

Program EVALPLOT  
(Version 2021-1)

by

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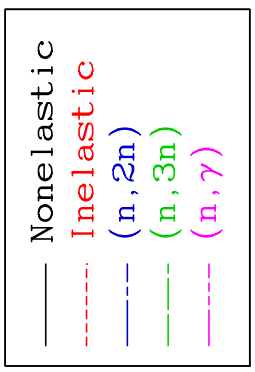
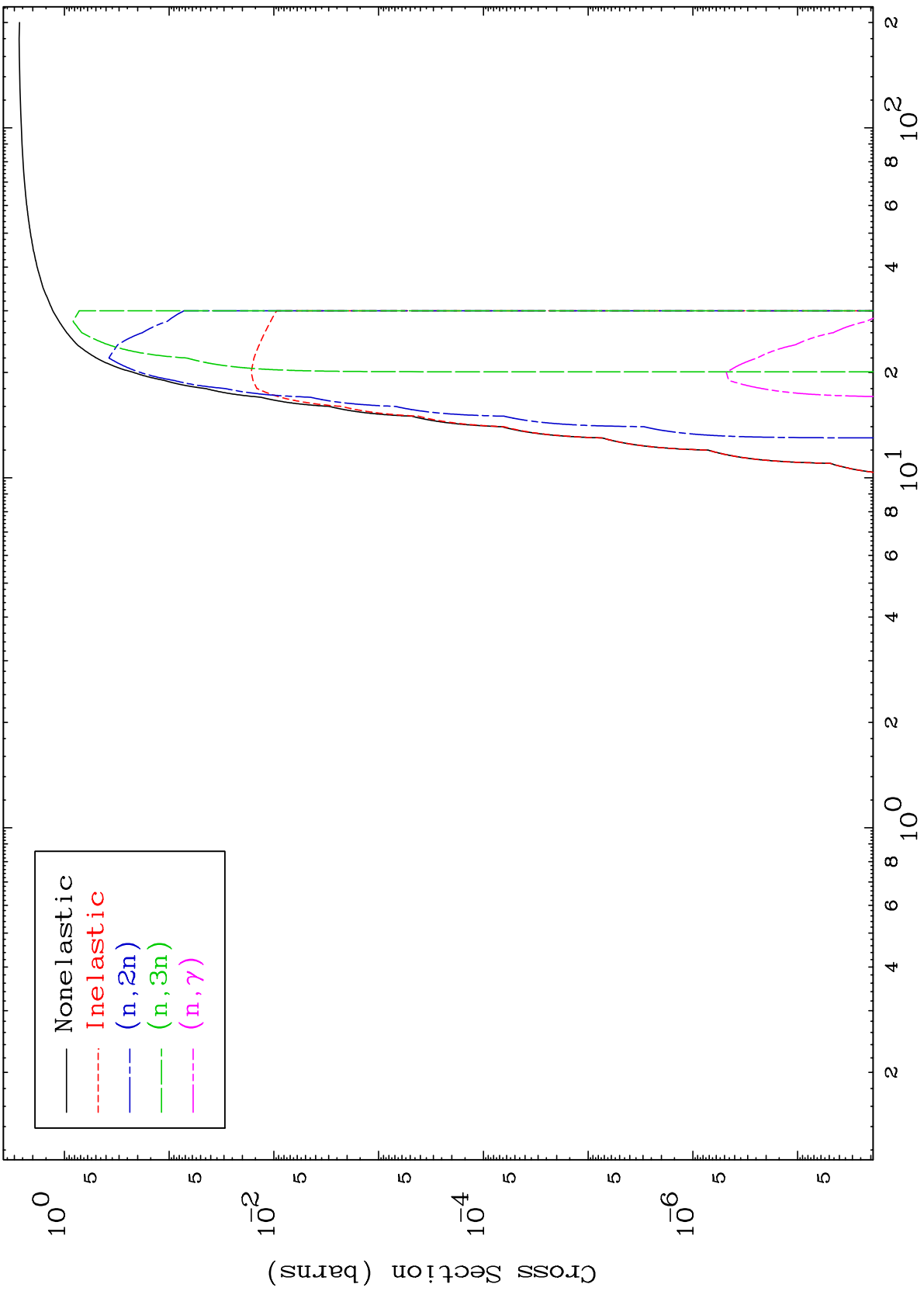
Press Mouse Button to Start

MAT 7346

$\alpha$  Major

73-Ta-187

0 Kelvin Cross Sections



73-Ta-187

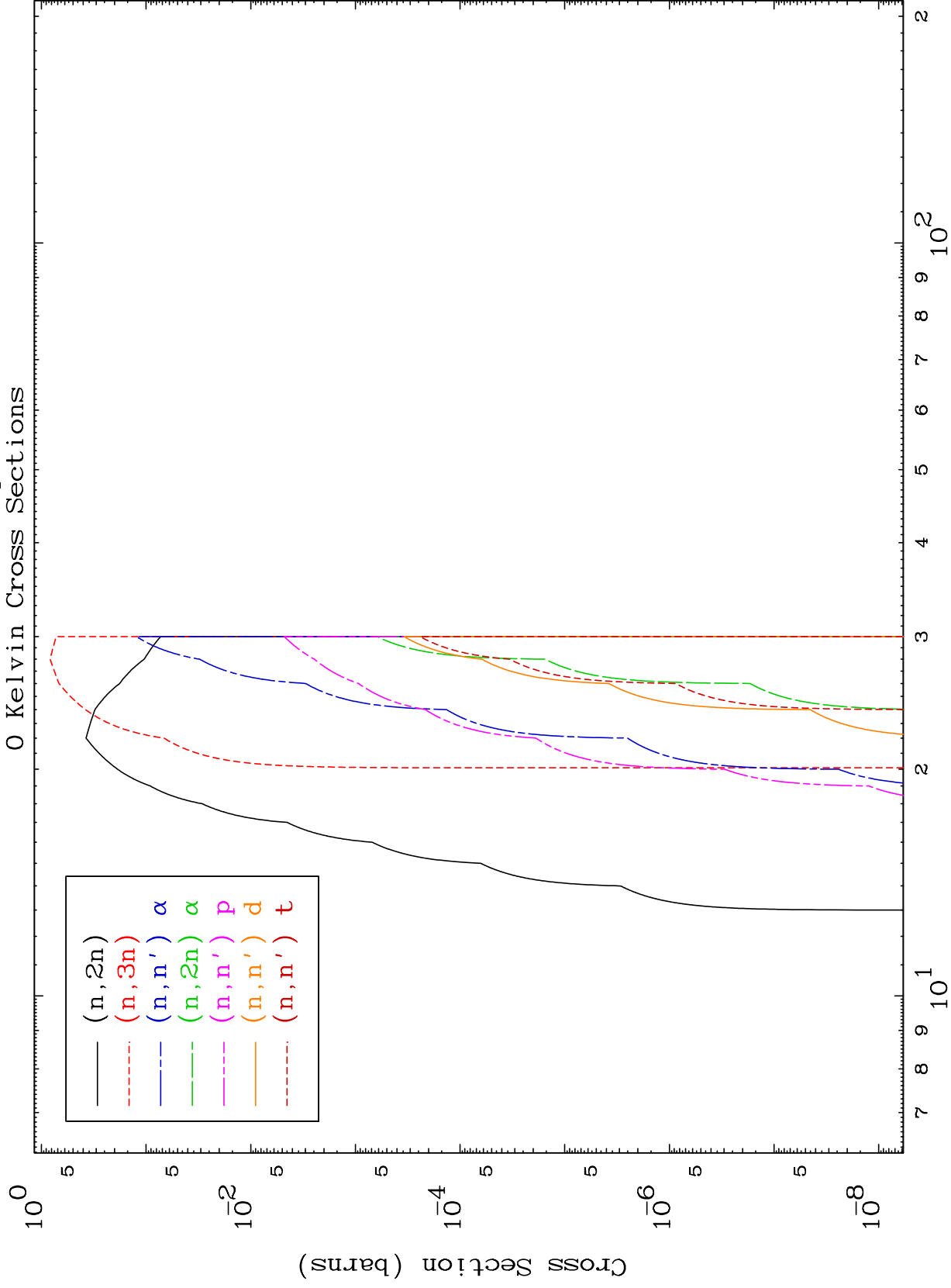
Incident Energy (MeV)

