

Program EVALPLOT  
(Version 2021-1)

by

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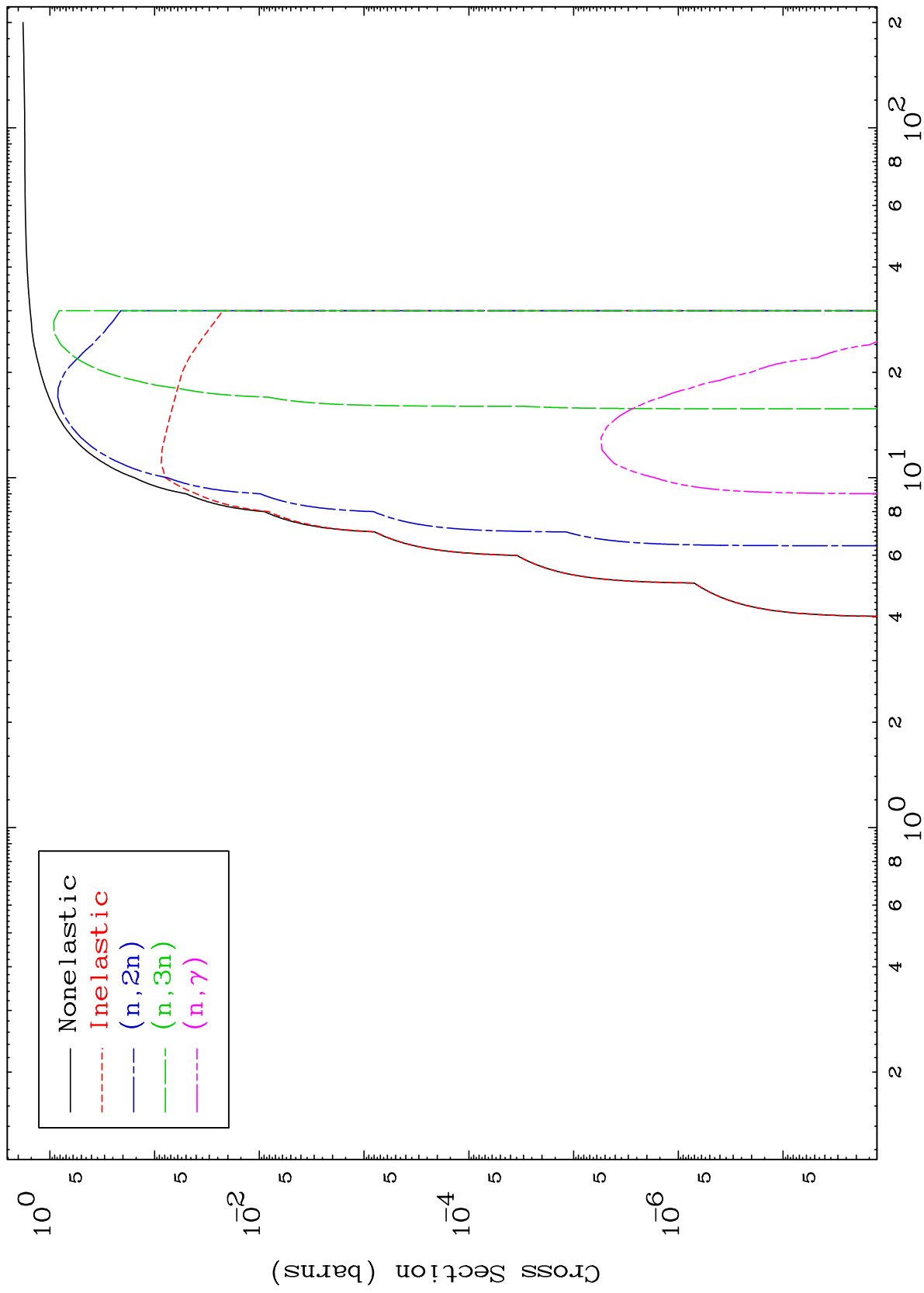
Press Mouse Button to Start

