

Program EVALPLOT  
(Version 2018-1)

by

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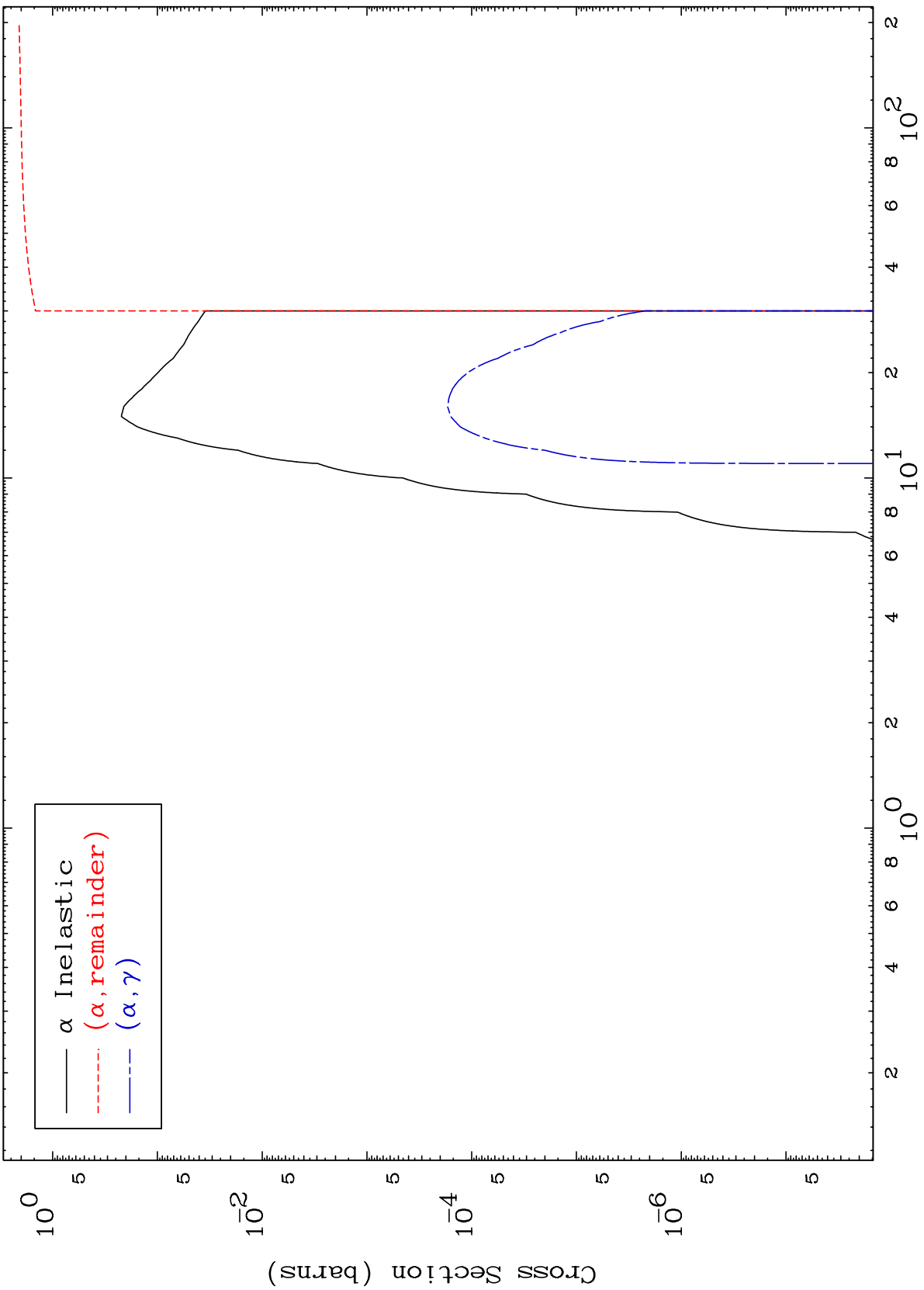
Press Mouse Button to Start

MAT 4640

$\alpha$  Major

46-Pd-107

0 Kelvin Cross Sections



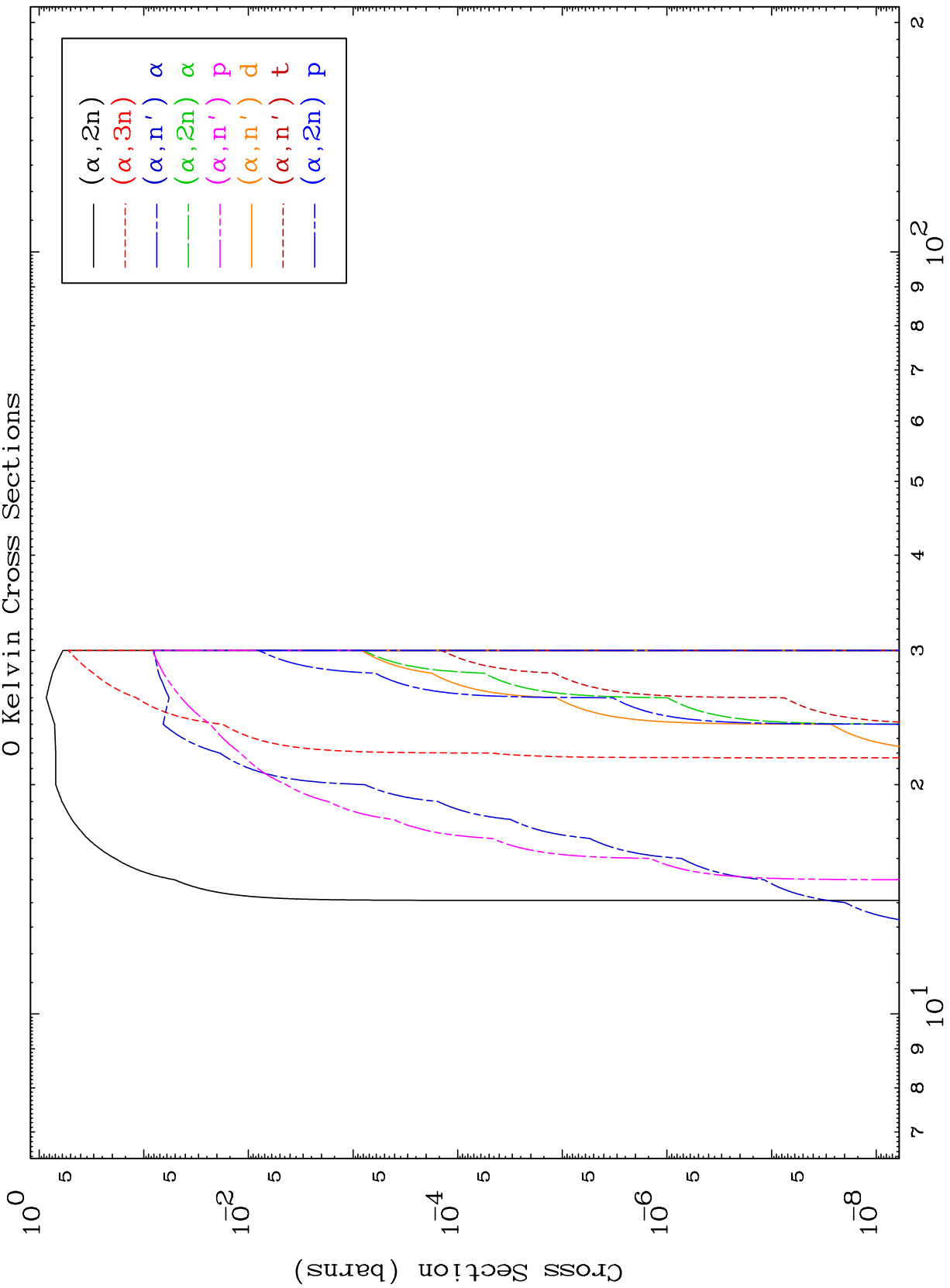
Incident Energy (MeV)

46-Pd-107

MAT 4640

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

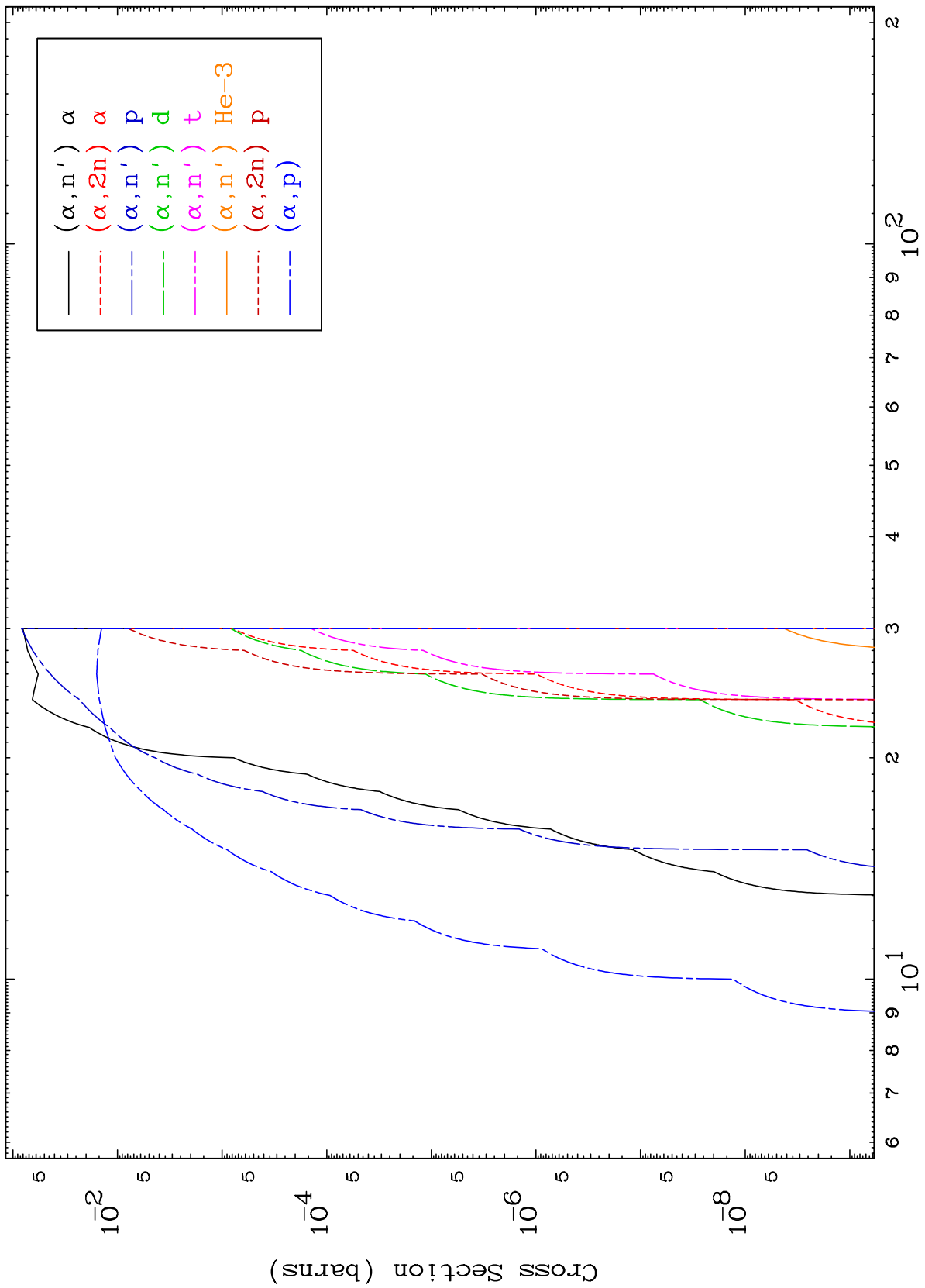
46-Pd-107



2

Incident Energy (MeV)

