

Program EVALPLOT  
(Version 2018-1)

by

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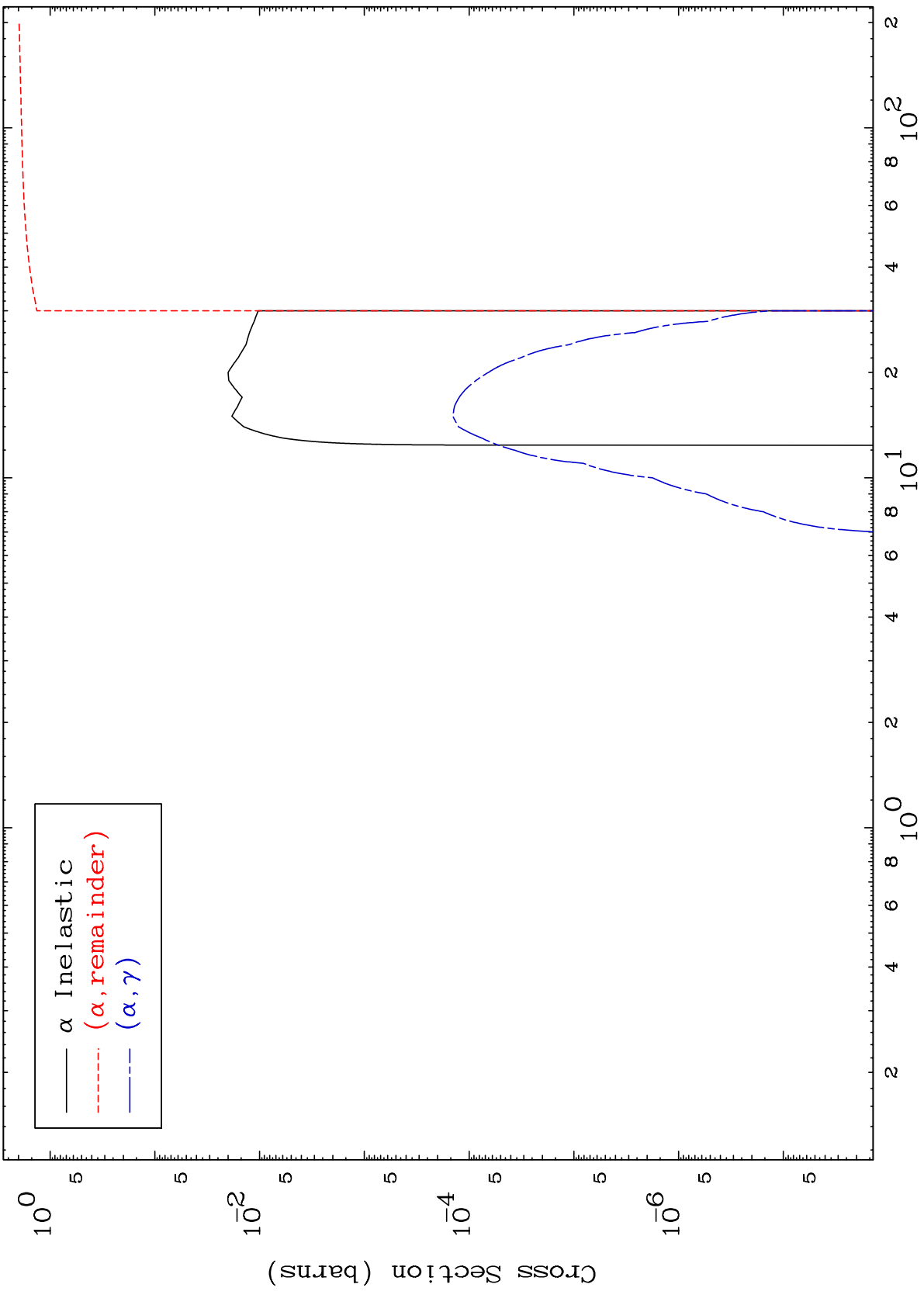
Press Mouse Button to Start

MAT 4607

$\alpha$  Major

46-Pd-96

0 Kelvin Cross Sections



$\alpha$  Inelastic  
( $\alpha$ , remainder)  
( $\alpha$ ,  $\gamma$ )

46-Pd-96

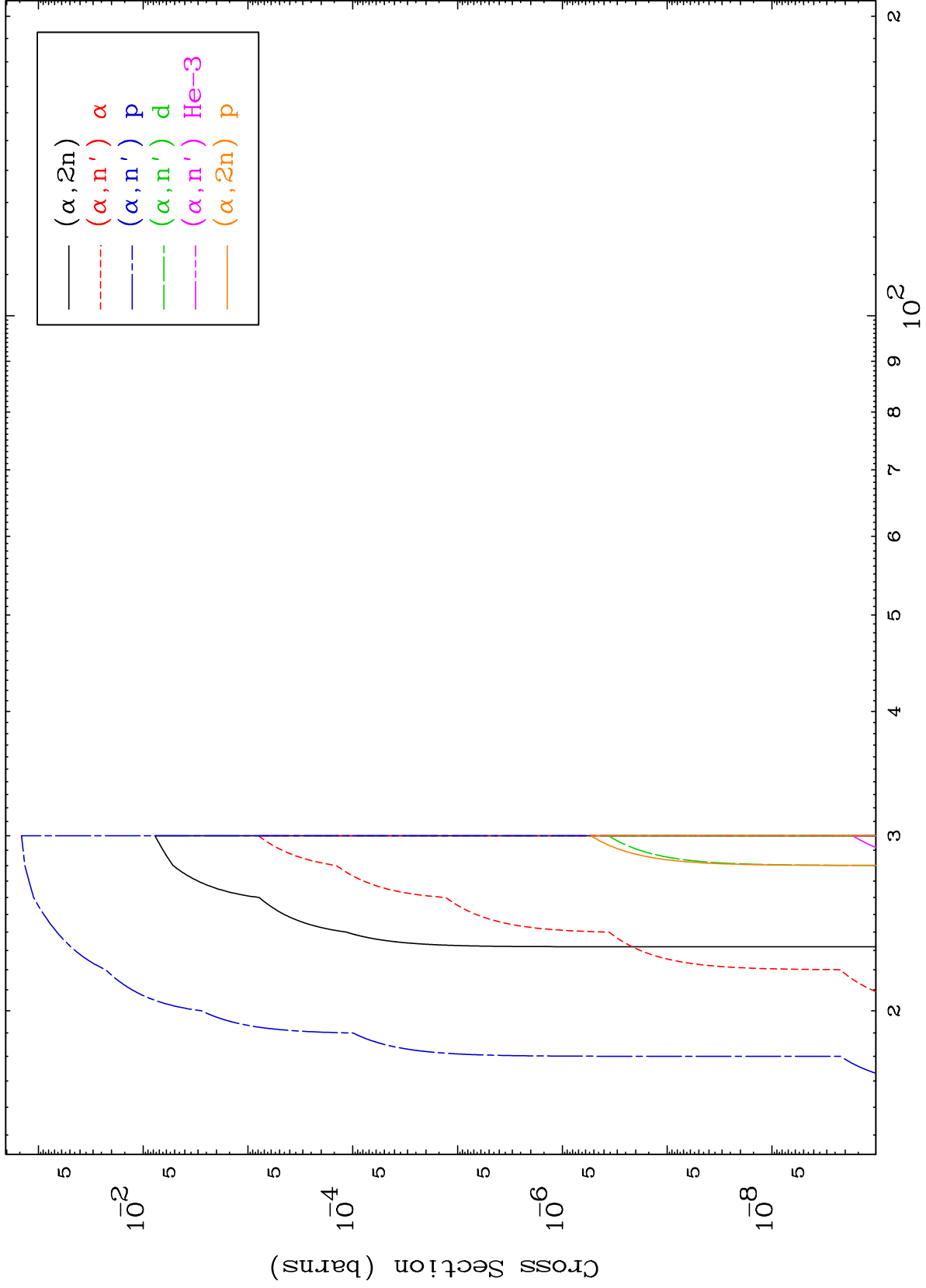
Incident Energy (MeV)

