

Program EVALPLOT  
(Version 2021-1)

by

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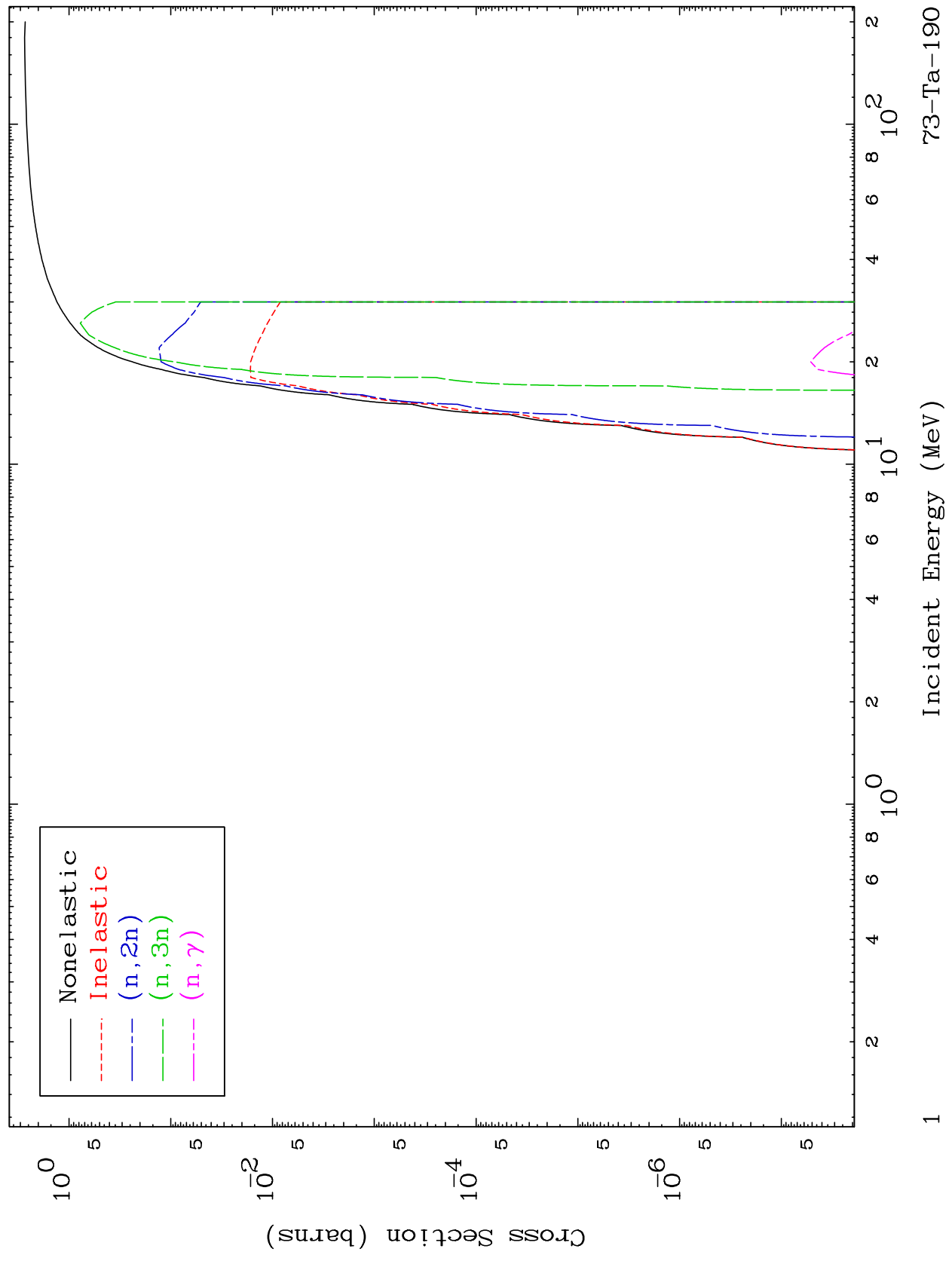
Press Mouse Button to Start

