

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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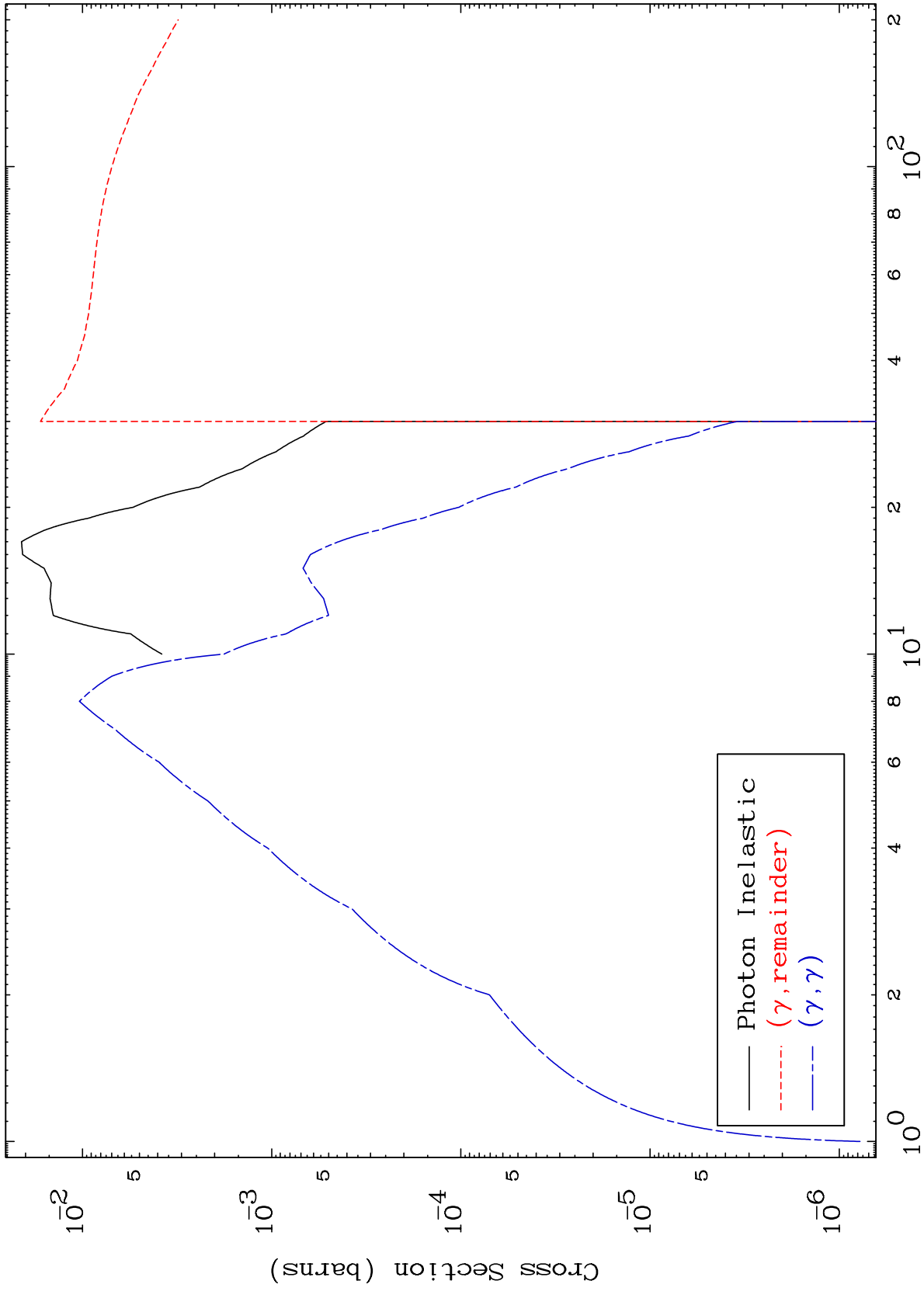
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4610

Photon Major  
0 Kelvin Cross Sections

46-Pd-97



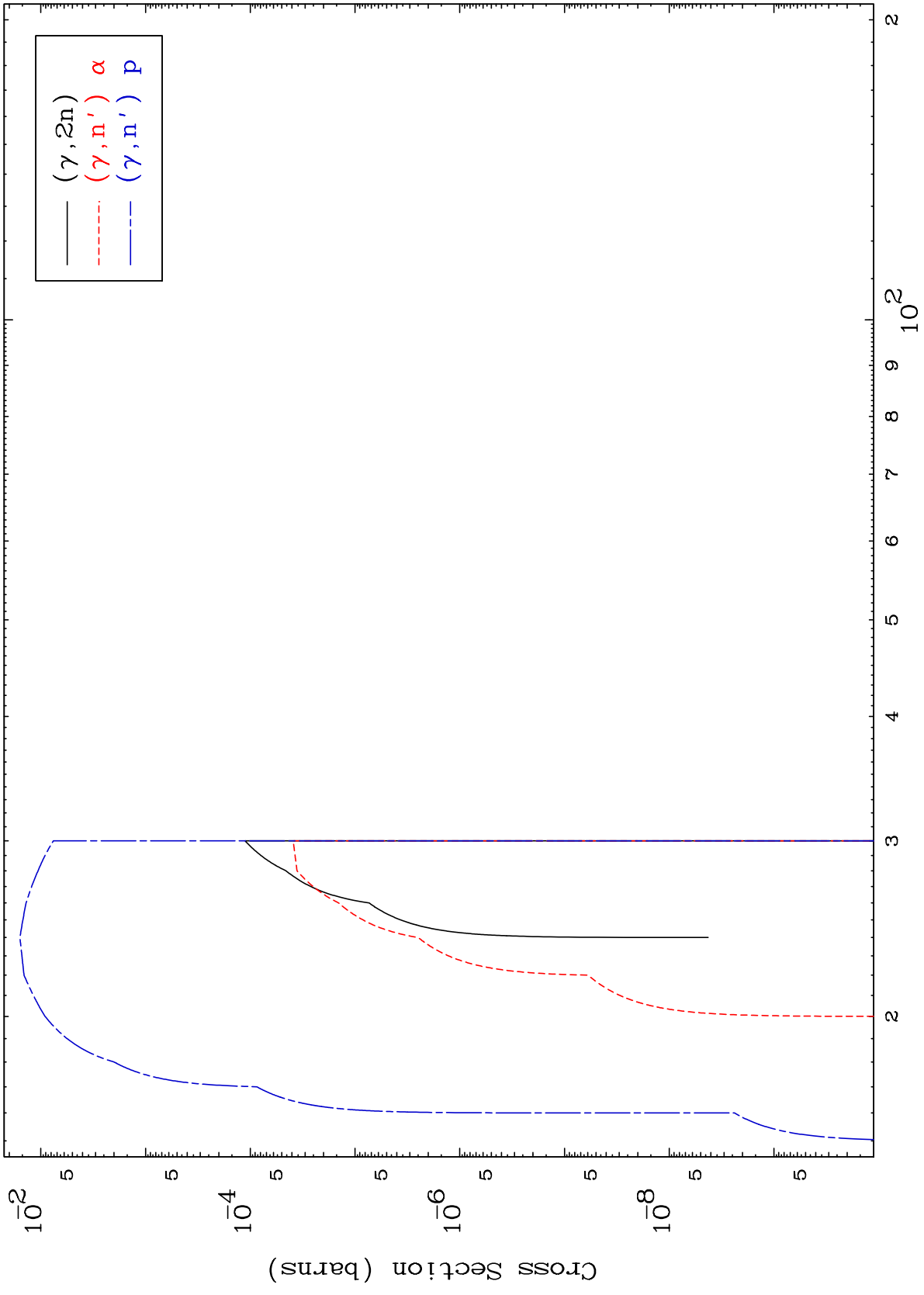
Incident Energy (MeV)

