

Program EVALPLOT
(Version 2018-1)

by

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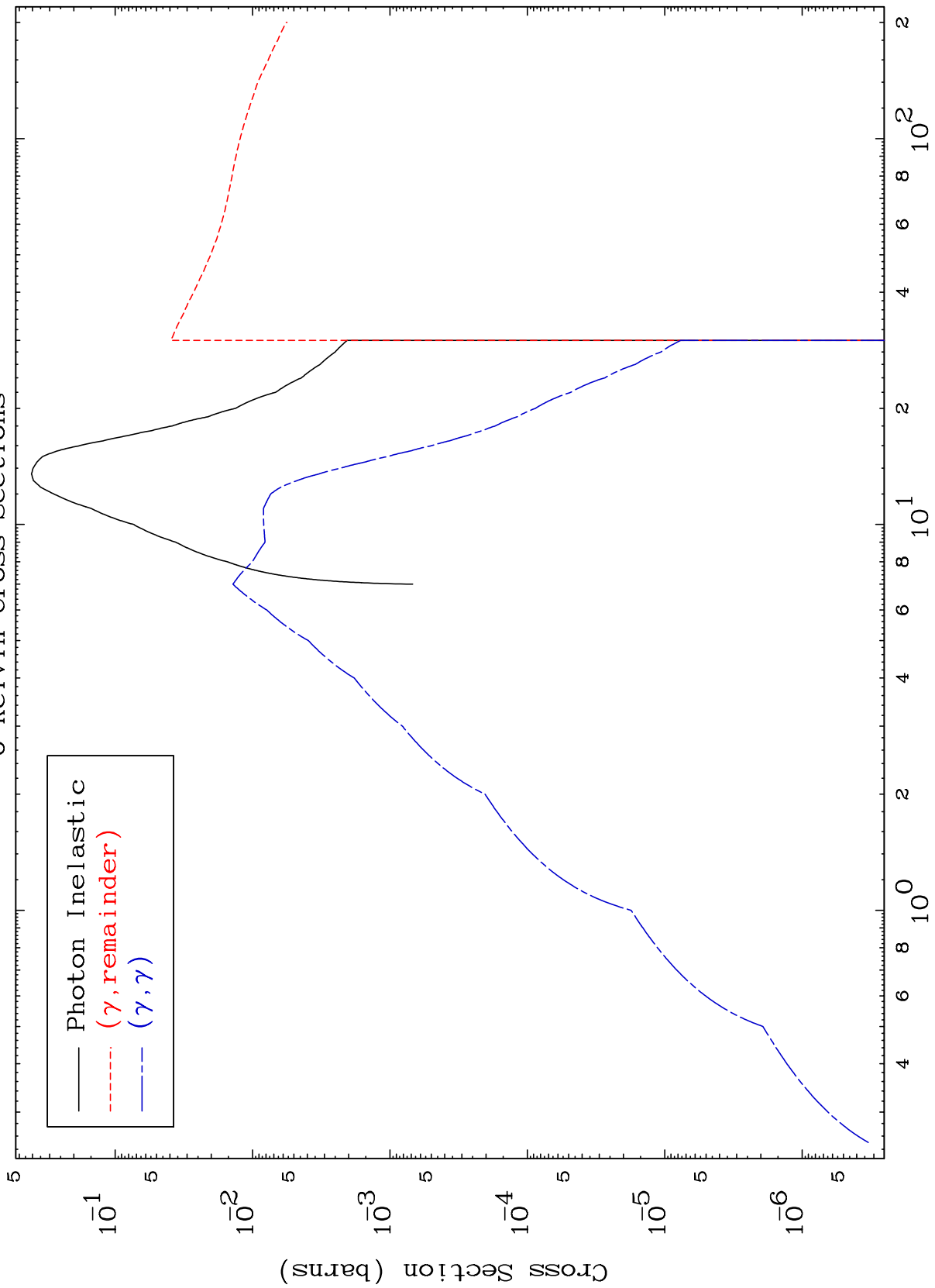
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7835

