

Program EVALPLOT  
(Version 2021-1)

by

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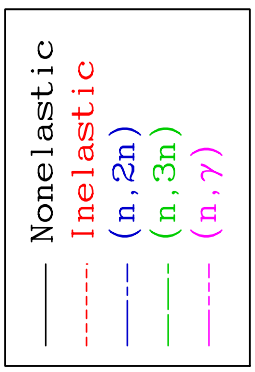
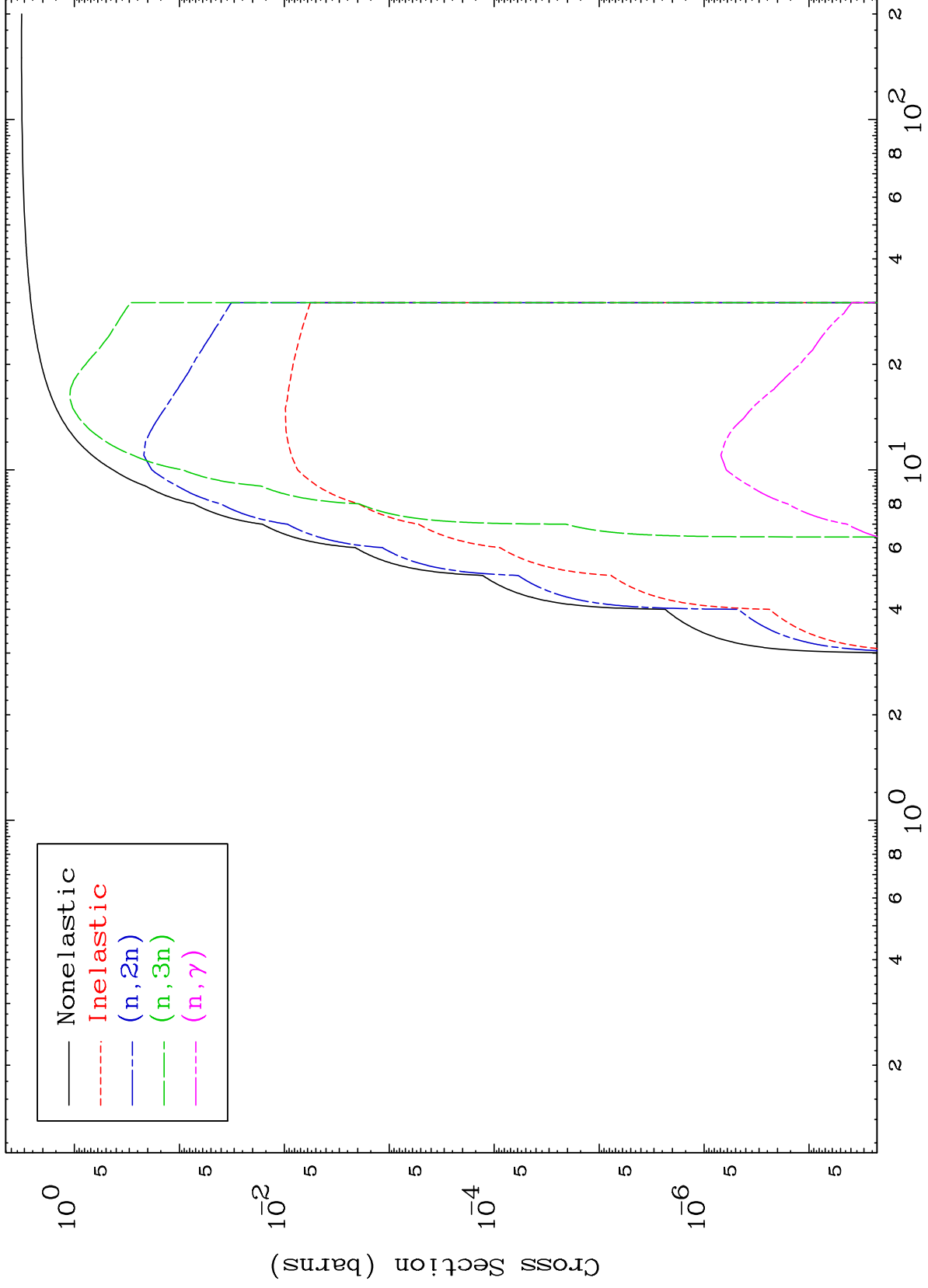
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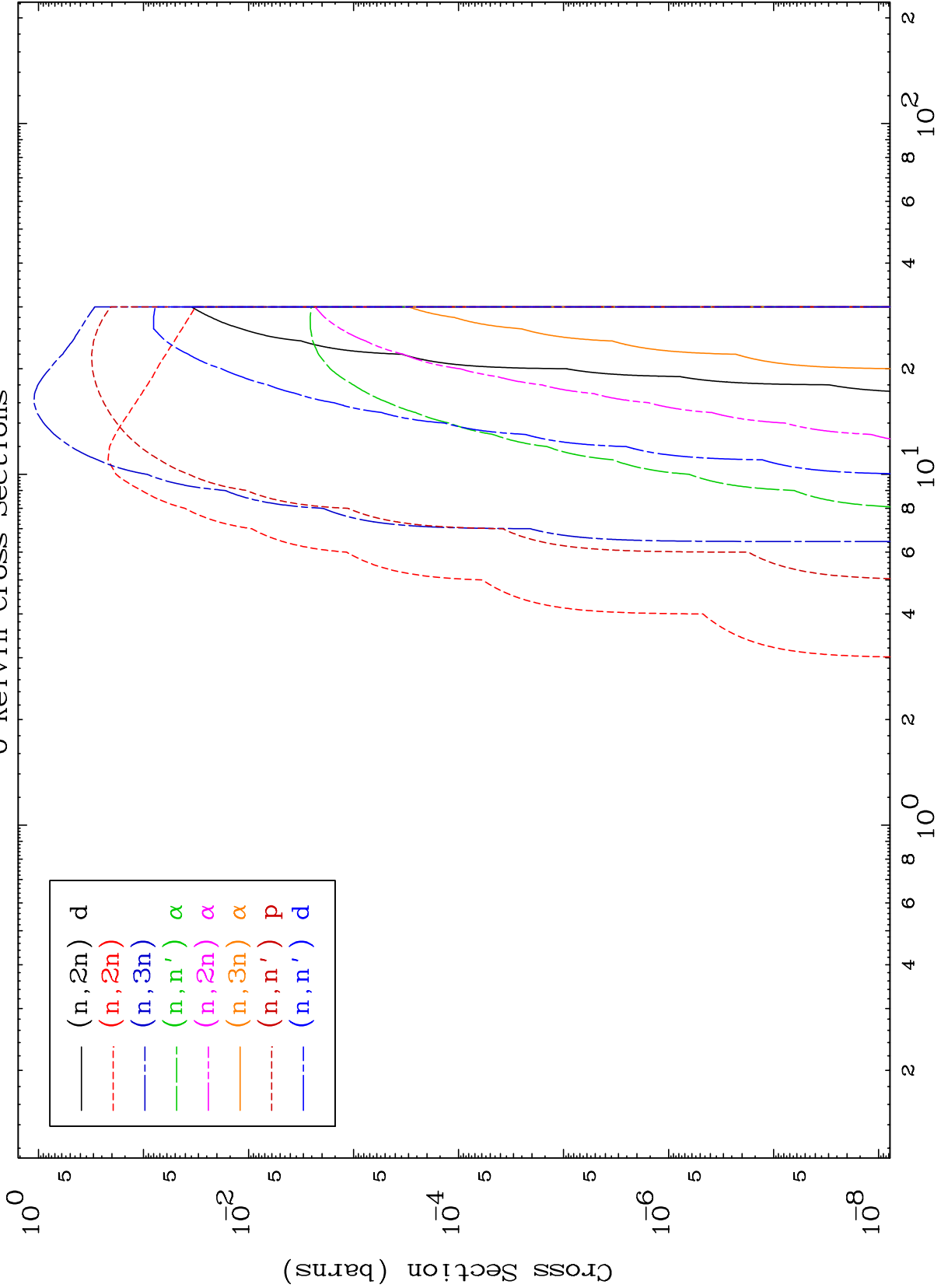
Press Mouse Button to Start

