

Program EVALPLOT
(Version 2018-1)

by

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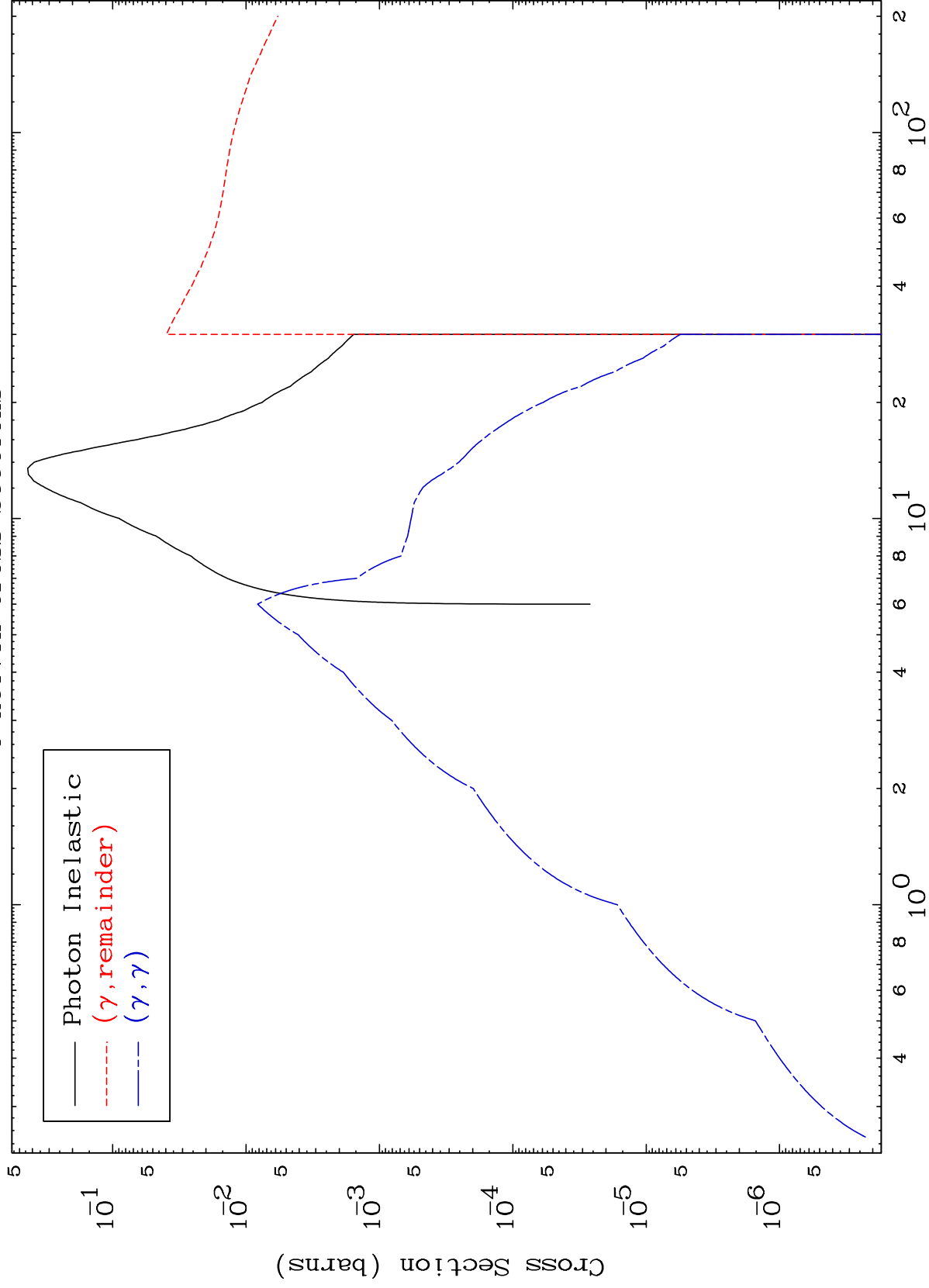
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7847

