

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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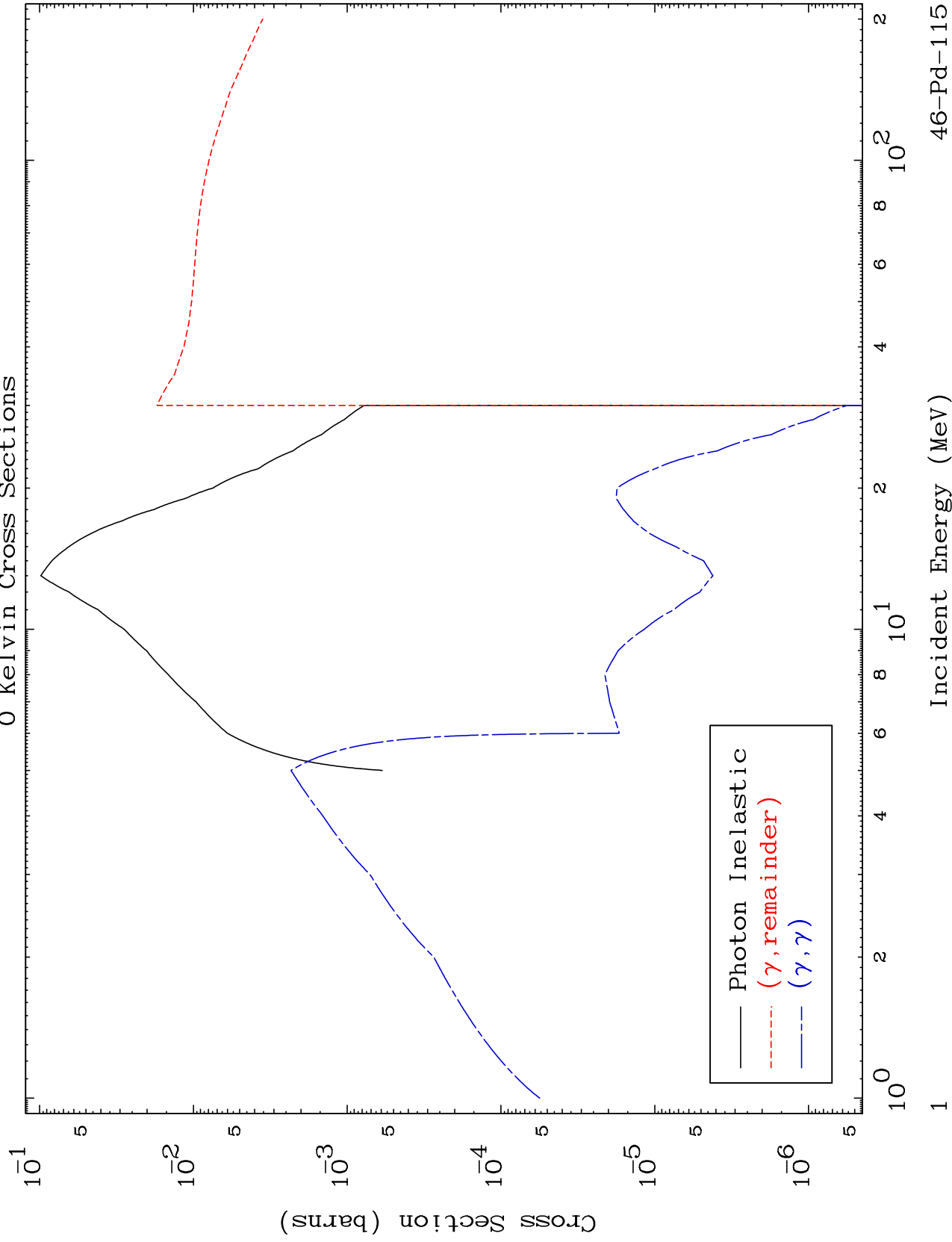
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