46-Pd-107

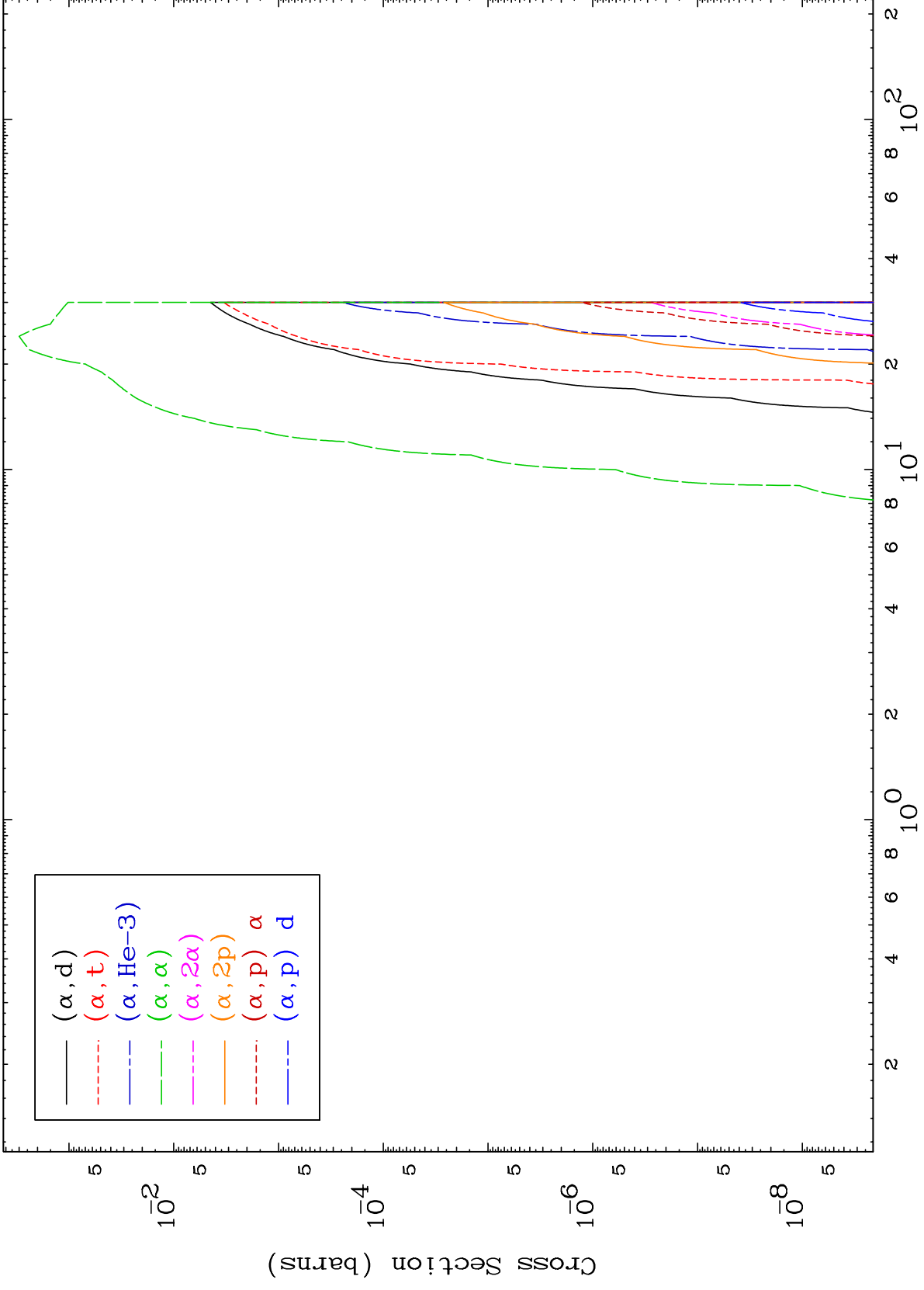


MAT 4640

$\alpha$  Charged Particle

46-Pd-107

0 Kelvin Cross Sections



Incident Energy (MeV)

