

Program EVALPLOT  
(Version 2018-1)

by

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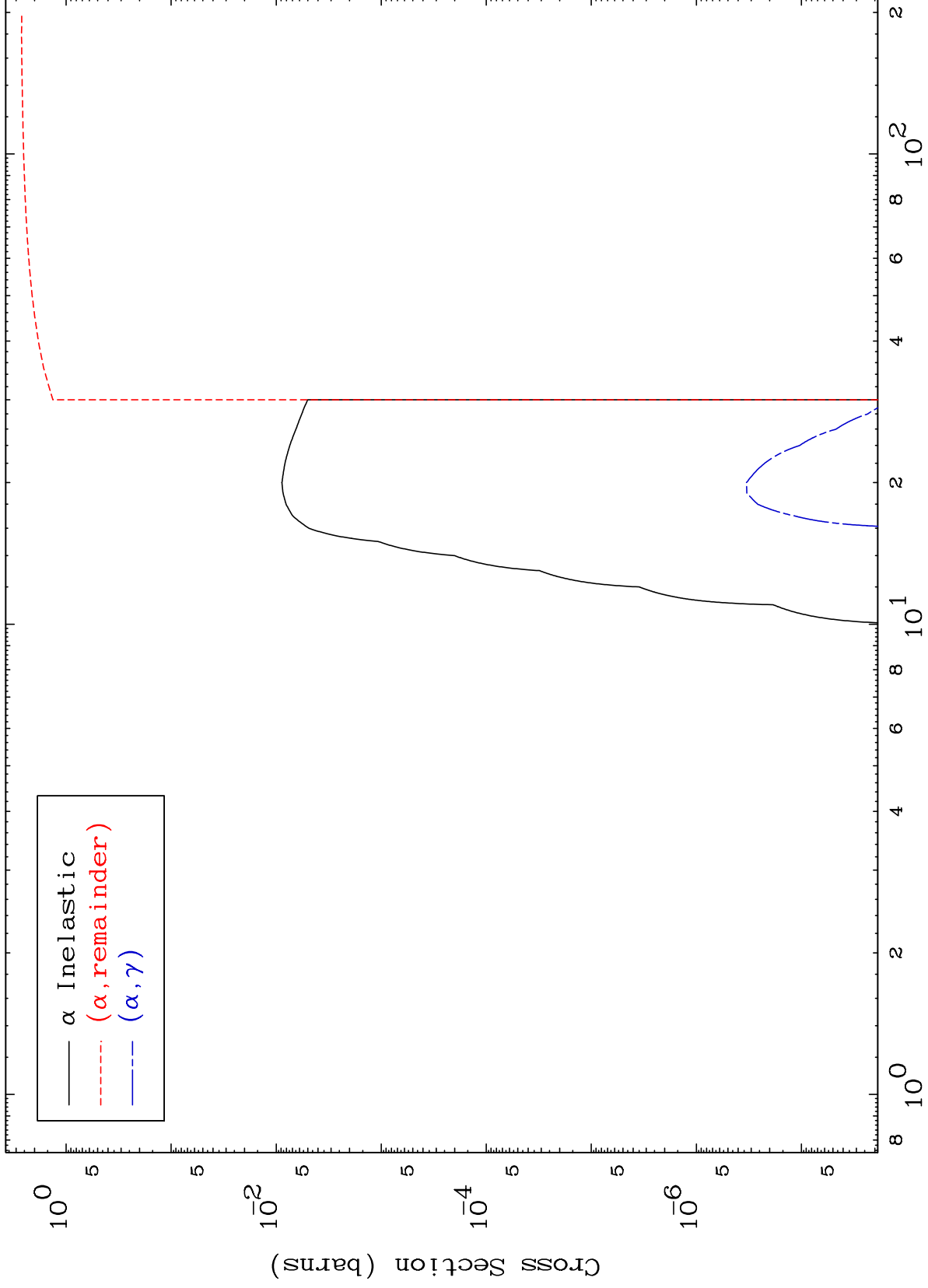
Press Mouse Button to Start

MAT 7061

$\alpha$  Major

70-Yb-180

0 Kelvin Cross Sections



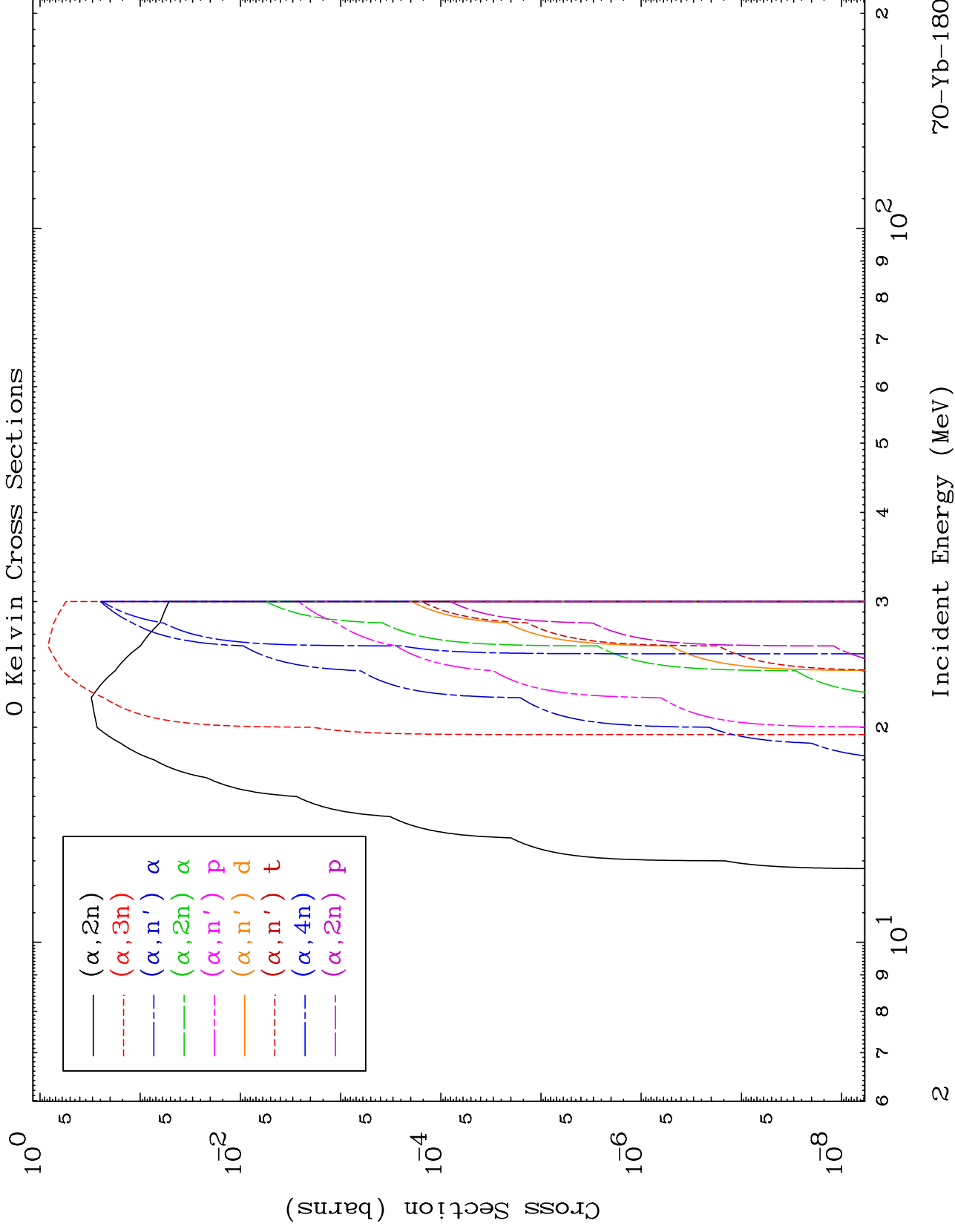
Incident Energy (MeV)