MAT 7355

0 Kelvin

$\alpha$  Major Cross Sections

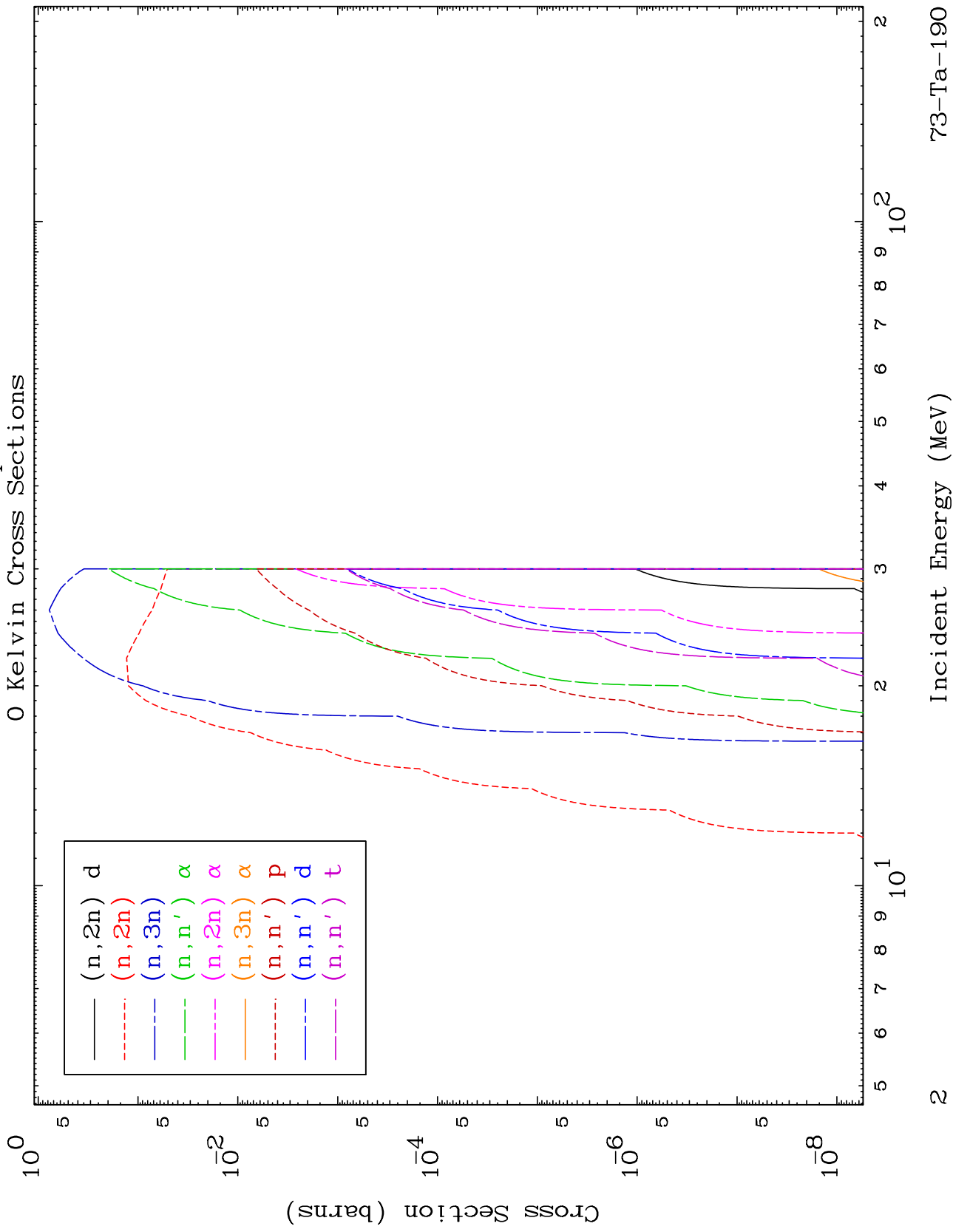
<sup>73</sup>Ta-190



MAT 7355

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

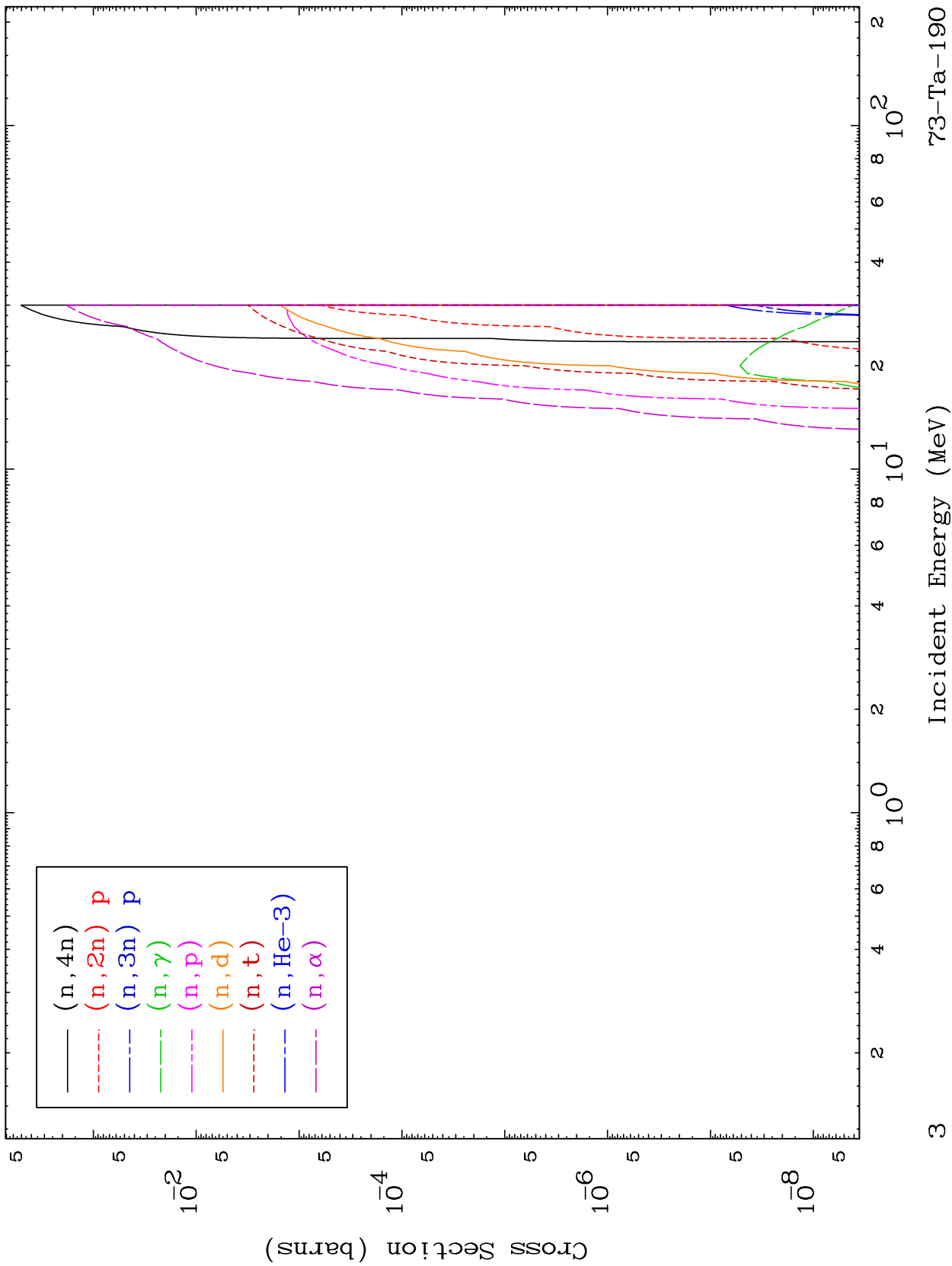
73-Ta-190



MAT 7355

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

