

Program EVALPLOT  
(Version 2021-1)

by

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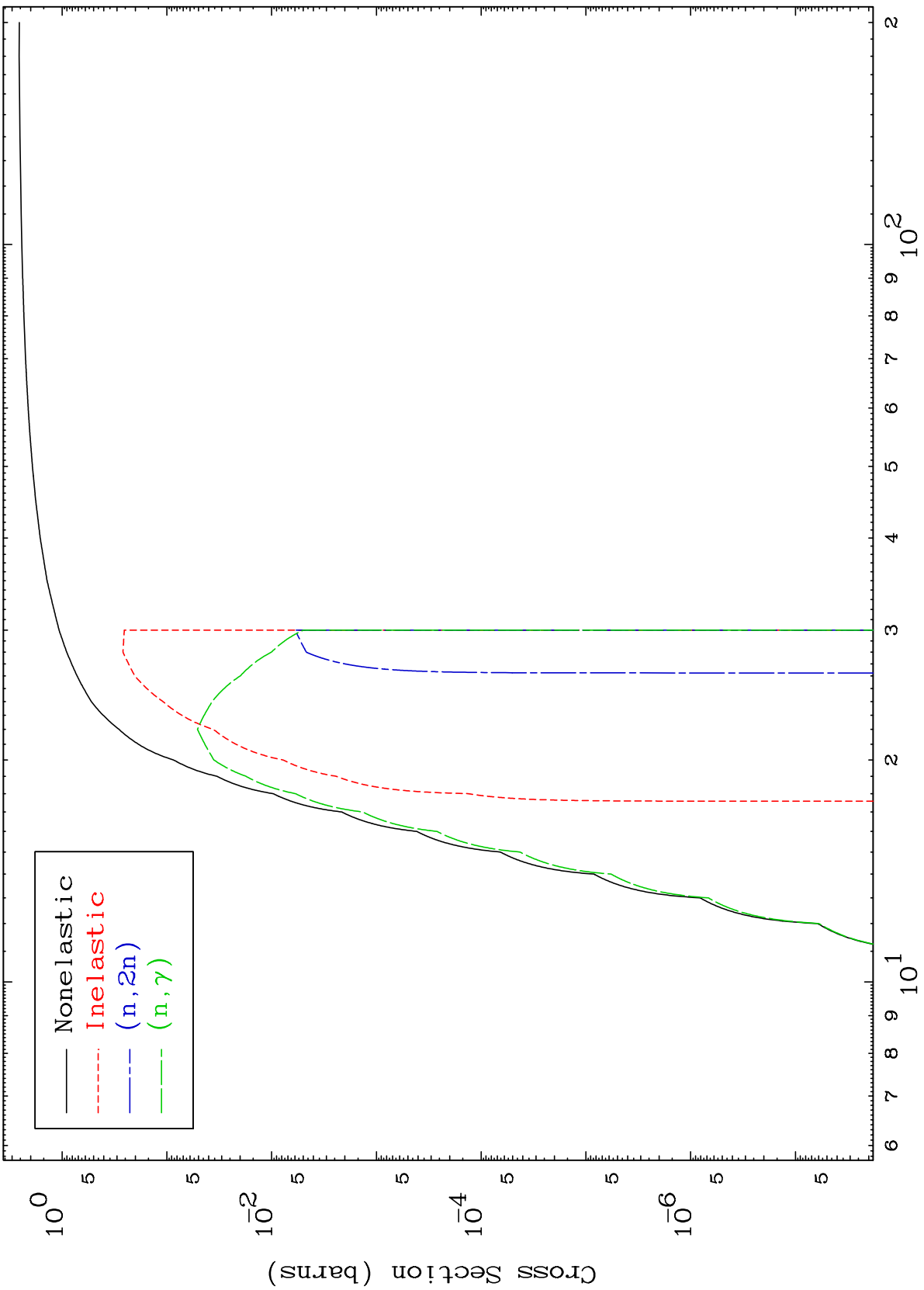
Press Mouse Button to Start