46-Pd-97

MAT 4610

Photon Neutron Production  
0 Kelvin Cross Sections

46-Pd-97



2

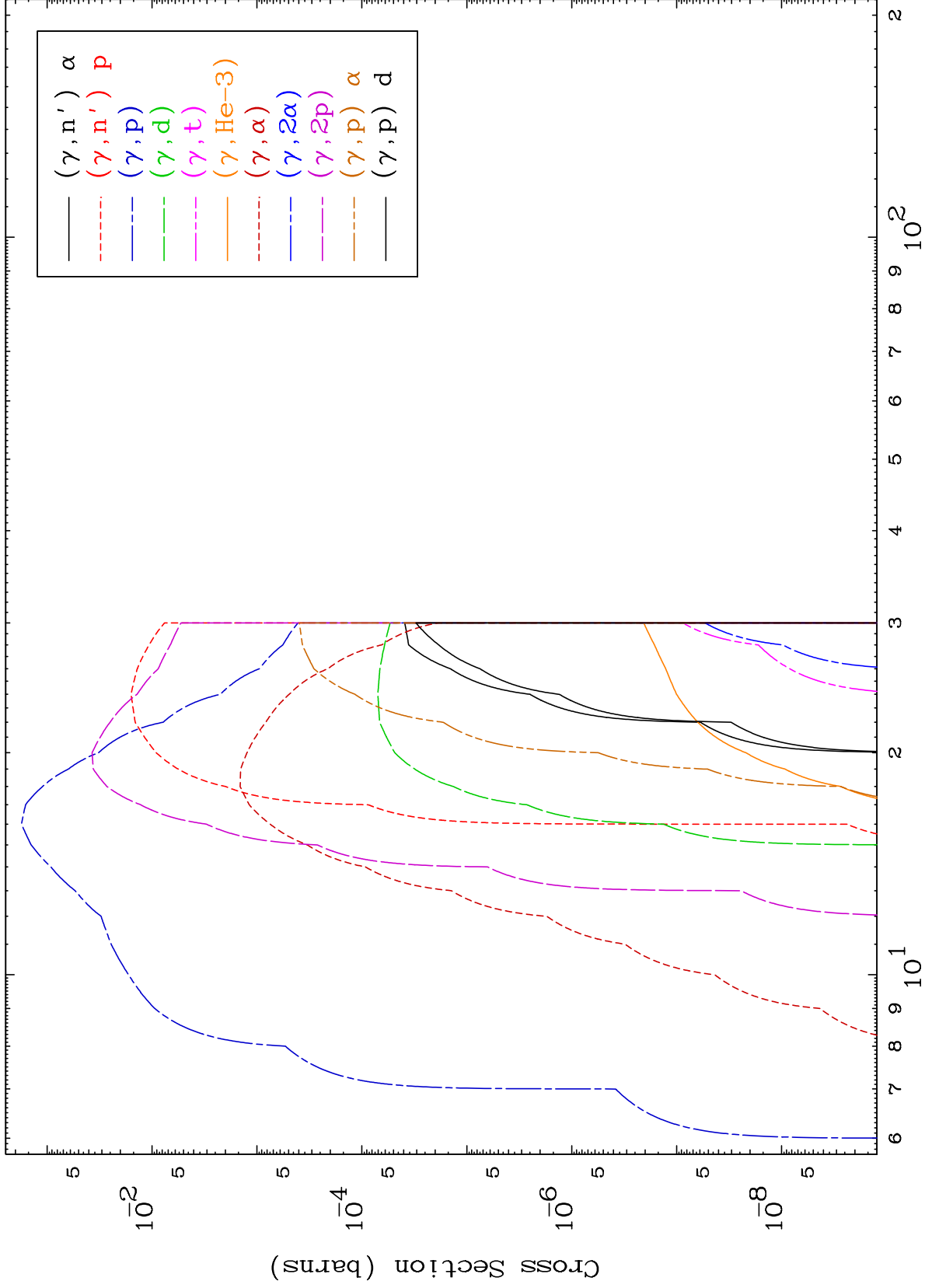
Incident Energy (MeV)

46-Pd-97

MAT 4610

Photon Charged Particle  
0 Kelvin Cross Sections

46-Pd-97



3

Incident Energy (MeV)