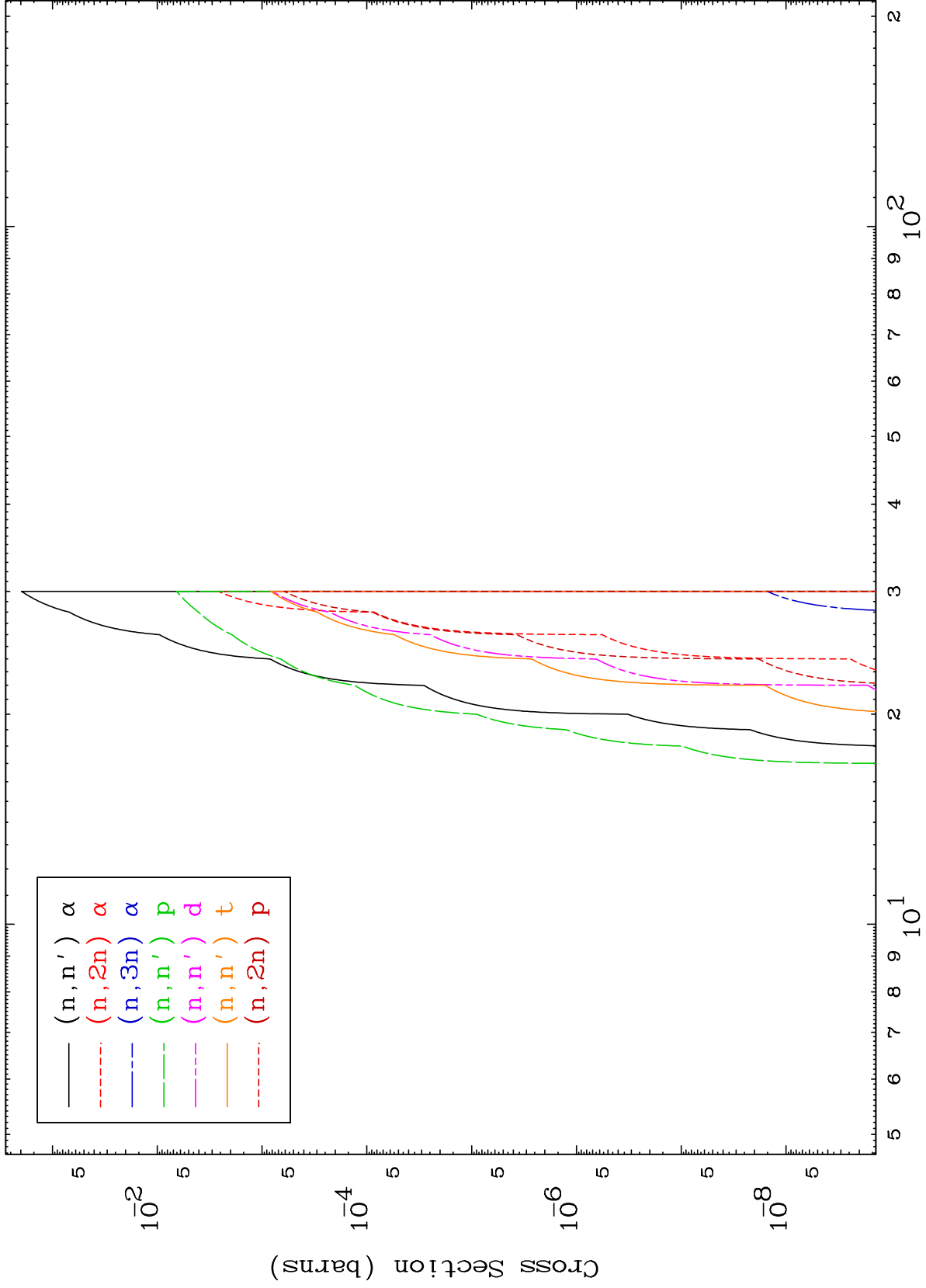
73-Ta-190

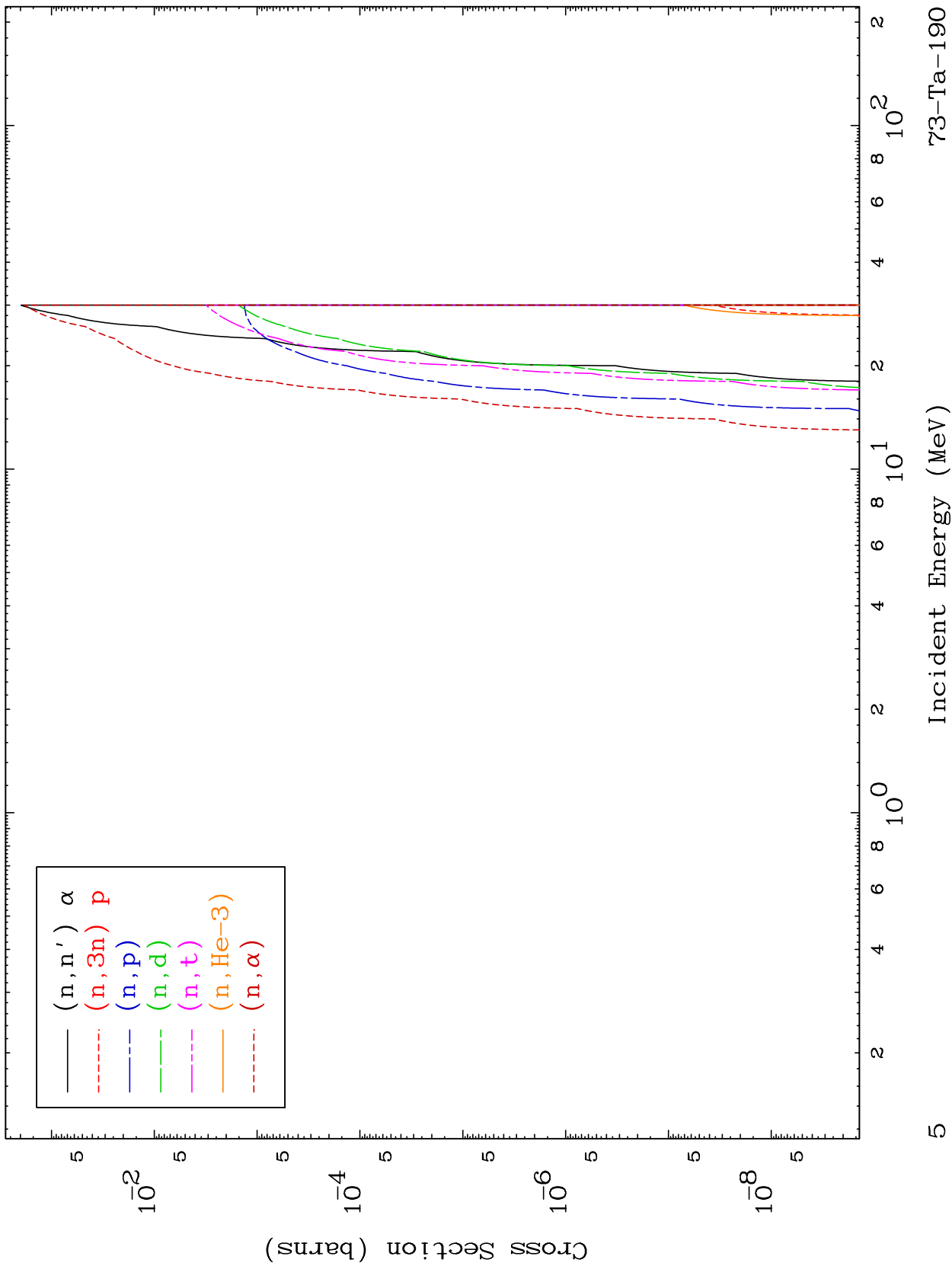


MAT 7355

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

73-Ta-190

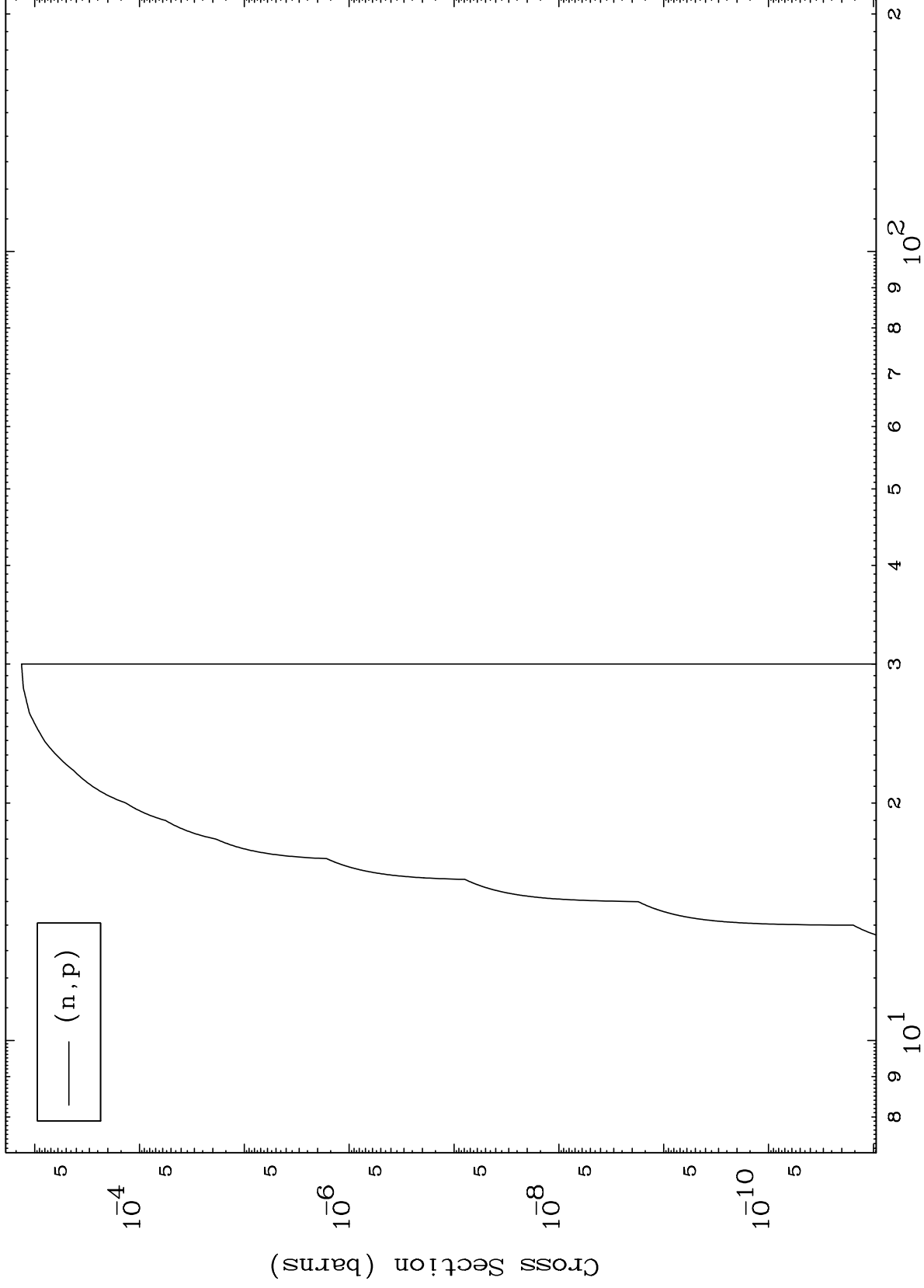




MAT 7355