MAT 7589

$\alpha$  Major

76-Os-172

0 Kelvin Cross Sections

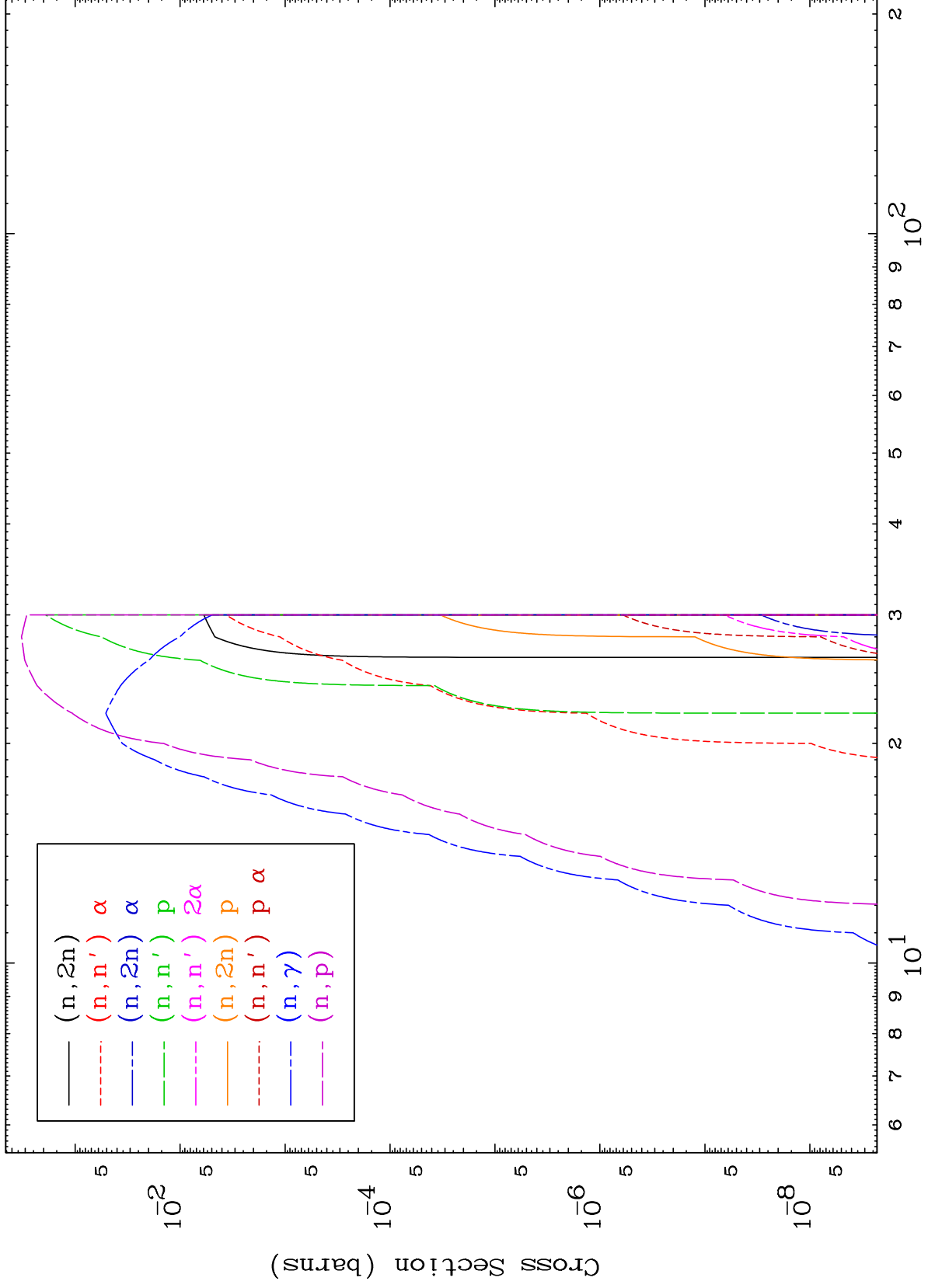


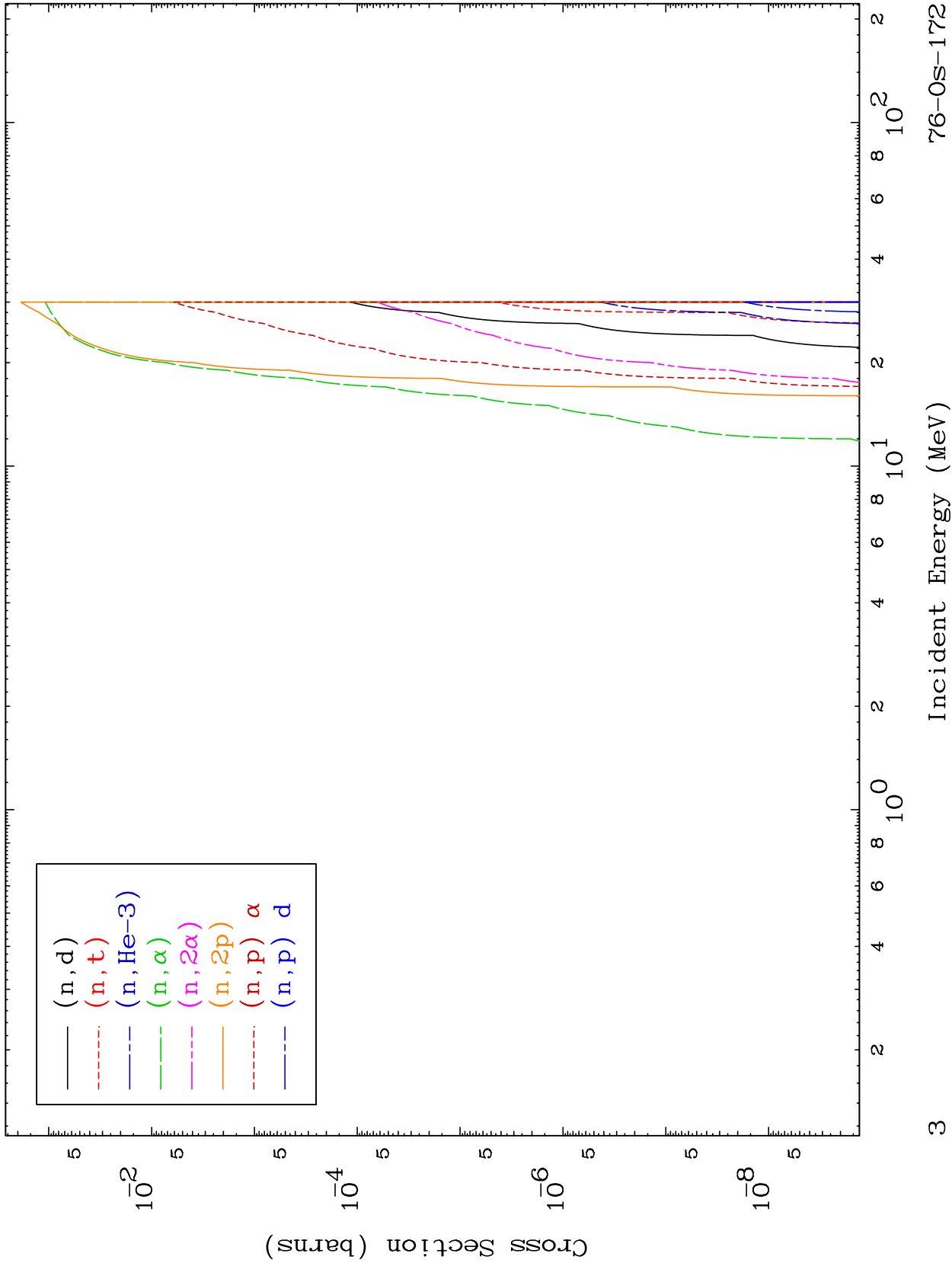
Legend:  
— Nonelastic  
- - - Inelastic  
- - - (n, 2n)  
- - - (n,  $\gamma$ )

