

Program EVALPLOT  
(Version 2018-1)

by

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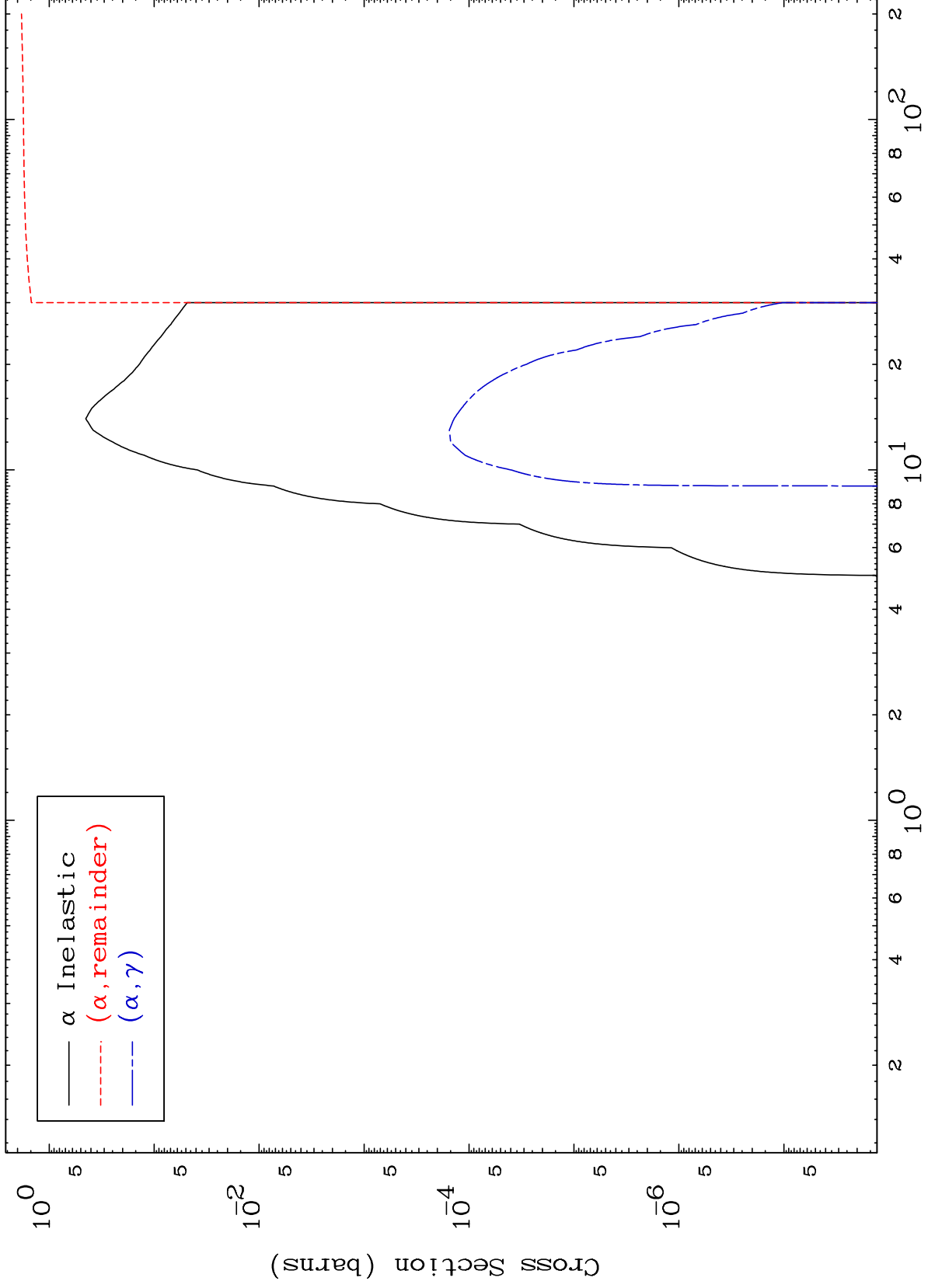
Press Mouse Button to Start