Photon Major
0 Kelvin Cross Sections

78-Pt-193

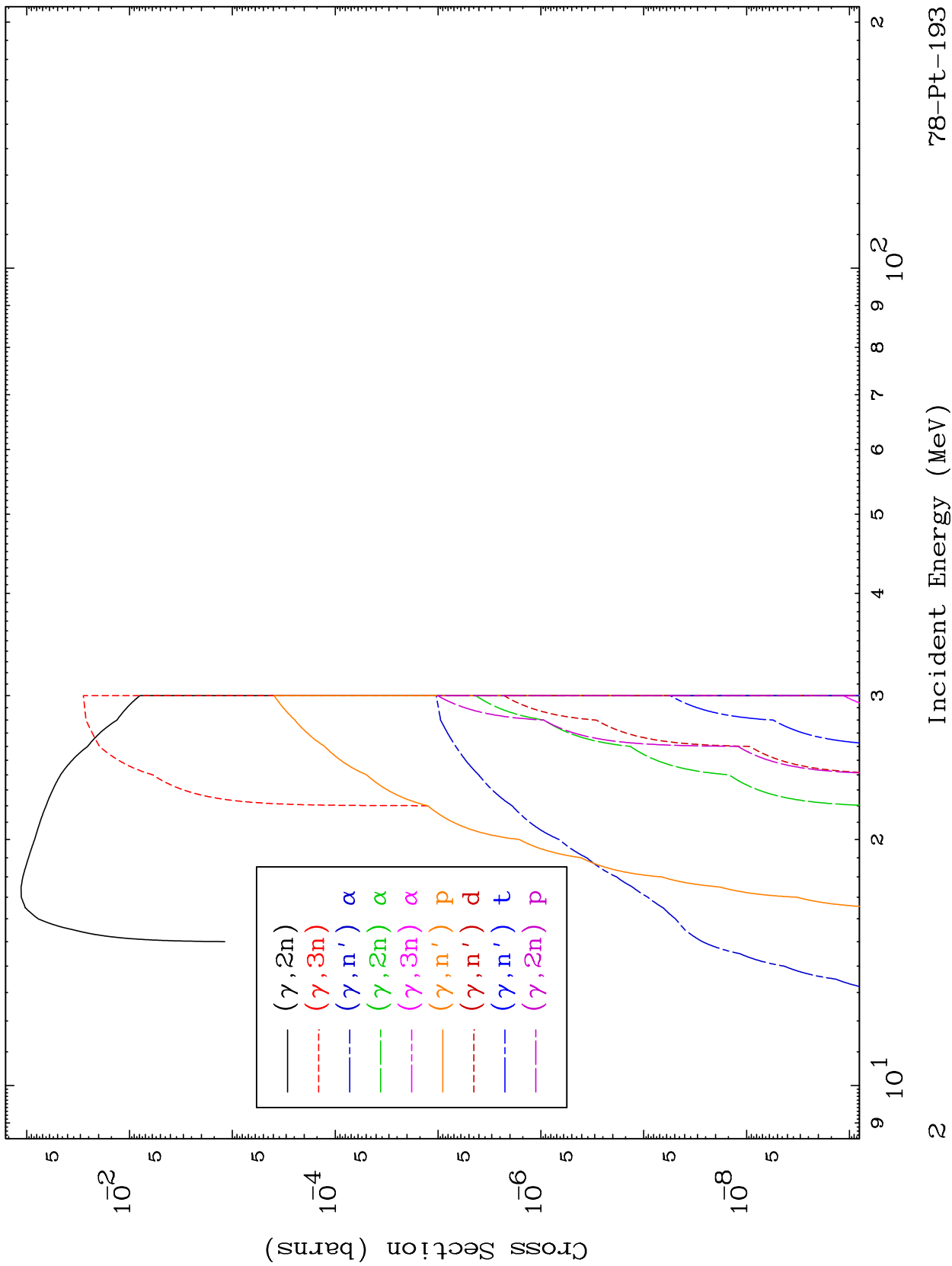


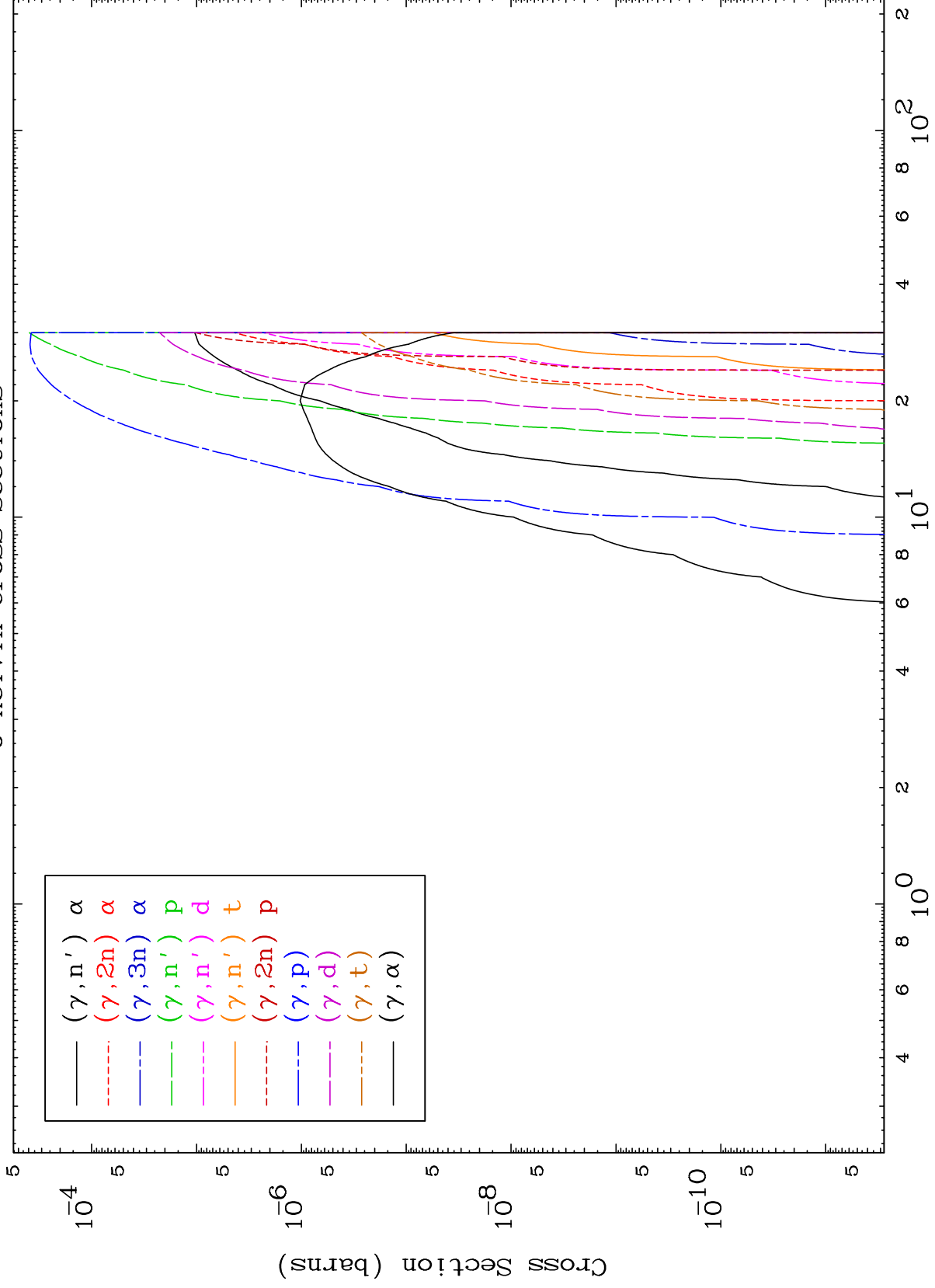
— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- - - (γ, γ)

1

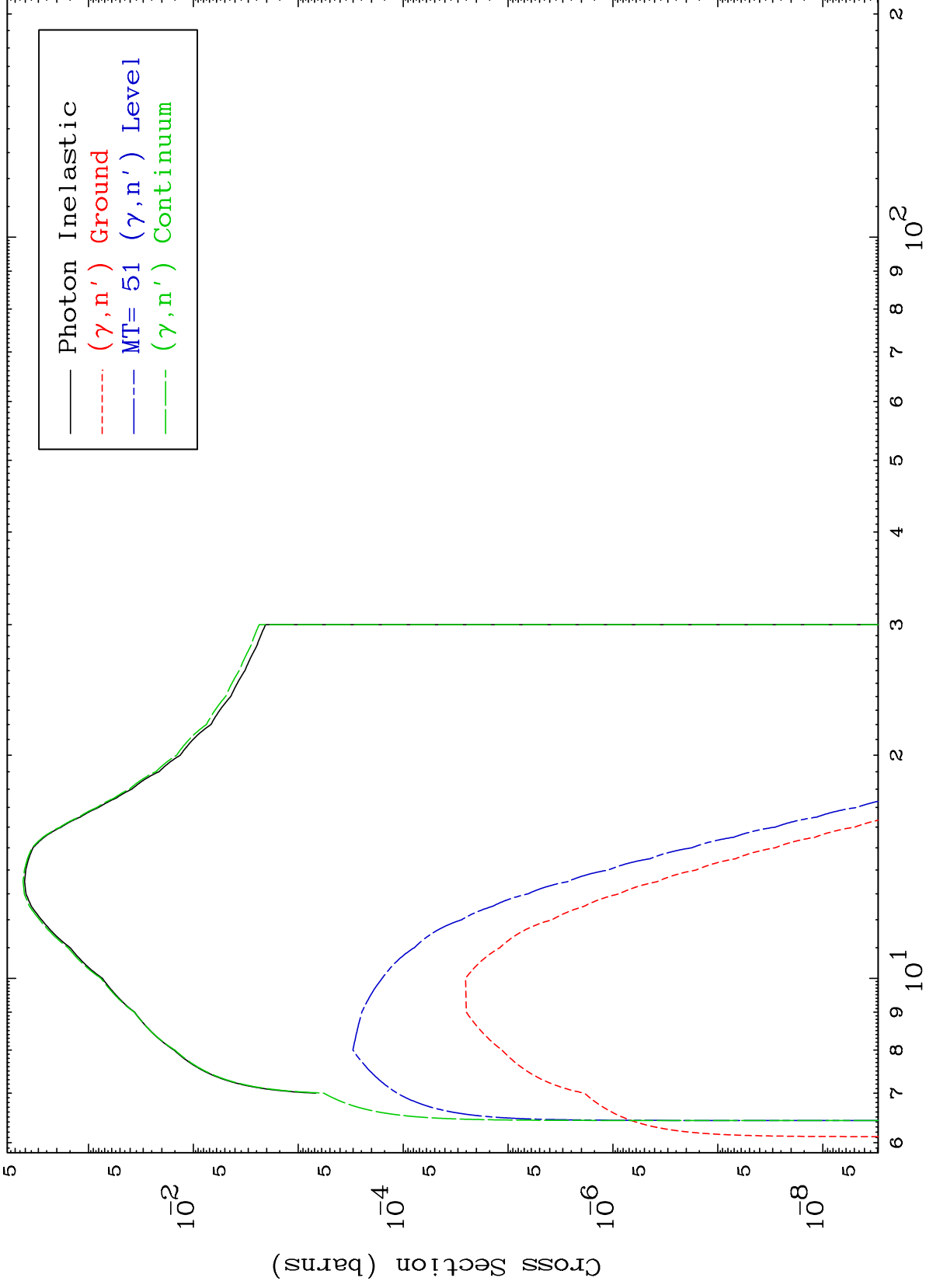
Incident Energy (MeV)