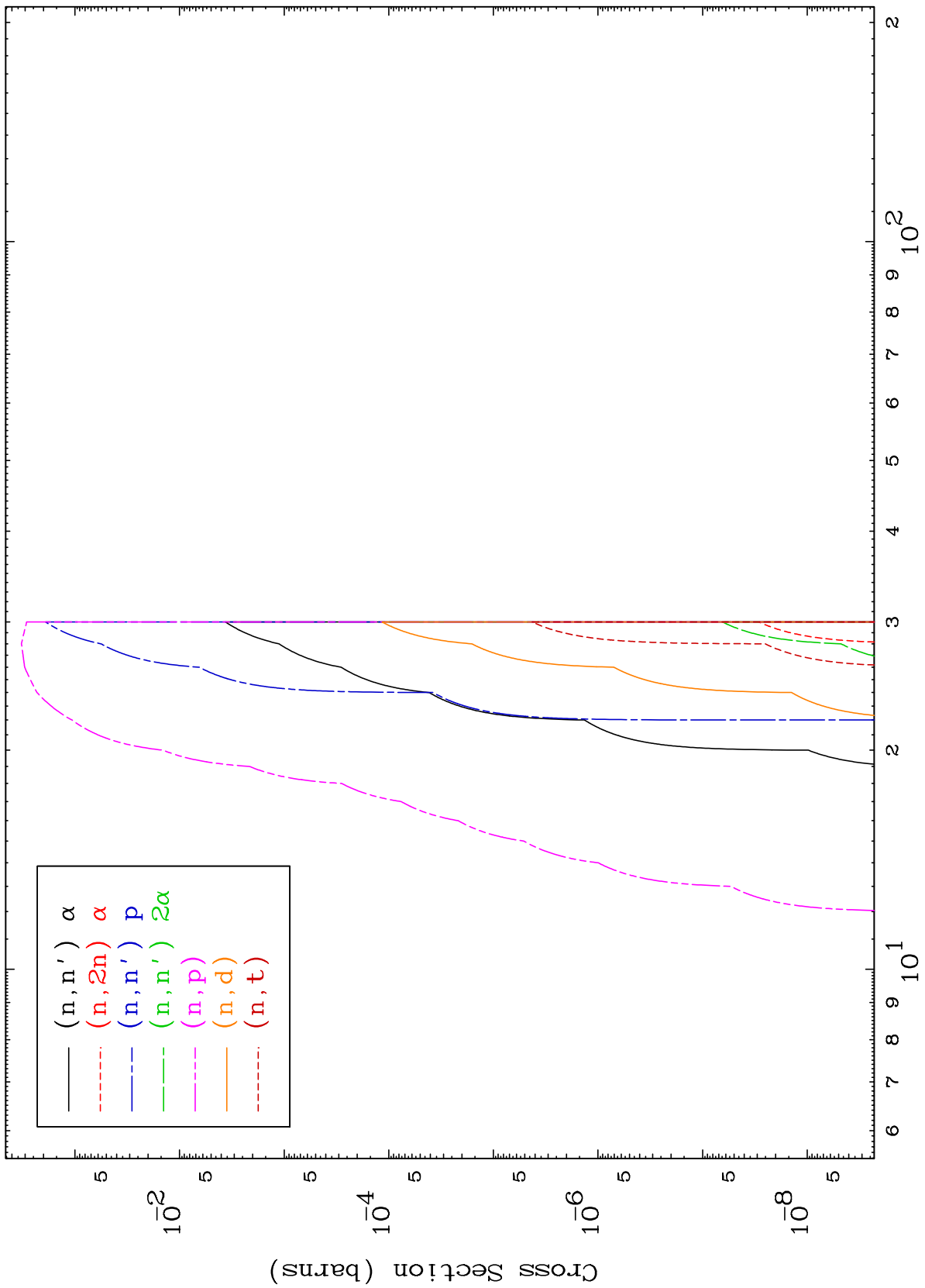
MAT 7589

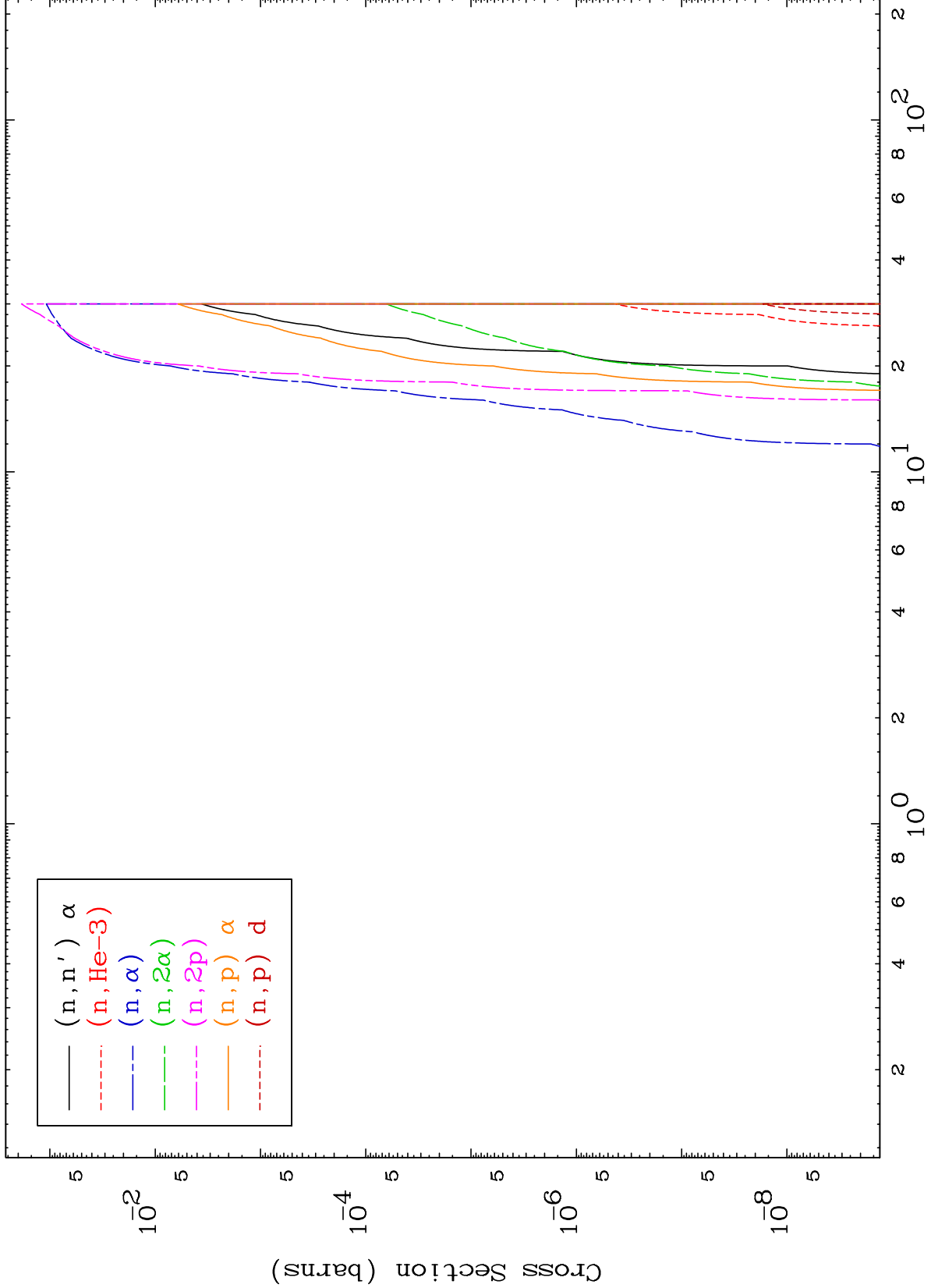
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

