

Program EVALPLOT
(Version 2018-1)

by

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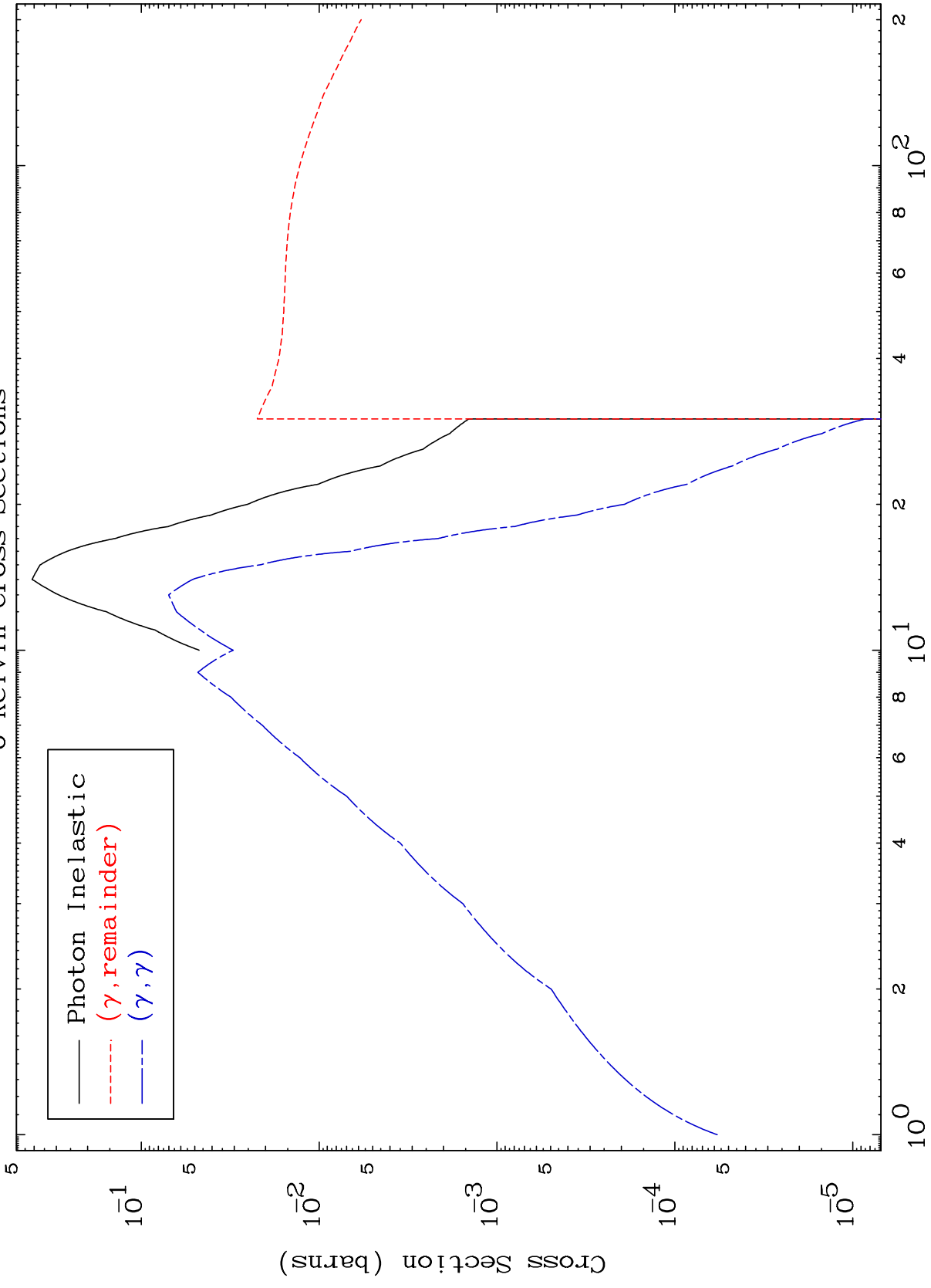
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7819

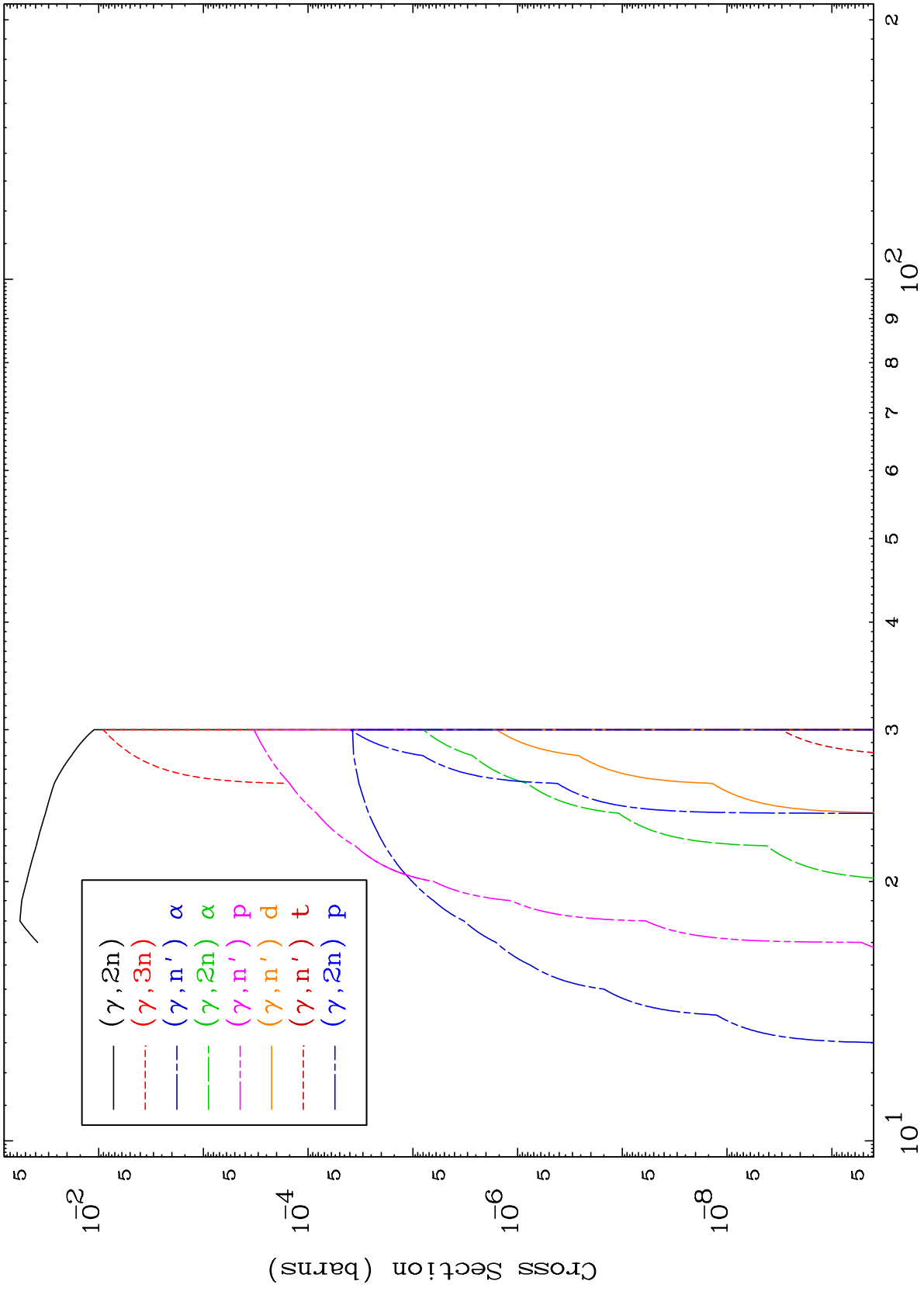
Photon Major
0 Kelvin Cross Sections

78-Pt-188



Incident Energy (MeV)

