

Program EVALPLOT
(Version 2017-1)

by

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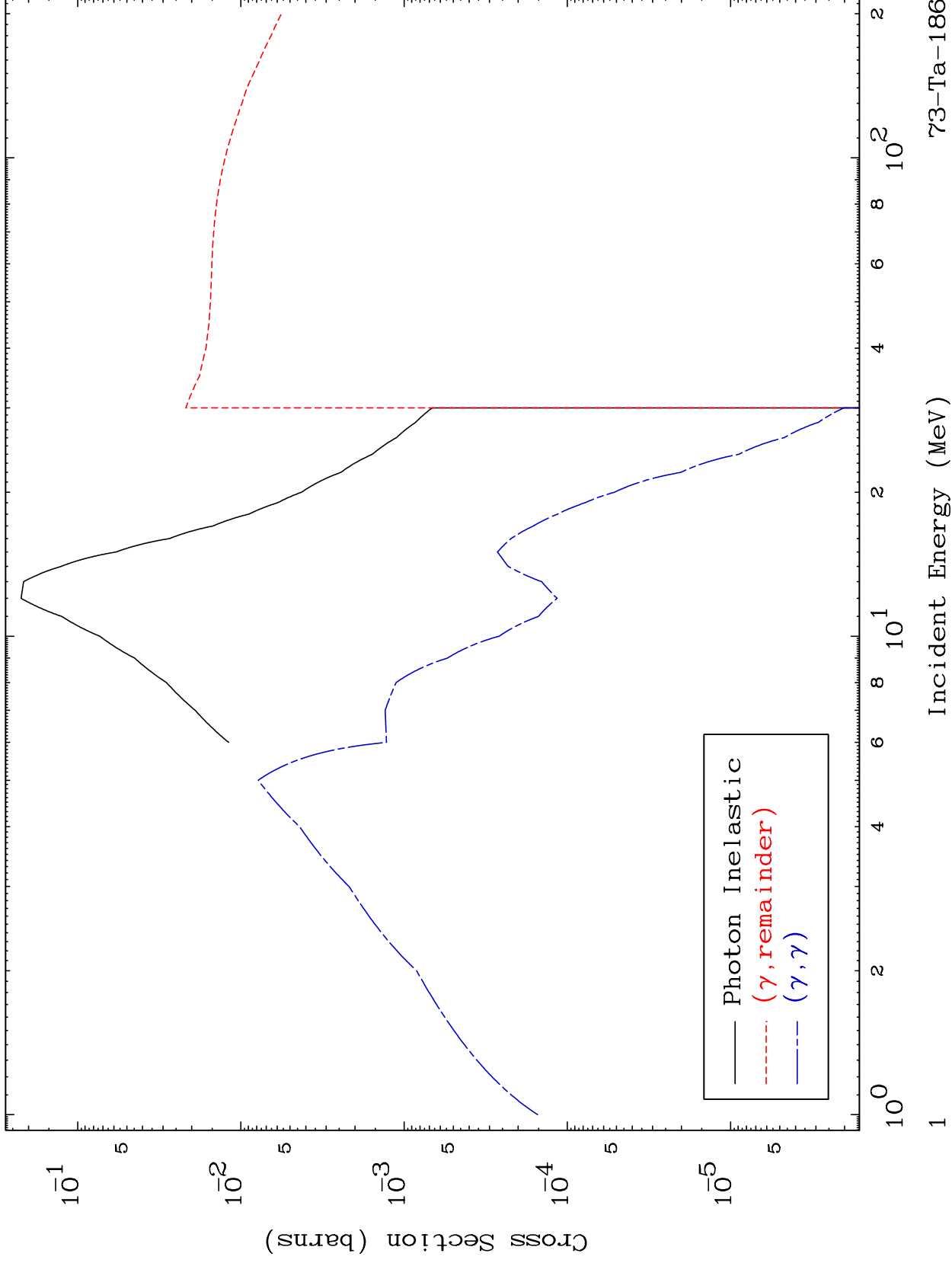
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7343

Photon Major
0 Kelvin Cross Sections

73-Ta-186



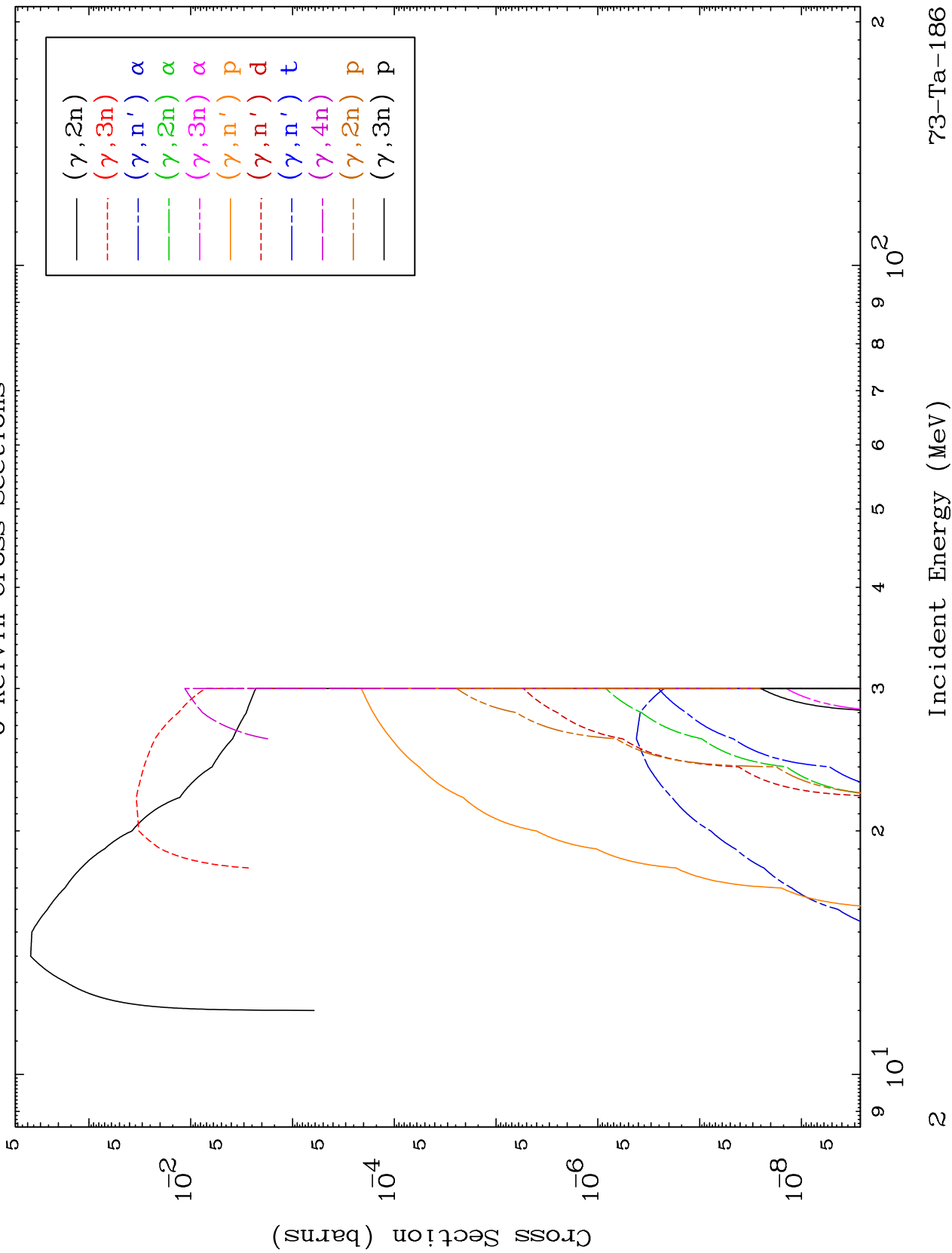
73-Ta-186

Incident Energy (MeV)