76-Os-172





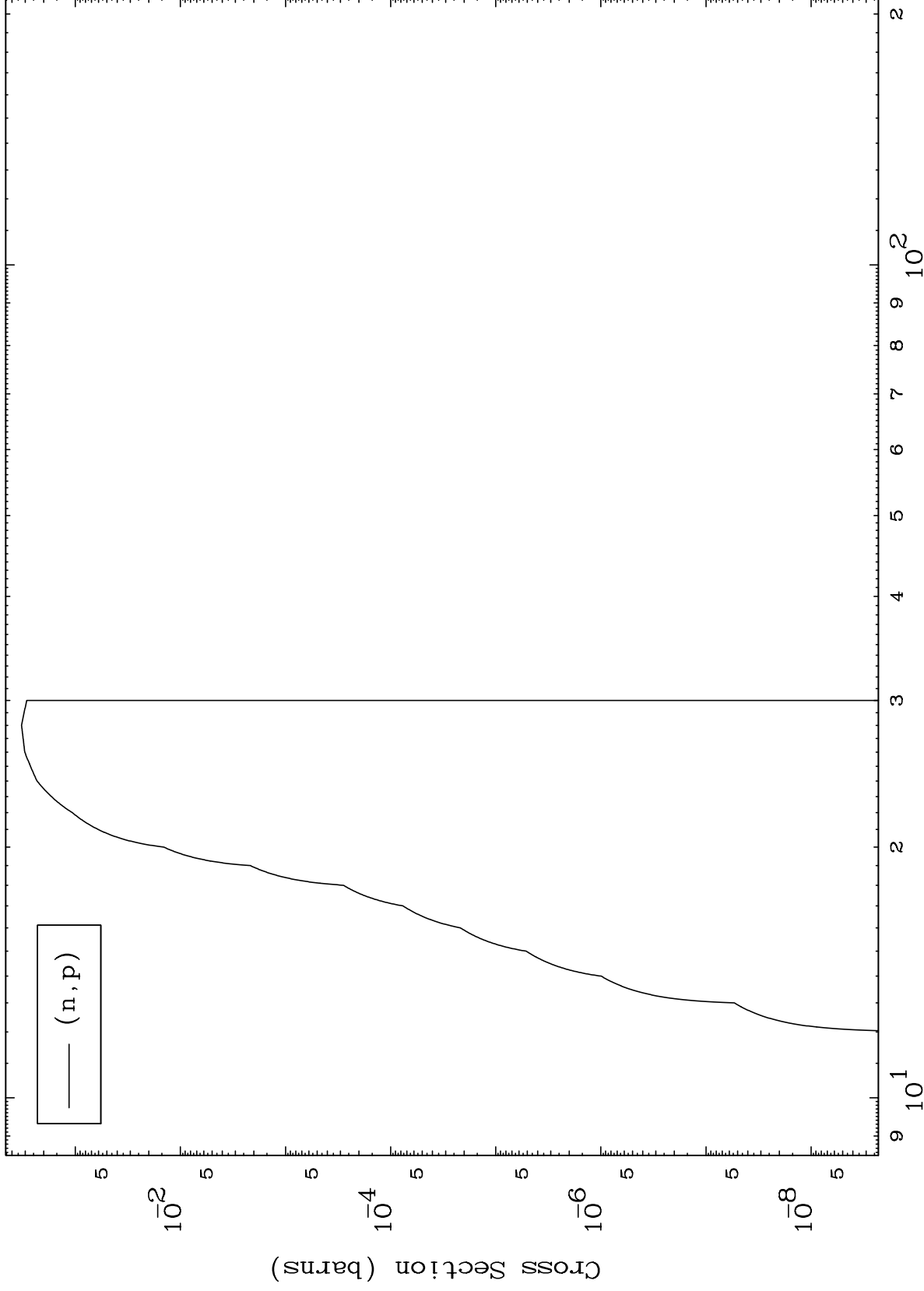




MAT 7589

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

76-Os-172



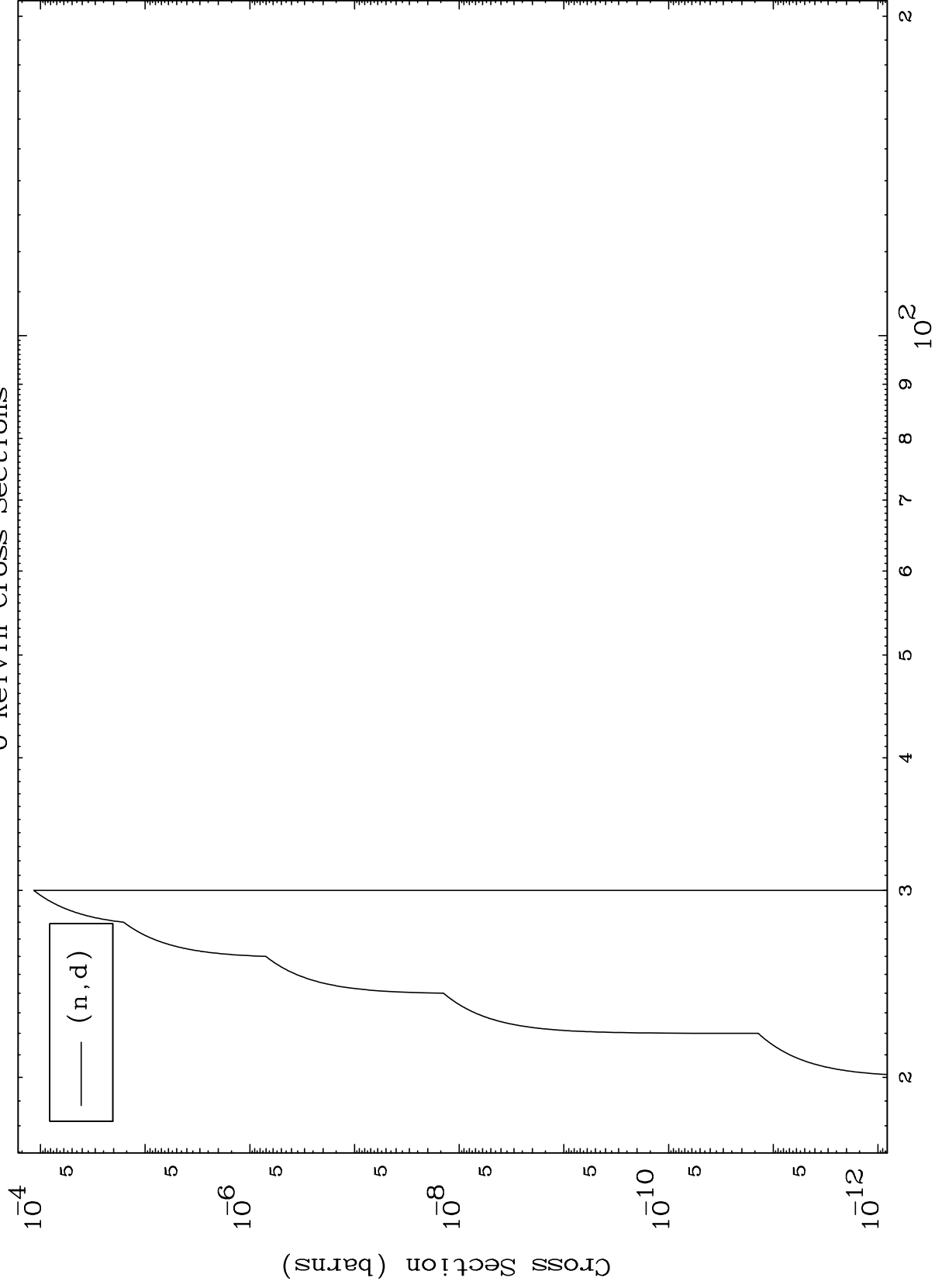
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-0s-172