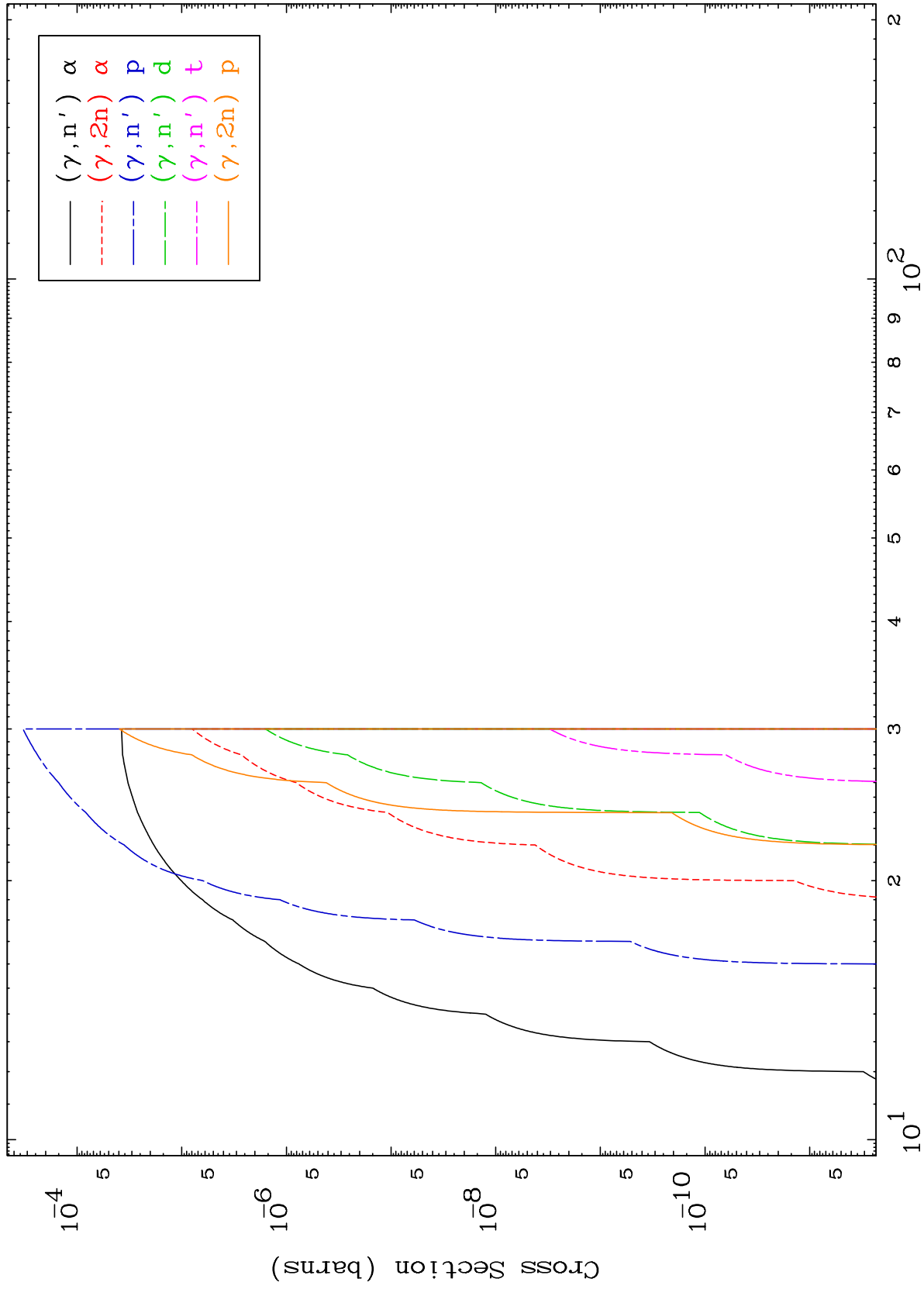
78-Pt-188



MAT 7819

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-188



78-Pt-188

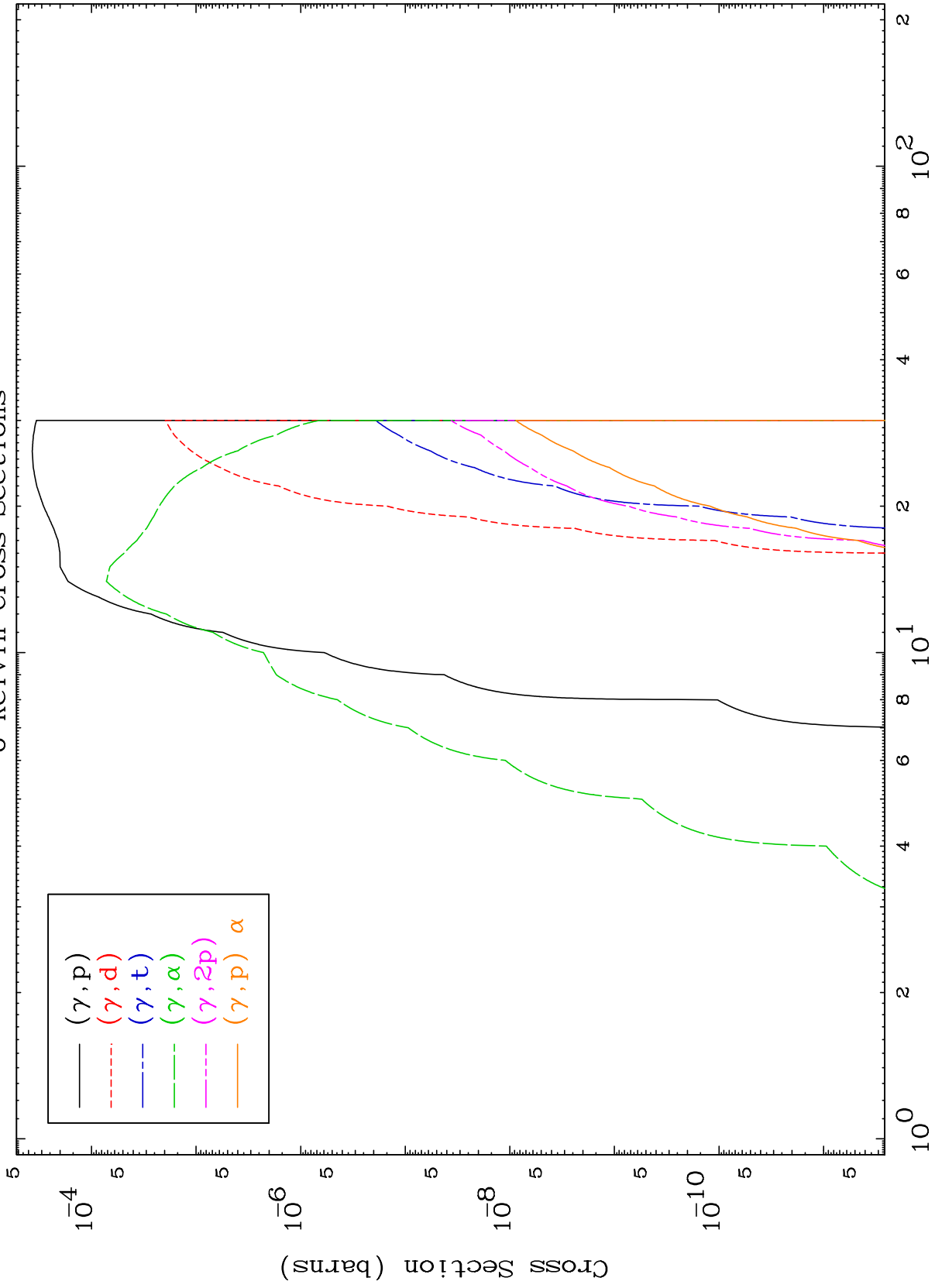
Incident Energy (MeV)

