

Program EVALPLOT
(Version 2018-1)

by

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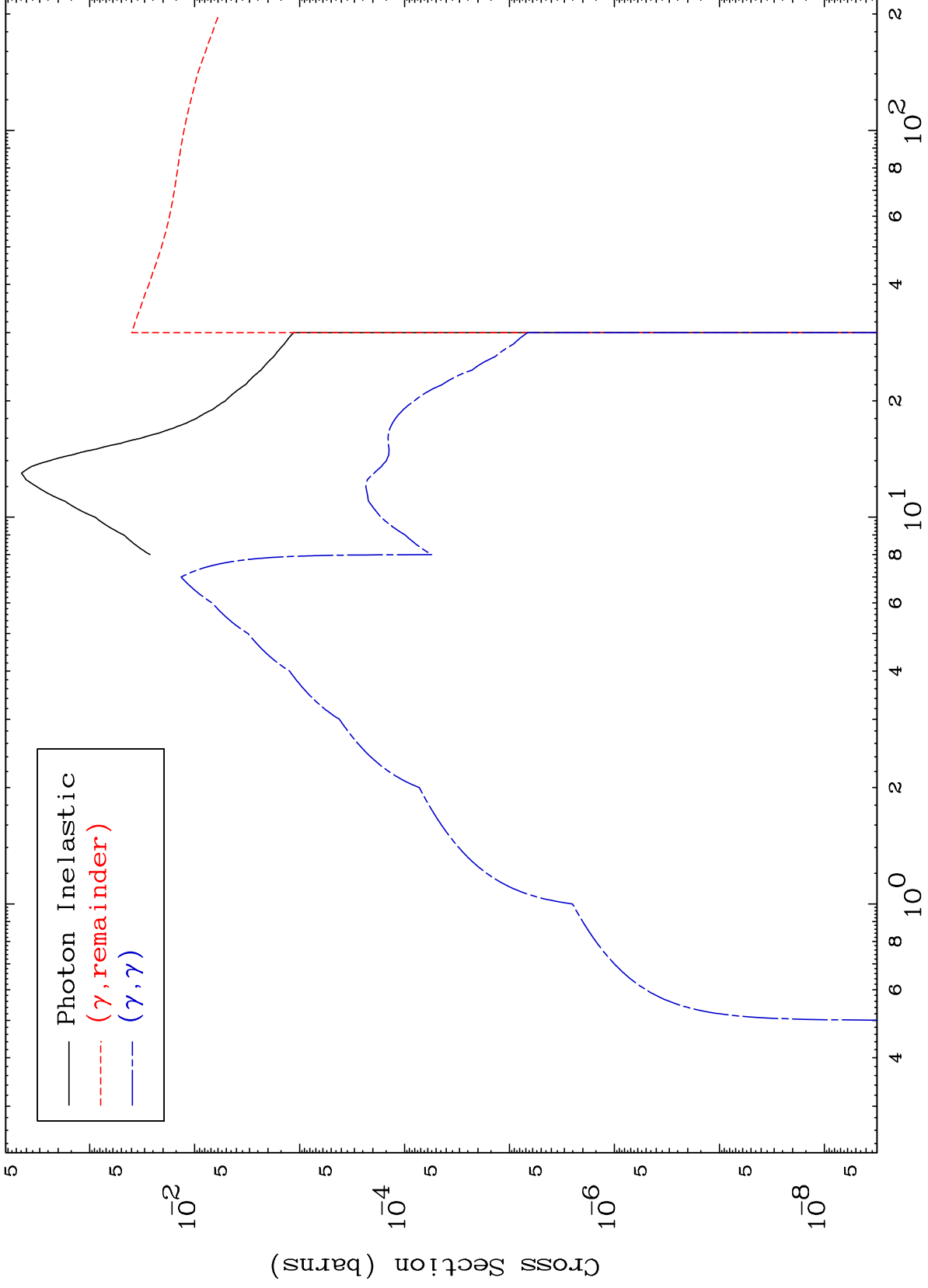
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

