

Program EVALPLOT
(Version 2018-1)

by

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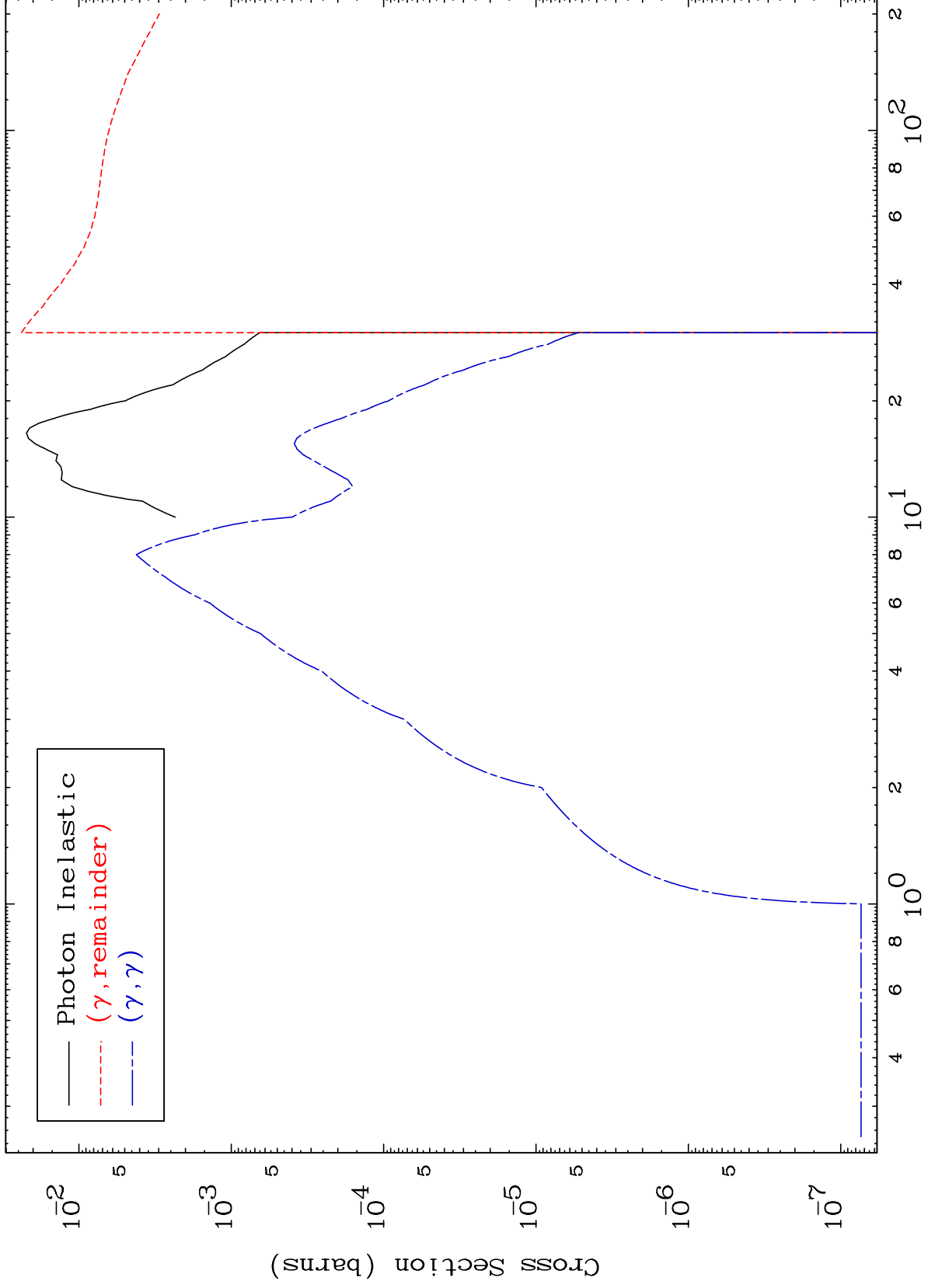
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

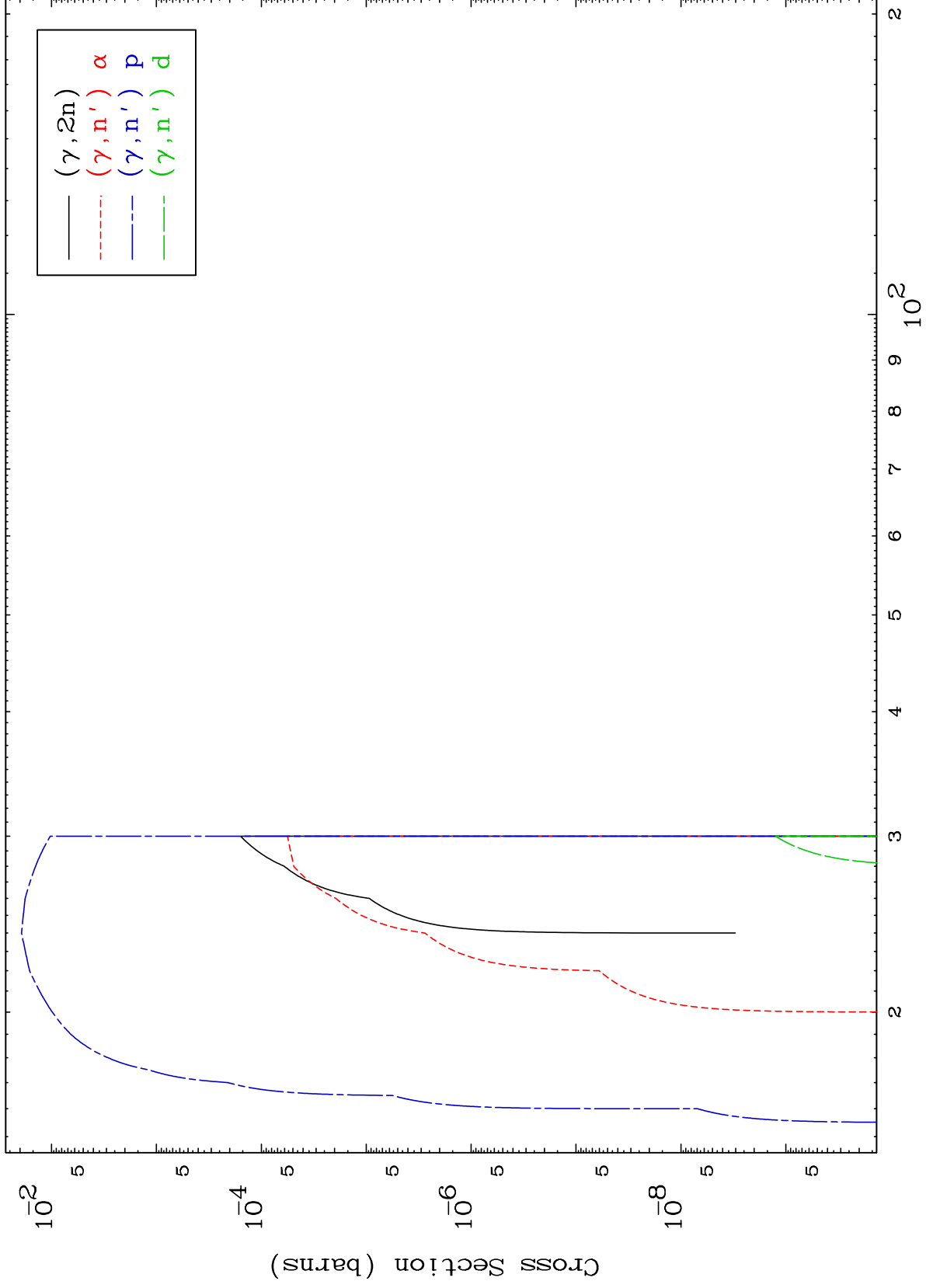
MAT 4610

Photon Major
0 Kelvin Cross Sections

46-Pd-97



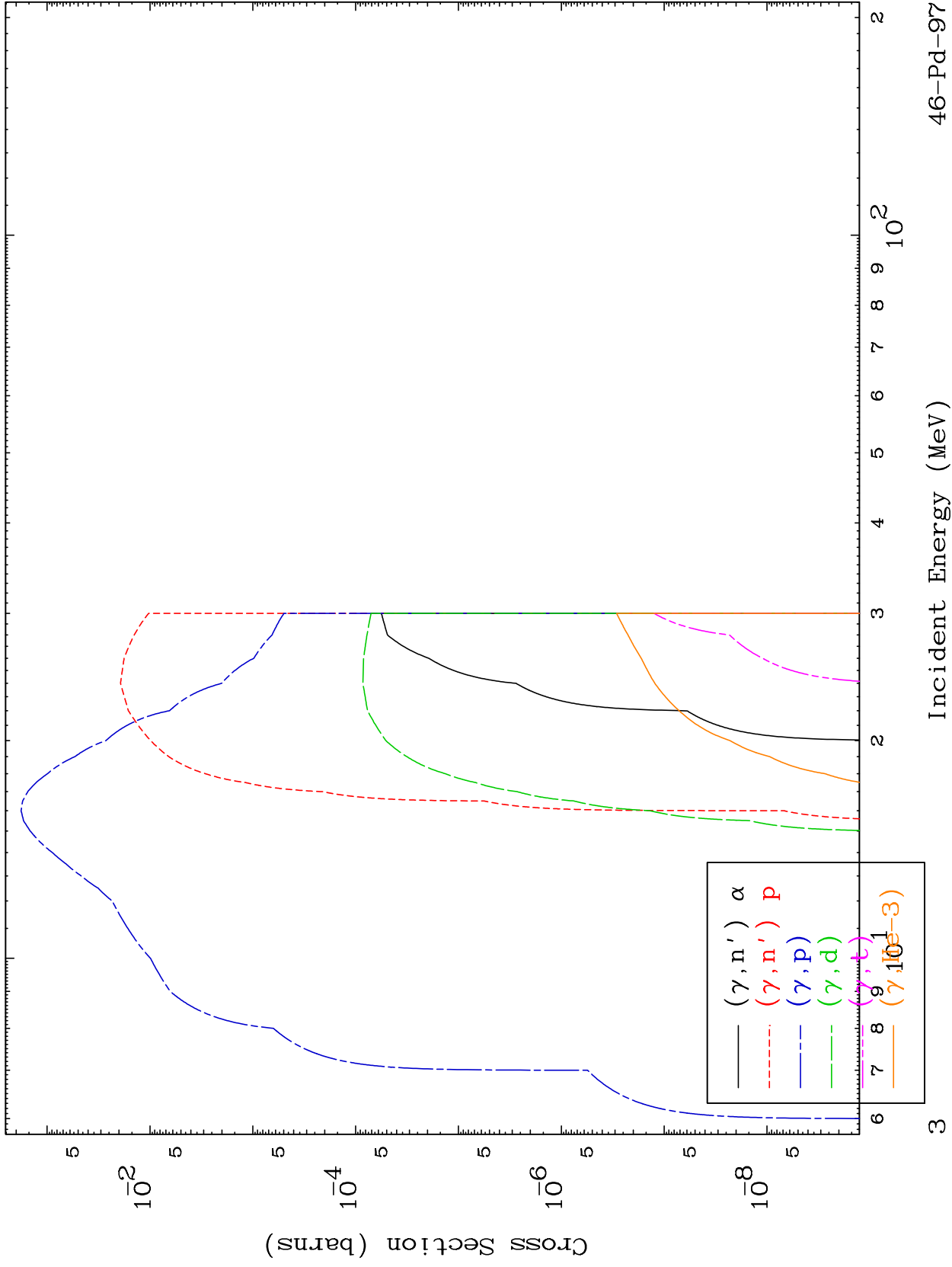
— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- - - (γ, γ)