3

MAT 7819

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-188



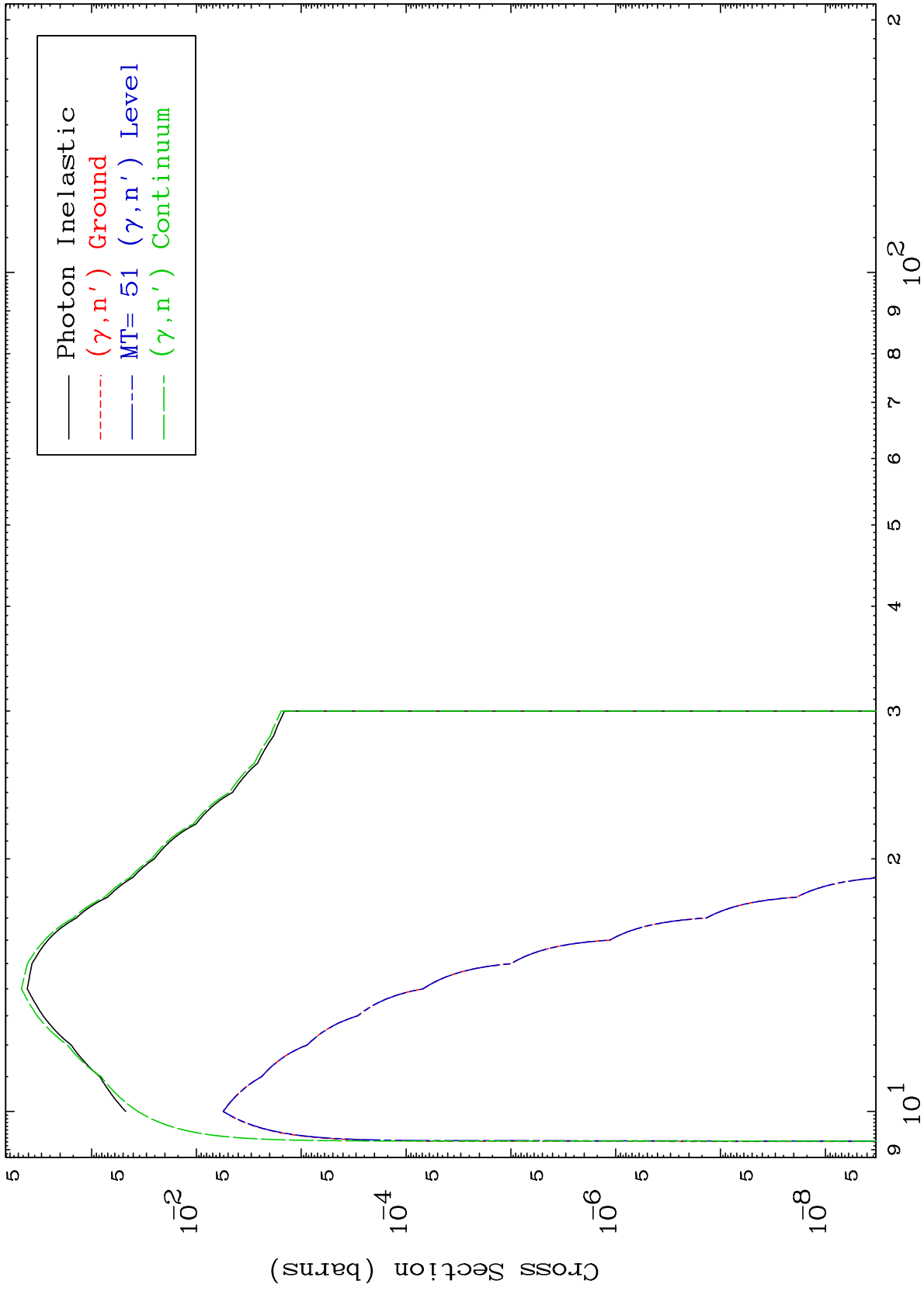
Incident Energy (MeV)

