

Program EVALPLOT  
(Version 2018-1)

by

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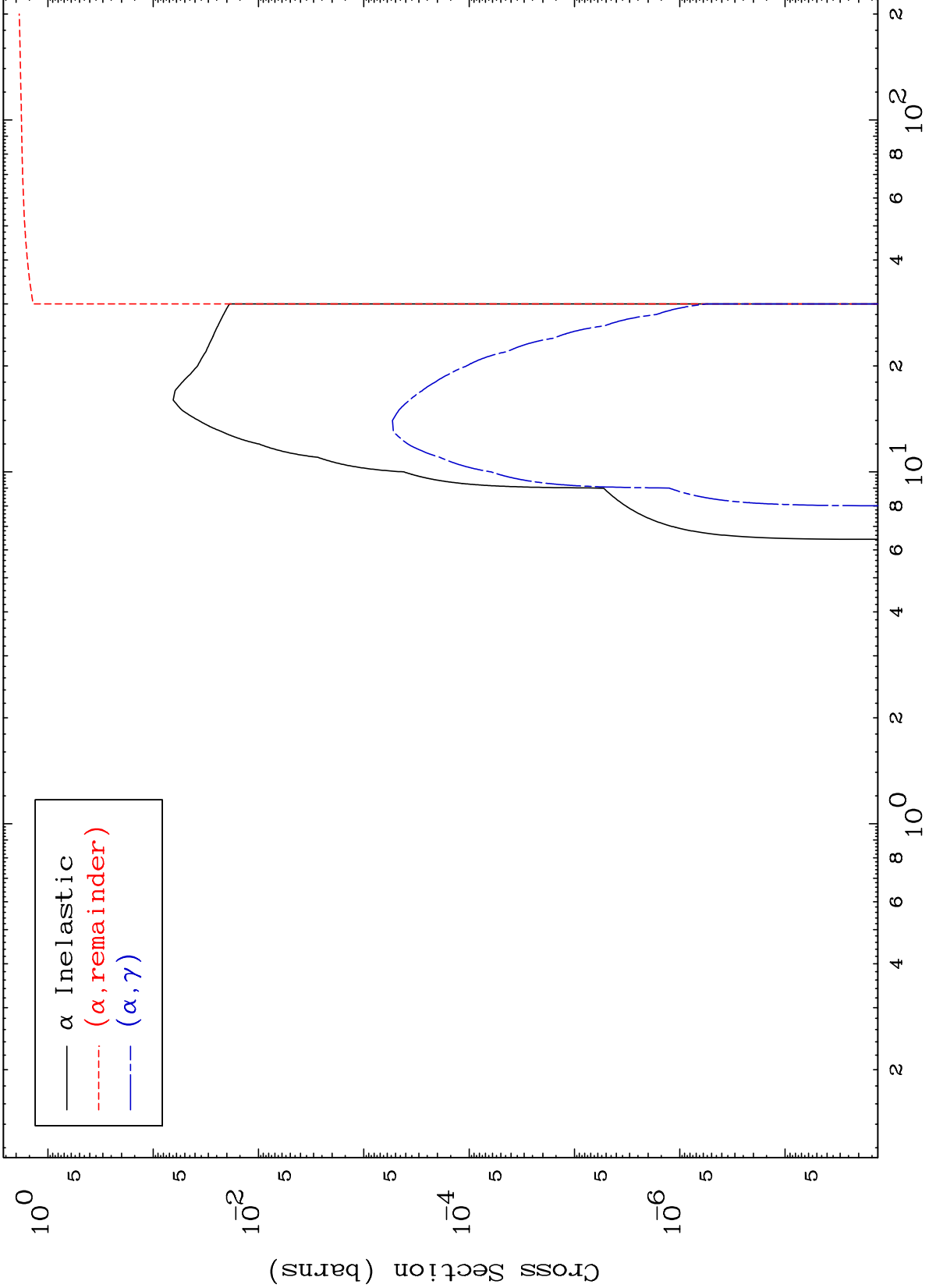
Press Mouse Button to Start

