

Program EVALPLOT  
(Version 2021-1)

by

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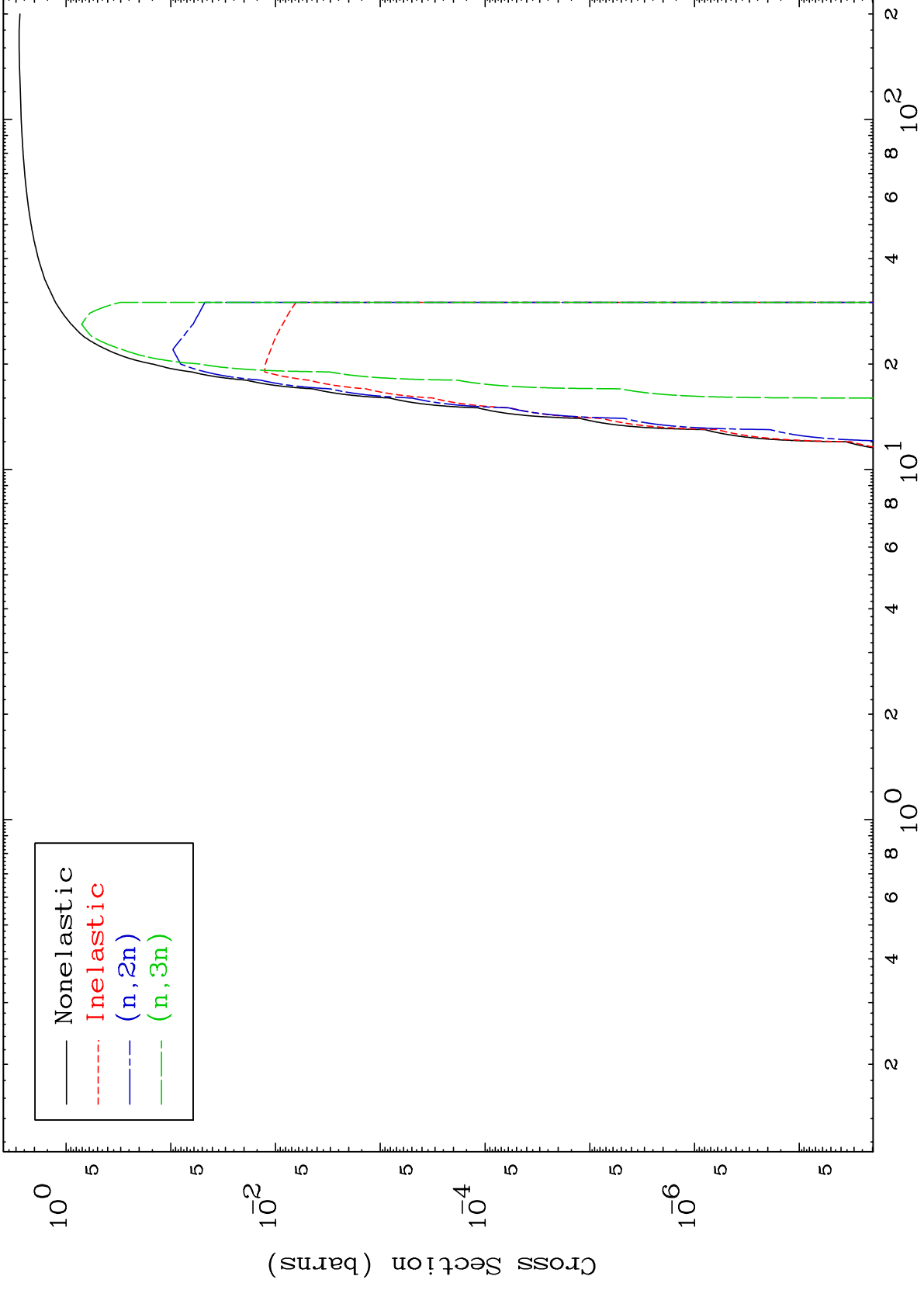
Press Mouse Button to Start