Photon Major
0 Kelvin Cross Sections

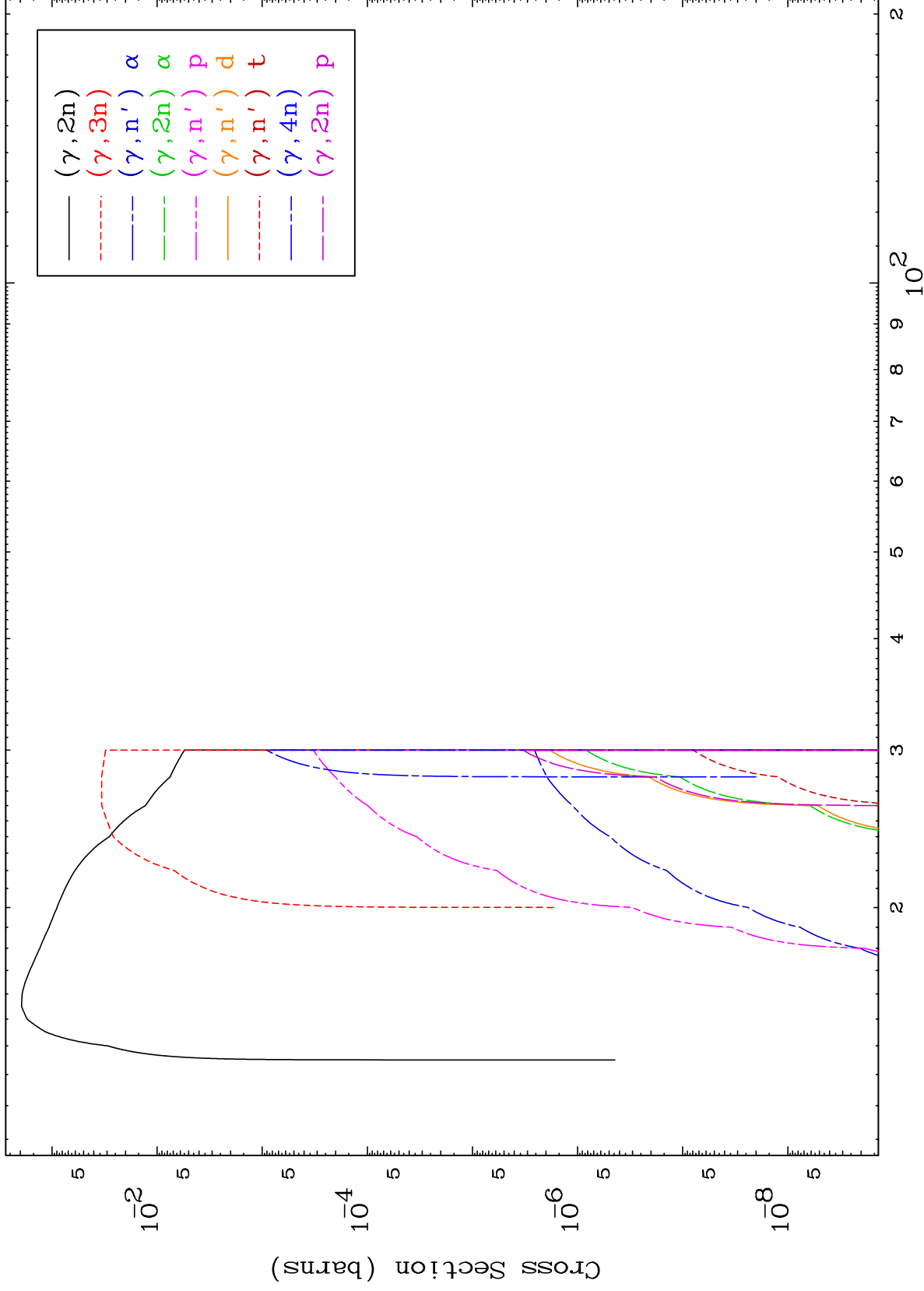
78-Pt-197

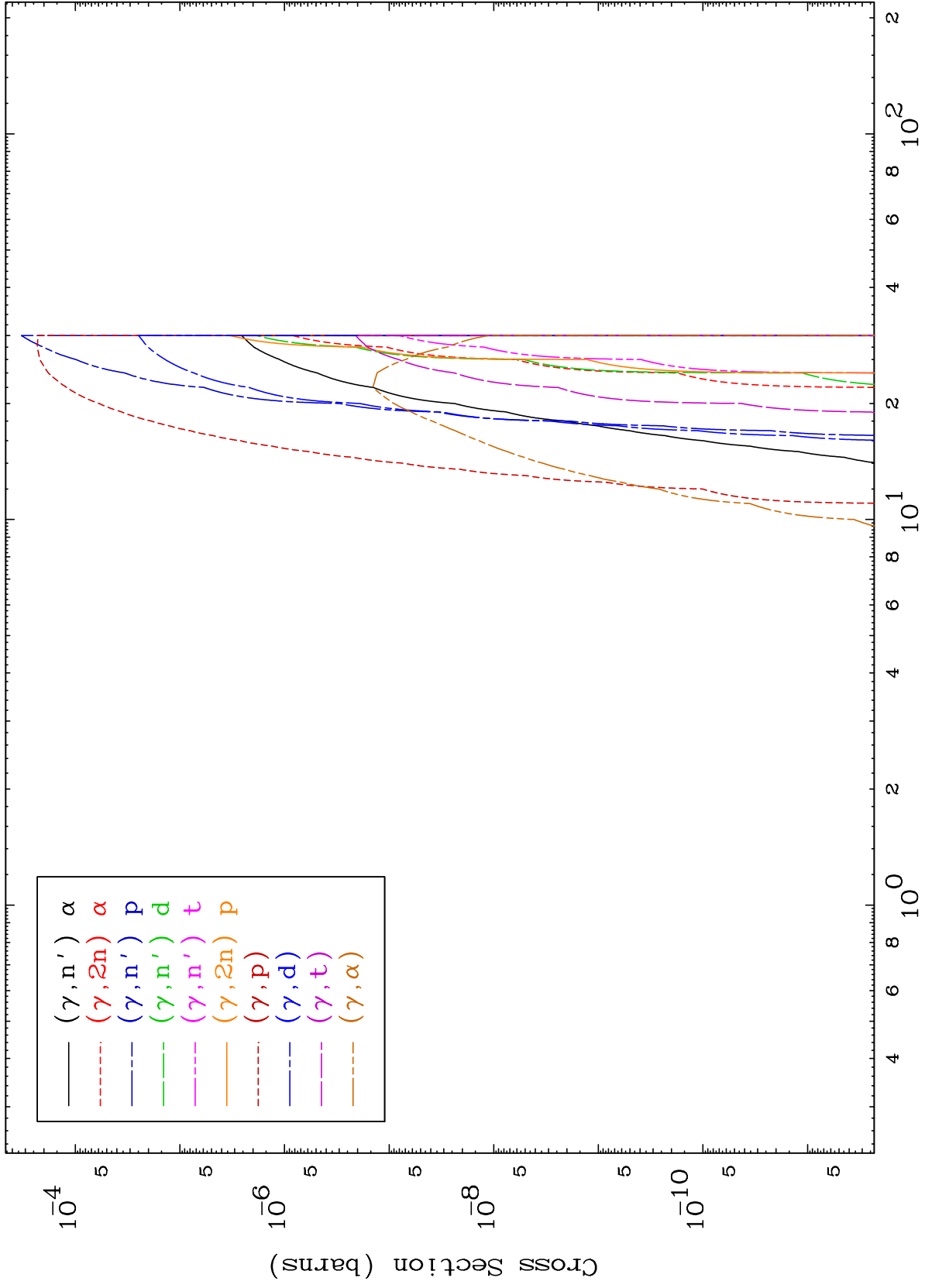


Incident Energy (MeV)

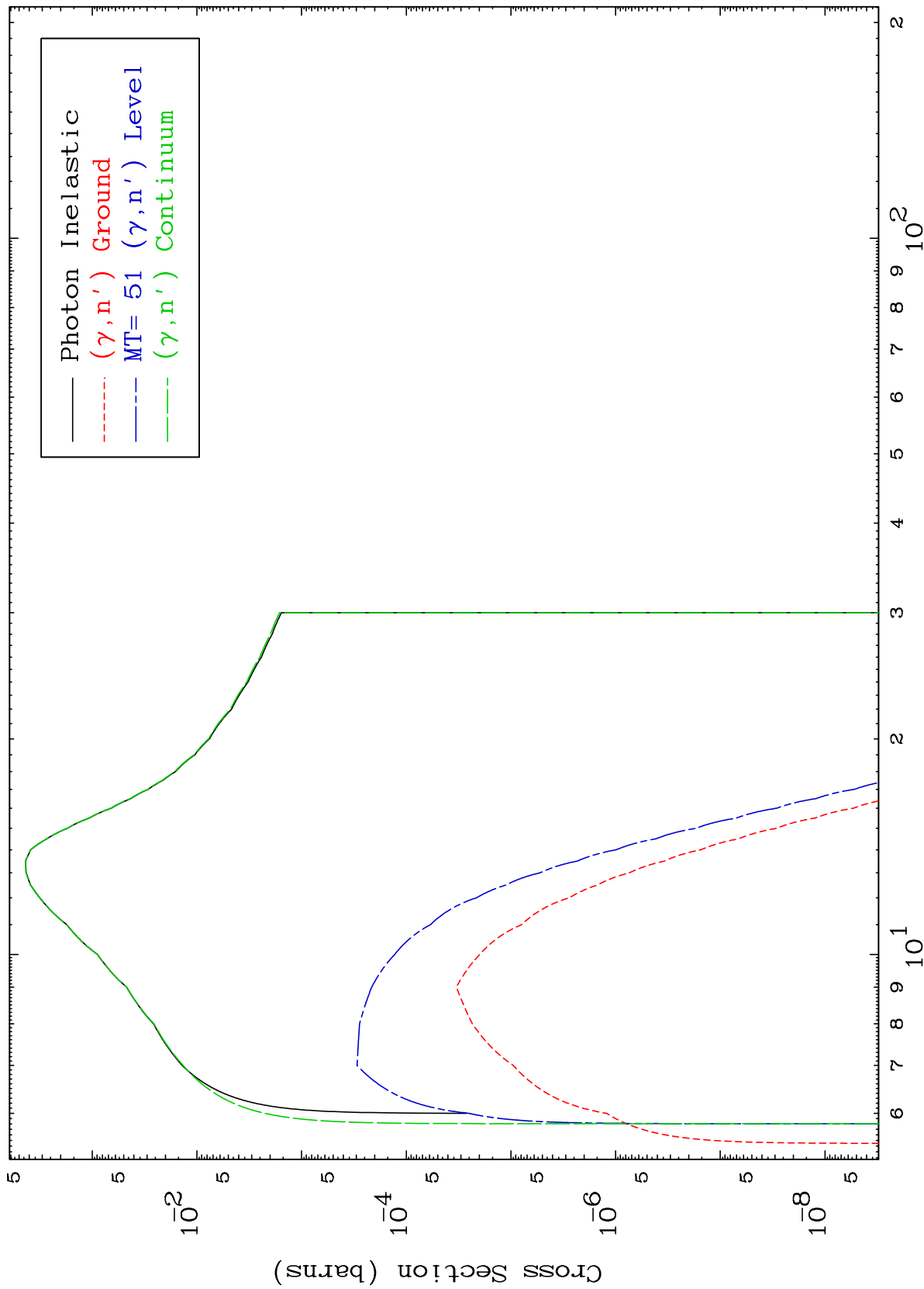
78-Pt-197

1





0 Kelvin Cross Sections

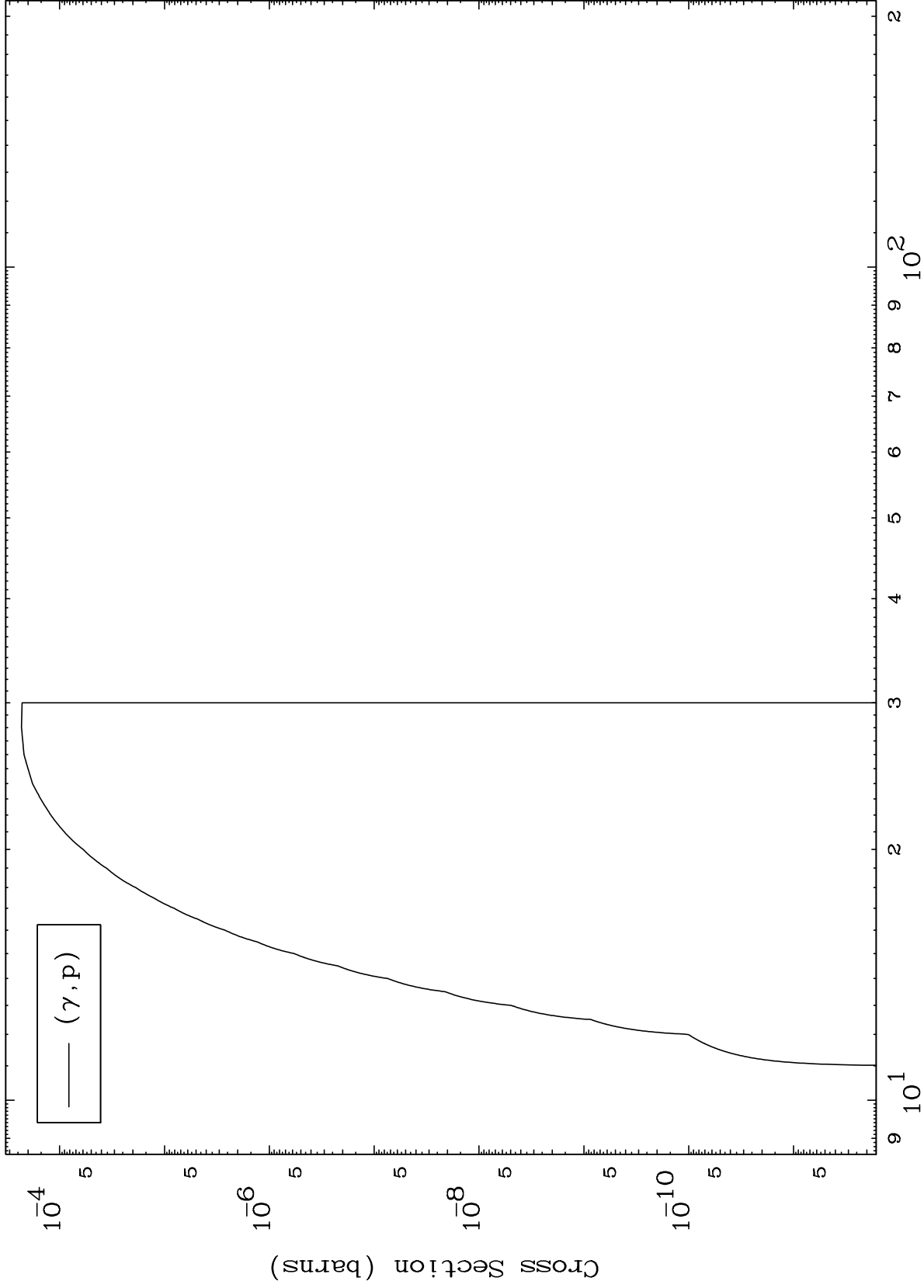


Incident Energy (MeV)

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(γ, p) Levels
0 Kelvin Cross Sections

78-Pt-197



Incident Energy (MeV)

