

Program EVALPLOT  
(Version 2018-1)

by

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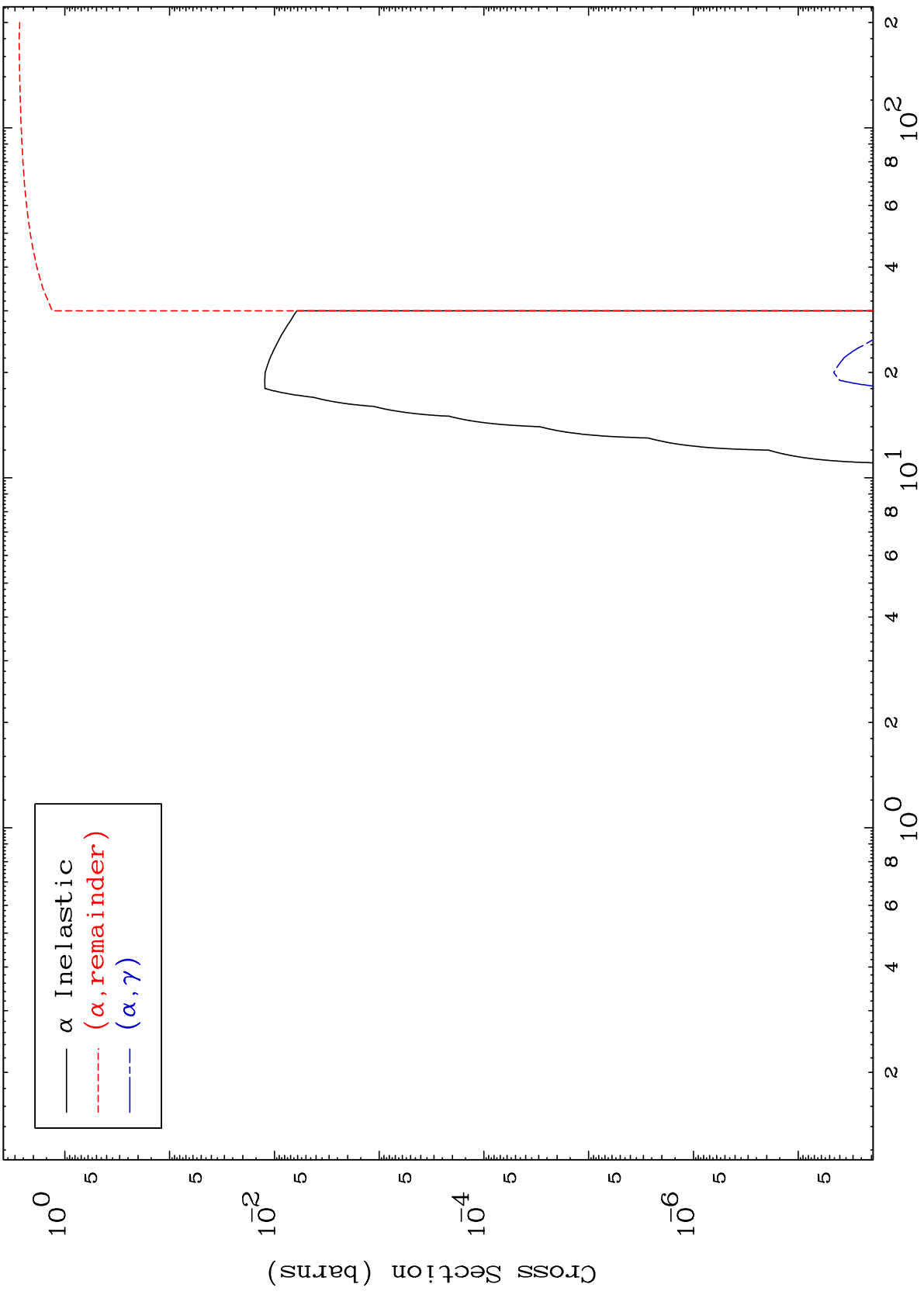
Press Mouse Button to Start