MAT 7758

$\alpha$  Major

77-Ir-202

0 Kelvin Cross Sections

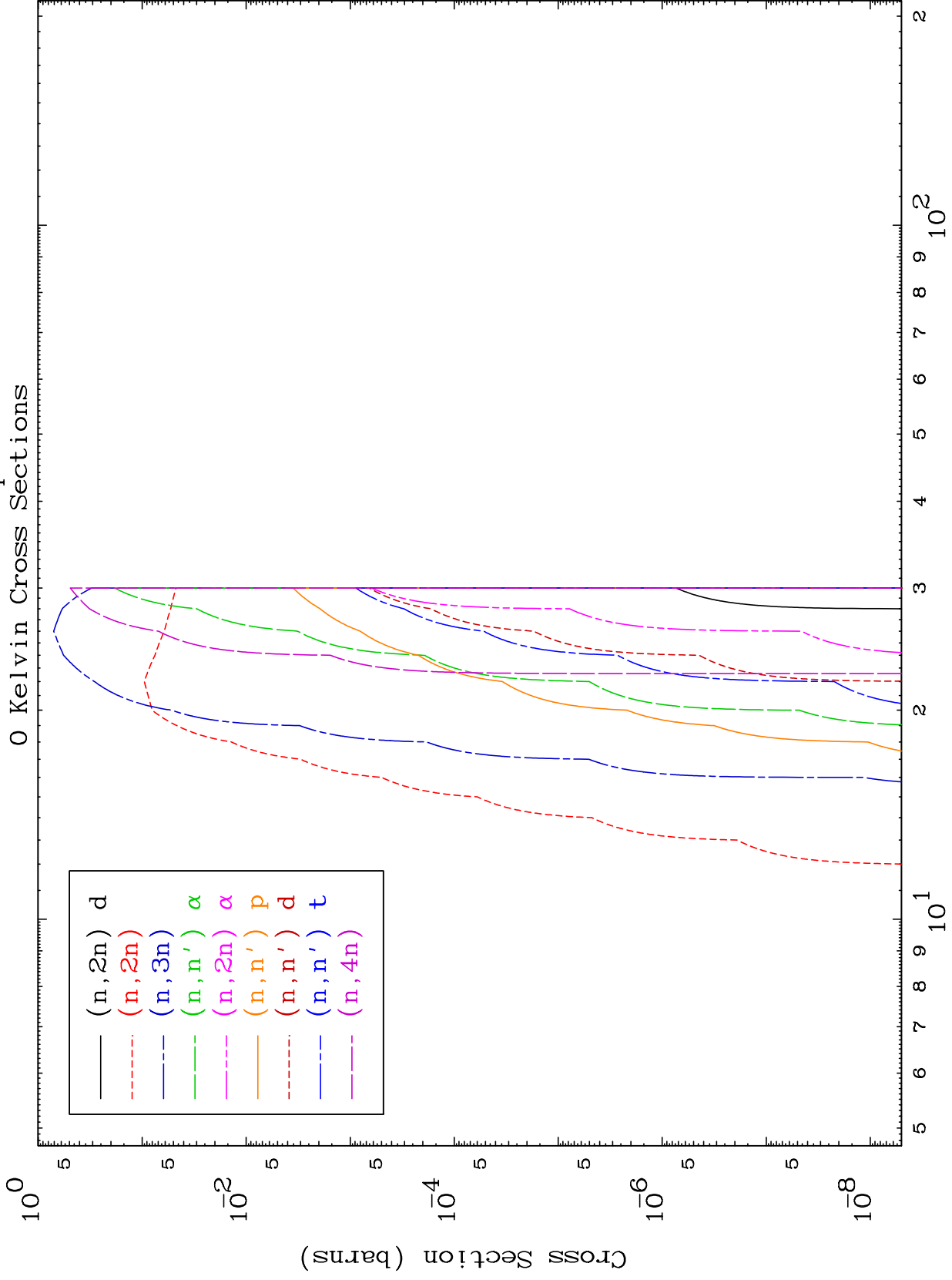


Legend:  
— Nonelastic  
- - - Inelastic  
- - - (n,2n)  
- - - (n,3n)

MAT 7758

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

77-Ir-202



2

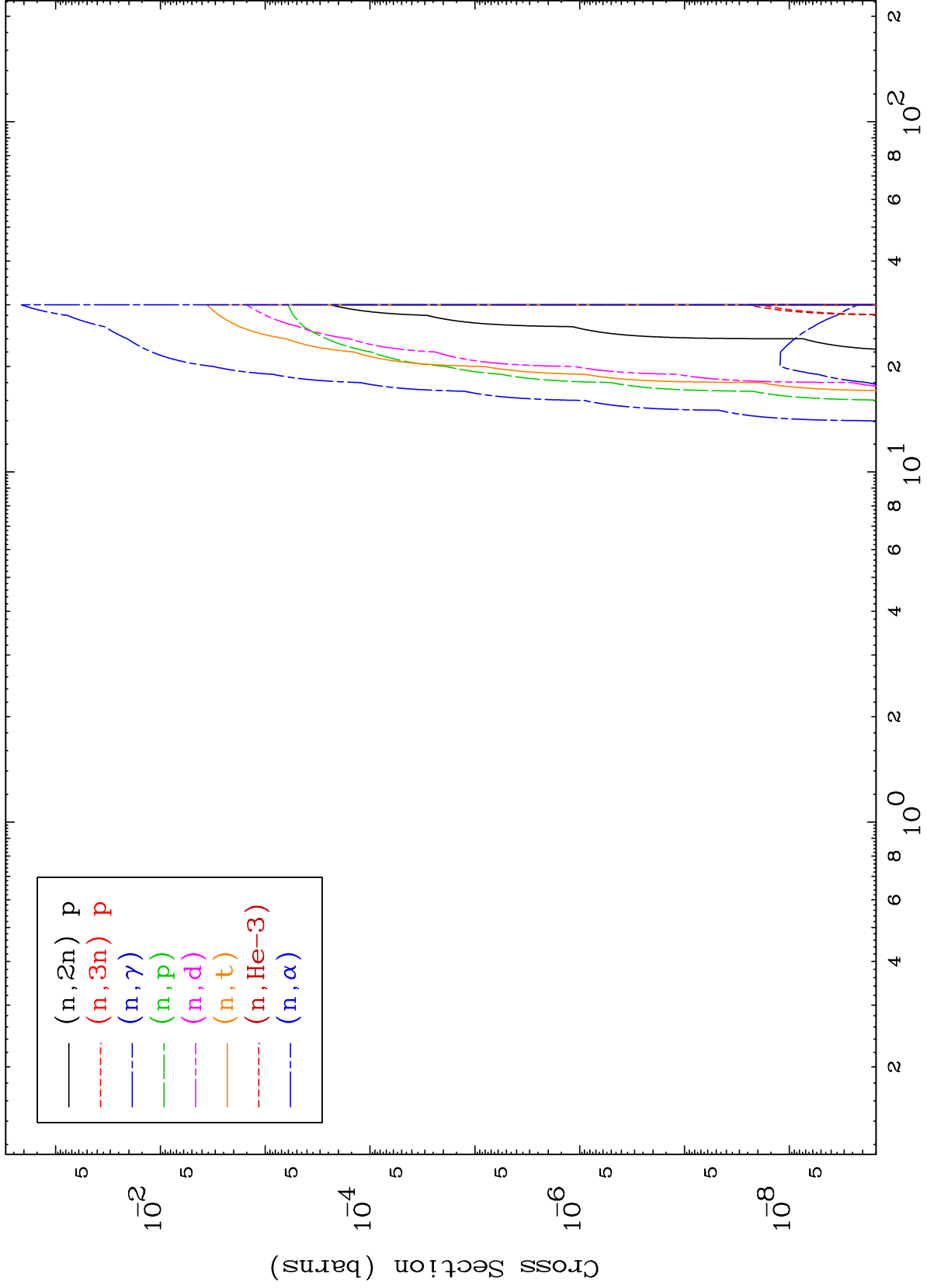
Incident Energy (MeV)

