

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

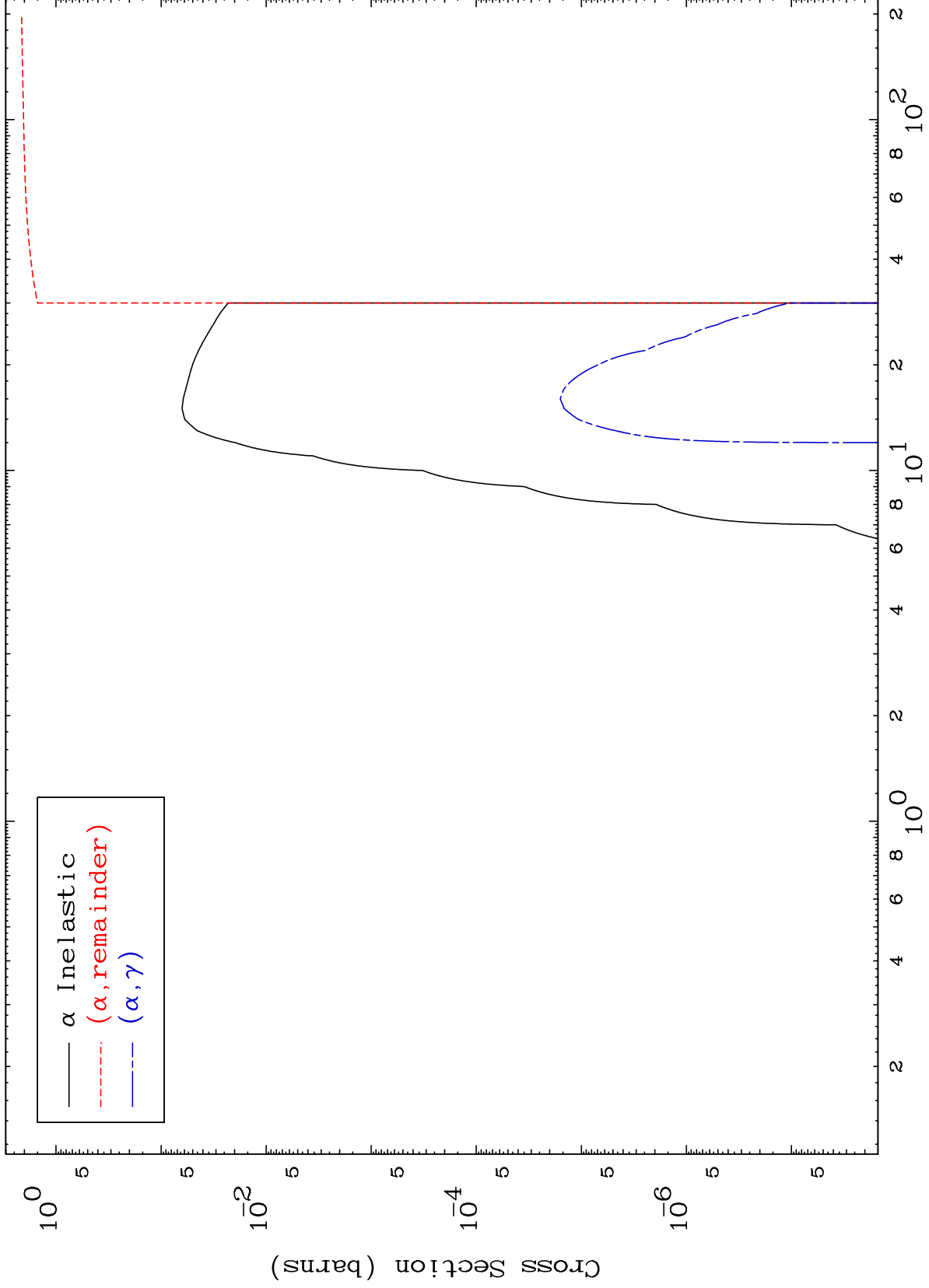
Press Mouse Button to Start

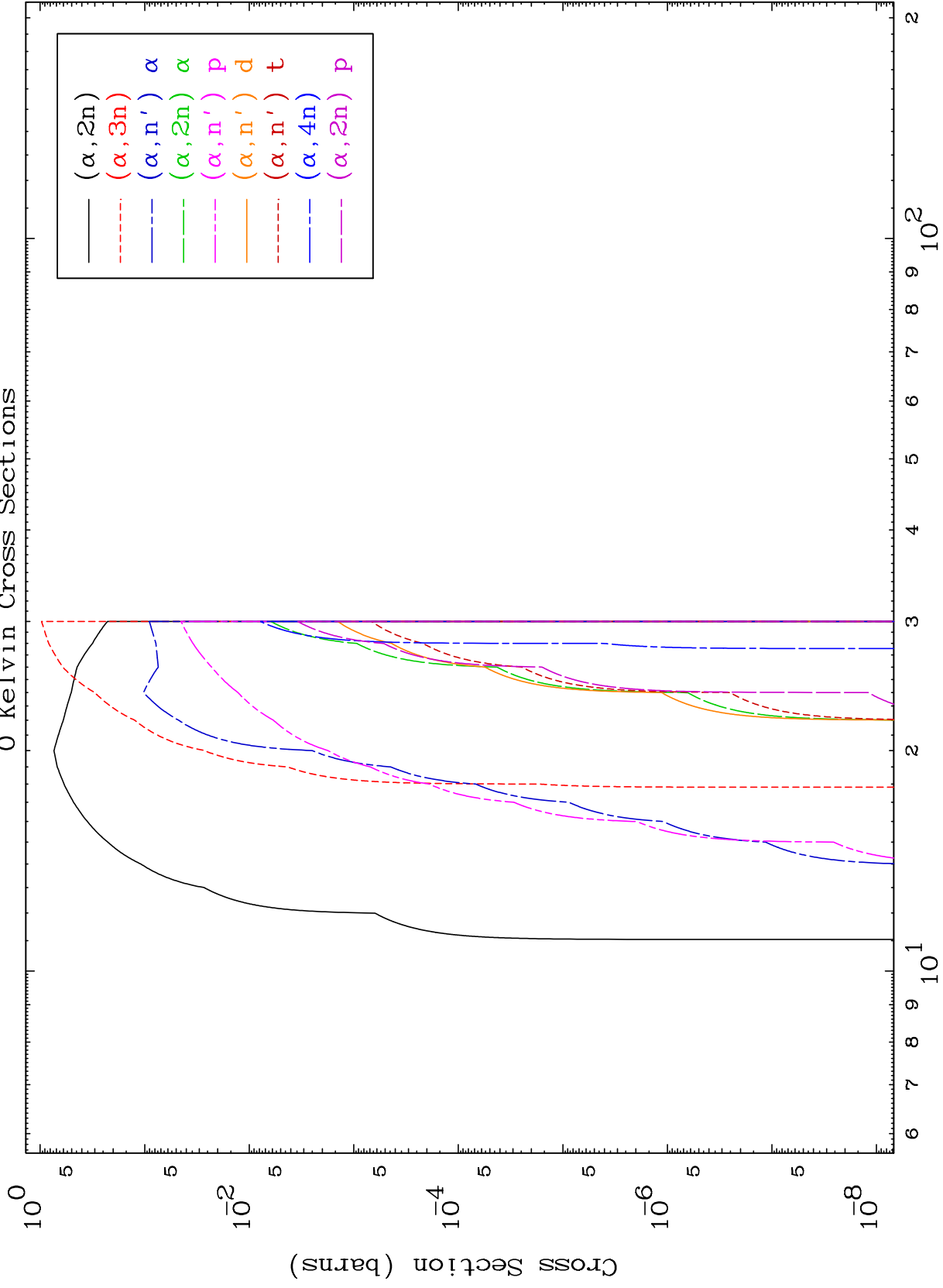
MAT 4652

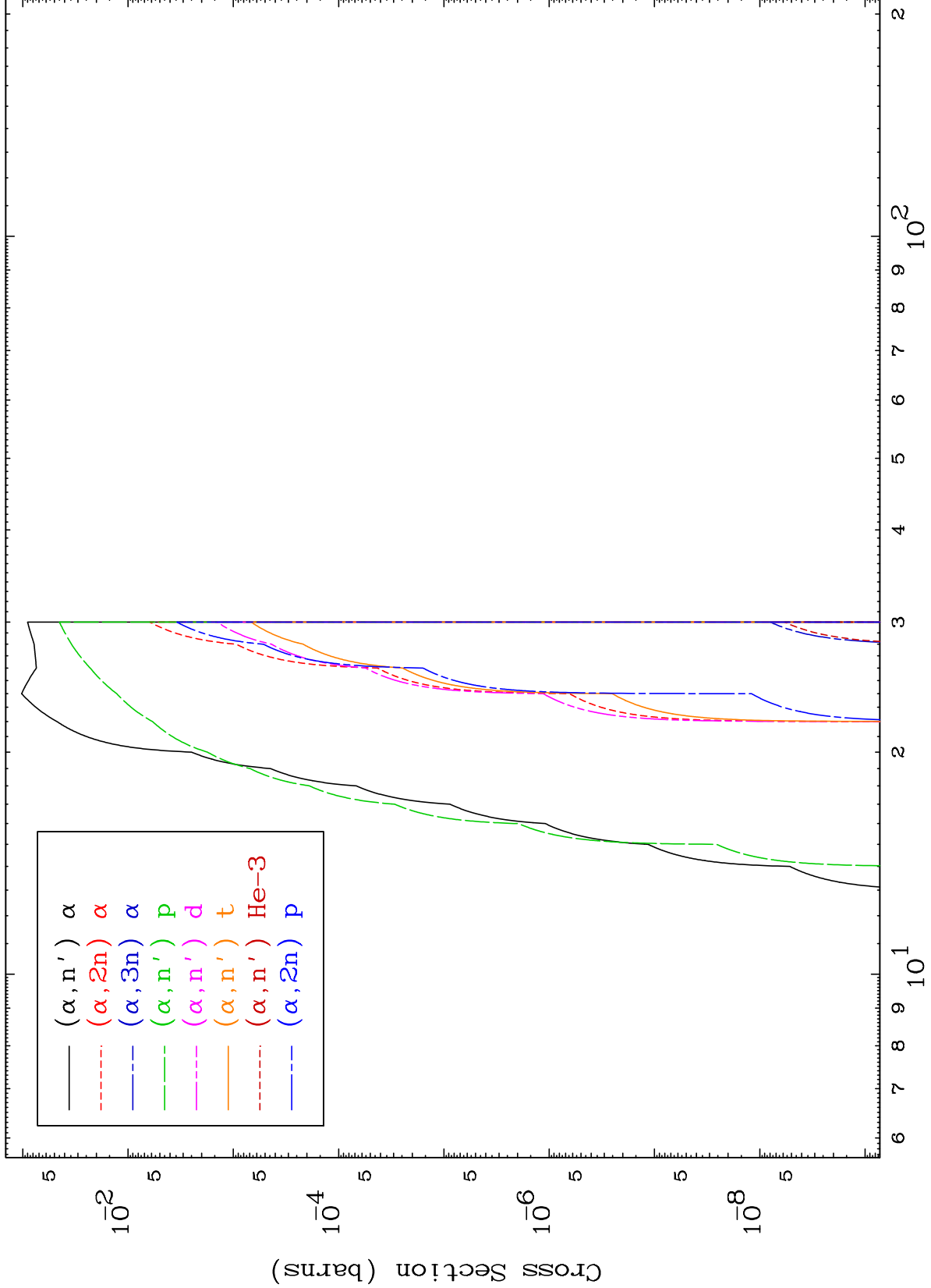
$\alpha$  Major

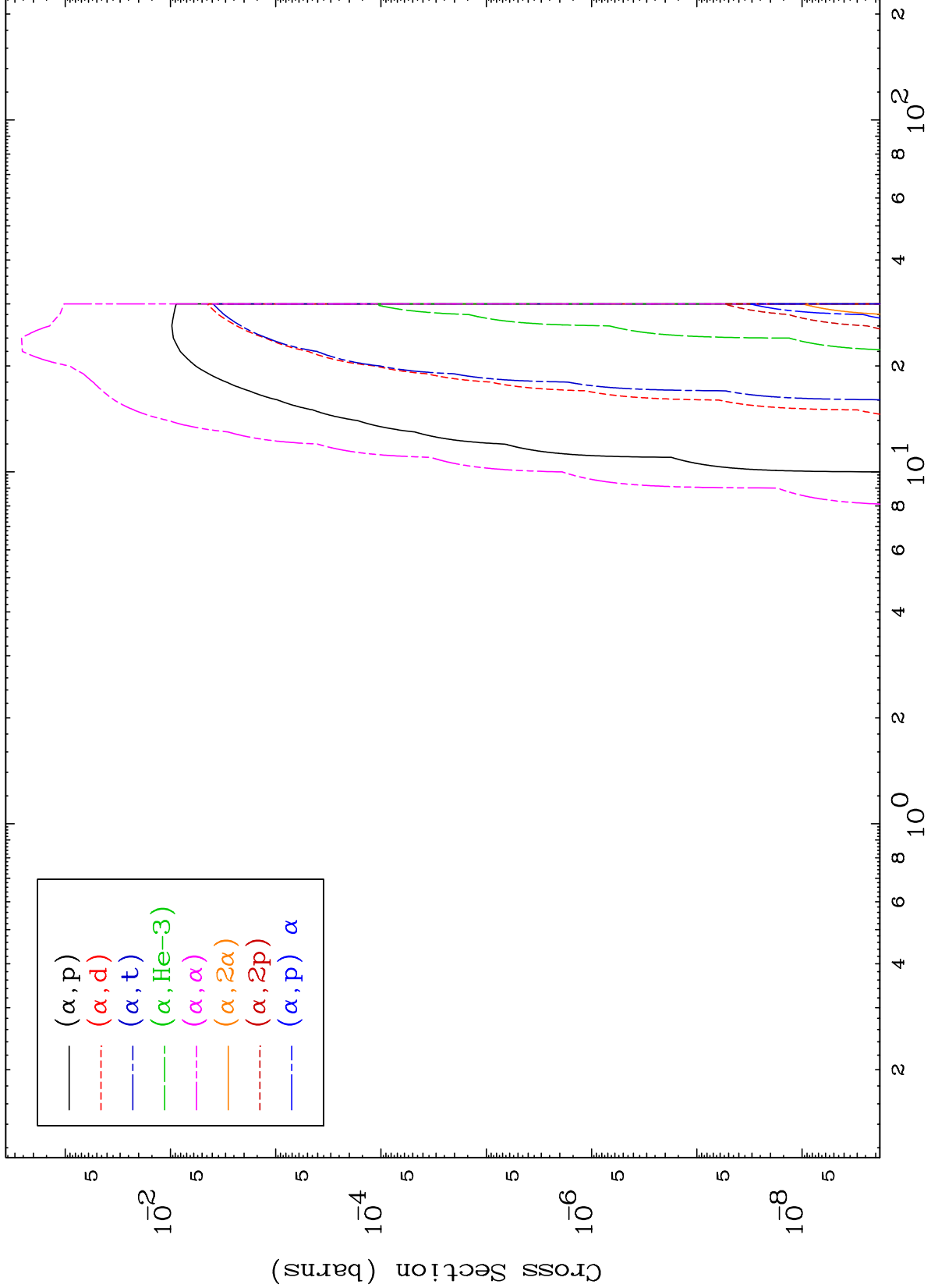