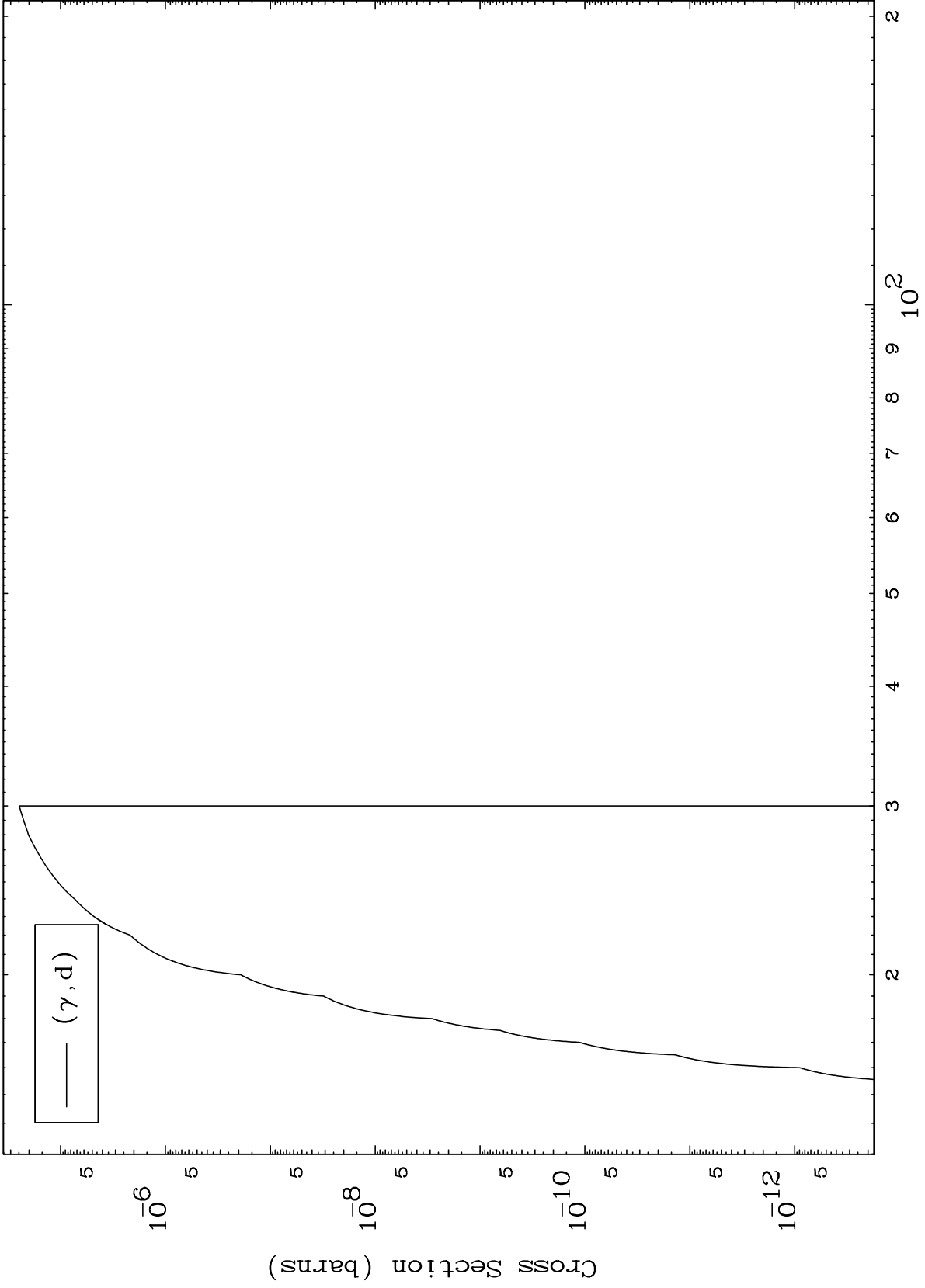
78-Pt-197

5

MAT 7847

(γ, d) Levels
0 Kelvin Cross Sections

78-Pt-197



Incident Energy (MeV)

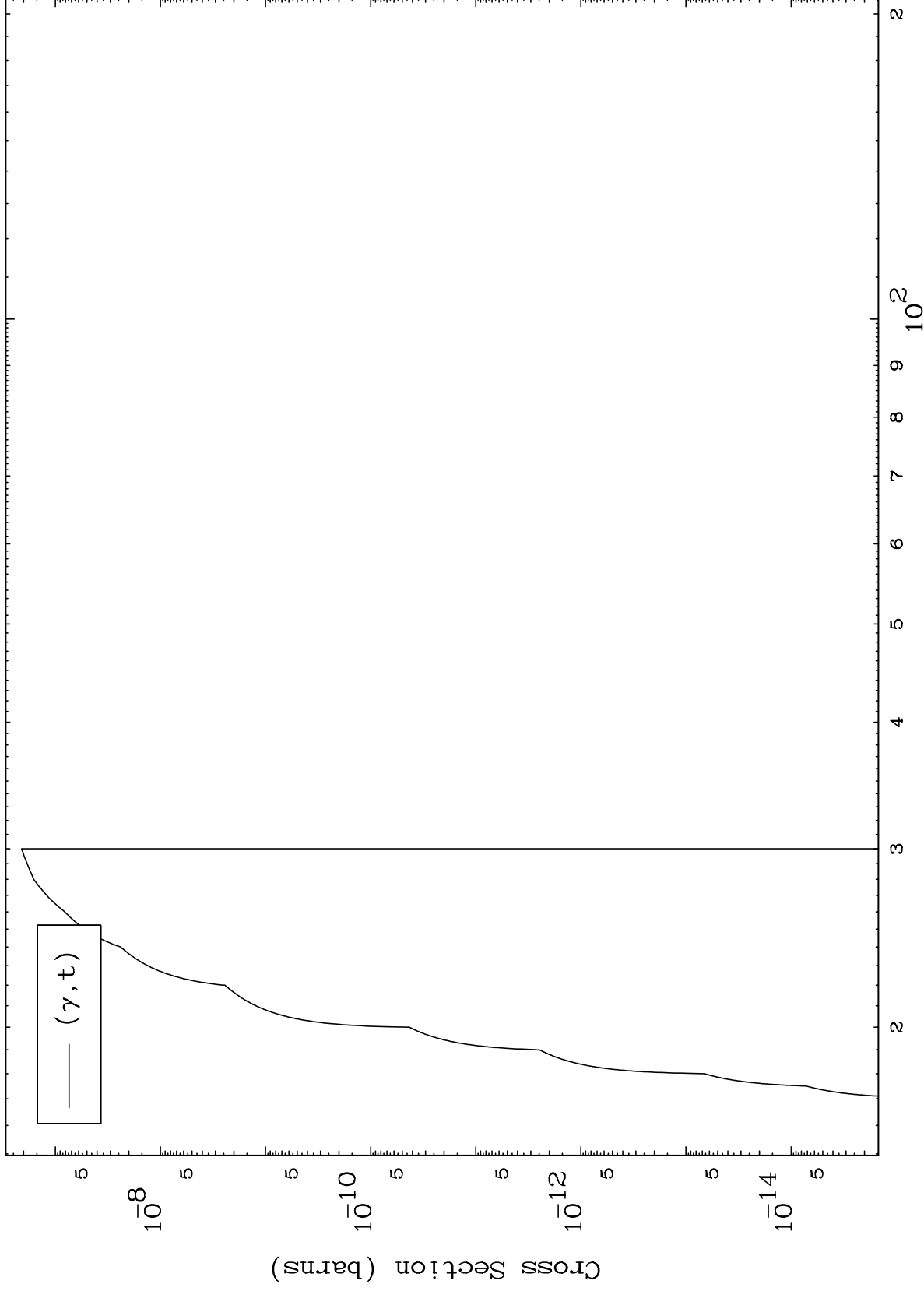
78-Pt-197

6

MAT 7847

(γ, t) Levels
0 Kelvin Cross Sections

78-Pt-197



7

Incident Energy (MeV)

