

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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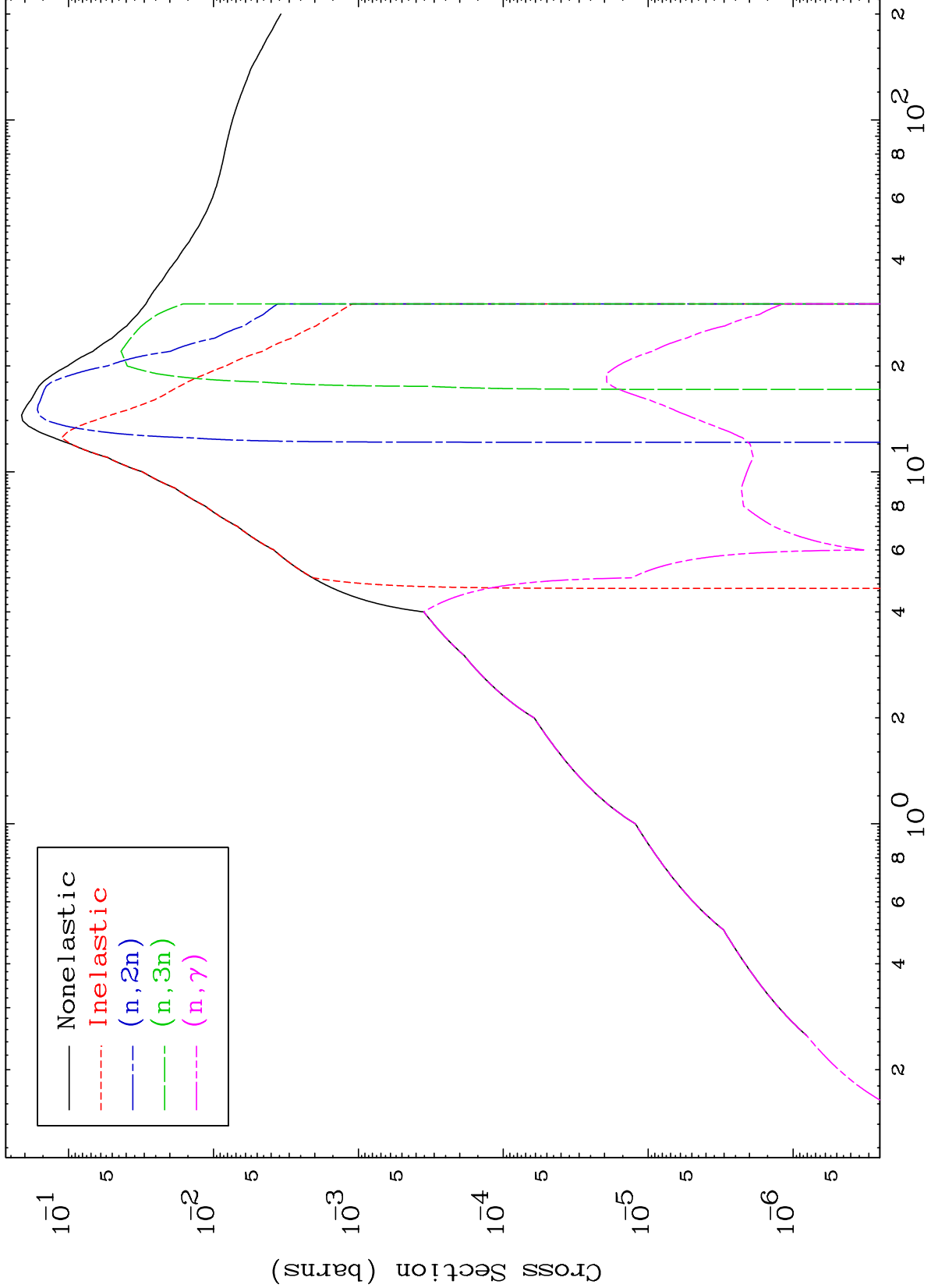
Tele: 925-443-1911

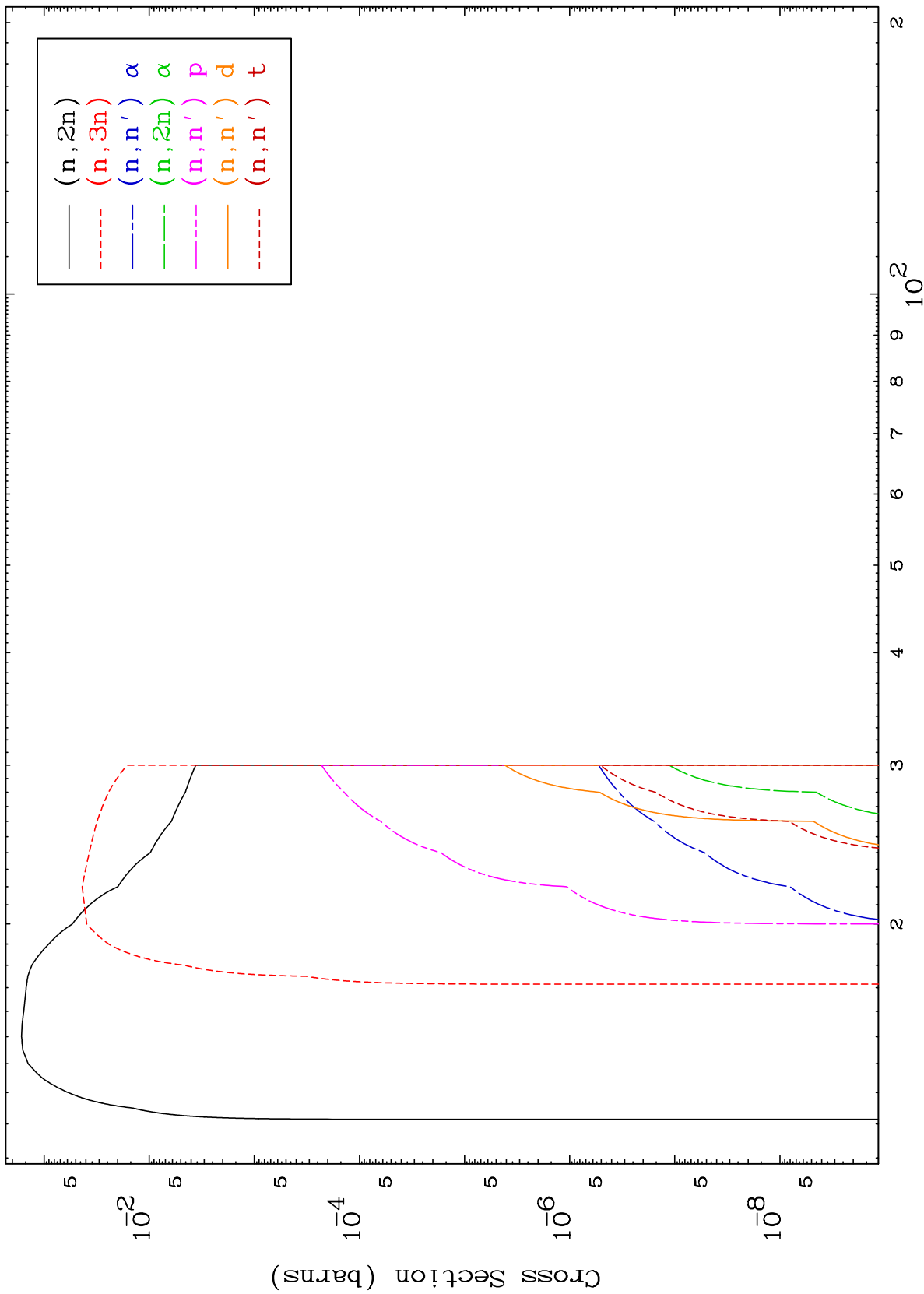
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections

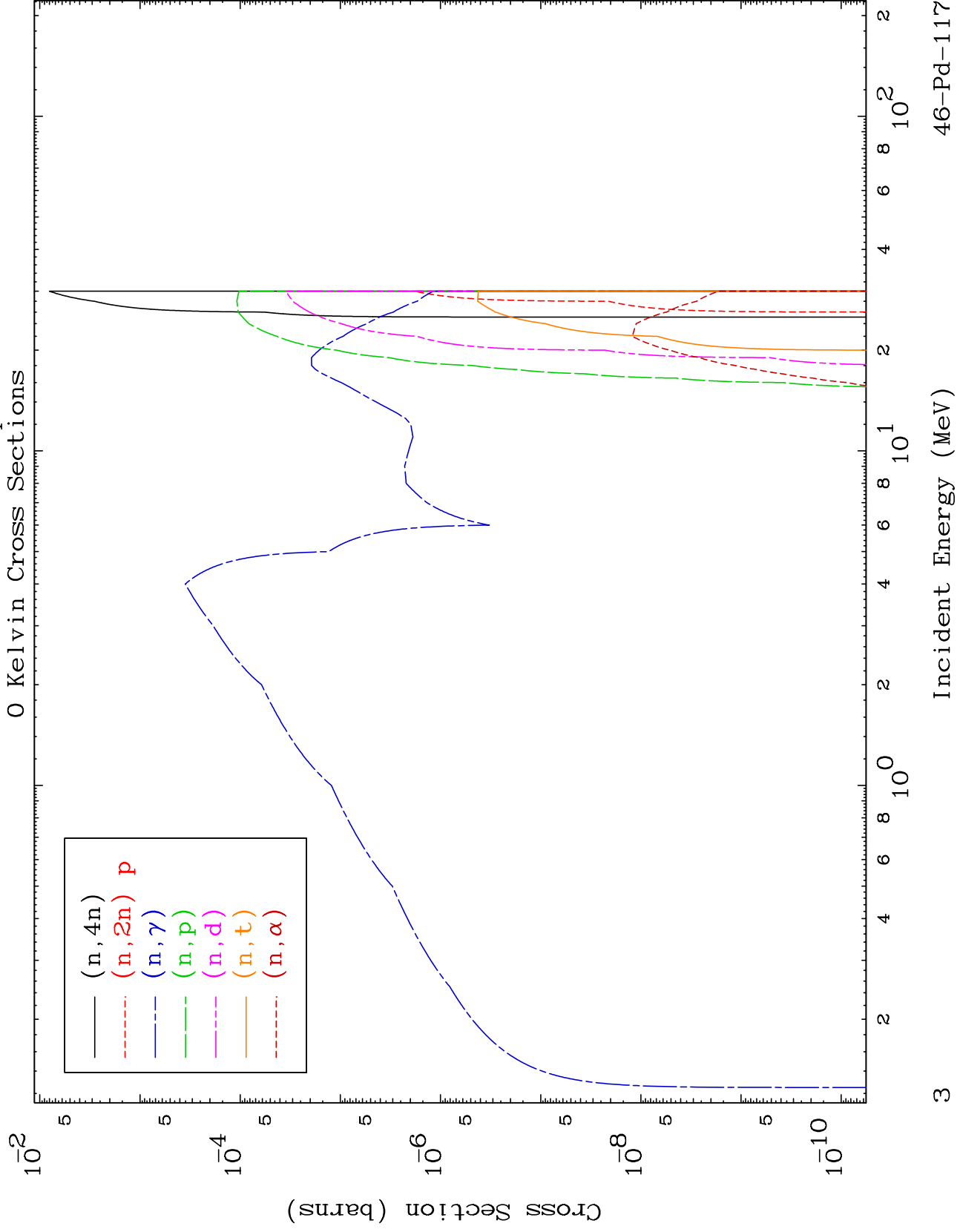


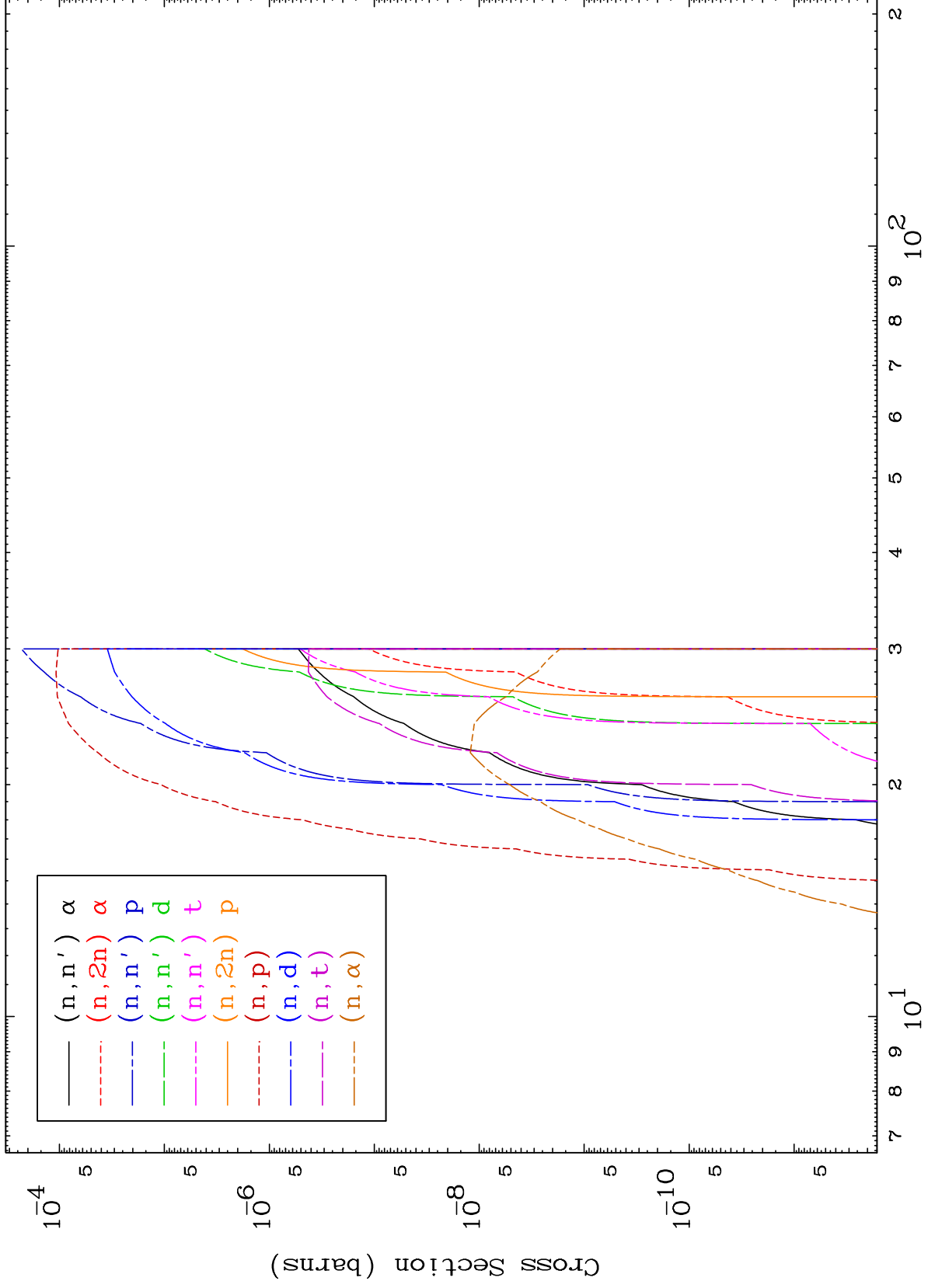


MAT 4670

Photon Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-117