78-Pt-188

MAT 7819

(γ, n') Level
0 Kelvin Cross Sections

78-Pt-188



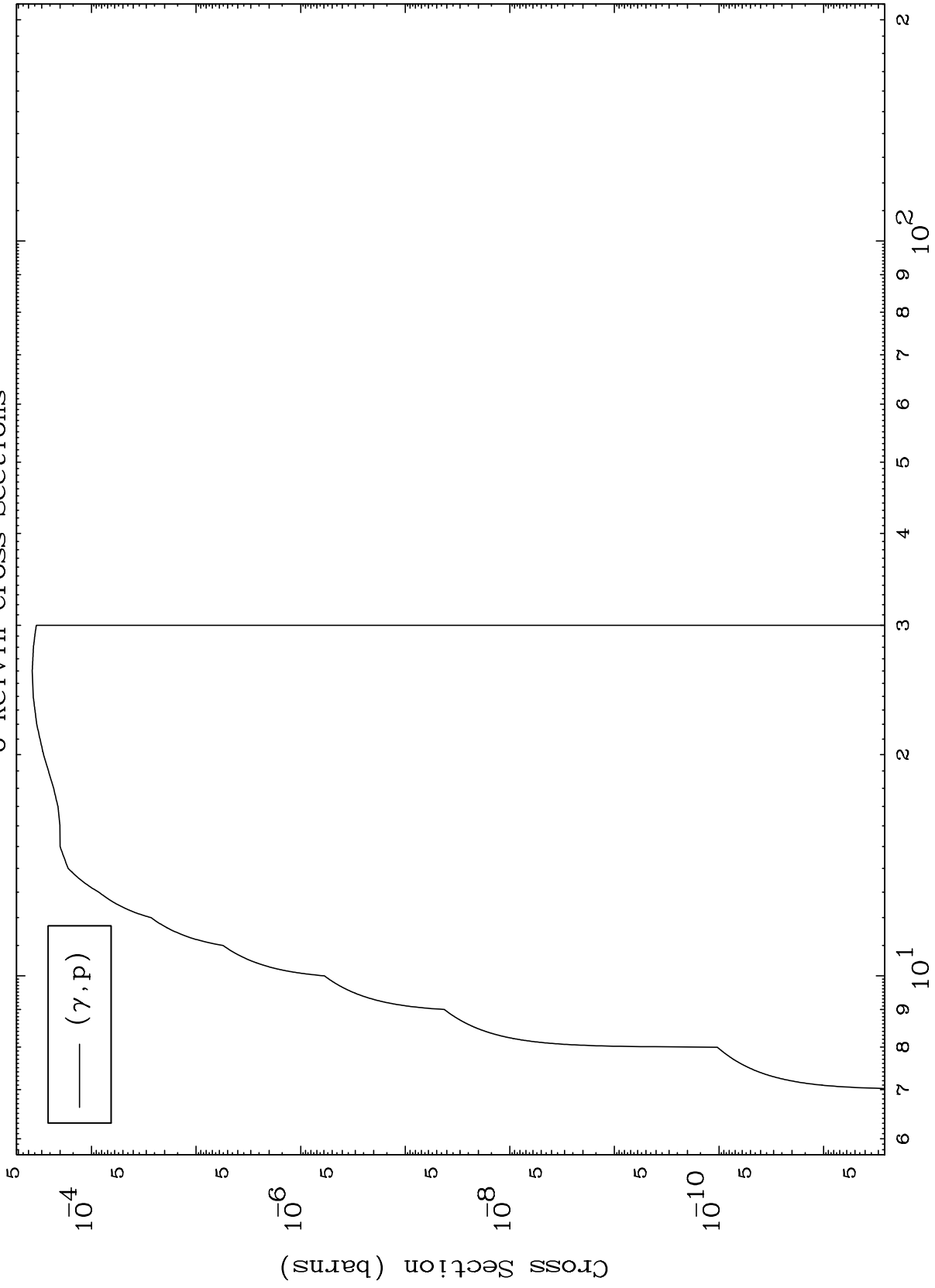
Incident Energy (MeV)

78-Pt-188

MAT 7819

(γ, p) Levels
0 Kelvin Cross Sections

78-Pt-188



6

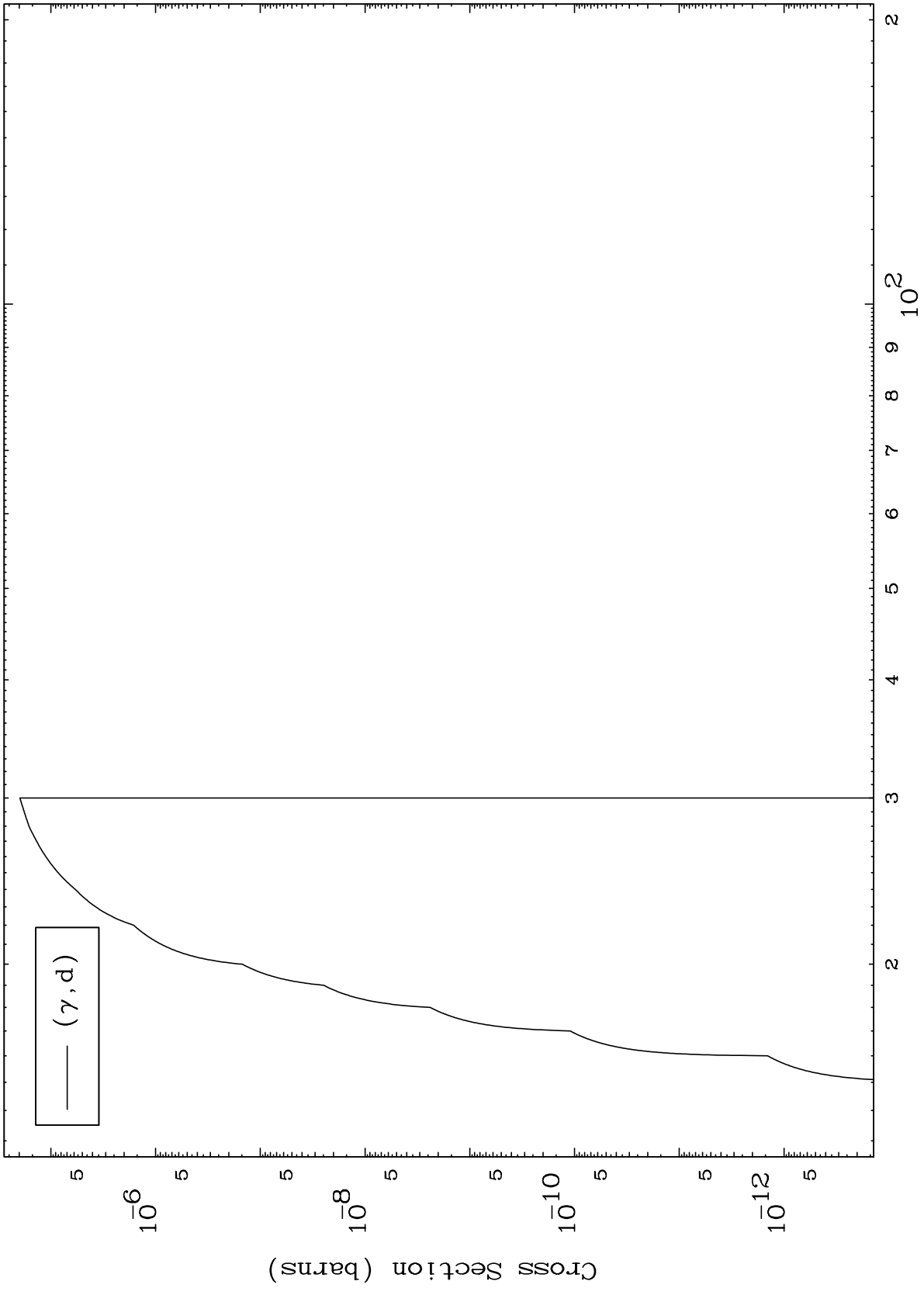
Incident Energy (MeV)