1

MAT 4607

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

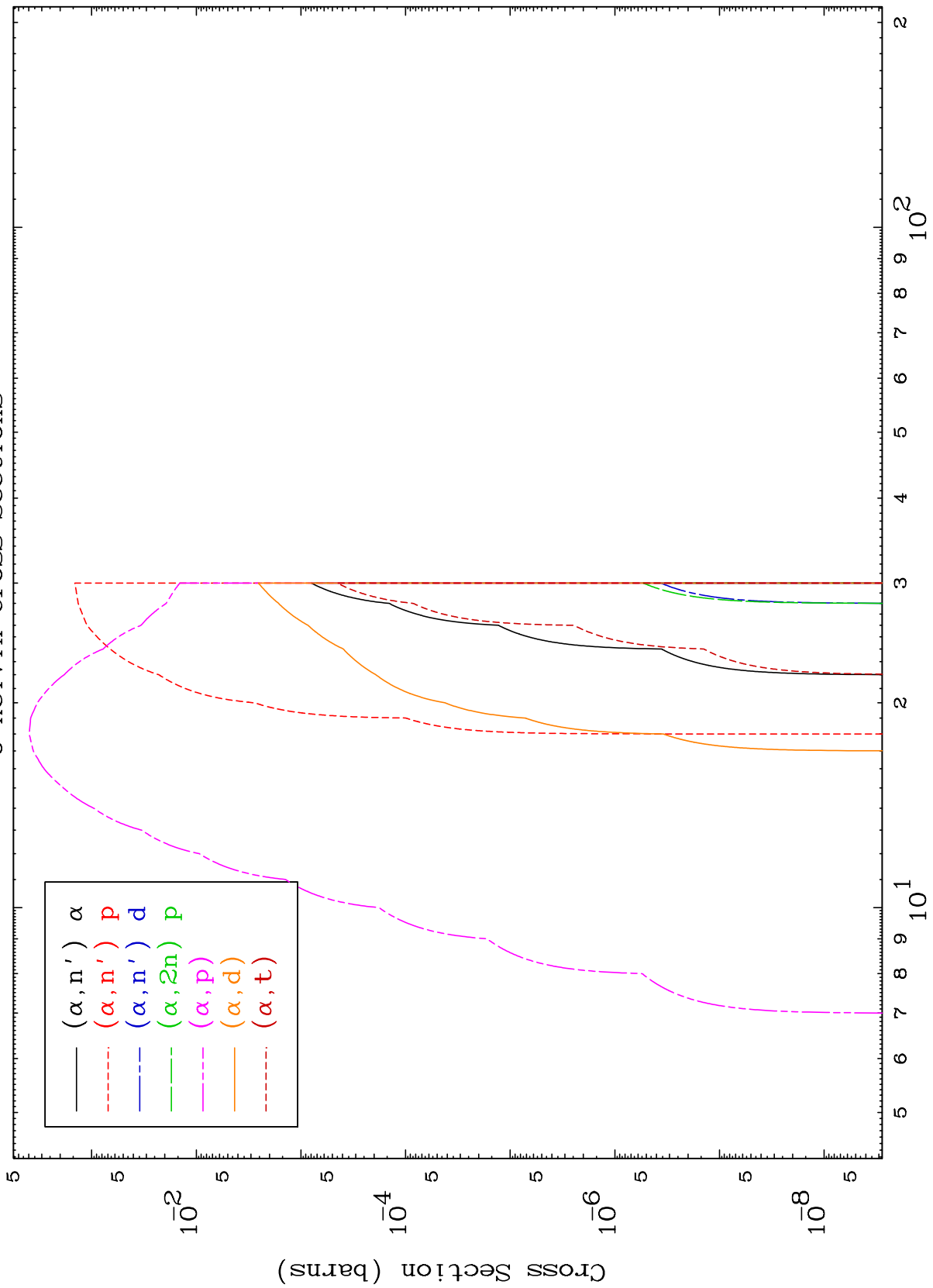
46-Pd-96

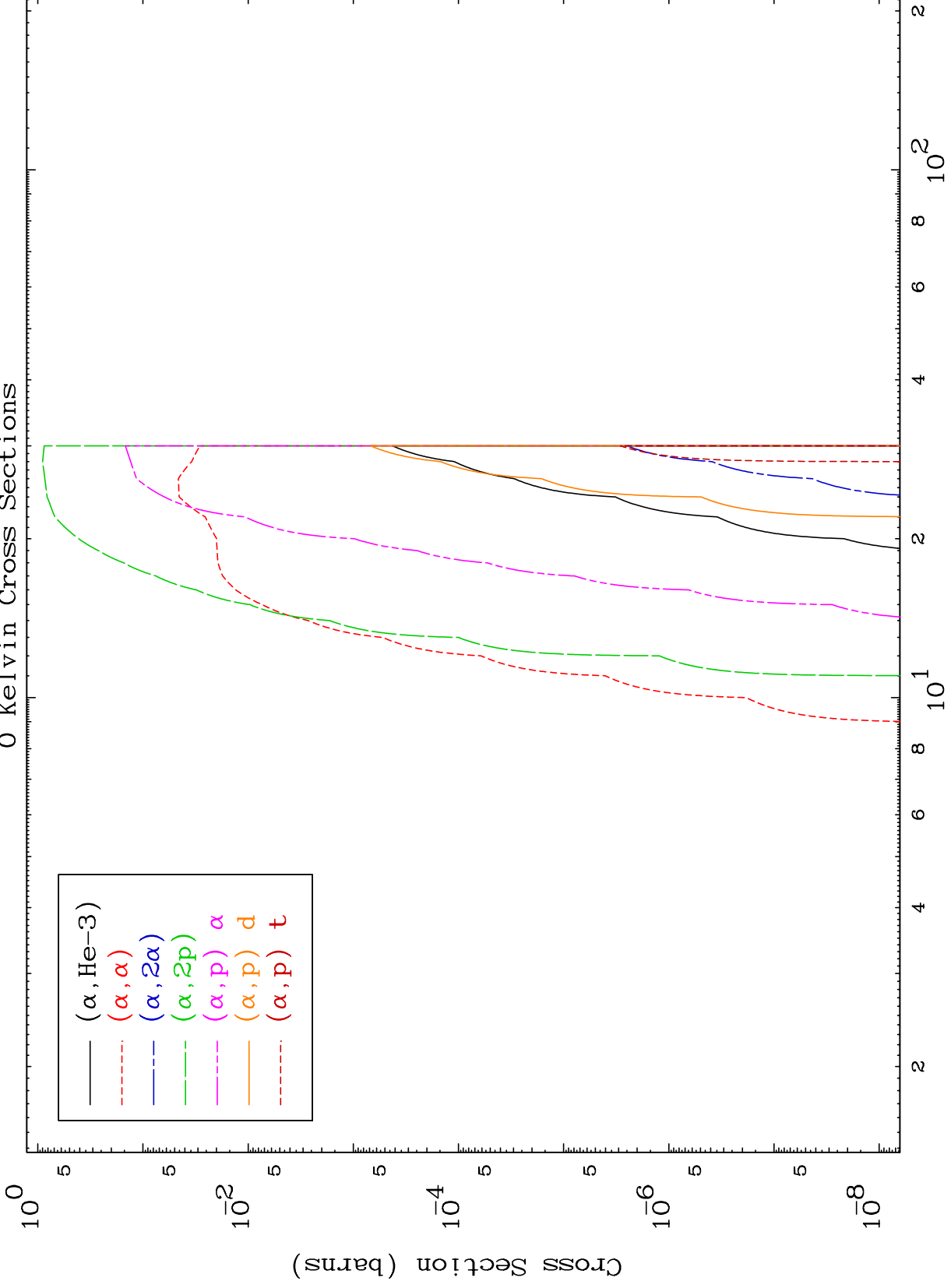


2

Incident Energy (MeV)

46-Pd-96