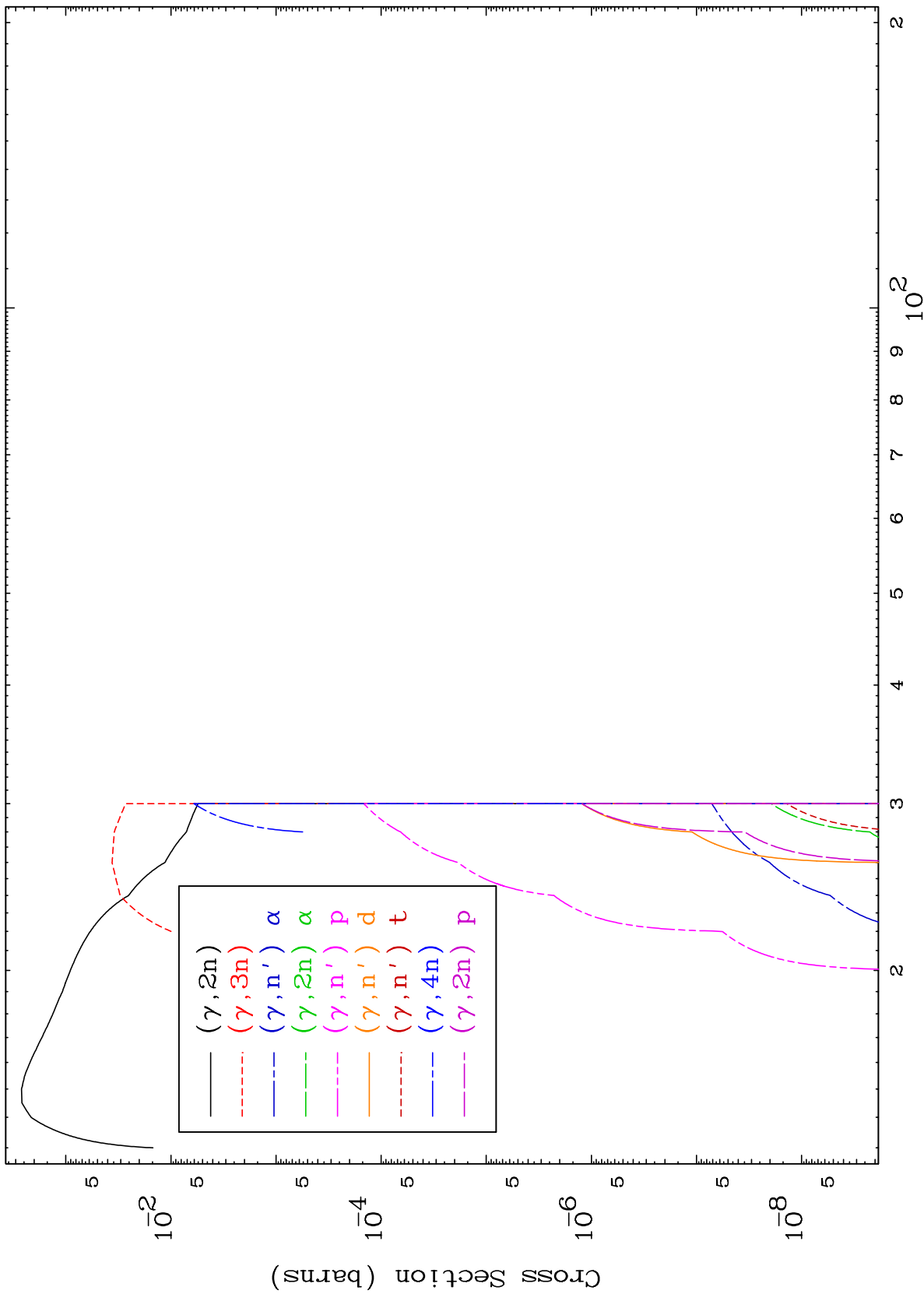
MAT 7855

Photon Major
0 Kelvin Cross Sections

78-Pt-200



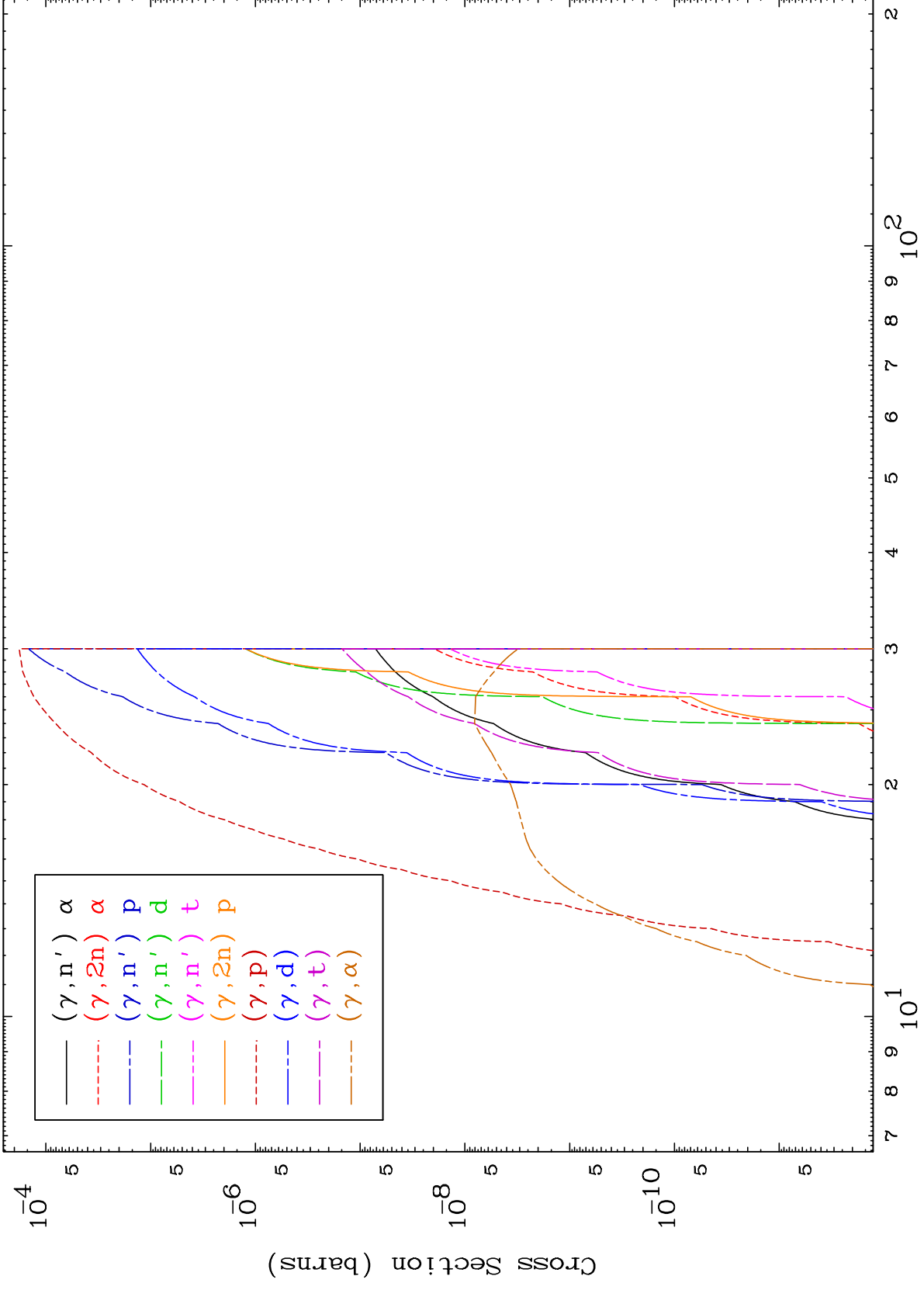
Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)