MAT 7358

$\alpha$  Major

73-Ta-191

0 Kelvin Cross Sections

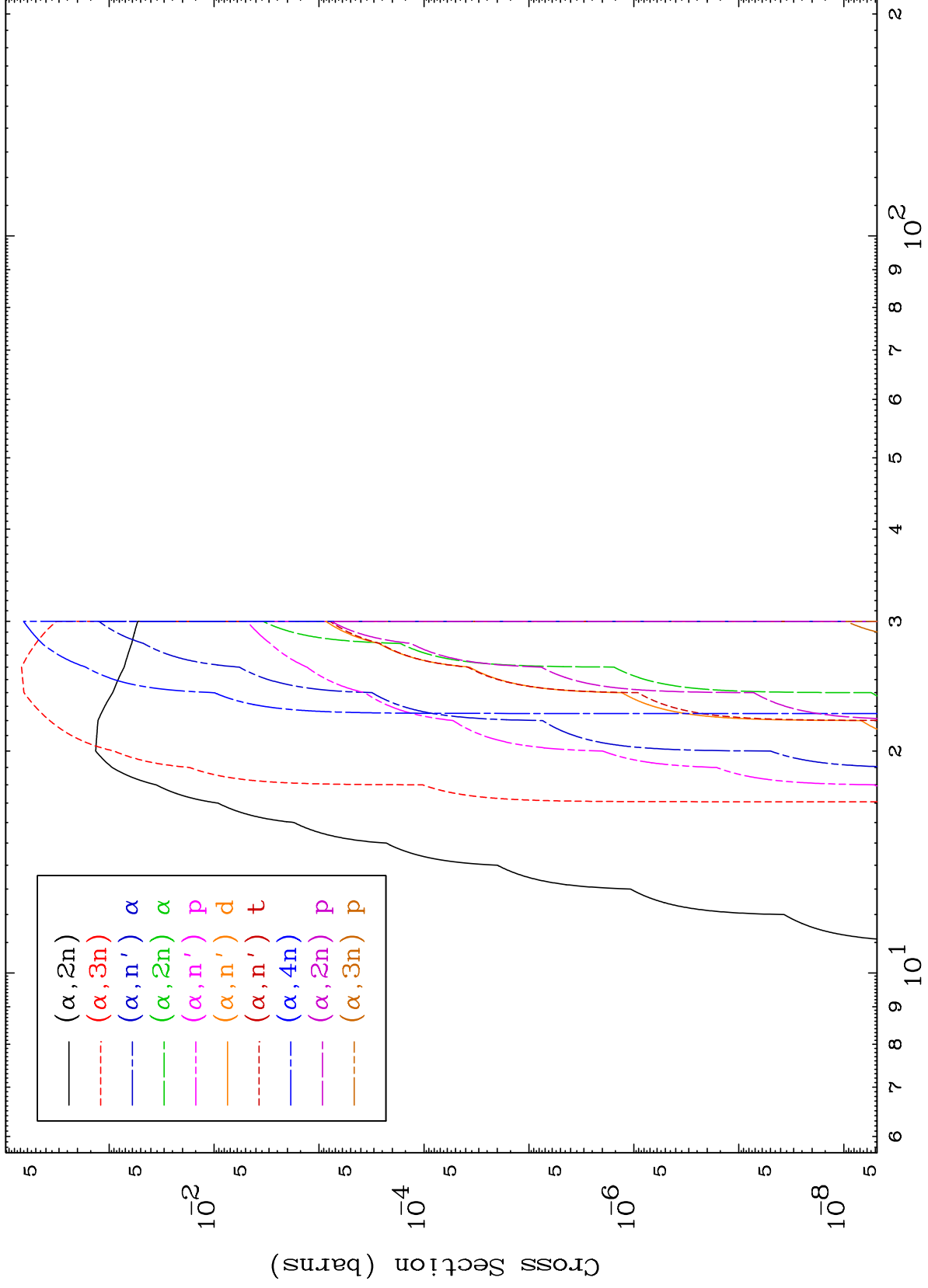


—  $\alpha$  Inelastic  
- - - ( $\alpha$ , remainder)  
- - - ( $\alpha$ ,  $\gamma$ )