46-Pd-111

0 Kelvin Cross Sections







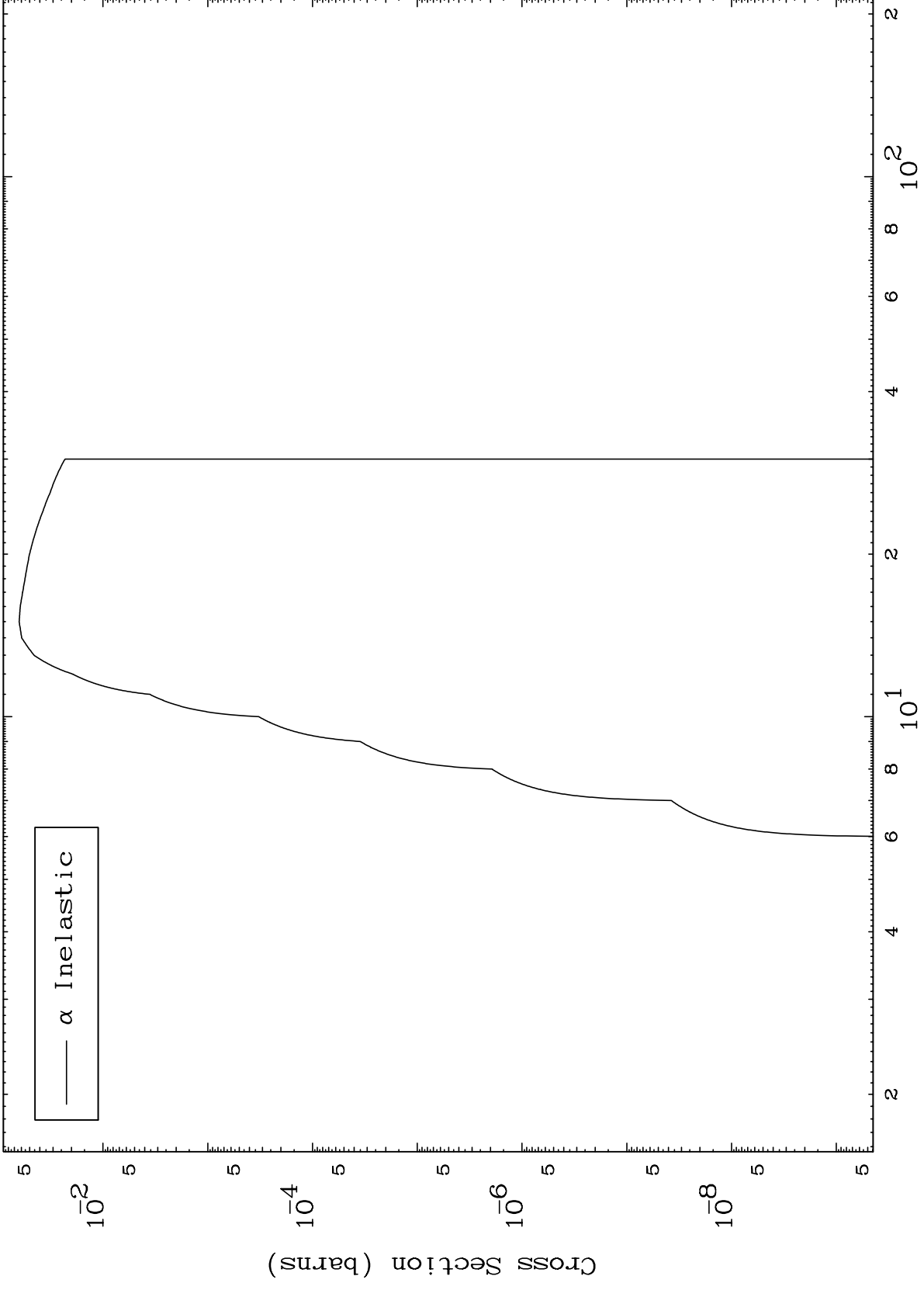


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( $\alpha, n'$ ) Level

46-Pd-111

0 Kelvin Cross Sections



5

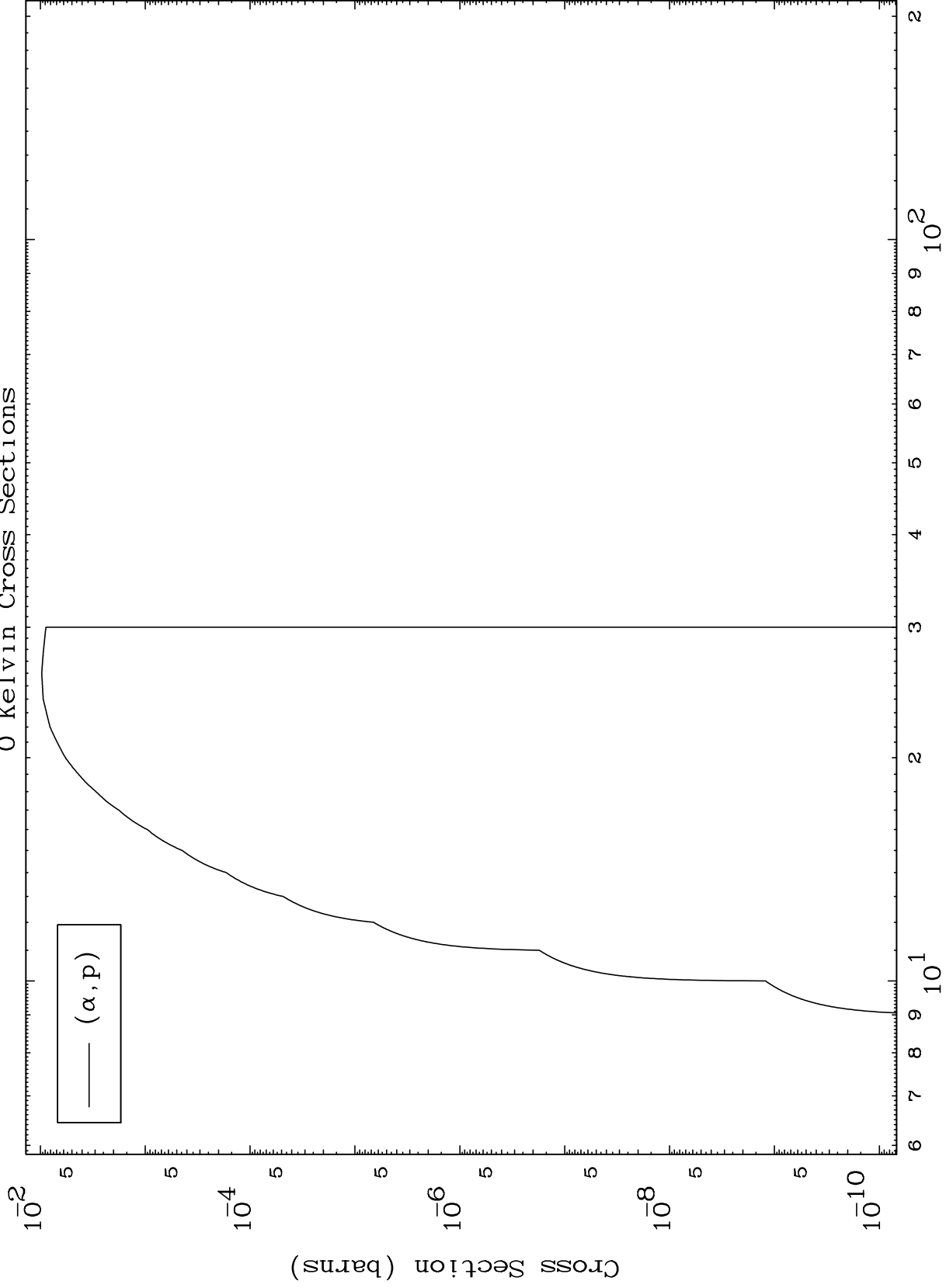