MAT 4610

Photon Charged Particle
0 Kelvin Cross Sections

46-Pd-97



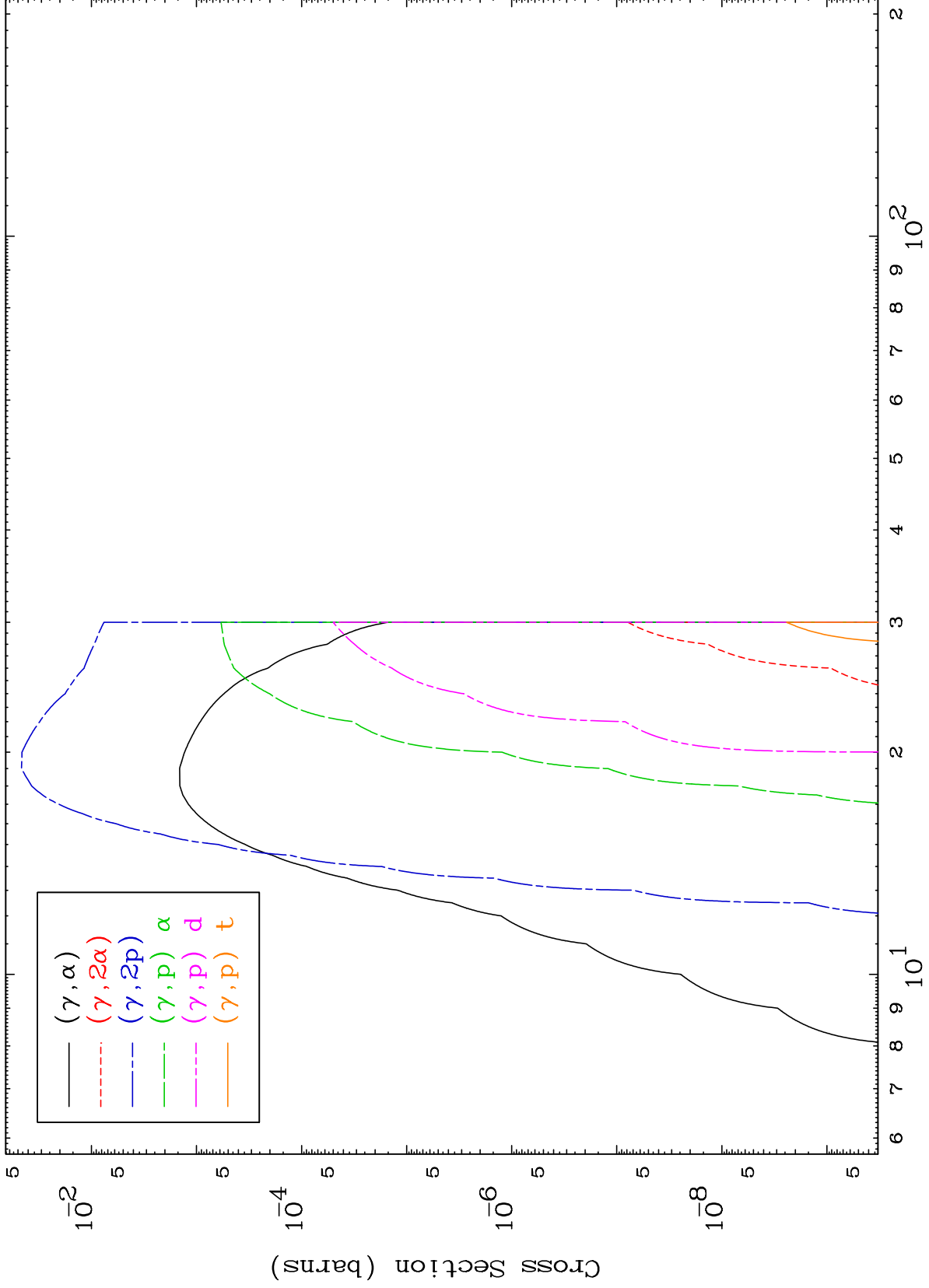
46-Pd-97

Incident Energy (MeV)

MAT 4610

Photon Charged Particle
0 Kelvin Cross Sections

46-Pd-97



4

Incident Energy (MeV)