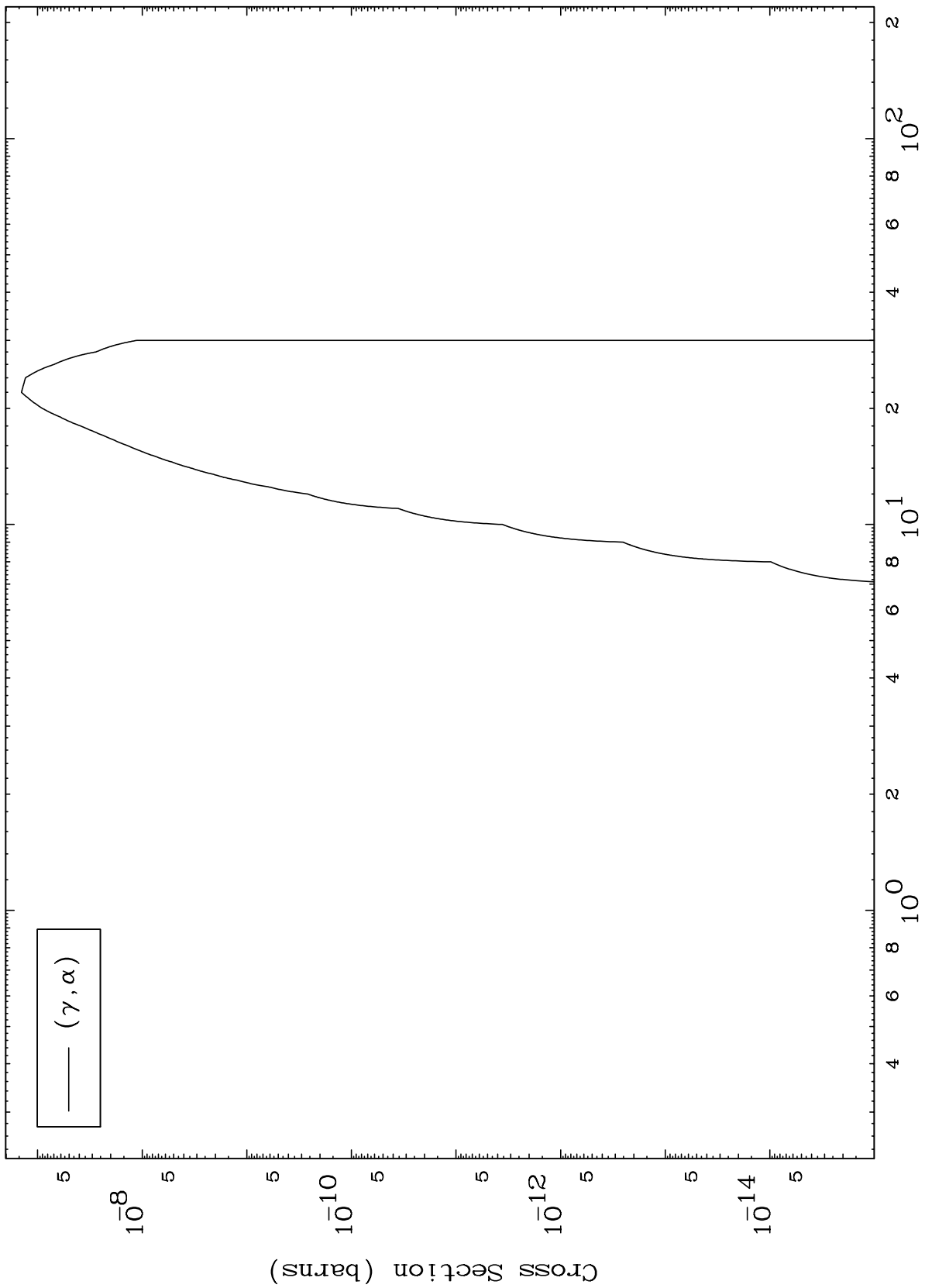
78-Pt-197

MAT 7847

(γ, α) Levels

78-Pt-197

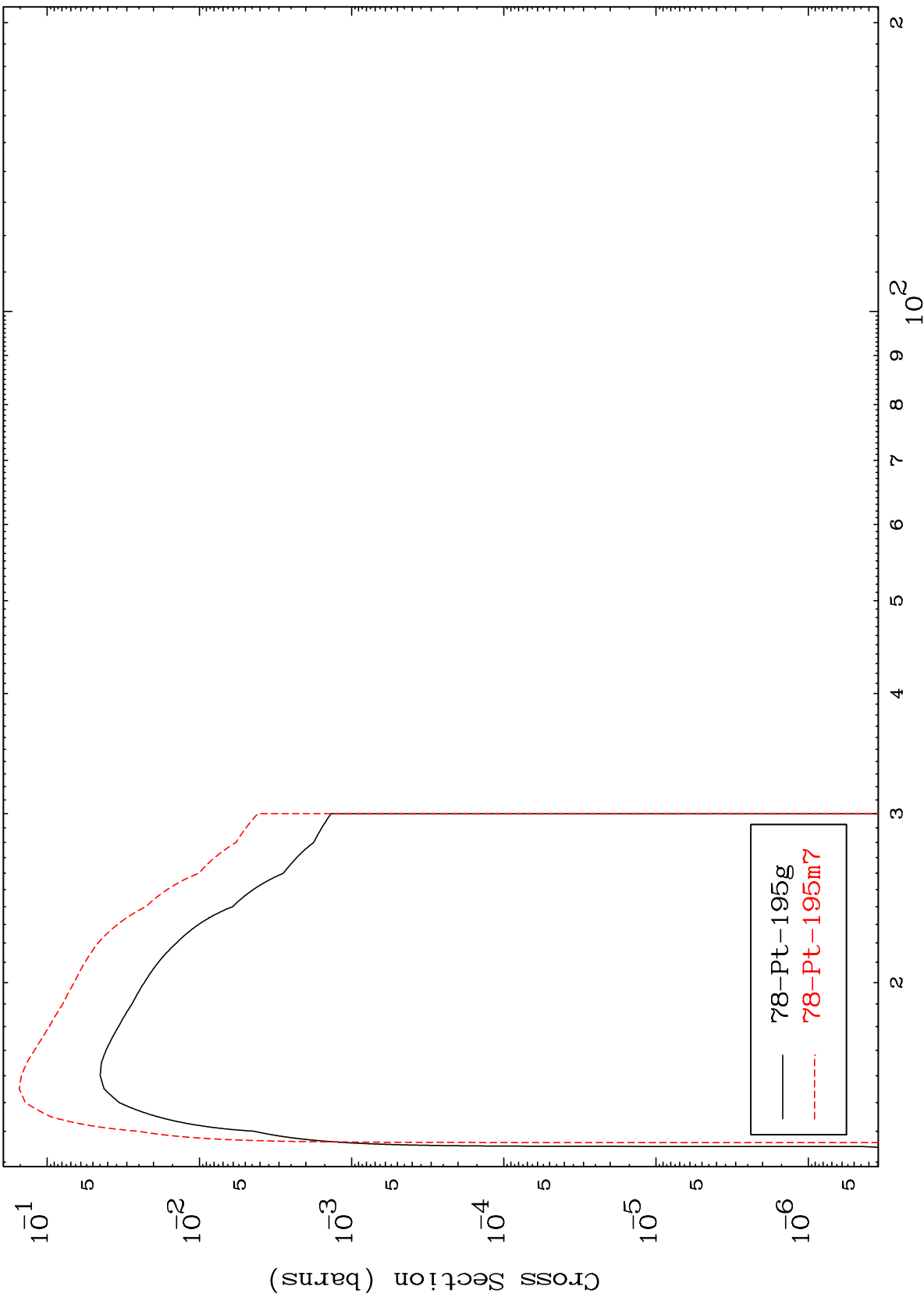
0 Kelvin Cross Sections



MAT 7847

78-Pt-197

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



78-Pt-197

Incident Energy (MeV)

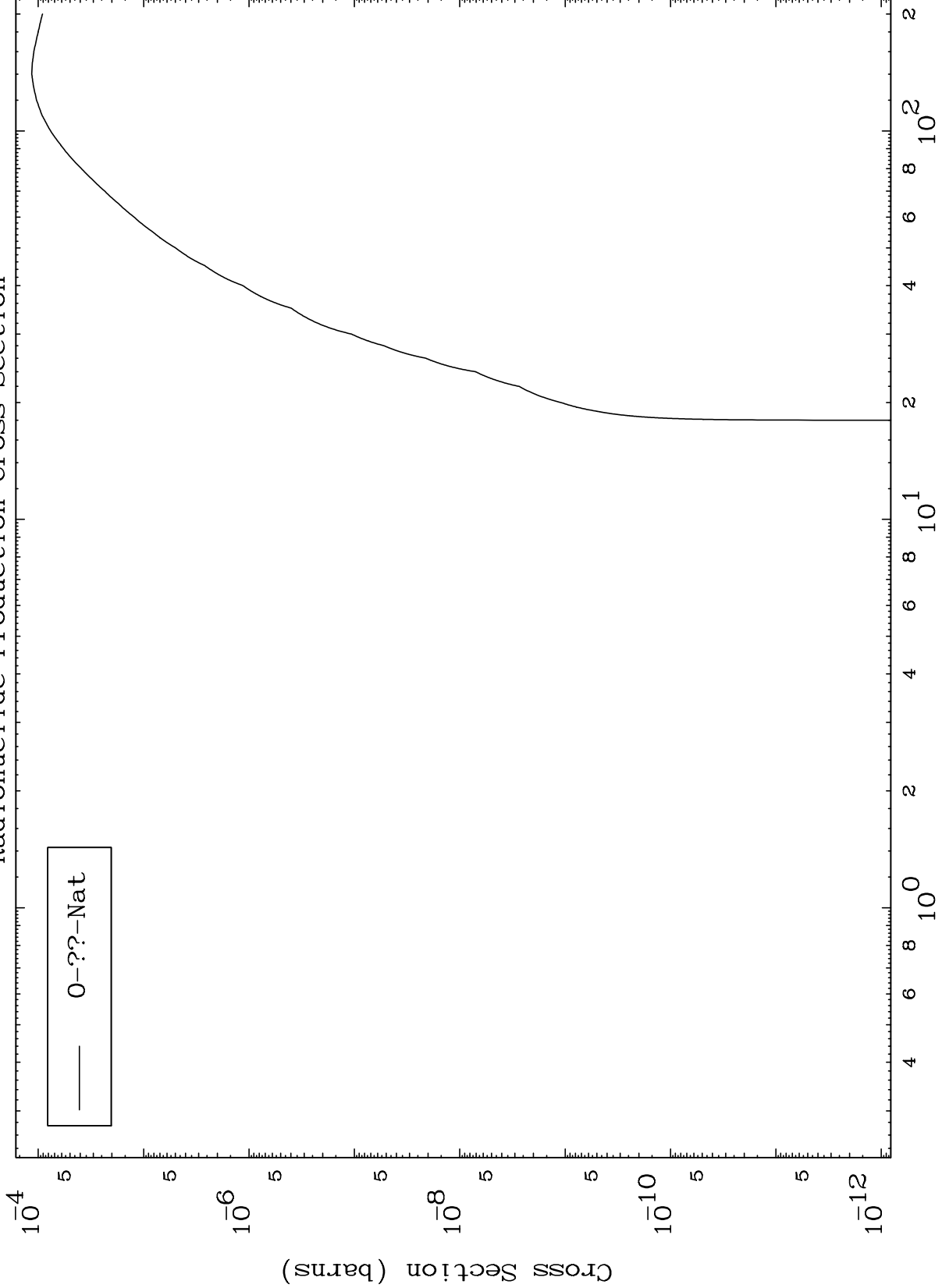
9

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Photon Fission

78-Pt-197

Radionuclide Production Cross Section



10

Incident Energy (MeV)