1

MAT 7346

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

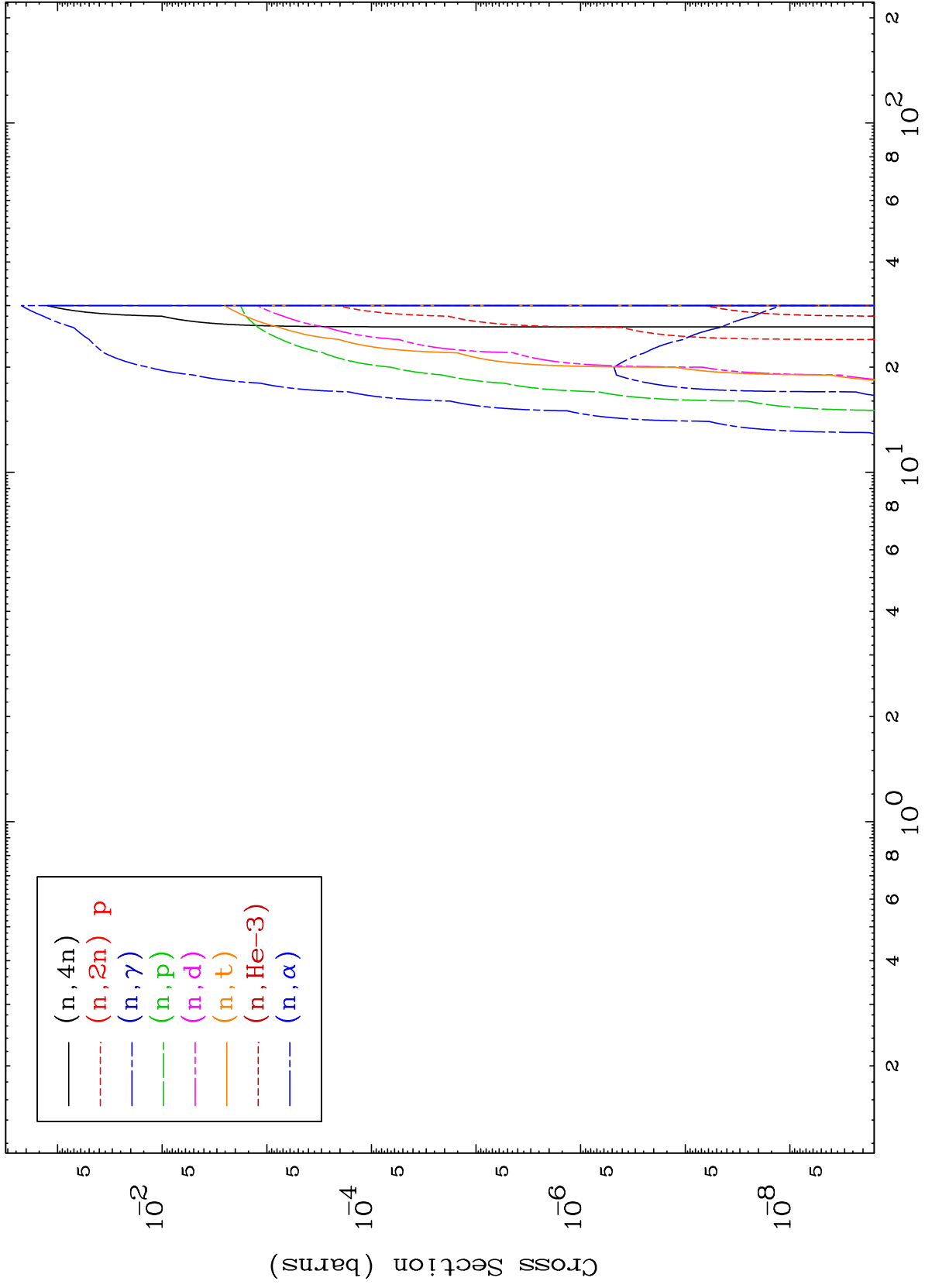
73-Ta-187



MAT 7346

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

