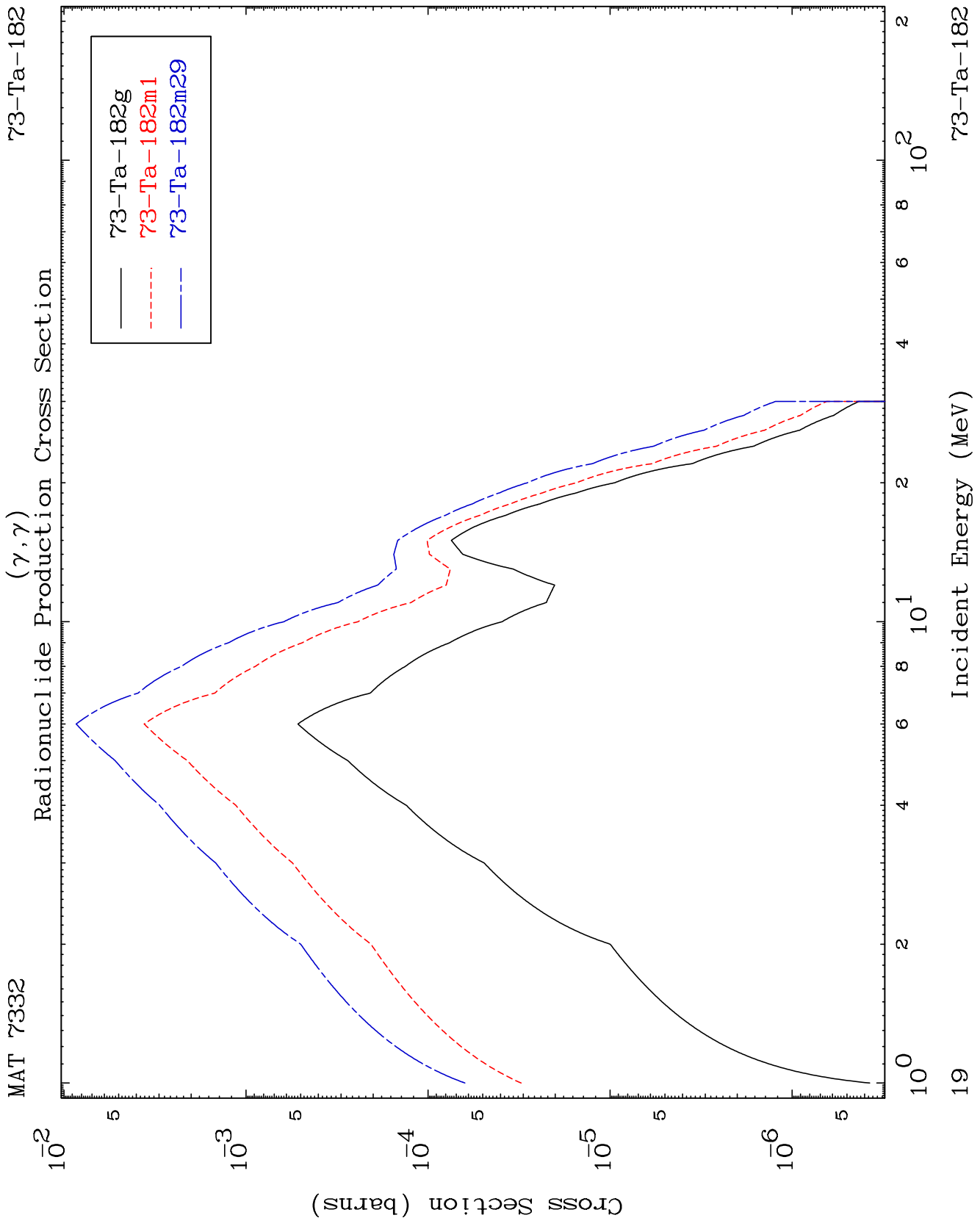
Radionuclide Production Cross Section



18

Incident Energy (MeV)