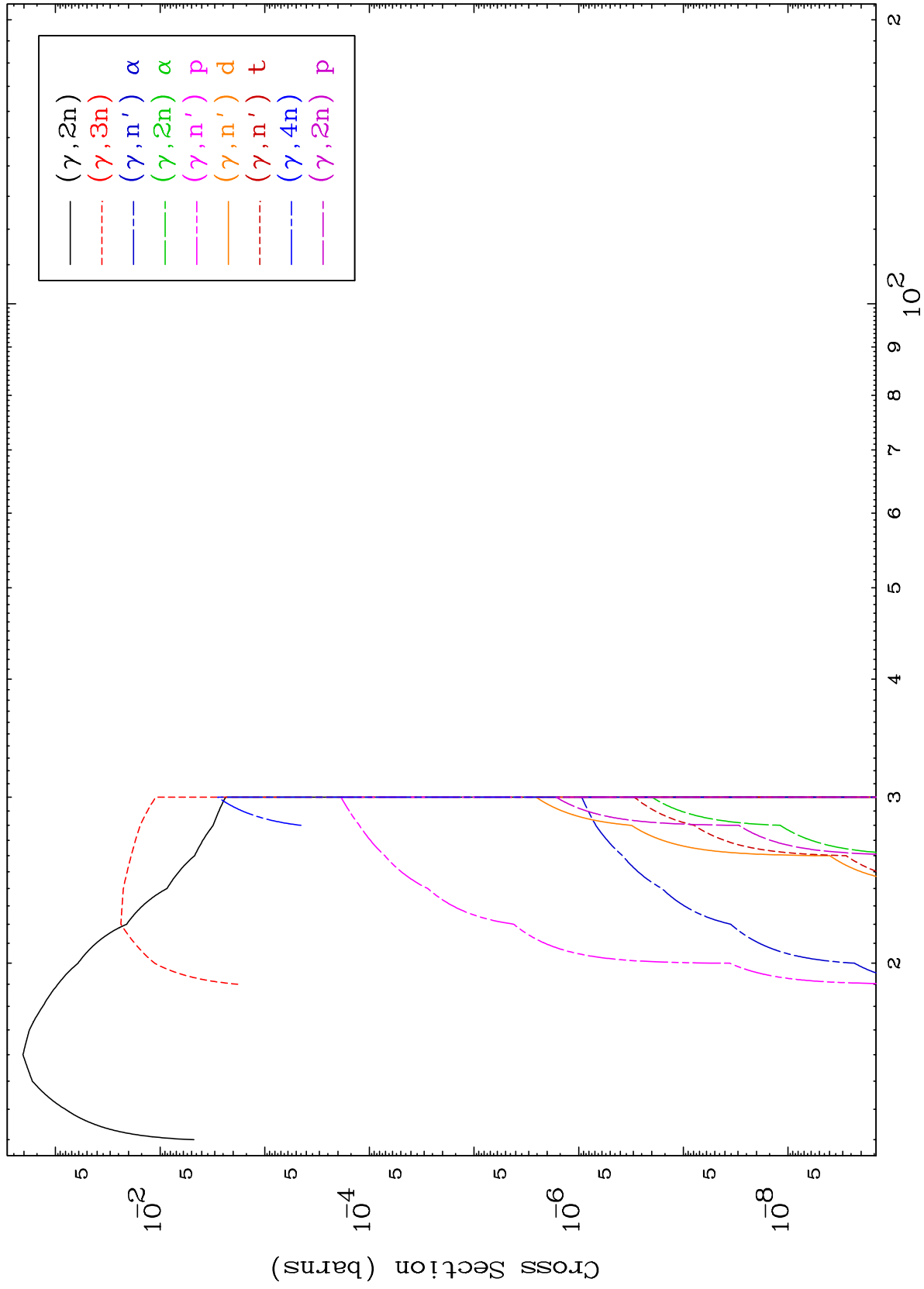
Press Mouse Button to Start

MAT 4665

Photon Major  
0 Kelvin Cross Sections

46-Pd-115

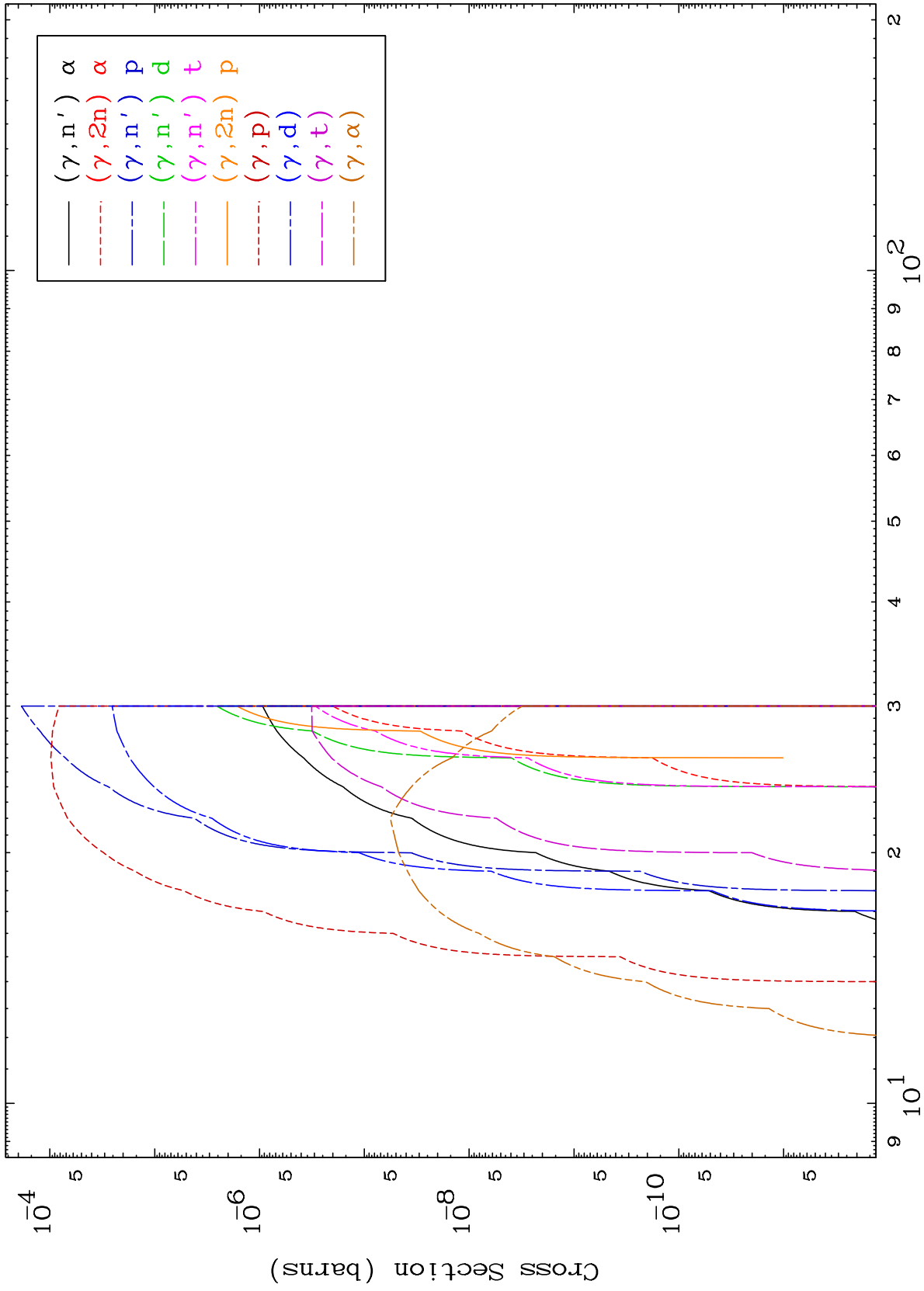




MAT 4665

Photon Charged Particle  
0 Kelvin Cross Sections

46-Pd-115



3

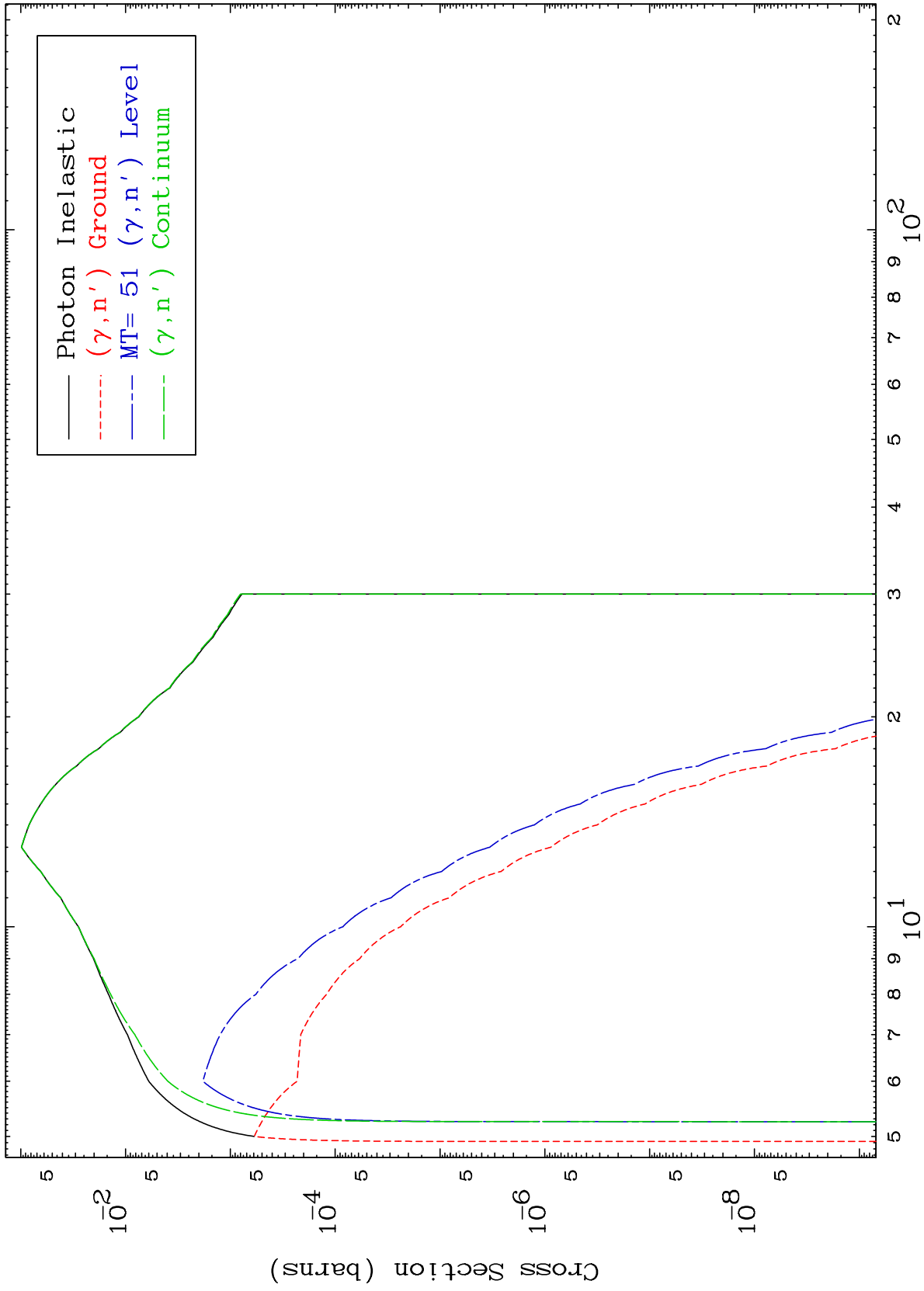
Incident Energy (MeV)