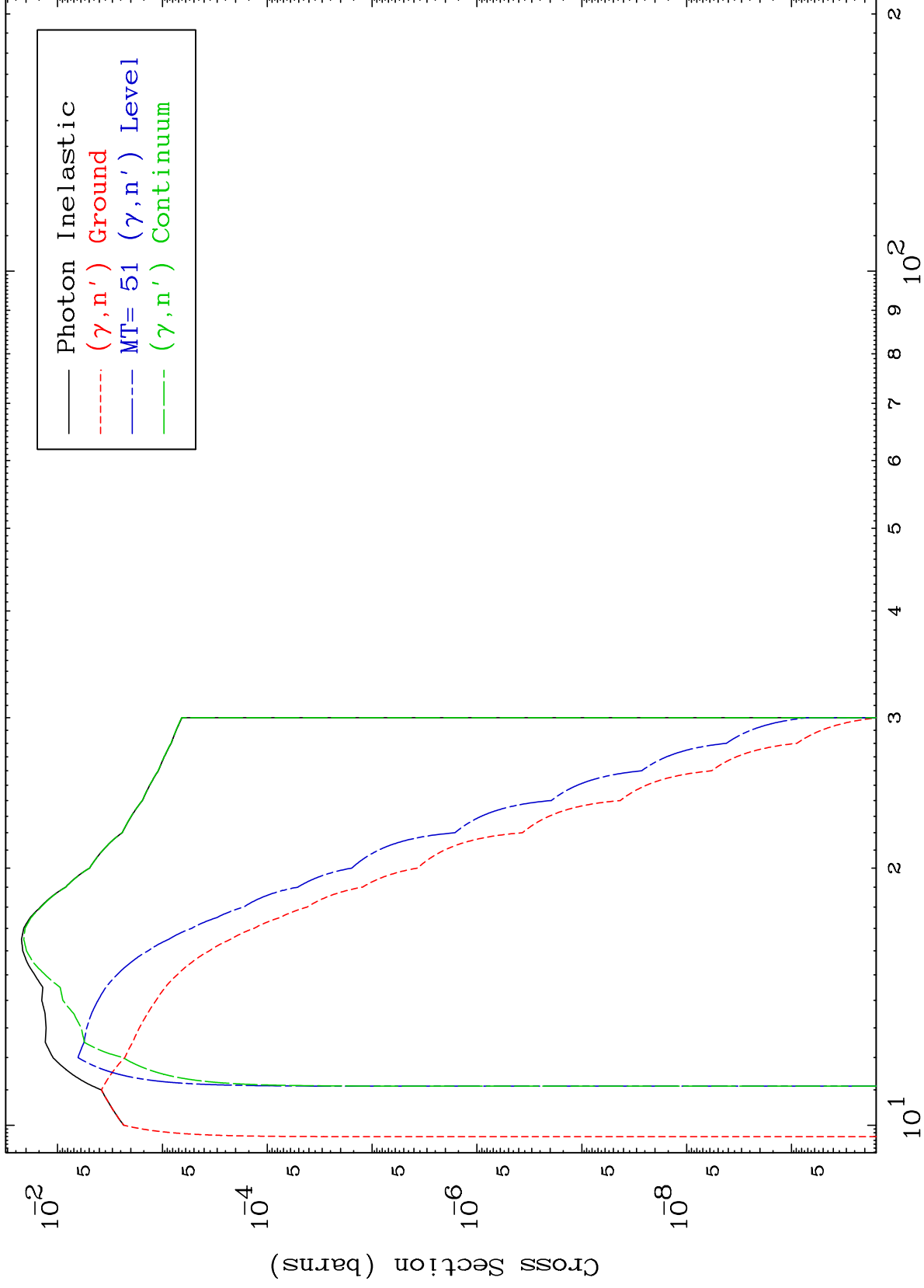
46-Pd-97

MAT 4610

(γ, n') Level

46-Pd-97

0 Kelvin Cross Sections



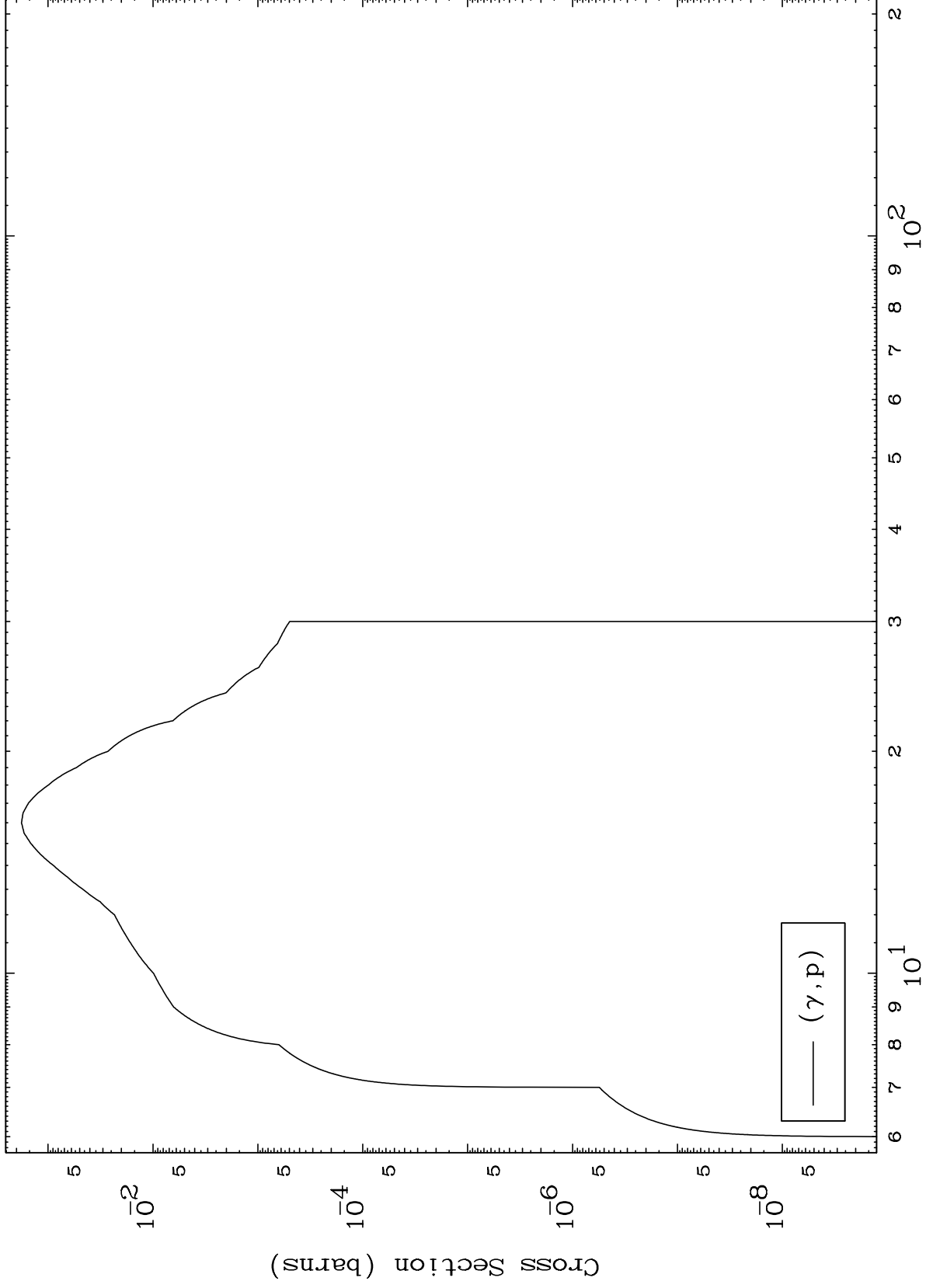
Incident Energy (MeV)

46-Pd-97

MAT 4610

(γ, p) Levels
0 Kelvin Cross Sections

46-Pd-97



6

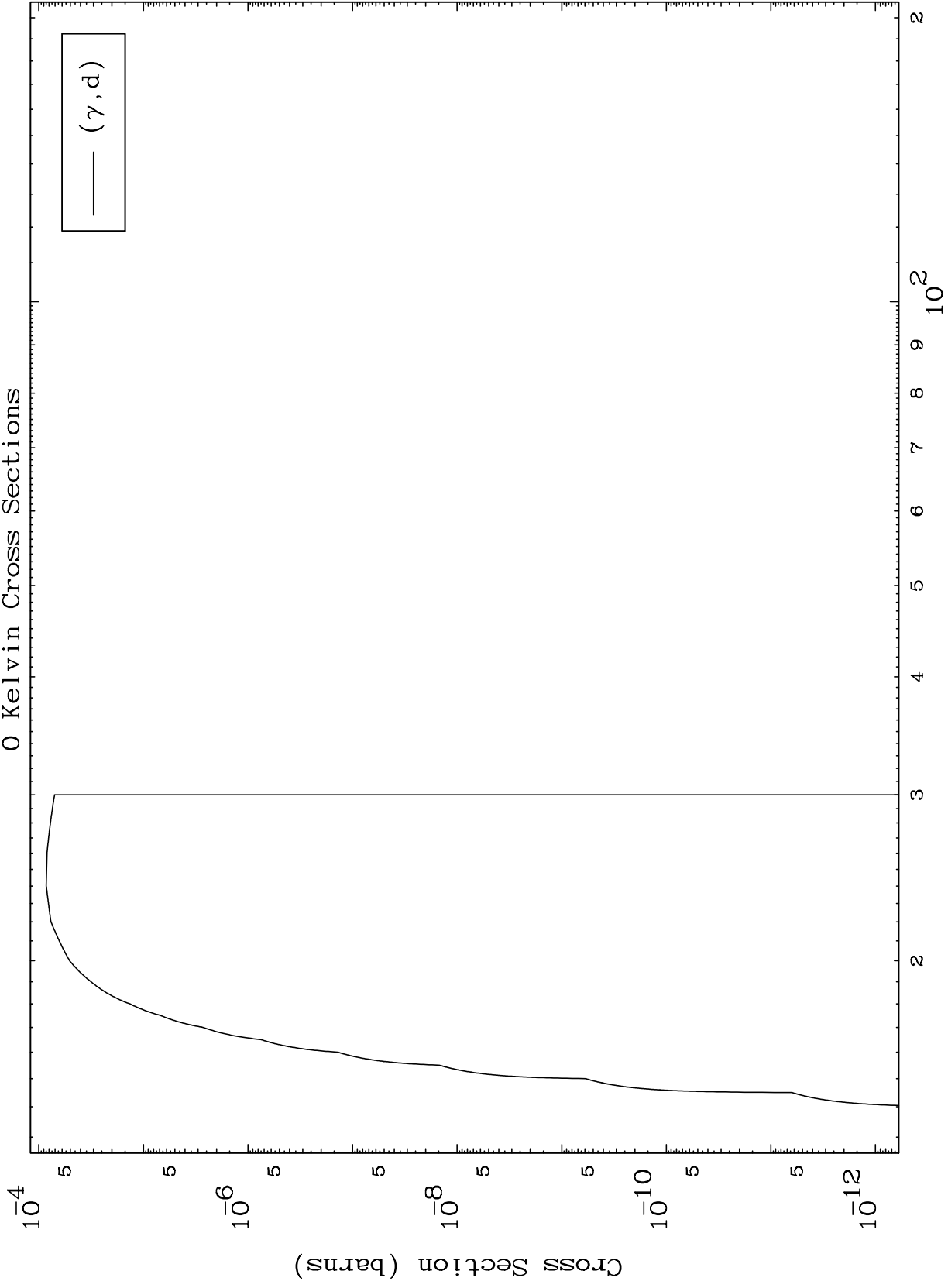
Incident Energy (MeV)

46-Pd-97

MAT 4610

(γ, d) Levels
0 Kelvin Cross Sections

46-Pd-97



46-Pd-97

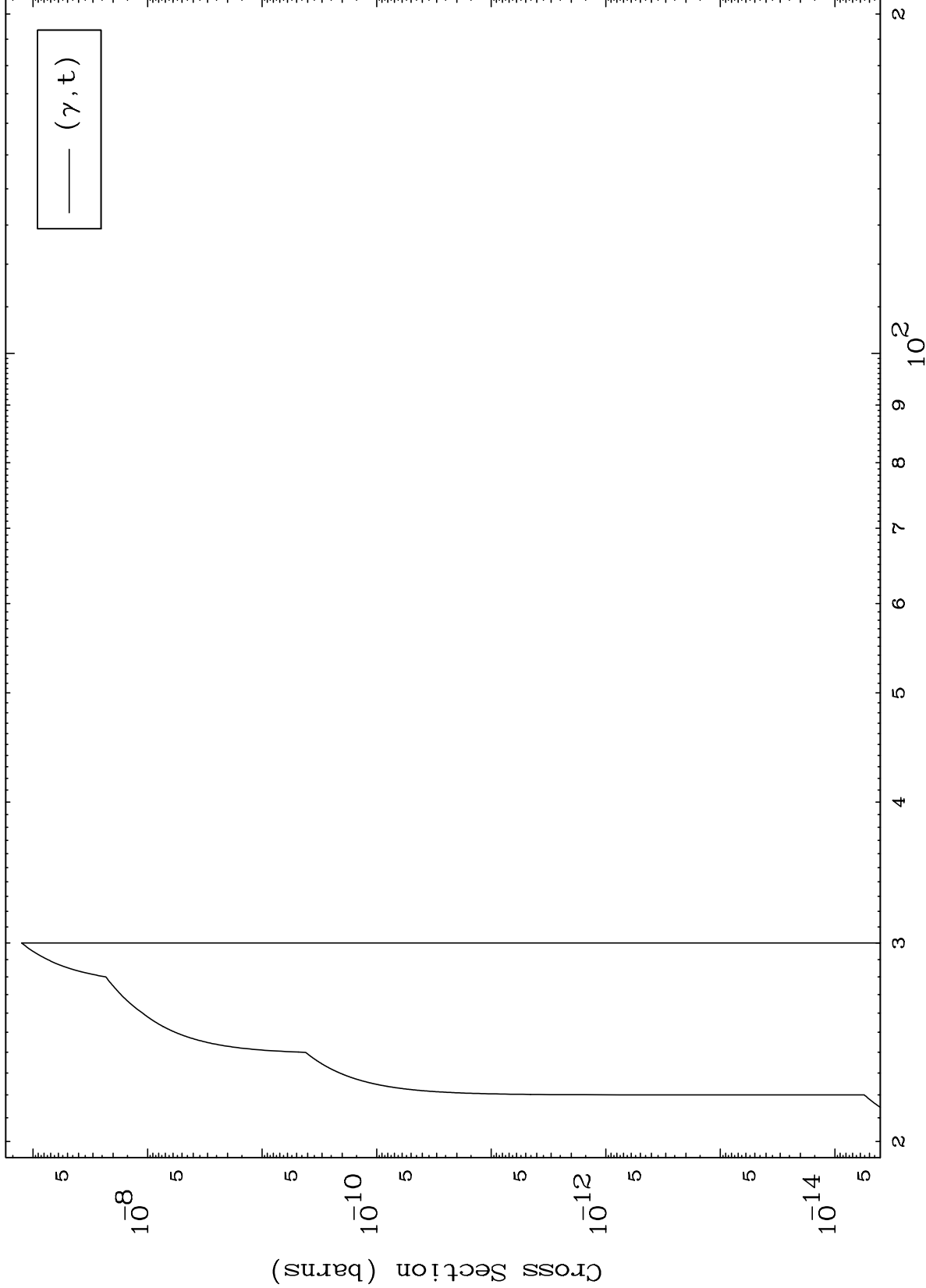
Incident Energy (MeV)