7

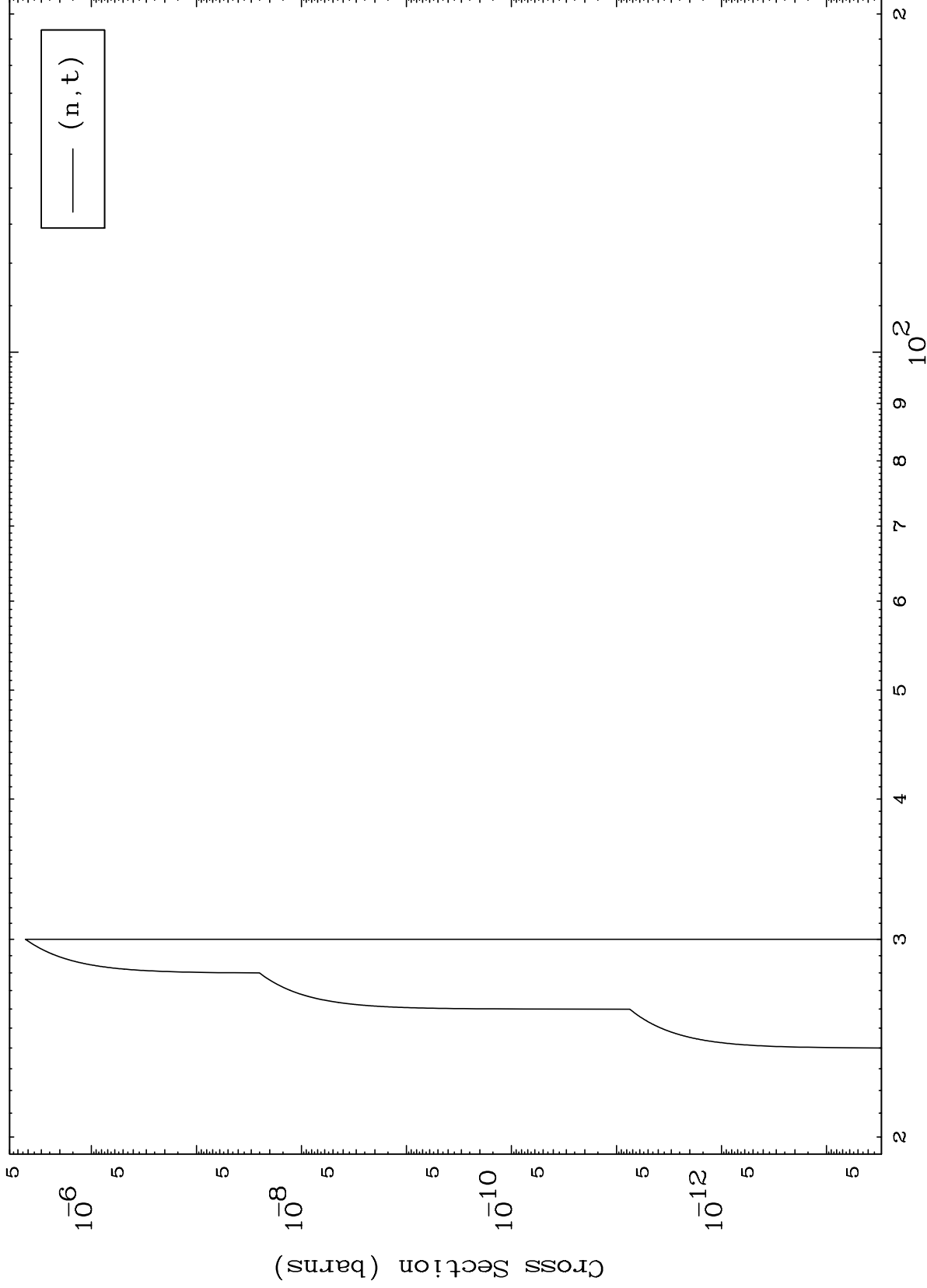
Incident Energy (MeV)