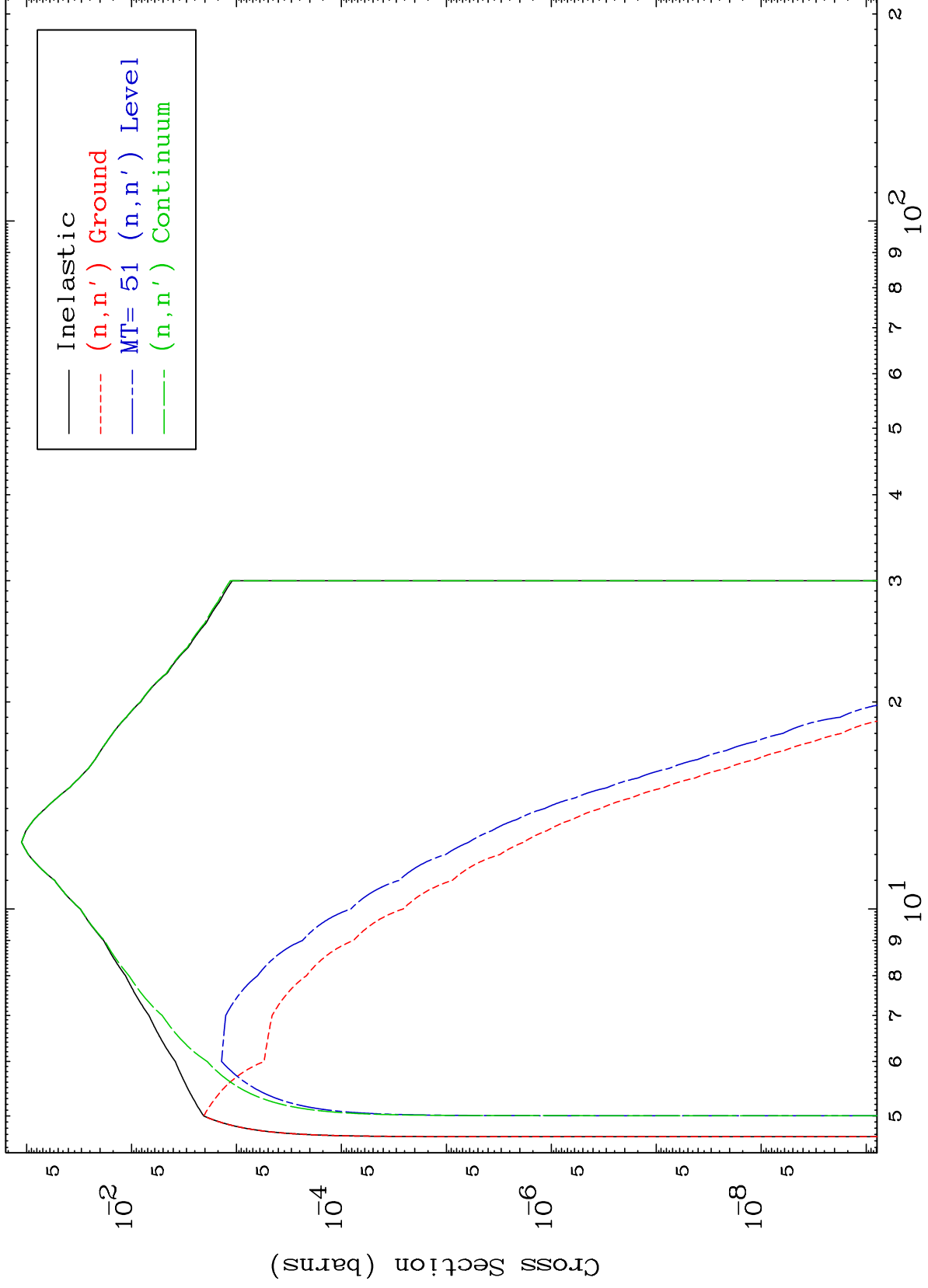


MAT 4670

( $\gamma, n'$ ) Levels

46-Pd-117

0 Kelvin Cross Sections



5

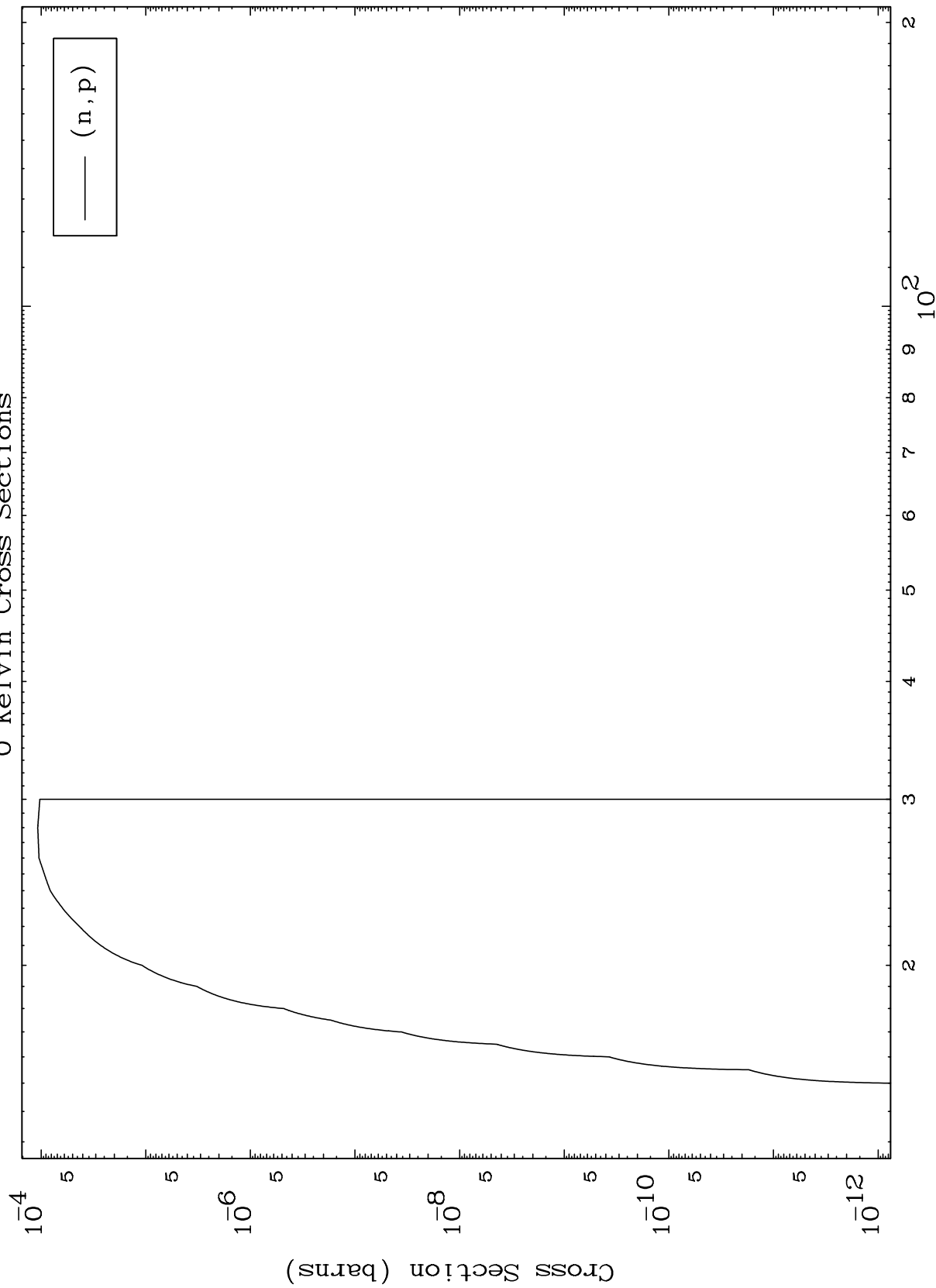
Incident Energy (MeV)