70-Yb-180

MAT 7061

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

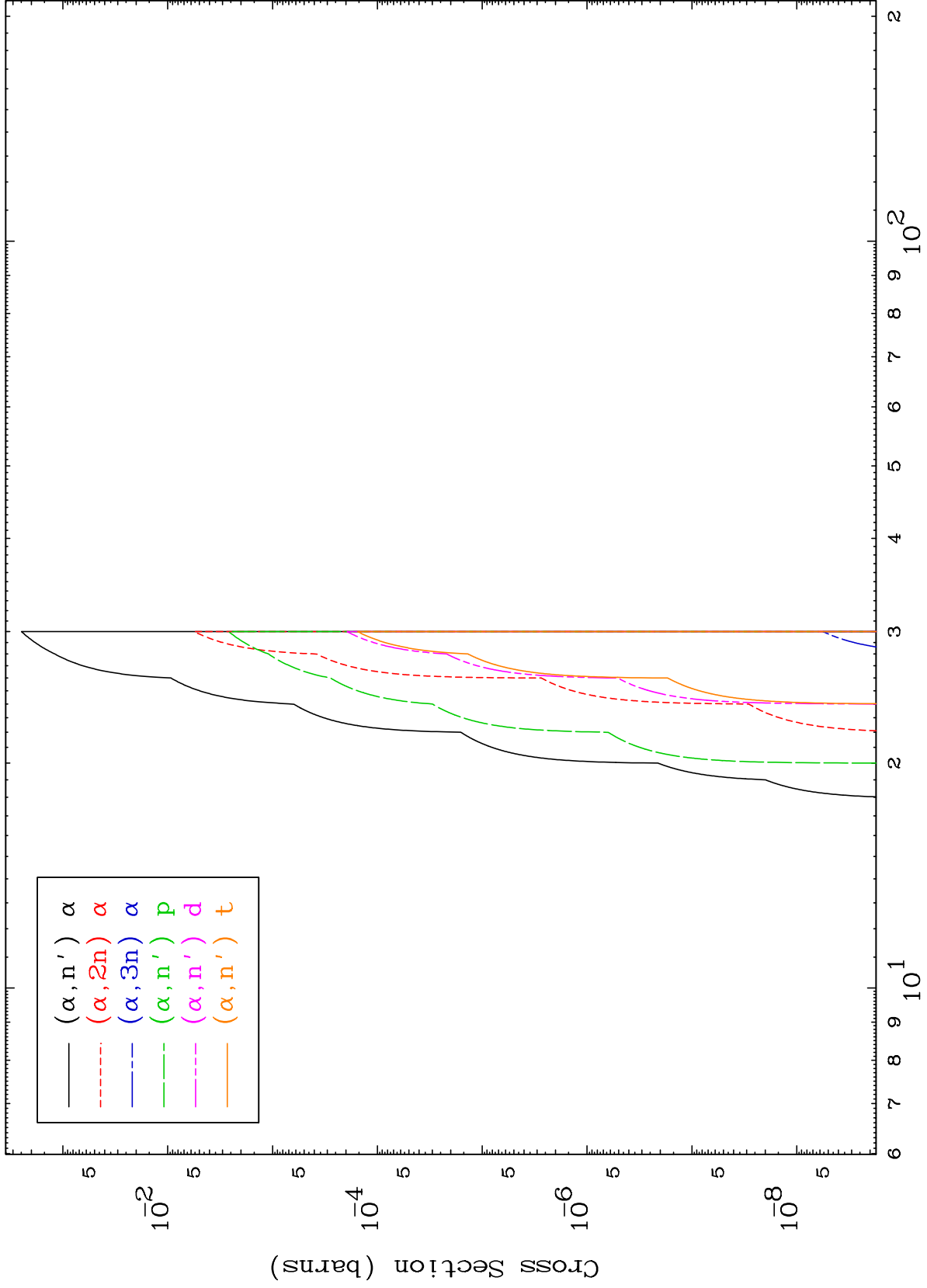
70-Yb-180



MAT 7061

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

70-Yb-180



3

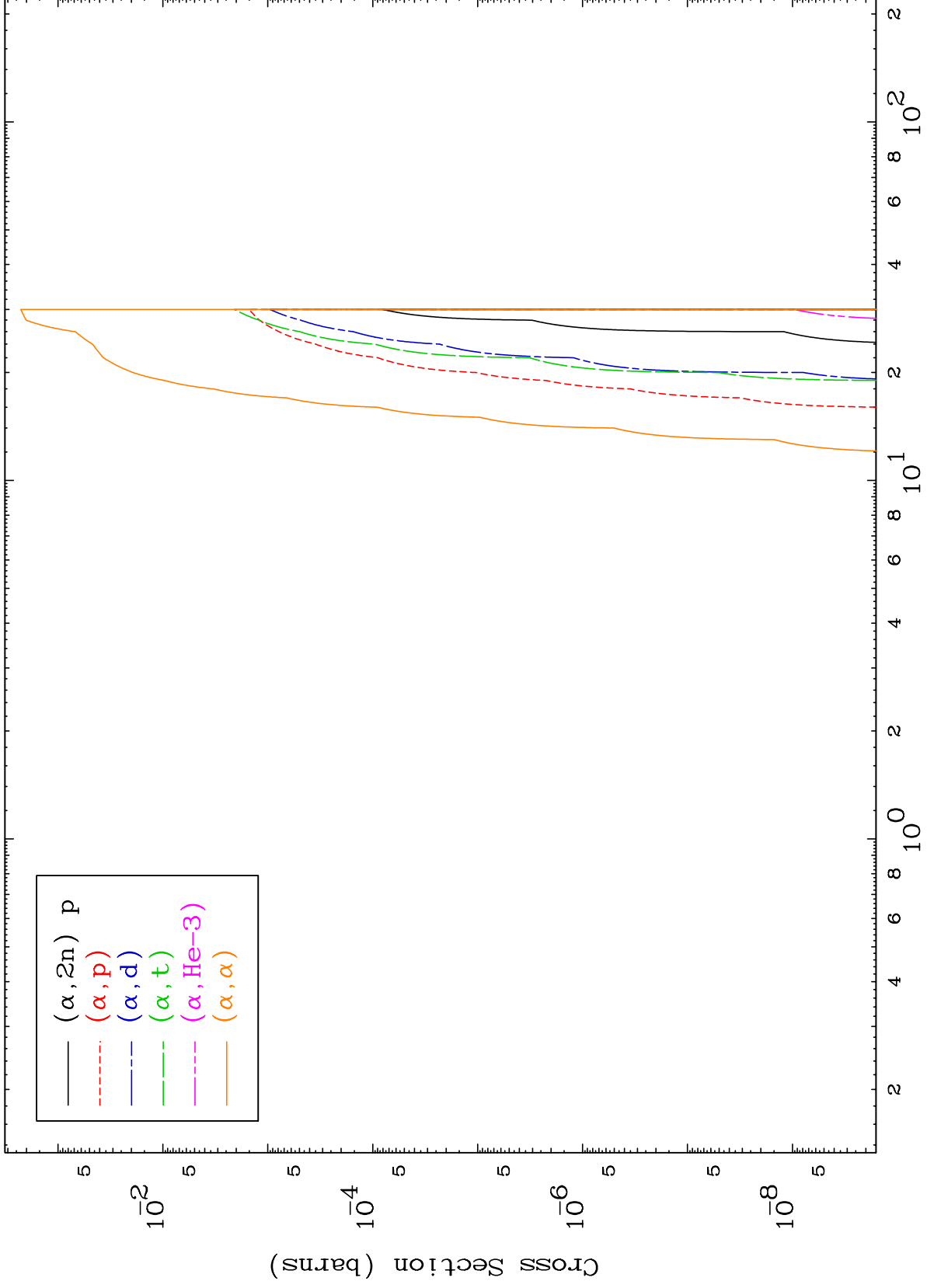
Incident Energy (MeV)