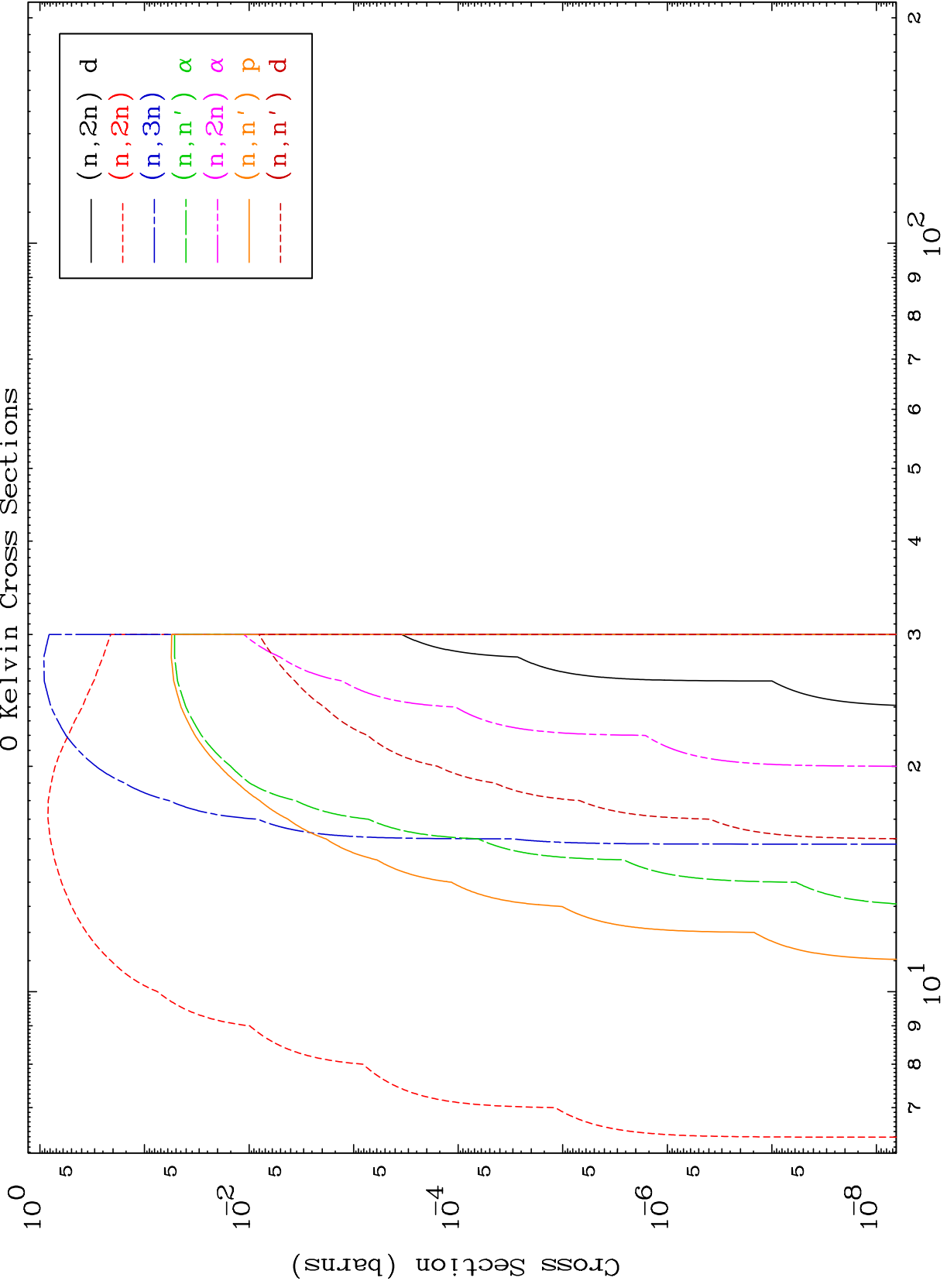
MAT 3149

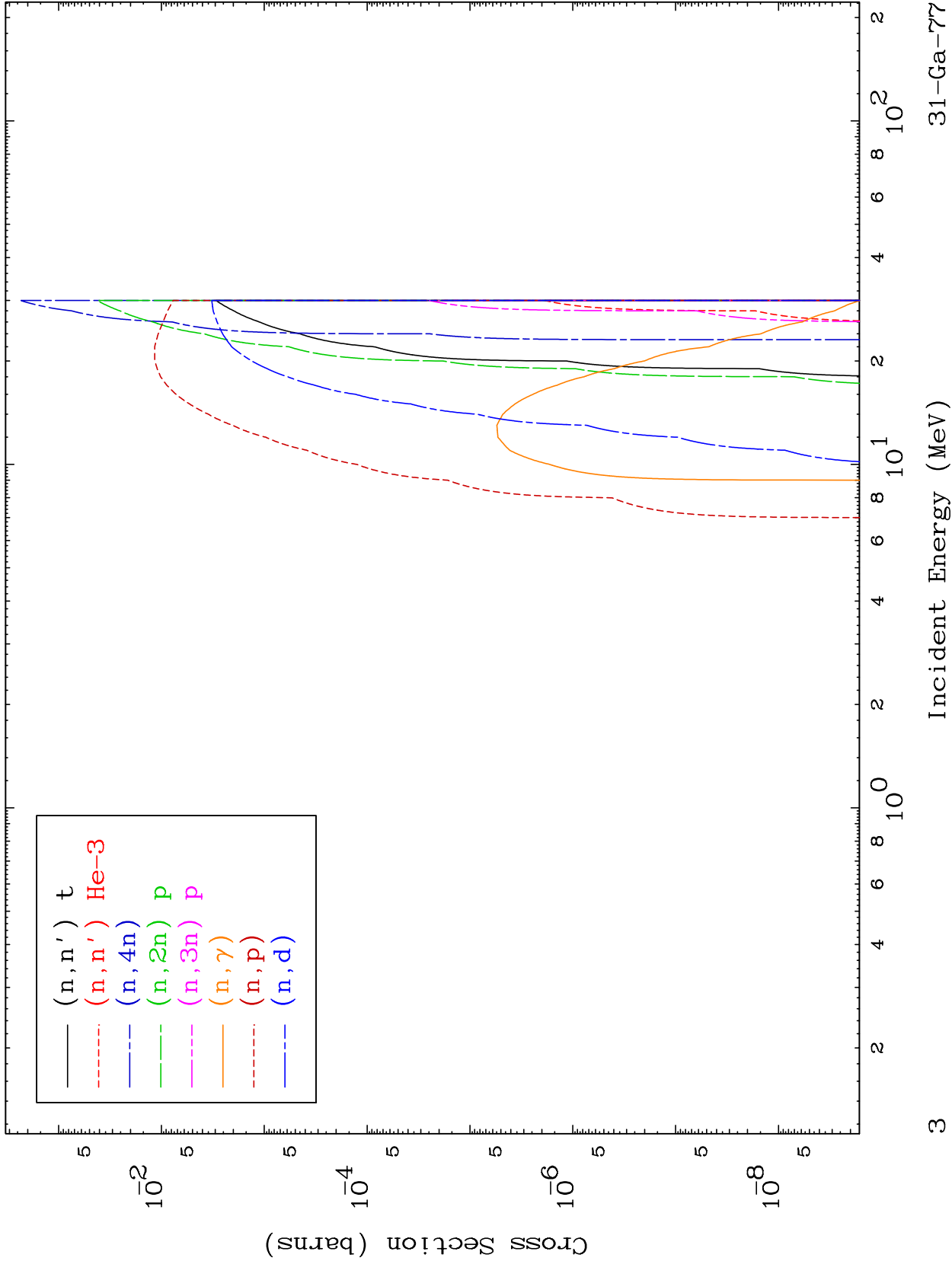
$\alpha$  Major

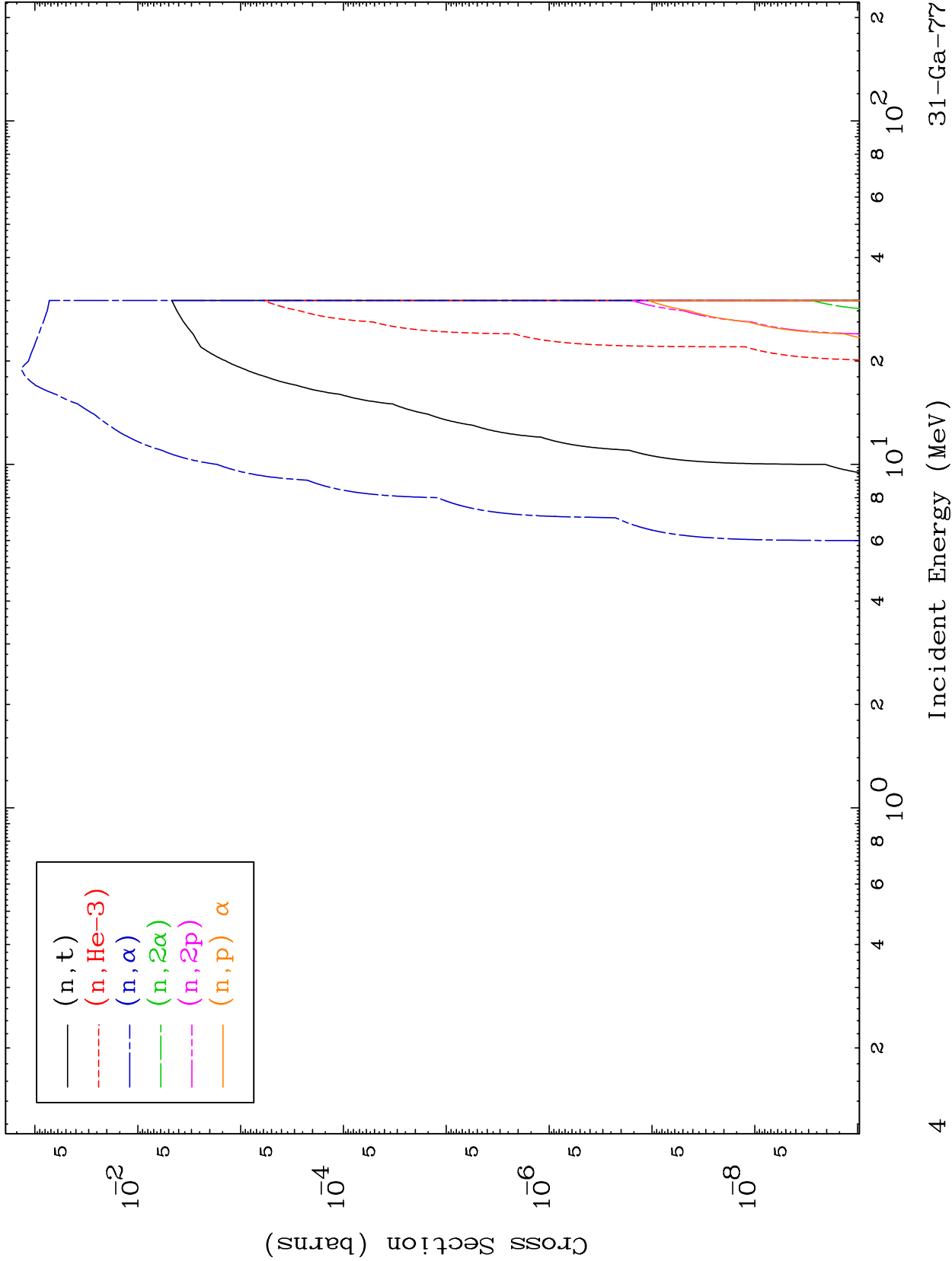
31-Ga-77

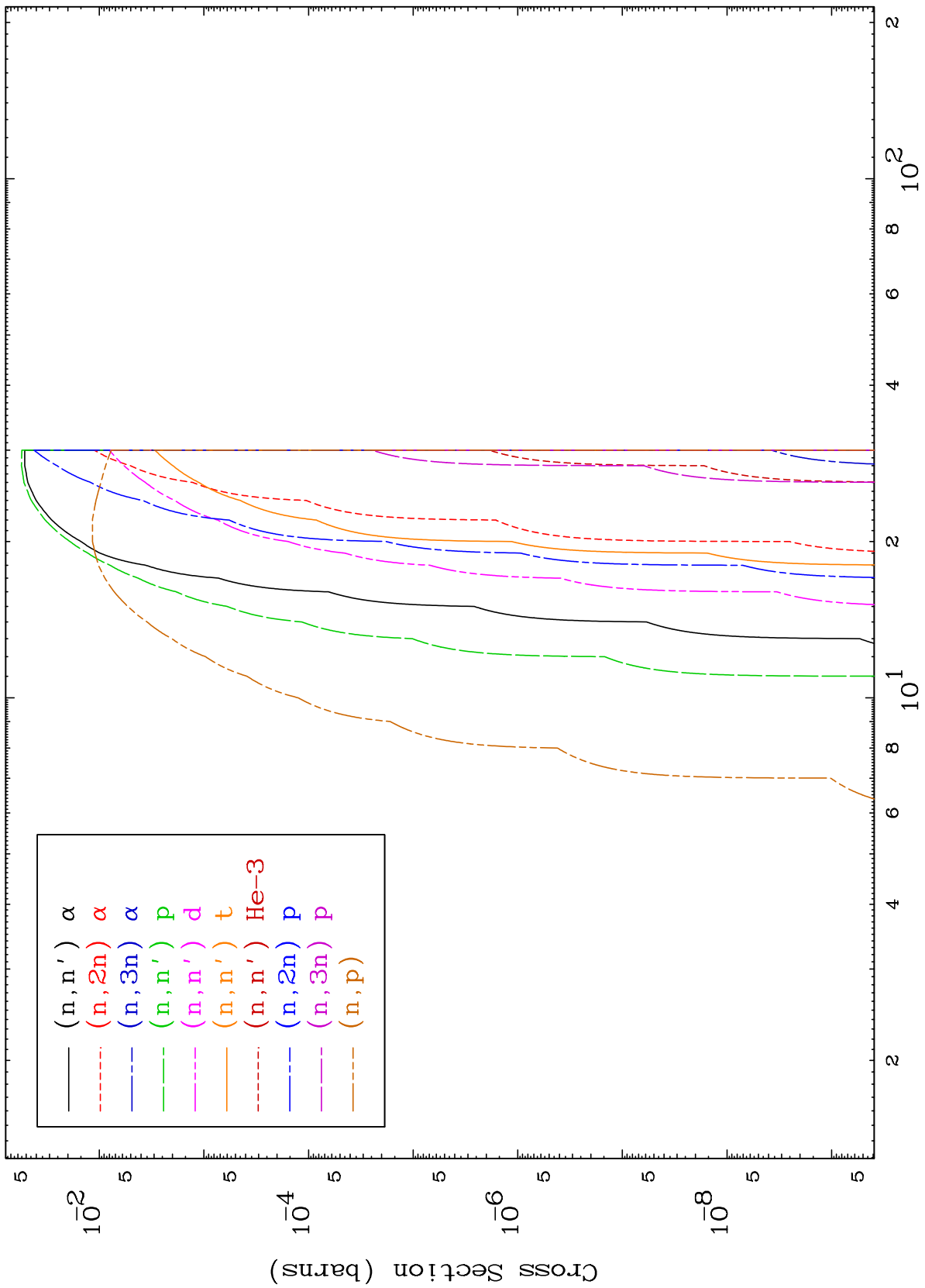