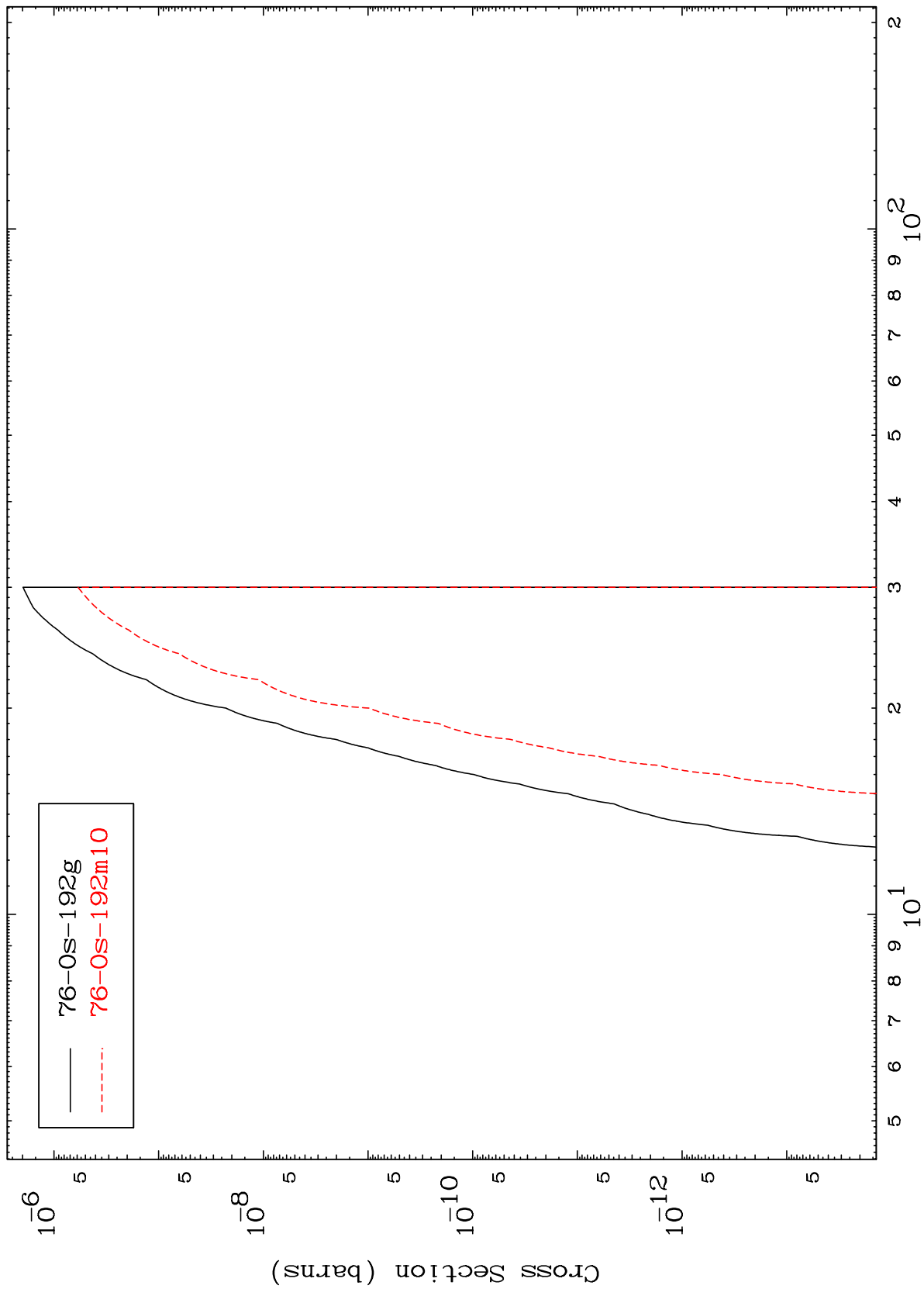
78-Pt-197

MAT 7847

(γ, n') α

78-Pt-197

Radionuclide Production Cross Section



11

Incident Energy (MeV)