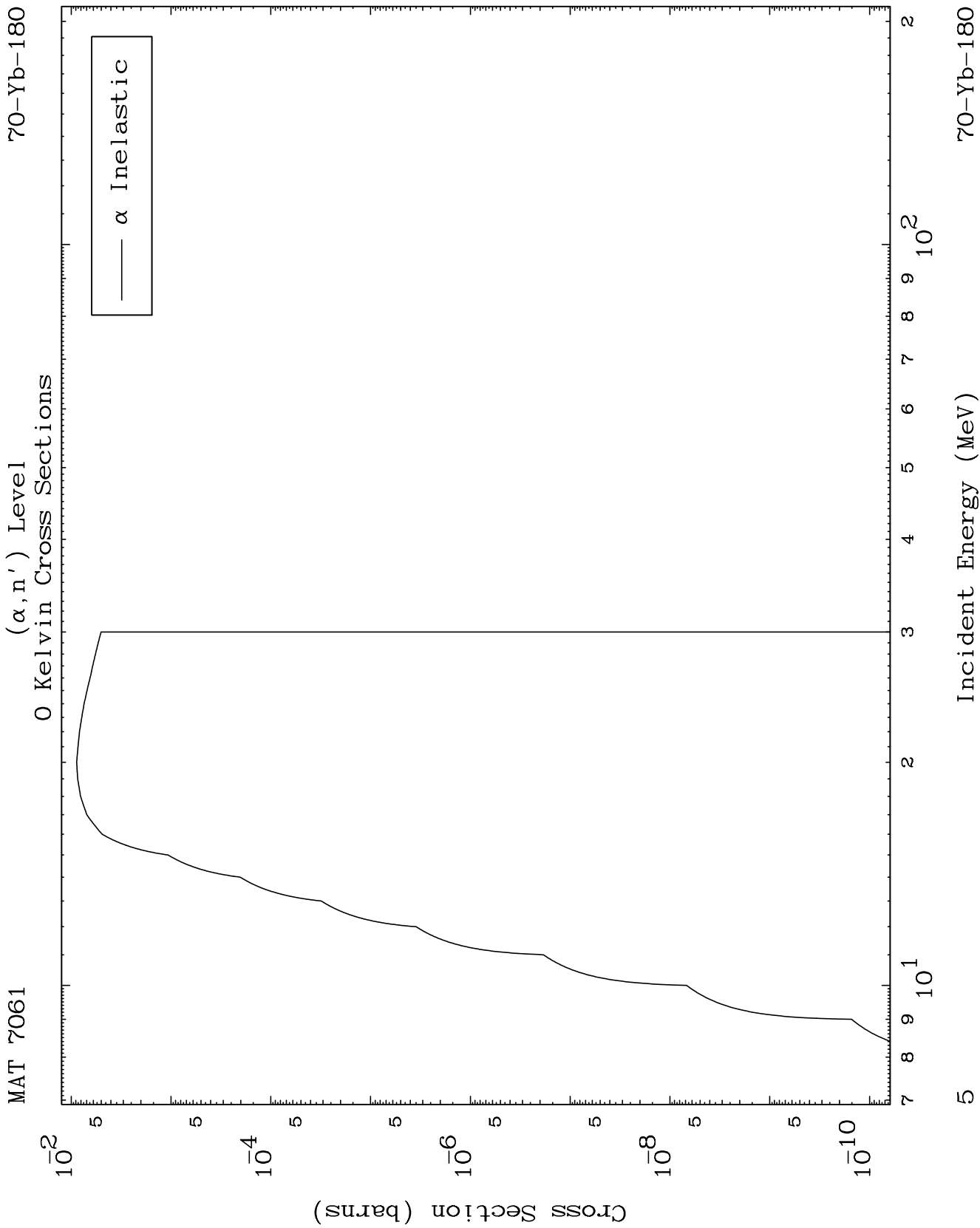
70-Yb-180

MAT 7061

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

70-Yb-180

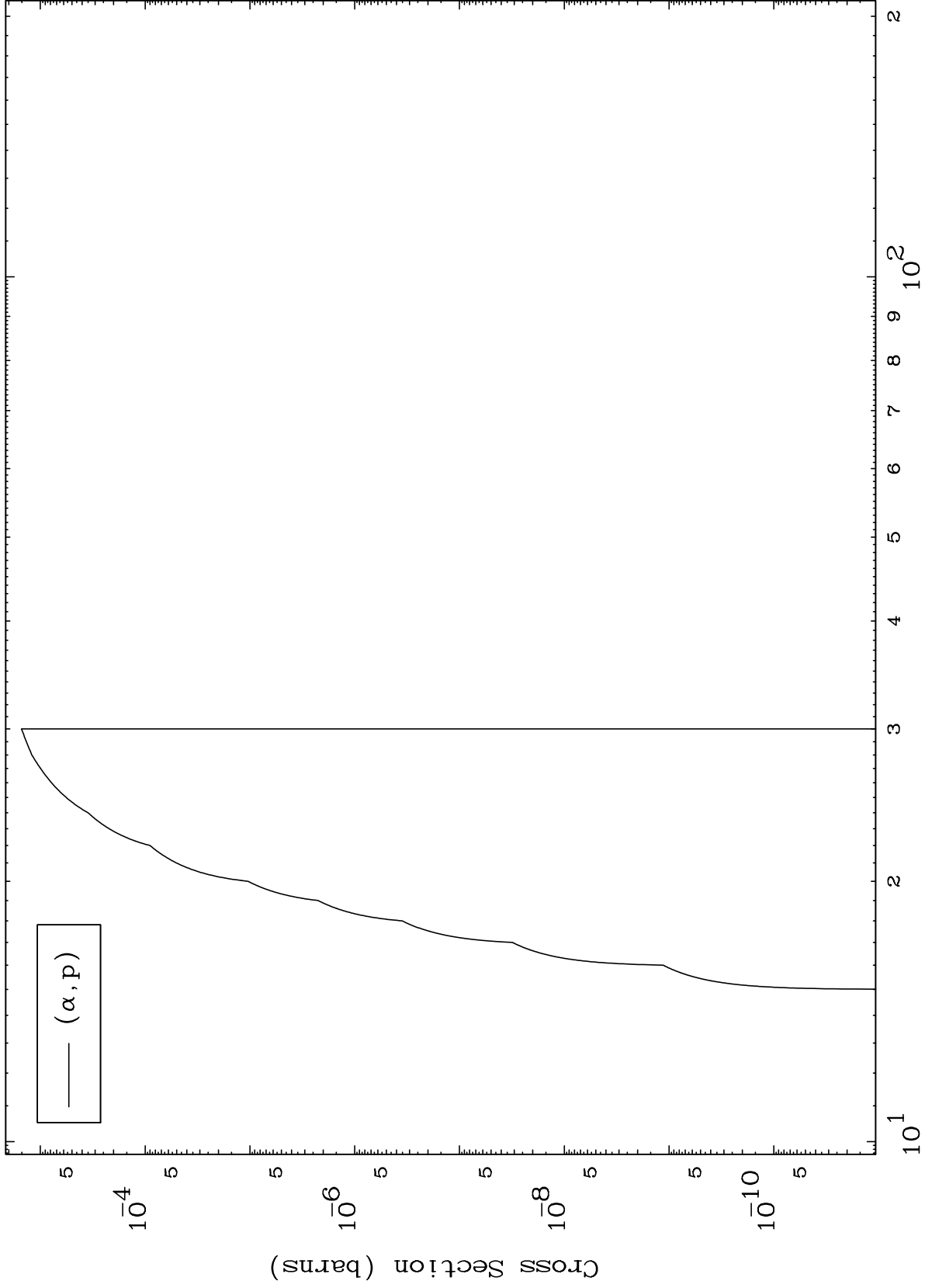




MAT 7061

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

70-Yb-180



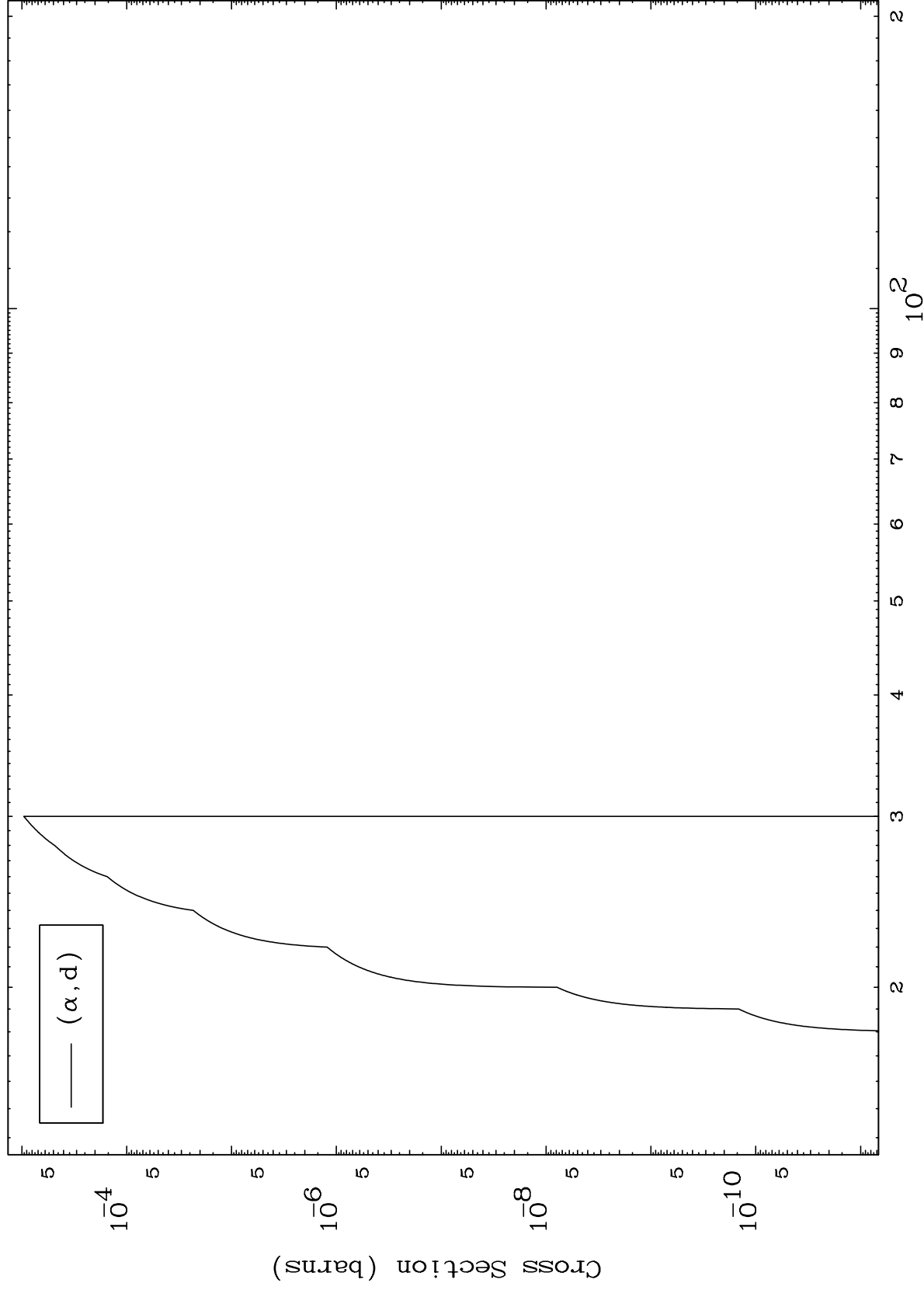
Incident Energy (MeV)

