

Program EVALPLOT  
(Version 2018-1)

by

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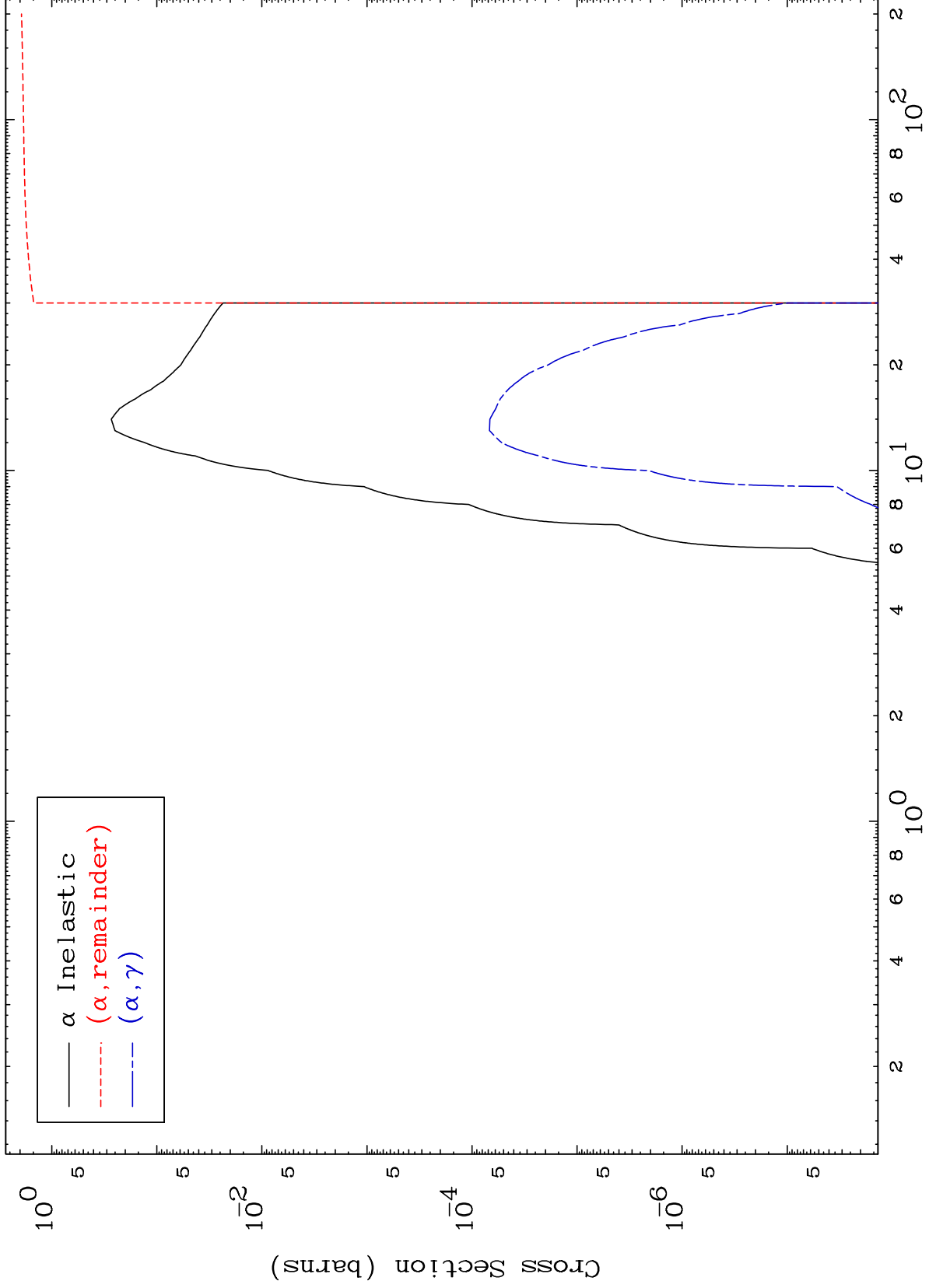
Press Mouse Button to Start