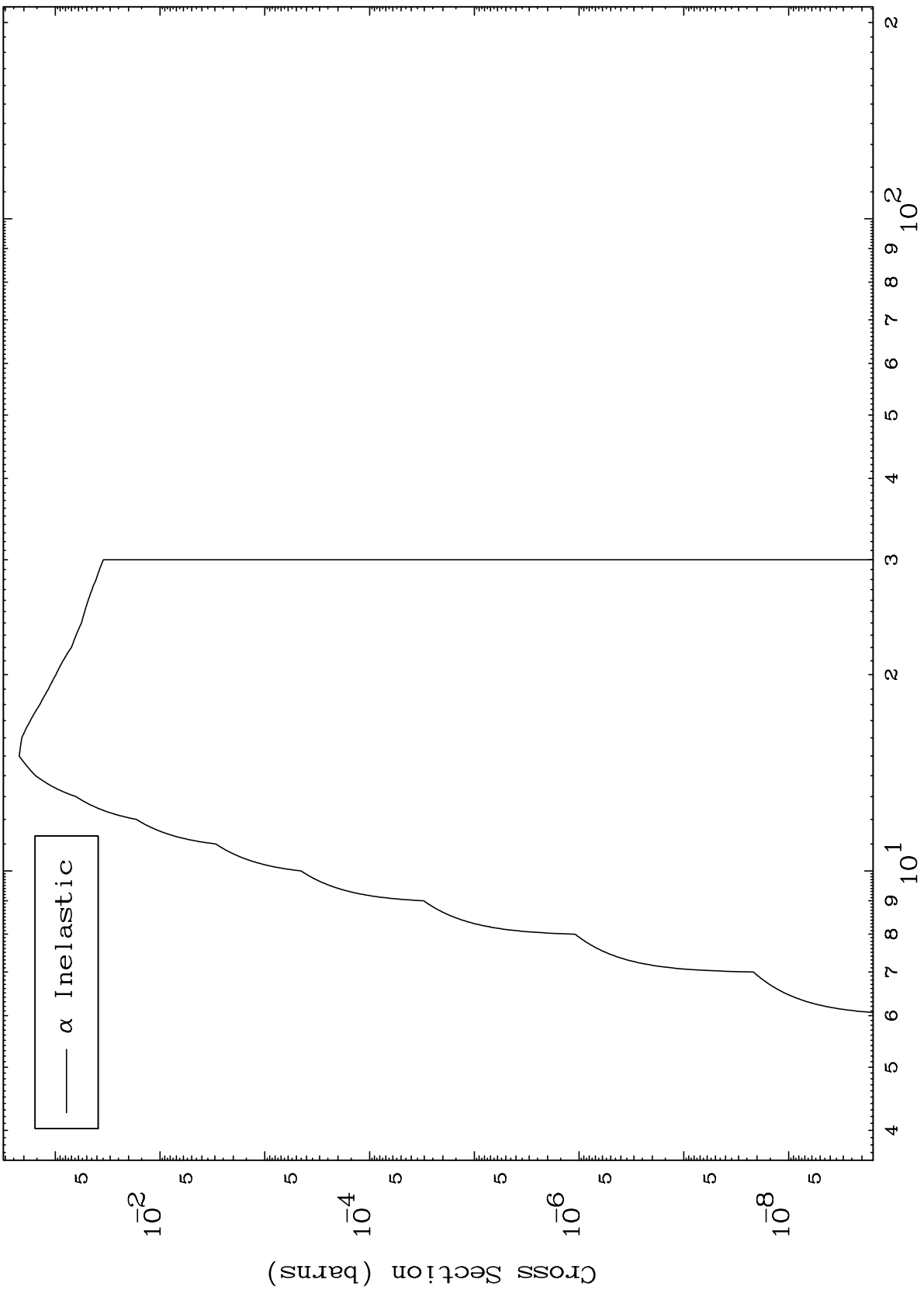
46-Pd-107

MAT 4640

( $\alpha, n'$ ) Level

46-Pd-107

0 Kelvin Cross Sections



5

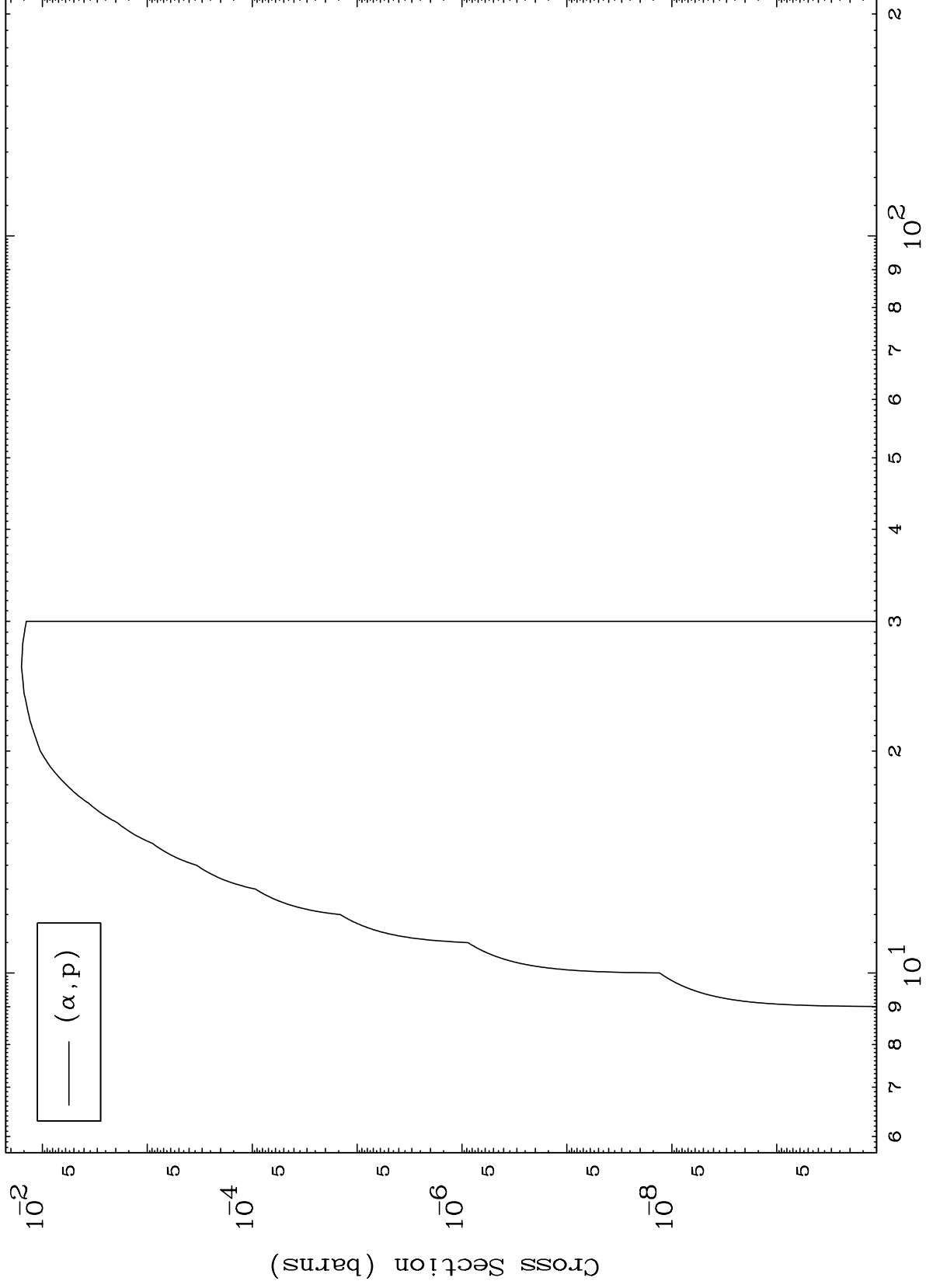
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



6

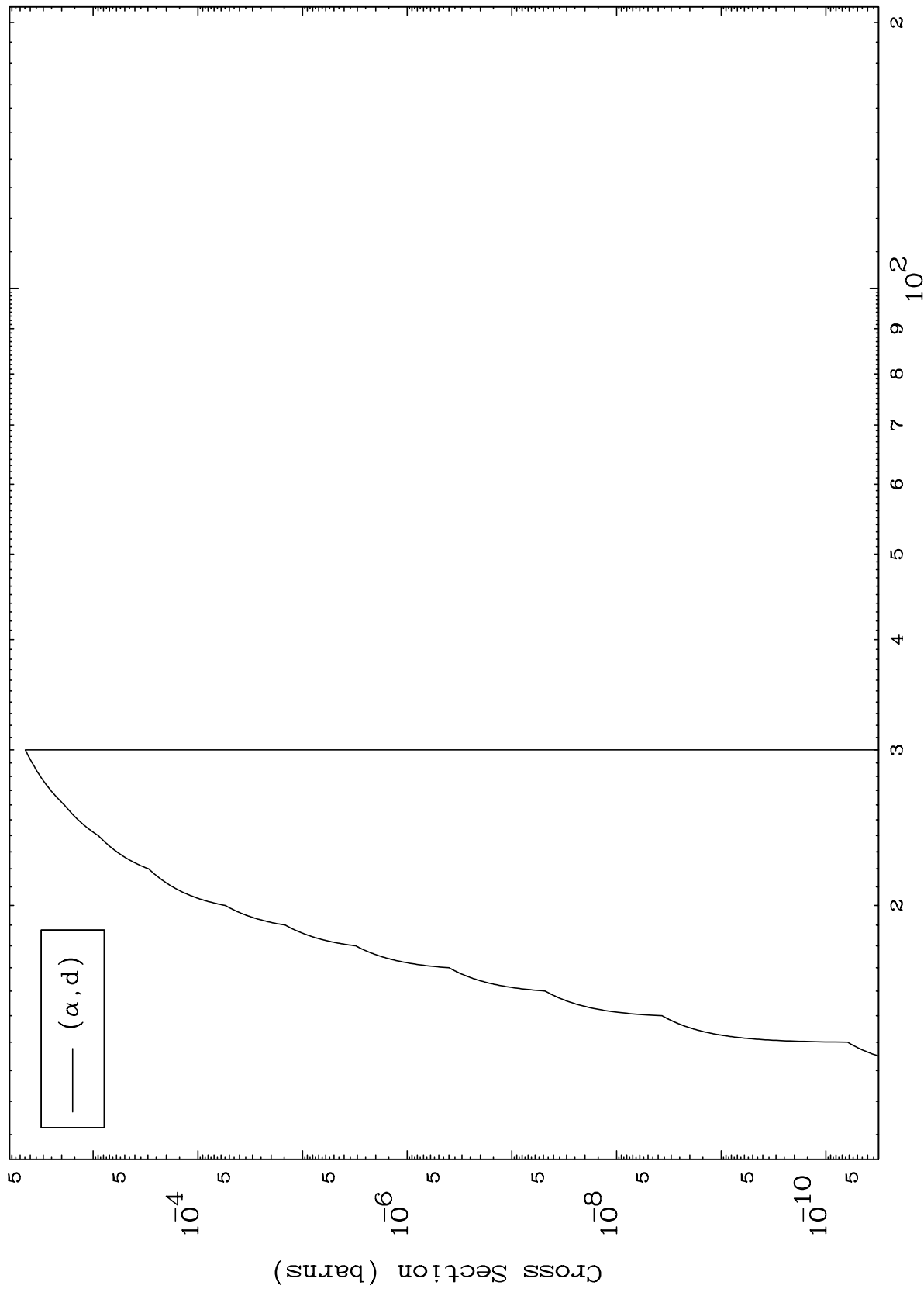
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

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



46-Pd-107

Incident Energy (MeV)