Incident Energy (MeV)

46-Pd-111

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46-Pd-111

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



6

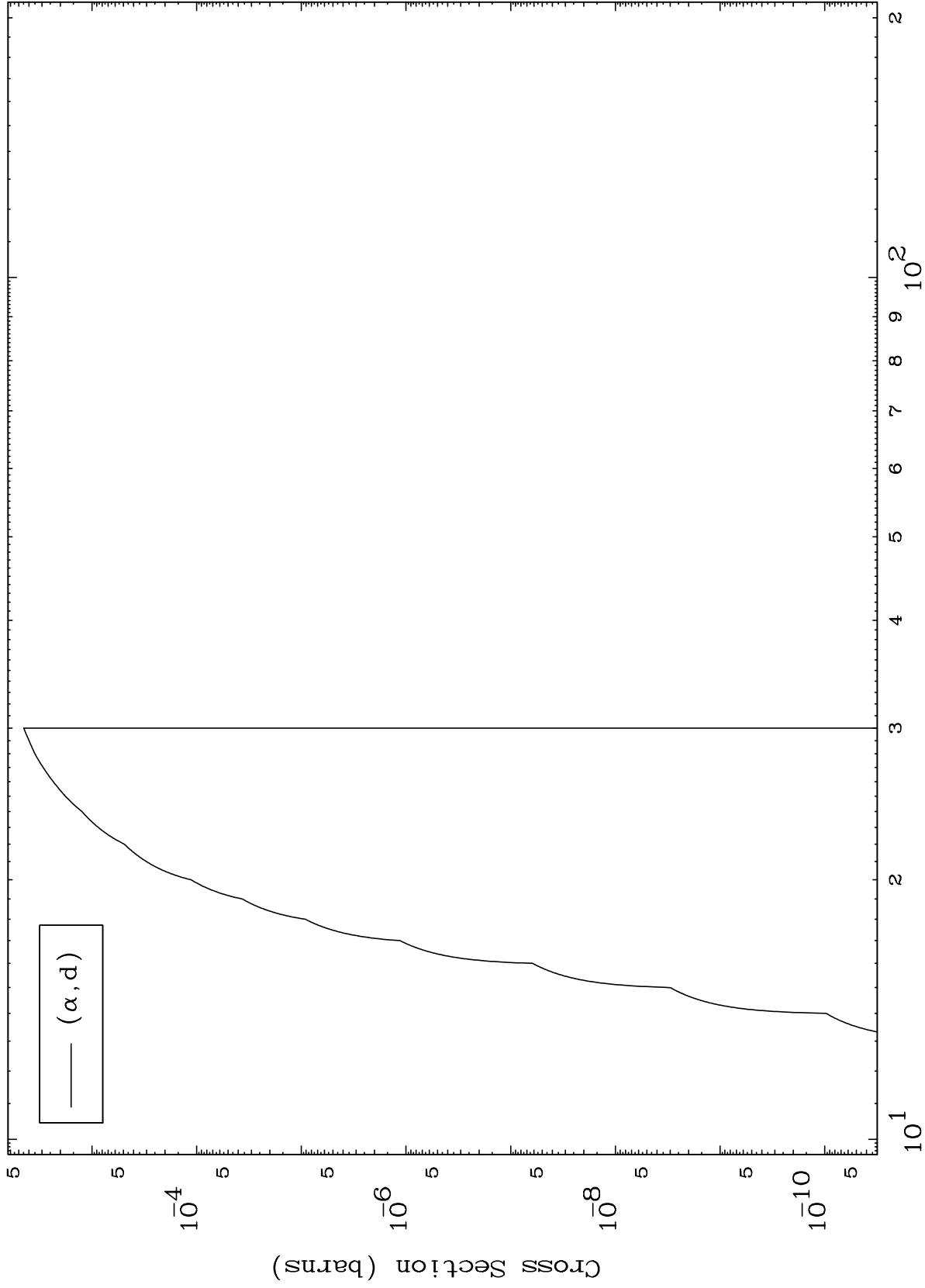
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