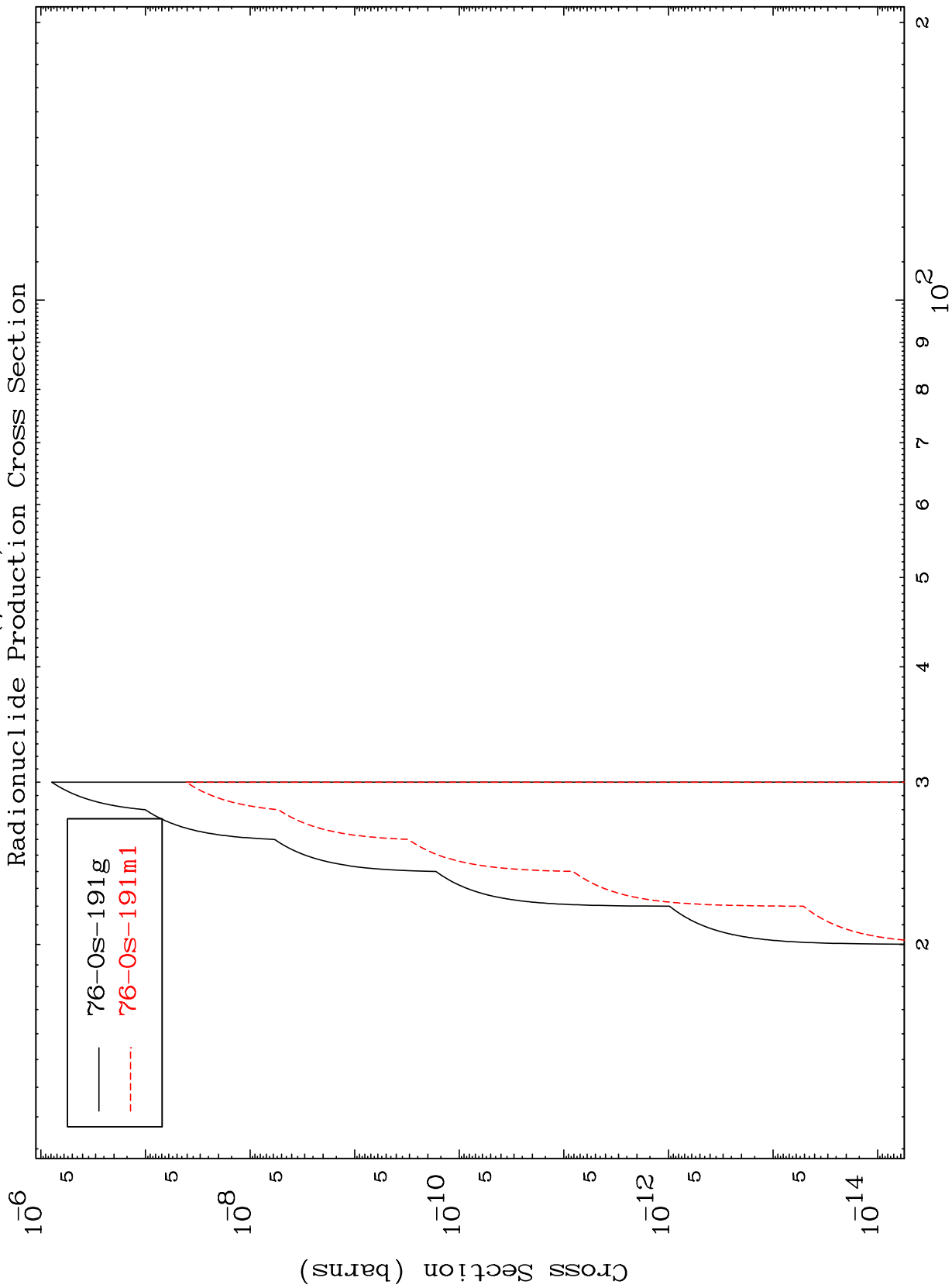
78-Pt-197

MAT 7847

($\gamma, 2n$) α

78-Pt-197

Radionuclide Production Cross Section

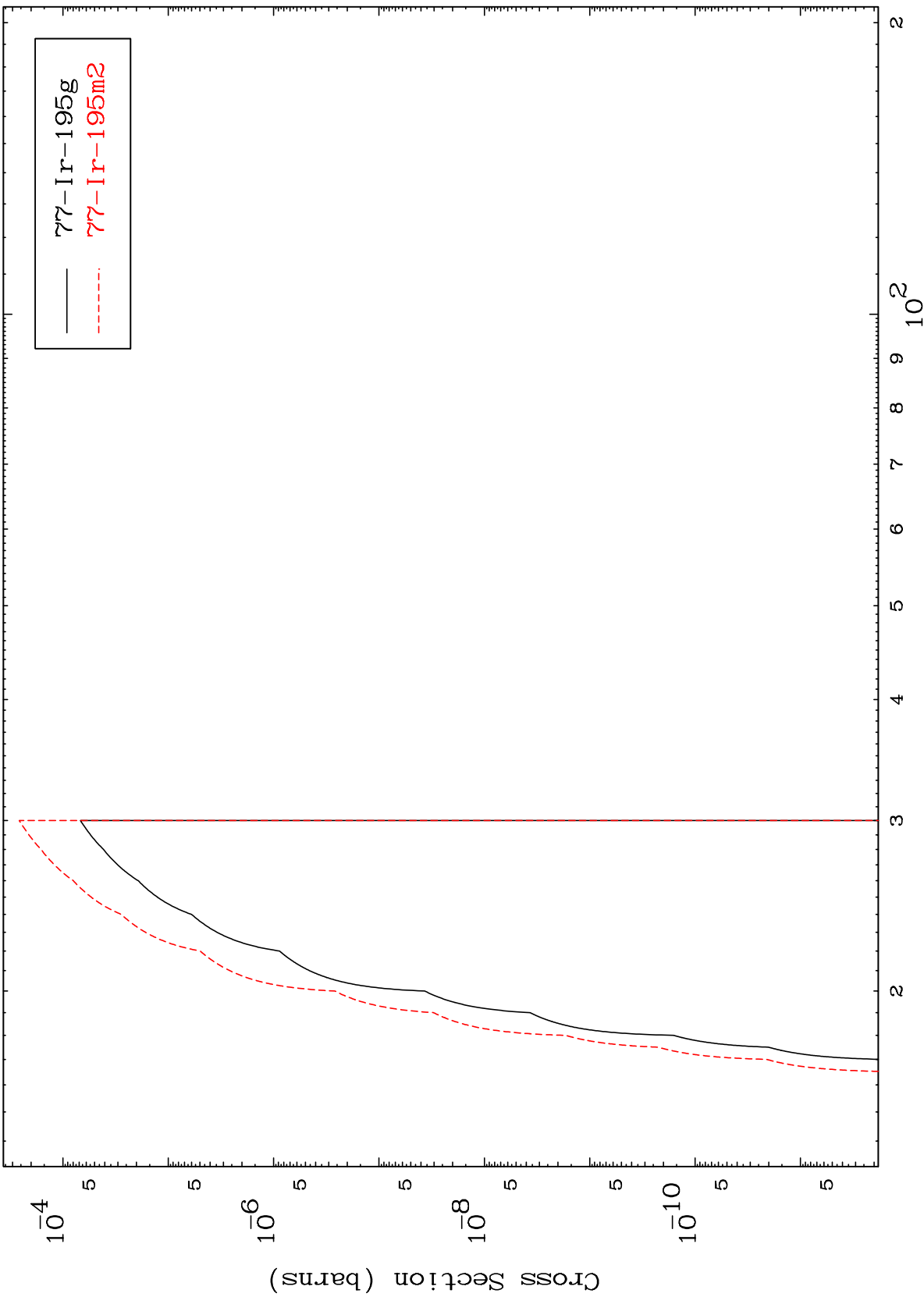


12

Incident Energy (MeV)

78-Pt-197

(γ, n') p
Radionuclide Production Cross Section

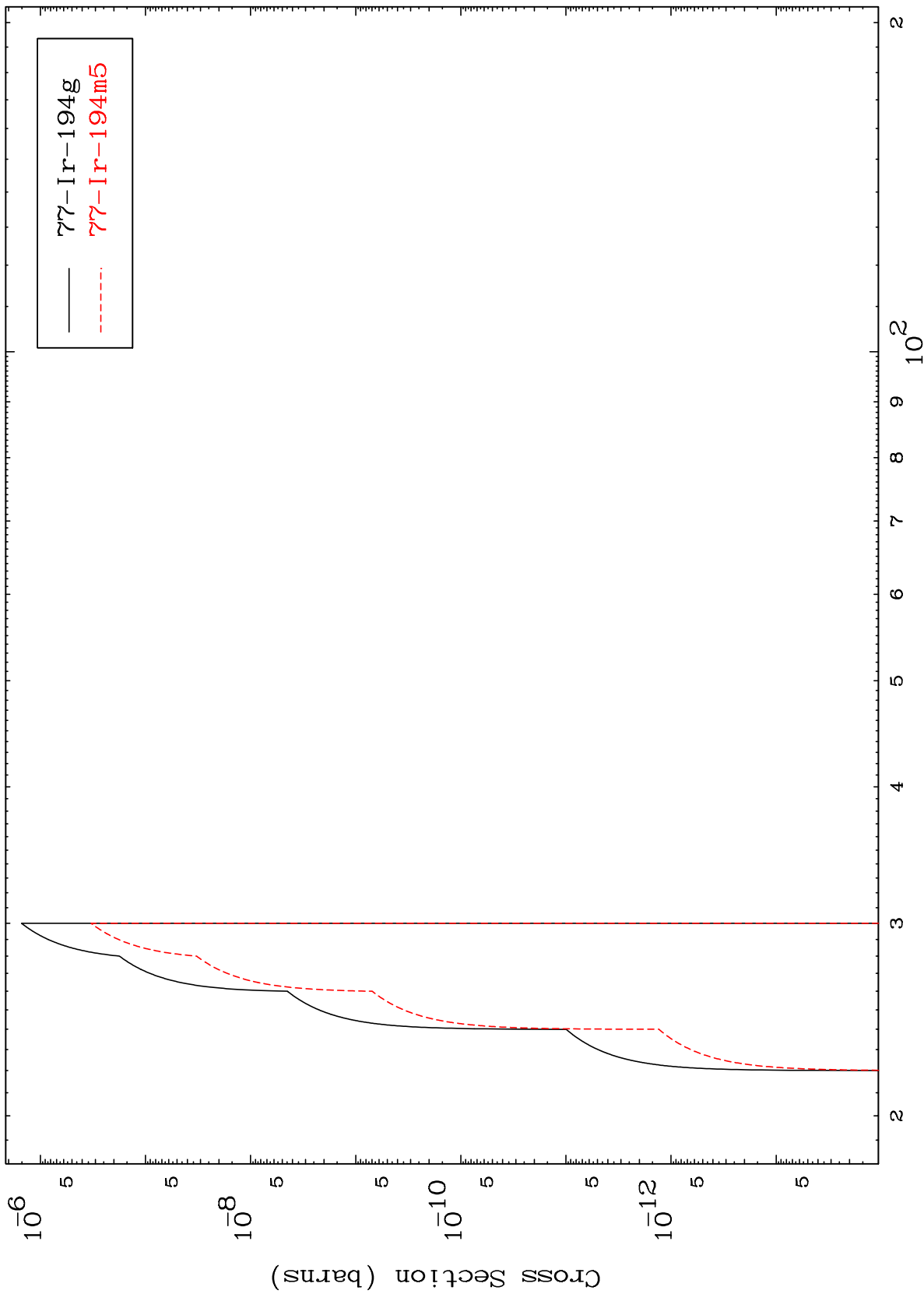


MAT 7847

(γ, n') d

78-Pt-197

Radionuclide Production Cross Section



14

Incident Energy (MeV)

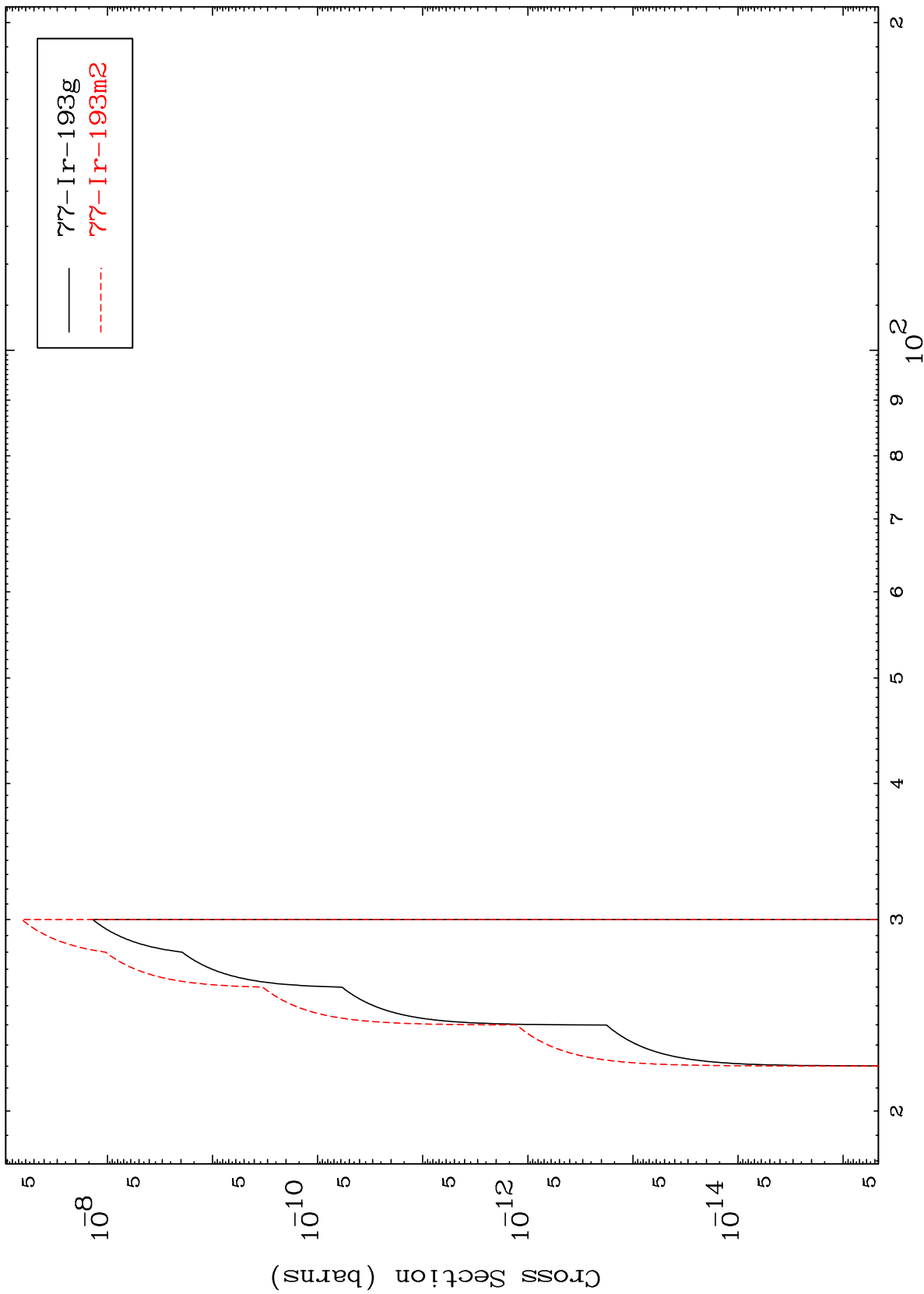
78-Pt-197

MAT 7847

(γ, n') t

78-Pt-197

Radionuclide Production Cross Section



15

Incident Energy (MeV)