MAT 7343

Photon Neutron Production
0 Kelvin Cross Sections

73-Ta-186



73-Ta-186

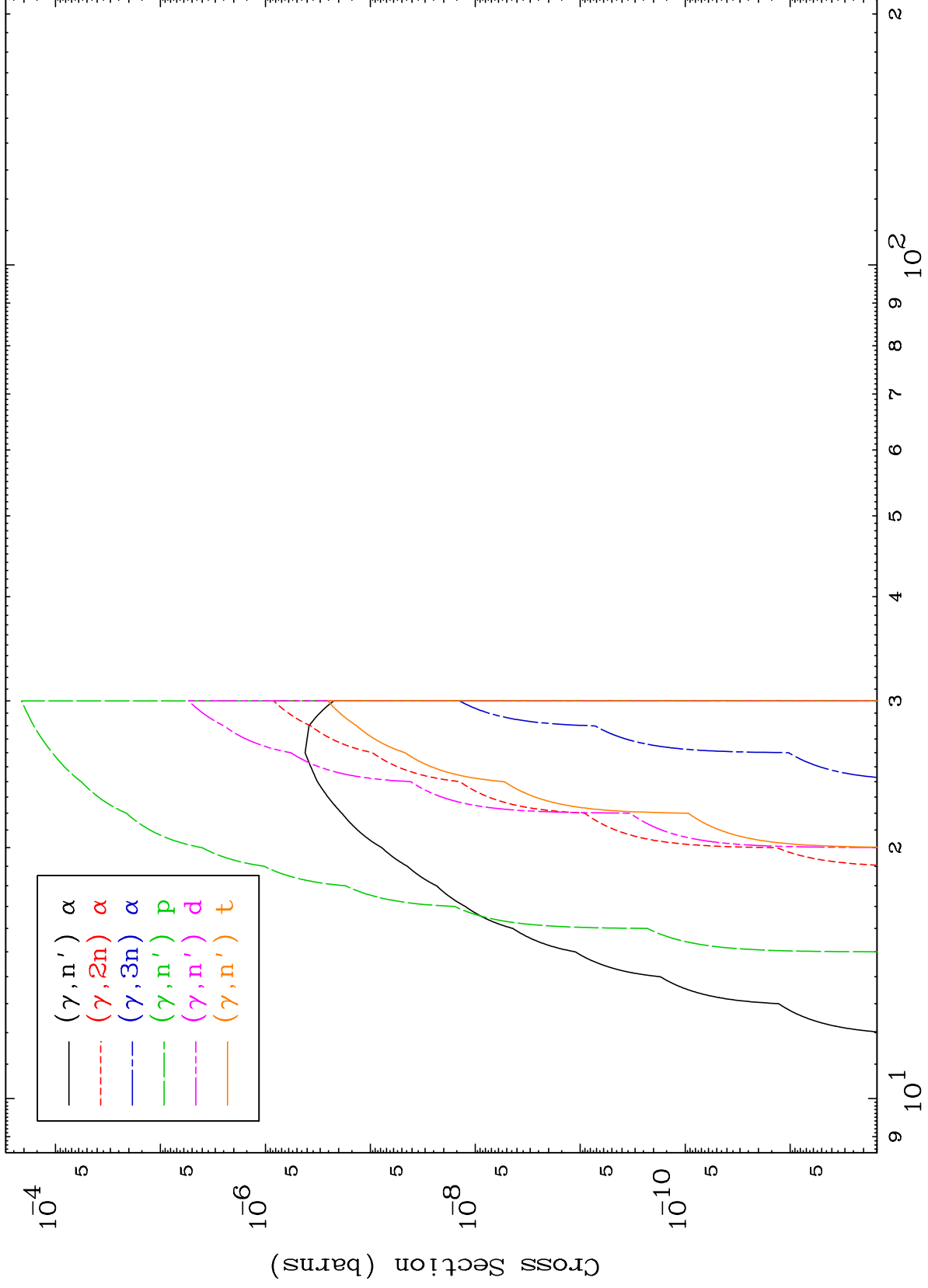
Incident Energy (MeV)

2

MAT 7343

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-186



Incident Energy (MeV)

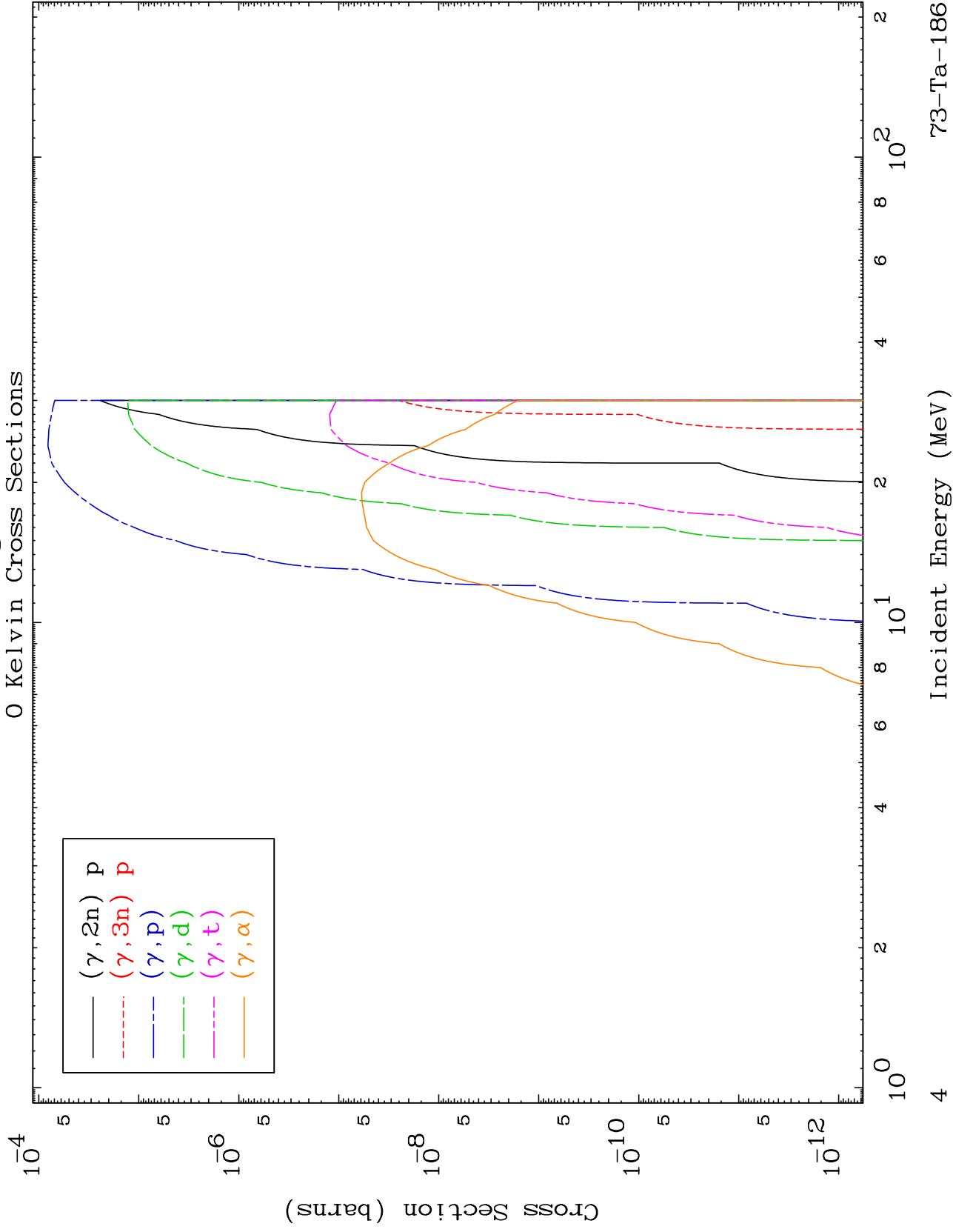
73-Ta-186

3

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Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-186