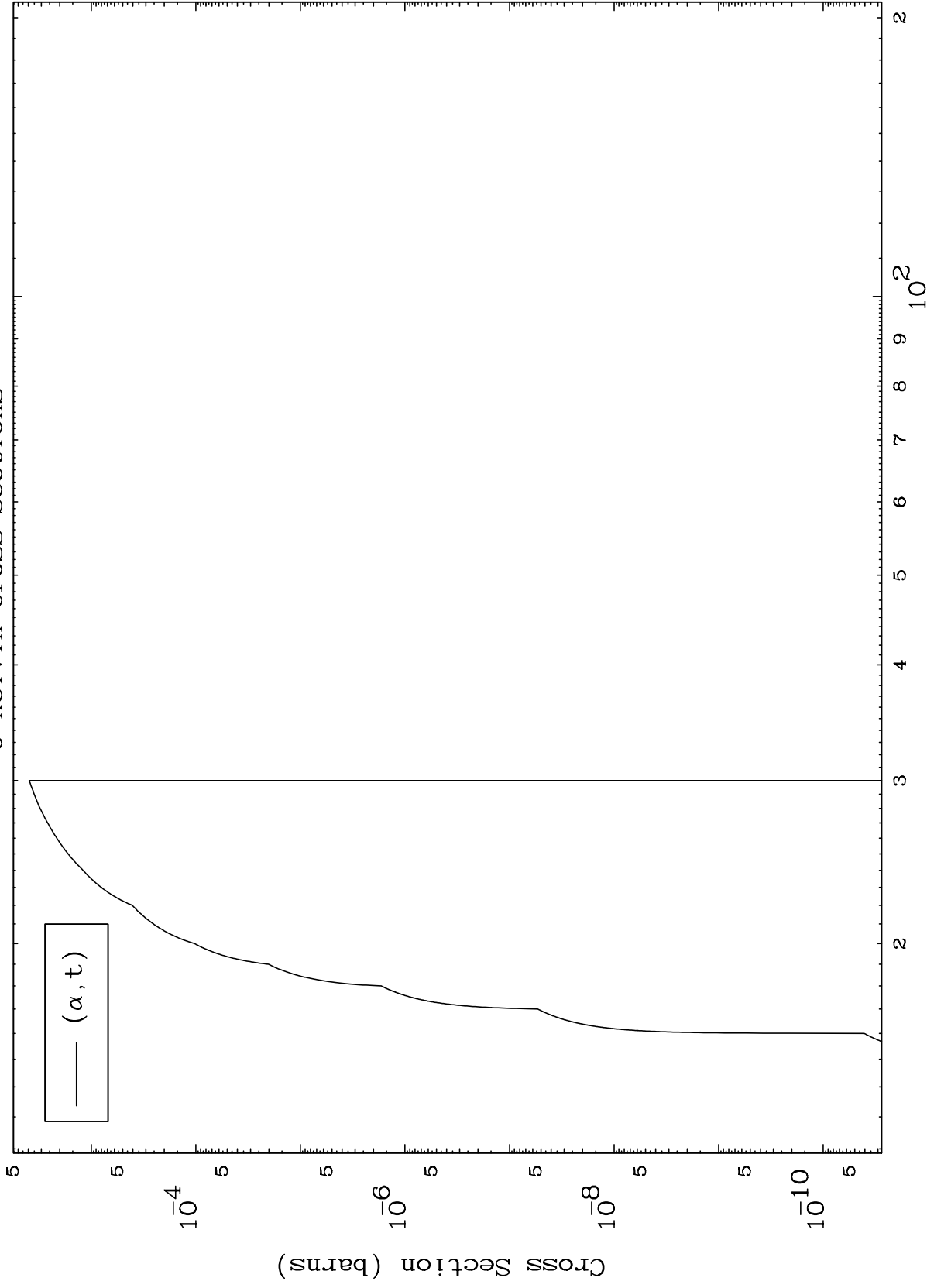
46-Pd-111



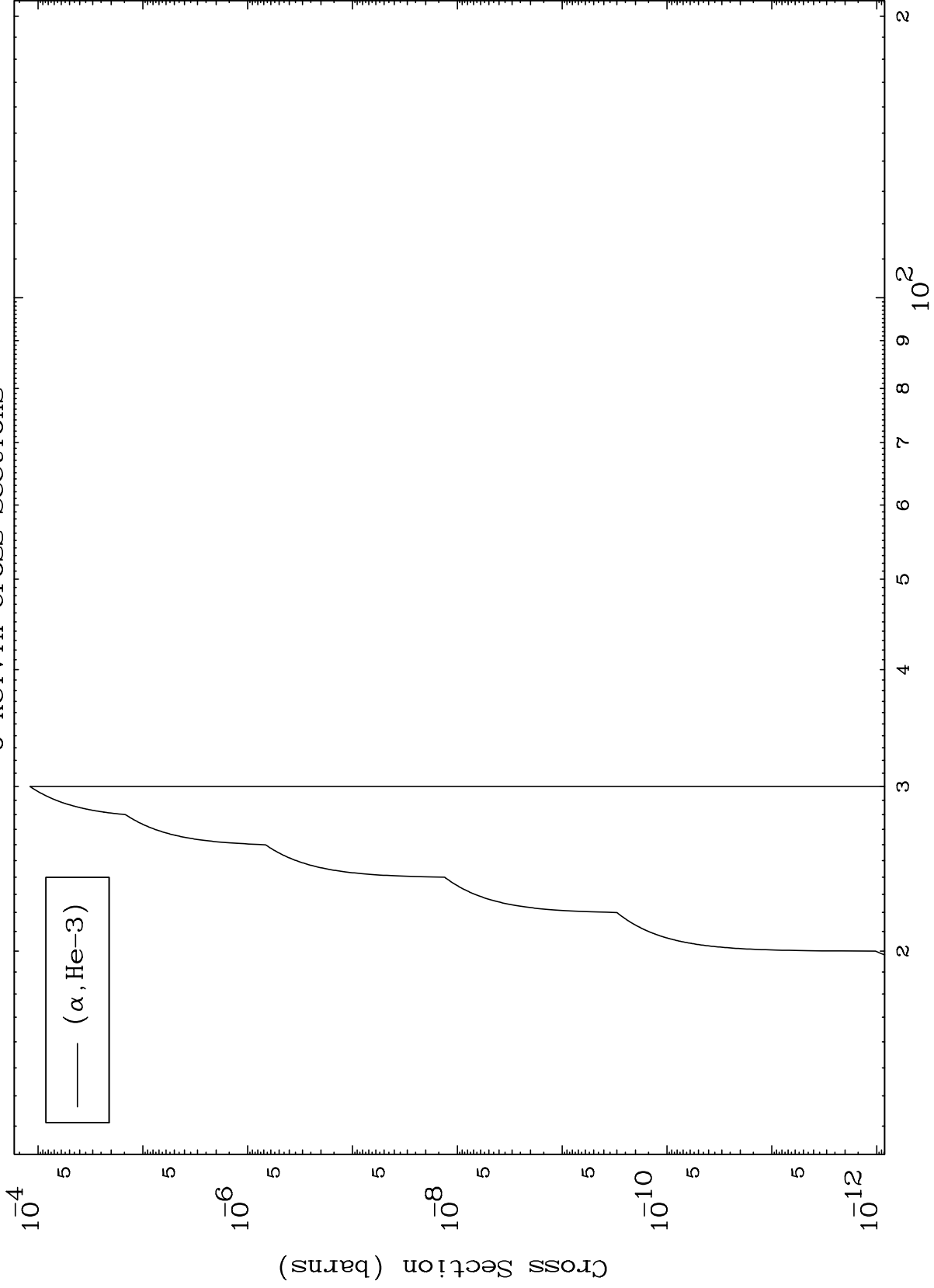
Incident Energy (MeV)

46-Pd-111





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

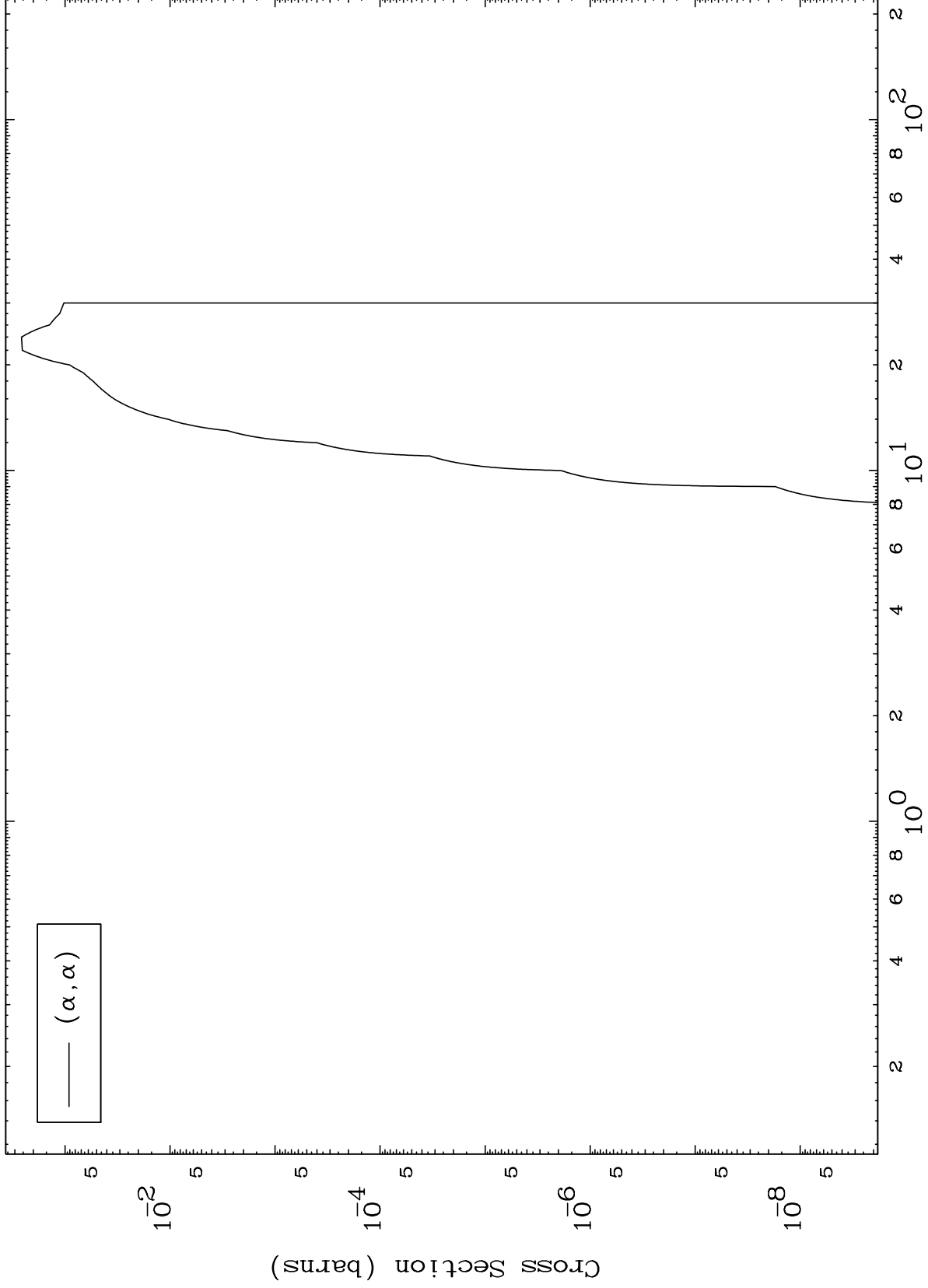


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( $\alpha, \alpha$ ) Levels

46-Pd-111

0 Kelvin Cross Sections



10

Incident Energy (MeV)