46-Pd-115

MAT 4665

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

46-Pd-115



4

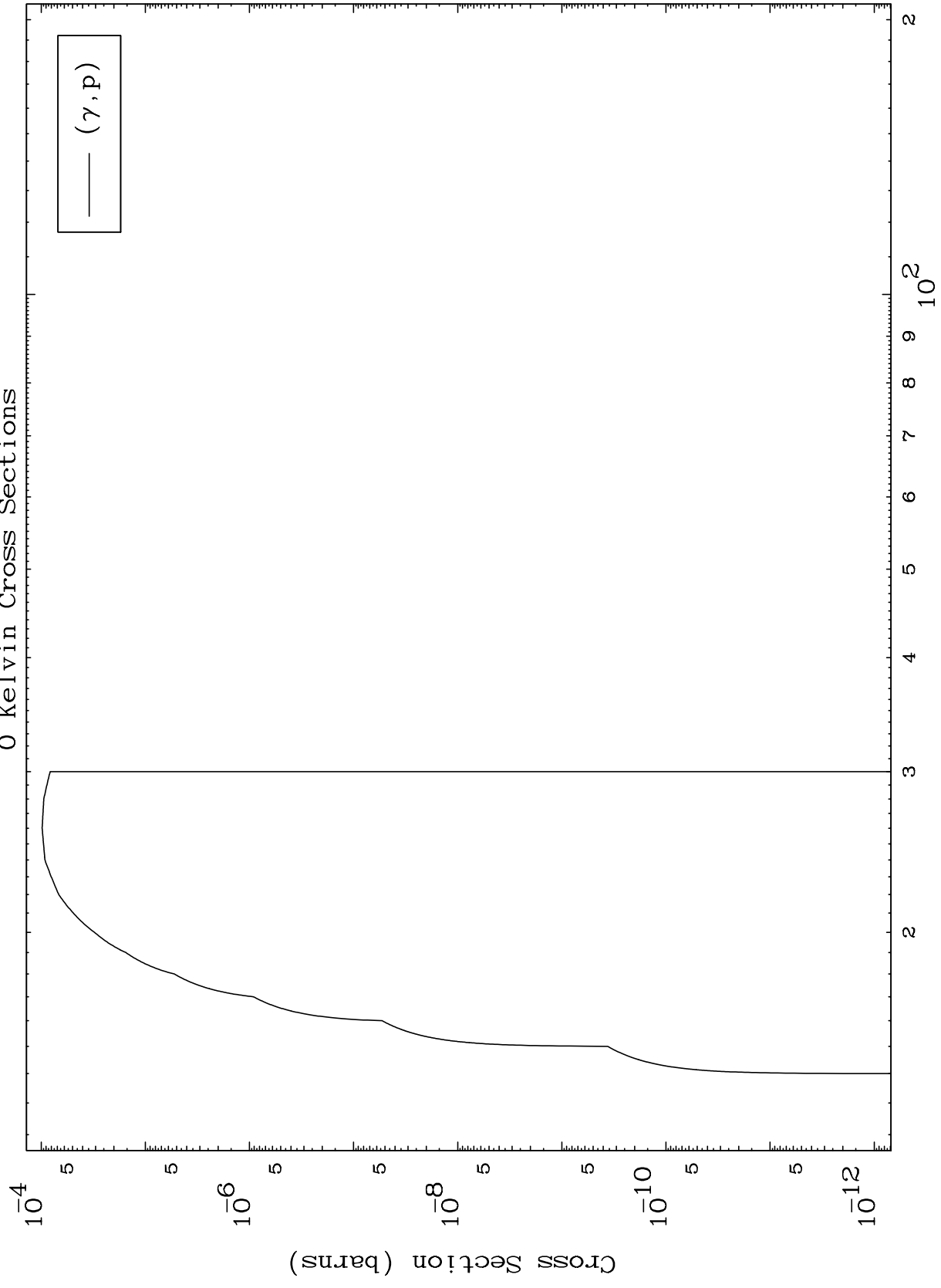
Incident Energy (MeV)

46-Pd-115

MAT 4665

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

46-Pd-115



5

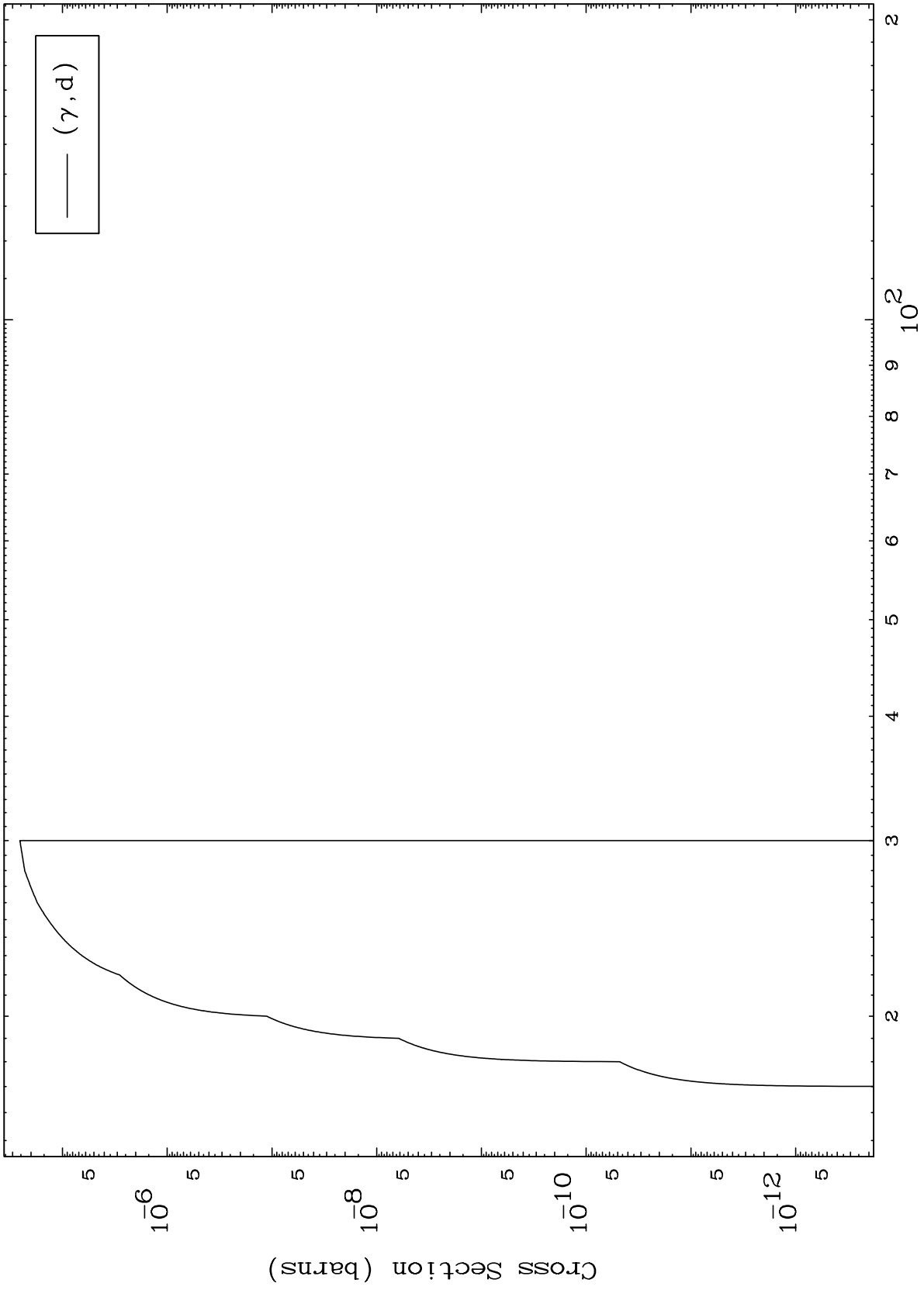
Incident Energy (MeV)