78-Pt-188

MAT 7819

(γ, d) Levels
0 Kelvin Cross Sections

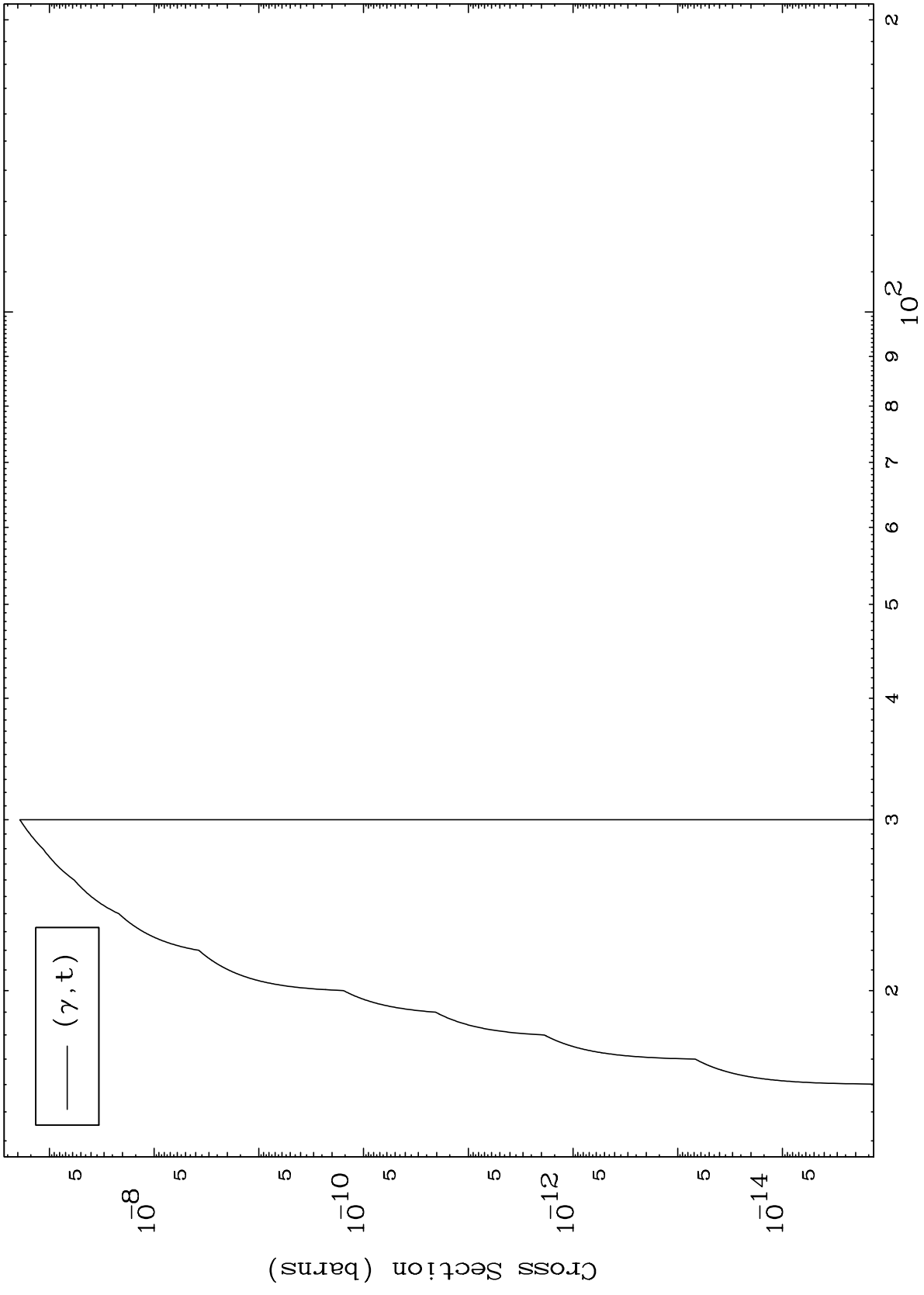
78-Pt-188



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Incident Energy (MeV)