MAT 7855

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-200

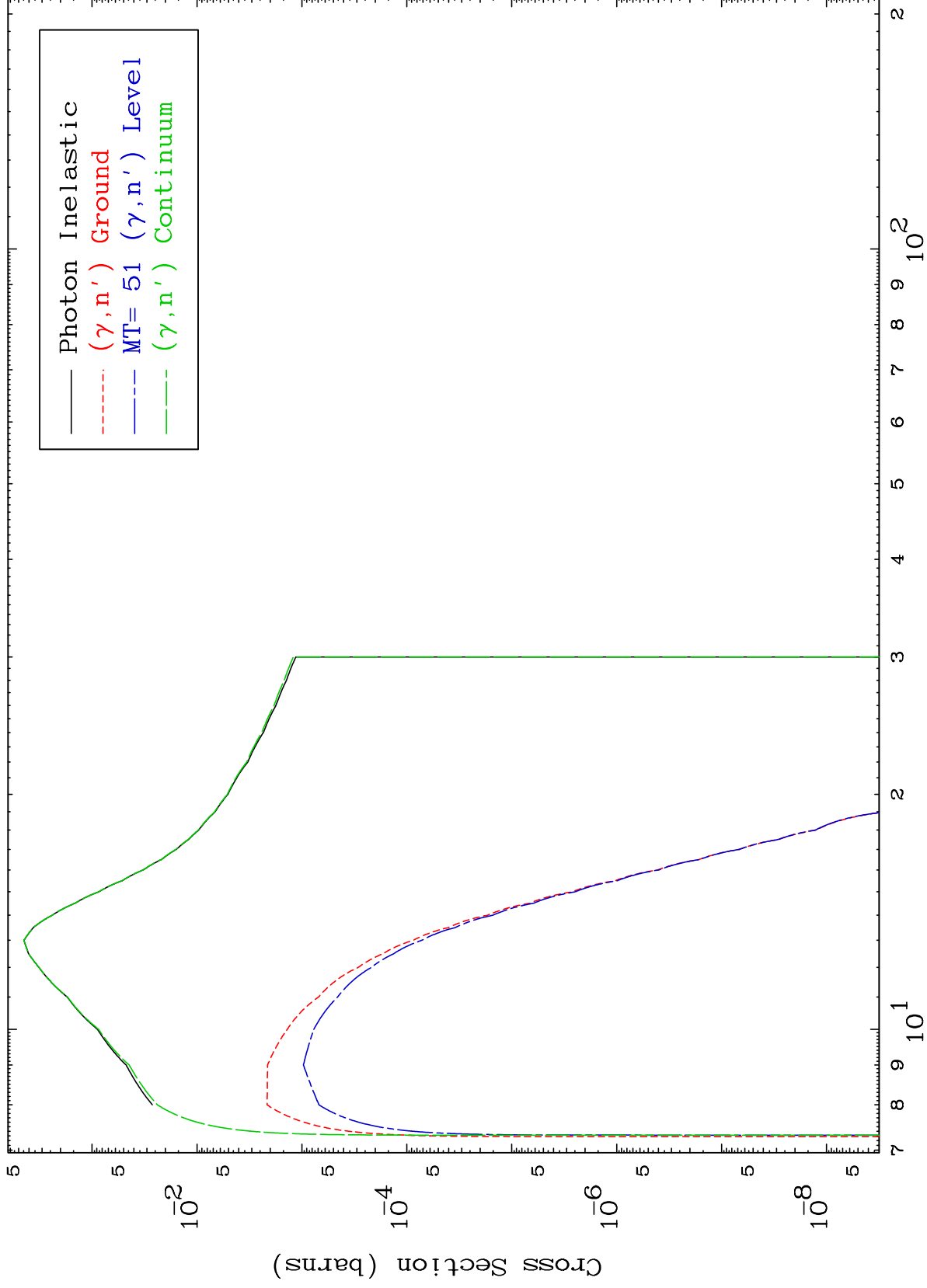


MAT 7855

(γ, n') Level

78-Pt-200

0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-200

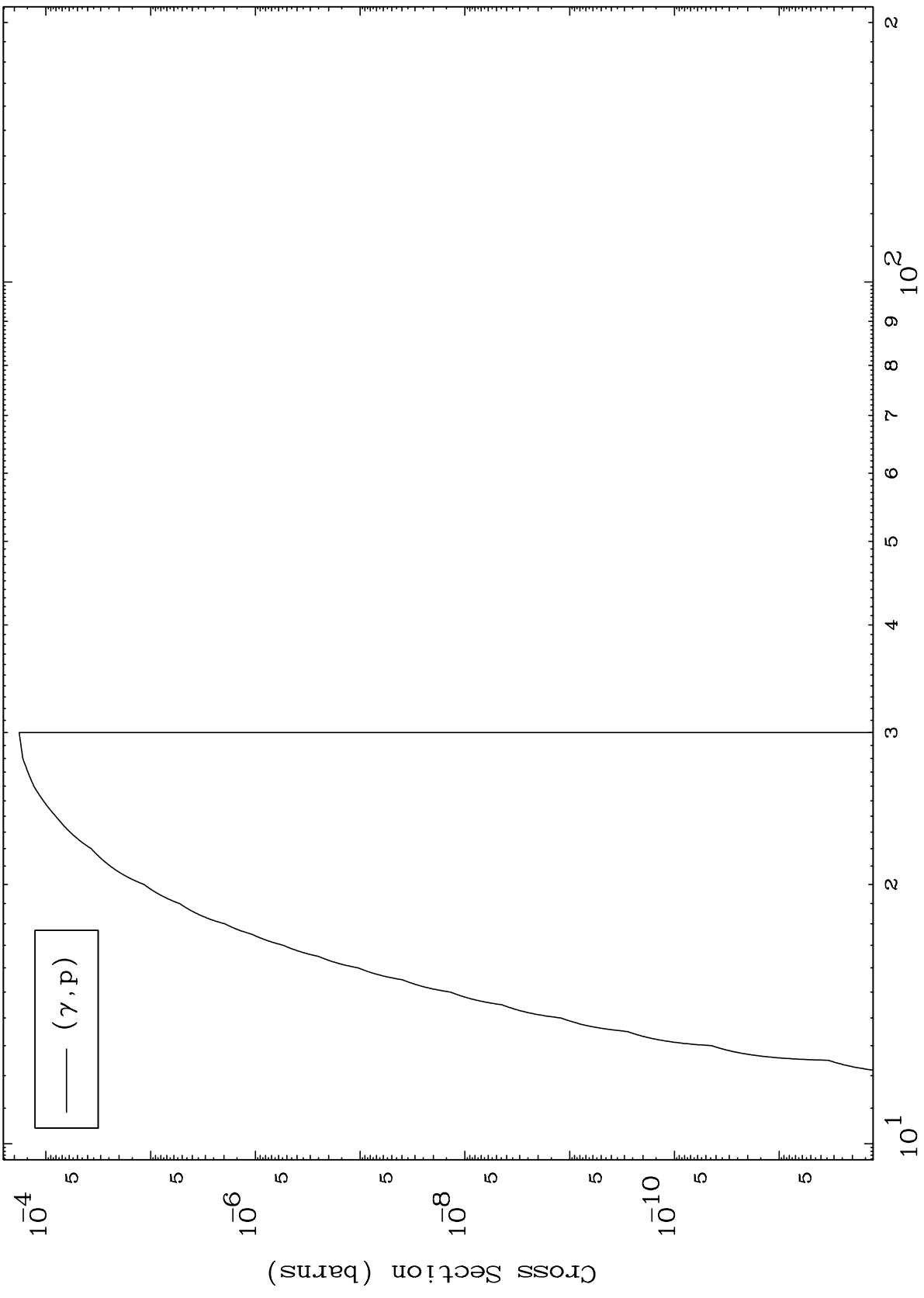
4

MAT 7855

(γ, p) Levels

78-Pt-200

0 Kelvin Cross Sections



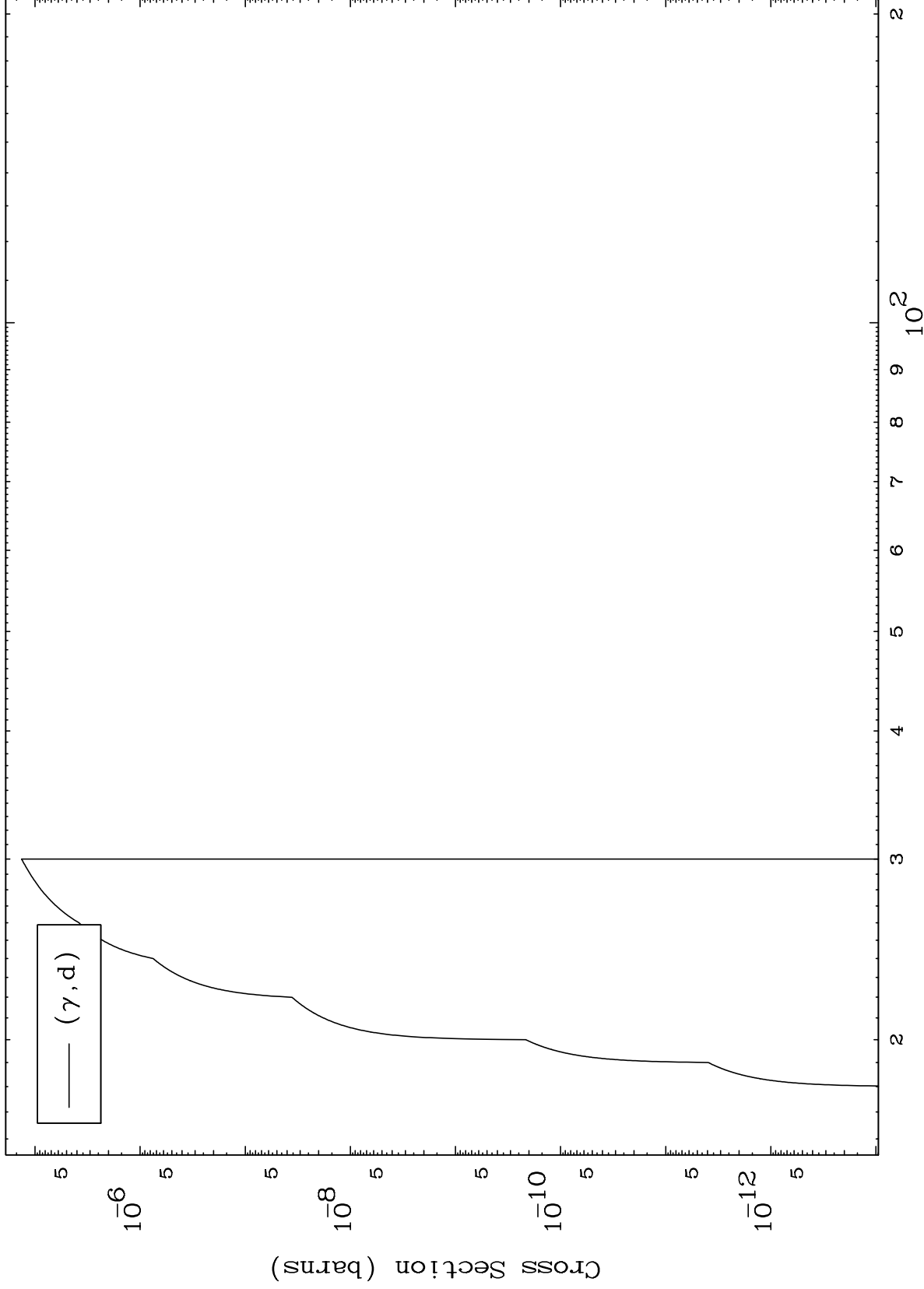
Incident Energy (MeV)