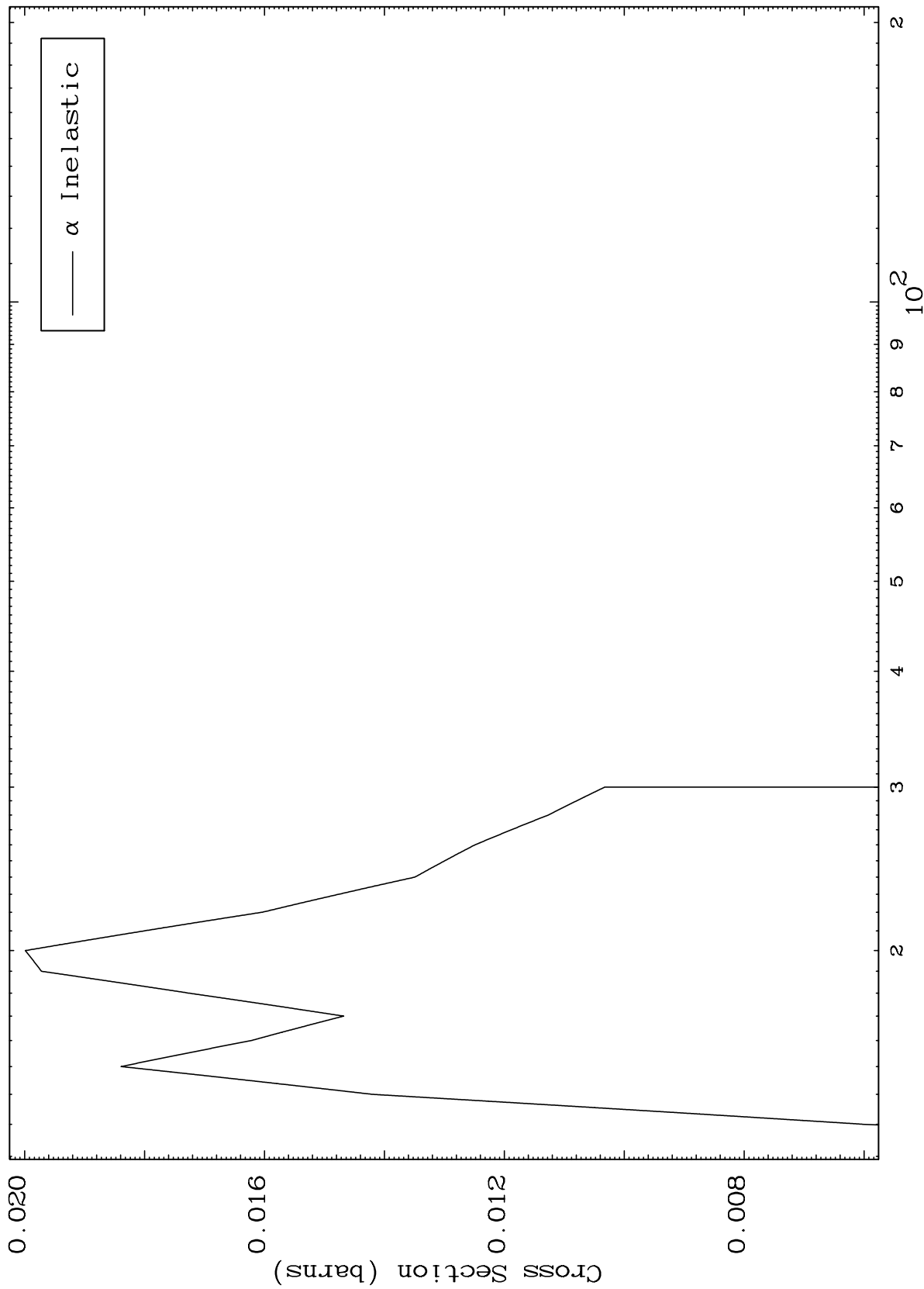




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46-Pd-96

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



46-Pd-96

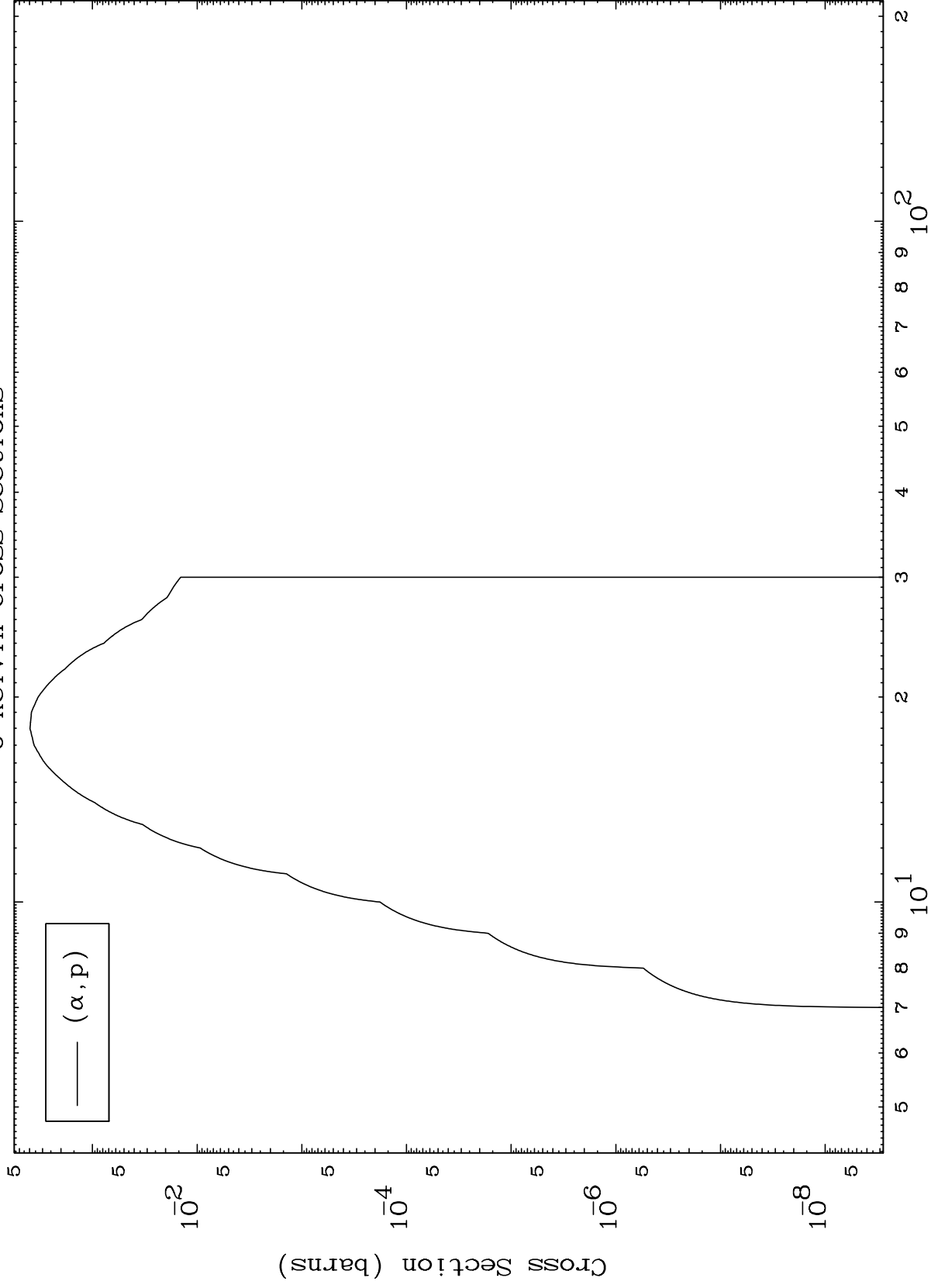
Incident Energy (MeV)