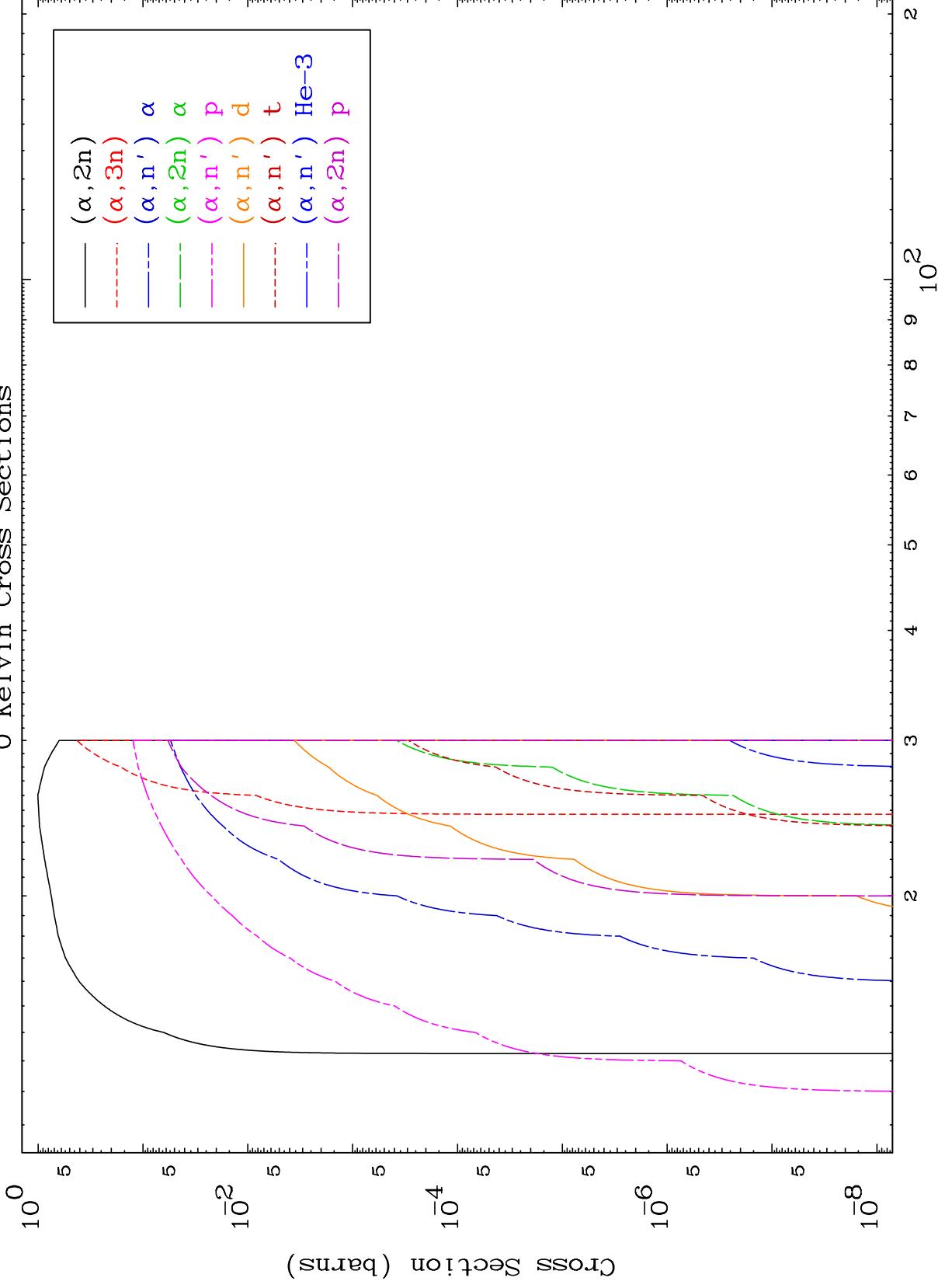
MAT 3531

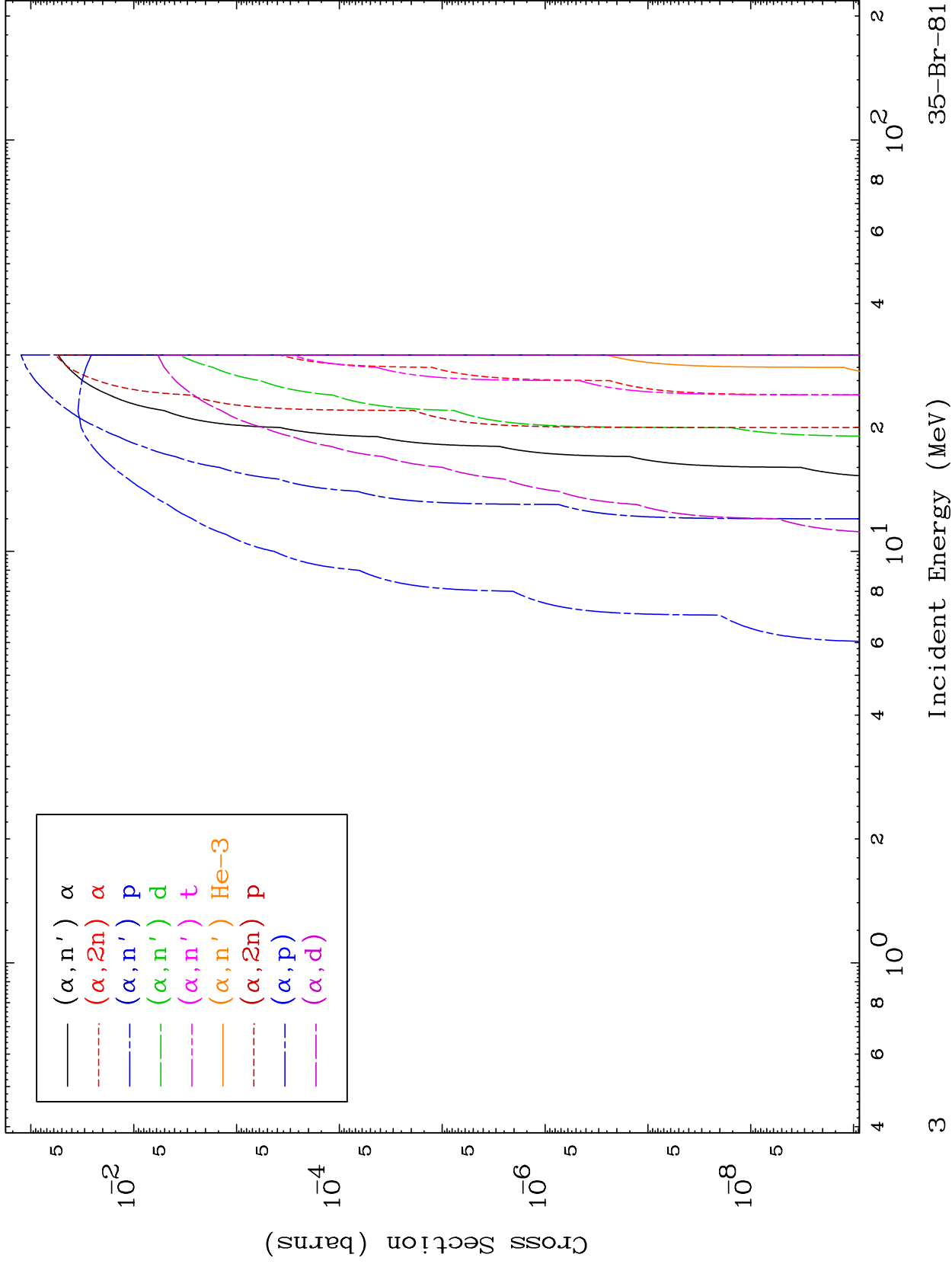
$\alpha$  Major

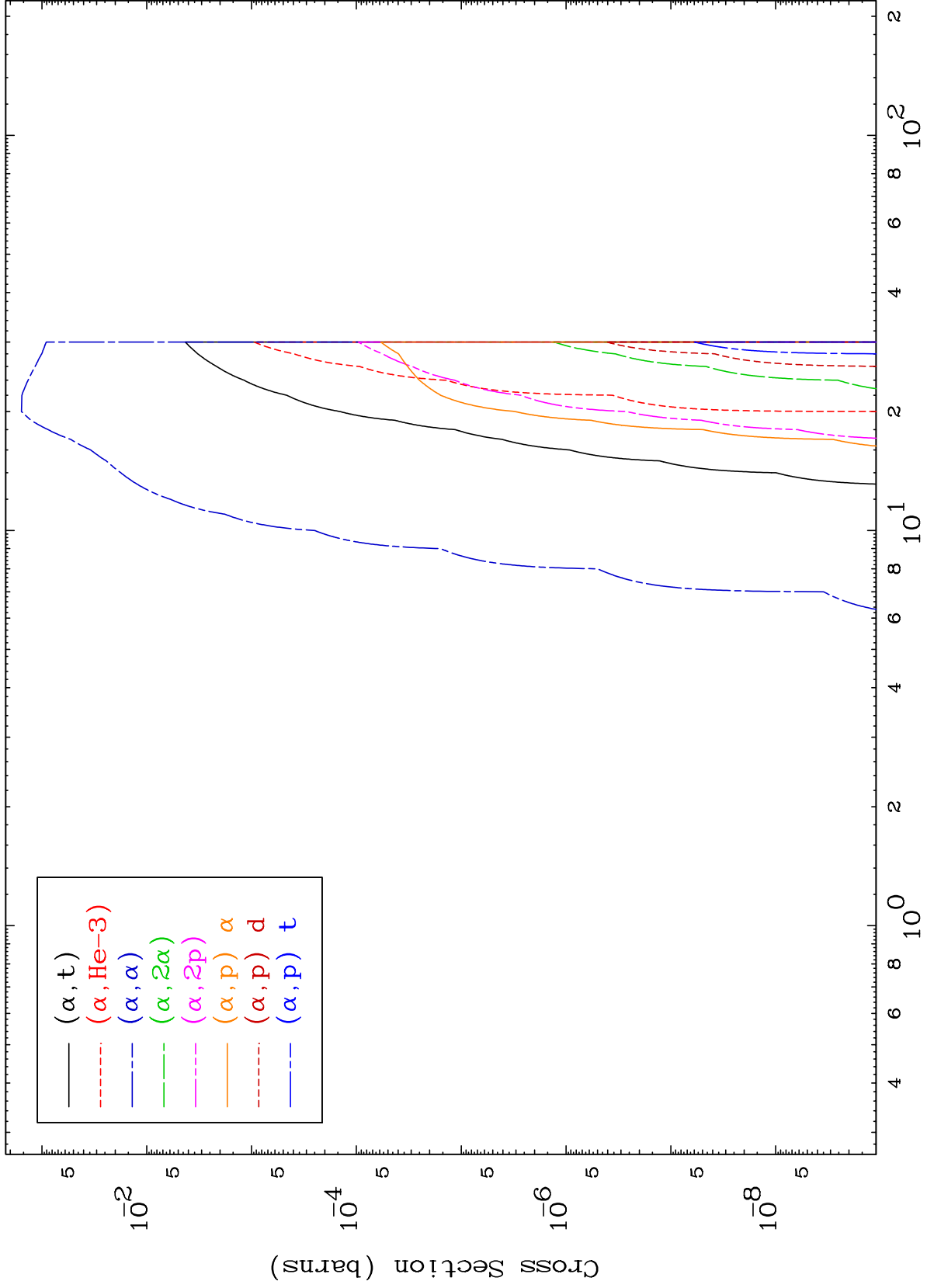
35-Br-81

0 Kelvin Cross Sections







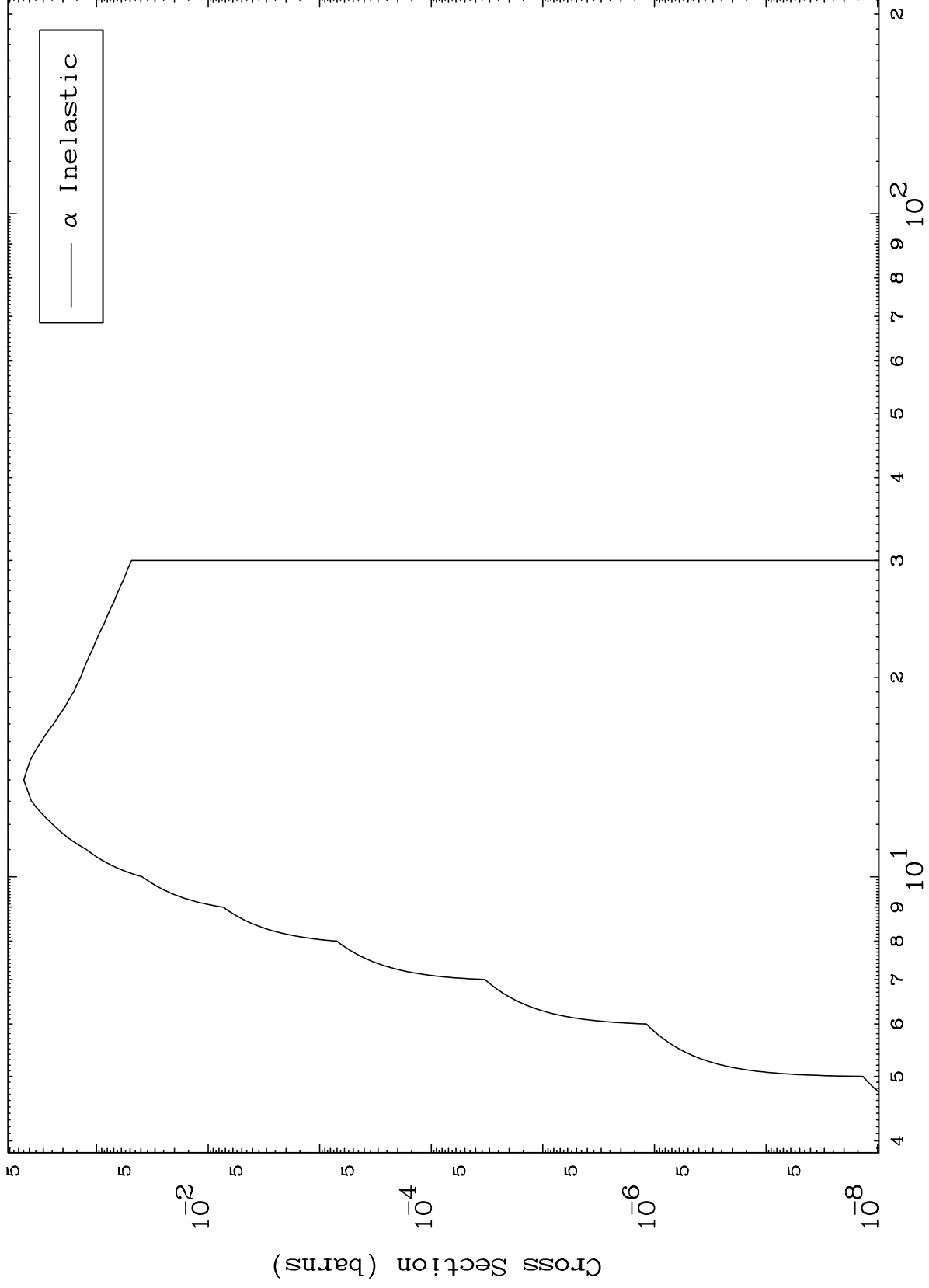


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( $\alpha, n'$ ) Level

35-Br-81