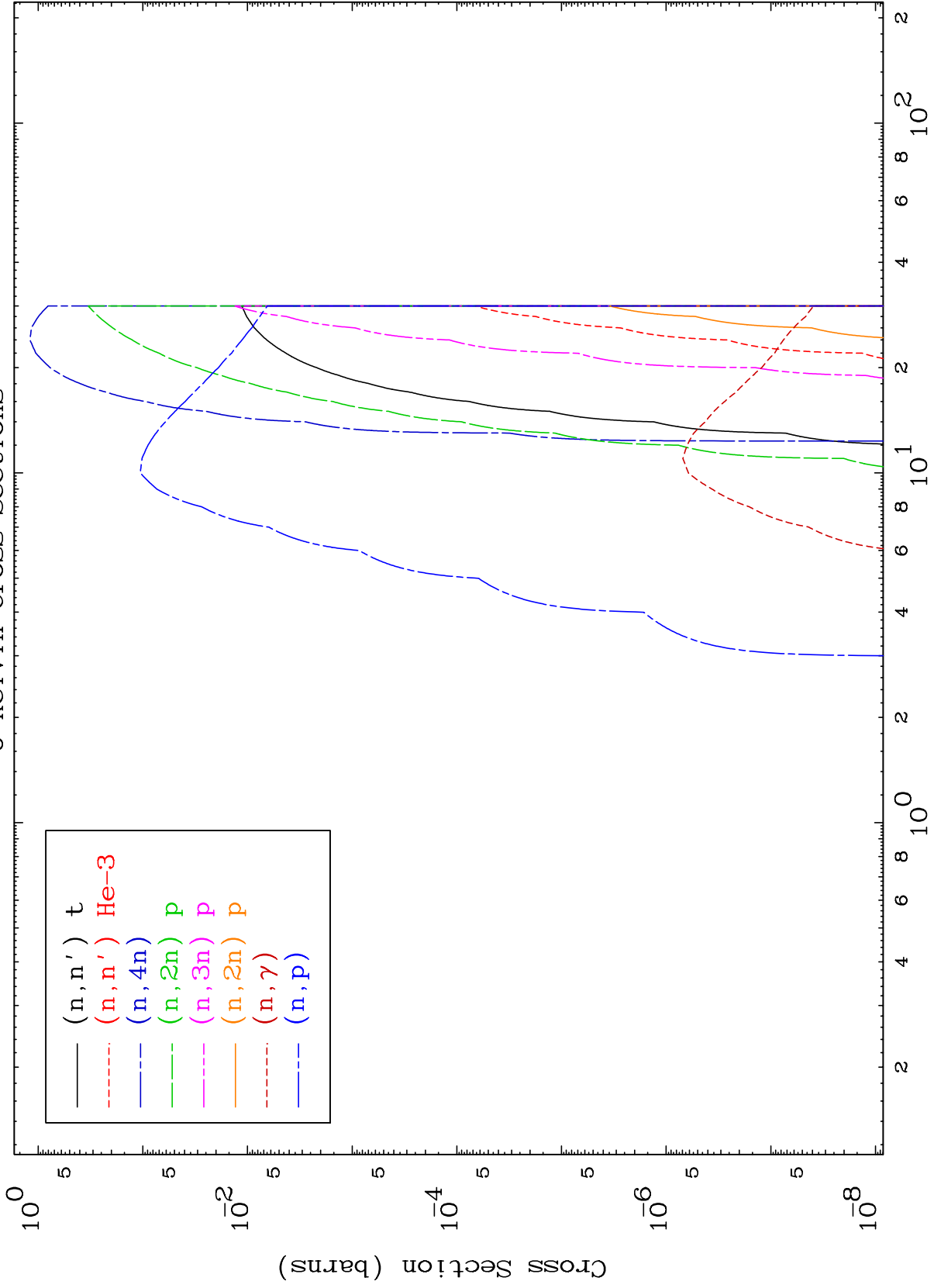
MAT 7746

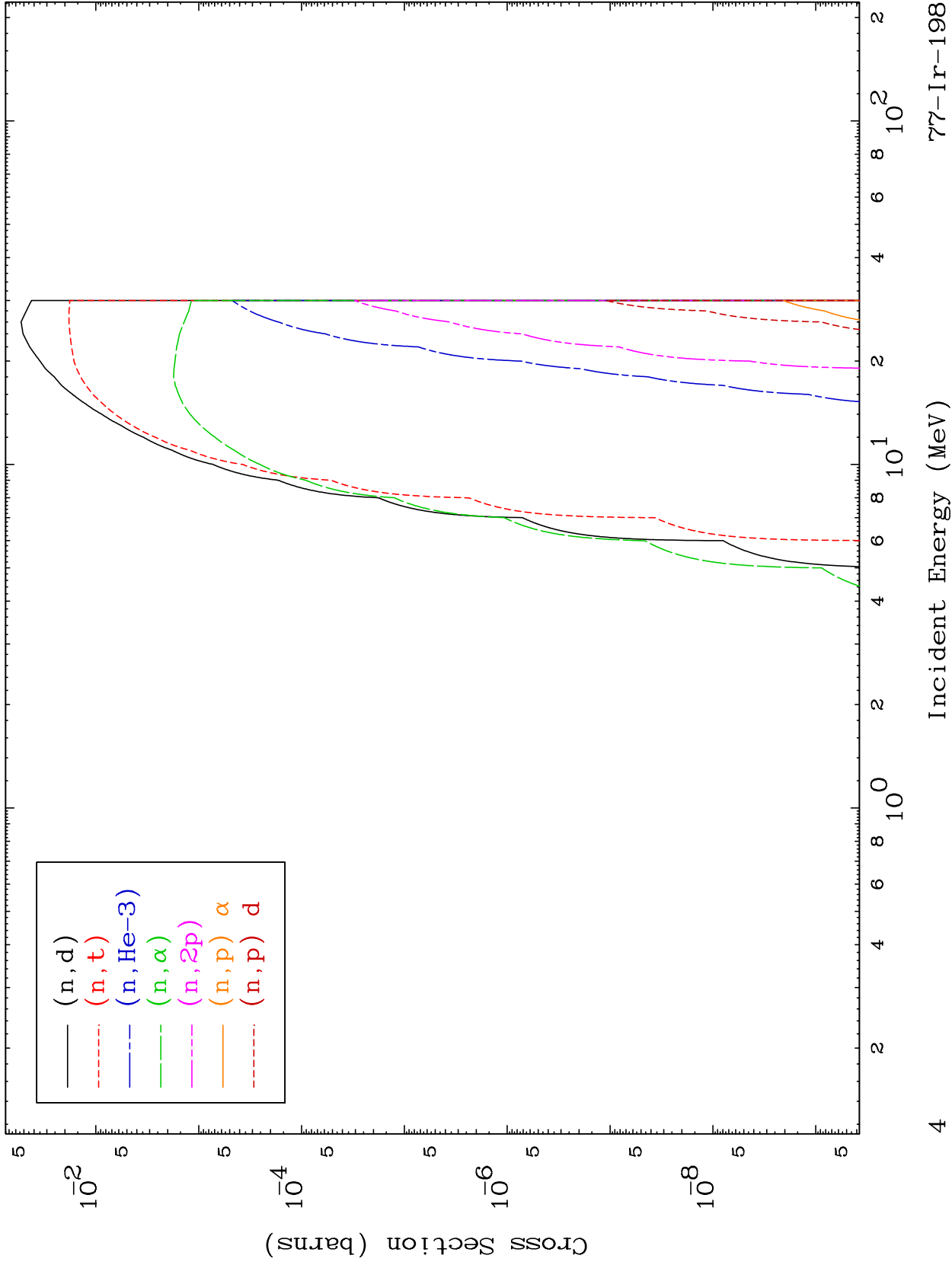
Deuteron Major  
0 Kelvin Cross Sections