5

MAT 4607

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

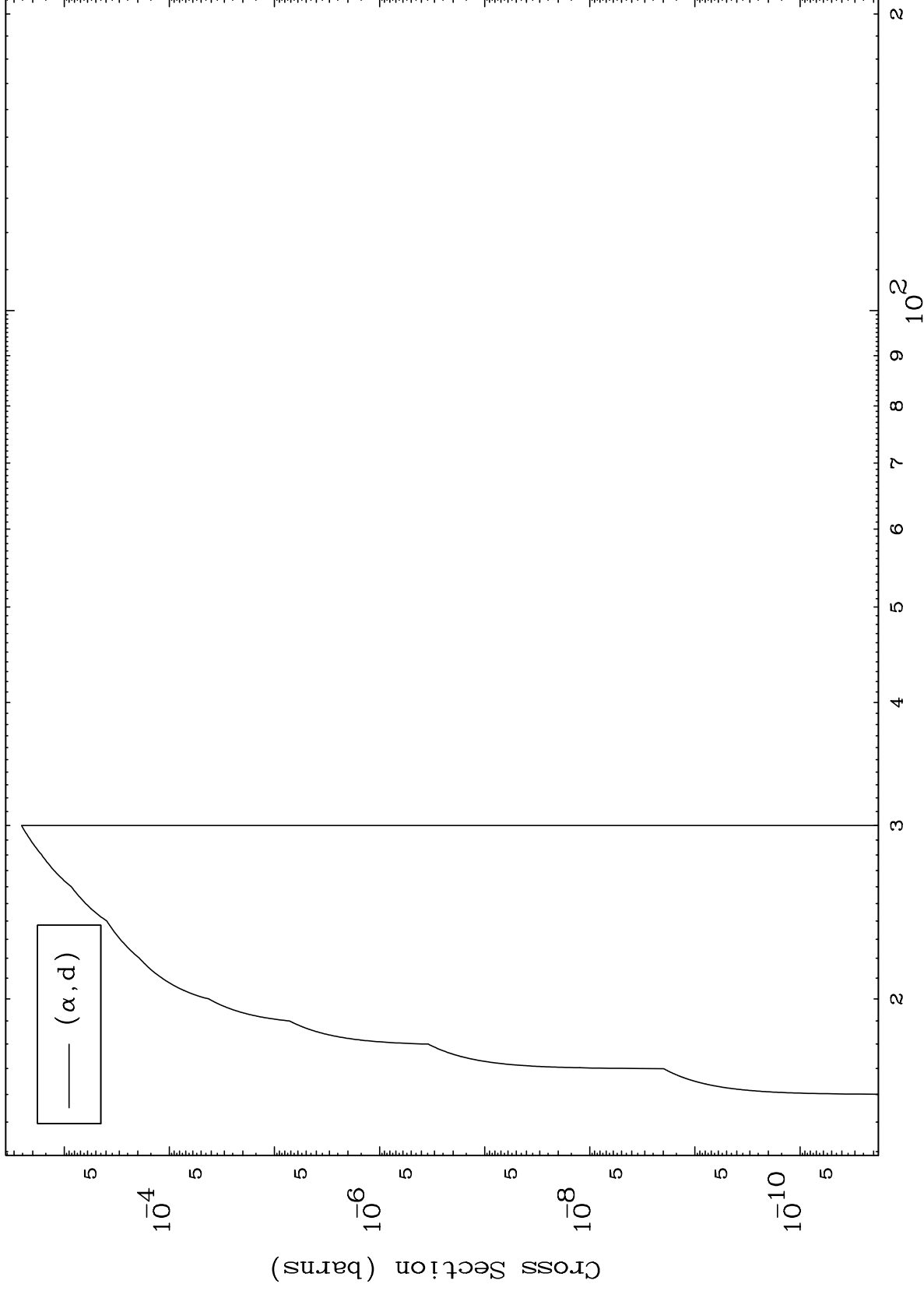
46-Pd-96



6

Incident Energy (MeV)

