

Program EVALPLOT
(Version 2018-1)

by

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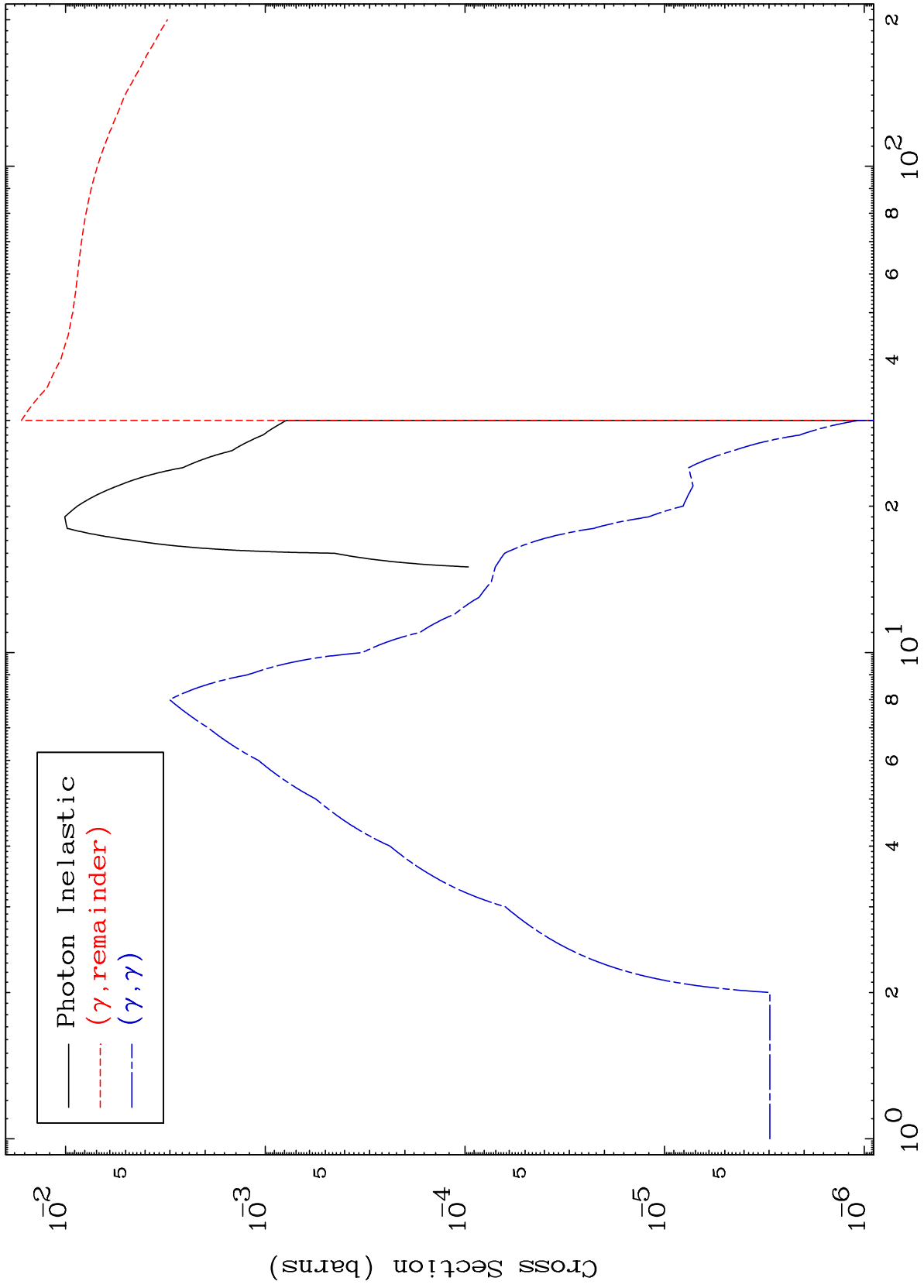
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4607

Photon Major
0 Kelvin Cross Sections

46-Pd-96



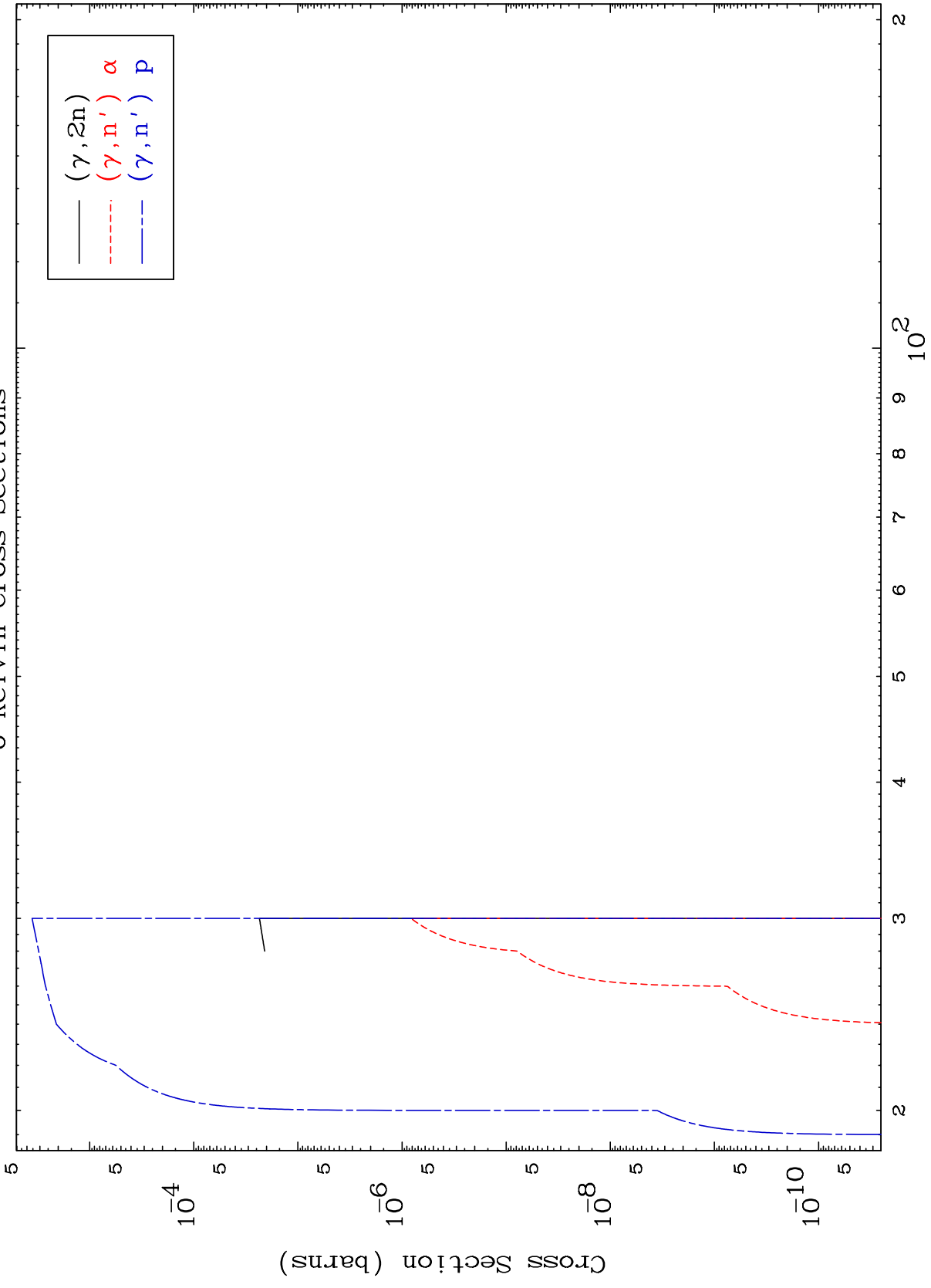
Incident Energy (MeV)