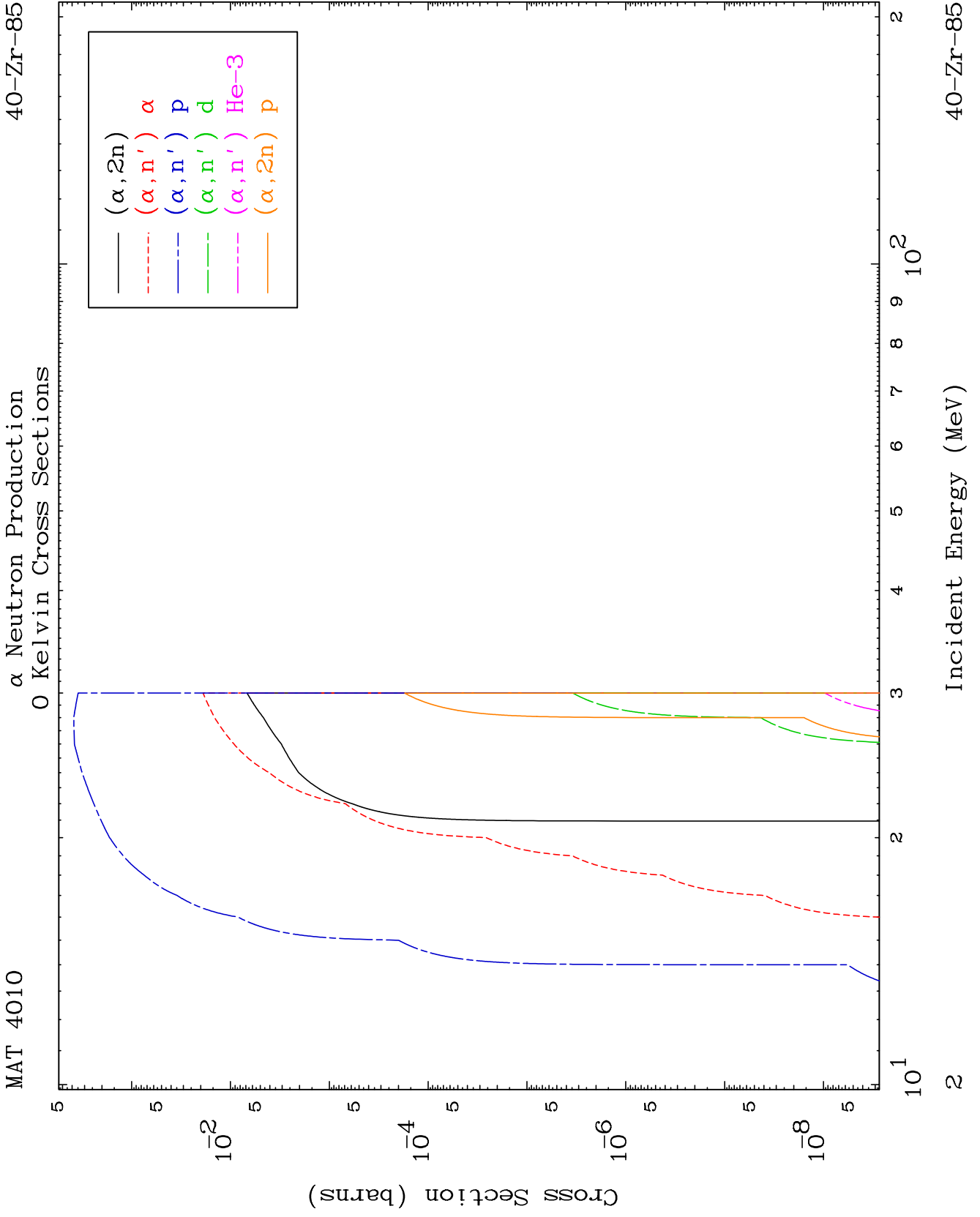
MAT 4010

$\alpha$  Major

40-Zr-85

0 Kelvin Cross Sections

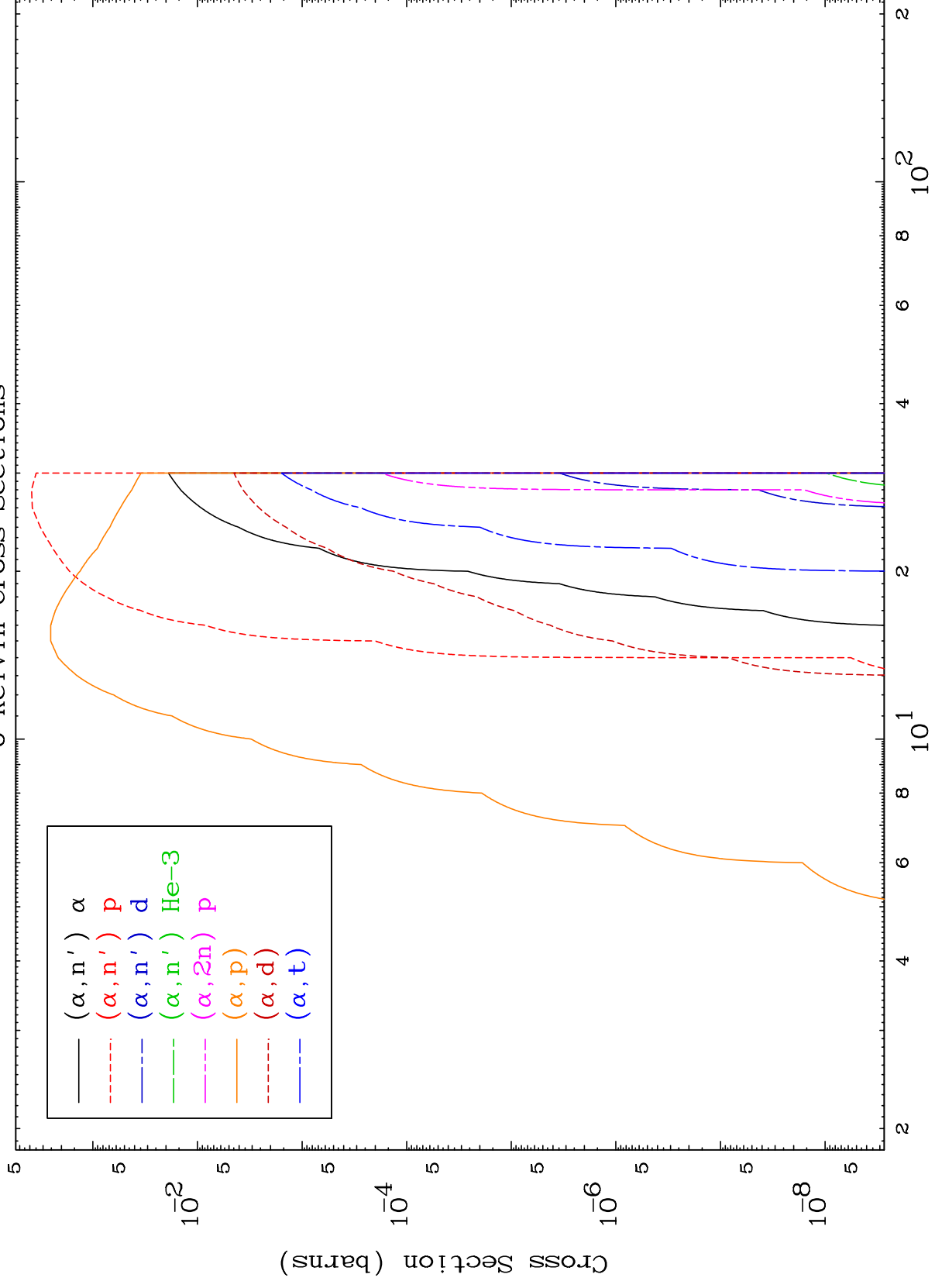




MAT 4010

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

40-Zr-85



3

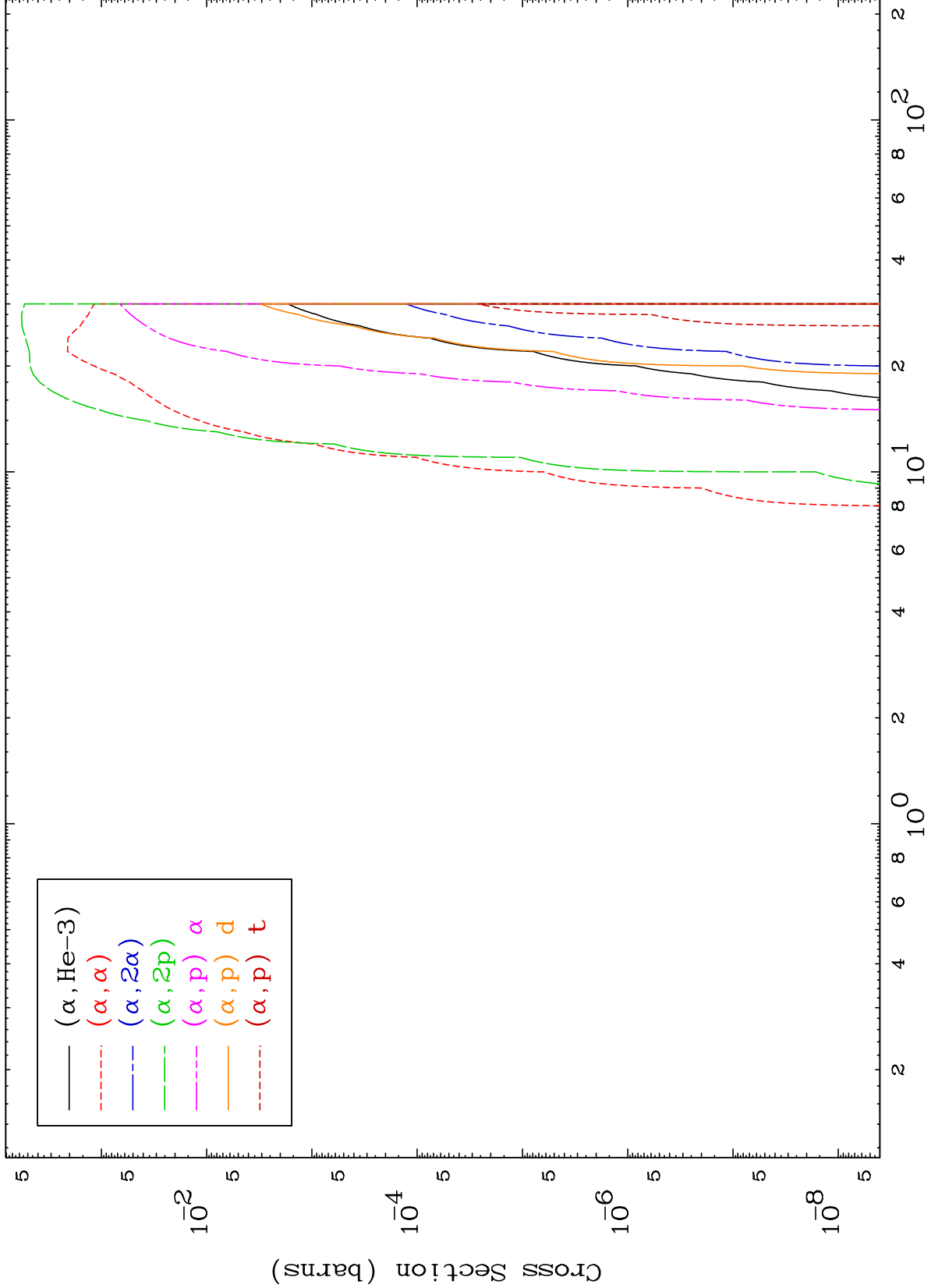
Incident Energy (MeV)

40-Zr-85

MAT 4010

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

40-Zr-85

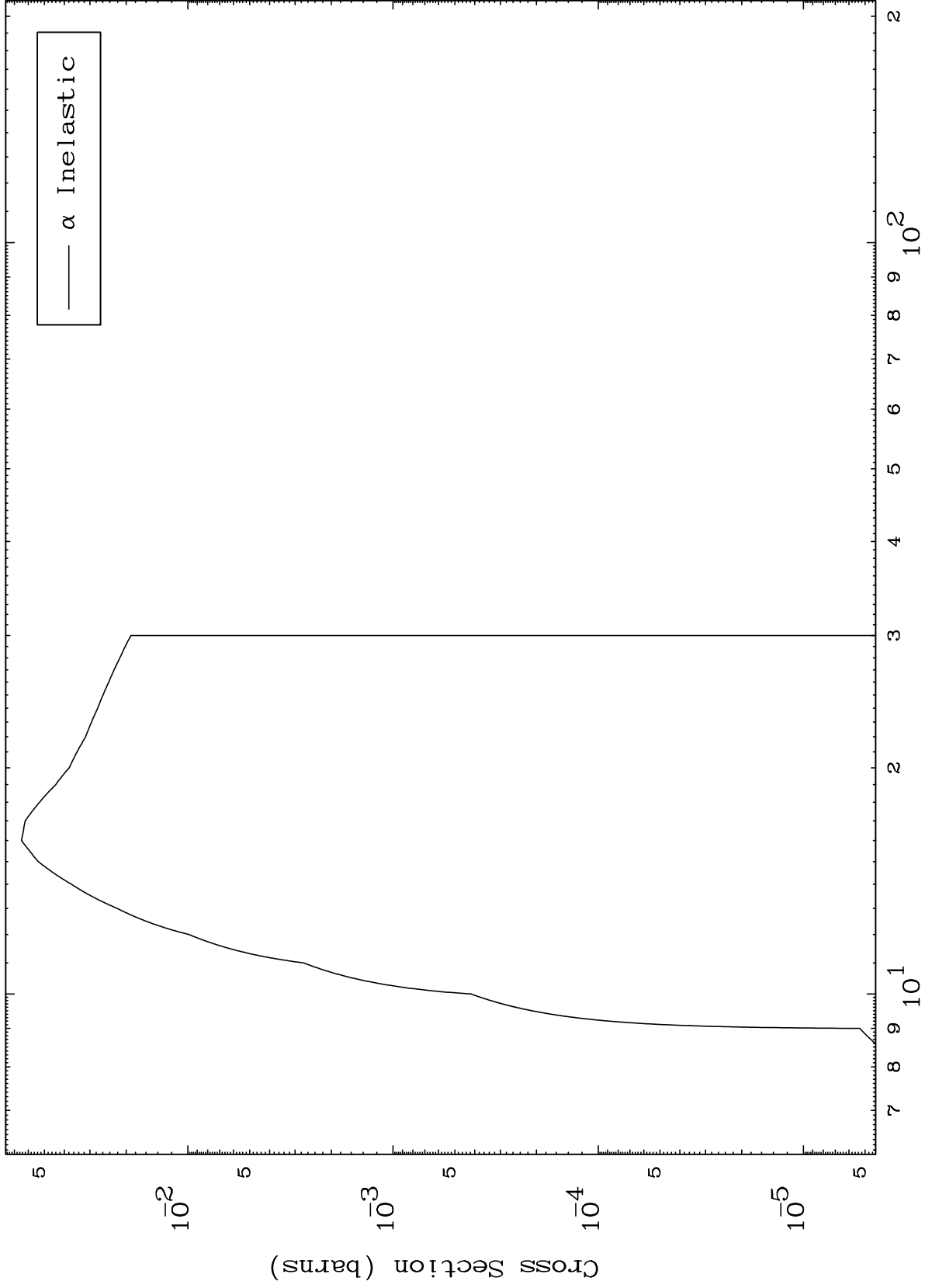


MAT 4010

( $\alpha, n'$ ) Level

40-Zr-85

0 Kelvin Cross Sections



5

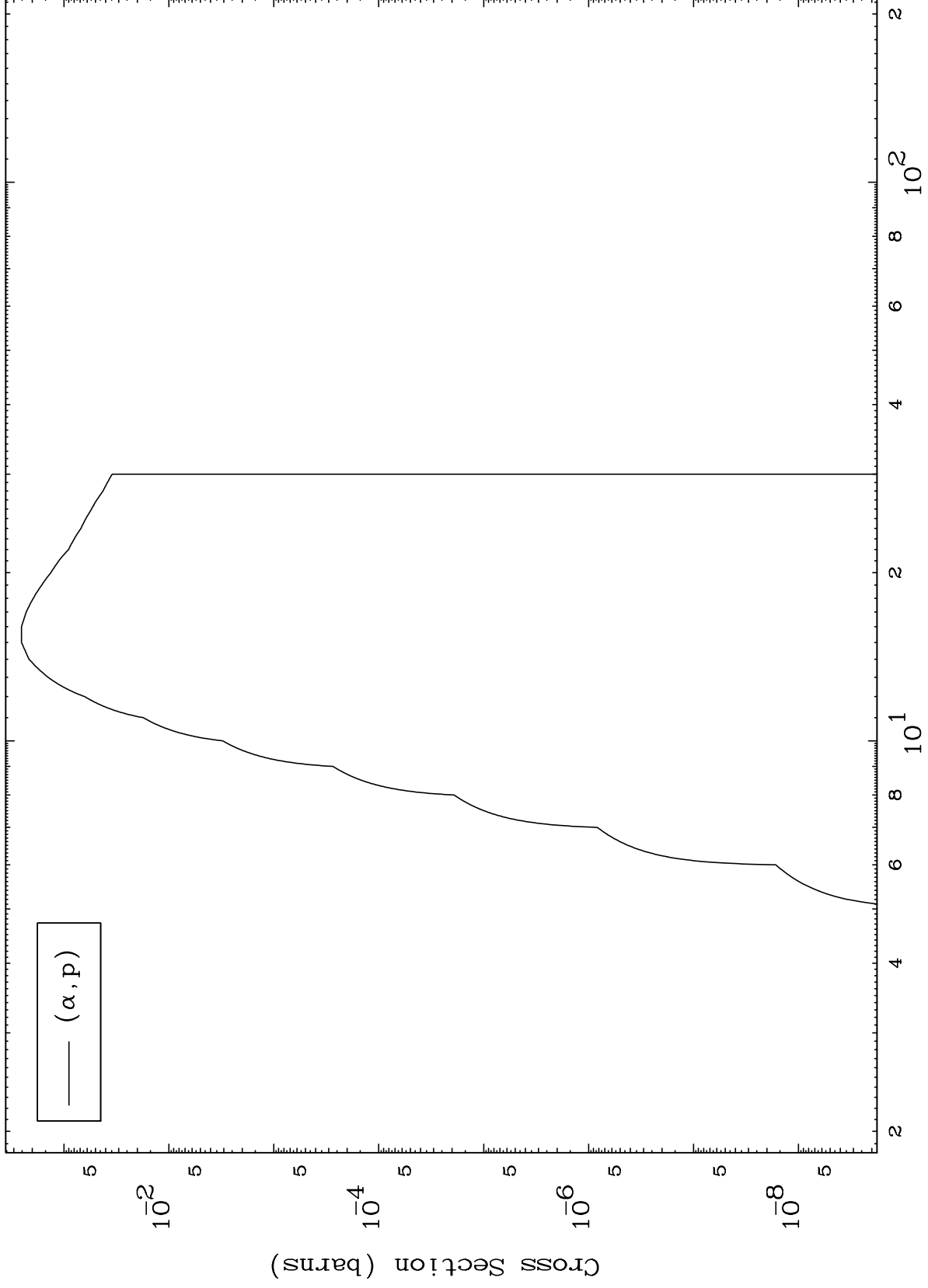
Incident Energy (MeV)

