

Program EVALPLOT  
(Version 2018-1)

by

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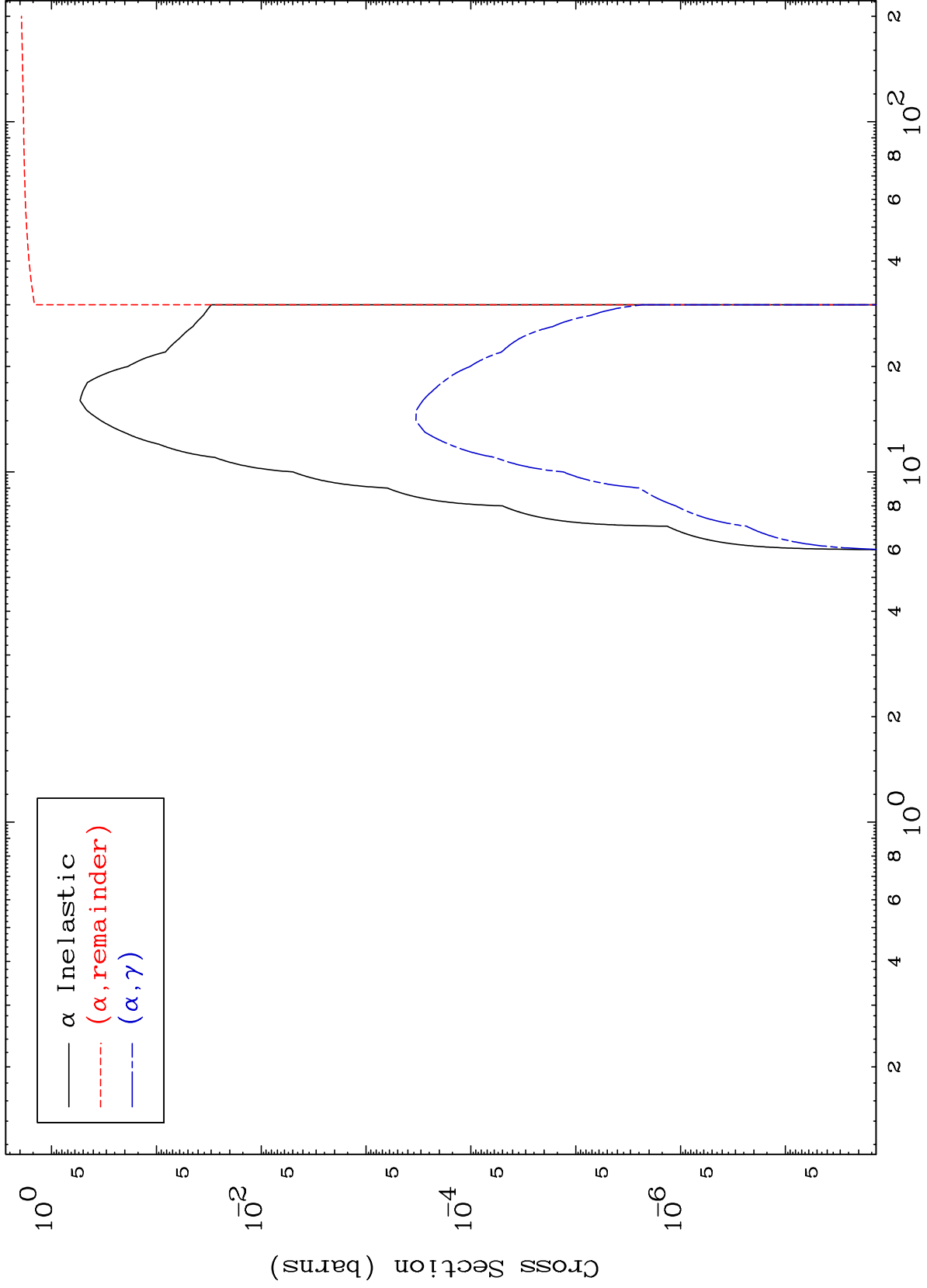
Press Mouse Button to Start

