

Program EVALPLOT
(Version 2018-1)

by

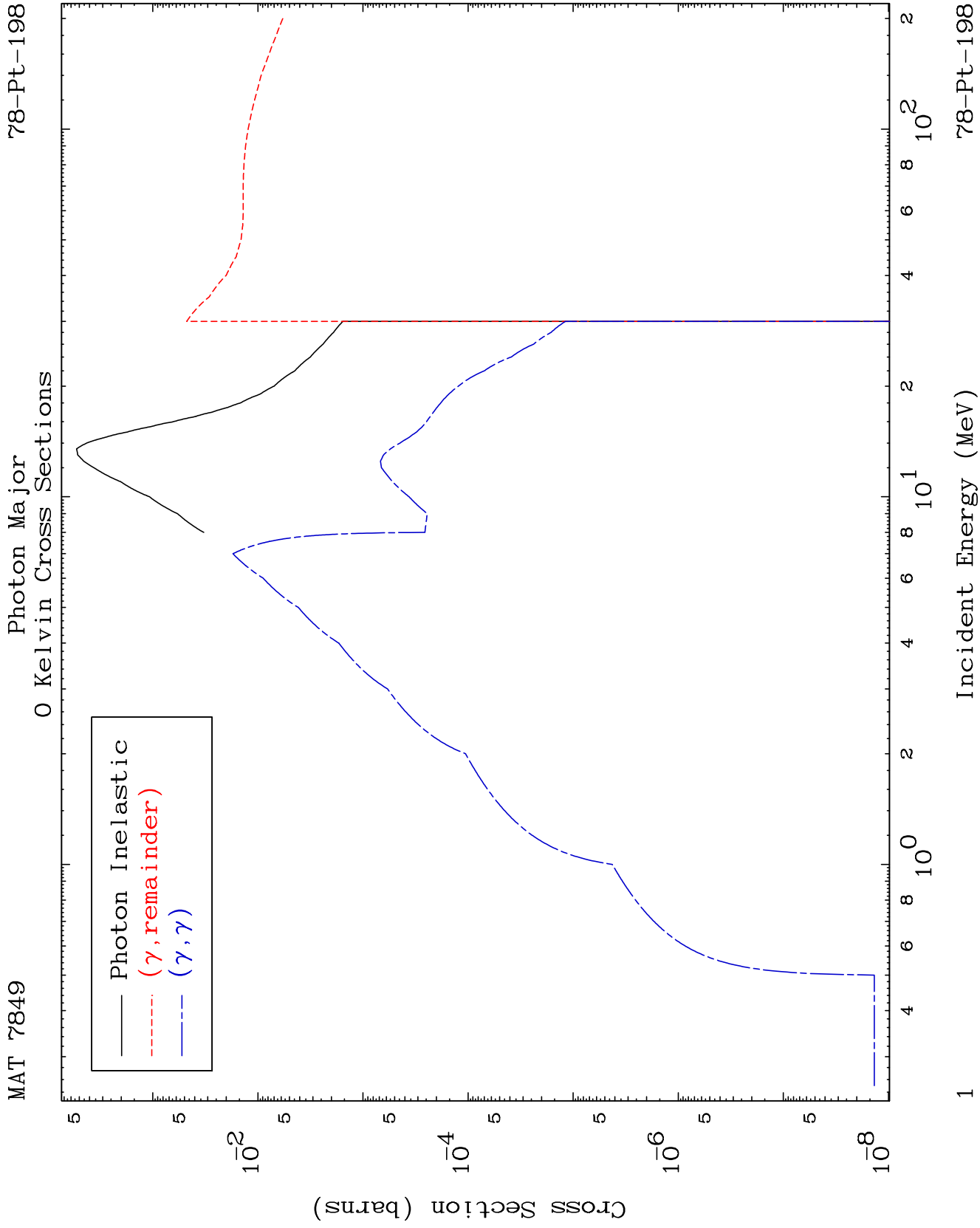
Dermott E. Cullen
(Present Contact Information)

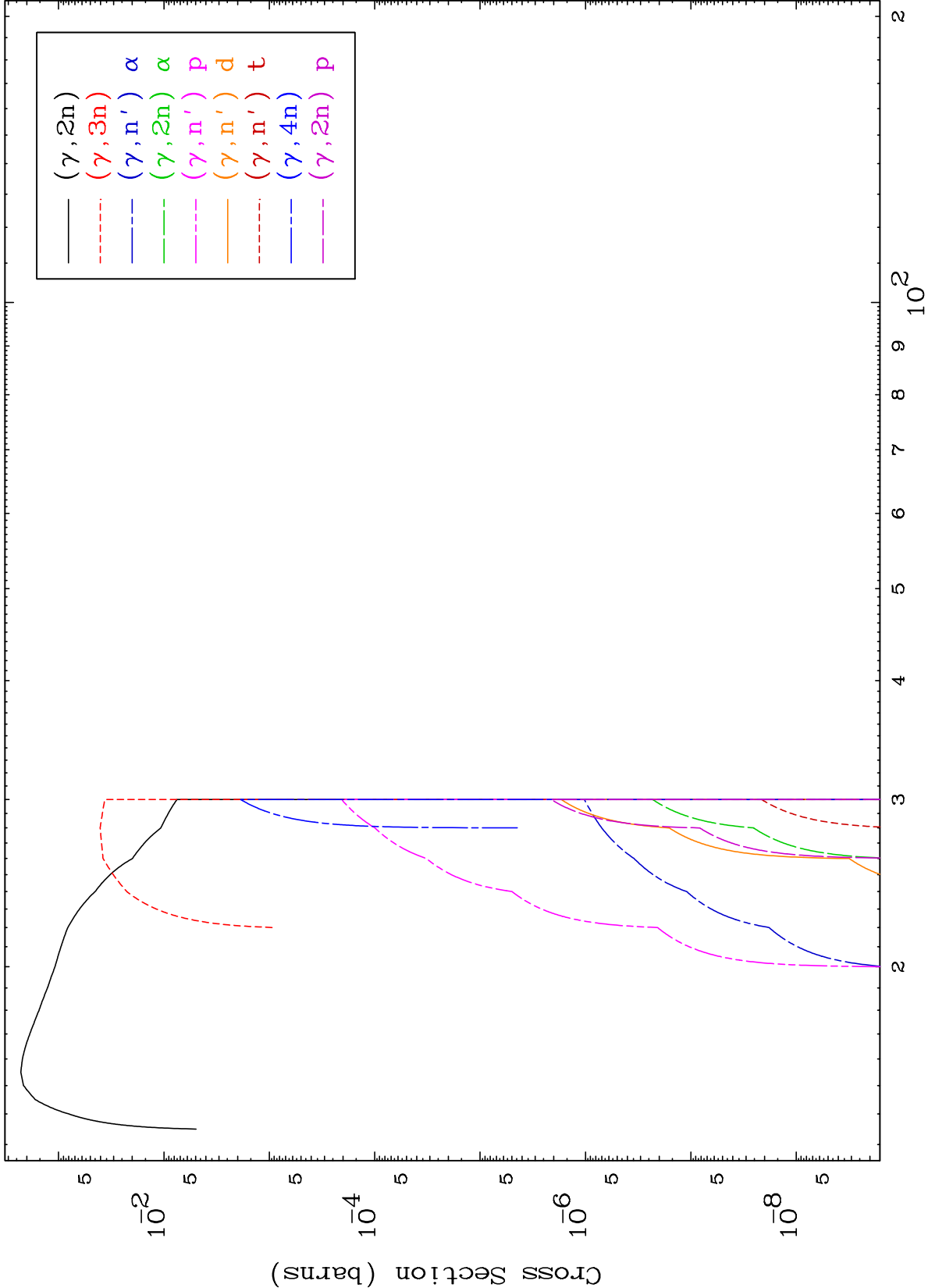
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