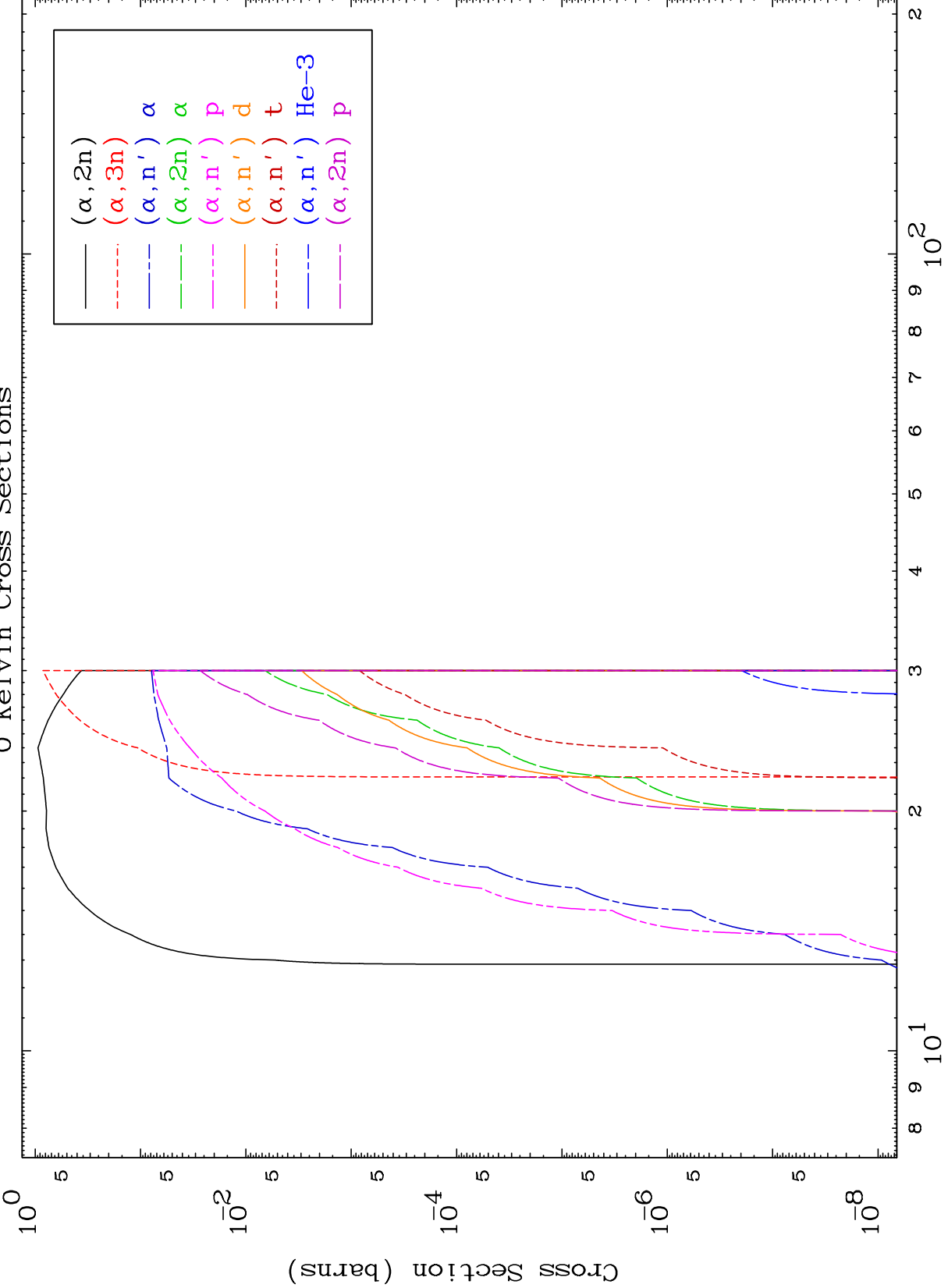
MAT 3932

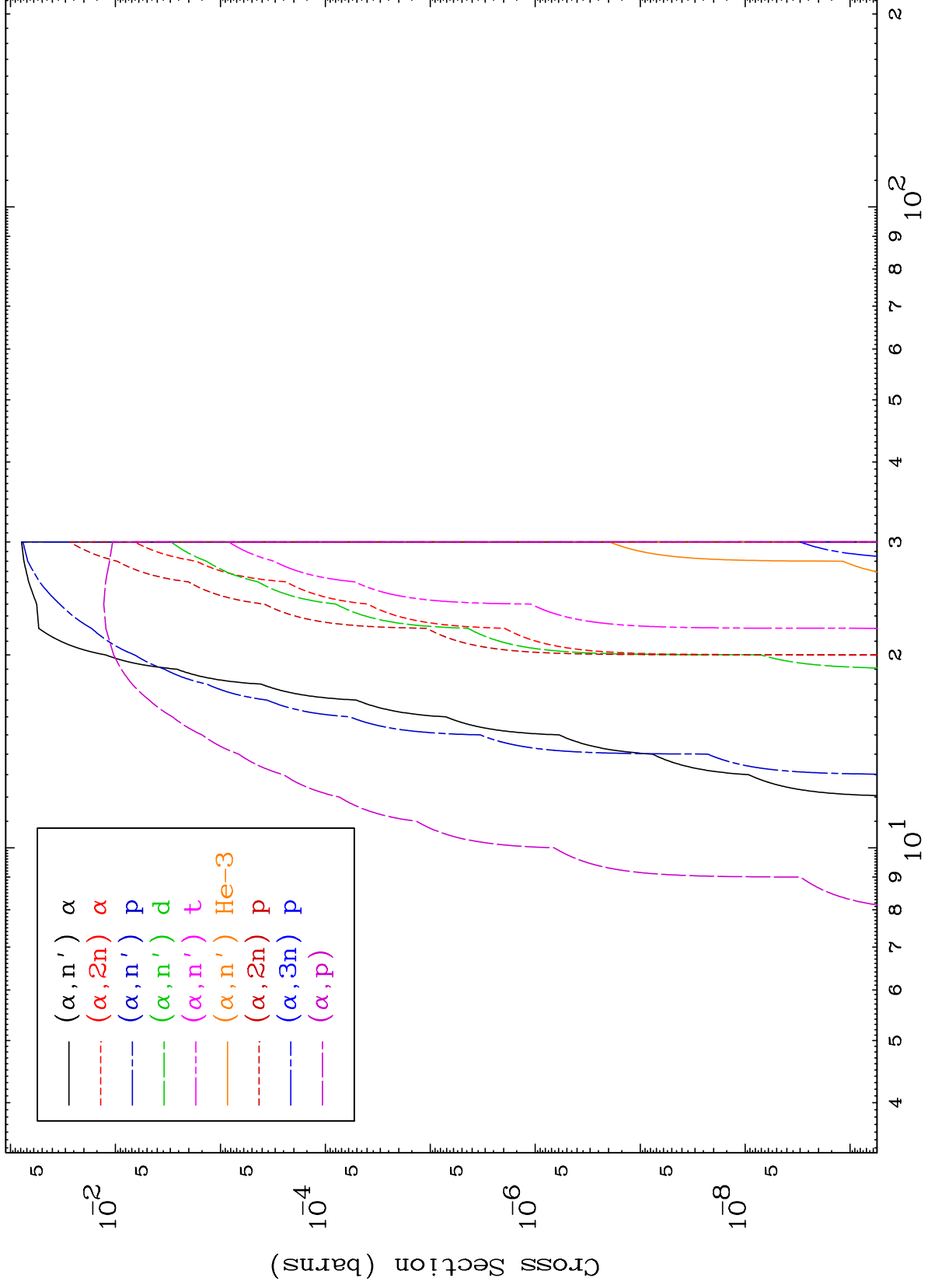
$\alpha$  Major

39-Y -91

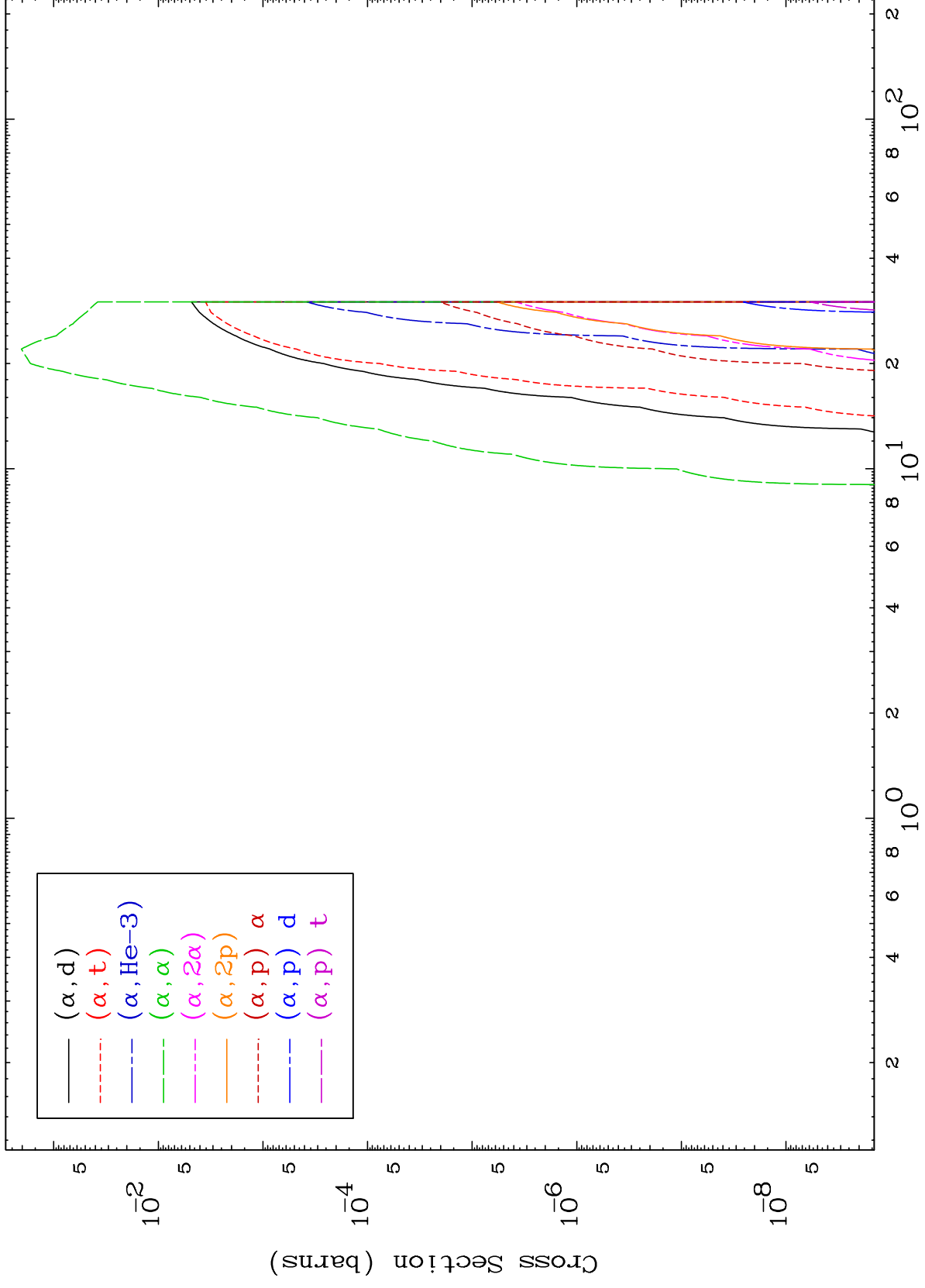
0 Kelvin Cross Sections

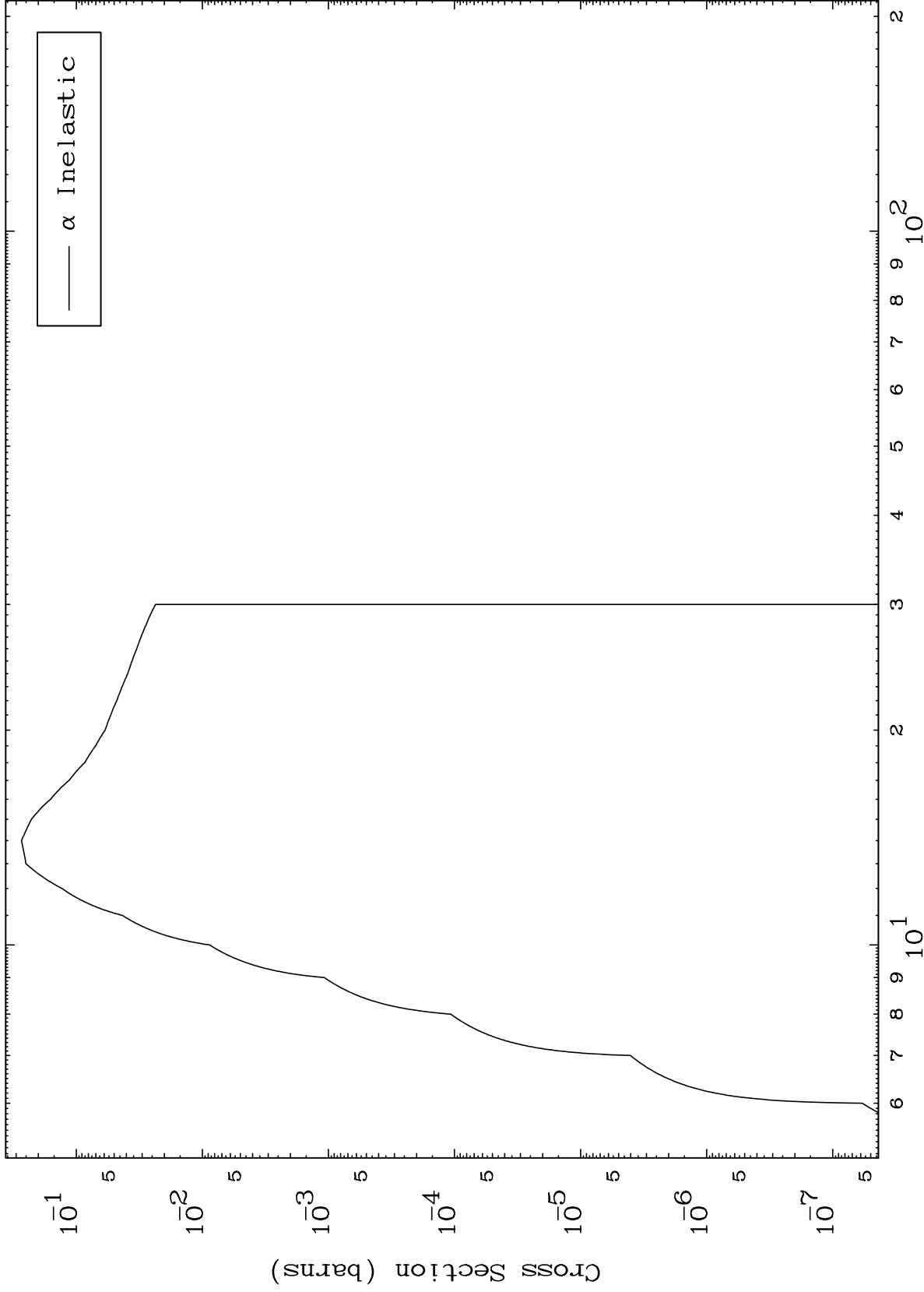




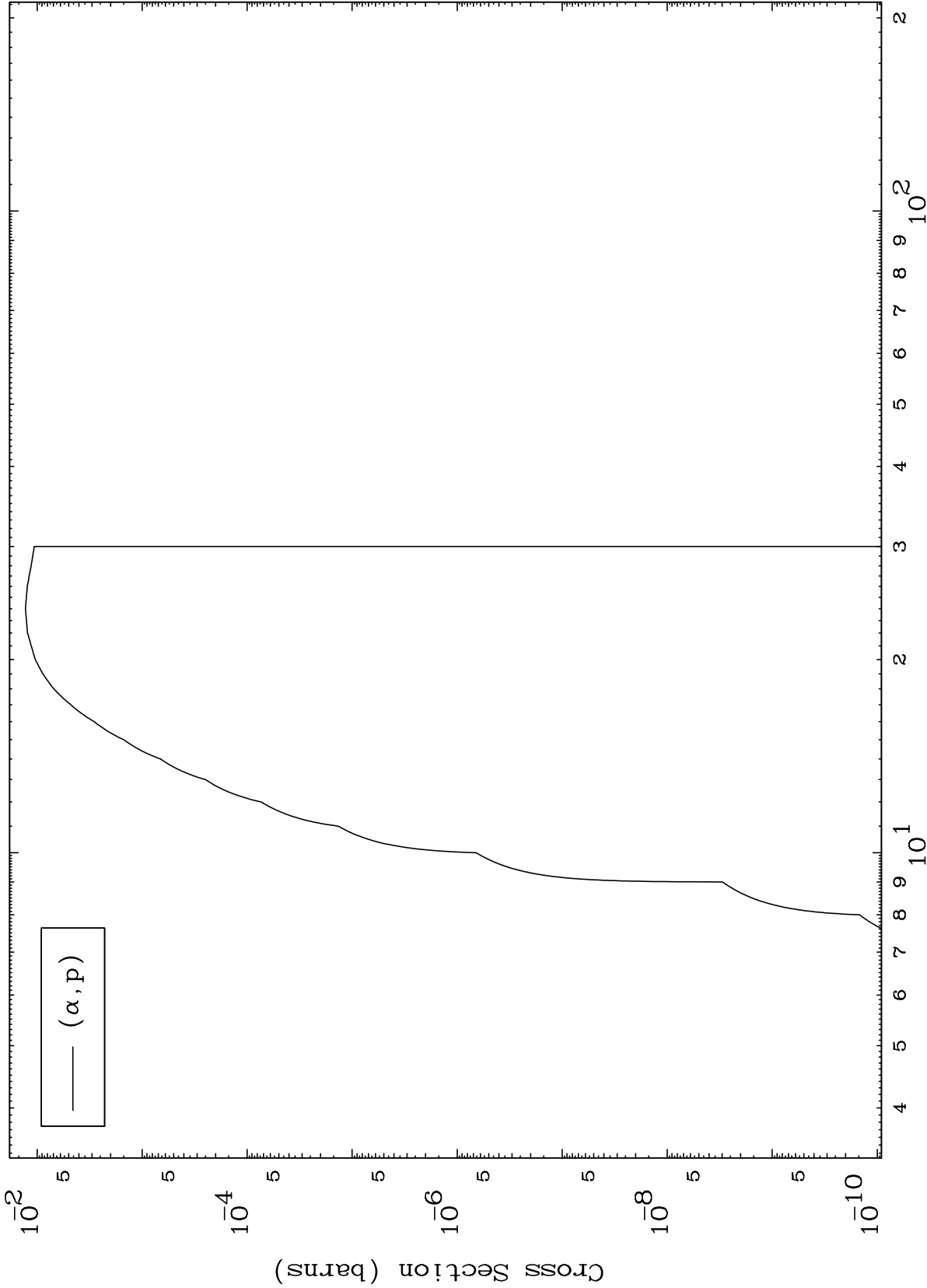