78-Pt-200

MAT 7855

(γ, d) Levels
0 Kelvin Cross Sections

78-Pt-200



6

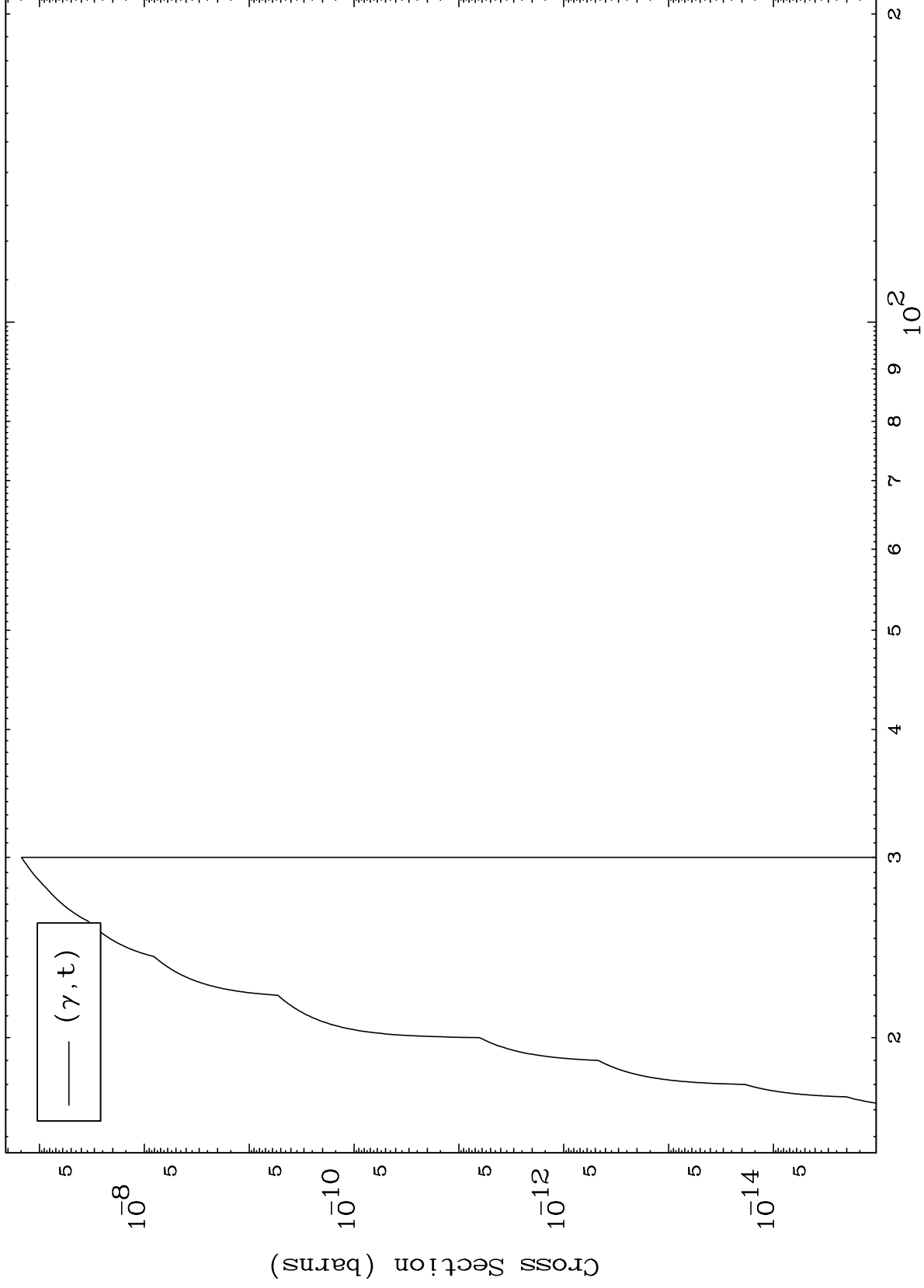
Incident Energy (MeV)

