

Program EVALPLOT
(Version 2018-1)

by

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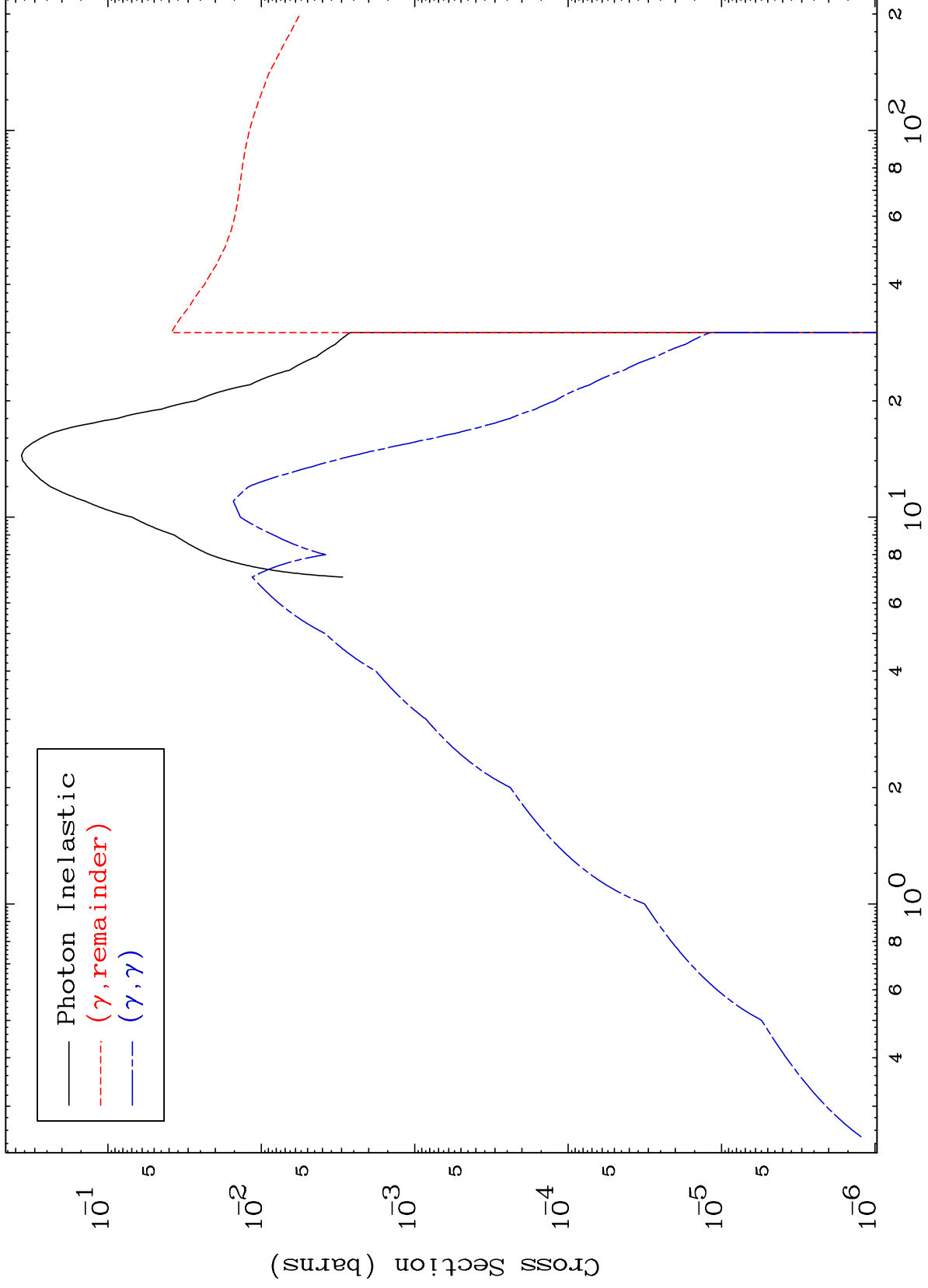
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7816

Photon Major
0 Kelvin Cross Sections

78-Pt-187



Incident Energy (MeV)