40-Zr-85

MAT 4010

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

40-Zr-85



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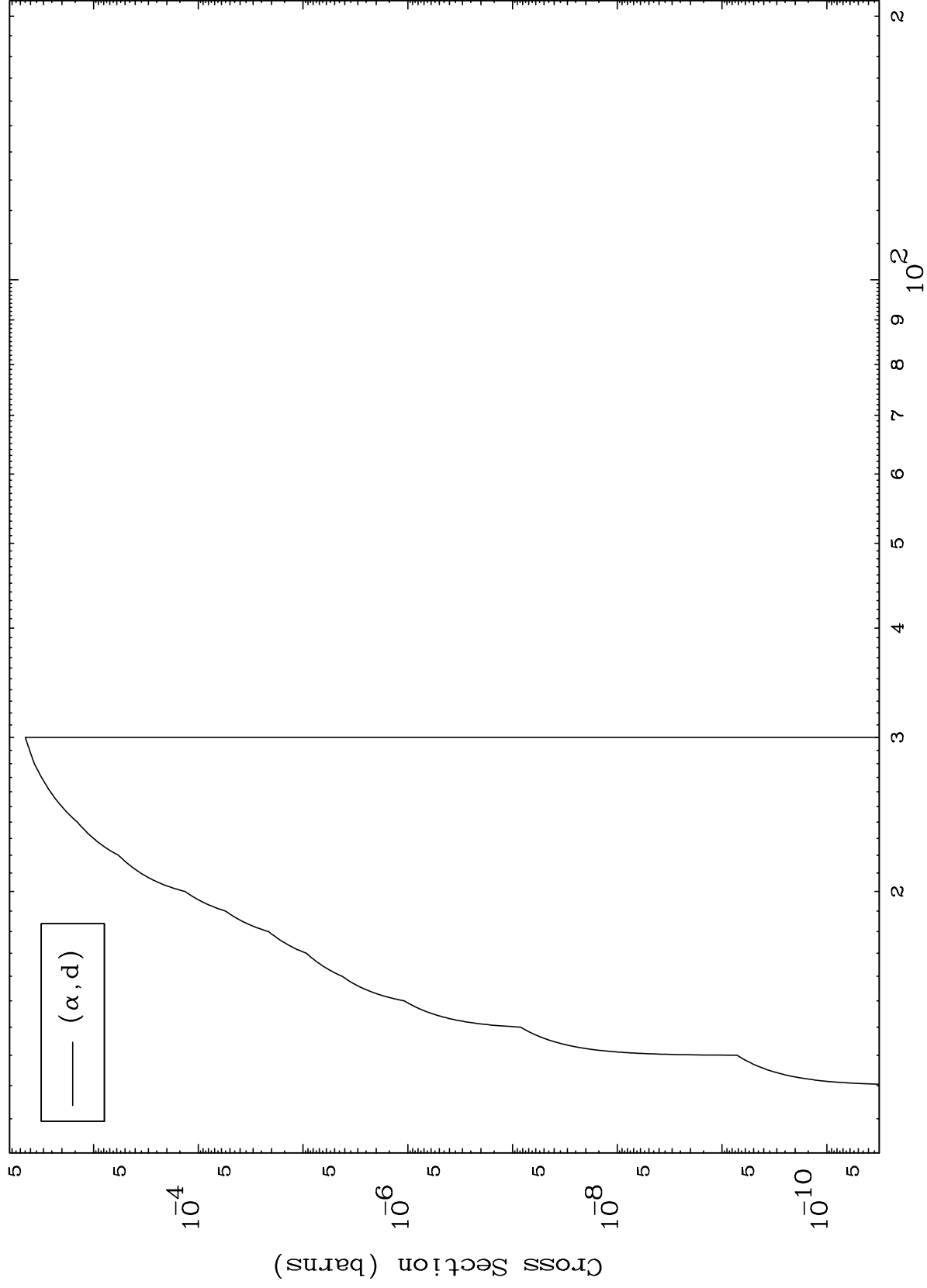
Incident Energy (MeV)

40-Zr-85

MAT 4010

40-Zr-85

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



40-Zr-85

Incident Energy (MeV)

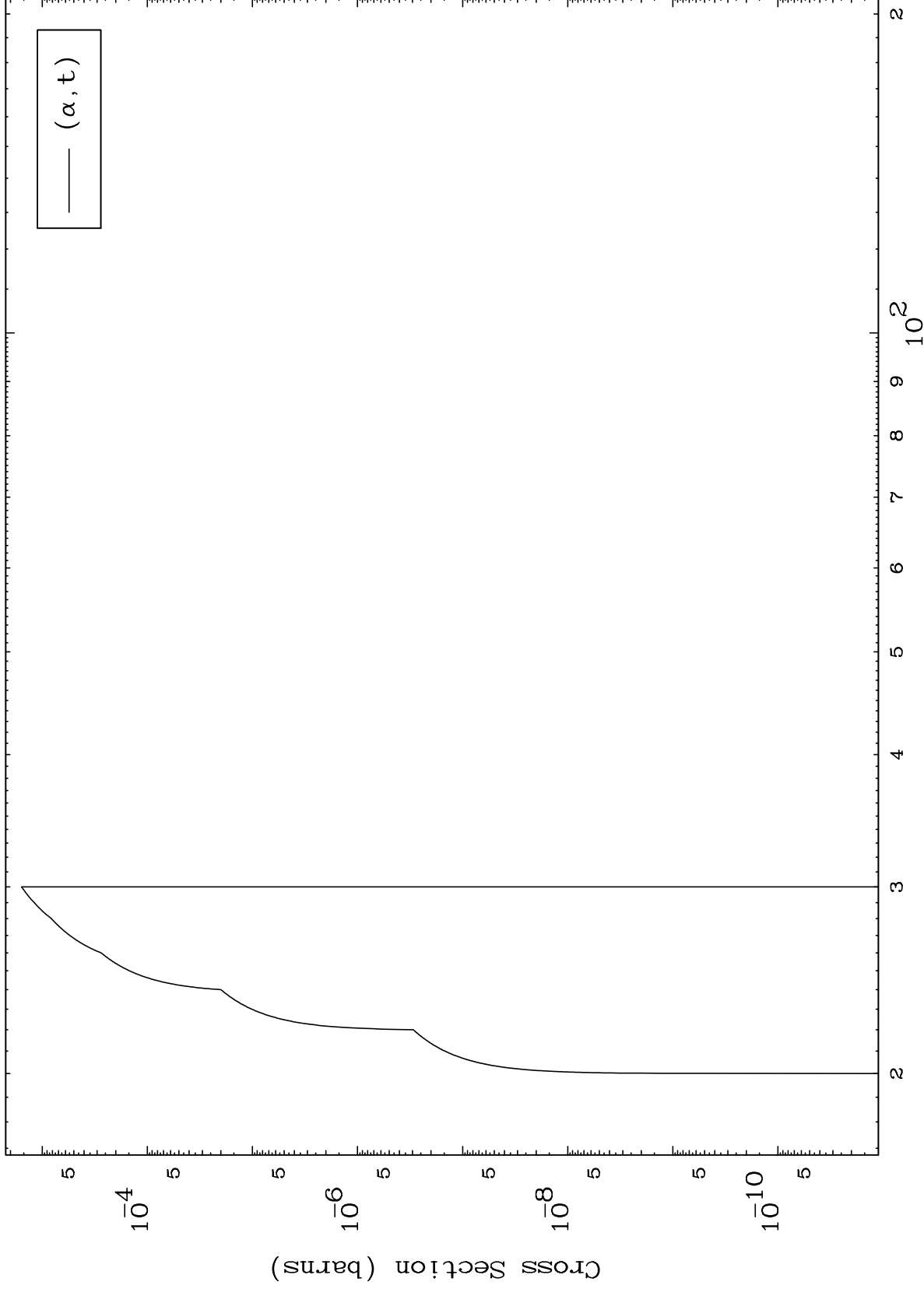
7



MAT 4010

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

40-Zr-85



8

Incident Energy (MeV)

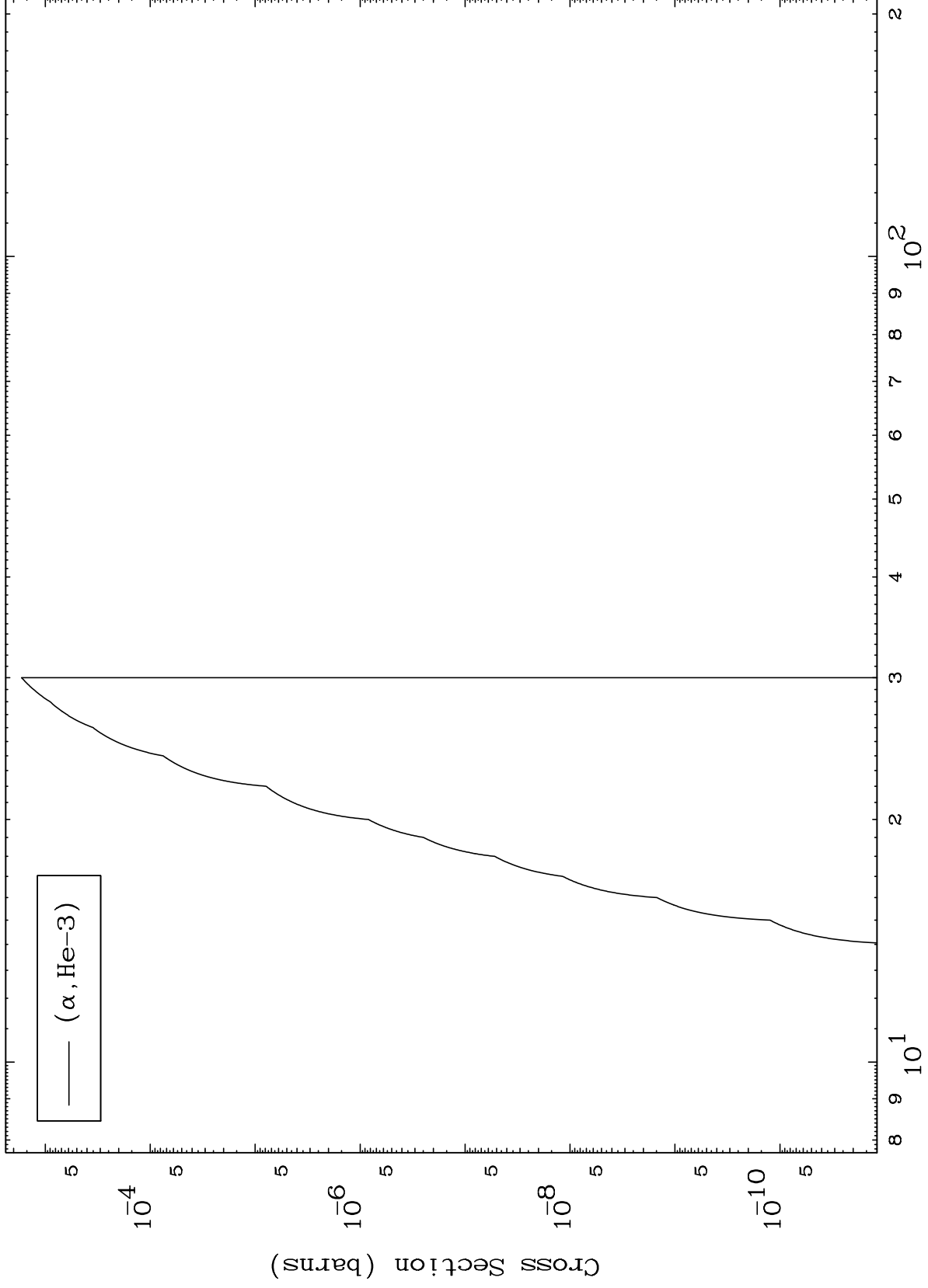
40-Zr-85

MAT 4010

( $\alpha$ , He3) Levels

40-Zr-85

0 Kelvin Cross Sections



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Incident Energy (MeV)