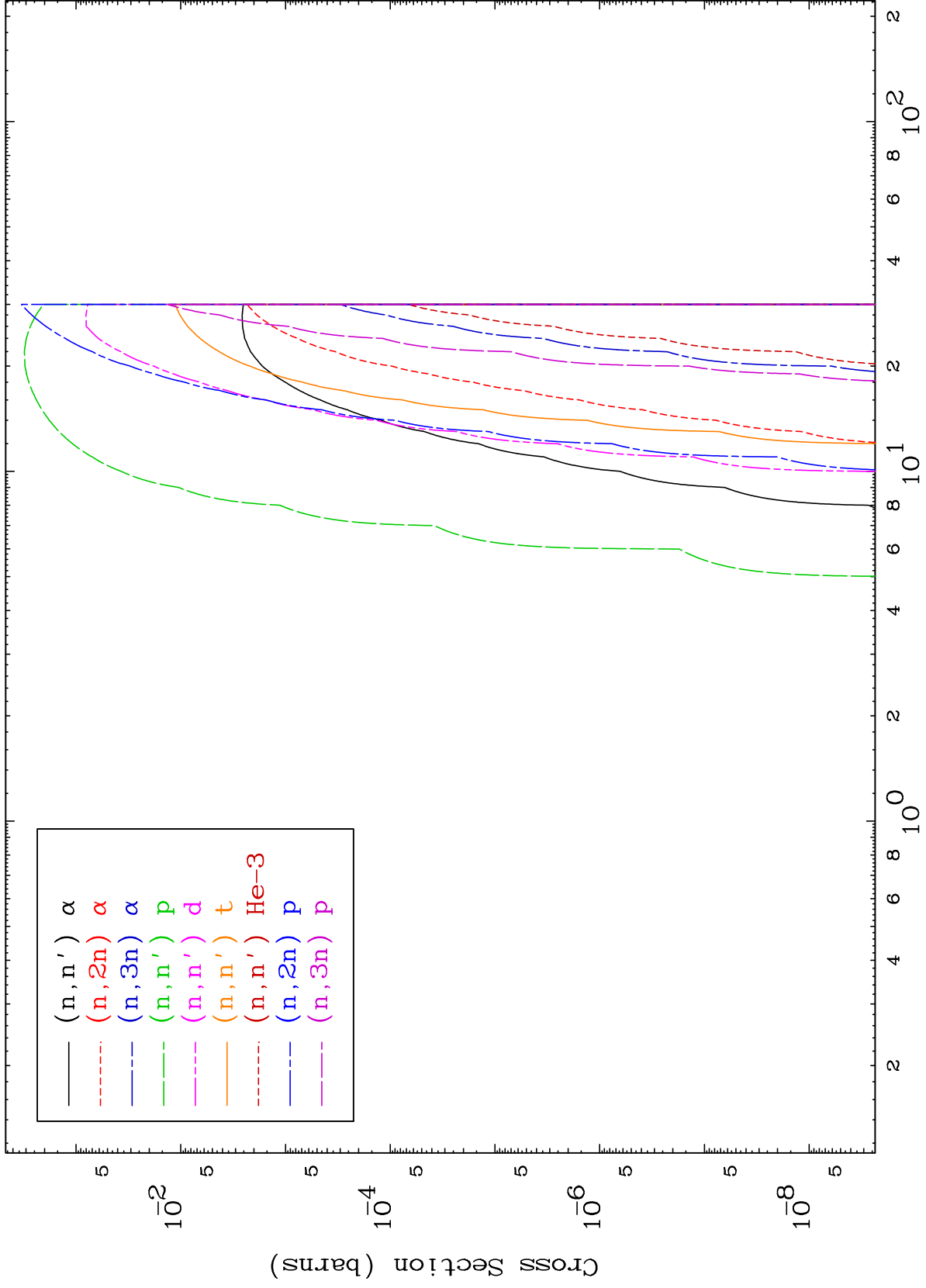
77-Ir-198

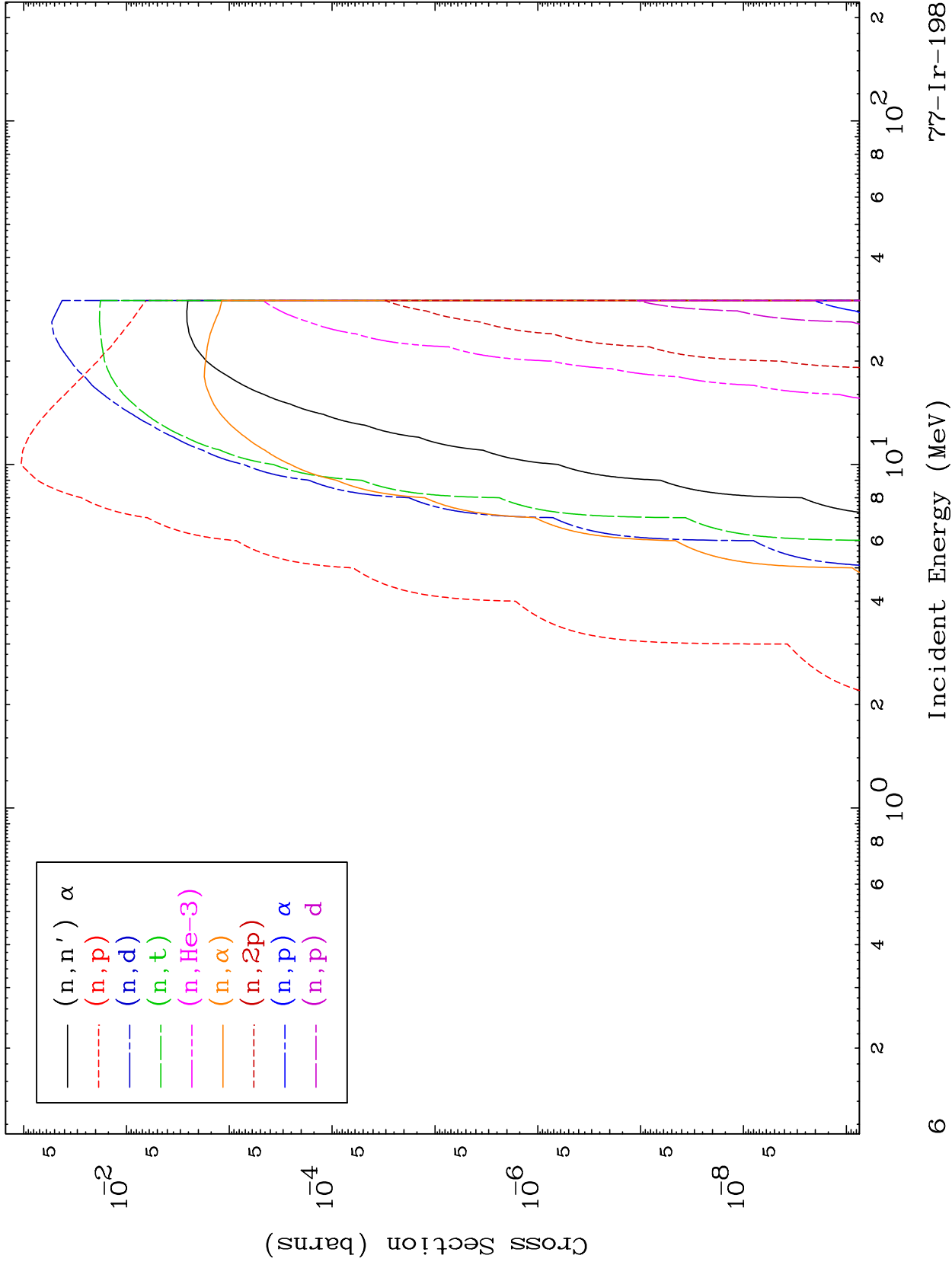








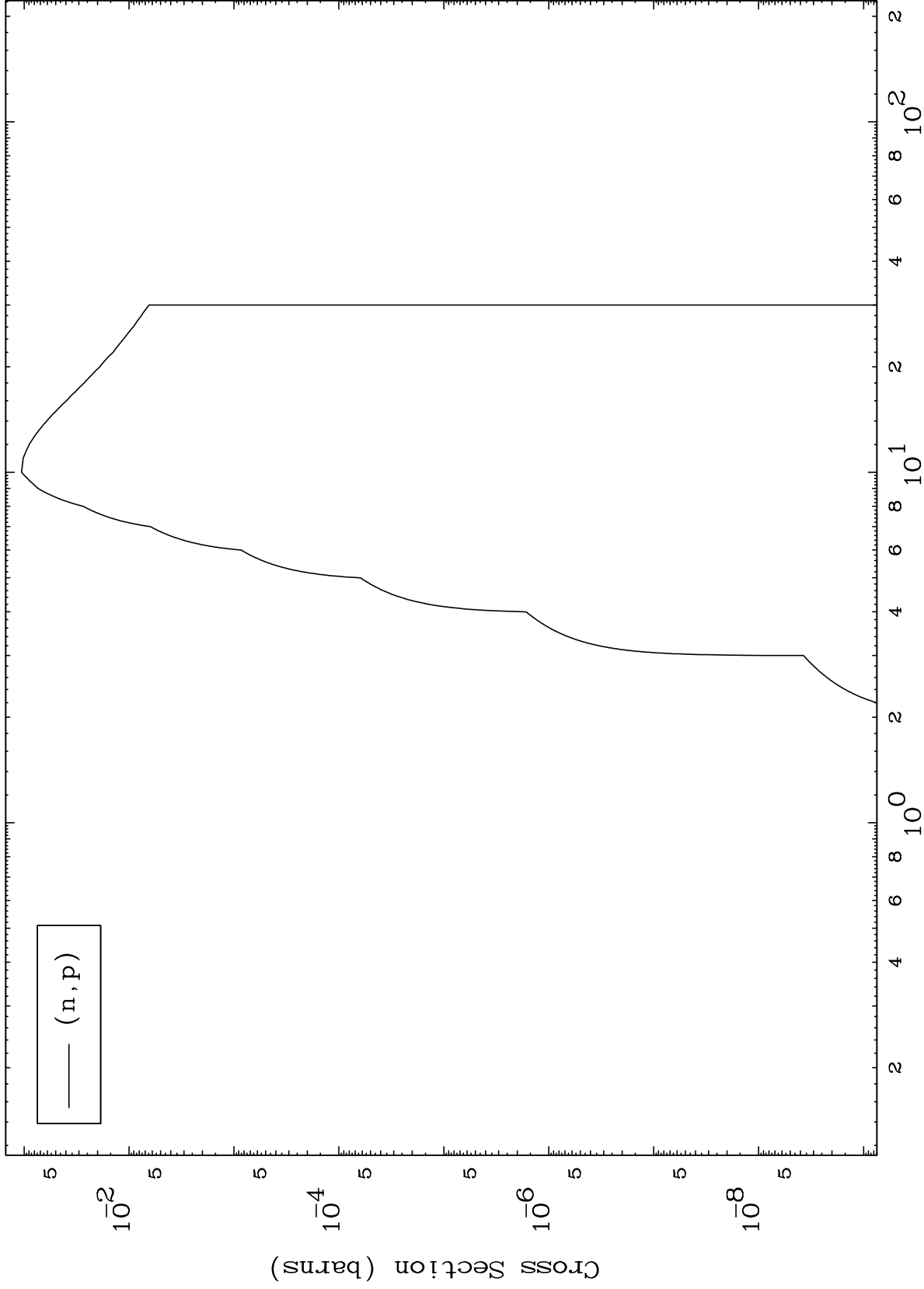




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77-Ir-198

(d,p) Levels  
0 Kelvin Cross Sections



77-Ir-198

Incident Energy (MeV)

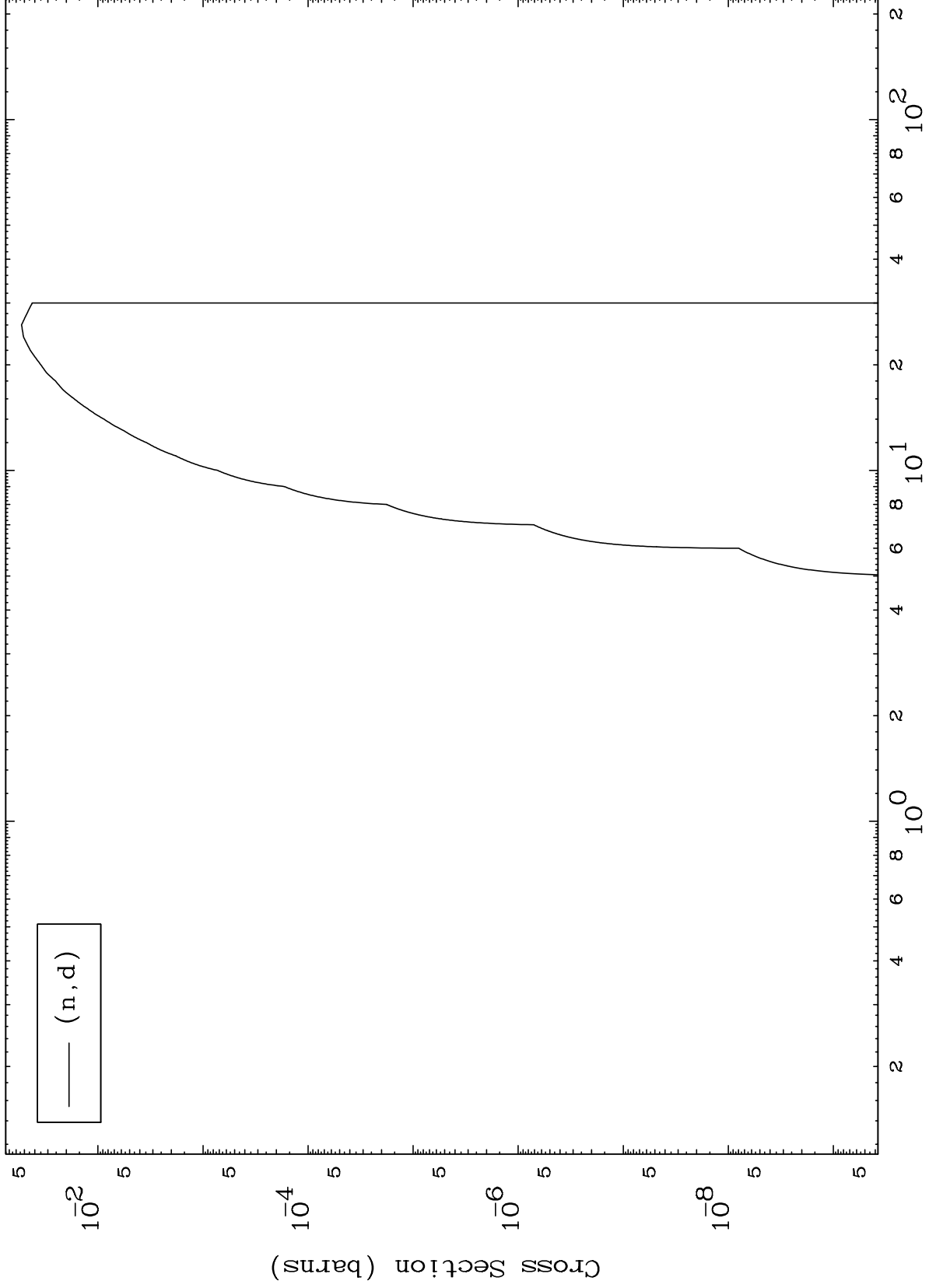
7

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(d,d) Levels

77-Ir-198

0 Kelvin Cross Sections



(n,d)