46-Pd-117

MAT 4670

46-Pd-117

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



46-Pd-117

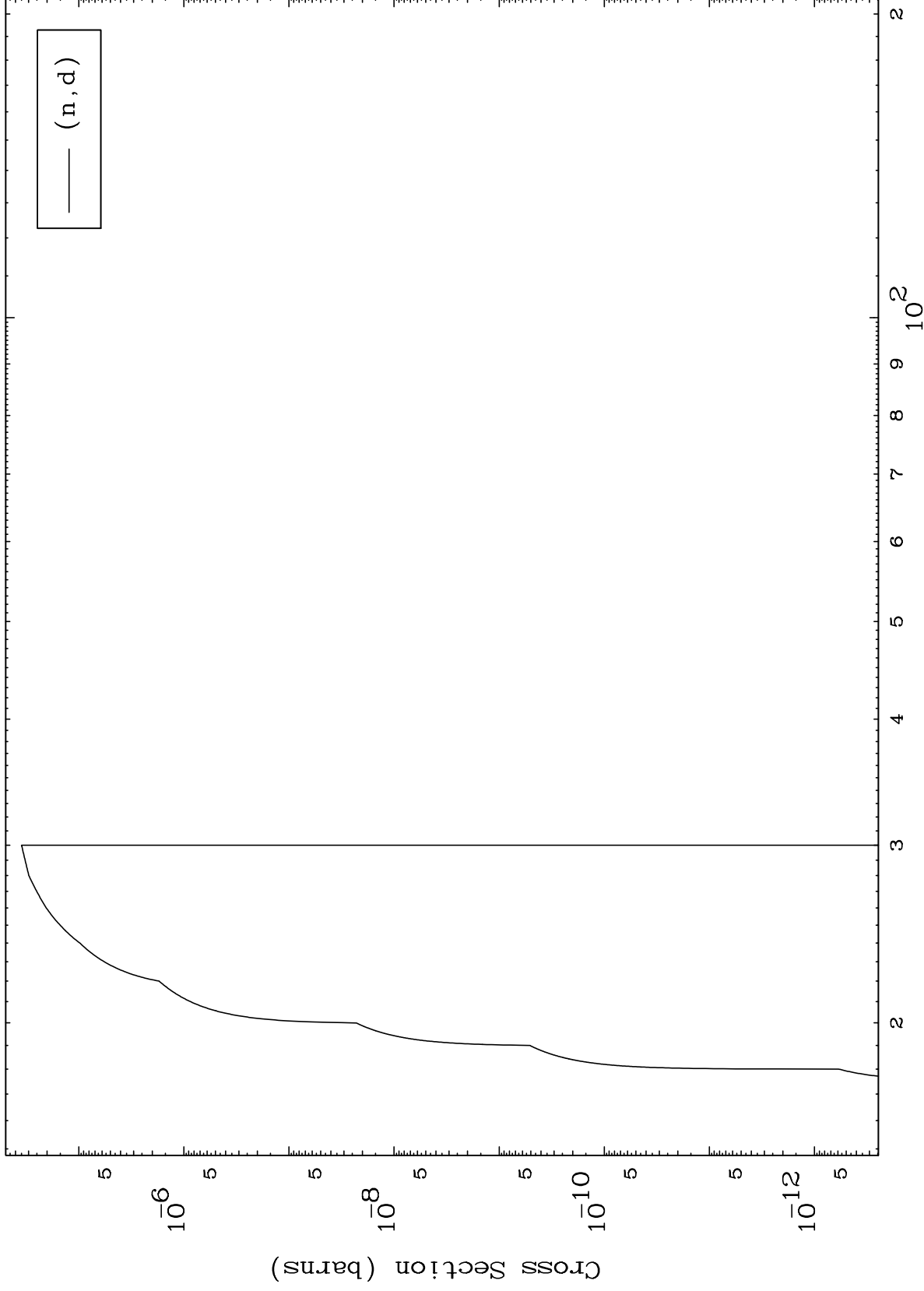
Incident Energy (MeV)

6

MAT 4670

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

46-Pd-117



7

Incident Energy (MeV)