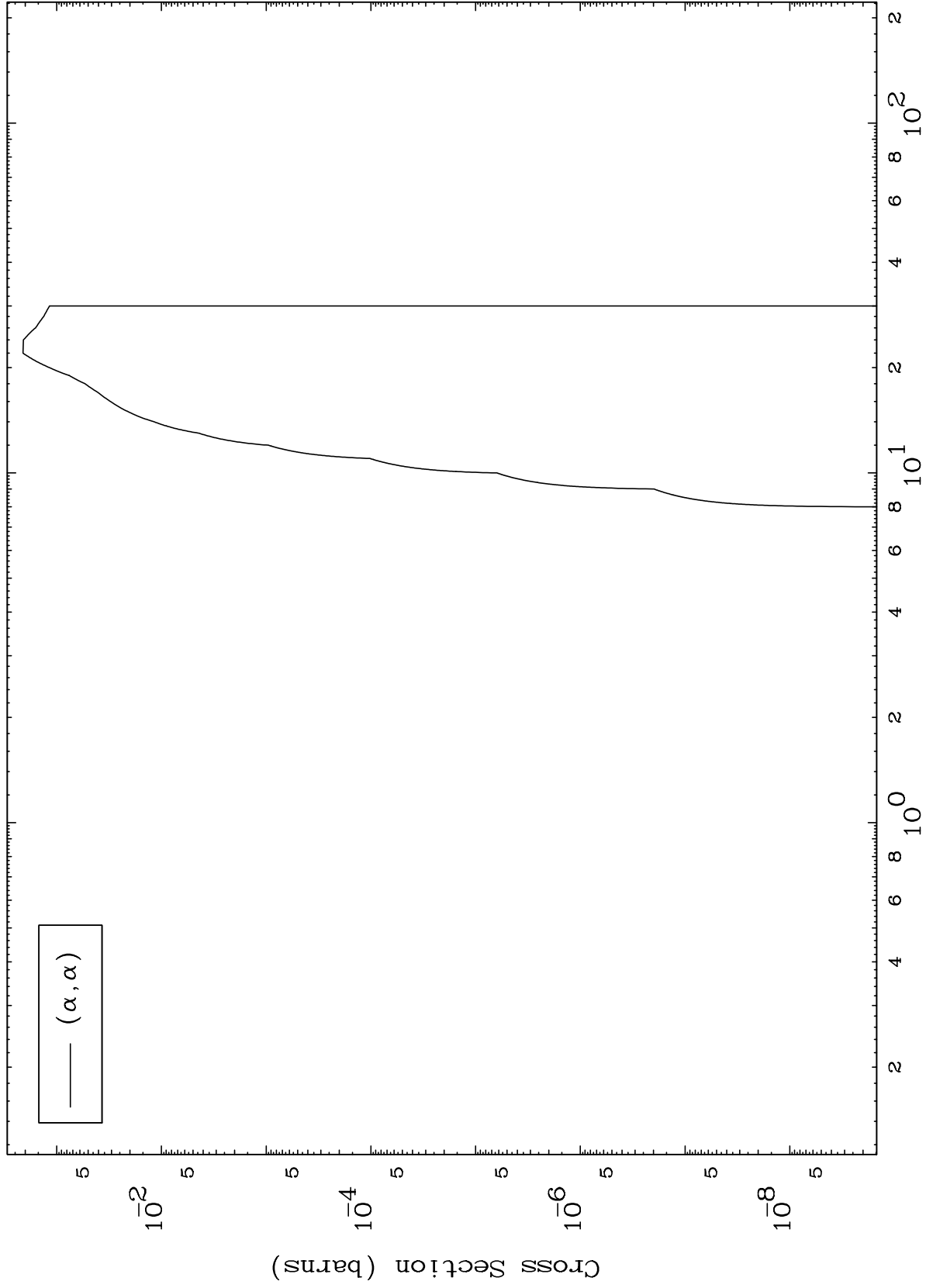
40-Zr-85

MAT 4010

( $\alpha, \alpha$ ) Levels

40-Zr-85

0 Kelvin Cross Sections

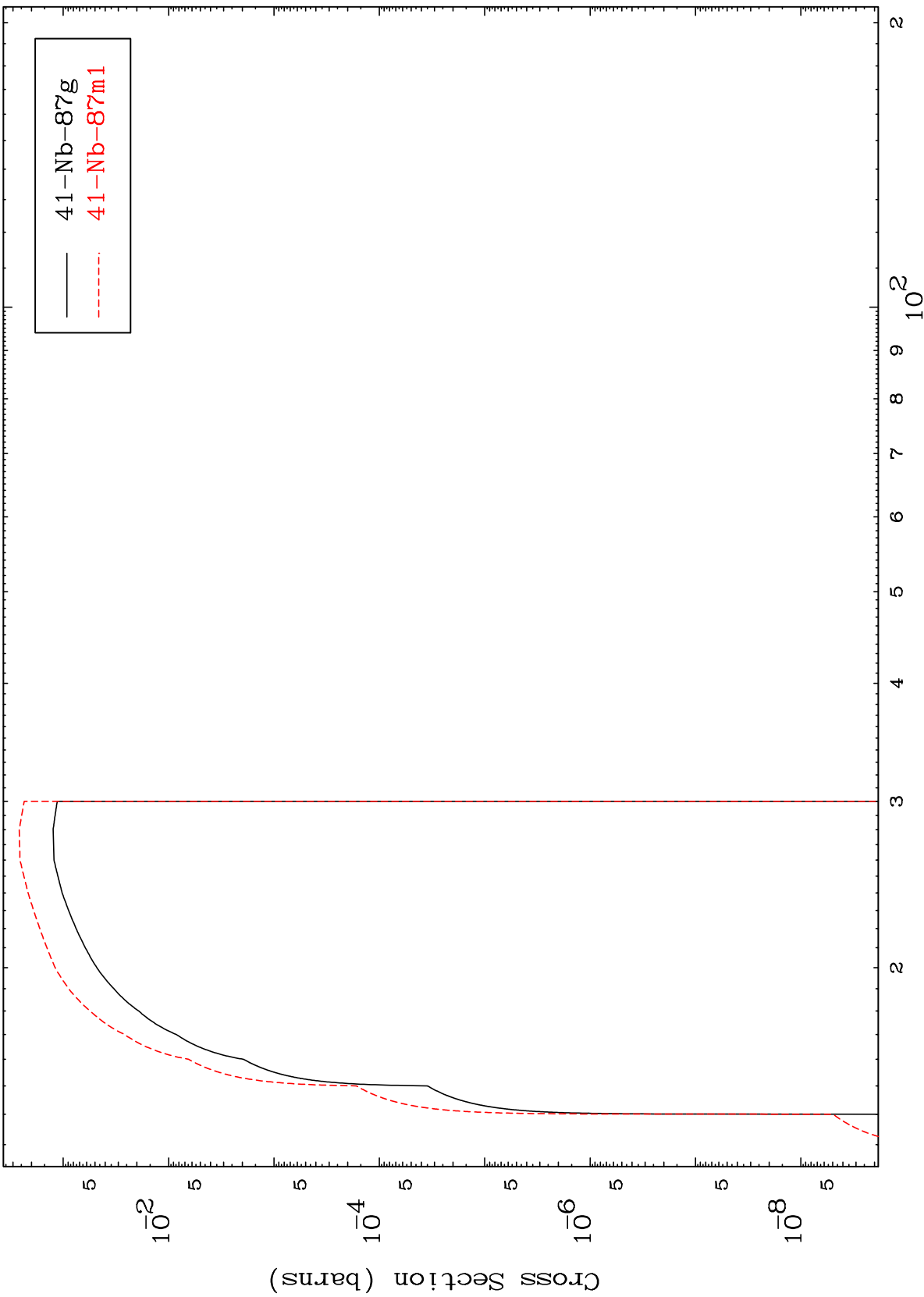


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Incident Energy (MeV)