73-Ta-186

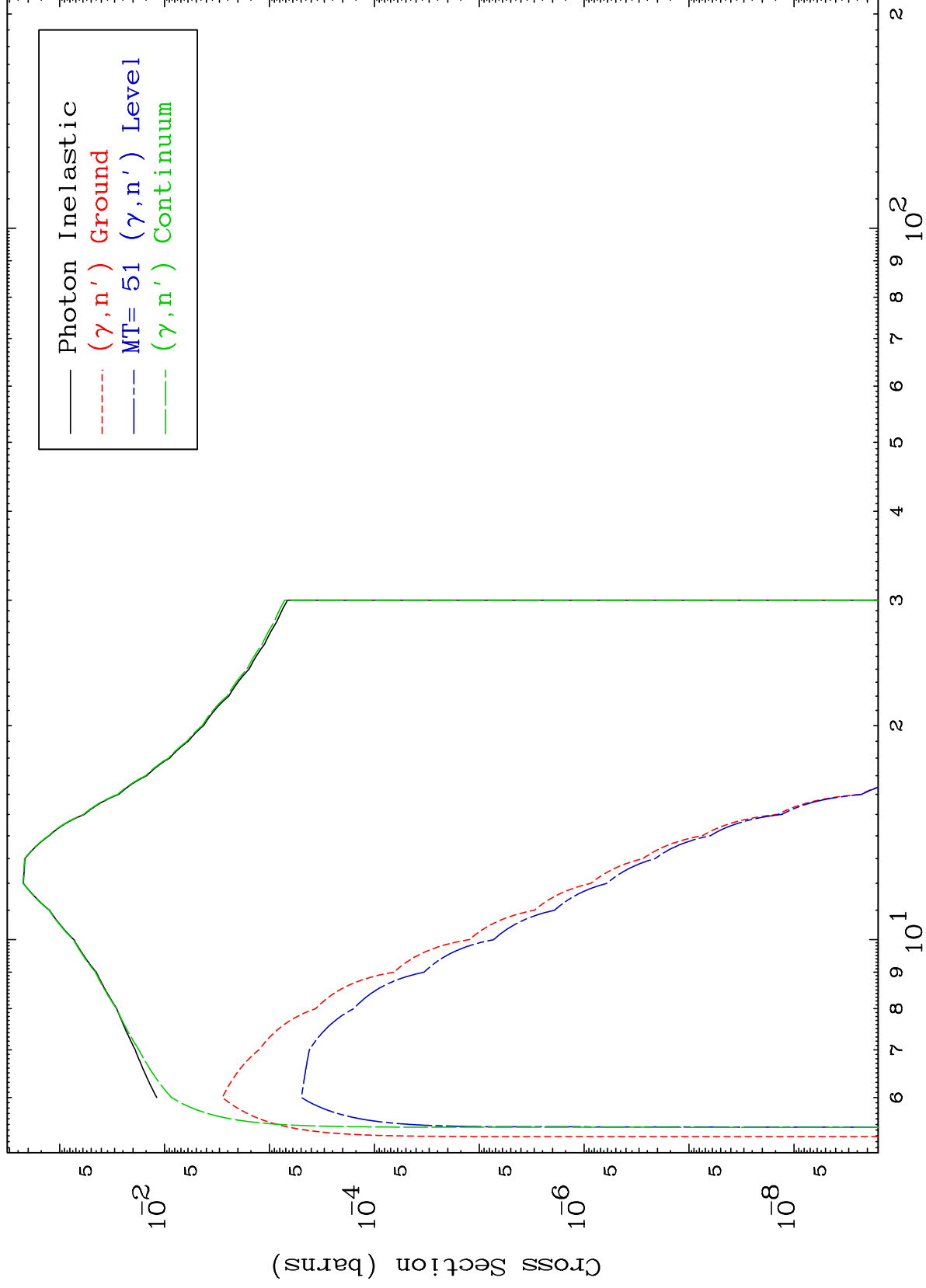
Incident Energy (MeV)

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(γ, n') Level

73-Ta-186

0 Kelvin Cross Sections



Incident Energy (MeV)