73-Ta-187

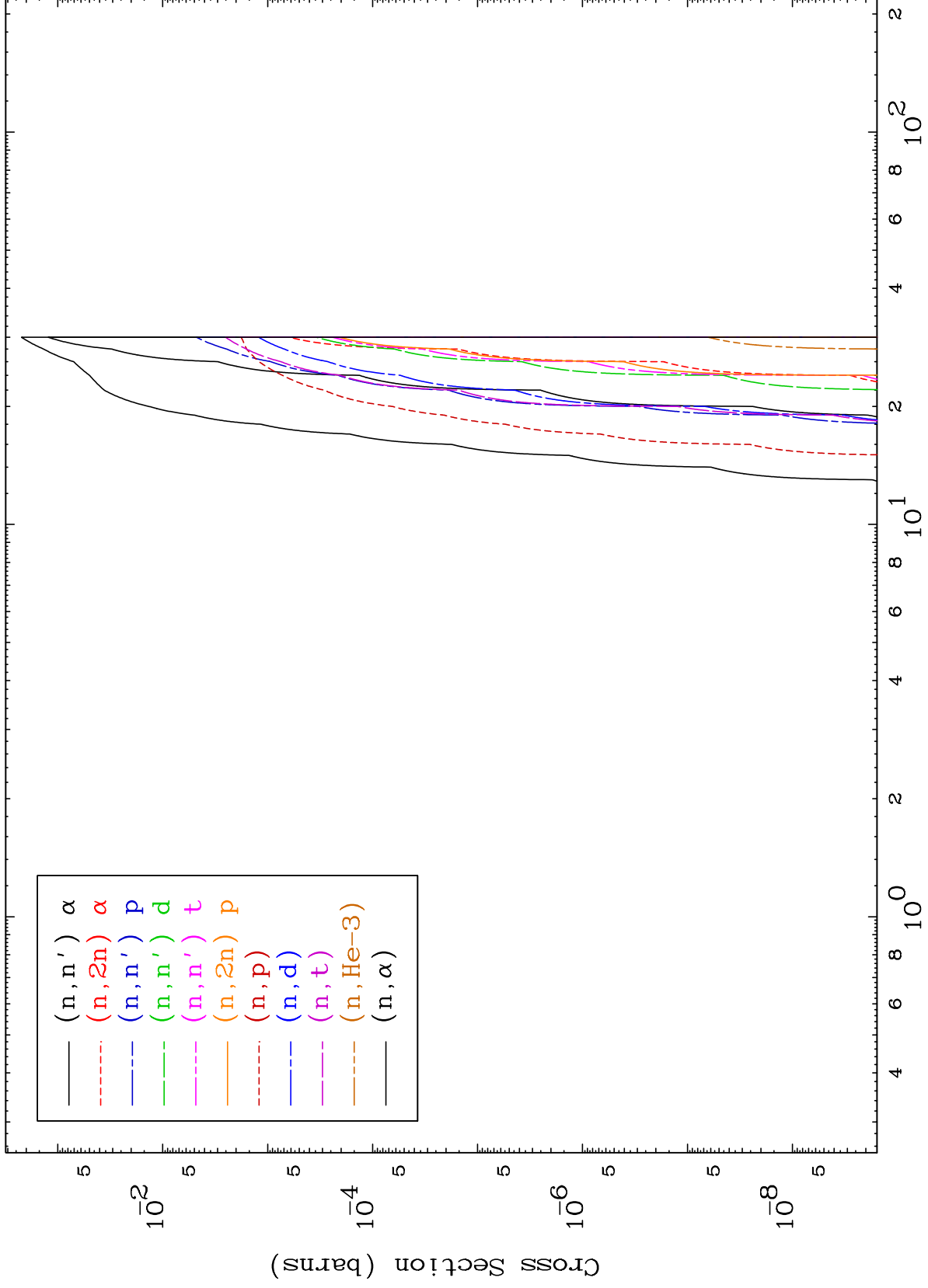


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$\alpha$  Charged Particle

73-Ta-187

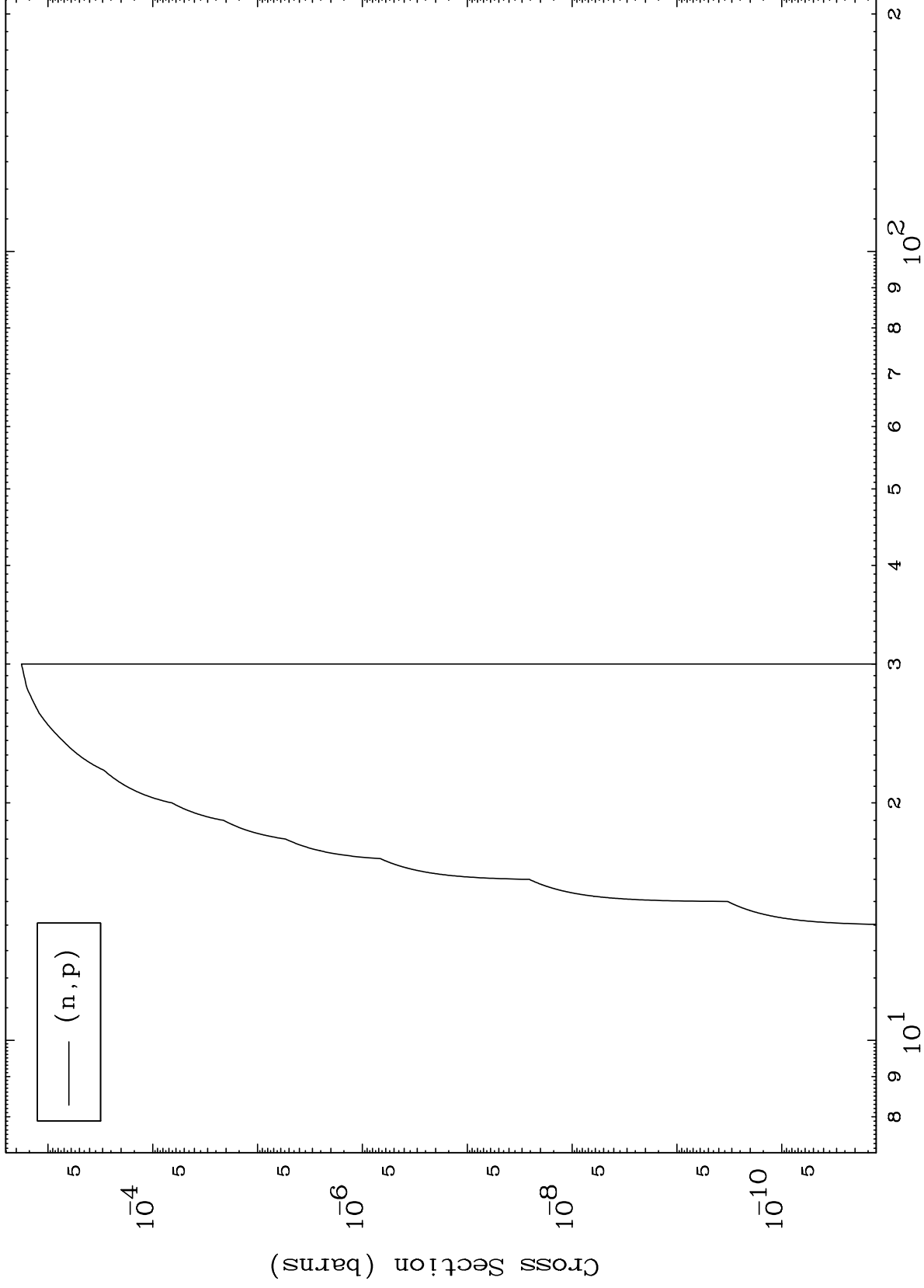