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

73-Ta-190



6

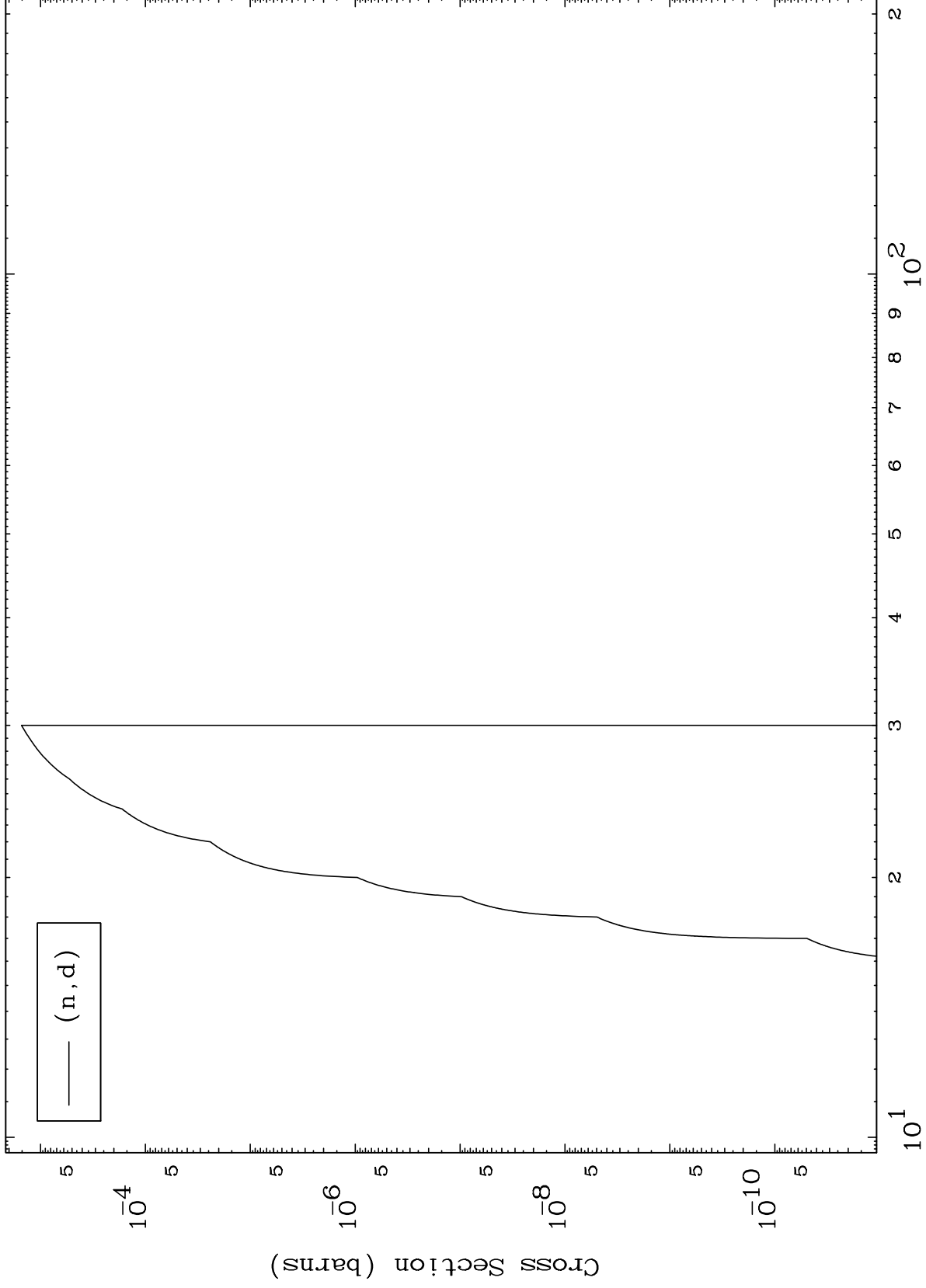
Incident Energy (MeV)

73-Ta-190

MAT 7355

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

$^{73}\text{Ta-190}$



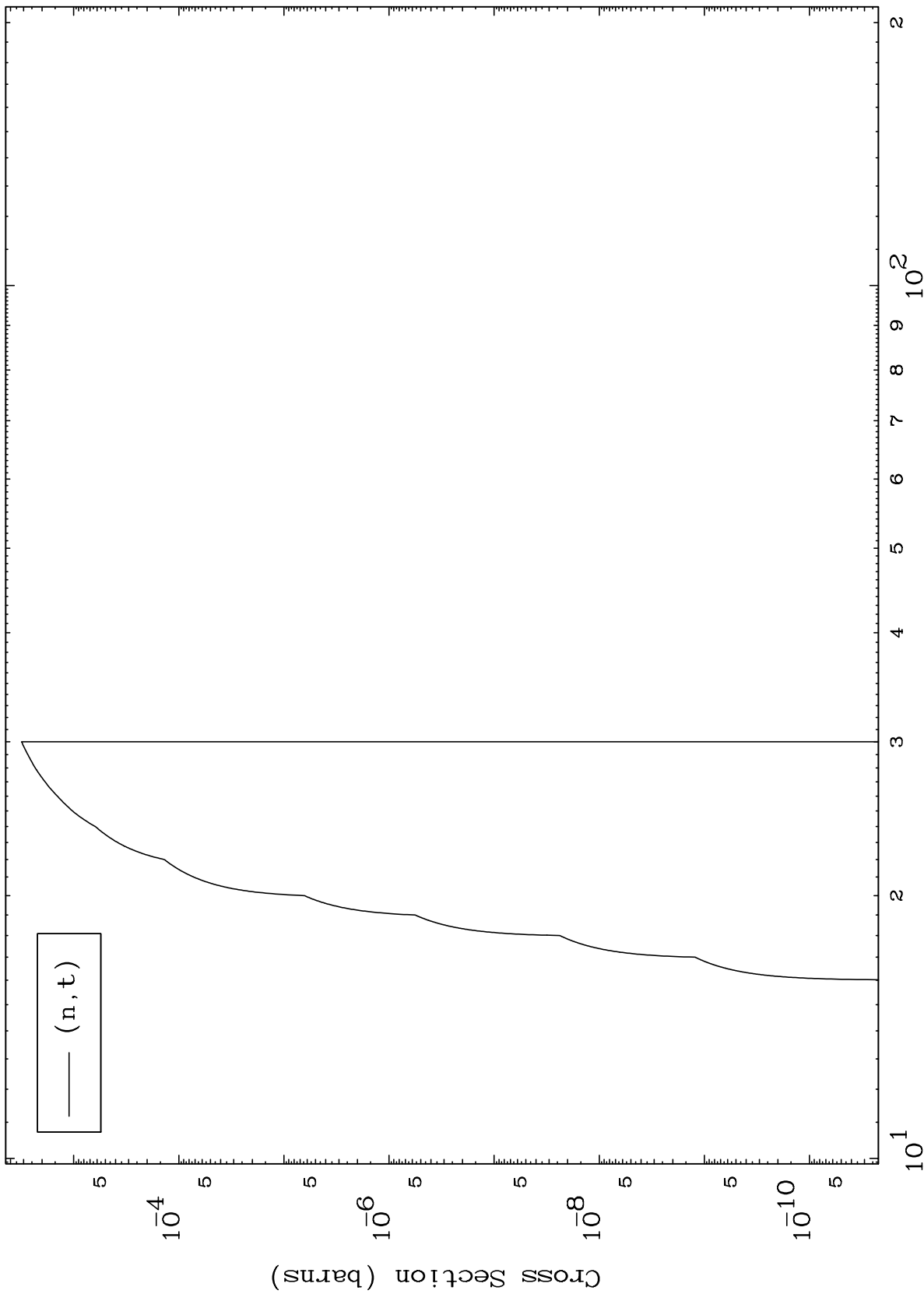
Incident Energy (MeV)