0 Kelvin Cross Sections



5

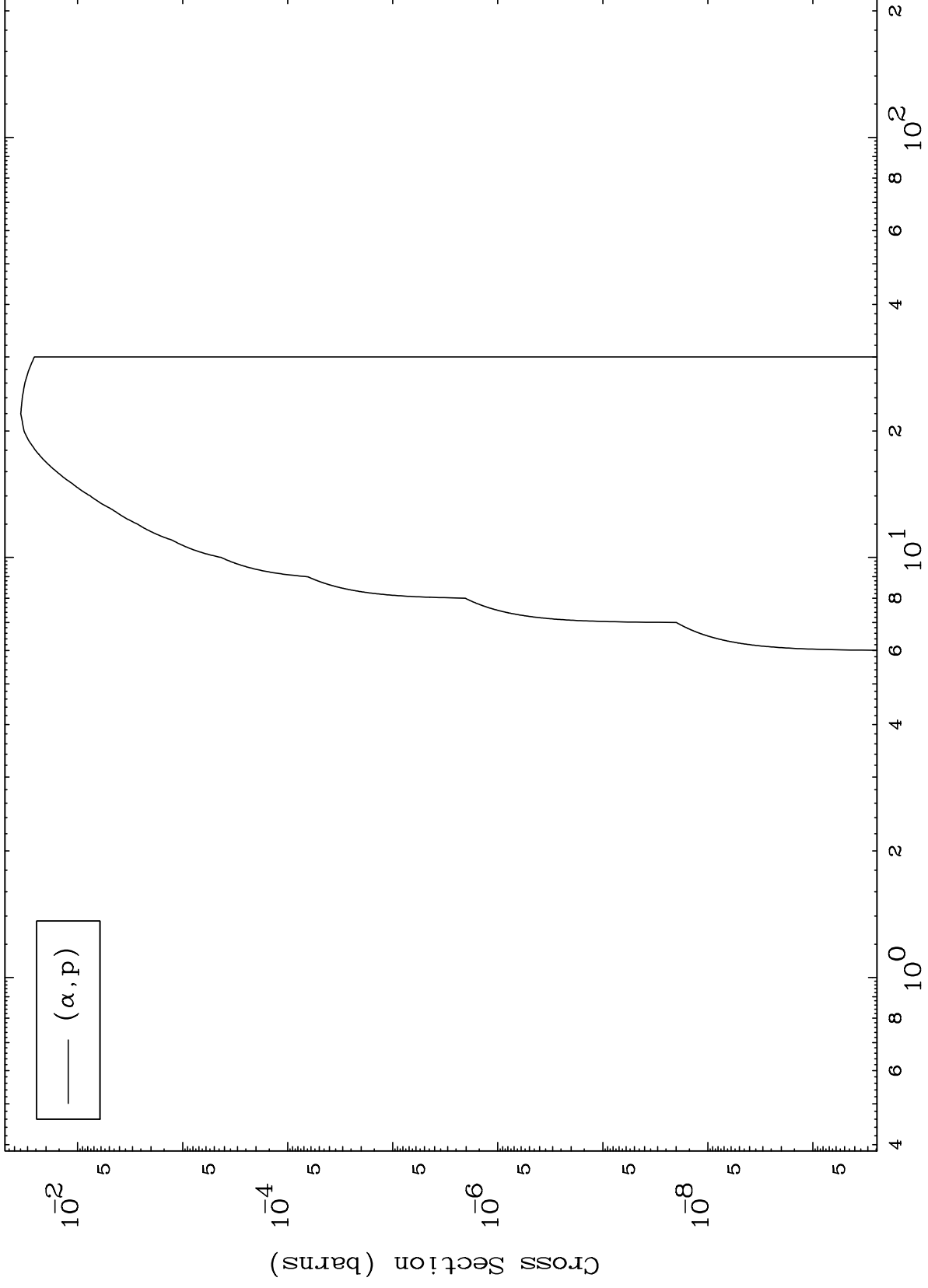
Incident Energy (MeV)

35-Br-81

MAT 3531

35-Br-81

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



6

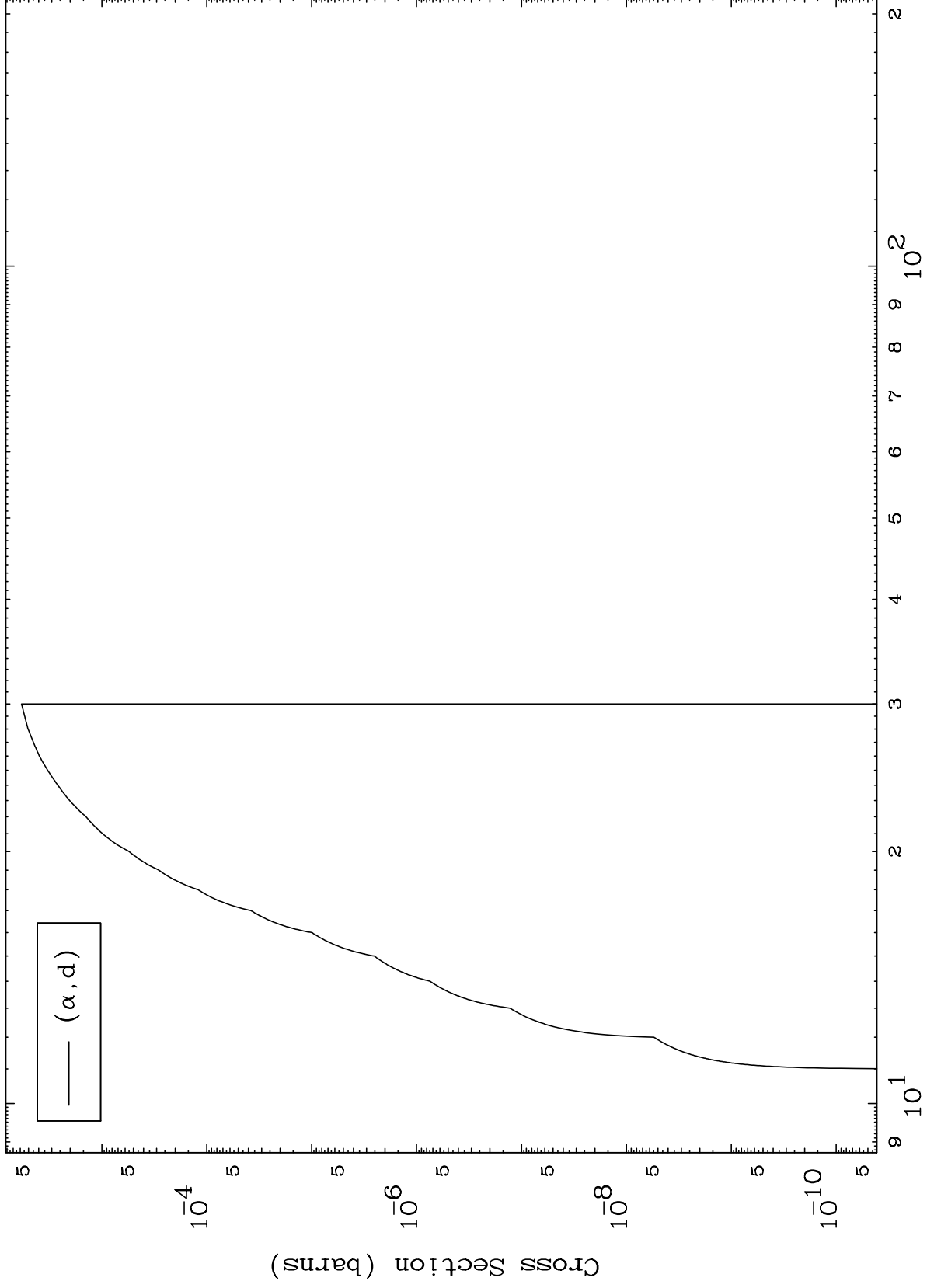
Incident Energy (MeV)

35-Br-81

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

35-Br-81



Incident Energy (MeV)