0 Kelvin Cross Sections

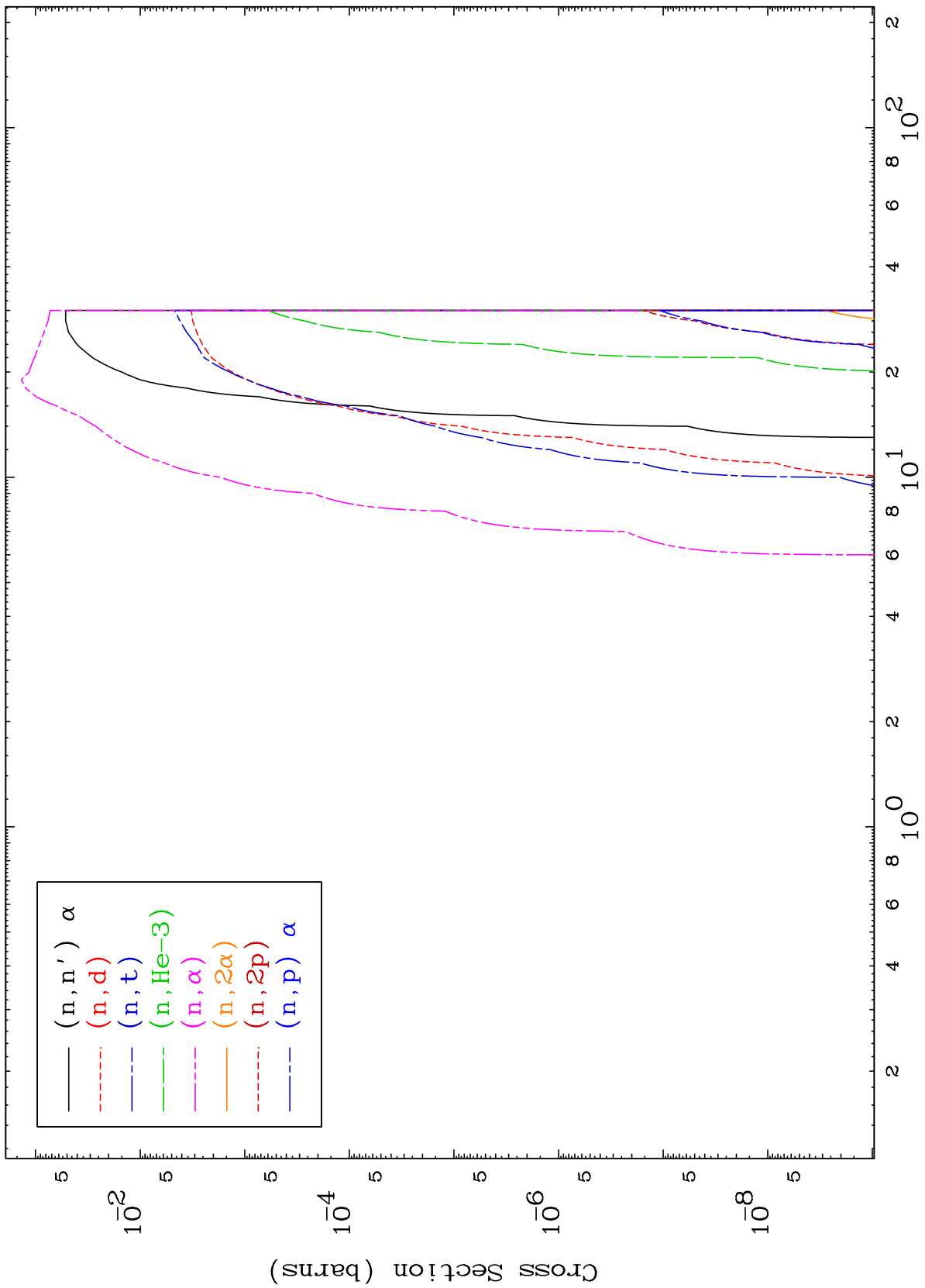










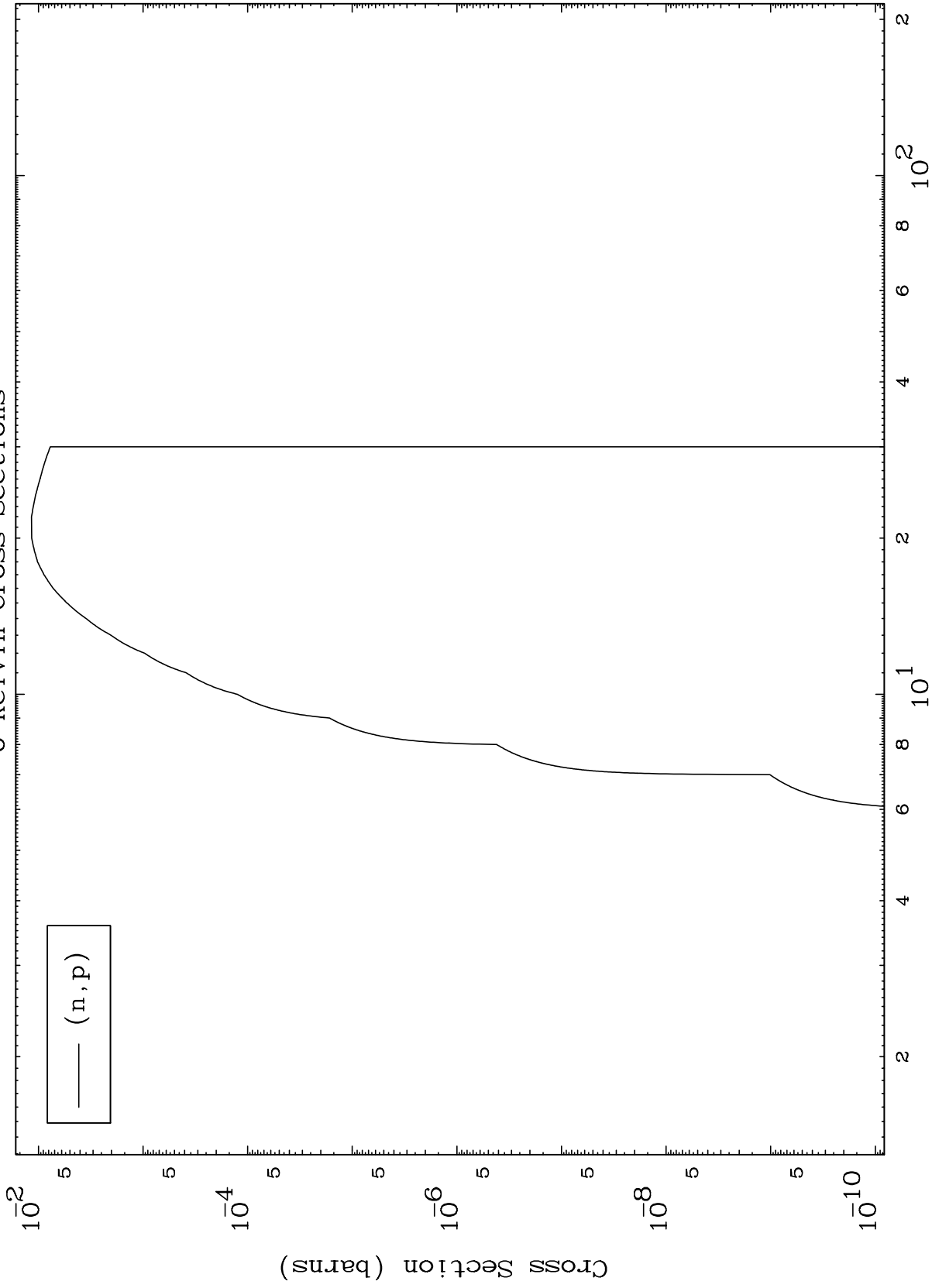


MAT 3149

( $\alpha, p$ ) Levels

31-Ga-77

0 Kelvin Cross Sections



7

Incident Energy (MeV)