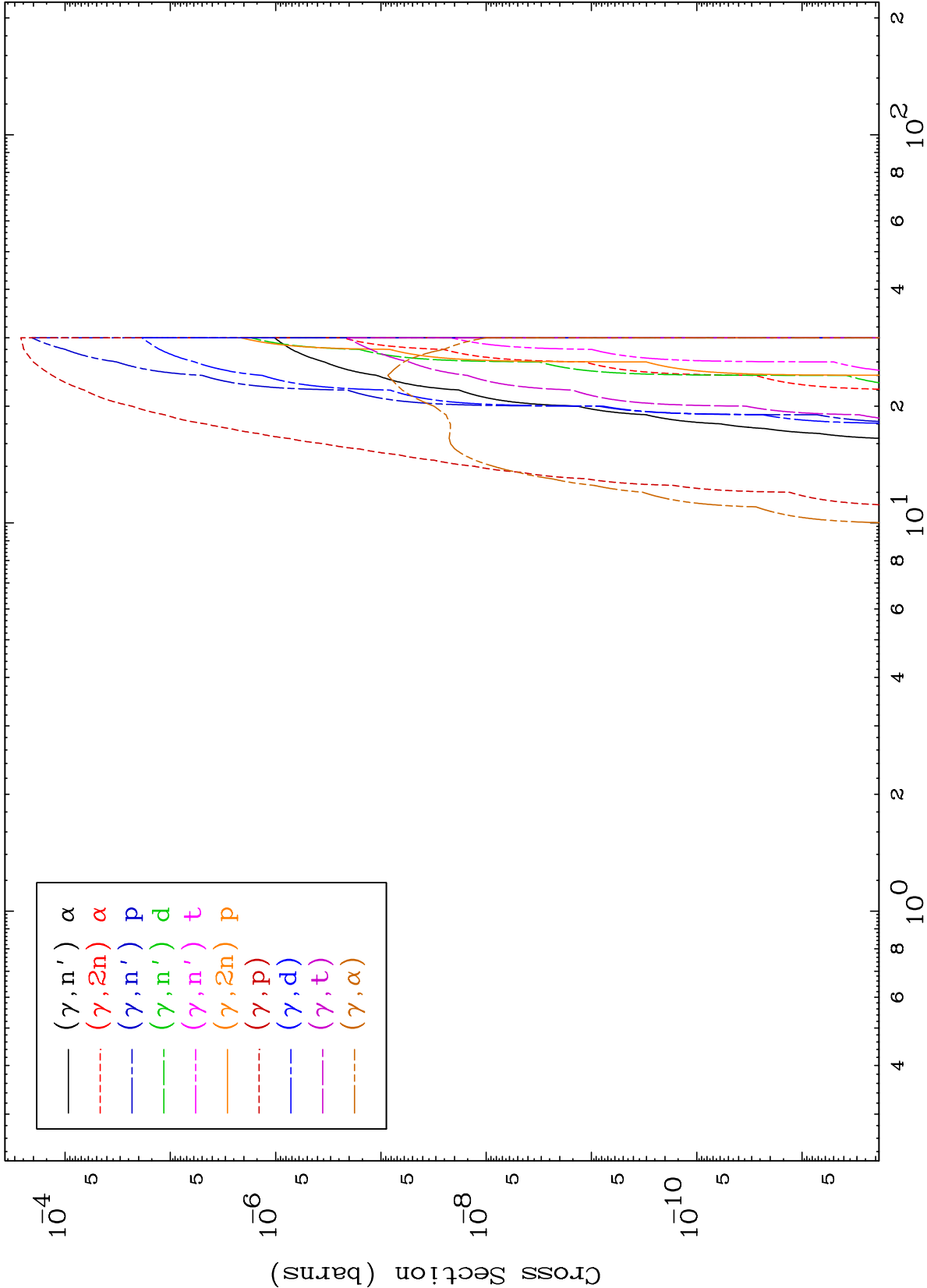
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





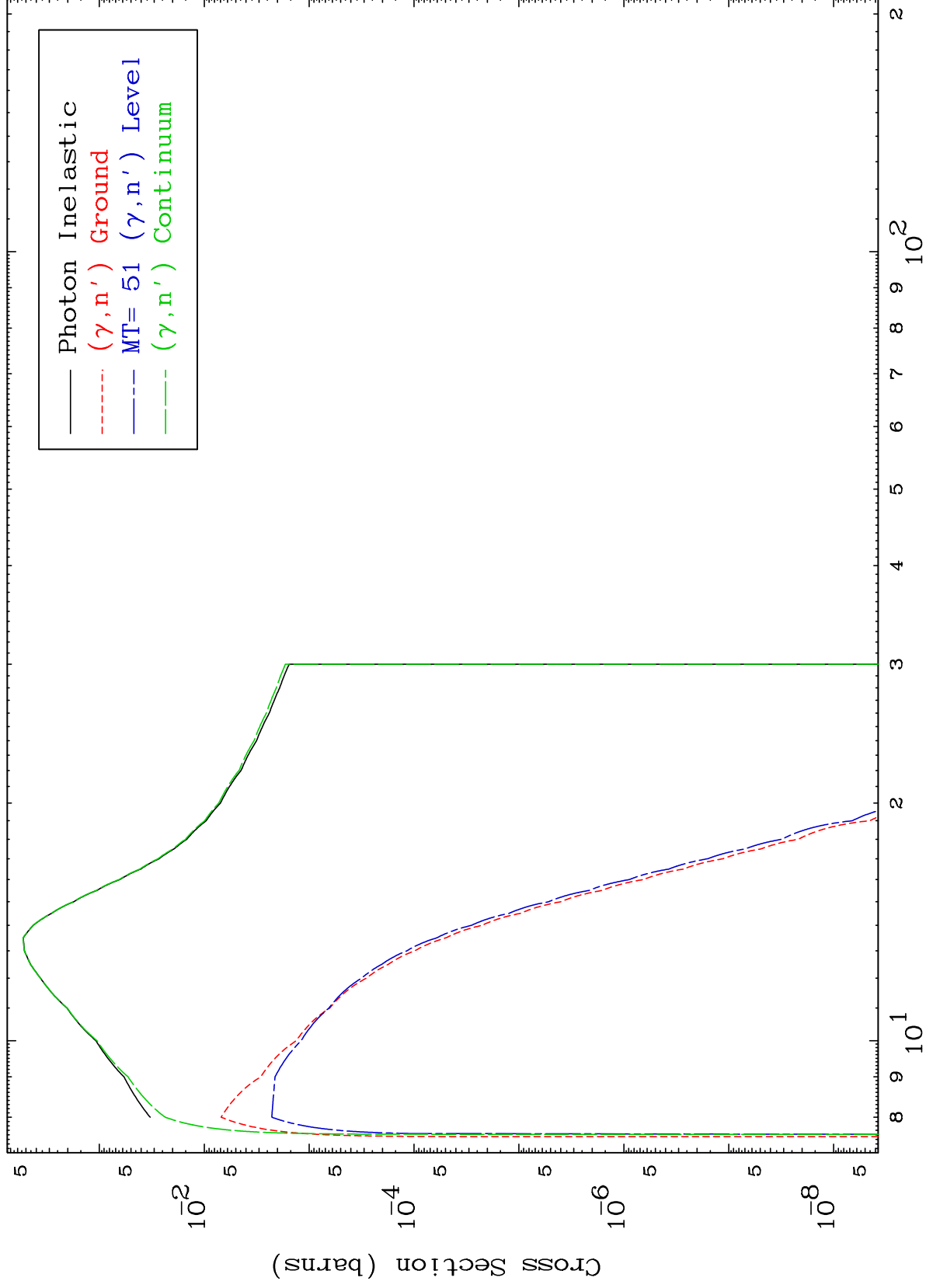


MAT 7849

(γ, n') Level

78-Pt-198

0 Kelvin Cross Sections



4

Incident Energy (MeV)