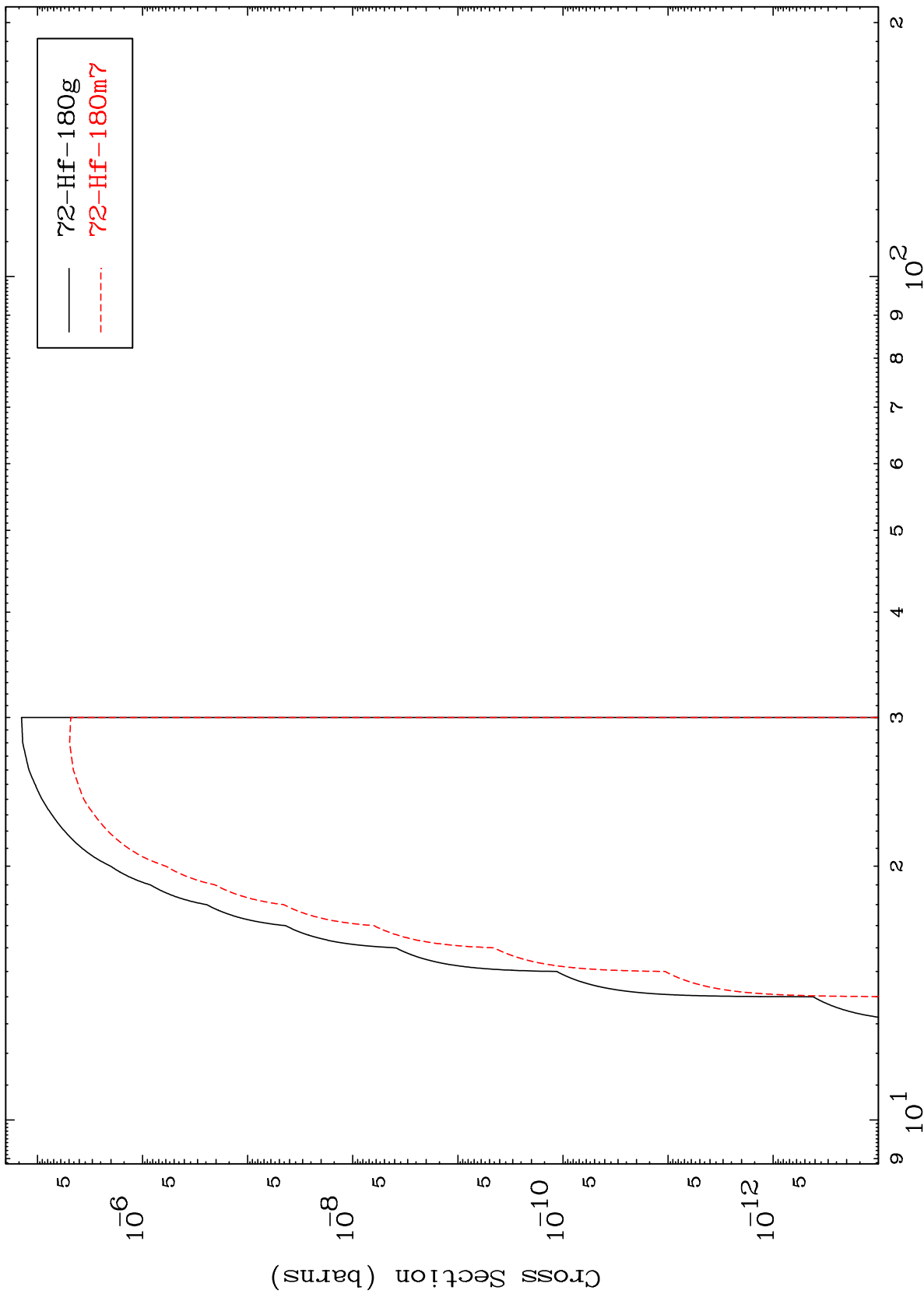
$^{73}\text{Ta-182}$



MAT 7332

73-Ta-182

(γ, d)