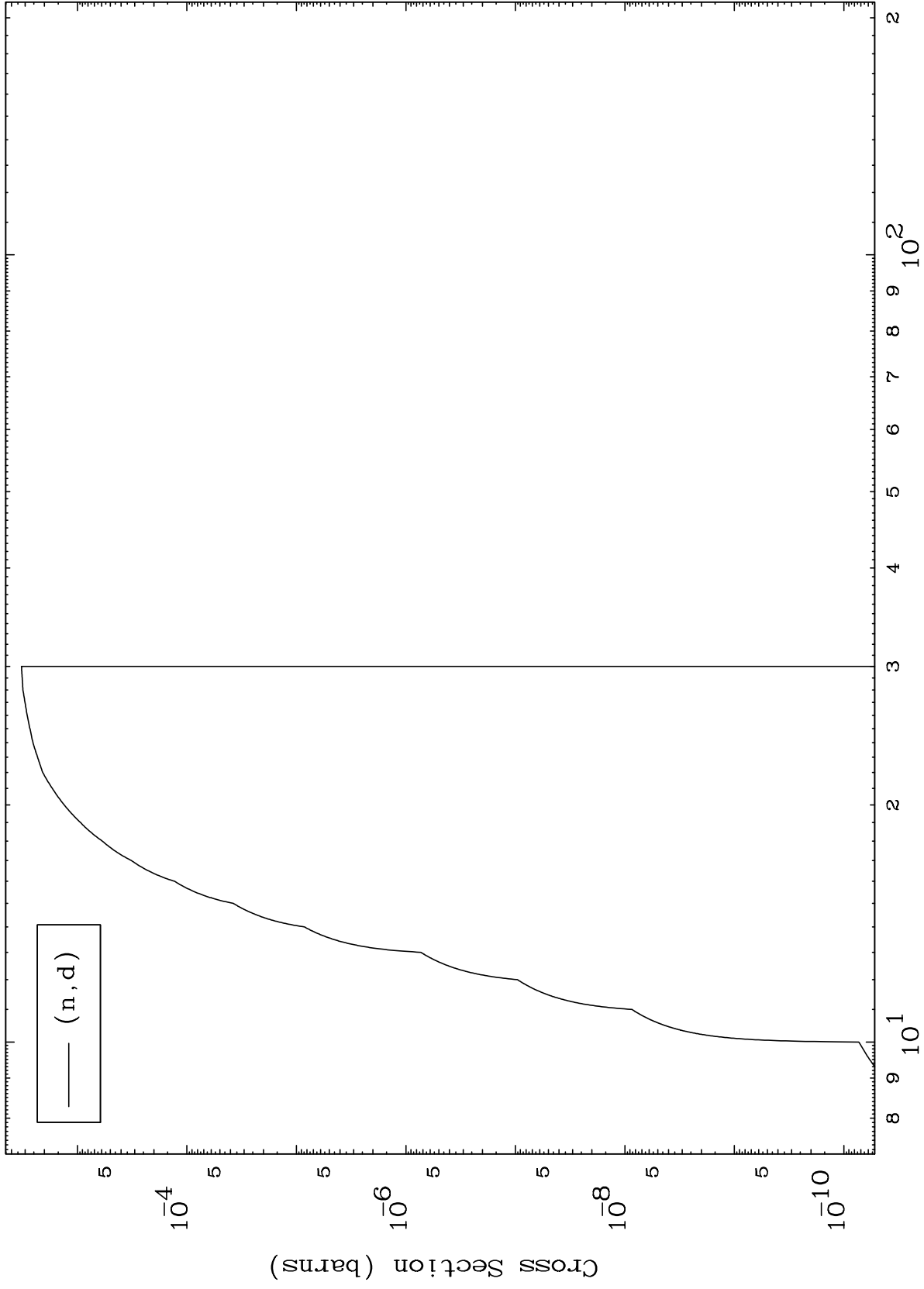
31-Ga-77



MAT 3149

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

31-Ga-77



8

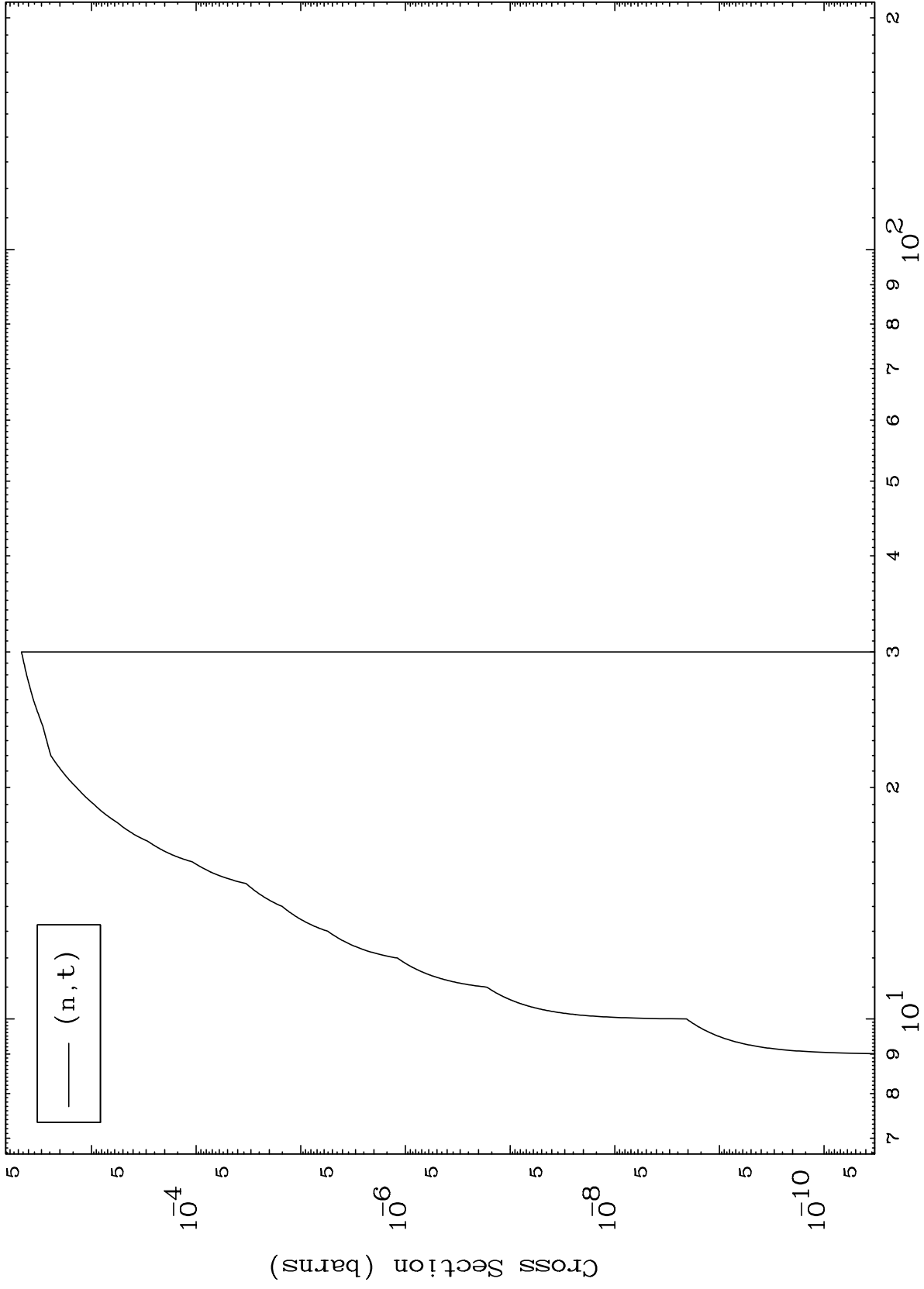
Incident Energy (MeV)