78-Pt-193





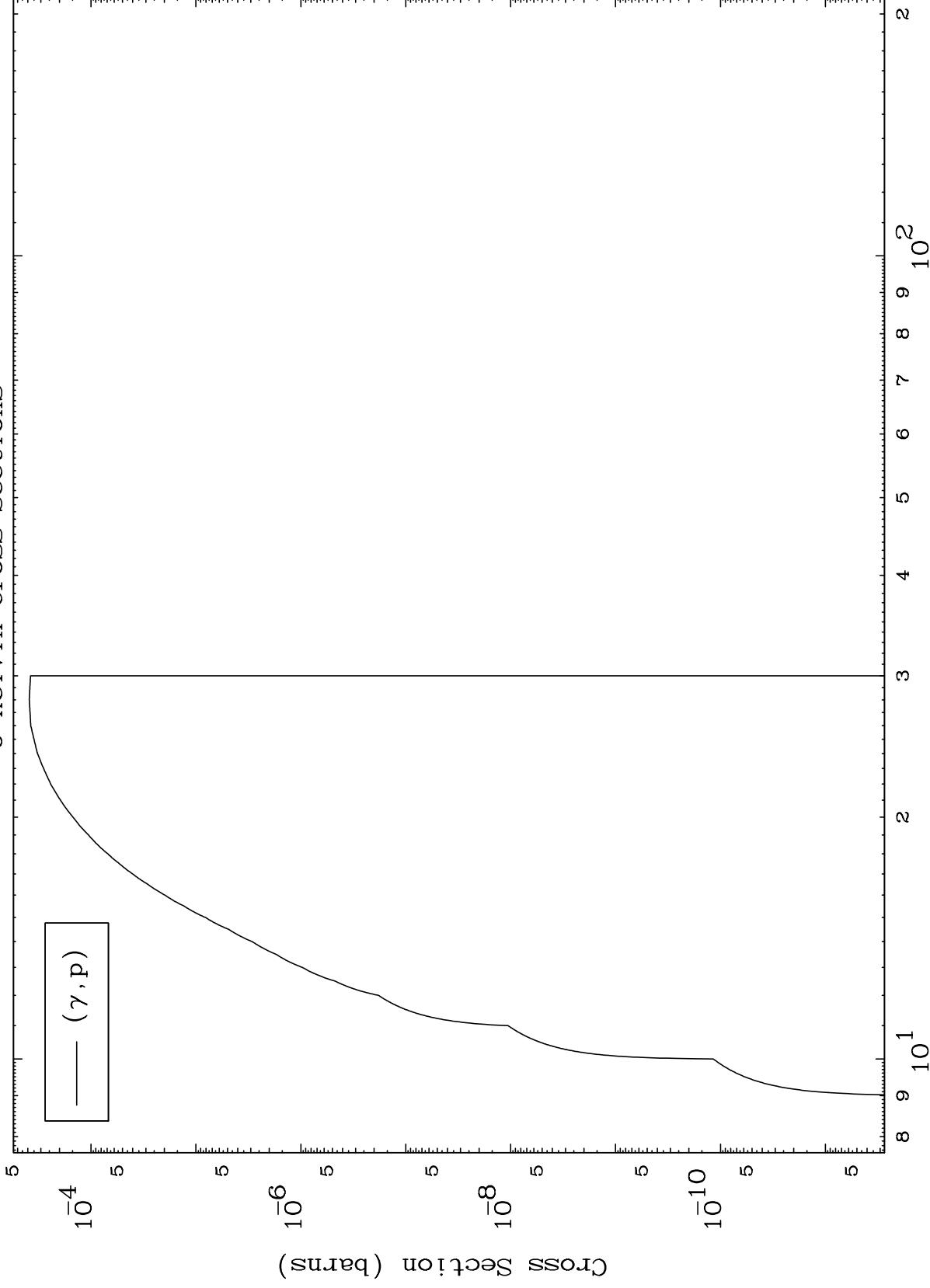
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

78-Pt-193



Incident Energy (MeV)