78-Pt-200

MAT 7855

(γ, t) Levels
0 Kelvin Cross Sections

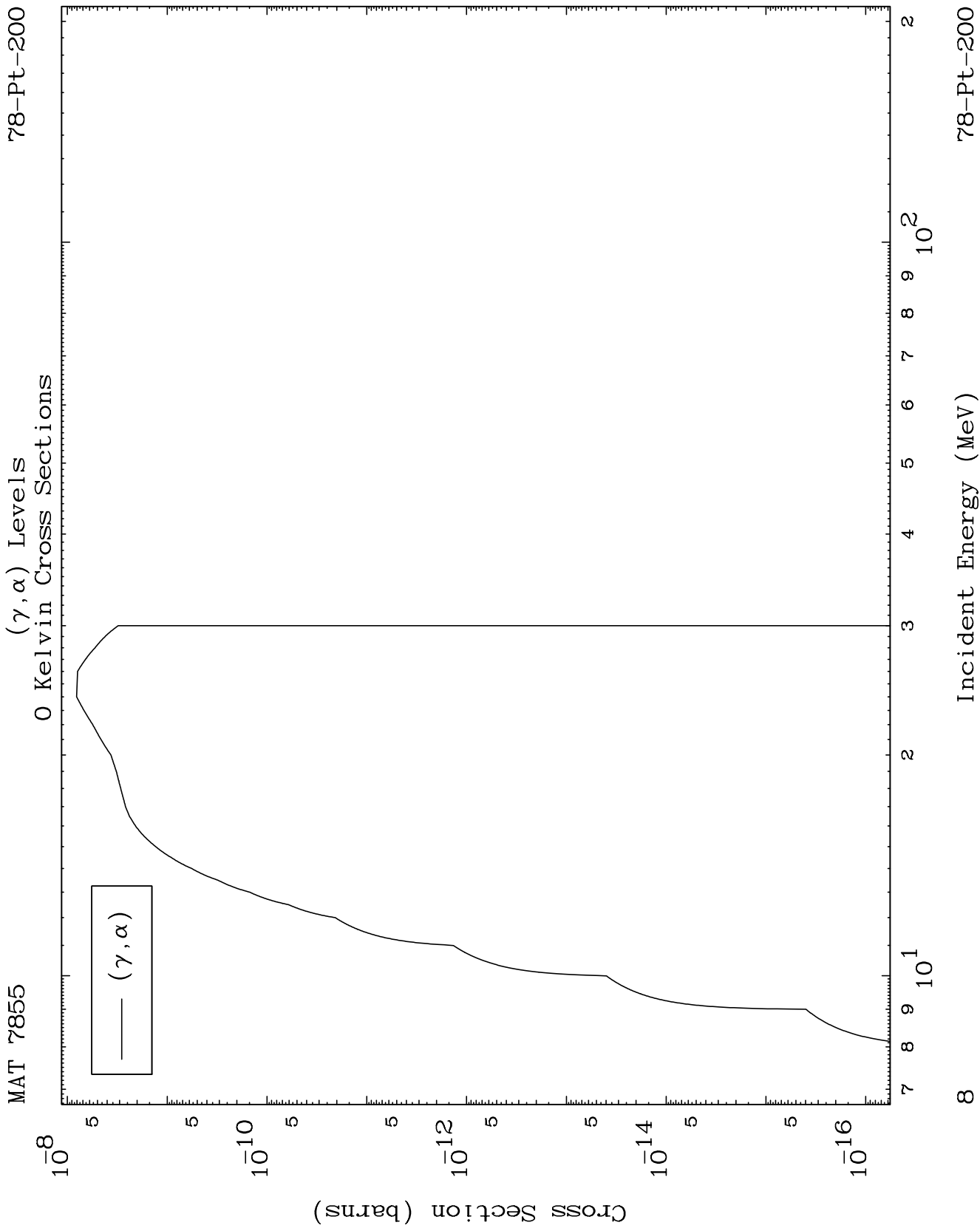
78-Pt-200



7

Incident Energy (MeV)

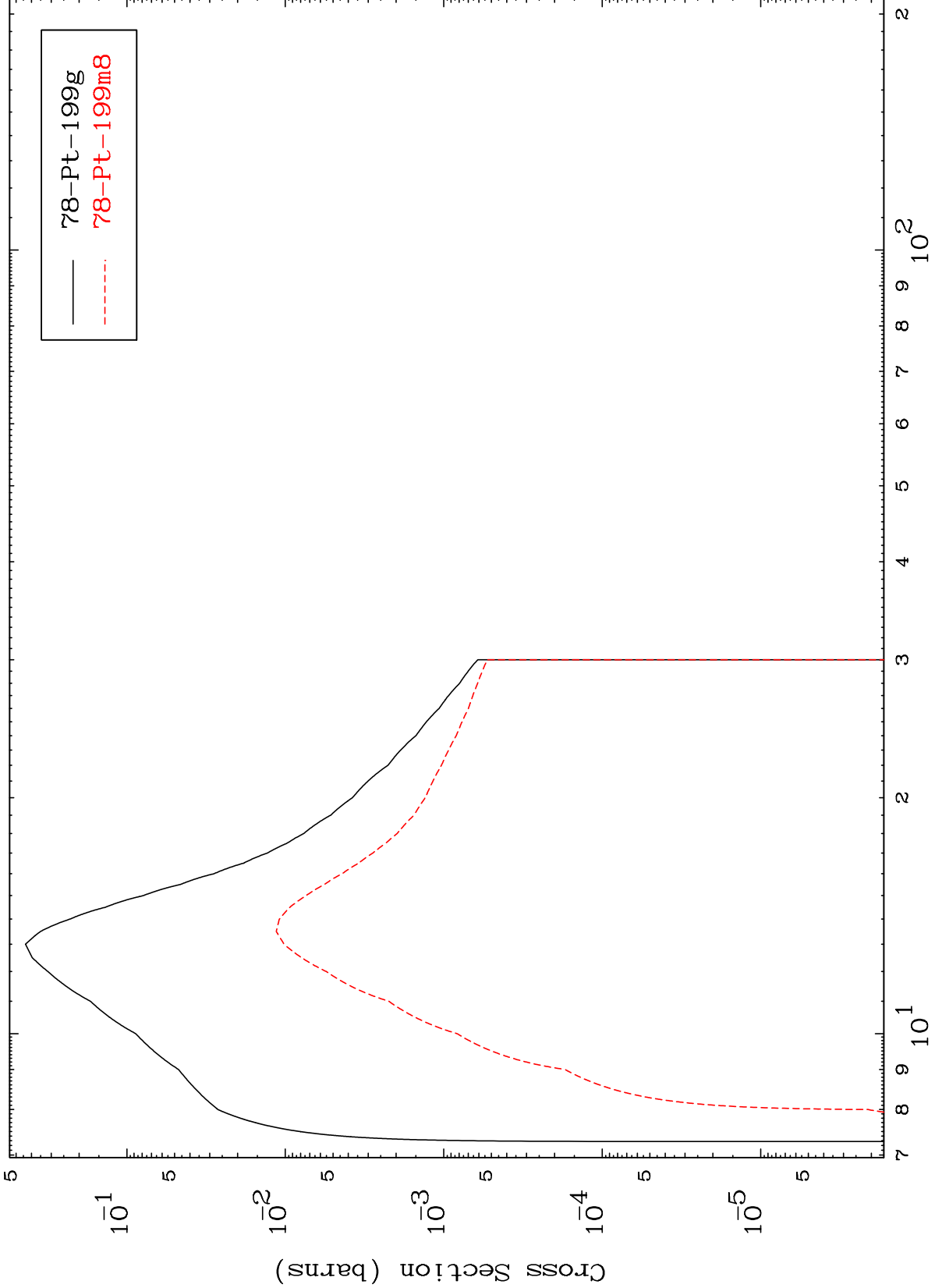
78-Pt-200



MAT 7855

Photon Inelastic
Radionuclide Production Cross Section

78-Pt-200



78-Pt-200

Incident Energy (MeV)