46-Pd-96

MAT 4607

Photon Neutron Production
0 Kelvin Cross Sections

46-Pd-96



46-Pd-96

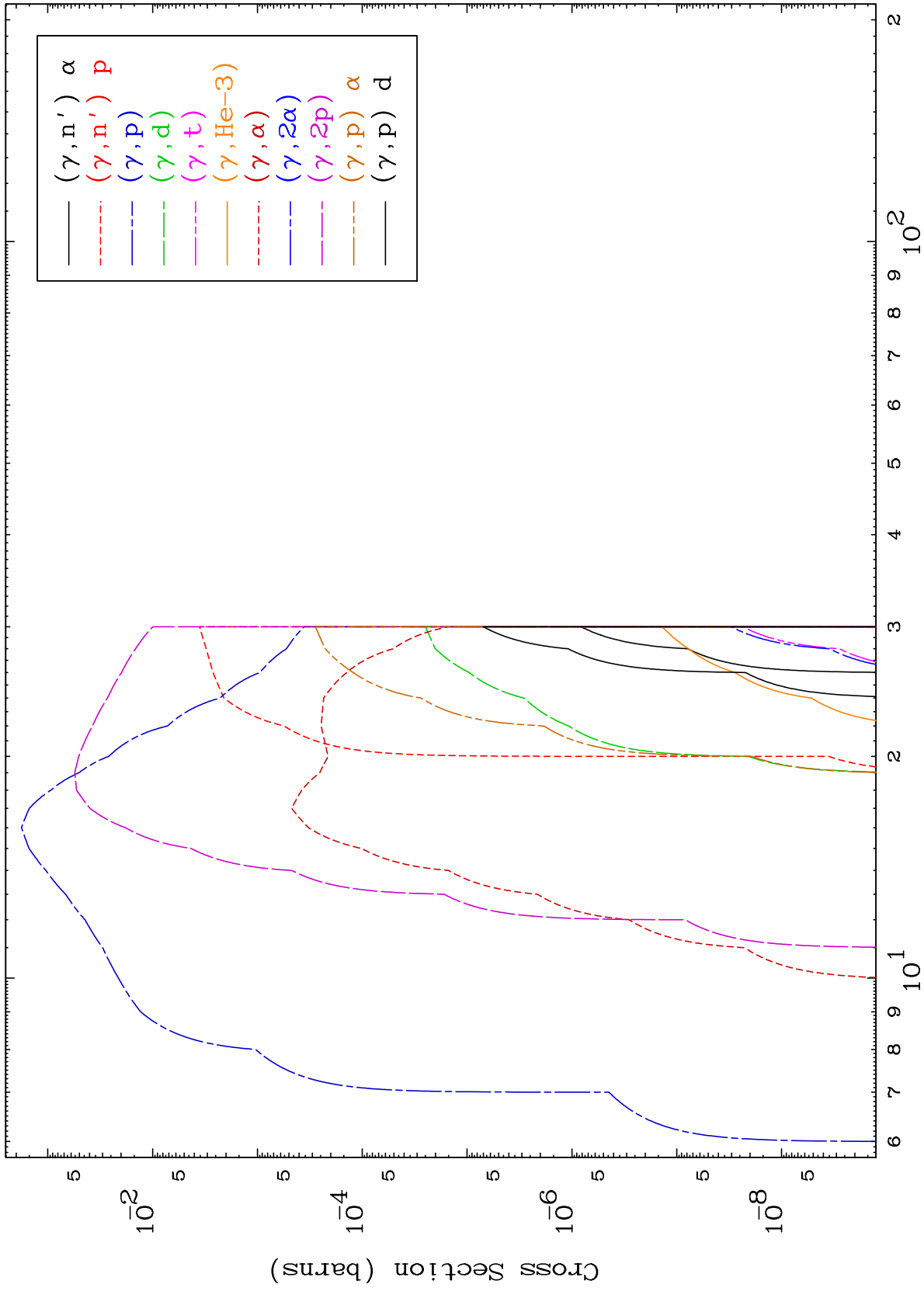
Incident Energy (MeV)

2

MAT 4607

Photon Charged Particle
0 Kelvin Cross Sections

46-Pd-96



3

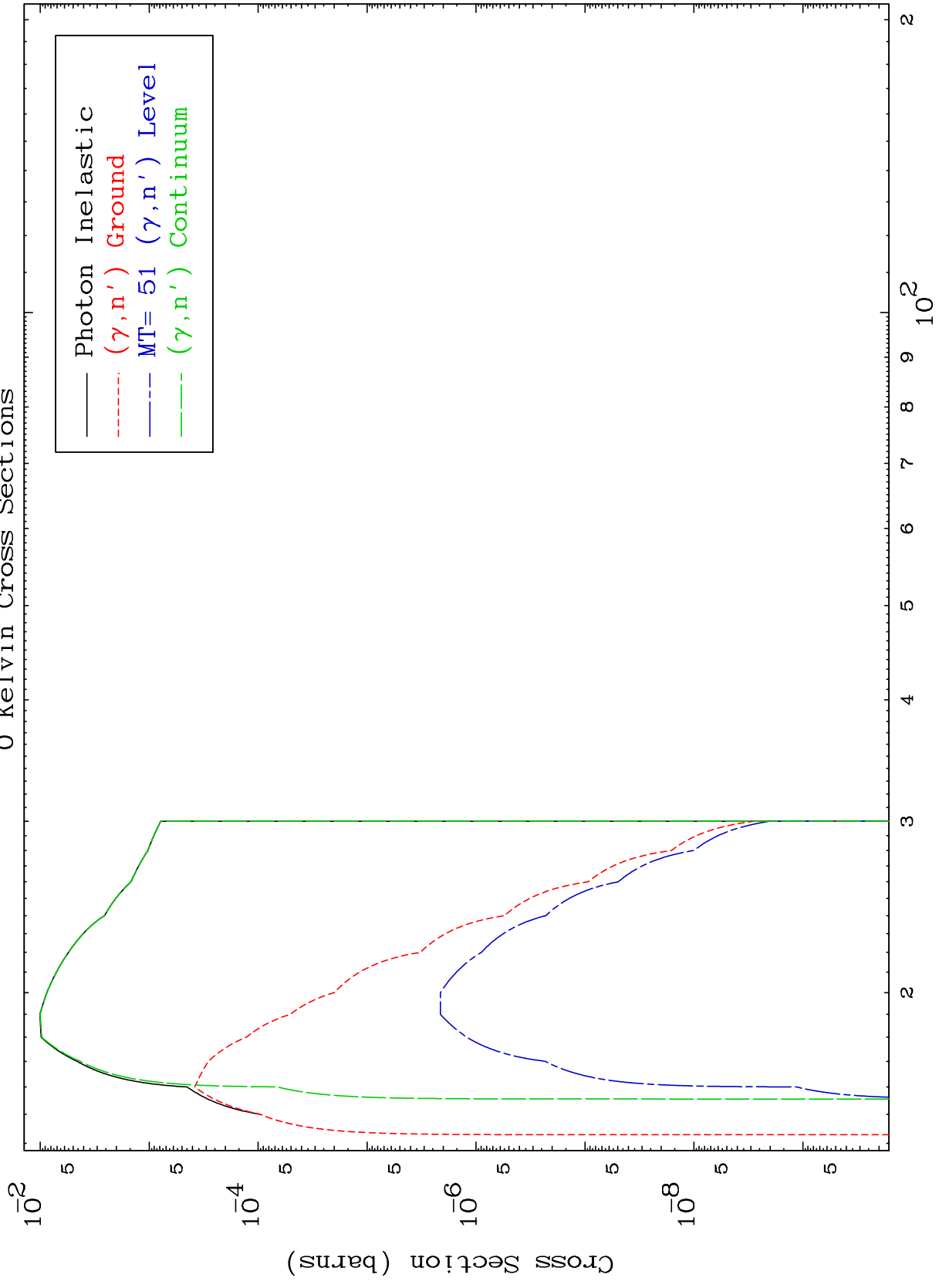
Incident Energy (MeV)

46-Pd-96

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(γ, n') Level
0 Kelvin Cross Sections