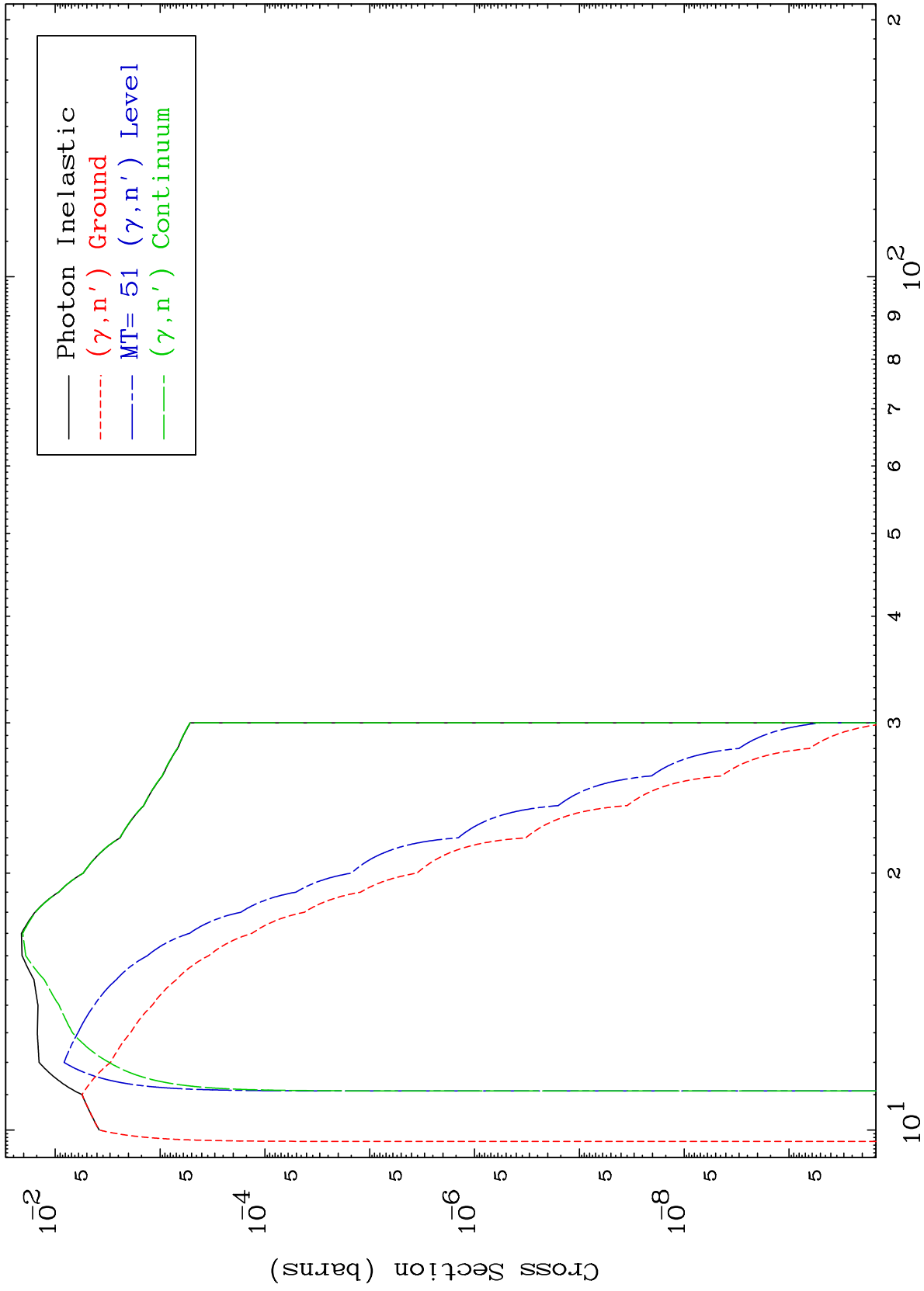
46-Pd-97

MAT 4610

$(\gamma, n')$  Level

46-Pd-97

0 Kelvin Cross Sections



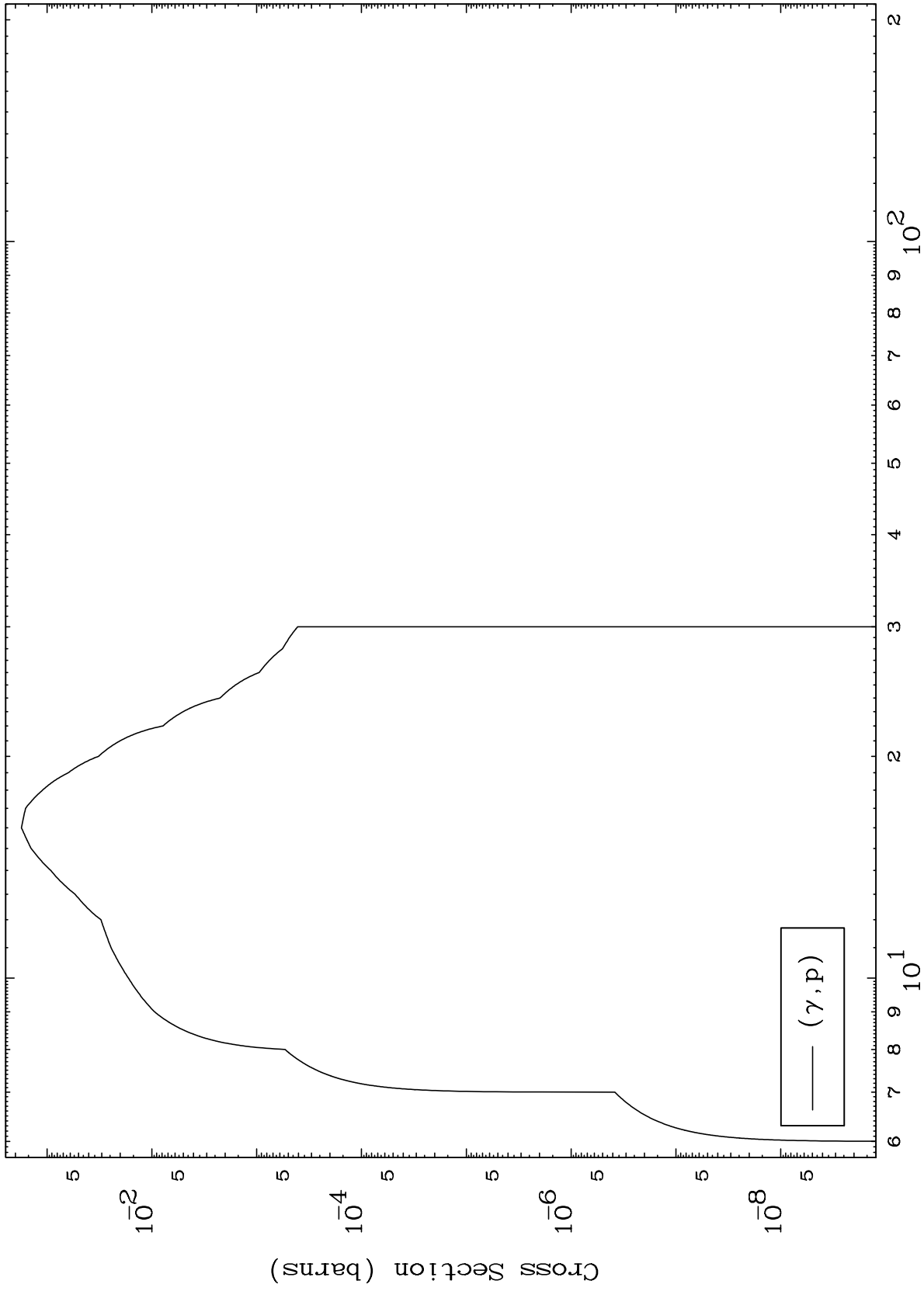
Incident Energy (MeV)

46-Pd-97

MAT 4610

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

46-Pd-97



5

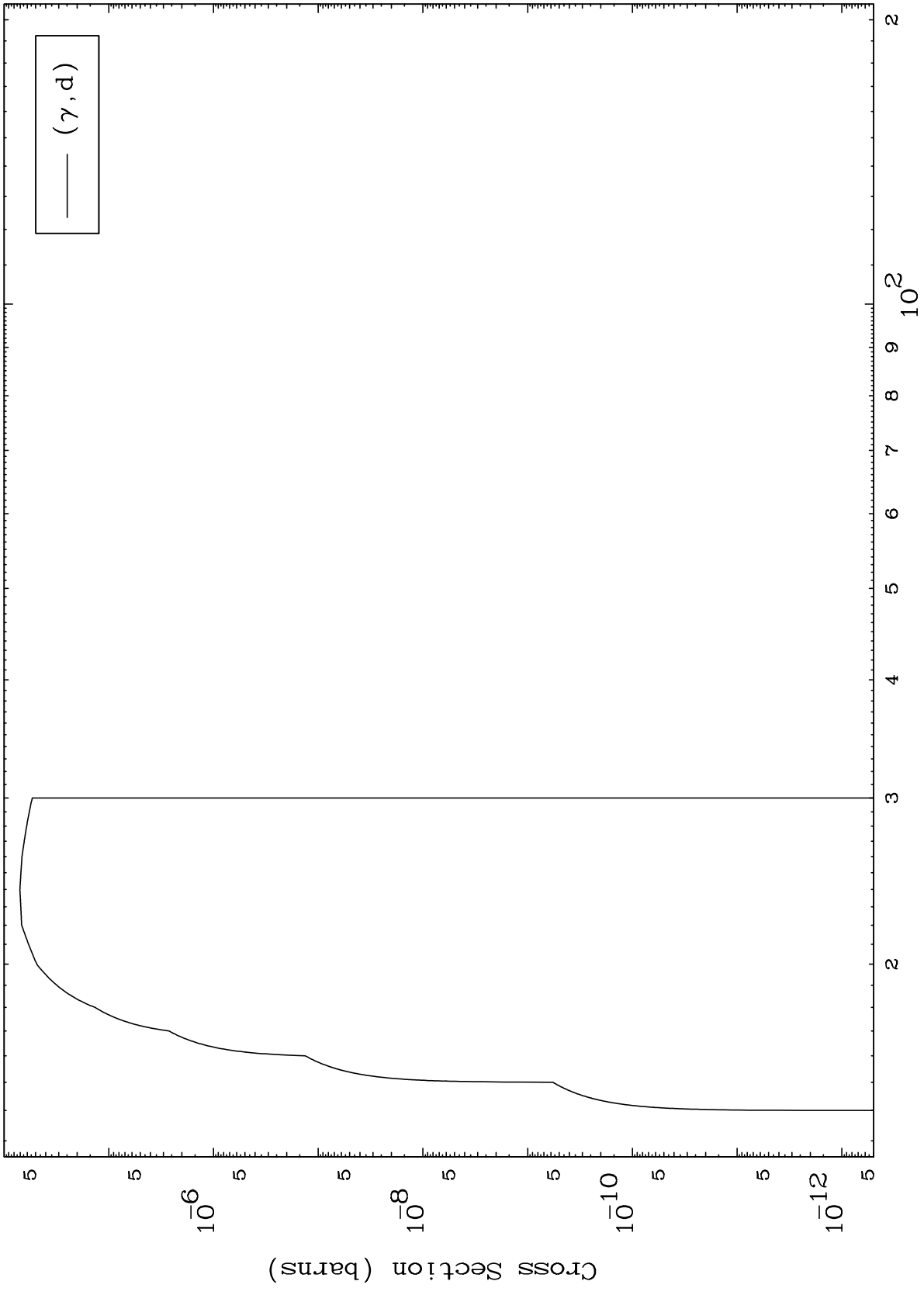
Incident Energy (MeV)