40-Zr-85

Radionuclide Production Cross Section

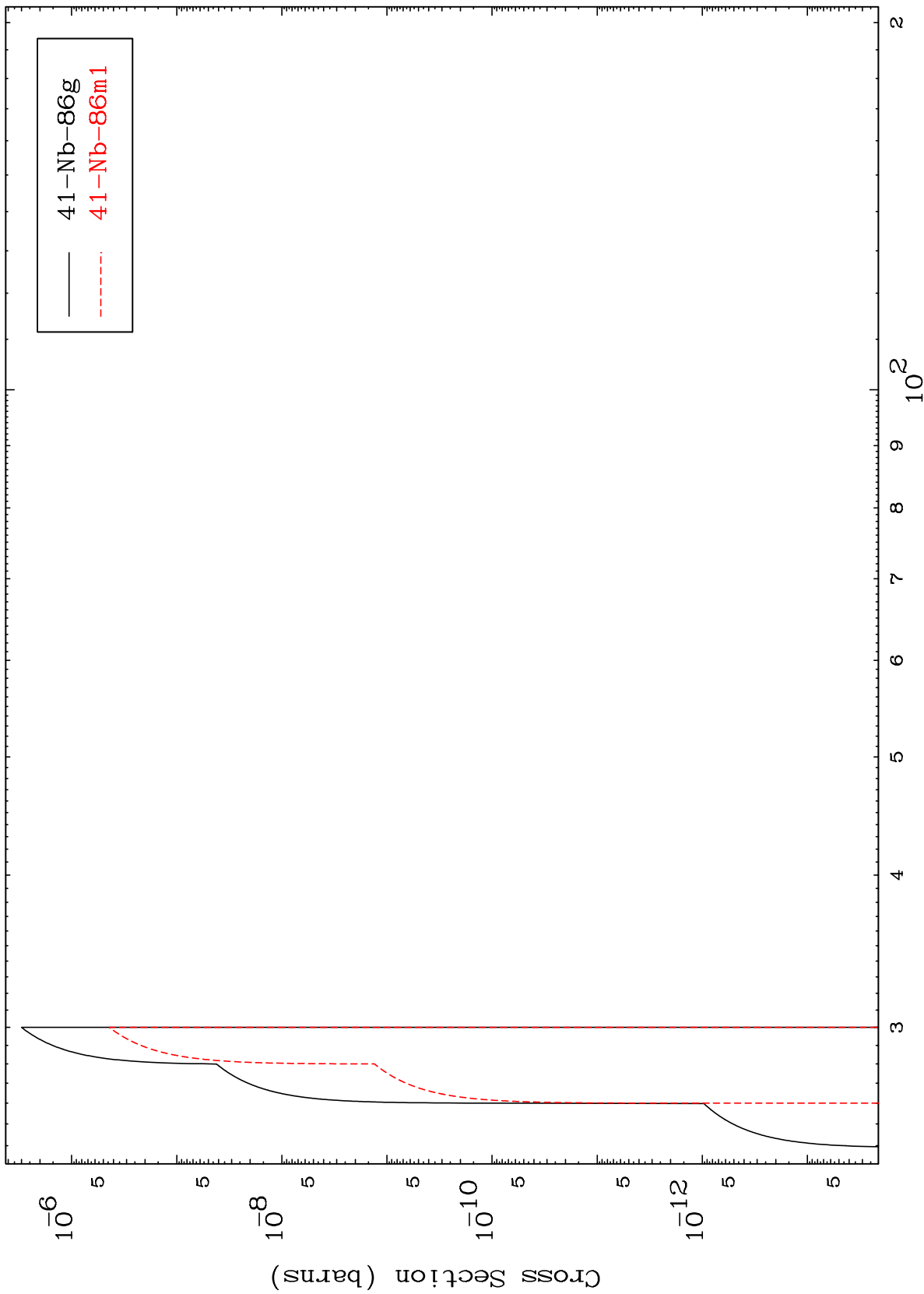


MAT 4010

( $\alpha, n'$ ) d

40-Zr-85

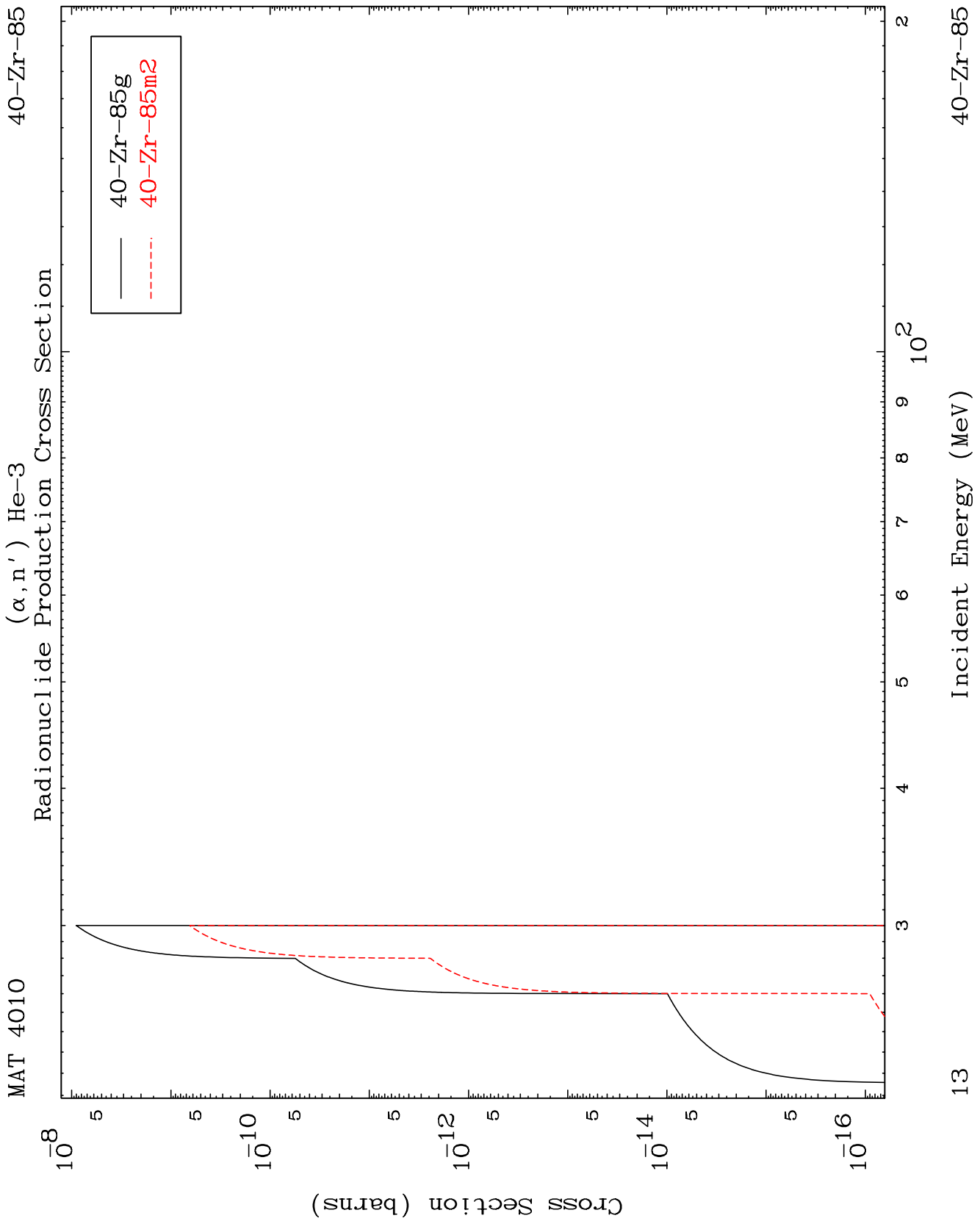
Radionuclide Production Cross Section



12

Incident Energy (MeV)

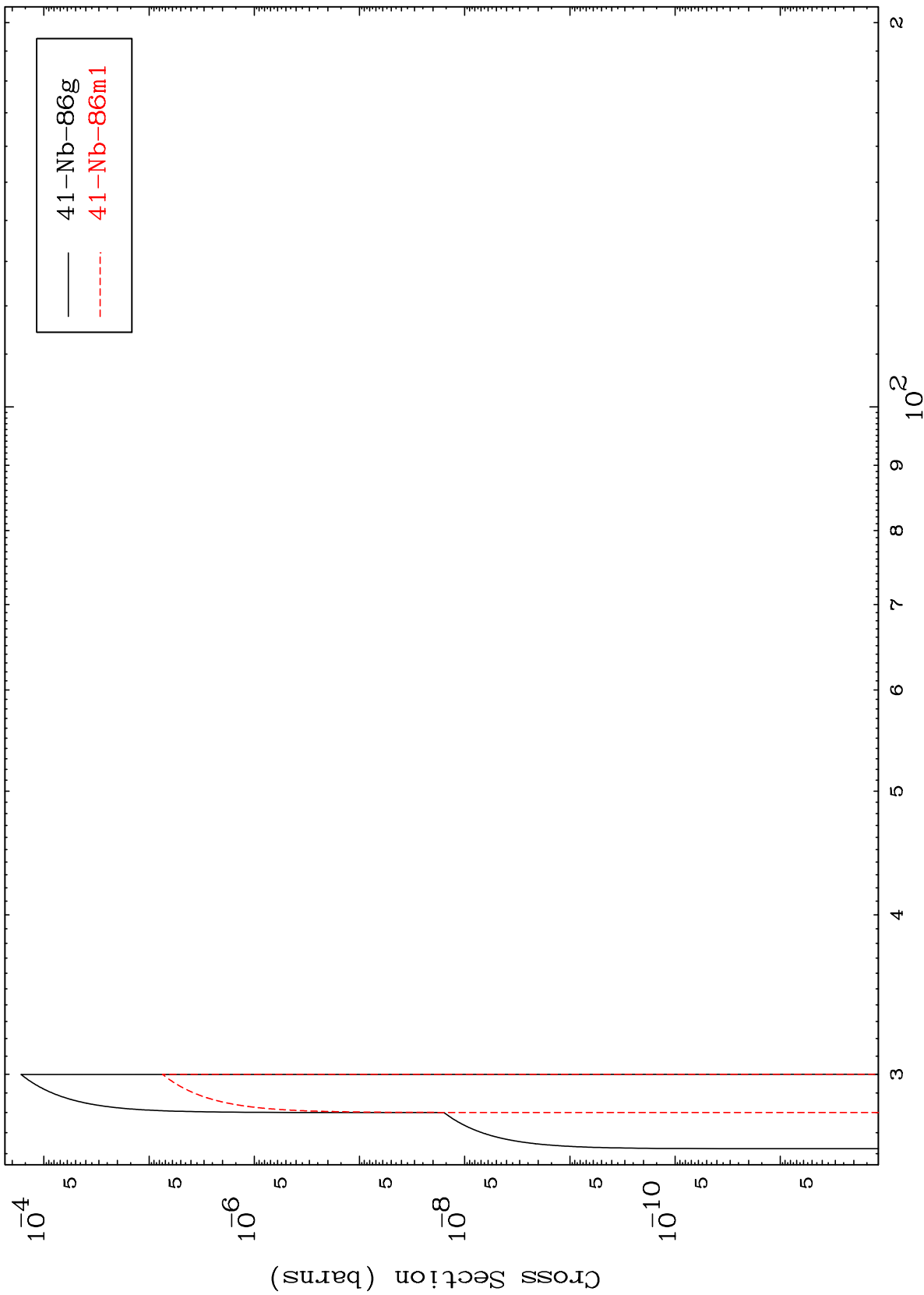
40-Zr-85



MAT 4010

40-Zr-85

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



40-Zr-85

Incident Energy (MeV)