0 Kelvin Cross Sections





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



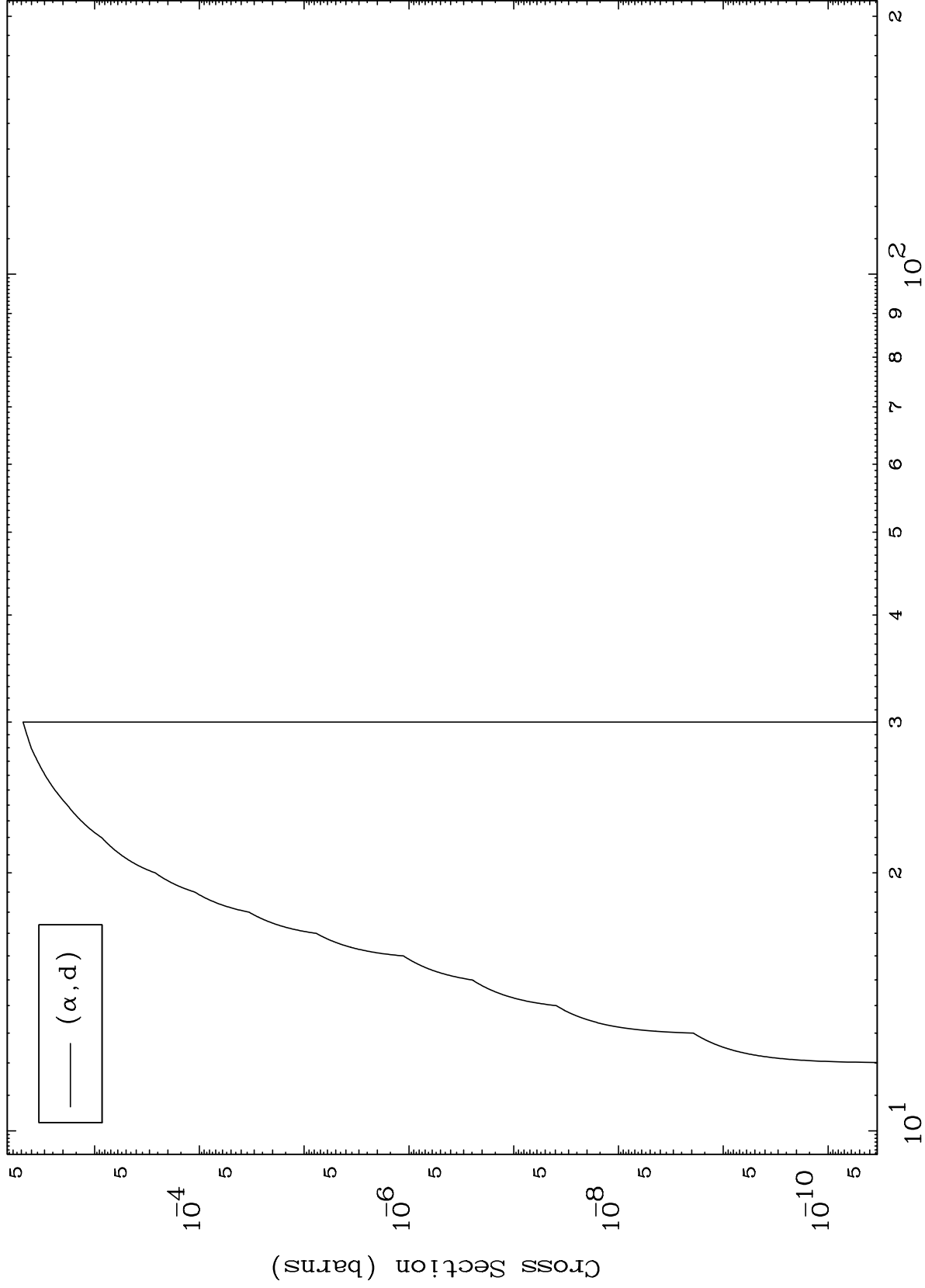
Incident Energy (MeV)

MAT 3932

( $\alpha, d$ ) Levels

39-Y -91

0 Kelvin Cross Sections



Incident Energy (MeV)