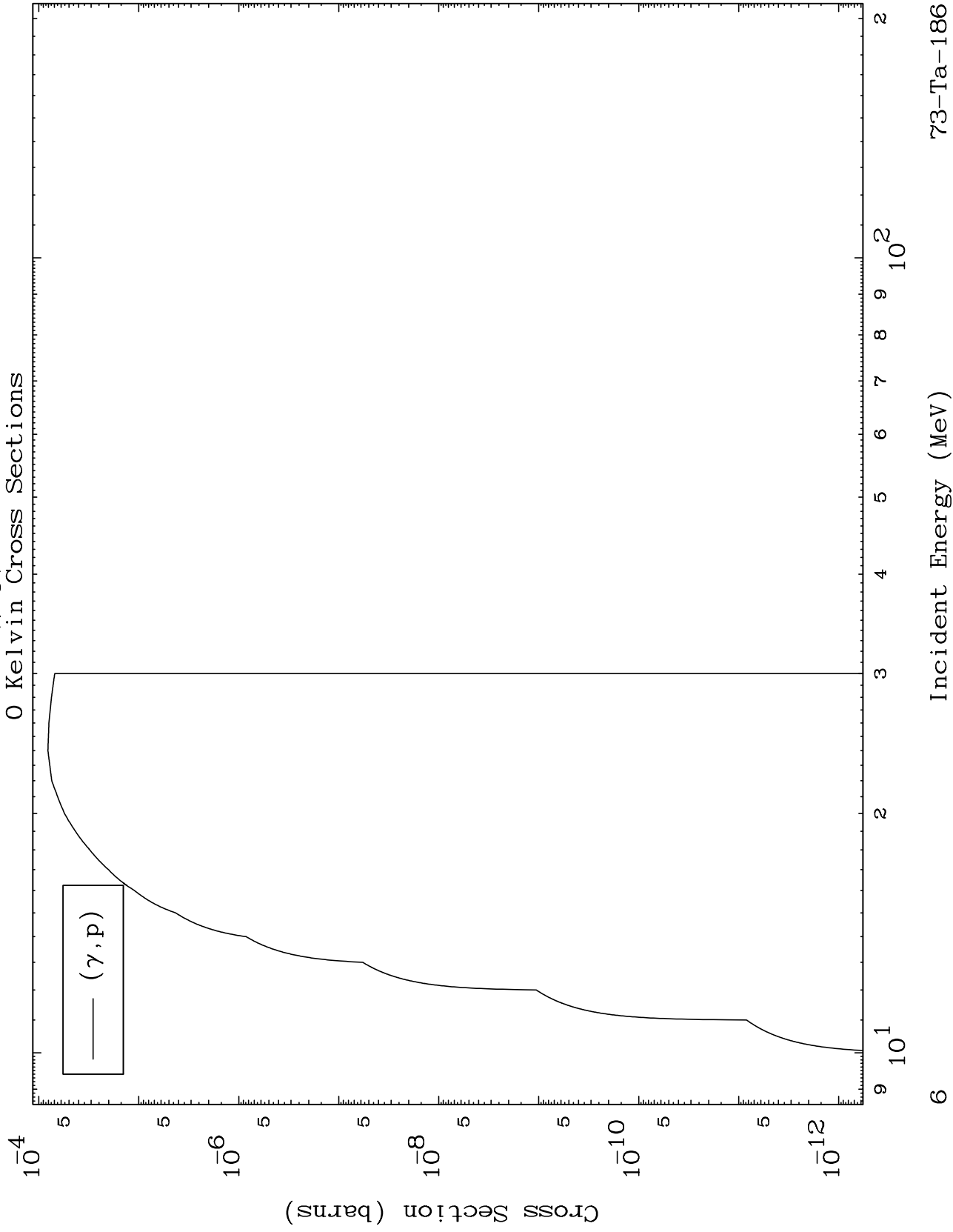
73-Ta-186

5

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(γ, p) Levels

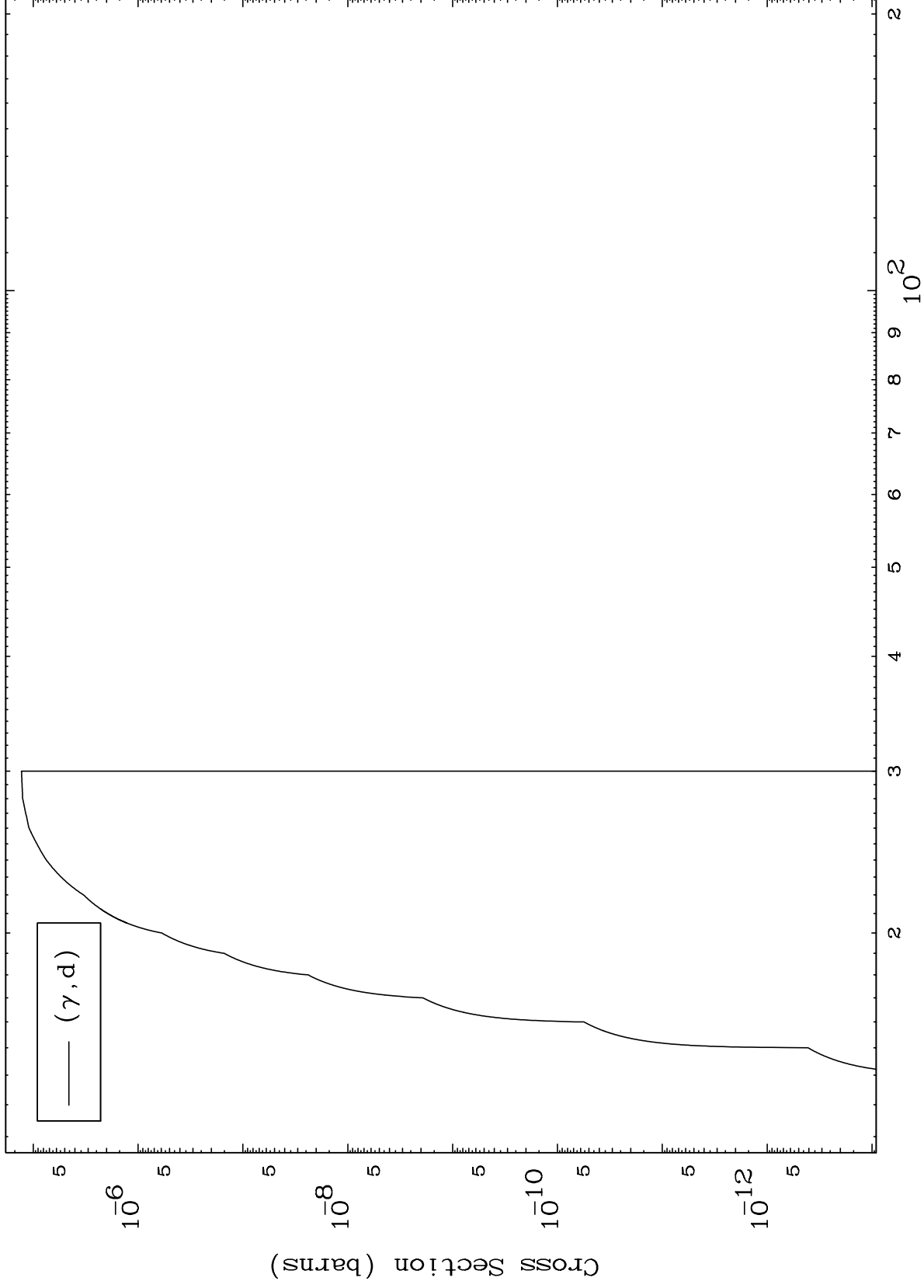
$^{73}\text{Ta-186}$



MAT 7343

(γ, d) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-186}$



7

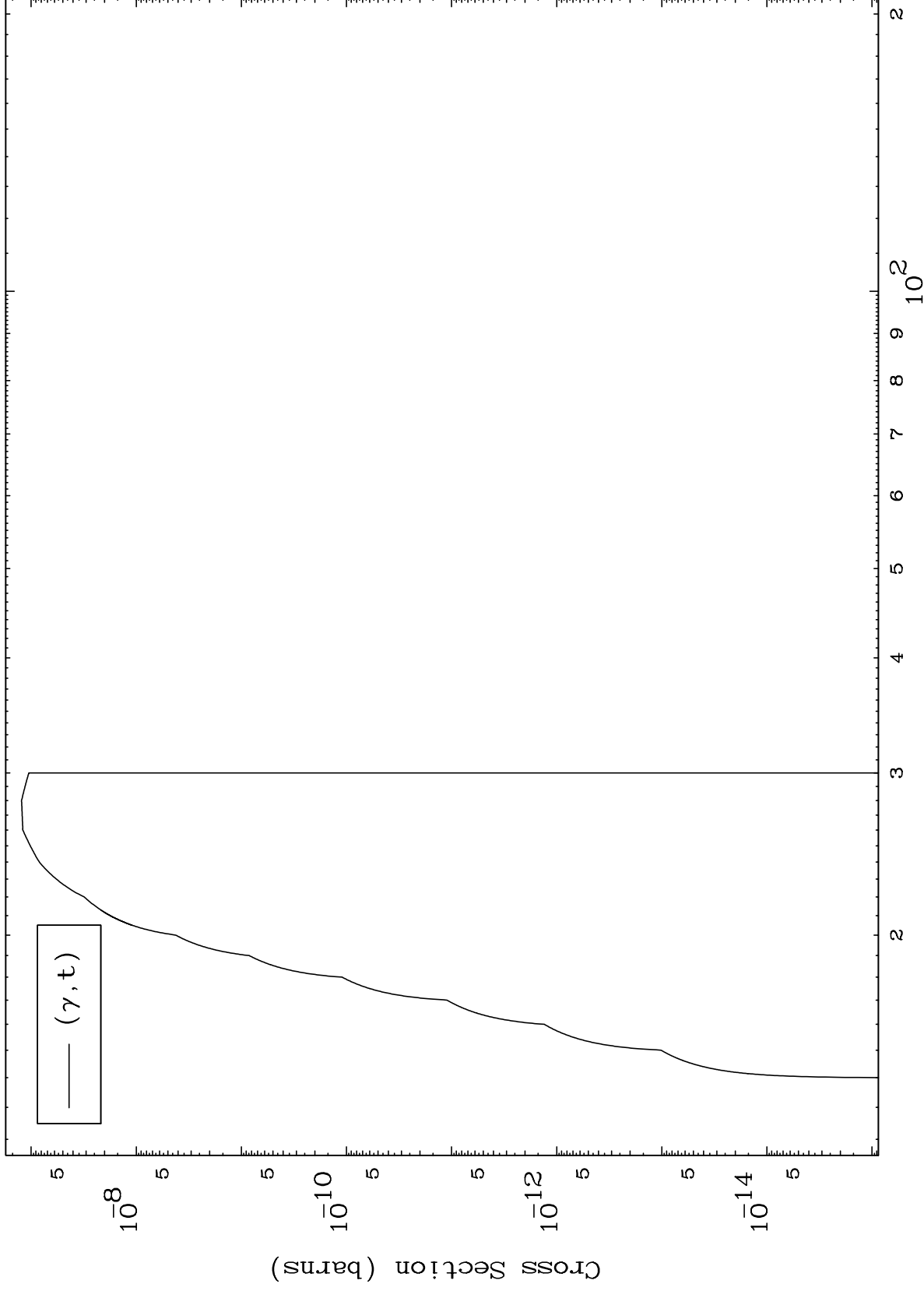
Incident Energy (MeV)