35-Br-81

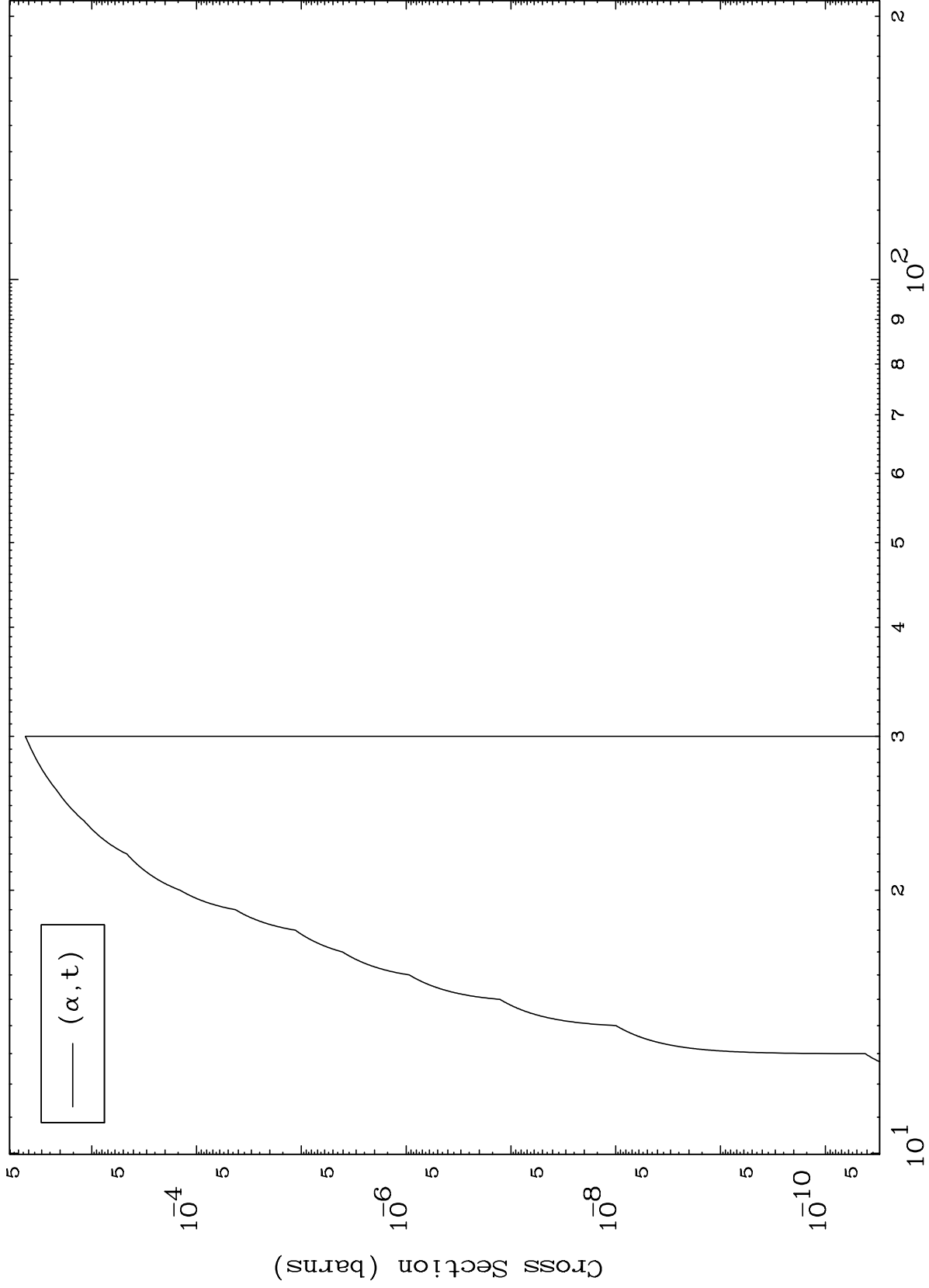
7



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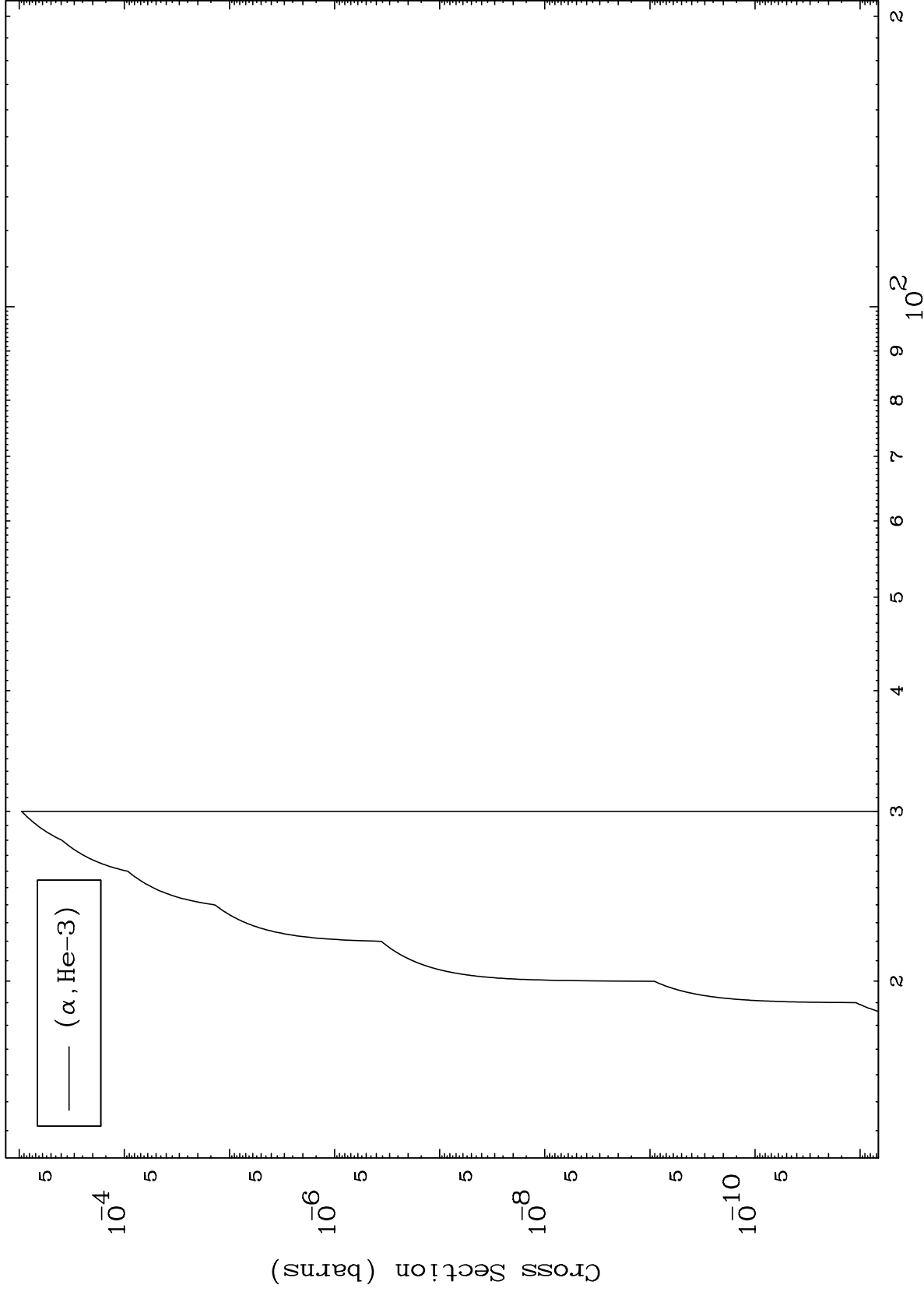
( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

35-Br-81



Incident Energy (MeV)

35-Br-81

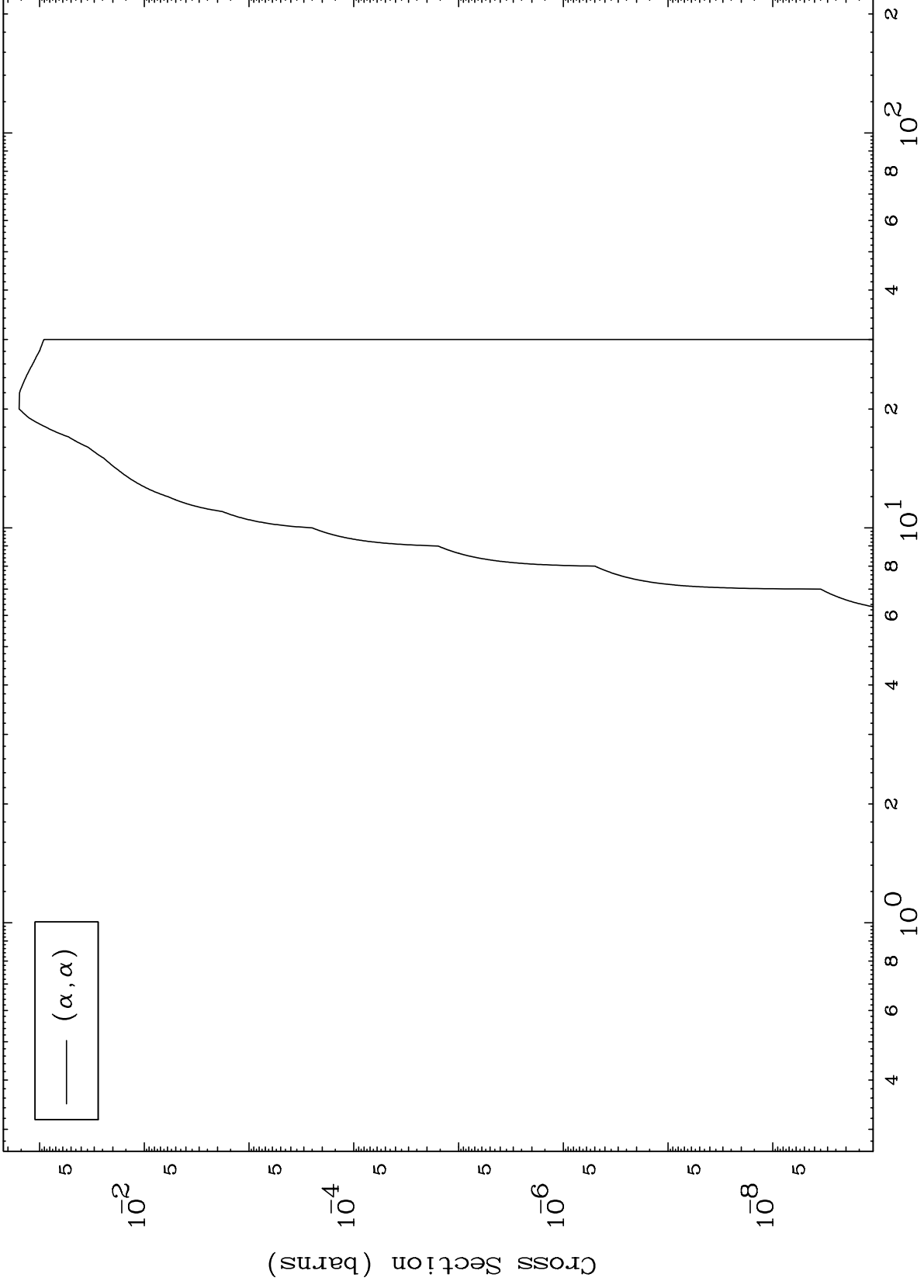


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( $\alpha, \alpha$ ) Levels

35-Br-81

0 Kelvin Cross Sections



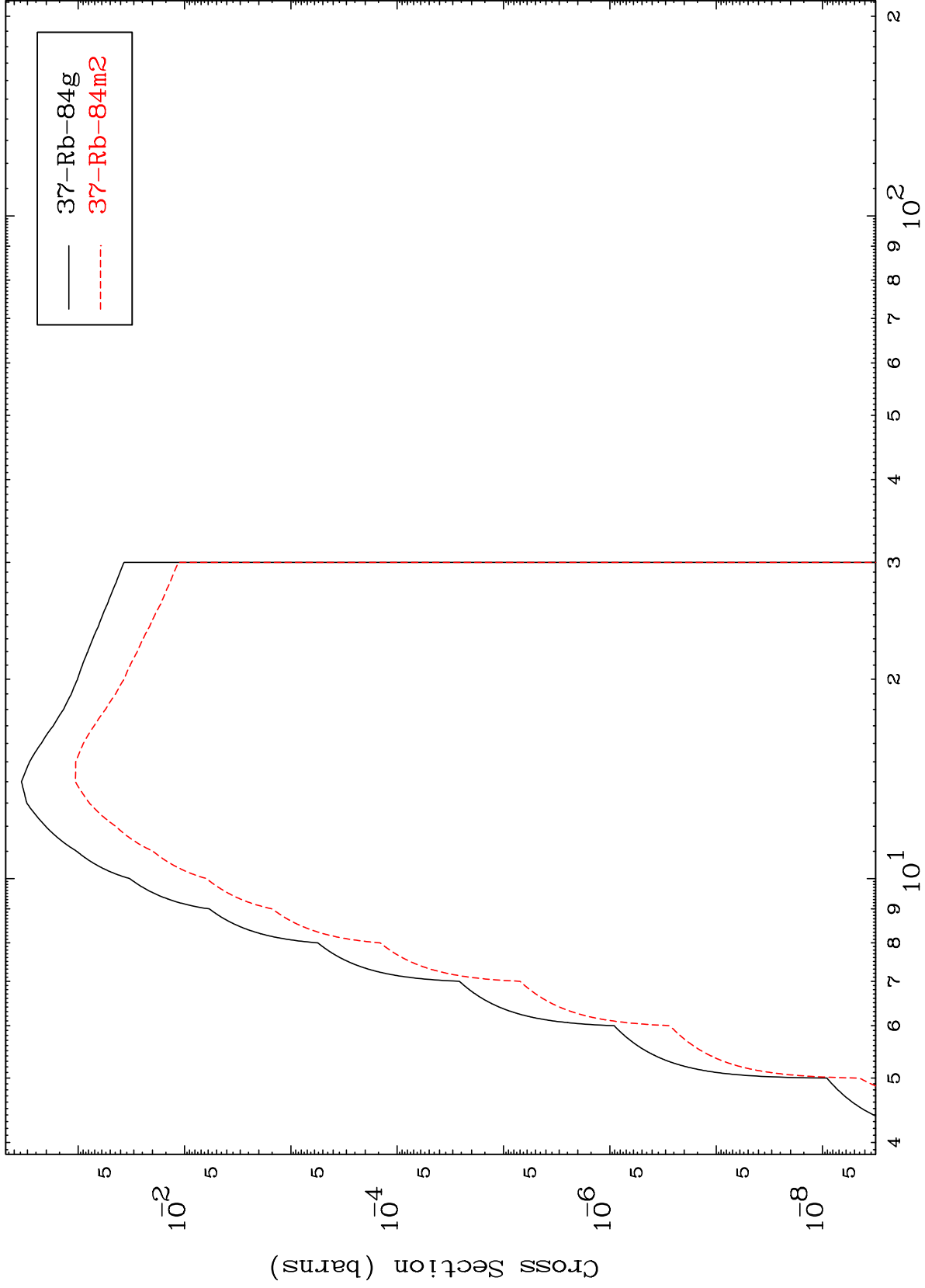
( $\alpha, \alpha$ )