46-Pd-97

MAT 4610

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

46-Pd-97



6

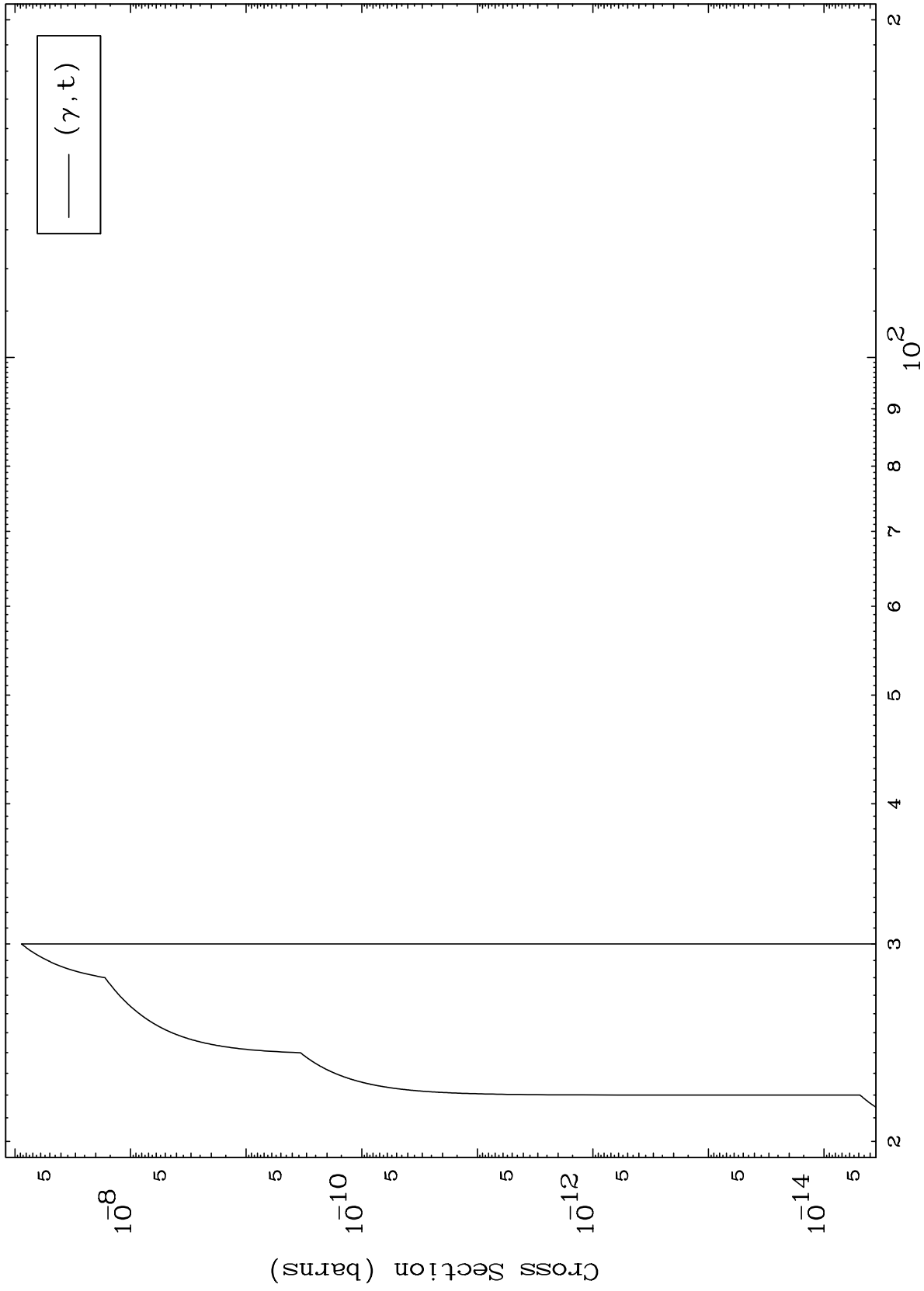
Incident Energy (MeV)

46-Pd-97

MAT 4610

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

46-Pd-97

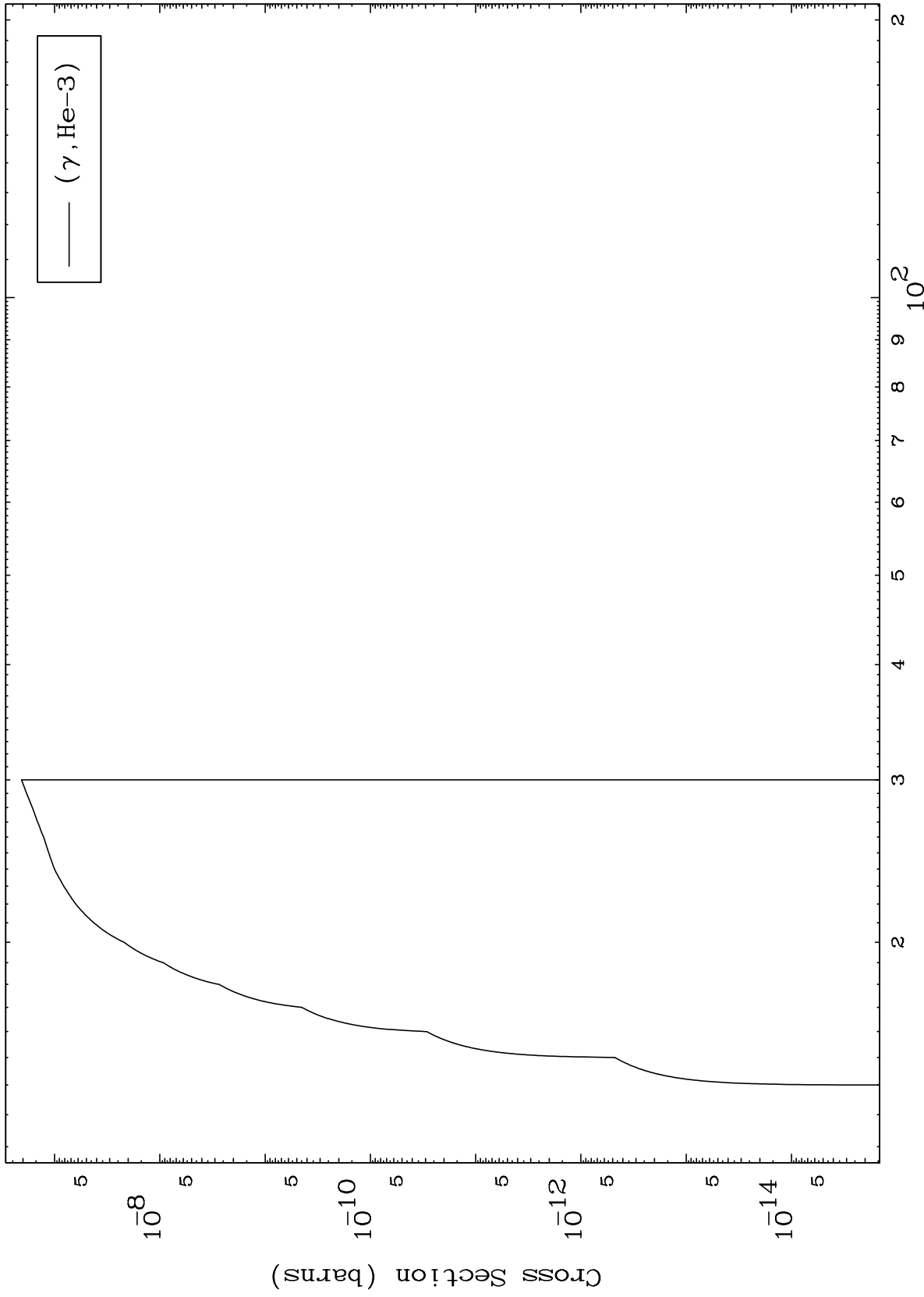


7

Incident Energy (MeV)