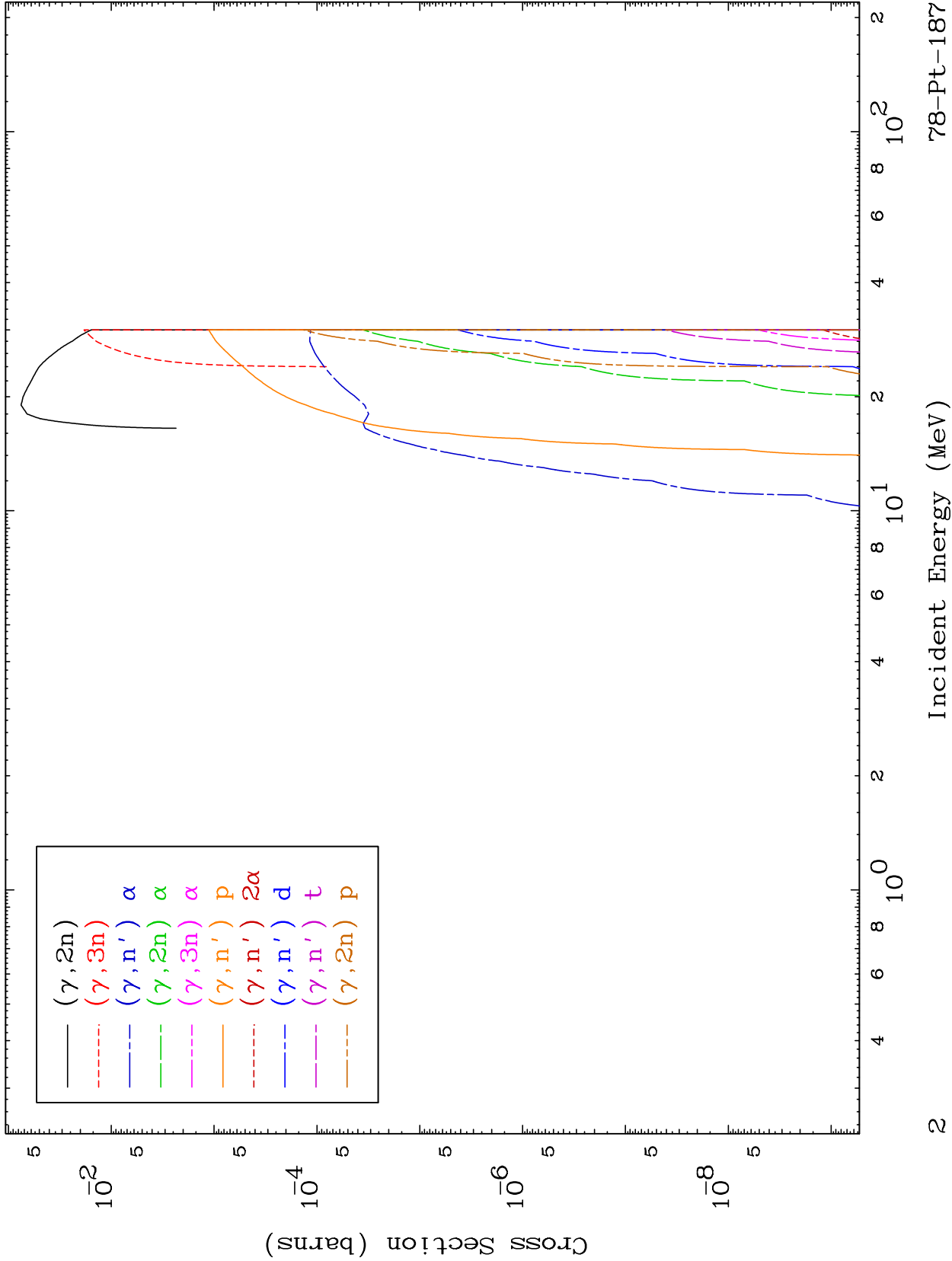
78-Pt-187

1

MAT 7816

Photon Neutron Production
0 Kelvin Cross Sections

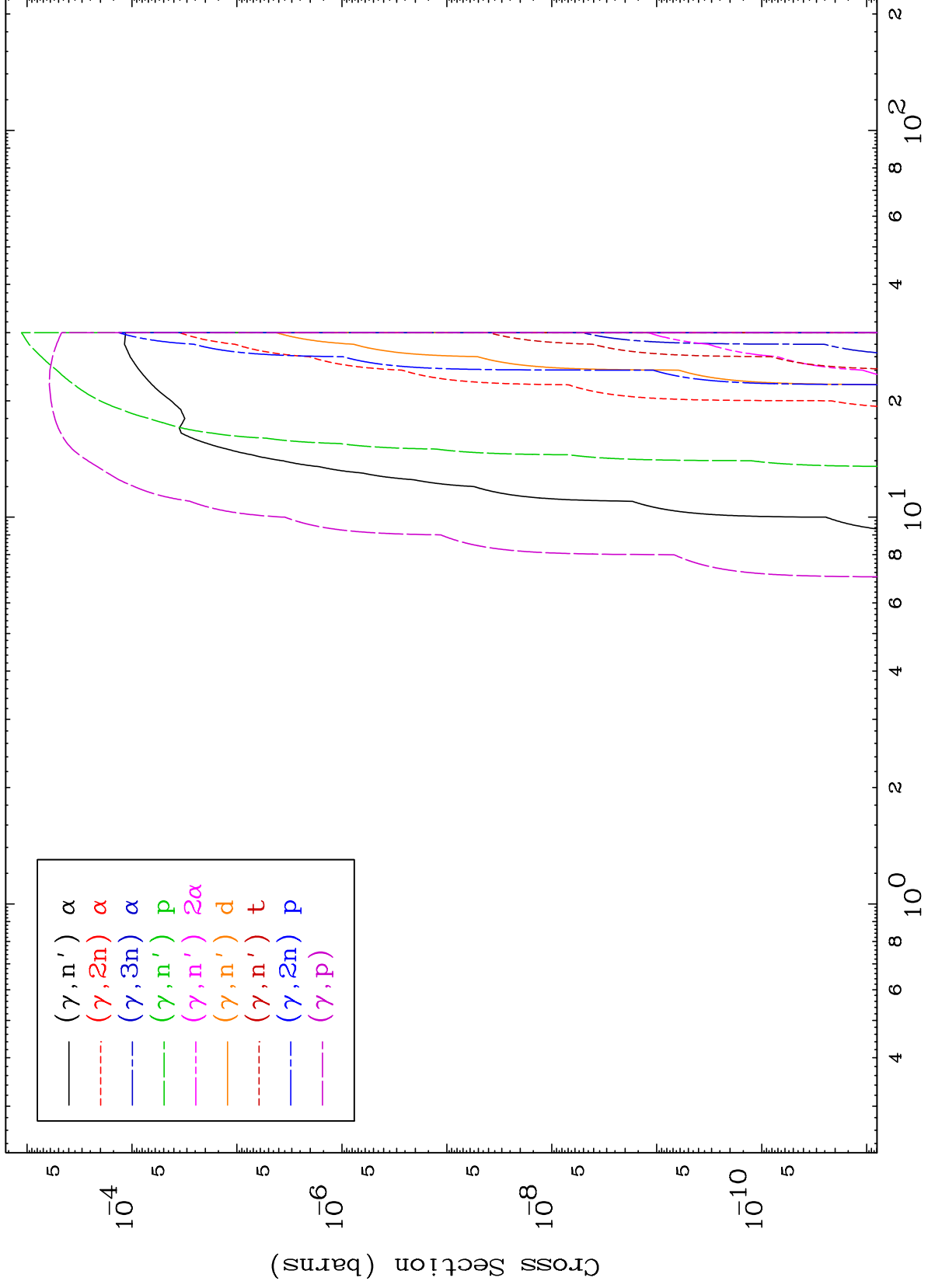
78-Pt-187



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Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-187



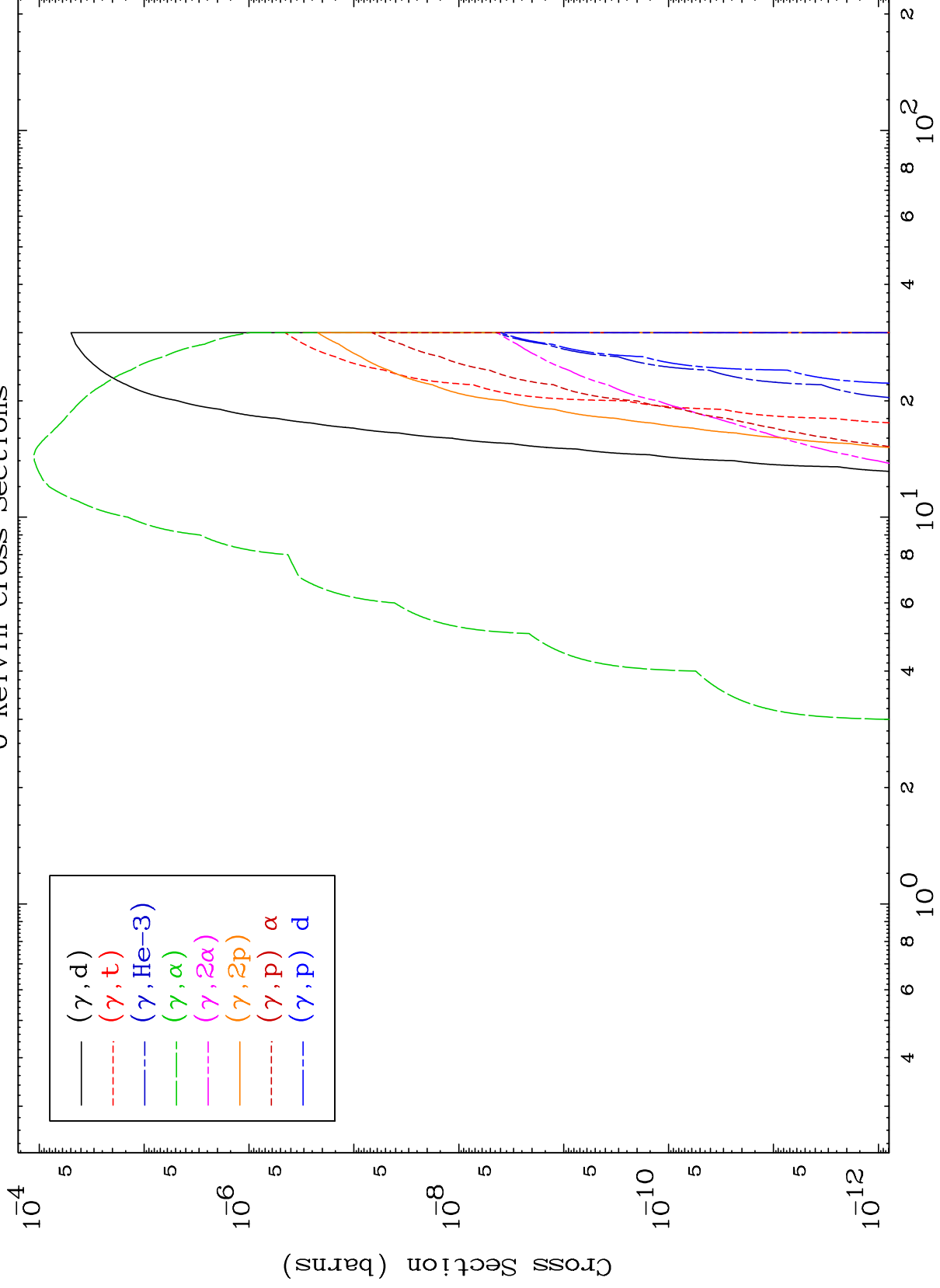
78-Pt-187

Incident Energy (MeV)