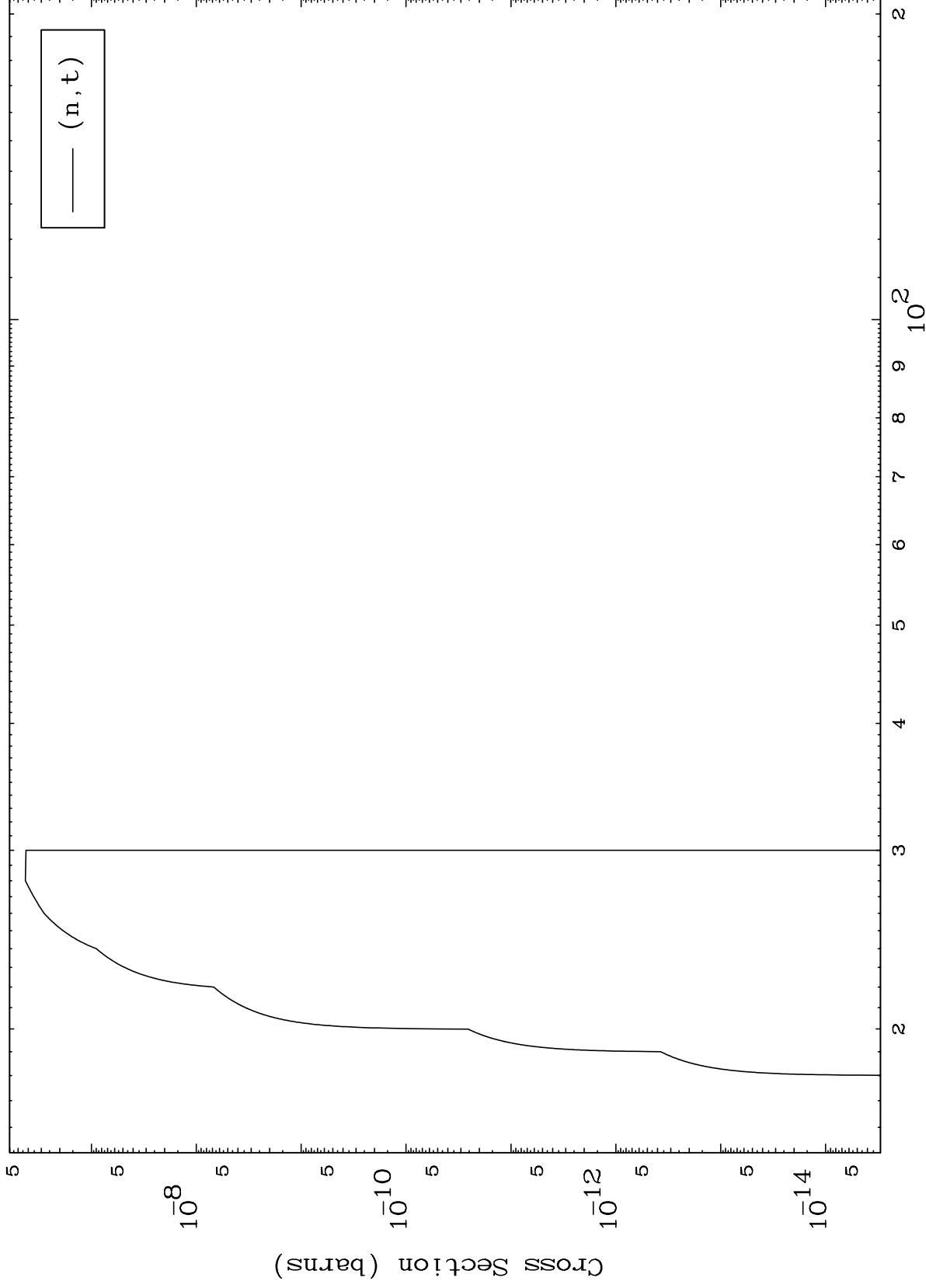
46-Pd-117



MAT 4670

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

46-Pd-117



8

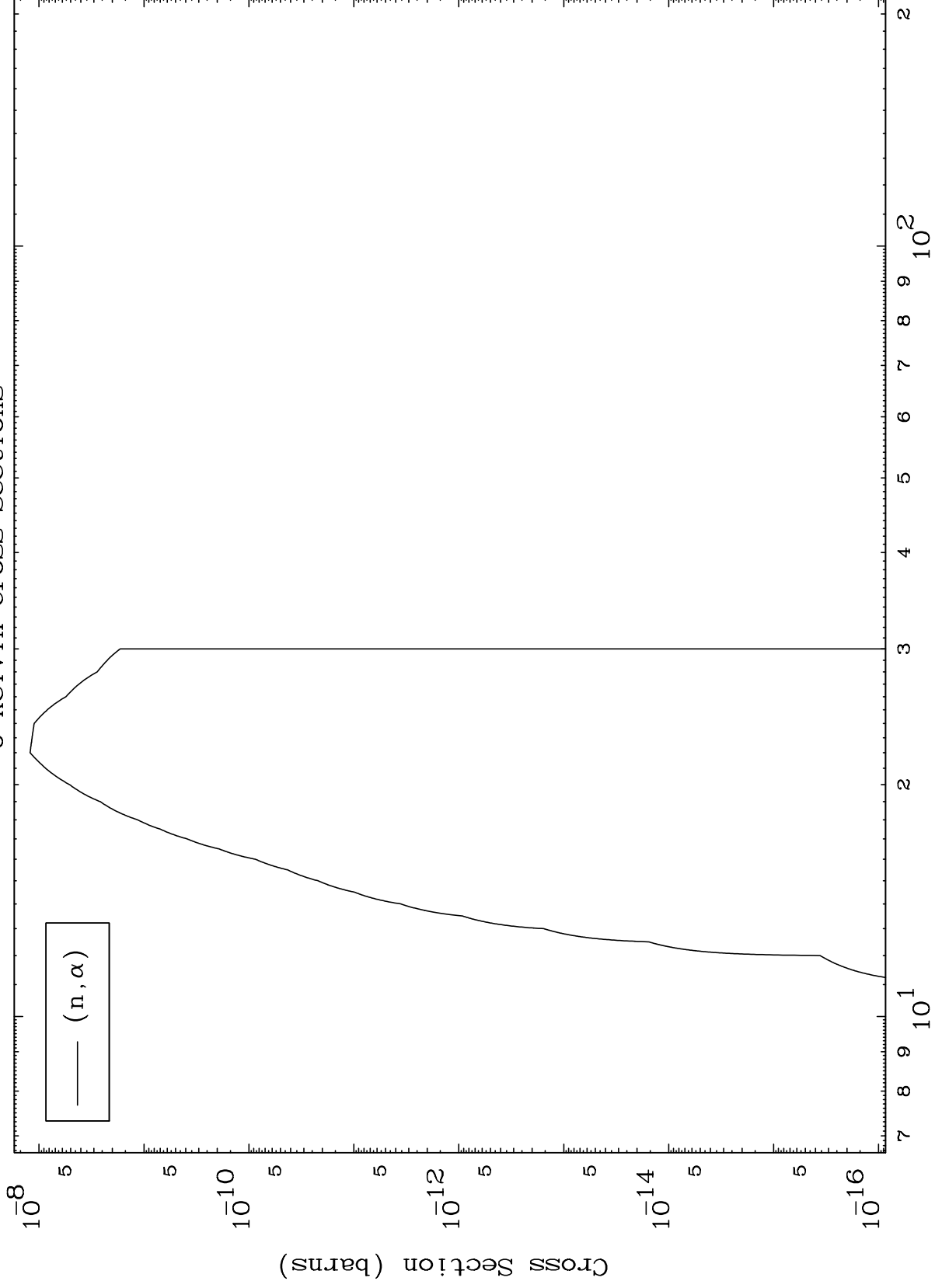
Incident Energy (MeV)