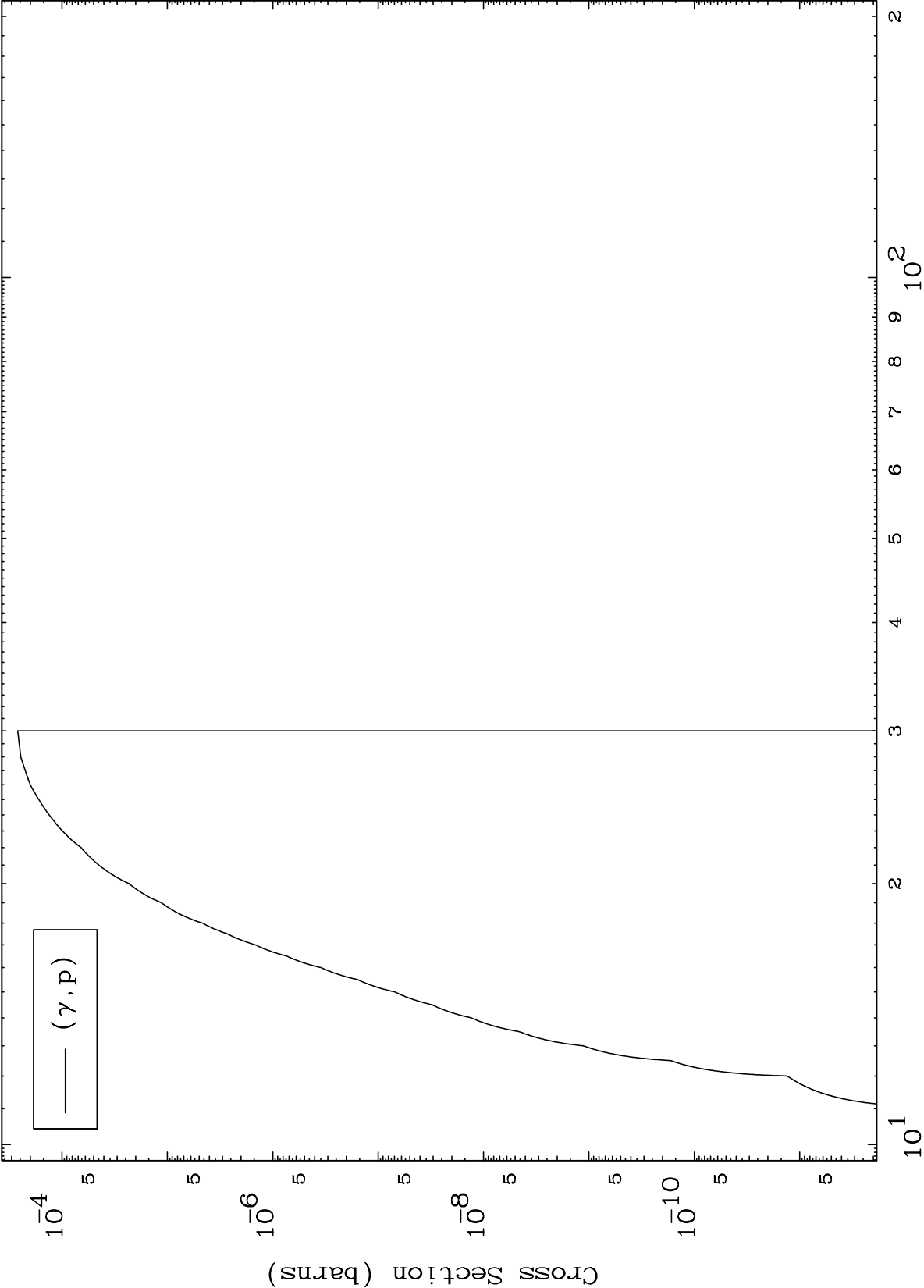
78-Pt-198

MAT 7849

(γ ,p) Levels

78-Pt-198

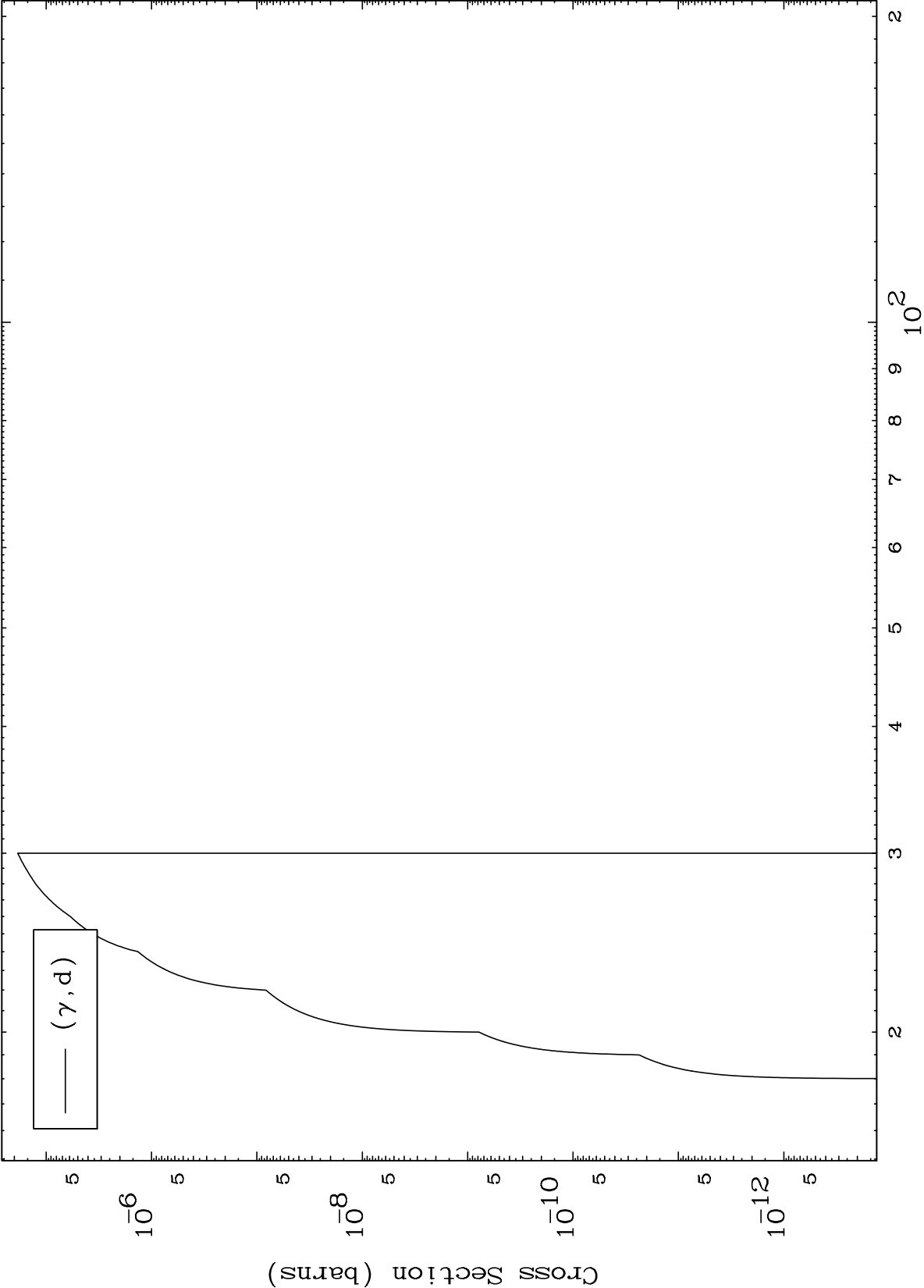
0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-198