MAT 7816

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-187

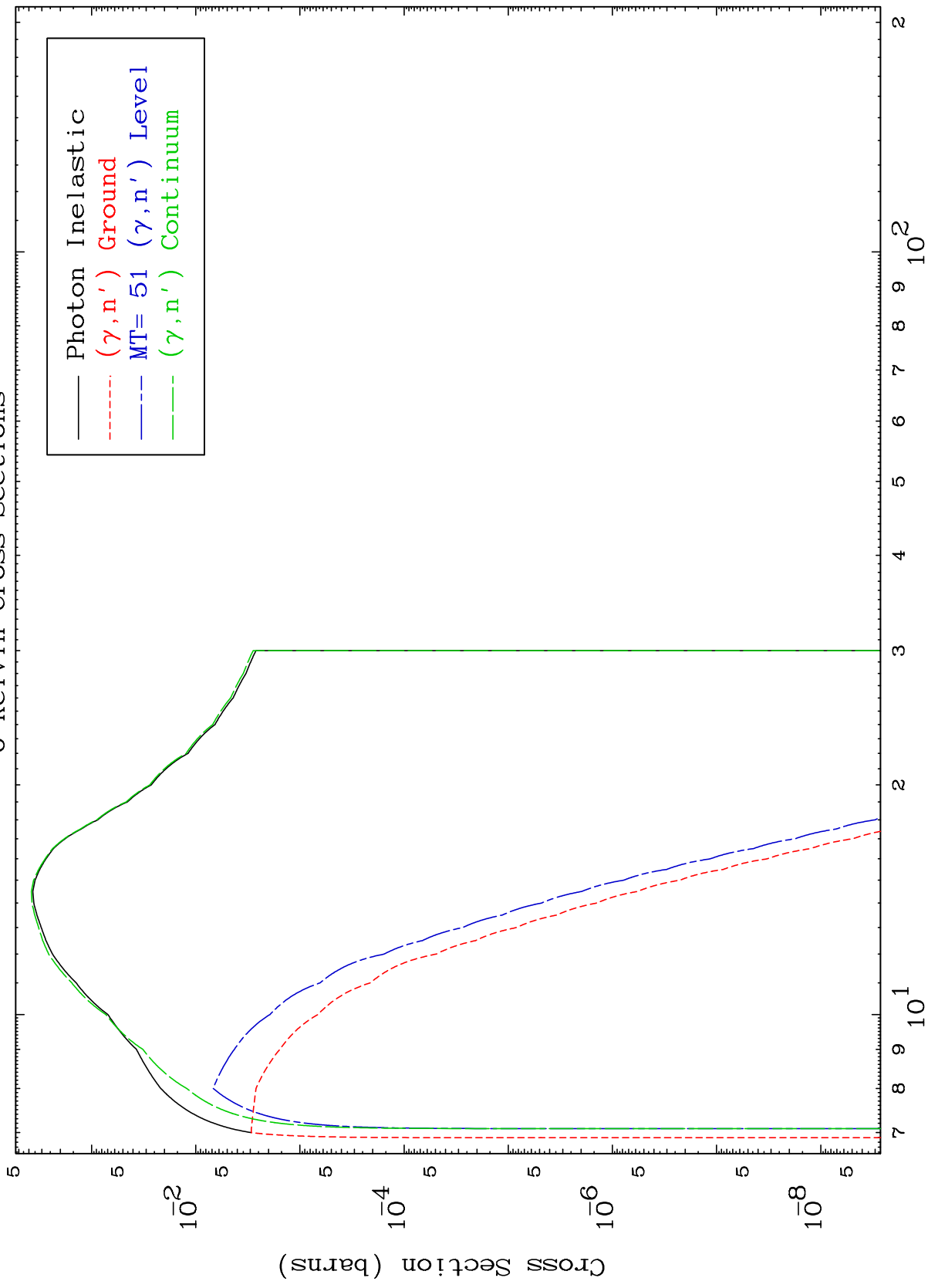


MAT 7816

(γ, n') Level

78-Pt-187

0 Kelvin Cross Sections



Incident Energy (MeV)