46-Pd-115

MAT 4665

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

46-Pd-115



6

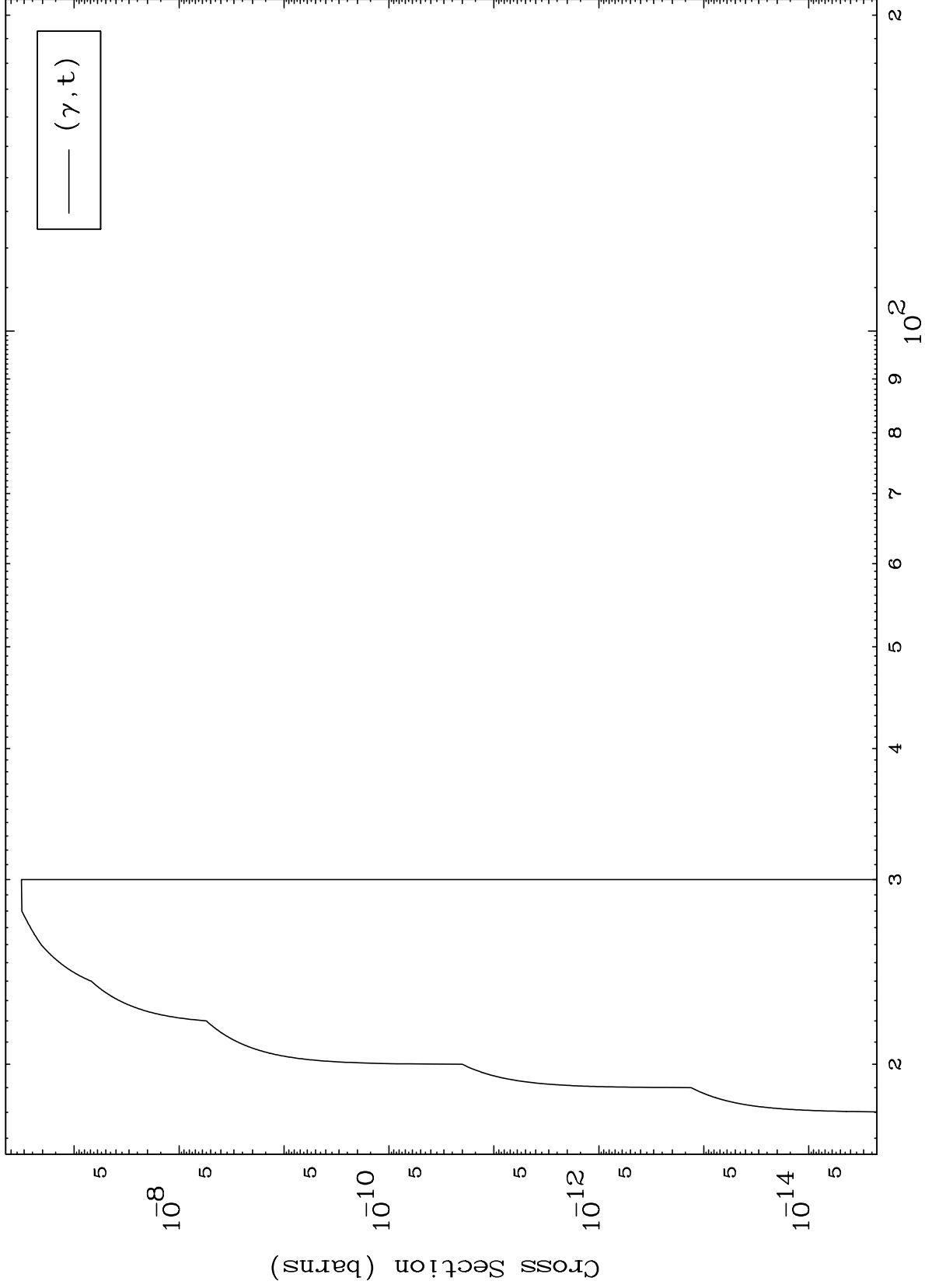
Incident Energy (MeV)

46-Pd-115

MAT 4665

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

46-Pd-115



7

Incident Energy (MeV)