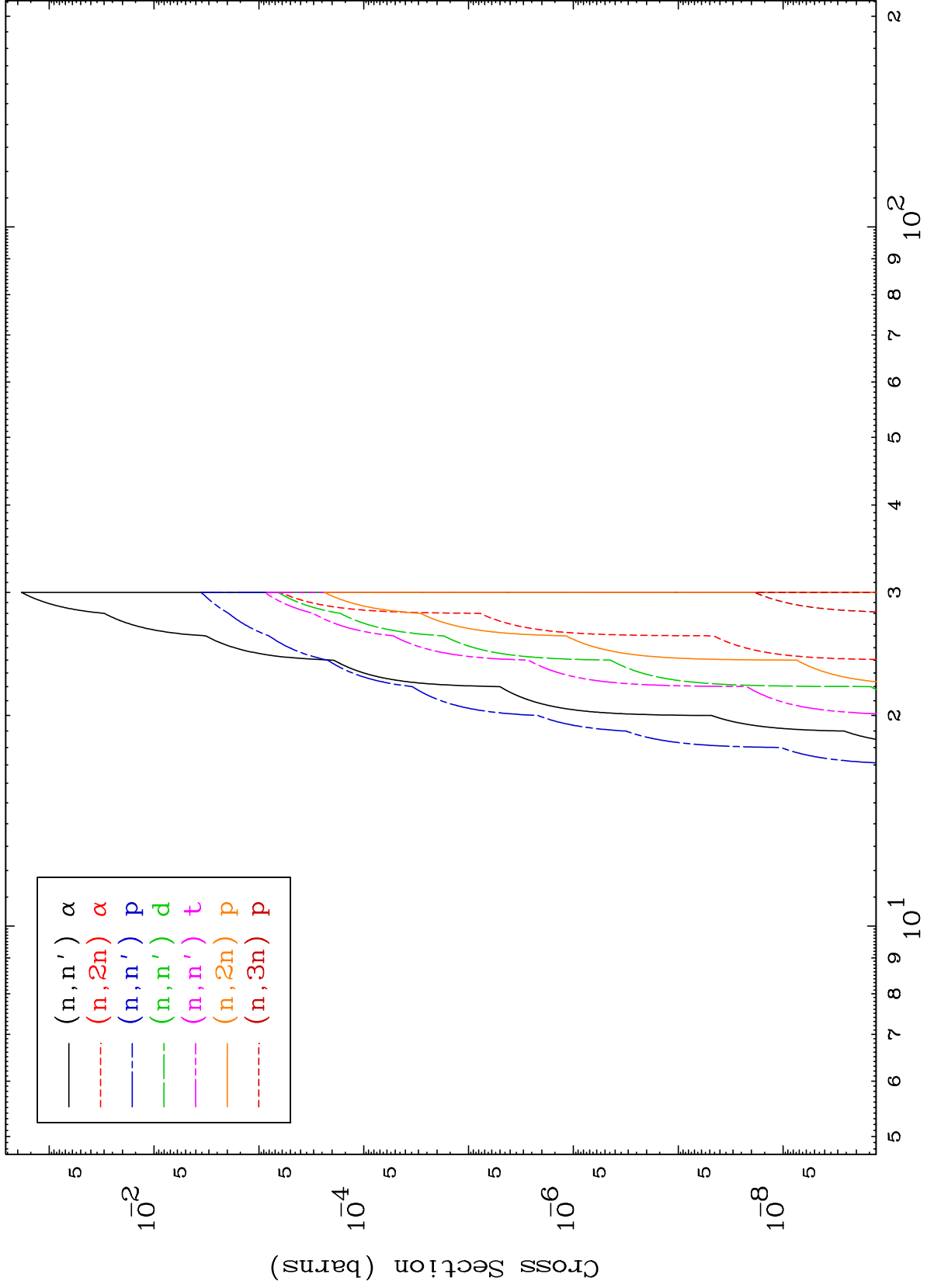
77-Ir-202

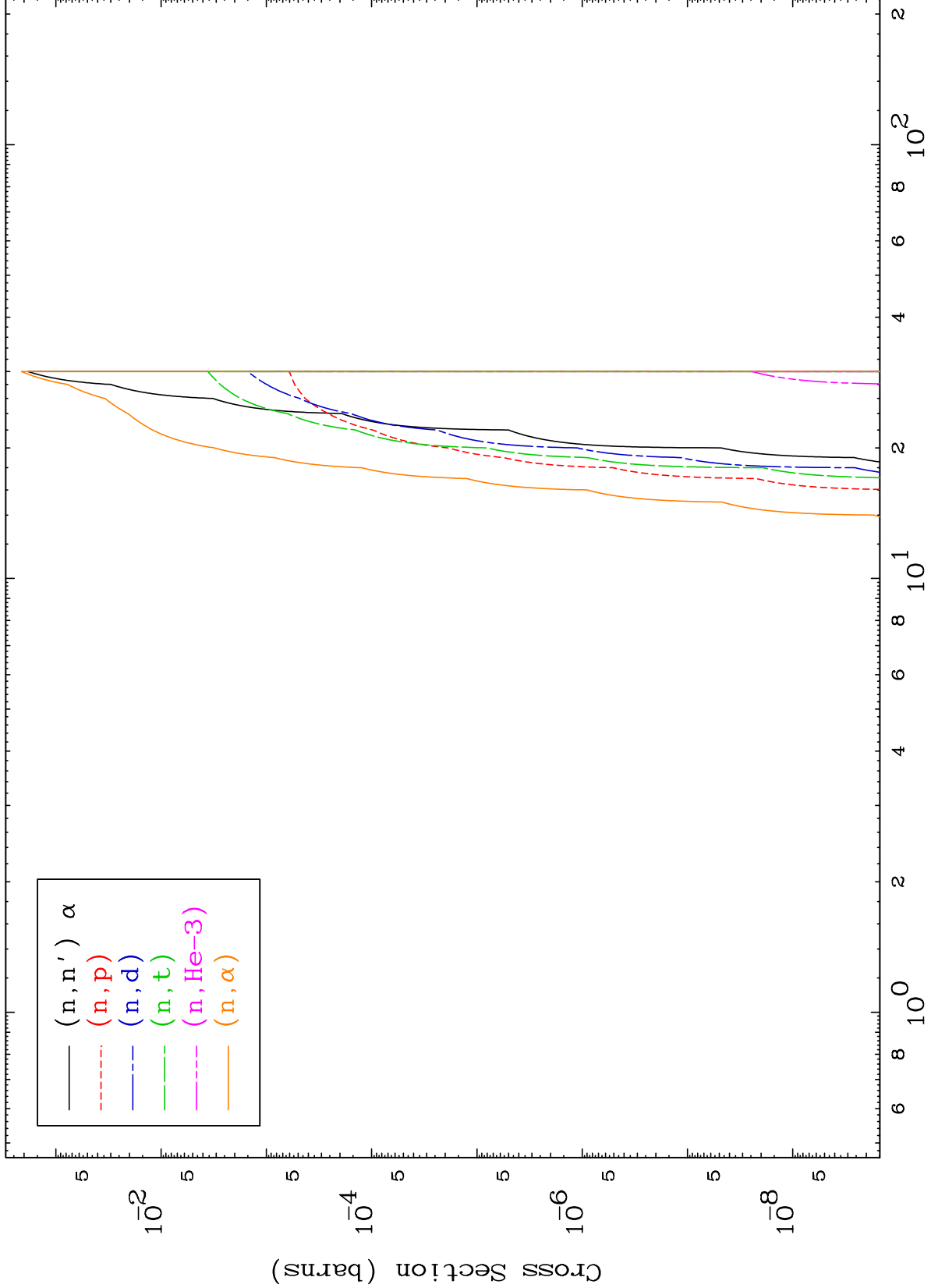
MAT 7758

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

77-Ir-202



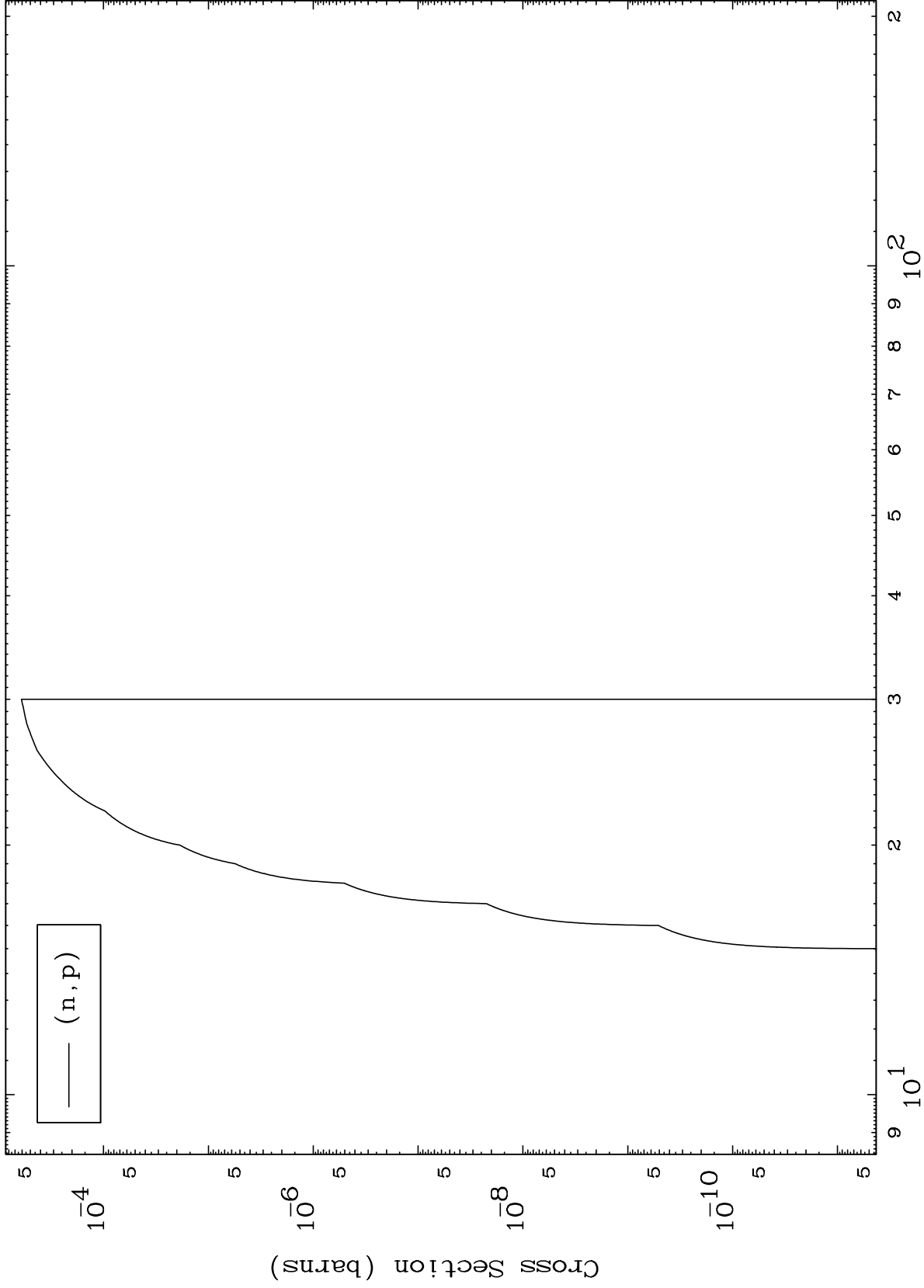