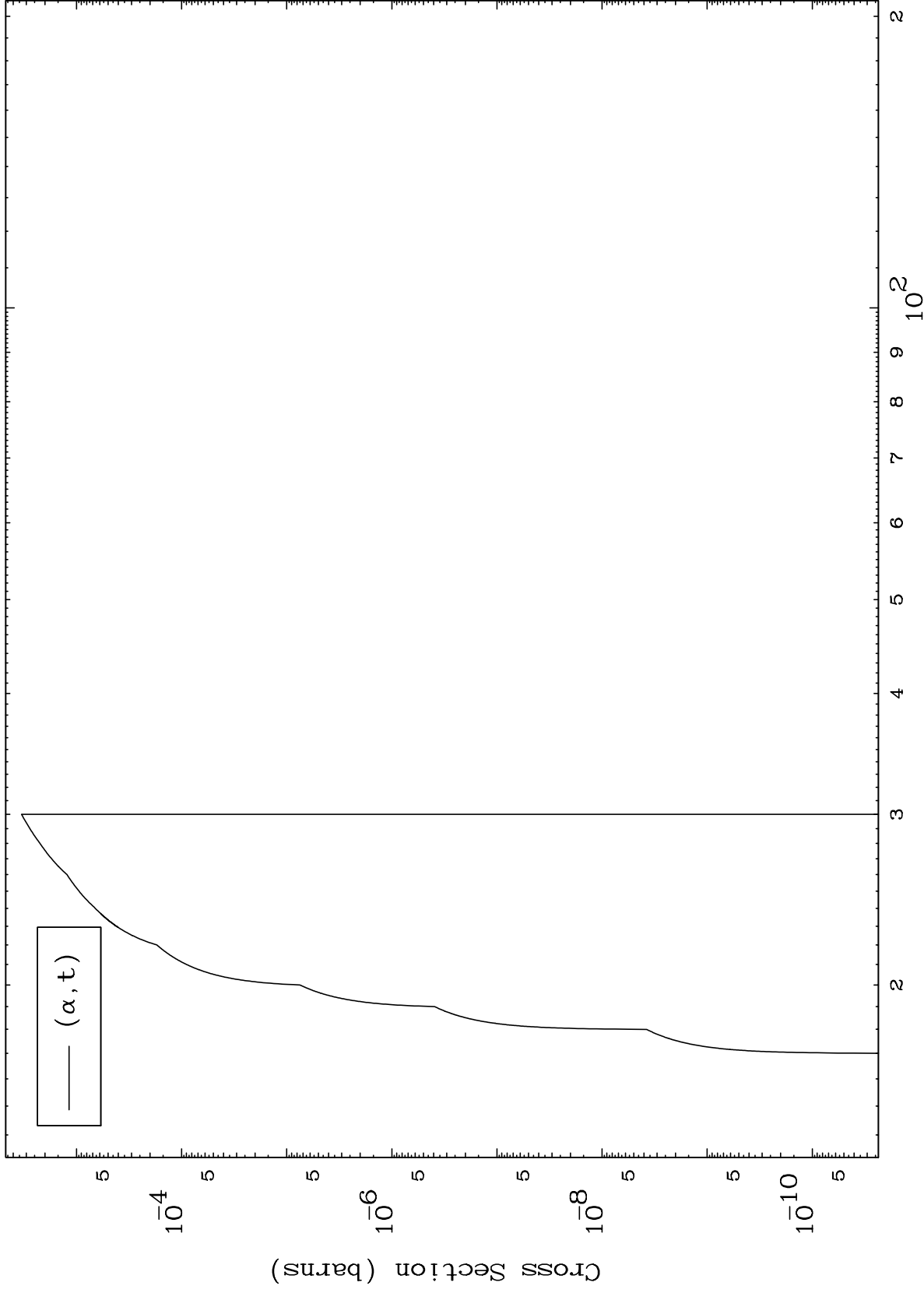
7



MAT 4640

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

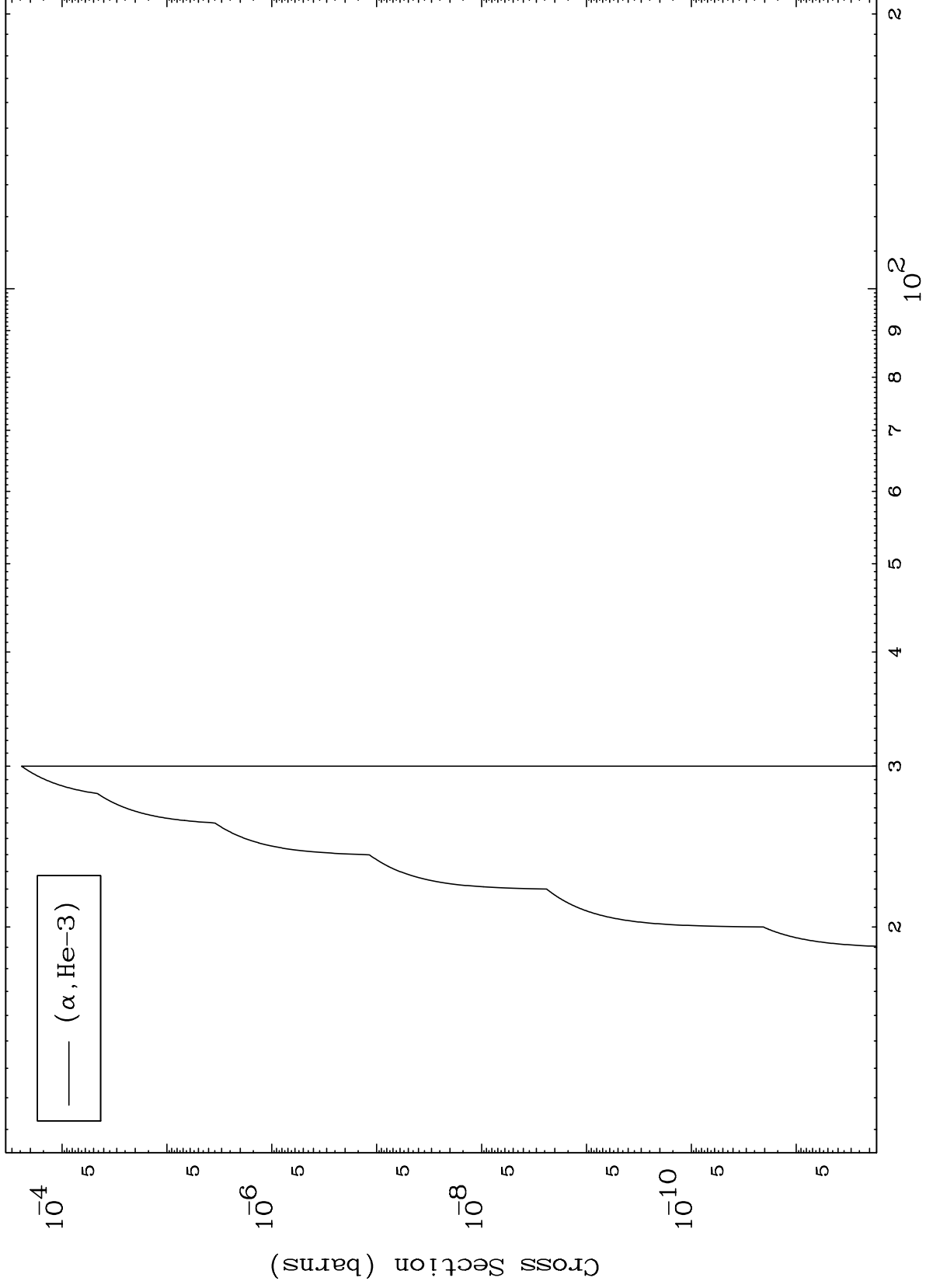
46-Pd-107



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( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

46-Pd-107

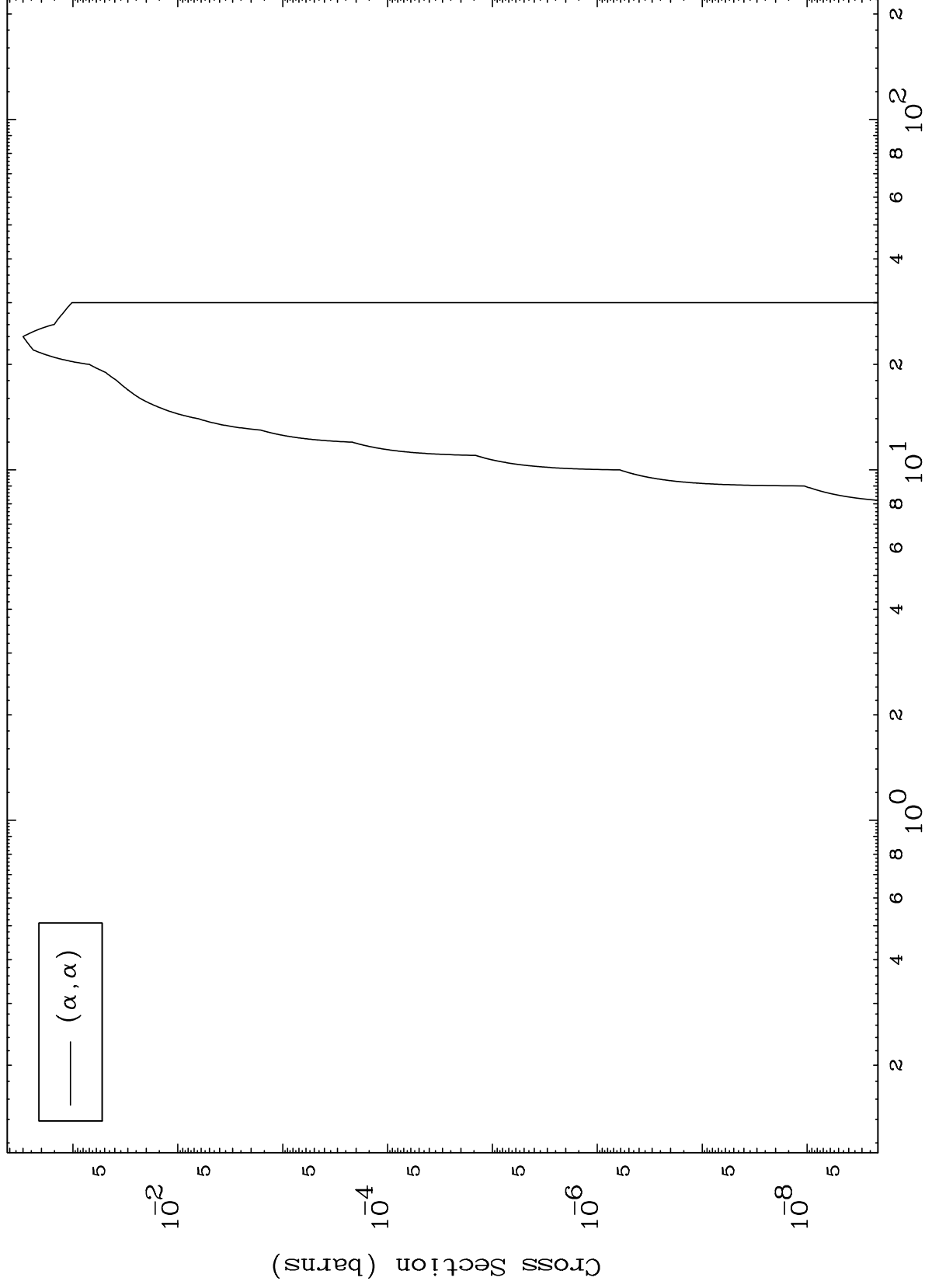


MAT 4640

( $\alpha, \alpha$ ) Levels

46-Pd-107

0 Kelvin Cross Sections



10

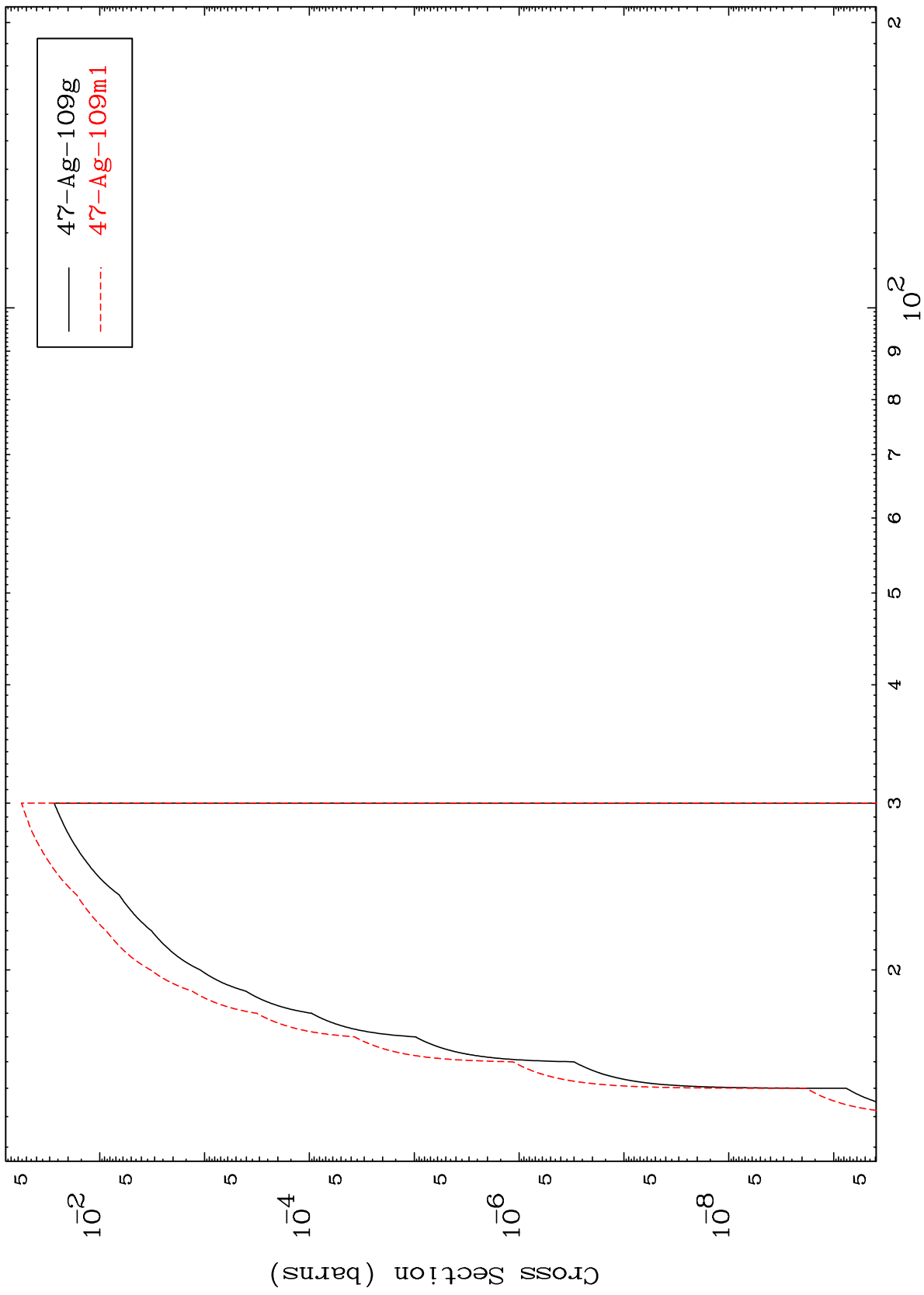
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