70-Yb-180

MAT 7061

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

70-Yb-180

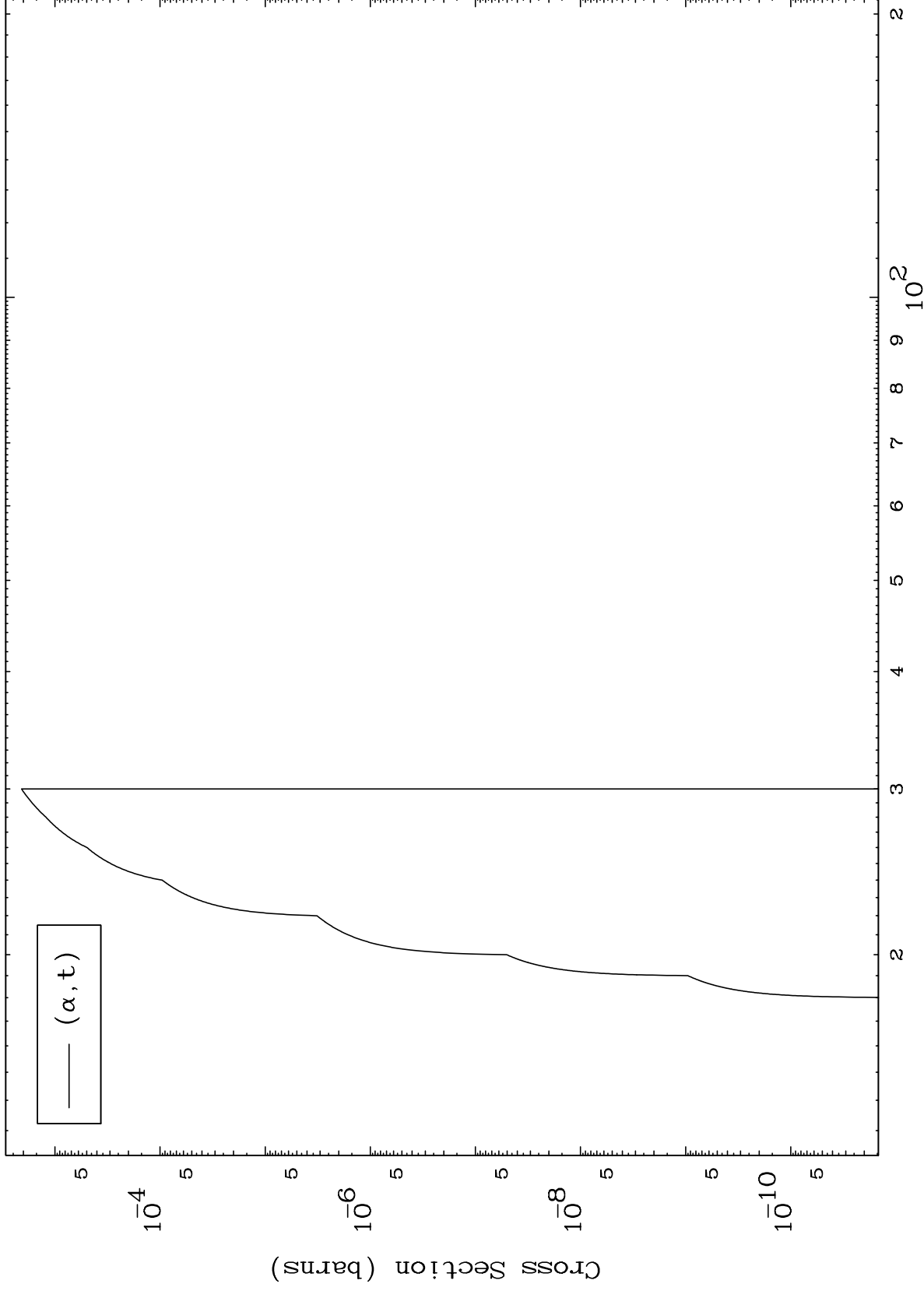


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Incident Energy (MeV)