46-Pd-96



4

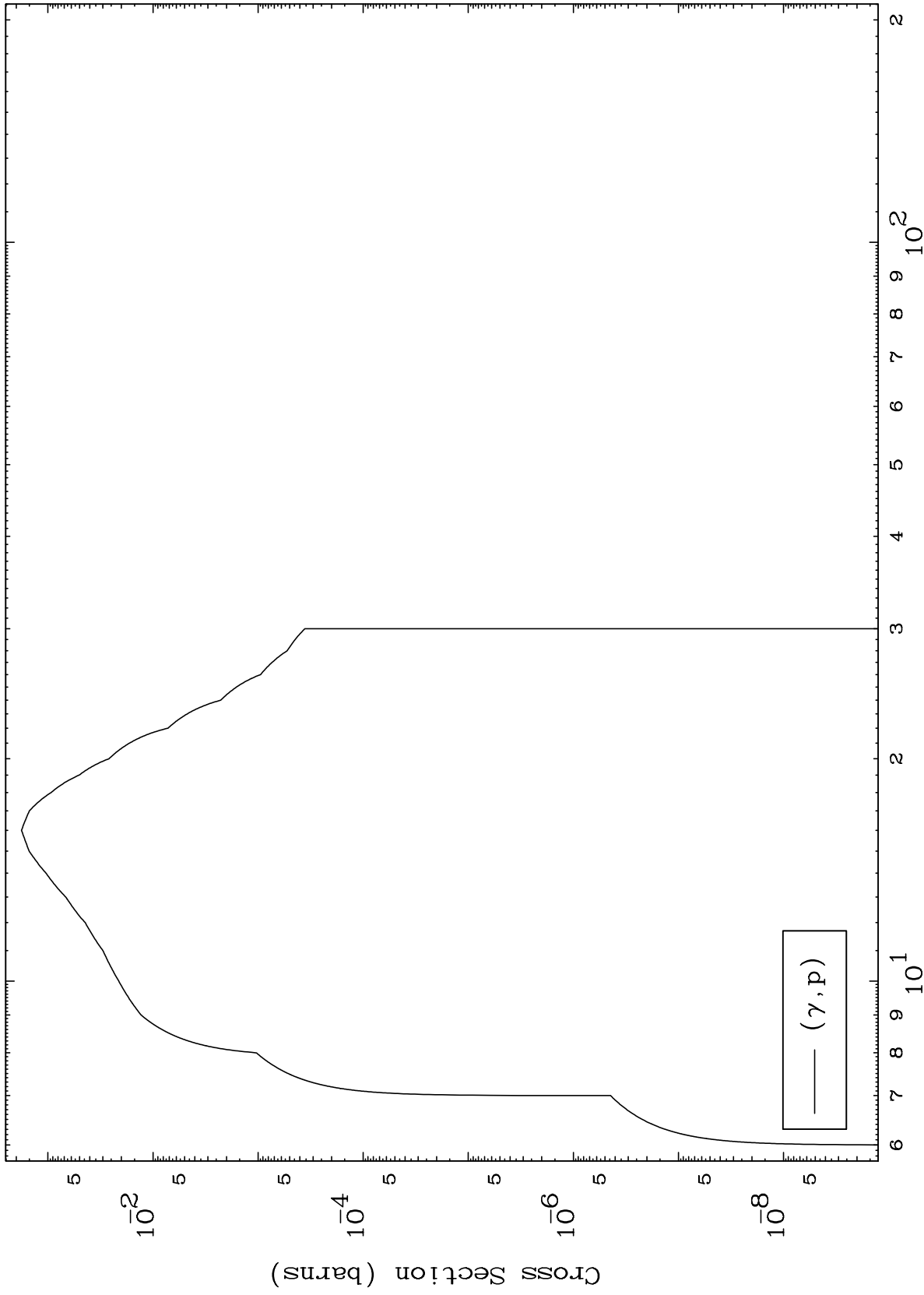
Incident Energy (MeV)

46-Pd-96

MAT 4607

(γ, p) Levels
0 Kelvin Cross Sections

46-Pd-96



5

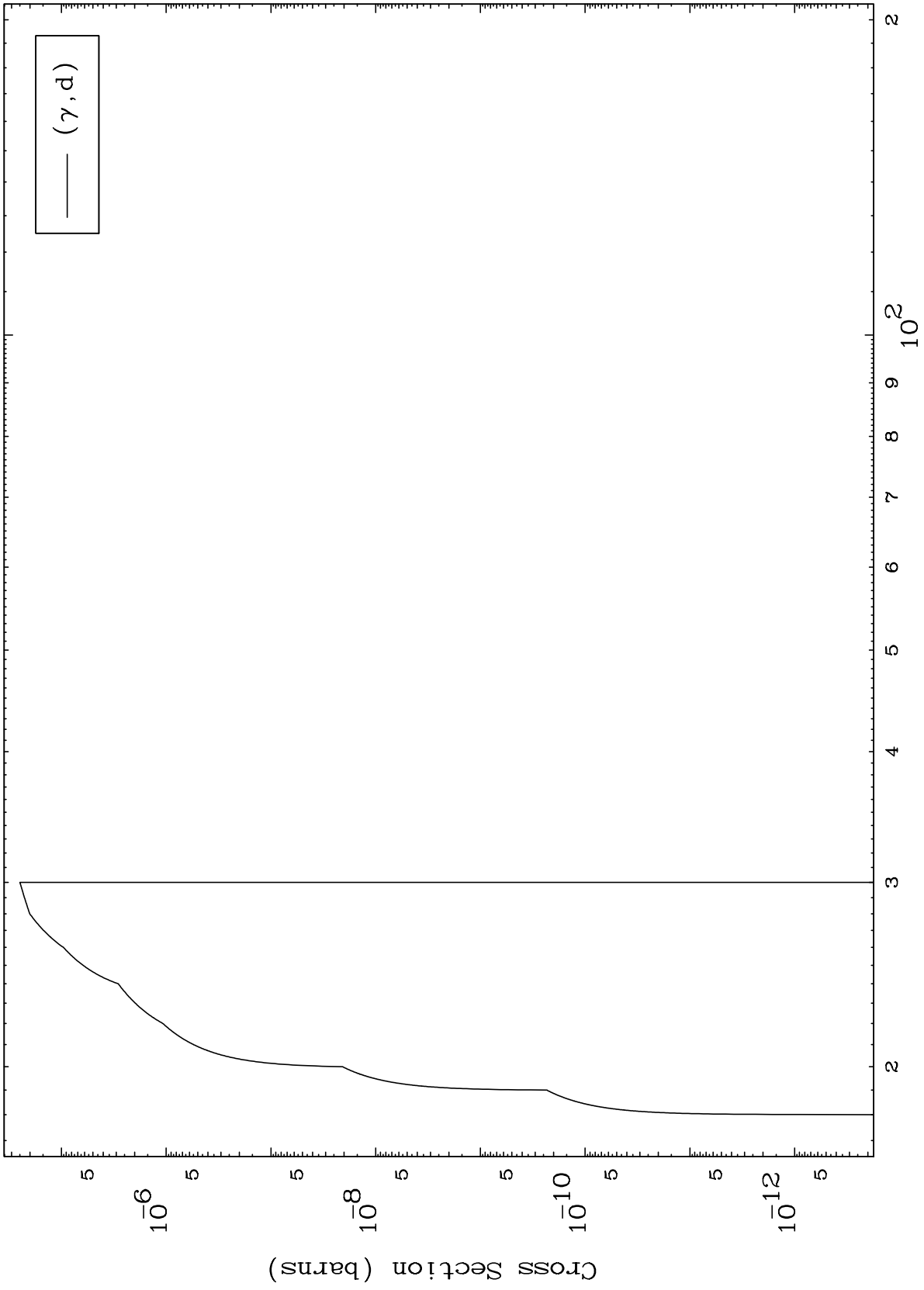
Incident Energy (MeV)