10

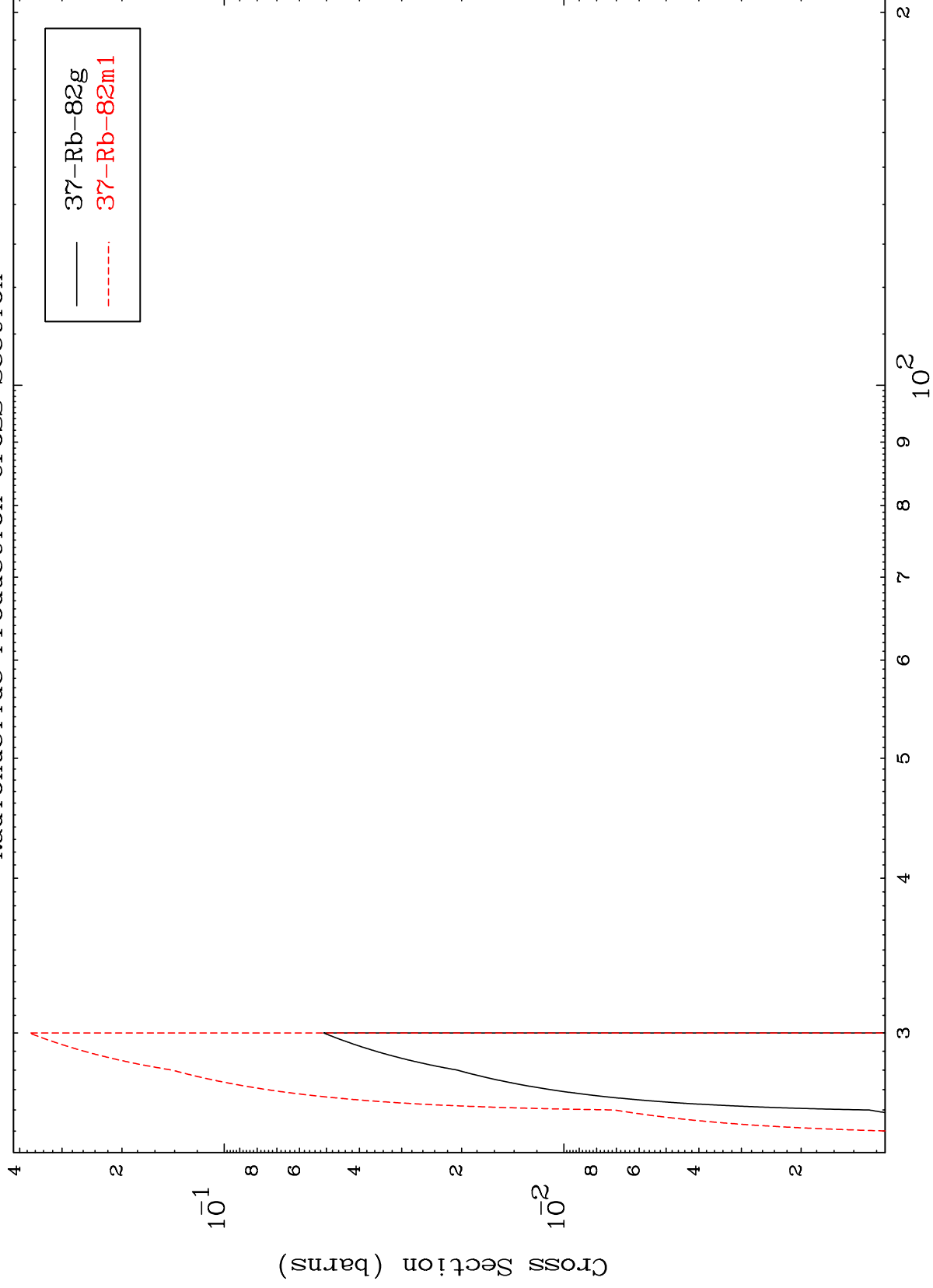
Incident Energy (MeV)

35-Br-81

$\alpha$  Inelastic  
Radionuclide Production Cross Section



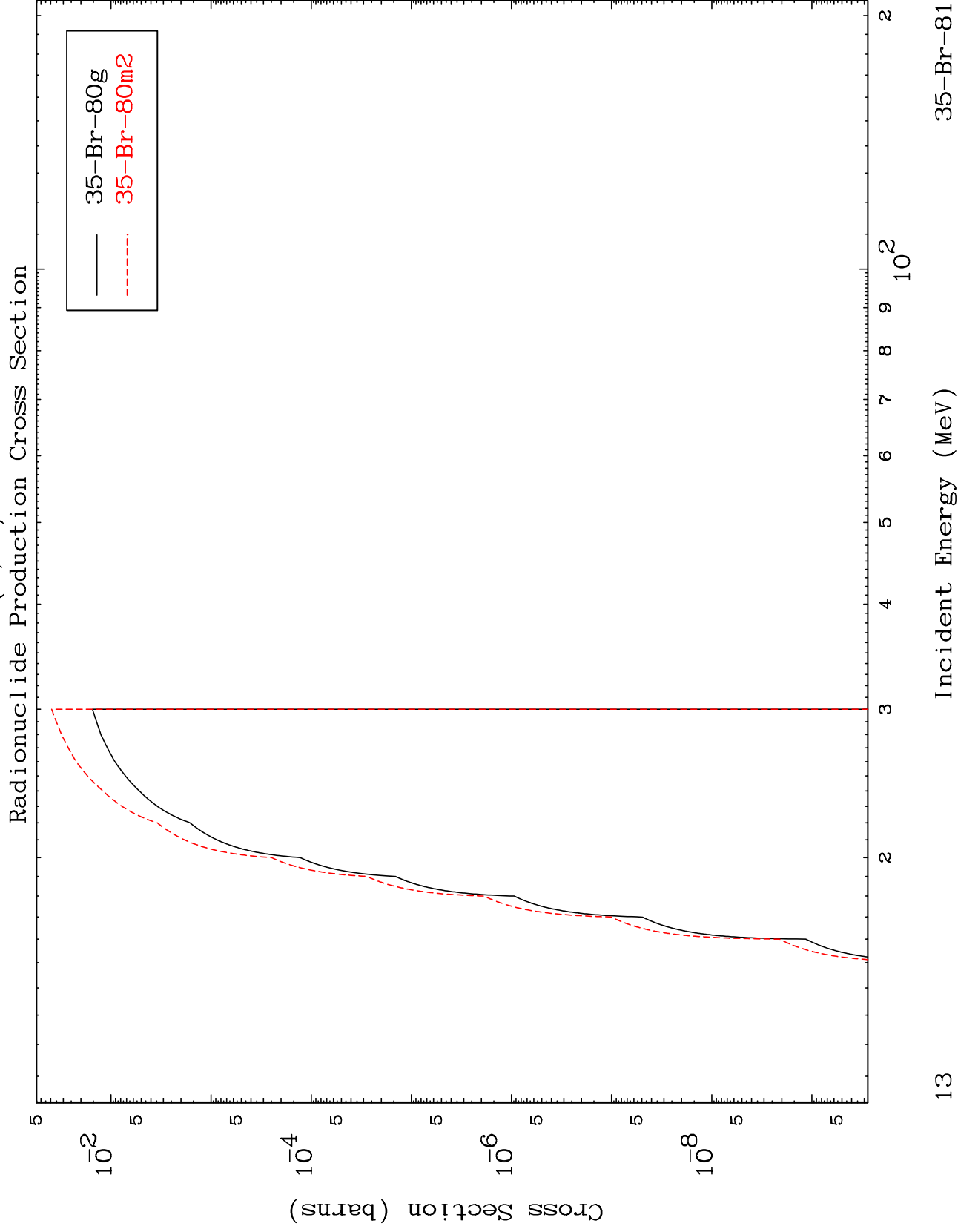
( $\alpha, 3n$ )  
Radionuclide Production Cross Section



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

$^{35}\text{Br-81}$



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Incident Energy (MeV)