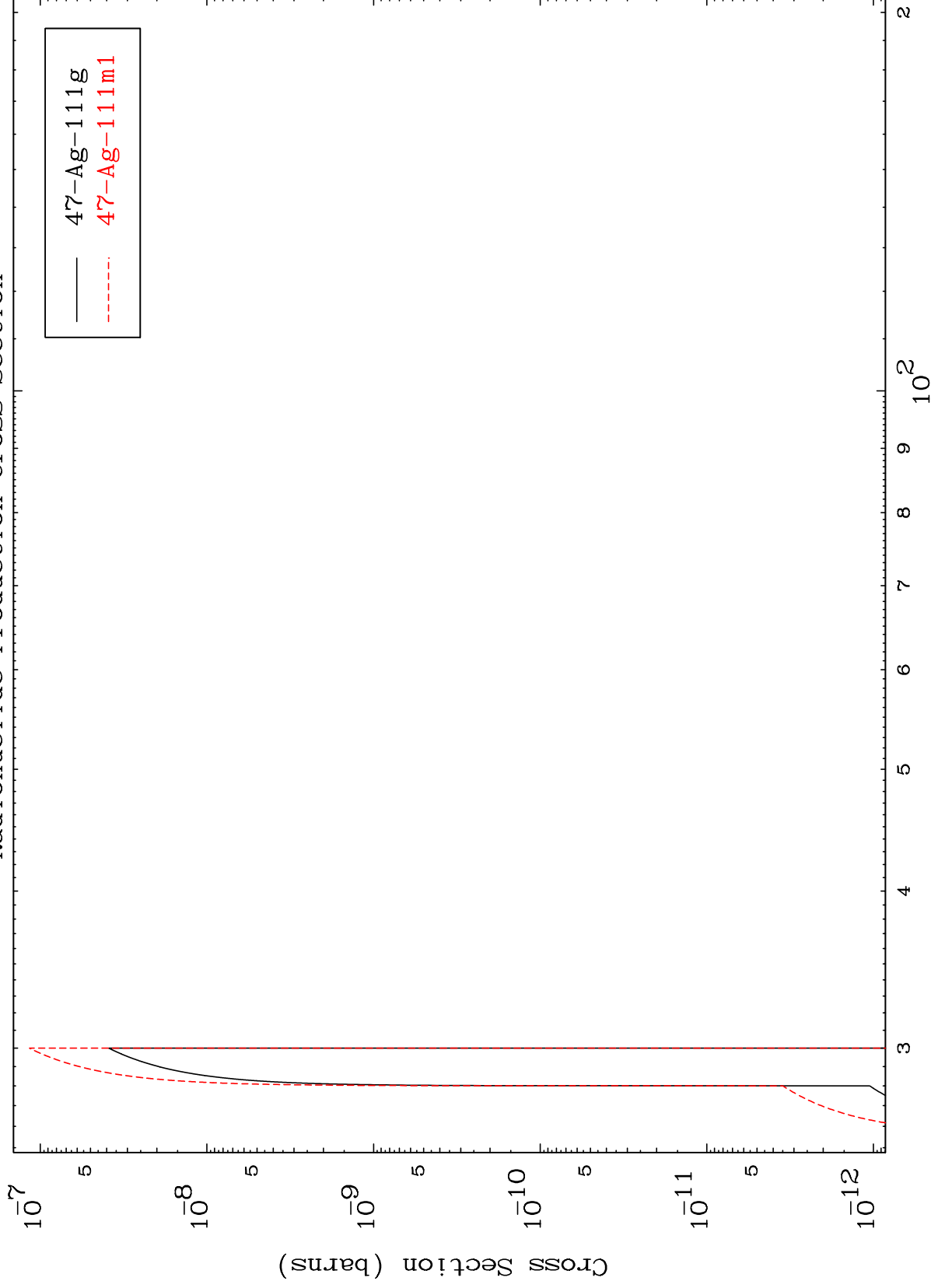
46-Pd-111

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( $\alpha, 2n$ ) d

46-Pd-111

Radionuclide Production Cross Section



11

Incident Energy (MeV)

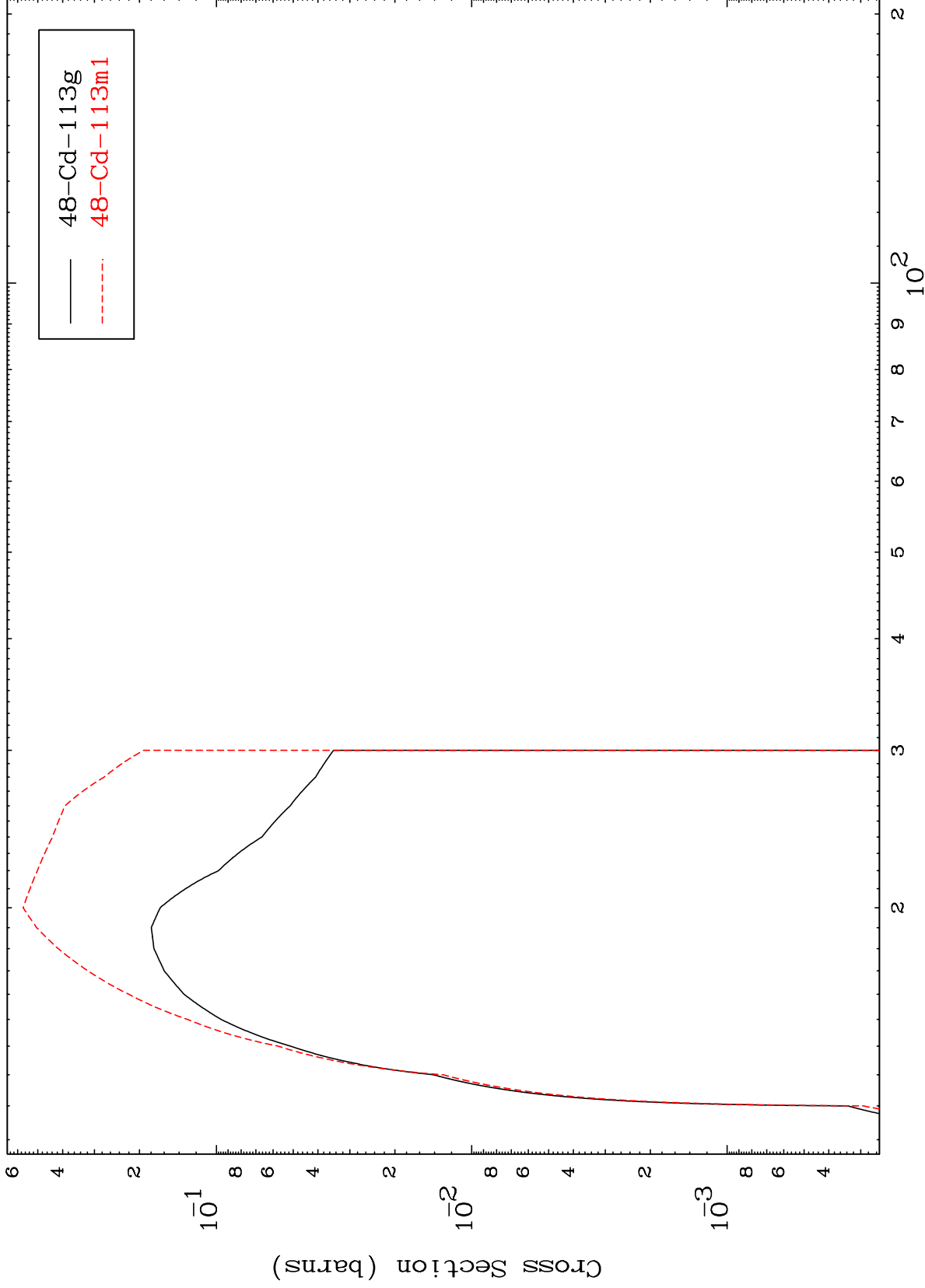
46-Pd-111

MAT 4652

( $\alpha, 2n$ )

46-Pd-111

Radionuclide Production Cross Section



12

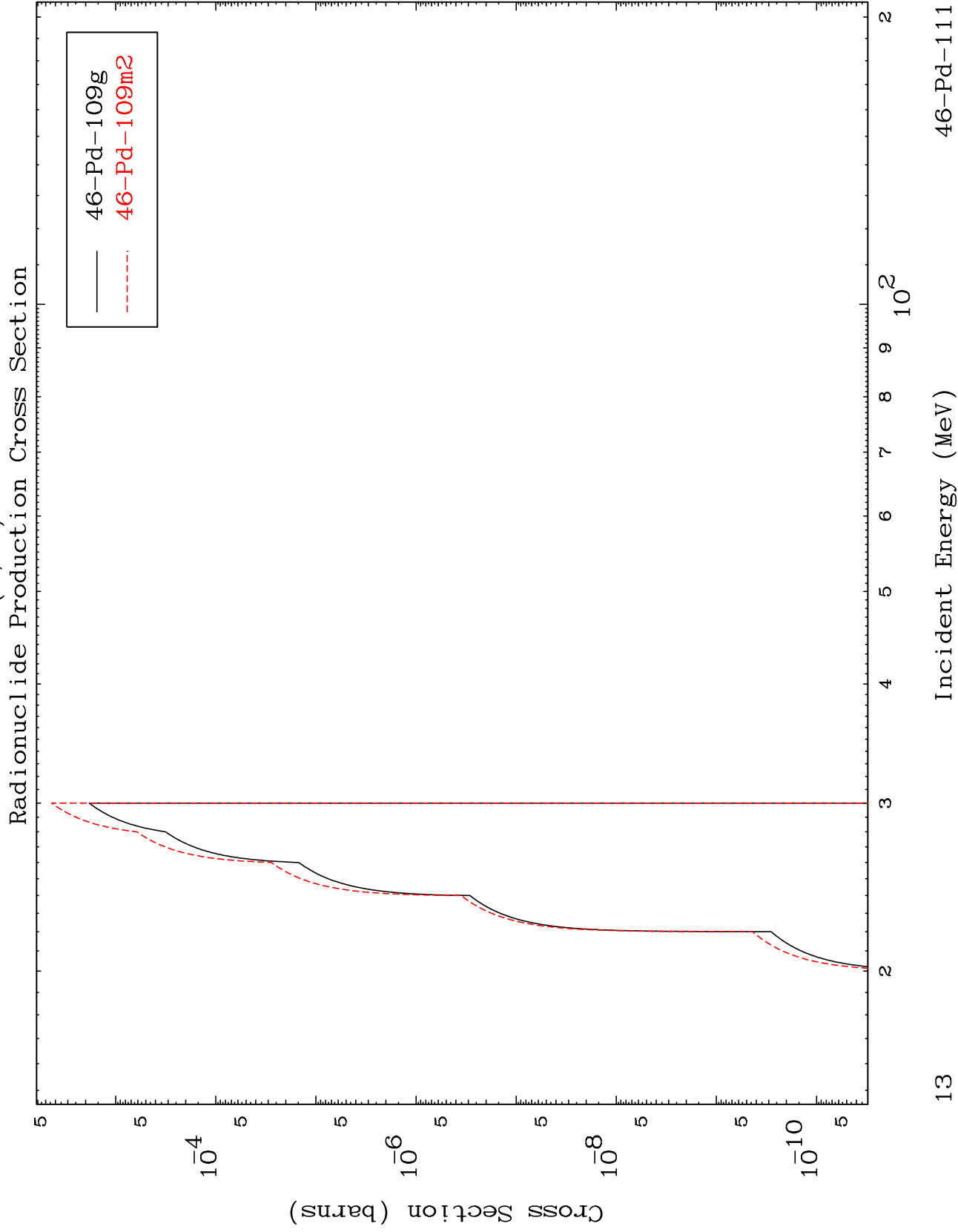
Incident Energy (MeV)

46-Pd-111

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$(\alpha, 2n) \alpha$

46-Pd-111



13

Incident Energy (MeV)