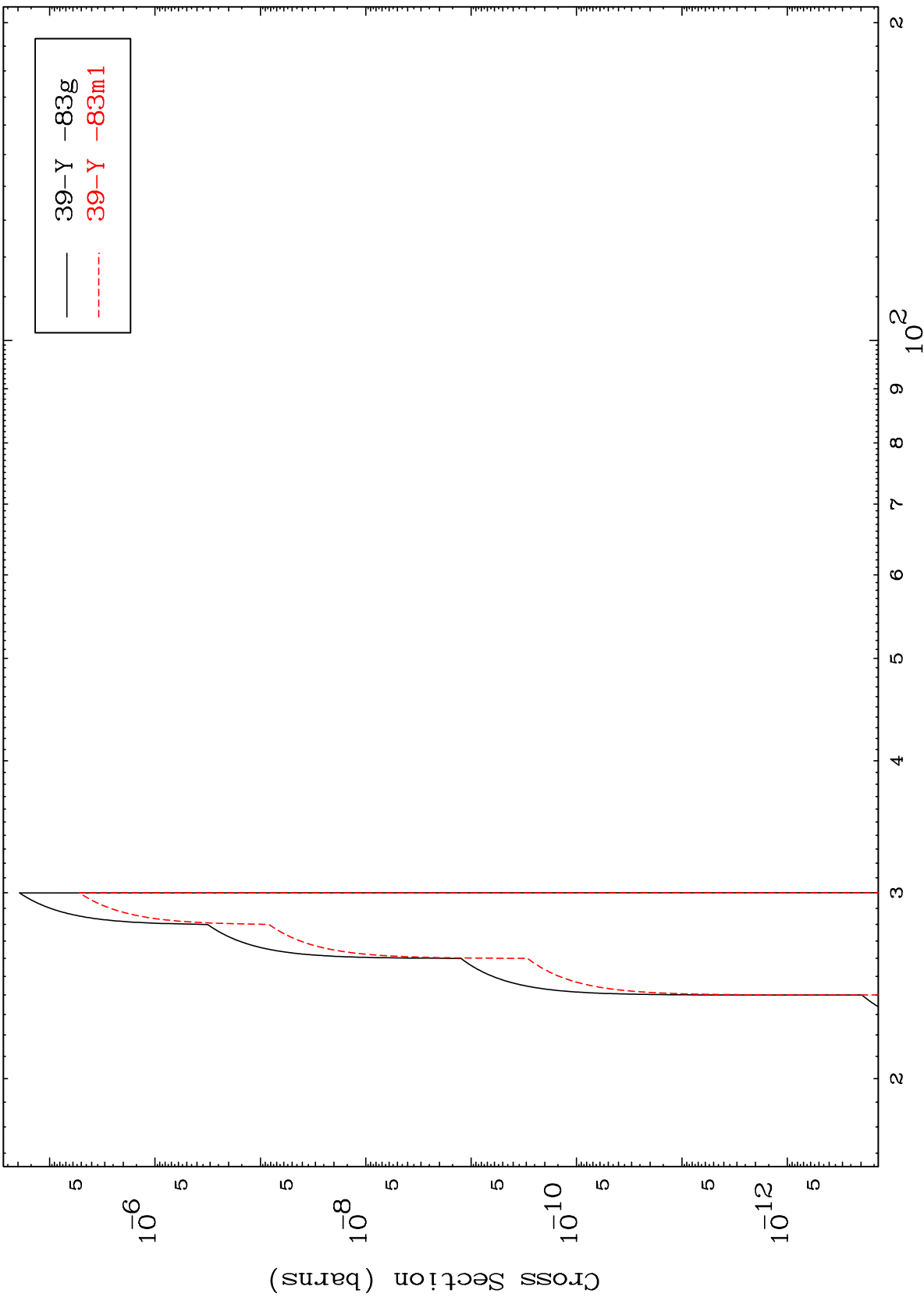
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MAT 4010

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

40-Zr-85

Radionuclide Production Cross Section



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Incident Energy (MeV)

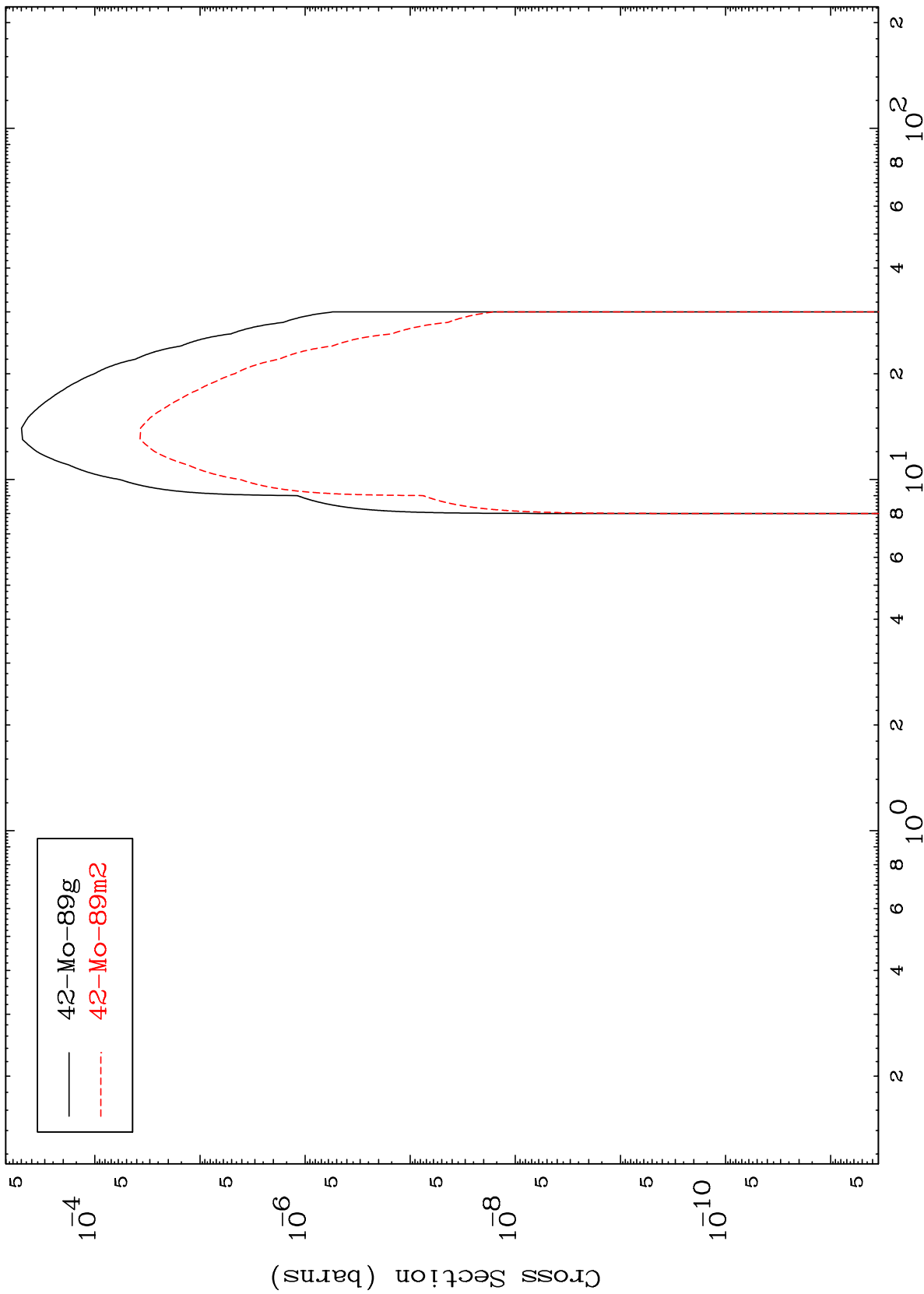
40-Zr-85



MAT 4010

40-Zr-85

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



16

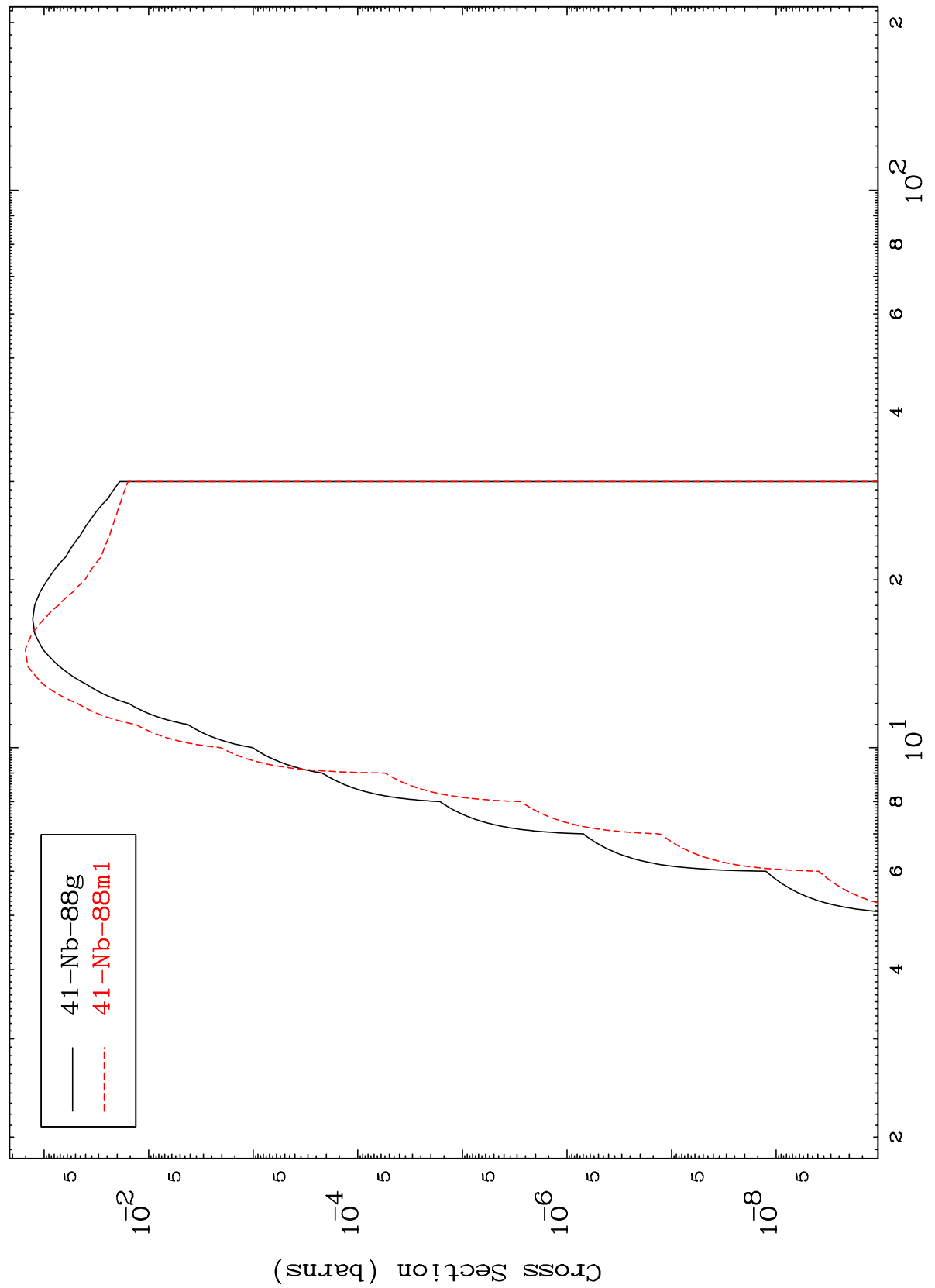
40-Zr-85

Incident Energy (MeV)