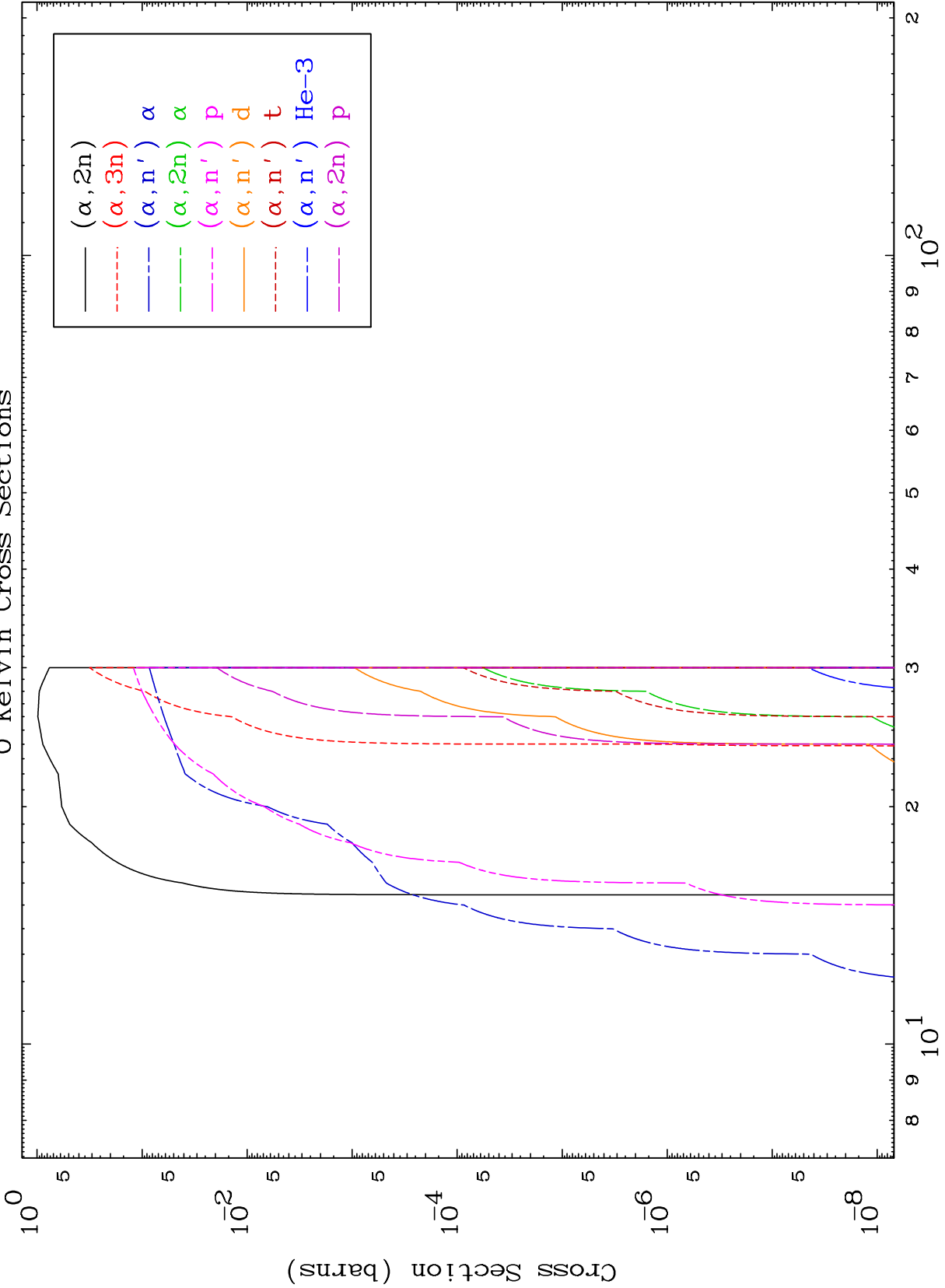
MAT 4028

$\alpha$  Major

40-Zr-91

0 Kelvin Cross Sections

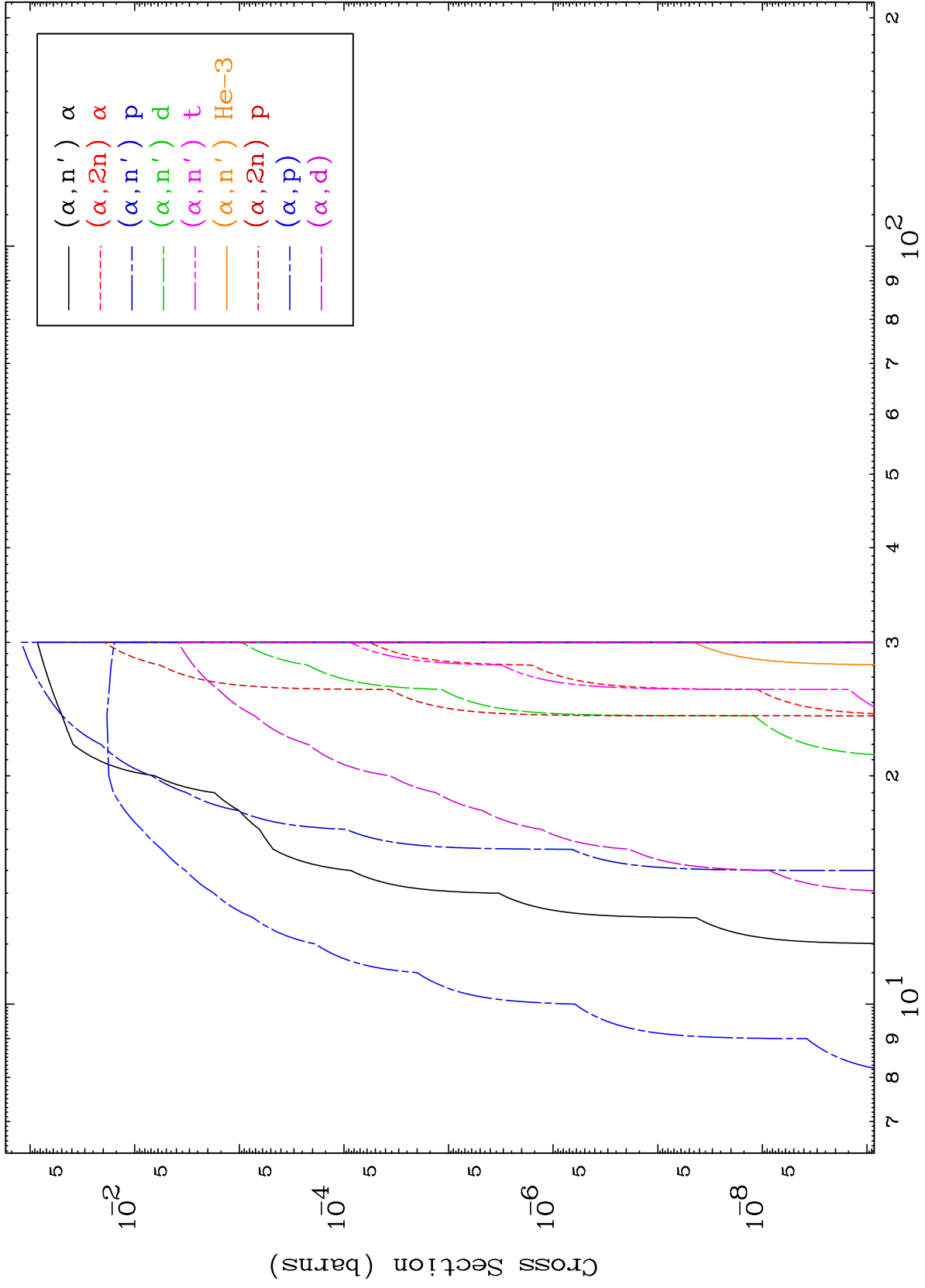




MAT 4028

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

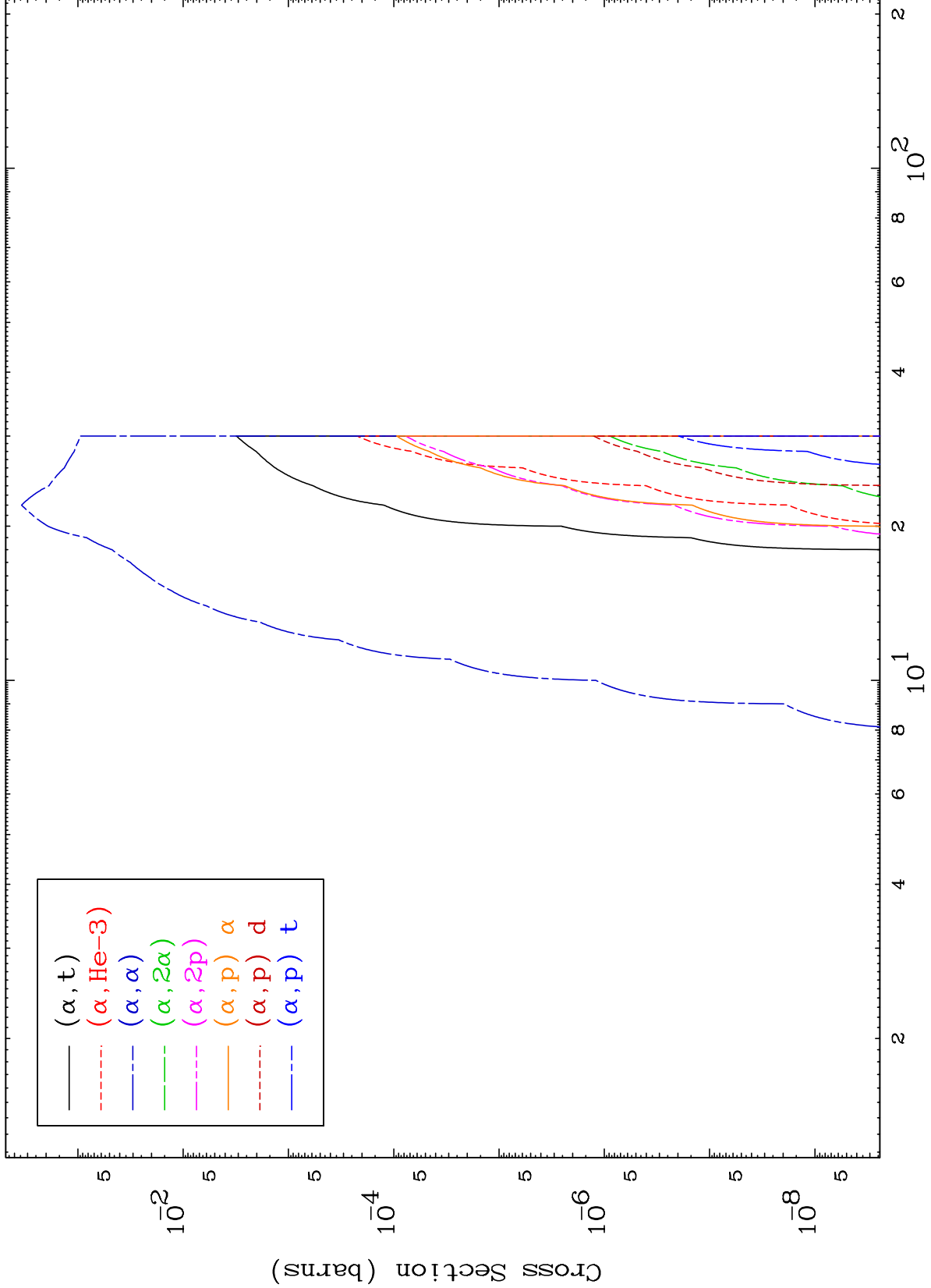
40-Zr-91



3

Incident Energy (MeV)

40-Zr-91

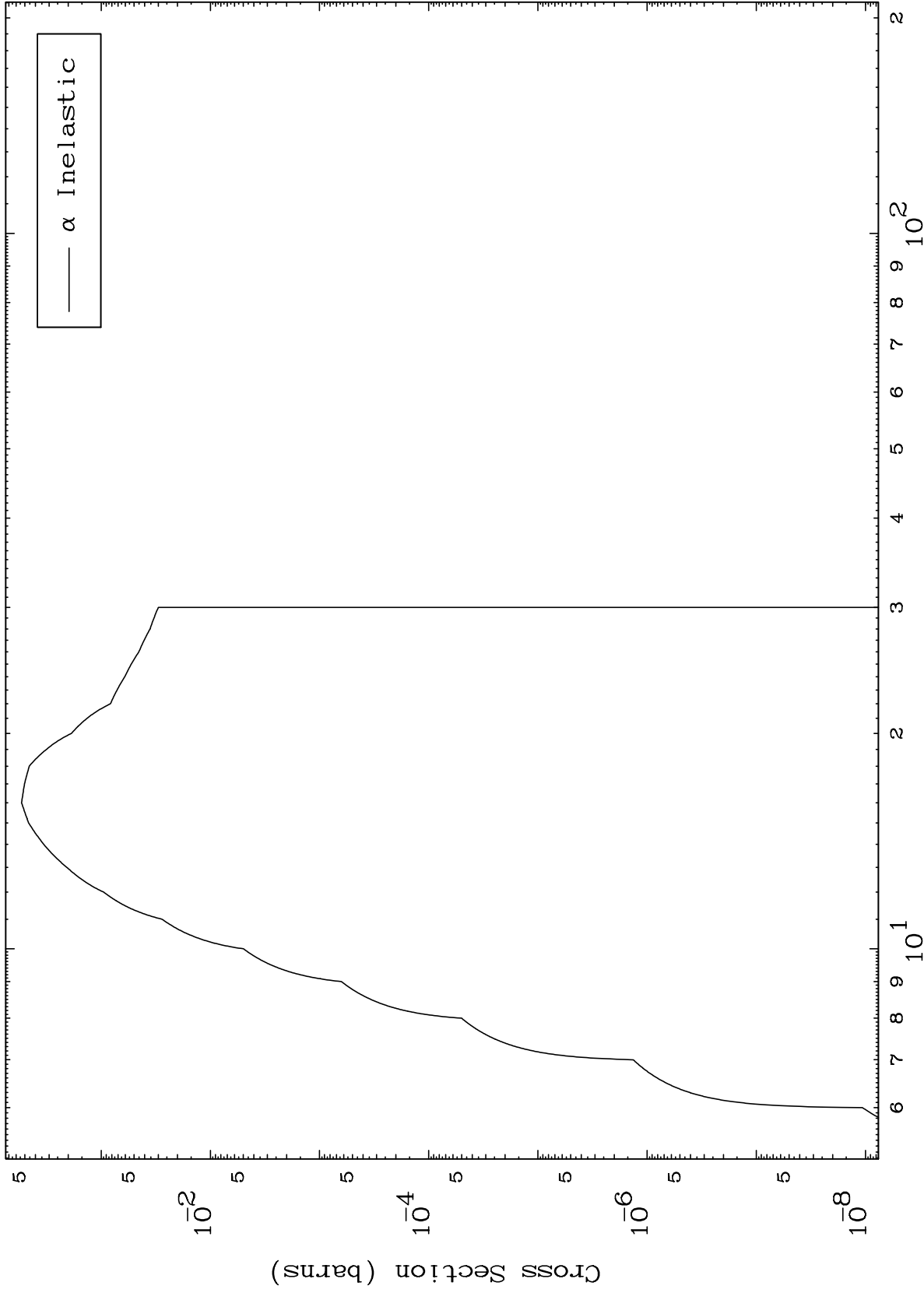


MAT 4028

( $\alpha, n'$ ) Level

40-Zr-91

0 Kelvin Cross Sections



5

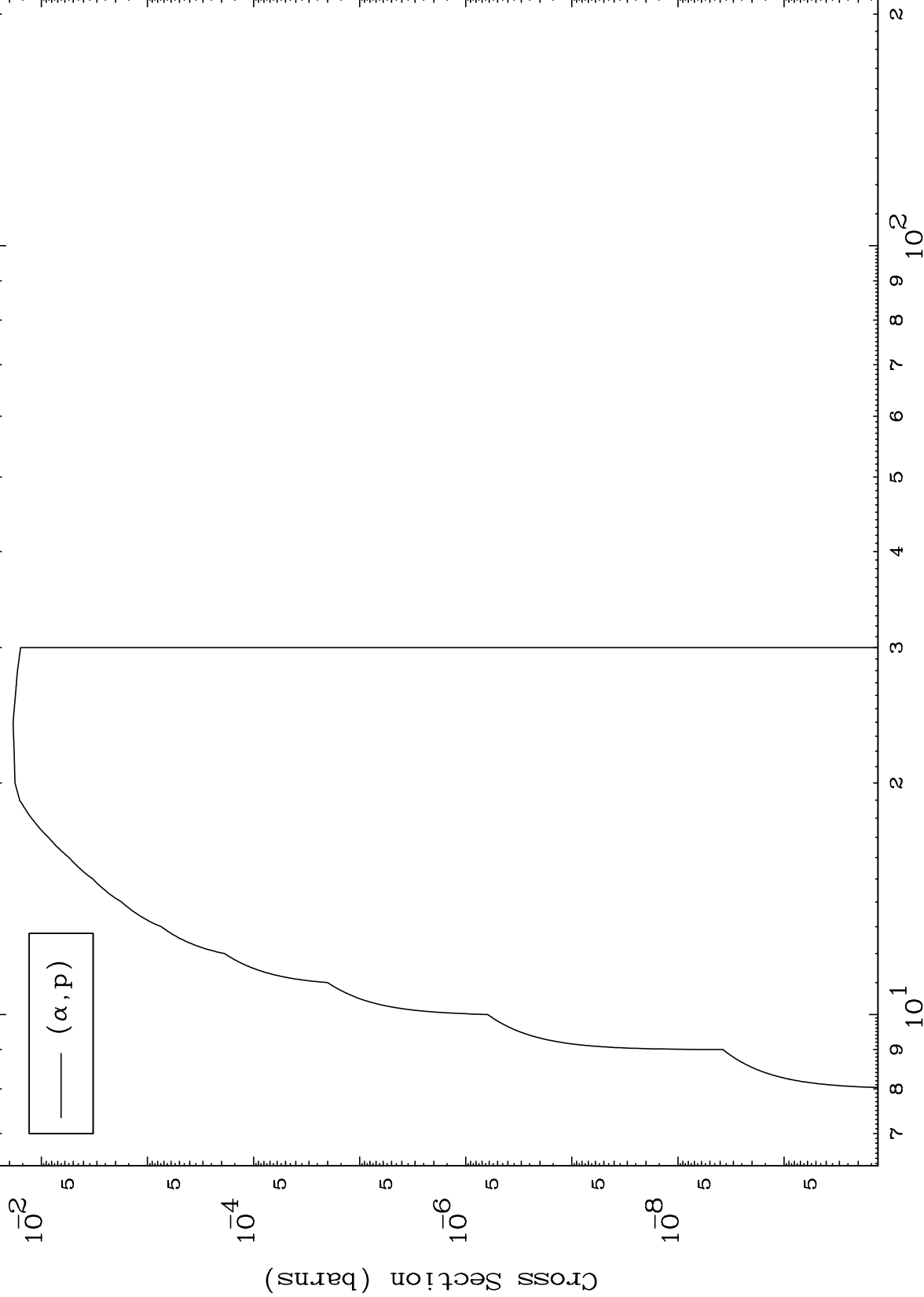
Incident Energy (MeV)