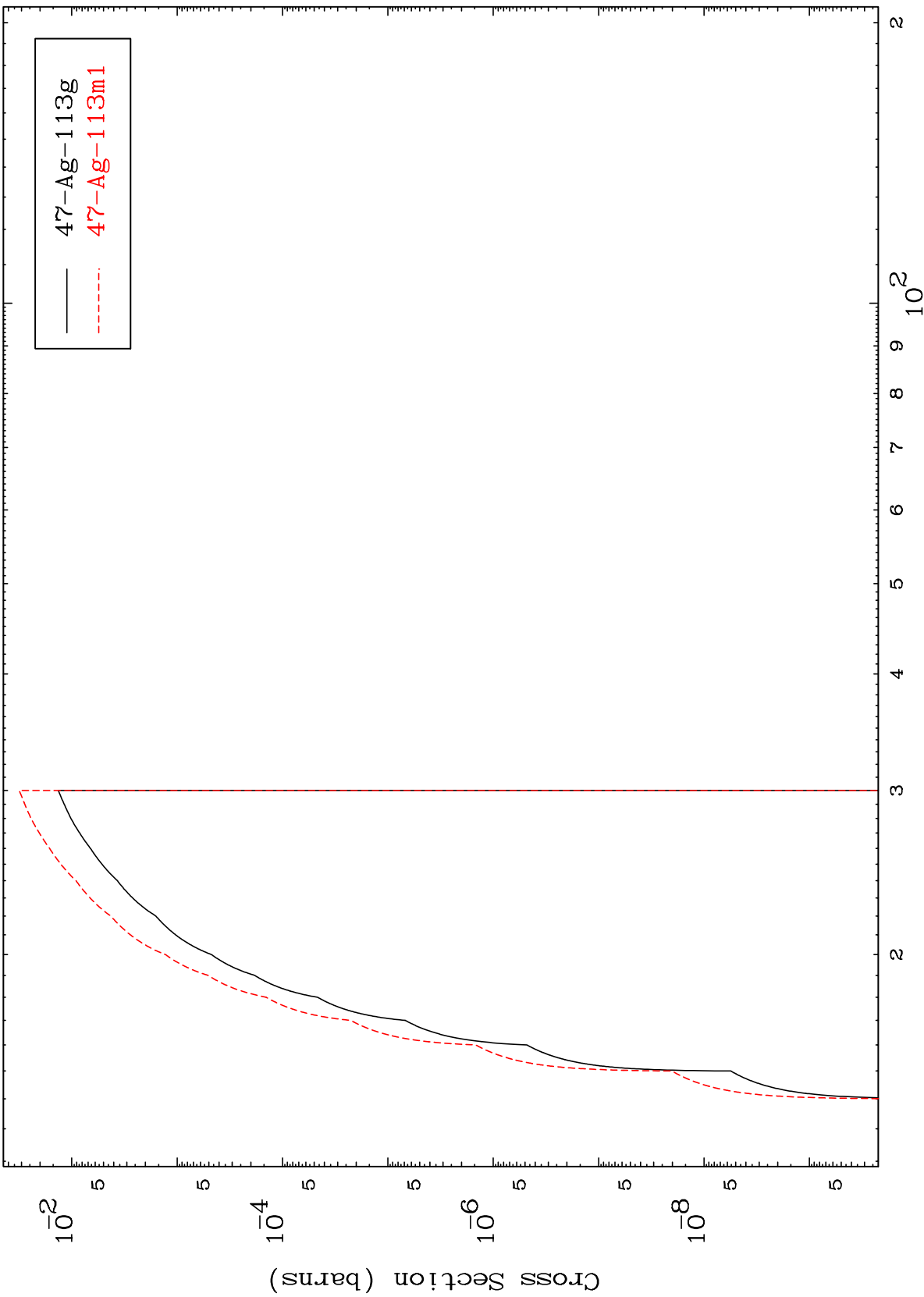
46-Pd-111

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$(\alpha, n')$  p

46-Pd-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

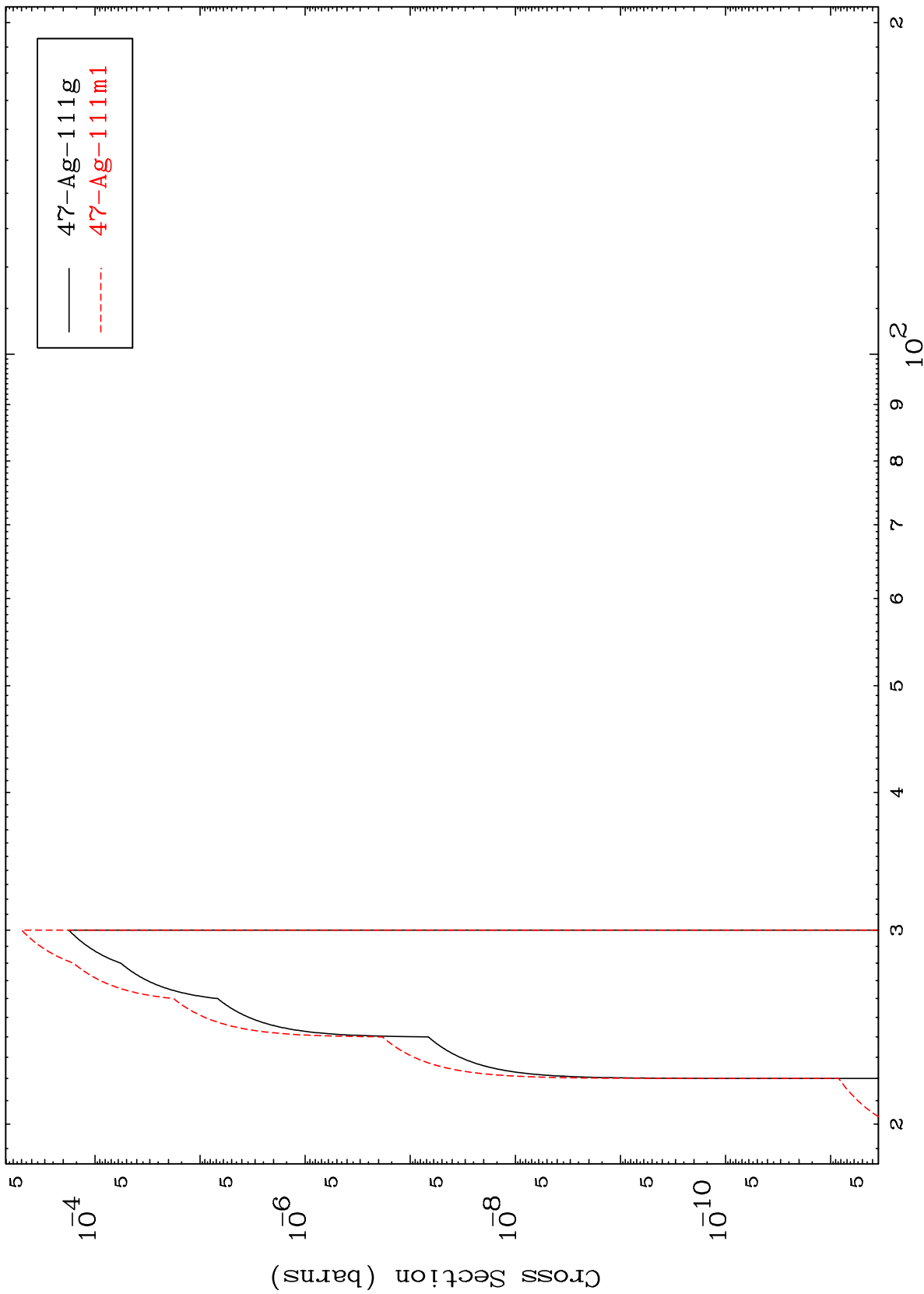
46-Pd-111

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$(\alpha, n')$  t

46-Pd-111

Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-111

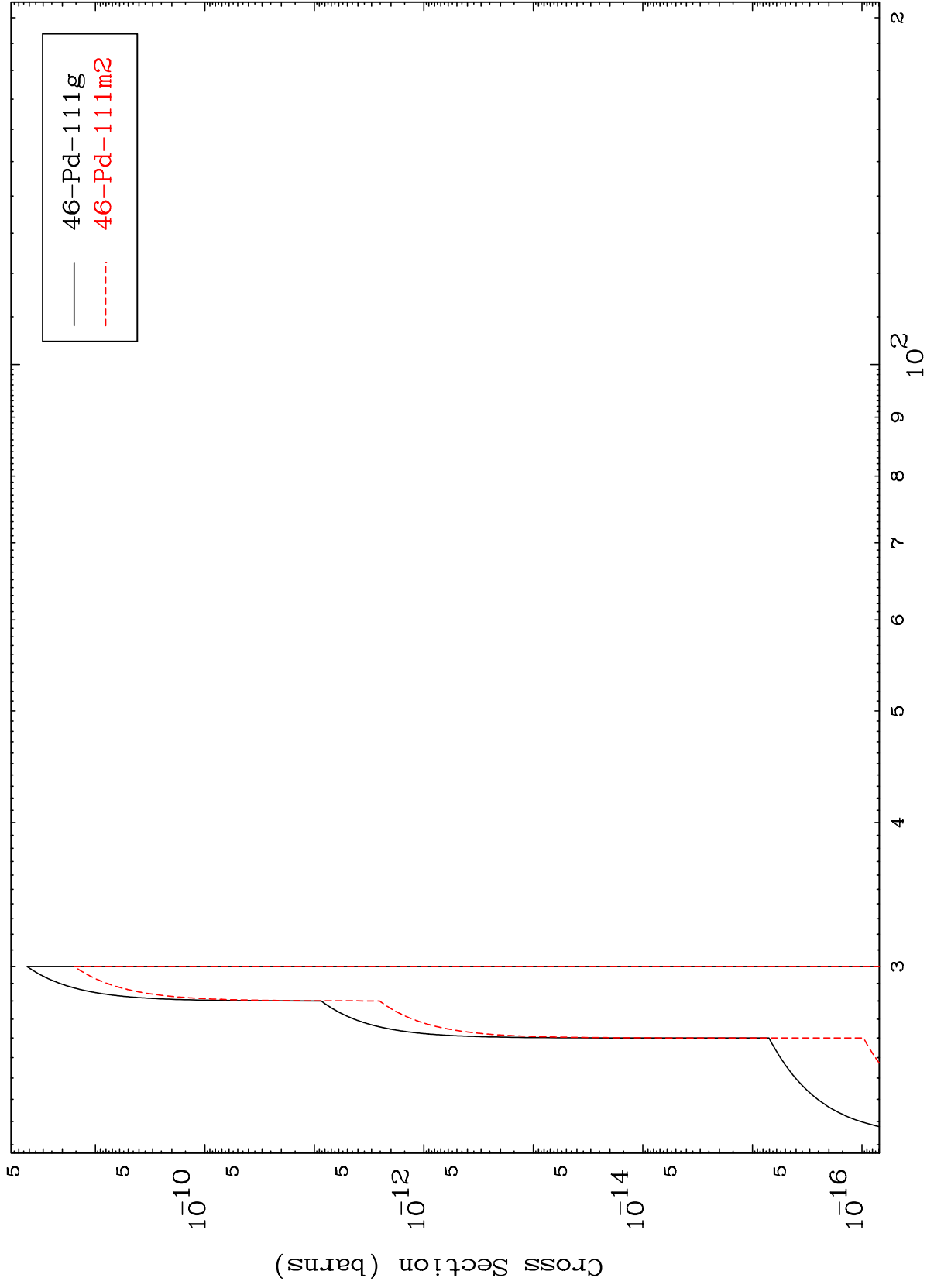


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( $\alpha, n'$ ) He-3

46-Pd-111

Radionuclide Production Cross Section



16

Incident Energy (MeV)