76-0s-172

MAT 7589

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

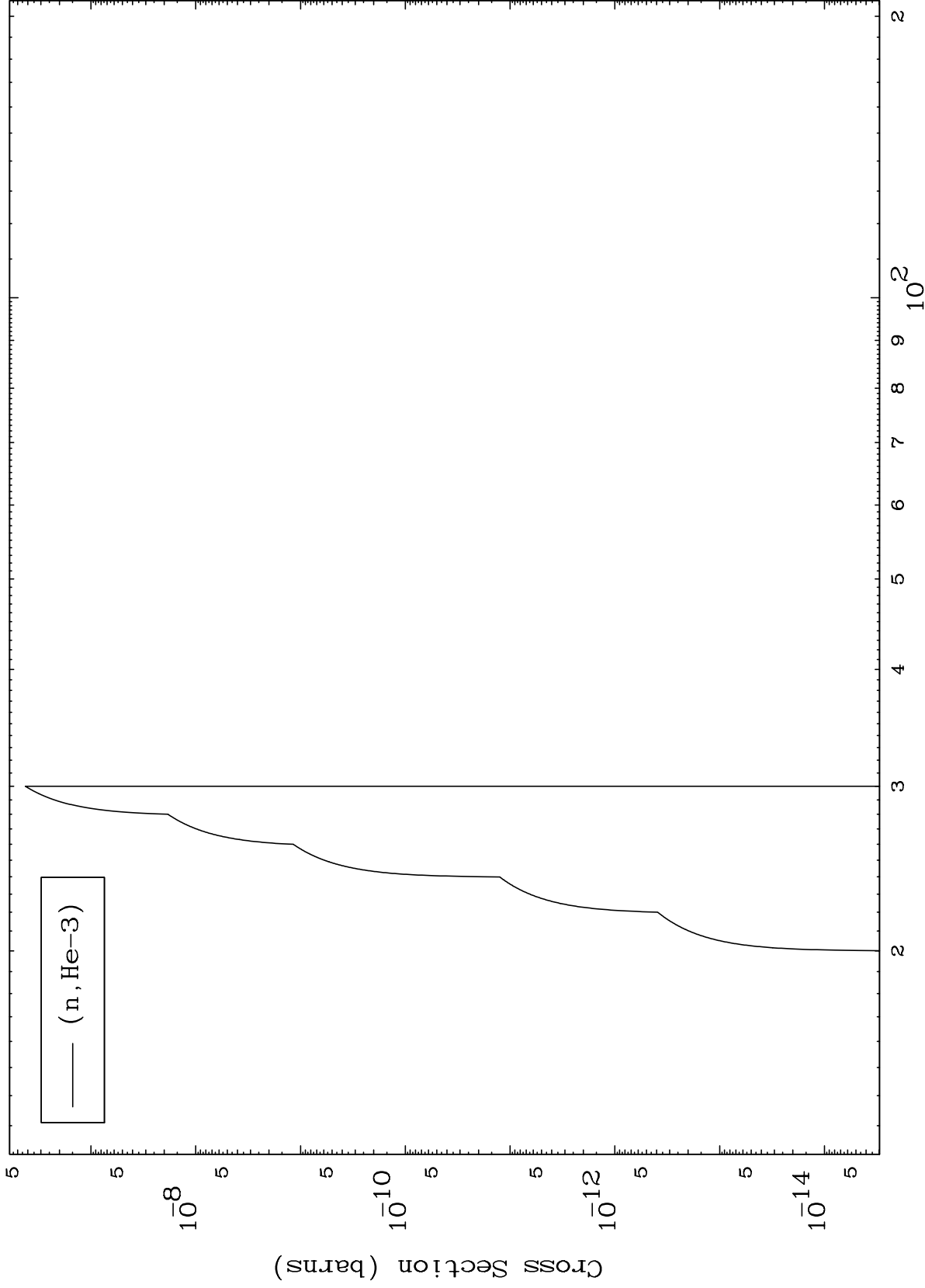
76-0s-172



8

Incident Energy (MeV)

76-0s-172

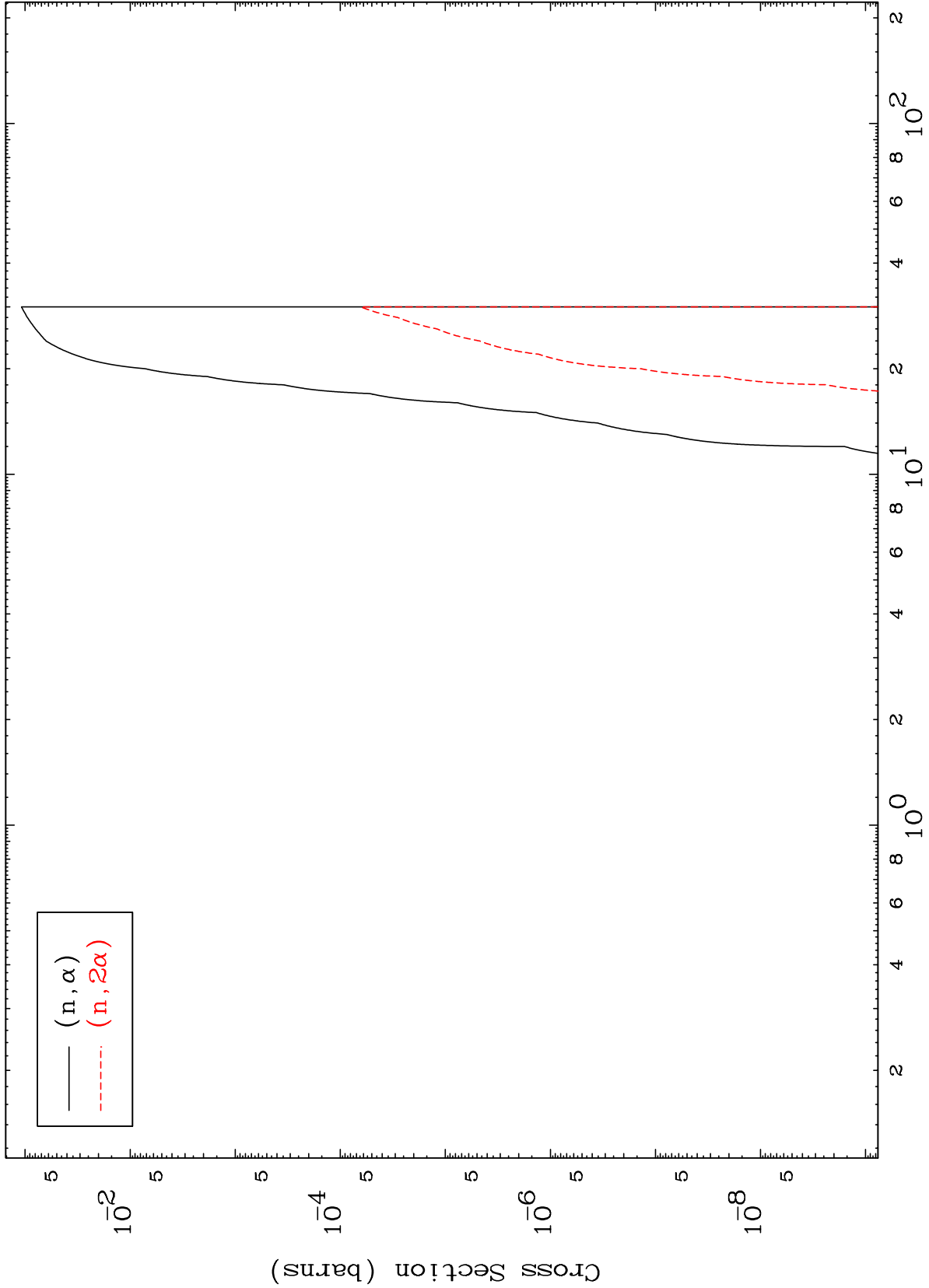


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( $\alpha, \alpha$ ) Levels

76-Os-172

0 Kelvin Cross Sections



— (n, α)  
- - - (n, 2α)