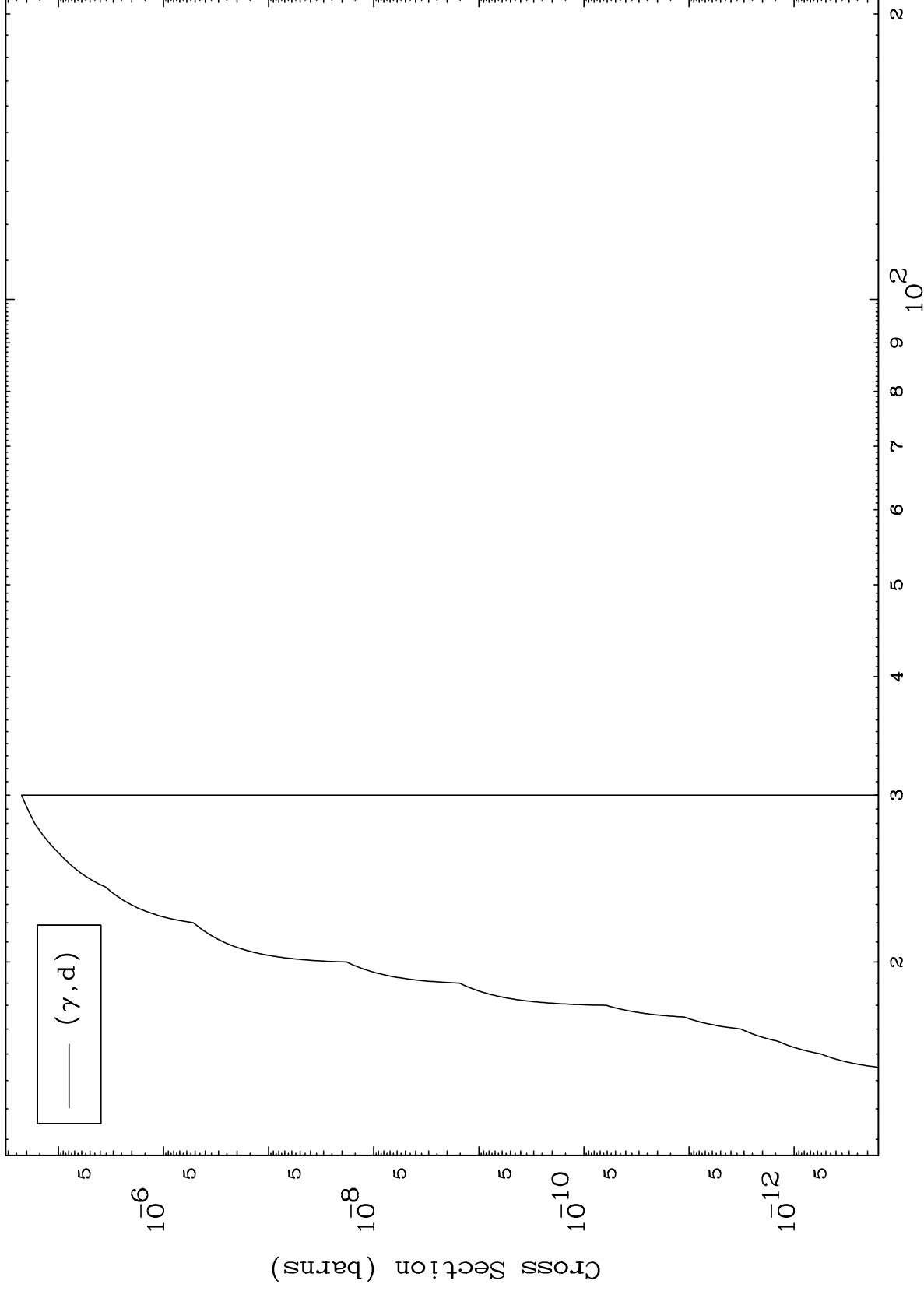
78-Pt-193

5

MAT 7835

(γ, d) Levels
0 Kelvin Cross Sections

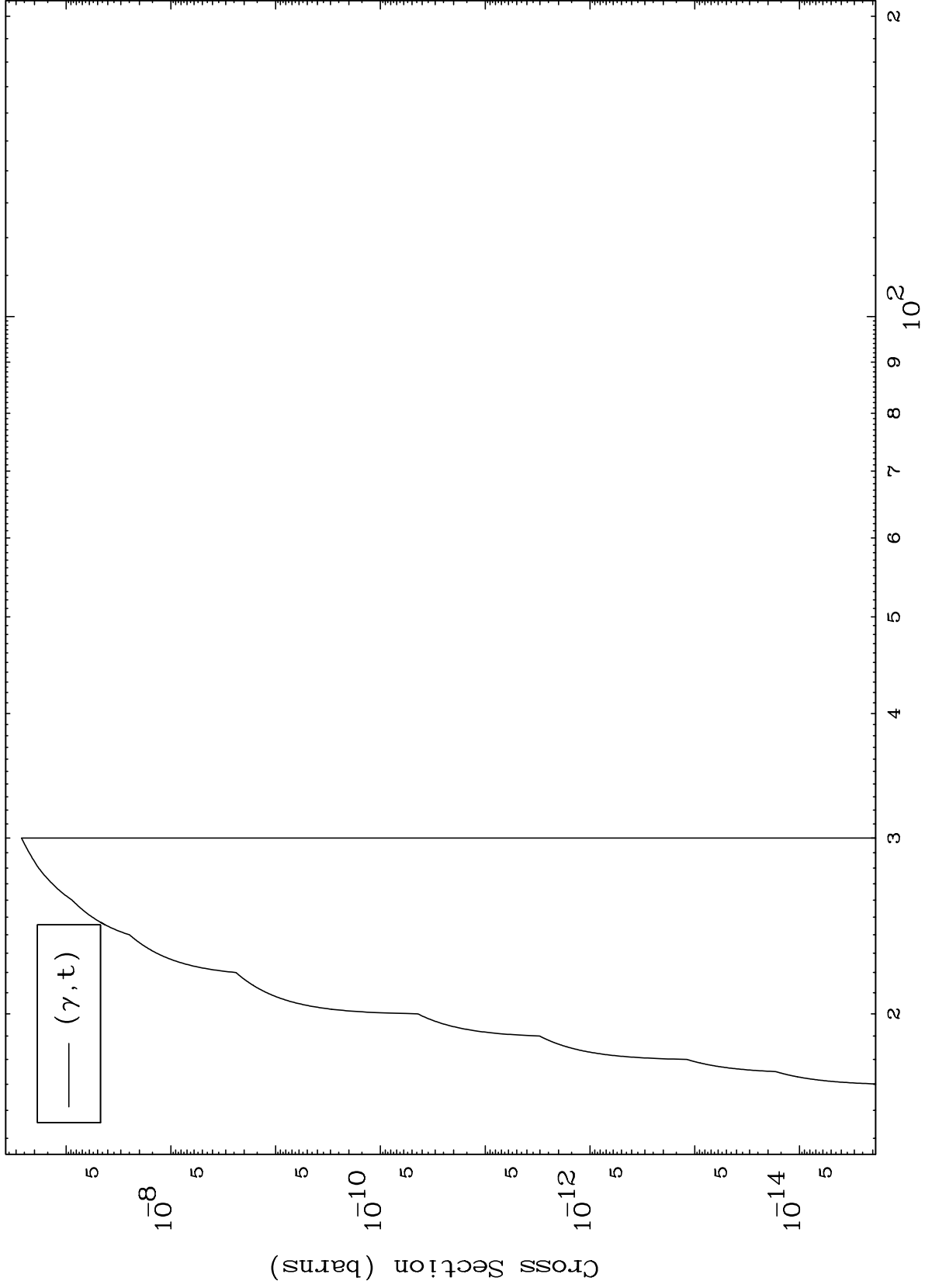
78-Pt-193



6

Incident Energy (MeV)