46-Pd-117

MAT 4670

46-Pd-117

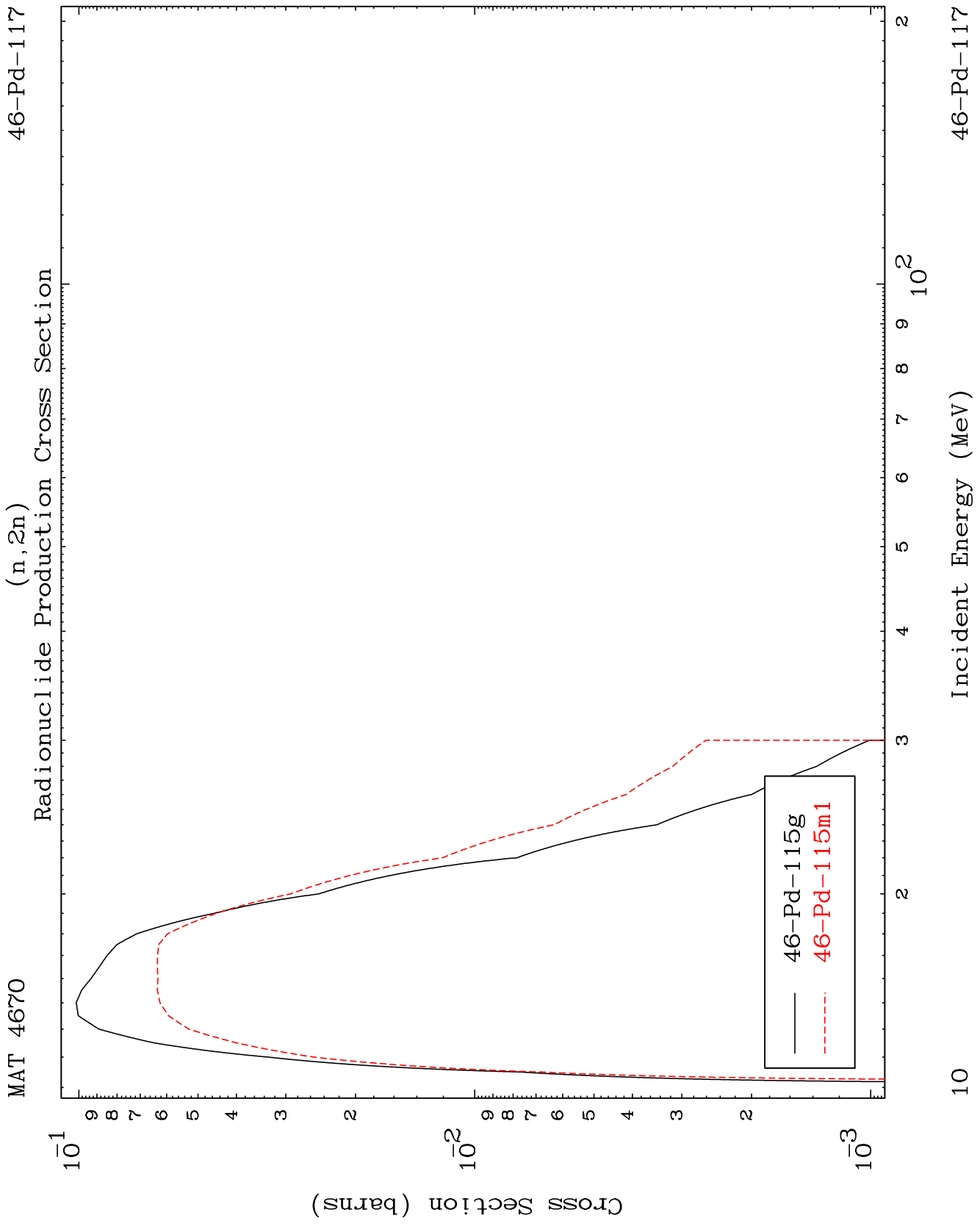
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