46-Pd-97



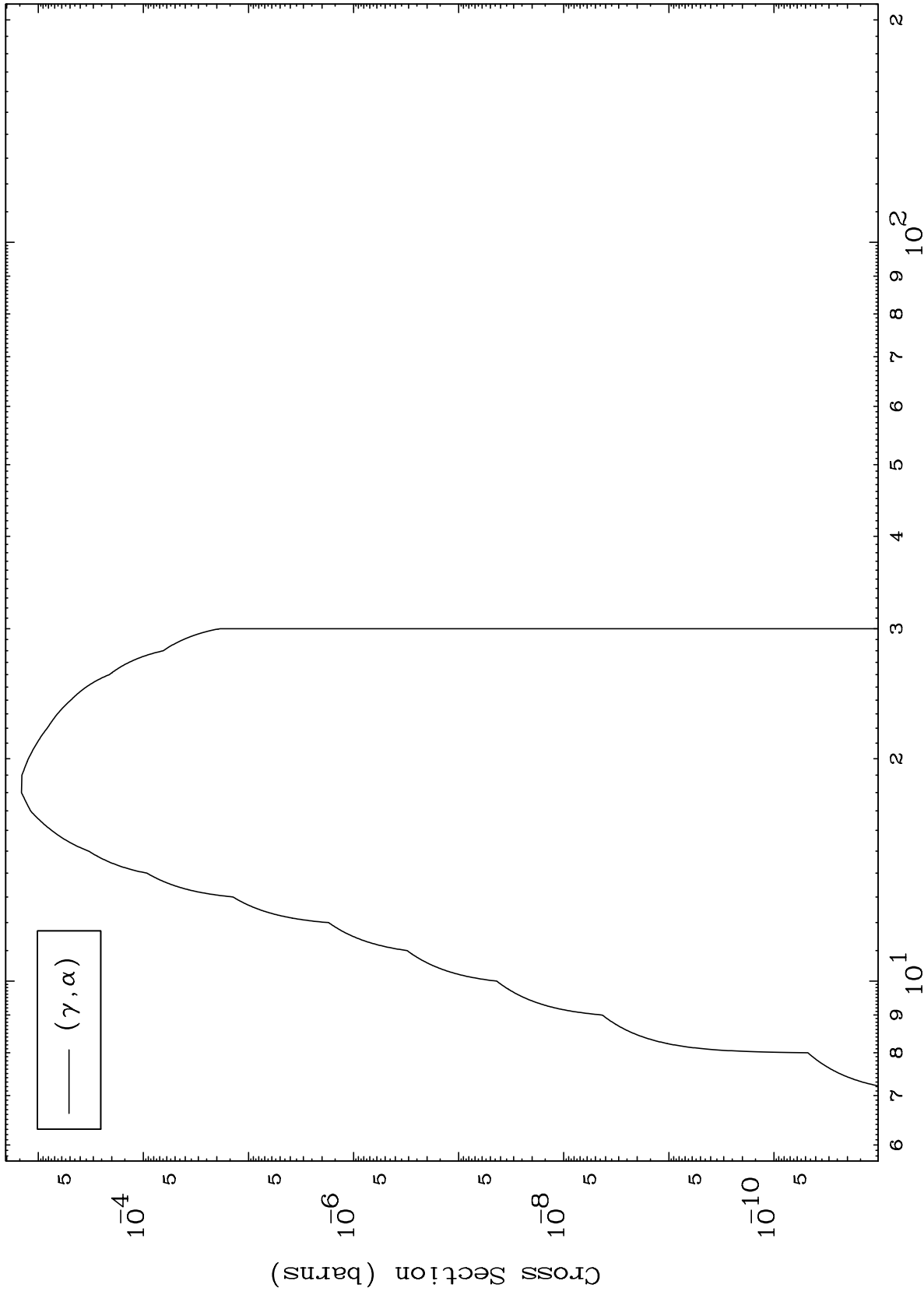


( $\gamma, \text{He-3}$ )

MAT 4610

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

46-Pd-97



9

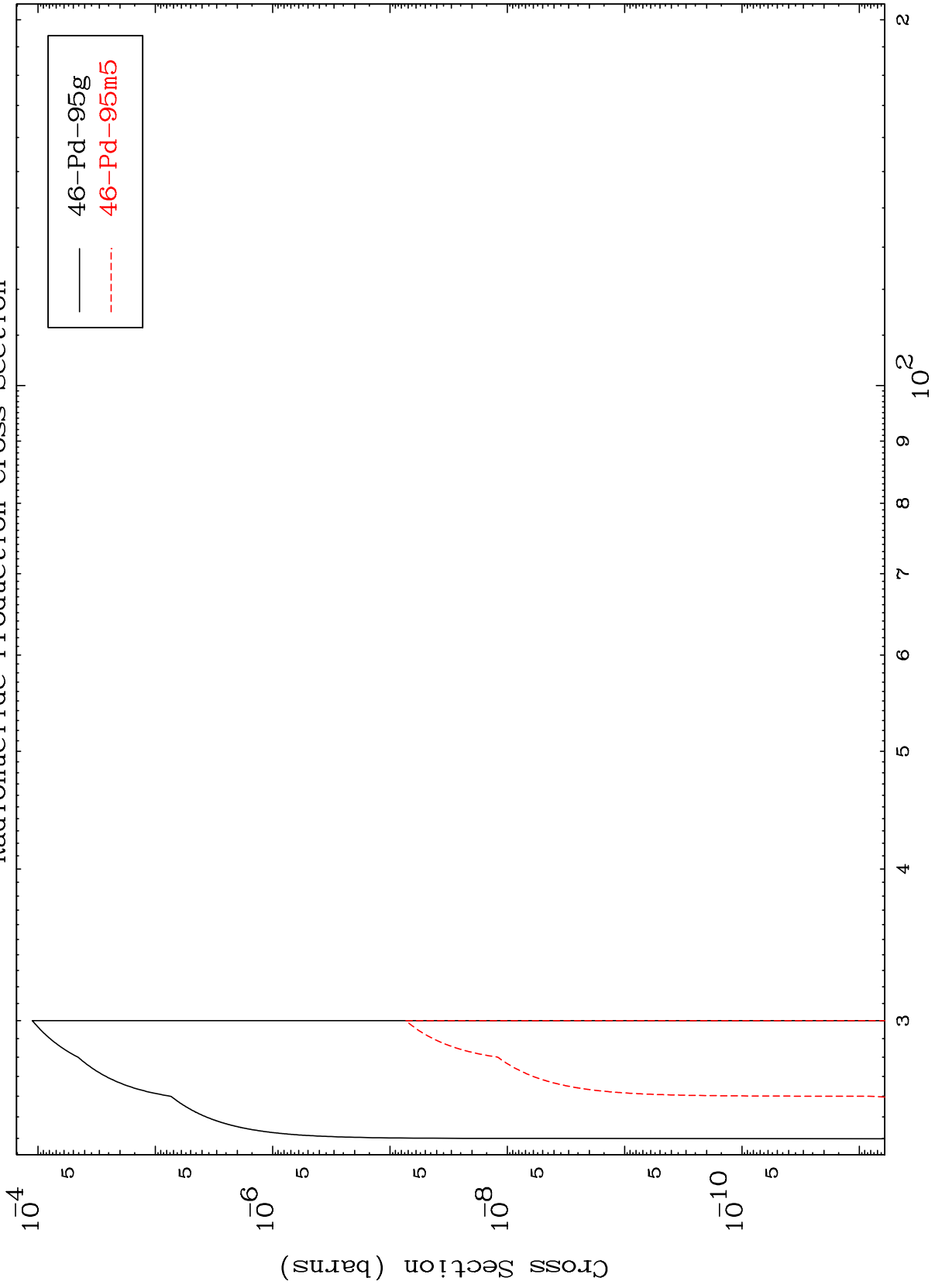
Incident Energy (MeV)

46-Pd-97

MAT 4610

46-Pd-97

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



10

Incident Energy (MeV)