MAT 7358

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

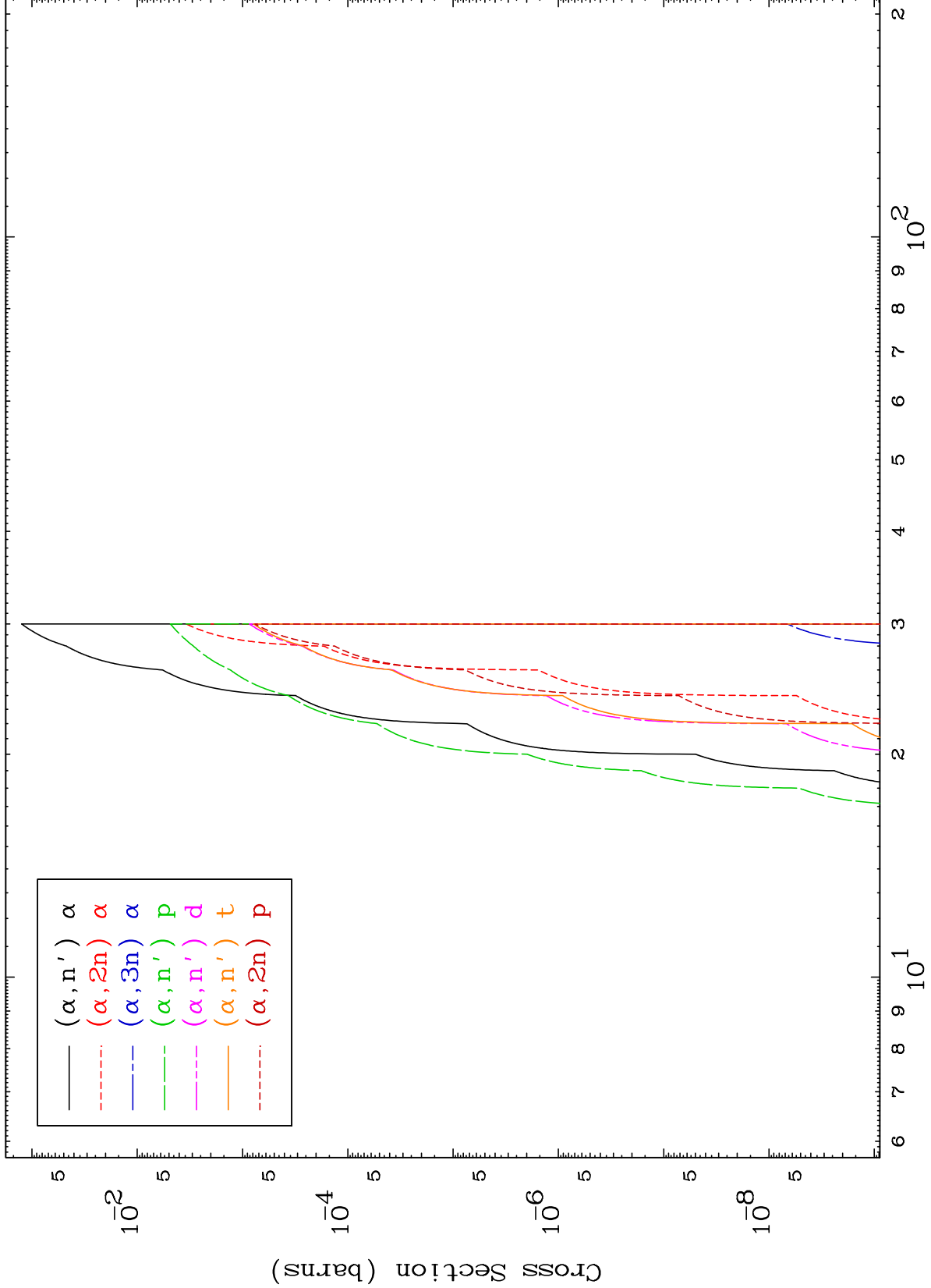
73-Ta-191

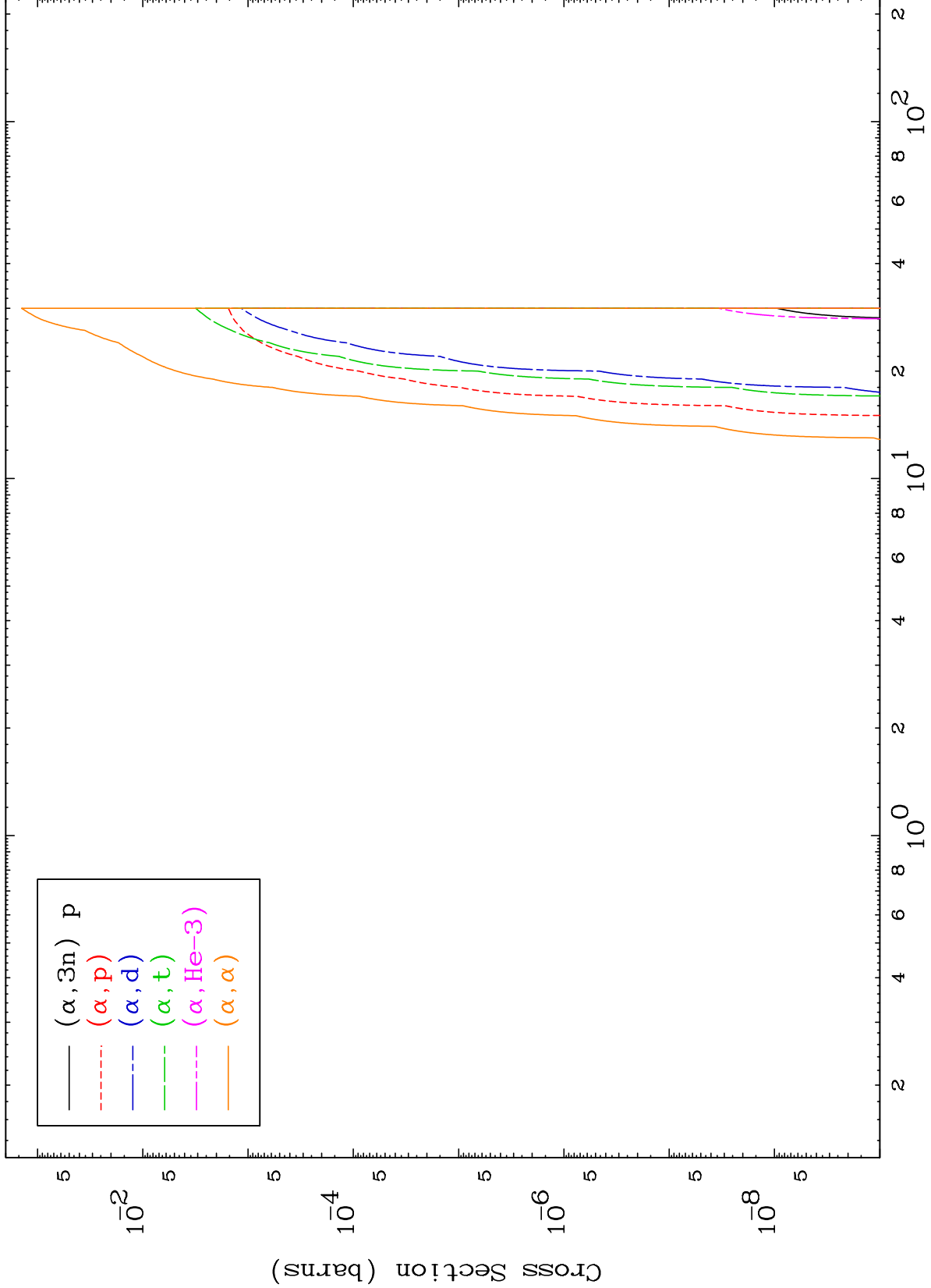


2

Incident Energy (MeV)