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( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

77-Ir-202



Incident Energy (MeV)

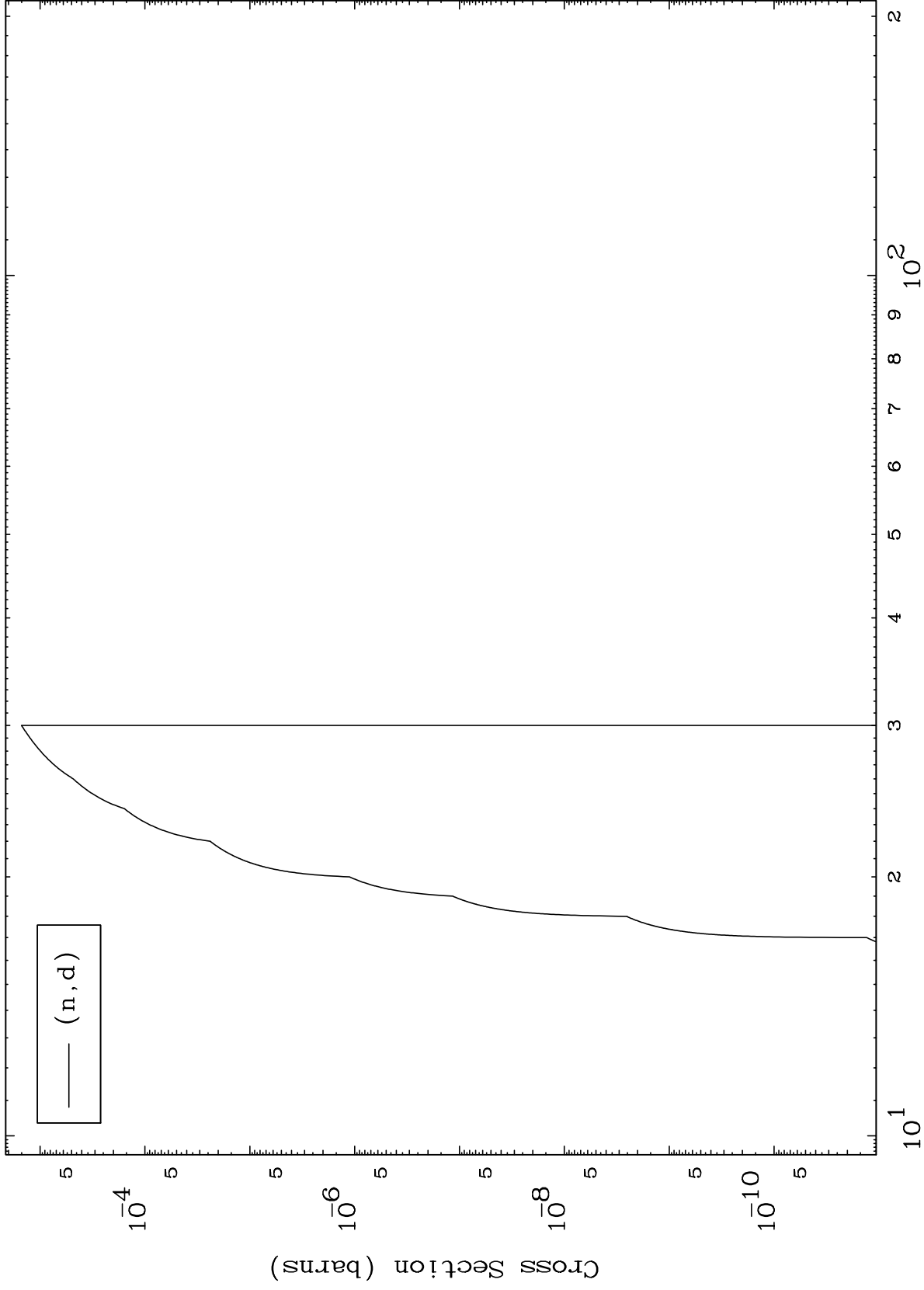
77-Ir-202

6

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

77-Ir-202



Incident Energy (MeV)