$^{73}\text{Ta-190}$

MAT 7355

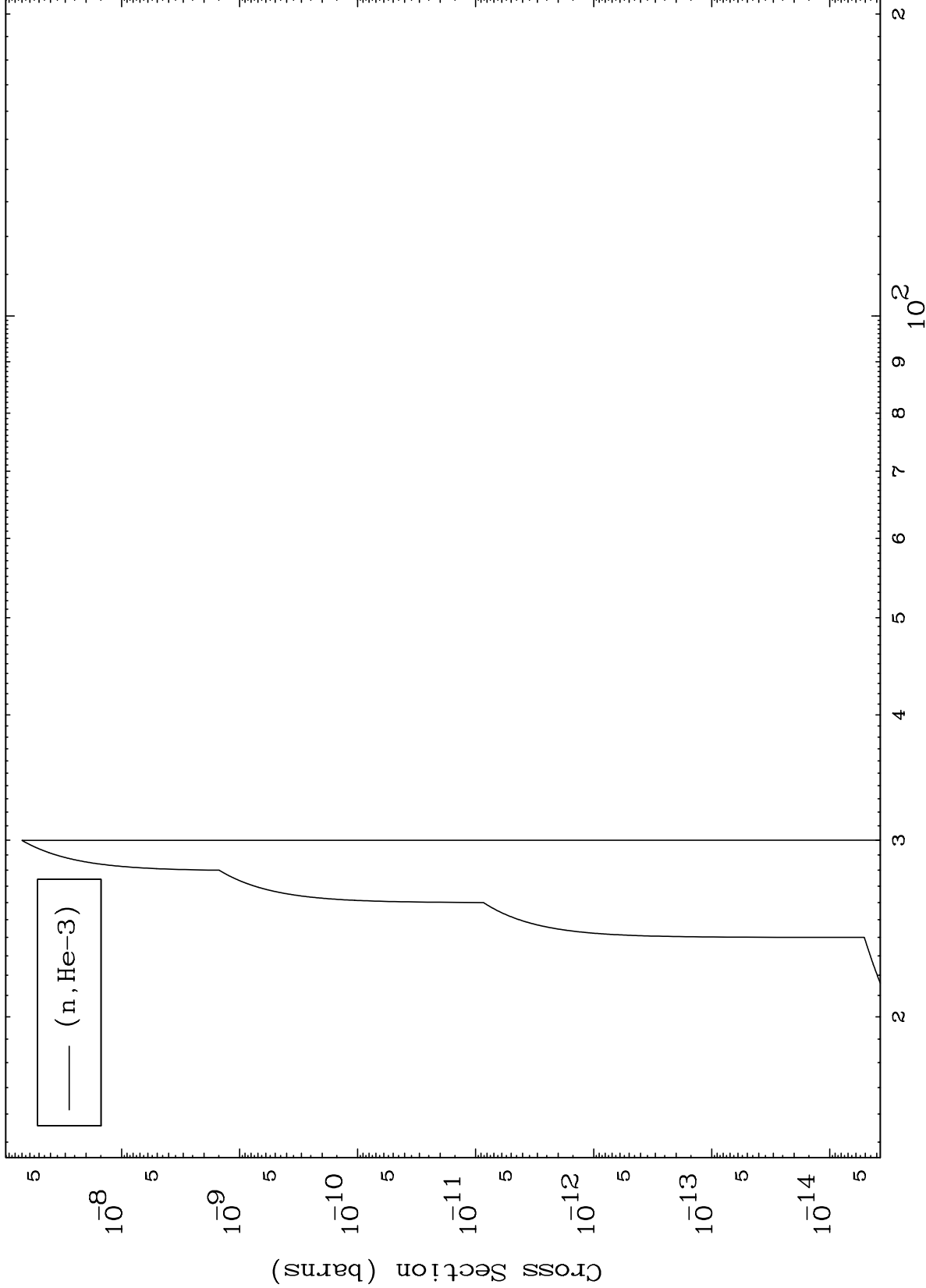
( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

73-Ta-190



Incident Energy (MeV)