40-Zr-91

MAT 4028

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

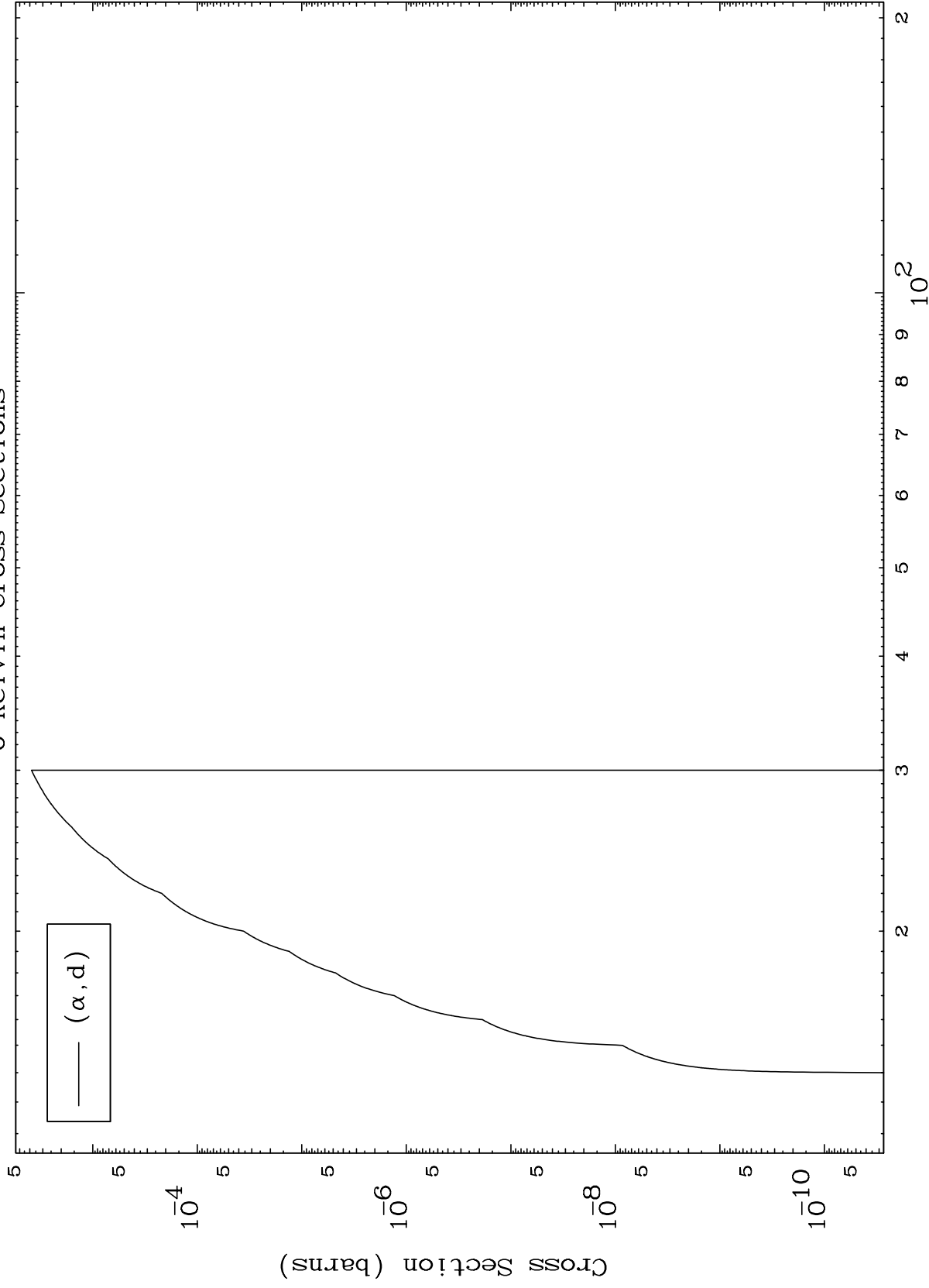
40-Zr-91

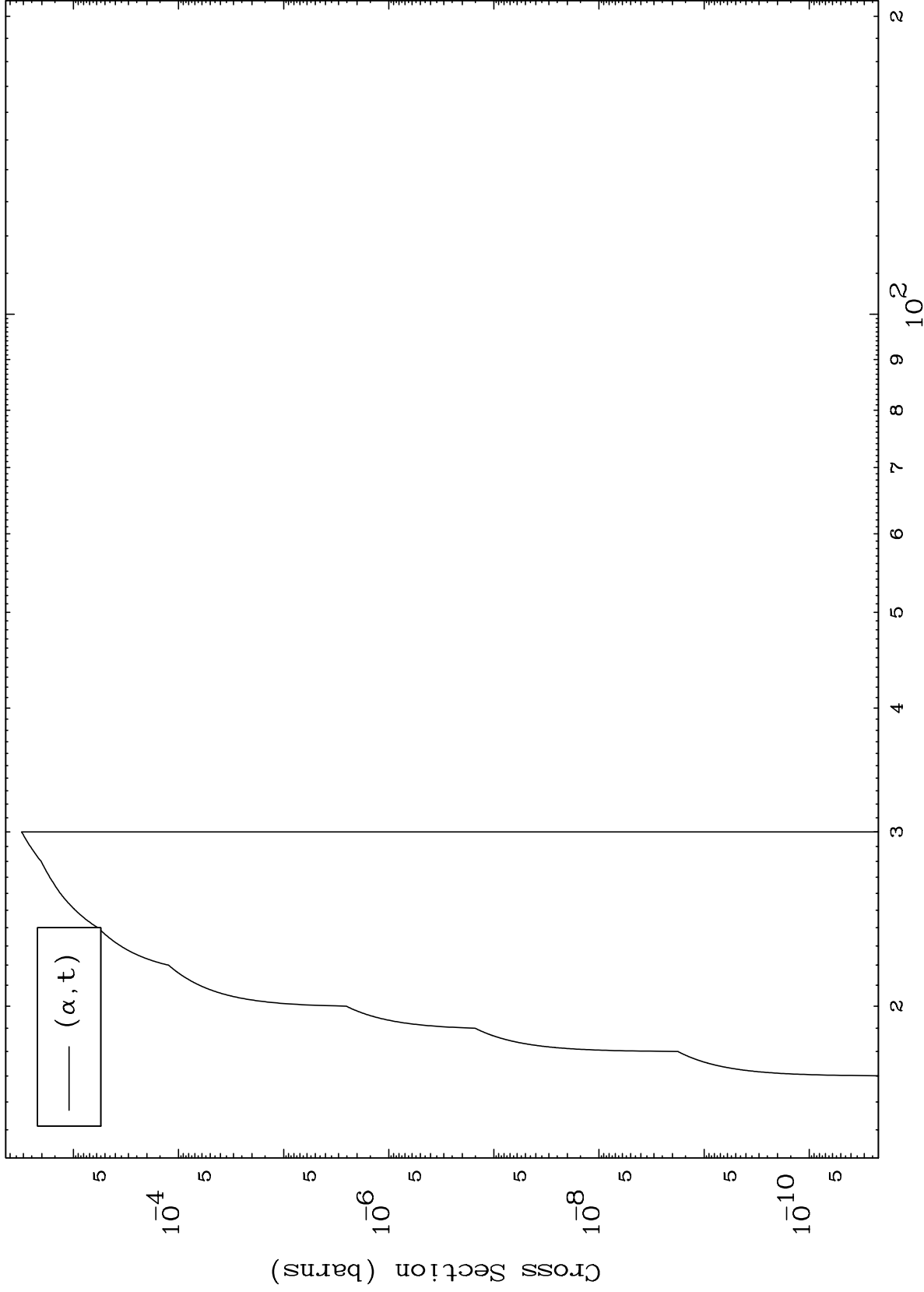


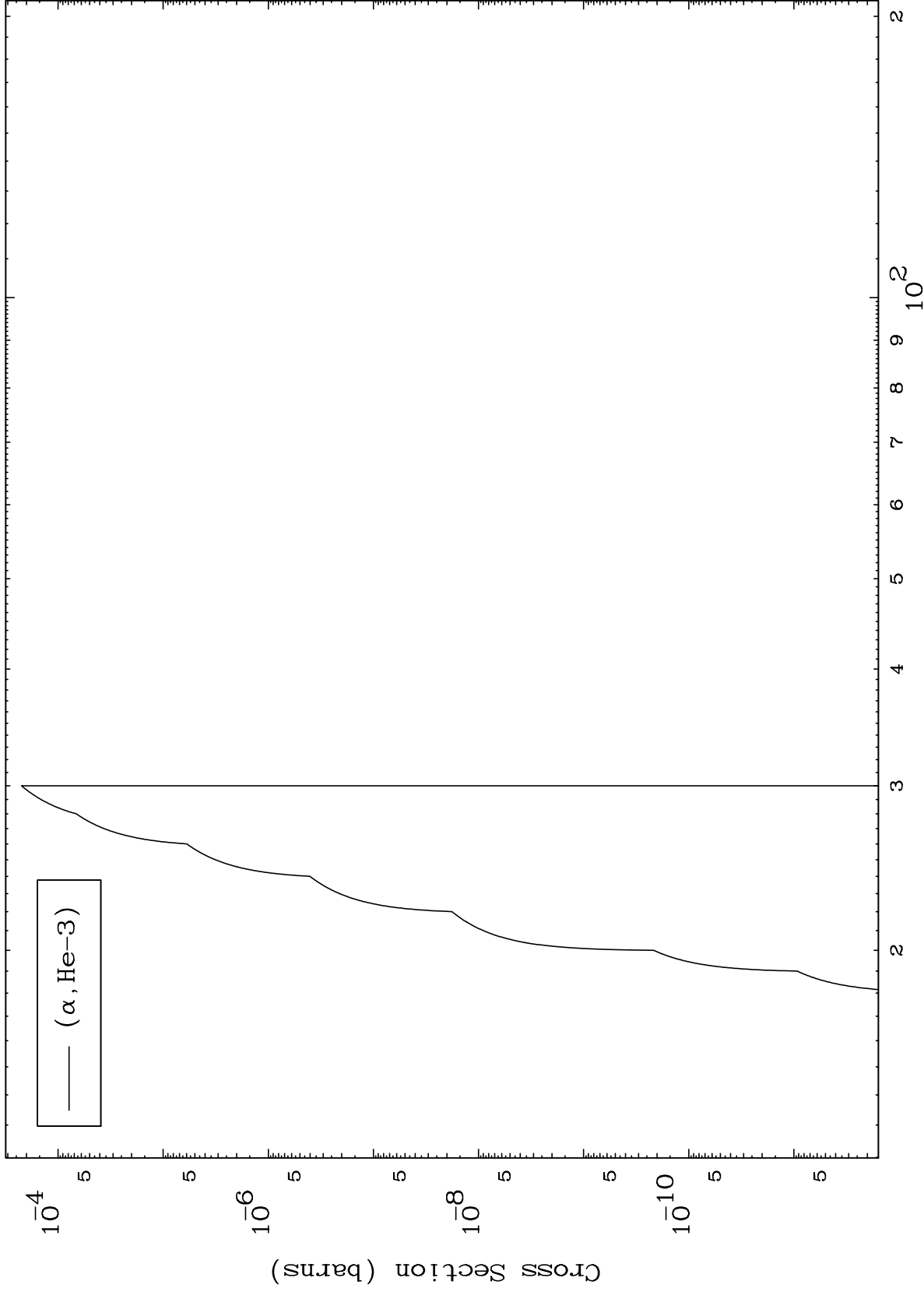
40-Zr-91

Incident Energy (MeV)