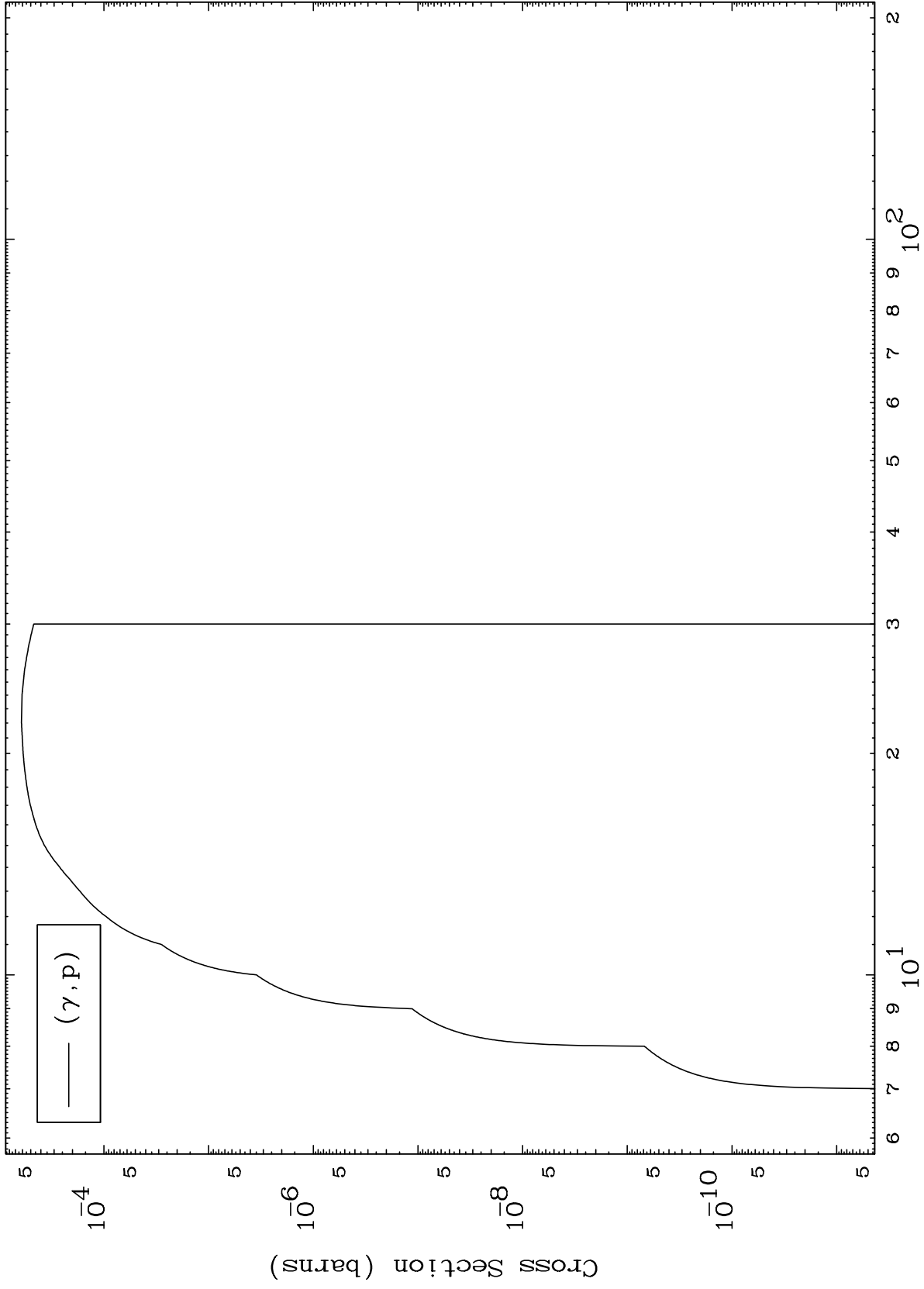
78-Pt-187

5

MAT 7816

(γ, p) Levels
0 Kelvin Cross Sections

78-Pt-187



6

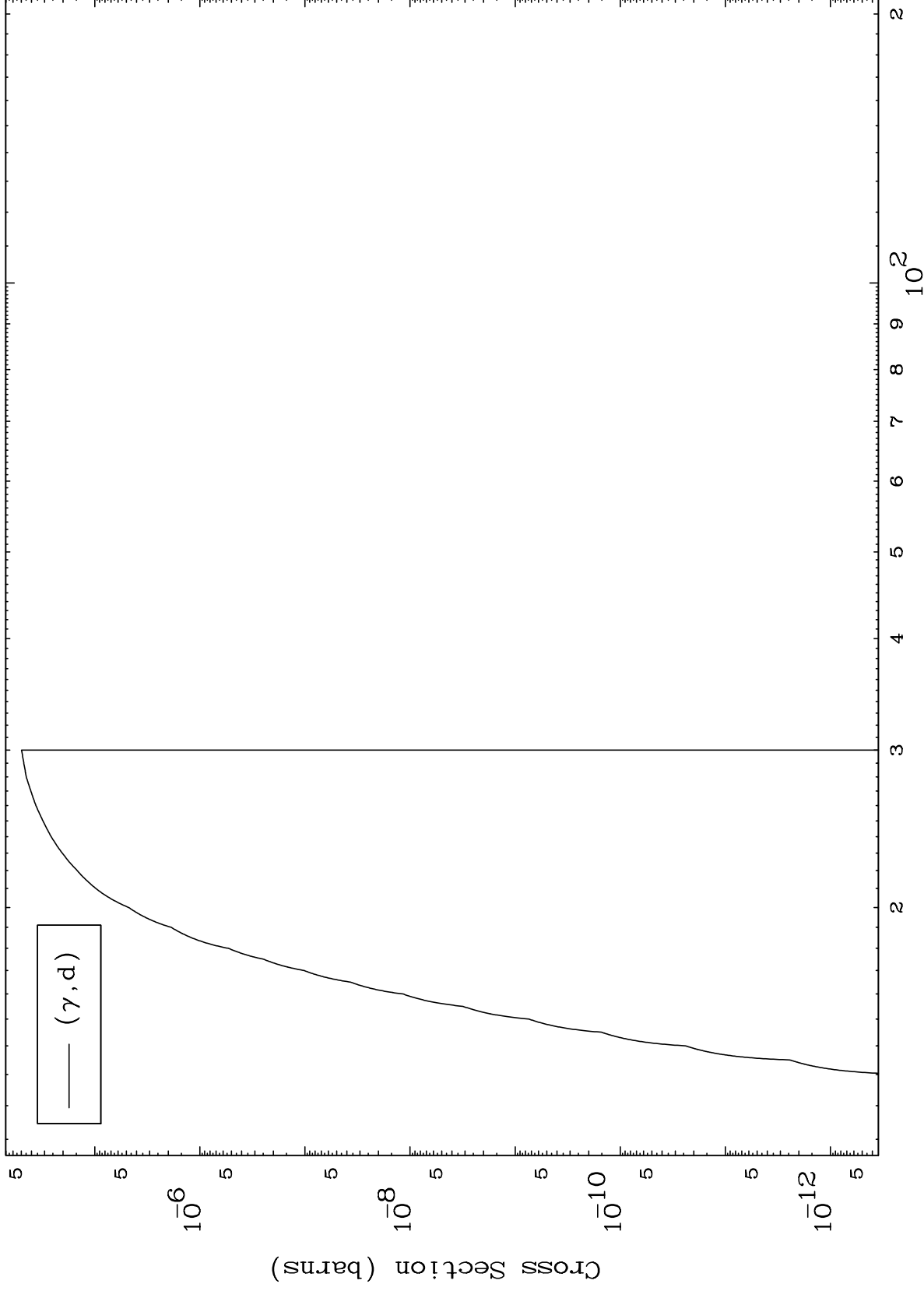
Incident Energy (MeV)