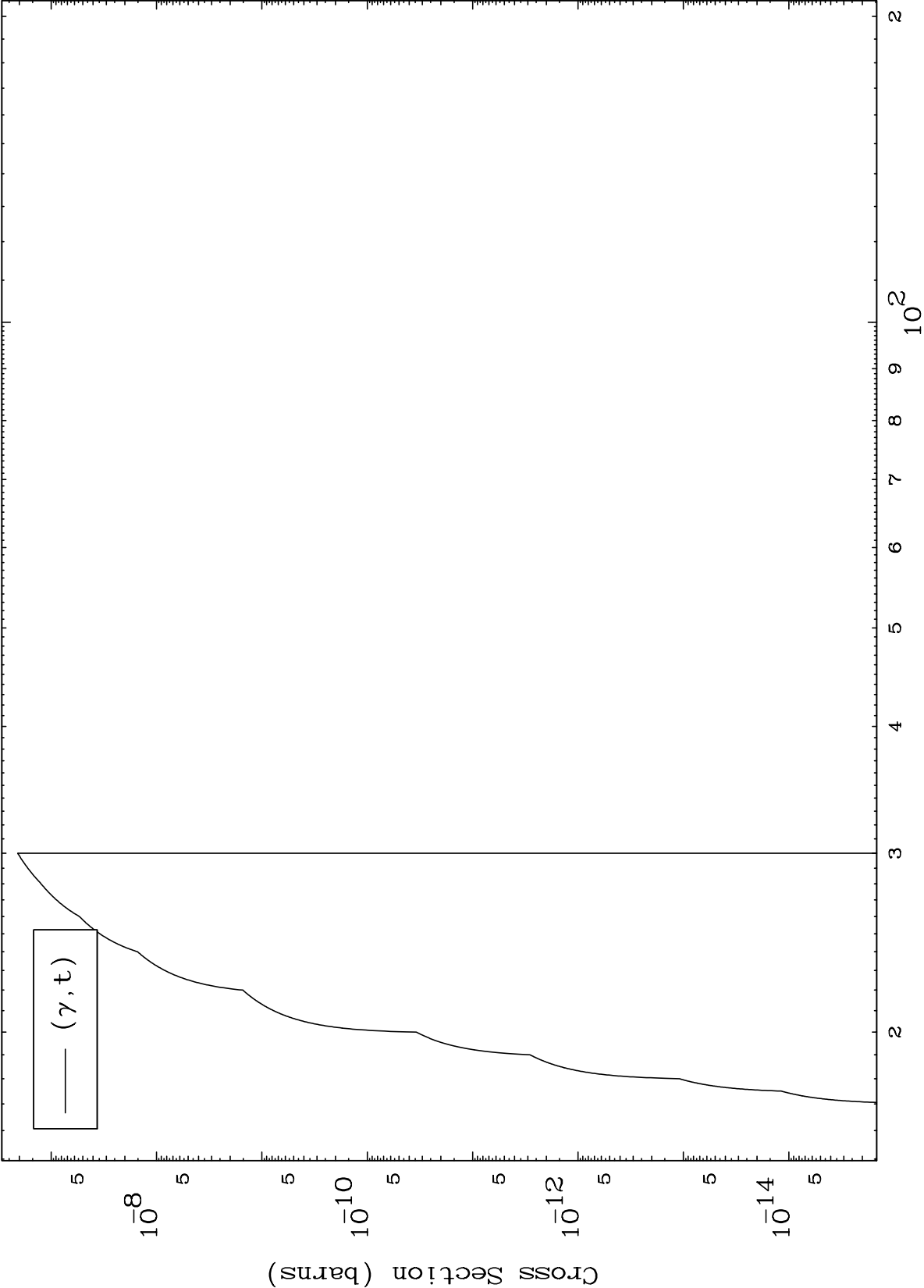
(γ, d) Levels
0 Kelvin Cross Sections



MAT 7849

78-Pt-198

(γ, t) Levels
0 Kelvin Cross Sections



78-Pt-198

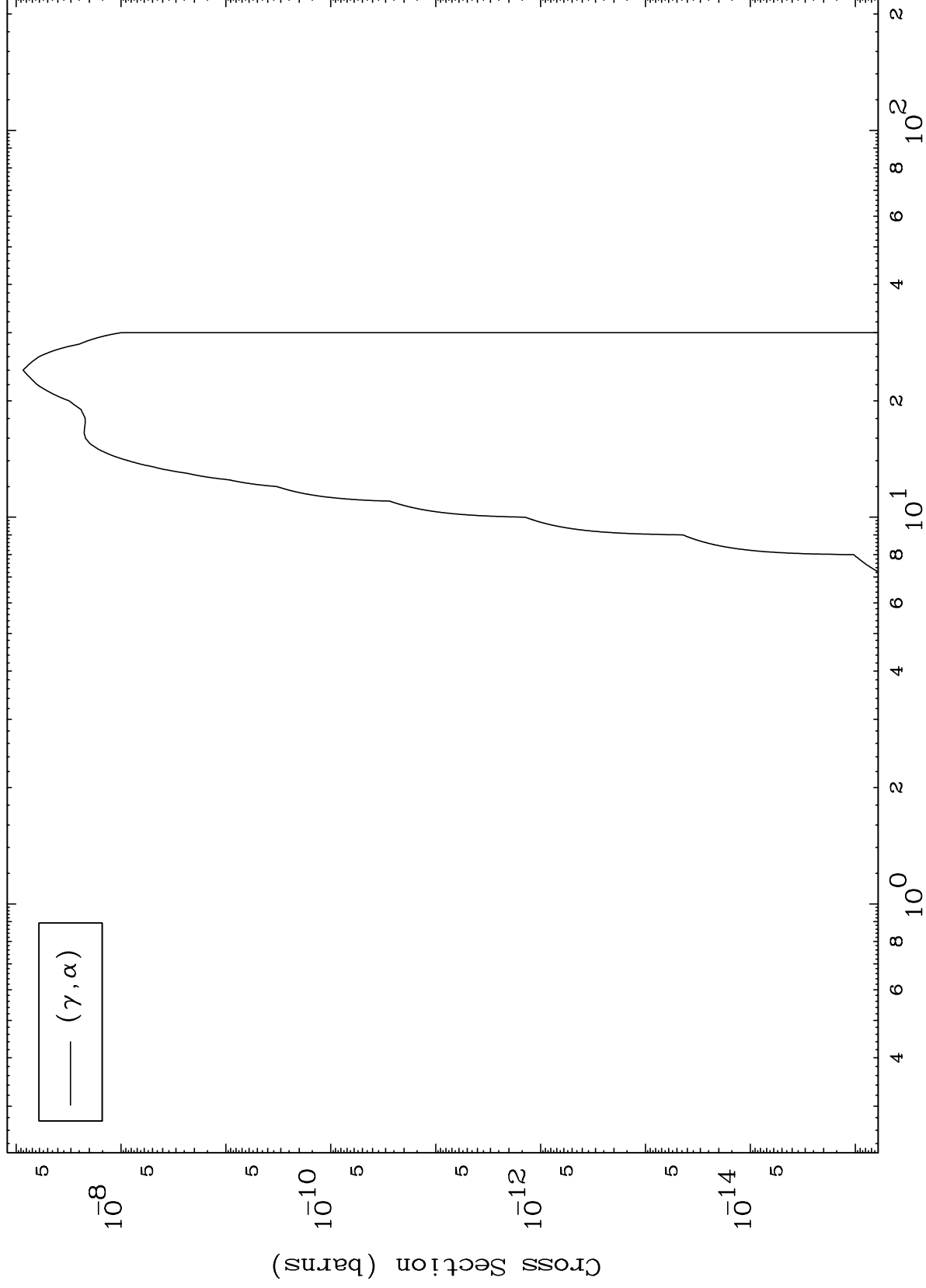
Incident Energy (MeV)