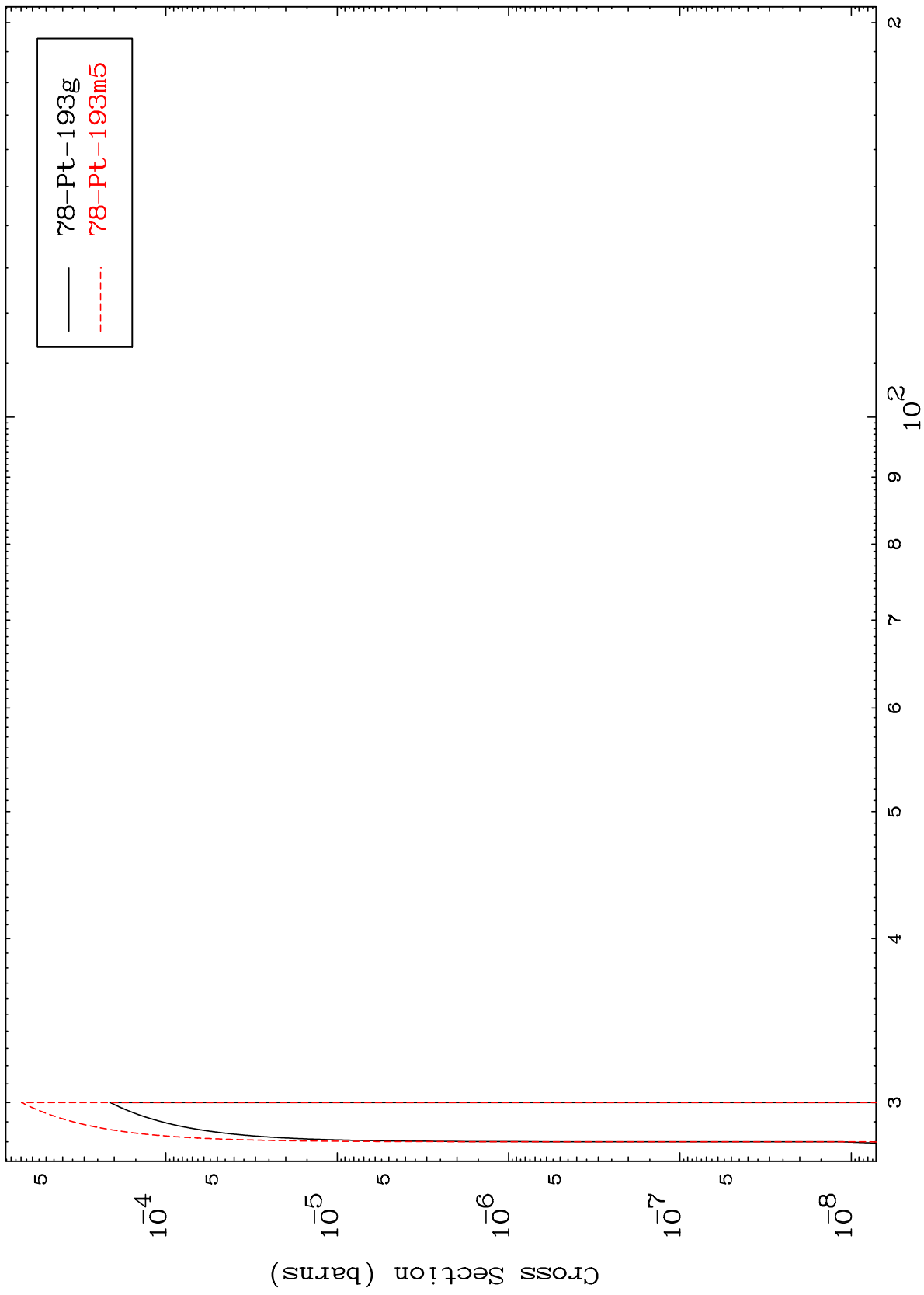
78-Pt-197

MAT 7847

78-Pt-197

($\gamma, 4n$)

Radionuclide Production Cross Section



16

78-Pt-197

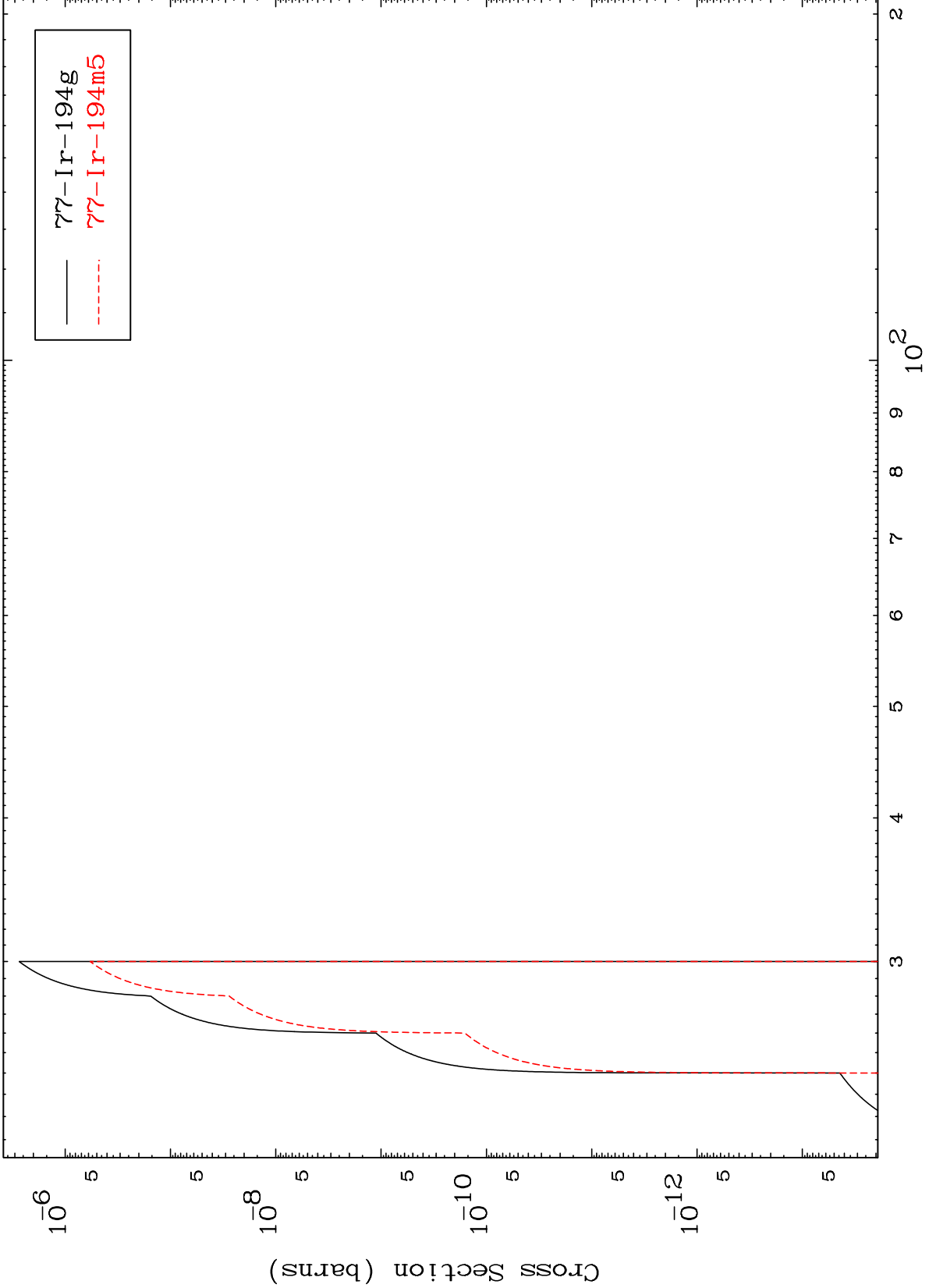
Incident Energy (MeV)

MAT 7847

($\gamma, 2n$) p

78-Pt-197

Radionuclide Production Cross Section



17

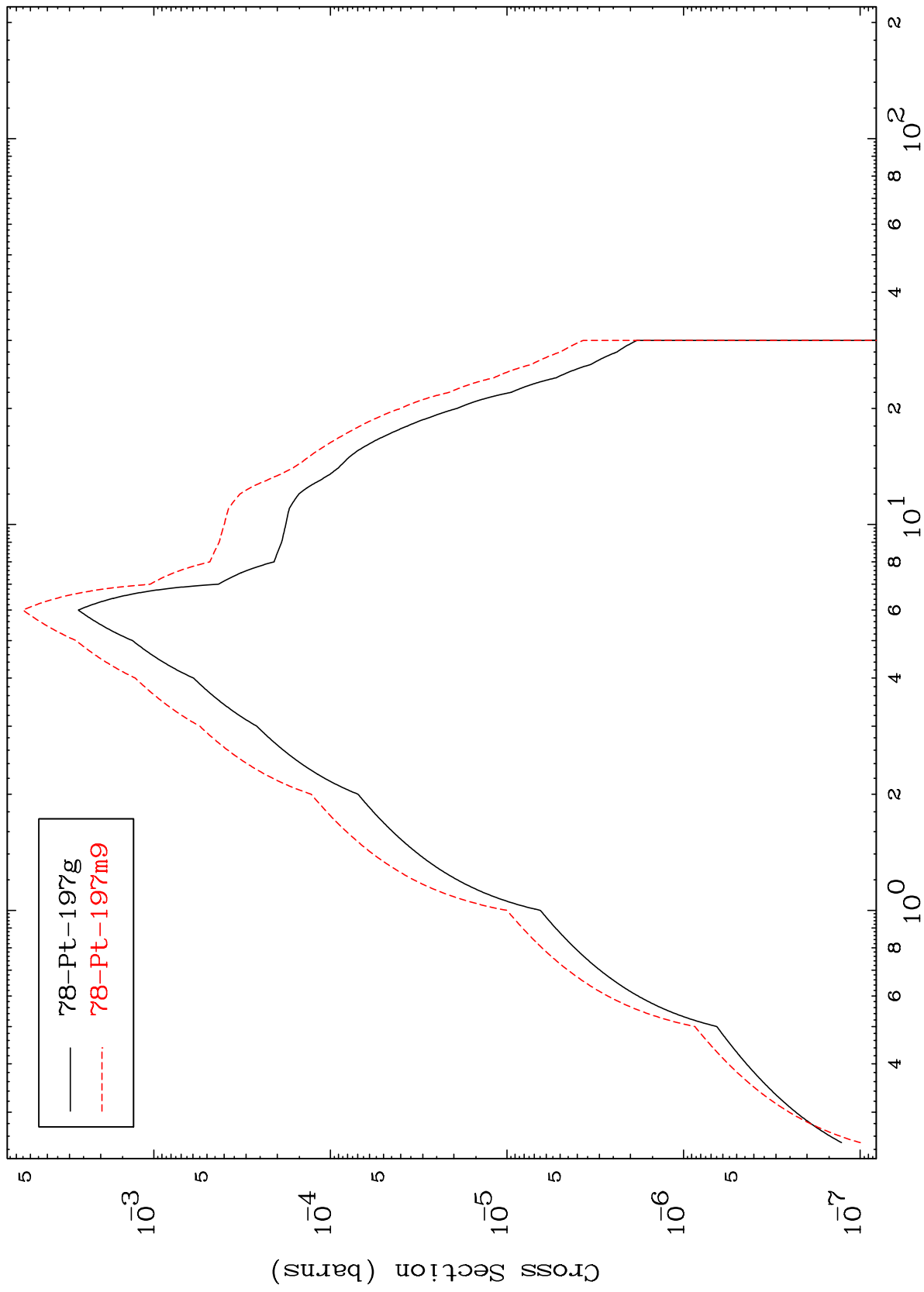
Incident Energy (MeV)