0 Kelvin Cross Sections



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

$^{73}\text{Ta-187}$



5

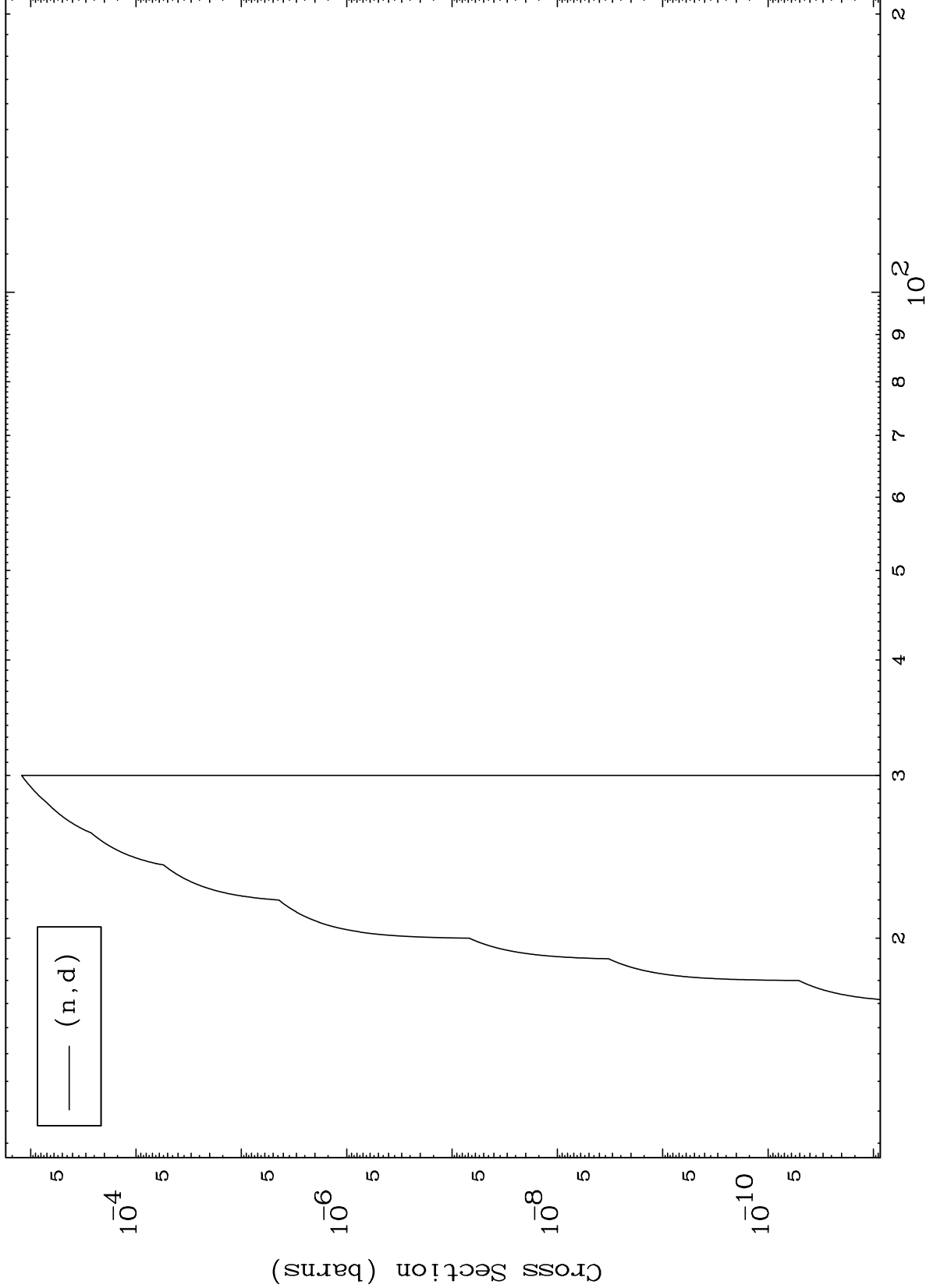
Incident Energy (MeV)