Radionuclide Production Cross Section



73-Ta-182

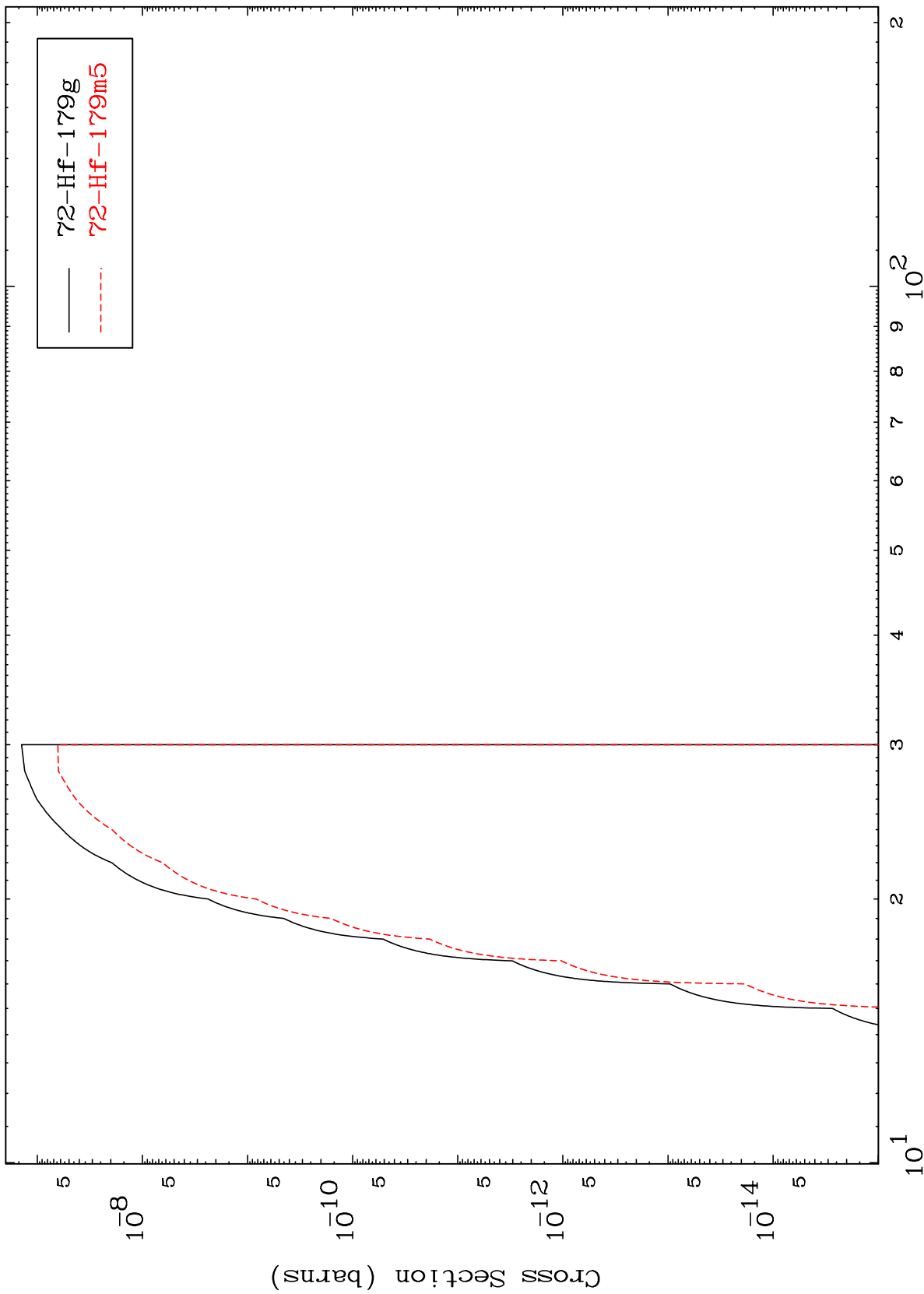
Incident Energy (MeV)