31-Ga-77

MAT 3149

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

31-Ga-77



9

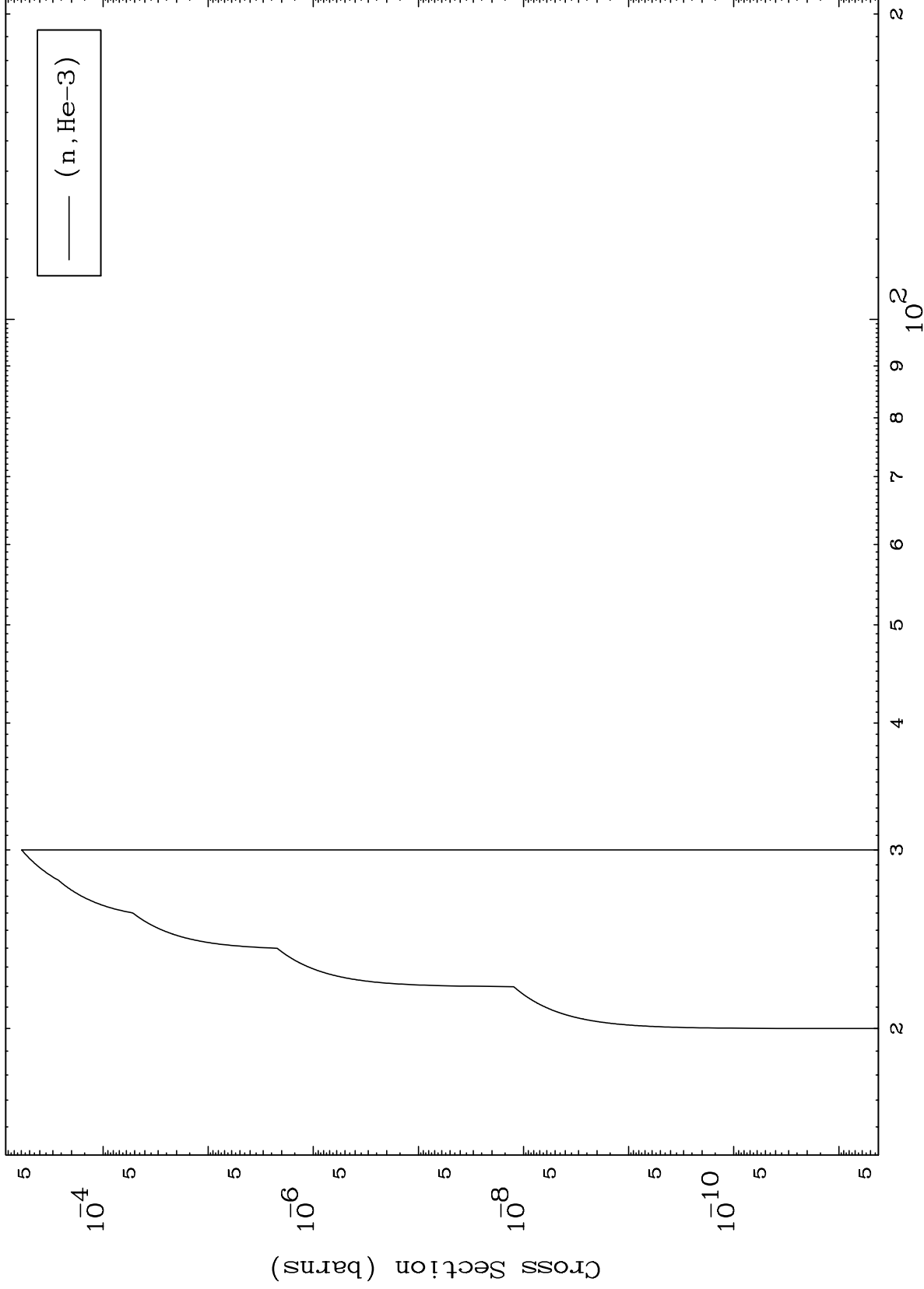
Incident Energy (MeV)

31-Ga-77

MAT 3149

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

31-Ga-77



10

Incident Energy (MeV)