6



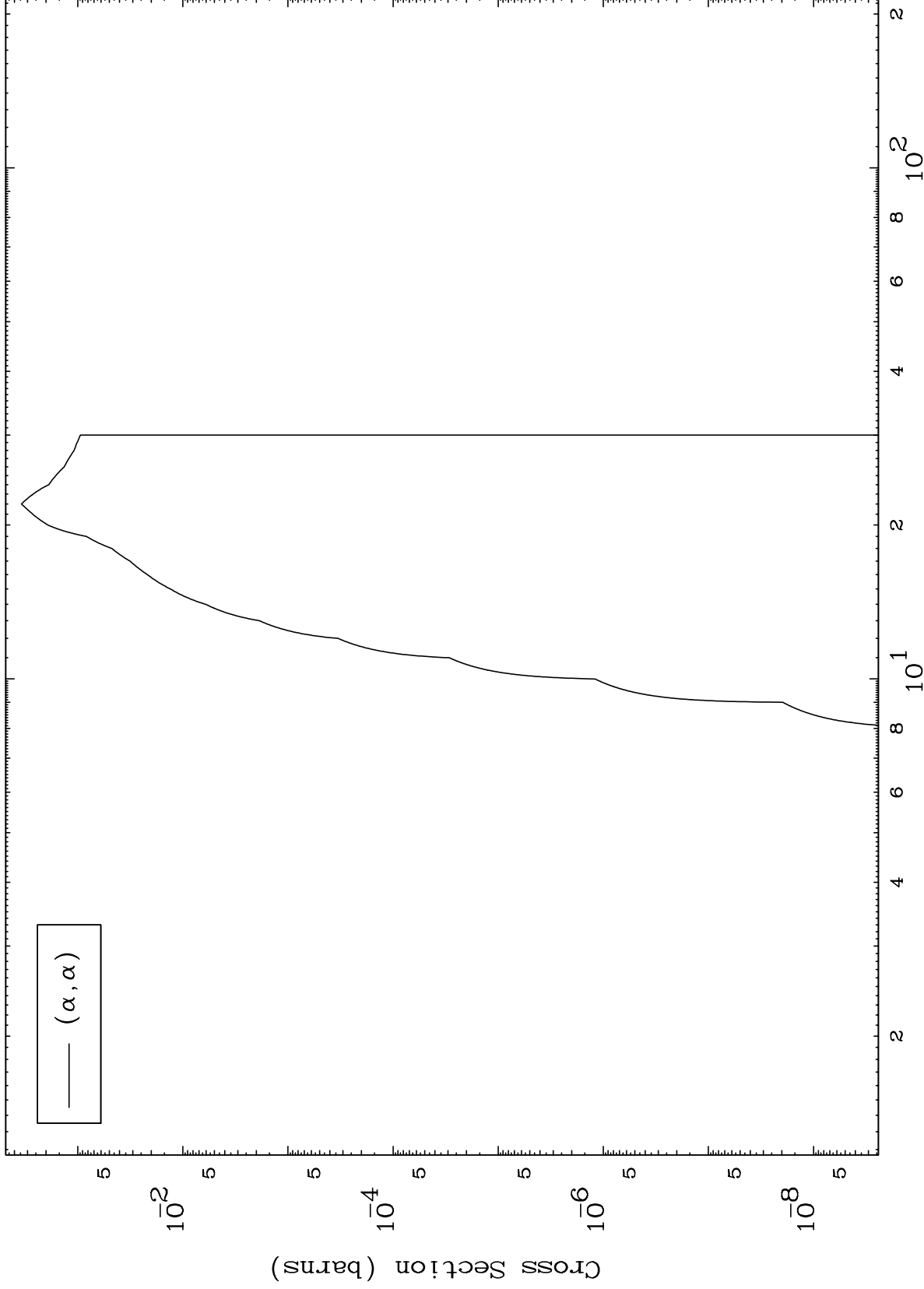




MAT 4028

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

40-Zr-91



10

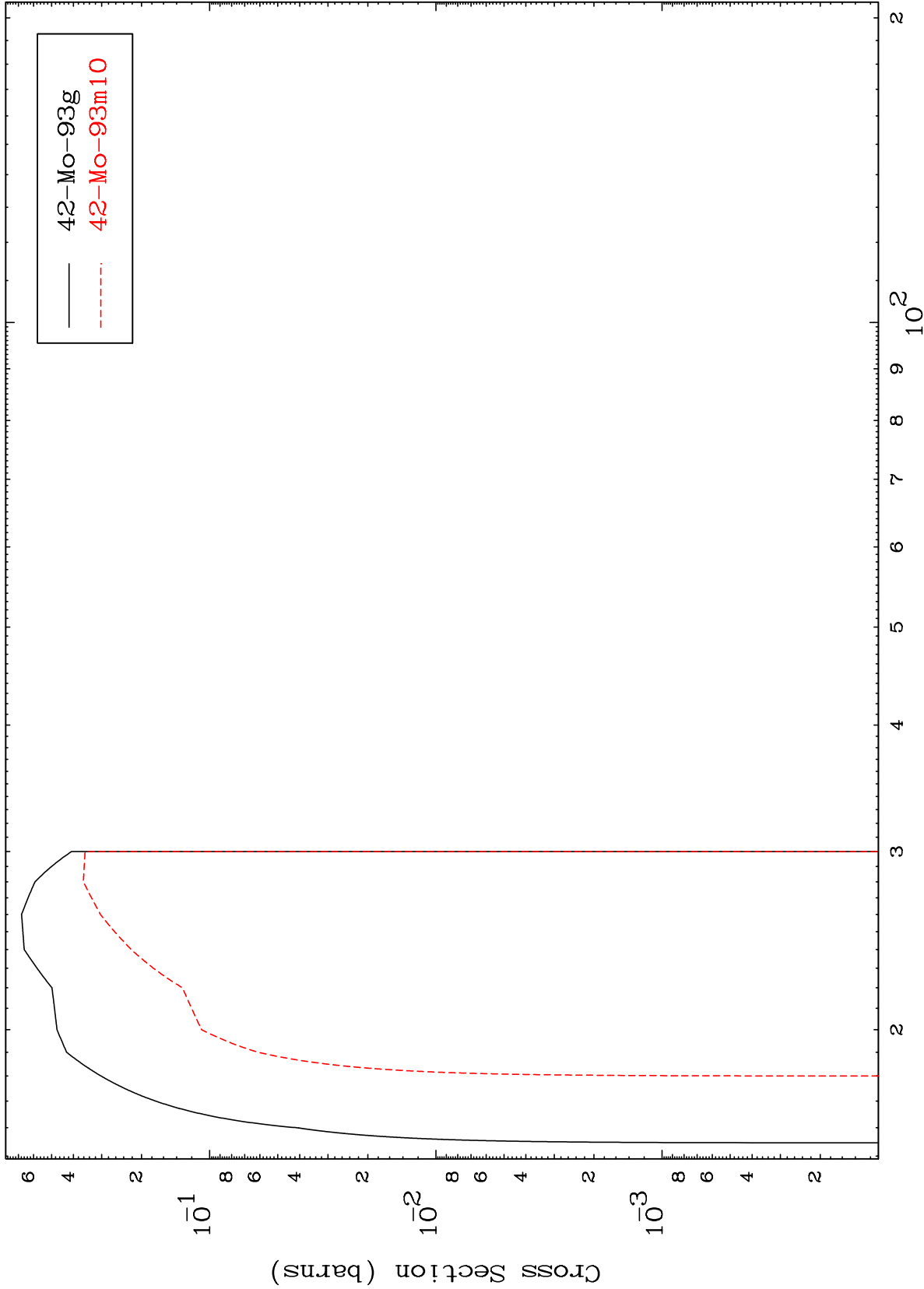
Incident Energy (MeV)

40-Zr-91

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40-Zr-91

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



40-Zr-91

Incident Energy (MeV)

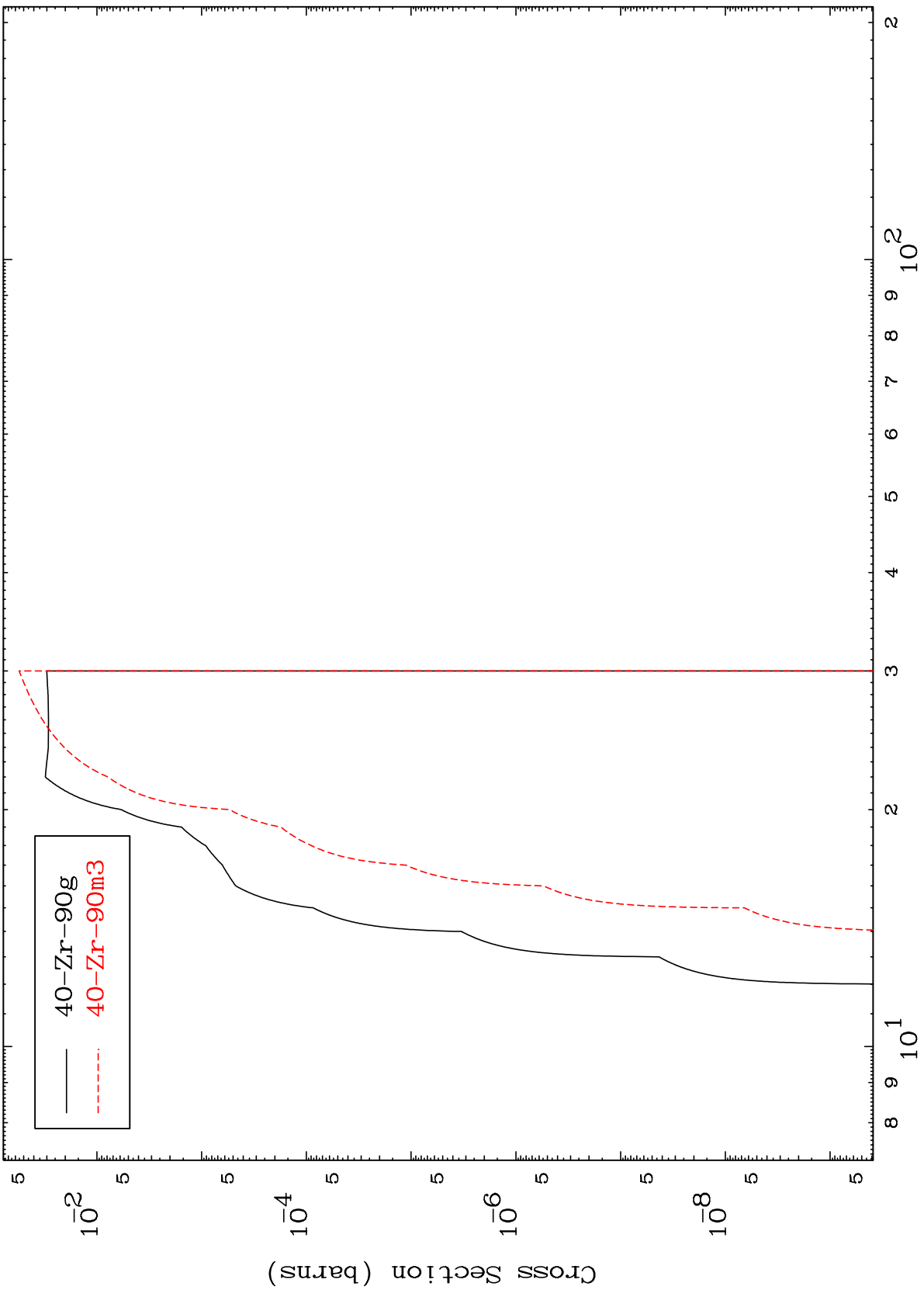
11

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

40-Zr-91

Radionuclide Production Cross Section



12

Incident Energy (MeV)