Incident Energy (MeV)

77-Ir-198

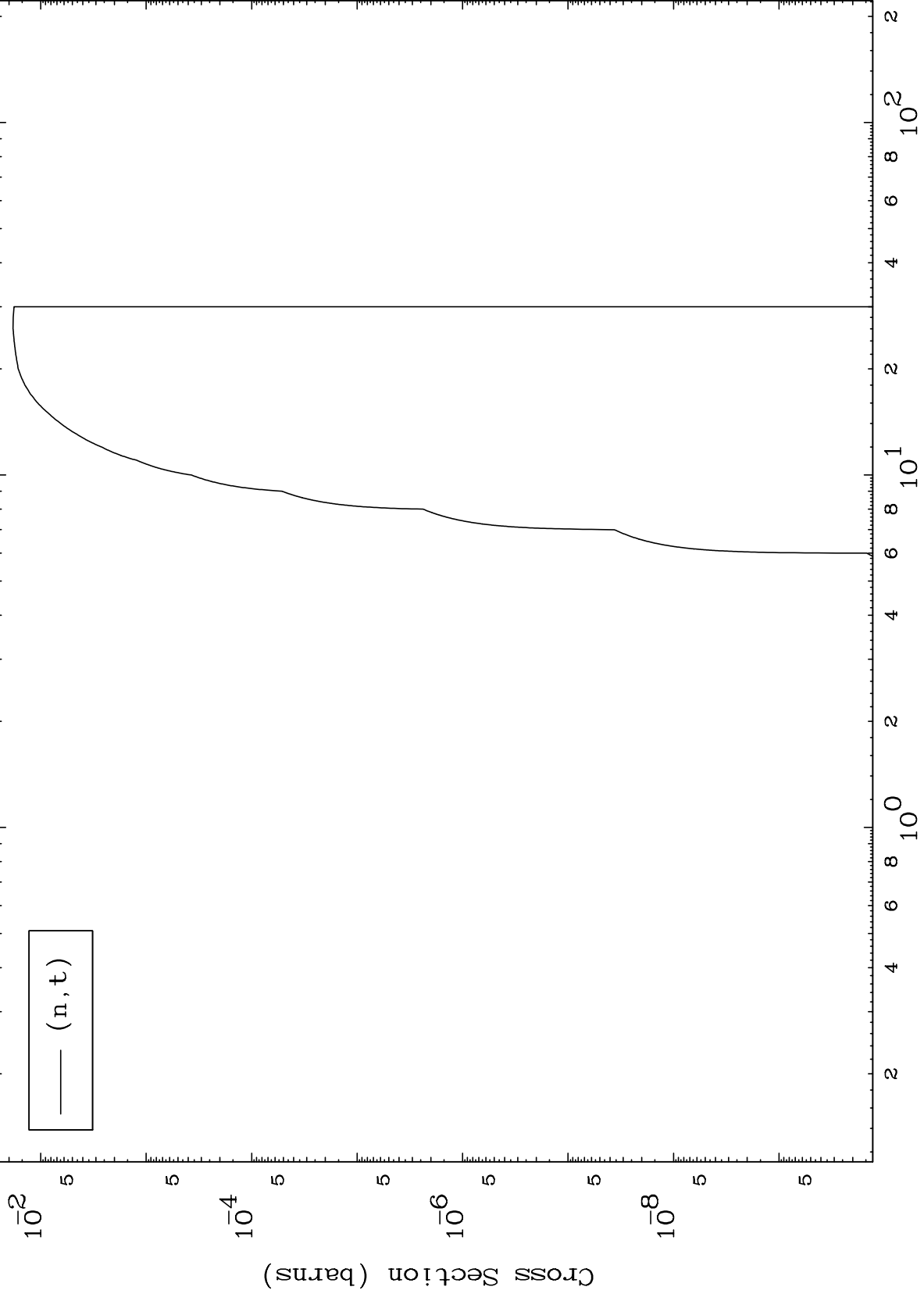
8

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(d,t) Levels

77-Ir-198

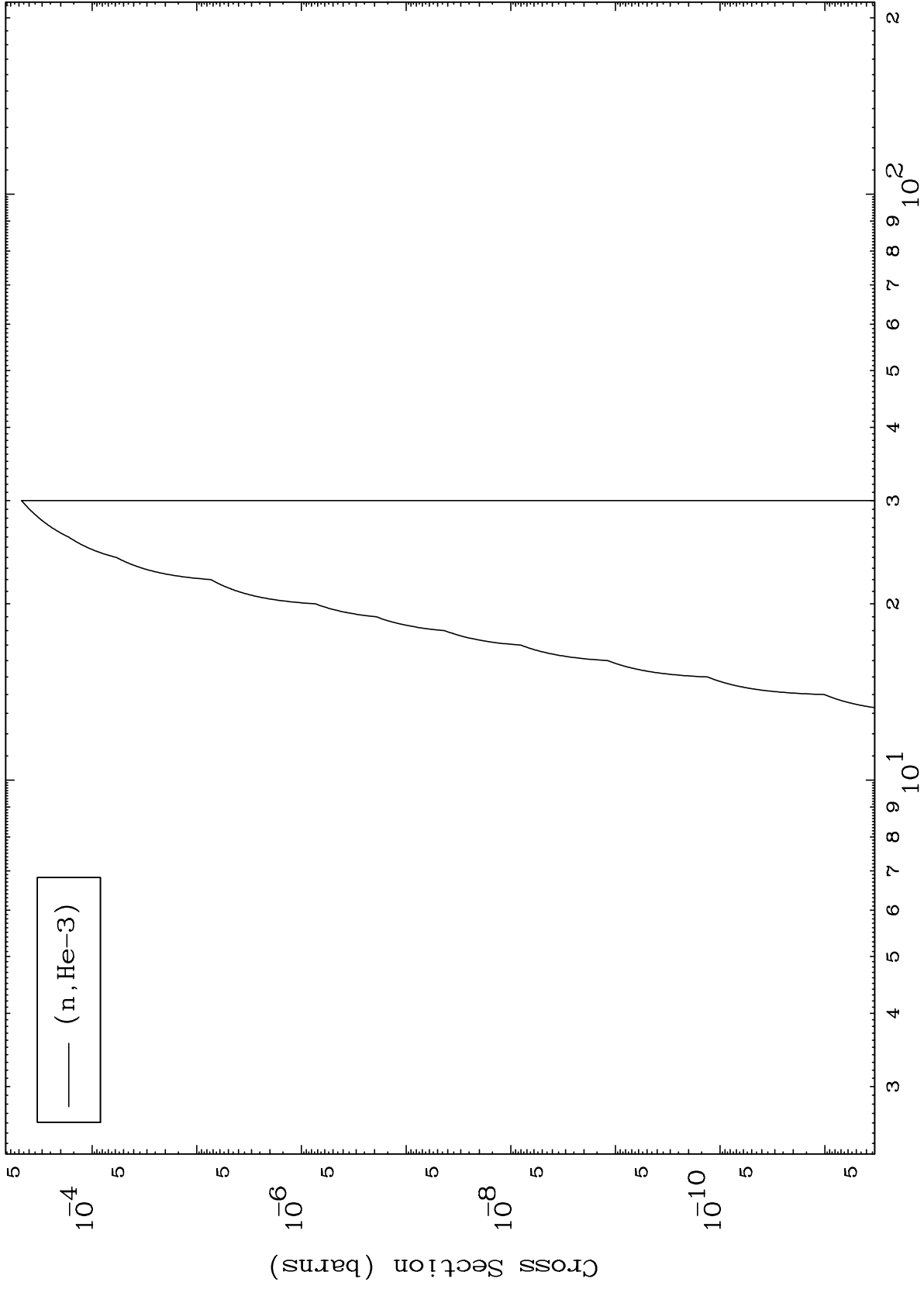
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

77-Ir-198



10

Incident Energy (MeV)