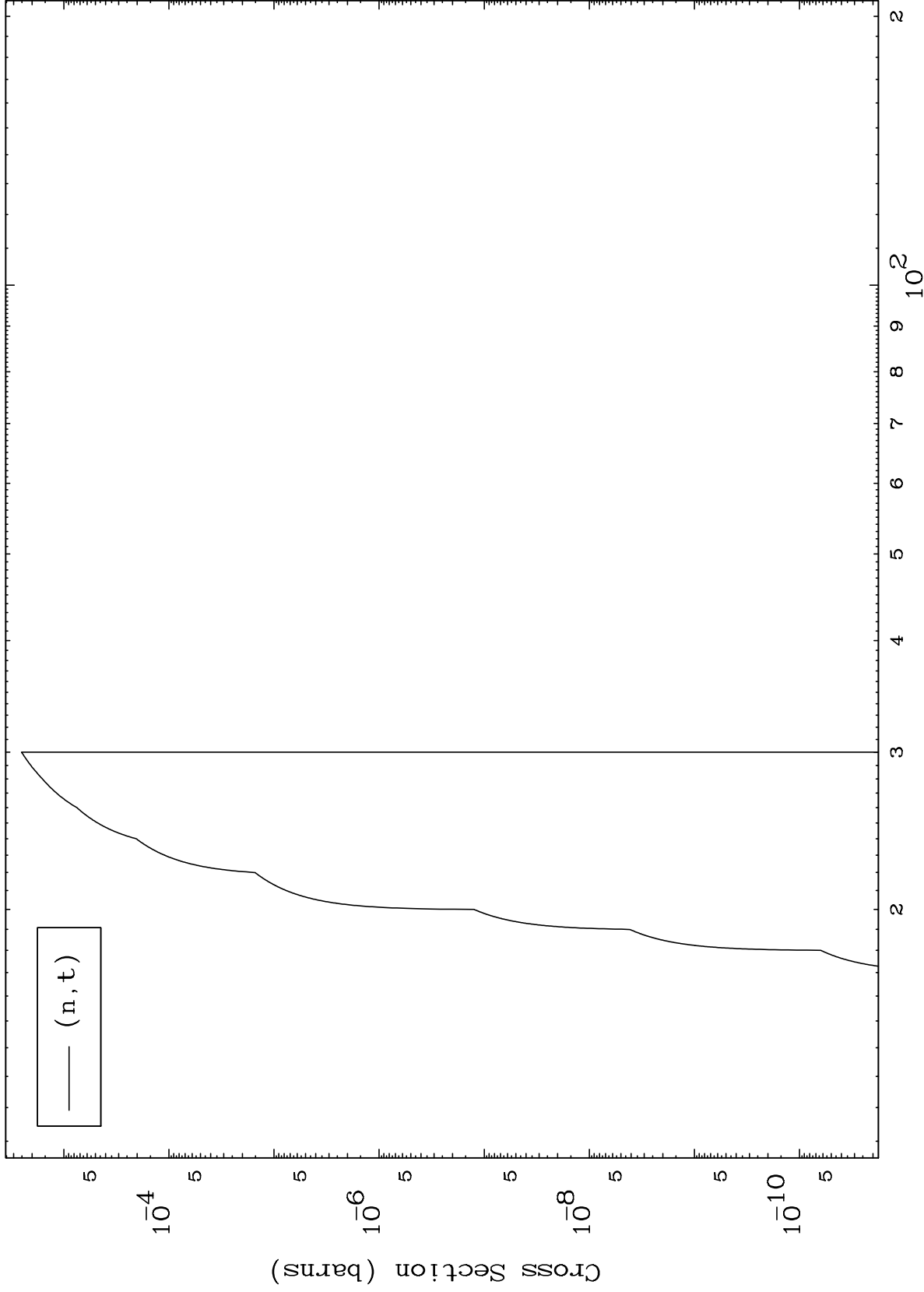
$^{73}\text{Ta-187}$

MAT 7346

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

<sup>73</sup>Ta-187



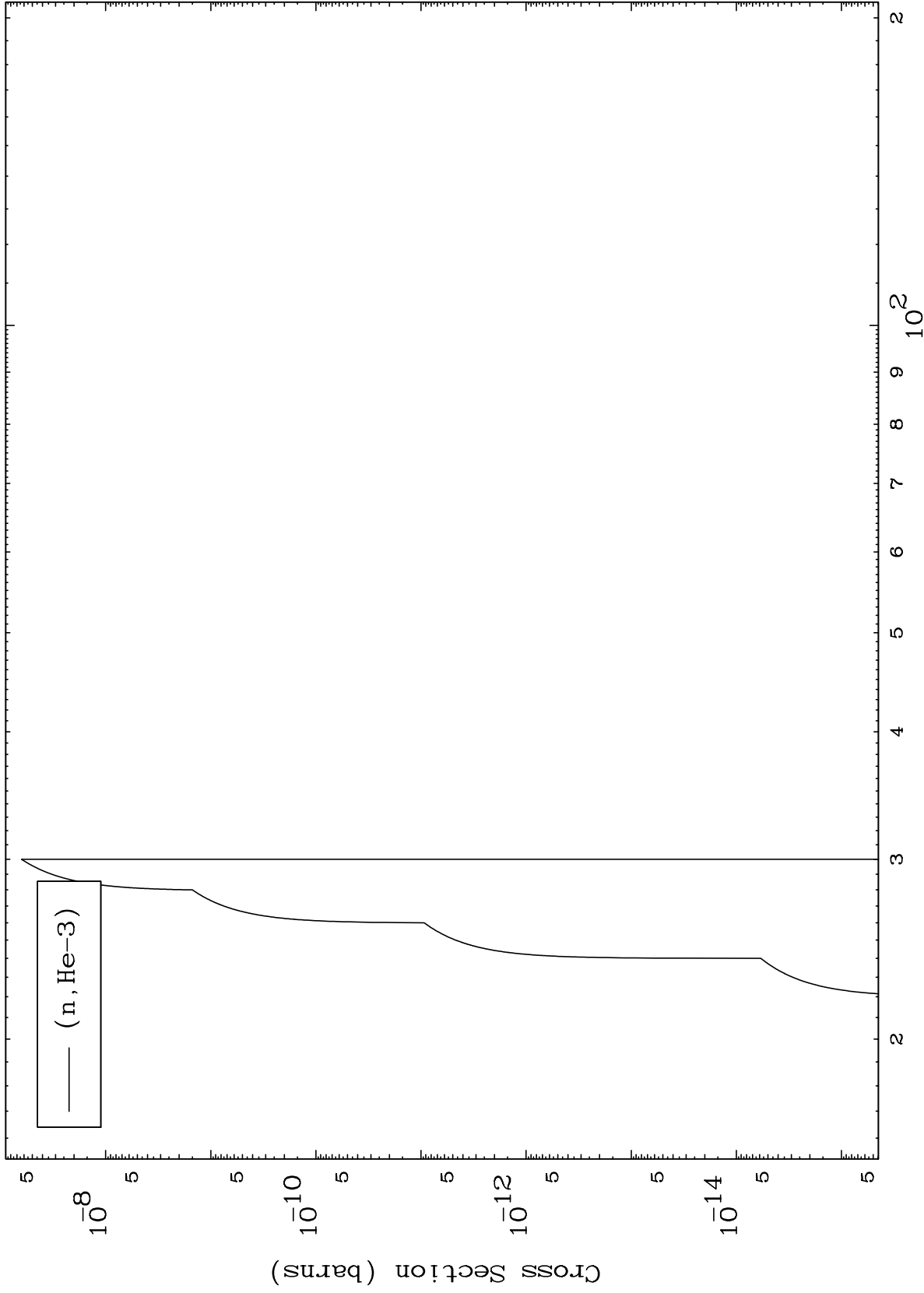




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( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

73-Ta-187



8

Incident Energy (MeV)