$^{73}\text{Ta-186}$

MAT 7343

(γ, t) Levels
0 Kelvin Cross Sections

73-Ta-186



8

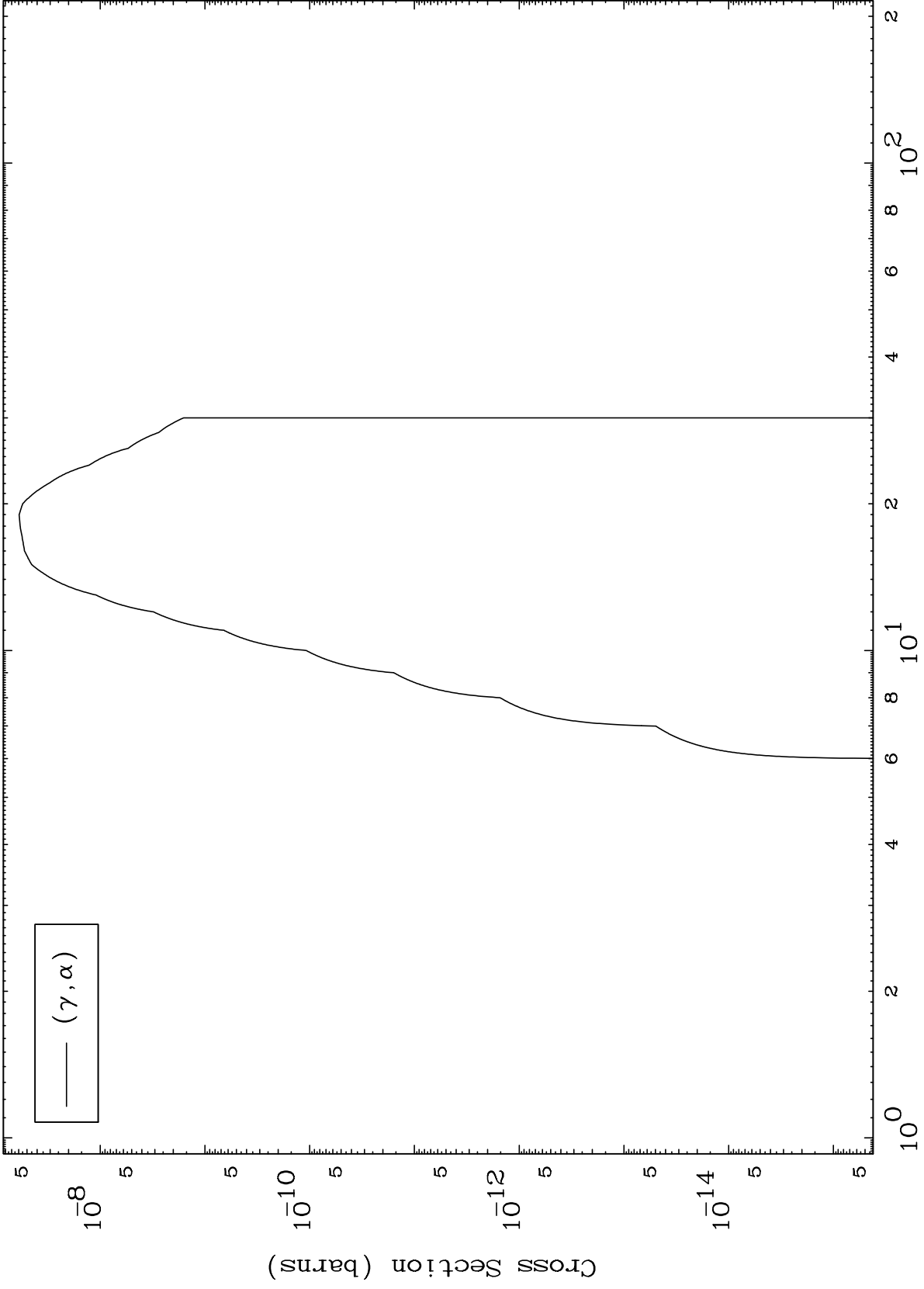
Incident Energy (MeV)

73-Ta-186

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(γ, α) Levels
0 Kelvin Cross Sections

73-Ta-186



Incident Energy (MeV)

73-Ta-186

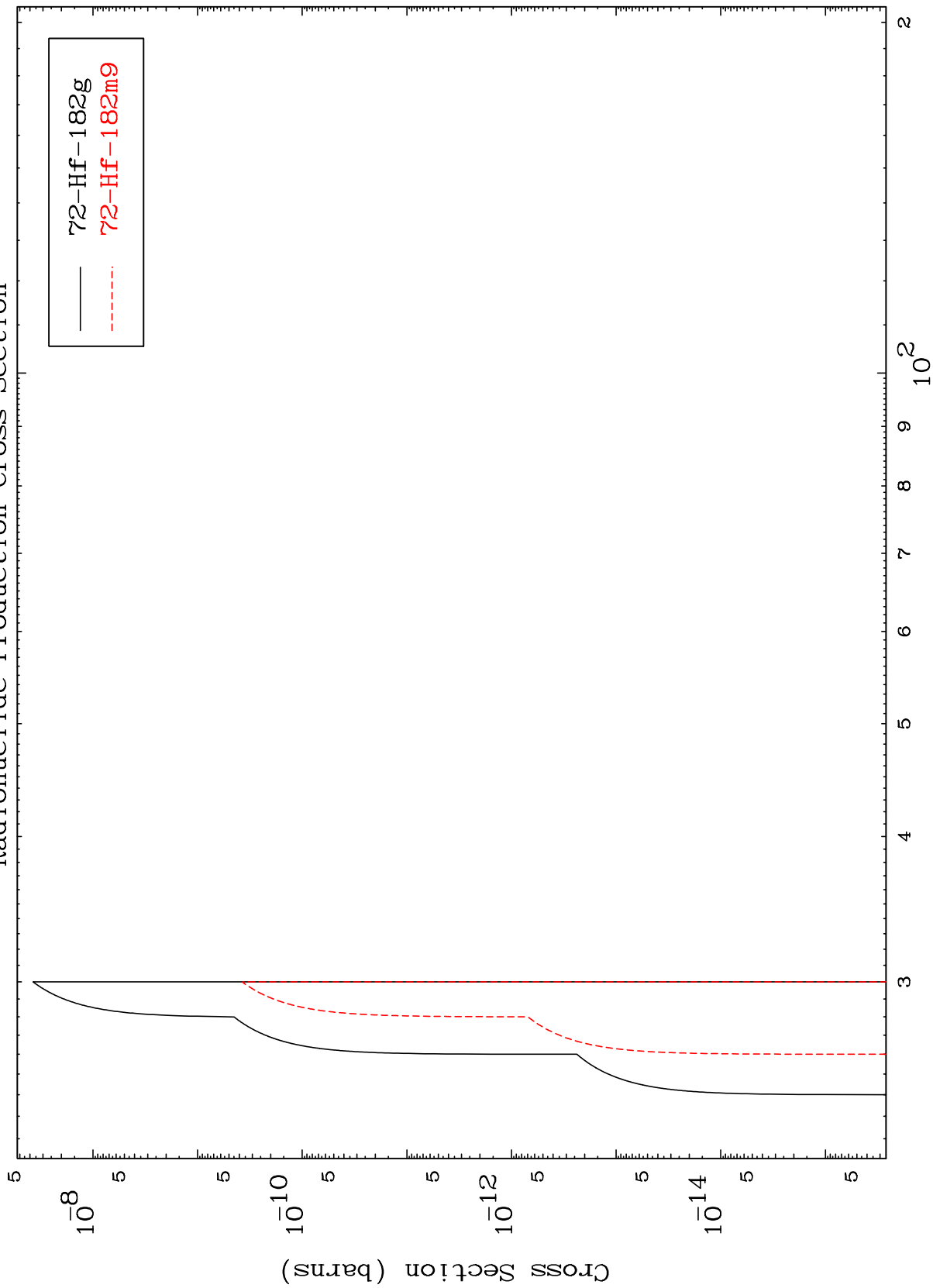
9

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($\gamma, 2n$) d

$^{73}\text{Ta-186}$

Radionuclide Production Cross Section



10

Incident Energy (MeV)