78-Pt-193

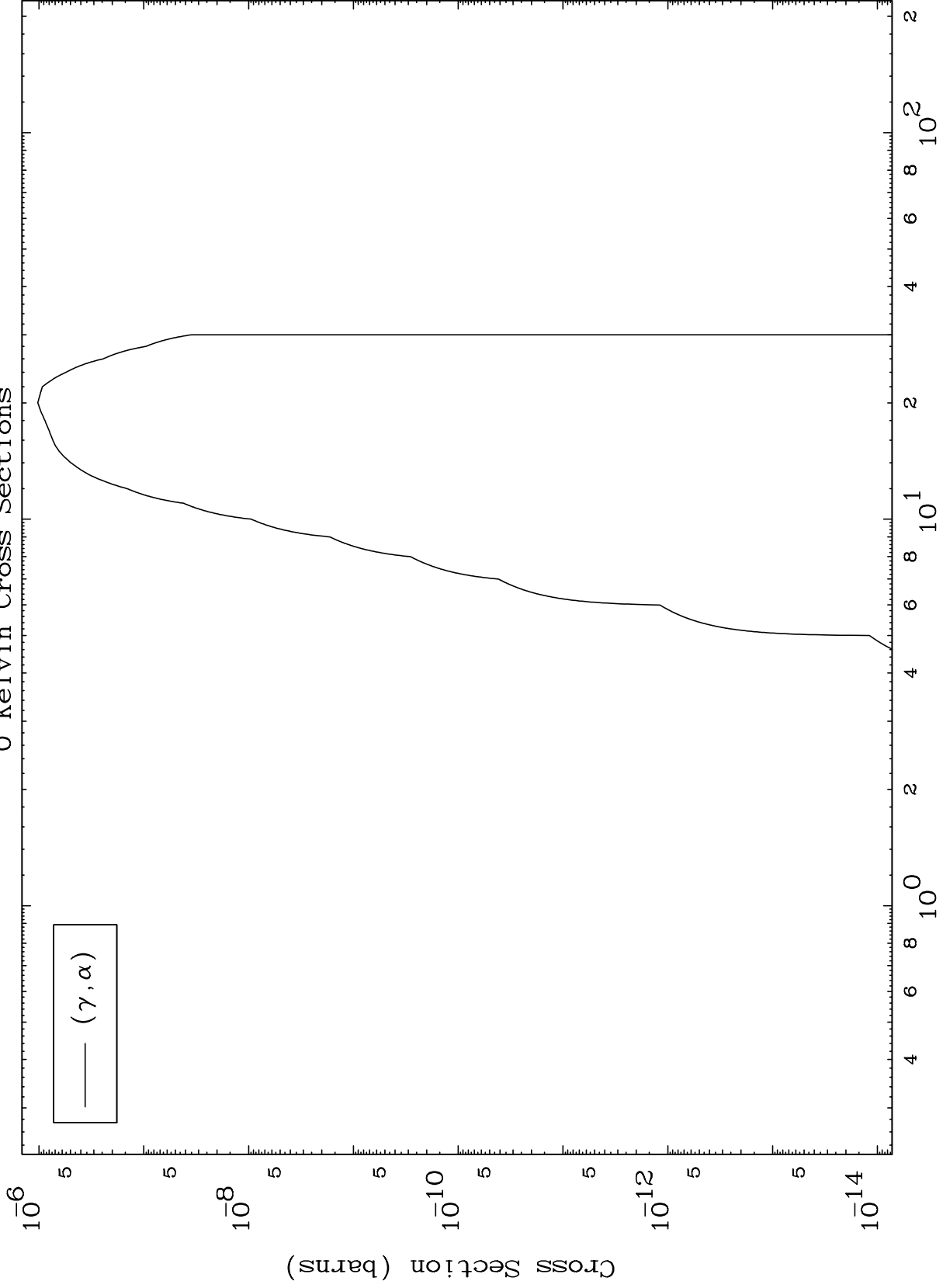


MAT 7835

(γ, α) Levels

78-Pt-193

0 Kelvin Cross Sections

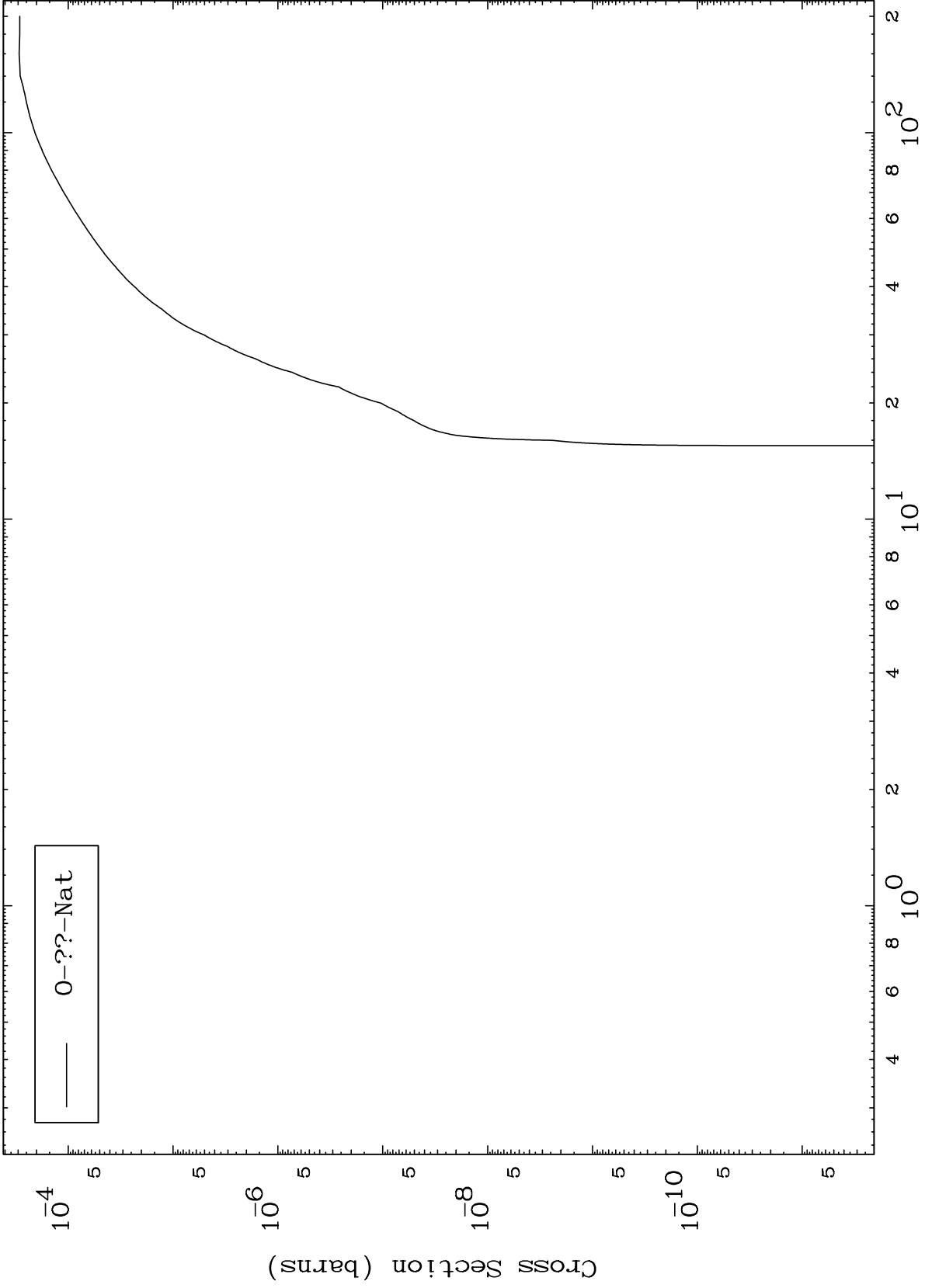


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Photon Fission

78-Pt-193

Radionuclide Production Cross Section

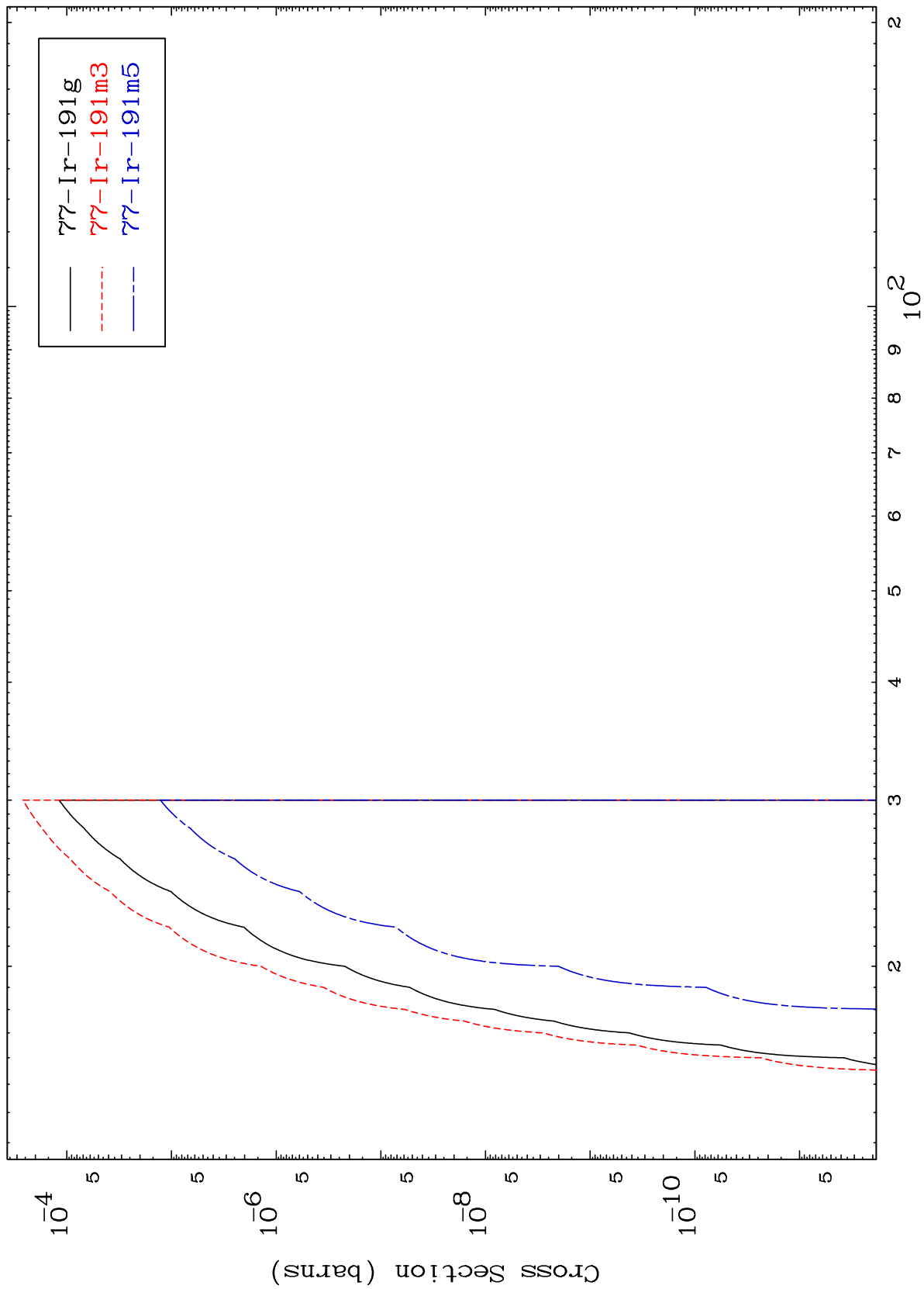


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(γ, n') p

78-Pt-193

Radionuclide Production Cross Section

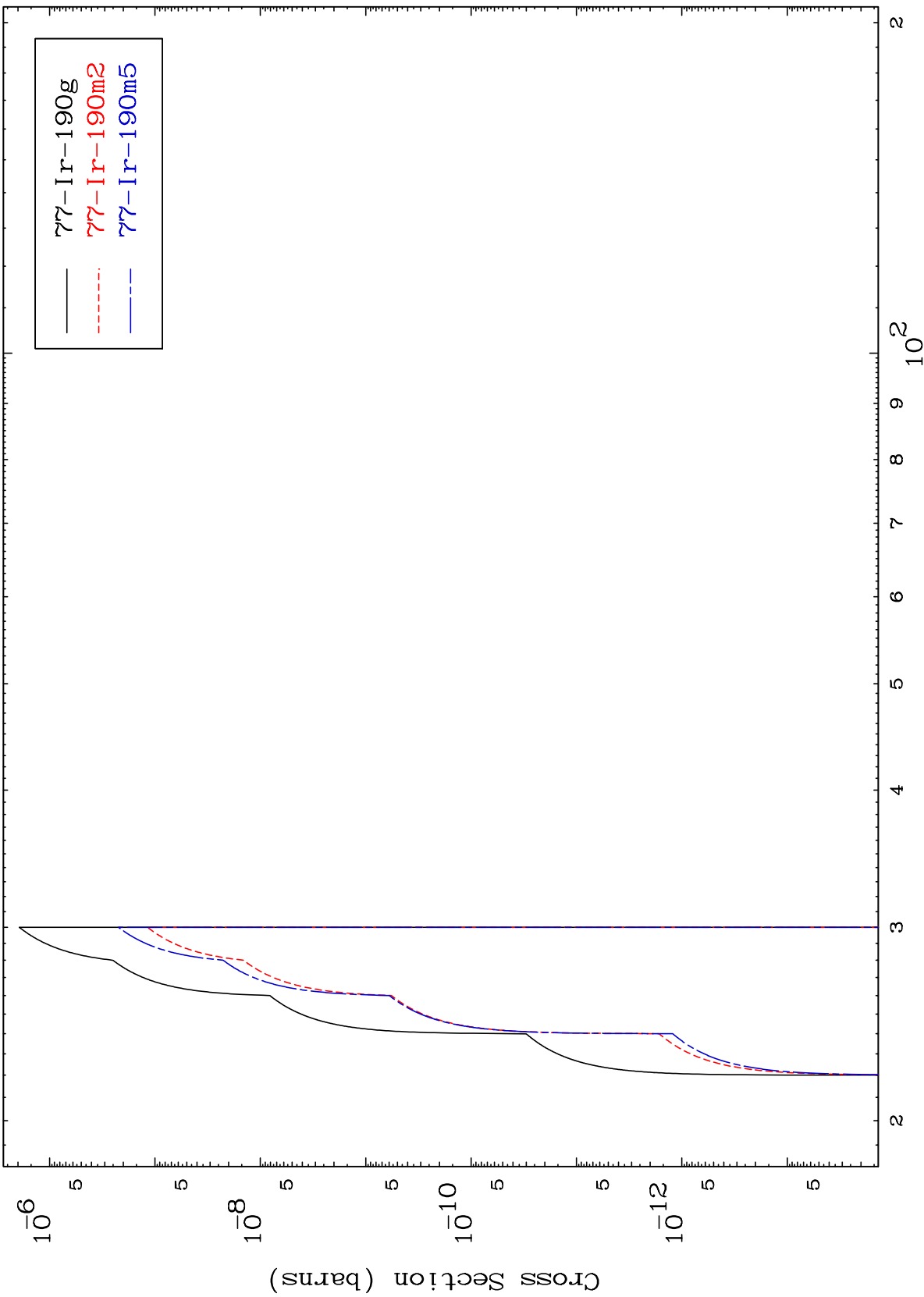


10

Incident Energy (MeV)