73-Ta-191

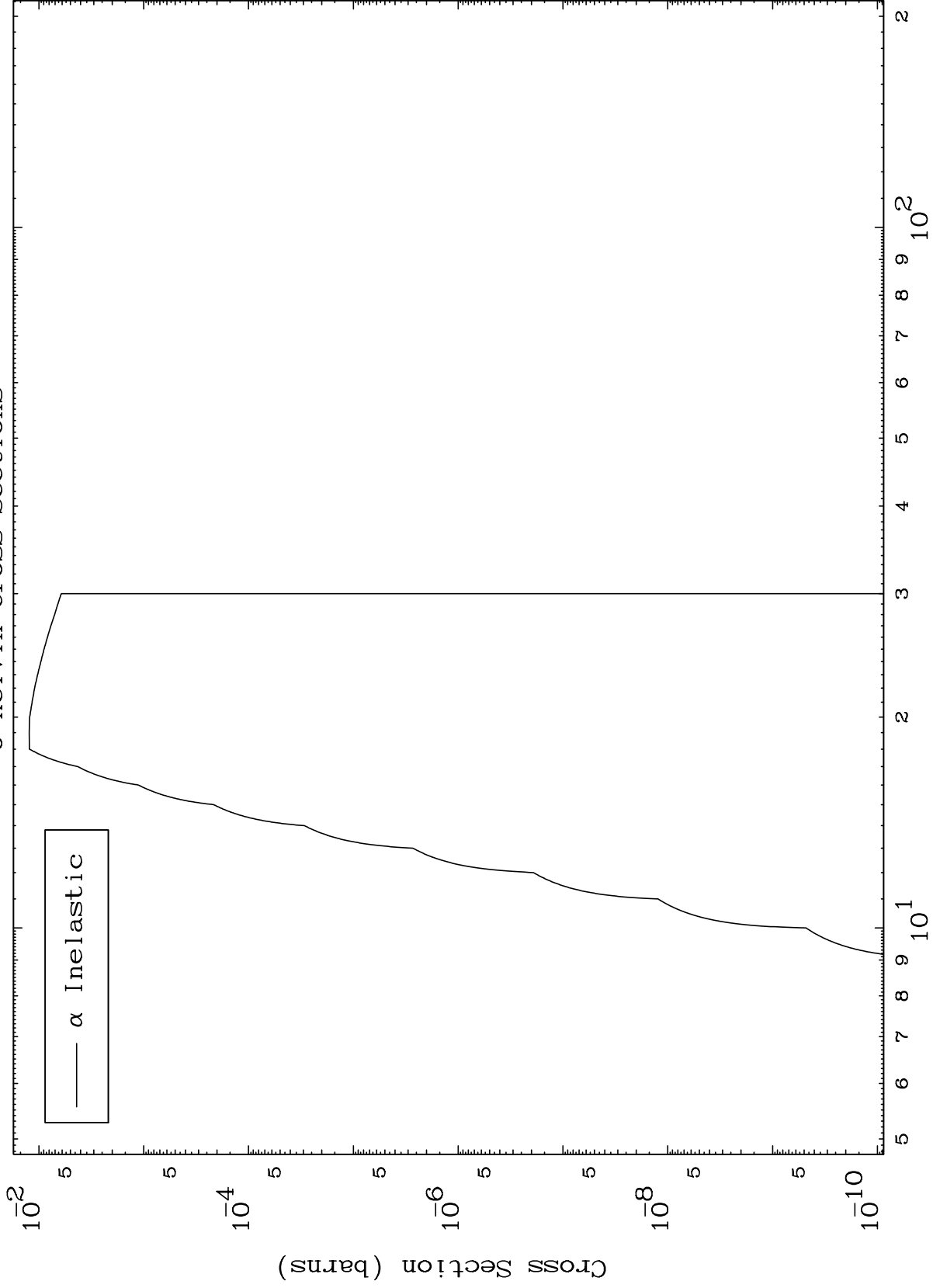




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73-Ta-191

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections



73-Ta-191

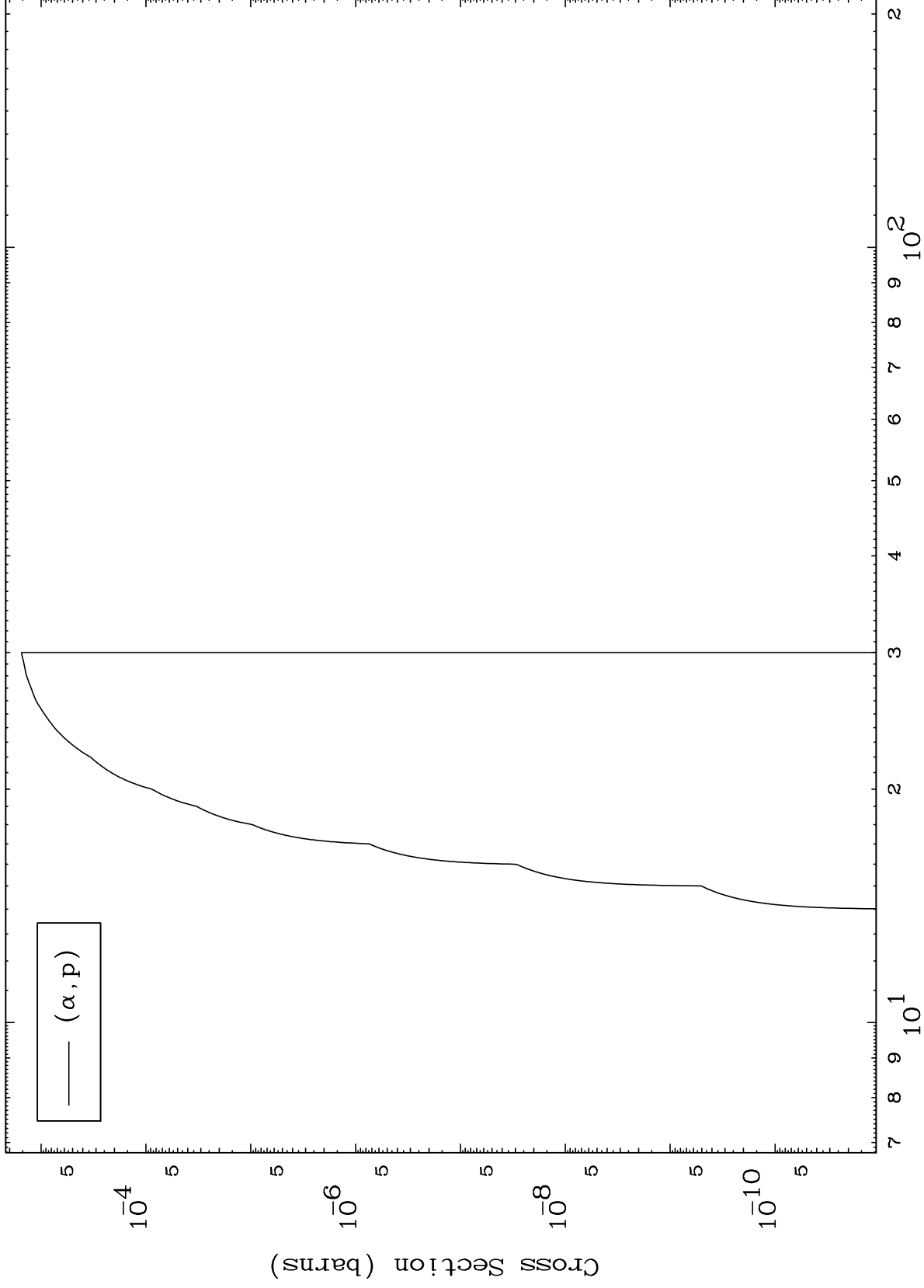
Incident Energy (MeV)