$(\alpha, n')$  p  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

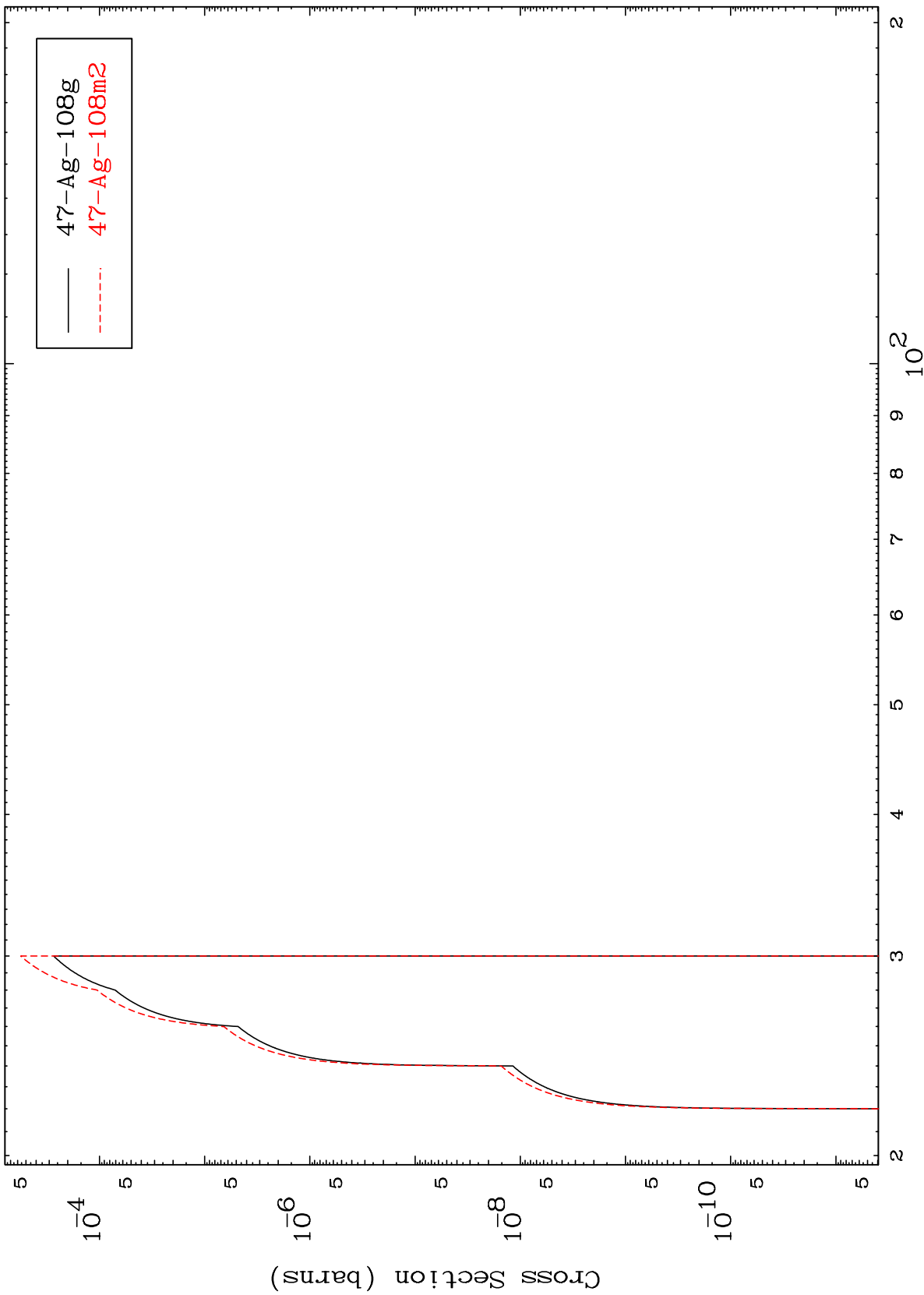
46-Pd-107

MAT 4640

$(\alpha, n')$  d

46-Pd-107

Radionuclide Production Cross Section



12

Incident Energy (MeV)