77-Ir-202

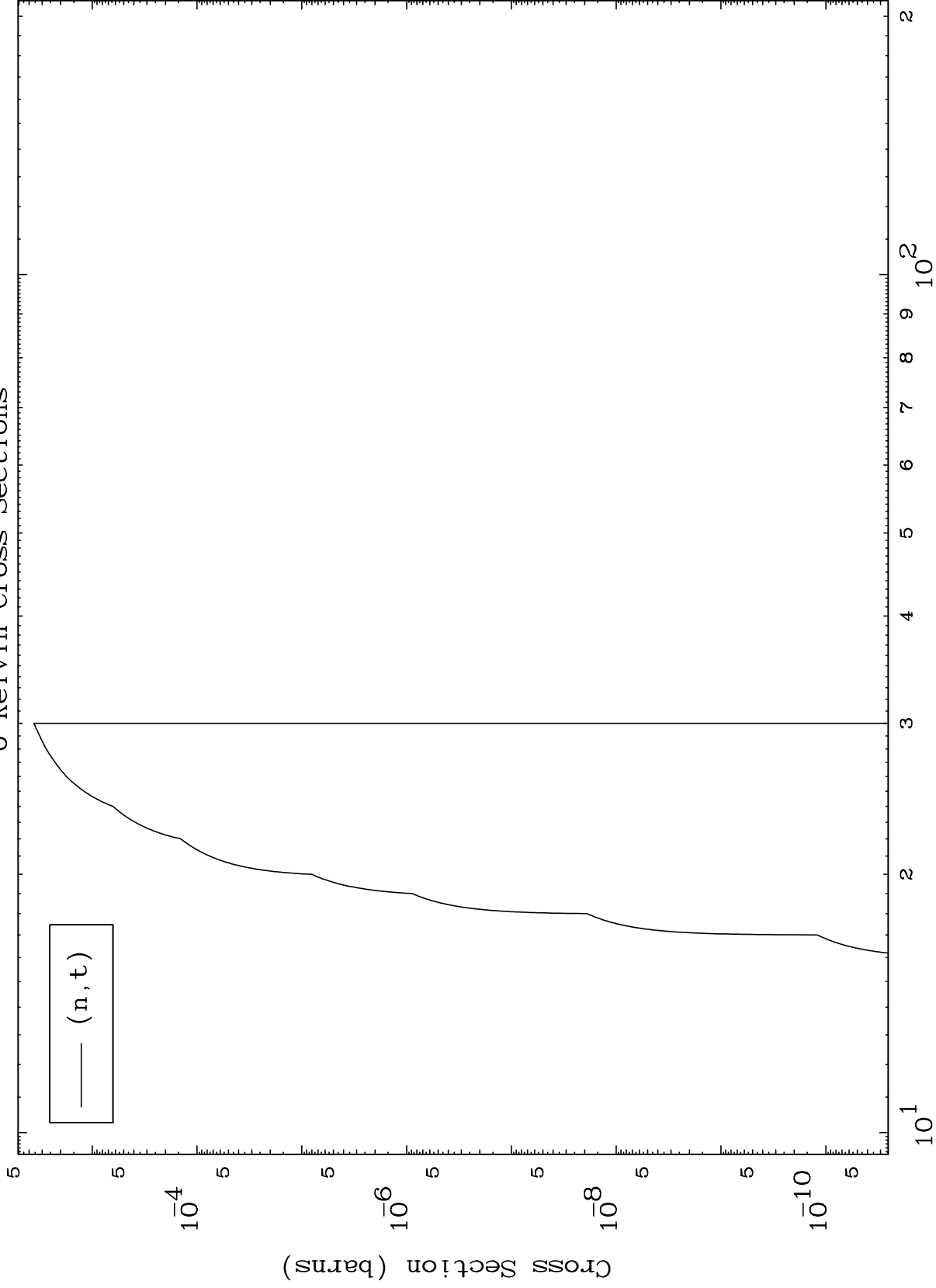


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( $\alpha, t$ ) Levels

77-Ir-202

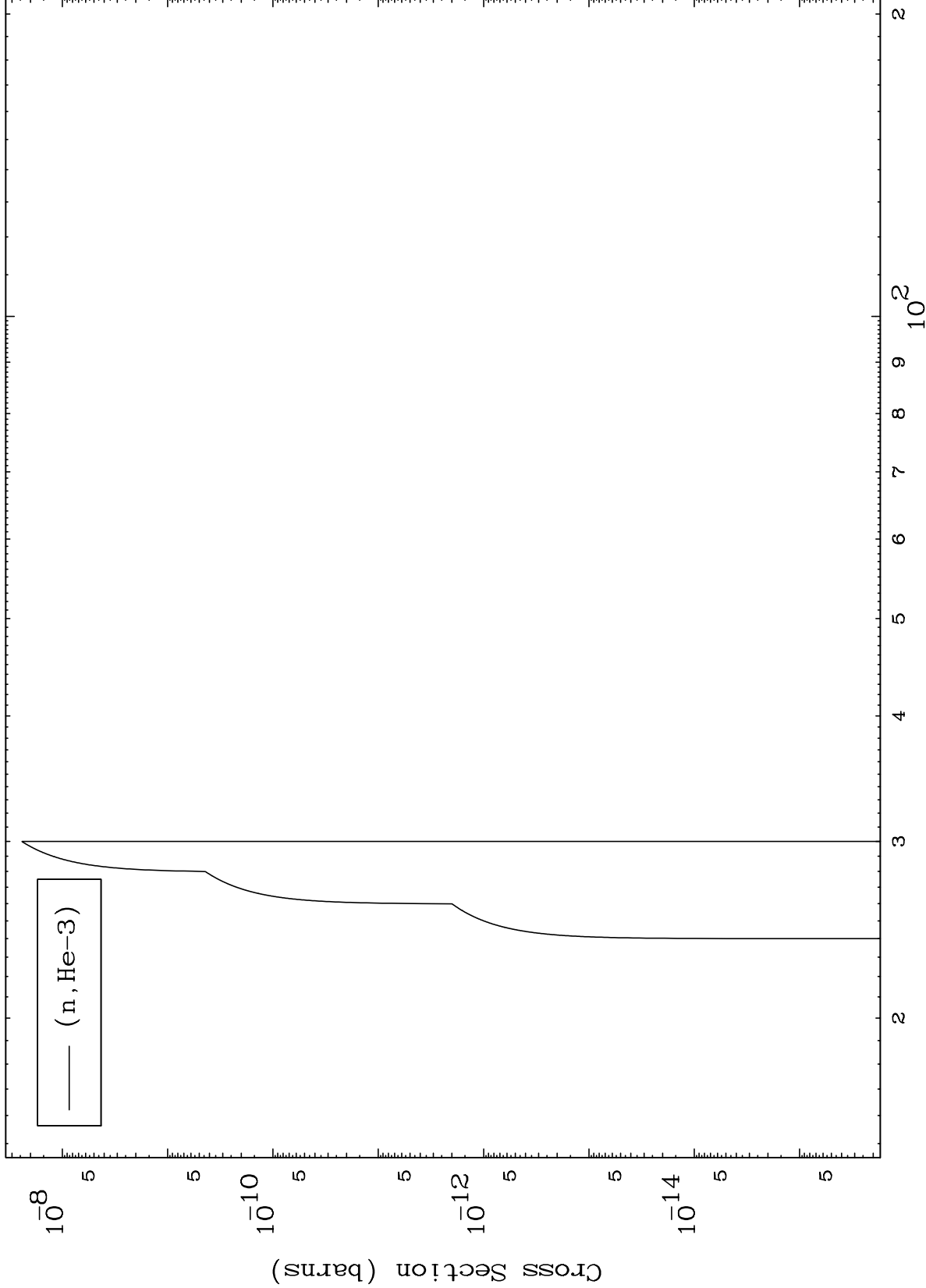
0 Kelvin Cross Sections



Incident Energy (MeV)