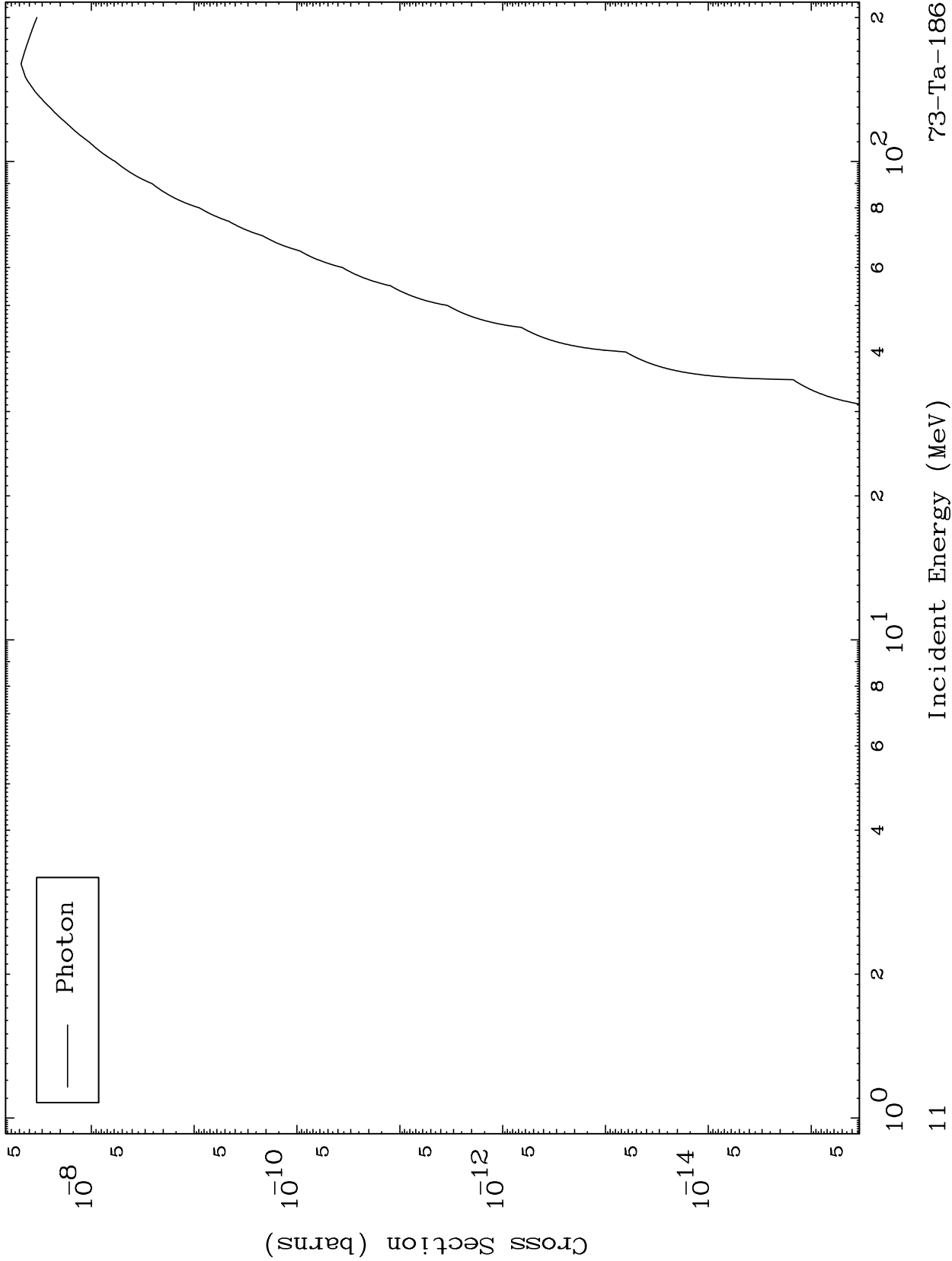
$^{73}\text{Ta-186}$

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Photon Fission

73-Ta-186

Radionuclide Production Cross Section



11

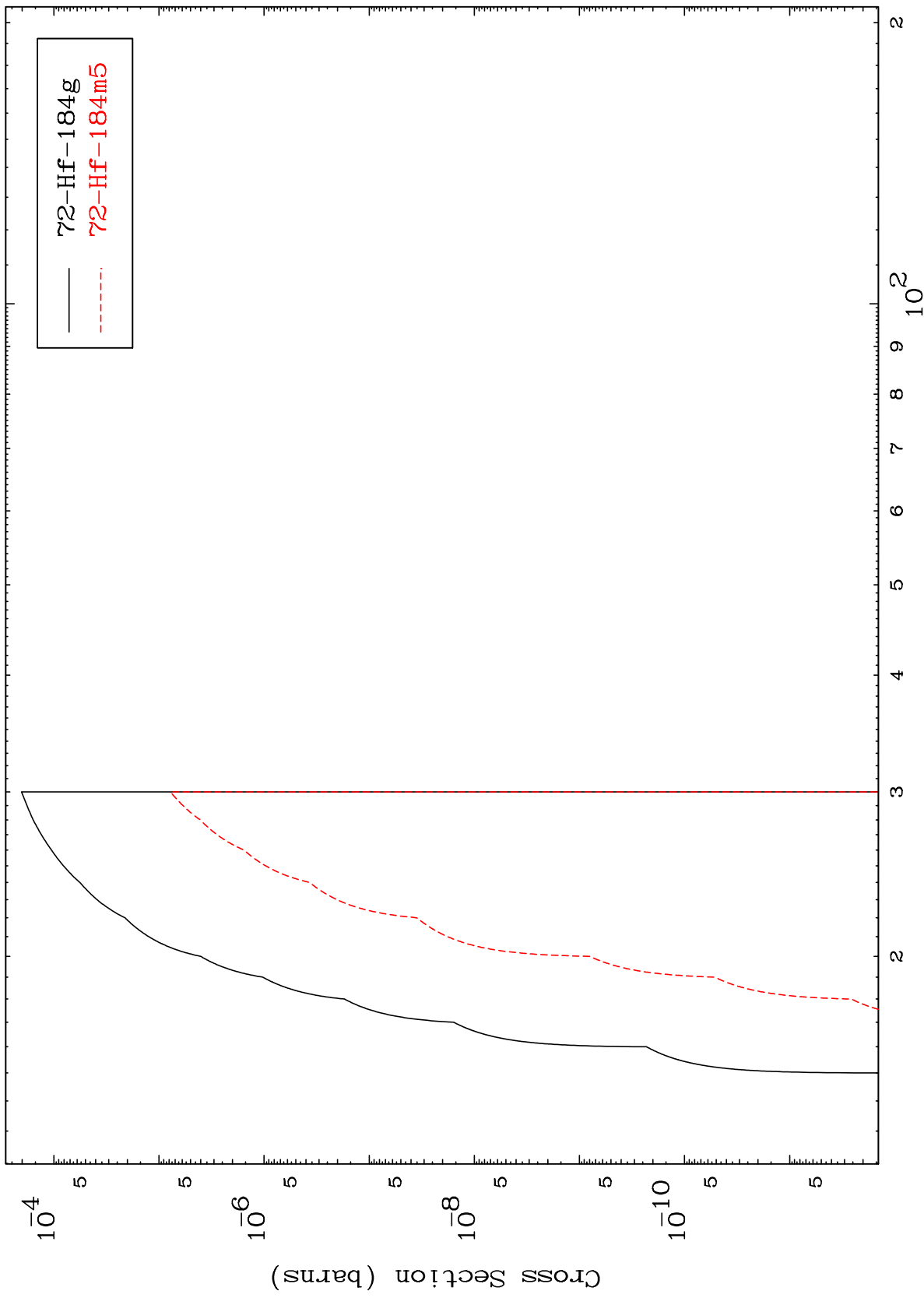
Incident Energy (MeV)