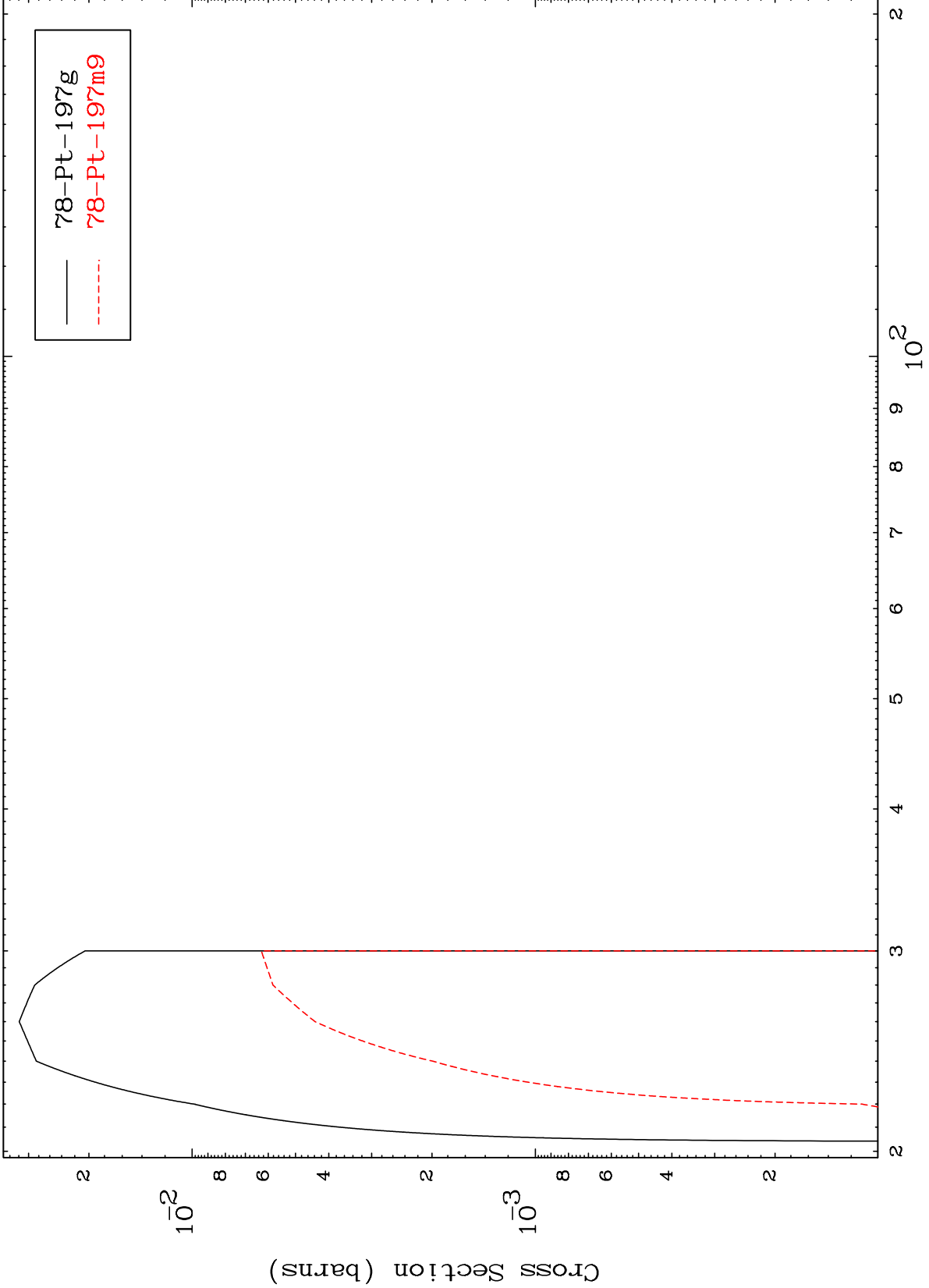
9

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($\gamma, 3n$)

78-Pt-200

Radionuclide Production Cross Section



78-Pt-197g
78-Pt-197m9

10

Incident Energy (MeV)