46-Pd-96

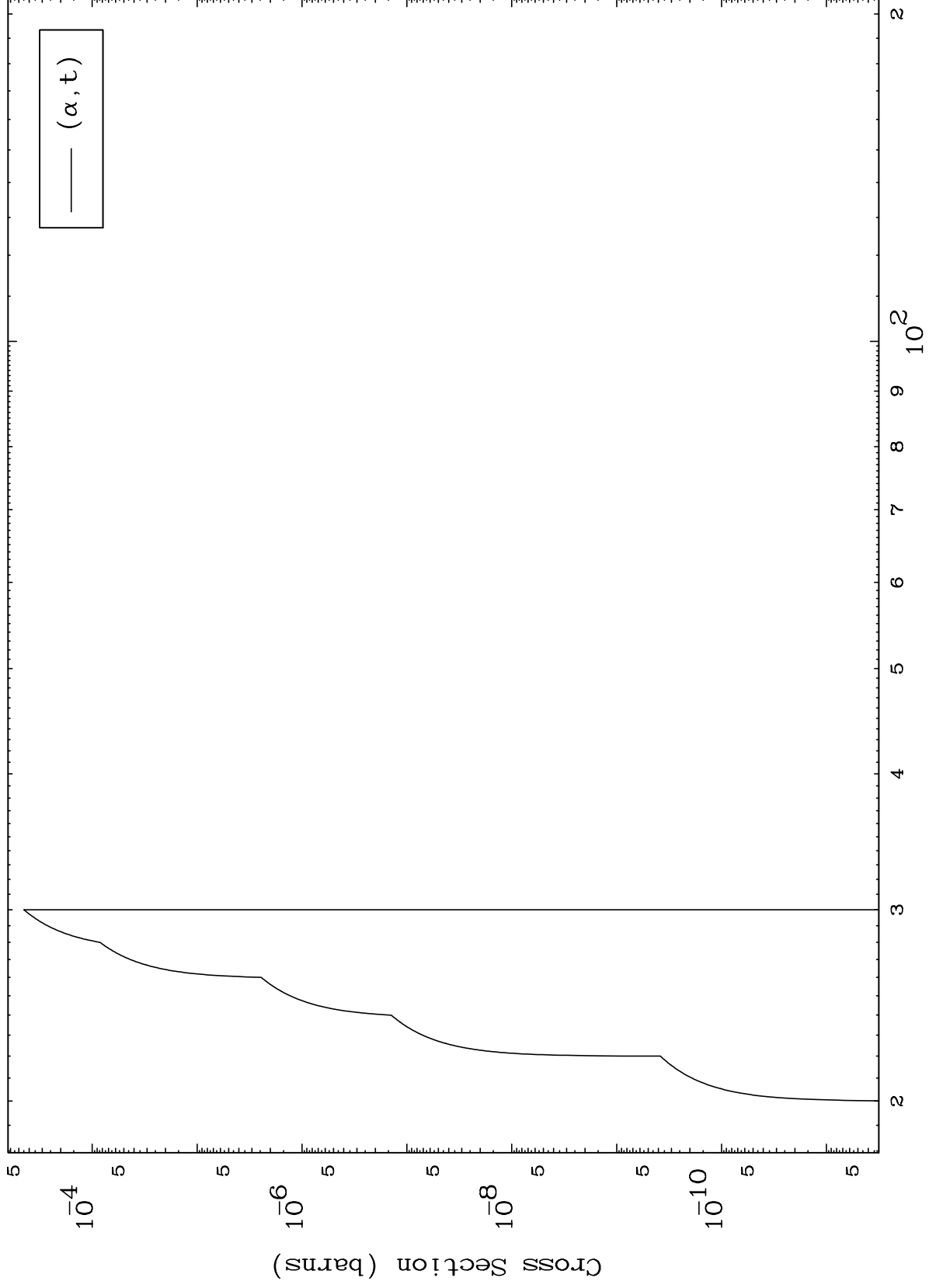




MAT 4607

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

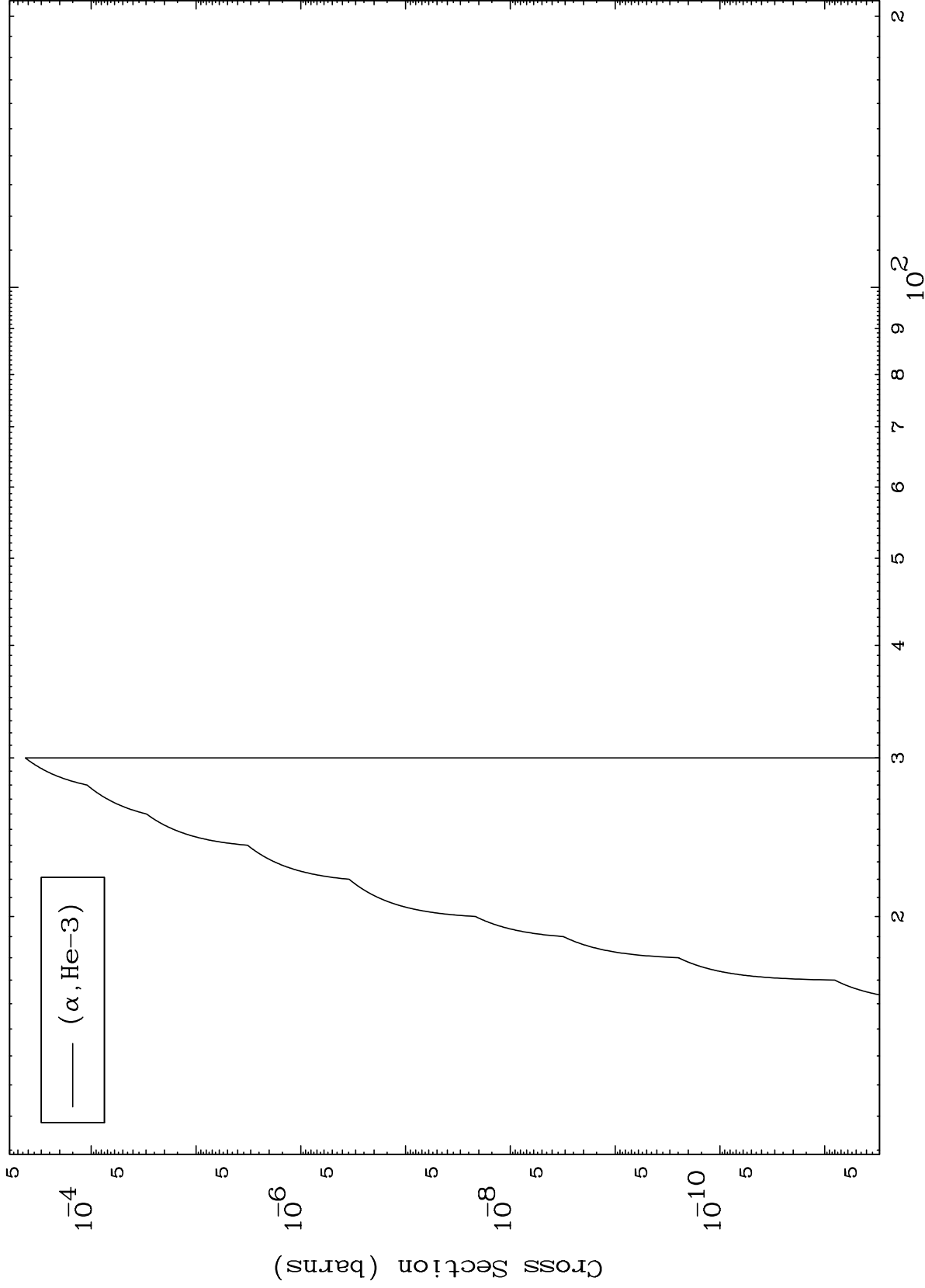
46-Pd-96



8

Incident Energy (MeV)