39-Y -91

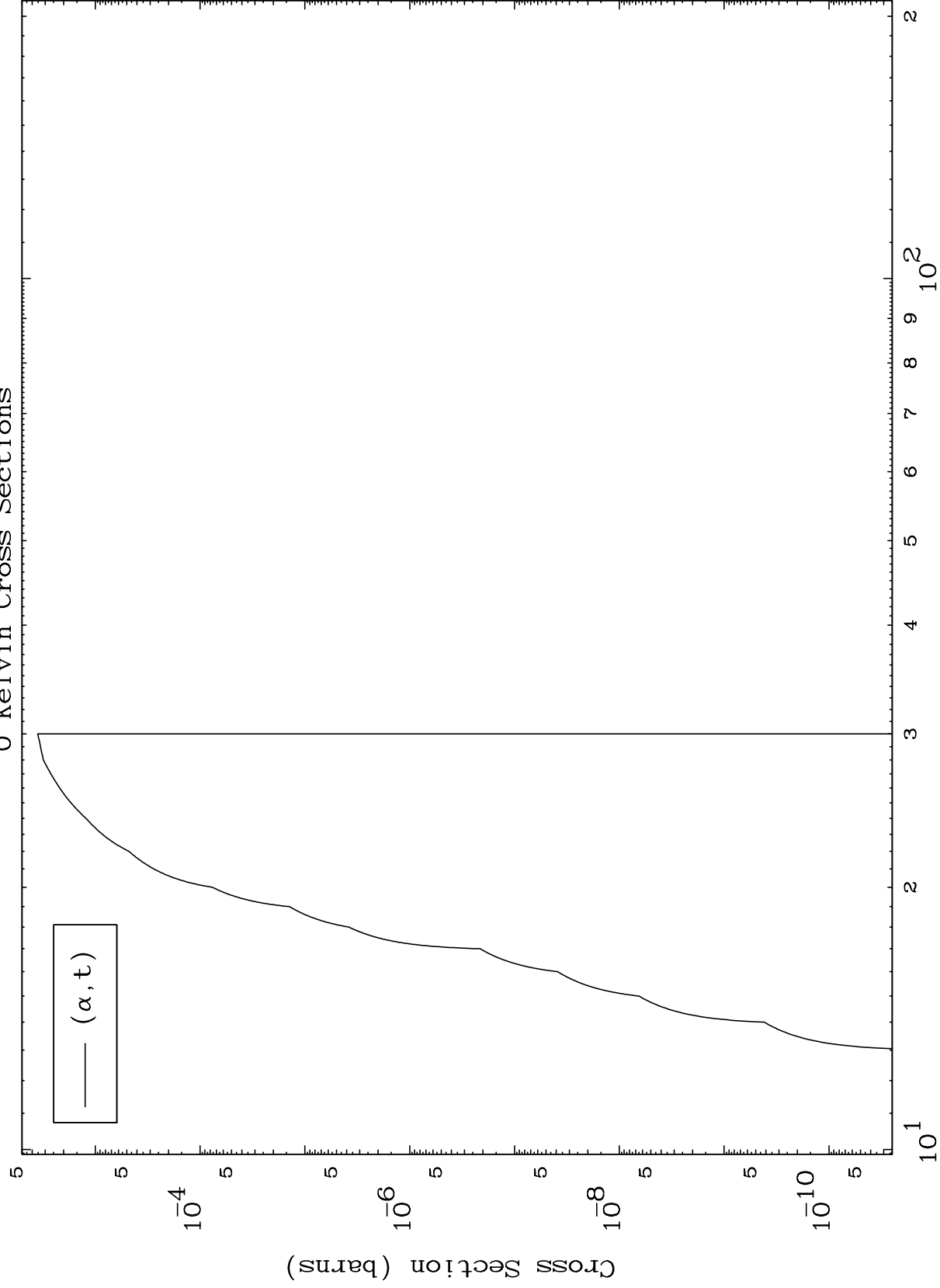


MAT 3932

( $\alpha, t$ ) Levels

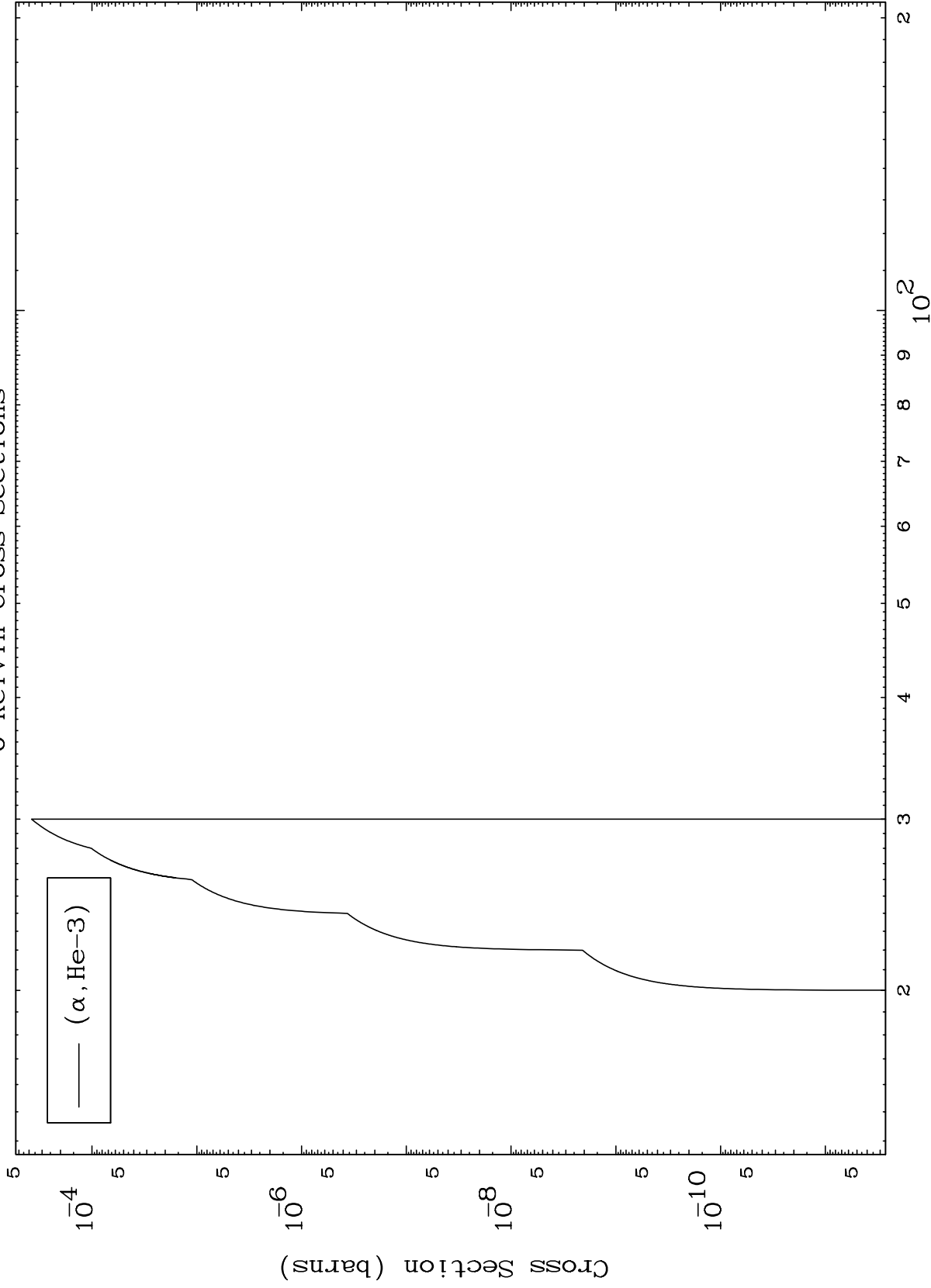
39-Y -91

0 Kelvin Cross Sections



Incident Energy (MeV)