73-Ta-186

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73-Ta-186

(γ, n') p
Radionuclide Production Cross Section

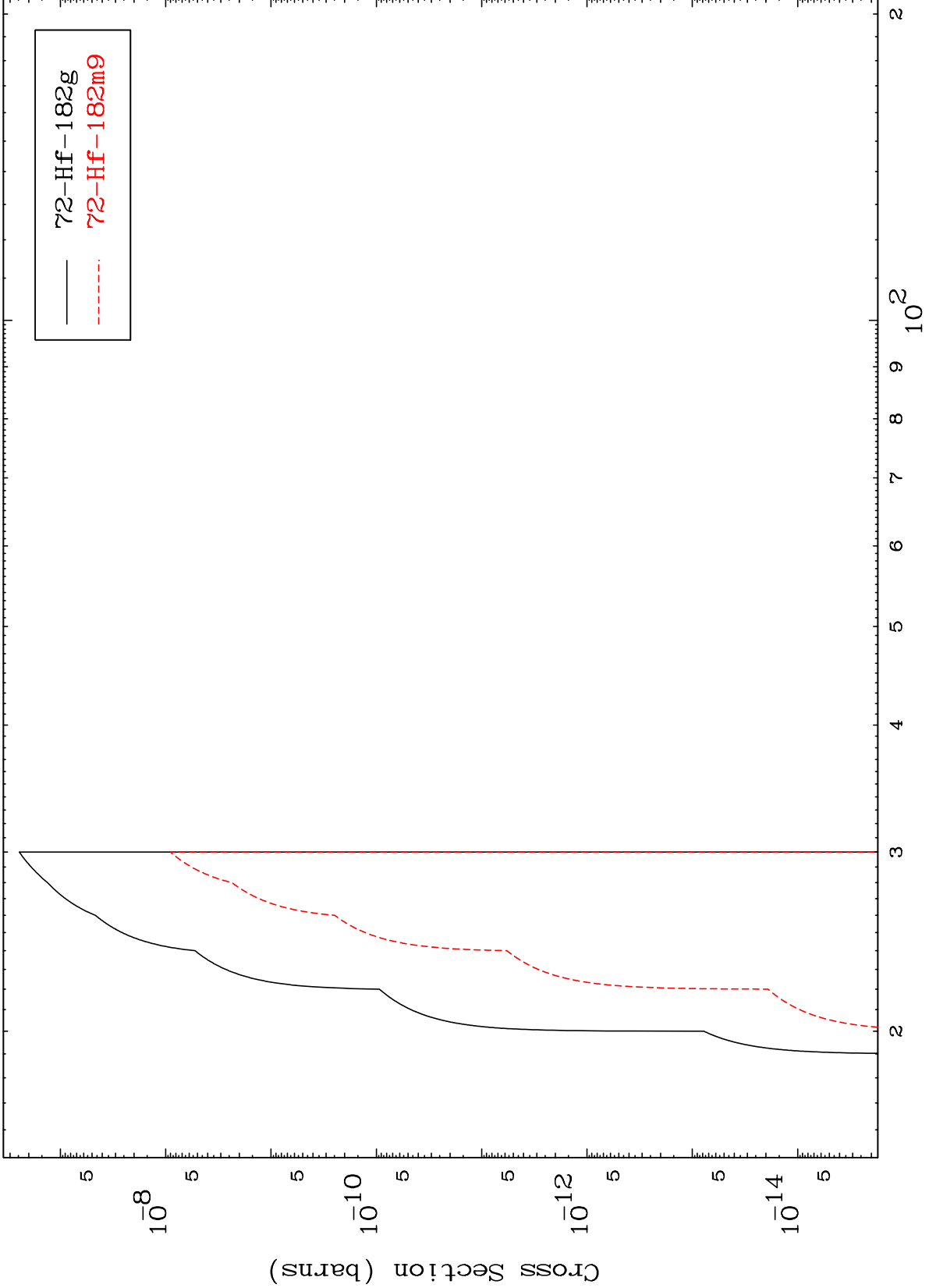


12

Incident Energy (MeV)

73-Ta-186

Radionuclide Production Cross Section

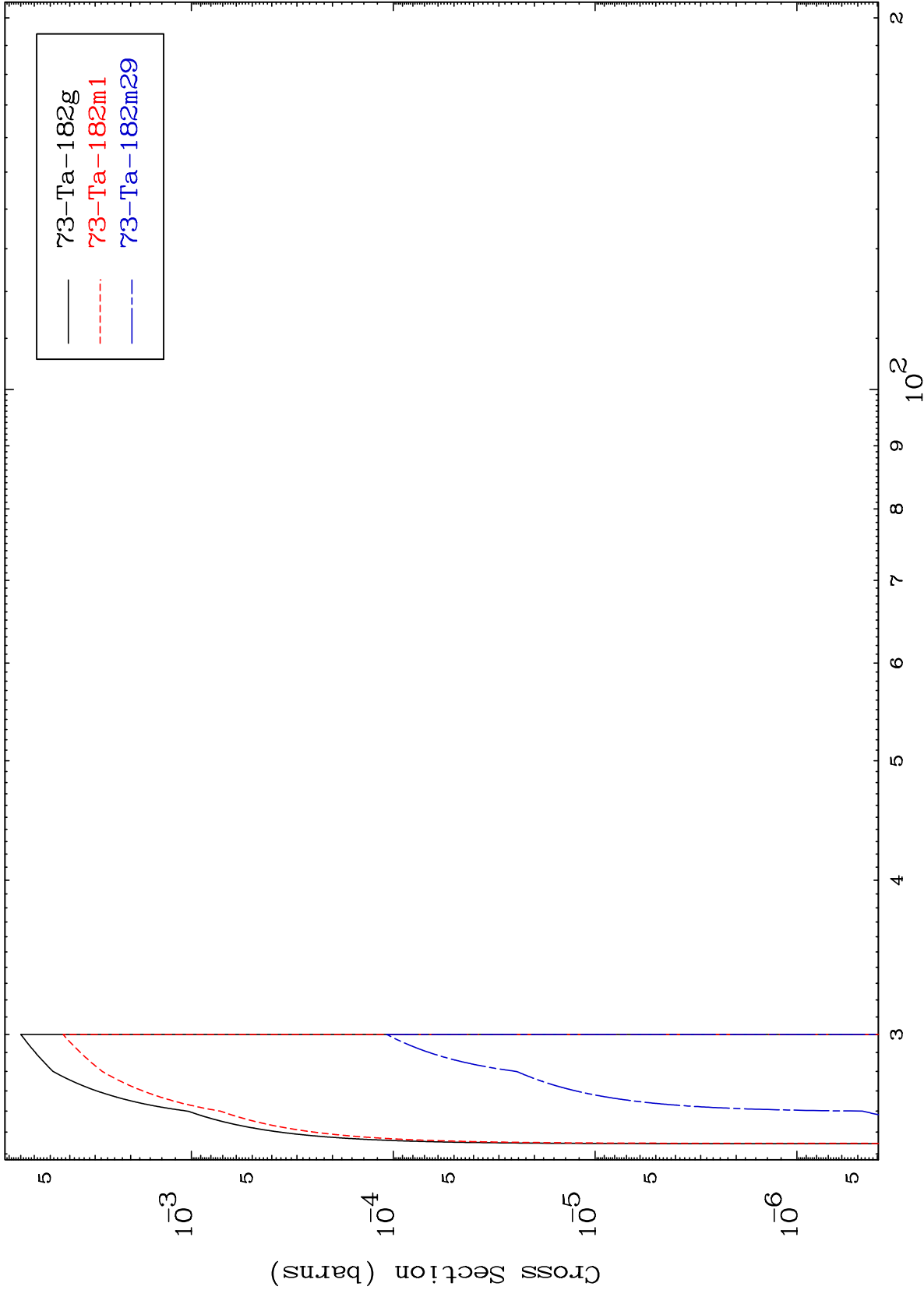


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($\gamma, 4n$)