10

Incident Energy (MeV)

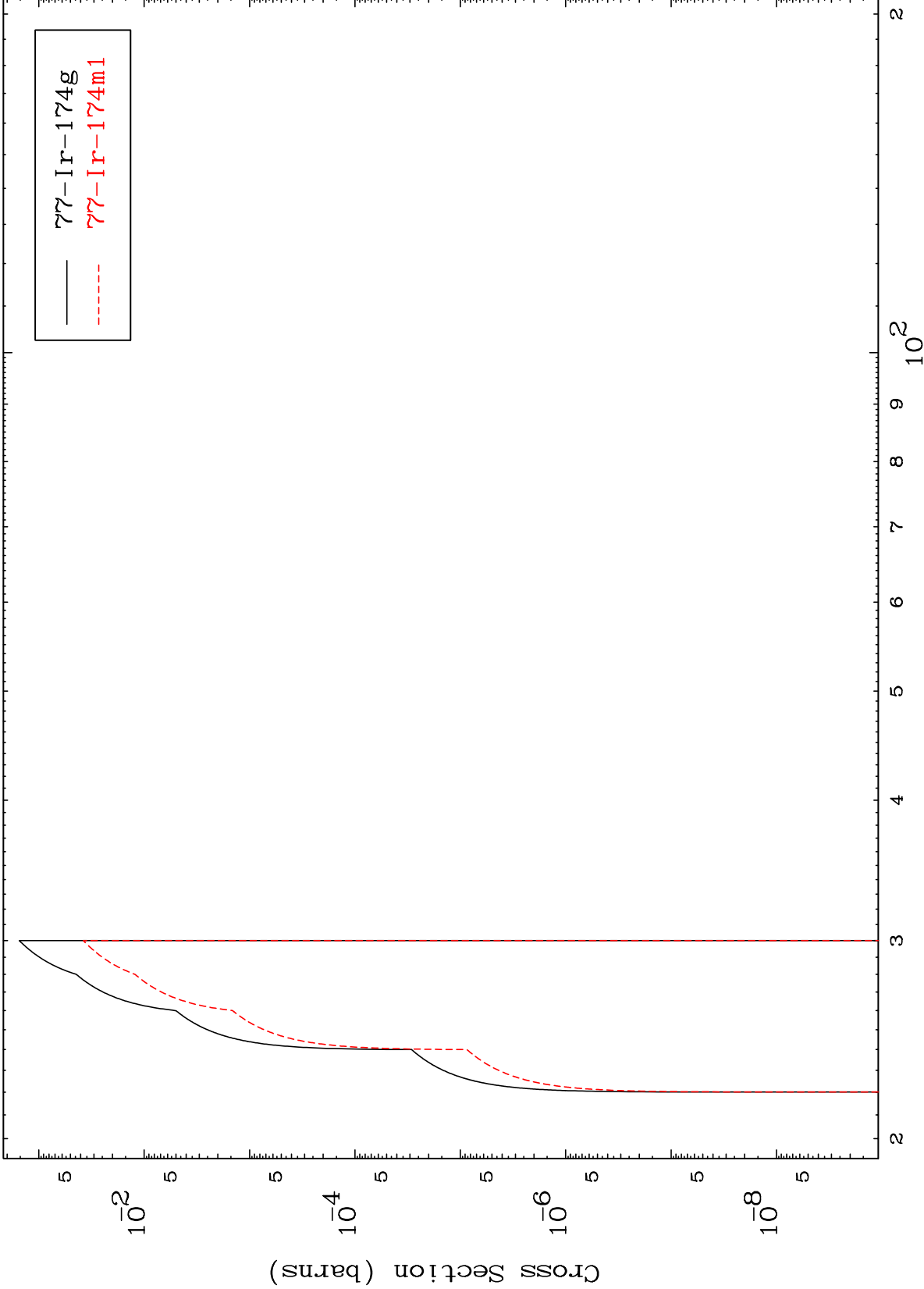
76-Os-172

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(n,n') p

76-Os-172

Radionuclide Production Cross Section



11

Incident Energy (MeV)

