

Program EVALPLOT  
(Version 2021-1)

by

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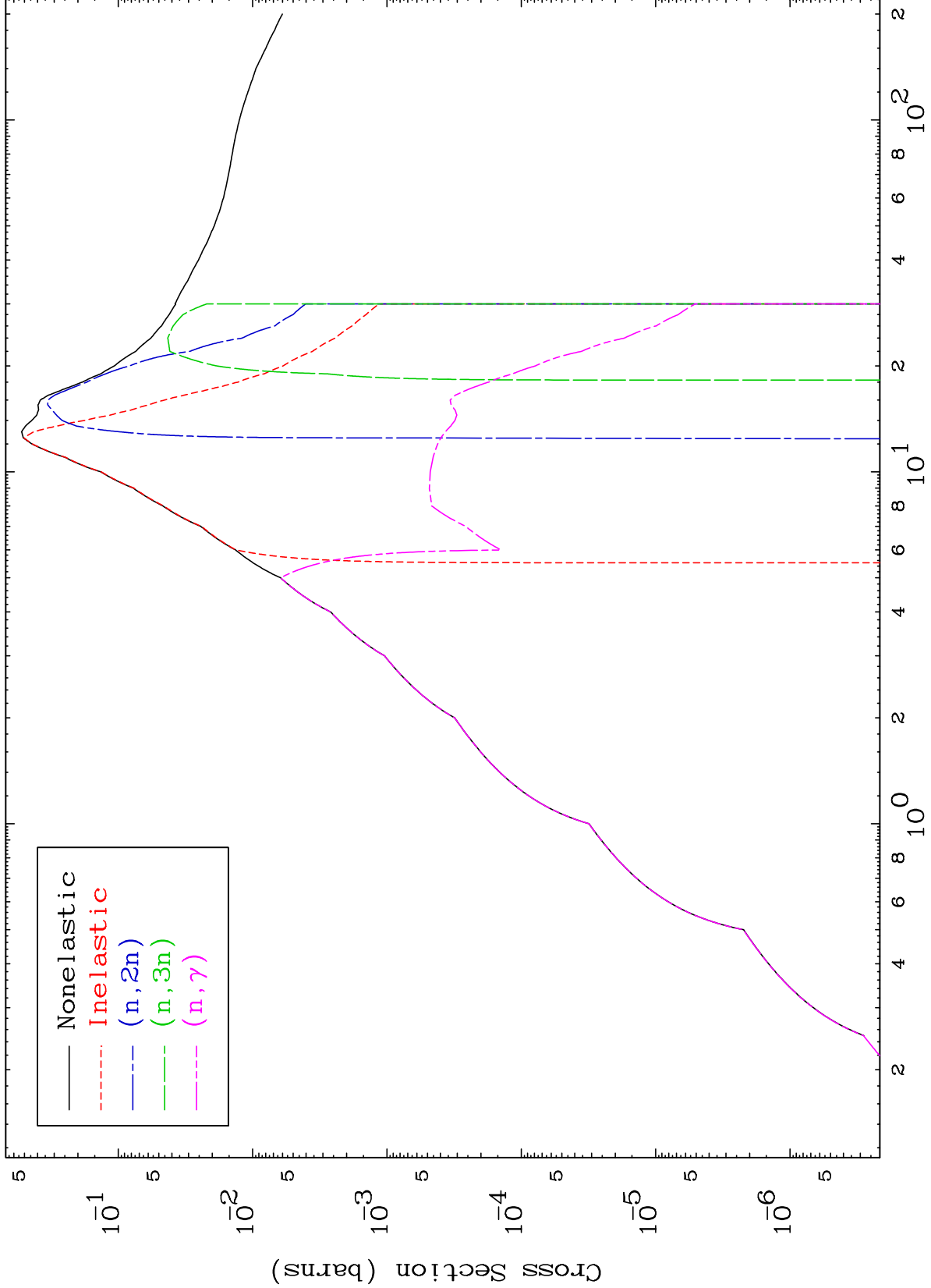
Press Mouse Button to Start