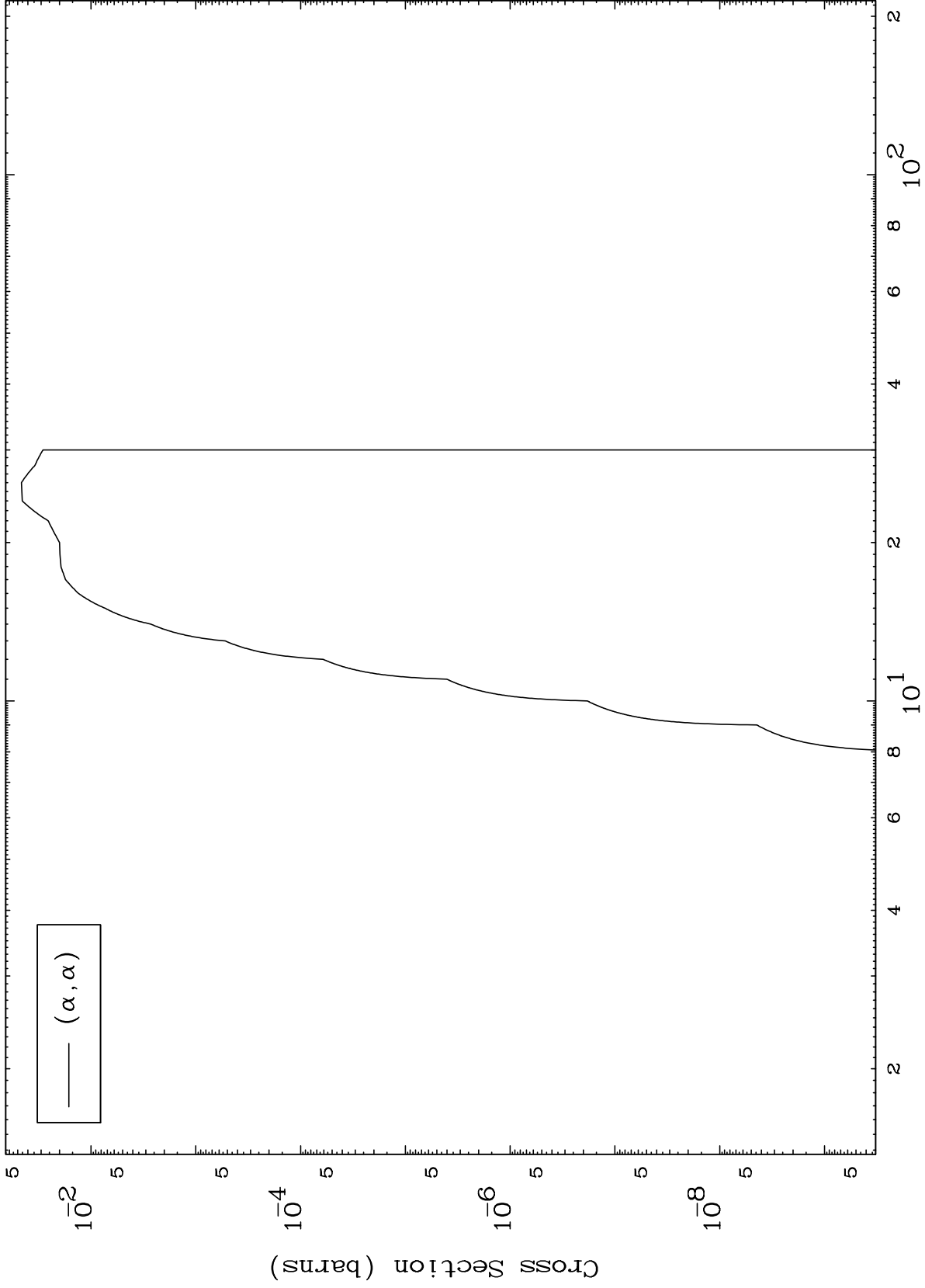
46-Pd-96



MAT 4607

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

46-Pd-96



10

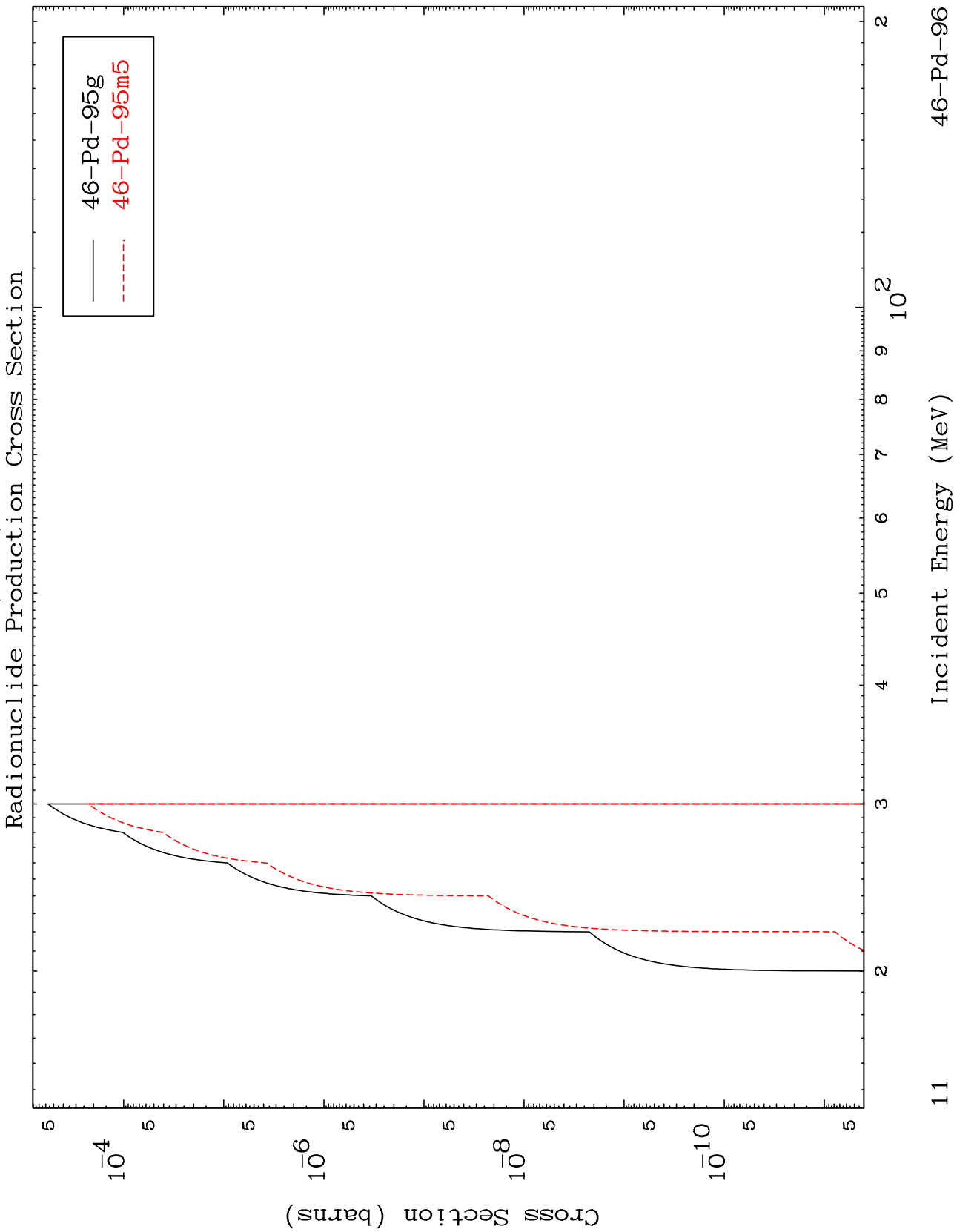
Incident Energy (MeV)