78-Pt-197

MAT 7847

78-Pt-197

Radionuclide Production Cross Section



18

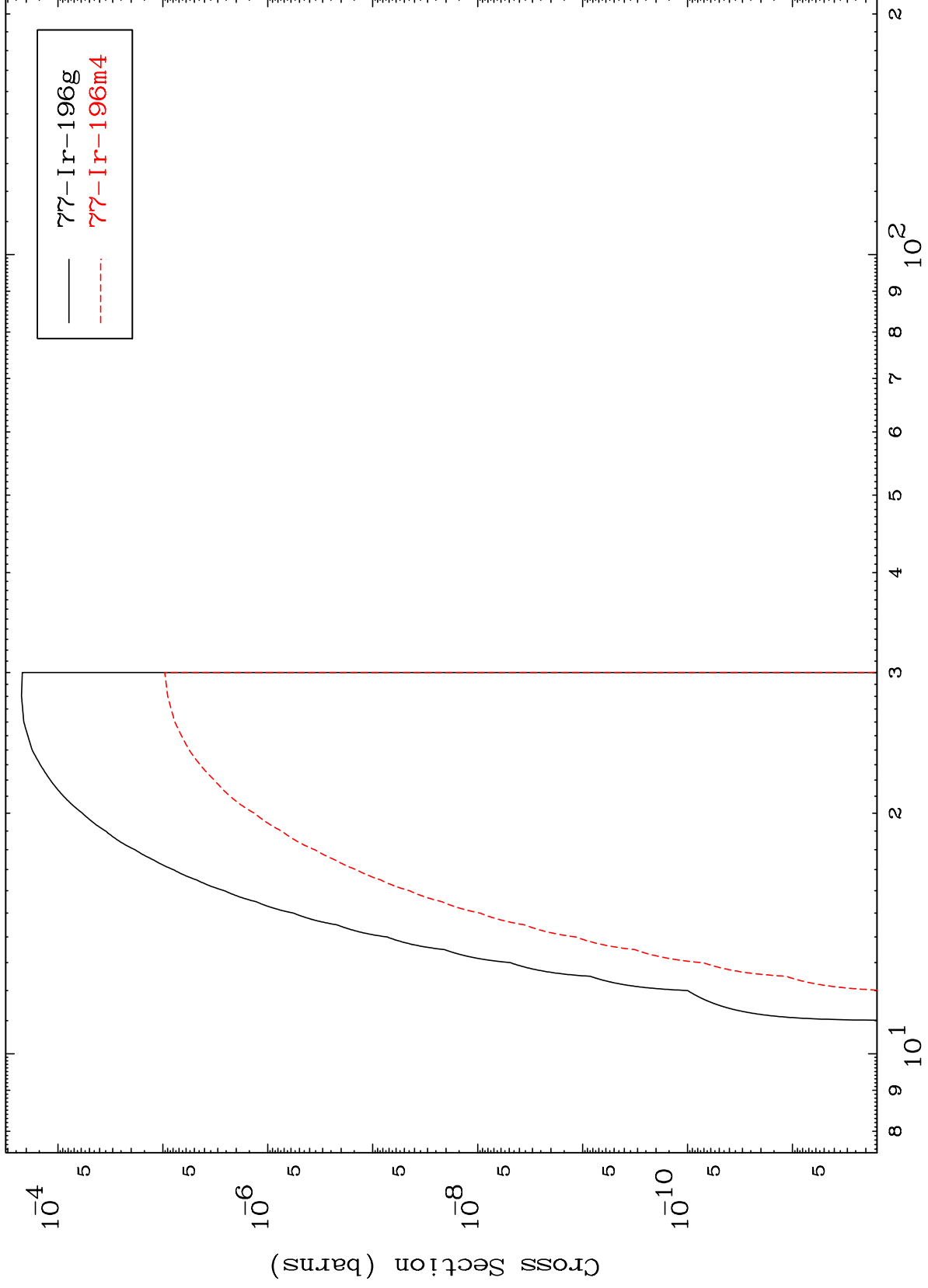
Incident Energy (MeV)

78-Pt-197

MAT 7847

78-Pt-197

(γ, p)
Radionuclide Production Cross Section



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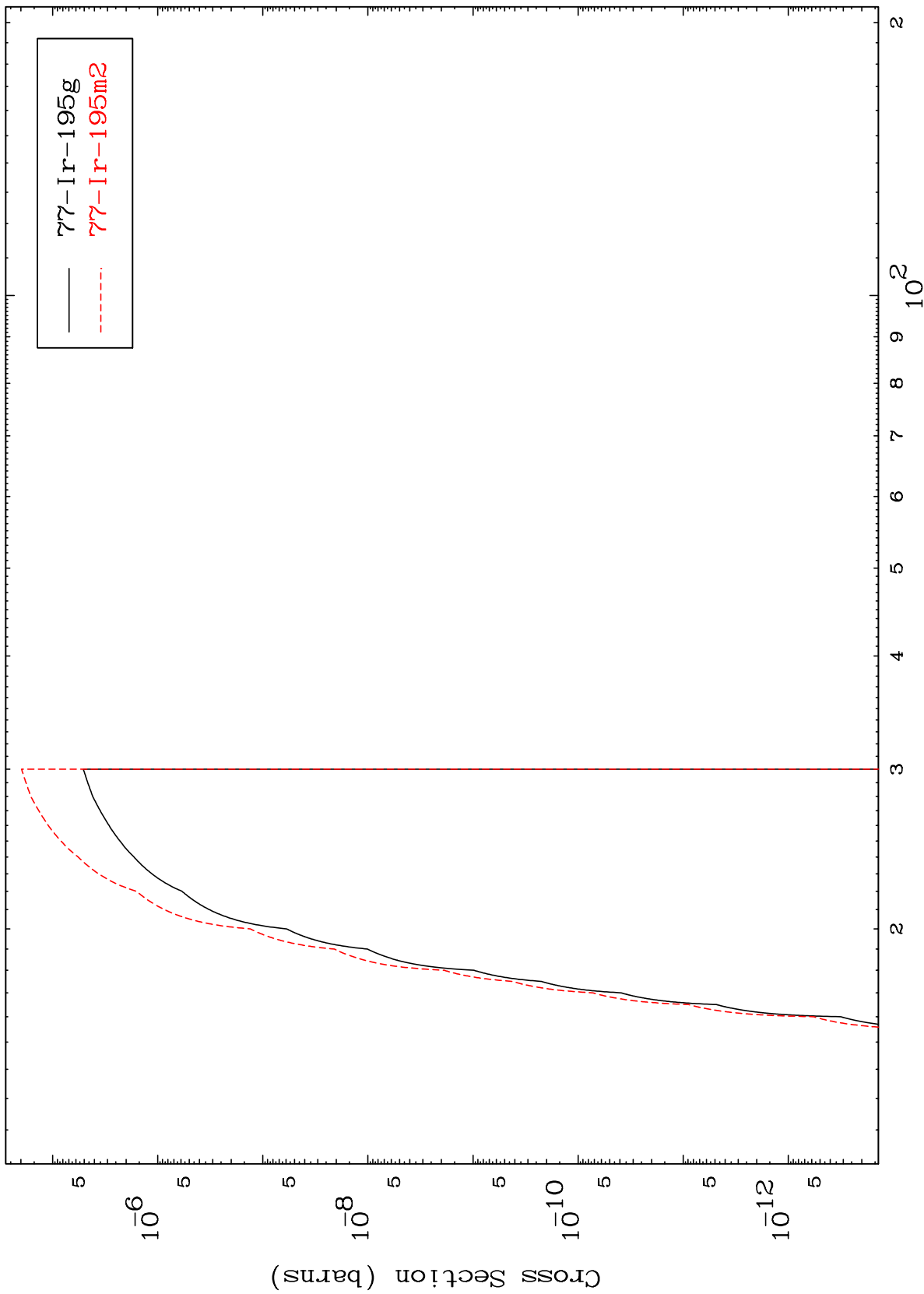
Incident Energy (MeV)

78-Pt-197

MAT 7847

78-Pt-197

(γ, d)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

78-Pt-197

(γ, t)
Radionuclide Production Cross Section