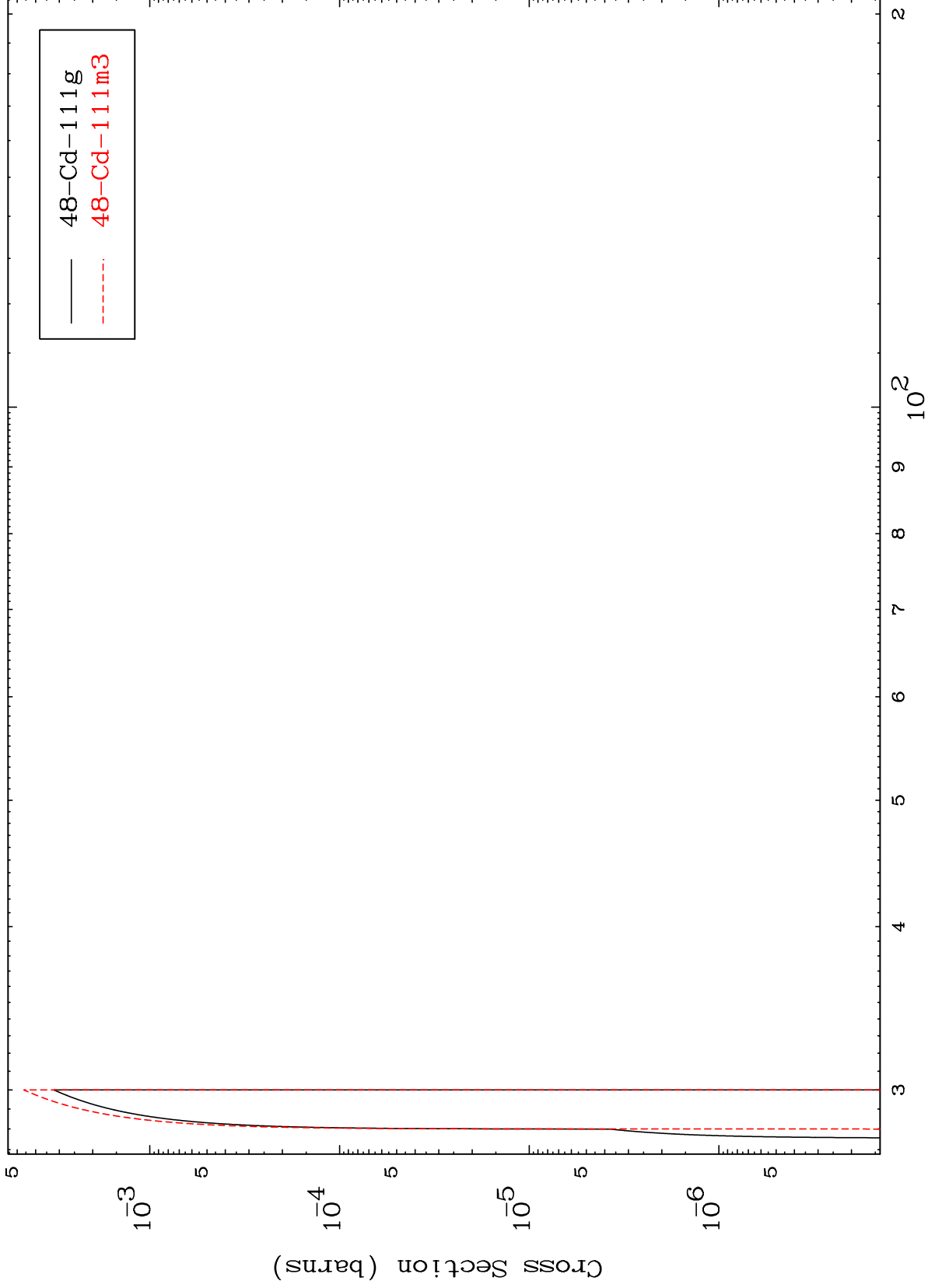
46-Pd-111

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( $\alpha, 4n$ )

46-Pd-111

Radionuclide Production Cross Section



17

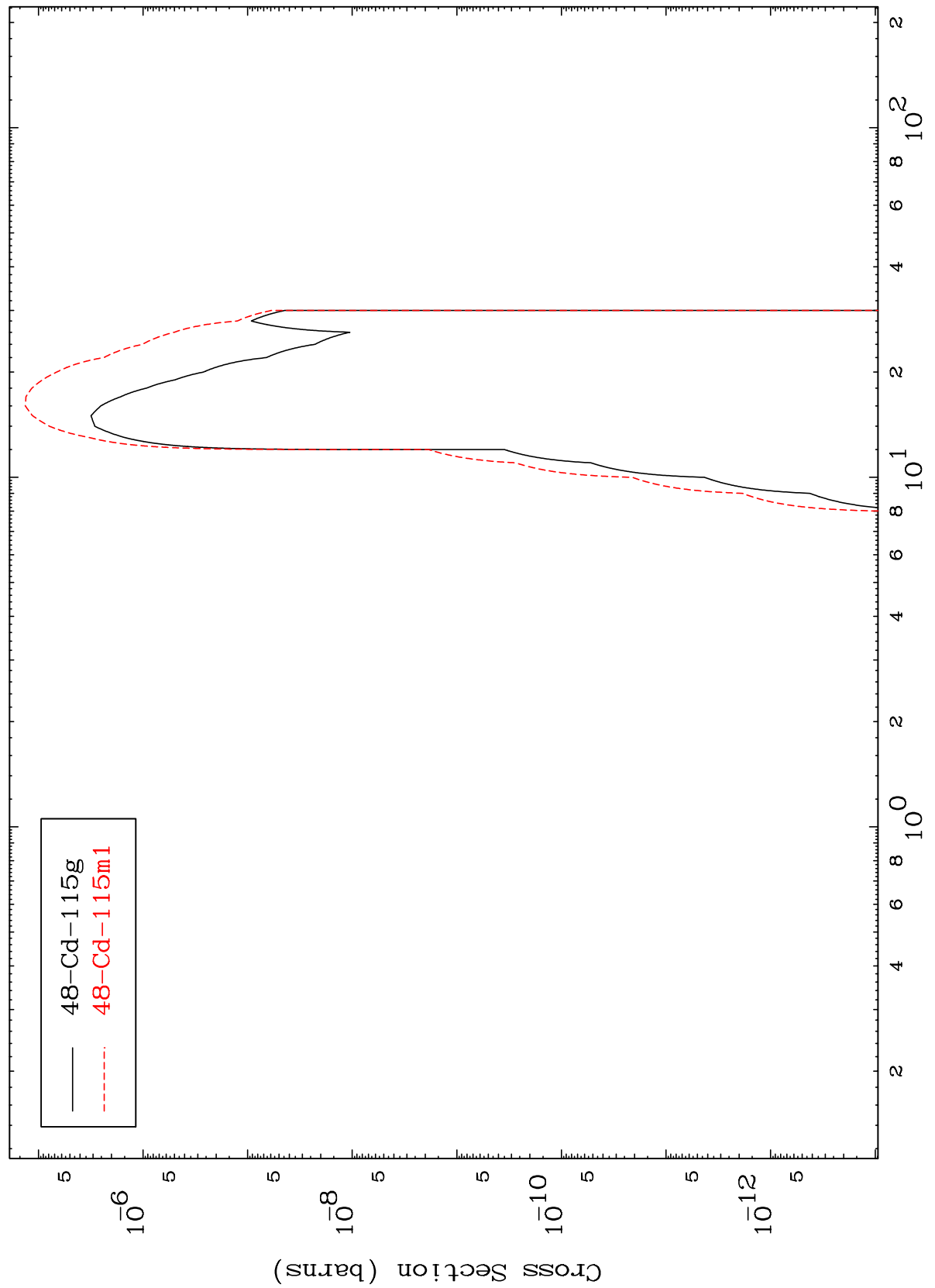
Incident Energy (MeV)