73-Ta-190

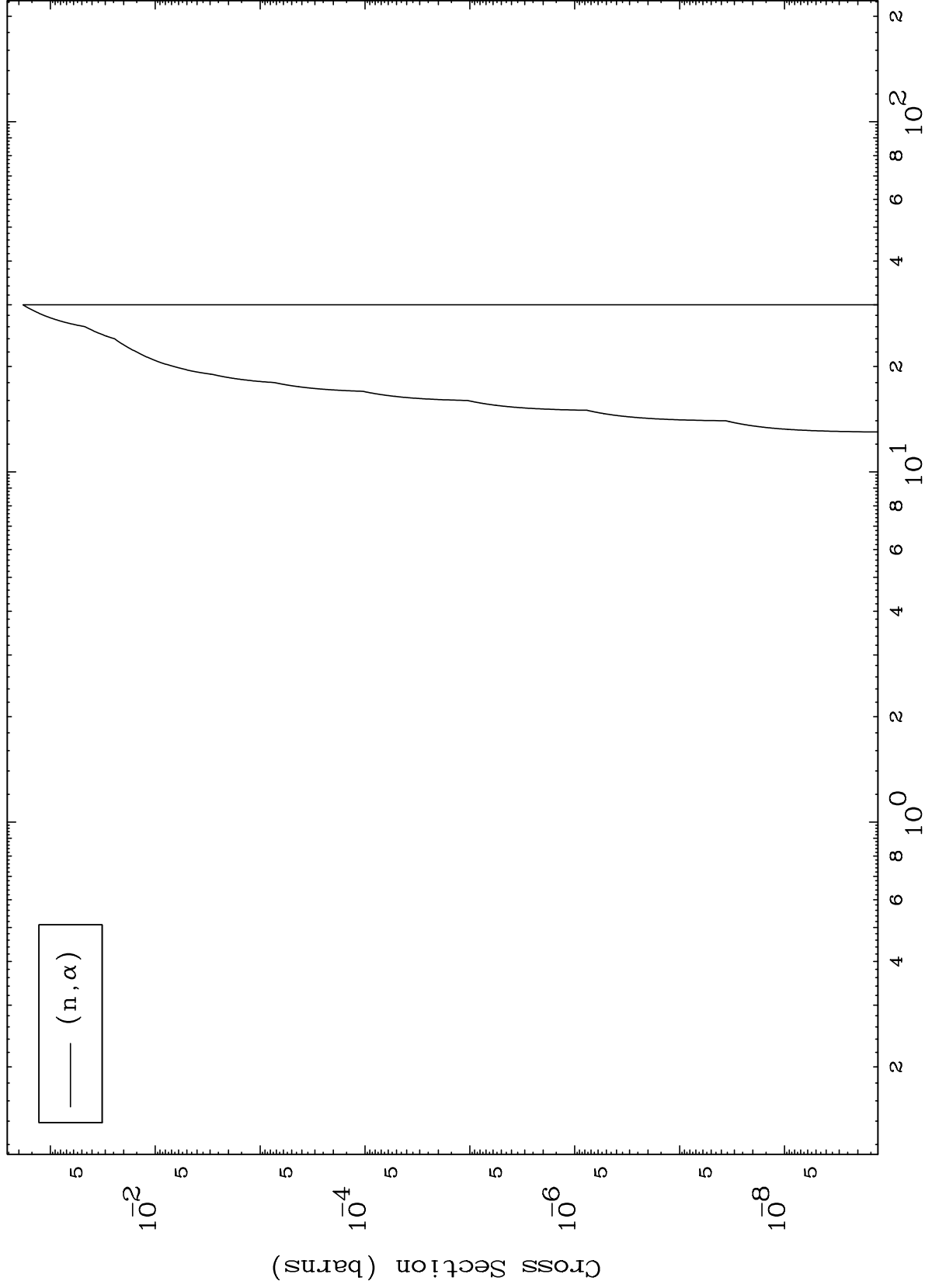


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( $\alpha, \alpha$ ) Levels

73-Ta-190

0 Kelvin Cross Sections

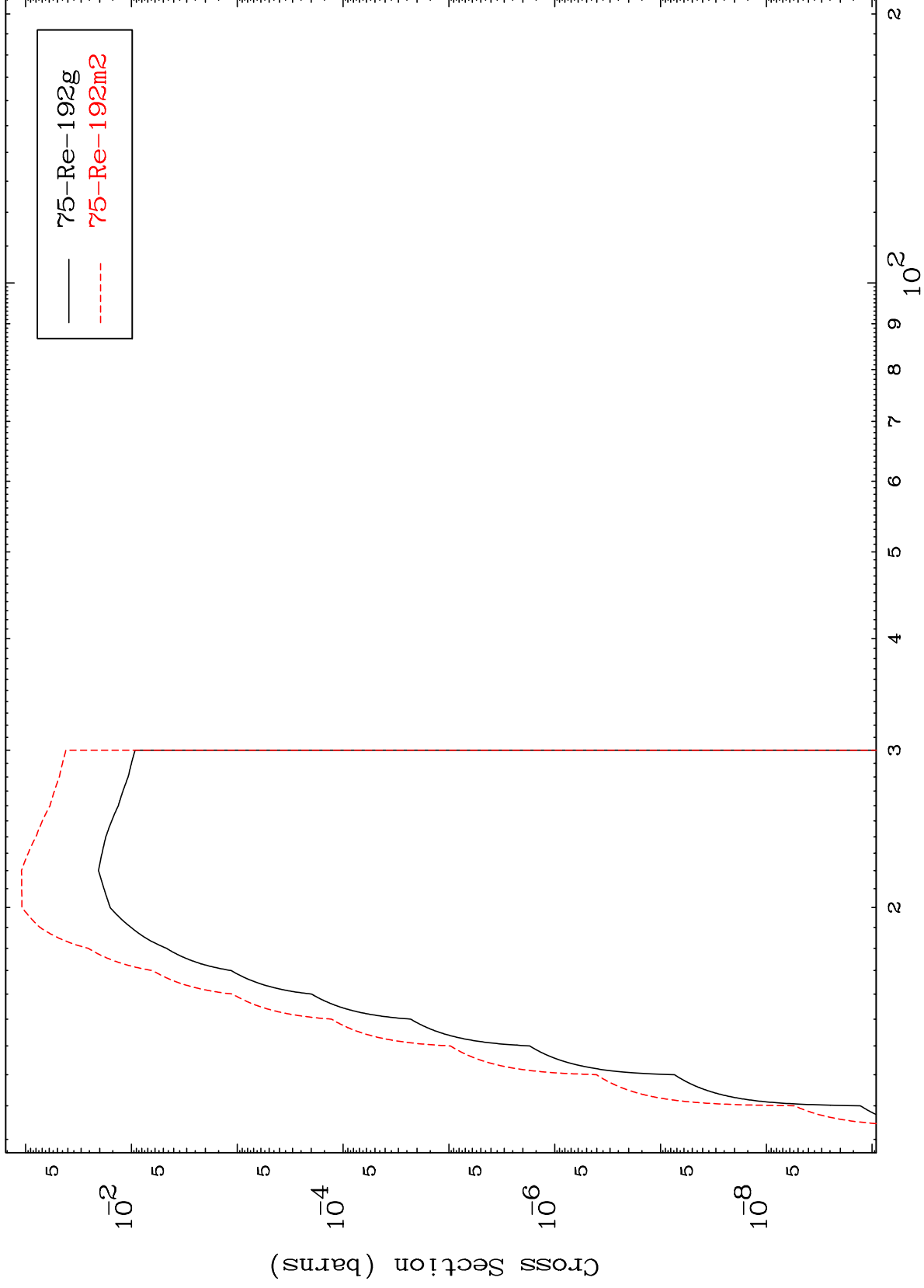


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Incident Energy (MeV)