78-Pt-187

MAT 7816

(γ, d) Levels
0 Kelvin Cross Sections

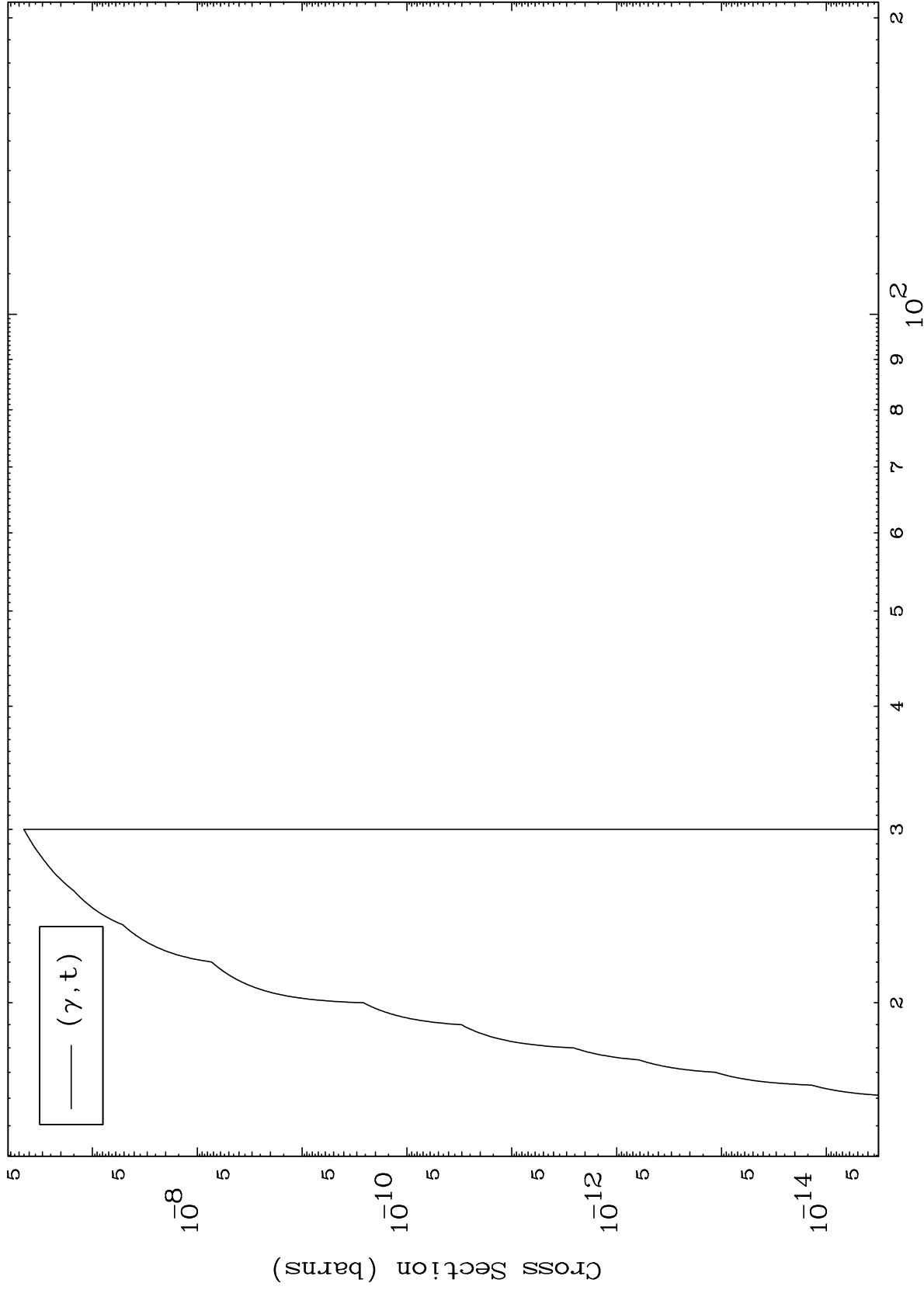
78-Pt-187

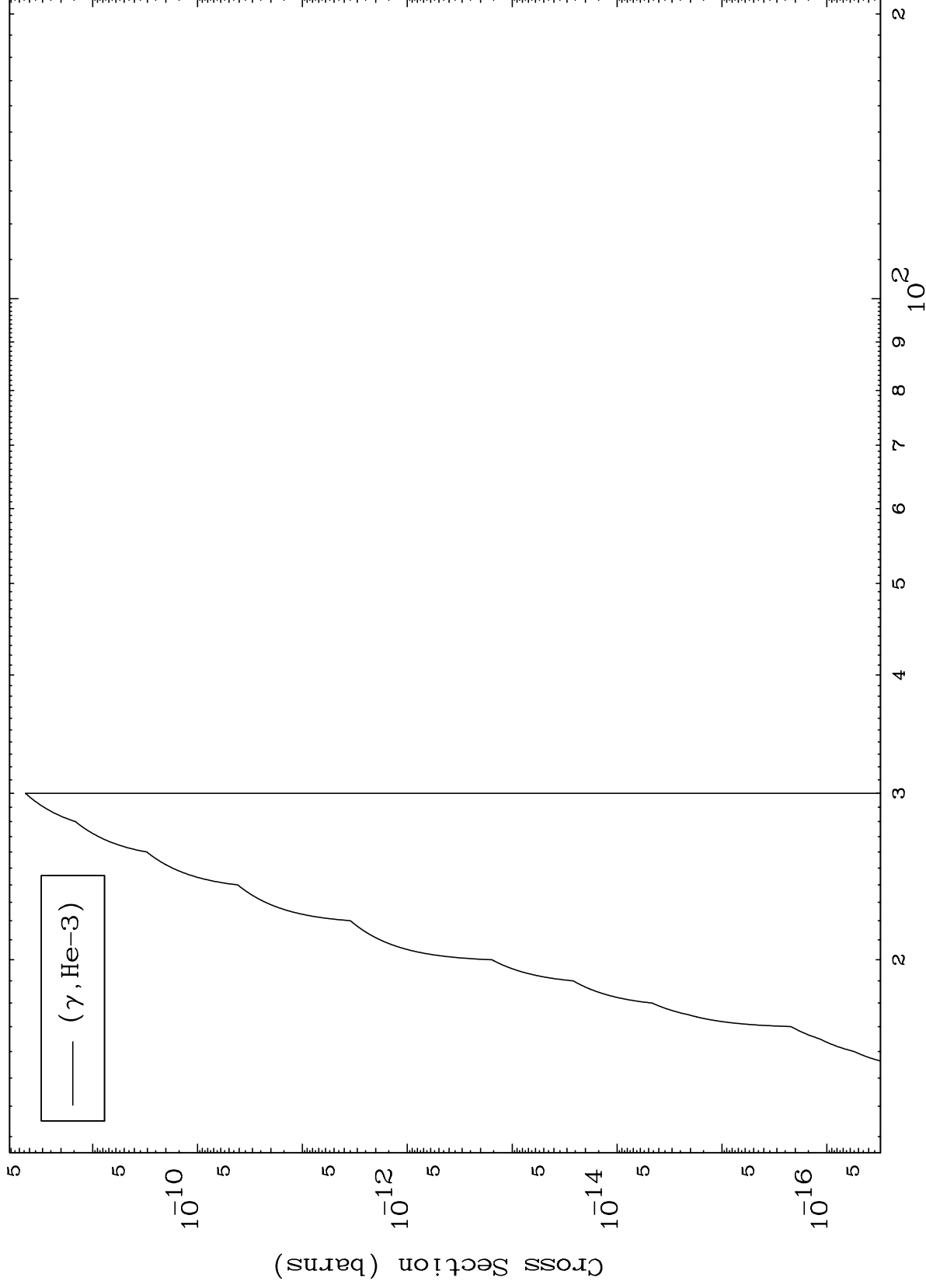


7

Incident Energy (MeV)

78-Pt-187



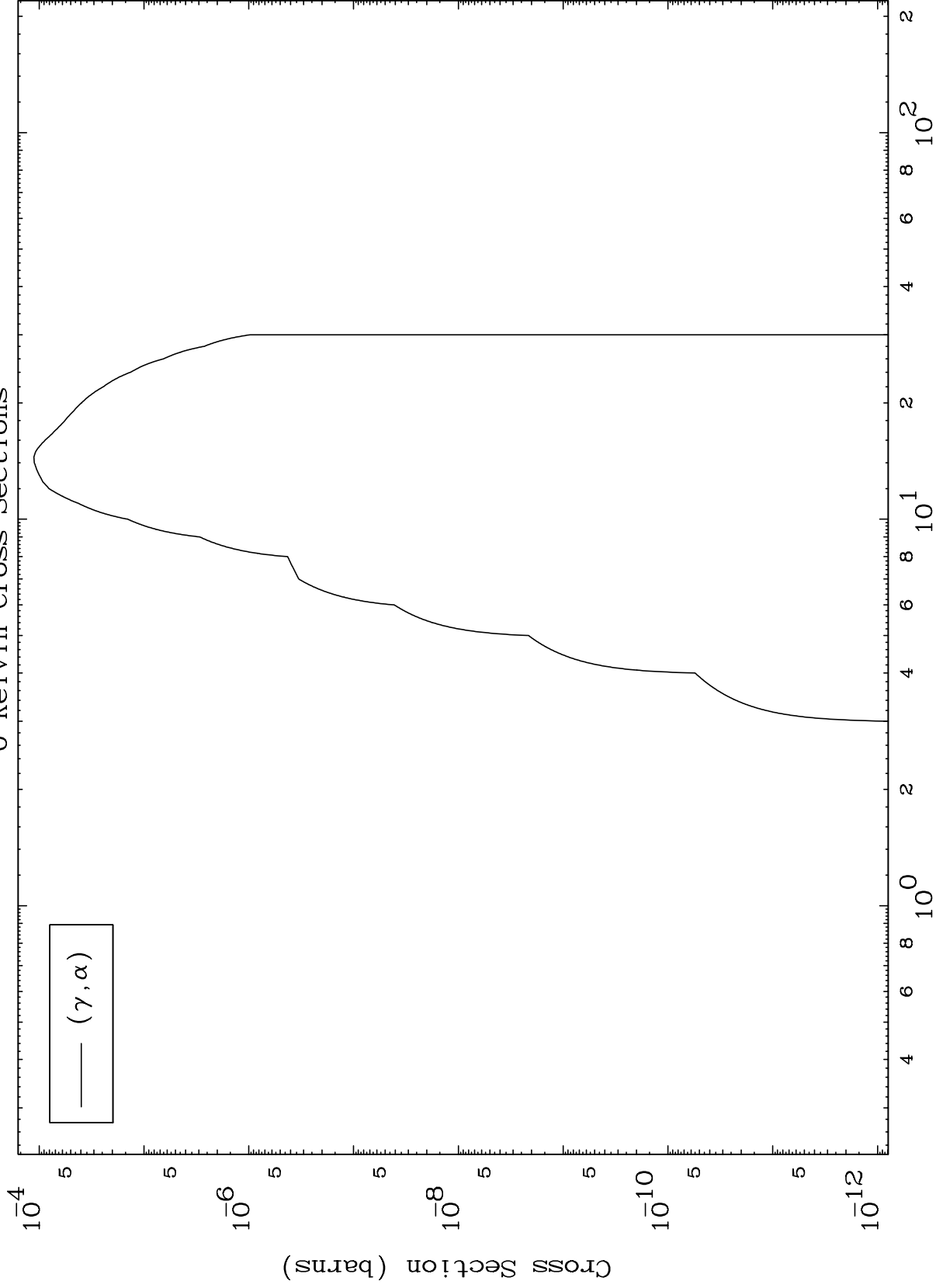


MAT 7816

(γ, α) Levels

78-Pt-187

0 Kelvin Cross Sections



10

Incident Energy (MeV)