46-Pd-96

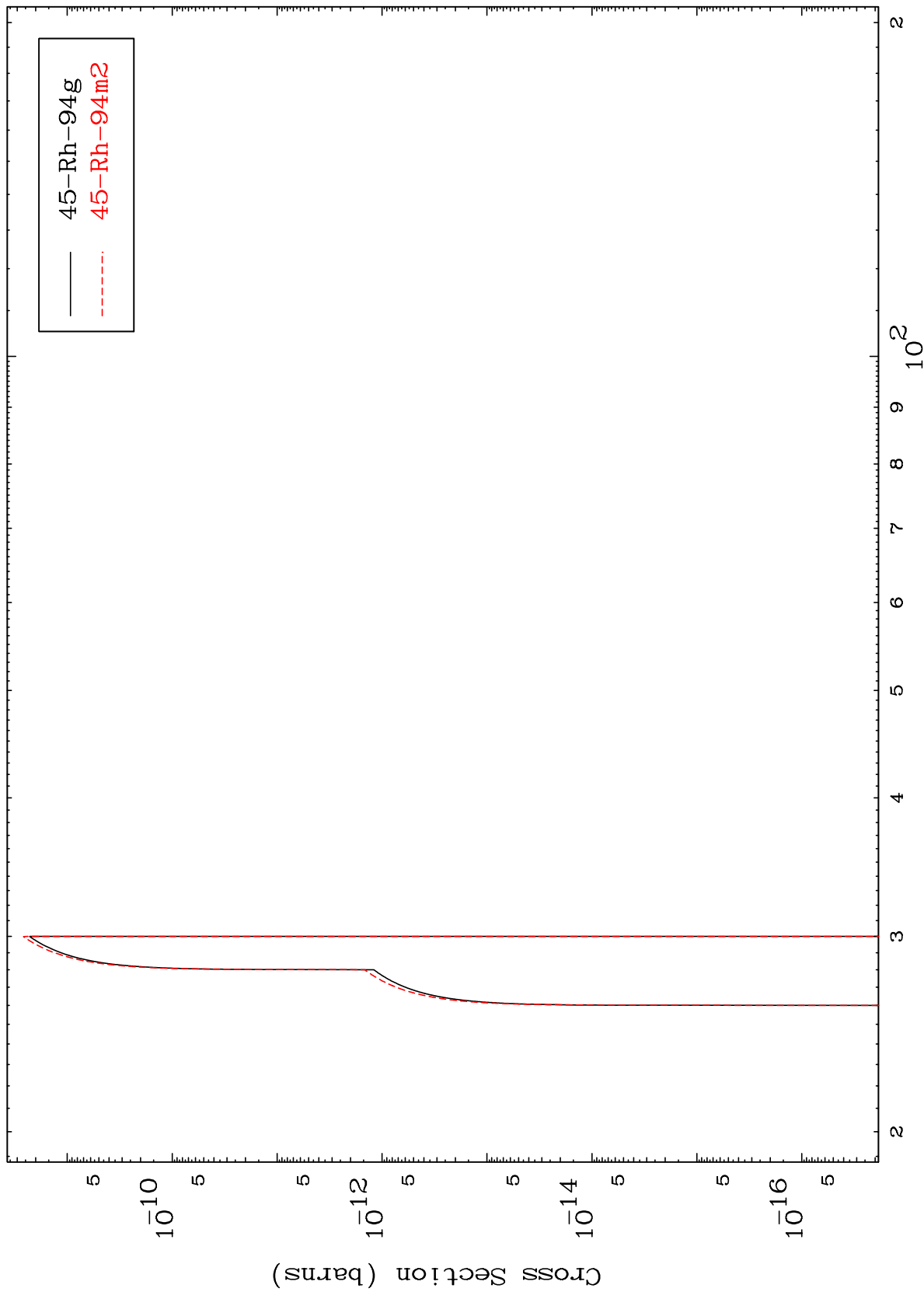
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$(\alpha, n')$   $\alpha$

46-Pd-96



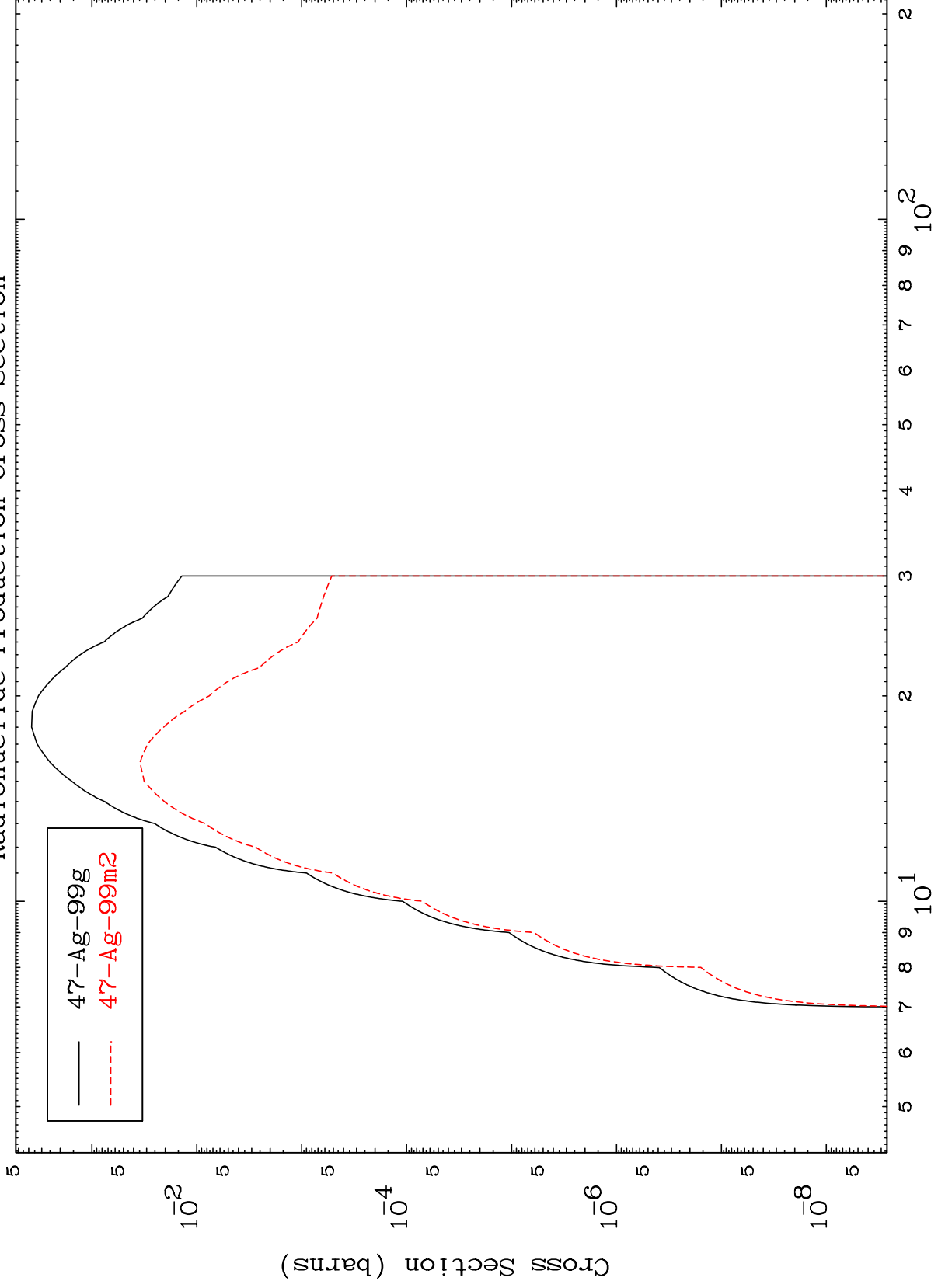
Radionuclide Production Cross Section



MAT 4607

46-Pd-96

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



13

Incident Energy (MeV)