5

MAT 7358

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

73-Ta-191



6

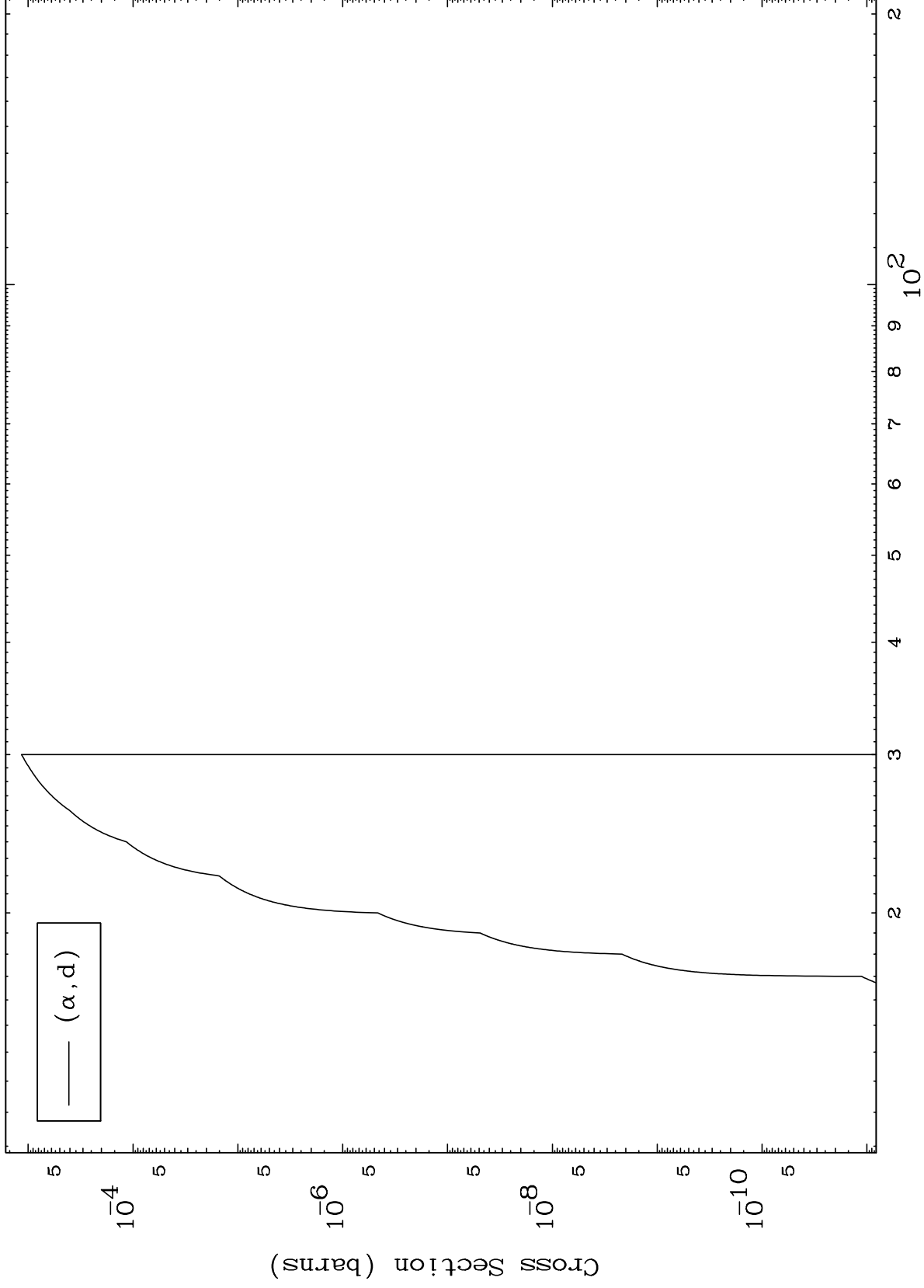
Incident Energy (MeV)

73-Ta-191

MAT 7358

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

73-Ta-191



7

Incident Energy (MeV)