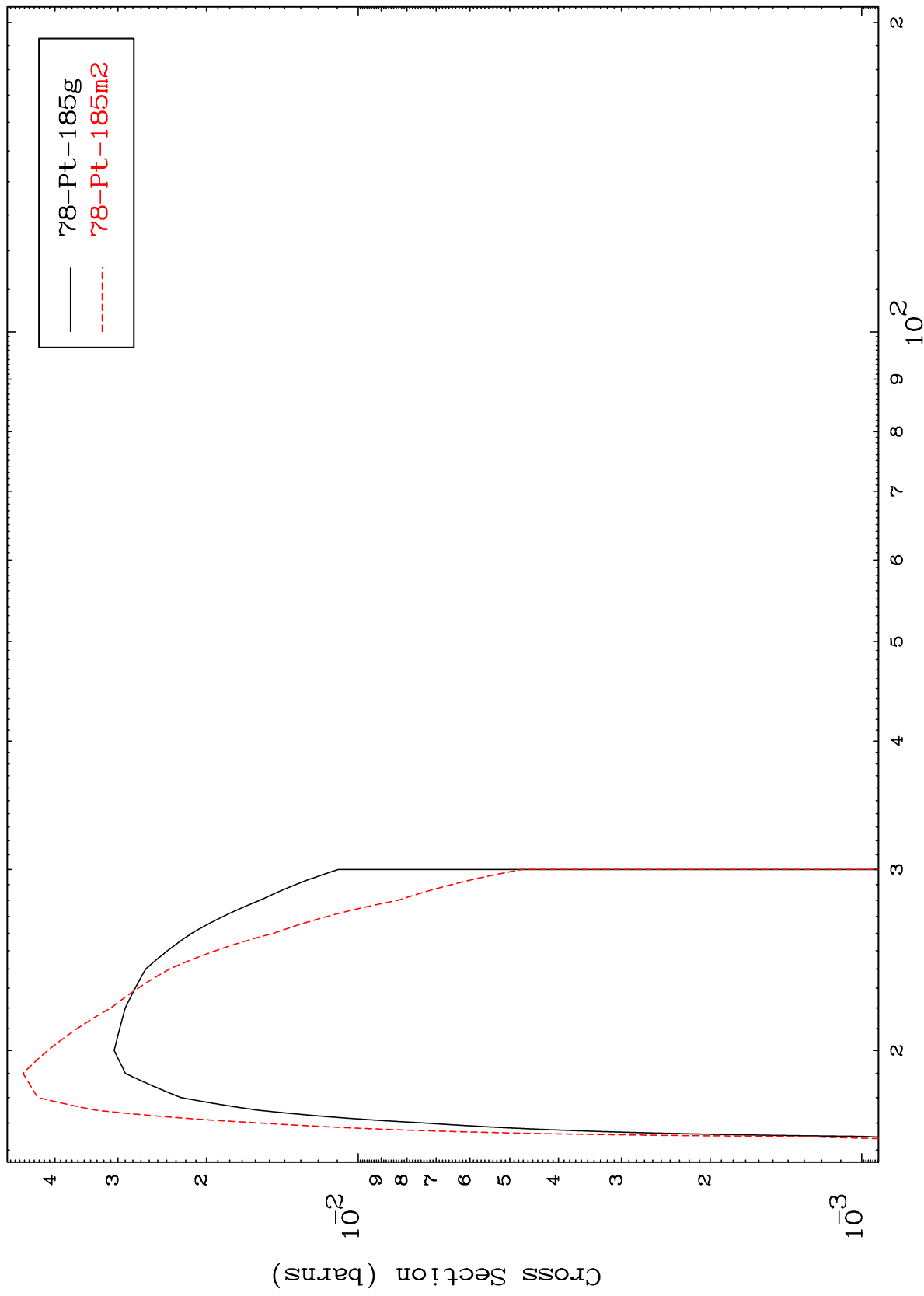
78-Pt-187

MAT 7816

78-Pt-187

($\gamma, 2n$)

Radionuclide Production Cross Section



11

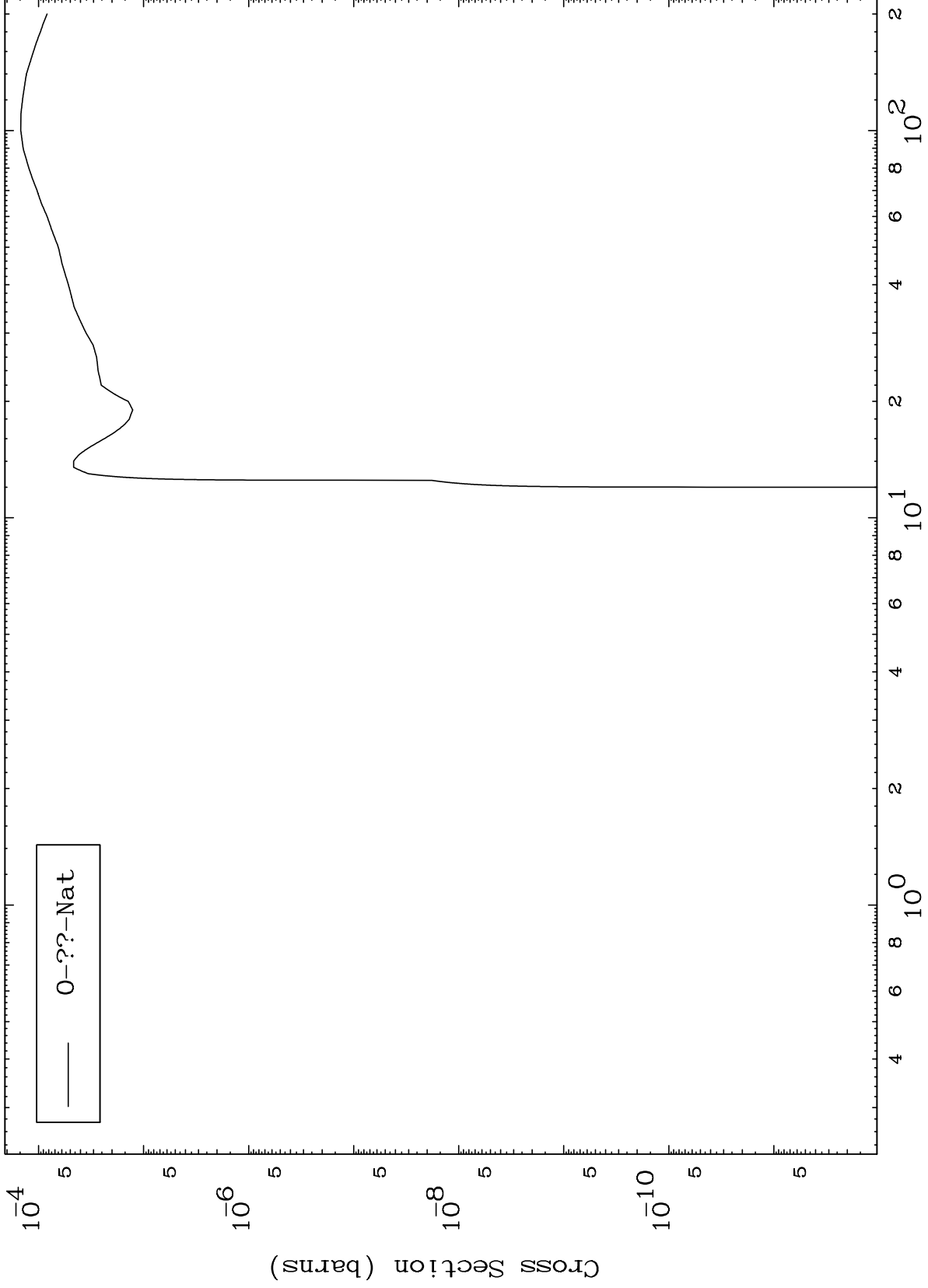
Incident Energy (MeV)

78-Pt-187

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78-Pt-187

Photon Fission
Radionuclide Production Cross Section



12

Incident Energy (MeV)