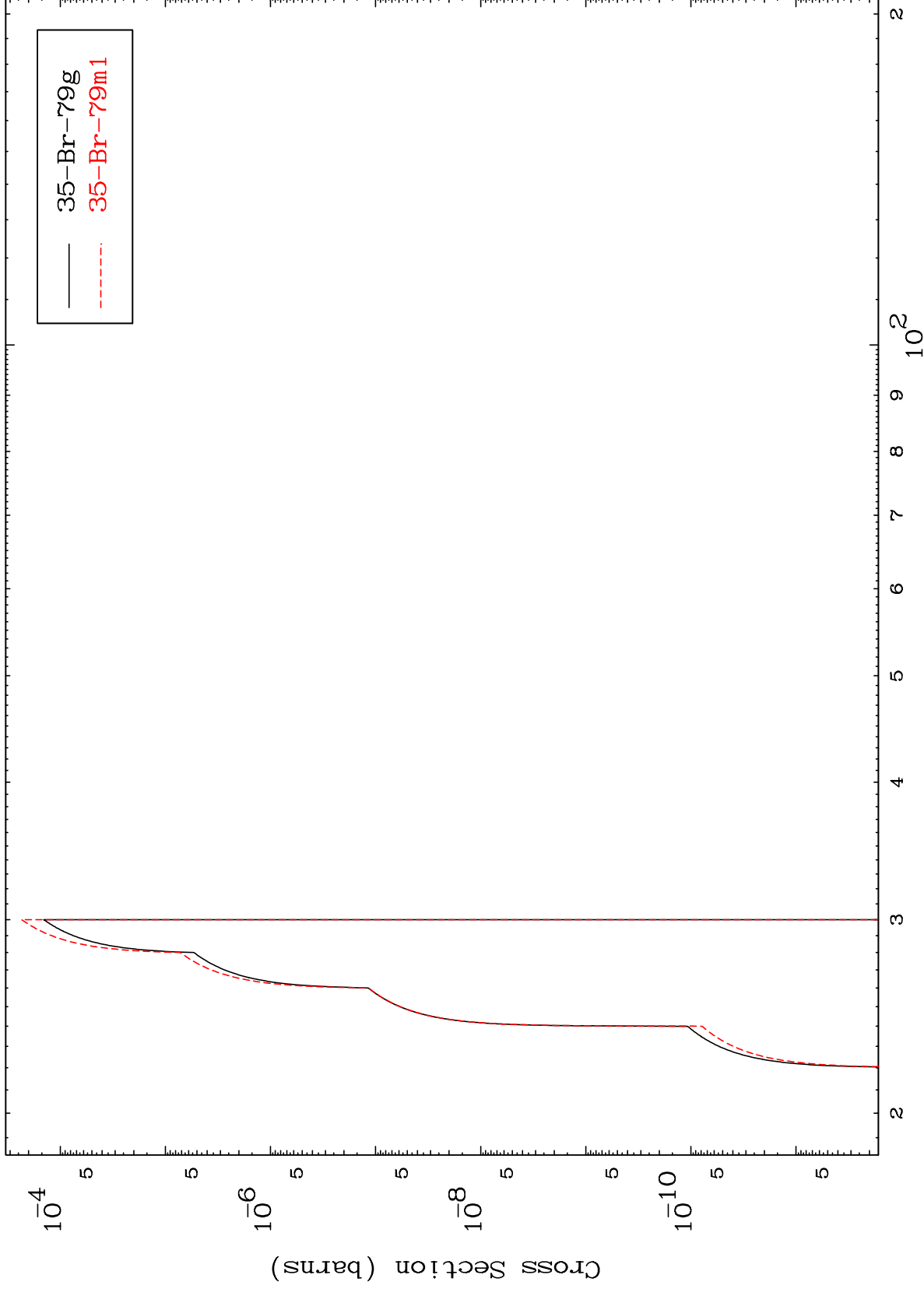
$^{35}\text{Br-81}$

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

35-Br-81

Radionuclide Production Cross Section



14

Incident Energy (MeV)

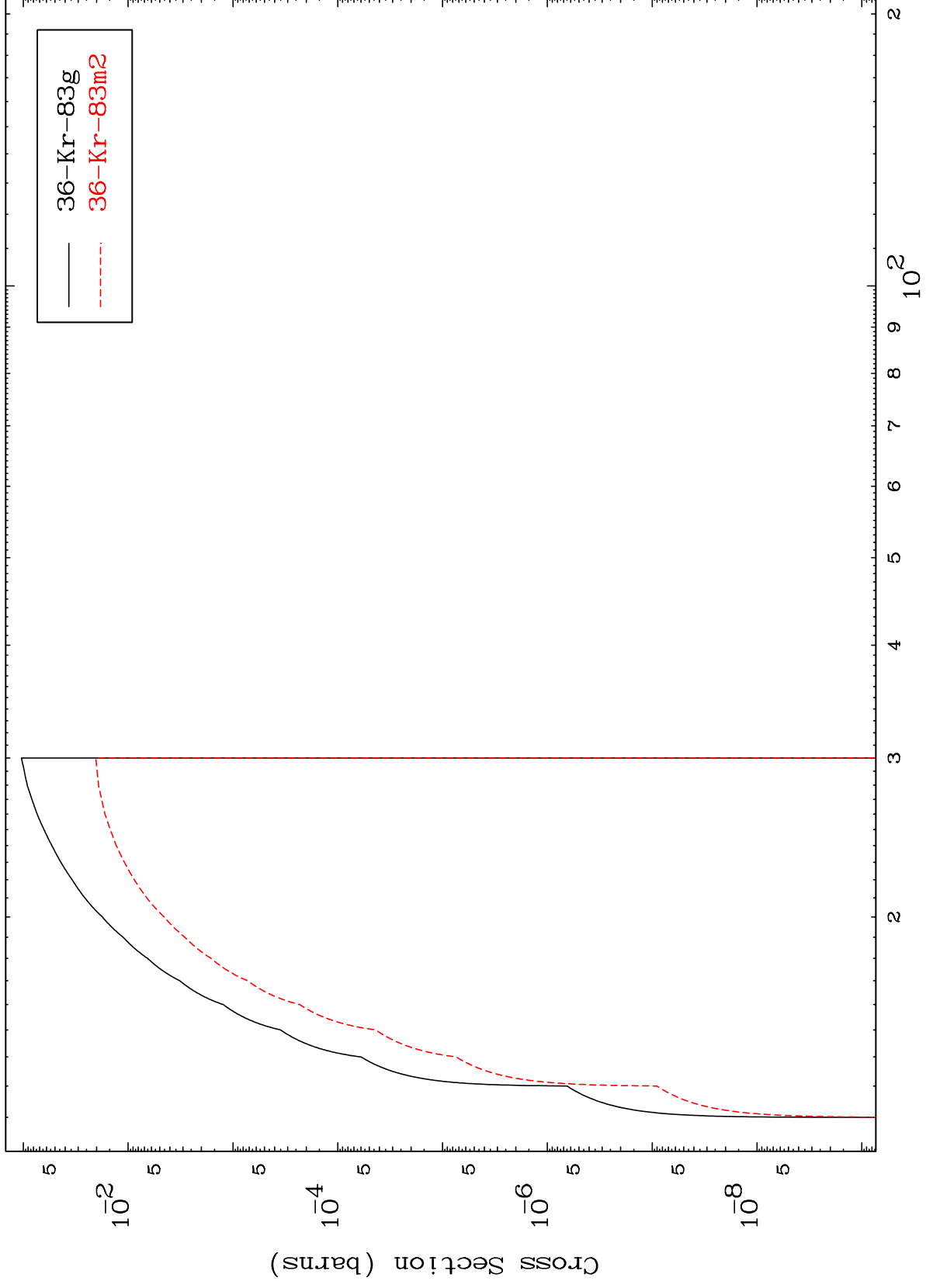
35-Br-81

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$(\alpha, n')$  p

35-Br-81

Radionuclide Production Cross Section



15

Incident Energy (MeV)