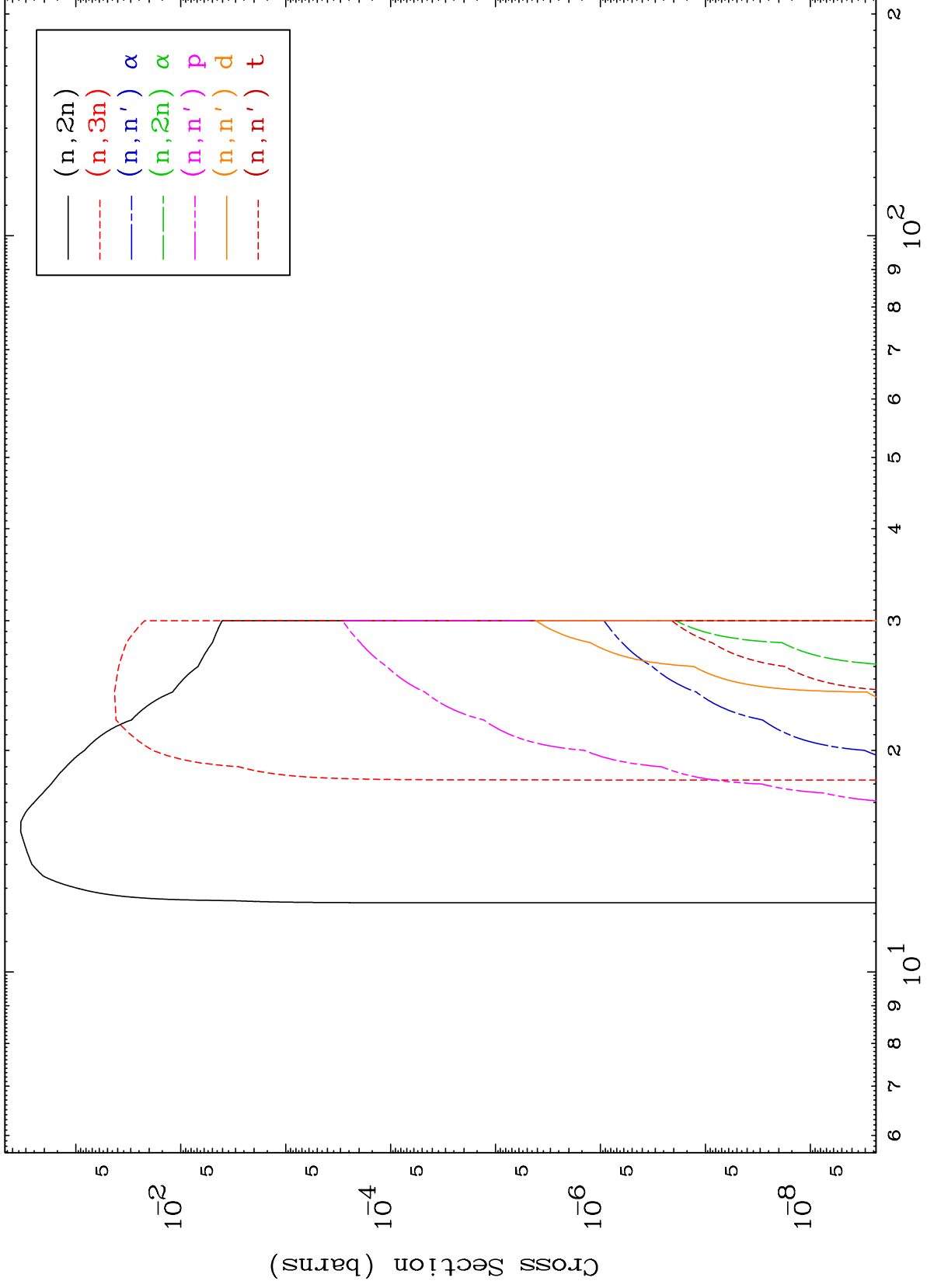
MAT 7746