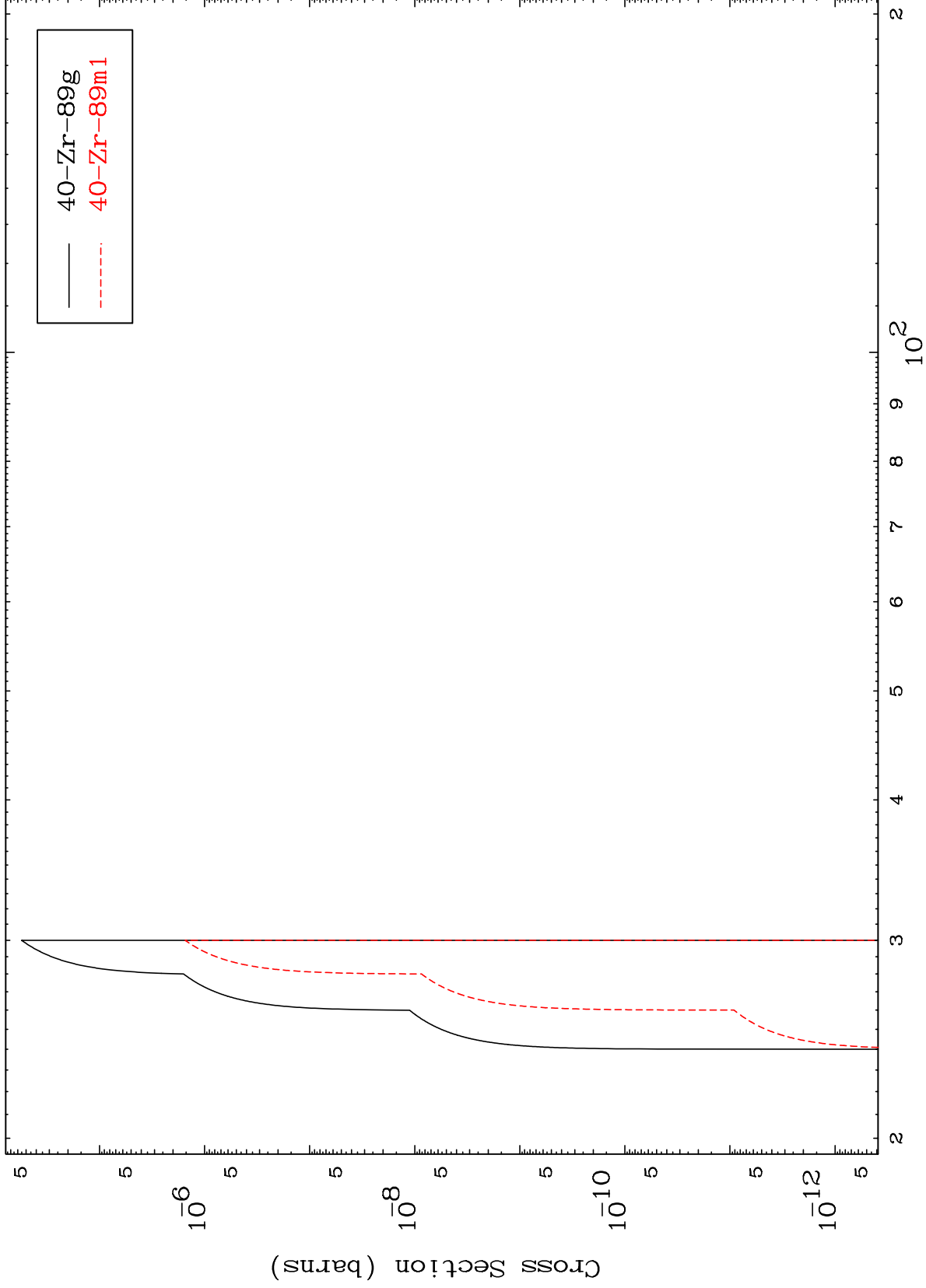
40-Zr-91

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$(\alpha, 2n)$   $\alpha$

40-Zr-91

Radionuclide Production Cross Section



13

Incident Energy (MeV)

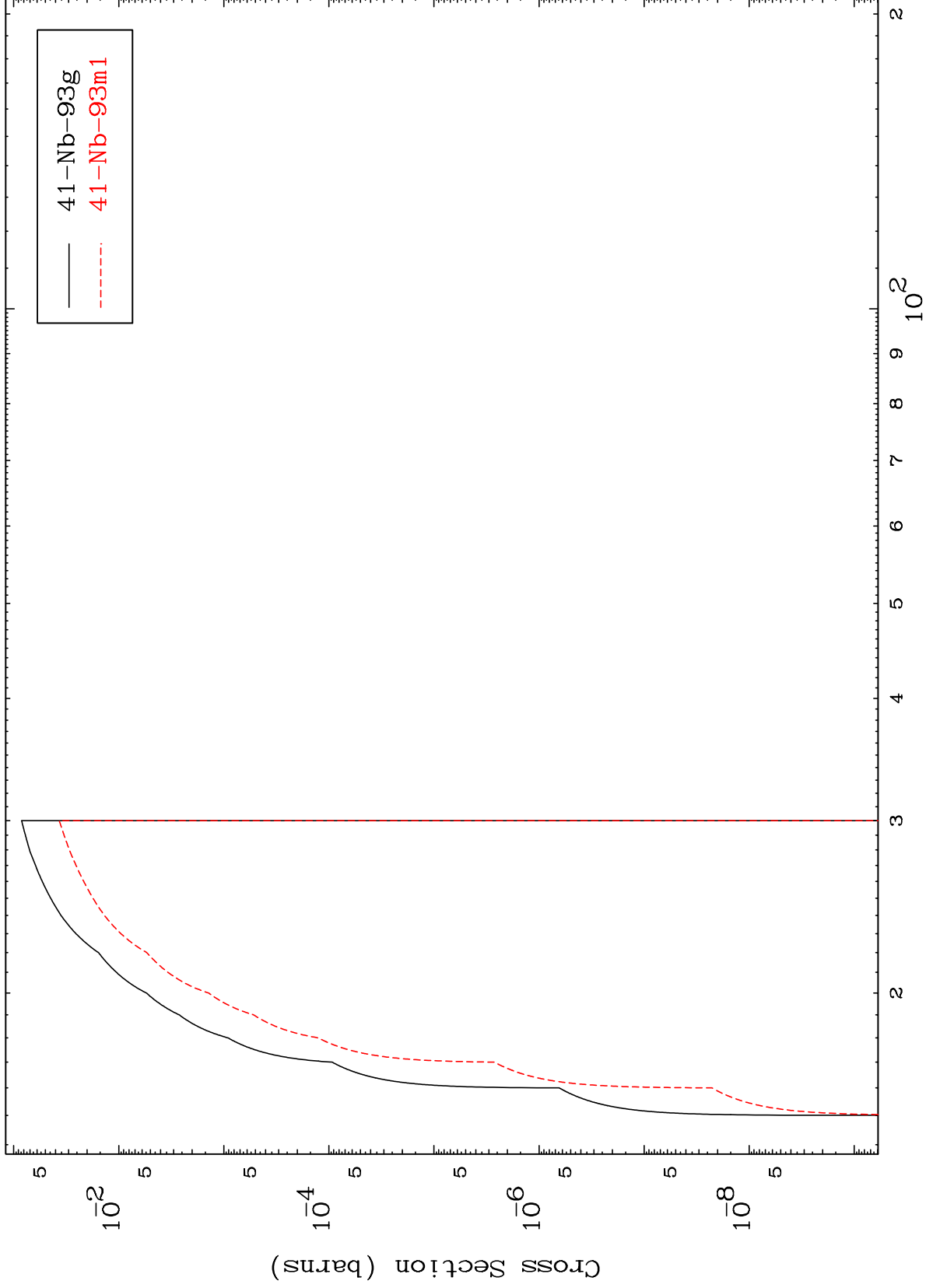
40-Zr-91

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$(\alpha, n')$  p

40-Zr-91

Radionuclide Production Cross Section

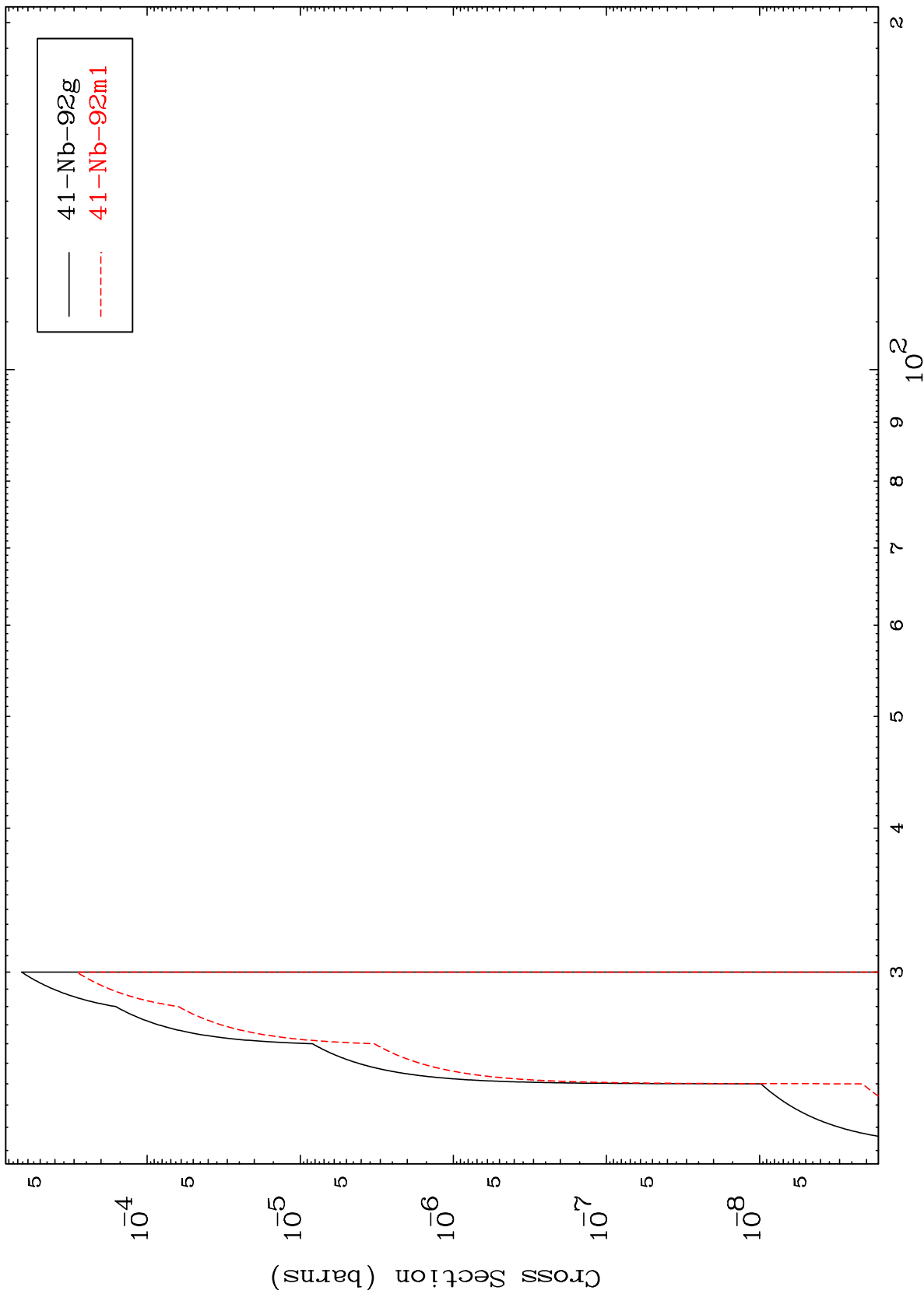


14

Incident Energy (MeV)