35-Br-81

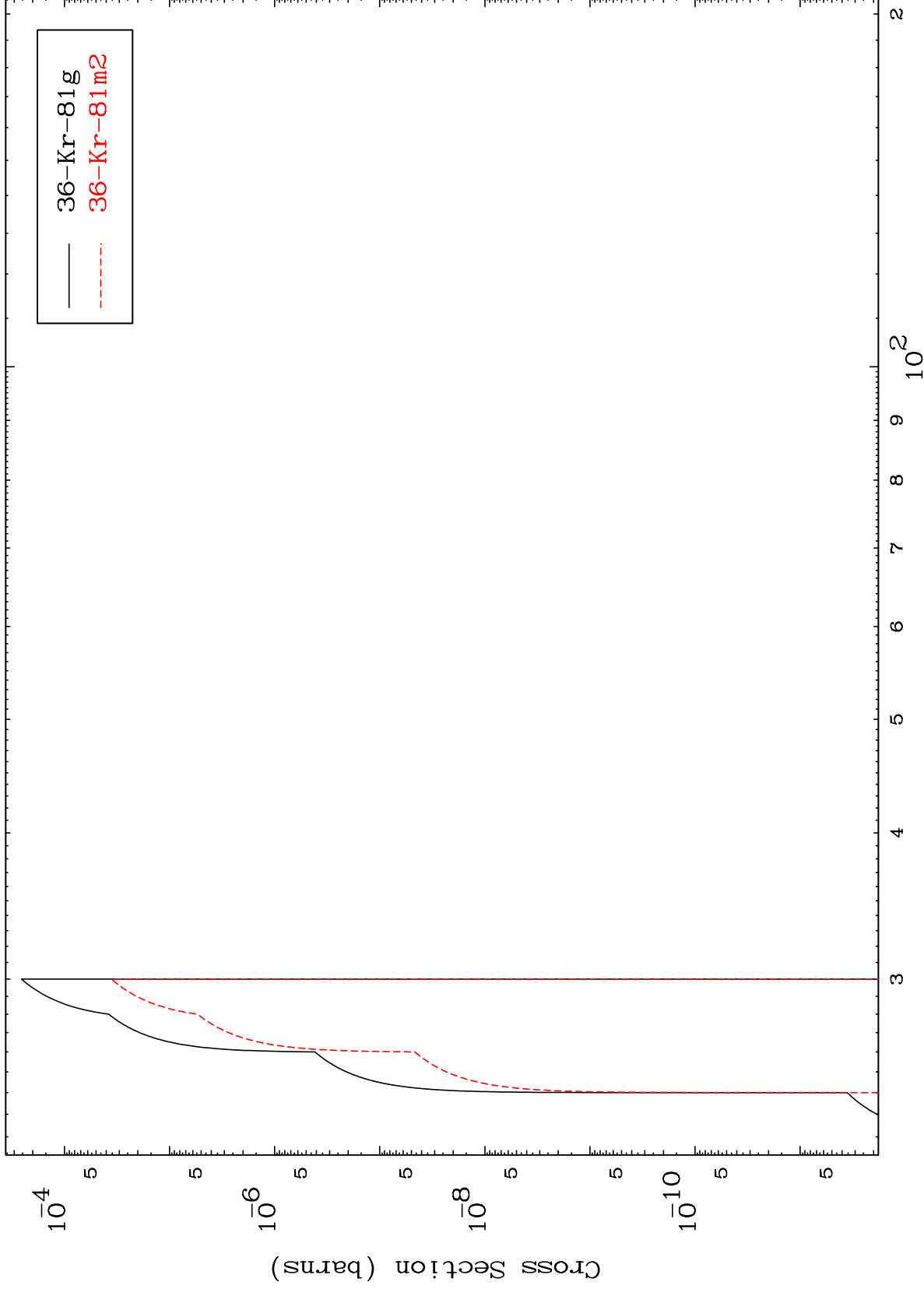


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$(\alpha, n')$  t

35-Br-81

Radionuclide Production Cross Section



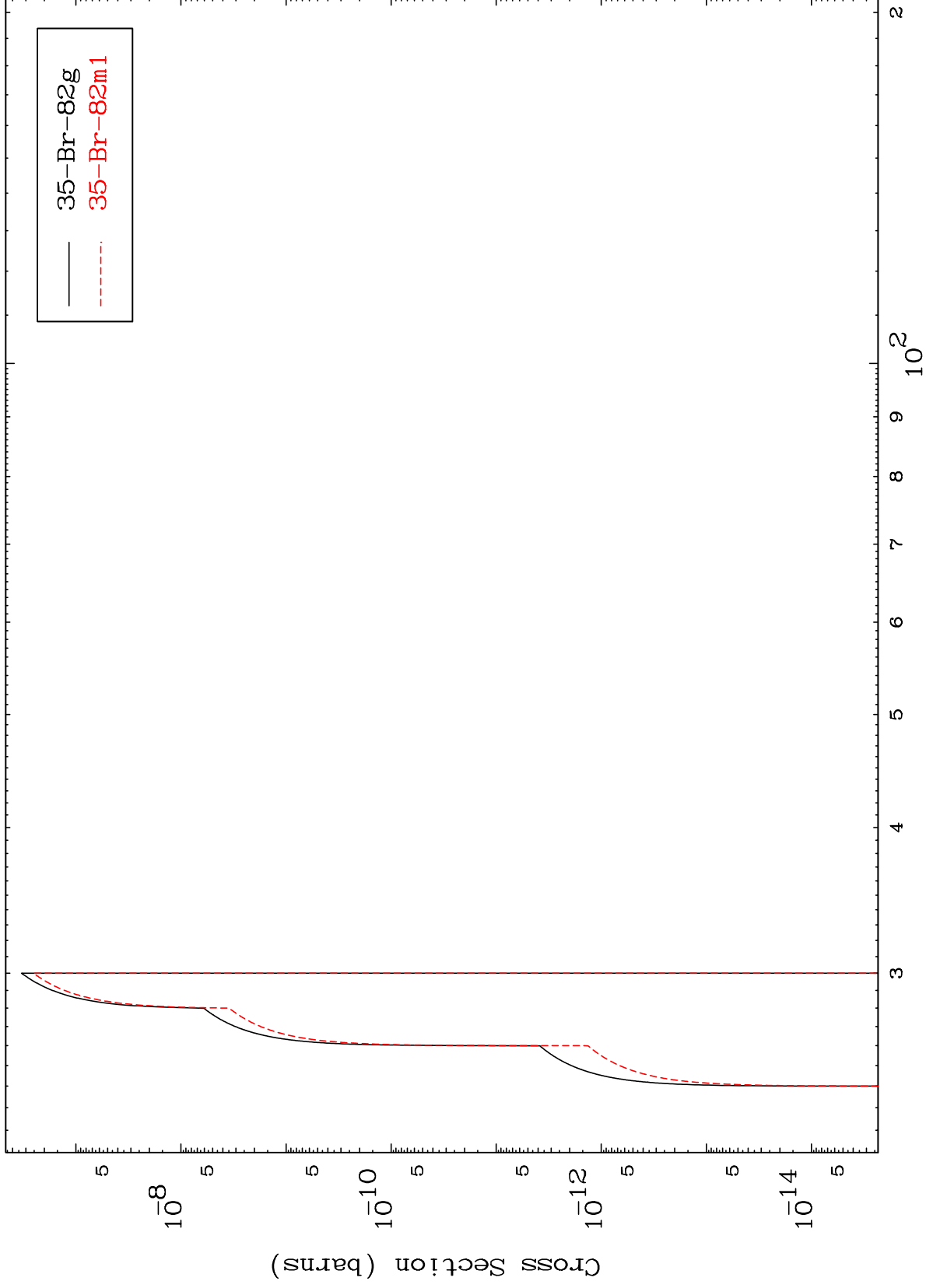
16

Incident Energy (MeV)