73-Ta-191

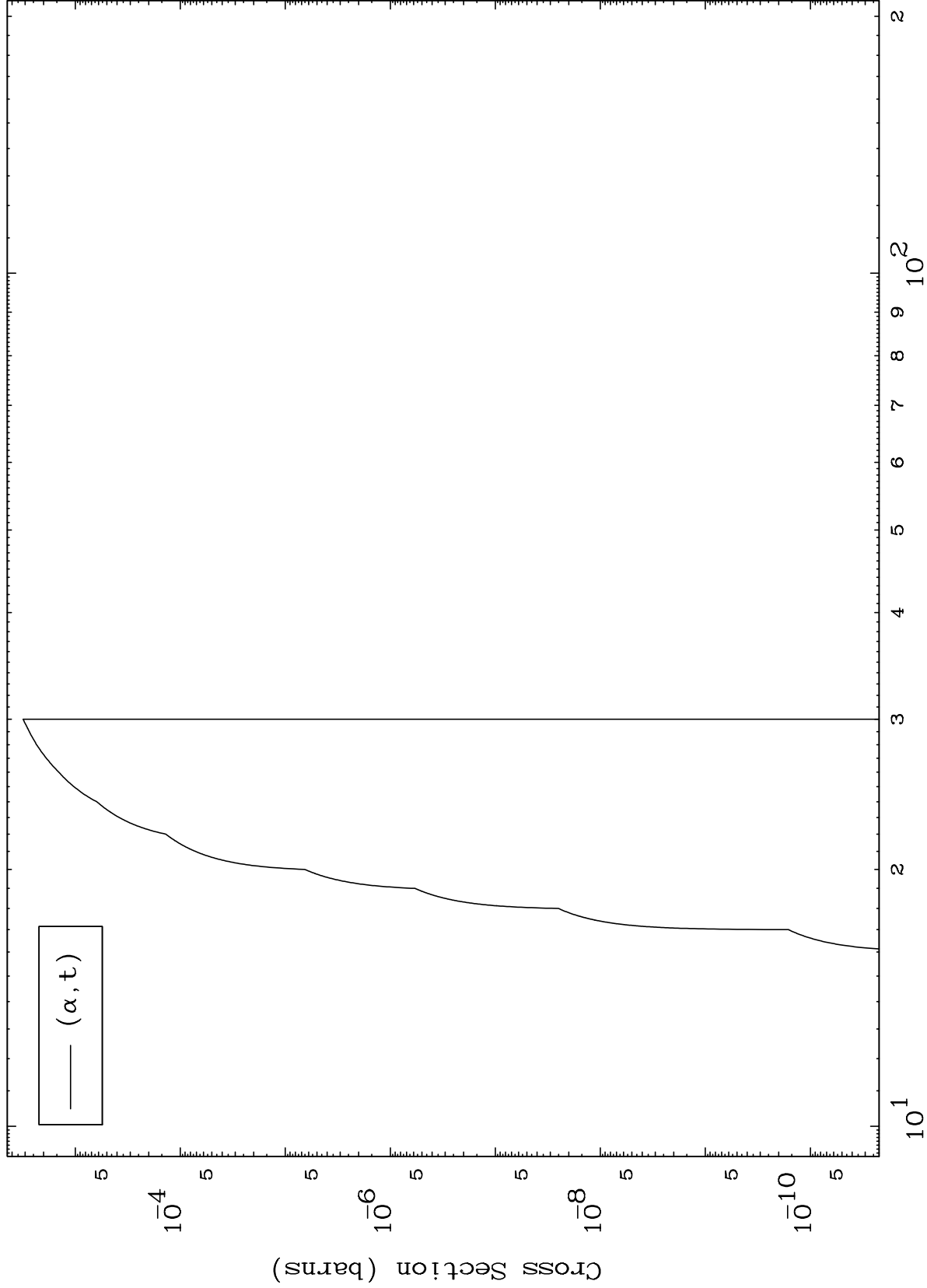


MAT 7358

( $\alpha, t$ ) Levels

<sup>73</sup>Ta-191

0 Kelvin Cross Sections



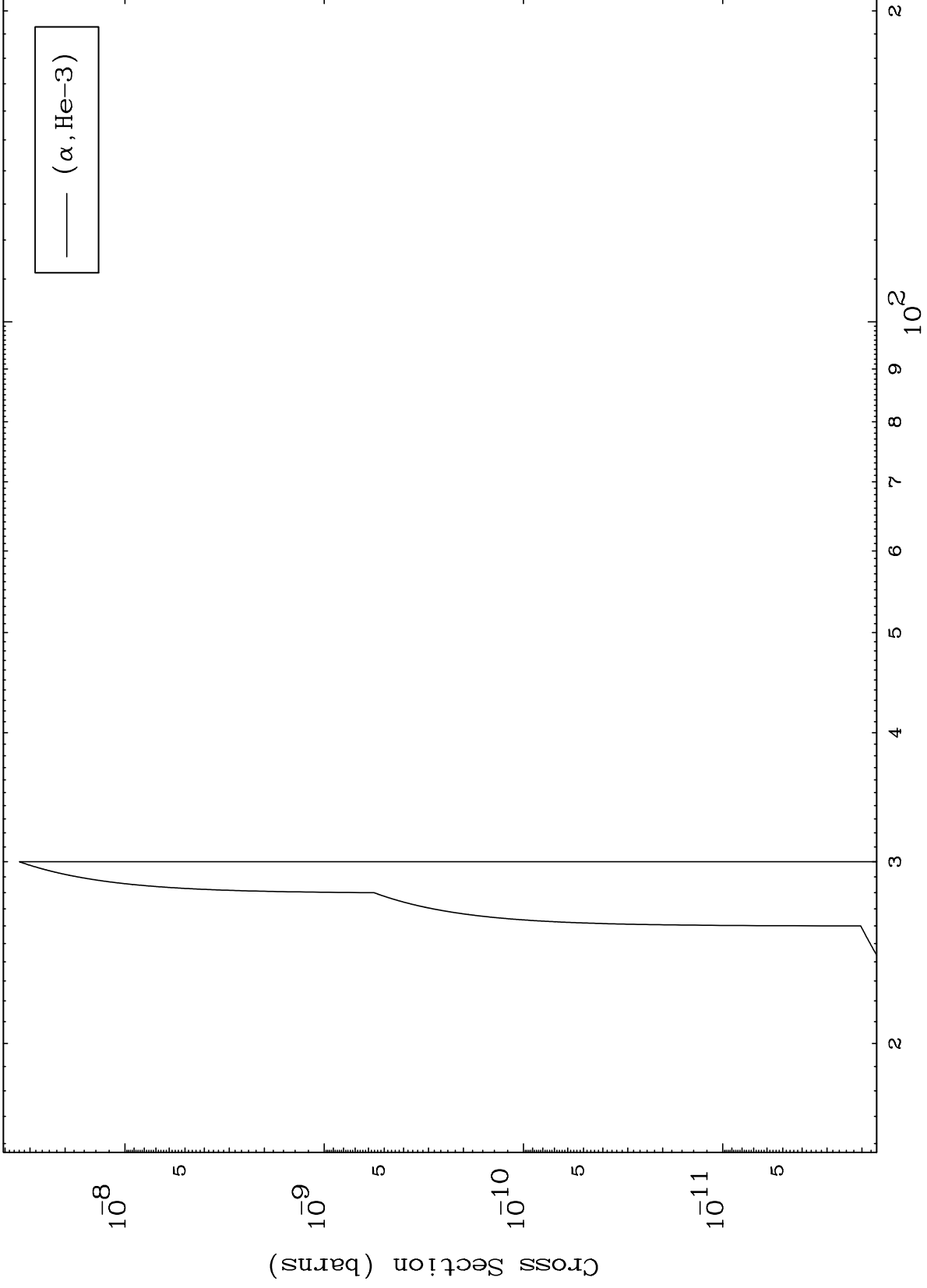
Incident Energy (MeV)