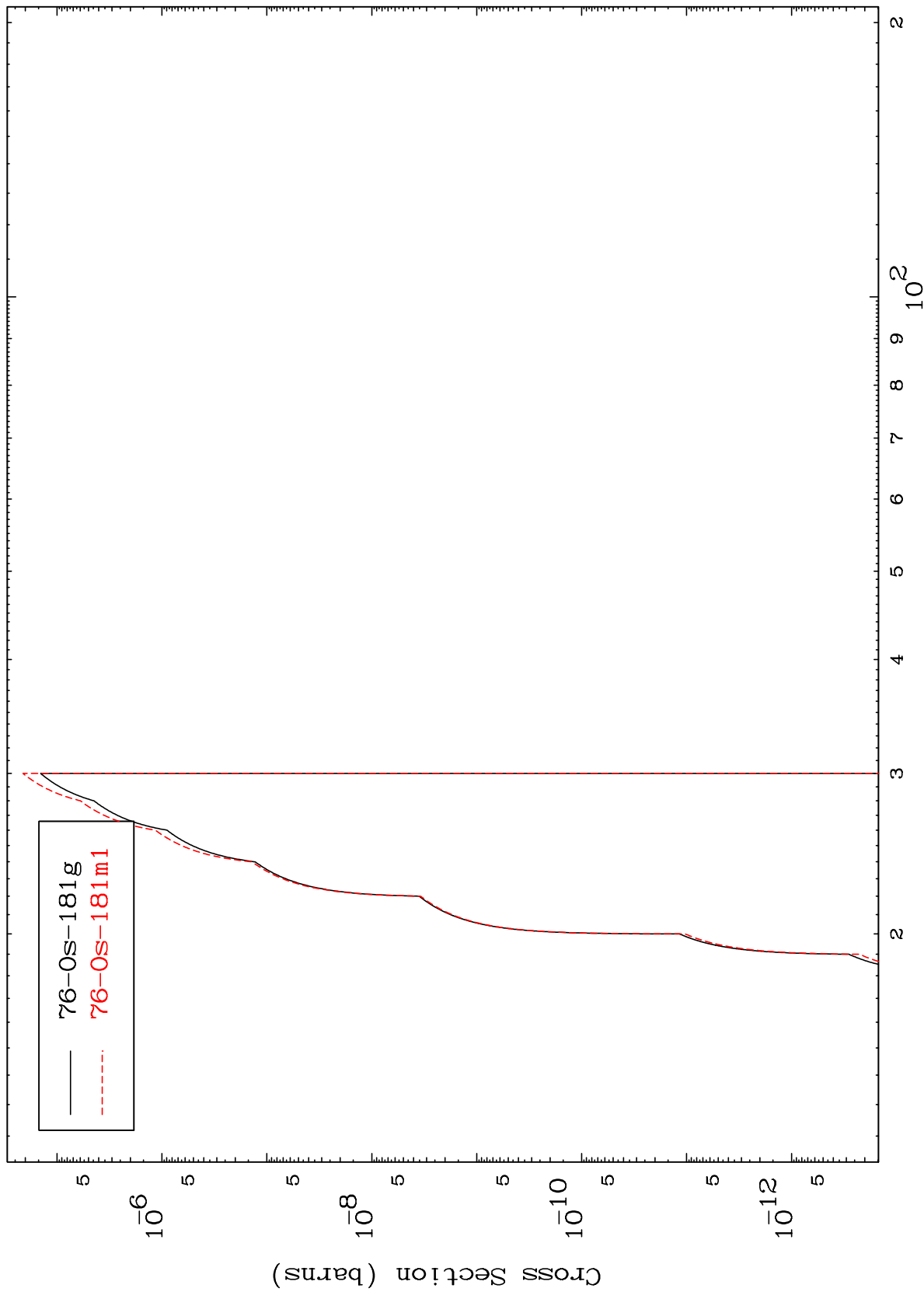
78-Pt-187

MAT 7816

78-Pt-187

($\gamma, 2n$) α

Radionuclide Production Cross Section



13

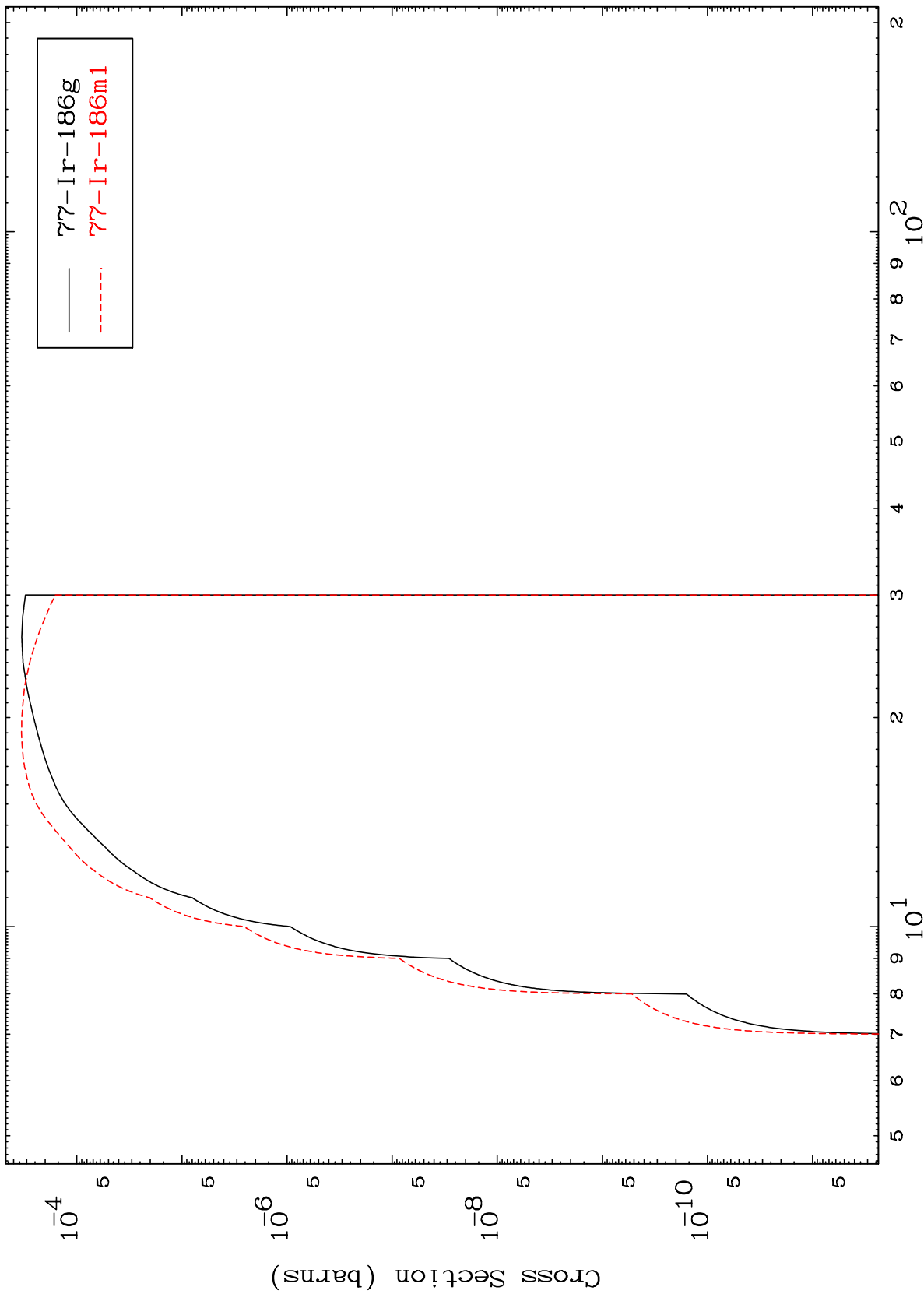
Incident Energy (MeV)

78-Pt-187

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78-Pt-187

(γ, p)
Radionuclide Production Cross Section



78-Pt-187

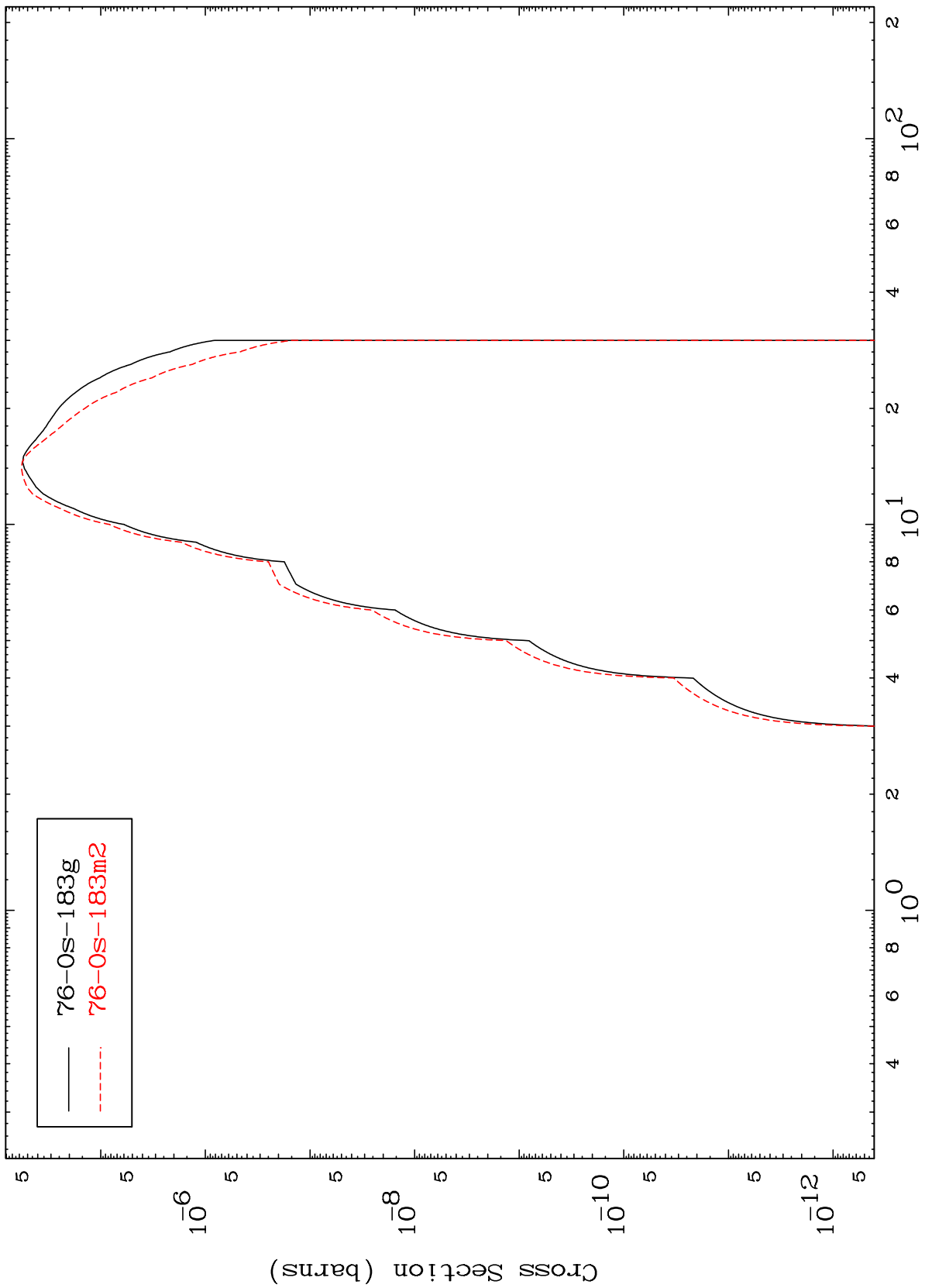
Incident Energy (MeV)