46-Pd-96

MAT 4607

(γ, d) Levels
0 Kelvin Cross Sections

46-Pd-96



6

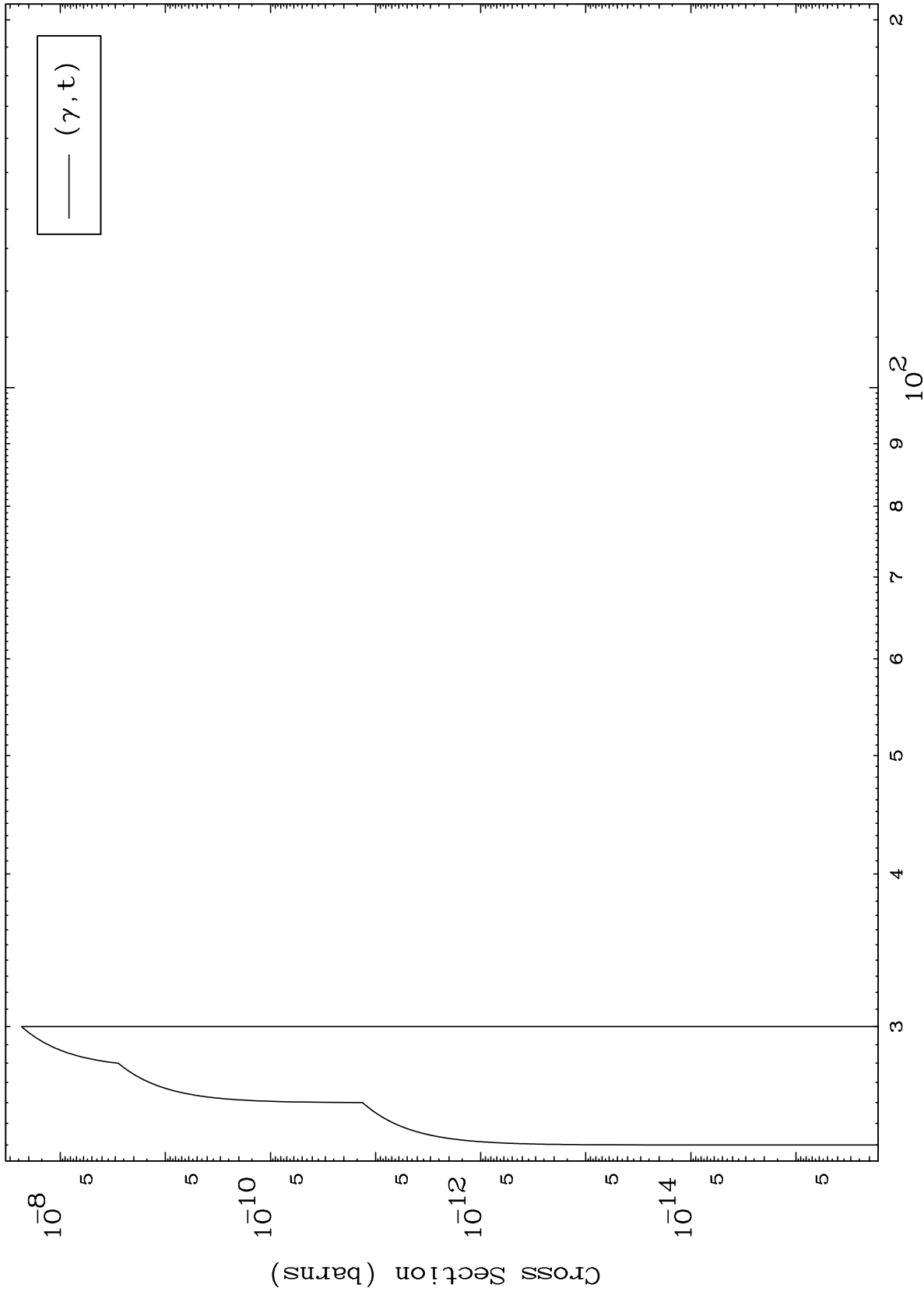
Incident Energy (MeV)