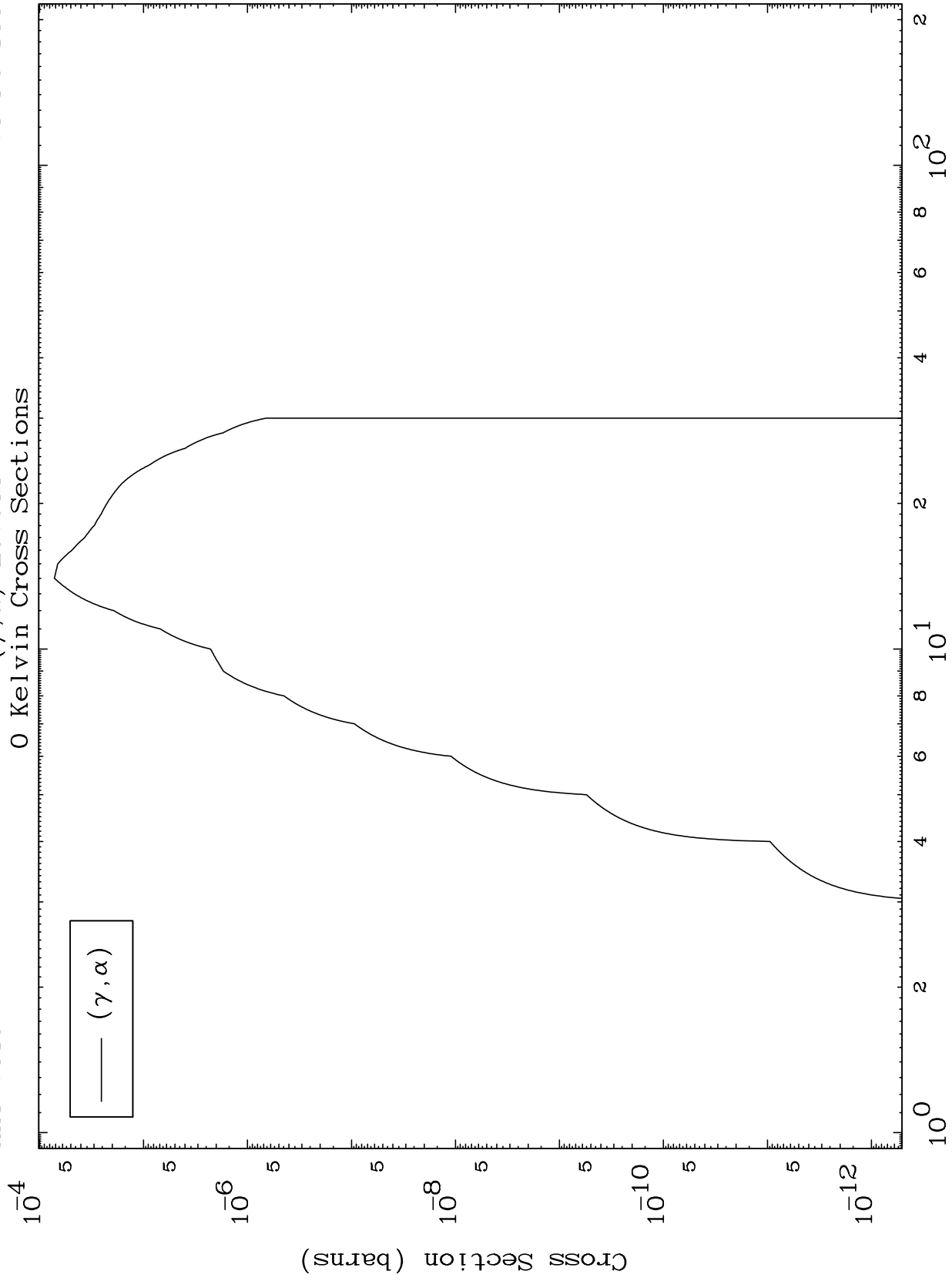
78-Pt-188



MAT 7819

(γ, α) Levels
0 Kelvin Cross Sections

78-Pt-188



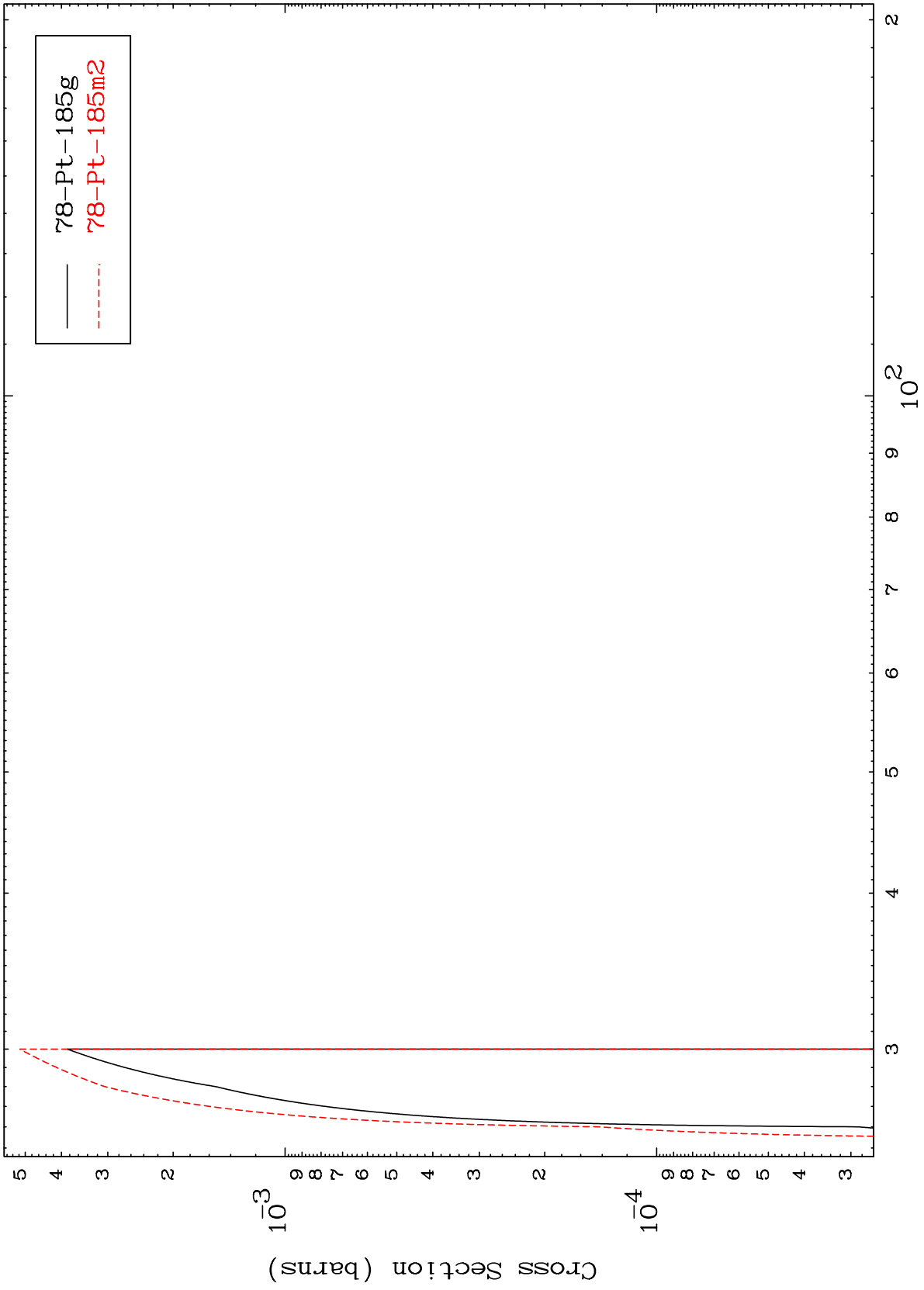
Incident Energy (MeV)

78-Pt-188

MAT 7819

78-Pt-188

($\gamma, 3n$)
Radionuclide Production Cross Section



10

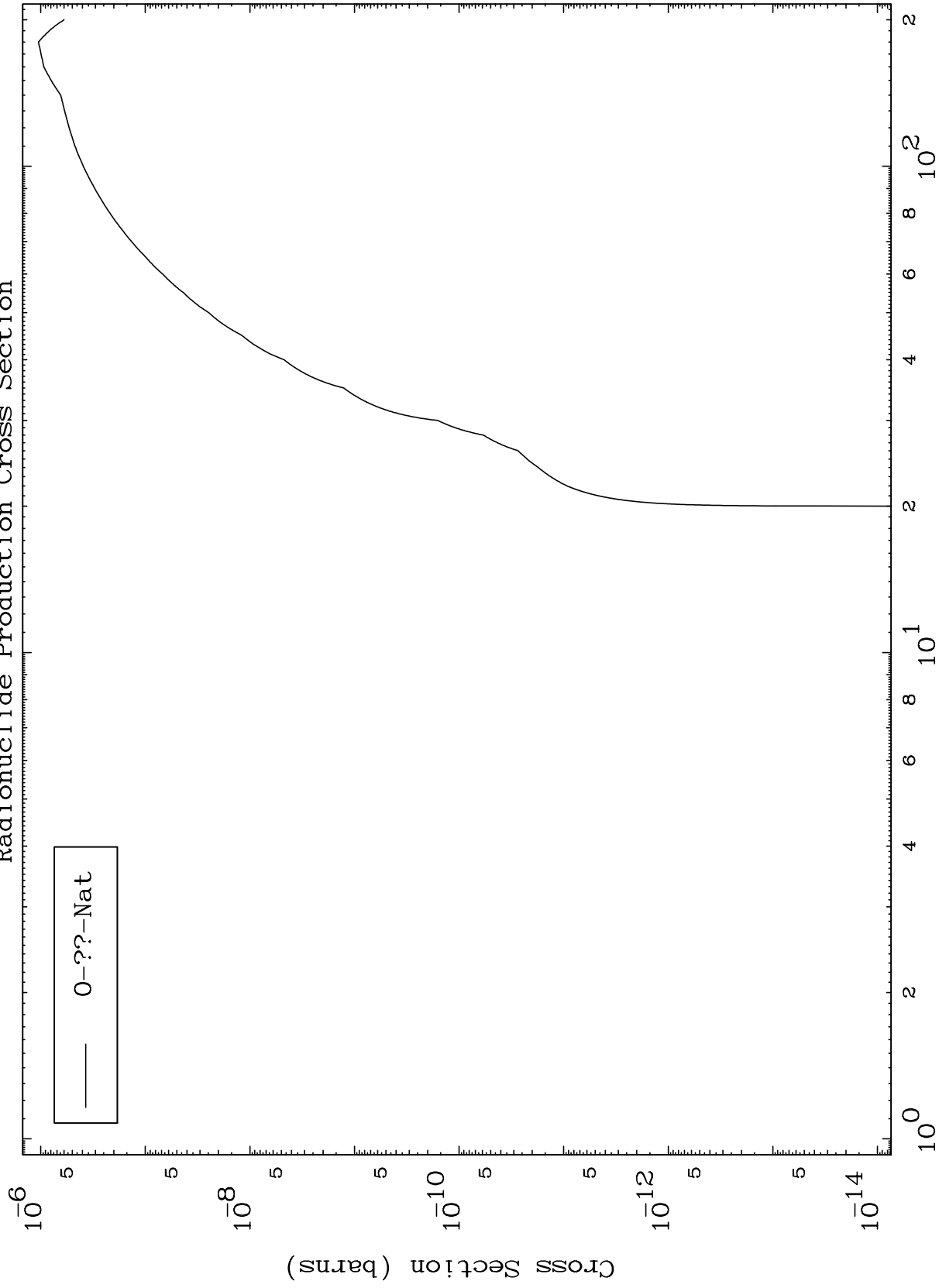
Incident Energy (MeV)