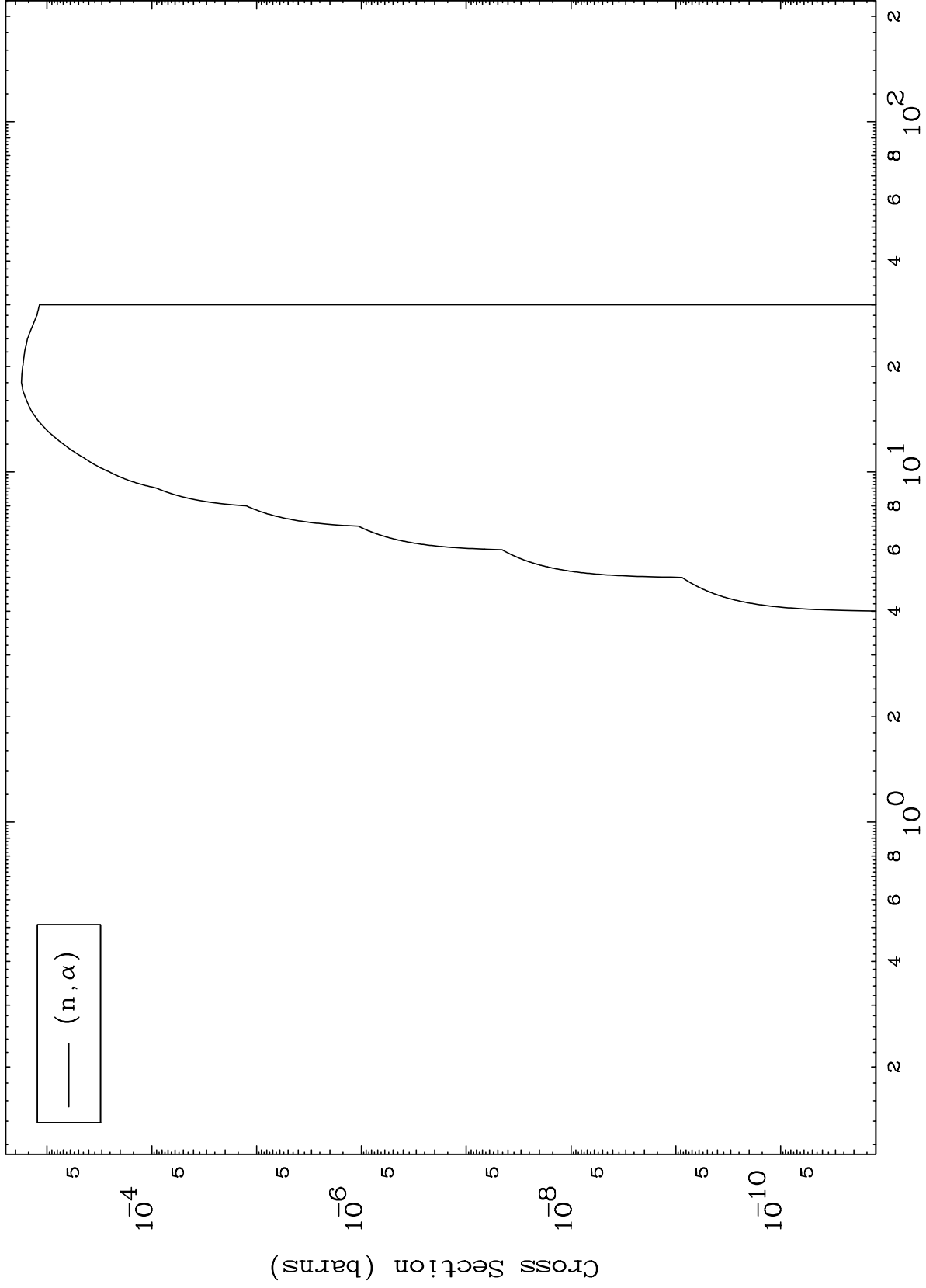
77-Ir-198

MAT 7746

(d,  $\alpha$ ) Levels

77-Ir-198

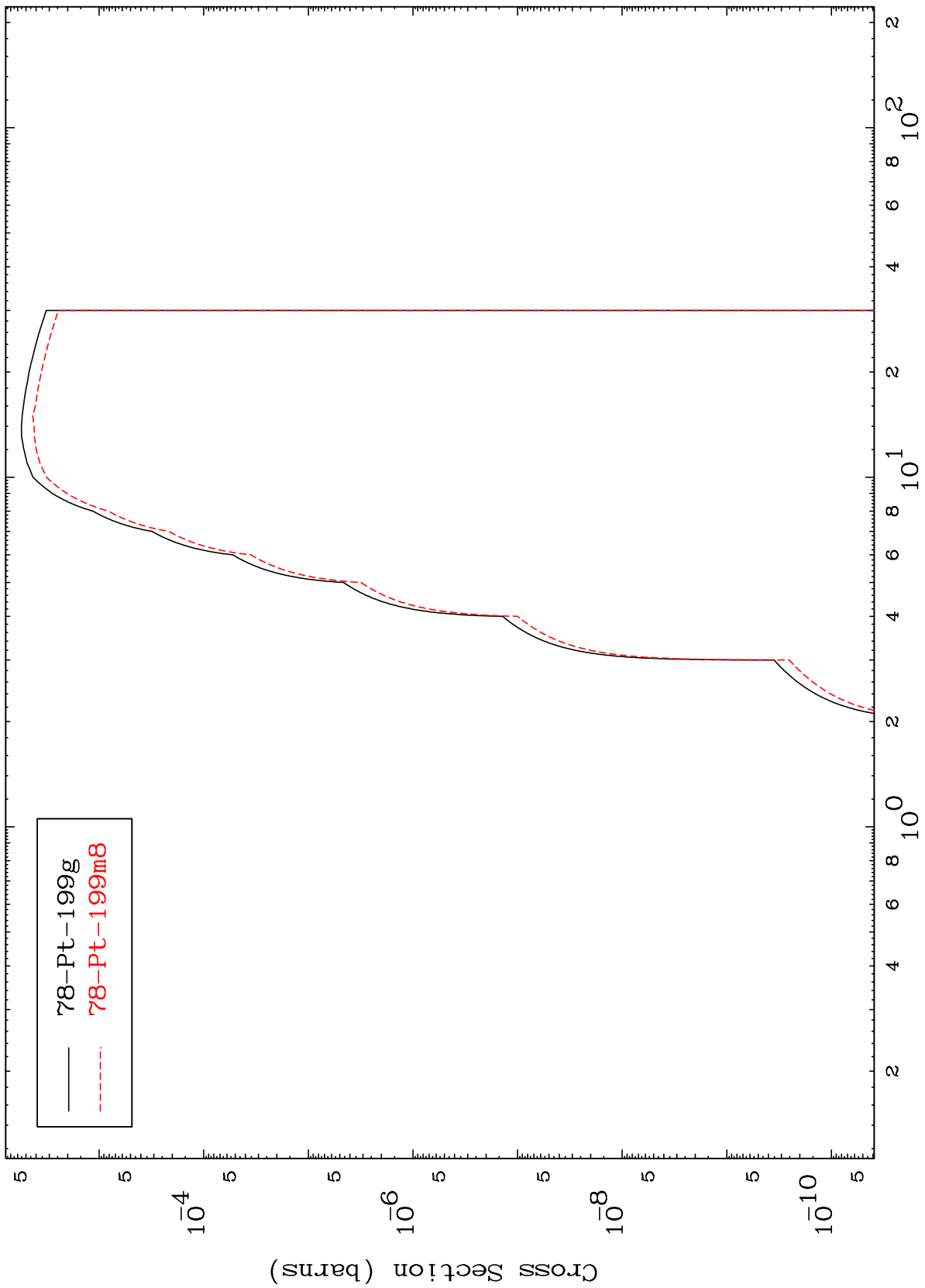
0 Kelvin Cross Sections



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77-Ir-198

Inelastic  
Radionuclide Production Cross Section



77-Ir-198

Incident Energy (MeV)