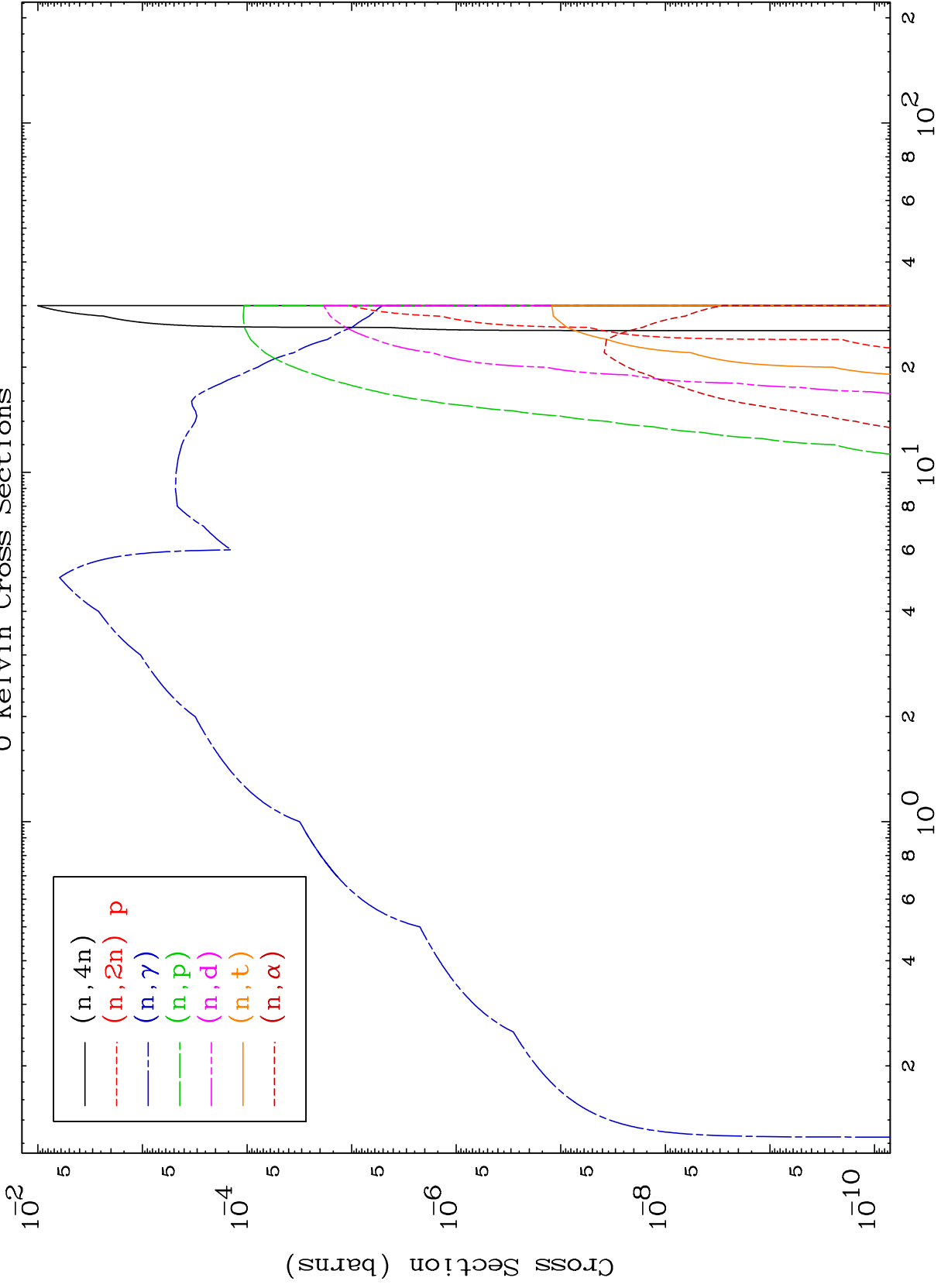
Photon Major

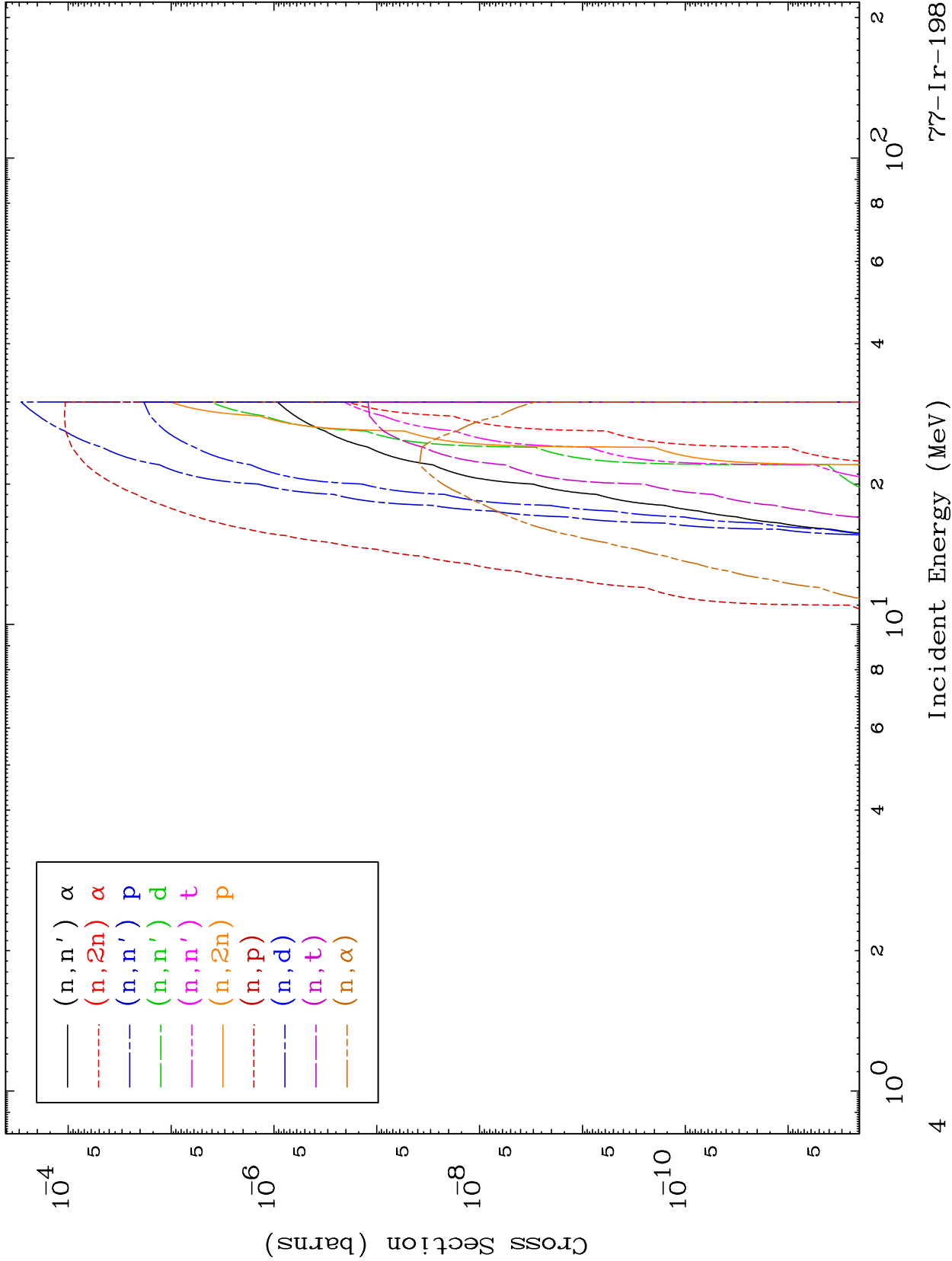