7

MAT 4610

(γ, t) Levels
0 Kelvin Cross Sections

46-Pd-97

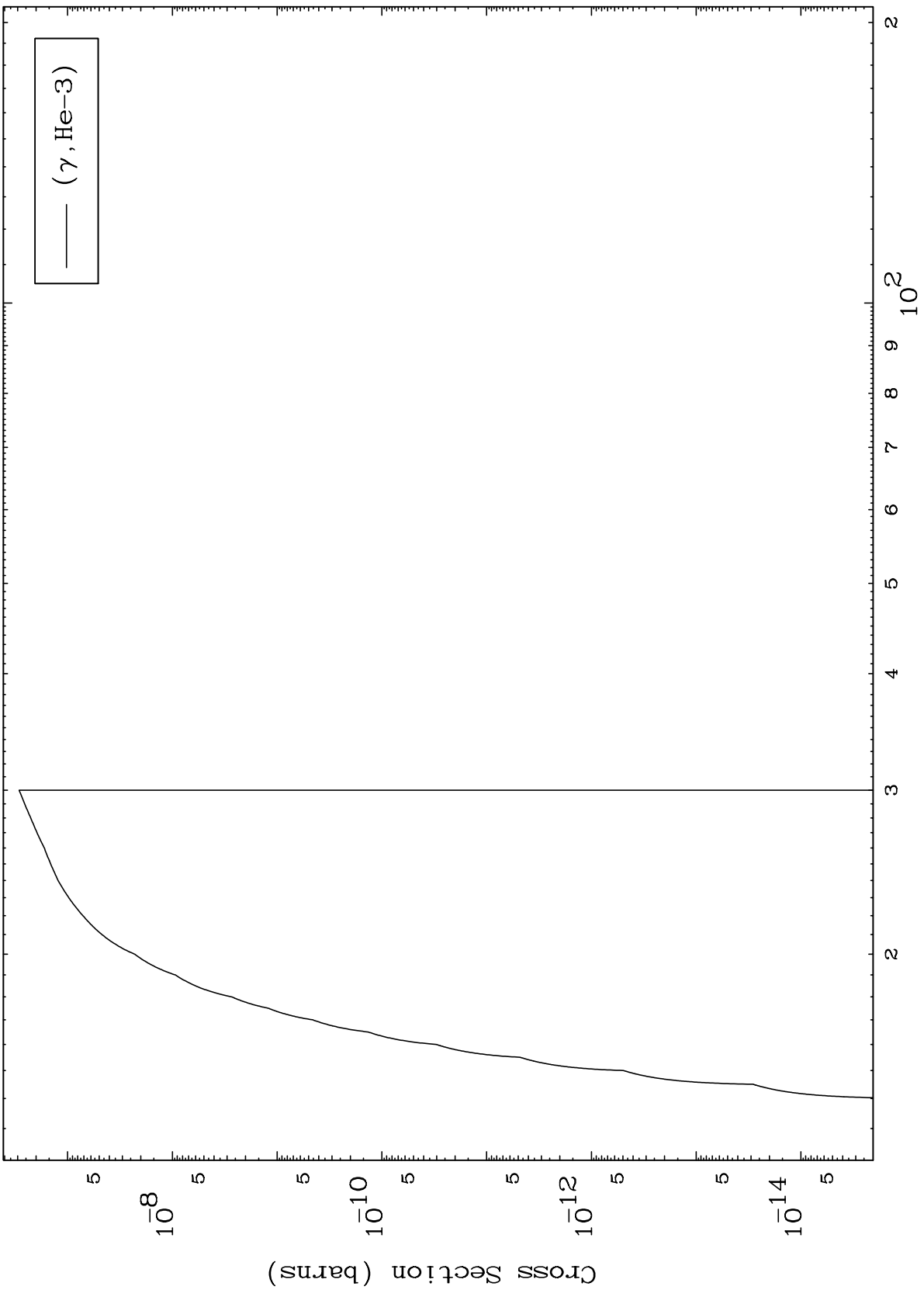


8

Incident Energy (MeV)

46-Pd-97

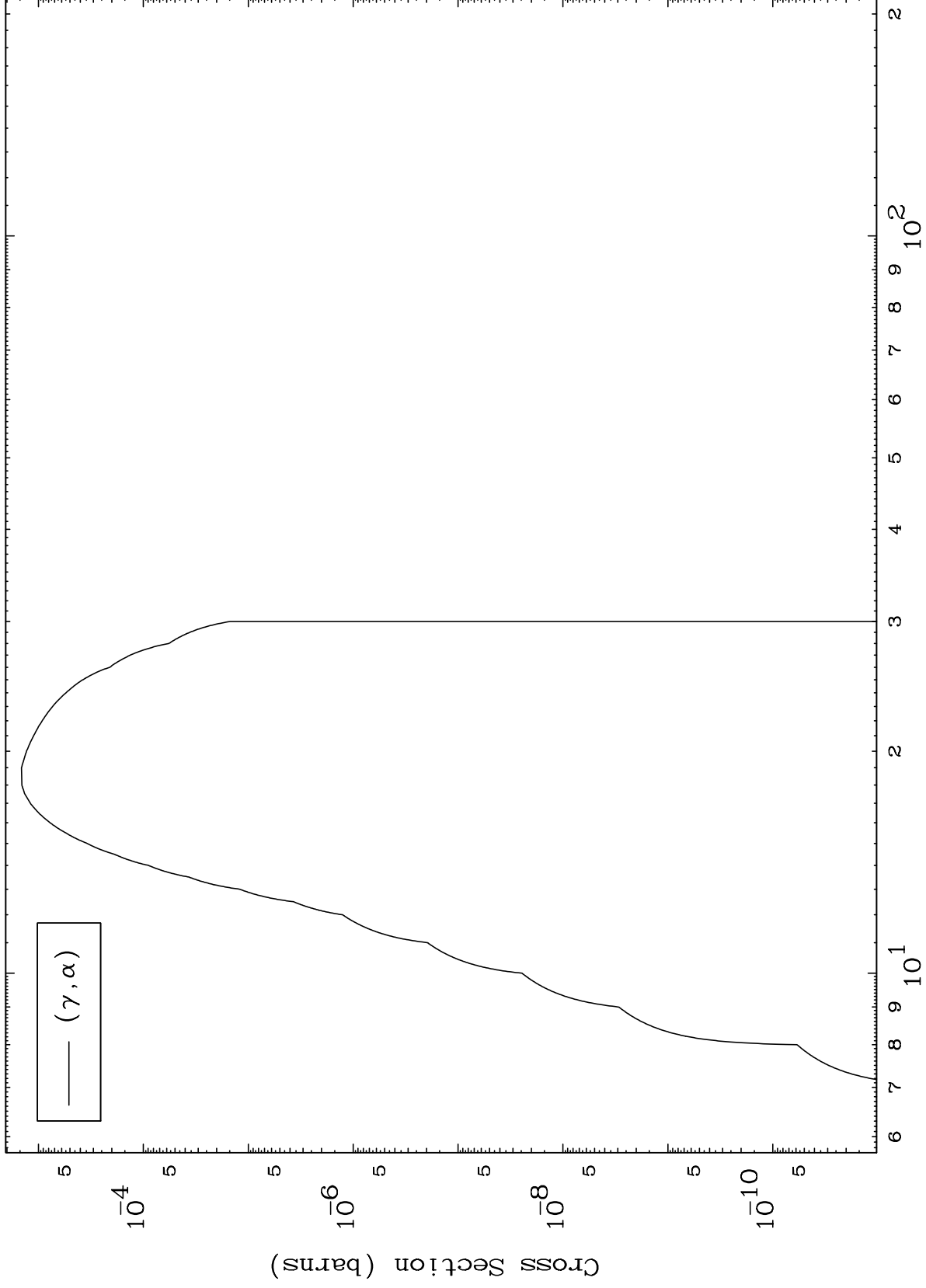
($\gamma, \text{He-3}$) Levels
0 Kelvin Cross Sections