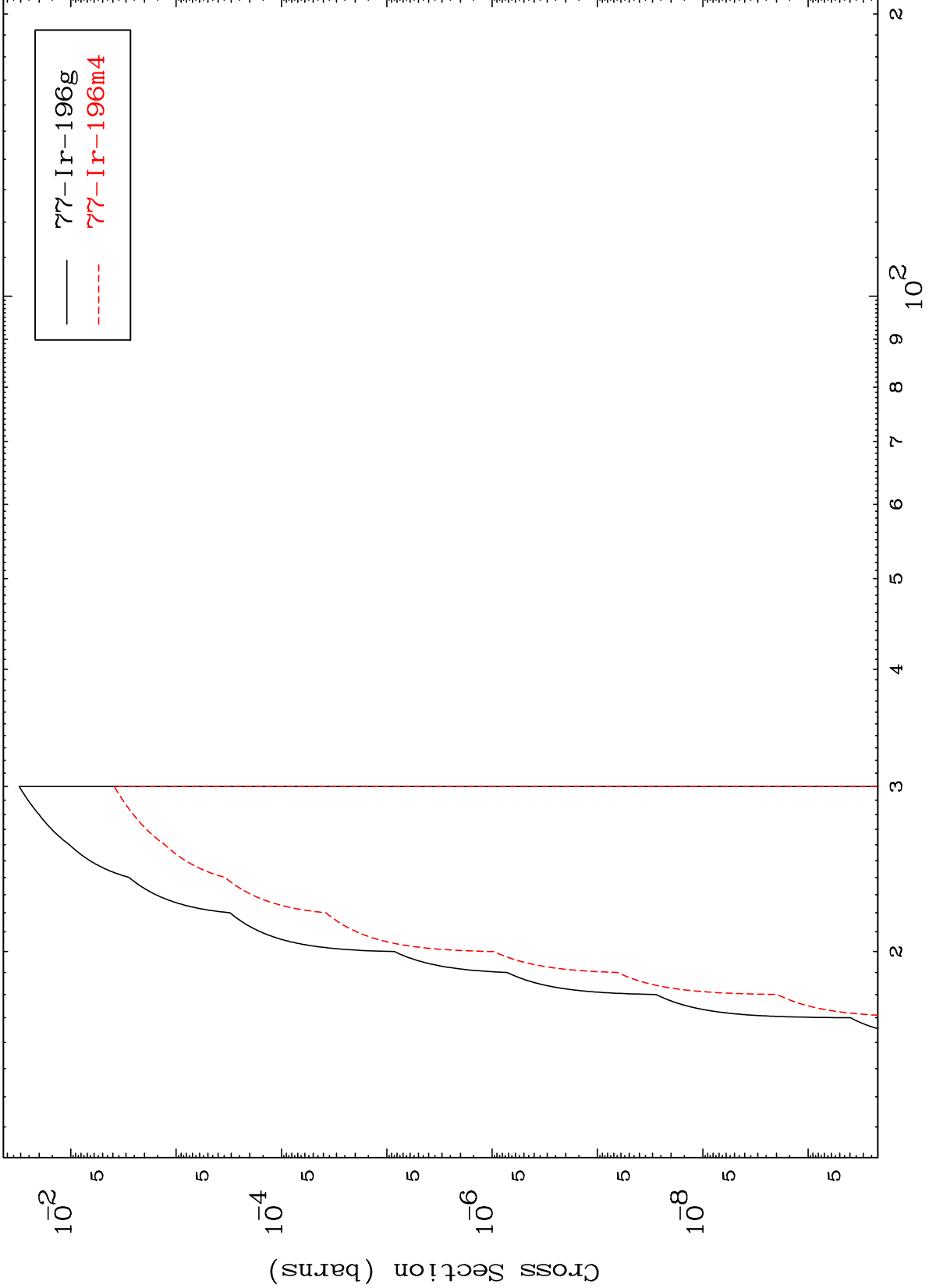
12

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(n,2n) d

77-Ir-198

Radionuclide Production Cross Section

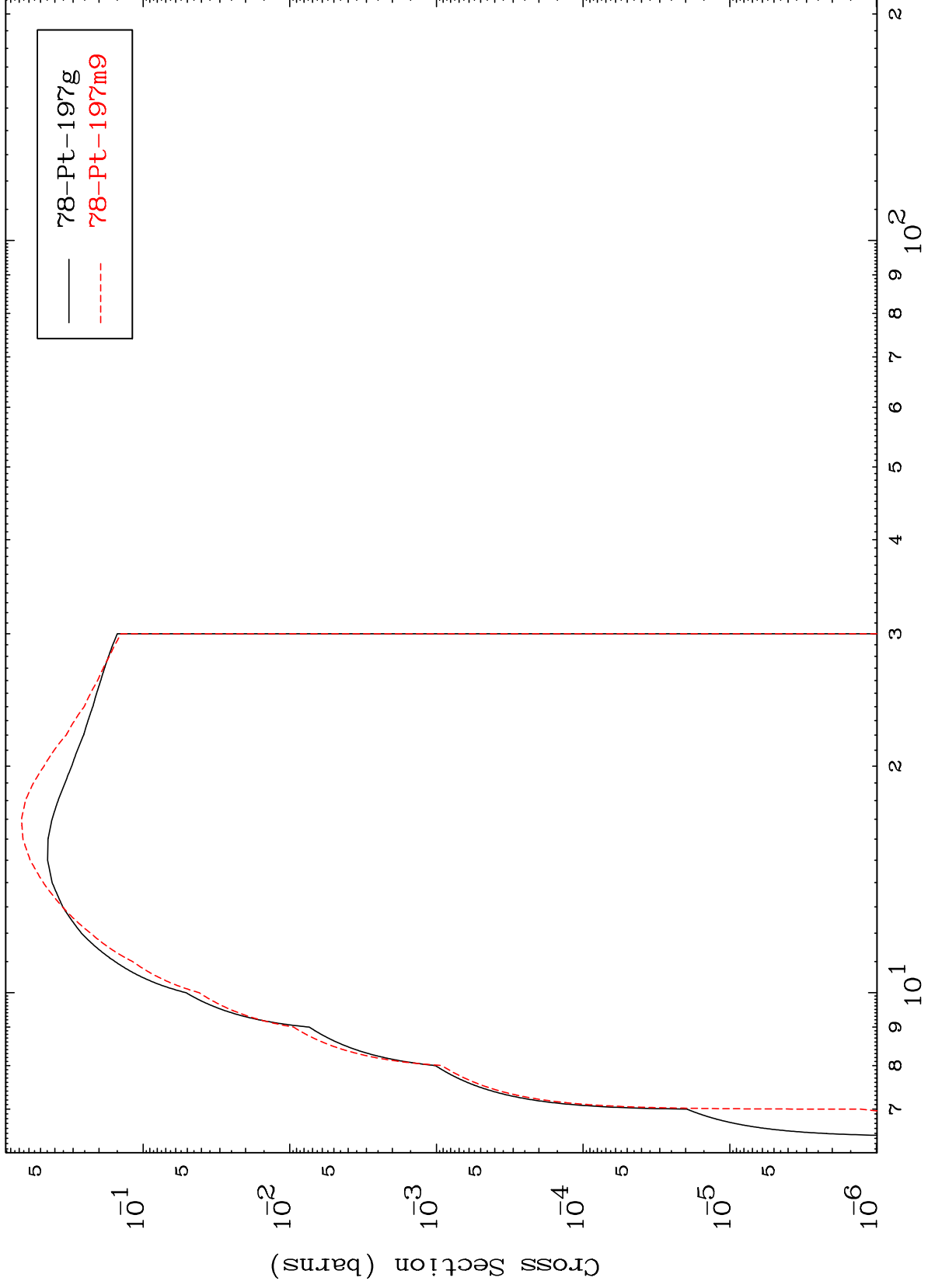


77-Ir-196g  
77-Ir-196m4

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77-Ir-198

(n,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

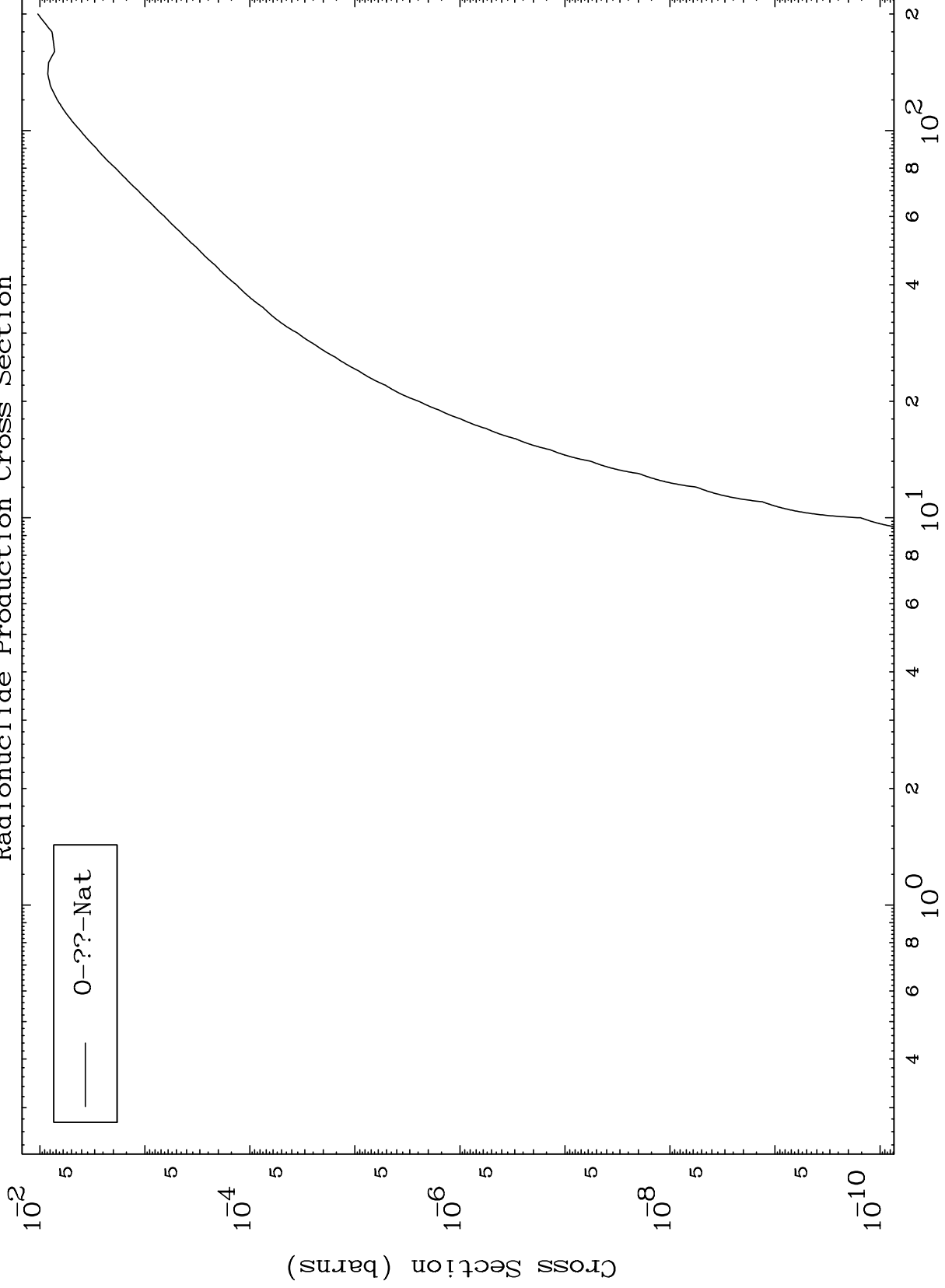
77-Ir-198

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Fission

77-Ir-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