78-Pt-193

Radionuclide Production Cross Section

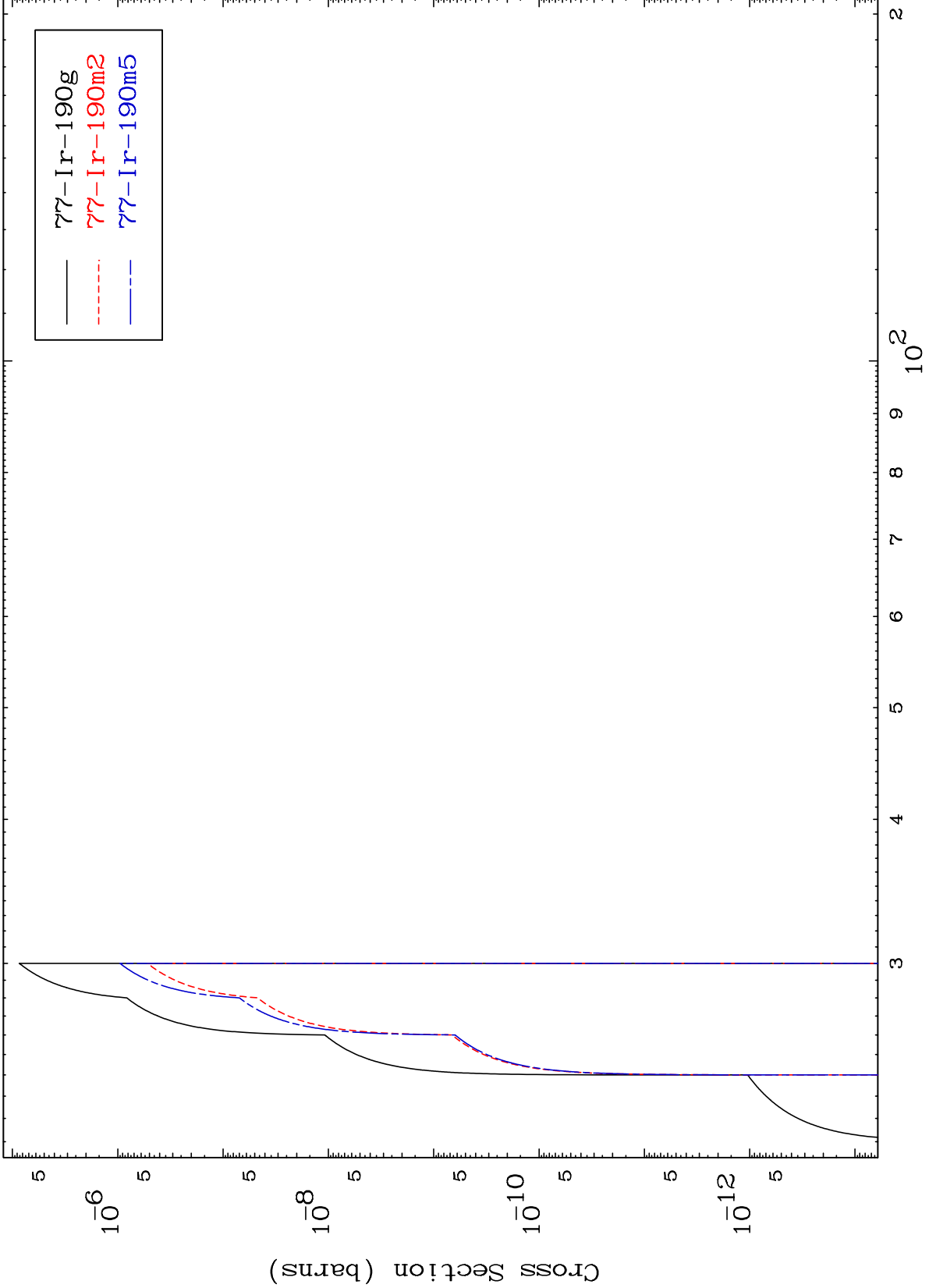


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($\gamma, 2n$) p

78-Pt-193

Radionuclide Production Cross Section



12

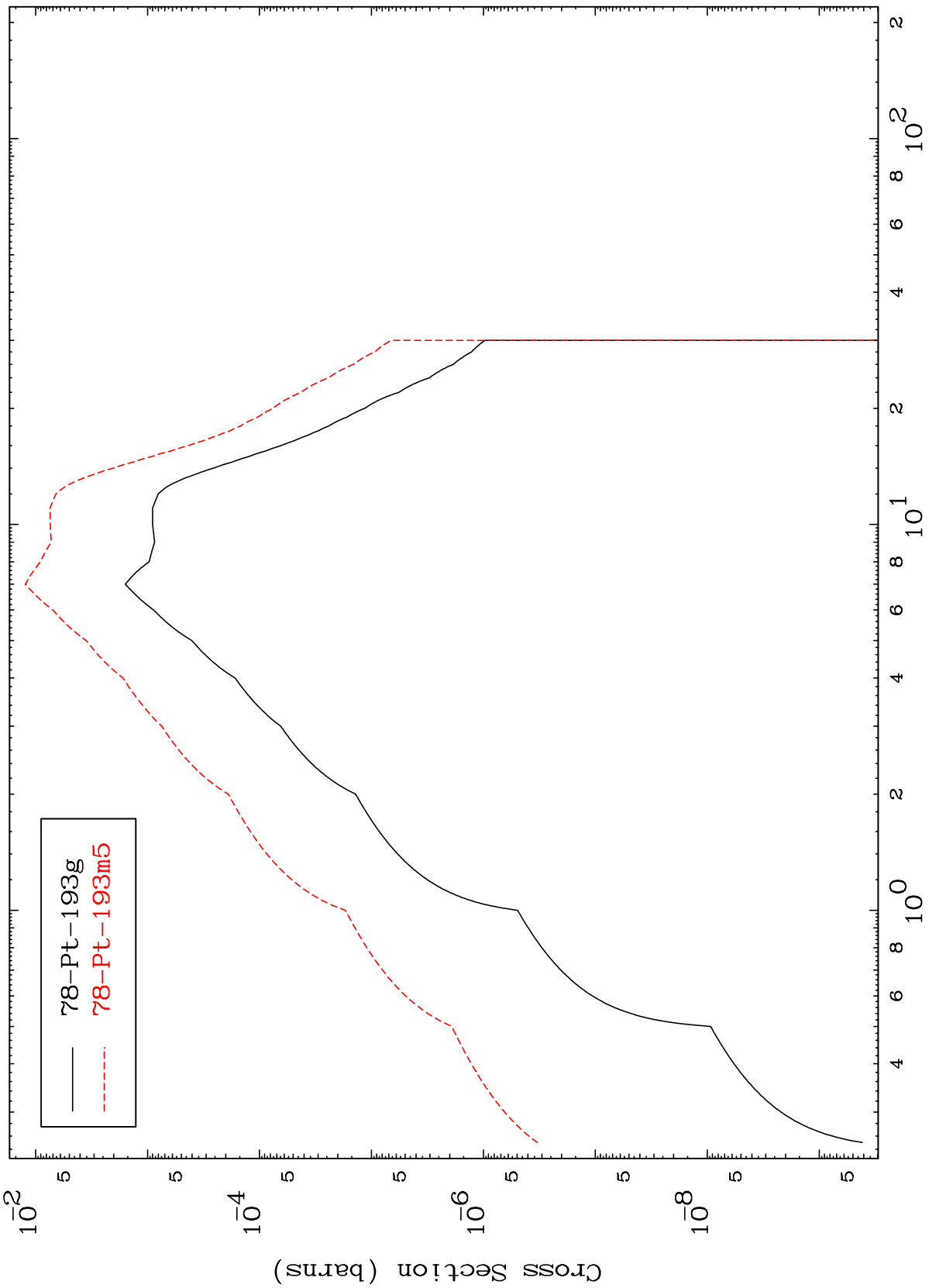
Incident Energy (MeV)