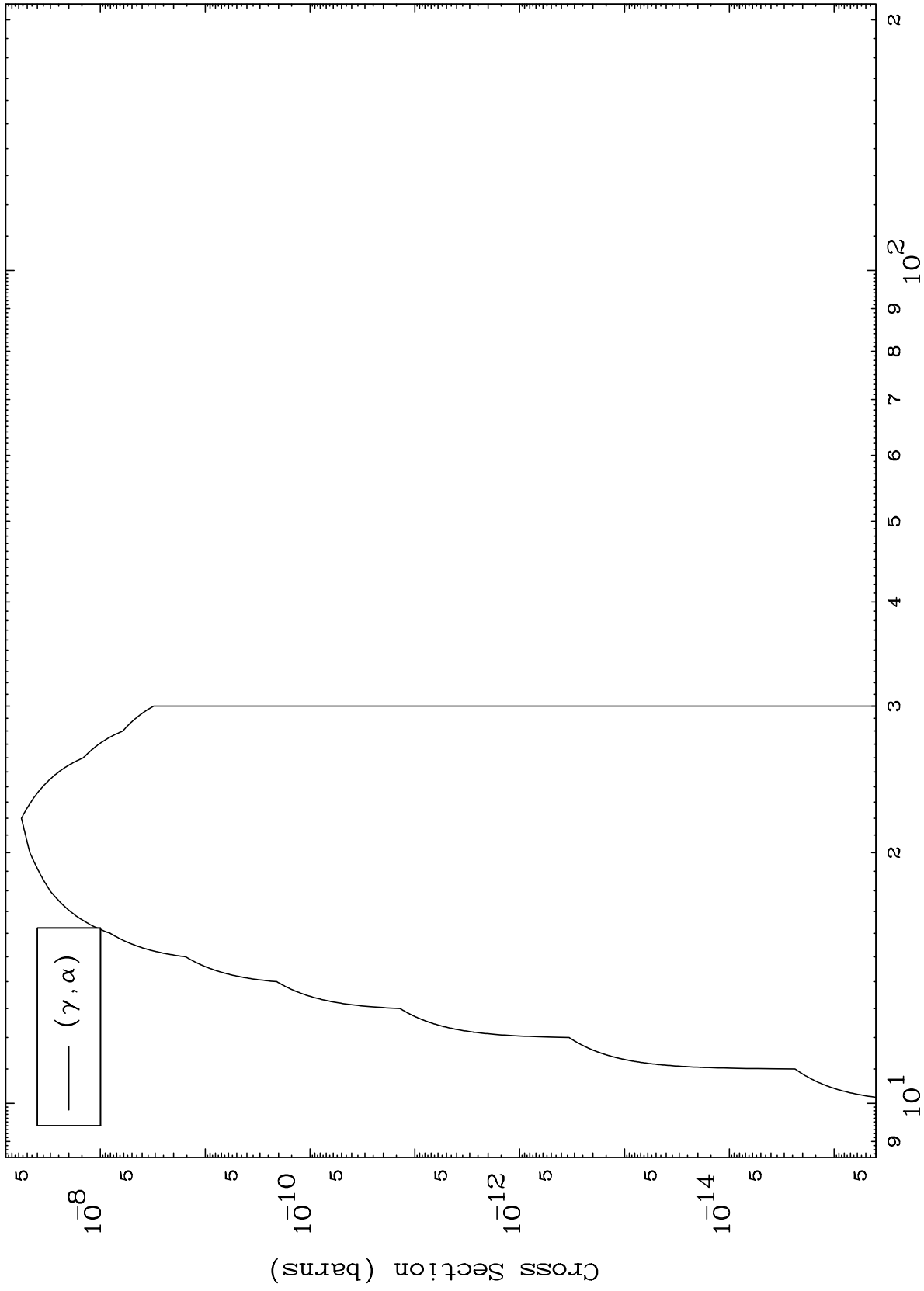
46-Pd-115



MAT 4665

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

46-Pd-115



8

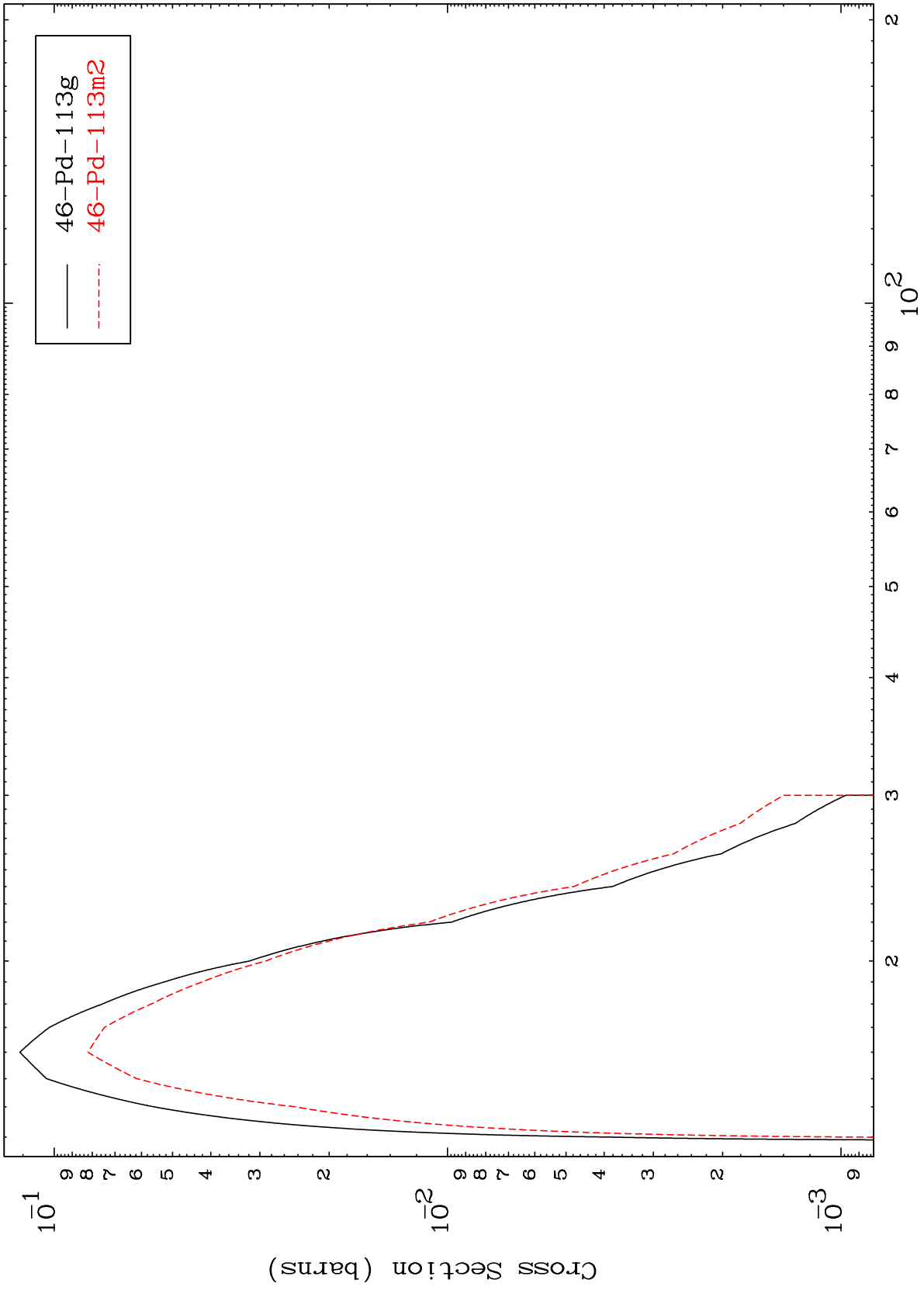
Incident Energy (MeV)

46-Pd-115

MAT 4665

46-Pd-115

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



9

Incident Energy (MeV)