39-Y -91

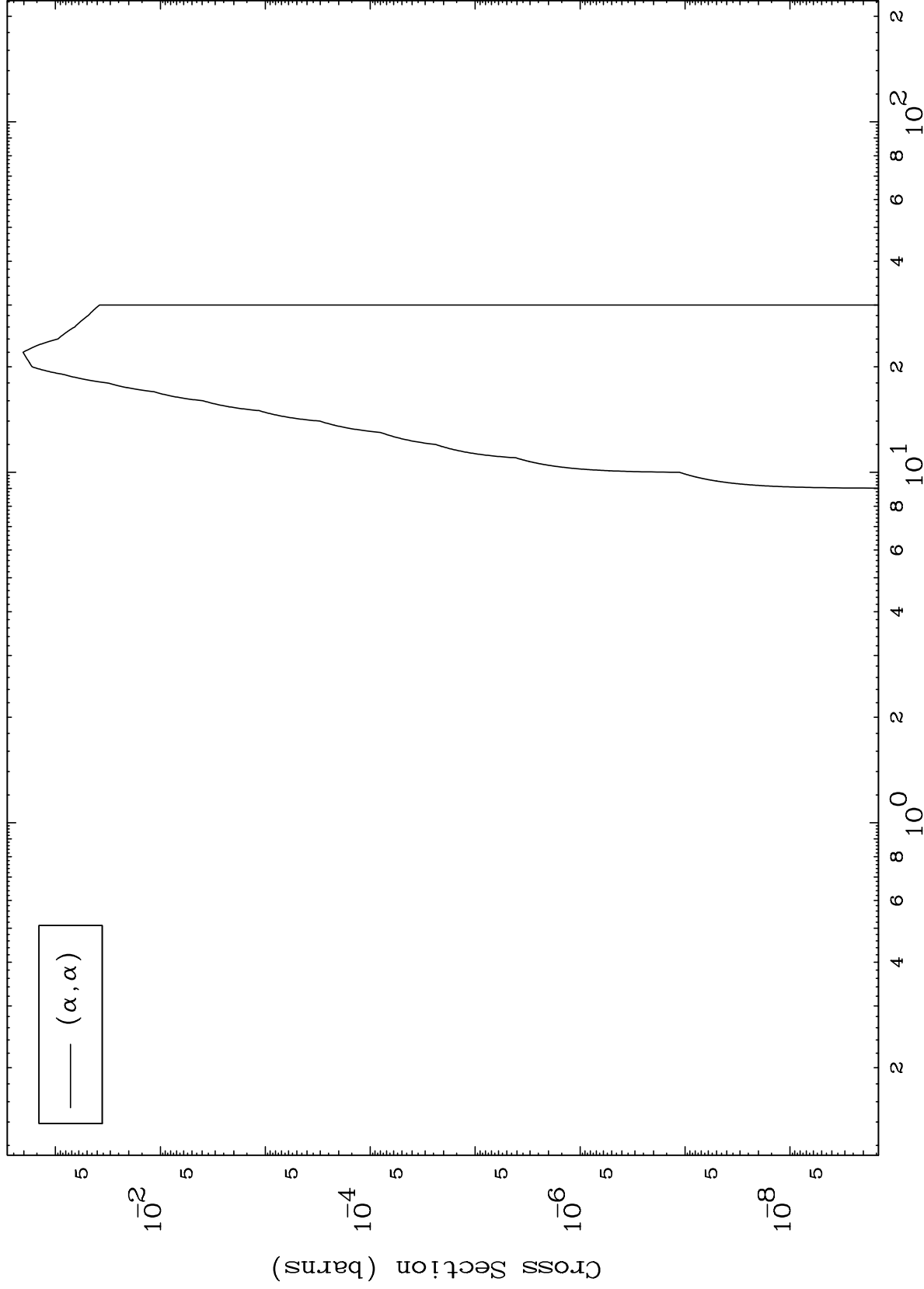


MAT 3932

( $\alpha, \alpha$ ) Levels

39-Y -91

0 Kelvin Cross Sections

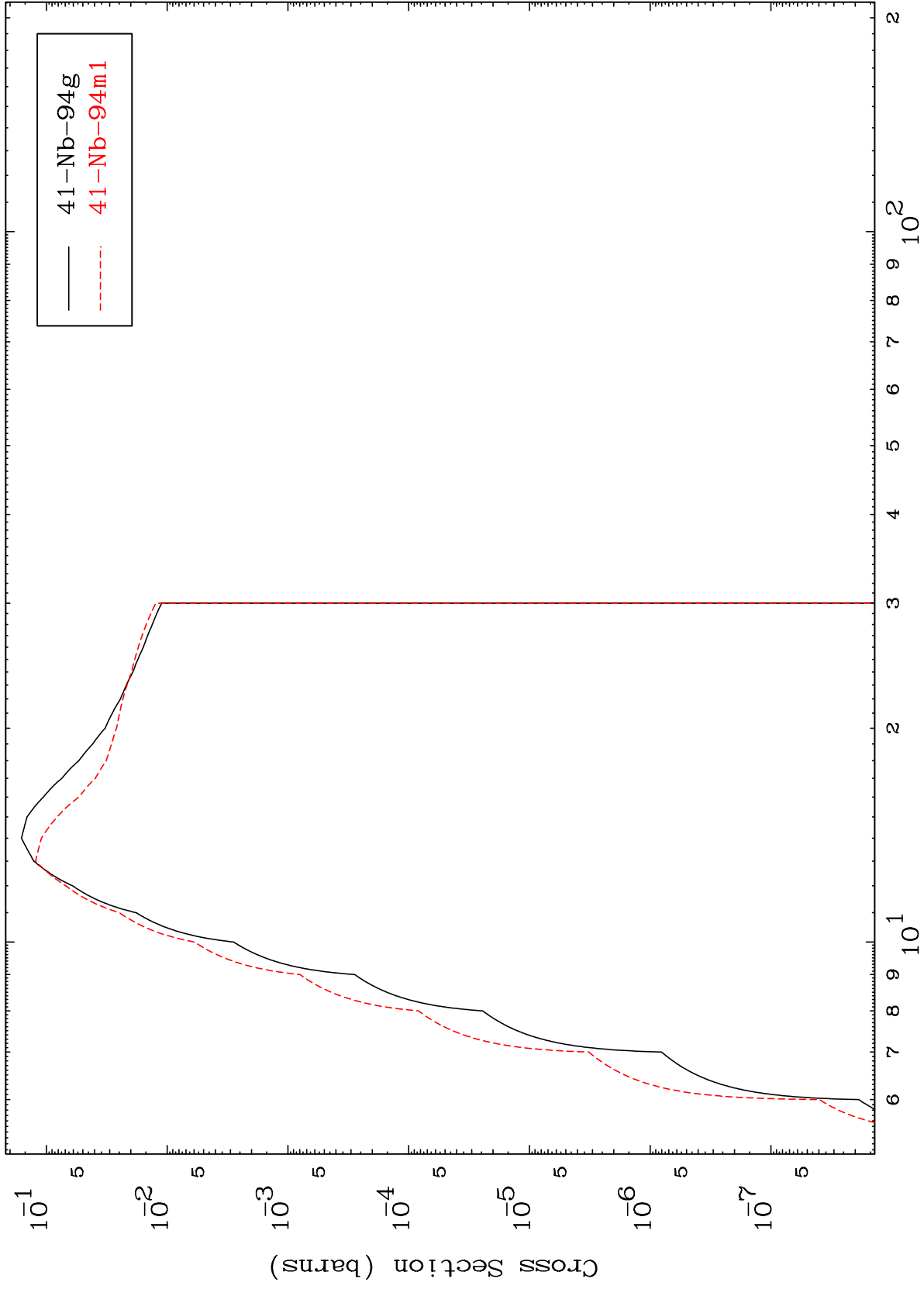


10

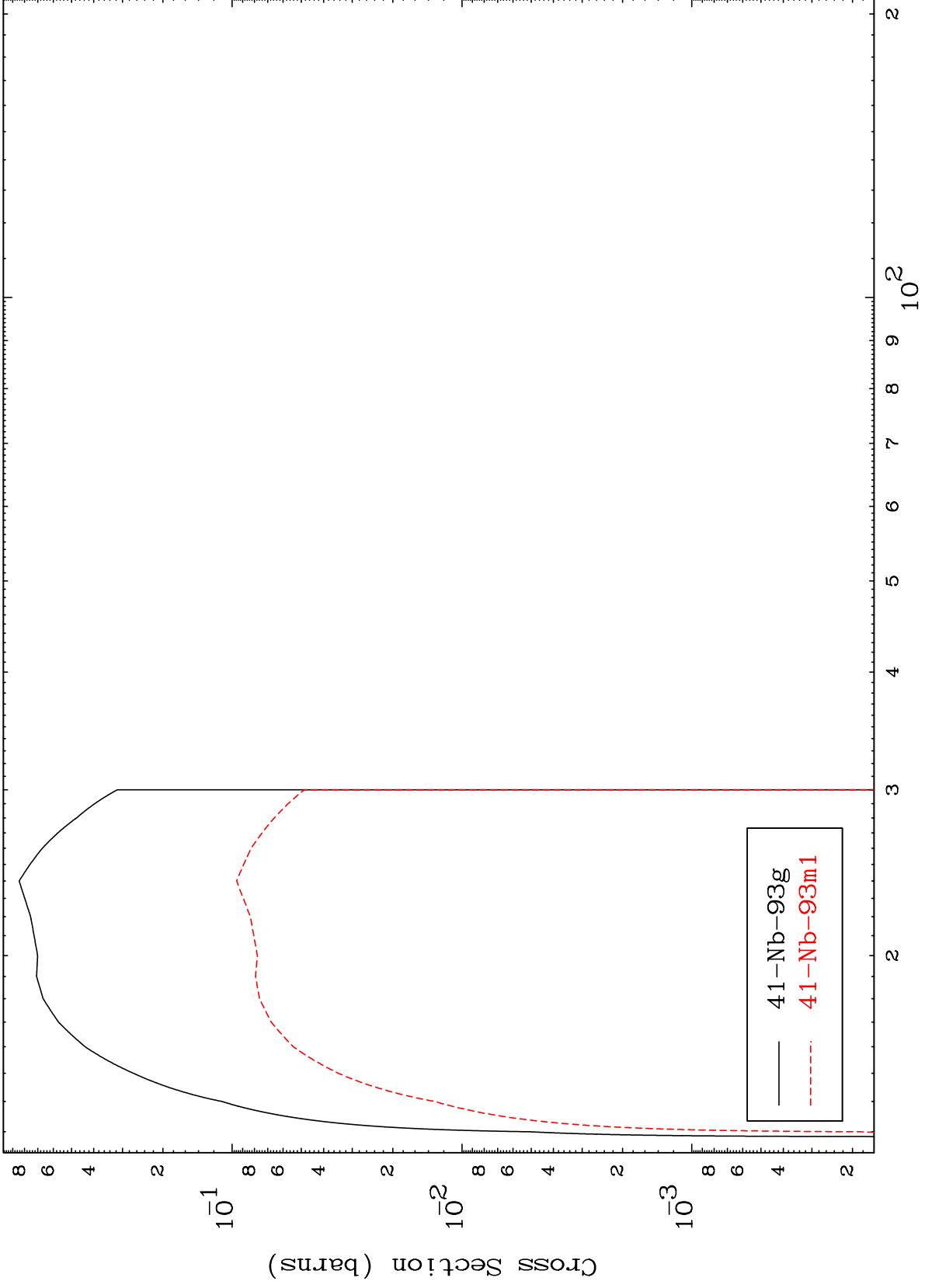
Incident Energy (MeV)