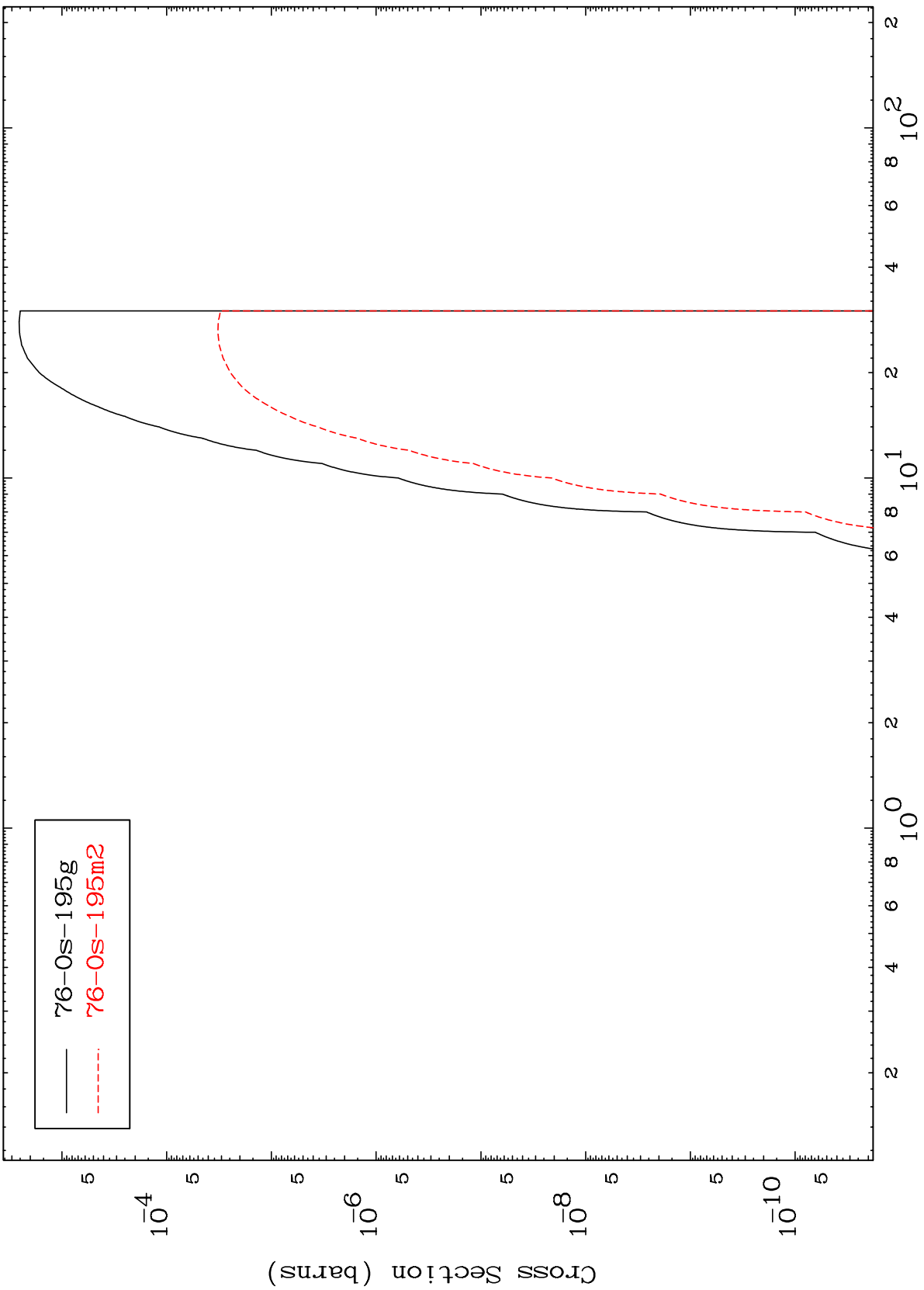
77-Ir-198

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$(n, n') \alpha$

77-Ir-198

Radionuclide Production Cross Section

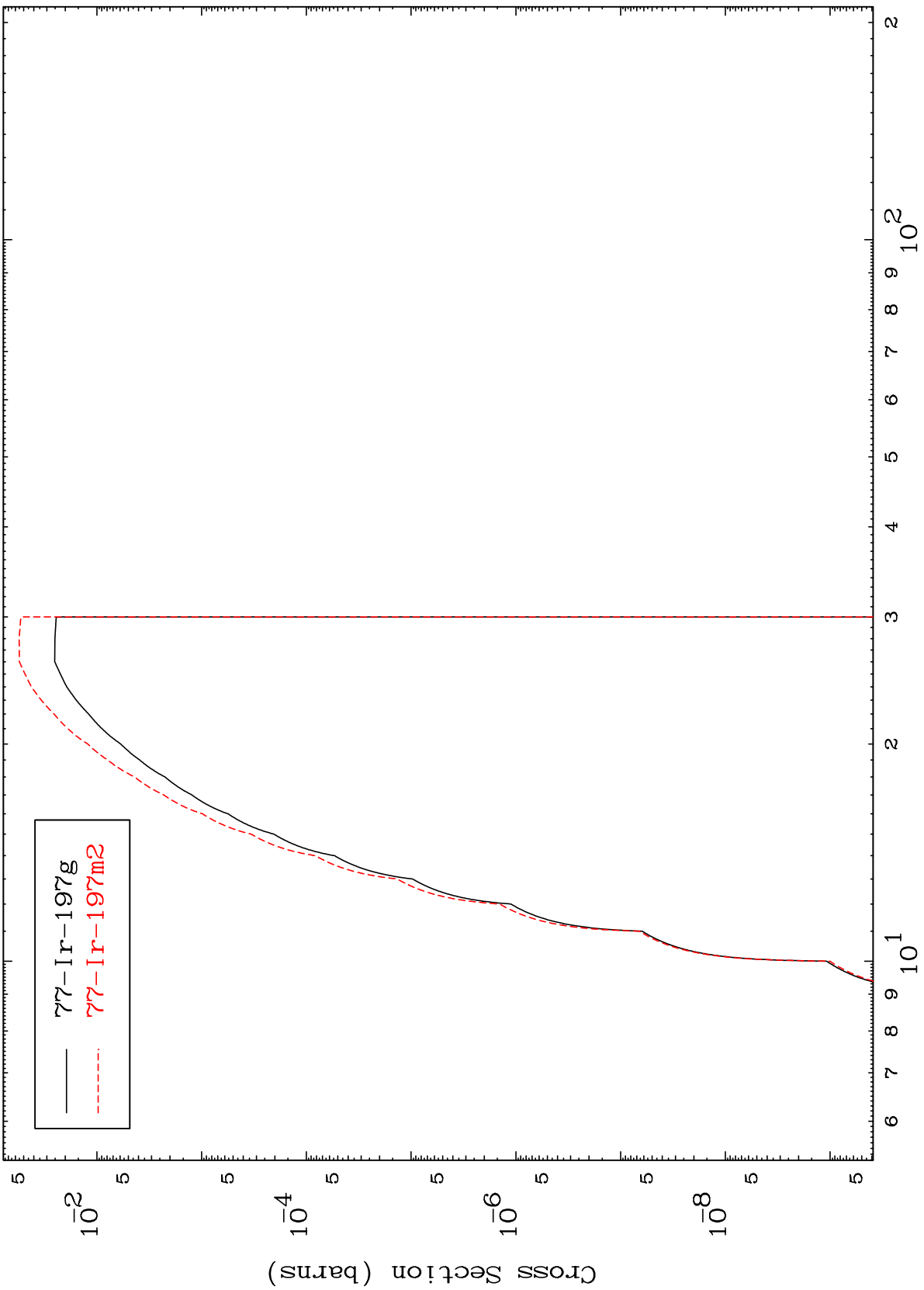


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$^{77}\text{Ir}$  (n,n') d

$^{77}\text{Ir}$ -198

Radionuclide Production Cross Section



17

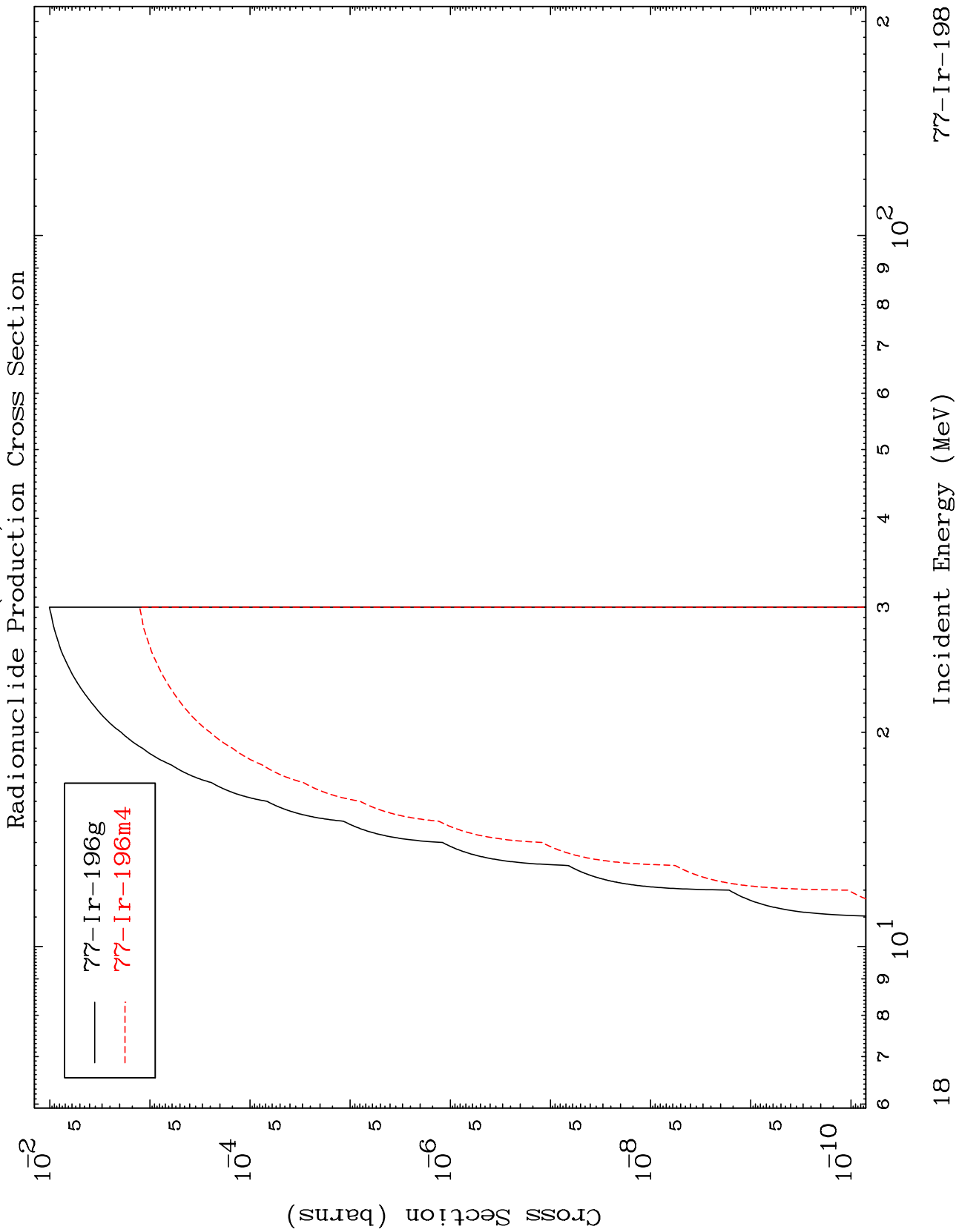
Incident Energy (MeV)

$^{77}\text{Ir}$ -198

MAT 7746

(n,n') t

77-Ir-198



18

Incident Energy (MeV)