73-Ta-190

Radionuclide Production Cross Section

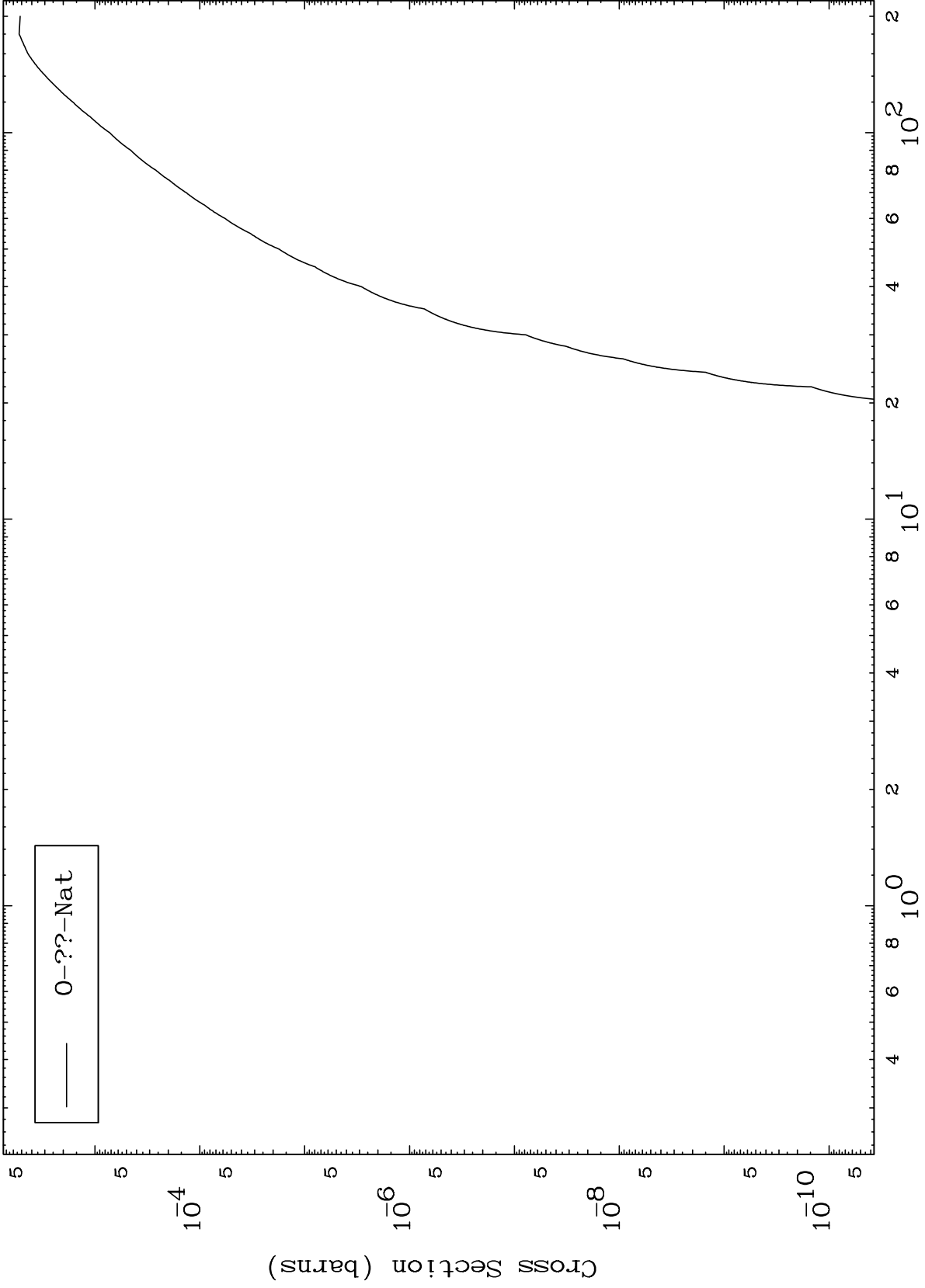


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Fission

<sup>73</sup>Ta-190

Radionuclide Production Cross Section



12

Incident Energy (MeV)