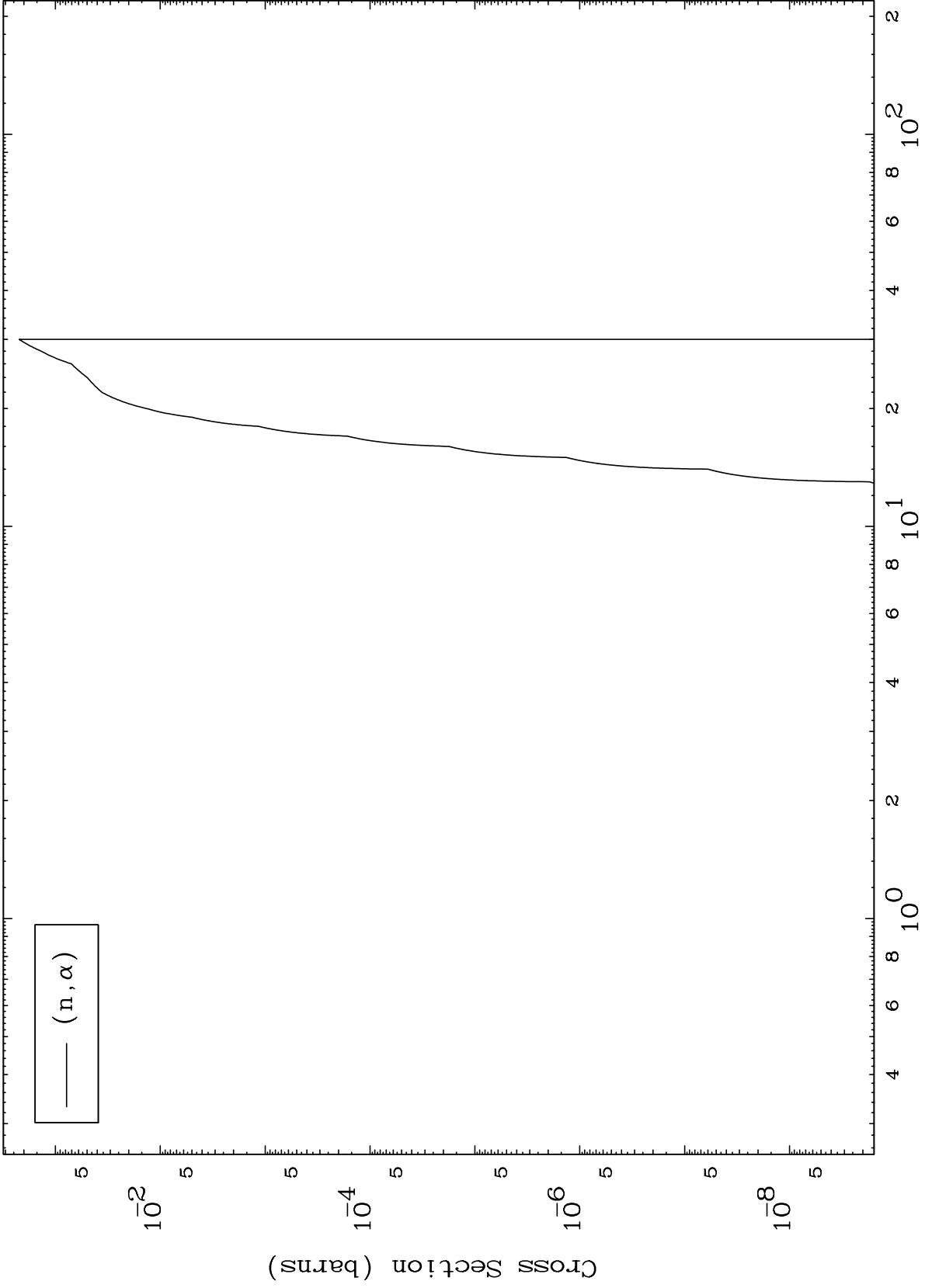
73-Ta-187

MAT 7346

( $\alpha, \alpha$ ) Levels

$^{73}\text{Ta-187}$

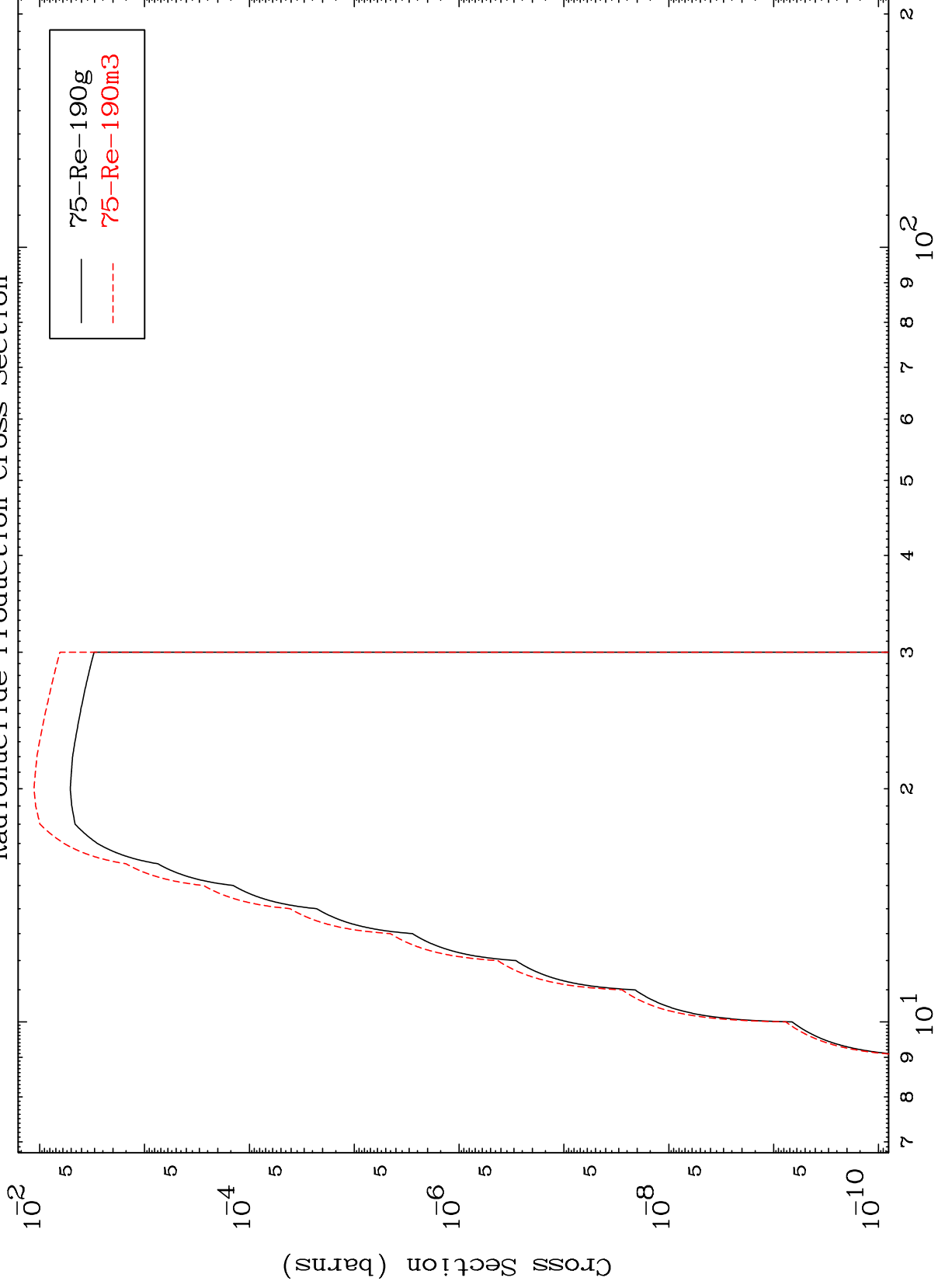
0 Kelvin Cross Sections



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73-Ta-187