46-Pd-96

MAT 4607

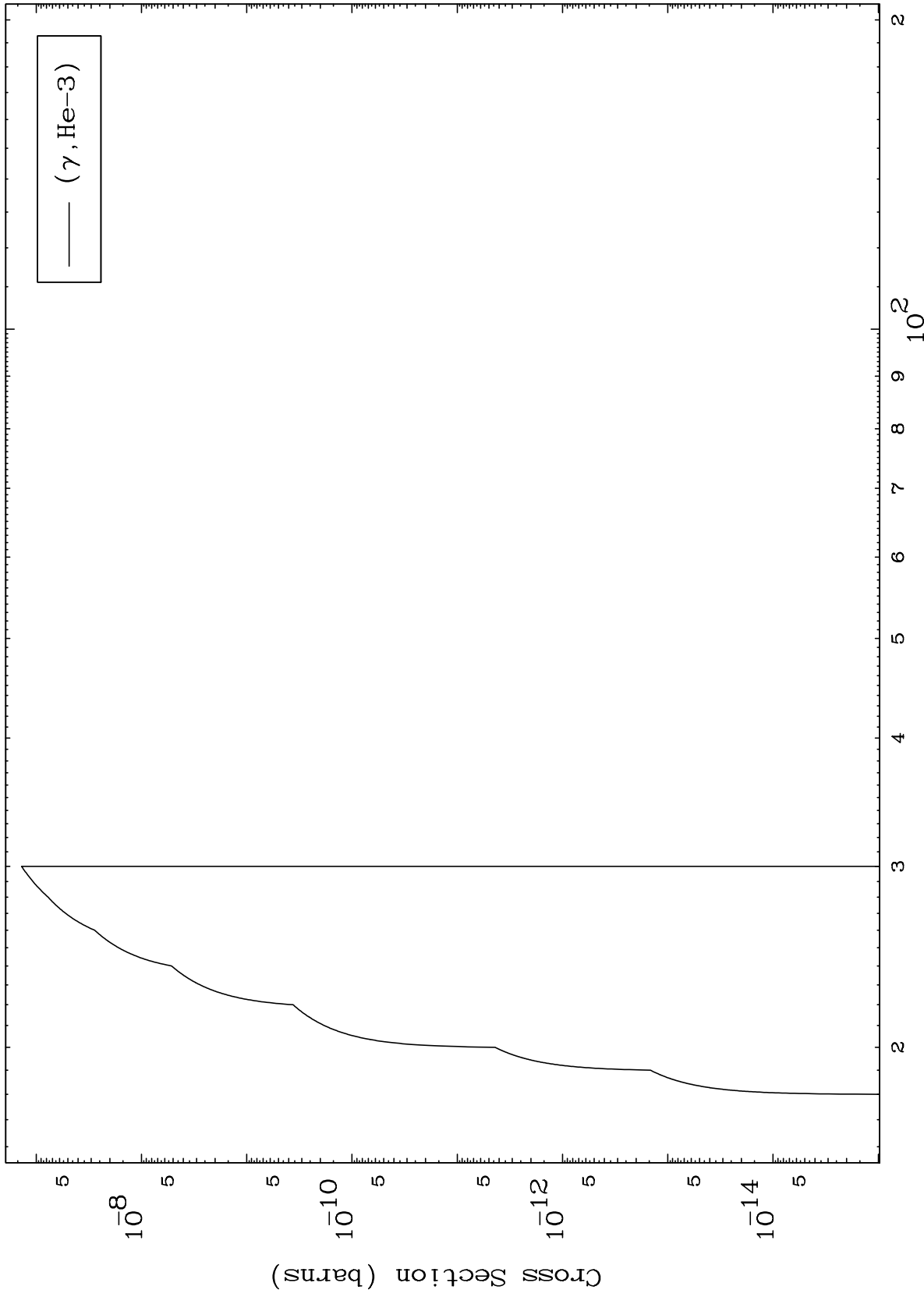
(γ, t) Levels
0 Kelvin Cross Sections

46-Pd-96



7

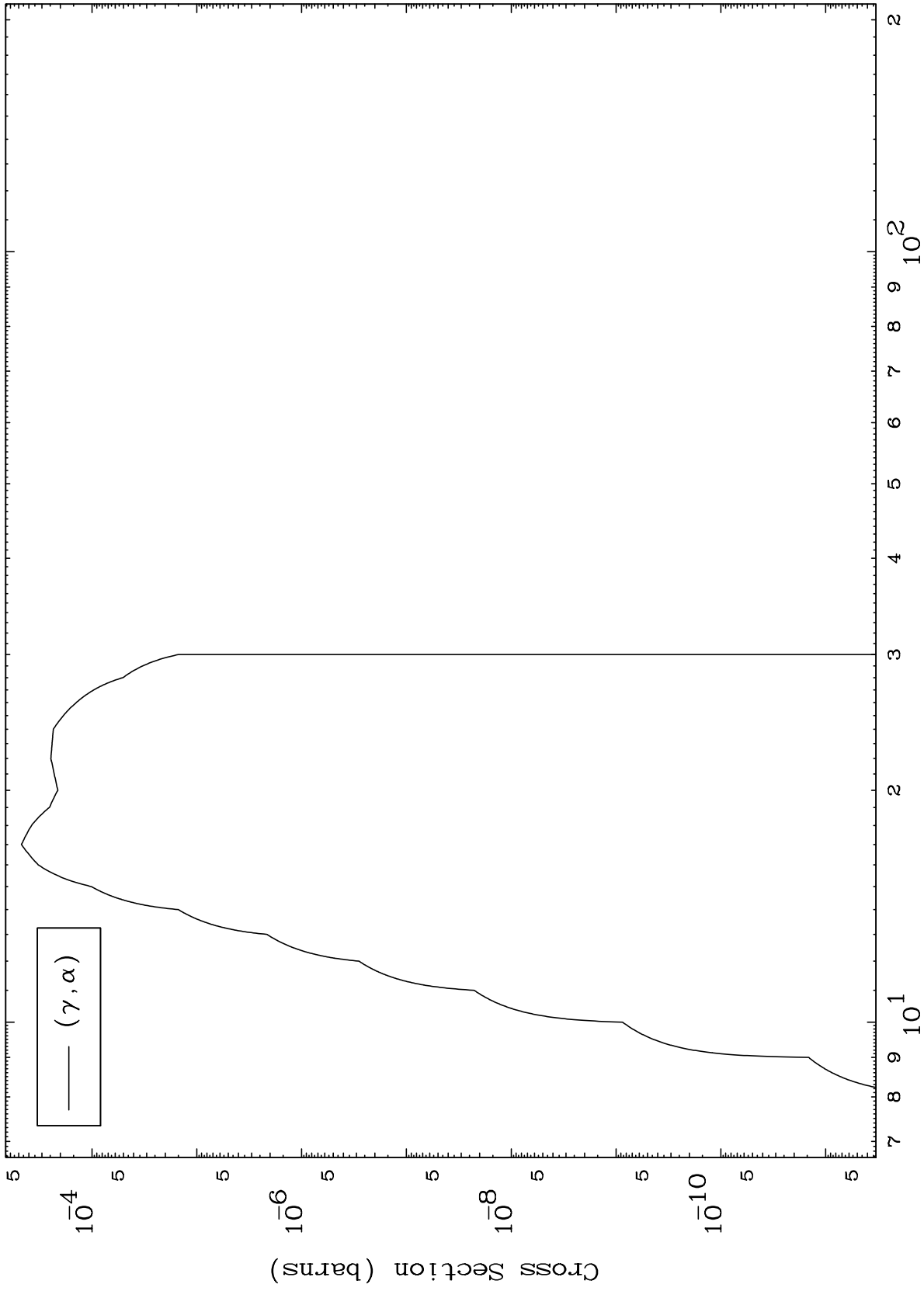
46-Pd-96



MAT 4607

(γ, α) Levels
0 Kelvin Cross Sections

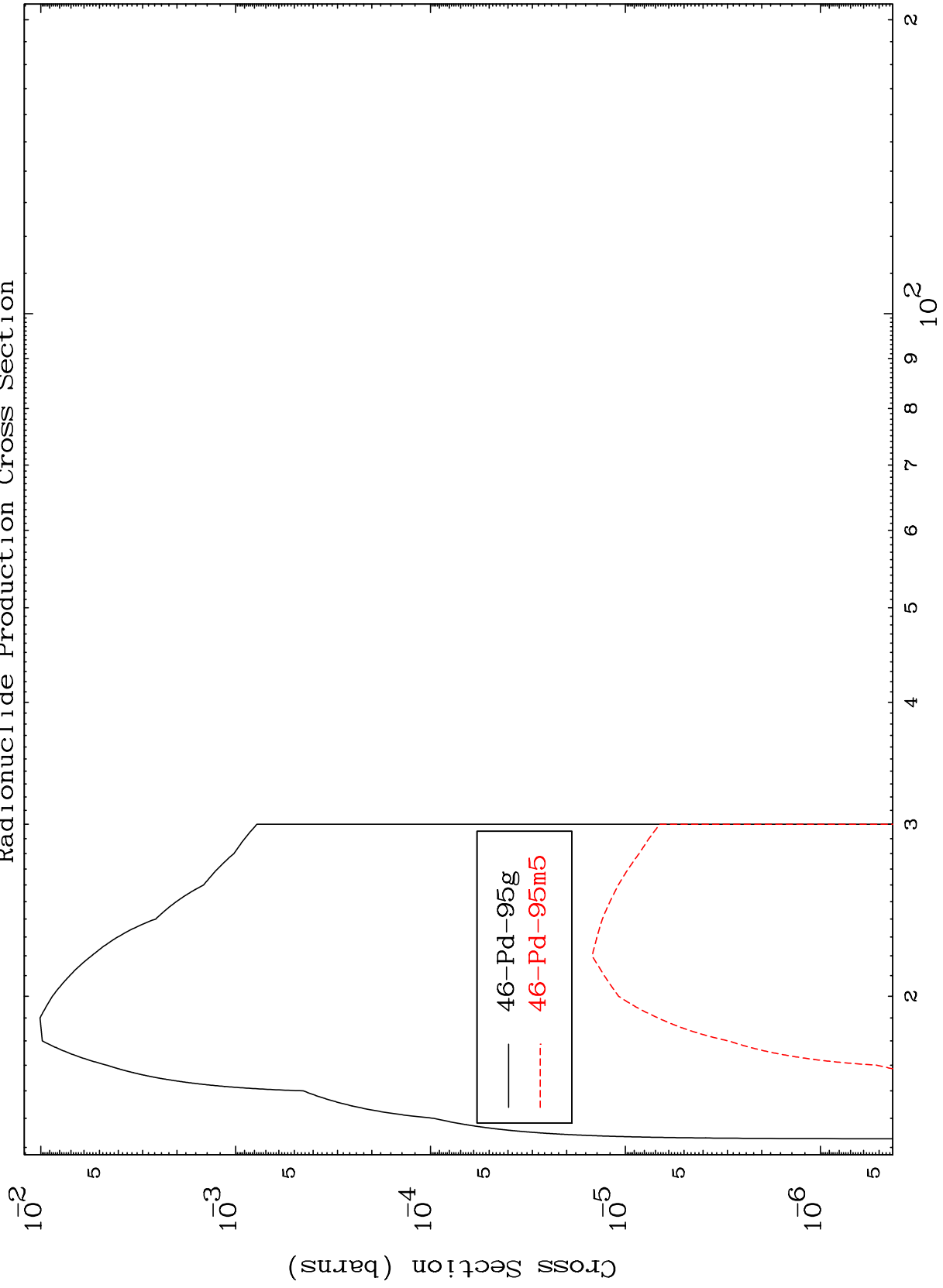
46-Pd-96



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Photon Inelastic
Radionuclide Production Cross Section