70-Yb-180

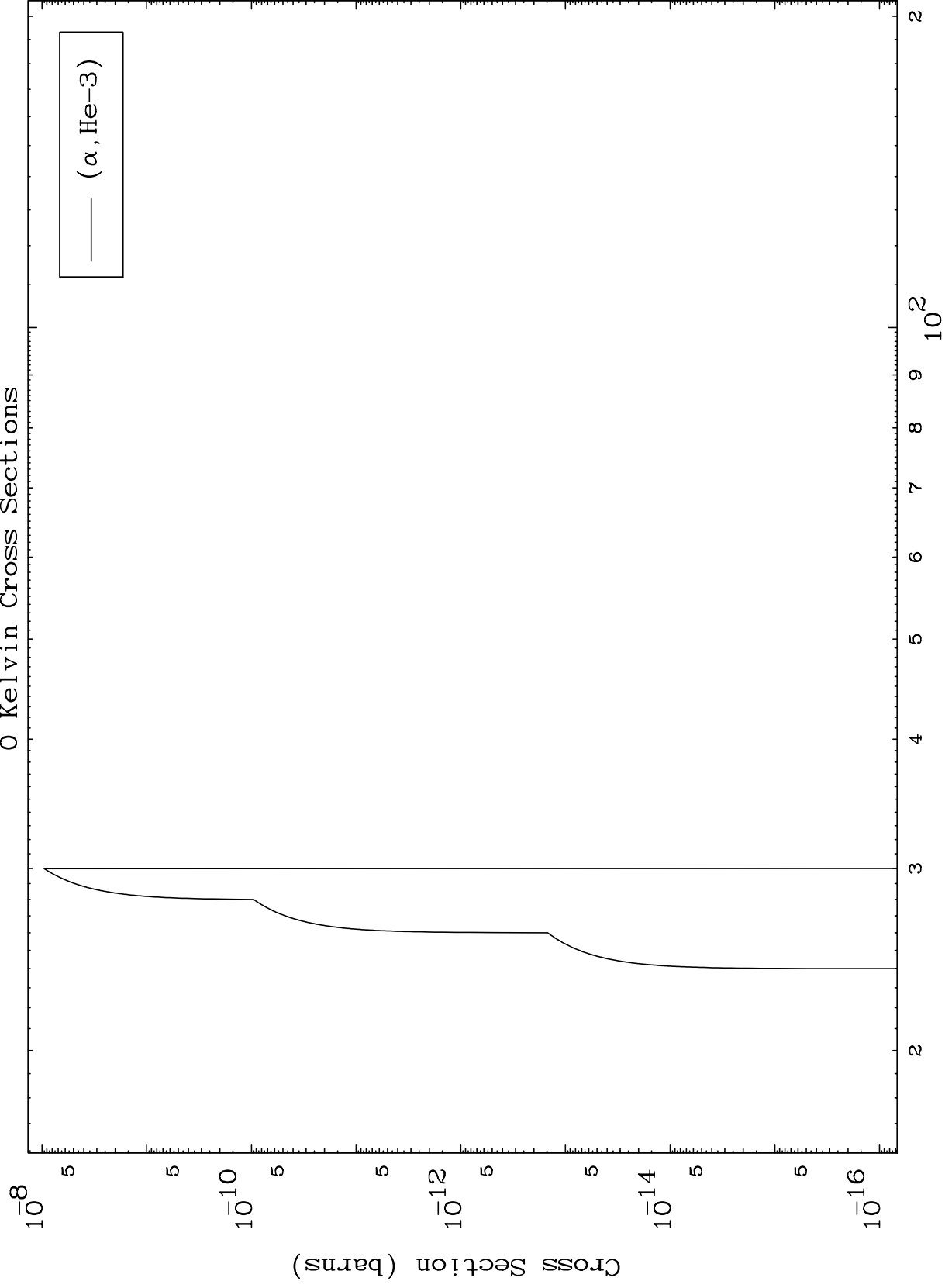




MAT 7061

70-Yb-180

( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

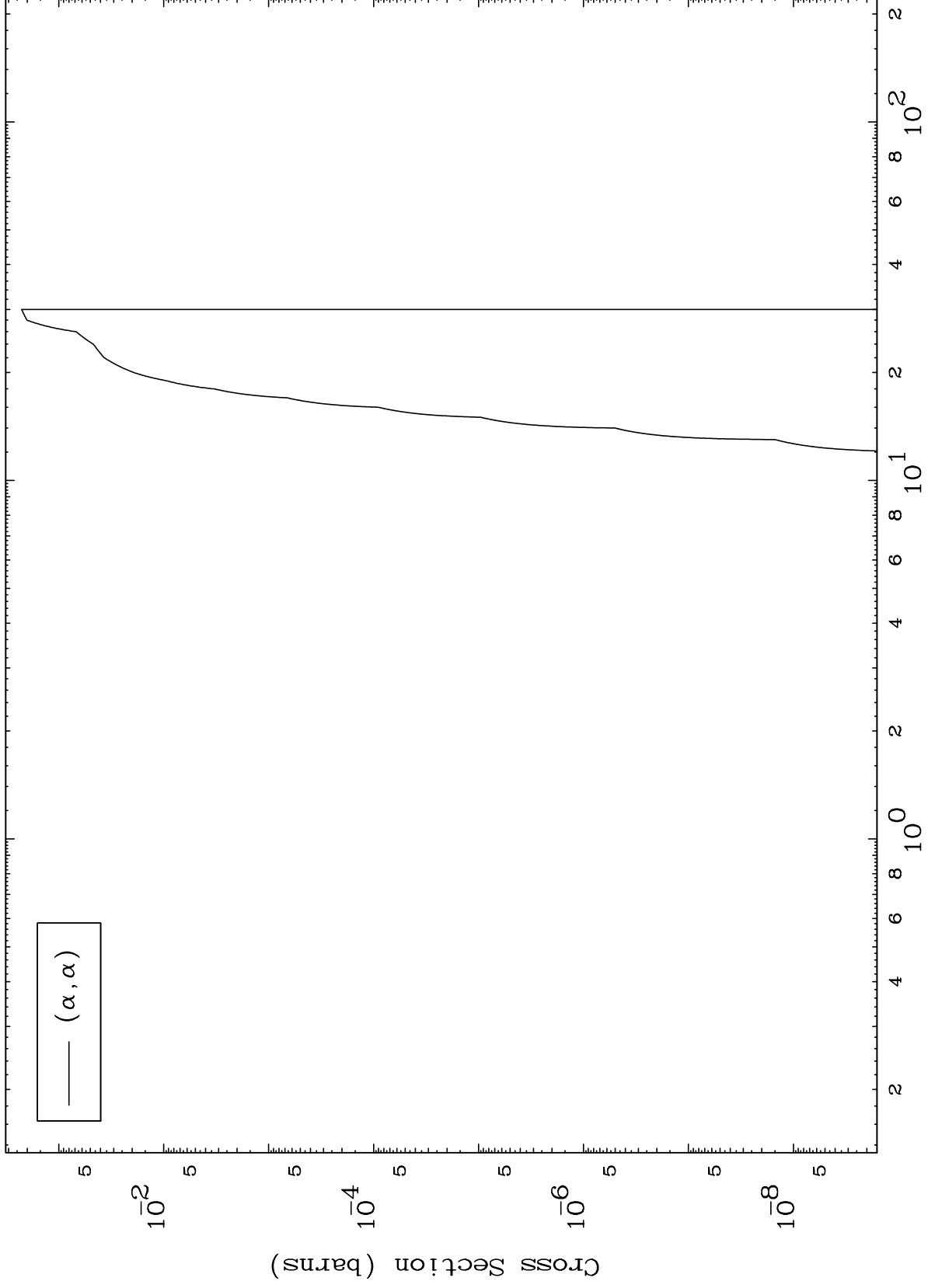