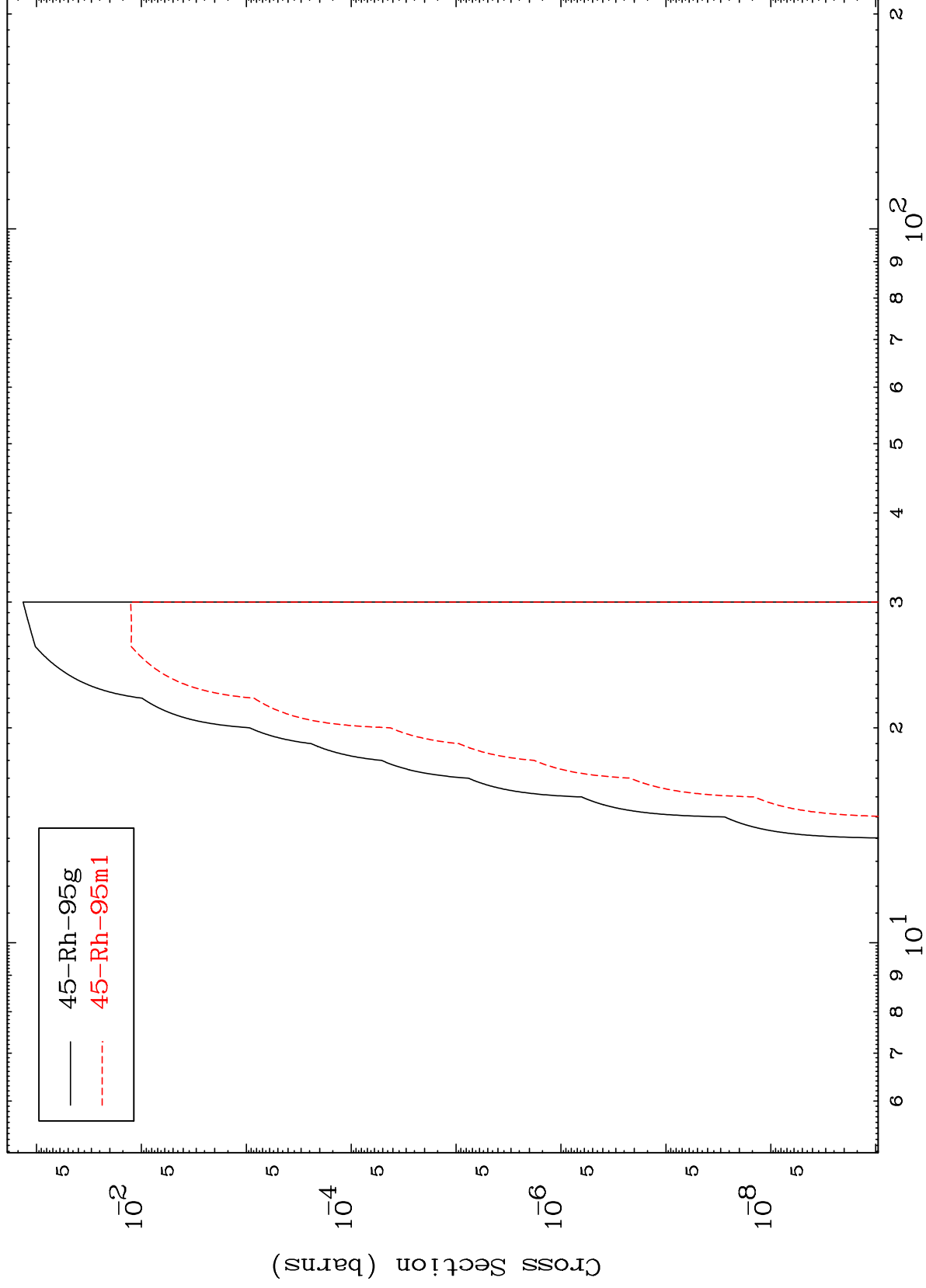
46-Pd-96

MAT 4607

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

46-Pd-96

Radionuclide Production Cross Section



14

Incident Energy (MeV)

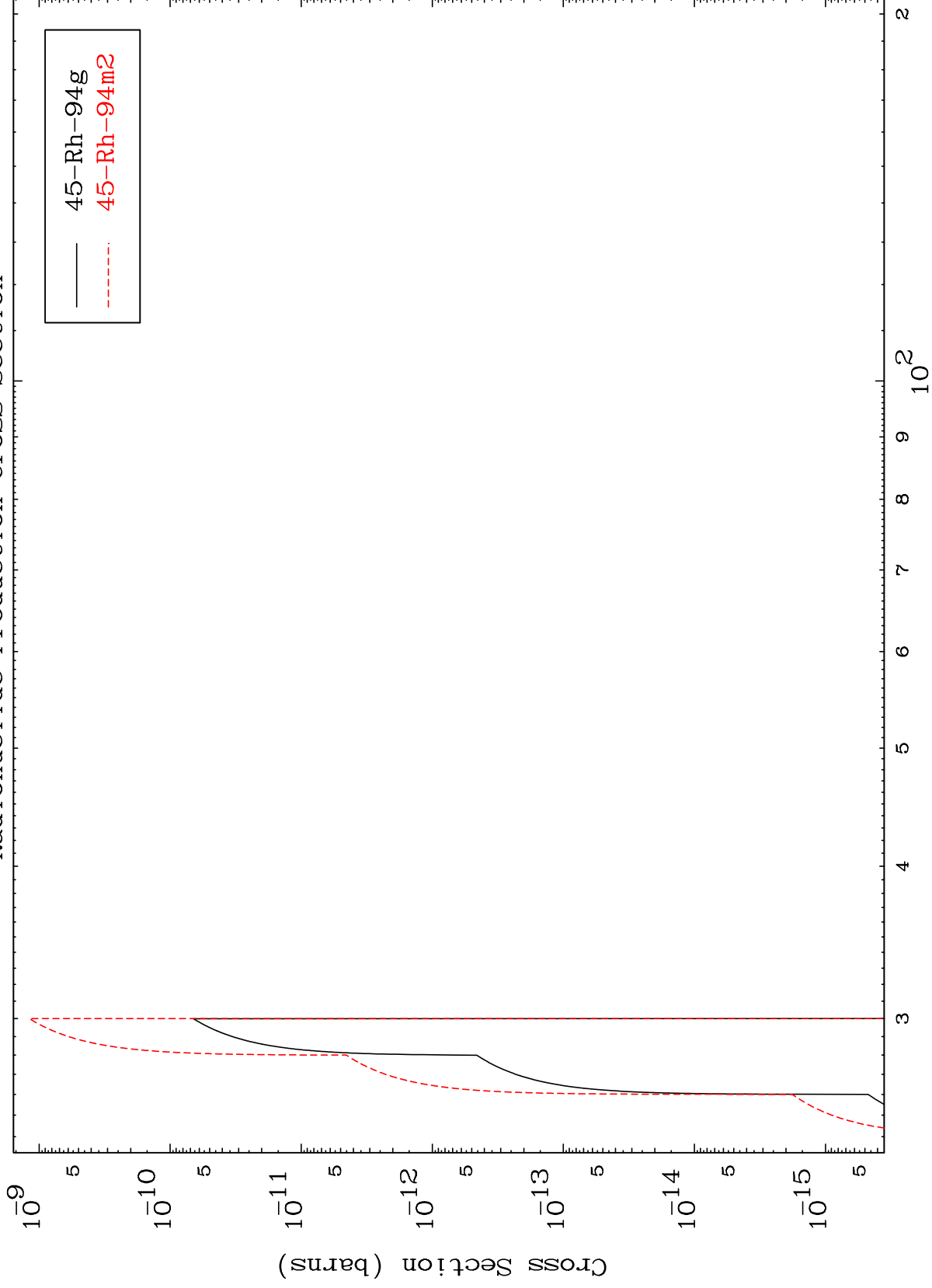
46-Pd-96

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( $\alpha, d$ )  $\alpha$

46-Pd-96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-96