<sup>73</sup>Ta-191

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73-Ta-191

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



9

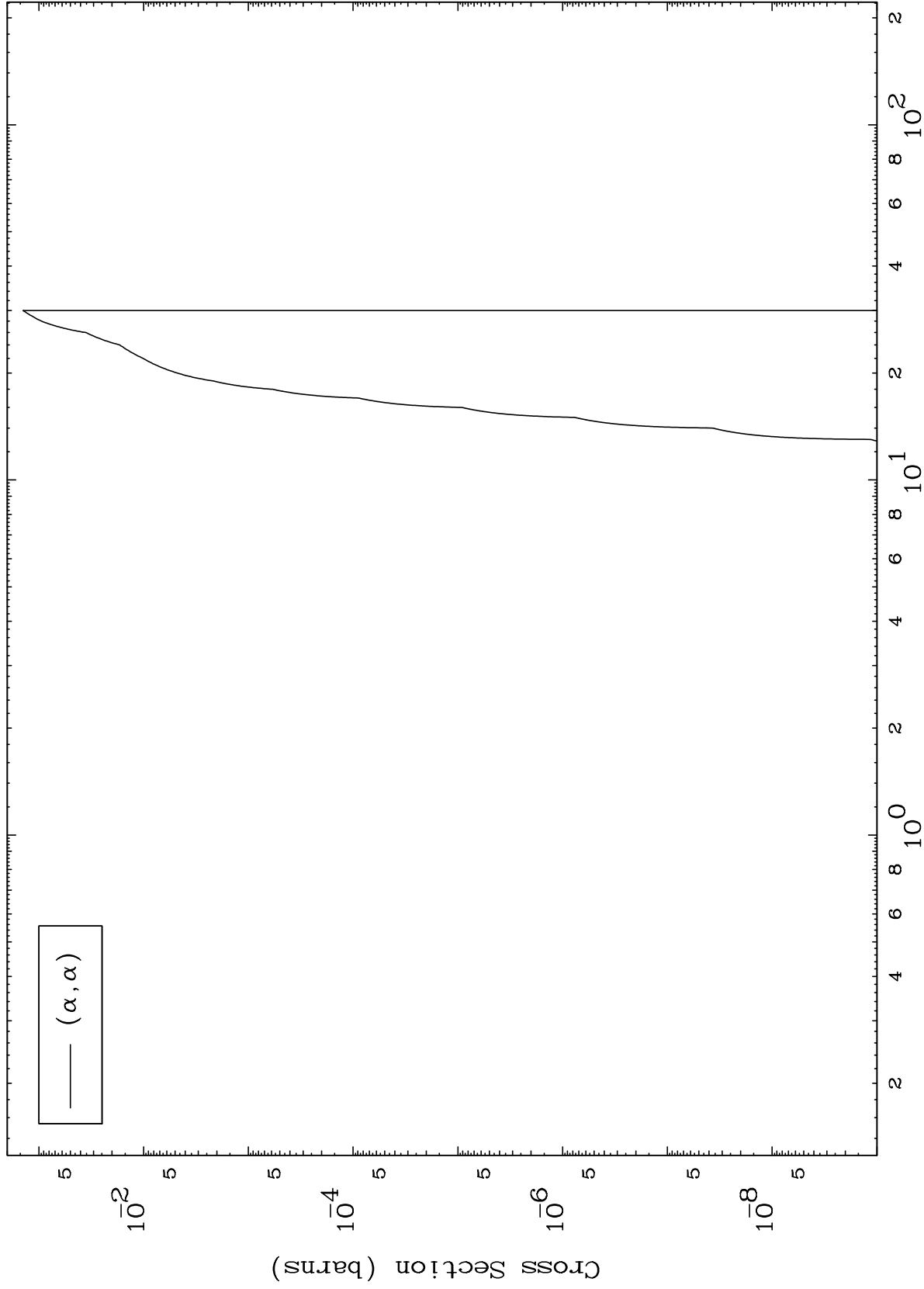
Incident Energy (MeV)

73-Ta-191

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73-Ta-191

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



73-Ta-191

Incident Energy (MeV)