$^{73}\text{Ta-186}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

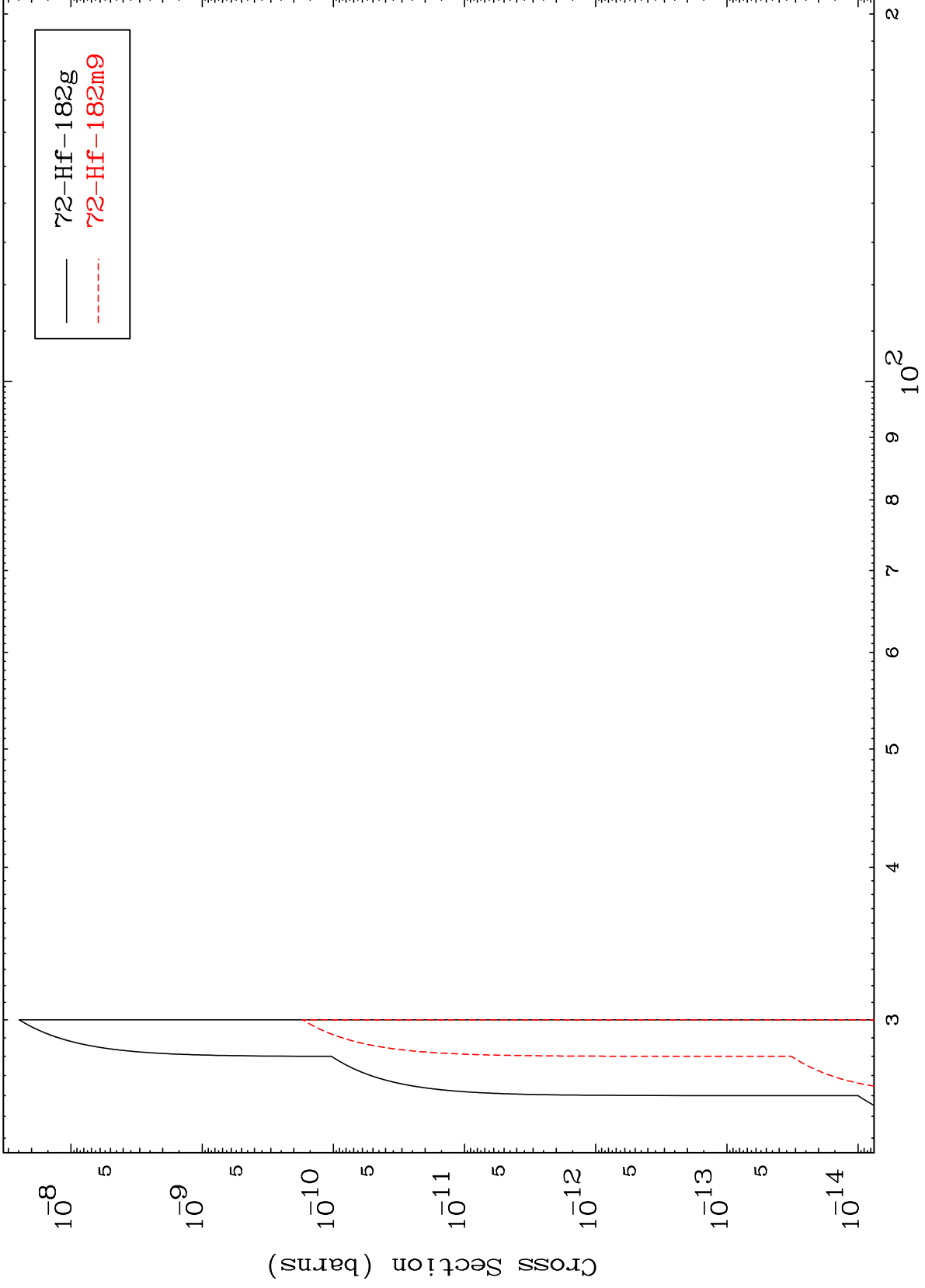
$^{73}\text{Ta-186}$

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($\gamma, 3n$) p

⁷³Ta-186

Radionuclide Production Cross Section



15

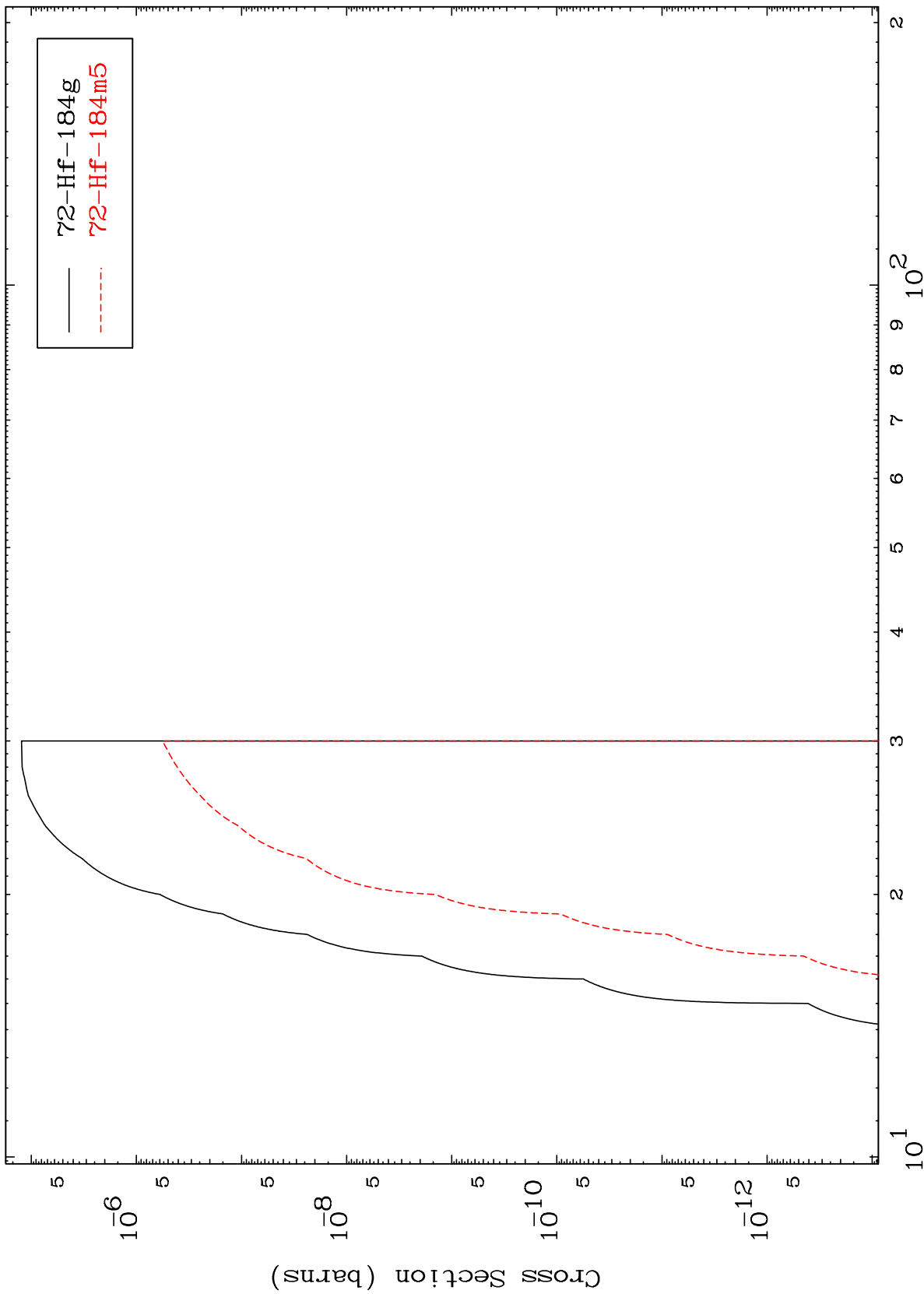
Incident Energy (MeV)

⁷³Ta-186

MAT 7343

73-Ta-186

(γ, d)
Radionuclide Production Cross Section



73-Ta-186

Incident Energy (MeV)

16