70-Yb-180

MAT 7061

( $\alpha, \alpha$ ) Levels

70-Yb-180

0 Kelvin Cross Sections



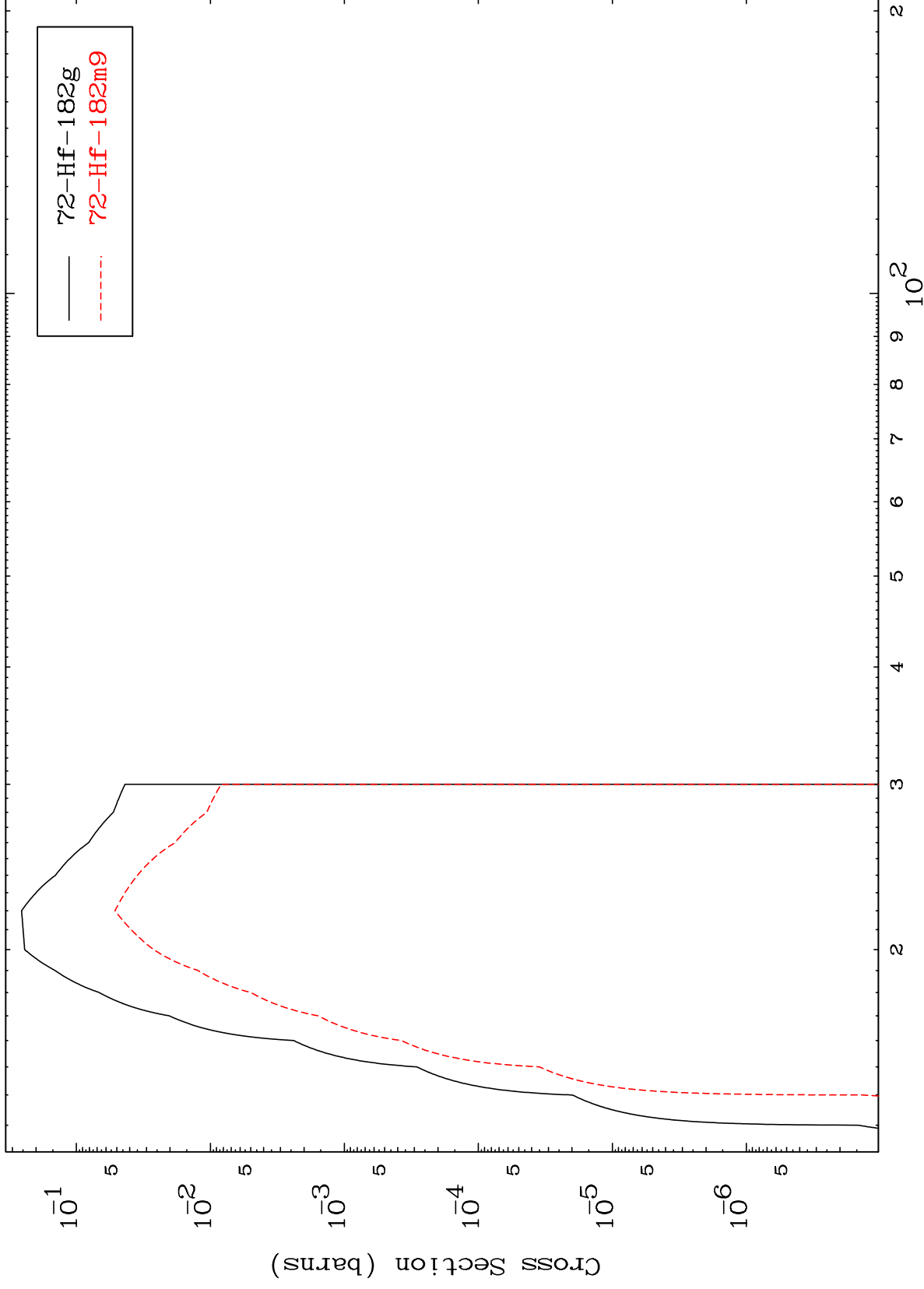
( $\alpha, \alpha$ )

10

Incident Energy (MeV)