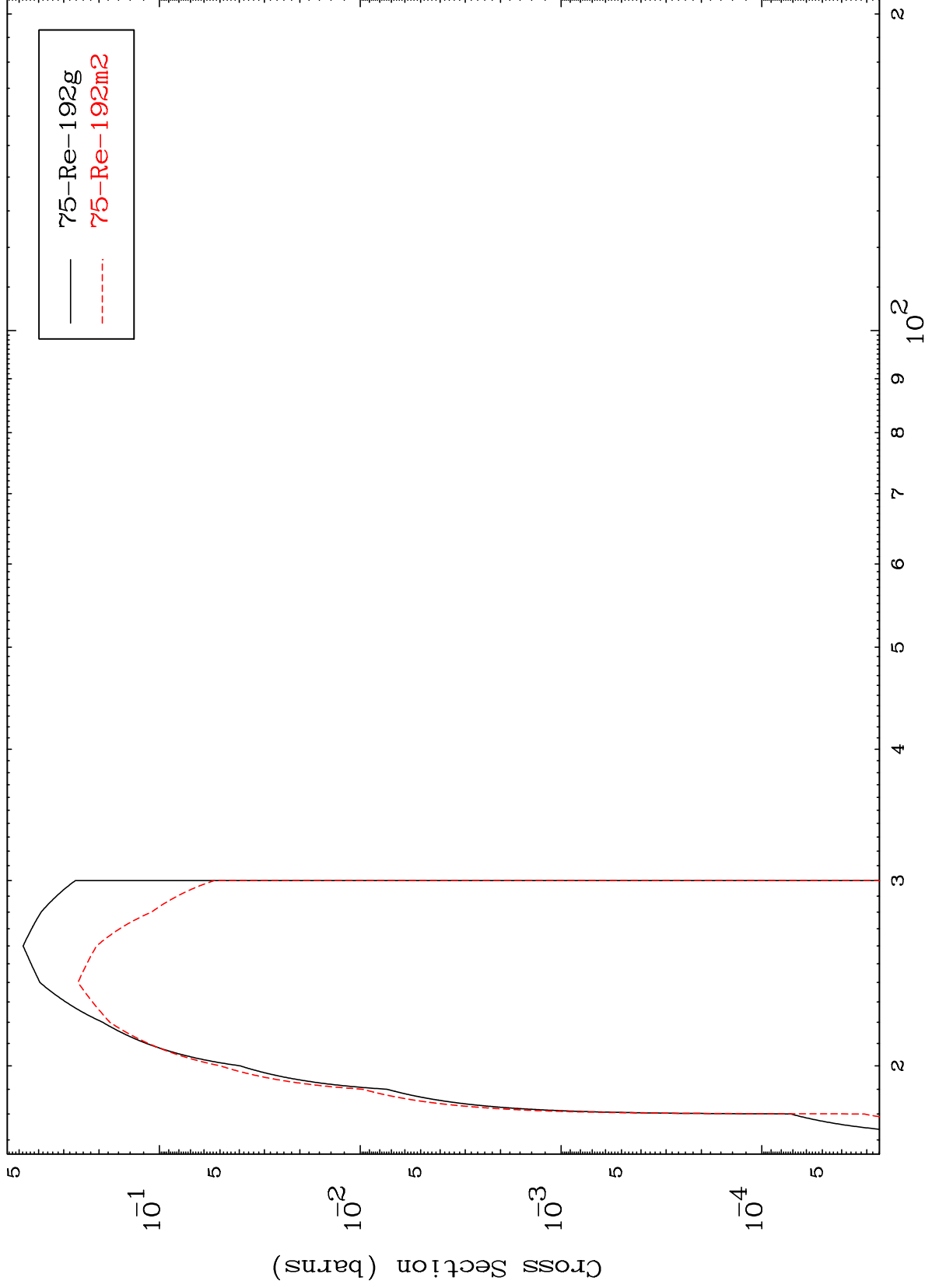
10

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( $\alpha, 3n$ )

<sup>73</sup>Ta-191

Radionuclide Production Cross Section



11

Incident Energy (MeV)

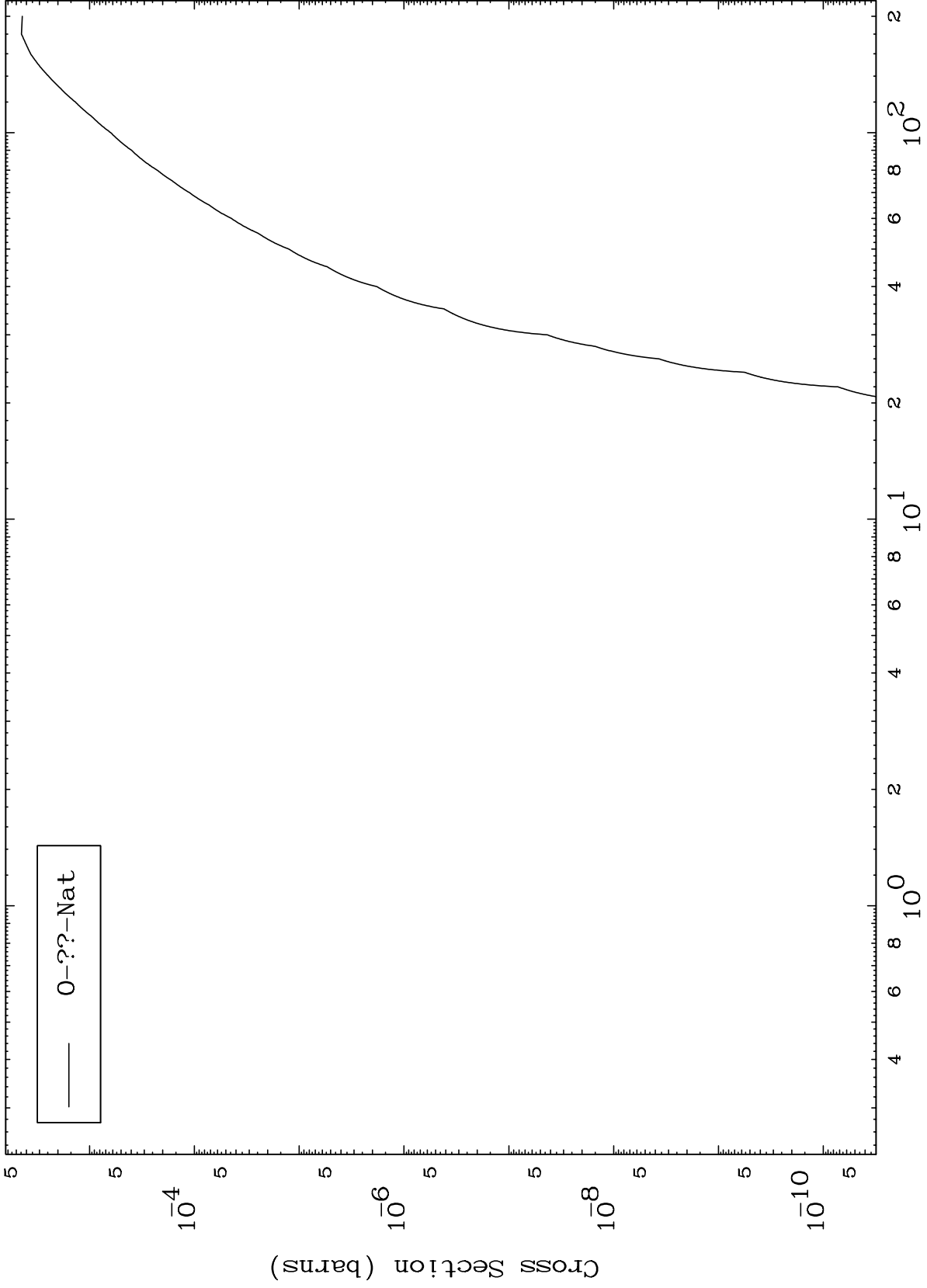
<sup>73</sup>Ta-191

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$\alpha$  Fission

73-Ta-191

Radionuclide Production Cross Section



12

Incident Energy (MeV)

73-Ta-191