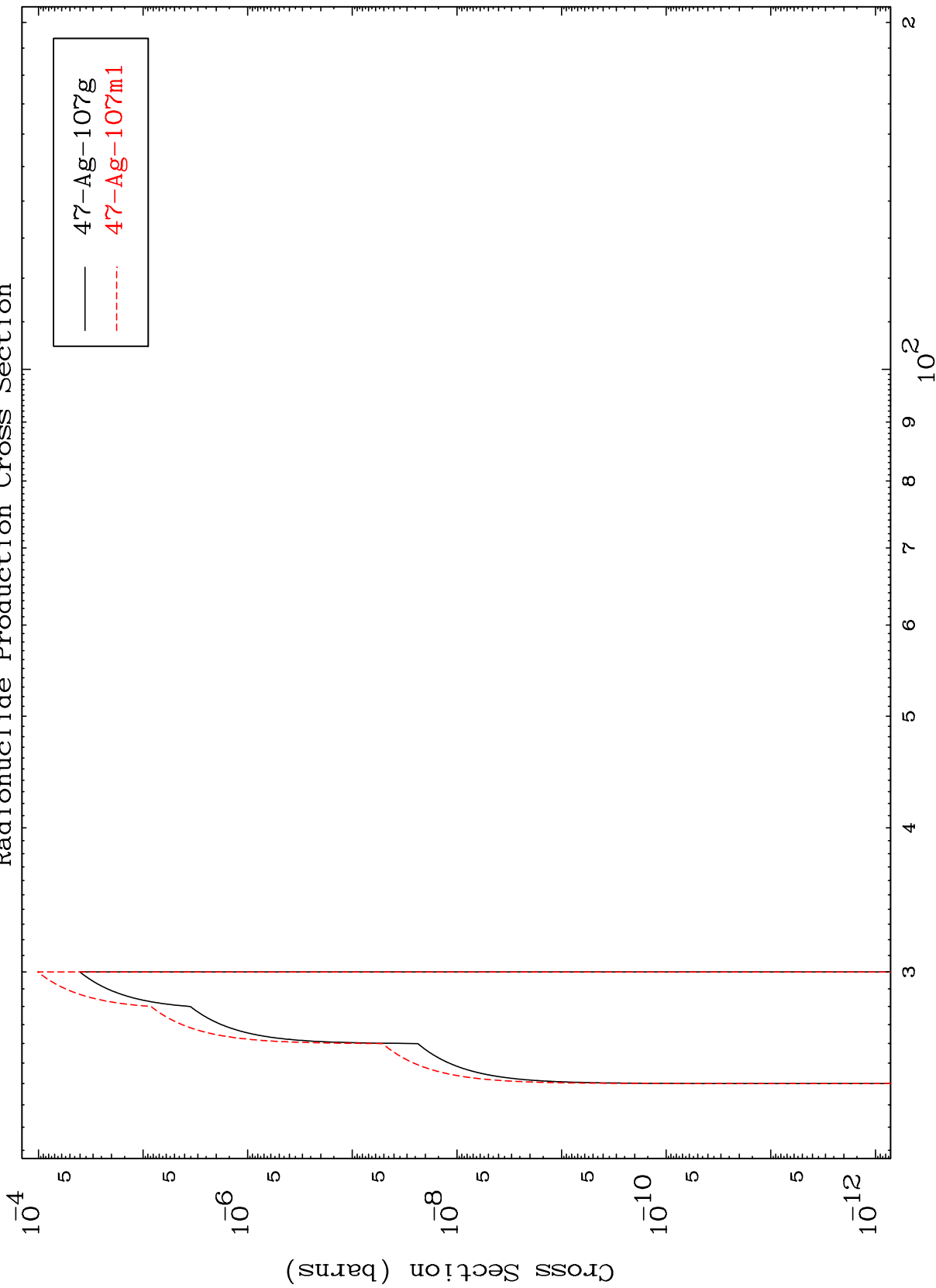
46-Pd-107

MAT 4640

$(\alpha, n')$  t

46-Pd-107

Radionuclide Production Cross Section

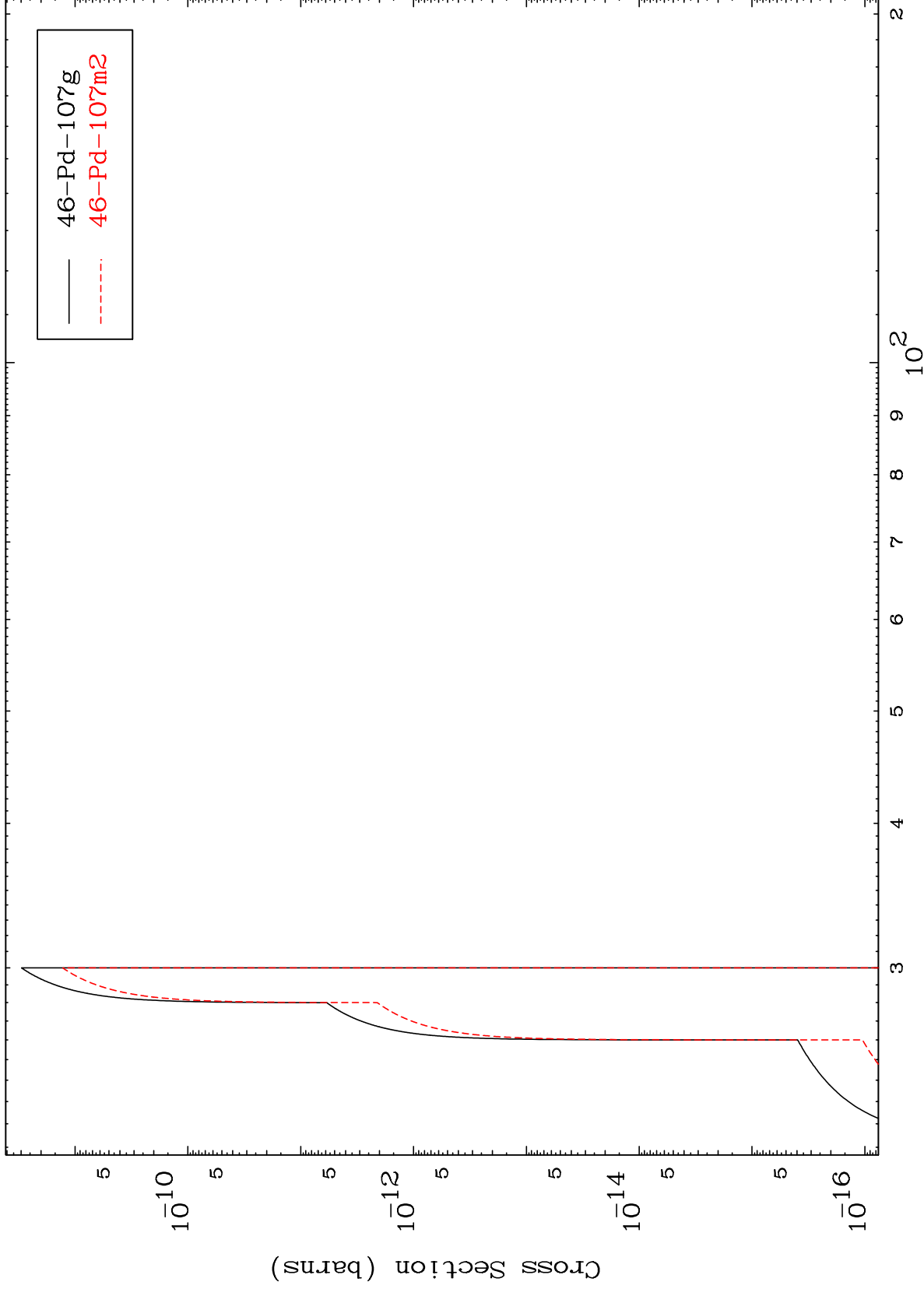


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( $\alpha, n'$ ) He-3

46-Pd-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

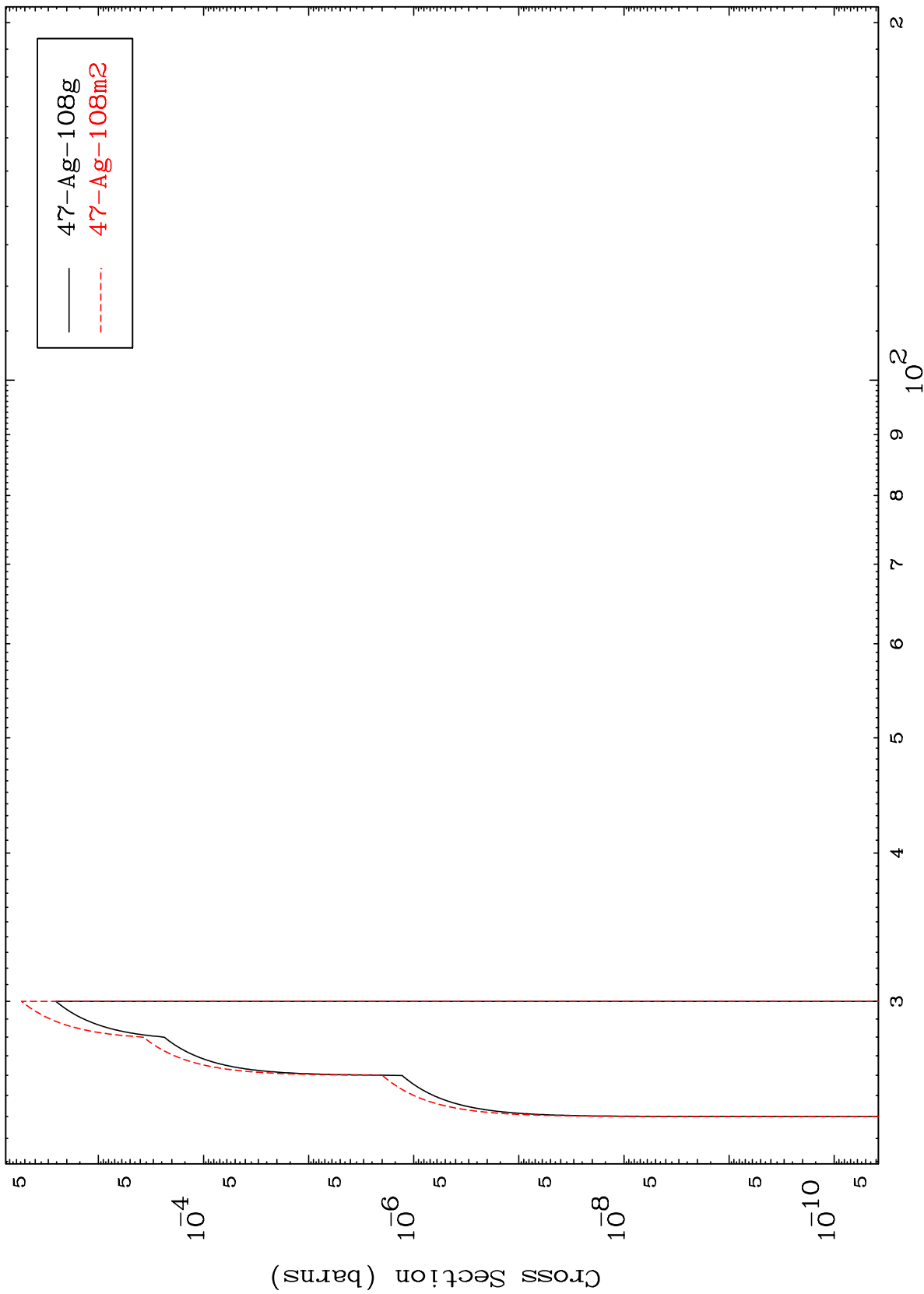
46-Pd-107

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$(\alpha, 2n)$  p

46-Pd-107

Radionuclide Production Cross Section



15

Incident Energy (MeV)