46-Pd-117

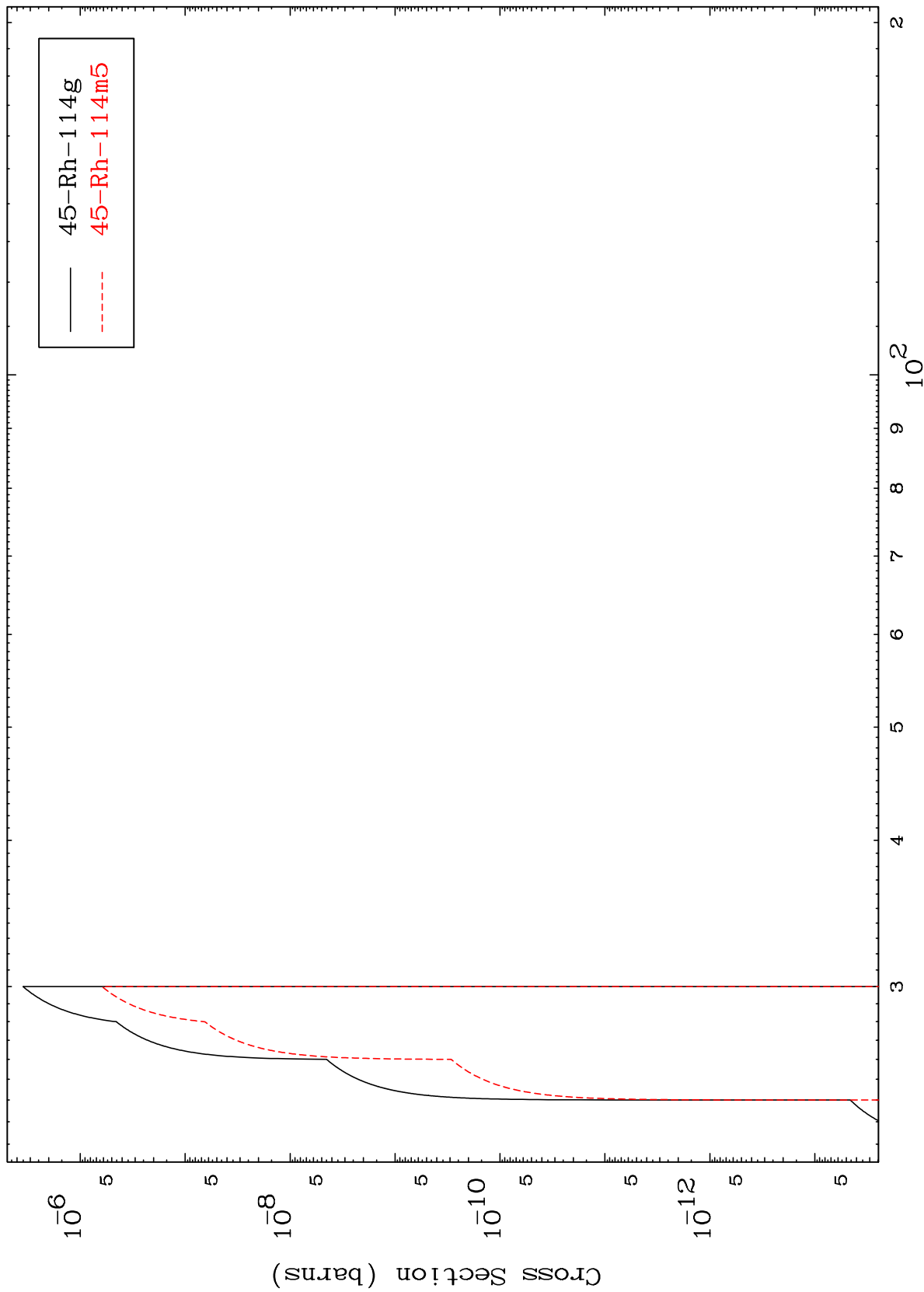


MAT 4670

(n,n') d

46-Pd-117

Radionuclide Production Cross Section



11

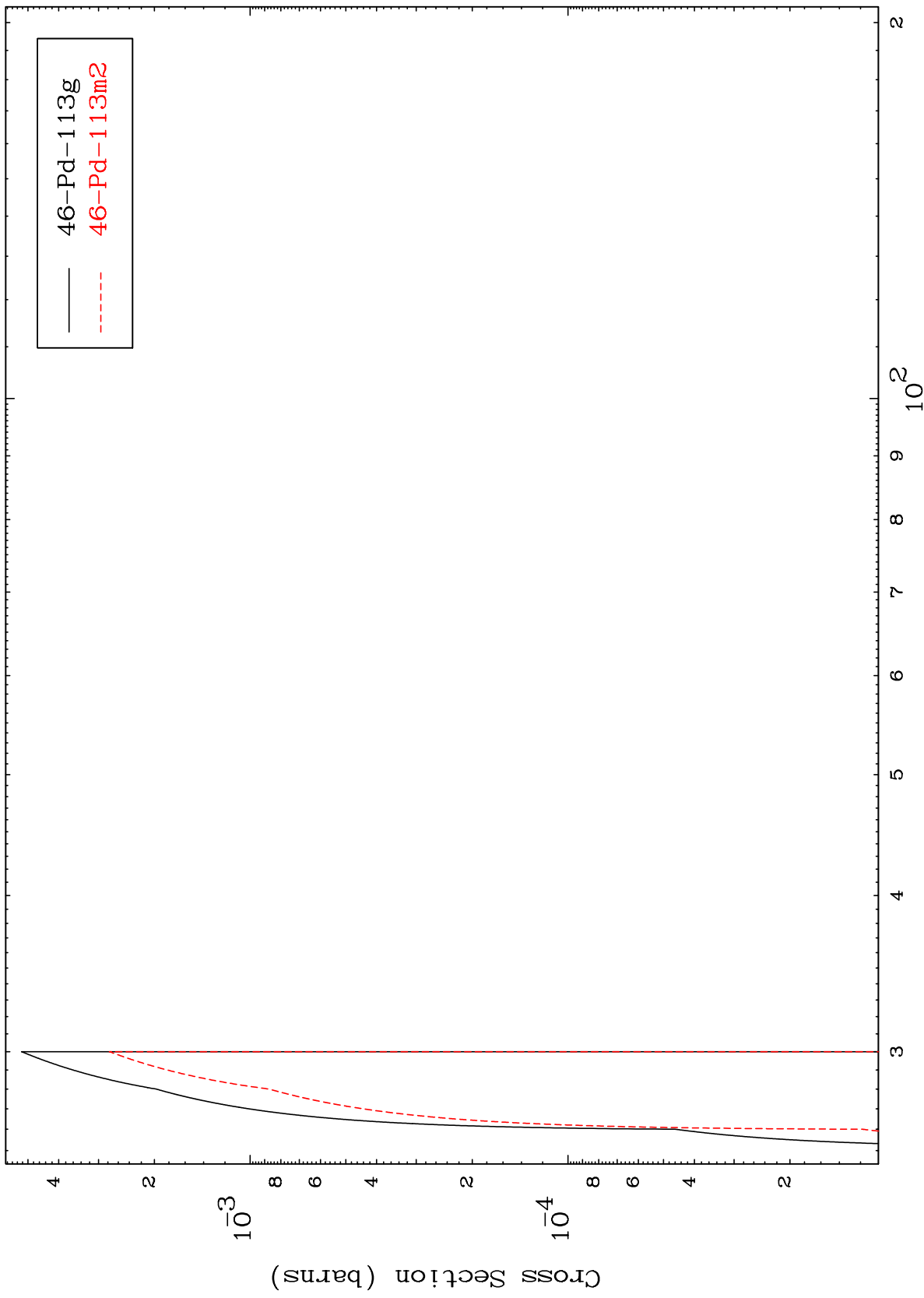
Incident Energy (MeV)