40-Zr-91

Radionuclide Production Cross Section

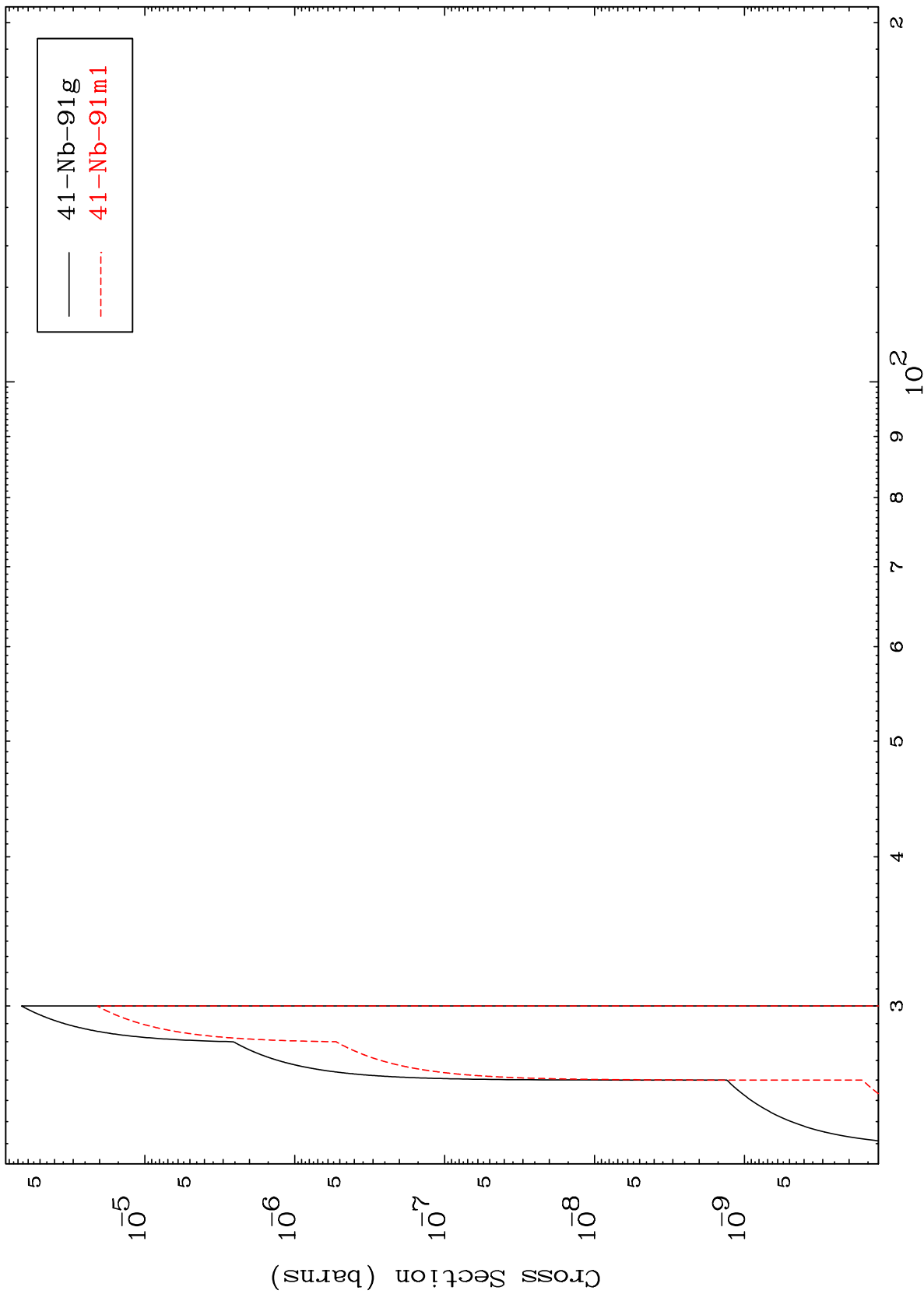


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( $\alpha, n'$ ) t

40-Zr-91

Radionuclide Production Cross Section



16

Incident Energy (MeV)