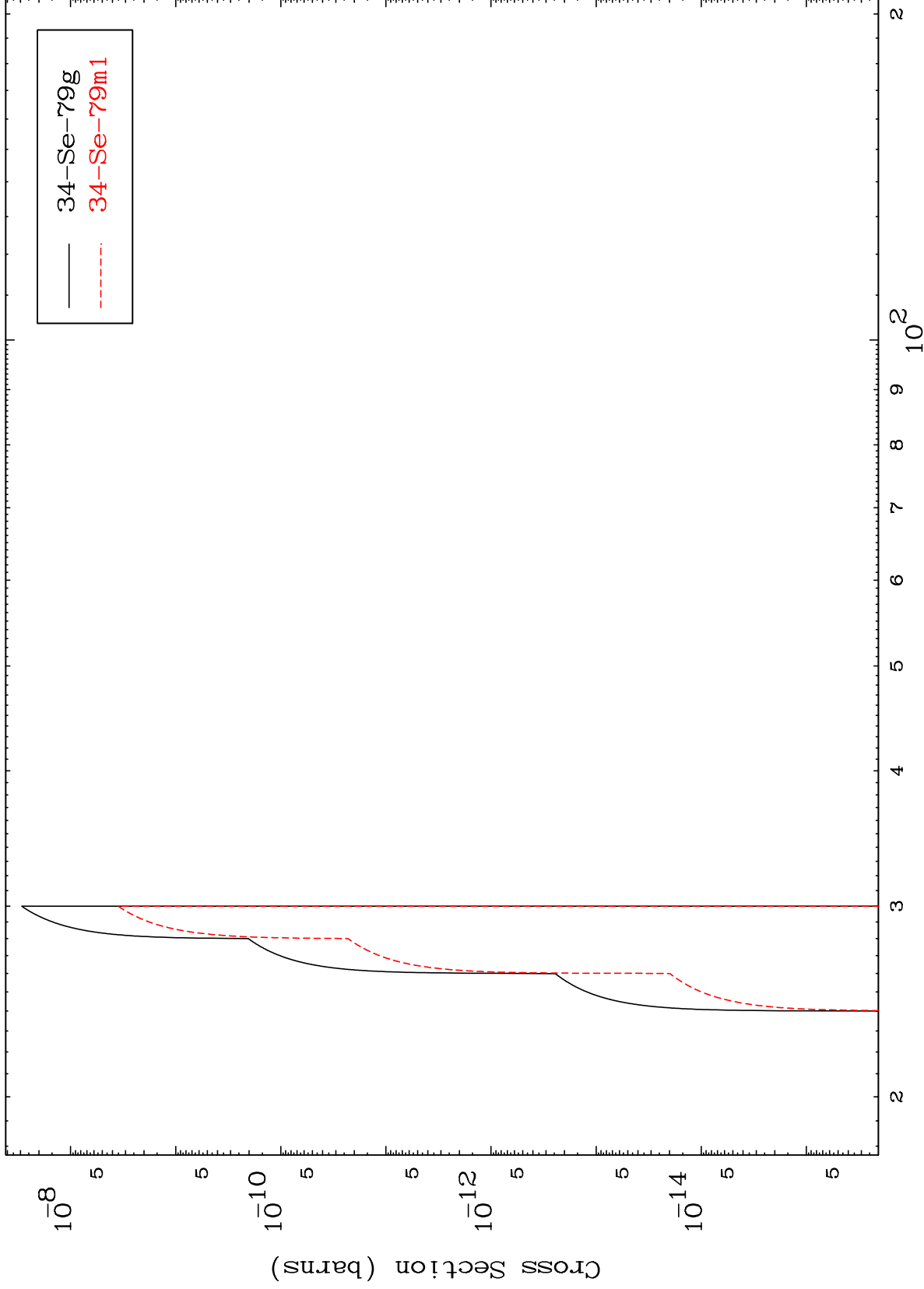
35-Br-81

( $\alpha, 2n$ ) p

Radionuclide Production Cross Section



Radionuclide Production Cross Section

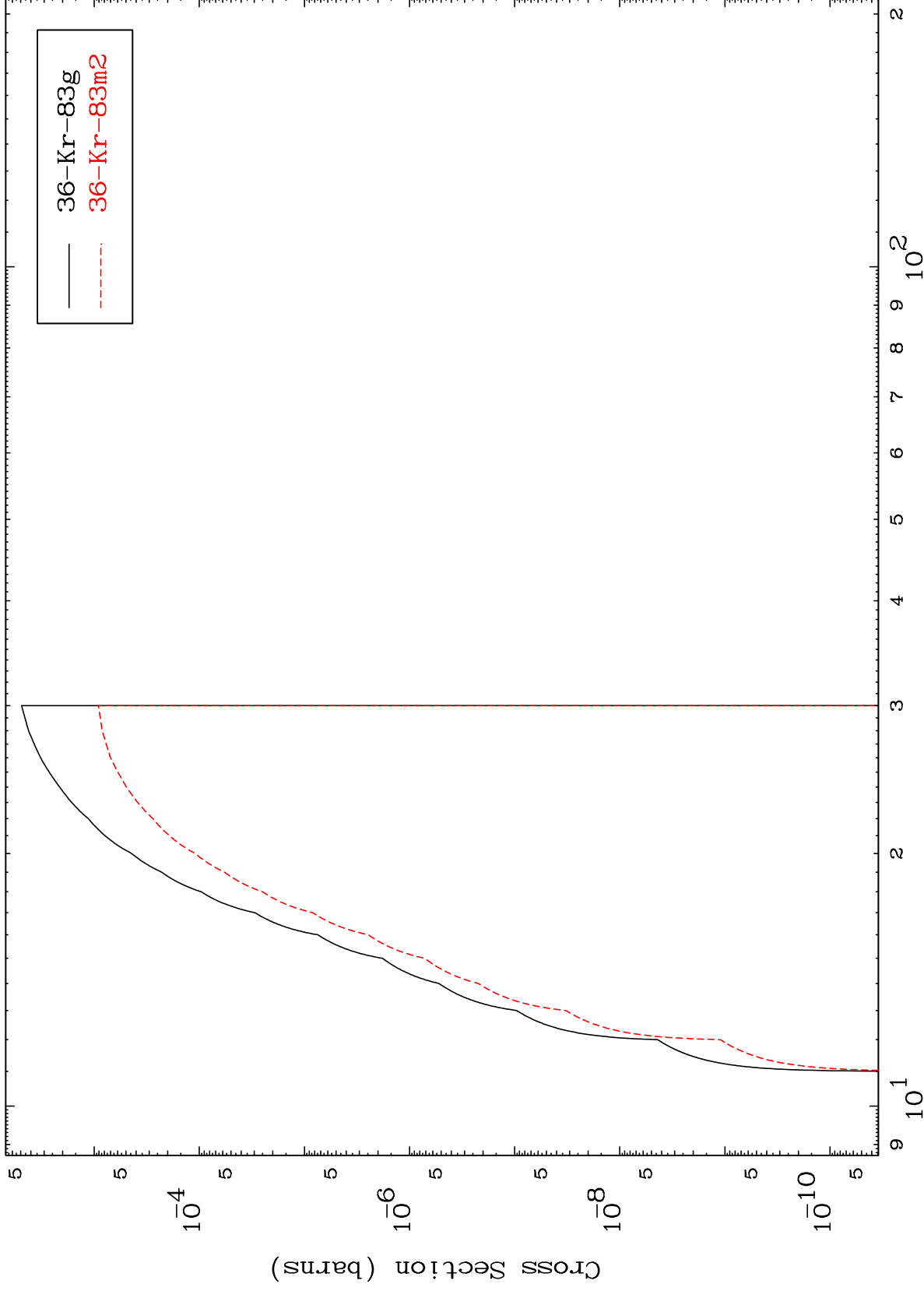


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( $\alpha, d$ )

35-Br-81

Radionuclide Production Cross Section



19

Incident Energy (MeV)

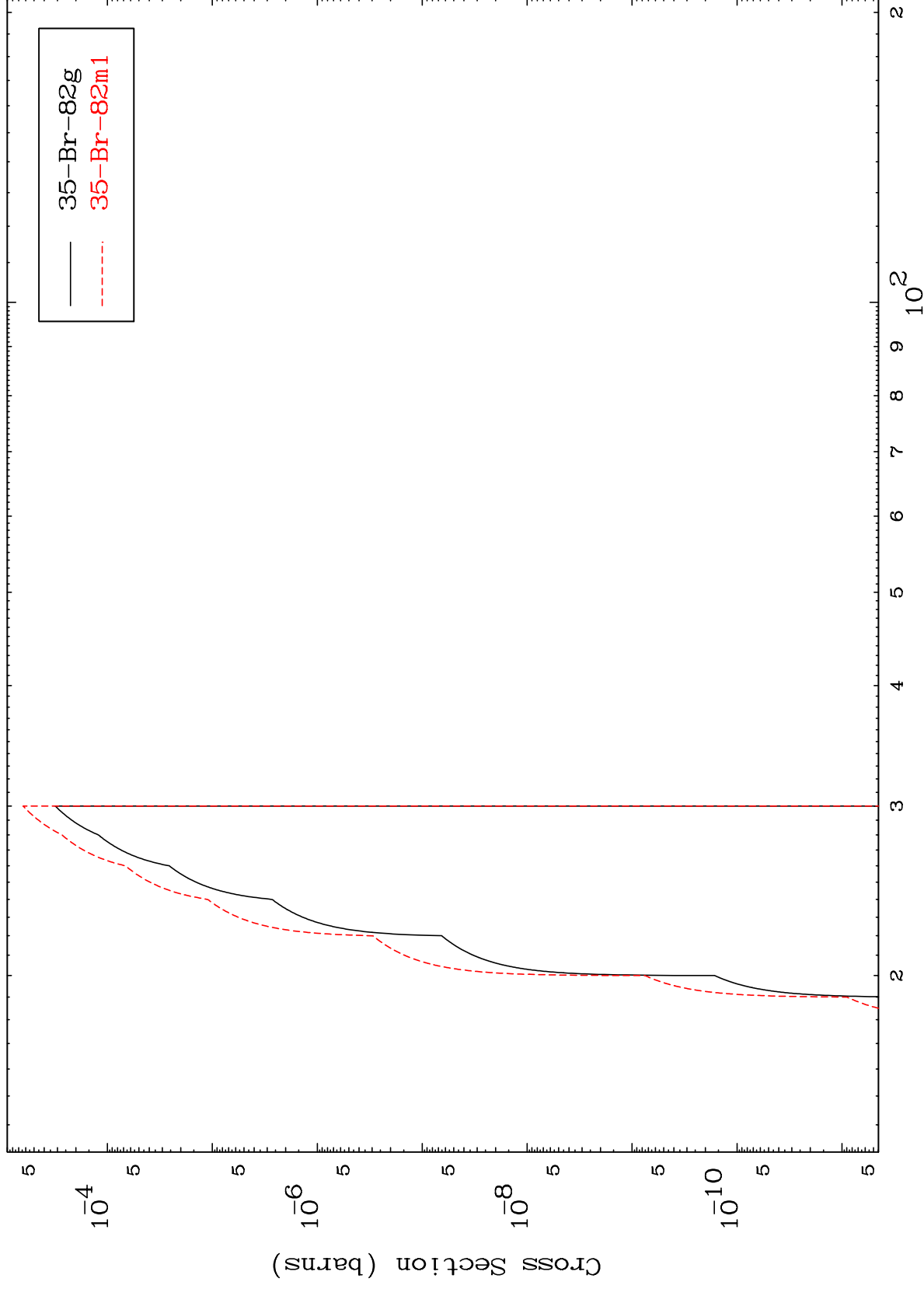
35-Br-81

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35-Br-81

( $\alpha$ ,He-3)

Radionuclide Production Cross Section



20

Incident Energy (MeV)

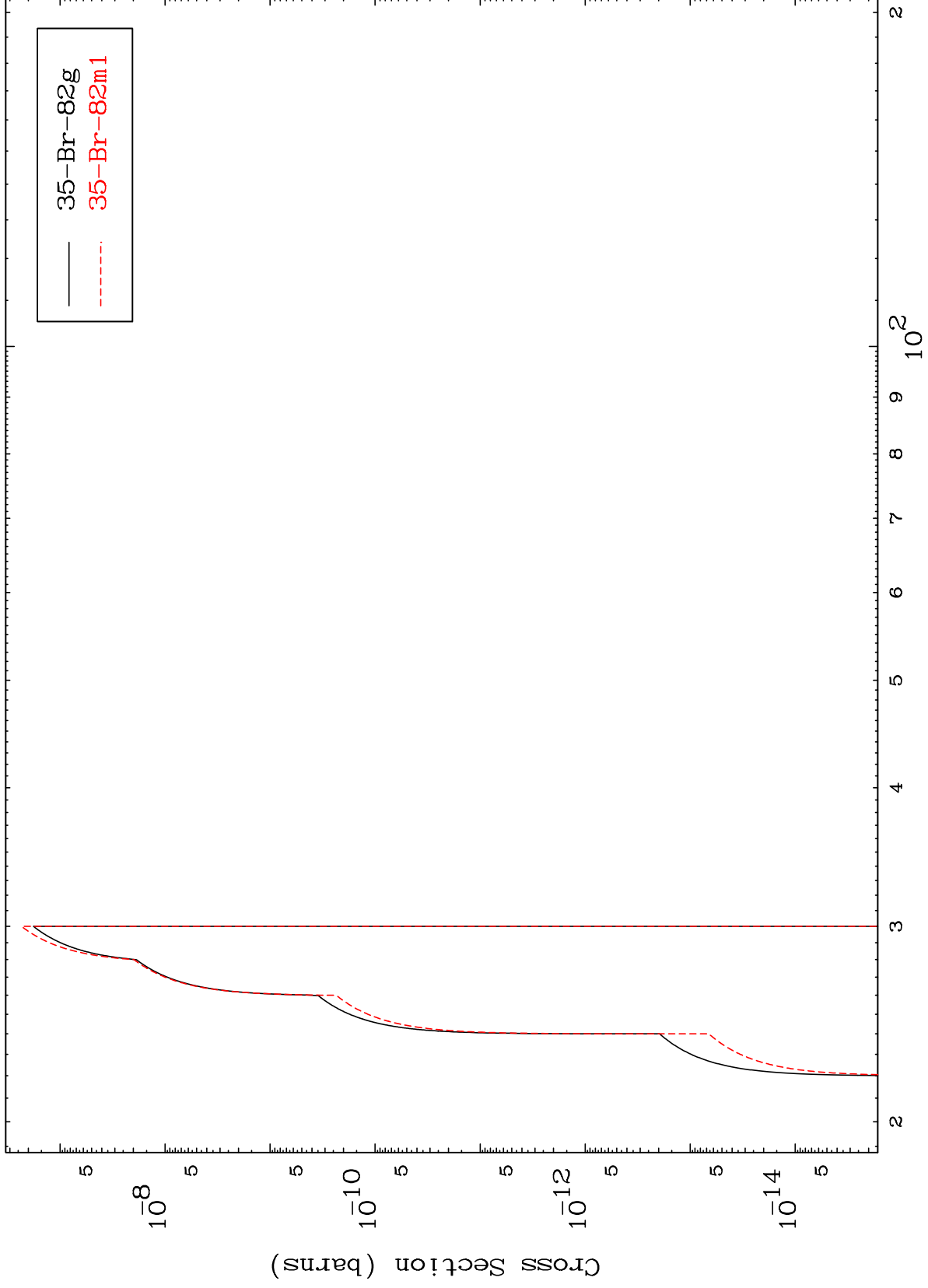
35-Br-81

MAT 3531

( $\alpha, p$ ) d

35-Br-81

Radionuclide Production Cross Section



21

Incident Energy (MeV)

35-Br-81

Radionuclide Production Cross Section