14

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78-Pt-187

(γ, α)
Radionuclide Production Cross Section



— 76-Os-183g
- - - 76-Os-183m2

15

Incident Energy (MeV)

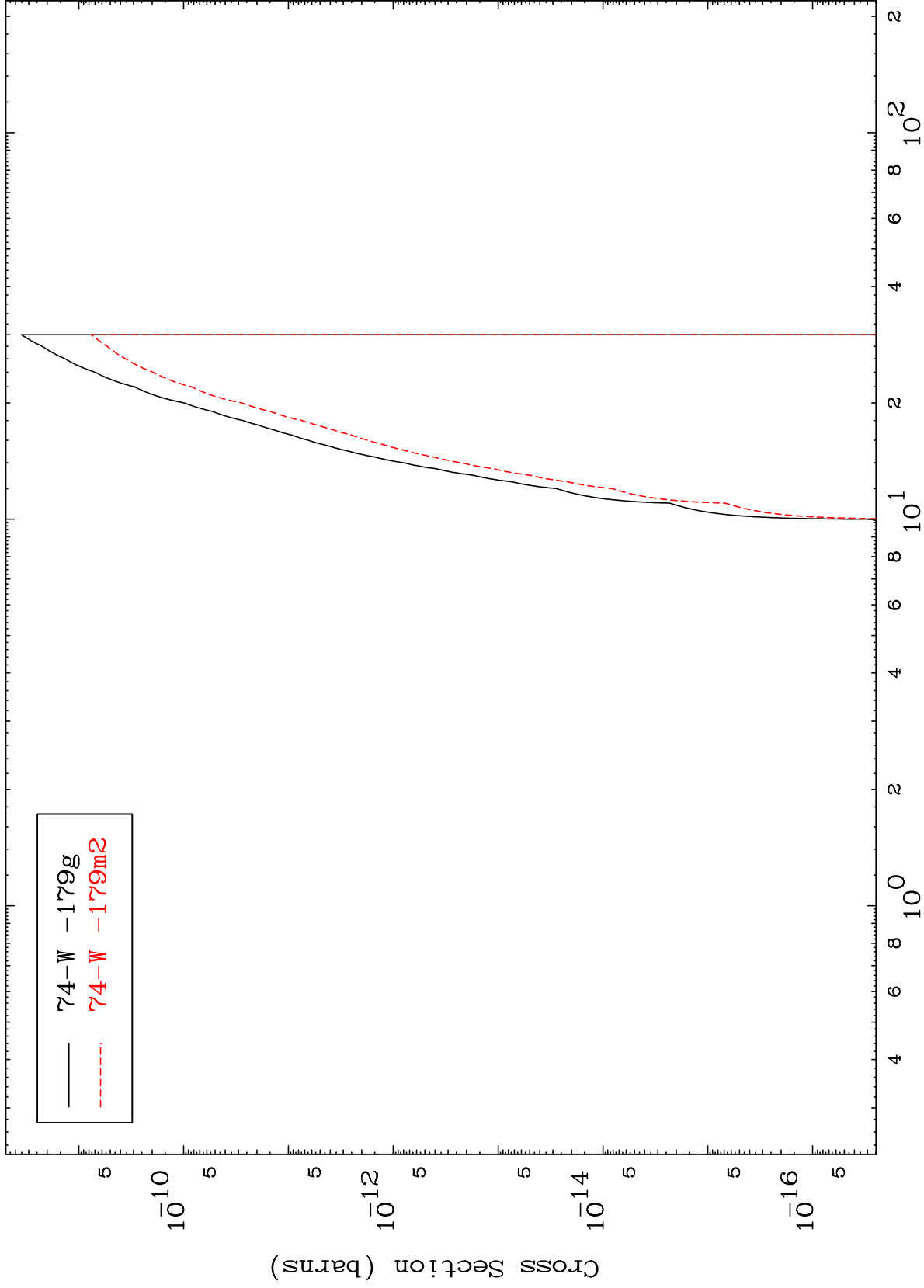
78-Pt-187

MAT 7816

($\gamma, 2\alpha$)

78-Pt-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

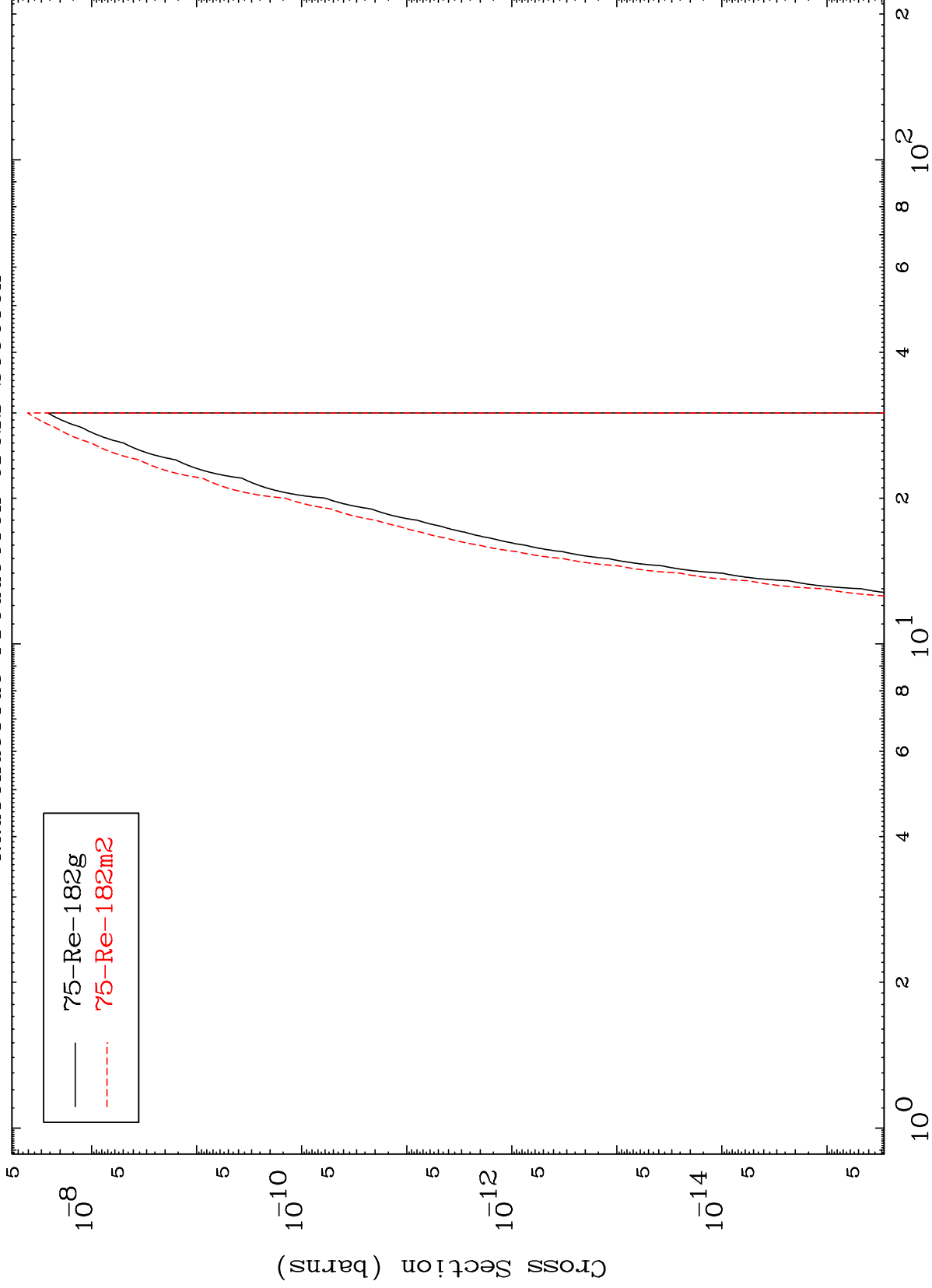
78-Pt-187

MAT 7816

(γ, p) α

78-Pt-187

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-187