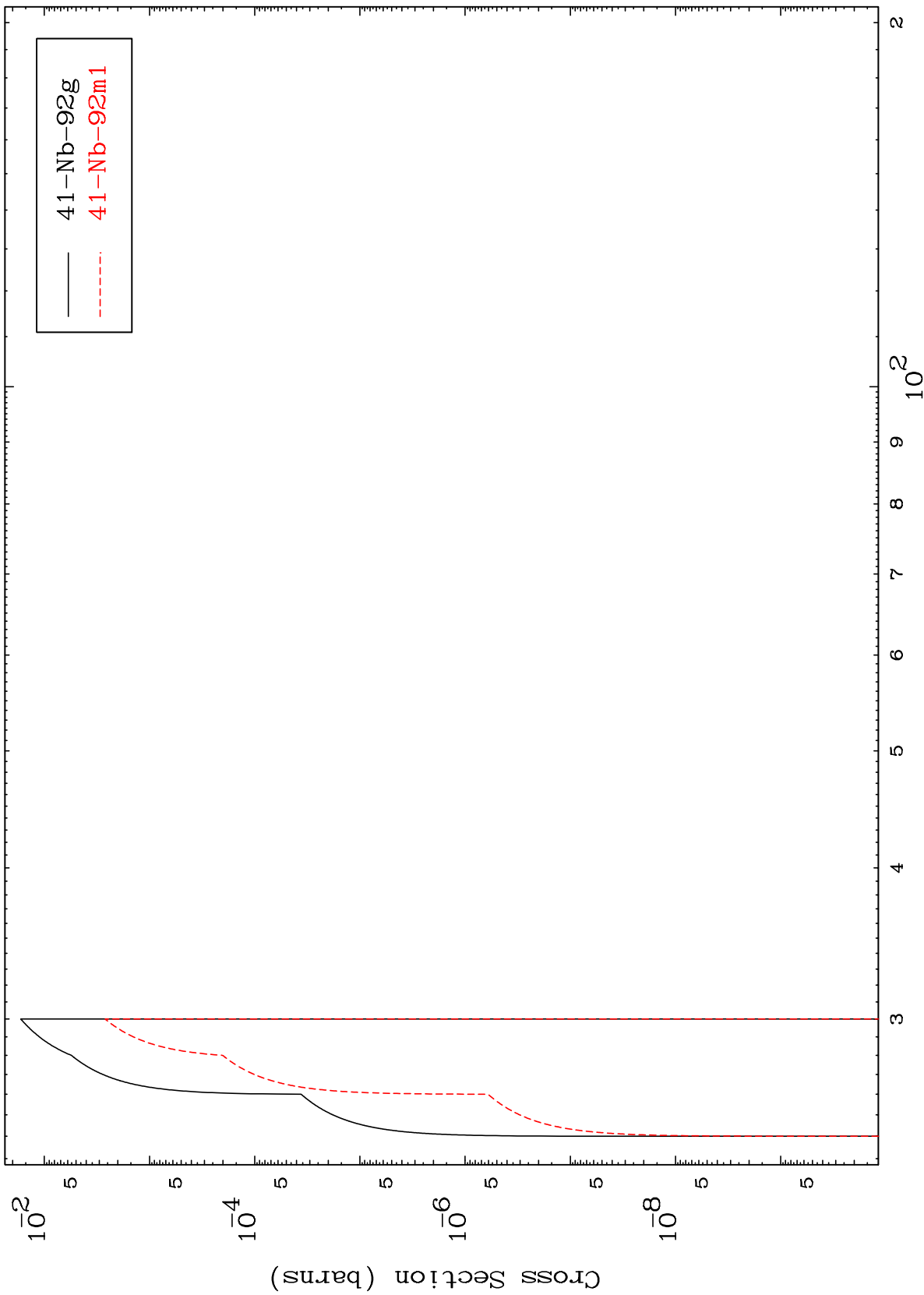
40-Zr-91

MAT 4028

$(\alpha, 2n)$  p

40-Zr-91

Radionuclide Production Cross Section

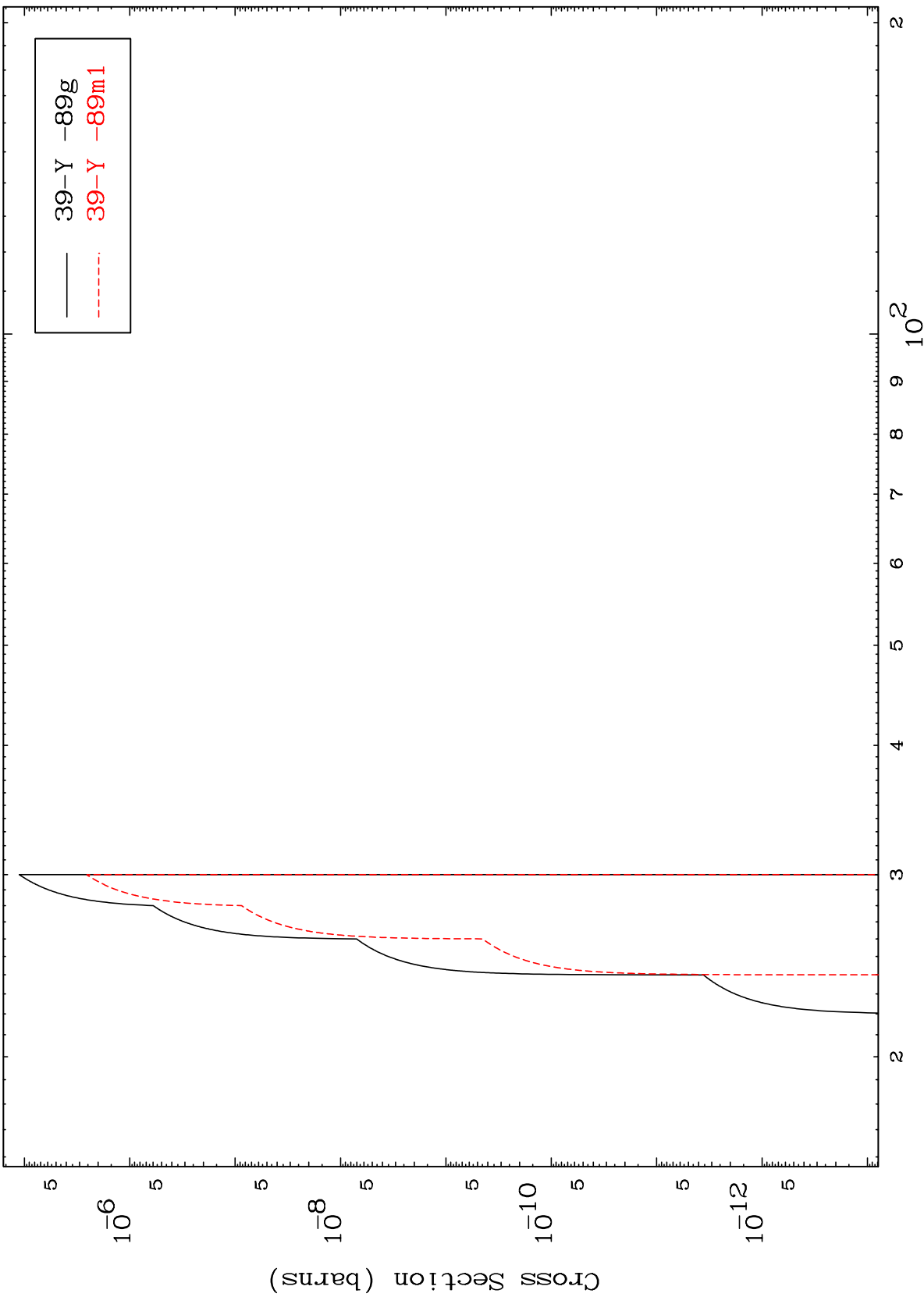


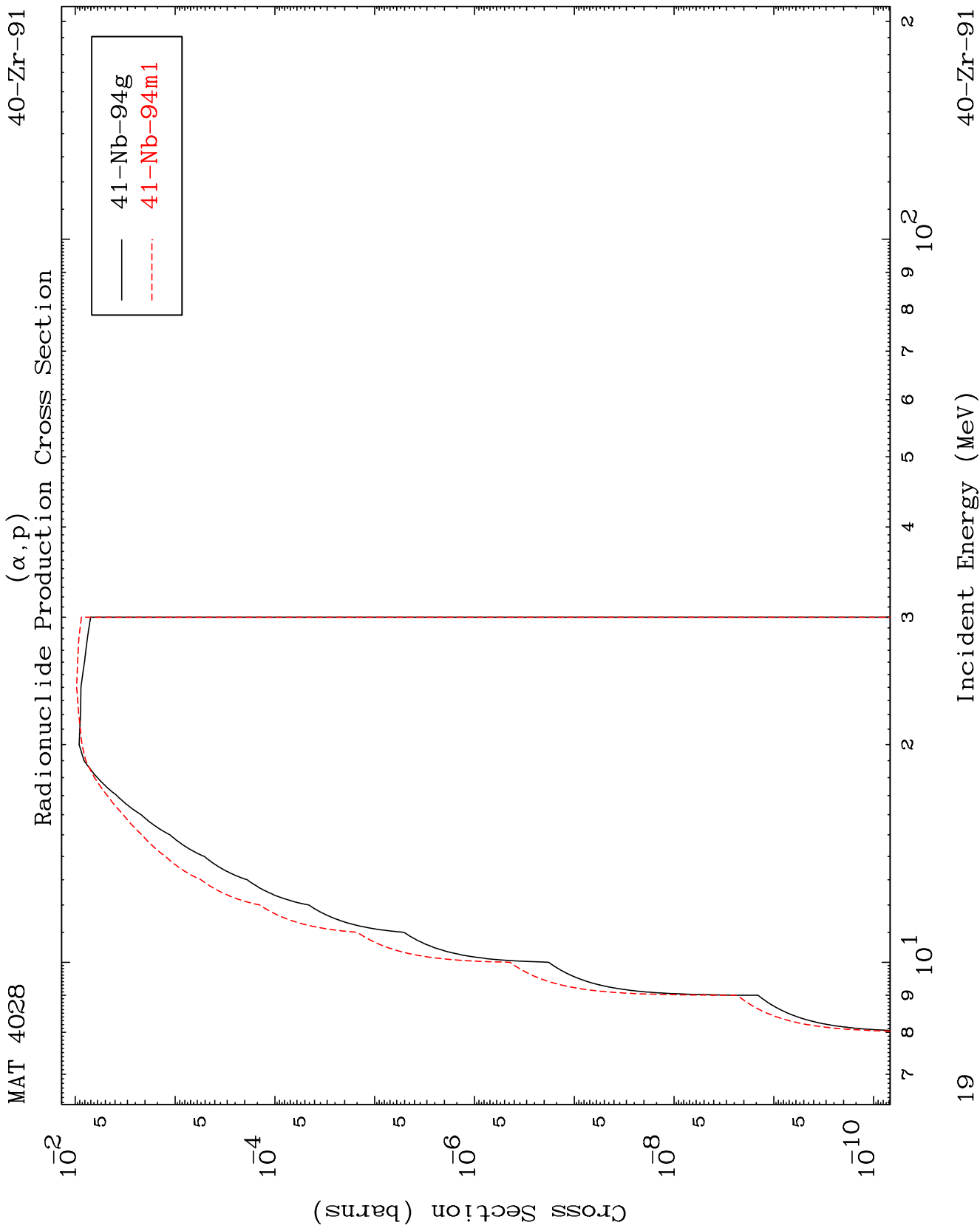
17

Incident Energy (MeV)

40-Zr-91

Radionuclide Production Cross Section



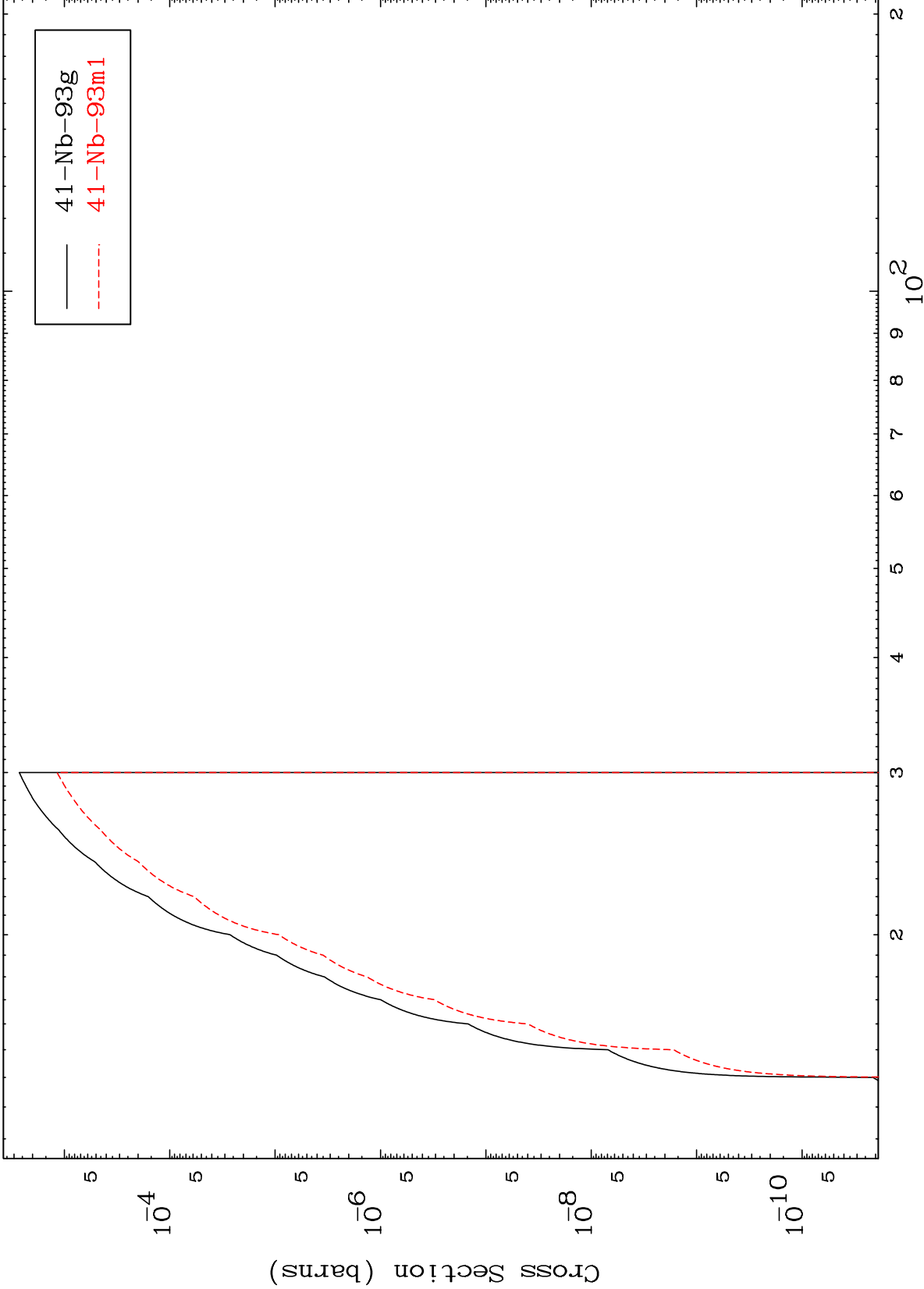


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( $\alpha, d$ )

40-Zr-91

Radionuclide Production Cross Section



20

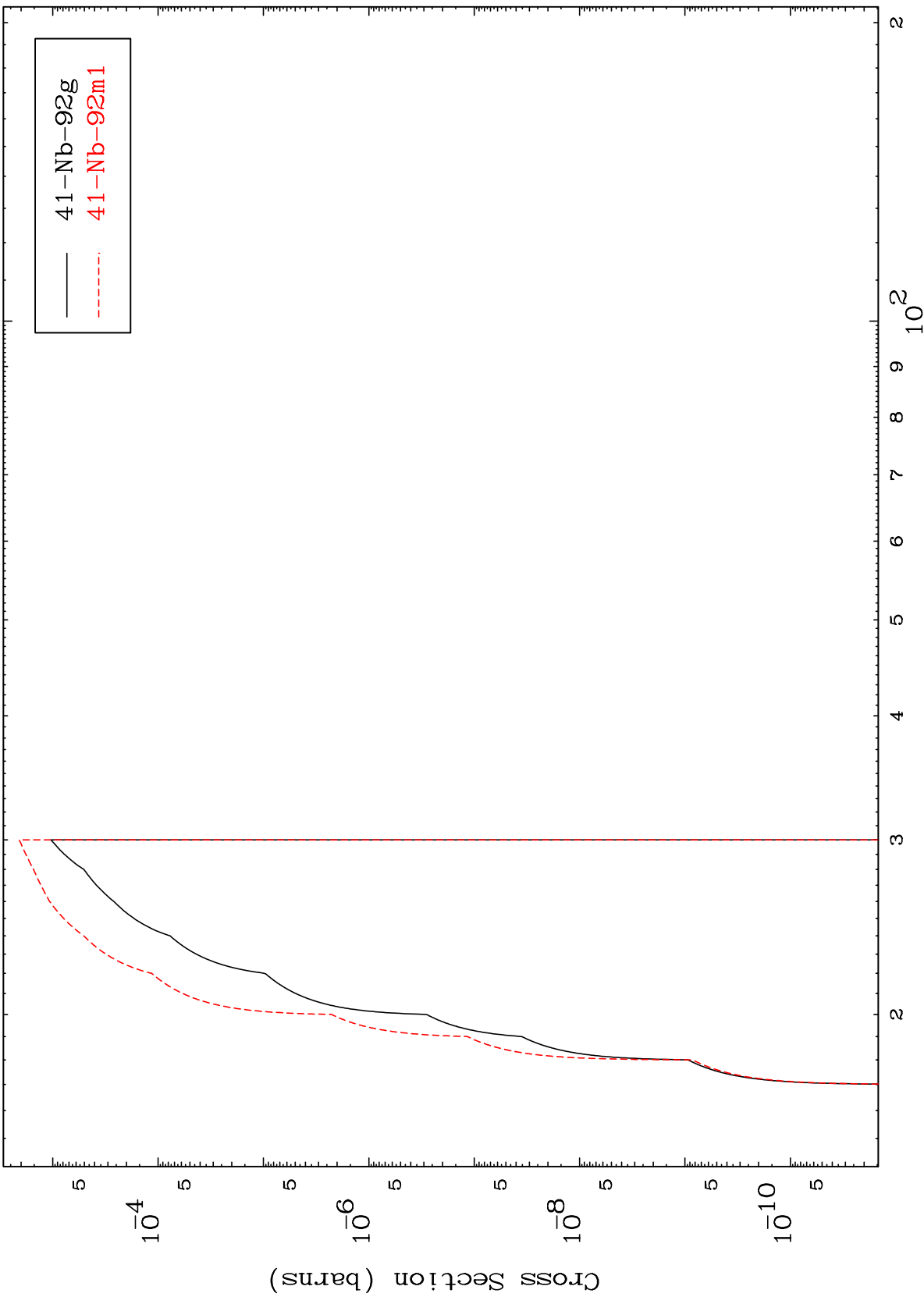
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