46-Pd-96

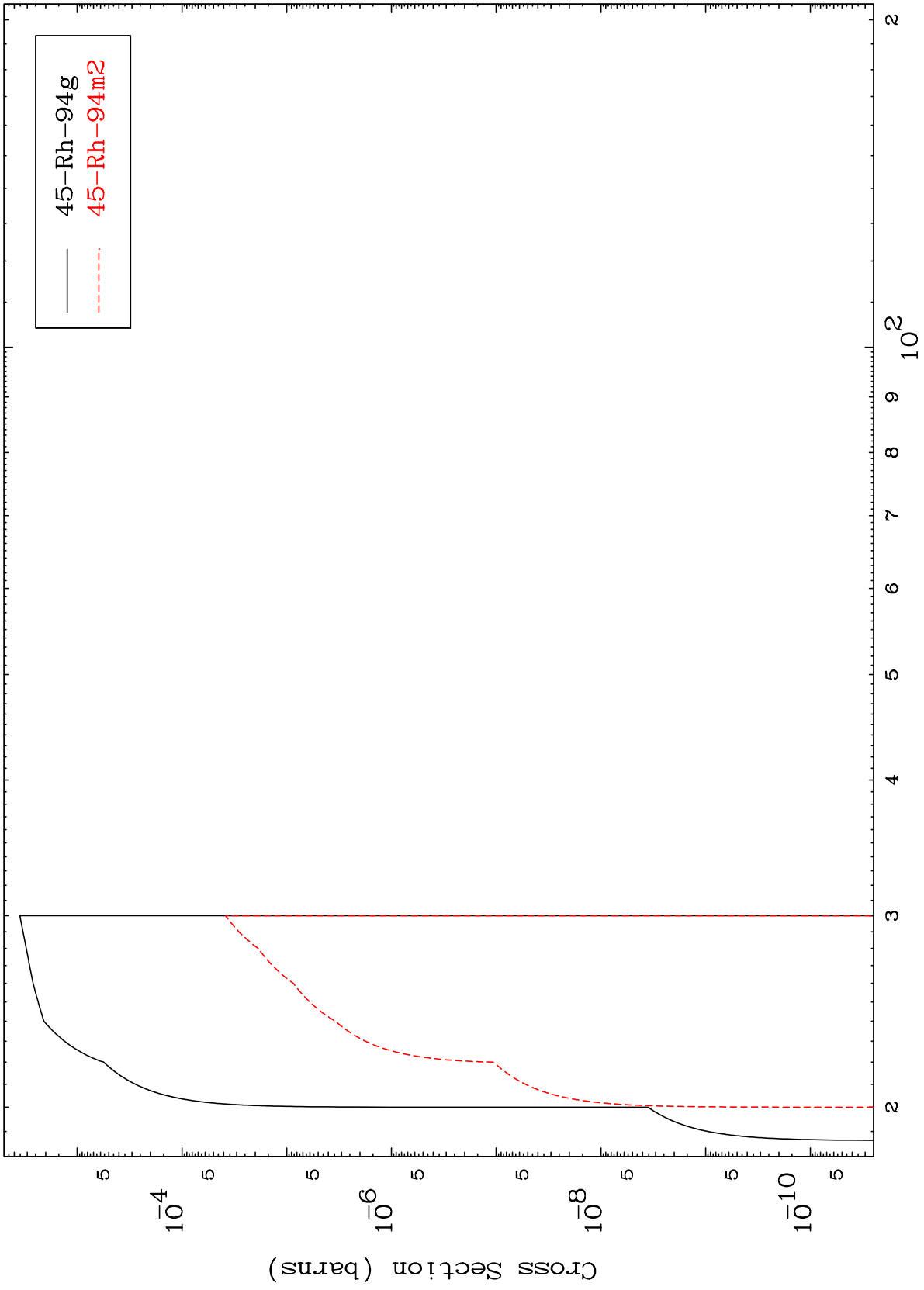


10

Incident Energy (MeV)

46-Pd-96

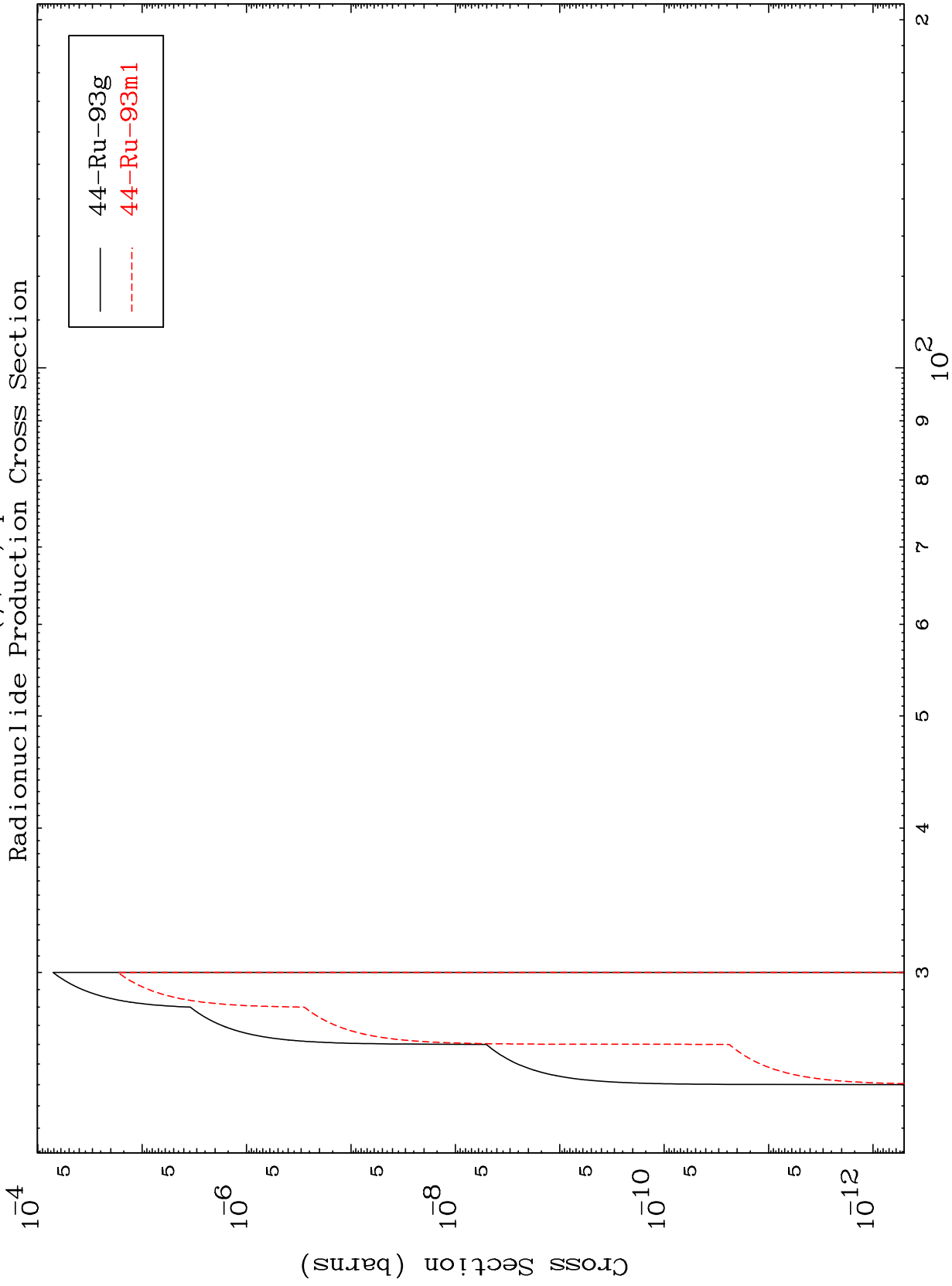
(γ, n') p
Radionuclide Production Cross Section



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($\gamma, 2n$) p

46-Pd-96



12

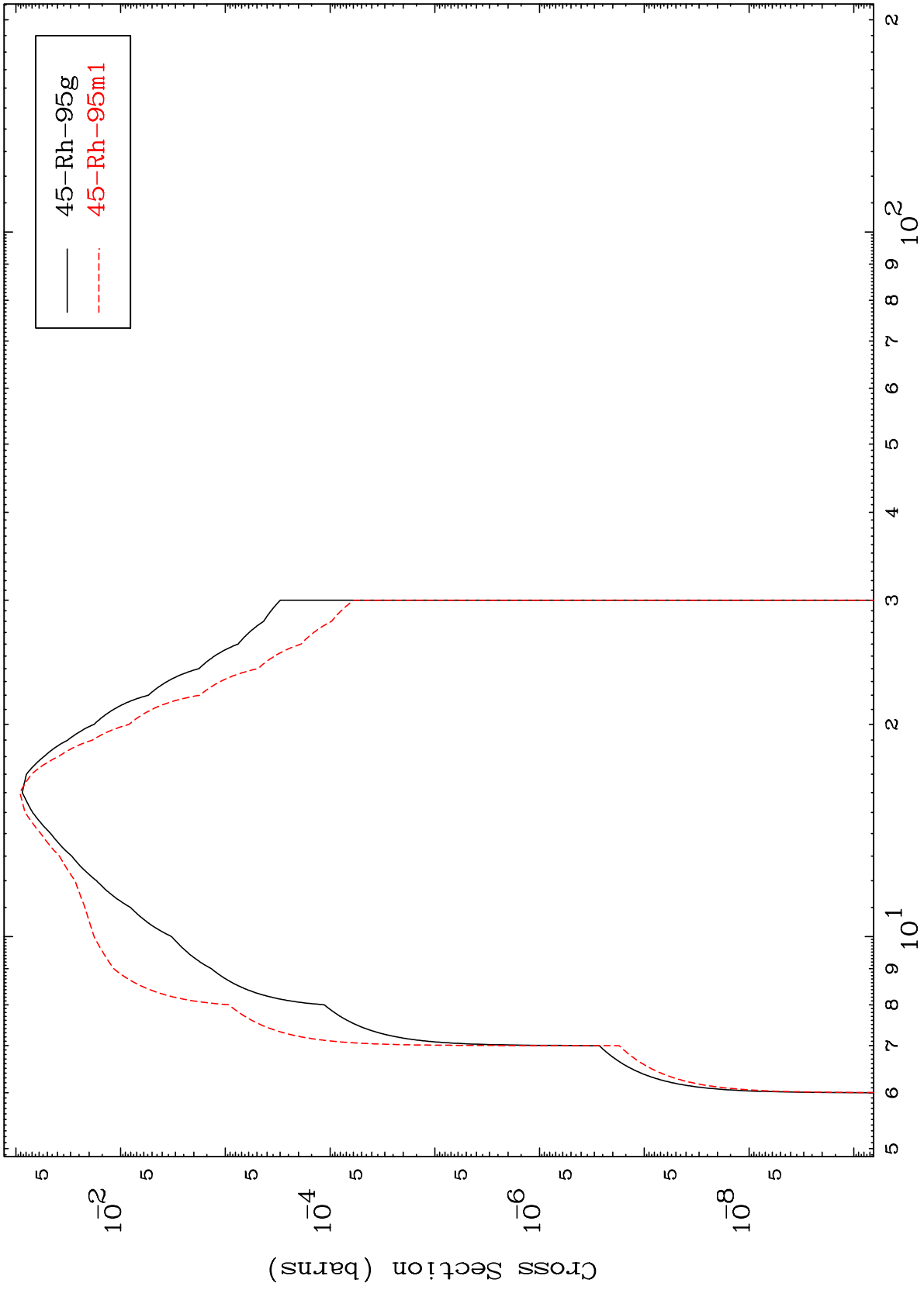
Incident Energy (MeV)