MAT 4610

(γ, α) Levels
0 Kelvin Cross Sections

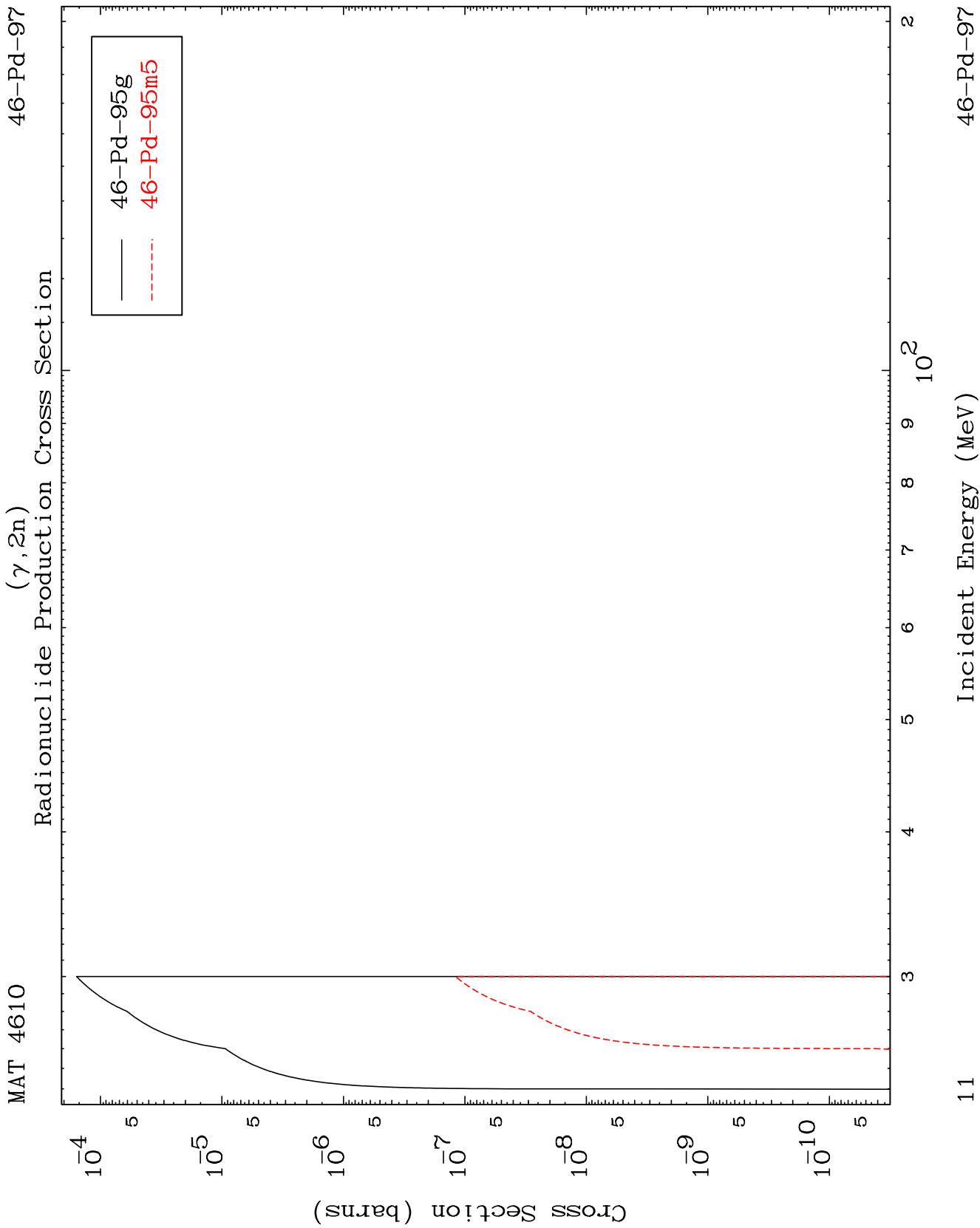
46-Pd-97



10

Incident Energy (MeV)

46-Pd-97

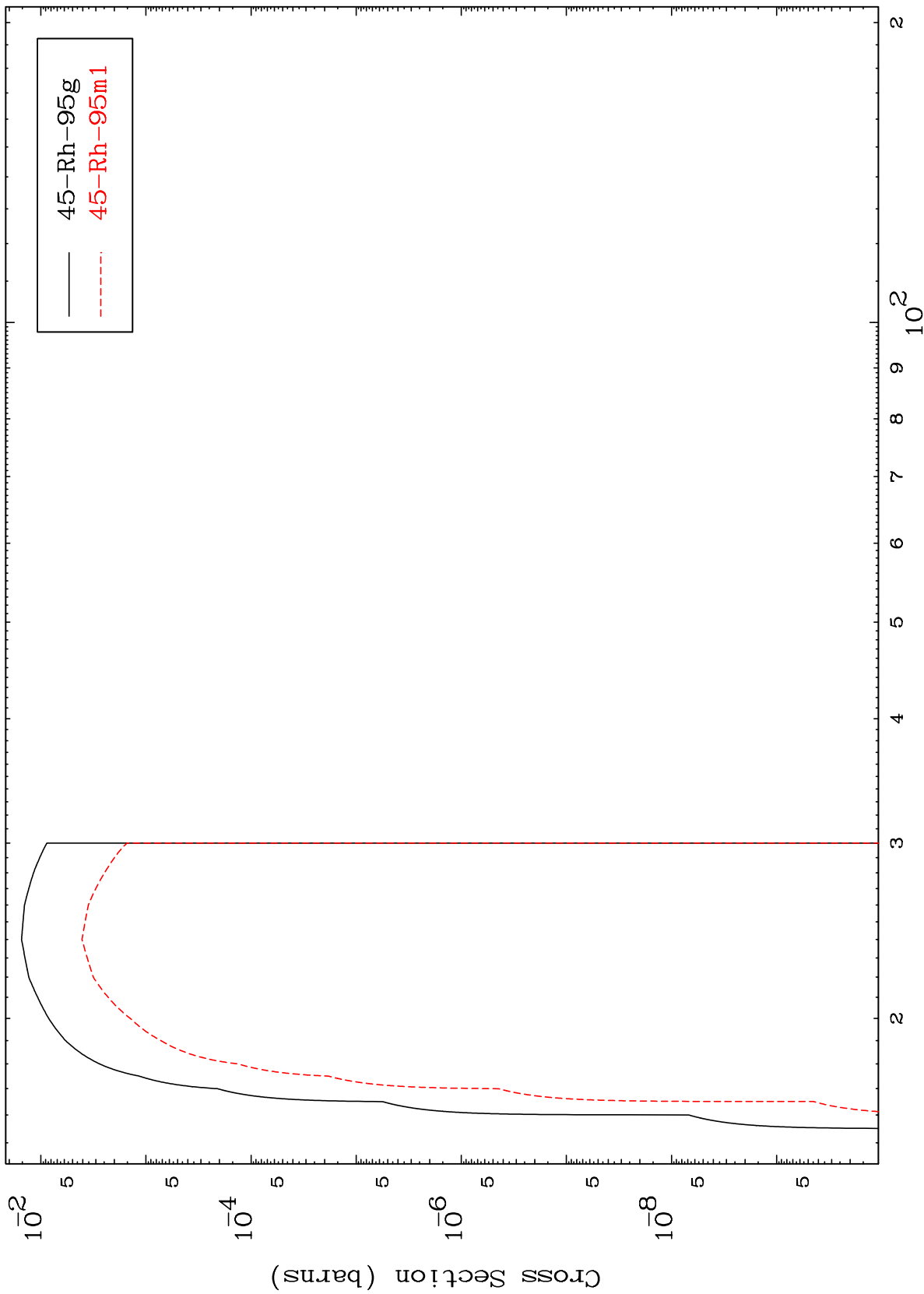


MAT 4610

(γ, n') p

46-Pd-97

Radionuclide Production Cross Section



12

Incident Energy (MeV)