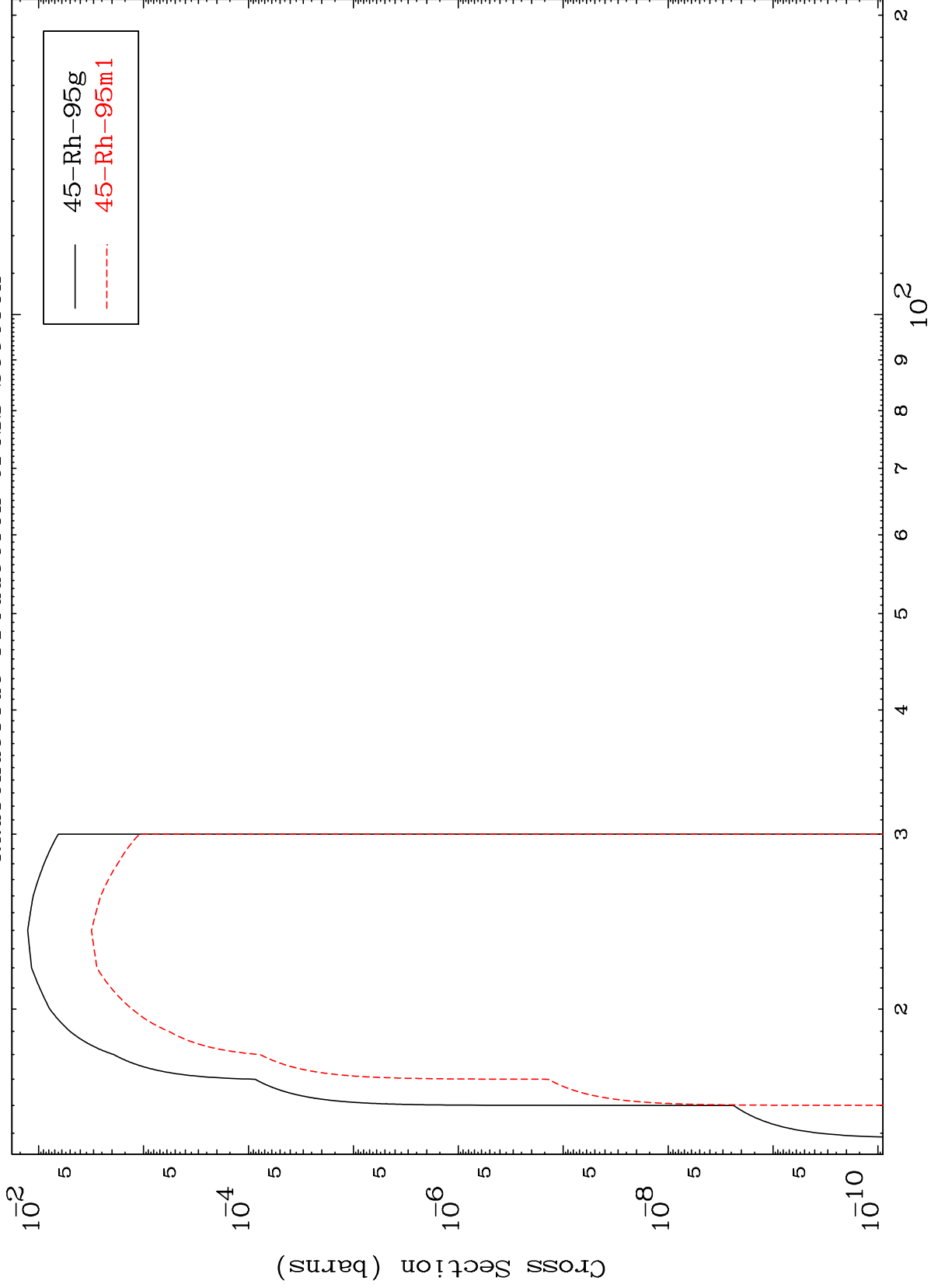
46-Pd-97

MAT 4610

$(\gamma, n')$  p

46-Pd-97

Radionuclide Production Cross Section



11

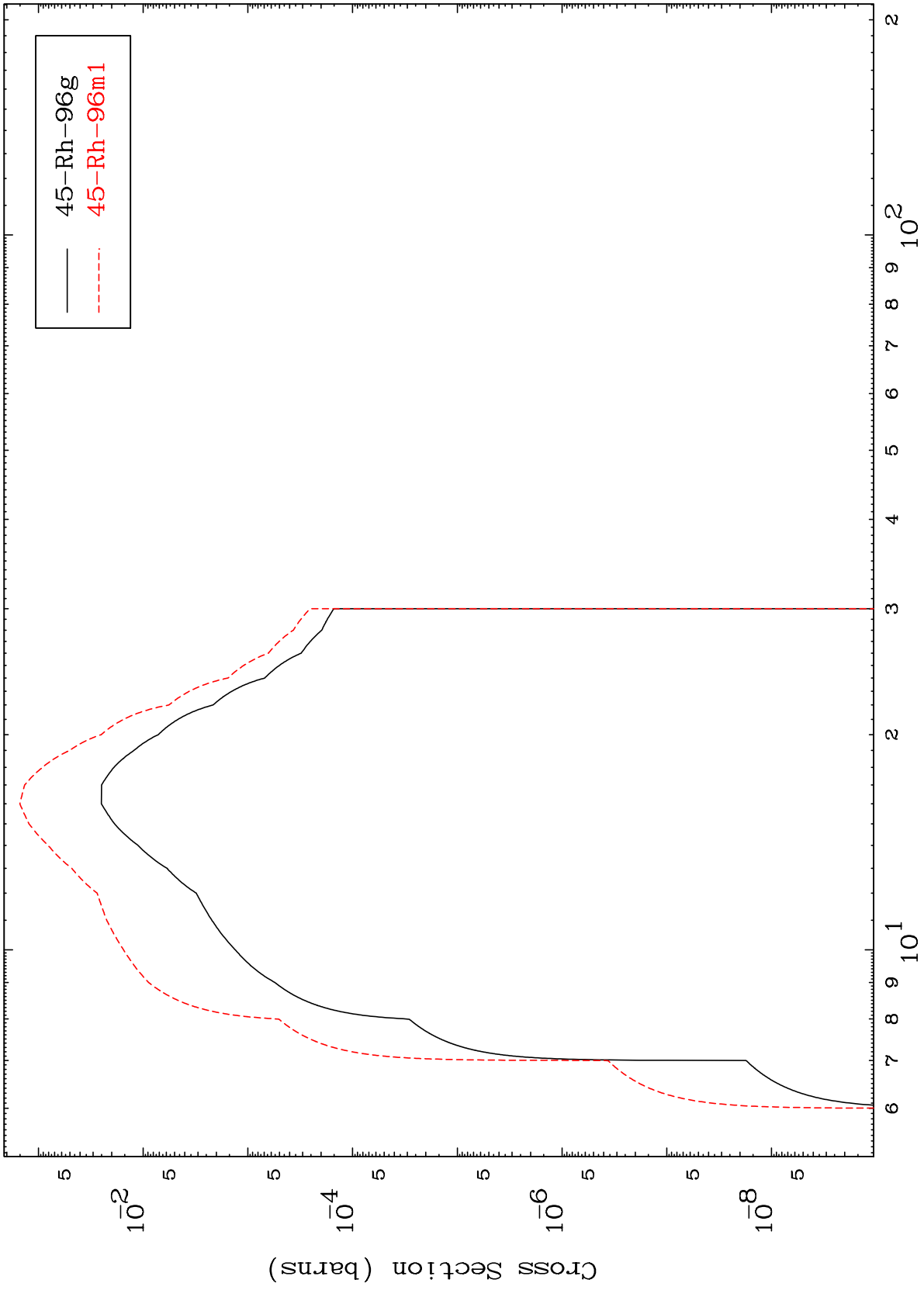
Incident Energy (MeV)