77-Ir-202

0 Kelvin Cross Sections

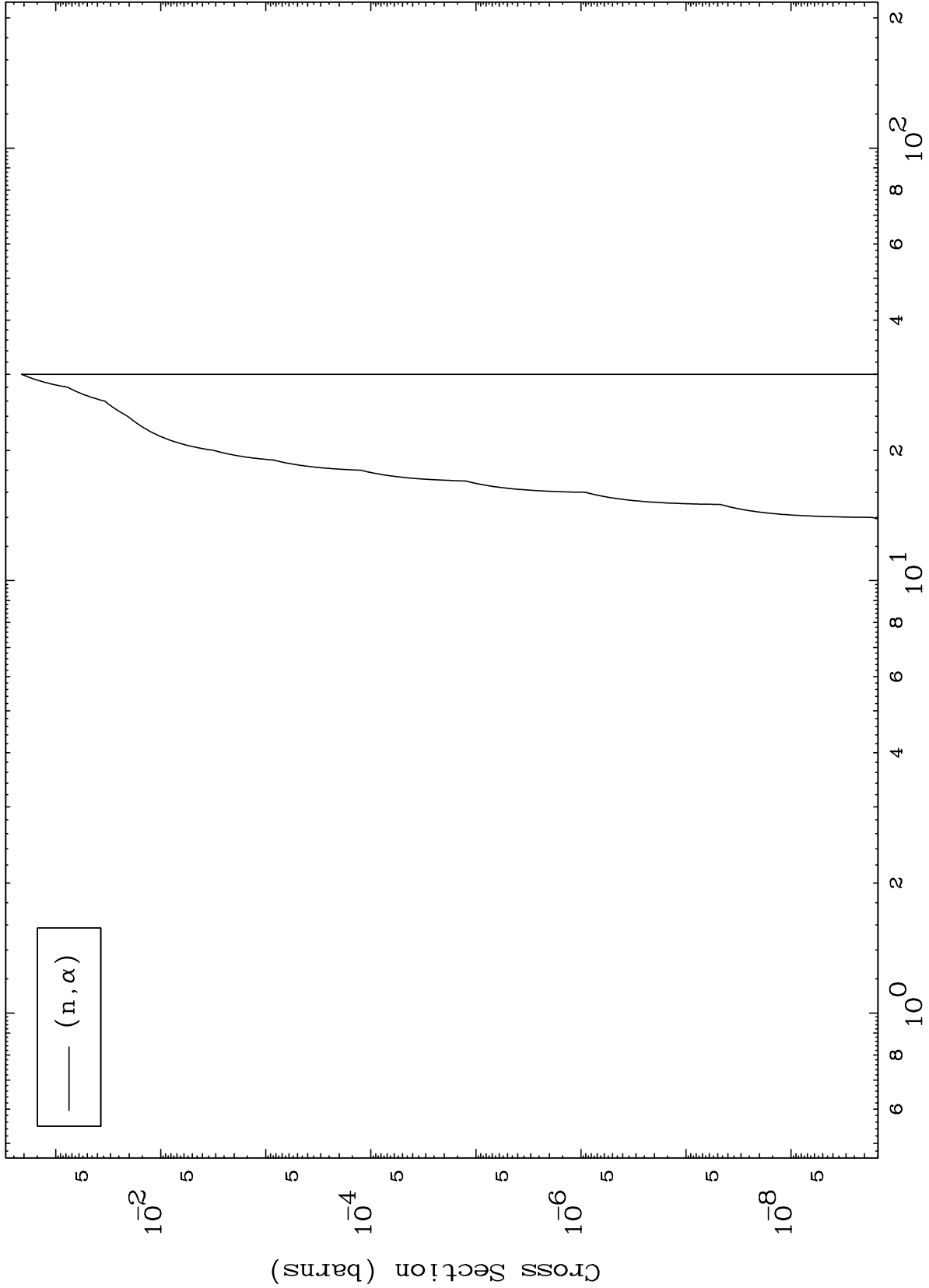


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( $\alpha, \alpha$ ) Levels

77-Ir-202

0 Kelvin Cross Sections



10

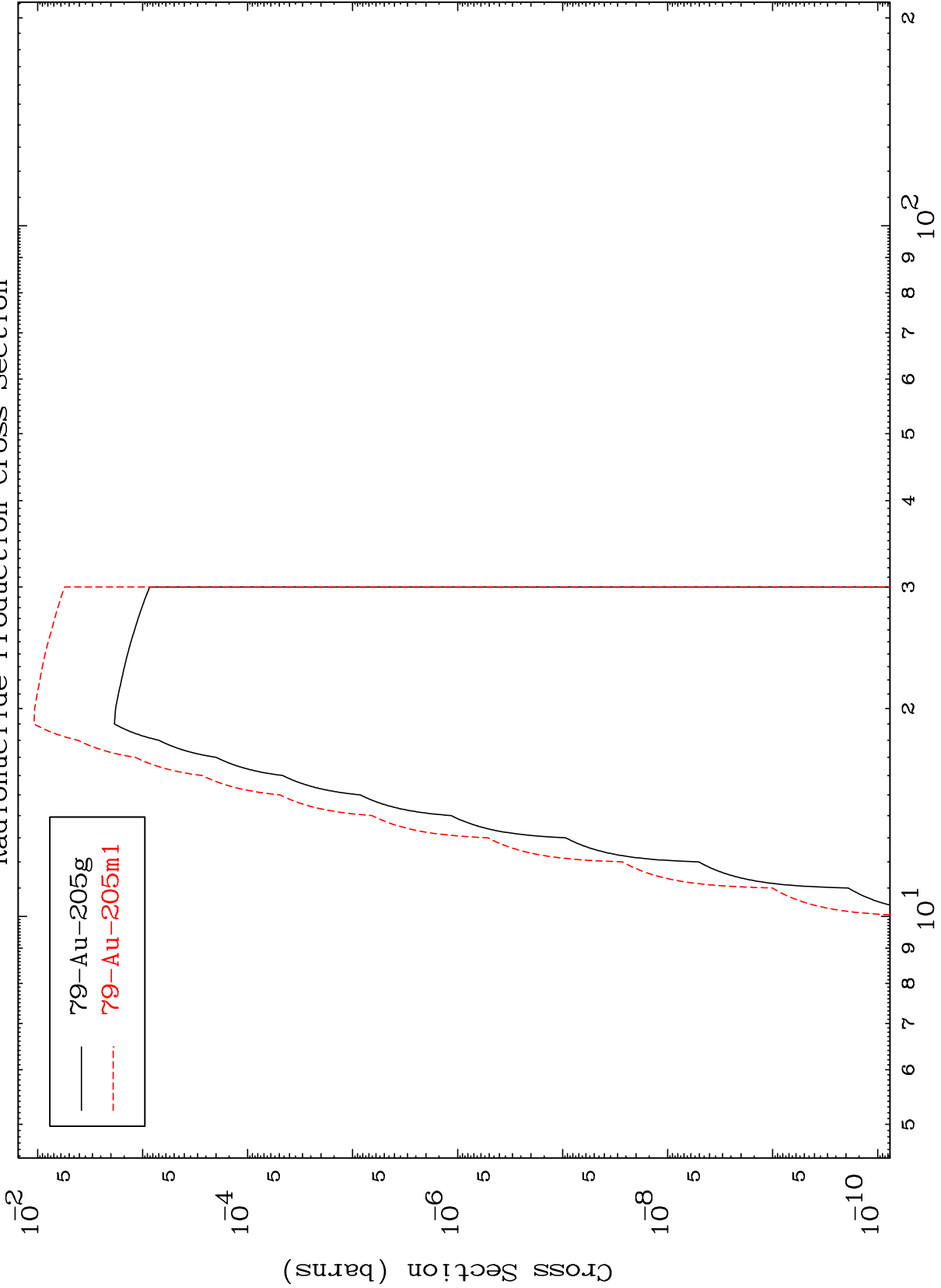
Incident Energy (MeV)