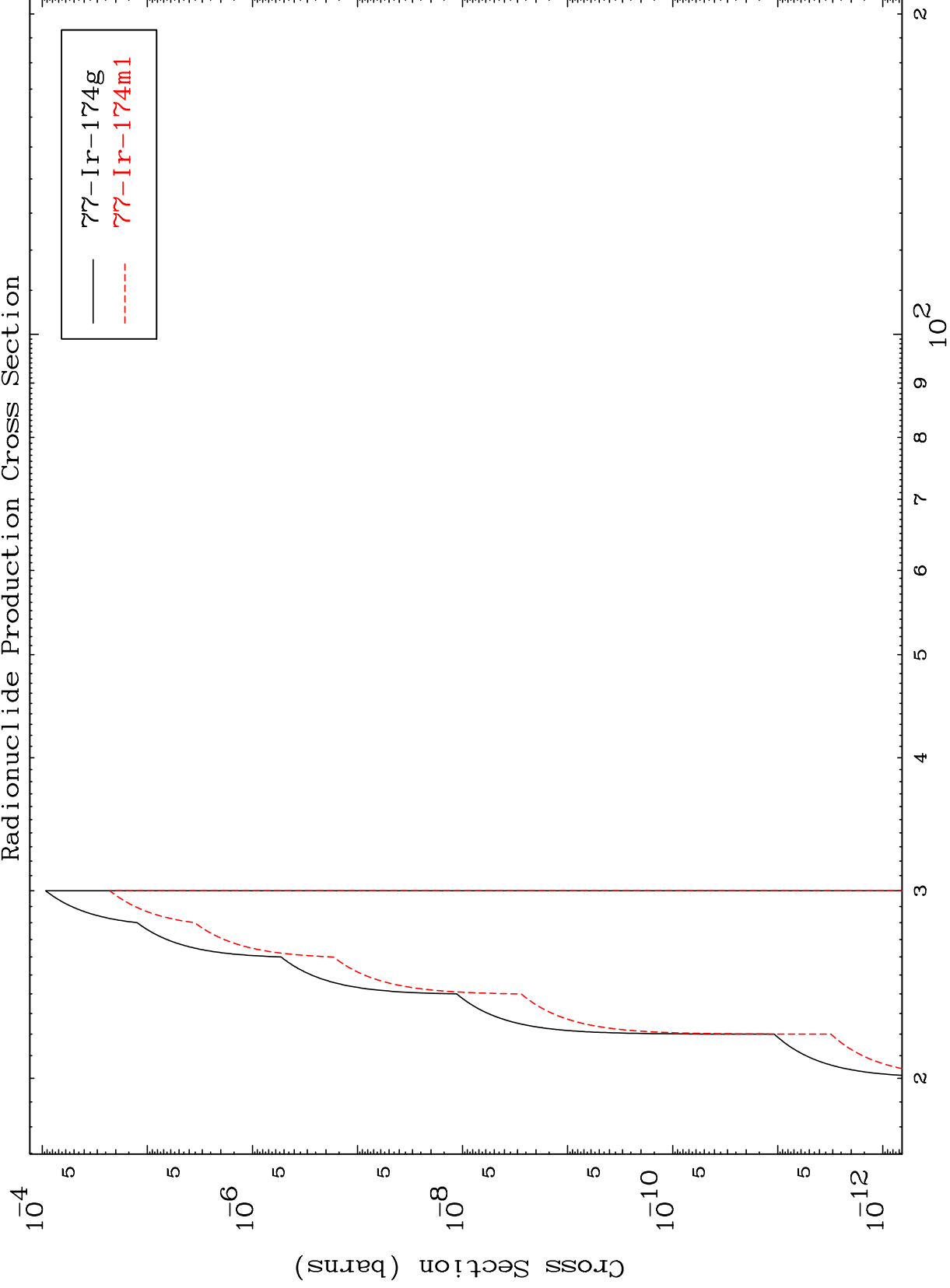
76-Os-172

MAT 7589

(n,d)

76-Os-172

Radionuclide Production Cross Section



12

Incident Energy (MeV)

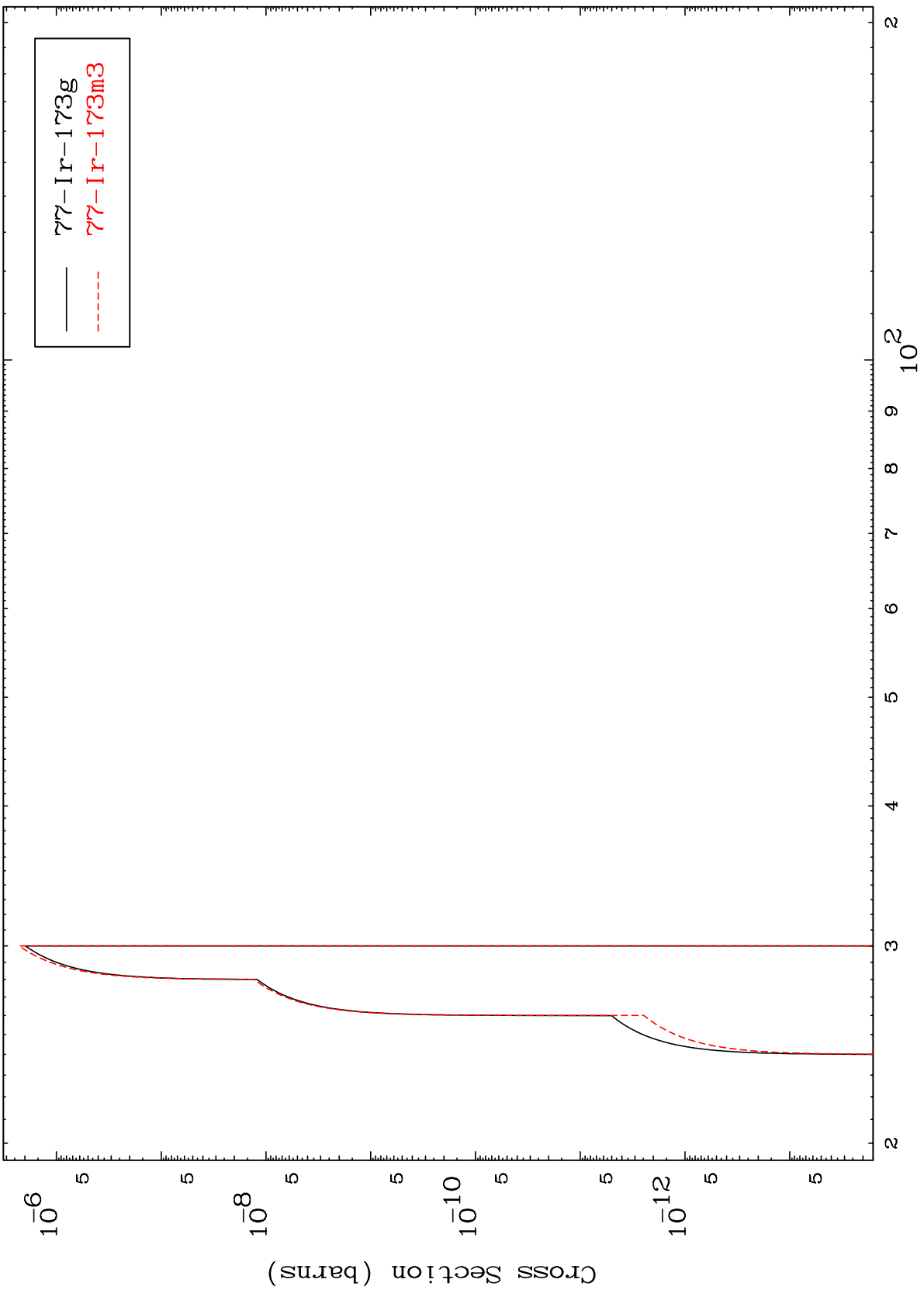
76-Os-172

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(n, t)

76-Os-172

Radionuclide Production Cross Section



77-Ir-173g  
77-Ir-173m3

13

Incident Energy (MeV)

76-Os-172