39-Y -91

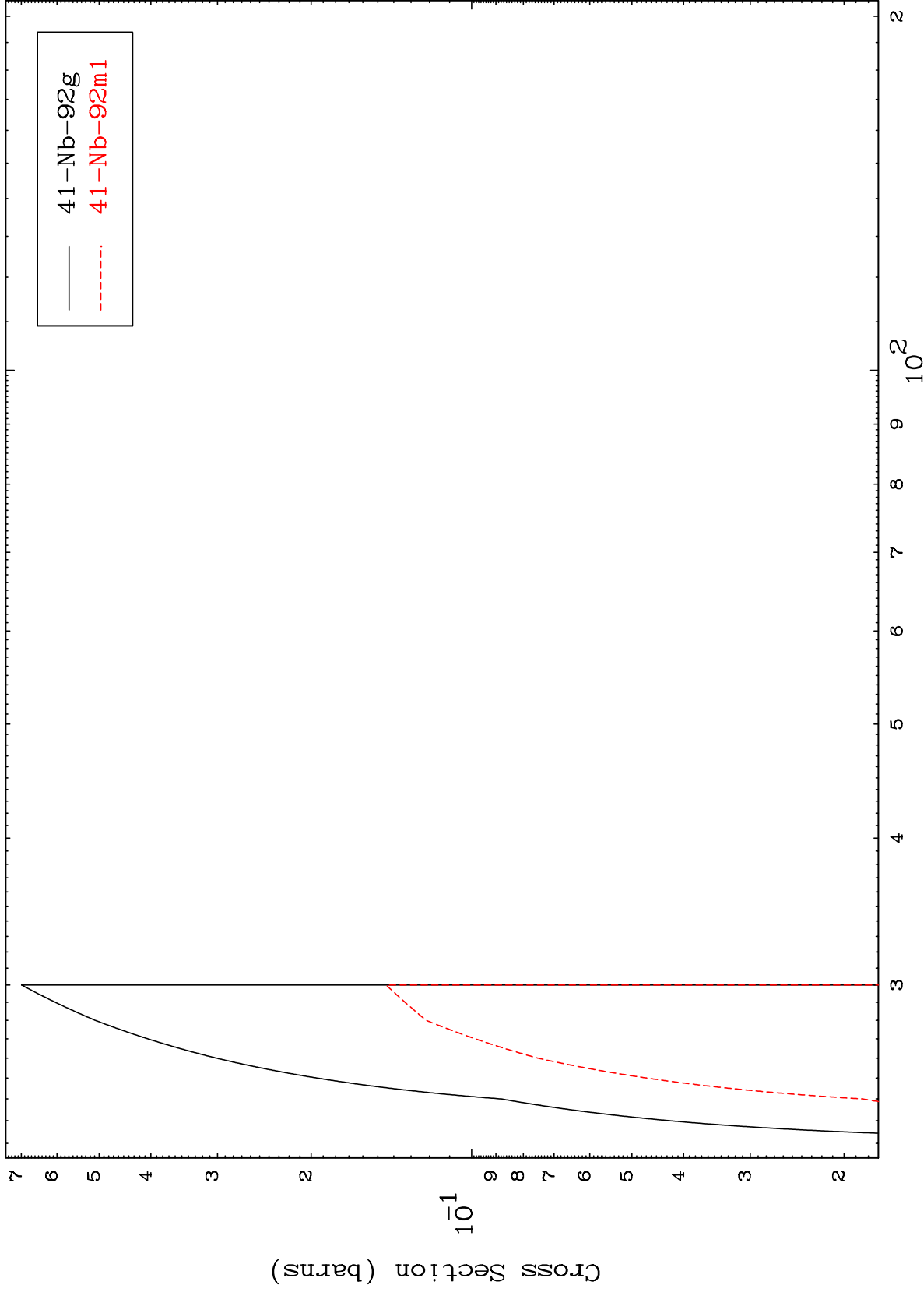
Radionuclide Production Cross Section



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



( $\alpha, 3n$ )  
Radionuclide Production Cross Section

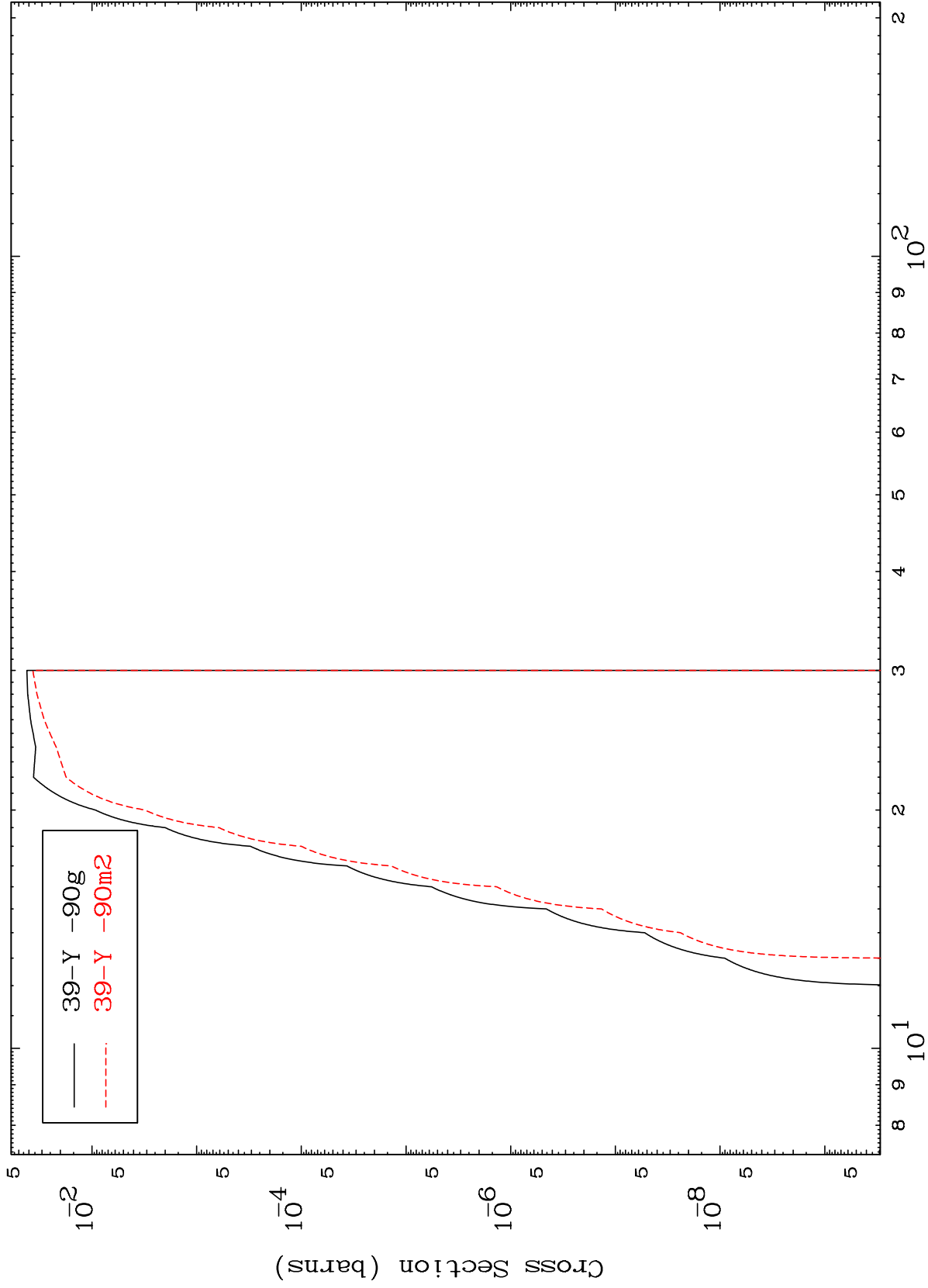


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$(\alpha, n')$   $\alpha$

39-Y -91

Radionuclide Production Cross Section



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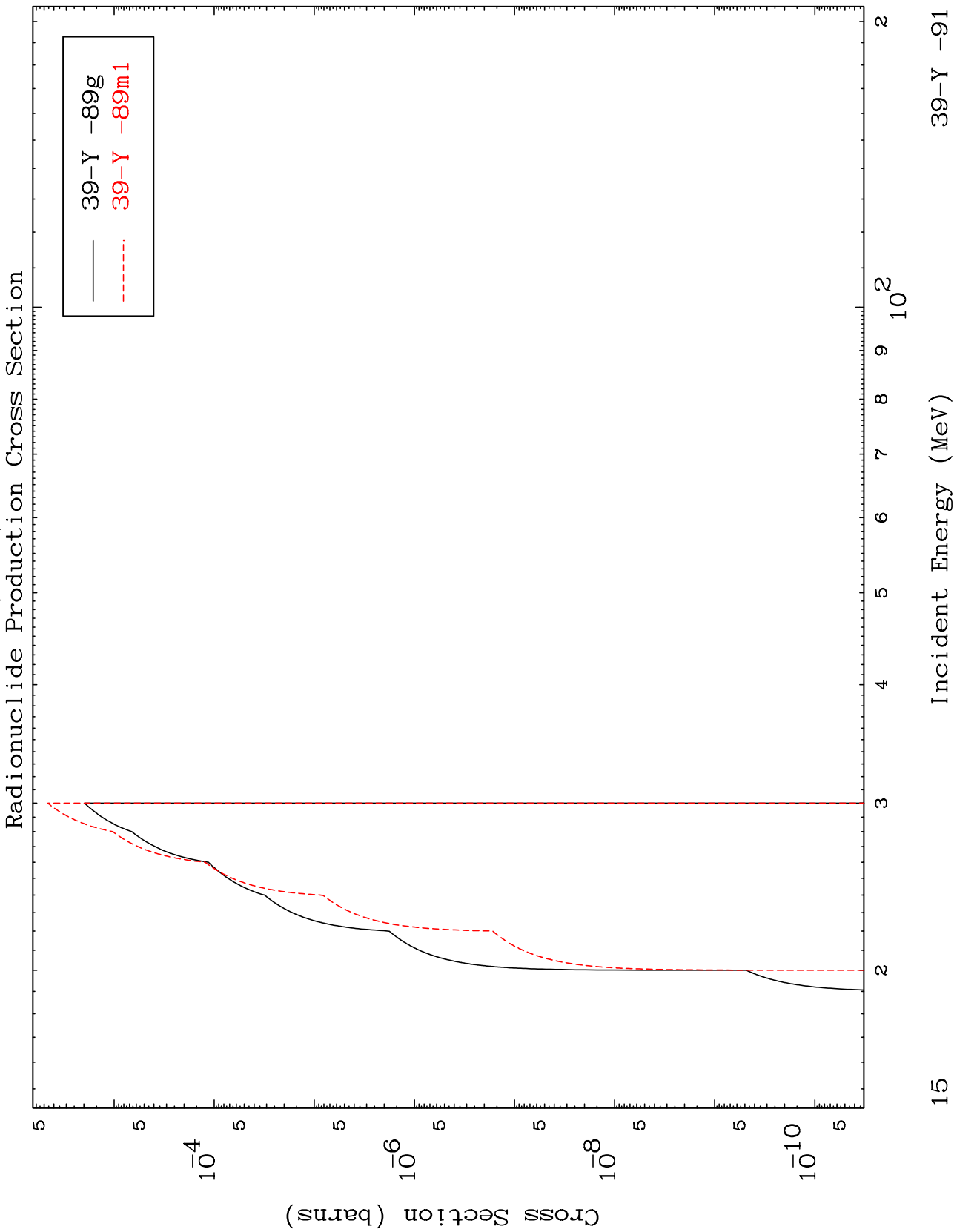
Incident Energy (MeV)