46-Pd-96

MAT 4607

46-Pd-96

(γ, p)
Radionuclide Production Cross Section



13

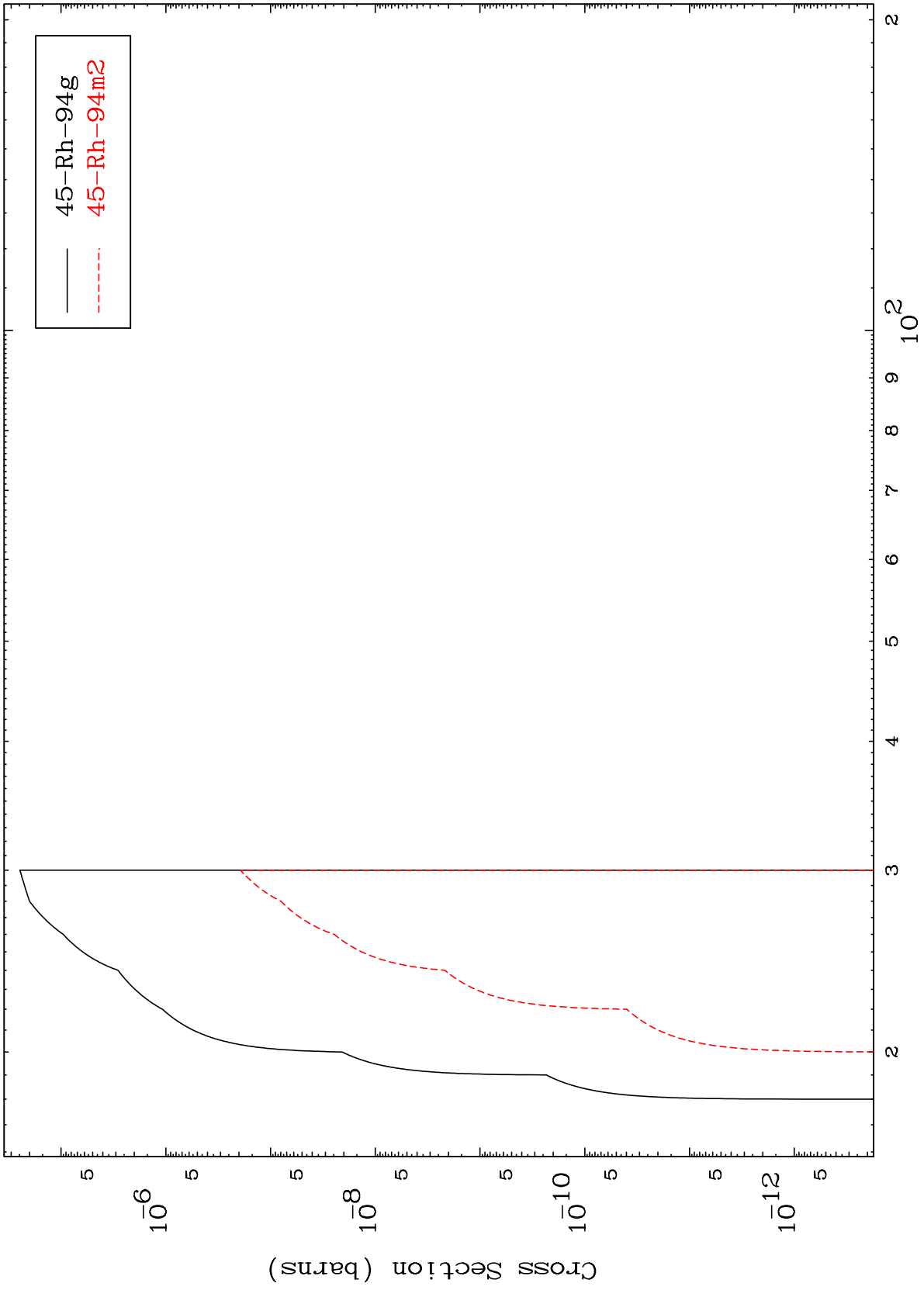
Incident Energy (MeV)

46-Pd-96

MAT 4607

46-Pd-96

(γ, d)
Radionuclide Production Cross Section



14

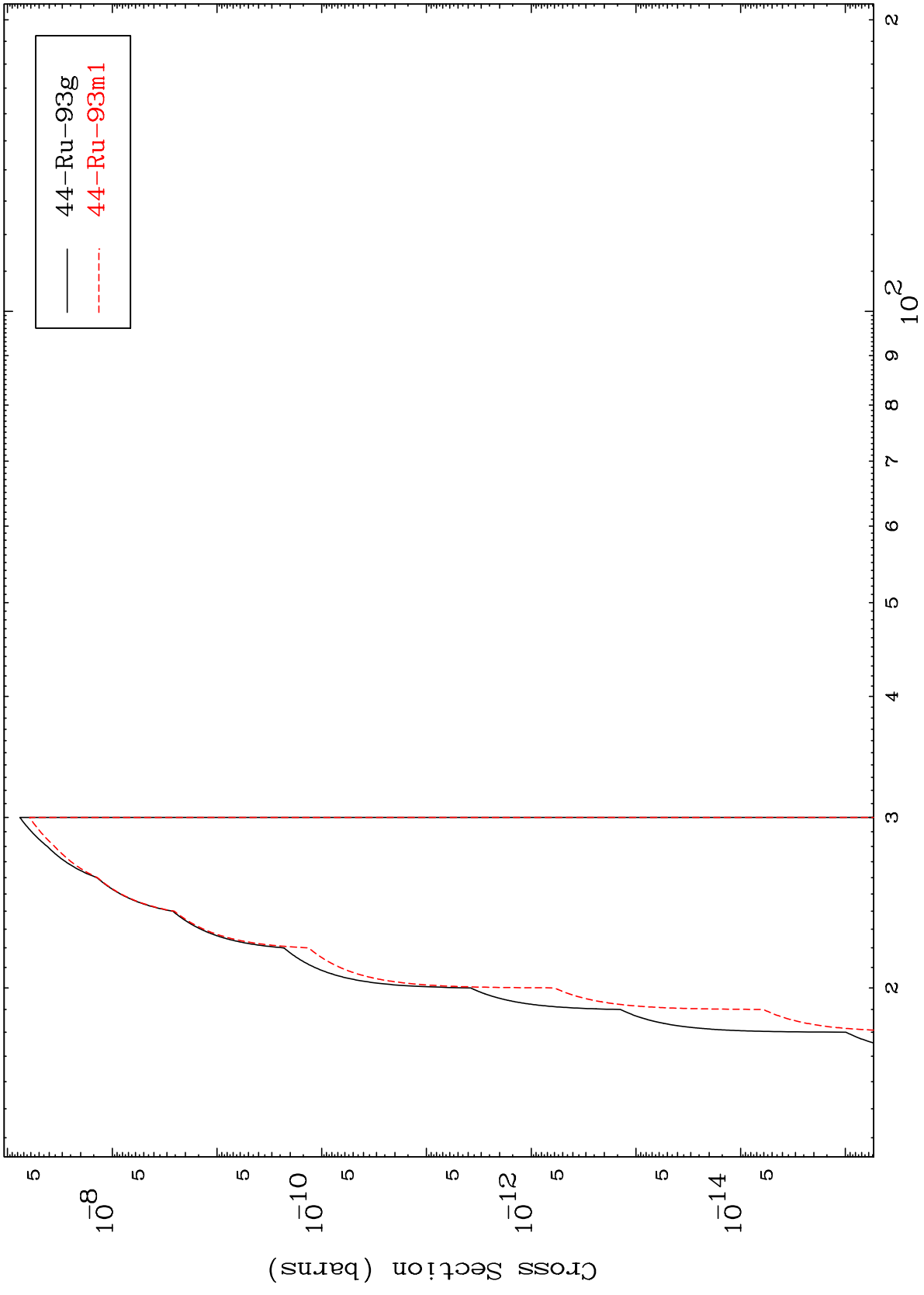
46-Pd-96

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($\gamma, \text{He-3}$)