46-Pd-97

MAT 4610

46-Pd-97

( $\gamma, p$ )  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

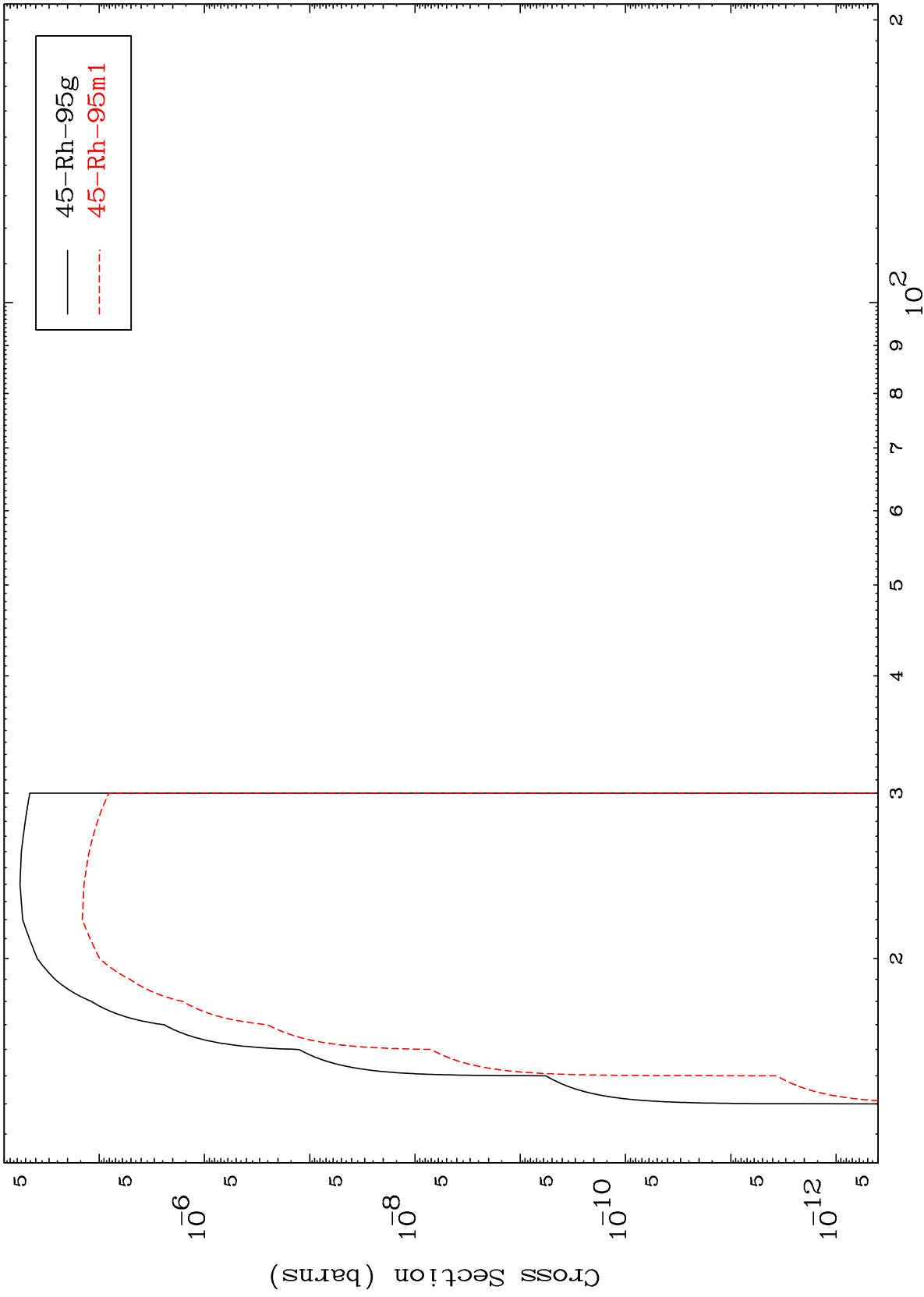
46-Pd-97

MAT 4610

( $\gamma, d$ )

46-Pd-97

Radionuclide Production Cross Section



13

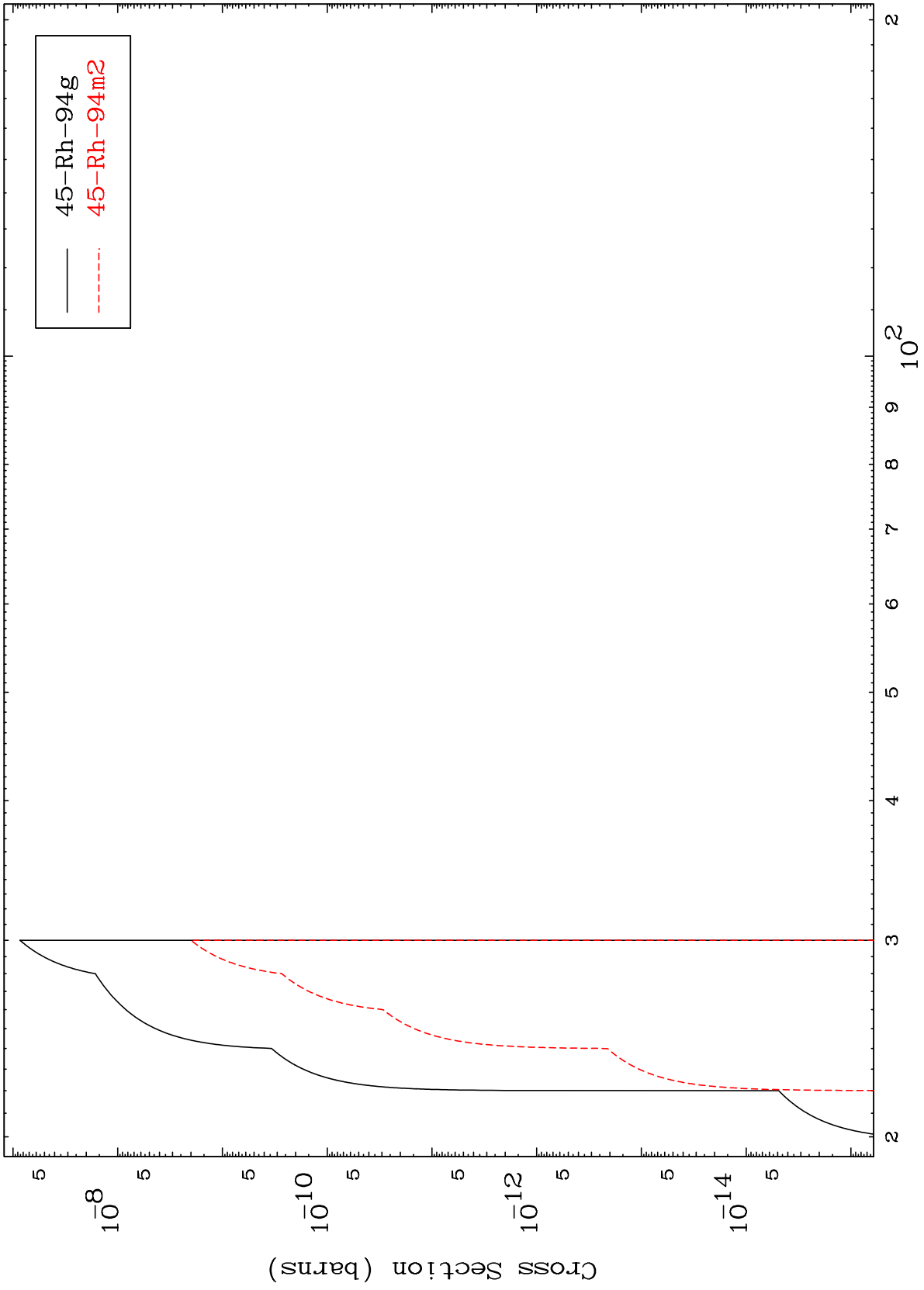
Incident Energy (MeV)