7

MAT 7849

78-Pt-198

(γ, α) Levels
0 Kelvin Cross Sections

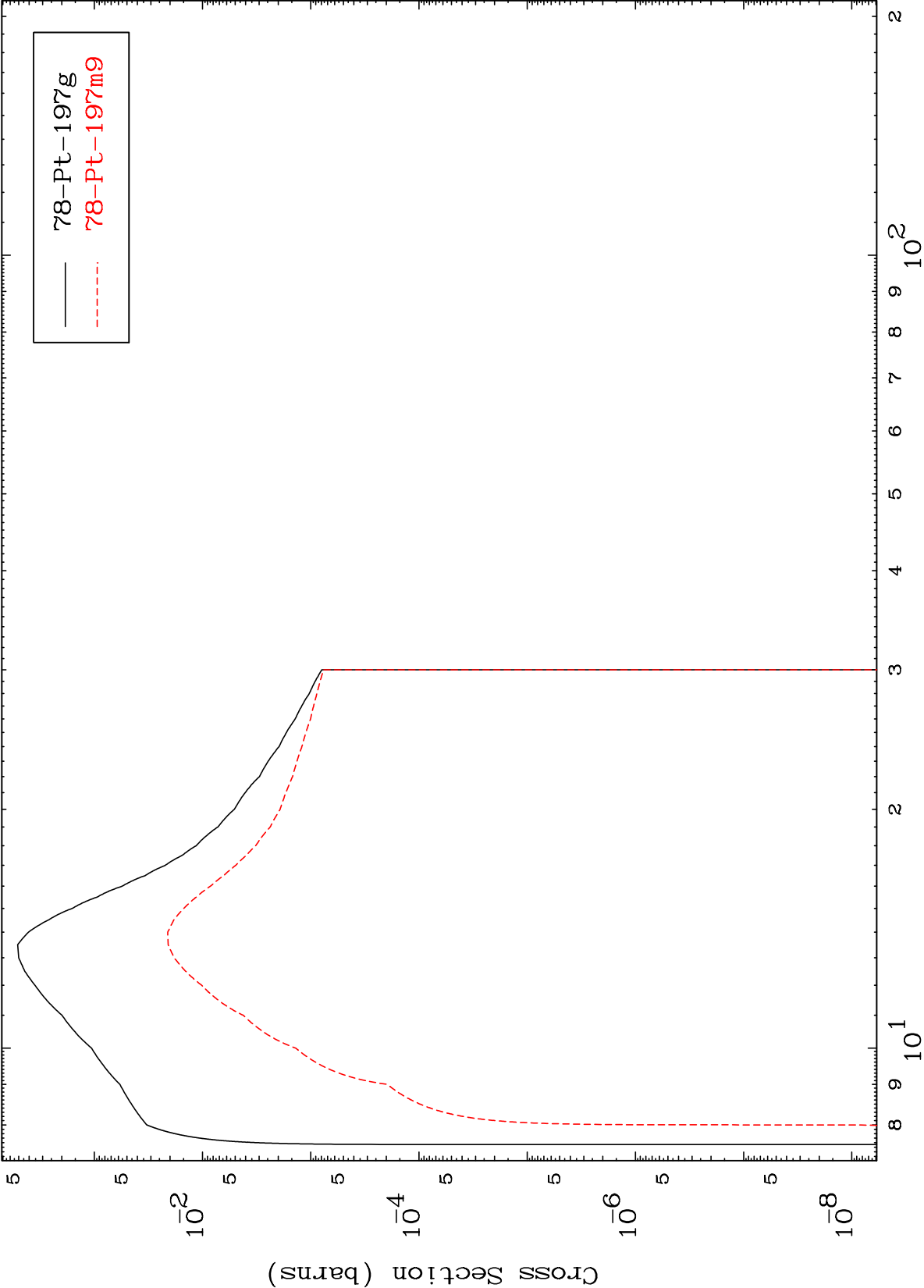


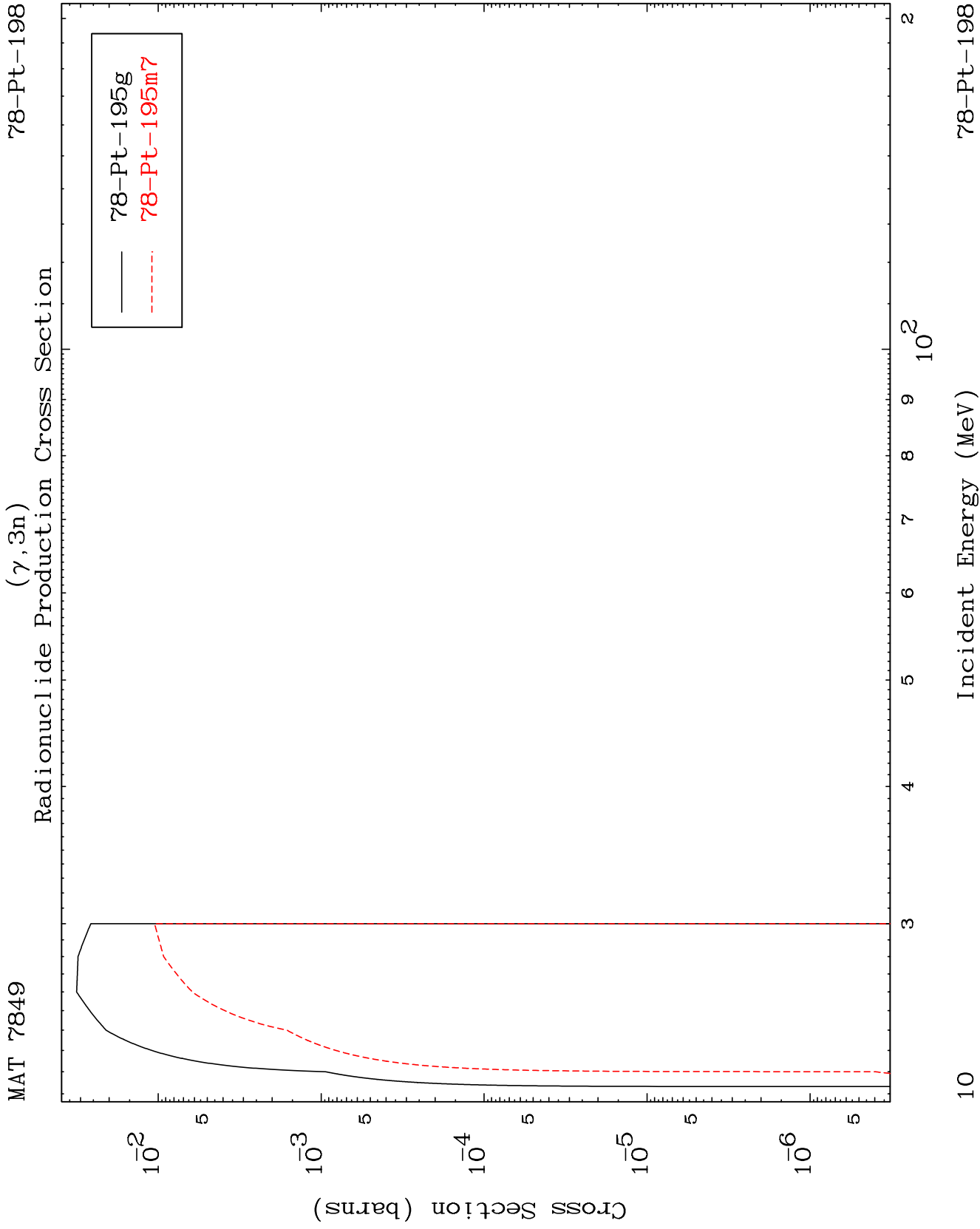
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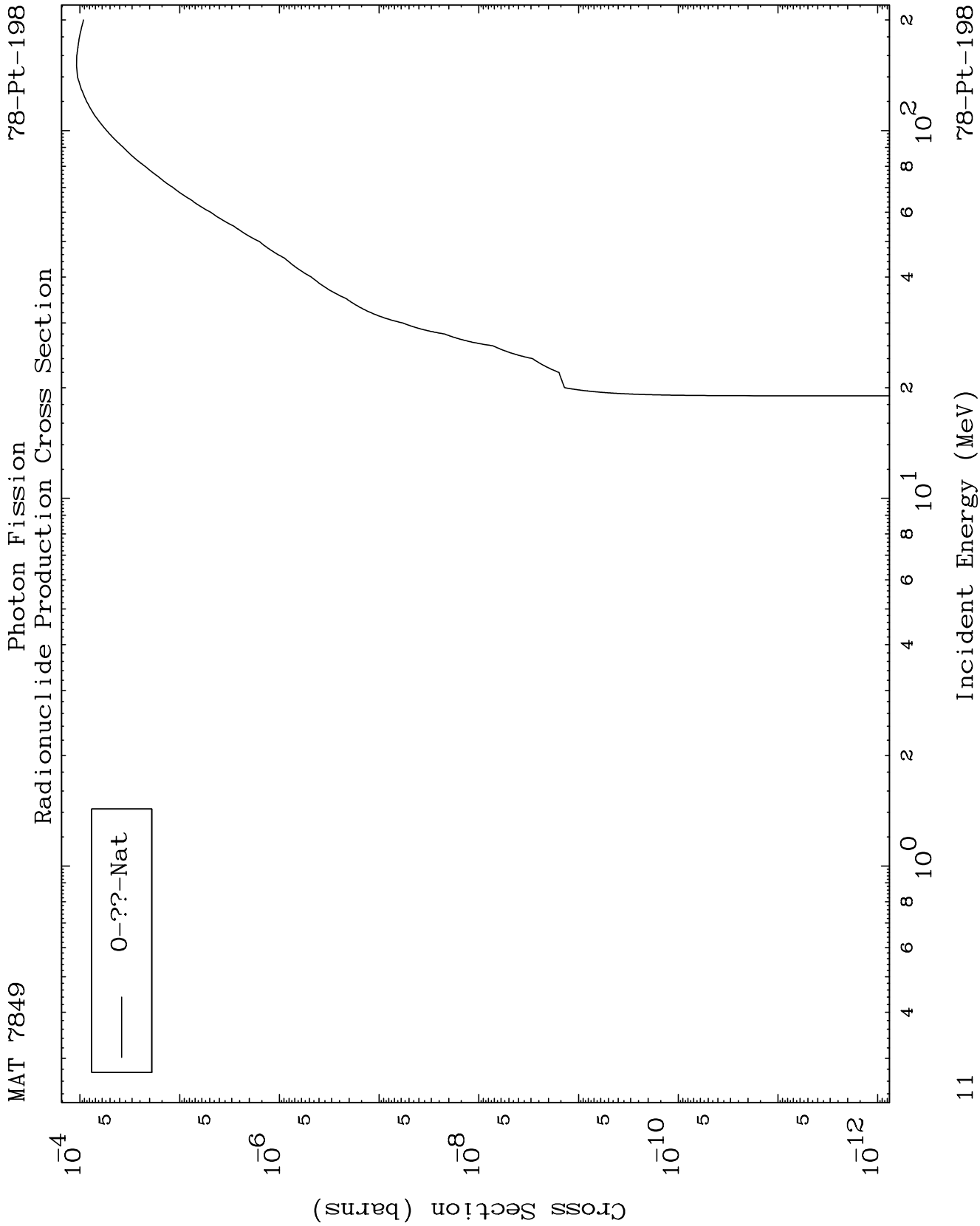
Incident Energy (MeV)