77-Ir-202

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77-Ir-202

Inelastic  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

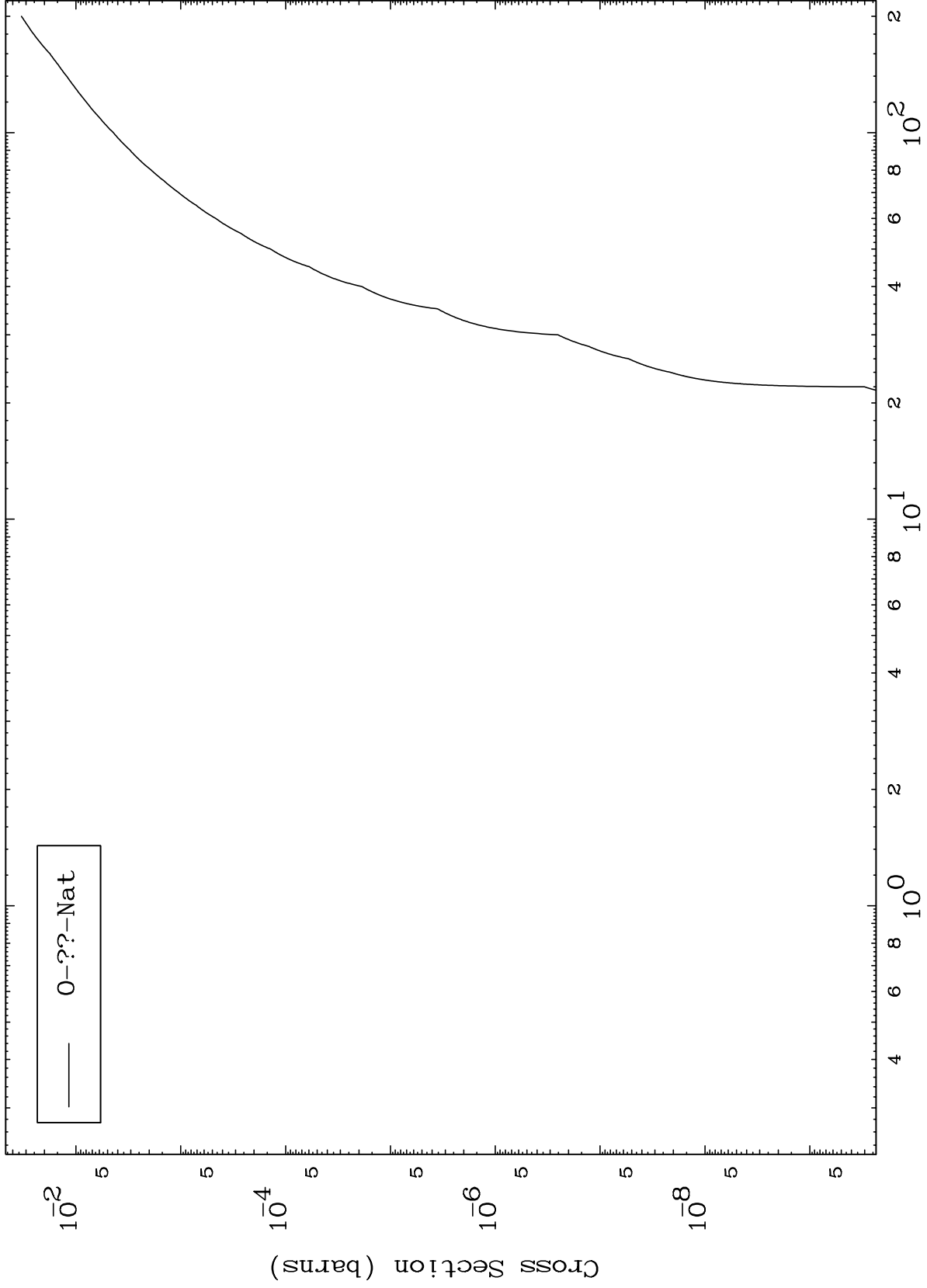
77-Ir-202

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Fission

77-Ir-202

Radionuclide Production Cross Section



12

Incident Energy (MeV)