46-Pd-117

MAT 4670

46-Pd-117

(n,4n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

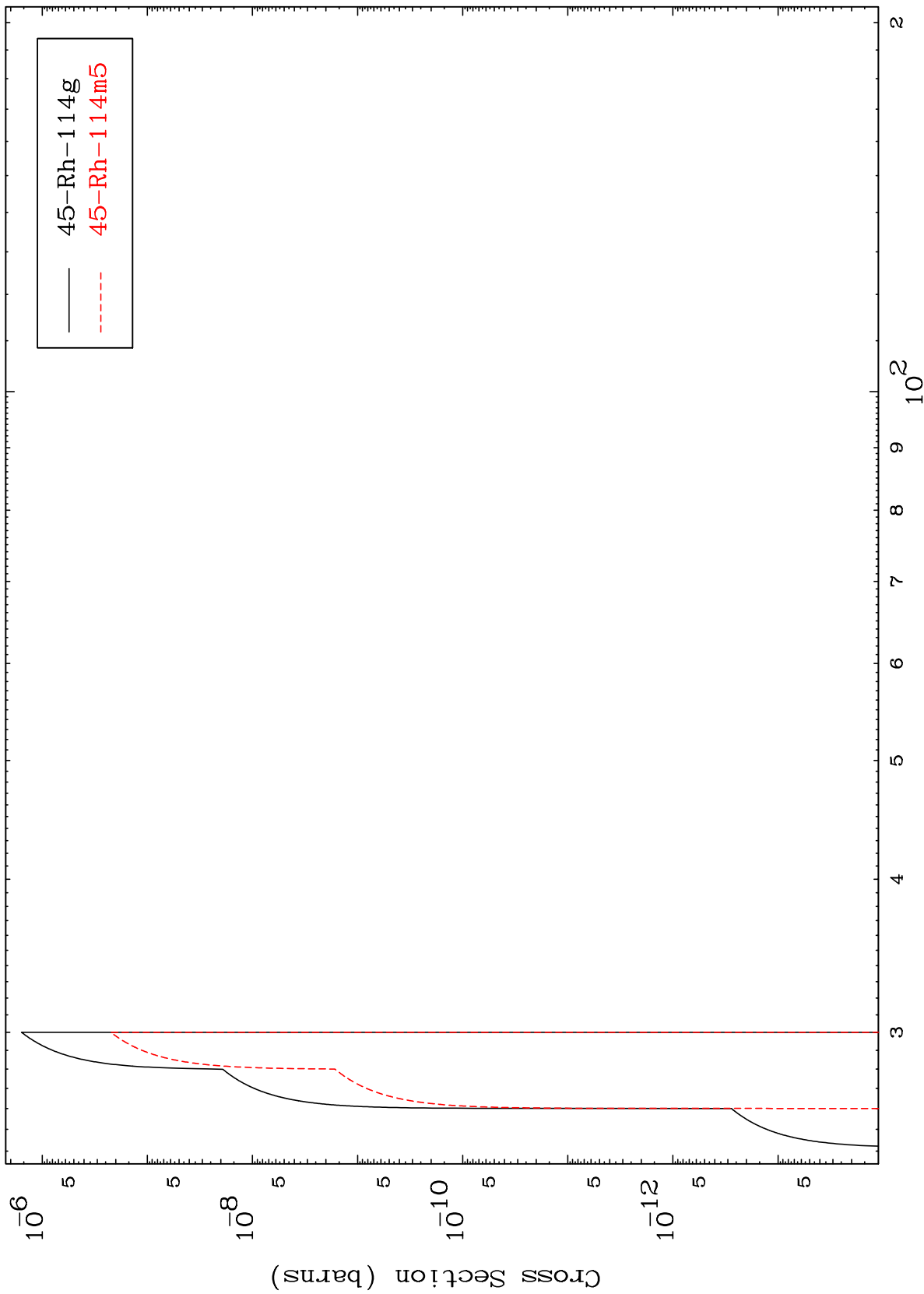
46-Pd-117

MAT 4670

(n,2n) p

46-Pd-117

Radionuclide Production Cross Section



13

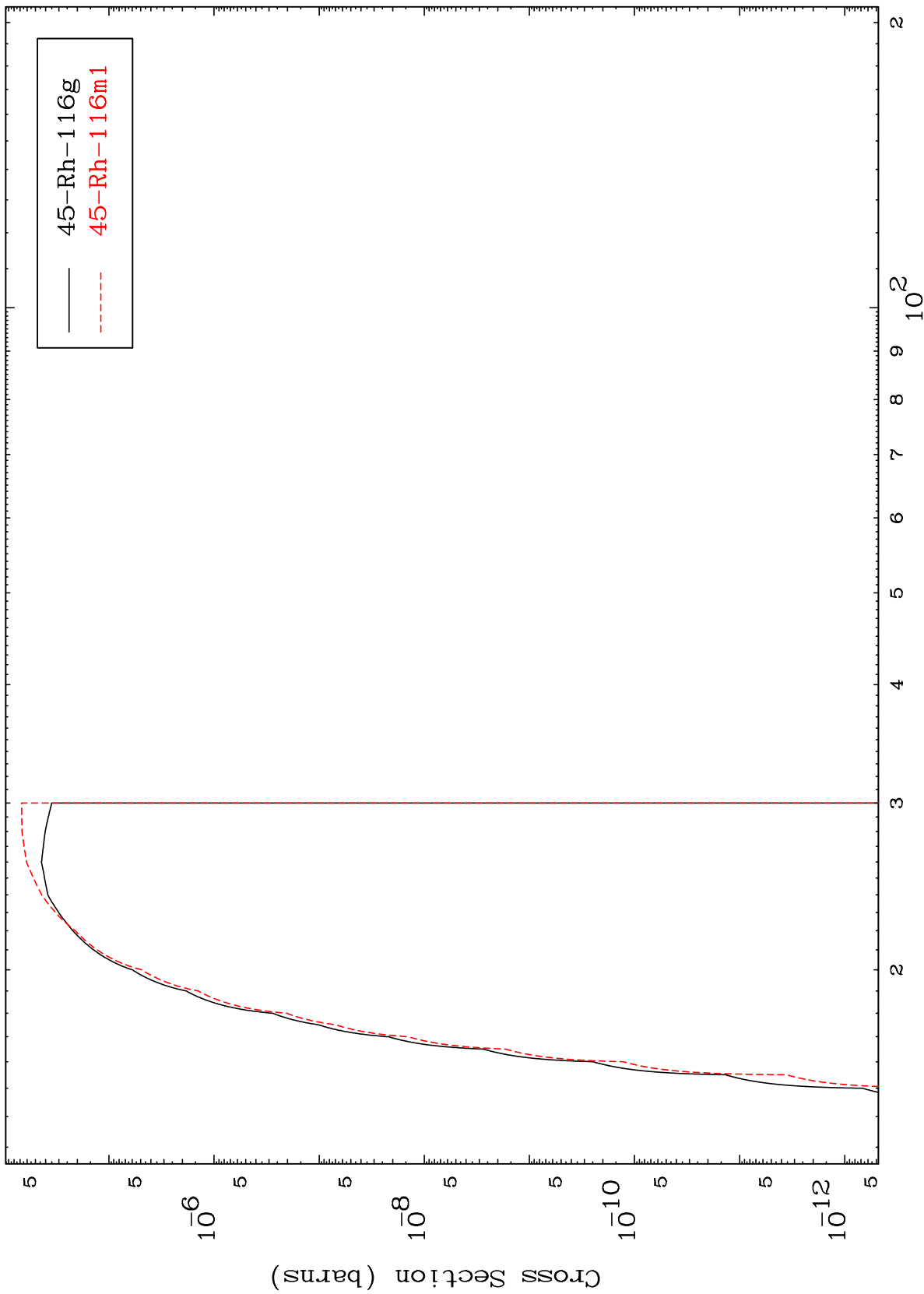
Incident Energy (MeV)

46-Pd-117

MAT 4670

46-Pd-117

(n,p)  
Radionuclide Production Cross Section



14

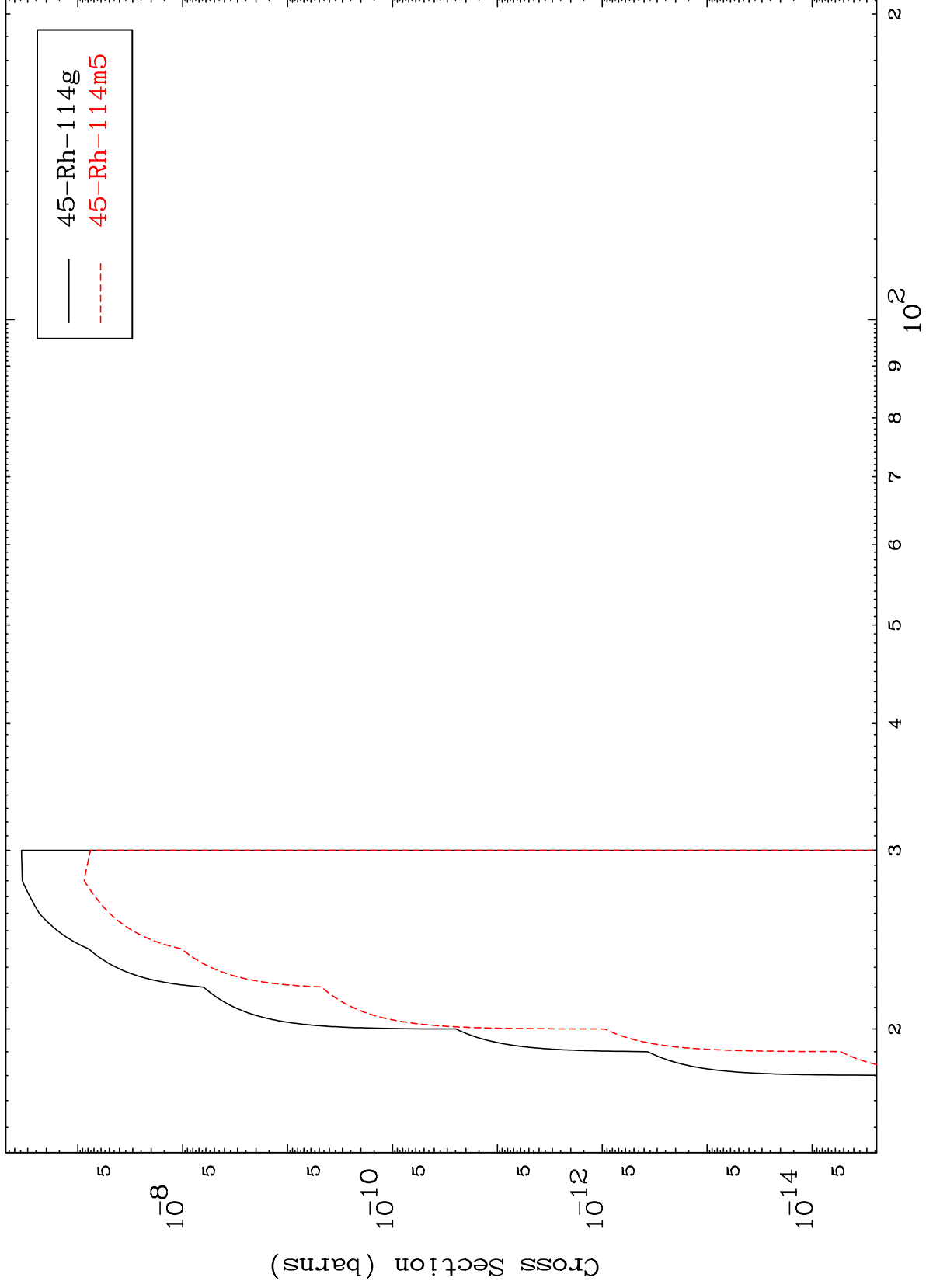
Incident Energy (MeV)

46-Pd-117

MAT 4670

46-Pd-117

(n,t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-117