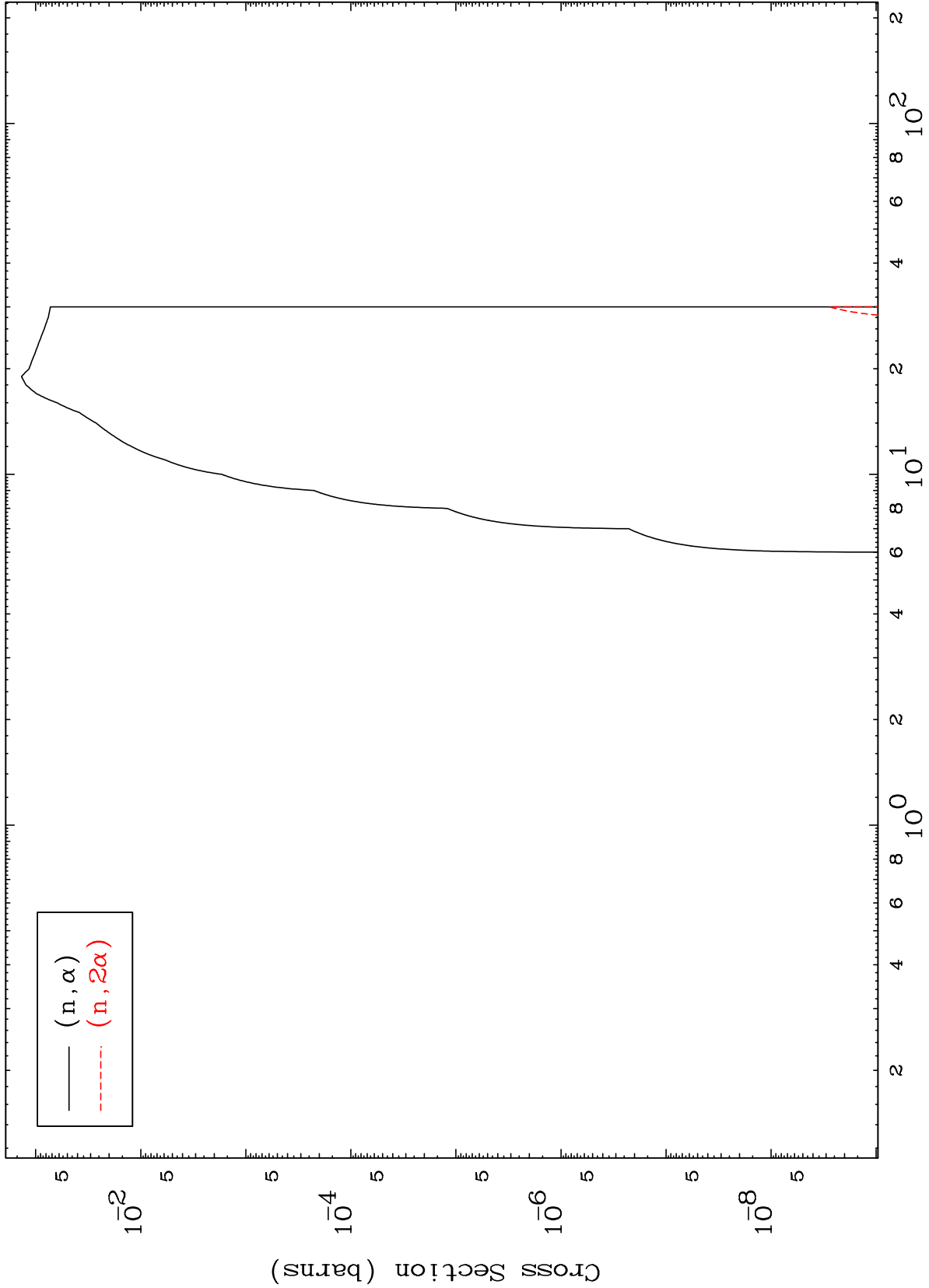
31-Ga-77

MAT 3149

( $\alpha, \alpha$ ) Levels

$^{31}\text{Ga-77}$

0 Kelvin Cross Sections

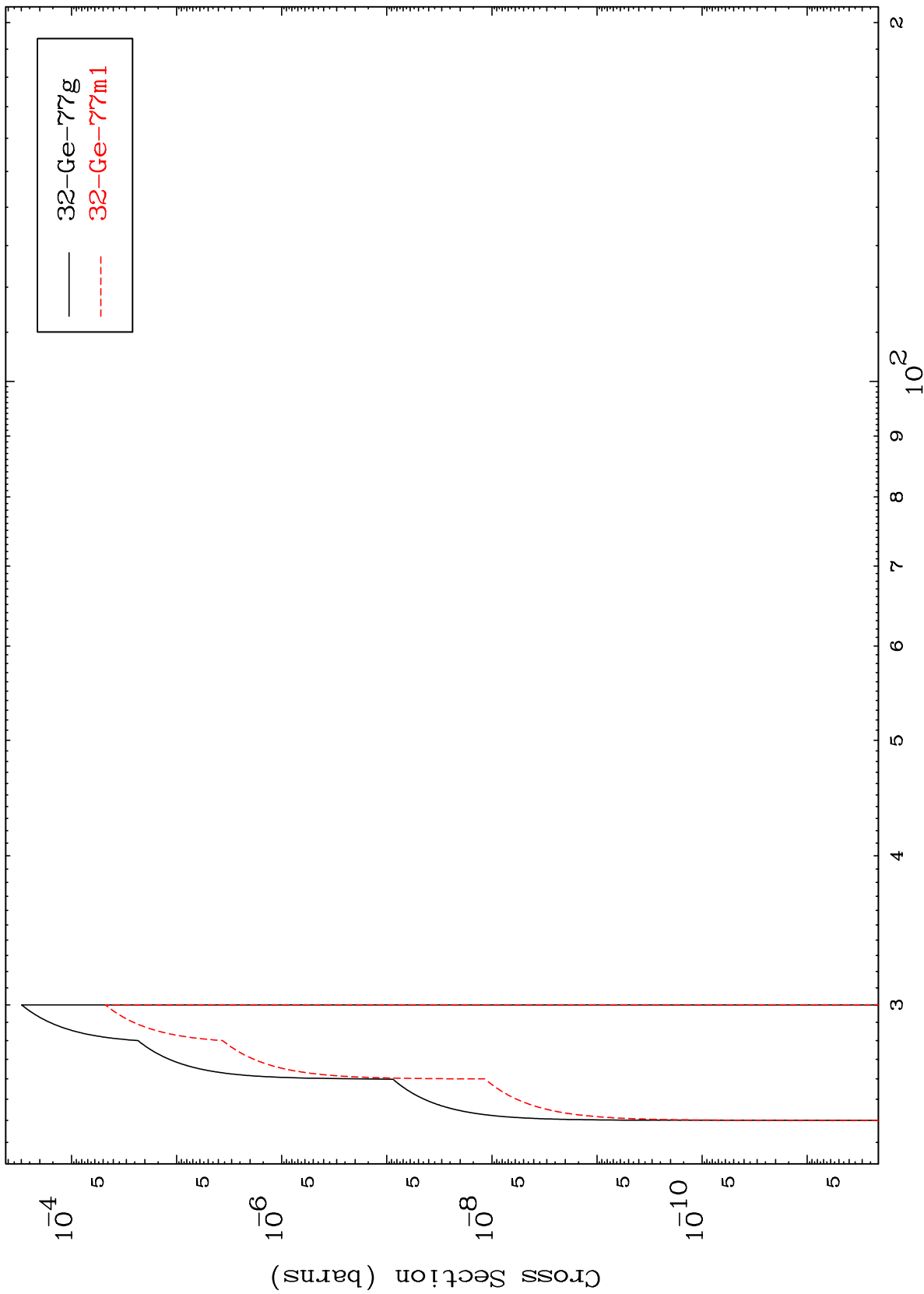


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(n,2n) d

31-Ga-77

Radionuclide Production Cross Section



12

Incident Energy (MeV)