78-Pt-198

Photon Inelastic
Radionuclide Production Cross Section



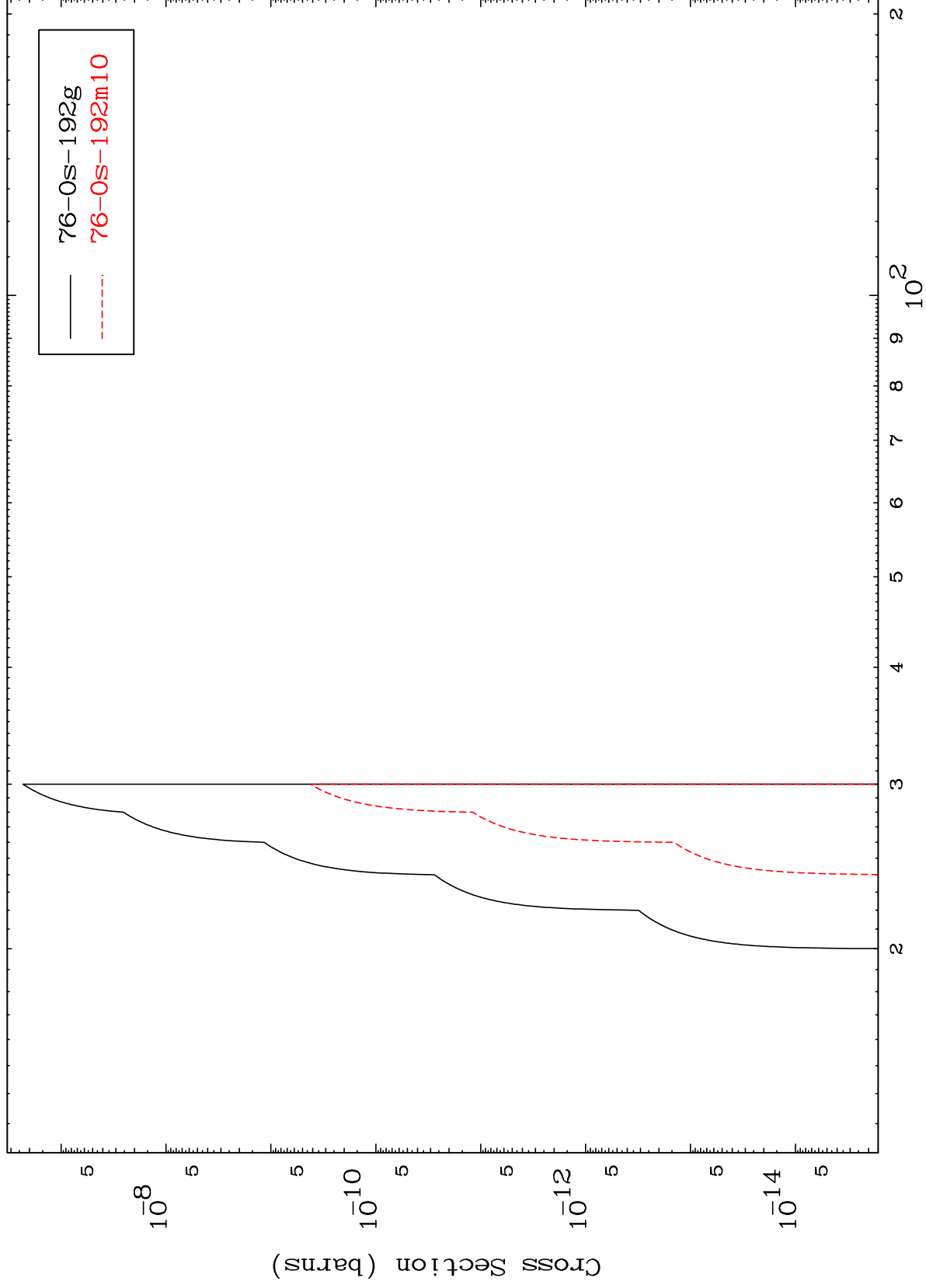




MAT 7849

78-Pt-198

$(\gamma, 2n) \alpha$
Radionuclide Production Cross Section



12

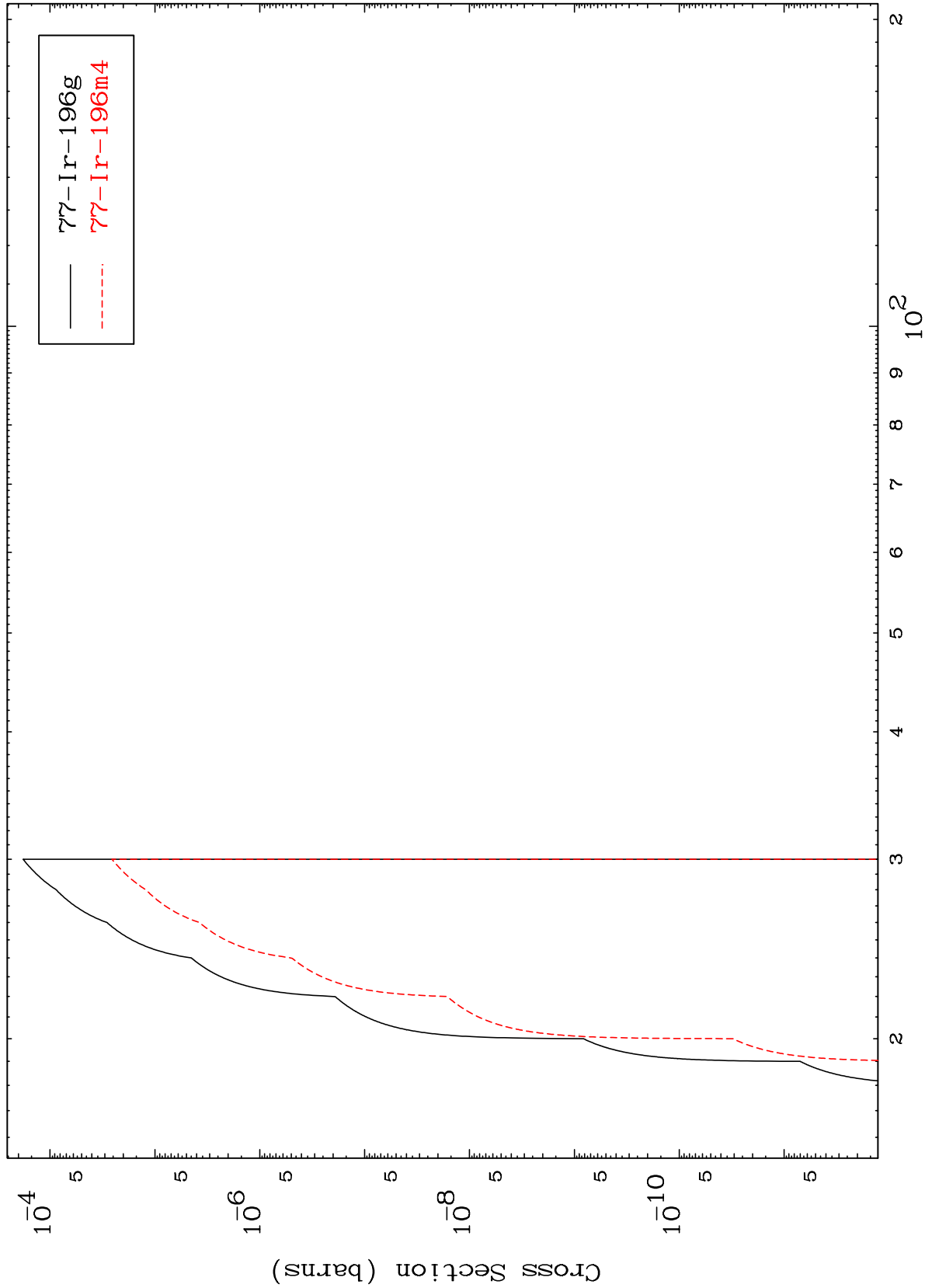
Incident Energy (MeV)