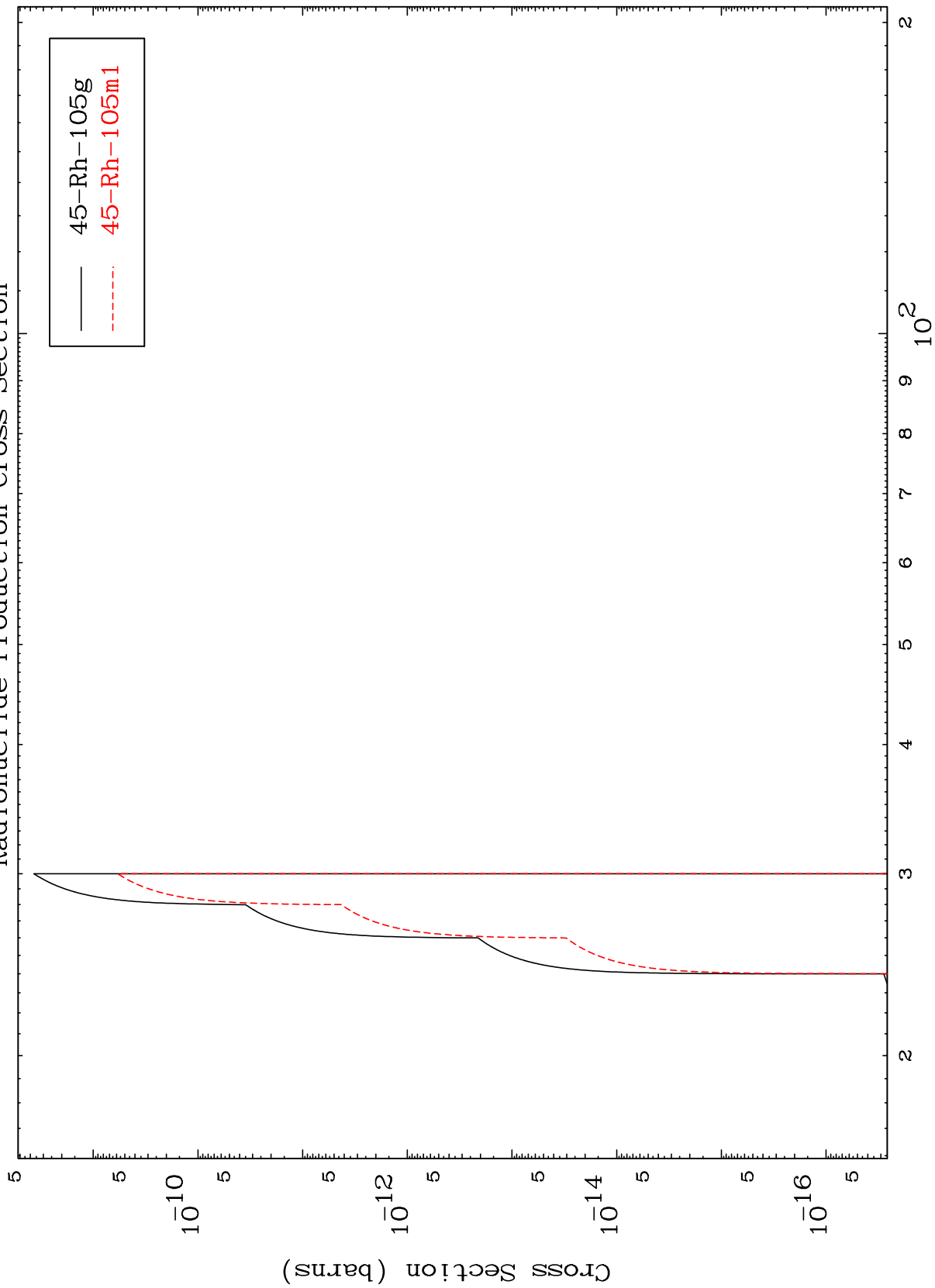
46-Pd-107



MAT 4640

46-Pd-107

$(\alpha, n')$  p  $\alpha$   
Radionuclide Production Cross Section



16

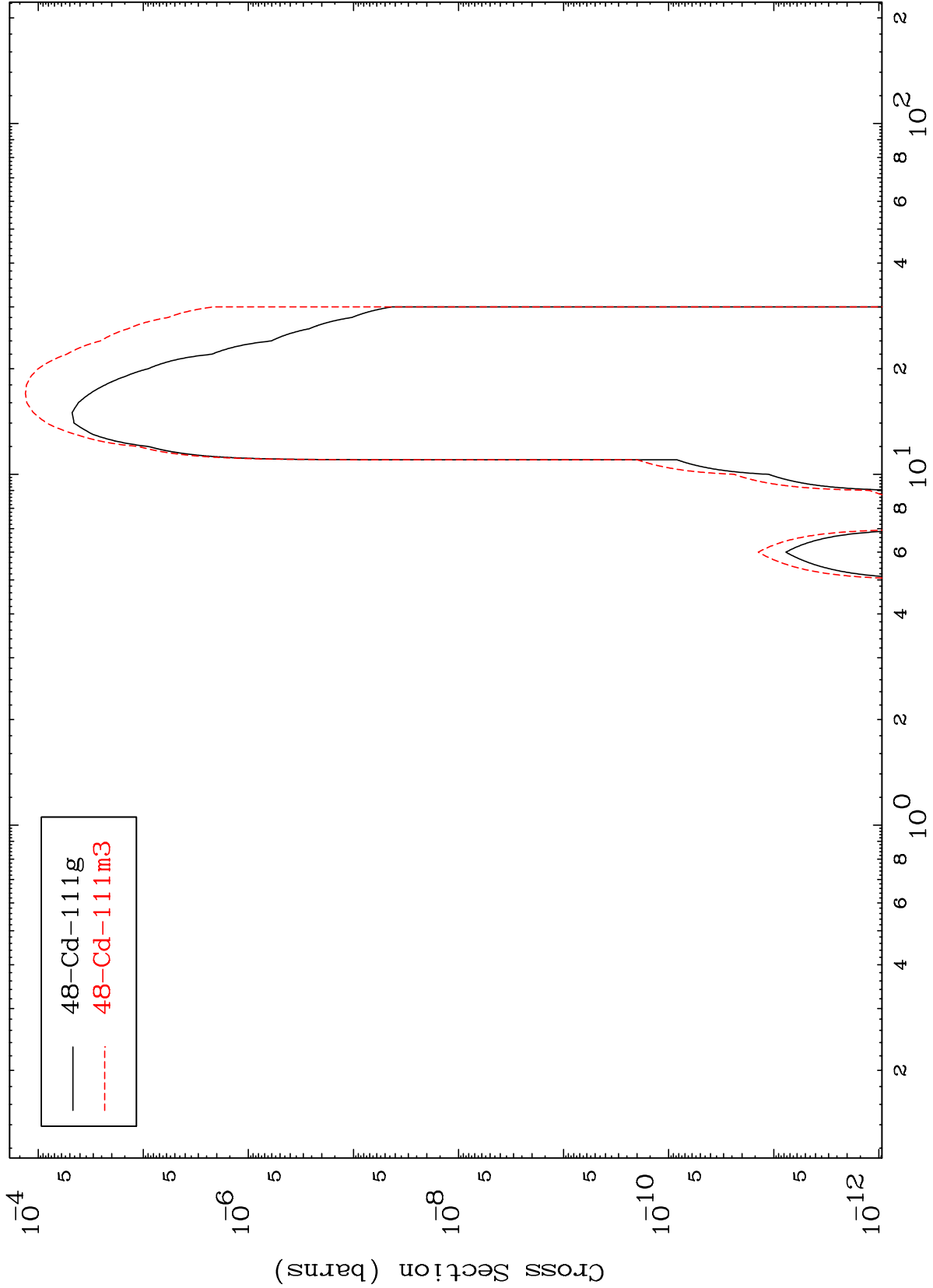
46-Pd-107

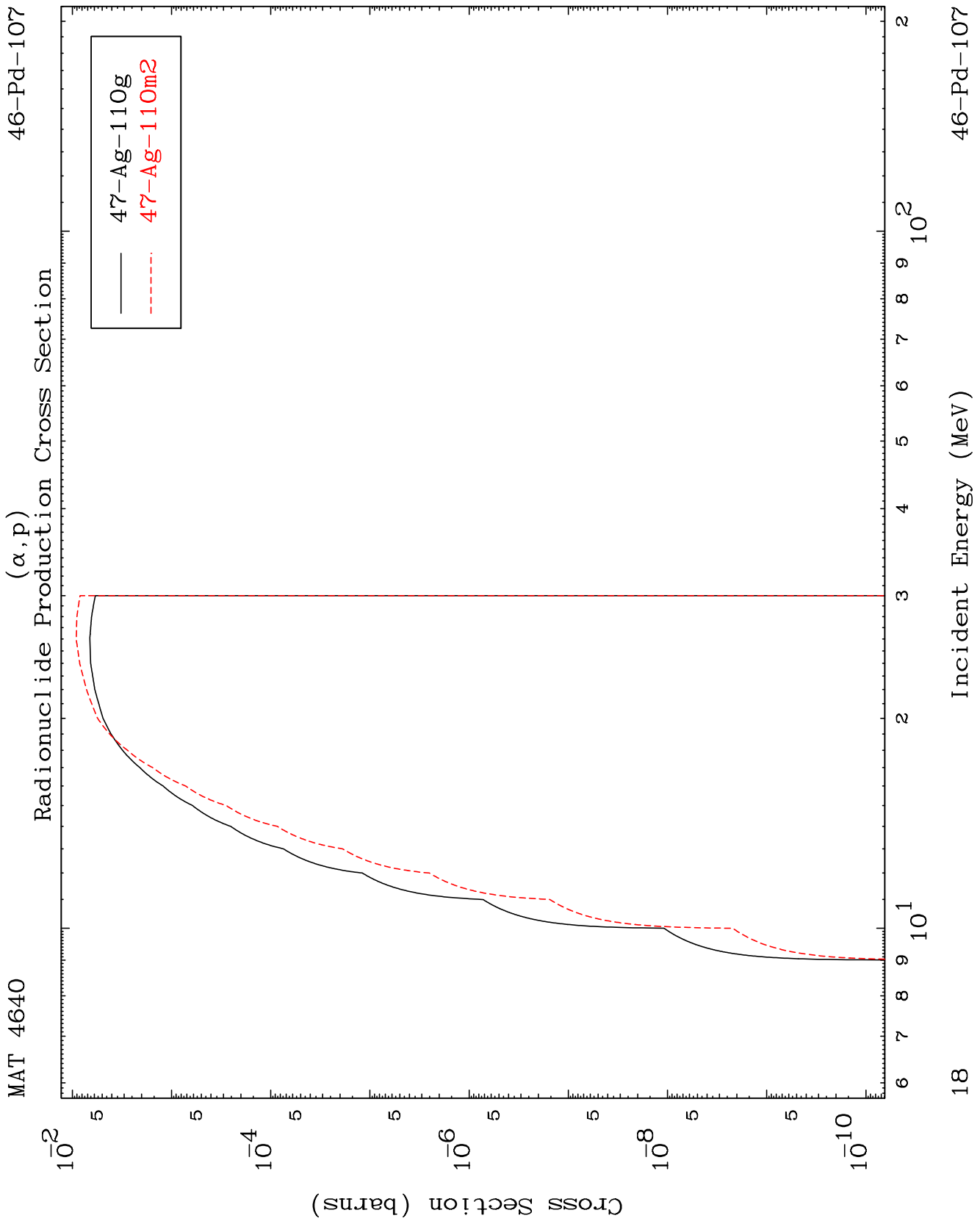
Incident Energy (MeV)