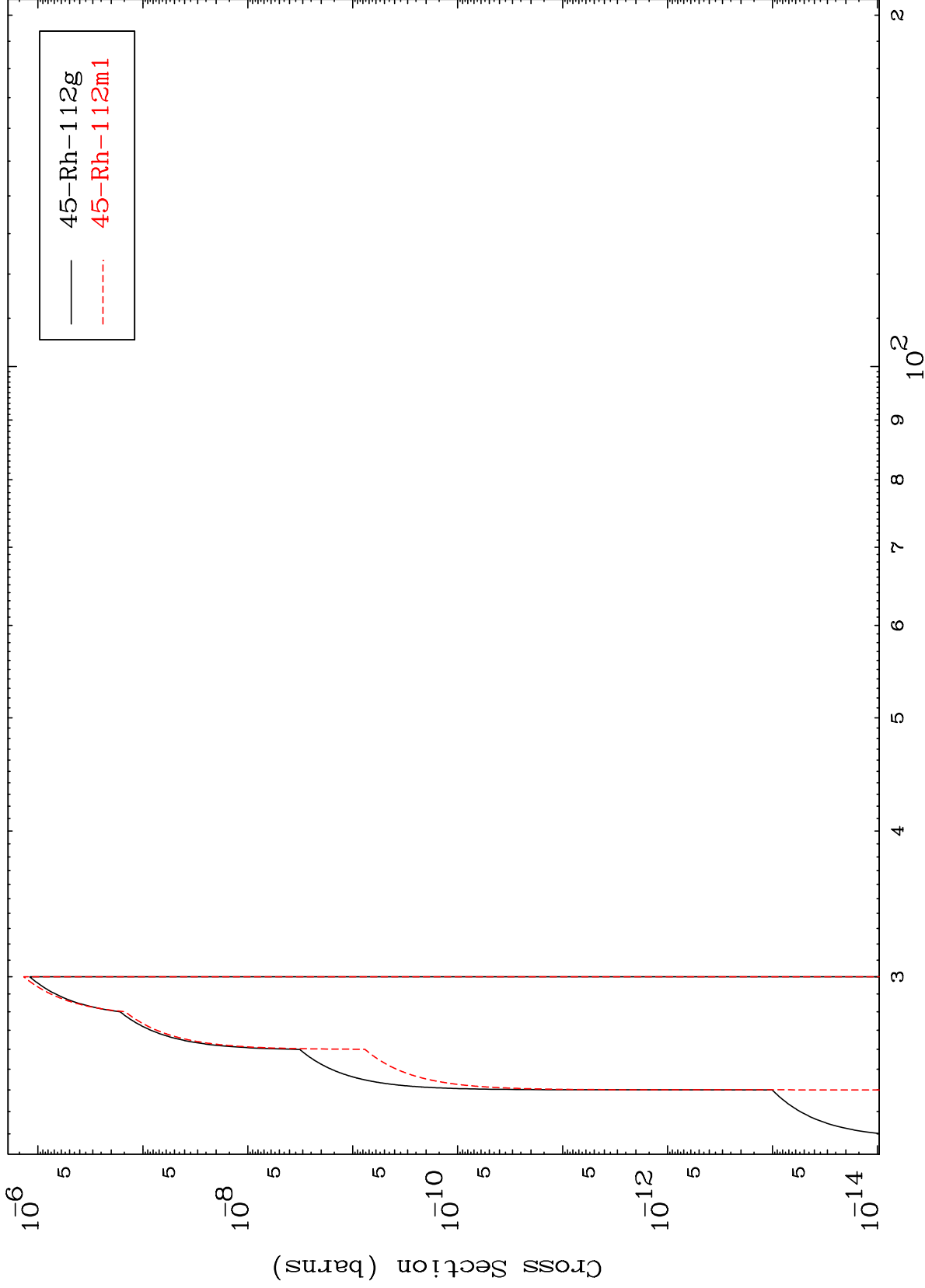
46-Pd-115

MAT 4665

( $\gamma, n'$ ) d

46-Pd-115

Radionuclide Production Cross Section



10

Incident Energy (MeV)

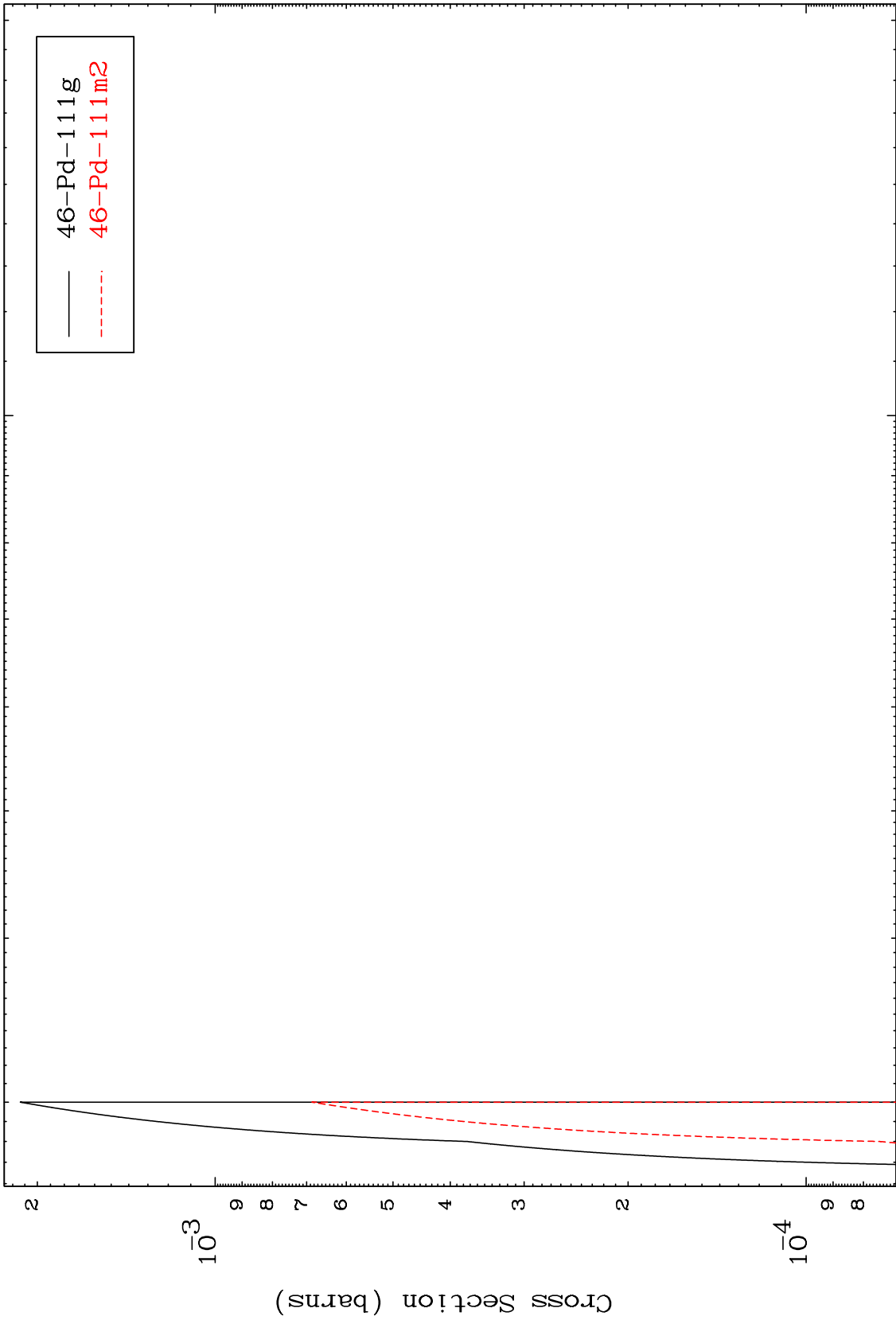
46-Pd-115

MAT 4665

( $\gamma, 4n$ )