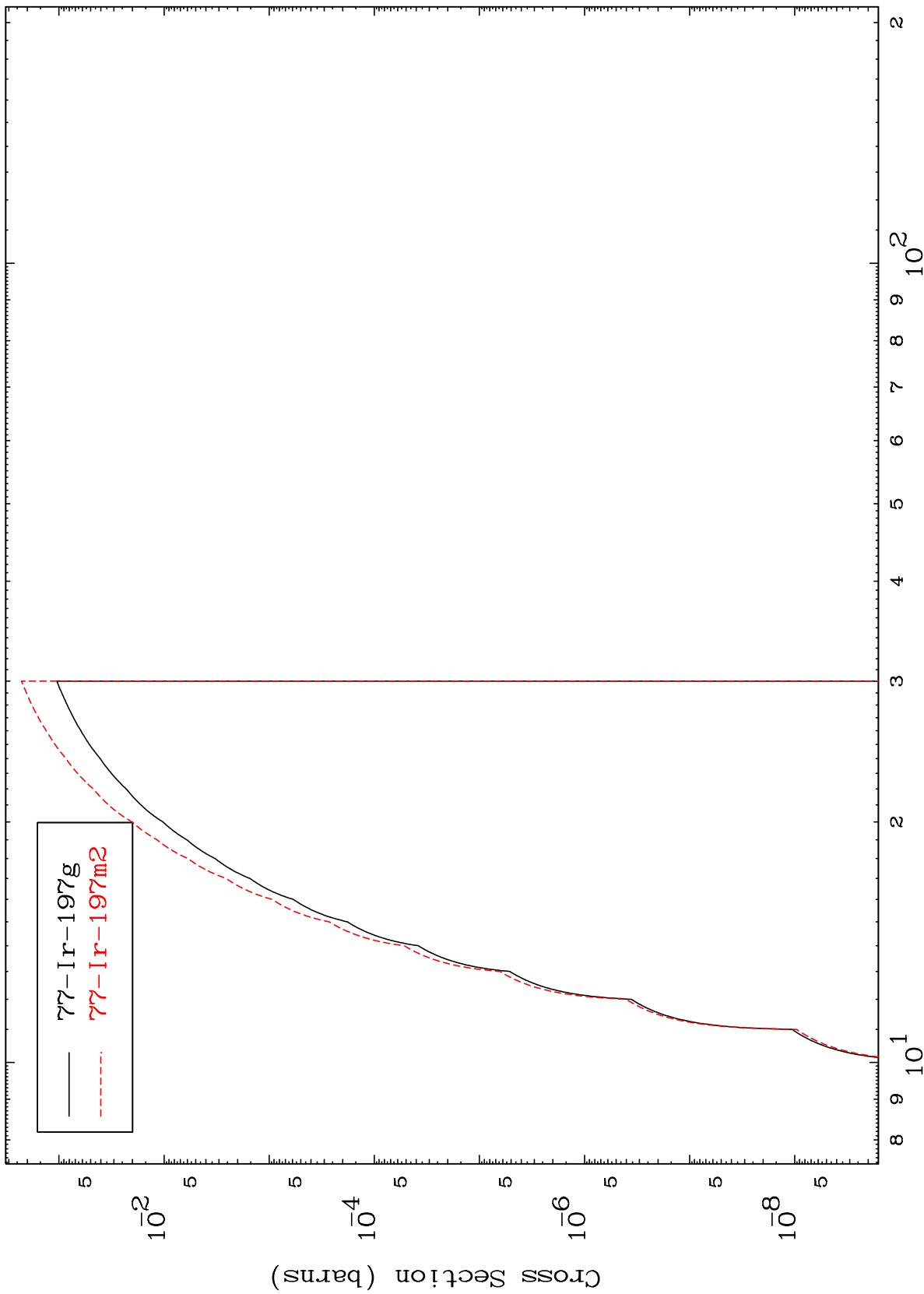
77-Ir-198

MAT 7746

(n,2n) p

<sup>77</sup>Ir-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

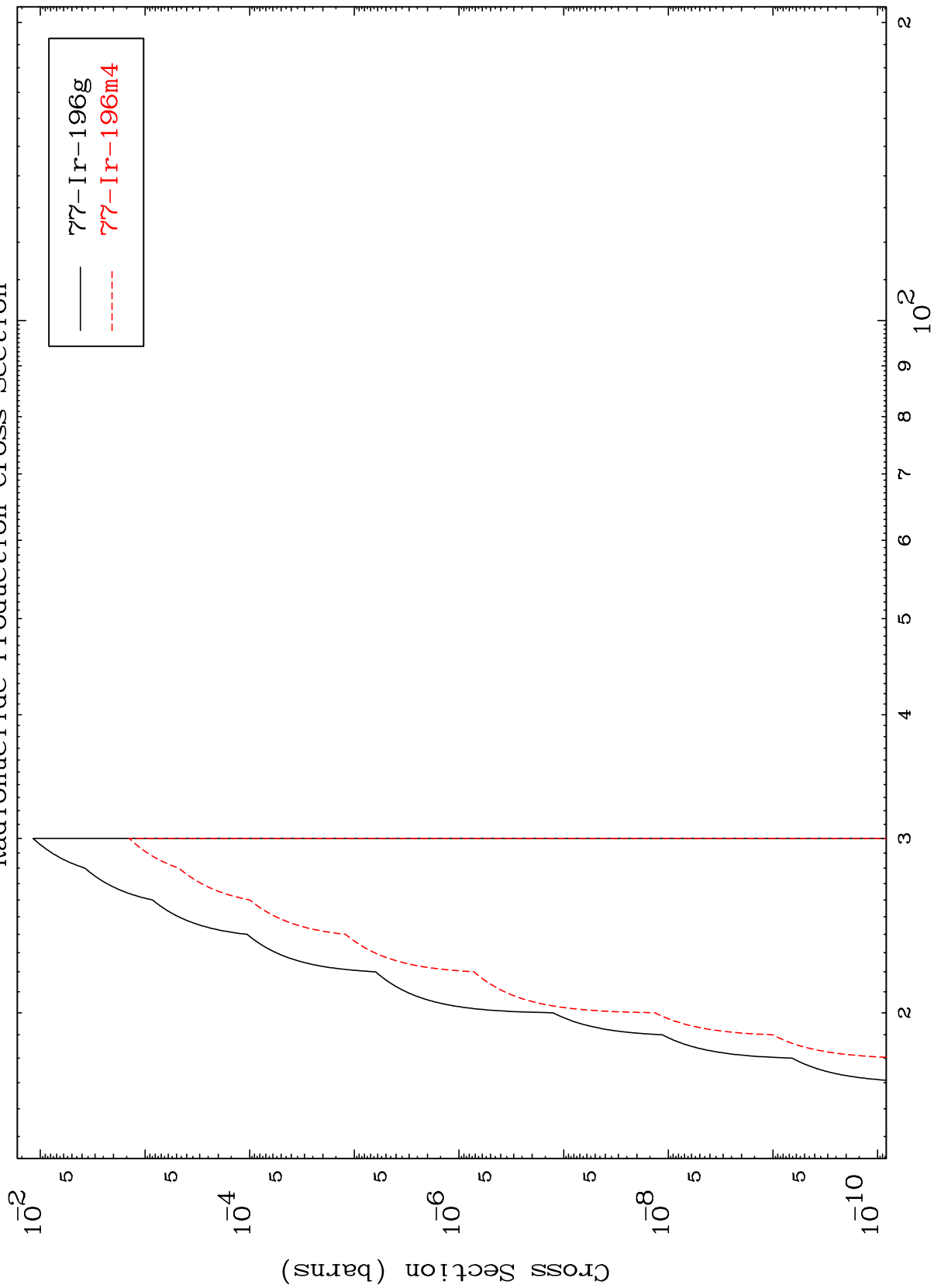
<sup>77</sup>Ir-198

MAT 7746

(n,3n) p

77-Ir-198

Radionuclide Production Cross Section



20

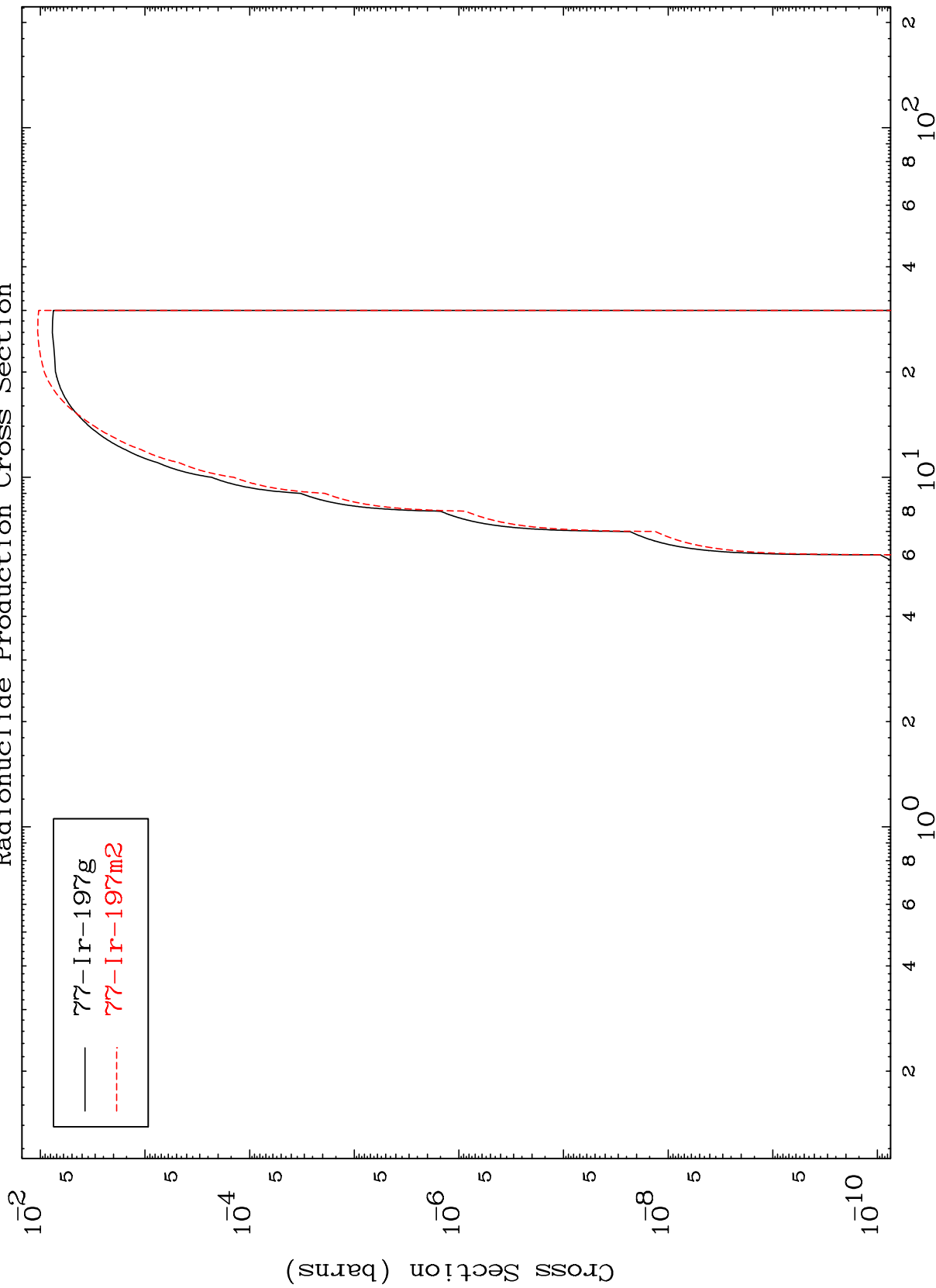
Incident Energy (MeV)

77-Ir-198

MAT 7746

77-Ir-198

(n, t)  
Radionuclide Production Cross Section



77-Ir-198

Incident Energy (MeV)