78-Pt-198

MAT 7849

78-Pt-198

(γ, n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

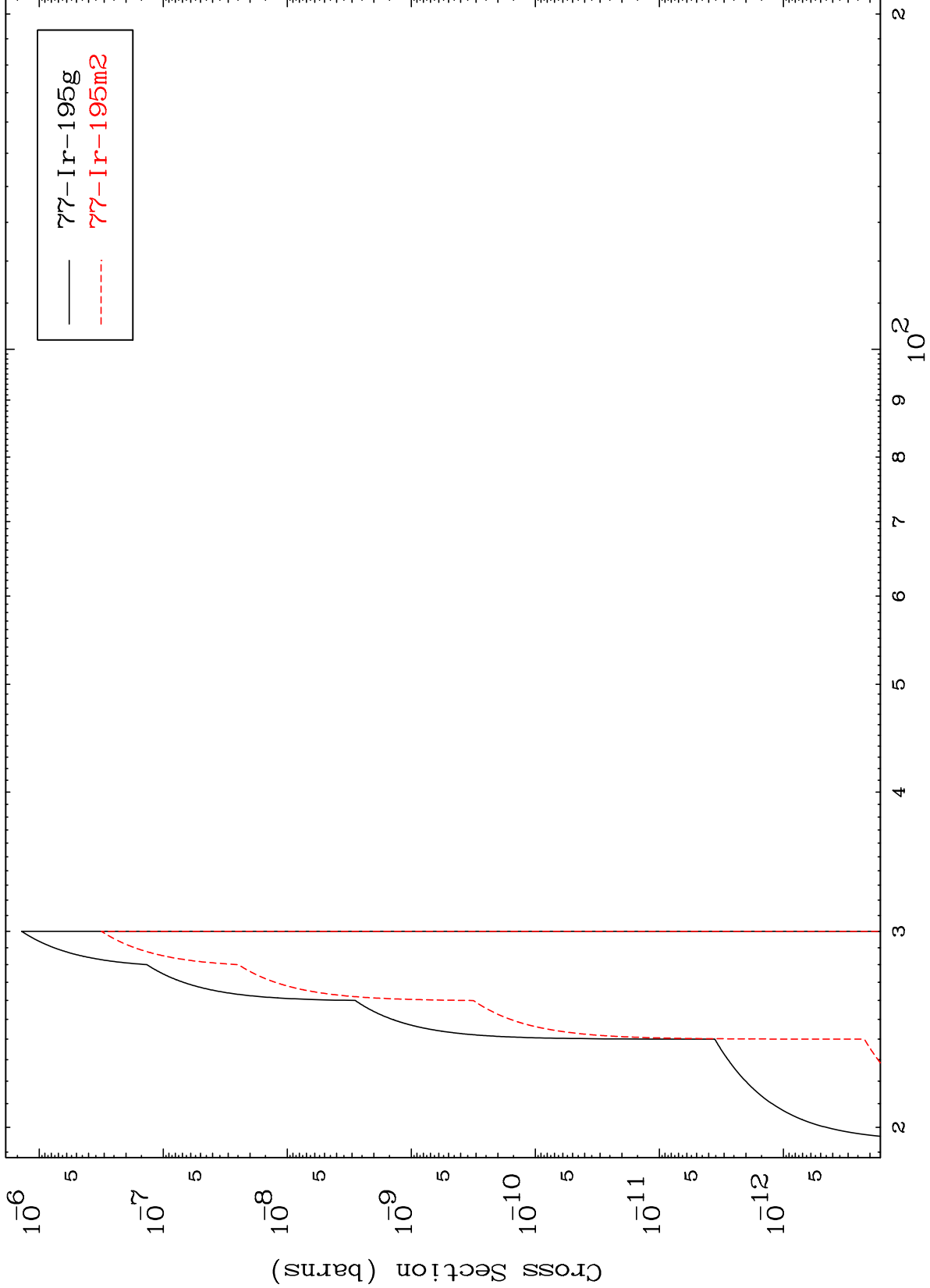
78-Pt-198

MAT 7849

(γ, n') d

78-Pt-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

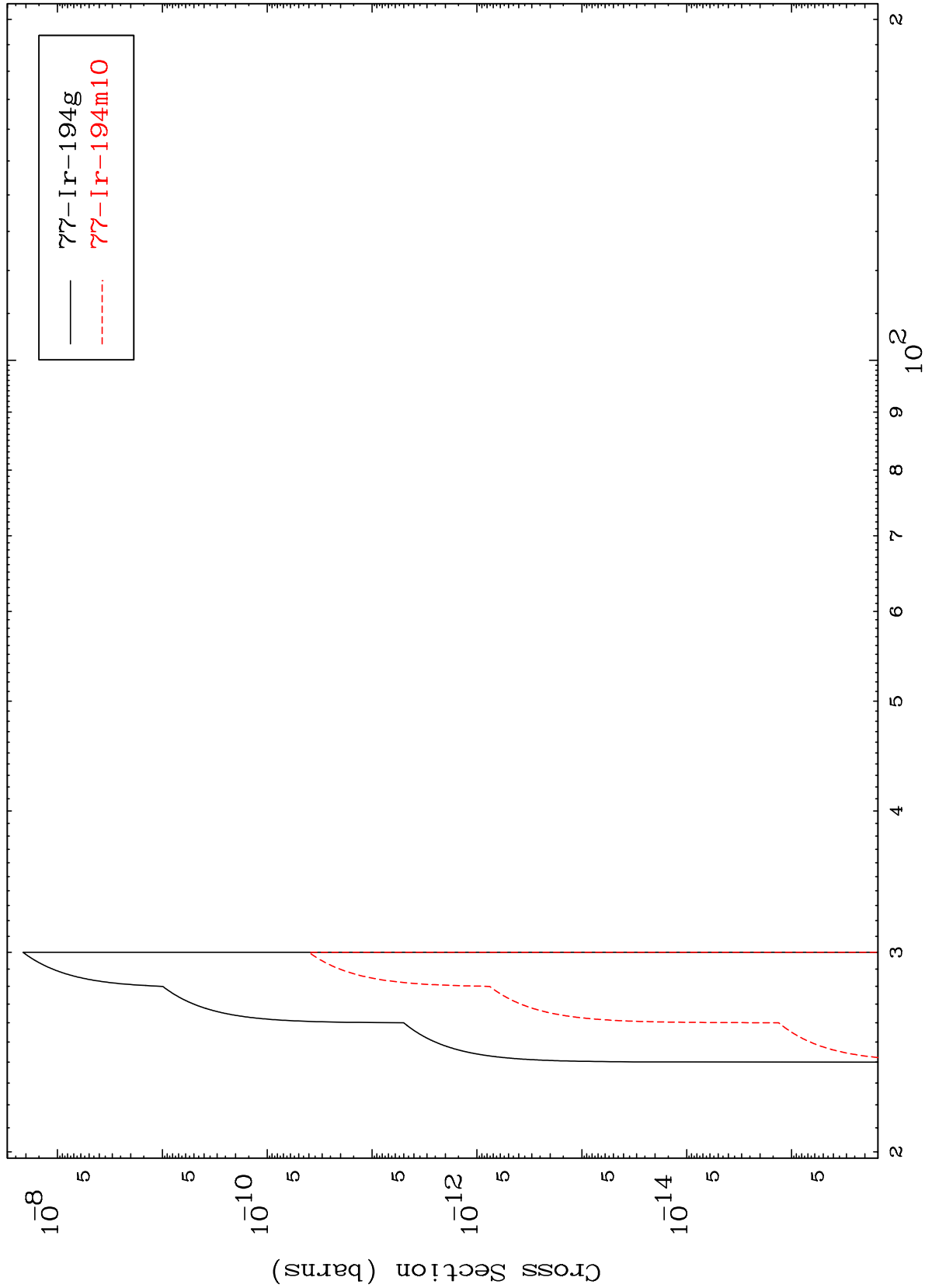
78-Pt-198

MAT 7849

(γ, n') t

78-Pt-198

Radionuclide Production Cross Section

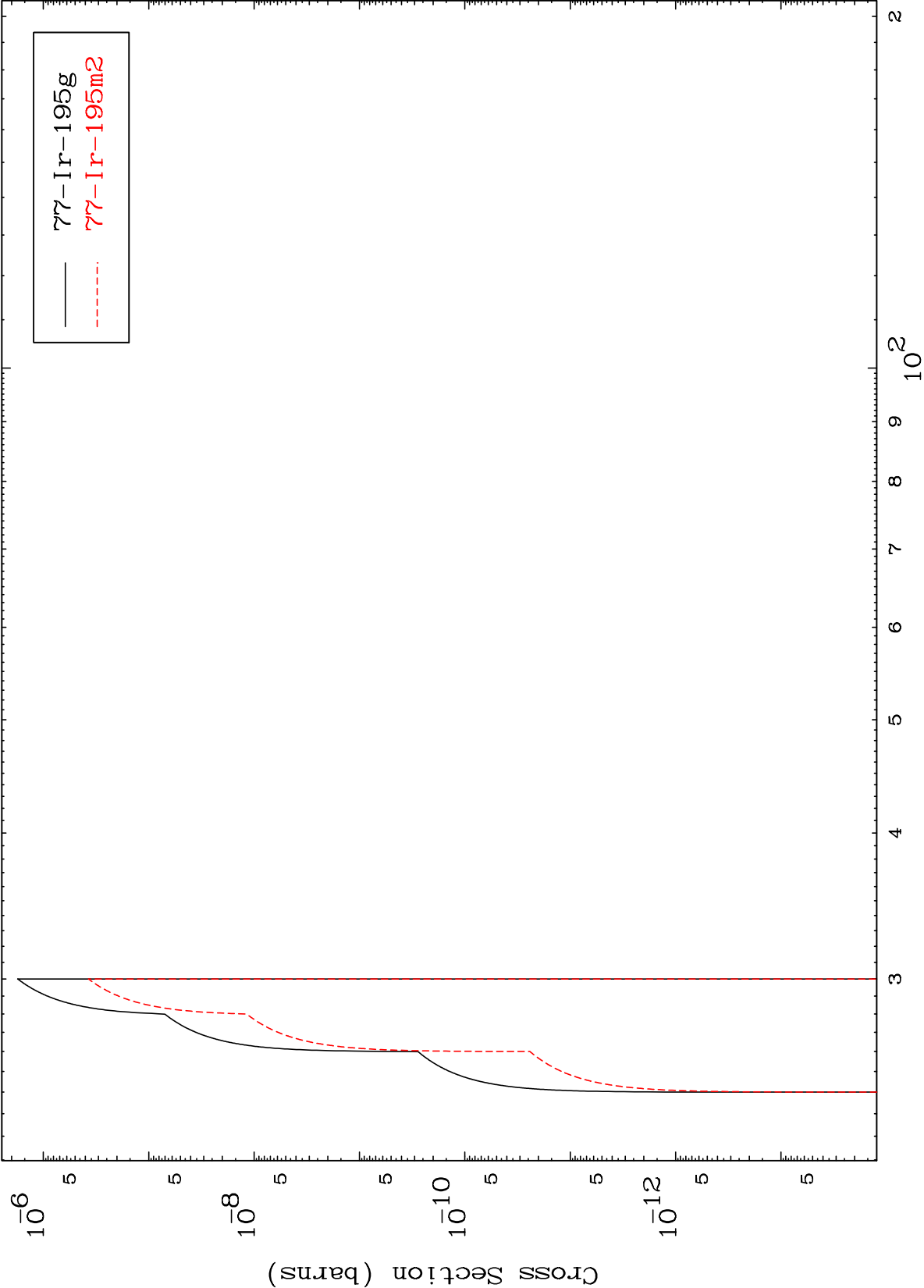


15

Incident Energy (MeV)