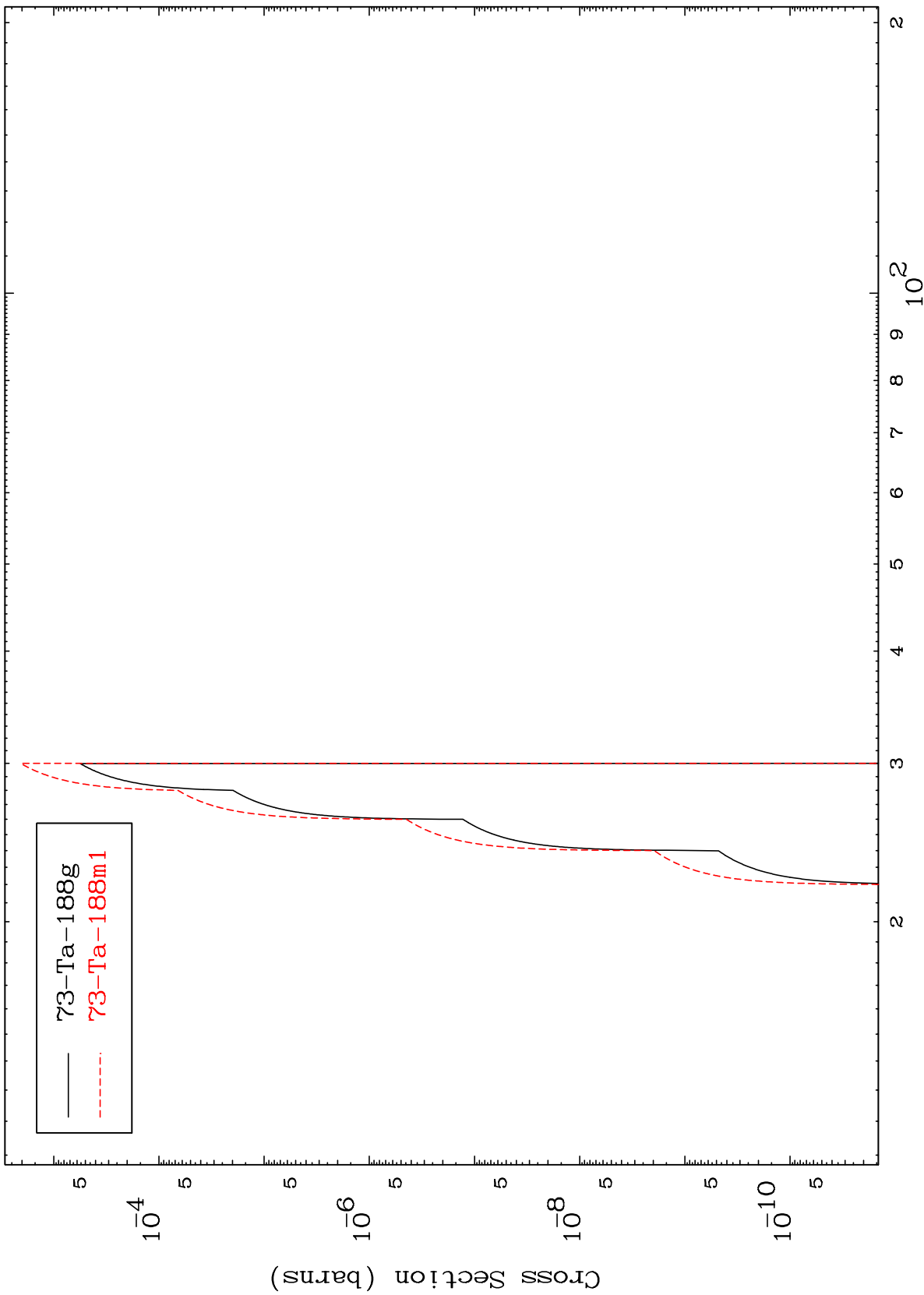
<sup>73</sup>Ta-190

MAT 7355

(n,2n)  $\alpha$

$^{73}\text{Ta-190}$

Radionuclide Production Cross Section

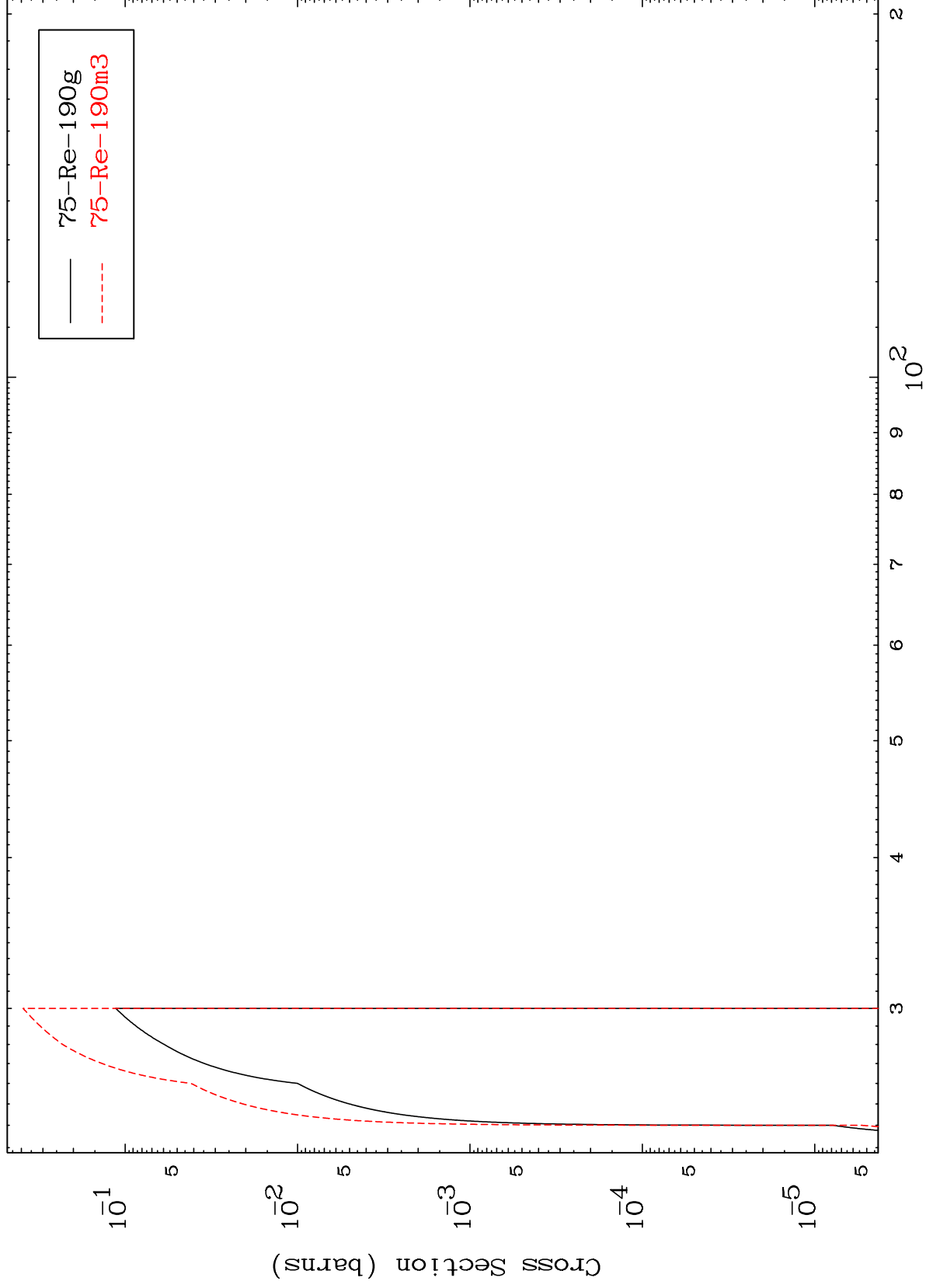


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(n,4n)

73-Ta-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

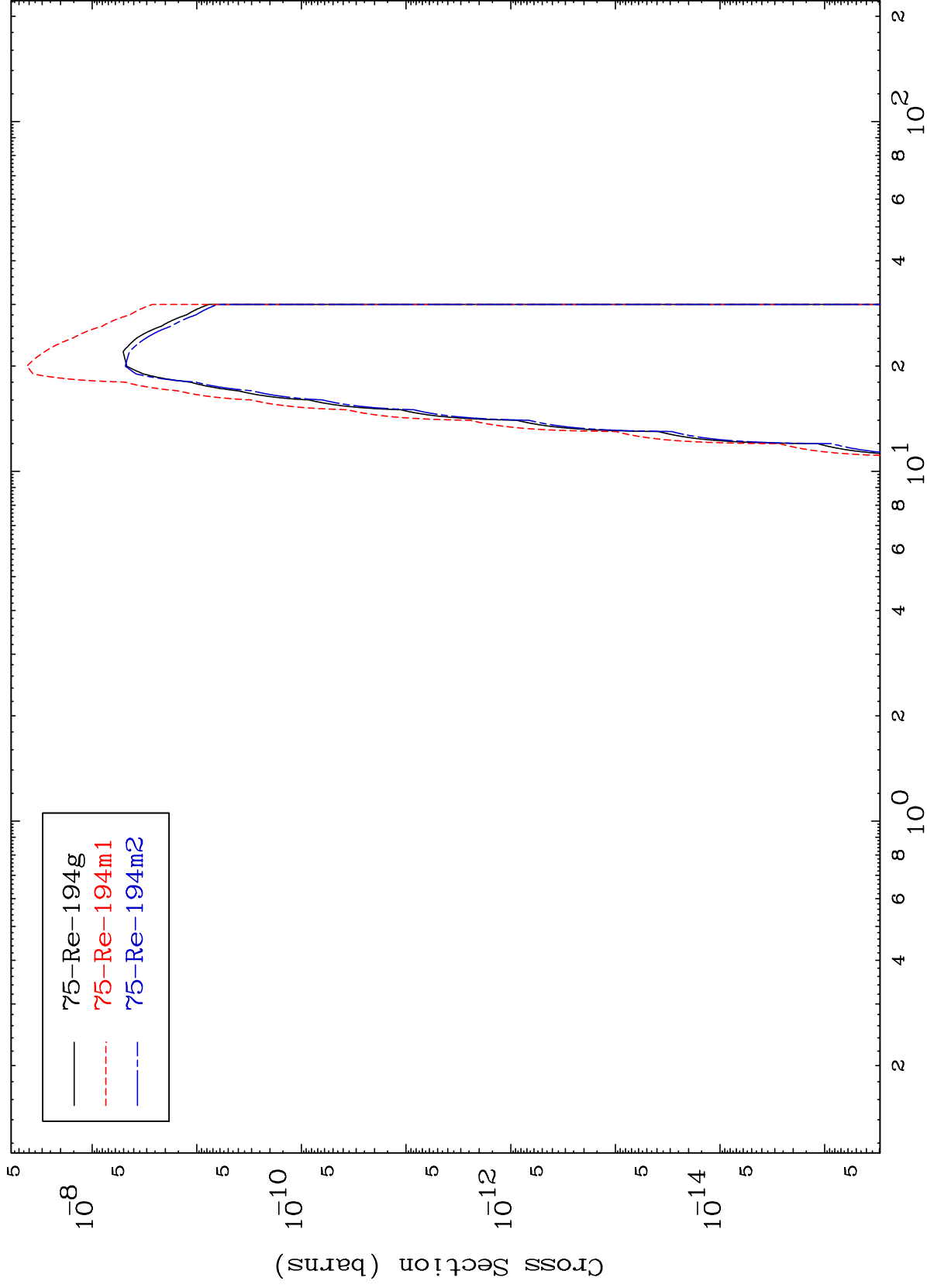
73-Ta-190

MAT 7355

(n,  $\gamma$ )

73-Ta-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

73-Ta-190