77-Ir-202

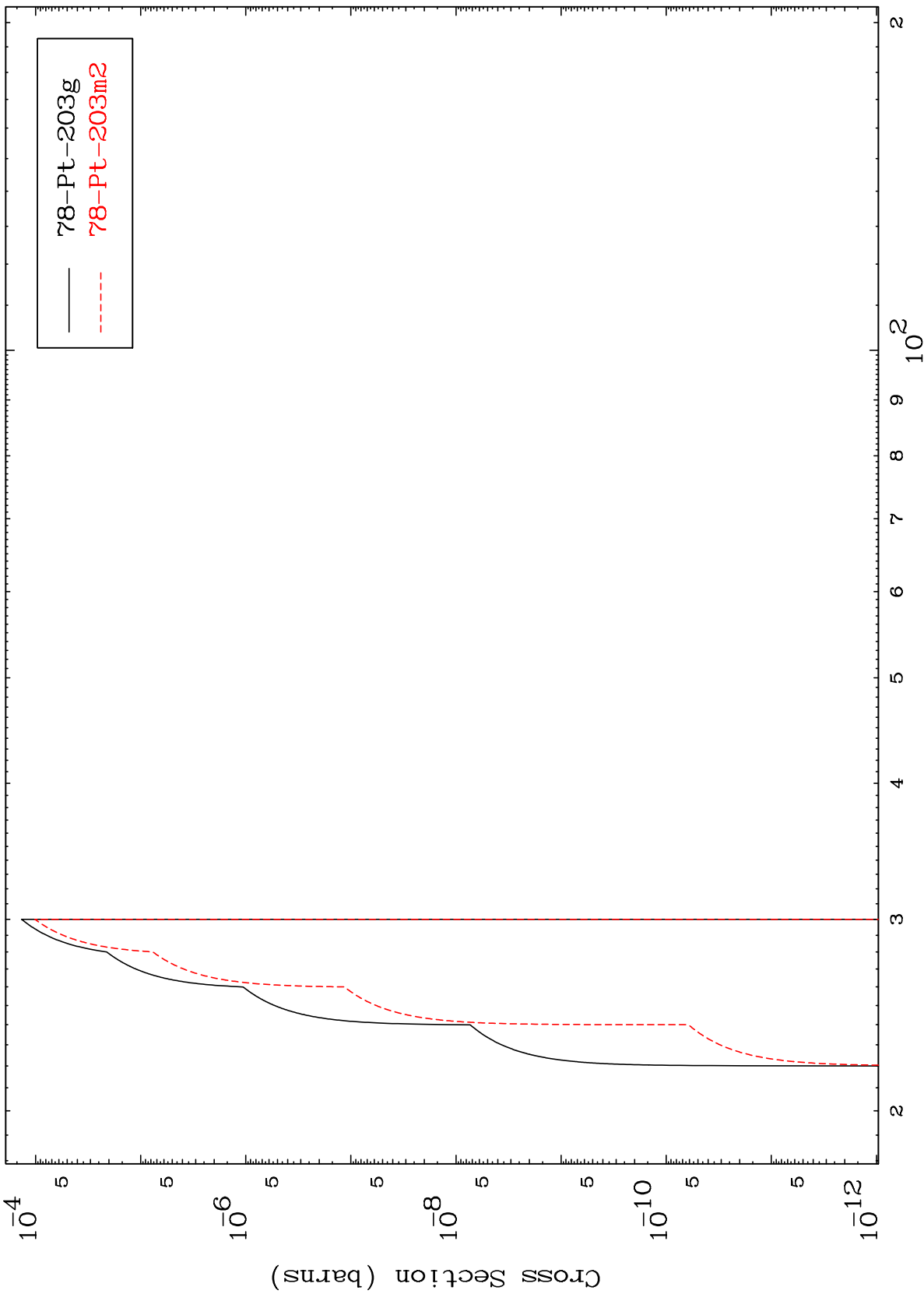


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(n,2n) p

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Radionuclide Production Cross Section



14

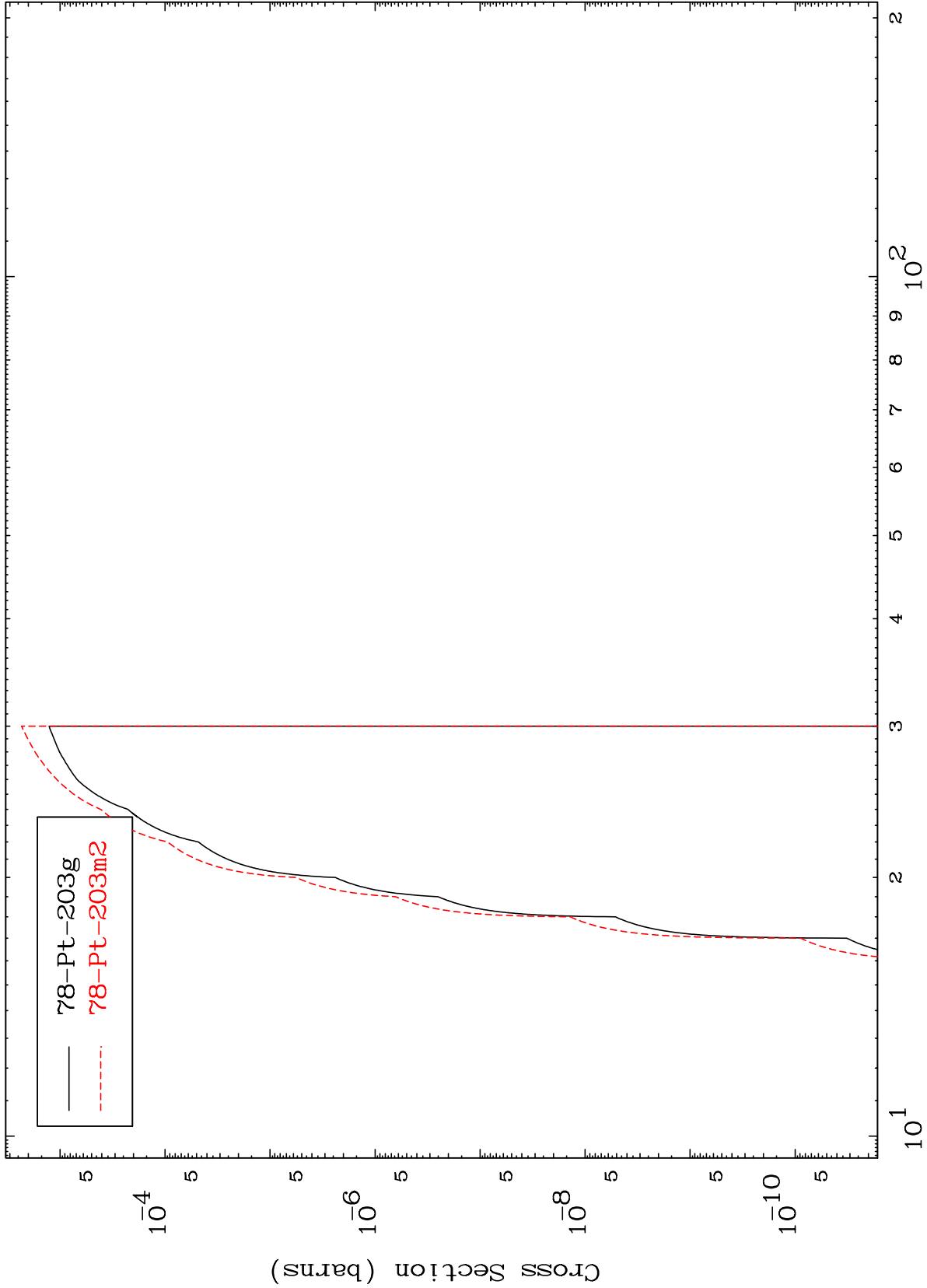
Incident Energy (MeV)

77-Ir-202

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77-Ir-202

(n,t)  
Radionuclide Production Cross Section



77-Ir-202

Incident Energy (MeV)

15