78-Pt-198

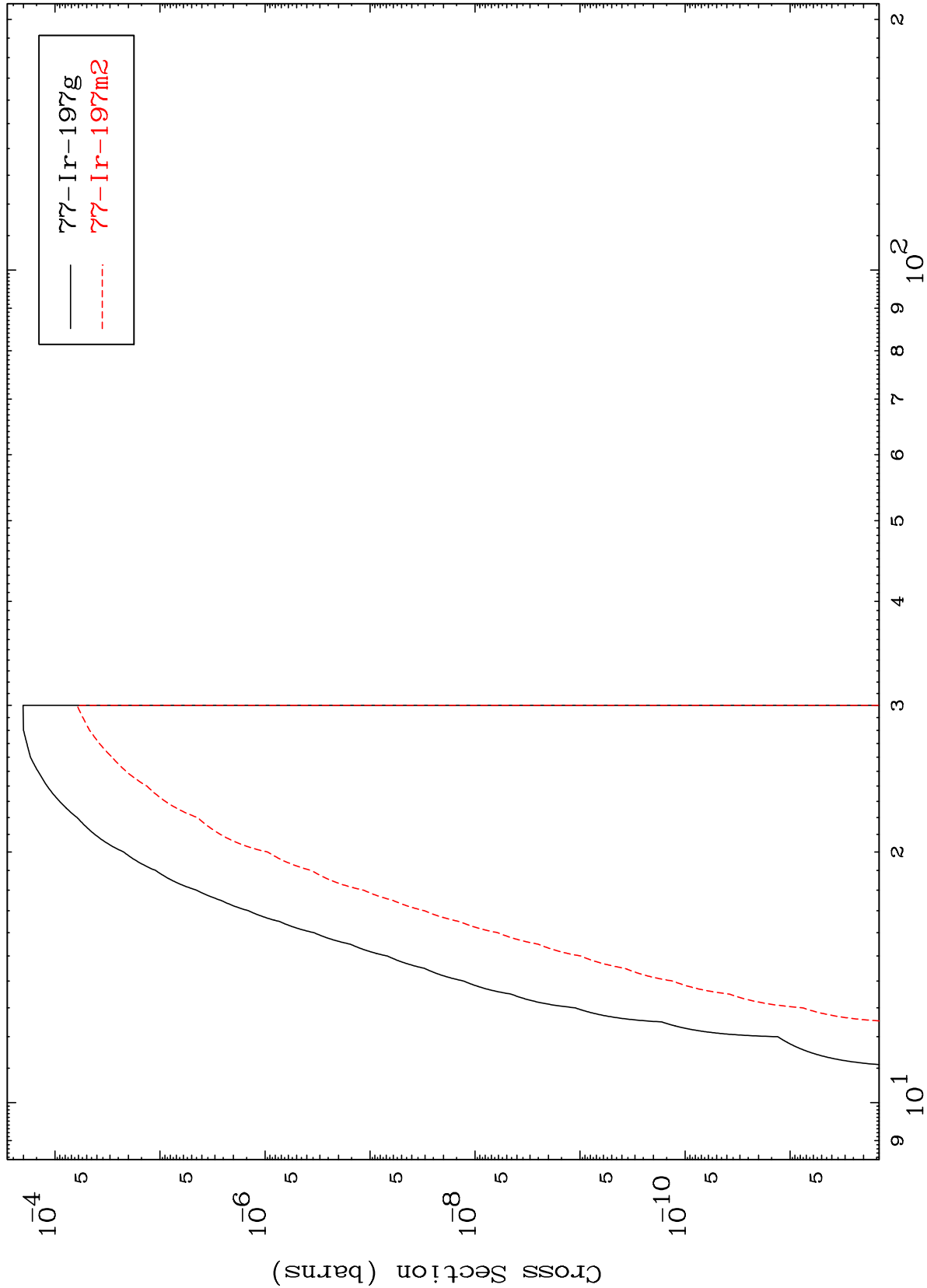
Radionuclide Production Cross Section



MAT 7849

78-Pt-198

(γ, p)
Radionuclide Production Cross Section



17

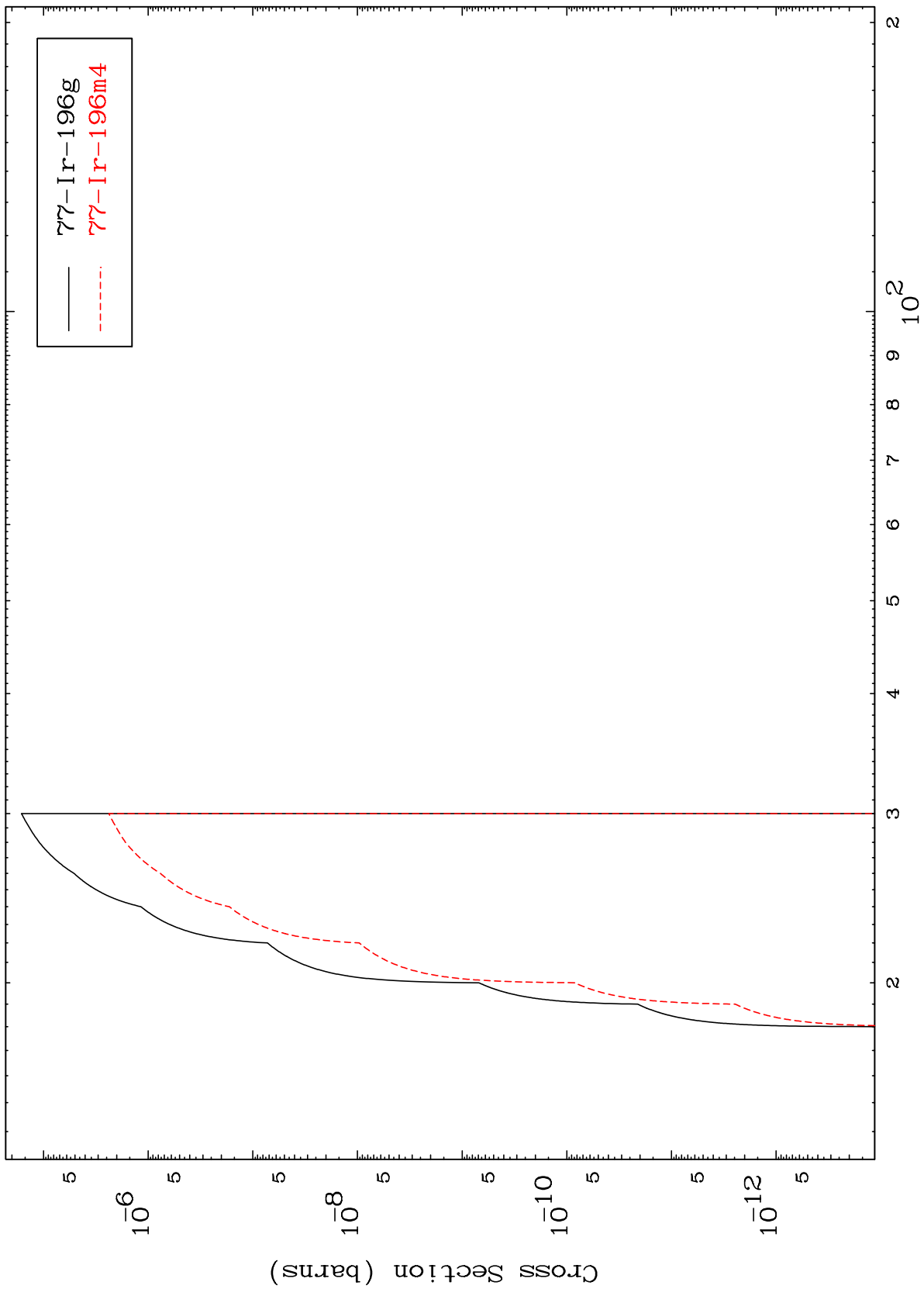
Incident Energy (MeV)

78-Pt-198

MAT 7849

78-Pt-198

(γ, d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-198

(γ, t)
Radionuclide Production Cross Section