20

MAT 7332

73-Ta-182

(γ, t)
Radionuclide Production Cross Section



73-Ta-182

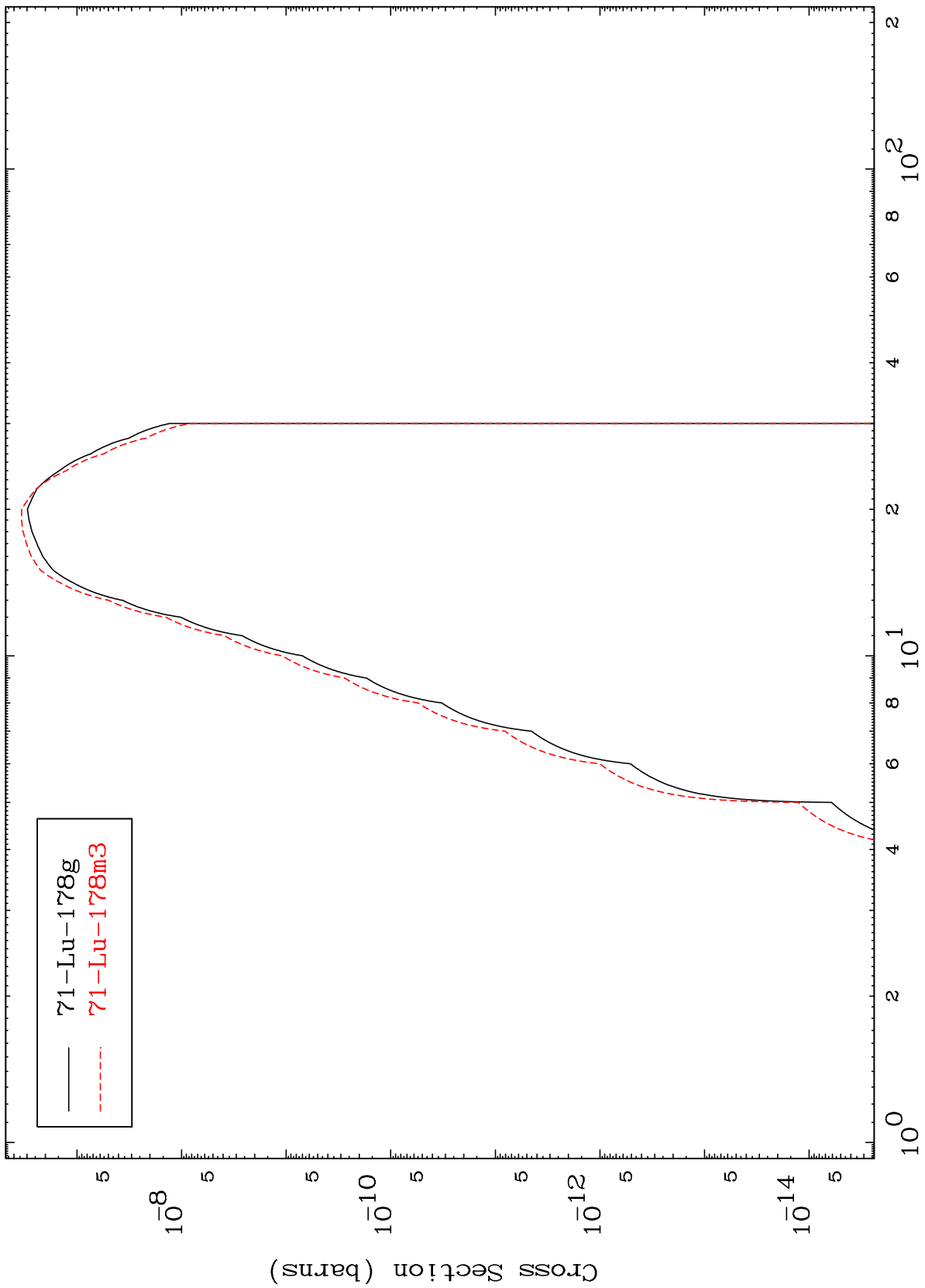
Incident Energy (MeV)

21

MAT 7332

73-Ta-182

Radionuclide Production Cross Section



Incident Energy (MeV)

73-Ta-182

22