39-Y -91

MAT 3932

$(\alpha, 2n) \alpha$

39-Y -91



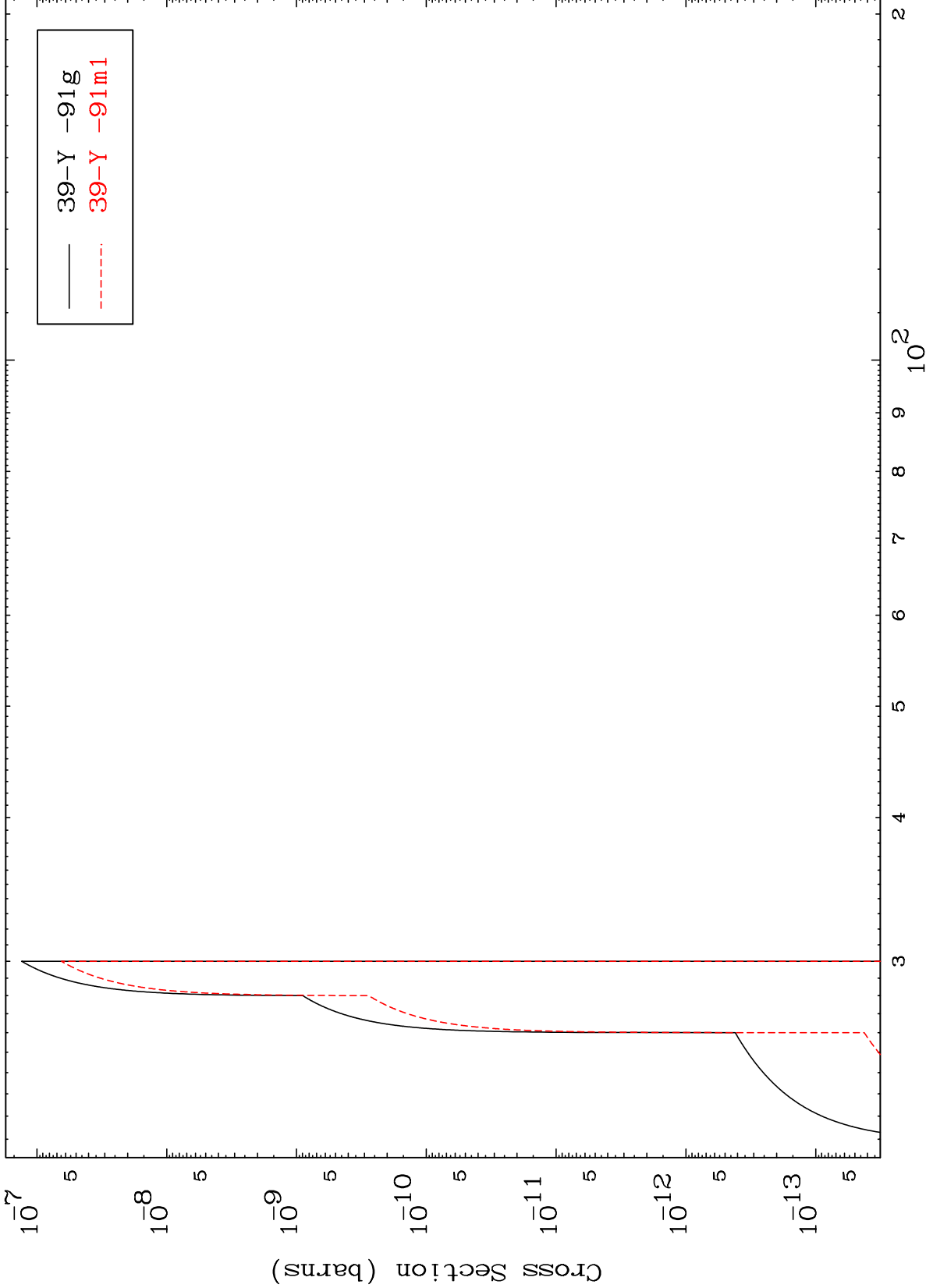
15

Incident Energy (MeV)