46-Pd-115

Radionuclide Production Cross Section



46-Pd-111g  
46-Pd-111m2

11

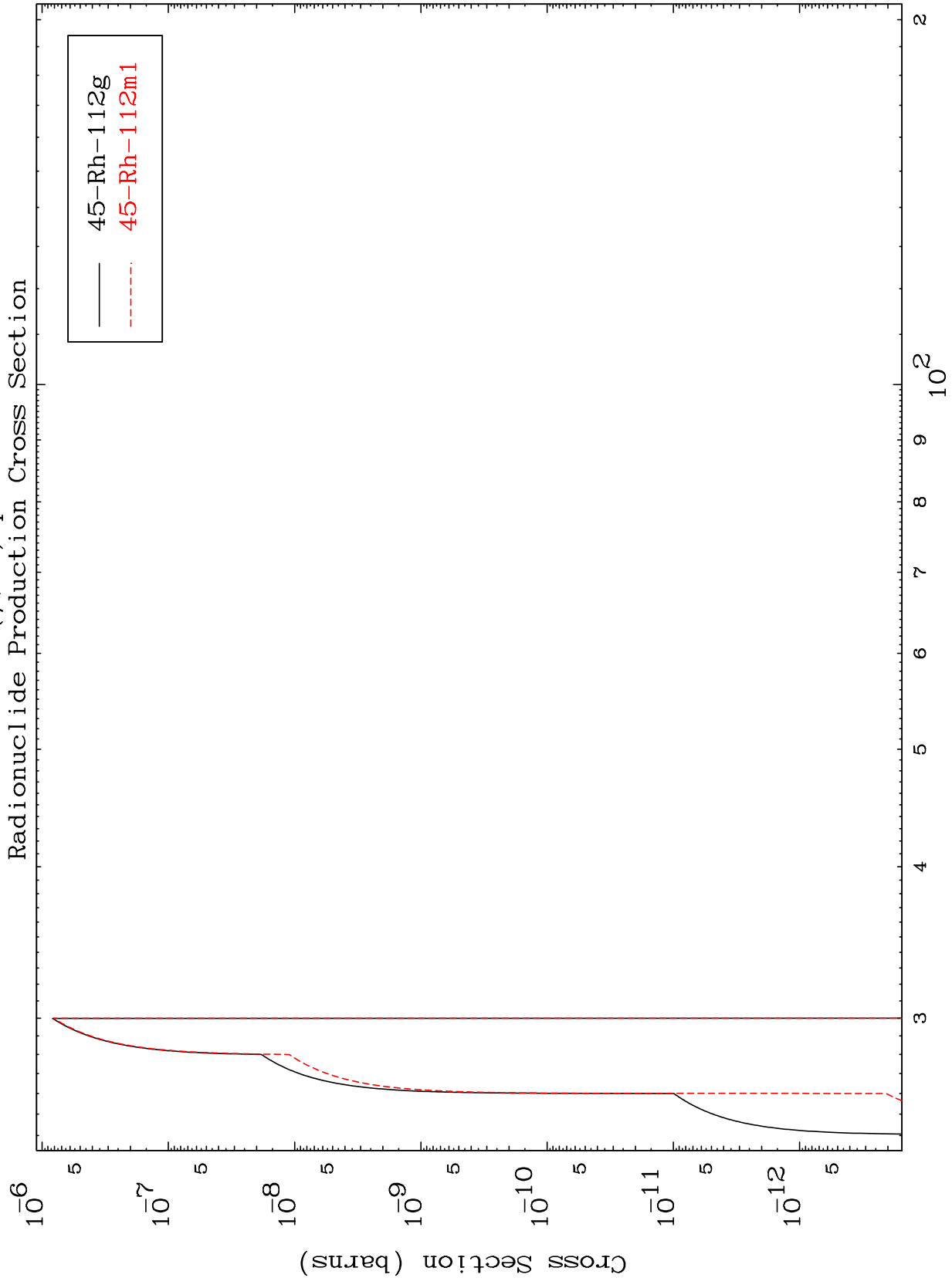
Incident Energy (MeV)

46-Pd-115

MAT 4665

( $\gamma, 2n$ ) p

46-Pd-115



12

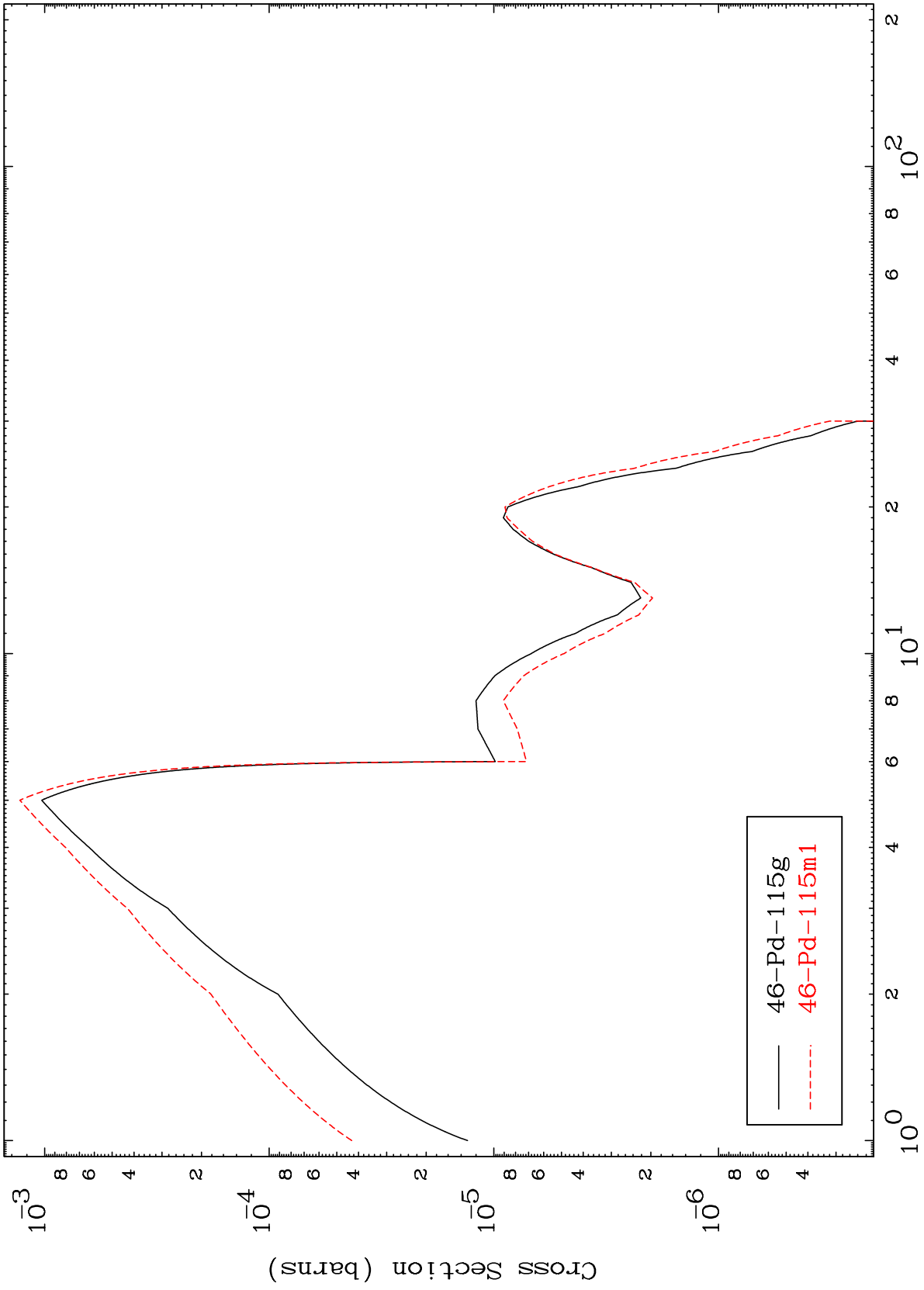
Incident Energy (MeV)