78-Pt-193

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78-Pt-193

(γ, γ)
Radionuclide Production Cross Section



78-Pt-193g
78-Pt-193m5

78-Pt-193

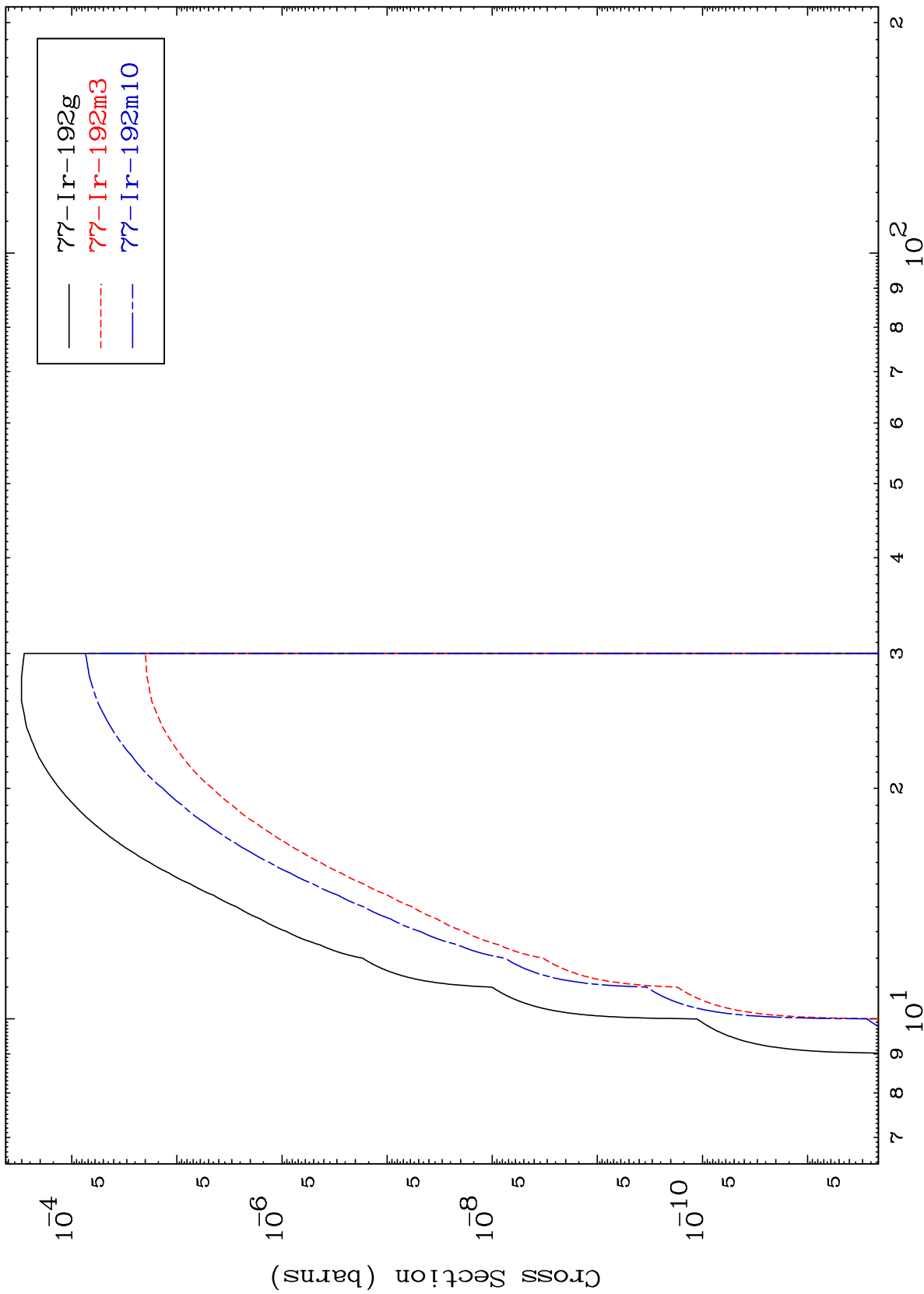
Incident Energy (MeV)

13

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78-Pt-193

(γ, p)
Radionuclide Production Cross Section



78-Pt-193

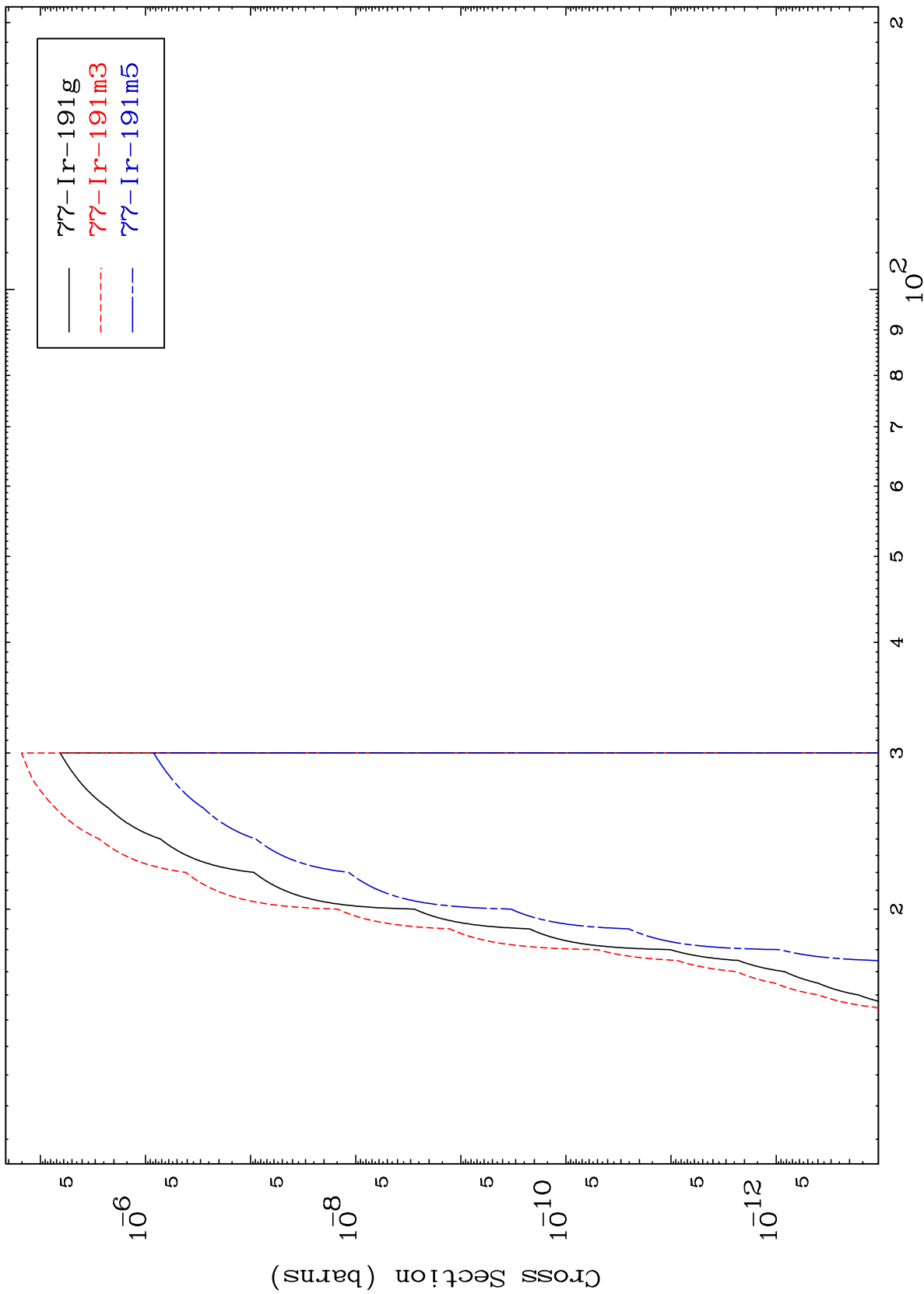
Incident Energy (MeV)