70-Yb-180

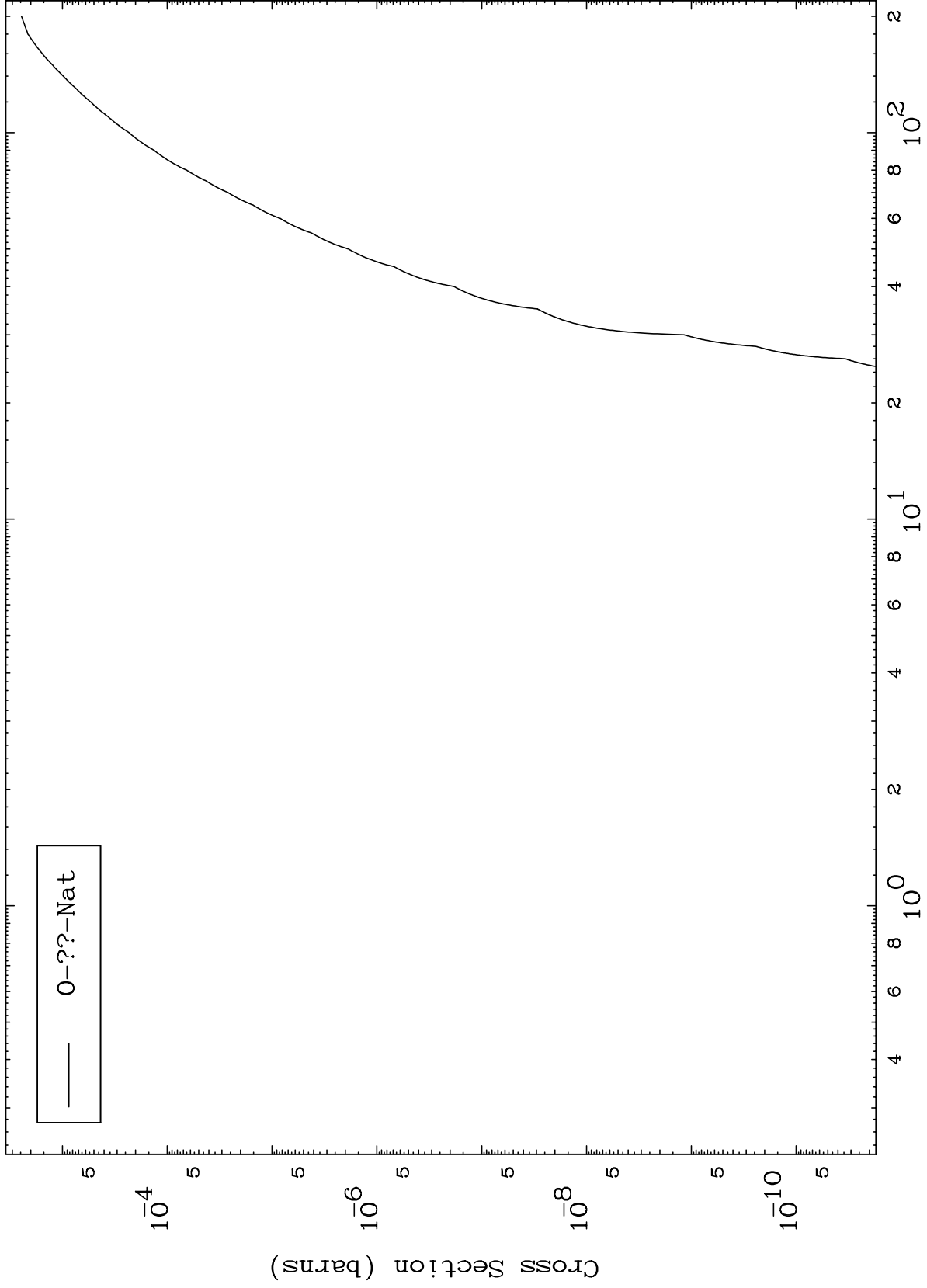
Radionuclide Production Cross Section



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70-Yb-180

$\alpha$  Fission  
Radionuclide Production Cross Section

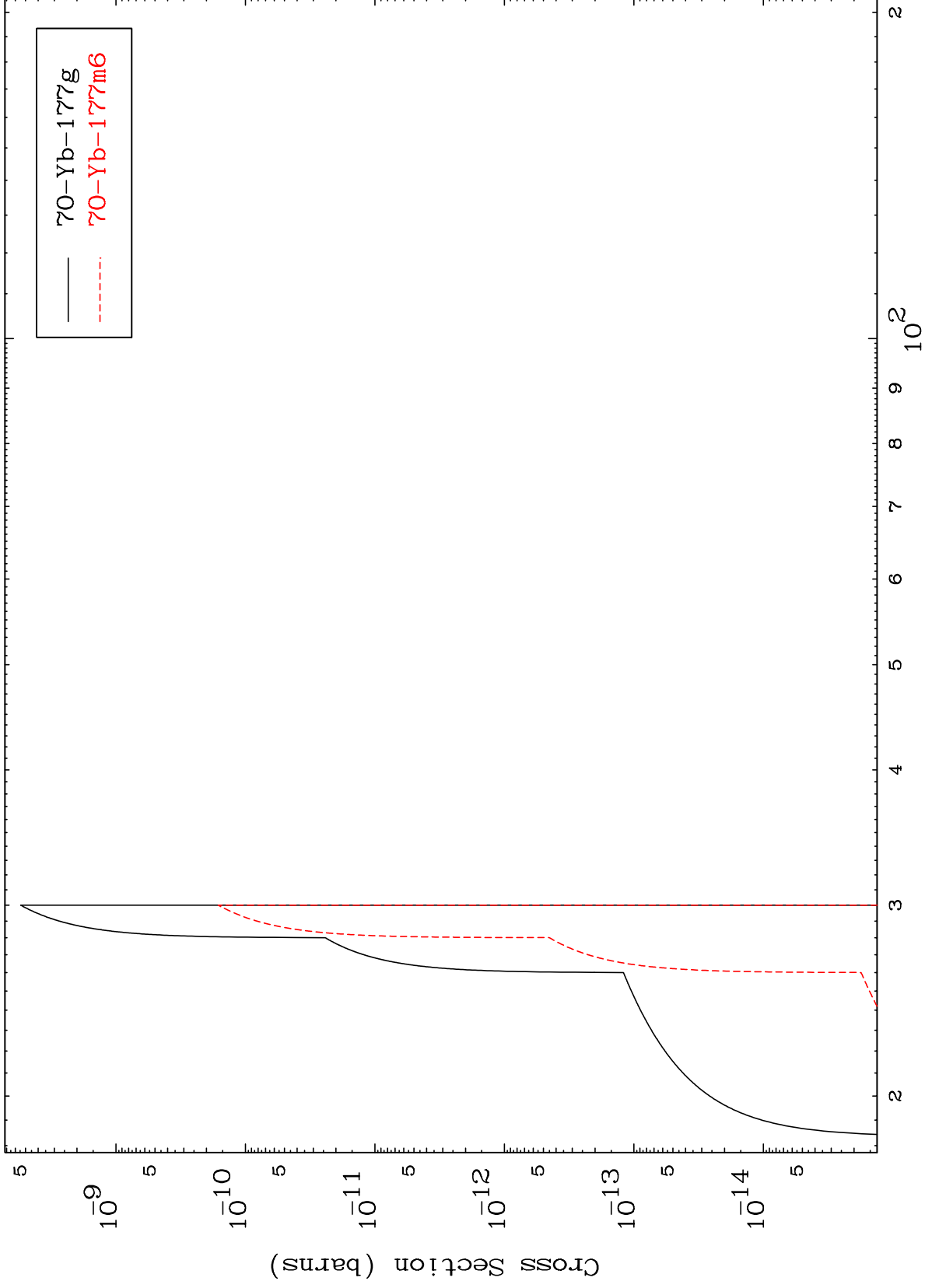


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$(\alpha, 3n) \alpha$

70-Yb-180

Radionuclide Production Cross Section



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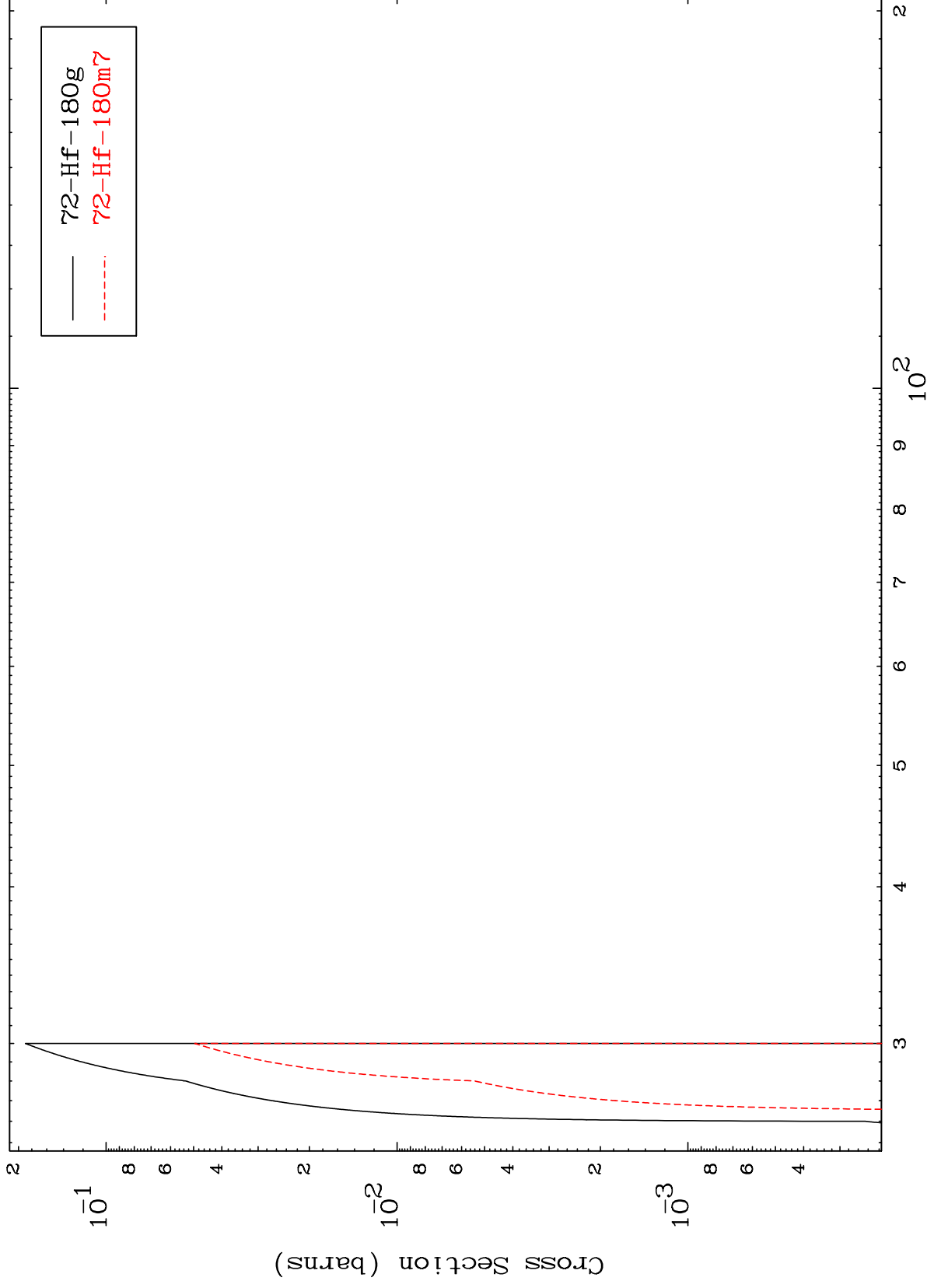