MAT 4640

46-Pd-107

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

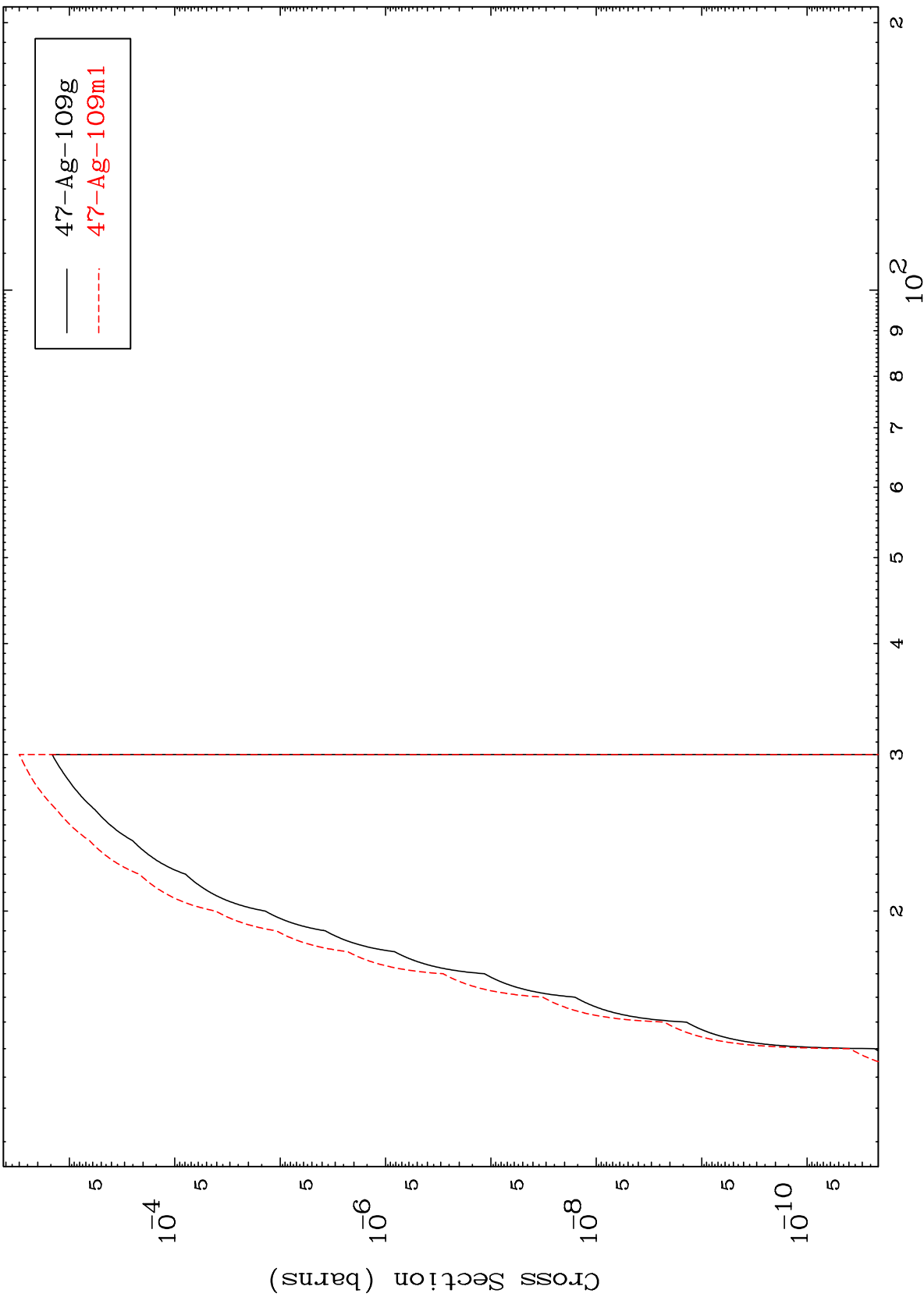




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46-Pd-107

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



19

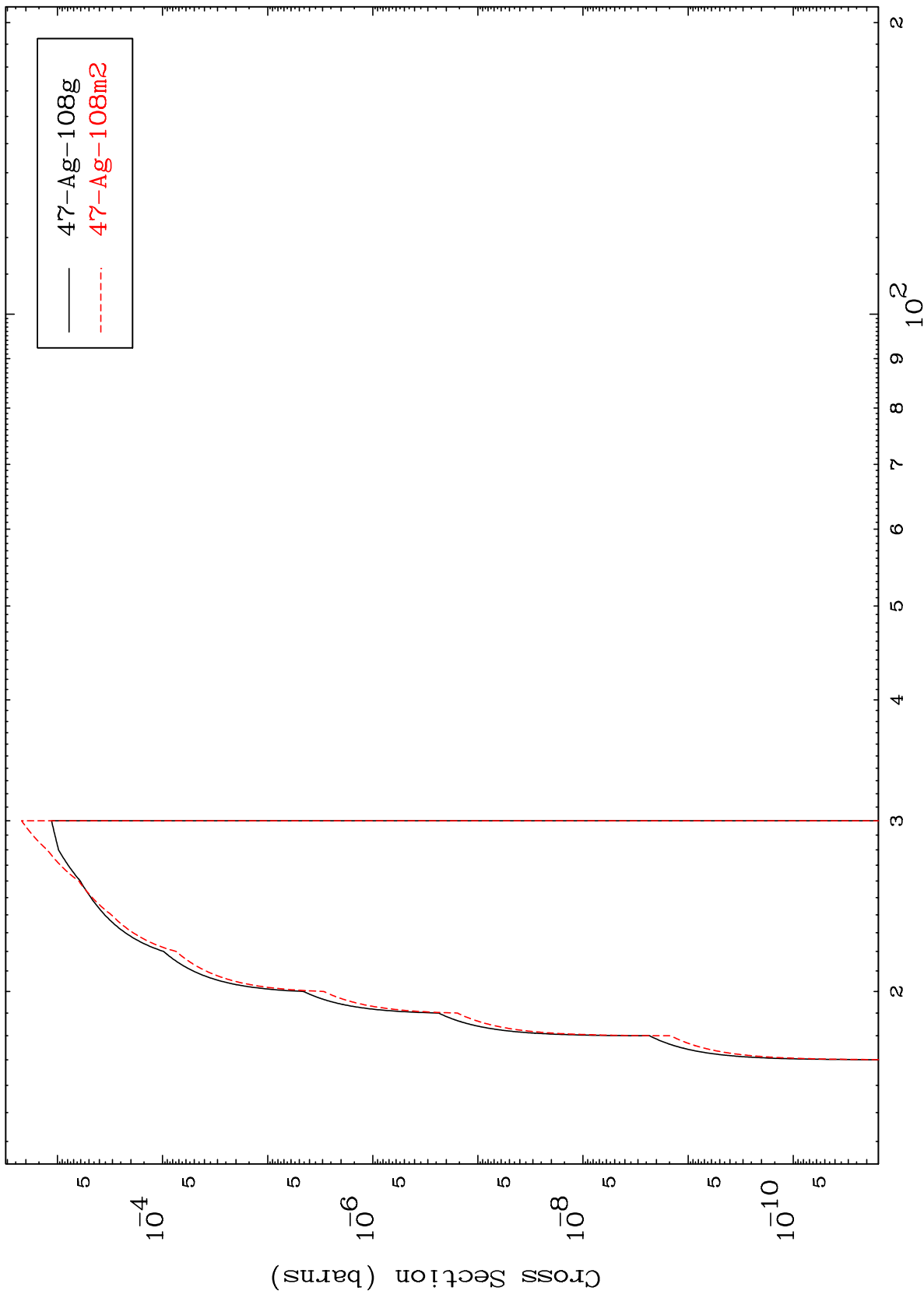
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

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



20

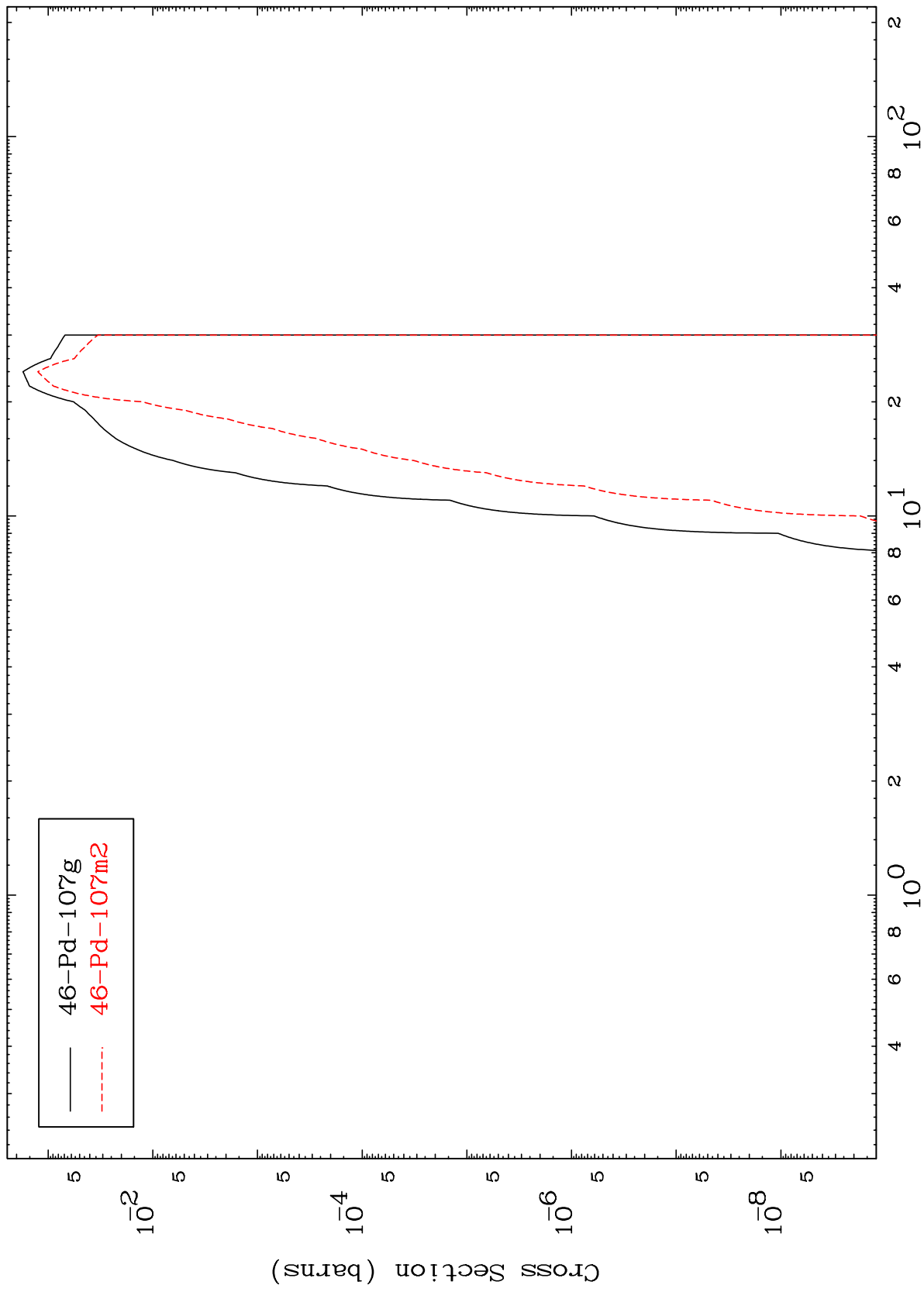
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

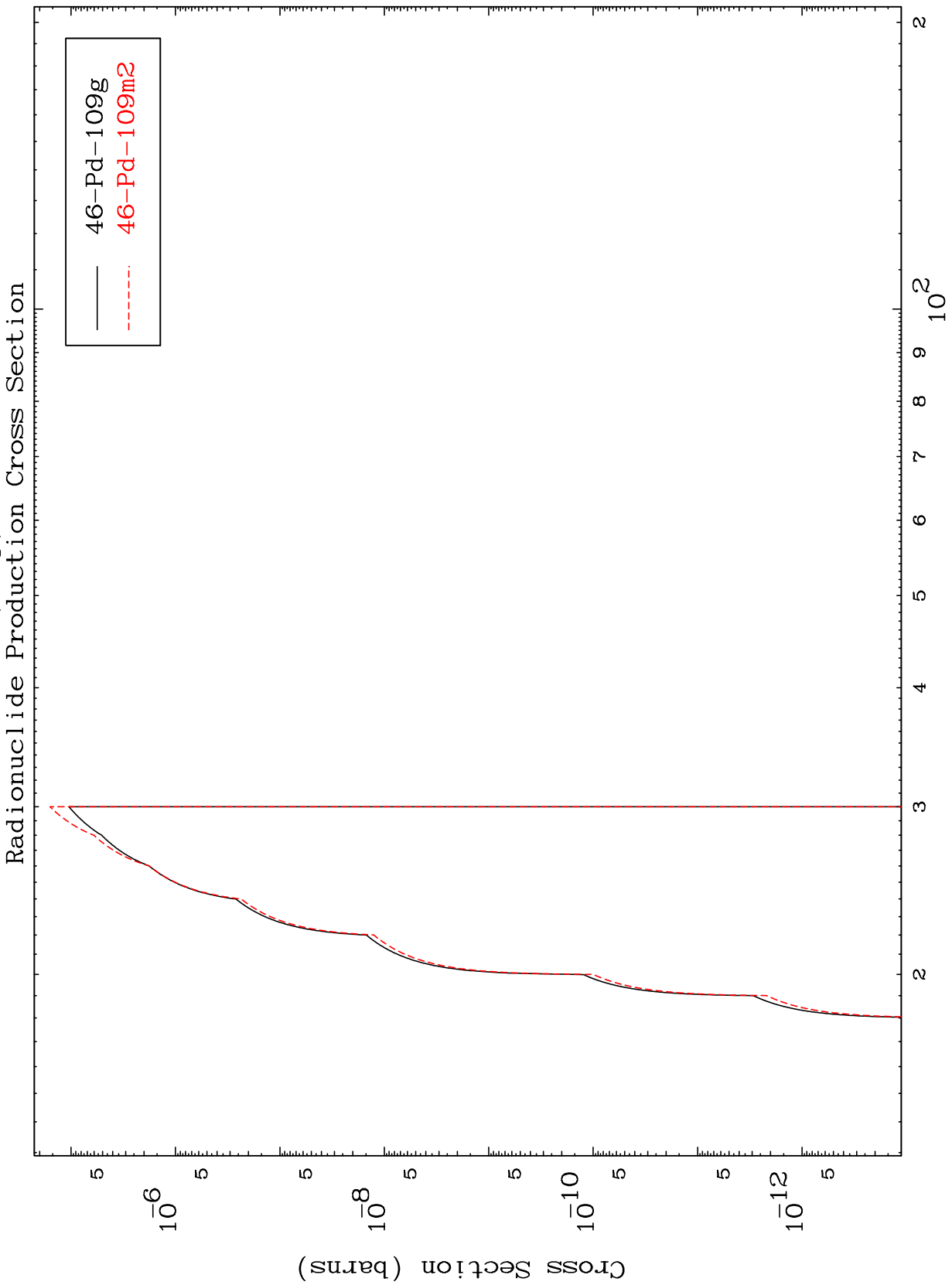
Radionuclide Production Cross Section  
( $\alpha, \alpha$ )



MAT 4640

46-Pd-107

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



22

46-Pd-107

Incident Energy (MeV)