MAT 4010

40-Zr-85

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



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40-Zr-85

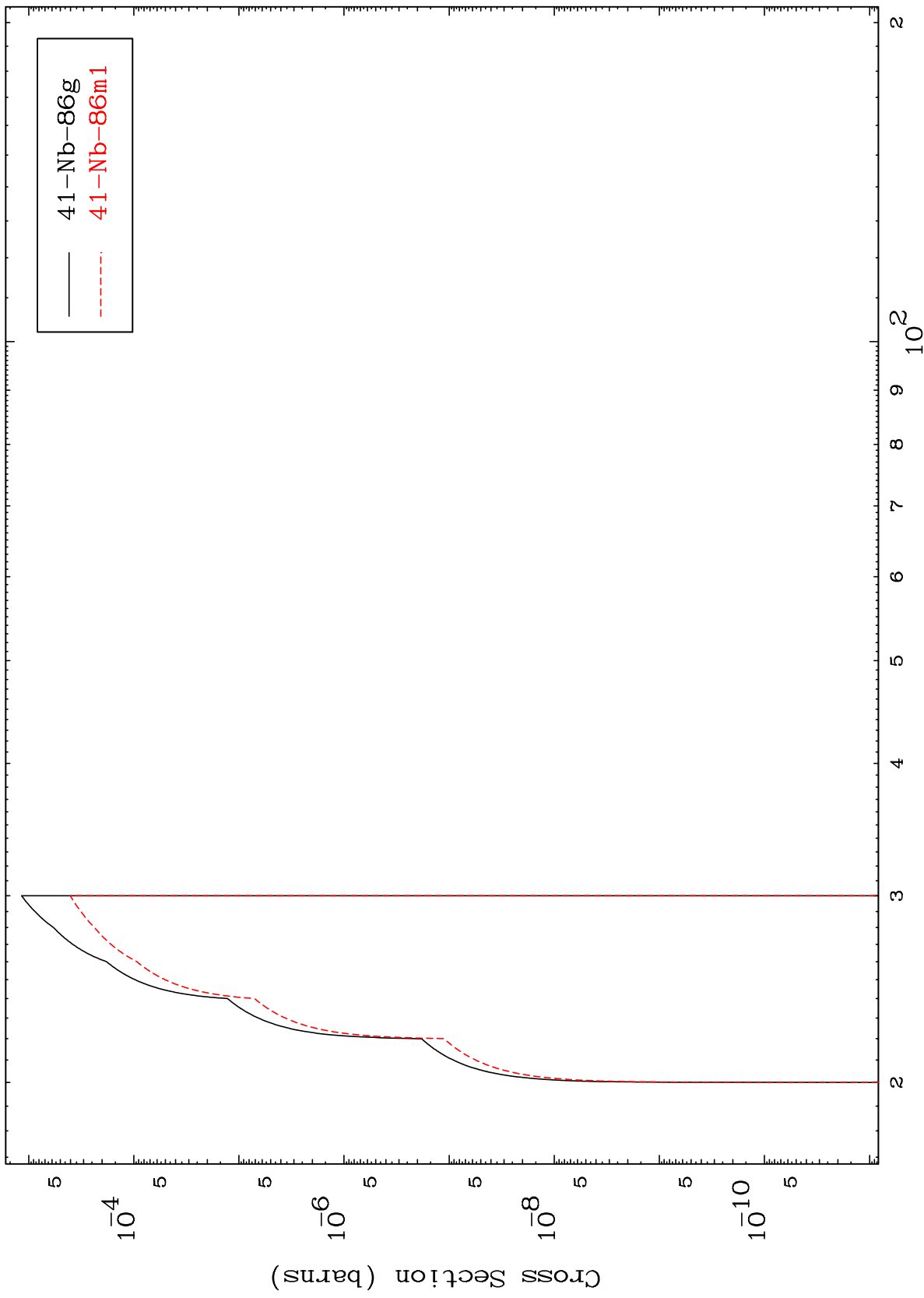
Incident Energy (MeV)



MAT 4010

40-Zr-85

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



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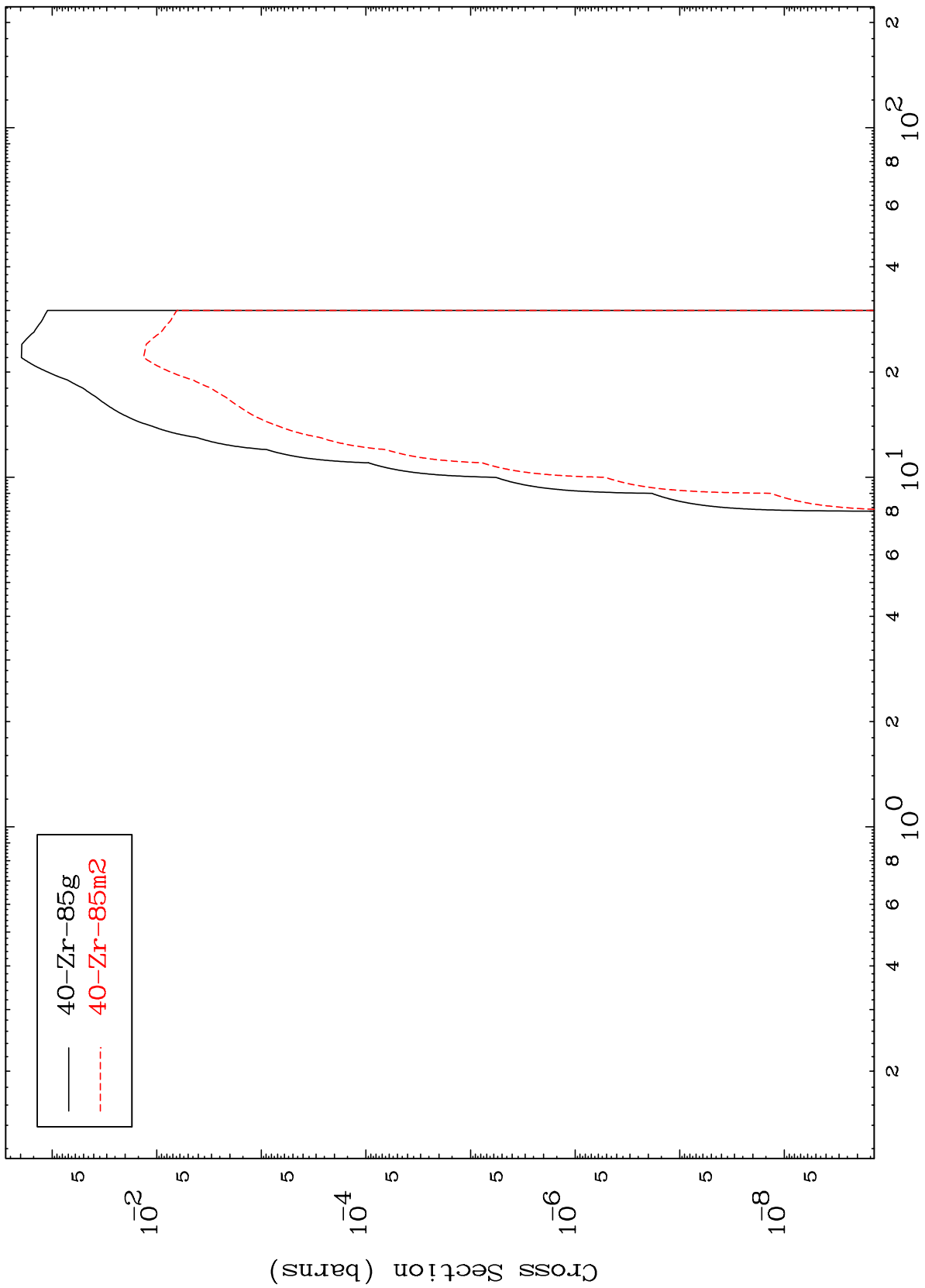
40-Zr-85

Incident Energy (MeV)

MAT 4010

40-Zr-85

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



20

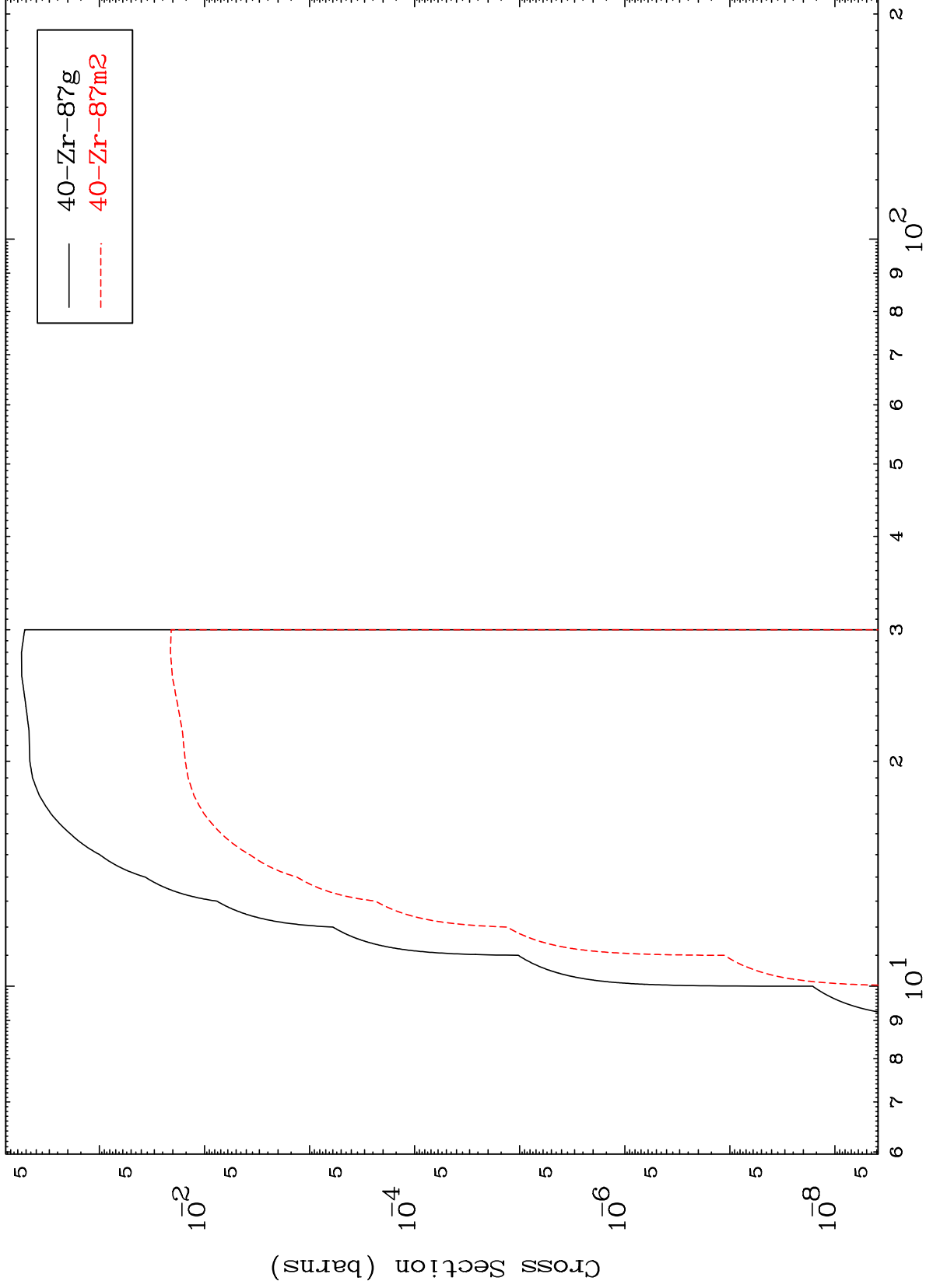
40-Zr-85

MAT 4010

( $\alpha, 2p$ )

40-Zr-85

Radionuclide Production Cross Section



21

Incident Energy (MeV)