46-Pd-115

MAT 4665

46-Pd-115

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



46-Pd-115

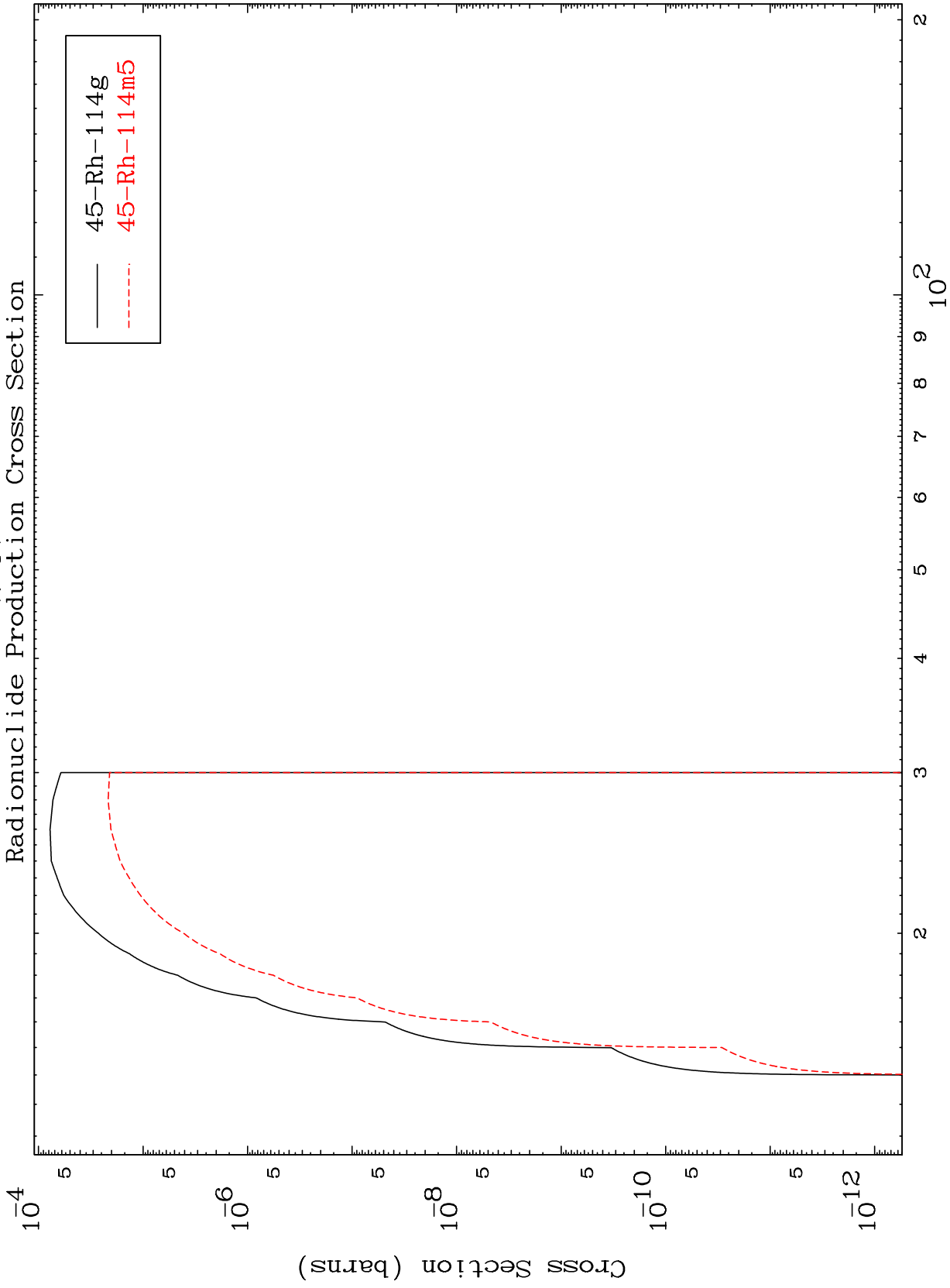
Incident Energy (MeV)

13

MAT 4665

46-Pd-115

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



14

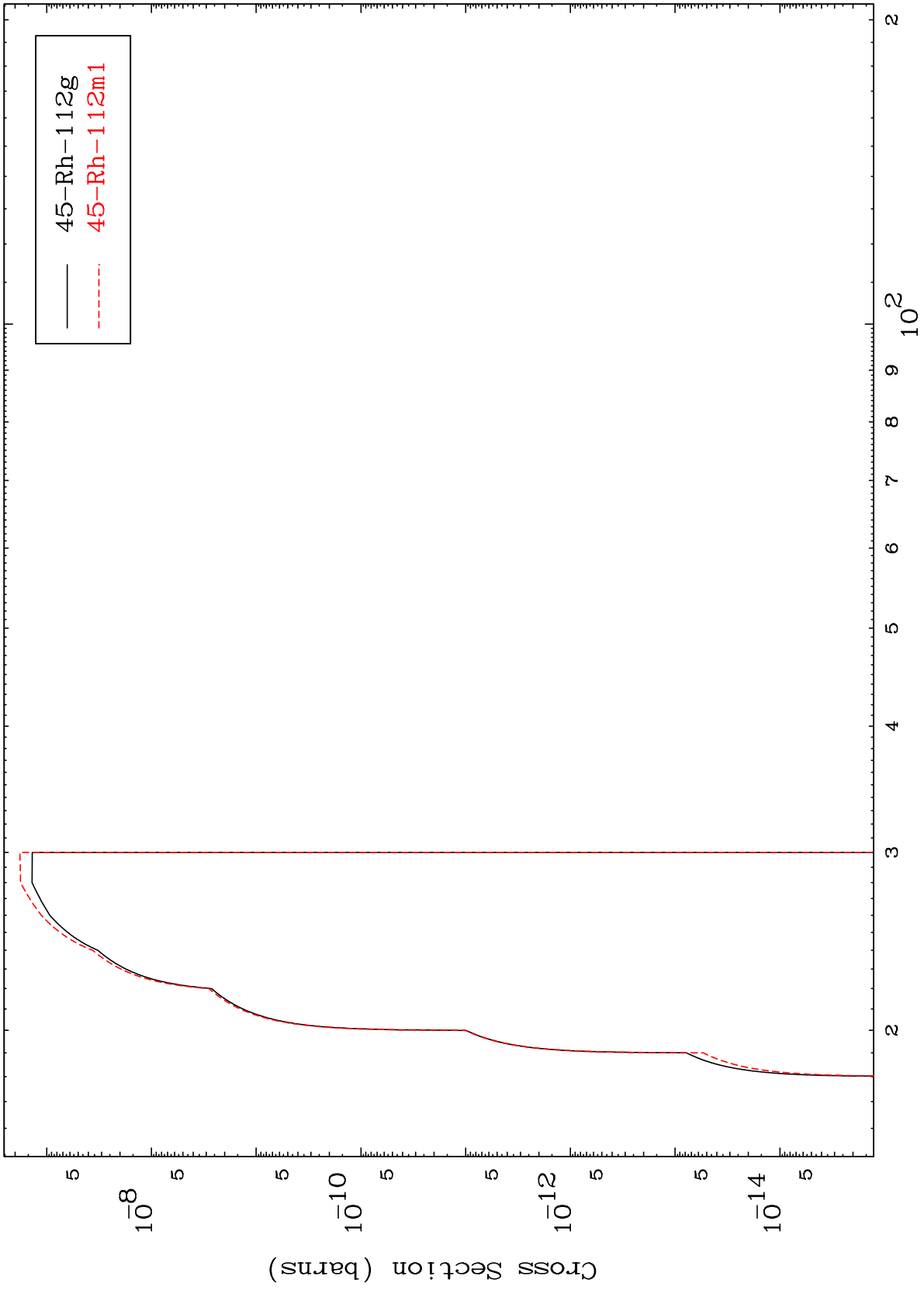
Incident Energy (MeV)

46-Pd-115

MAT 4665

46-Pd-115

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



15

Incident Energy (MeV)

46-Pd-115