39-Y -91



Radionuclide Production Cross Section

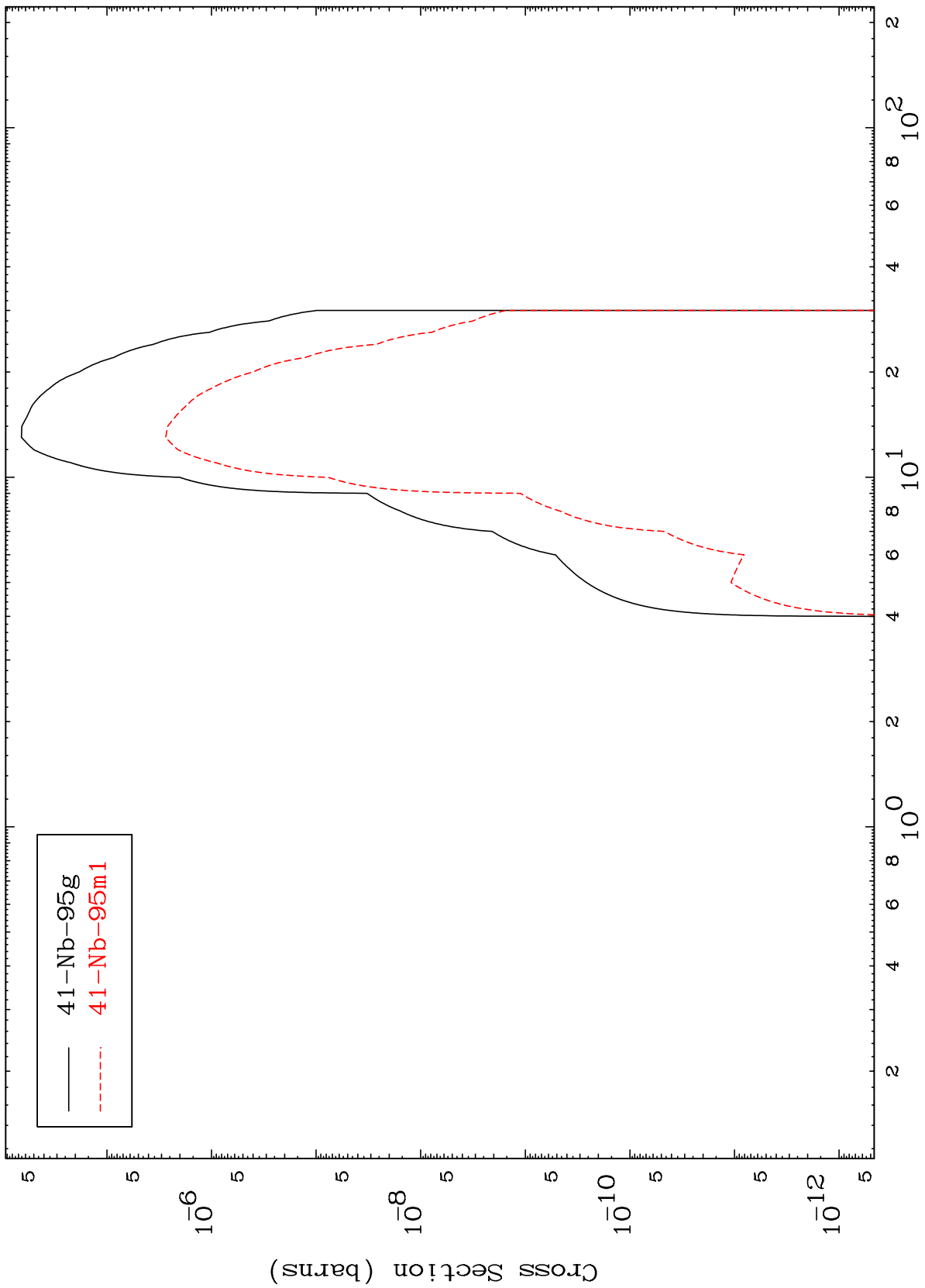


— 39-Y -91g  
- - - 39-Y -91m1

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39-Y -91

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

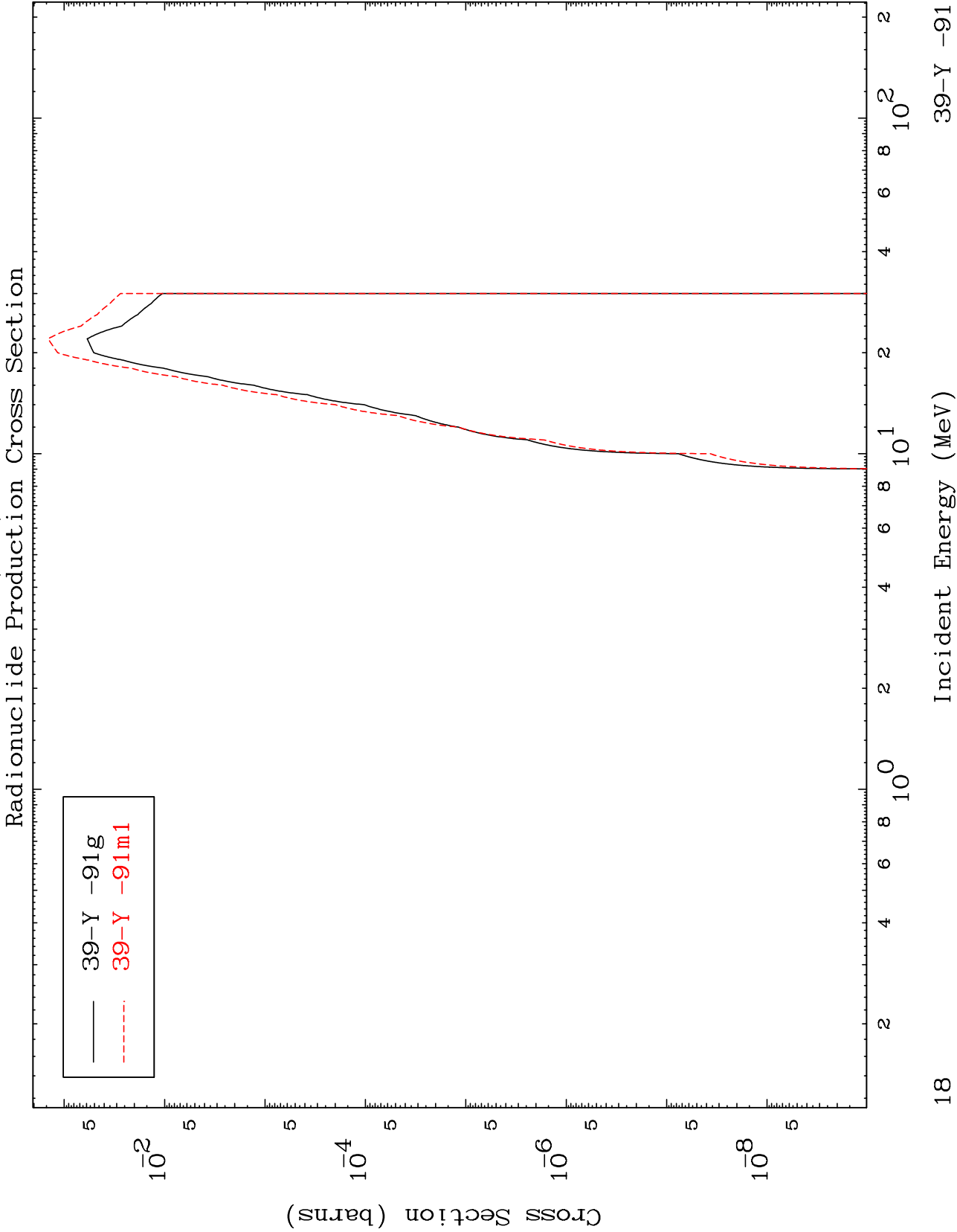


17

39-Y -91

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39-Y -91

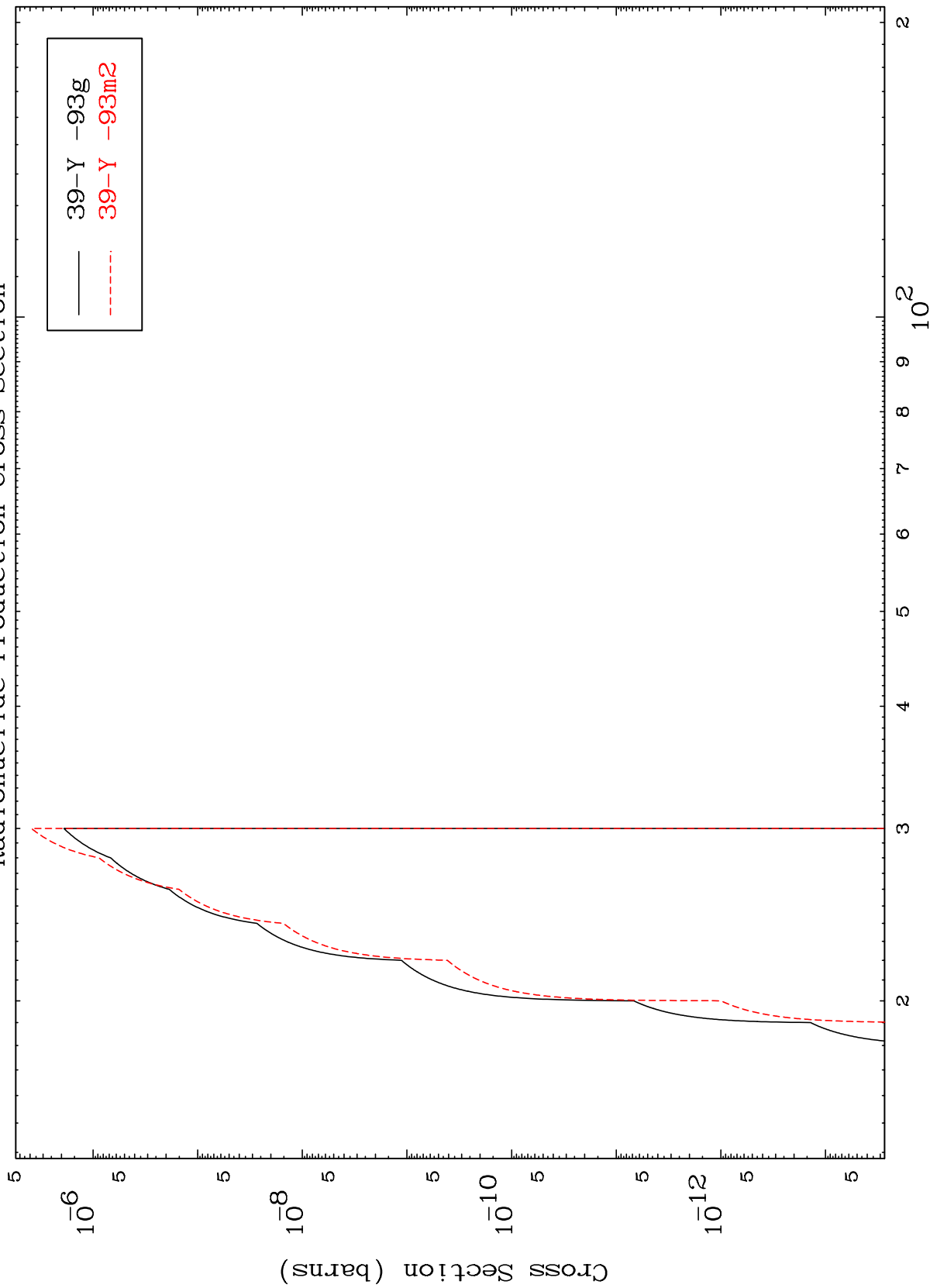


— 39-Y -91 g  
- - - 39-Y -91 m1

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39-Y -91

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



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39-Y -91

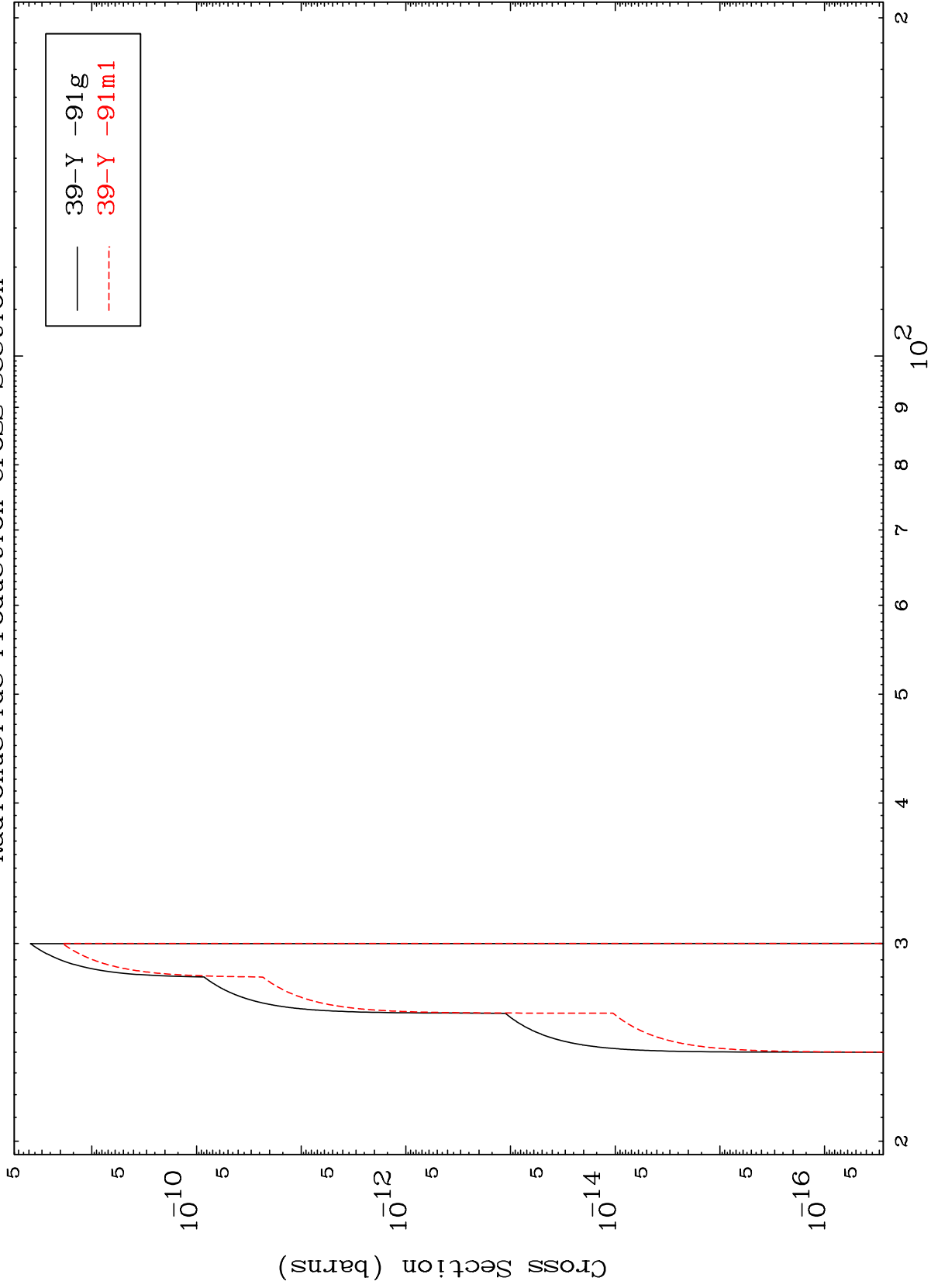
Incident Energy (MeV)

MAT 3932

( $\alpha, p$ ) t

39-Y -91

Radionuclide Production Cross Section



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Incident Energy (MeV)

39-Y -91