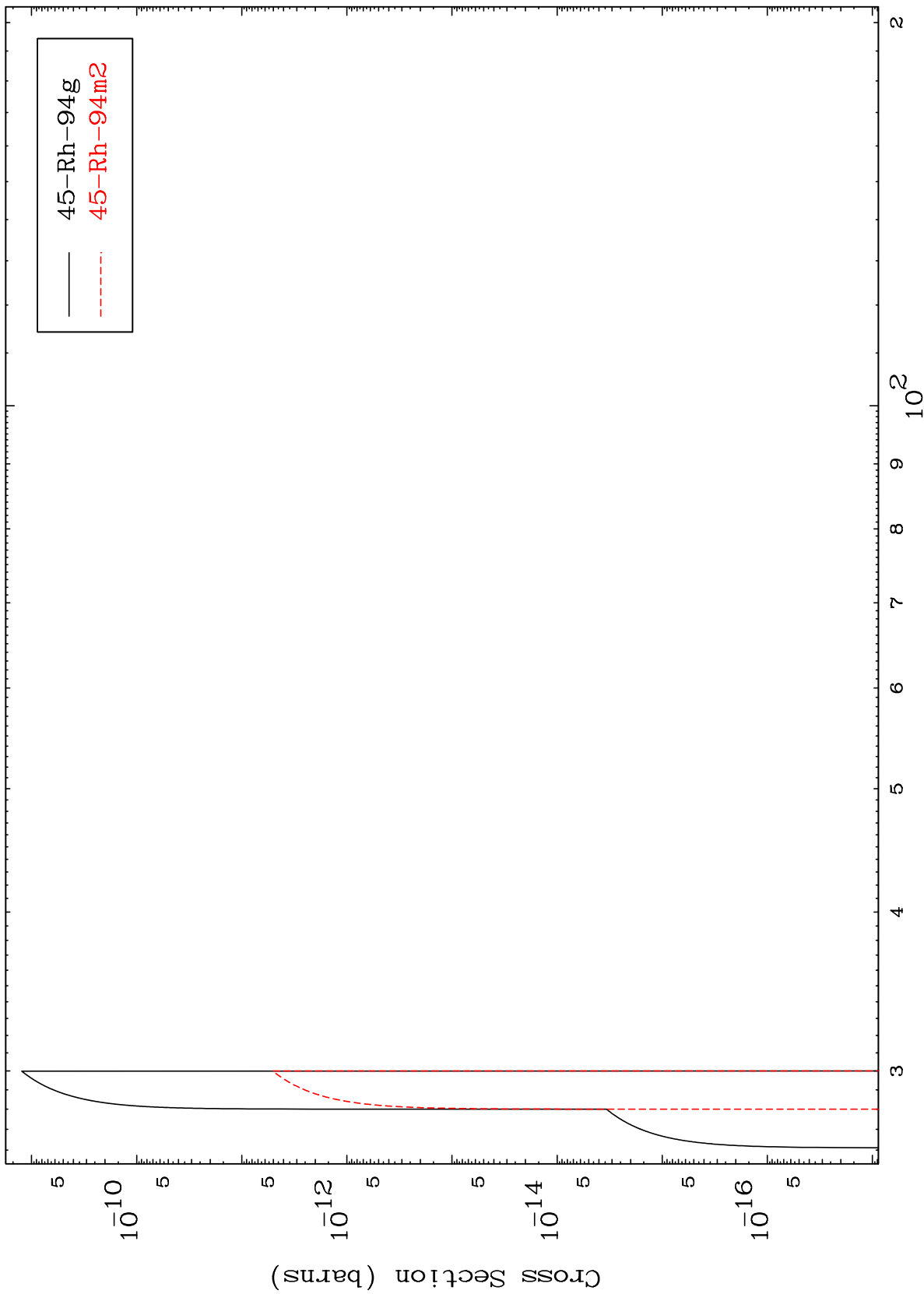
46-Pd-97

MAT 4610

(γ, n') d

46-Pd-97

Radionuclide Production Cross Section



13

Incident Energy (MeV)

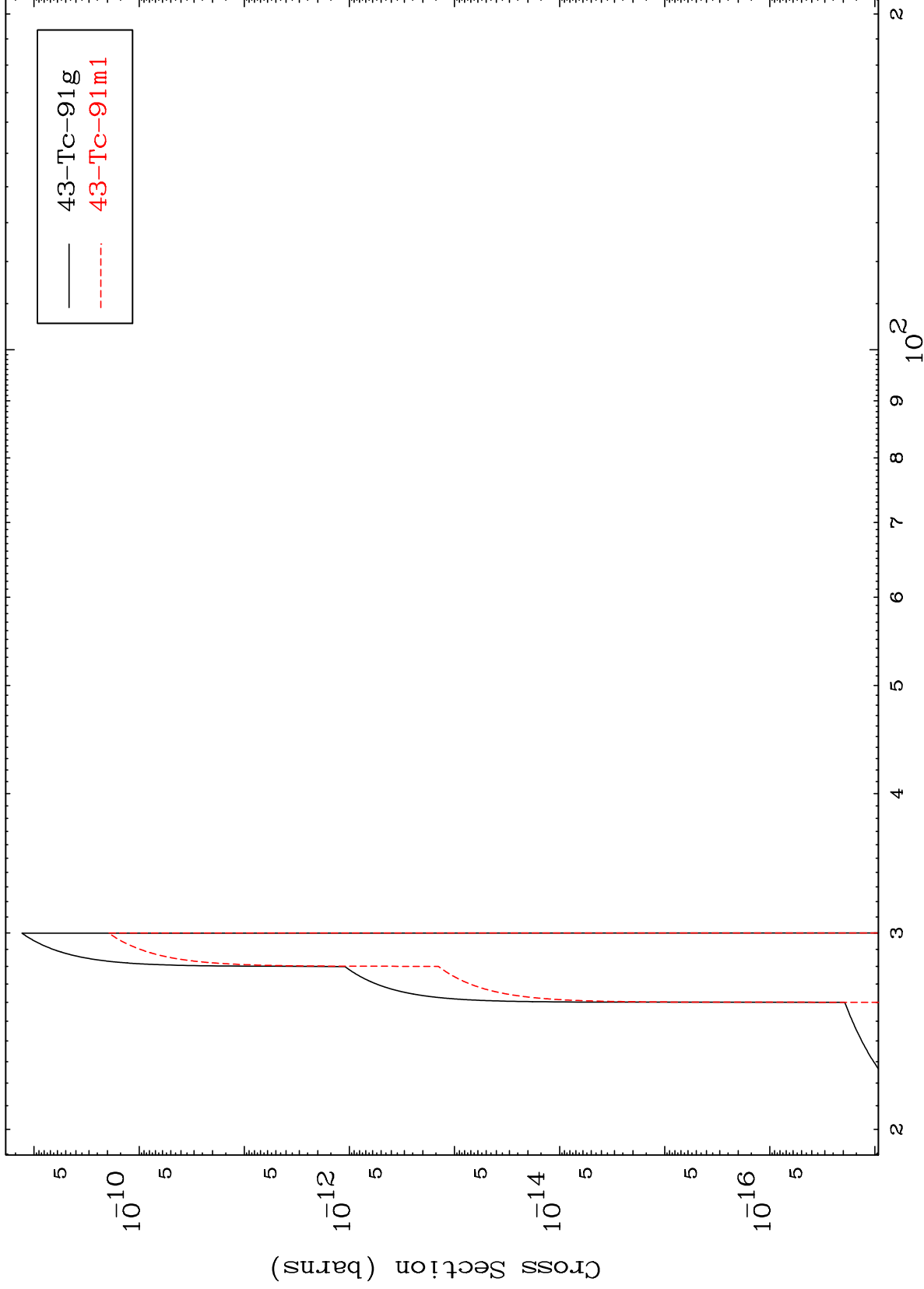
46-Pd-97

MAT 4610

(γ, n') p α

46-Pd-97

Radionuclide Production Cross Section



14

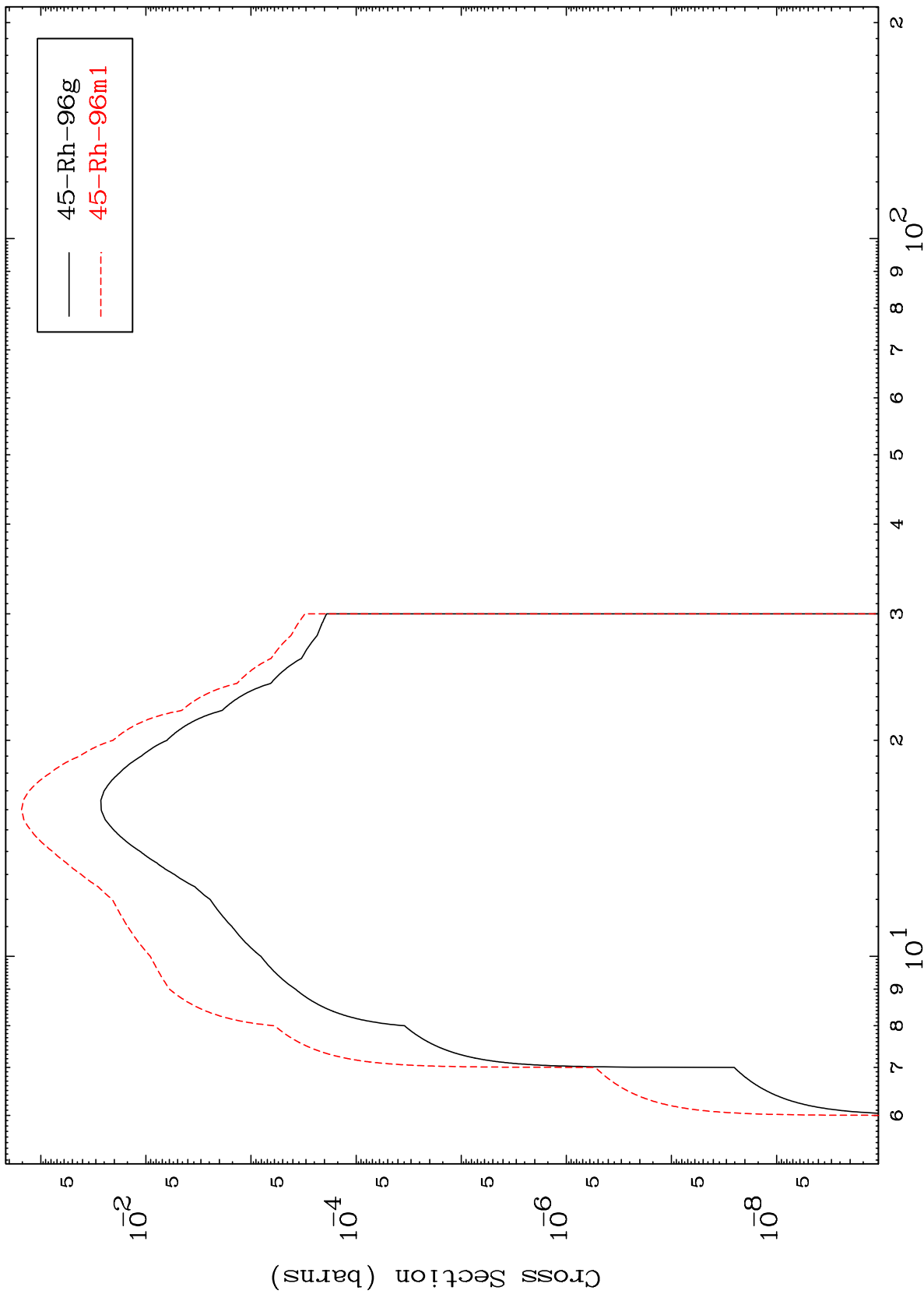
Incident Energy (MeV)