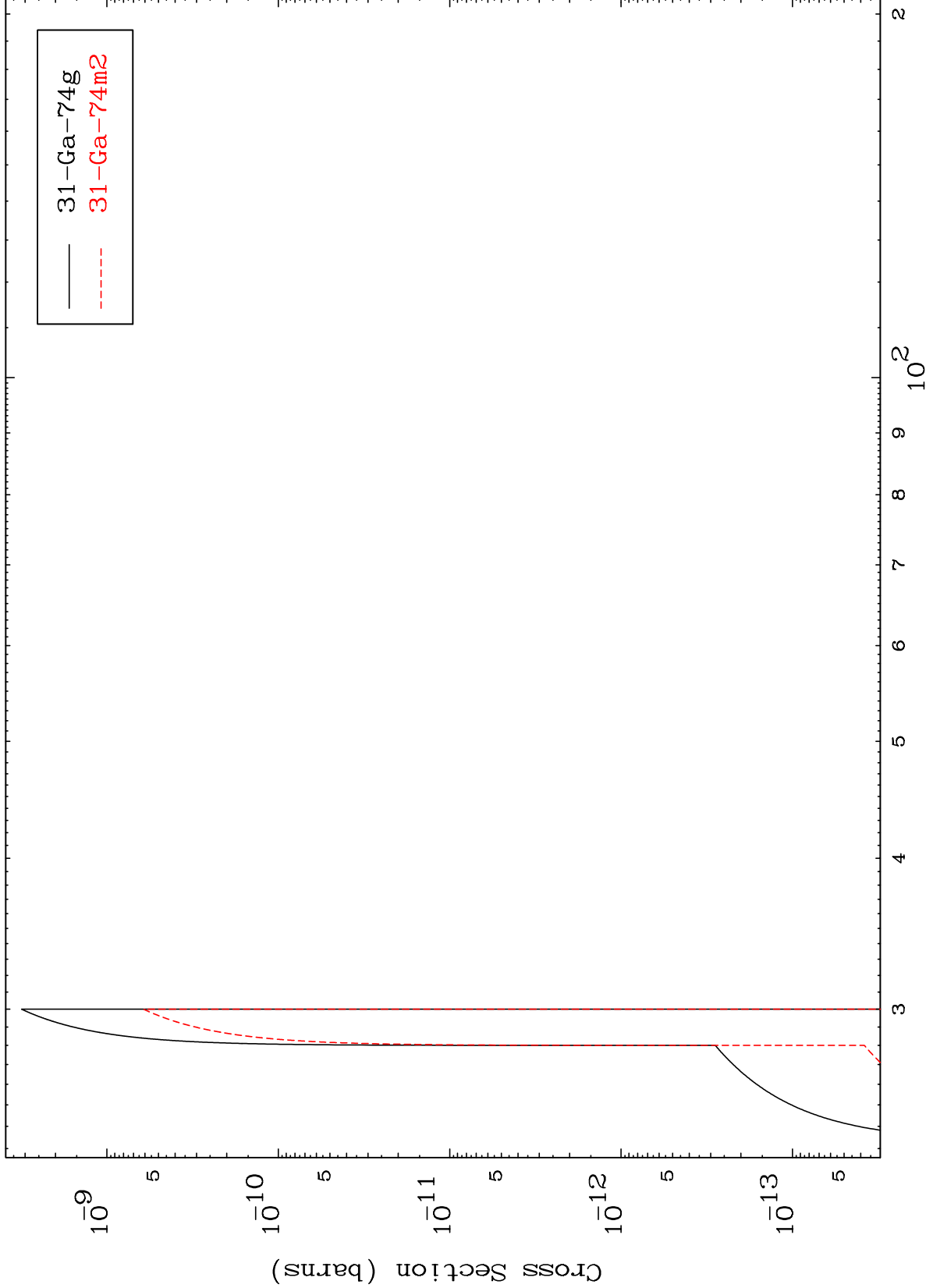
31-Ga-77

MAT 3149

$(n,3n) \alpha$

$^{31}\text{Ga-77}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

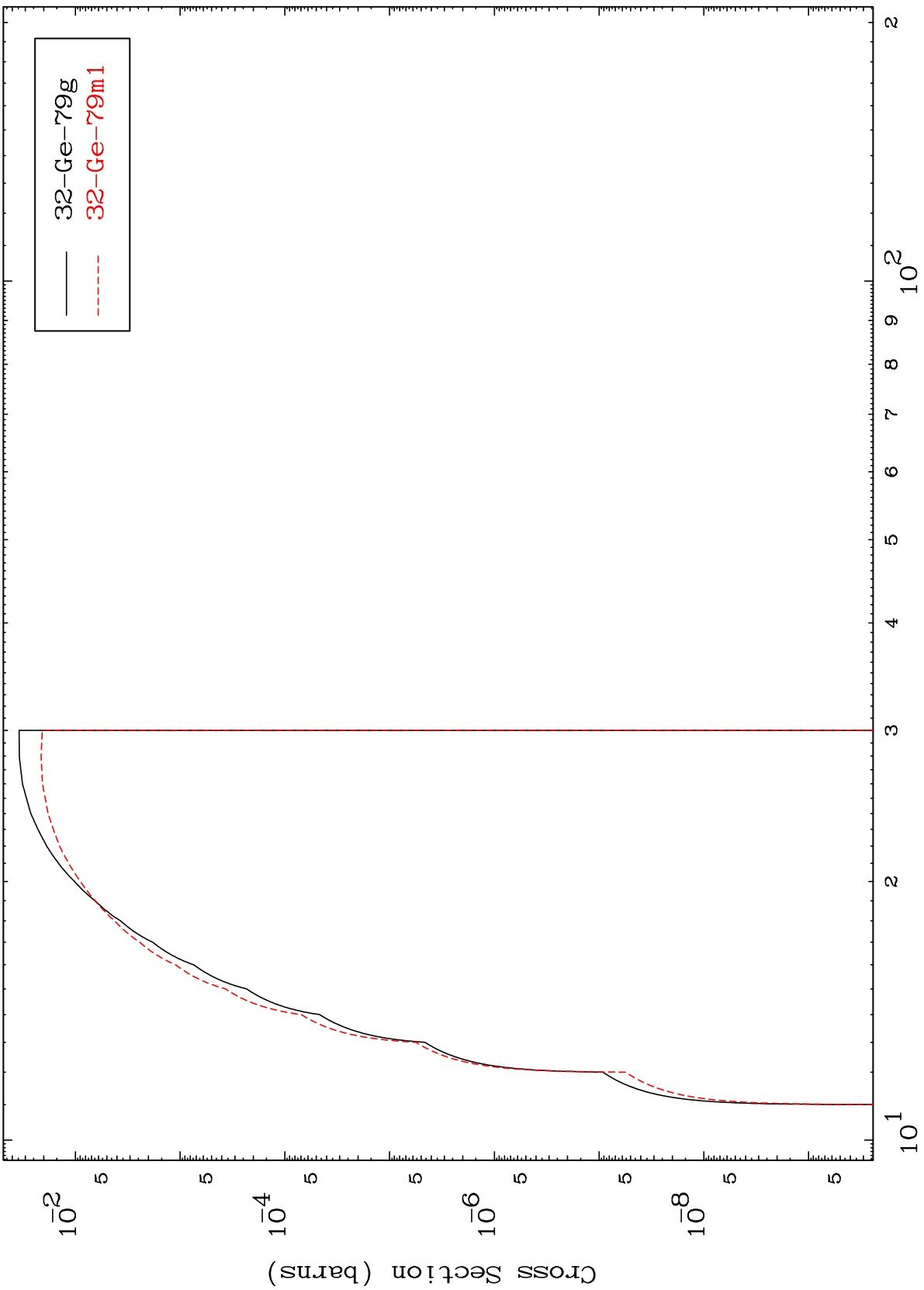
$^{31}\text{Ga-77}$

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$(n, n')$  p

$^{31}\text{Ga-}^{77}$

Radionuclide Production Cross Section



Incident Energy (MeV)

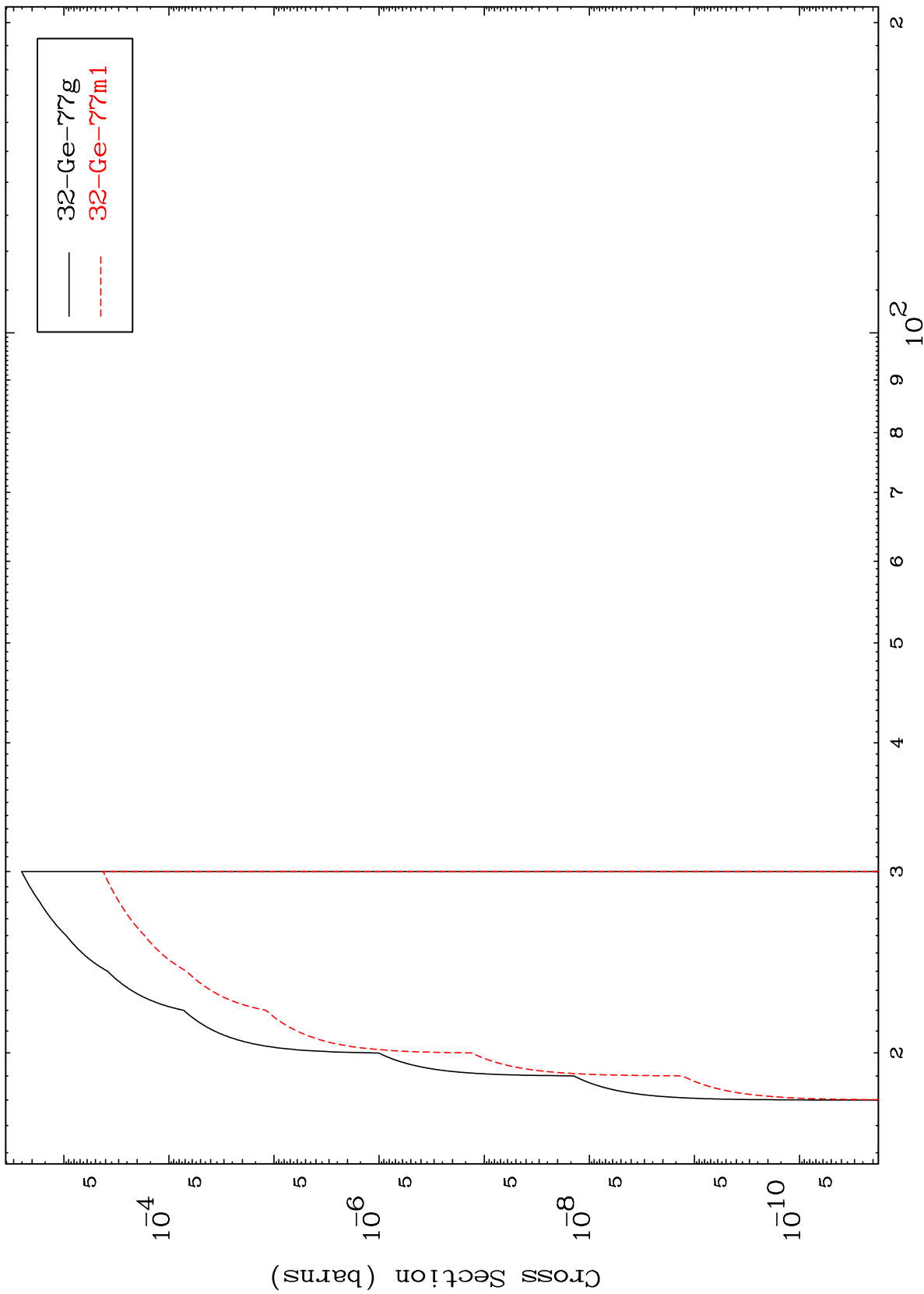
$^{31}\text{Ga-}^{77}$

MAT 3149

(n,n') t

31-Ga-77

Radionuclide Production Cross Section



15

Incident Energy (MeV)