Inelastic  
Radionuclide Production Cross Section



73-Ta-187

Incident Energy (MeV)

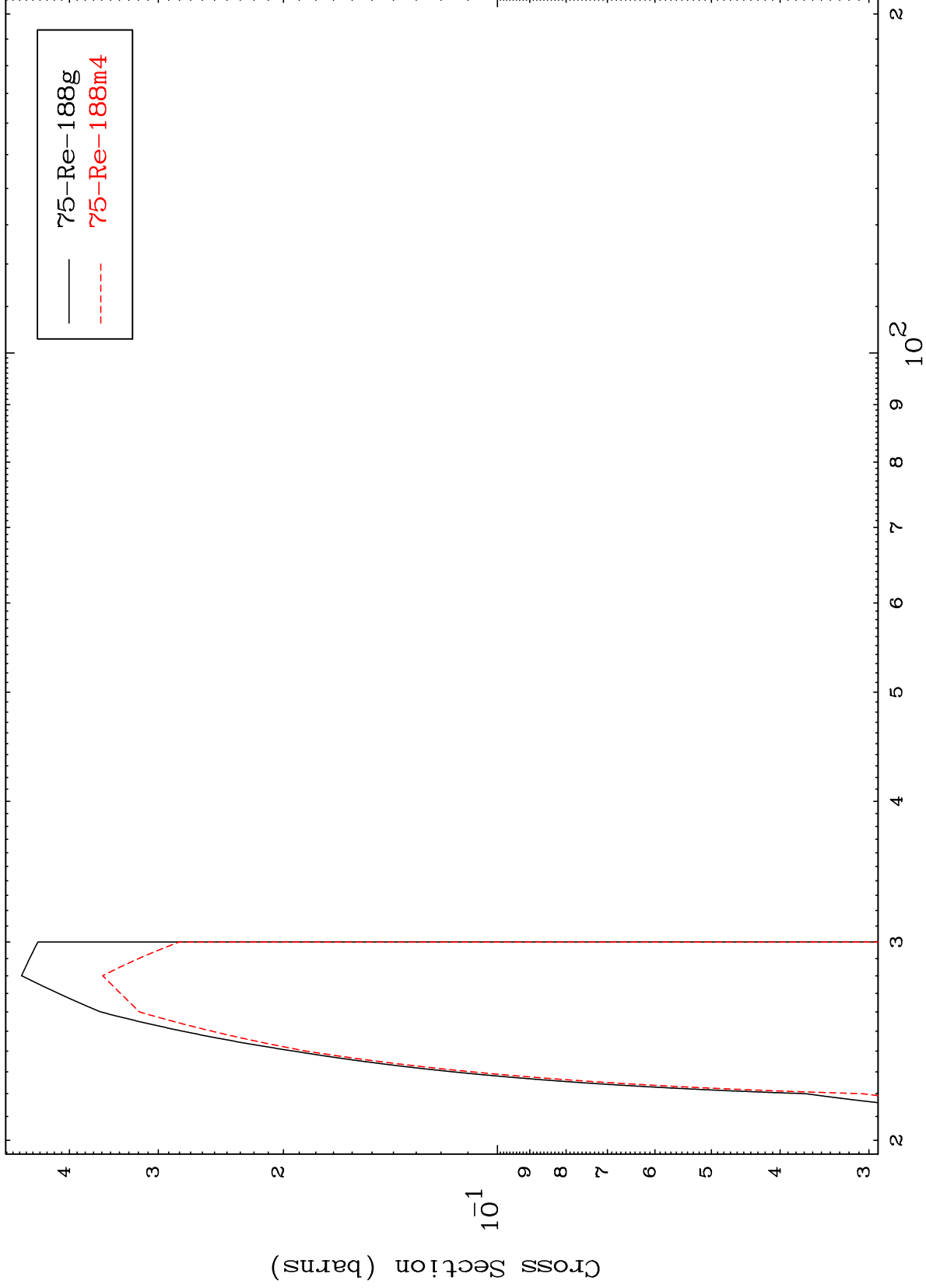
10

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(n,3n)