46-Pd-97

MAT 4610

46-Pd-97

( $\gamma, t$ )  
Radionuclide Production Cross Section



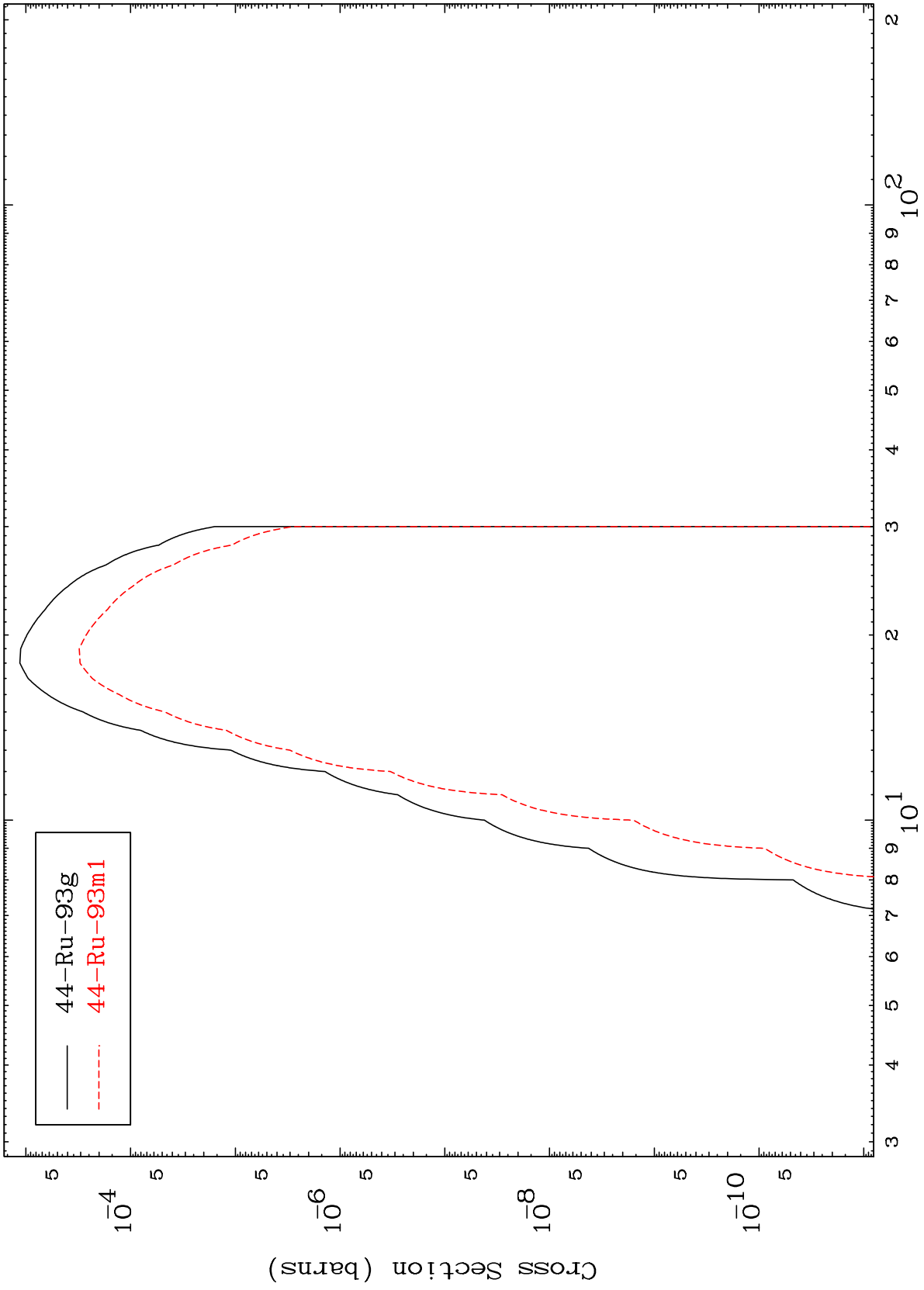
14

46-Pd-97

MAT 4610

46-Pd-97

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



44-Ru-93g  
44-Ru-93m1

15

Incident Energy (MeV)

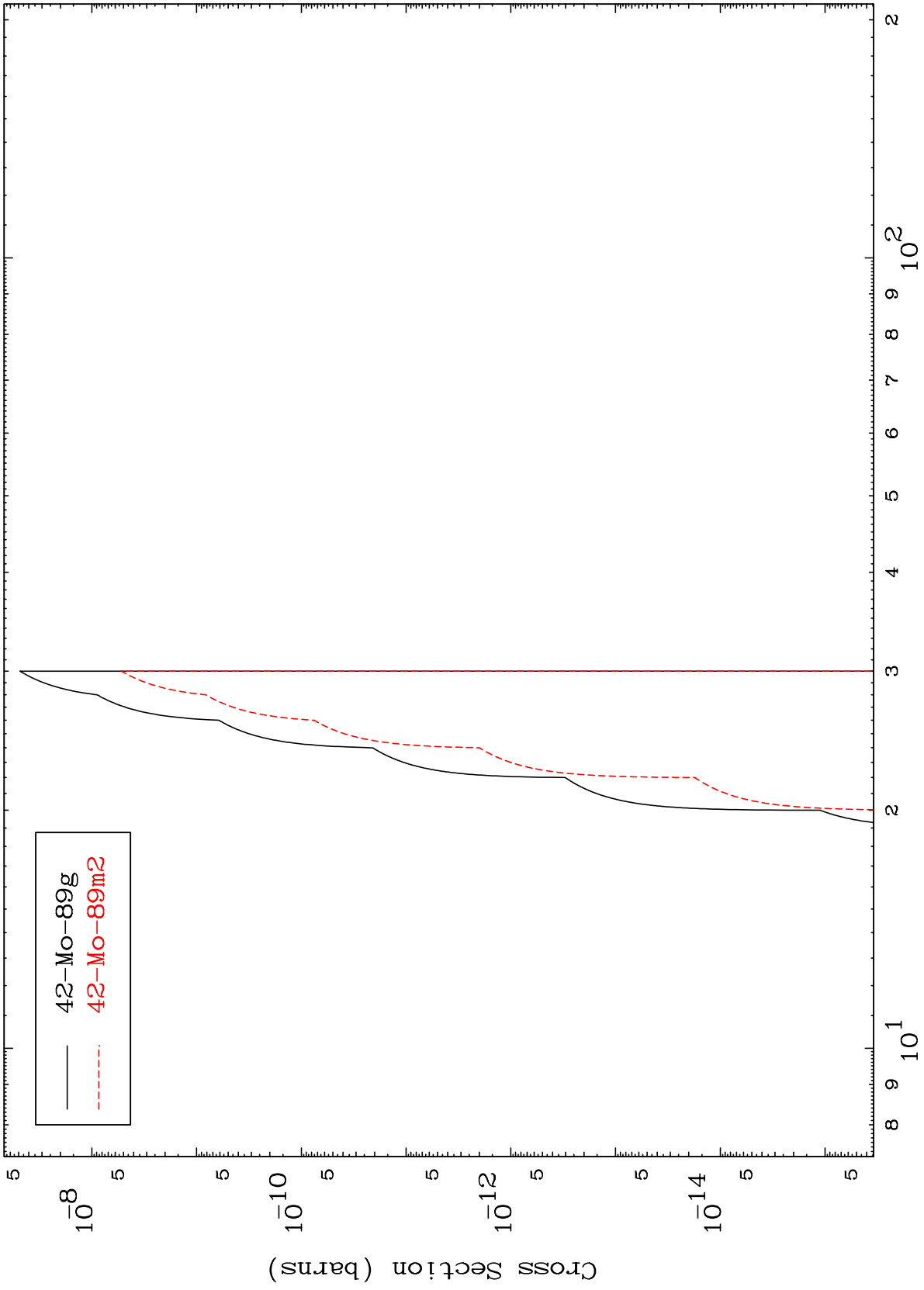
46-Pd-97



MAT 4610

46-Pd-97

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



16

Incident Energy (MeV)

46-Pd-97