14

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78-Pt-193

(γ, d)
Radionuclide Production Cross Section

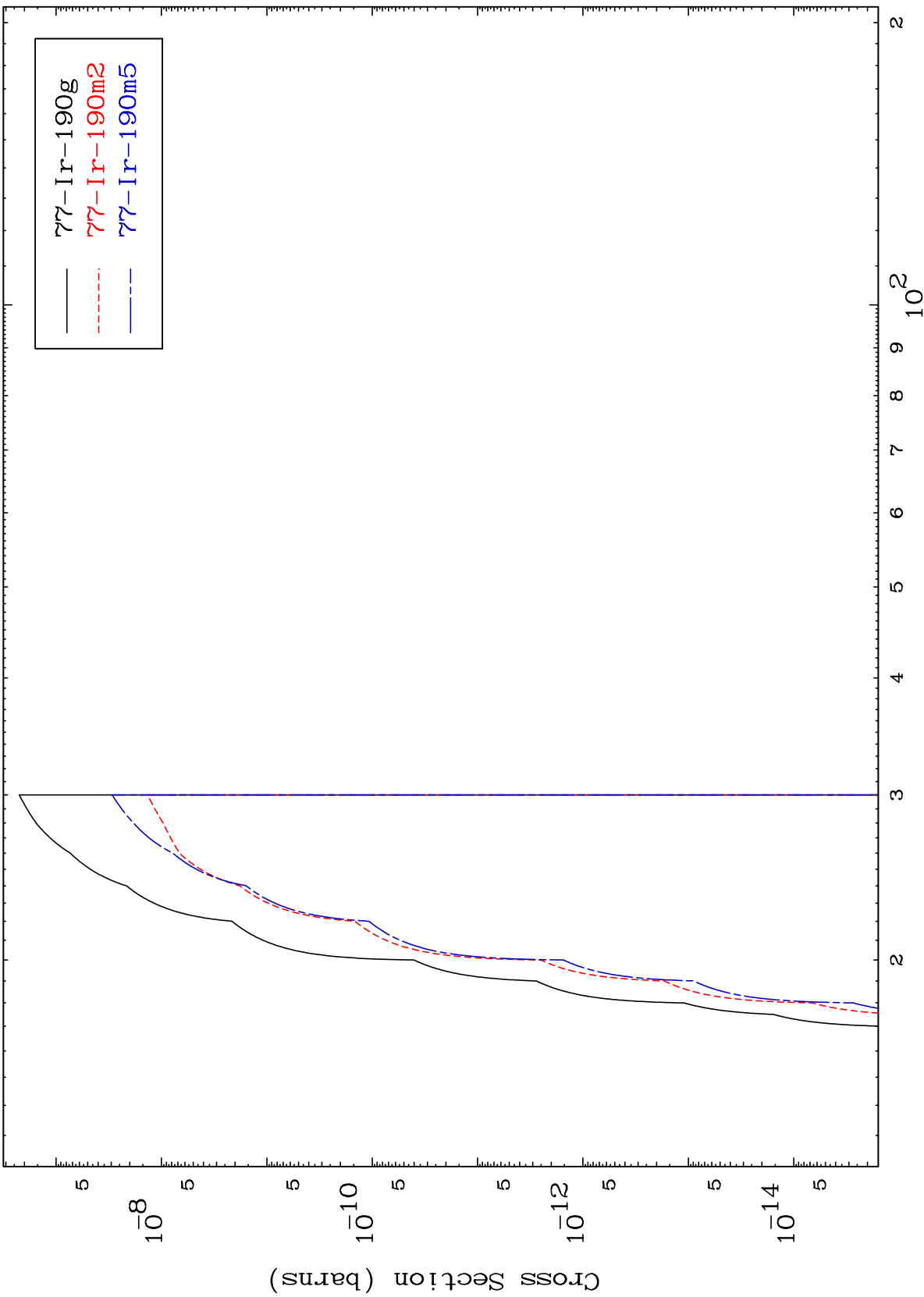


15

Incident Energy (MeV)

78-Pt-193

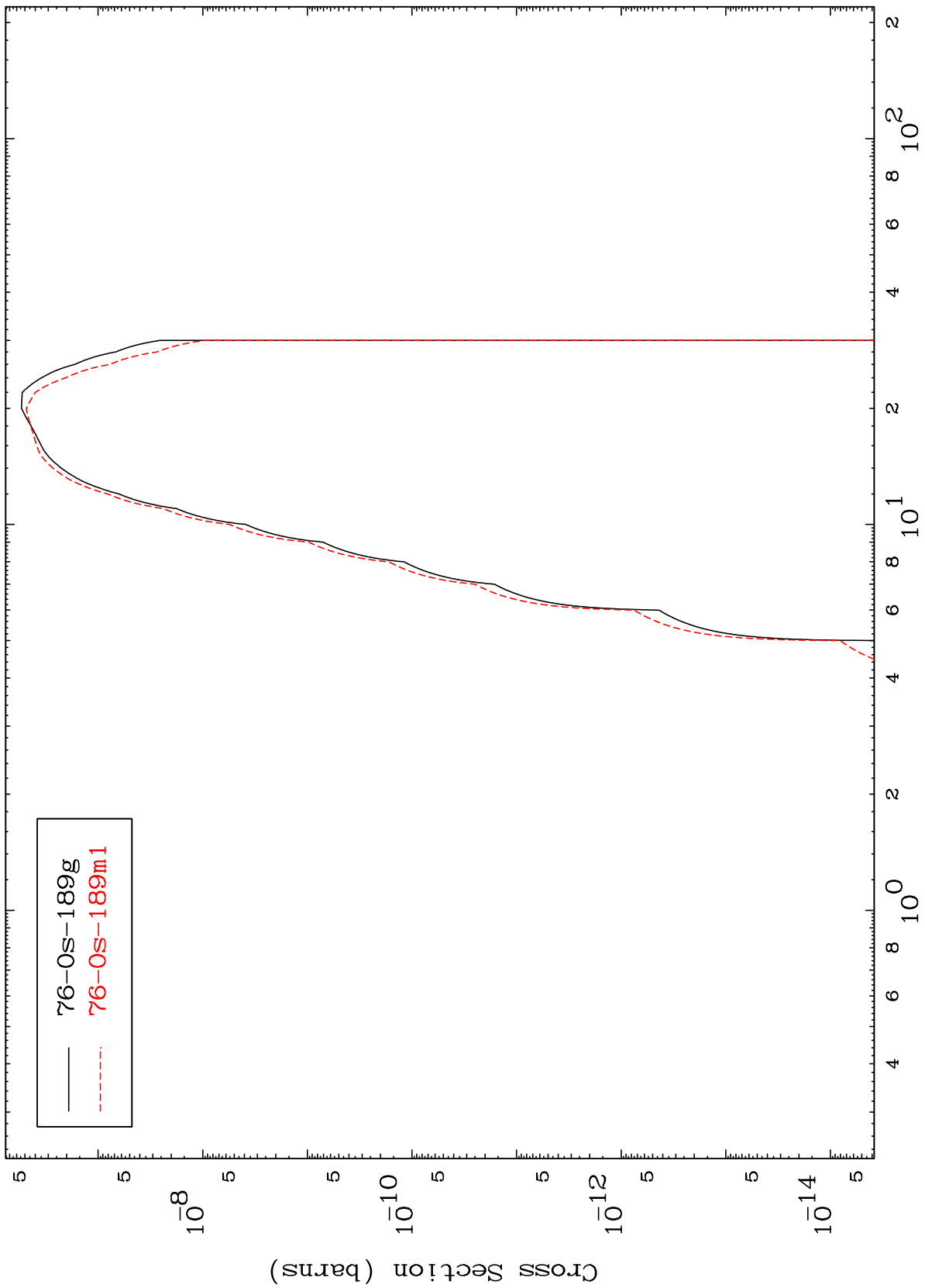
(γ, t)
Radionuclide Production Cross Section



MAT 7835

78-Pt-193

(γ, α)
Radionuclide Production Cross Section



78-Pt-193

Incident Energy (MeV)

17