46-Pd-97

MAT 4610

46-Pd-97

(γ, p)
Radionuclide Production Cross Section



46-Pd-97

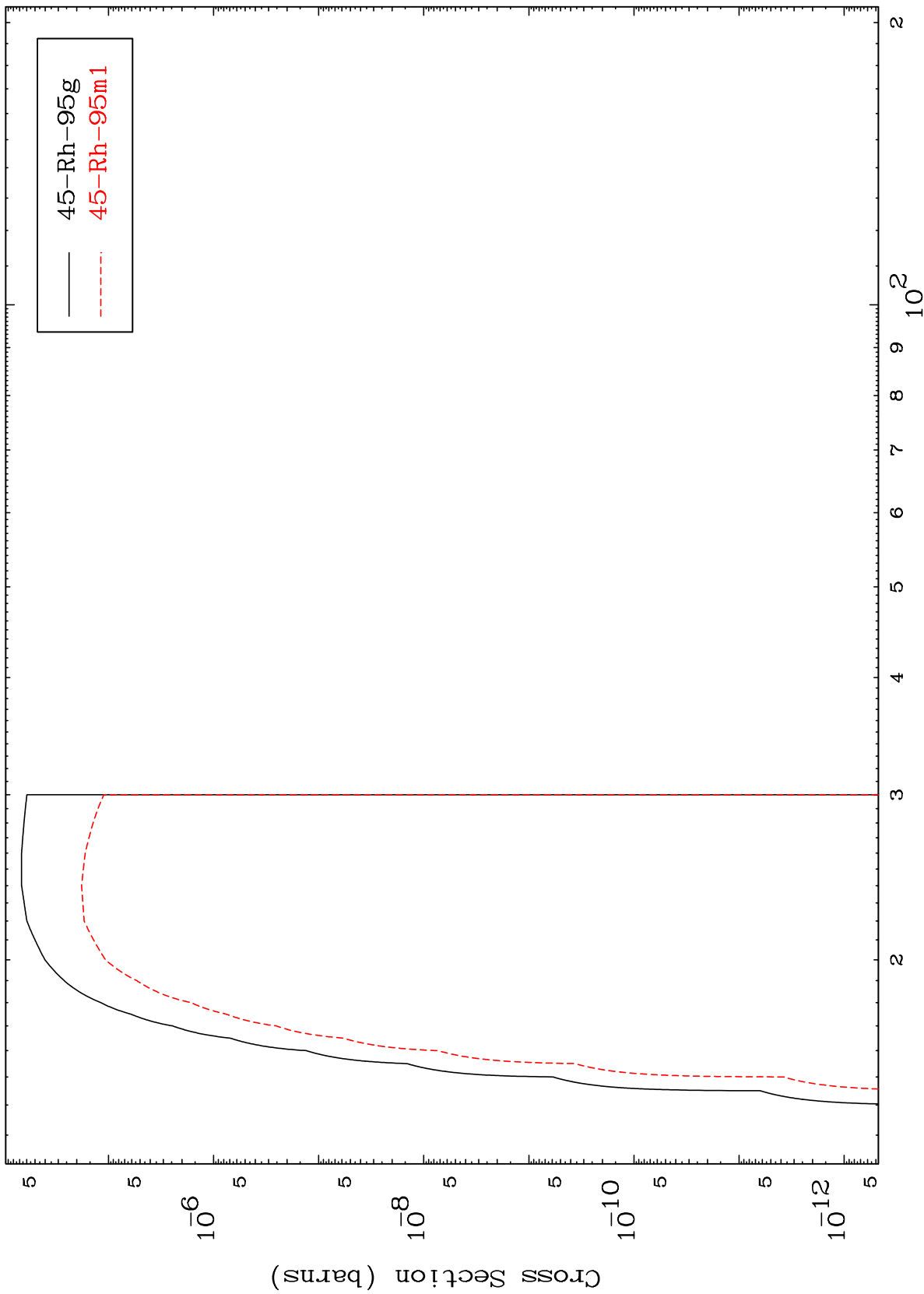
Incident Energy (MeV)

15

MAT 4610

46-Pd-97

(γ, d)
Radionuclide Production Cross Section



16

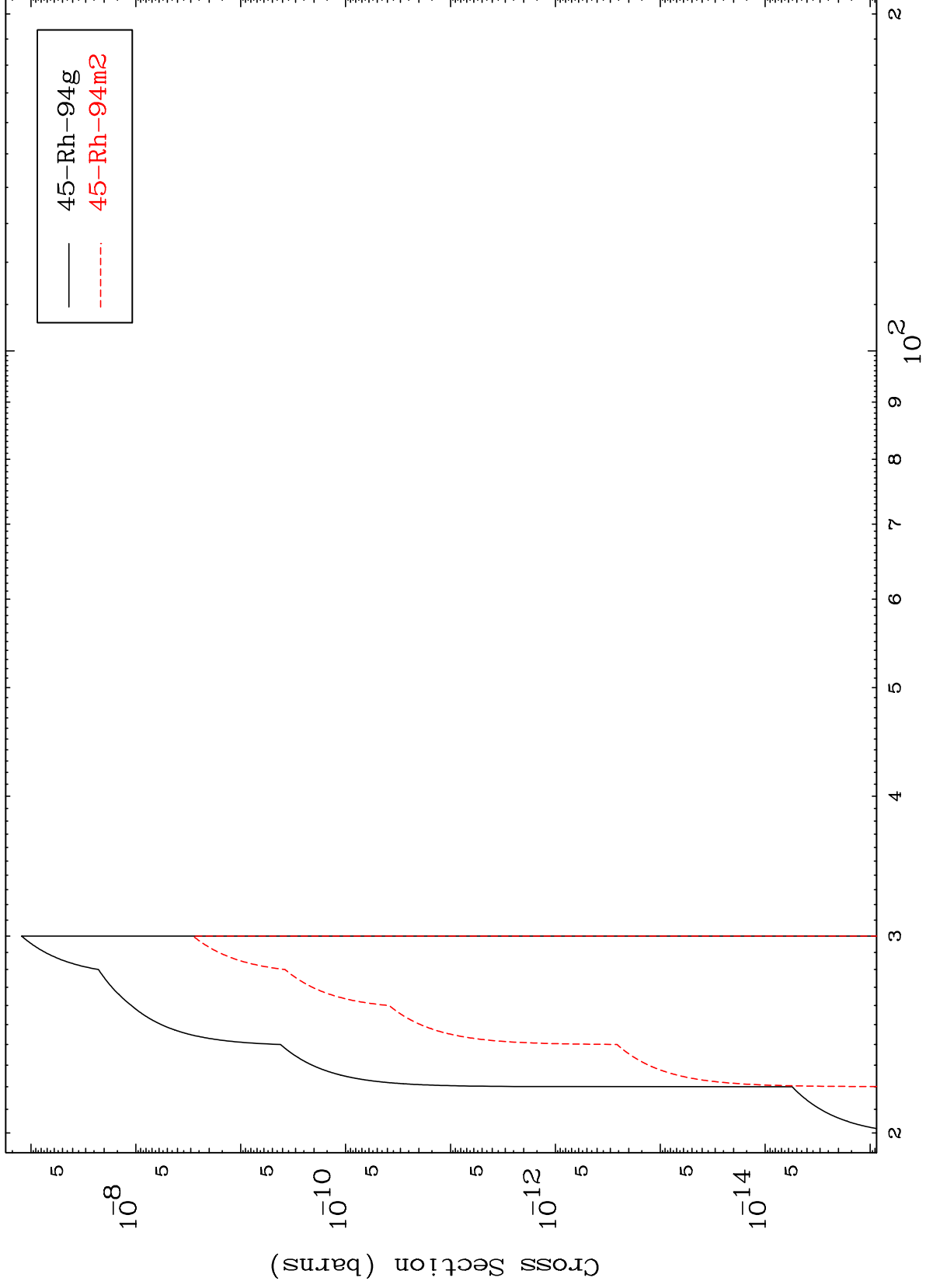
Incident Energy (MeV)

46-Pd-97

MAT 4610

46-Pd-97

(γ, t)
Radionuclide Production Cross Section



46-Pd-97

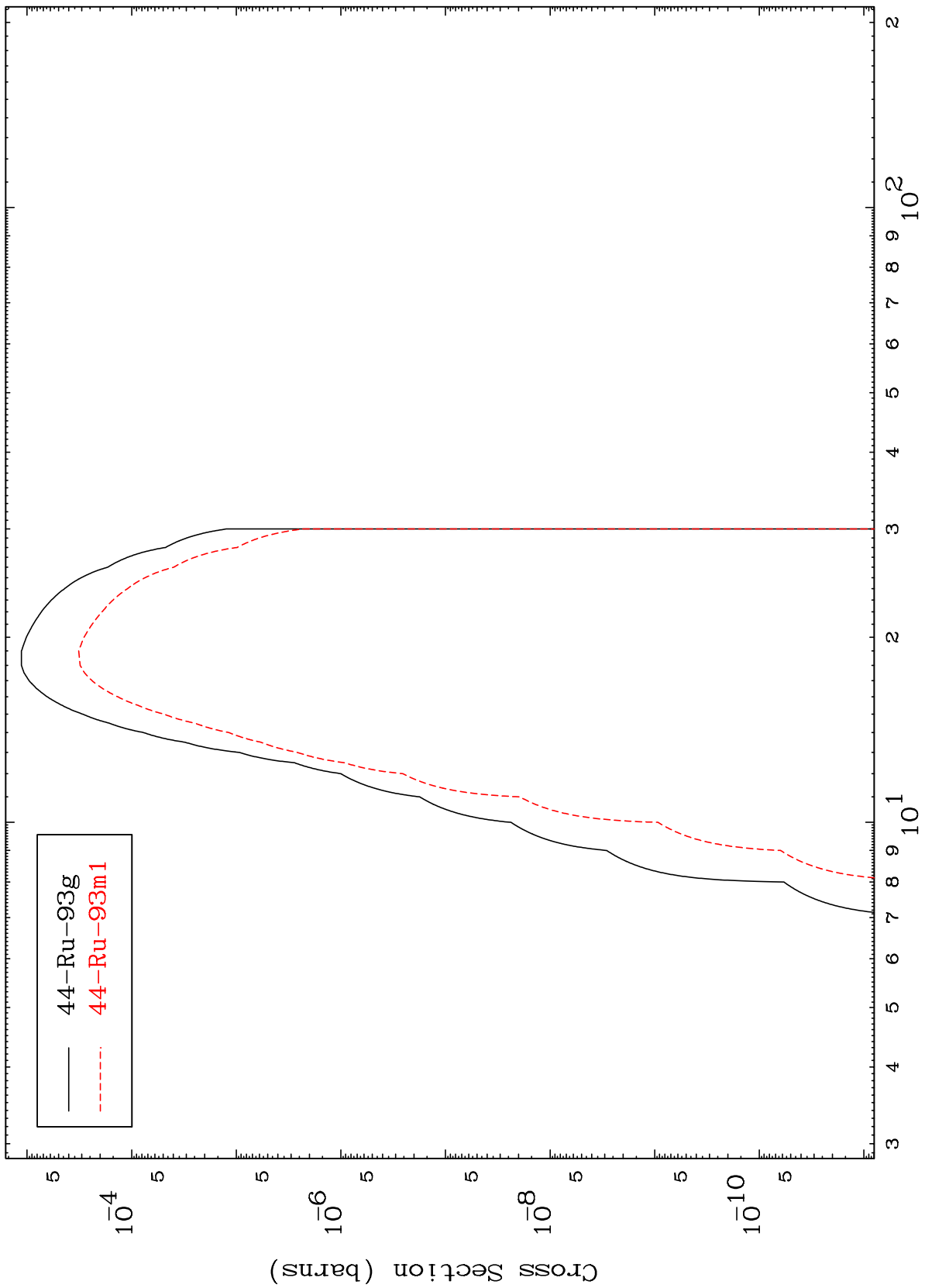
Incident Energy (MeV)