78-Pt-188

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Photon Fission
Radionuclide Production Cross Section

78-Pt-188



11

Incident Energy (MeV)

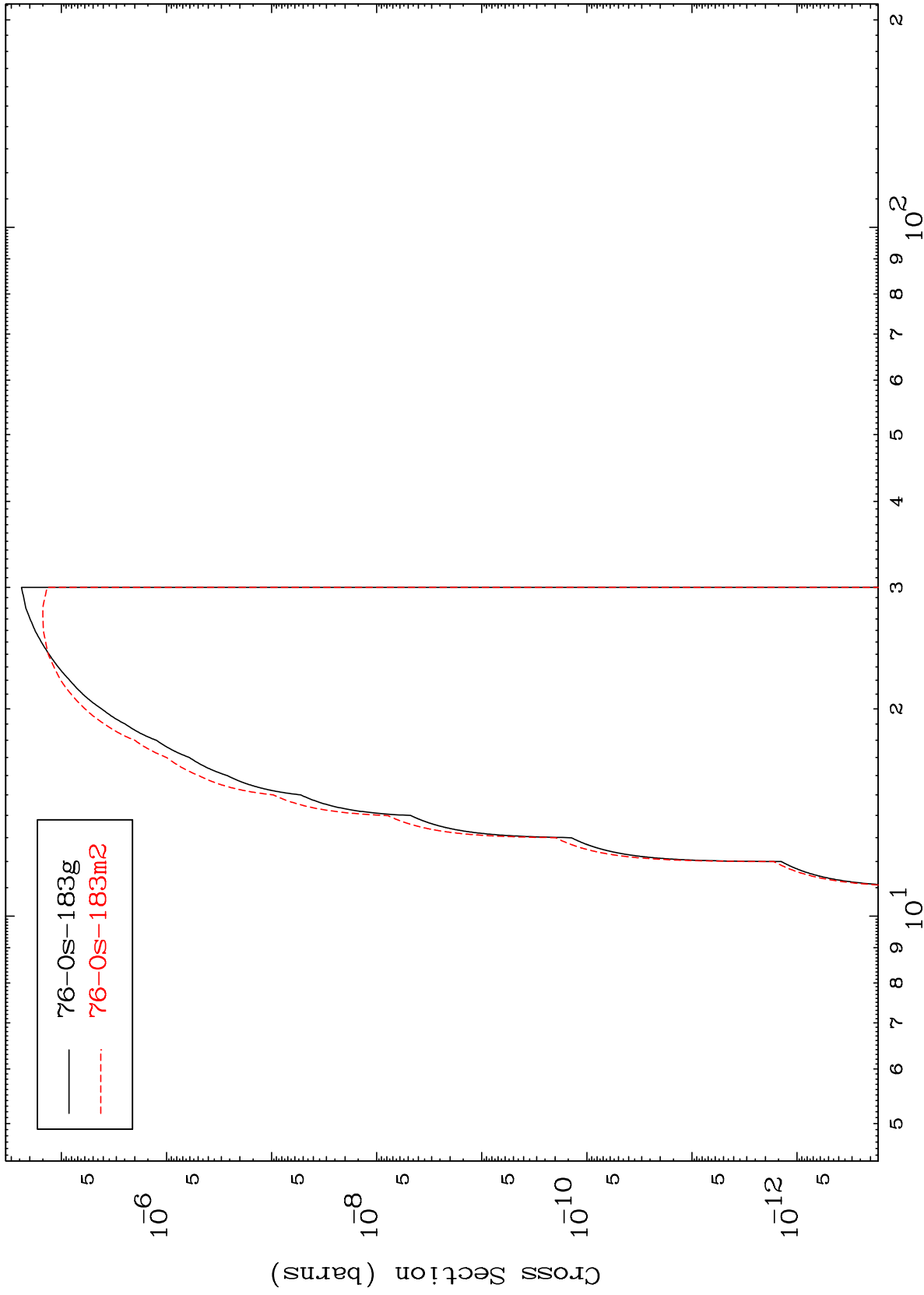
78-Pt-188

MAT 7819

(γ, n') α

78-Pt-188

Radionuclide Production Cross Section



12

Incident Energy (MeV)