Incident Energy (MeV)

70-Yb-180

MAT 7061

70-Yb-180

$(\alpha, 4n)$   
Radionuclide Production Cross Section



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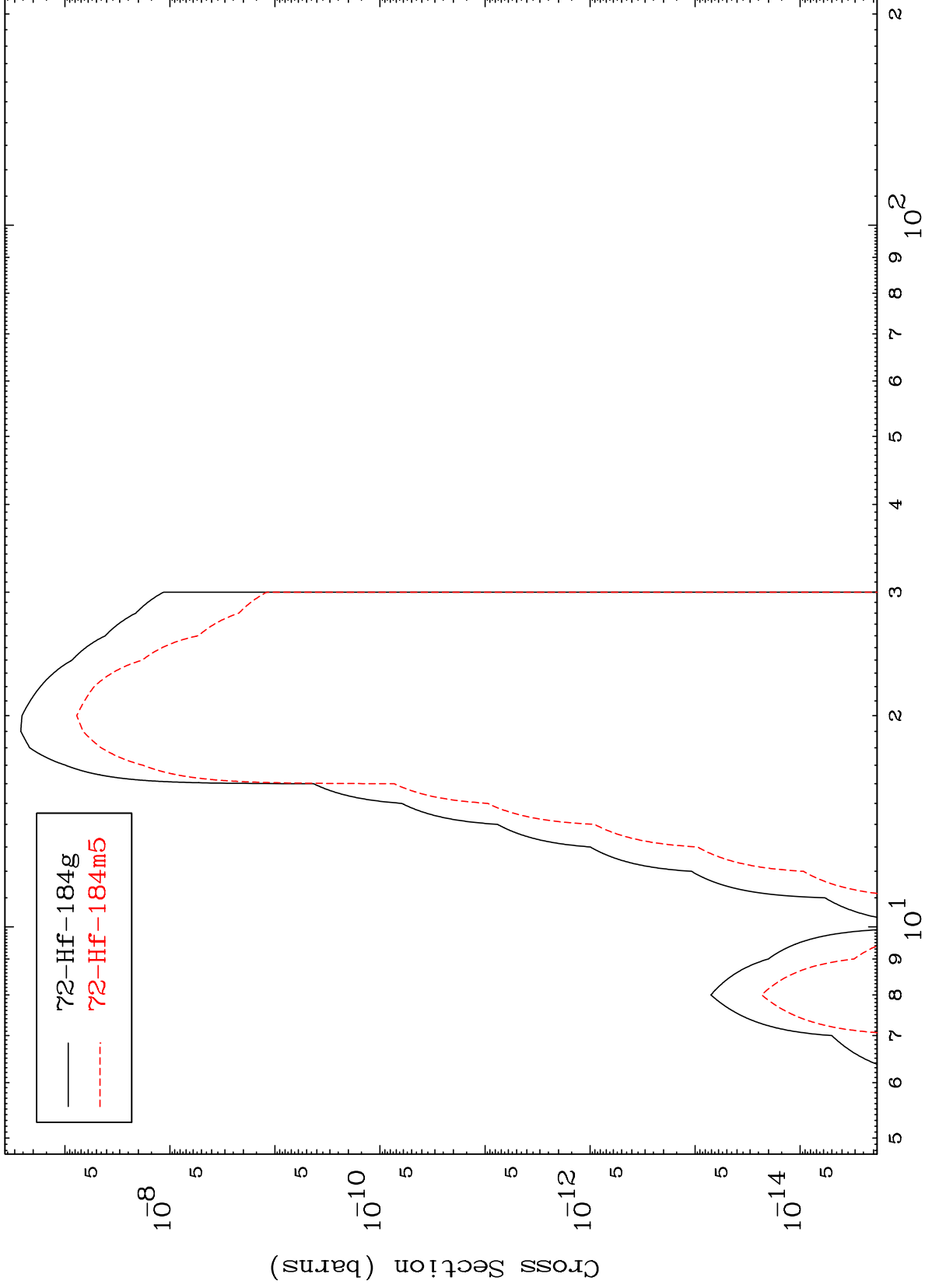
Incident Energy (MeV)

70-Yb-180

MAT 7061

70-Yb-180

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



70-Yb-180

Incident Energy (MeV)

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