17

MAT 4610

46-Pd-97

Radionuclide Production Cross Section
(γ, α)



18

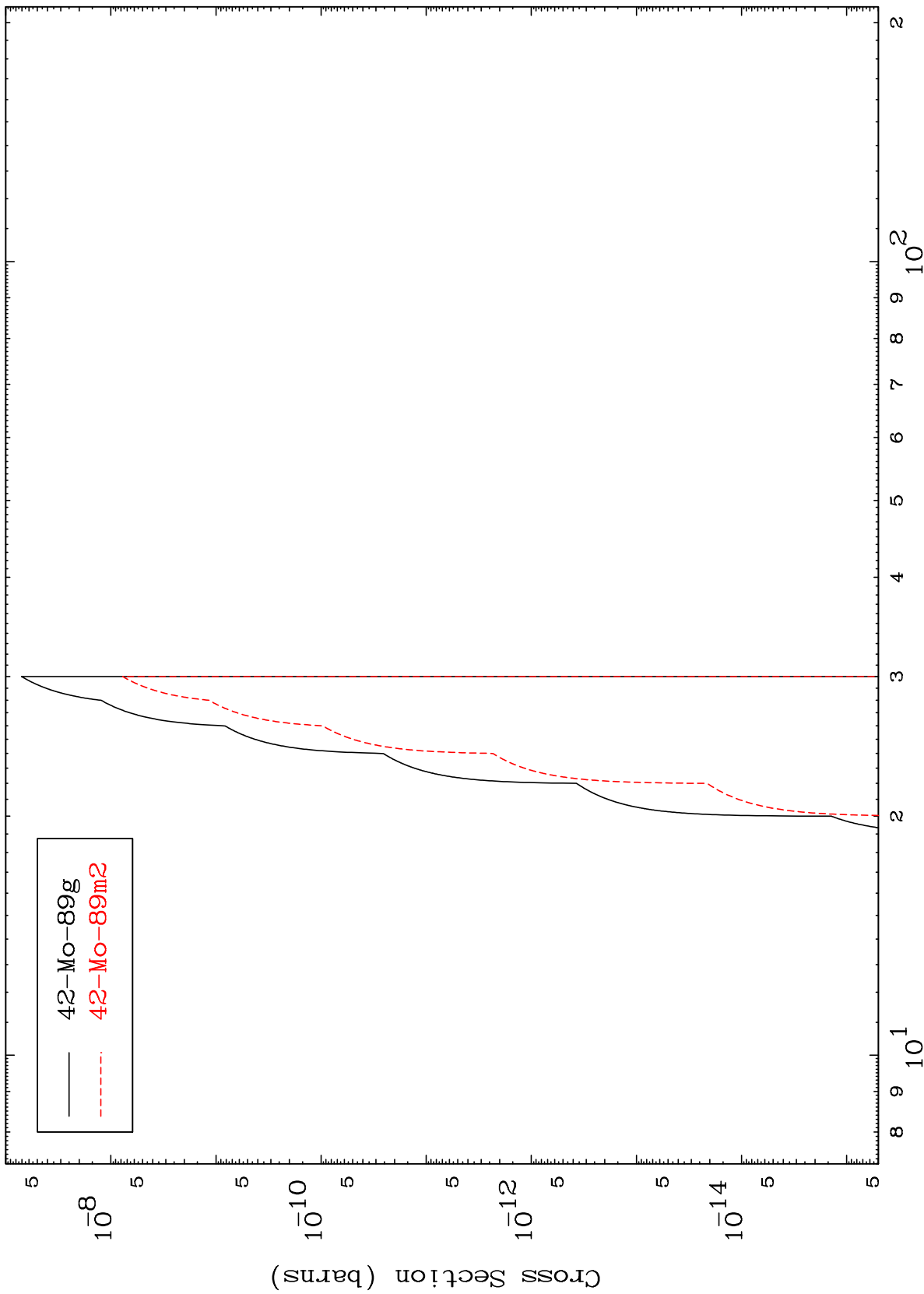
Incident Energy (MeV)

46-Pd-97

MAT 4610

46-Pd-97

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



19

Incident Energy (MeV)

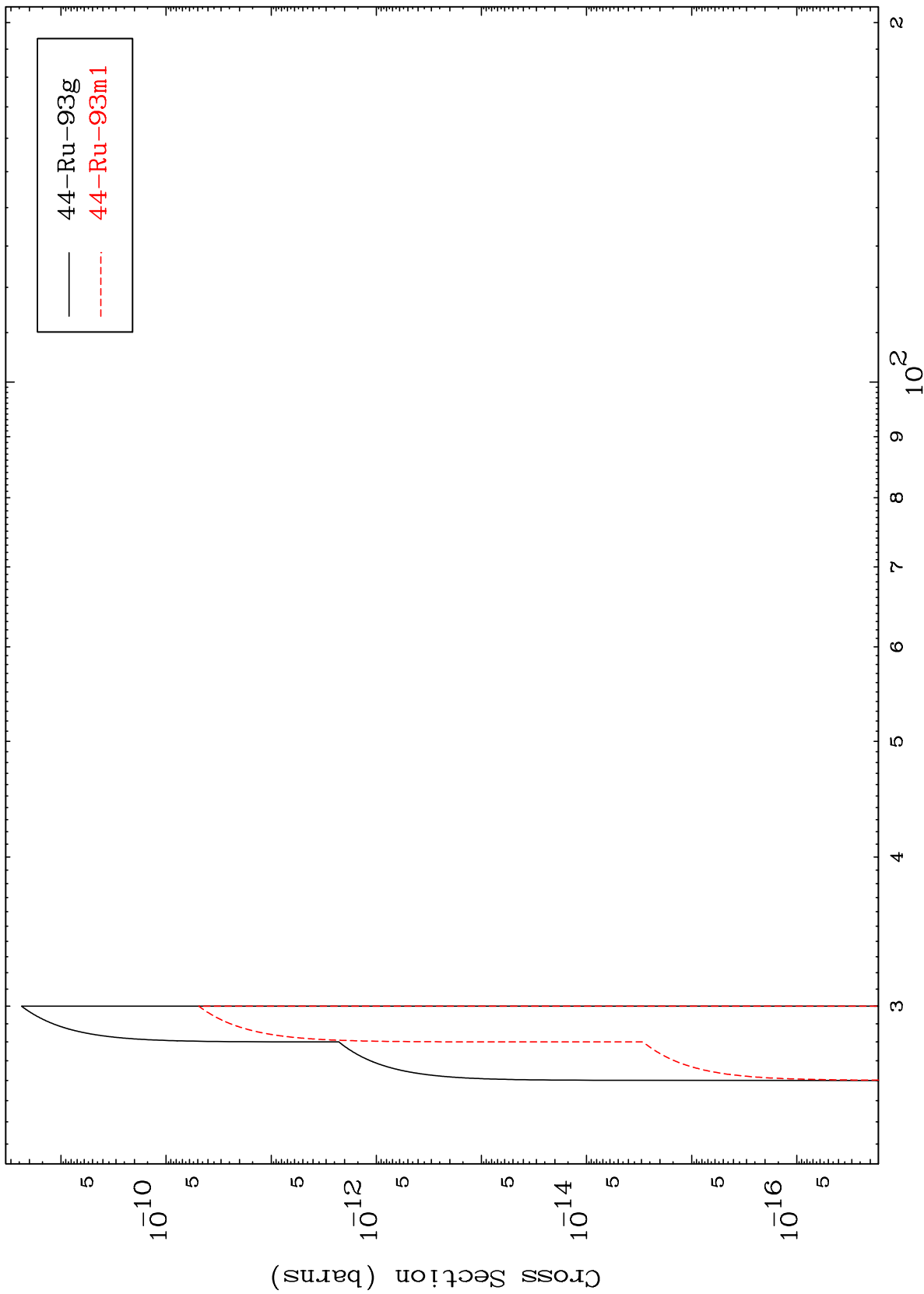
46-Pd-97

MAT 4610

(γ, p) t

46-Pd-97

Radionuclide Production Cross Section



20

Incident Energy (MeV)

46-Pd-97