46-Pd-96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

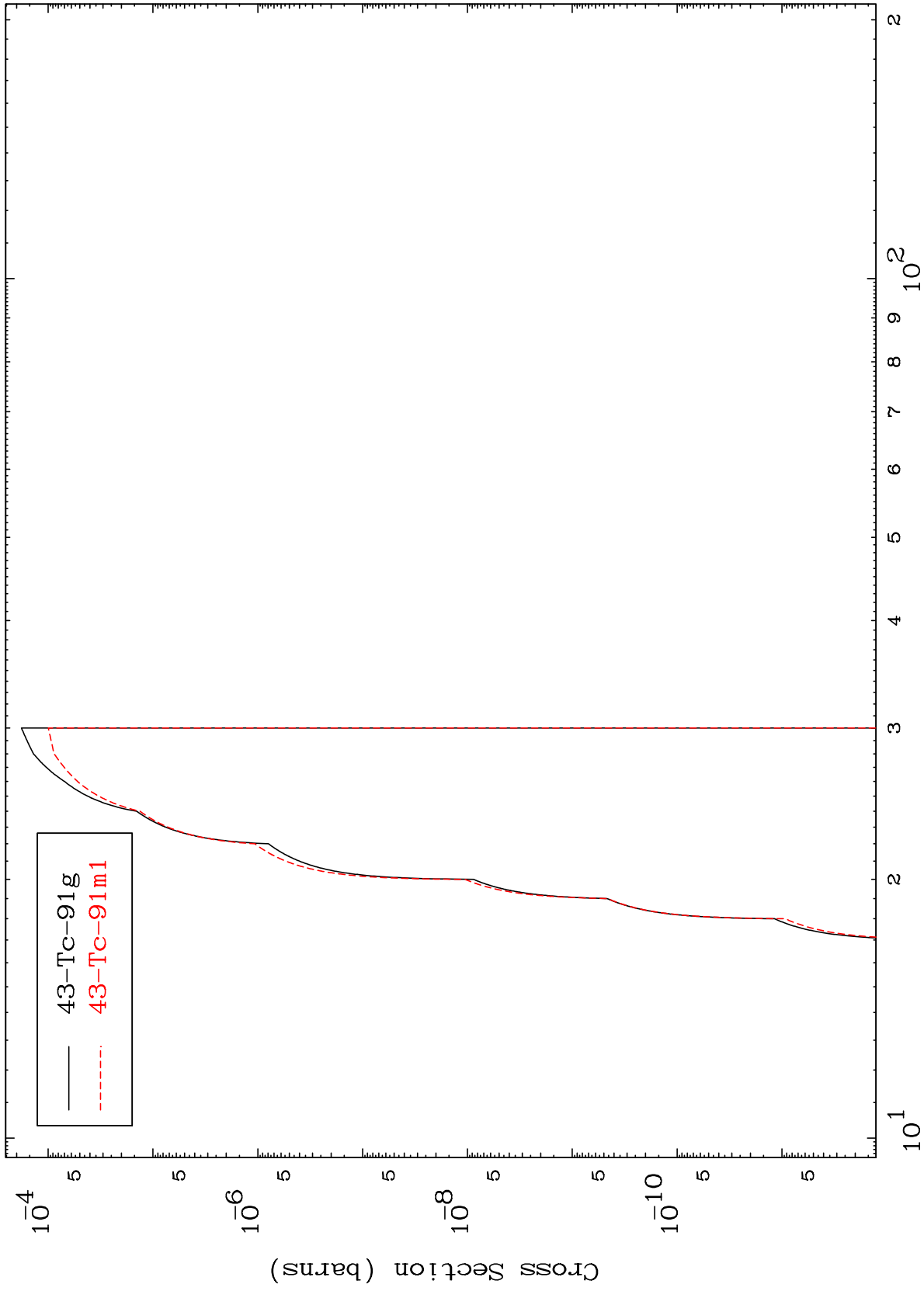
46-Pd-96

MAT 4607

(γ, p) α

46-Pd-96

Radionuclide Production Cross Section



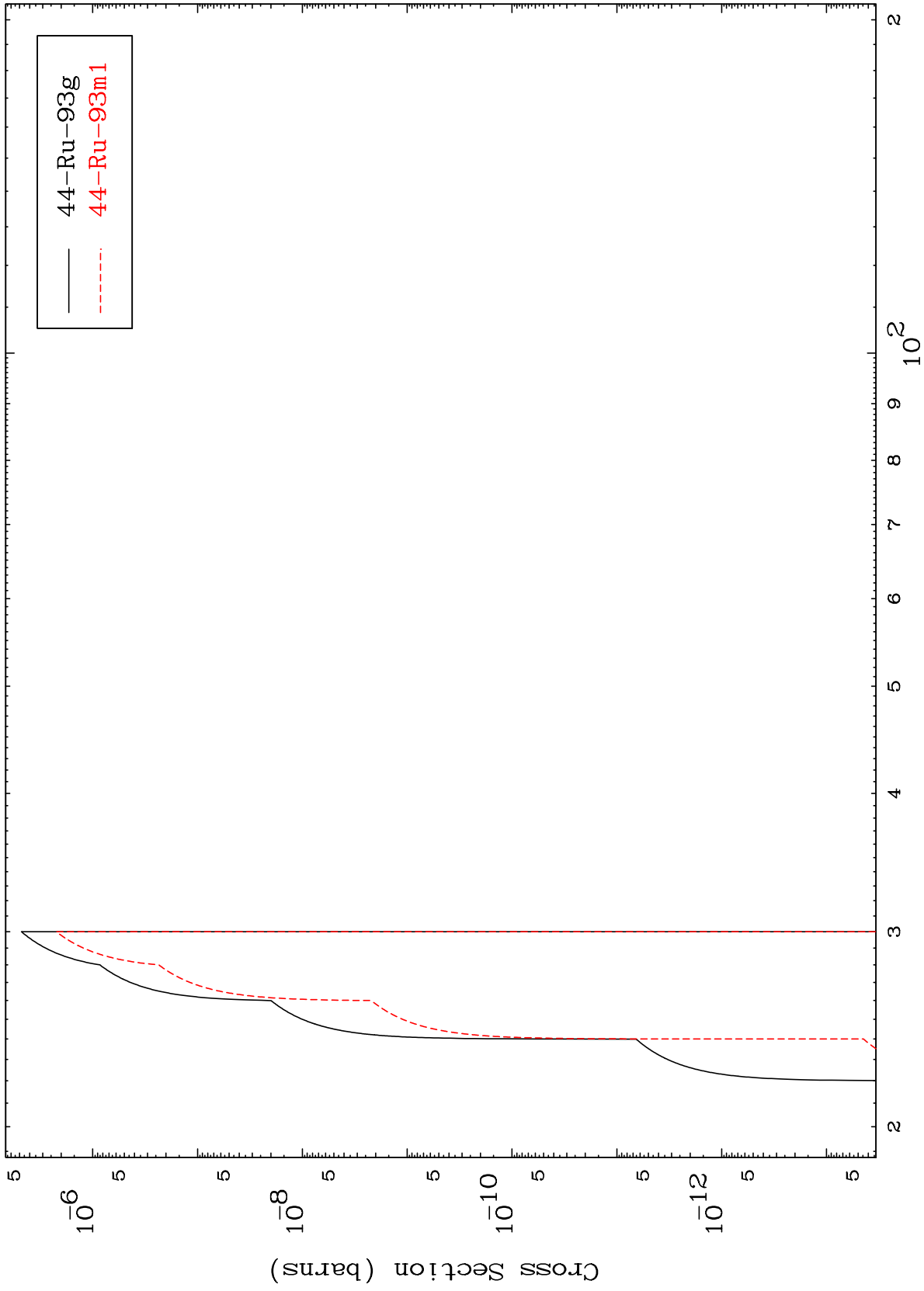
46-Pd-96

MAT 4607

(γ, p) d

46-Pd-96

Radionuclide Production Cross Section



17

Incident Energy (MeV)

46-Pd-96