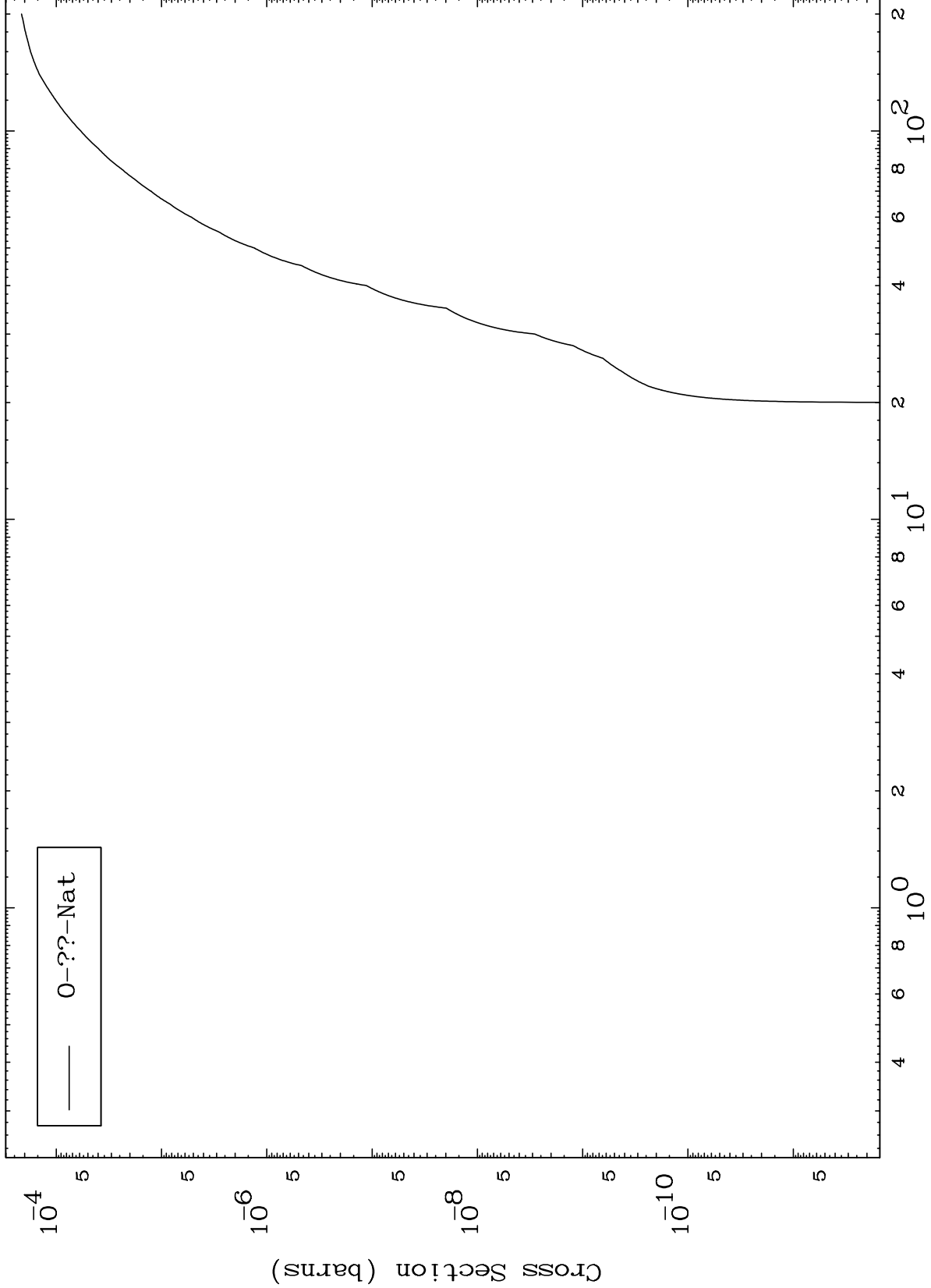
78-Pt-200

MAT 7855

Photon Fission

78-Pt-200

Radionuclide Production Cross Section

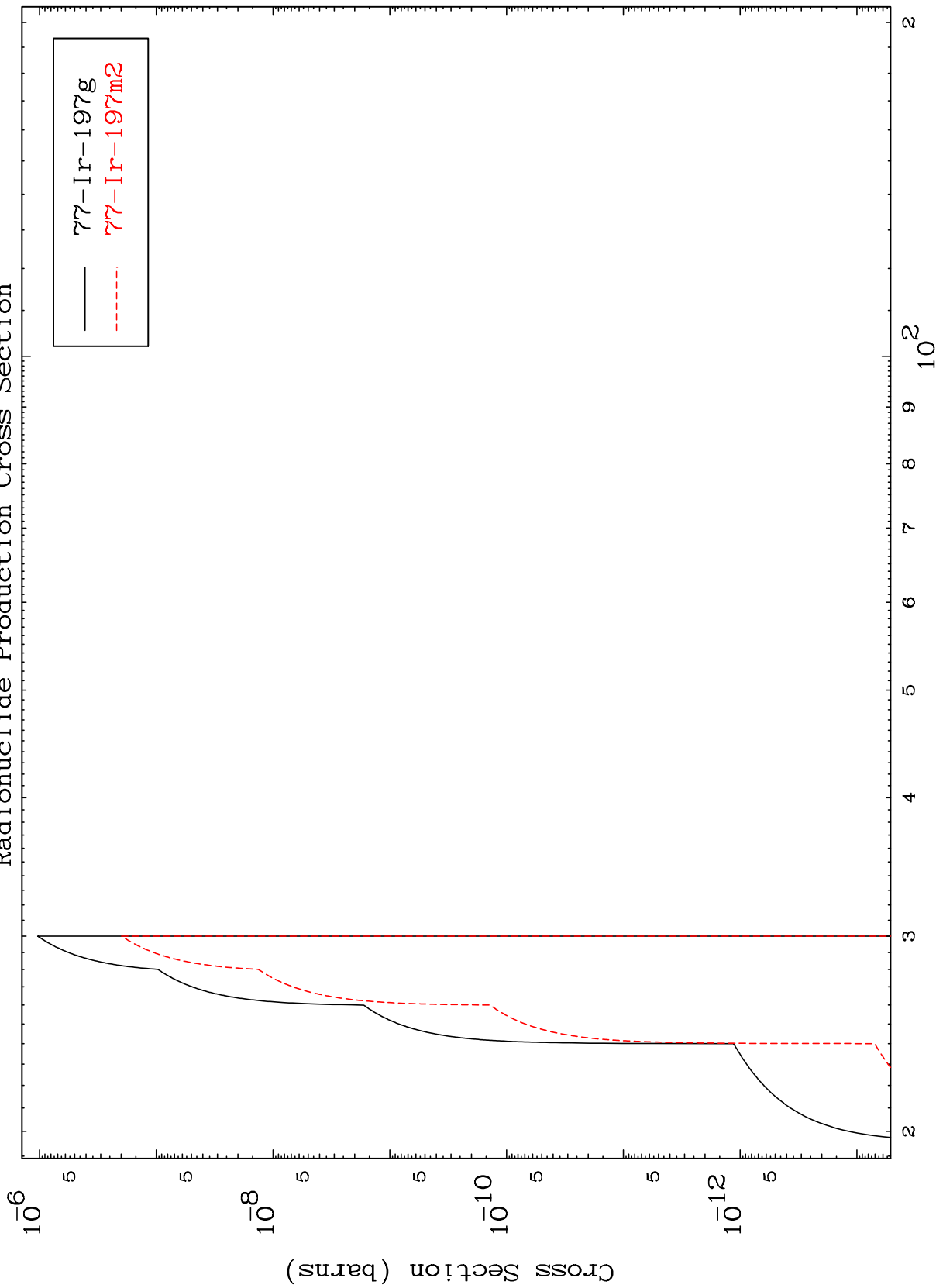


MAT 7855

(γ, n') d

78-Pt-200

Radionuclide Production Cross Section



12

Incident Energy (MeV)

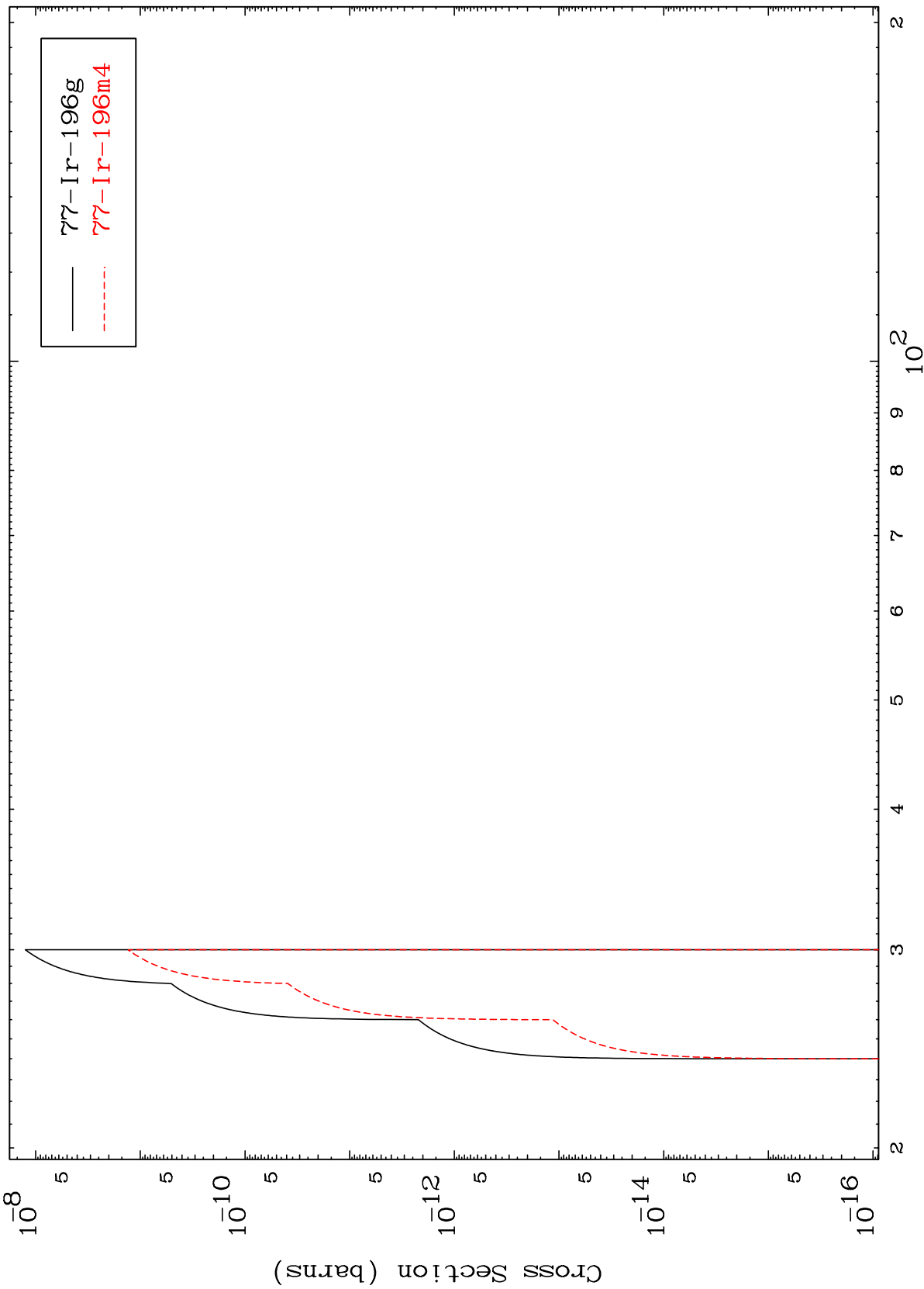
78-Pt-200

MAT 7855

(γ, n') t

78-Pt-200

Radionuclide Production Cross Section



13

Incident Energy (MeV)