<sup>73</sup>Ta-187

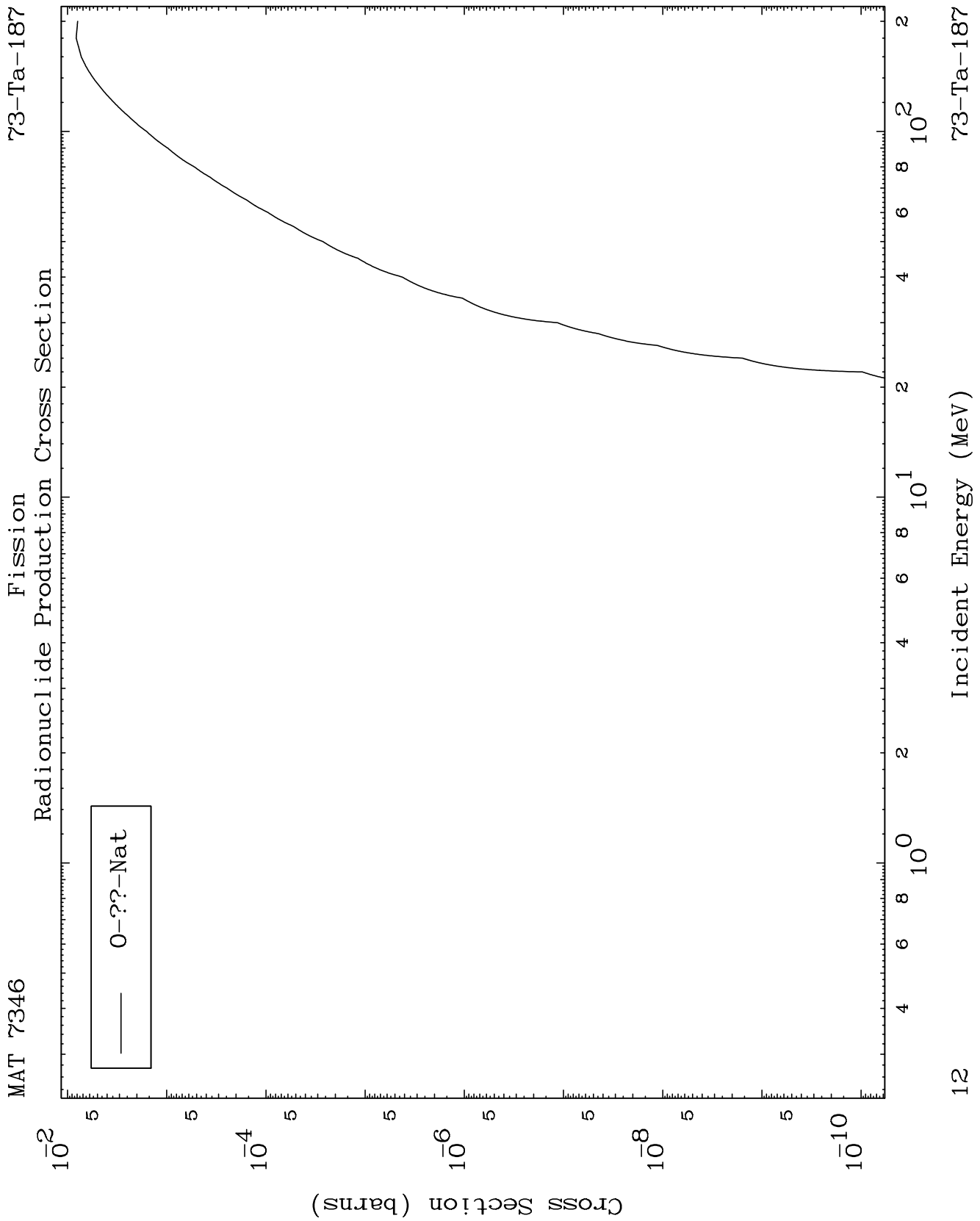
Radionuclide Production Cross Section



11

Incident Energy (MeV)

<sup>73</sup>Ta-187

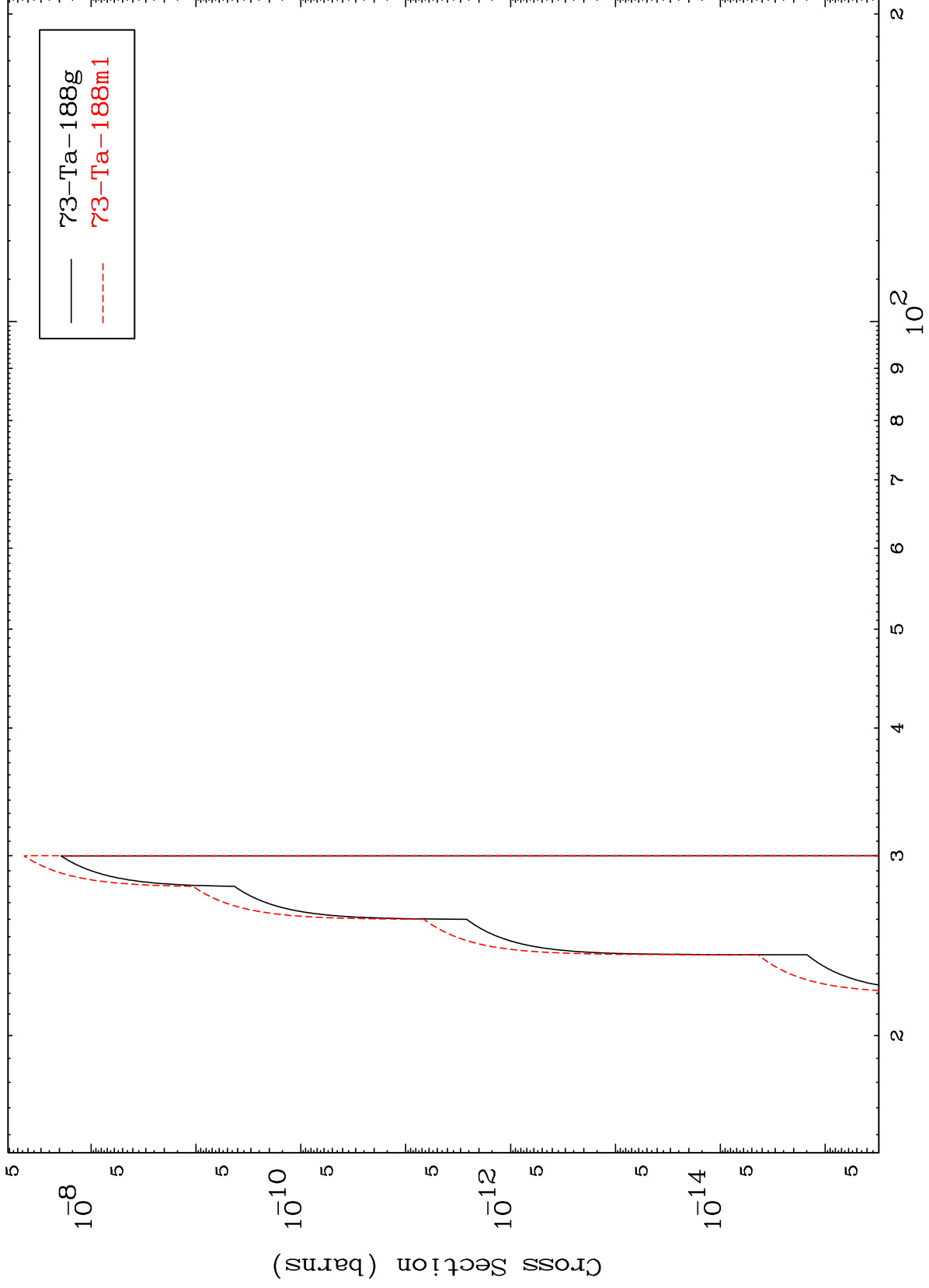


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(n,He-3)

73-Ta-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

73-Ta-187