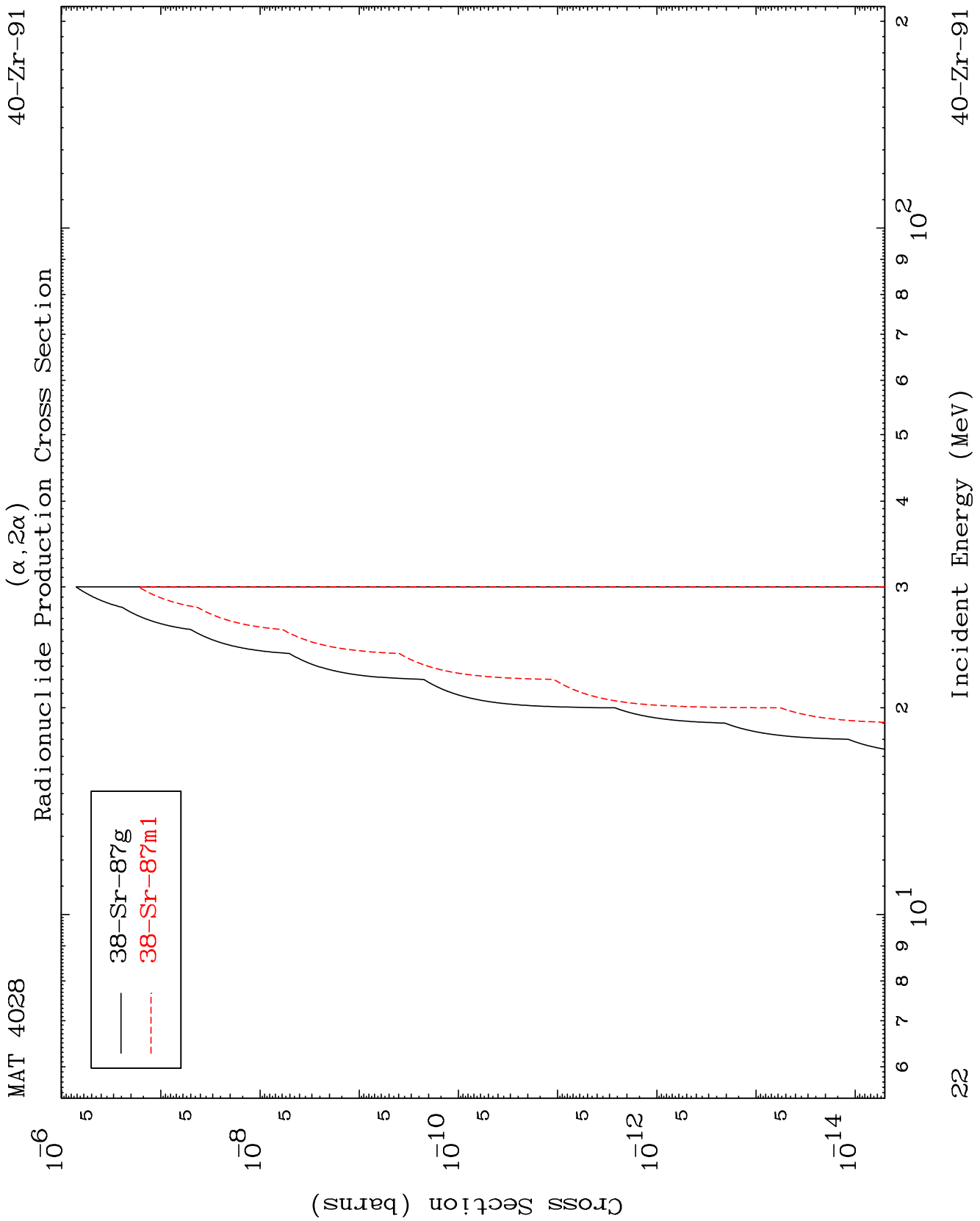
( $\alpha, t$ )  
Radionuclide Production Cross Section



21

40-Zr-91

Incident Energy (MeV)

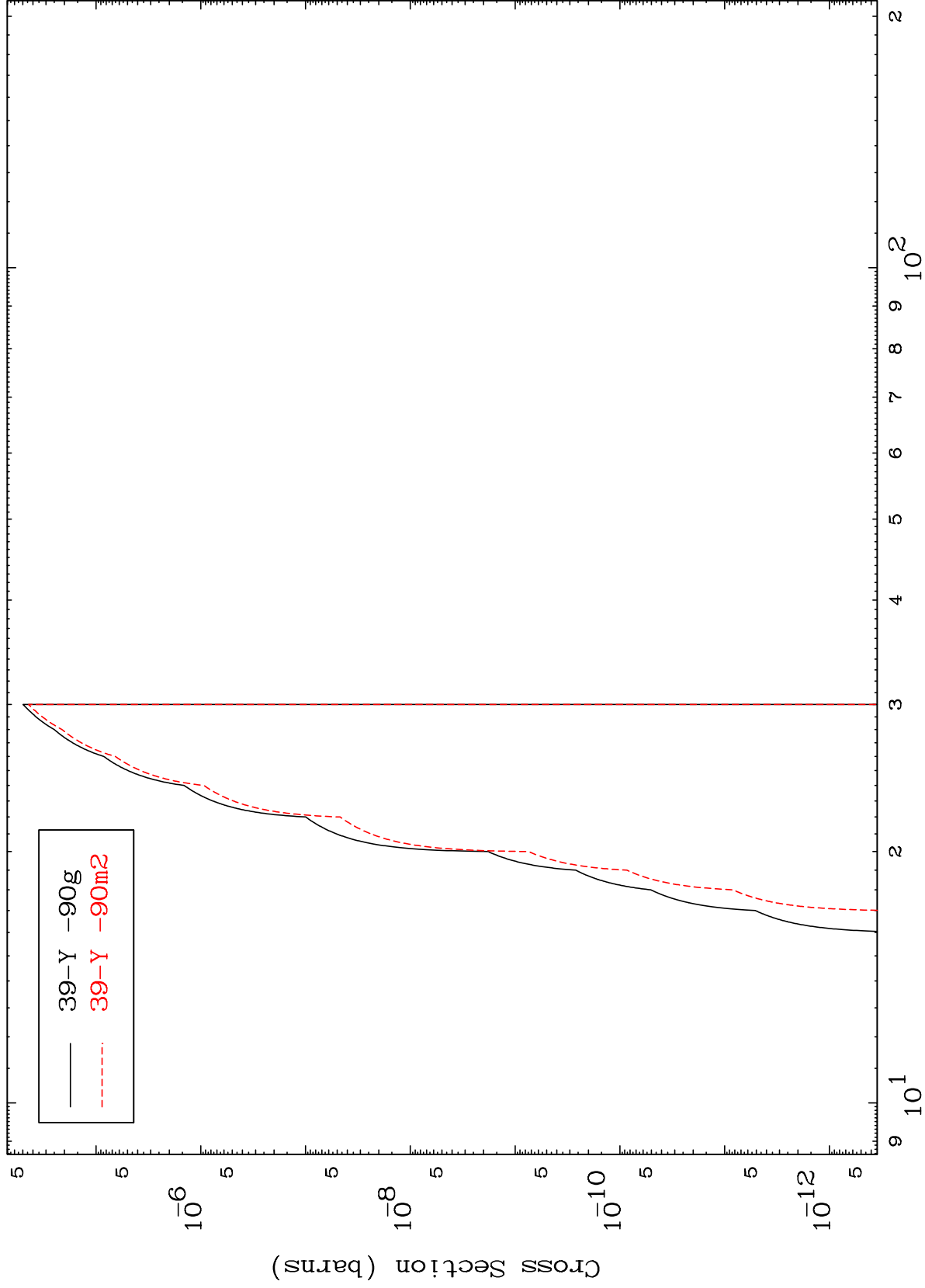


MAT 4028

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

40-Zr-91

Radionuclide Production Cross Section



23

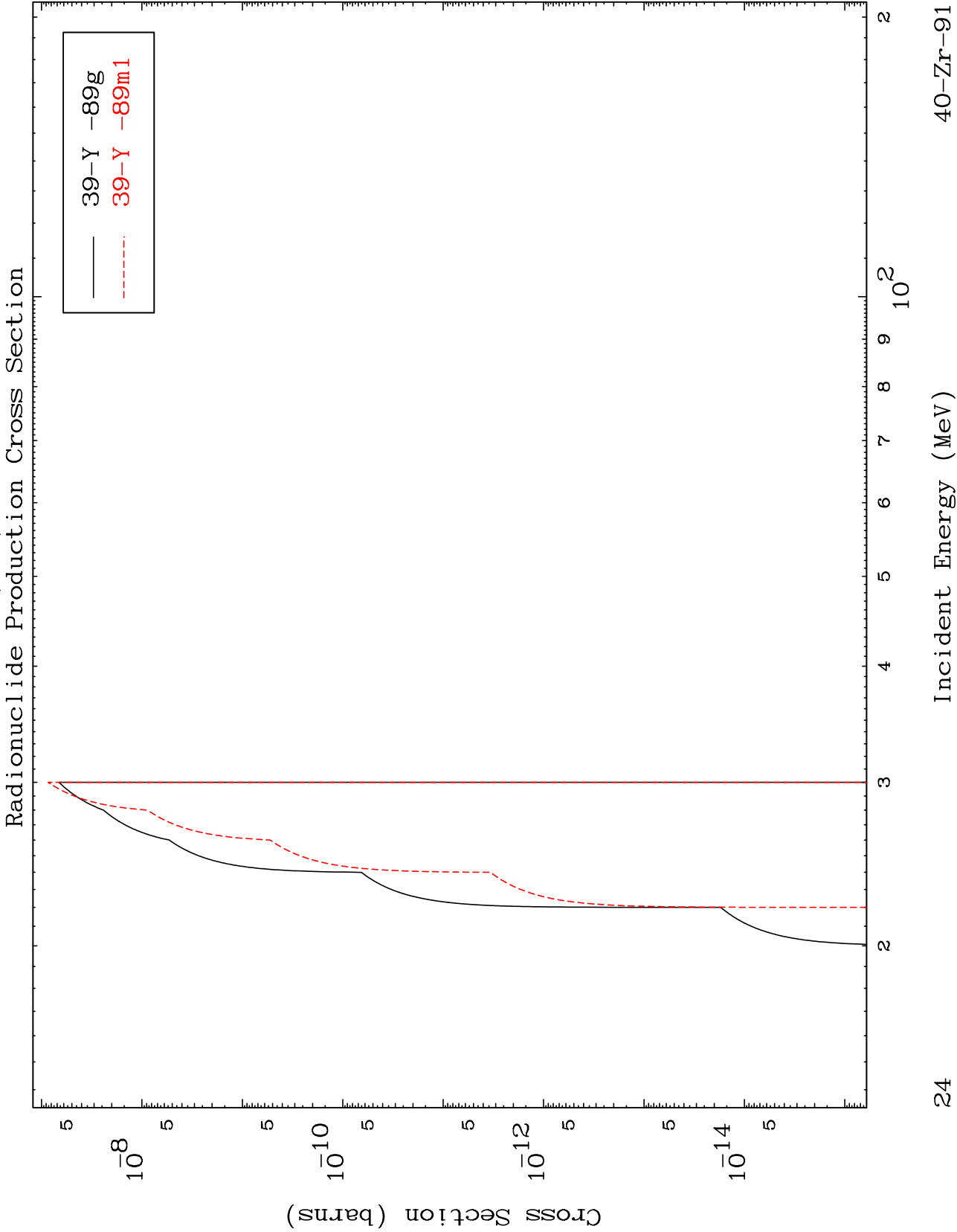
Incident Energy (MeV)

40-Zr-91

MAT 4028

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

40-Zr-91



24

Incident Energy (MeV)

40-Zr-91