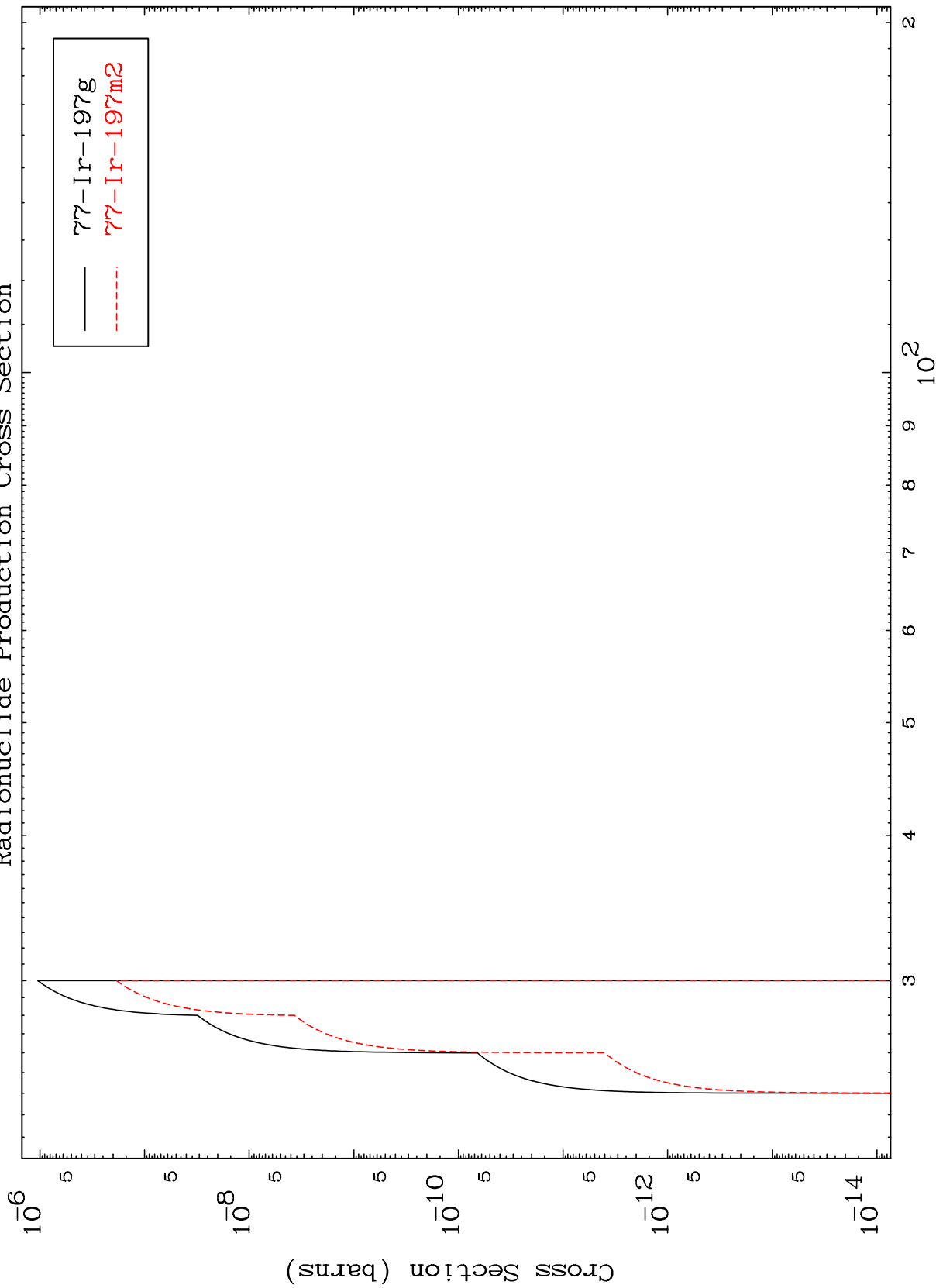
78-Pt-200

MAT 7855

($\gamma, 2n$) p

78-Pt-200

Radionuclide Production Cross Section



14

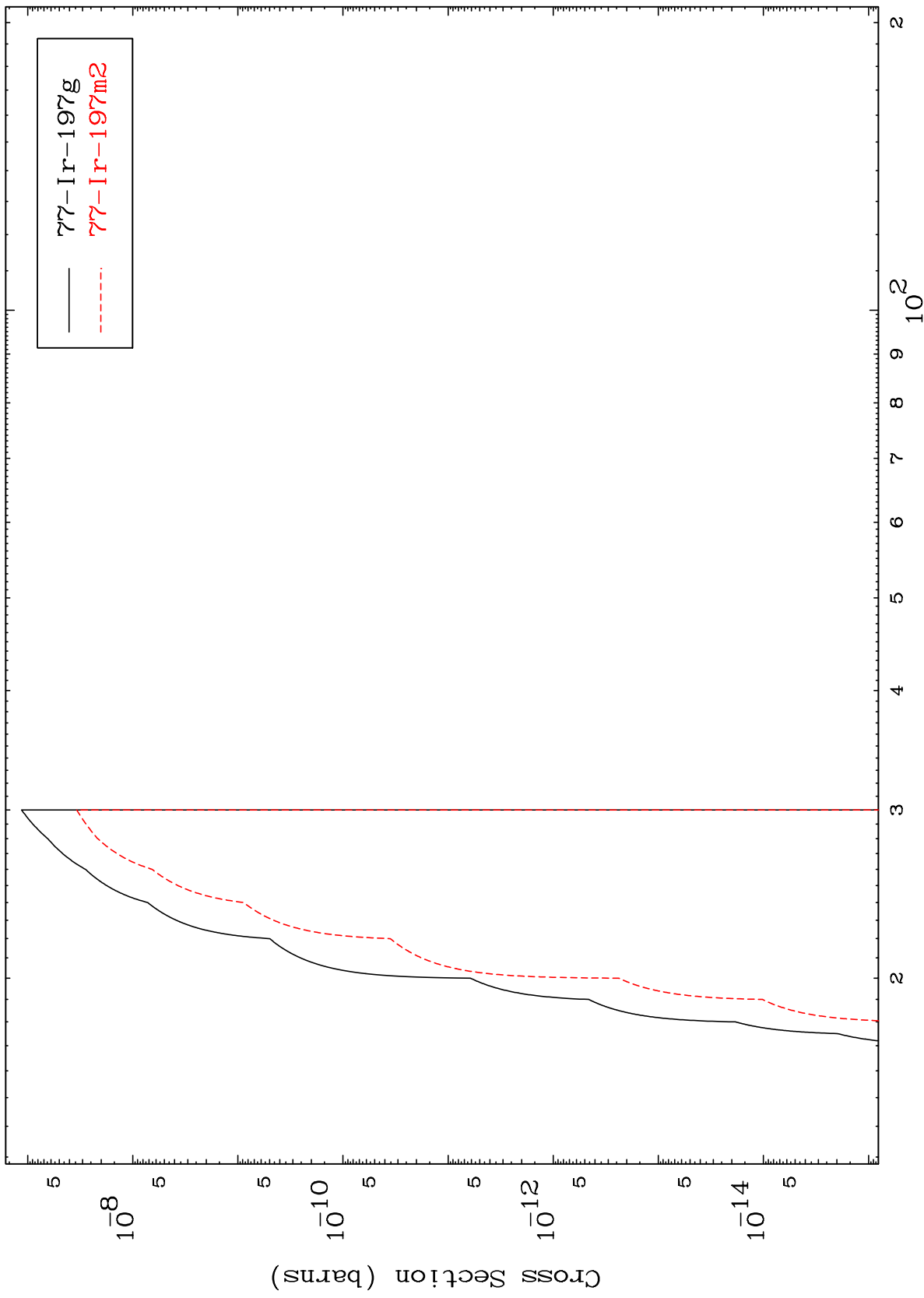
Incident Energy (MeV)

78-Pt-200

MAT 7855

78-Pt-200

(γ, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-200