46-Pd-111

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46-Pd-111

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



18

46-Pd-111

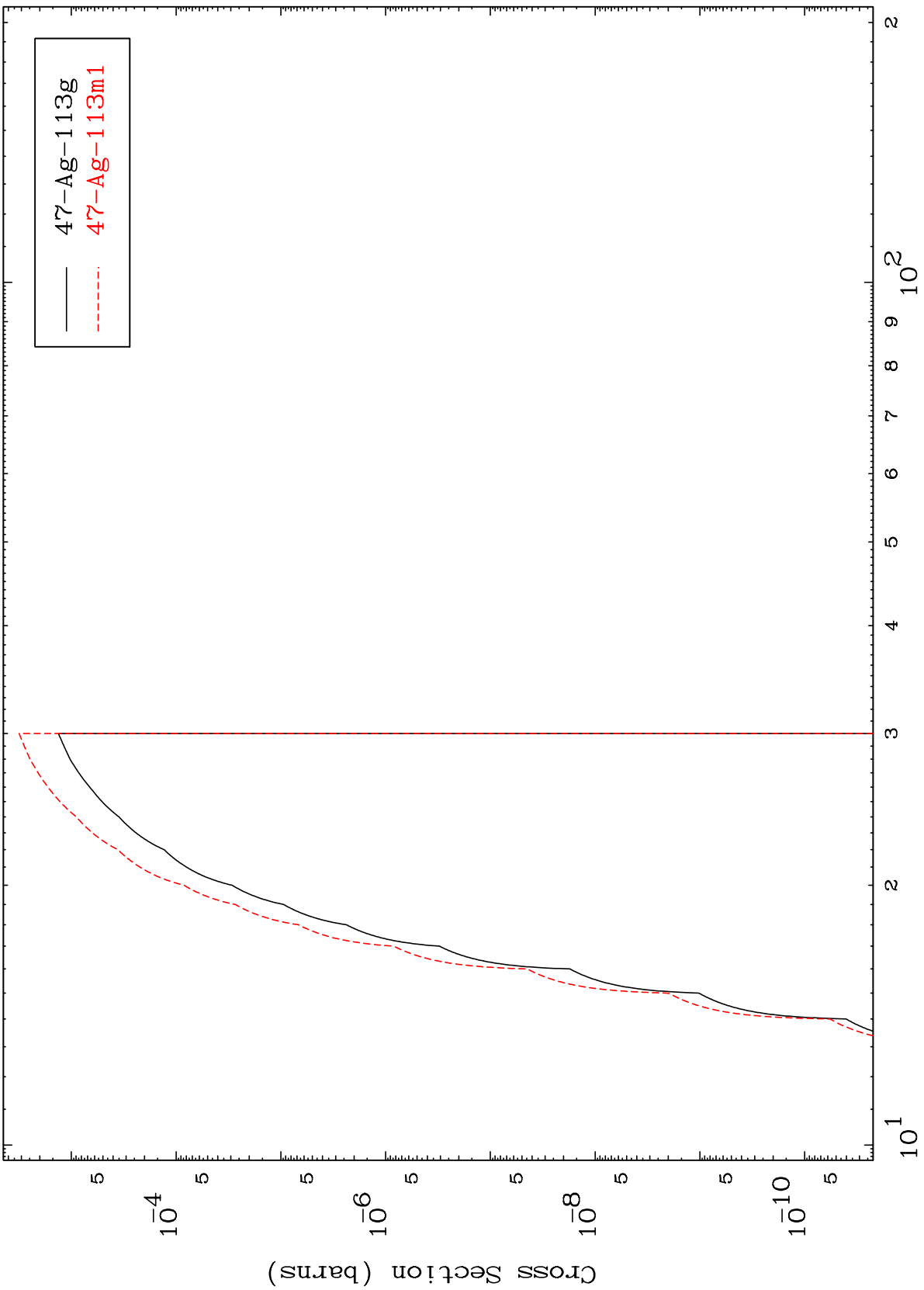
Incident Energy (MeV)

MAT 4652

( $\alpha, d$ )

46-Pd-111

Radionuclide Production Cross Section



Incident Energy (MeV)

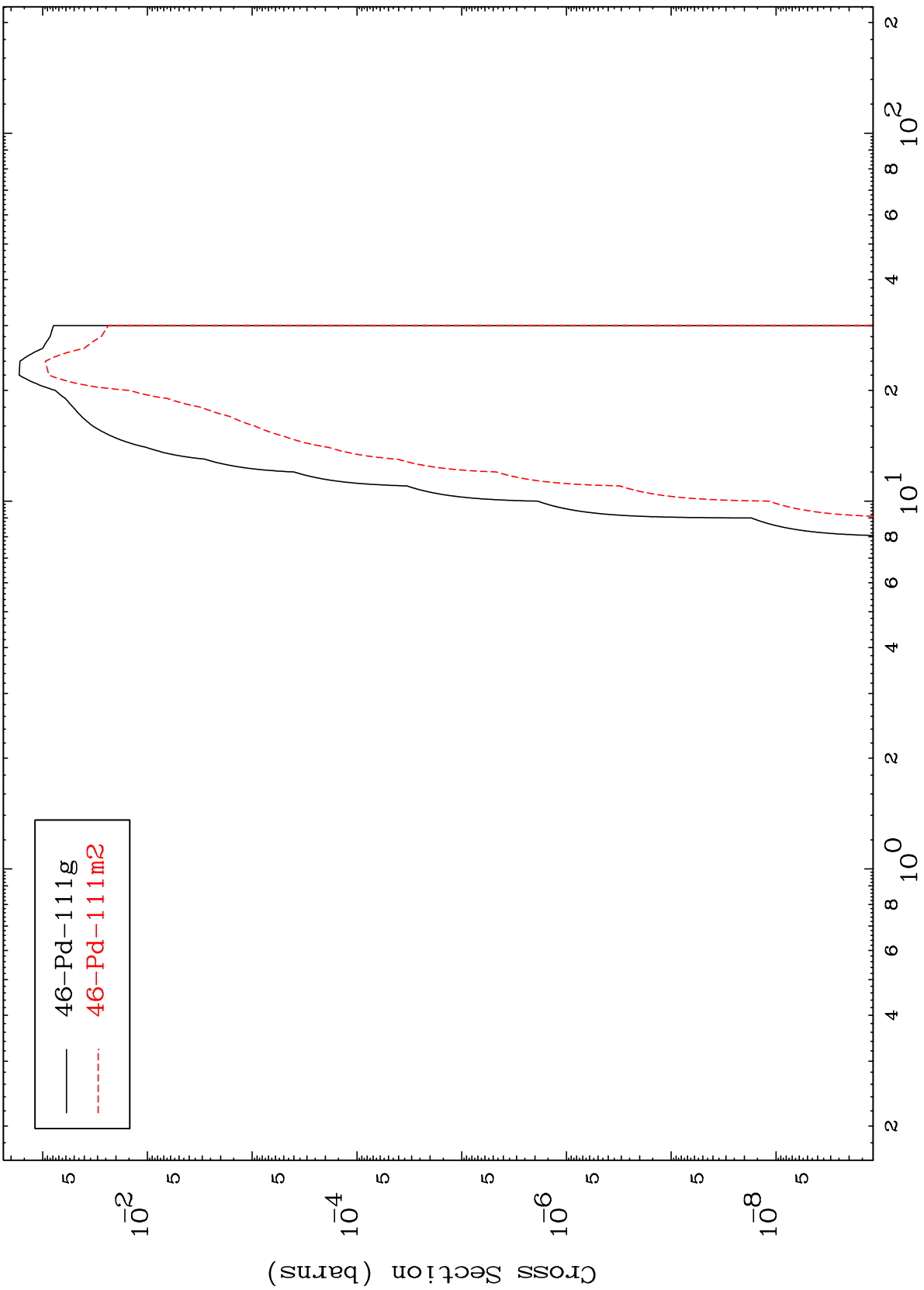
46-Pd-111

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( $\alpha, \alpha$ )

46-Pd-111

Radionuclide Production Cross Section



20

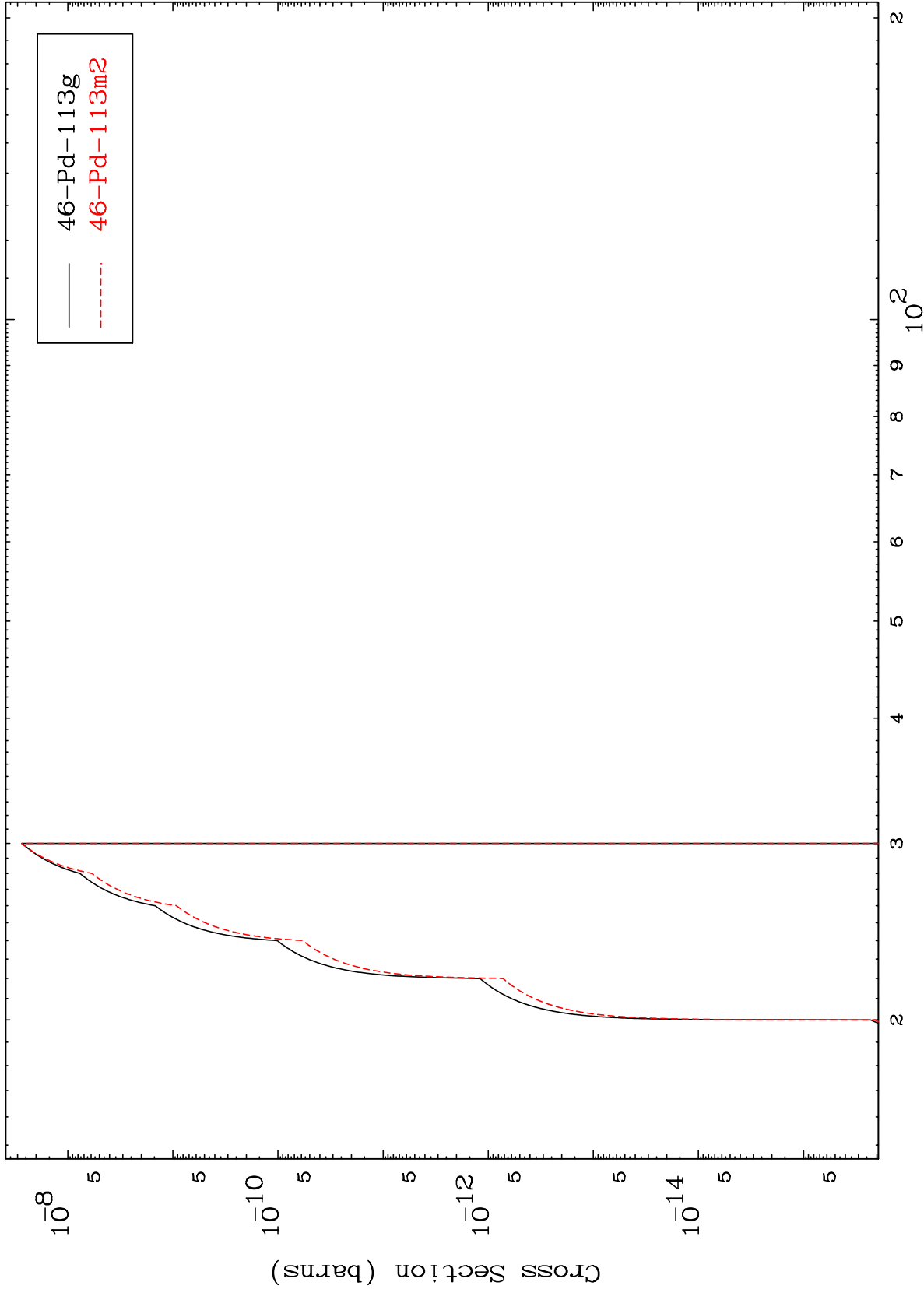
Incident Energy (MeV)

46-Pd-111

MAT 4652

46-Pd-111

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



MAT 4652

( $\alpha, p$ )  $\alpha$

$^{46}\text{Pd-111}$

Radionuclide Production Cross Section