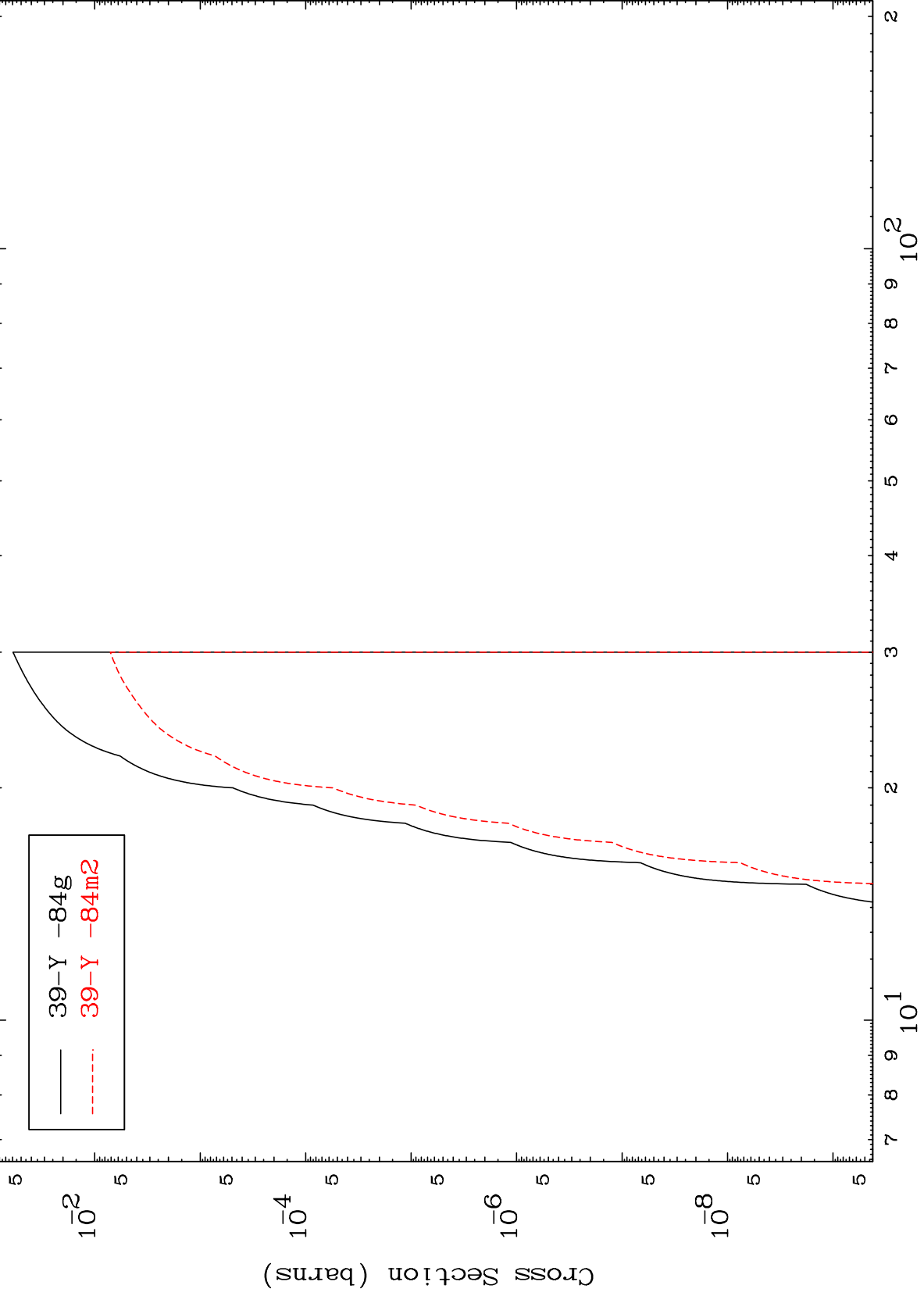
40-Zr-85

MAT 4010

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

40-Zr-85

Radionuclide Production Cross Section

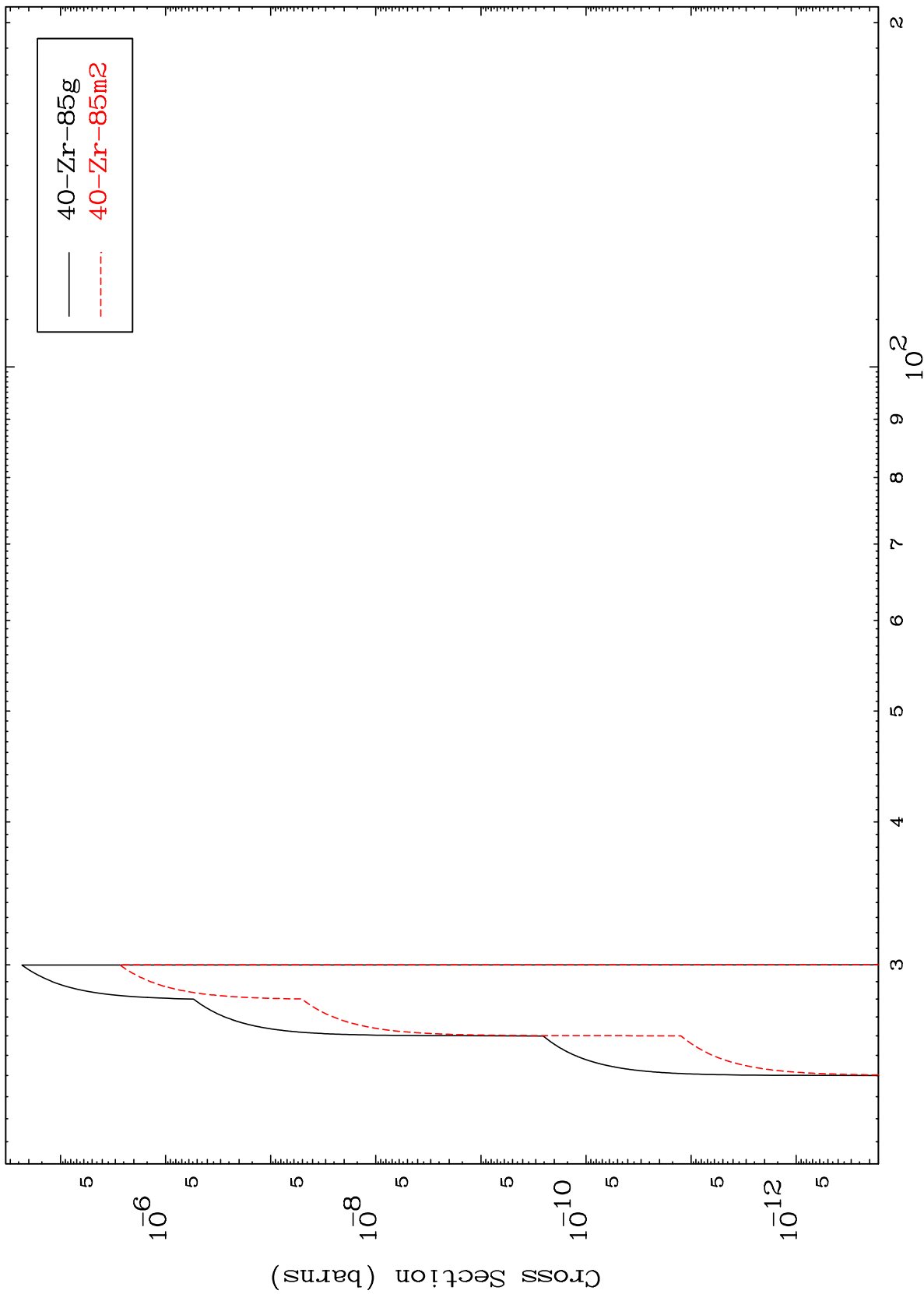


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Incident Energy (MeV)

40-Zr-85

Radionuclide Production Cross Section



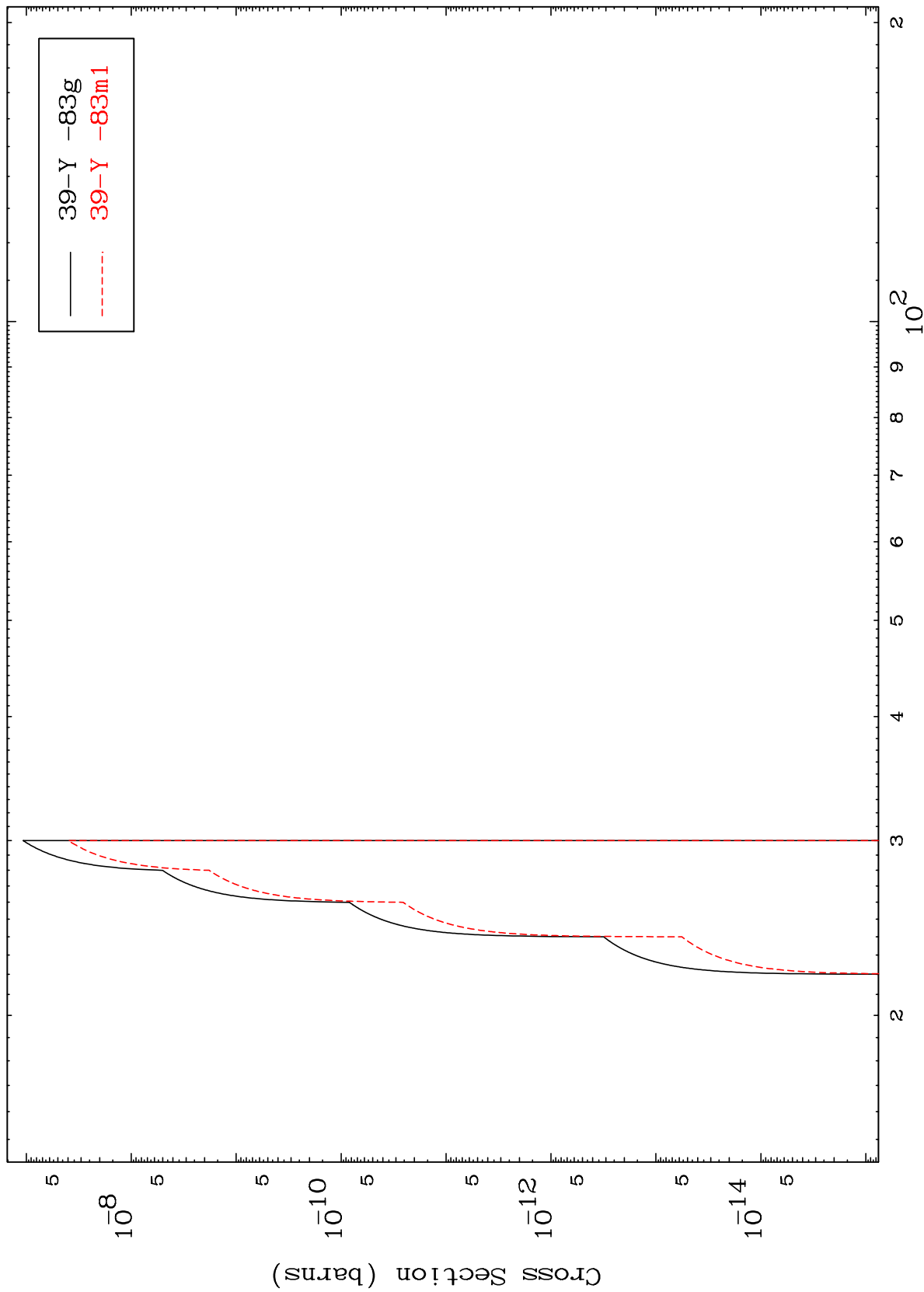


MAT 4010

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

40-Zr-85

Radionuclide Production Cross Section



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Incident Energy (MeV)

40-Zr-85