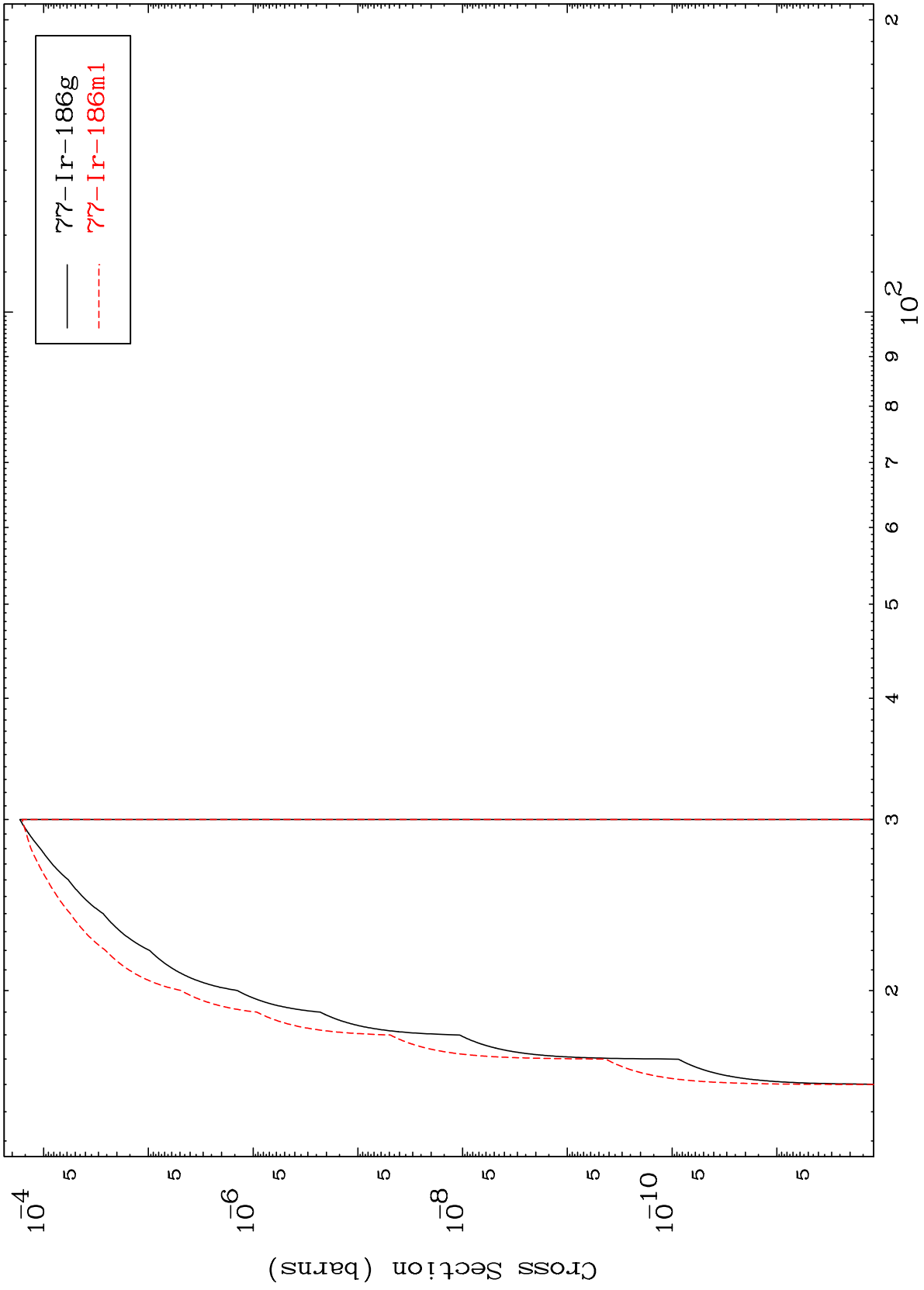
78-Pt-188

MAT 7819

(γ, n') p

78-Pt-188

Radionuclide Production Cross Section



13

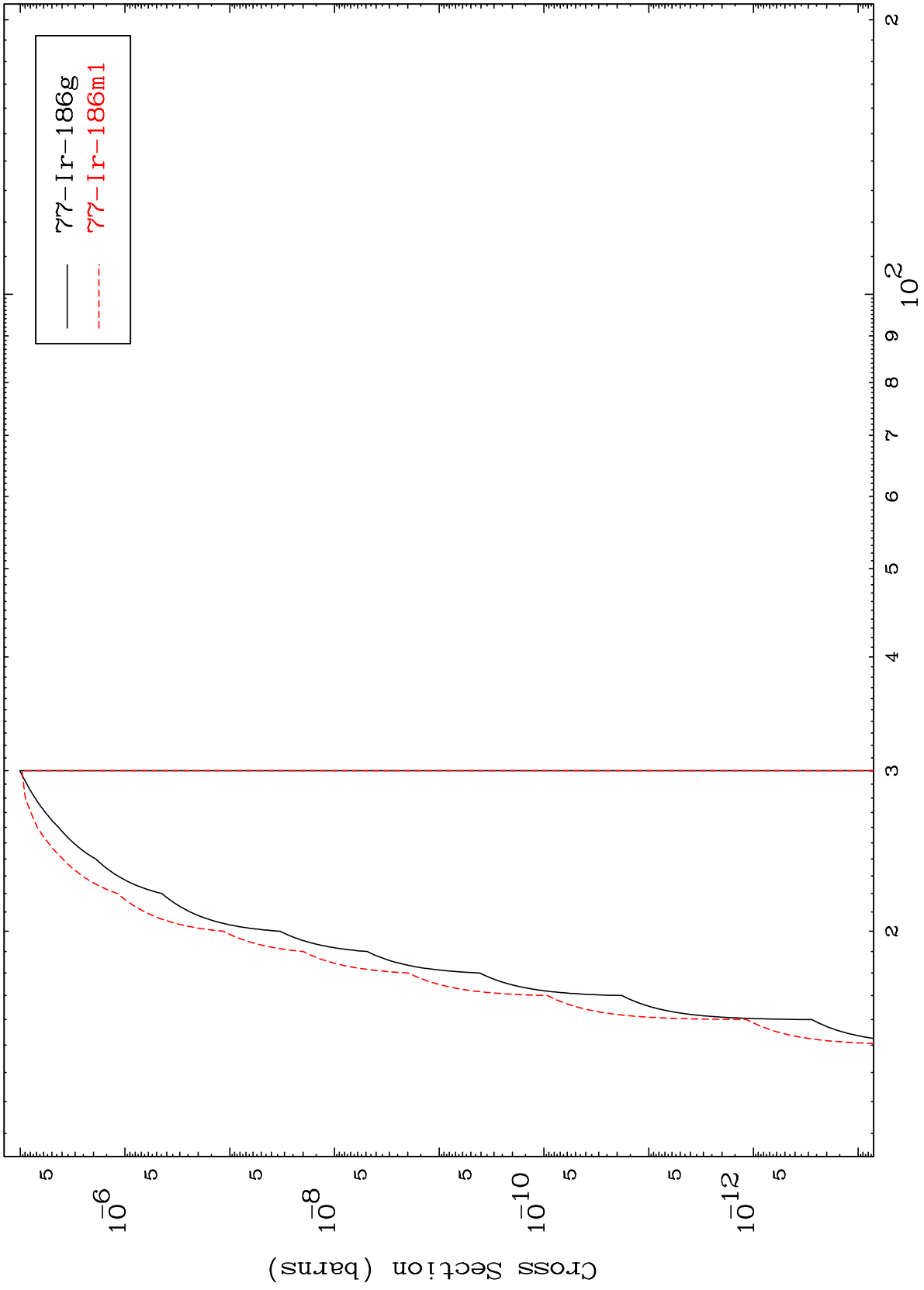
Incident Energy (MeV)

78-Pt-188

MAT 7819

78-Pt-188

(γ, d)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

78-Pt-188