31-Ga-77

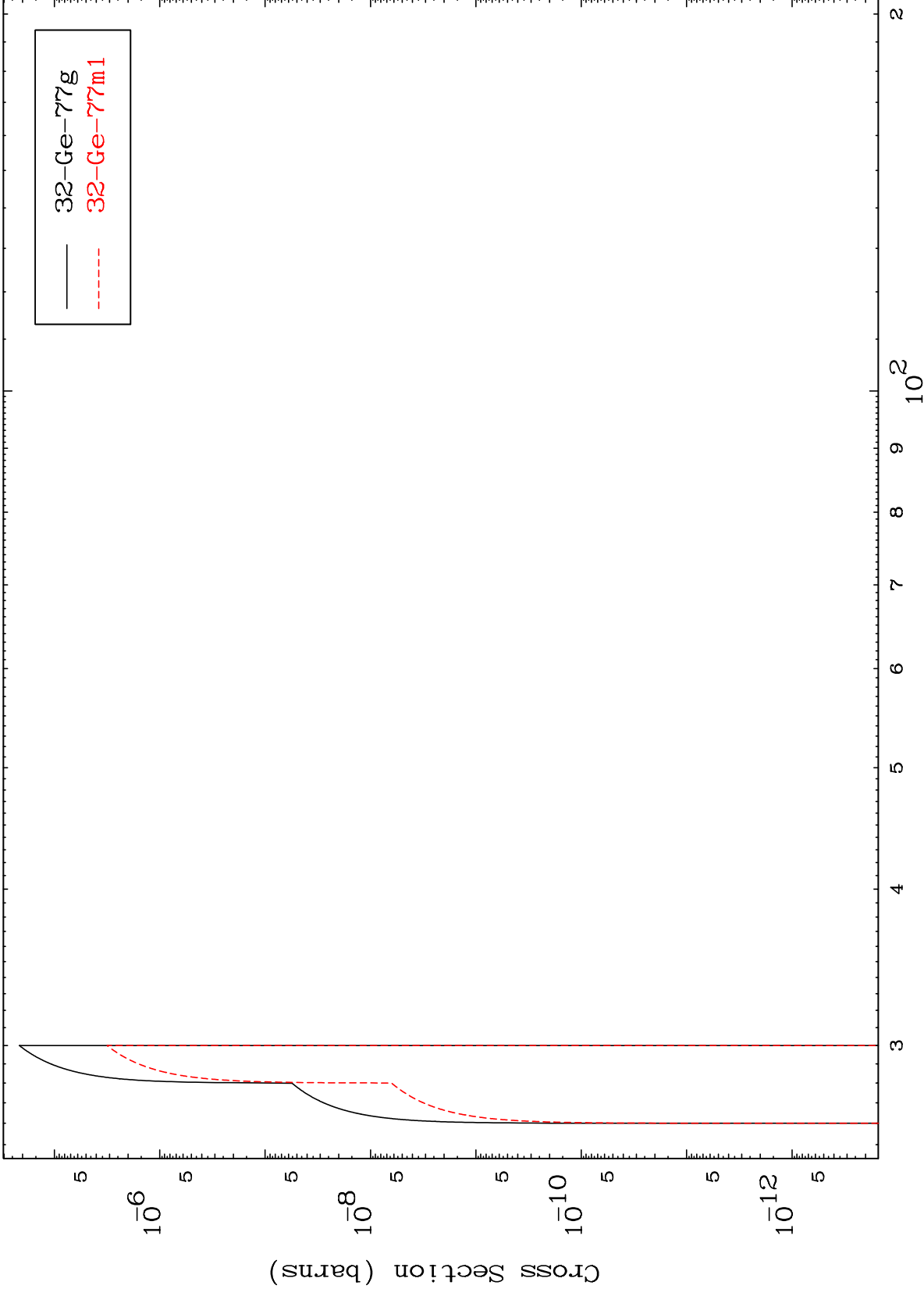


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(n,3n) p

31-Ga-77

Radionuclide Production Cross Section



16

Incident Energy (MeV)

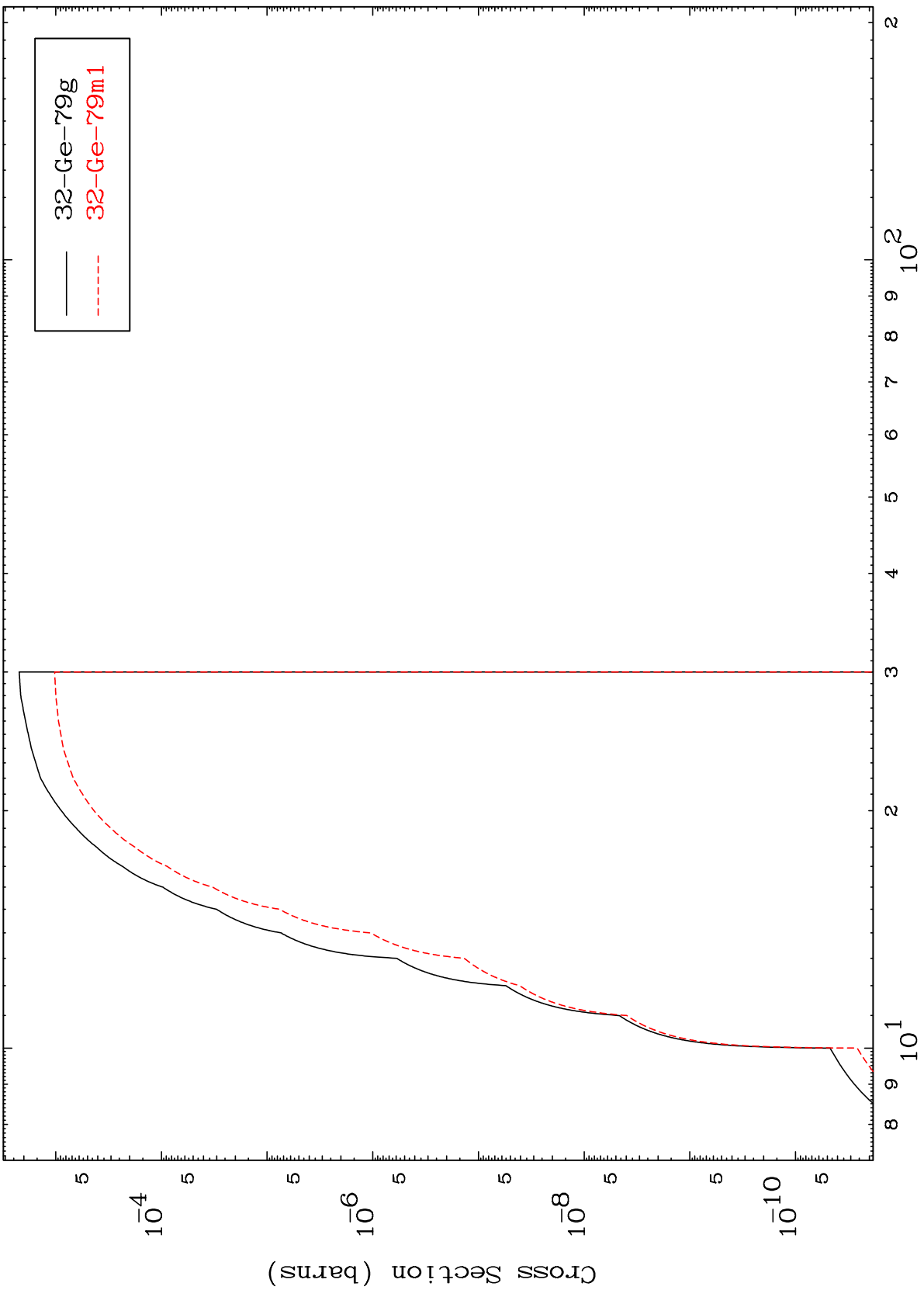
31-Ga-77

MAT 3149

(n,d)

31-Ga-77

Radionuclide Production Cross Section



17

Incident Energy (MeV)

31-Ga-77