77-Ir-198

0 Kelvin Cross Sections

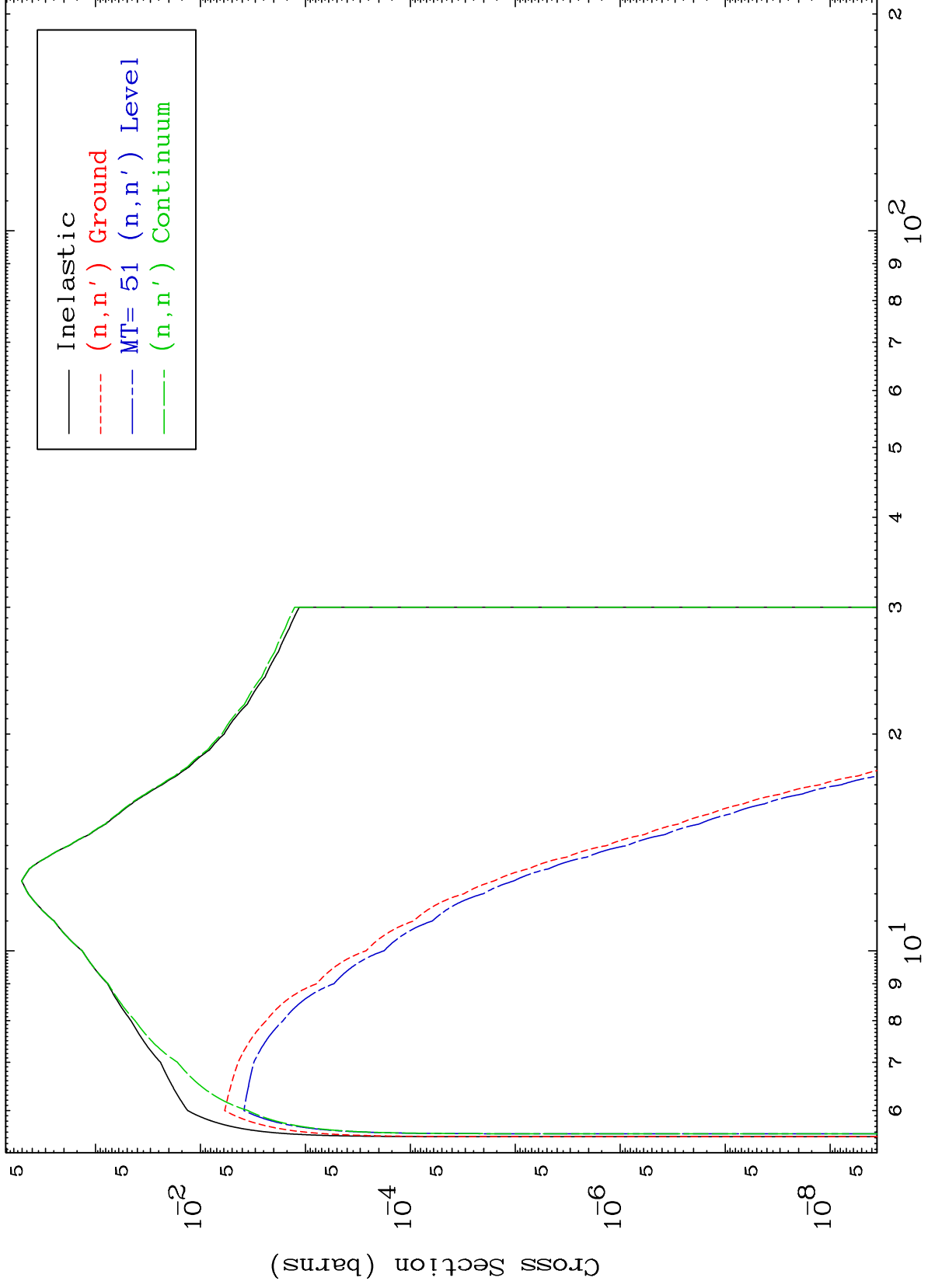








0 Kelvin Cross Sections

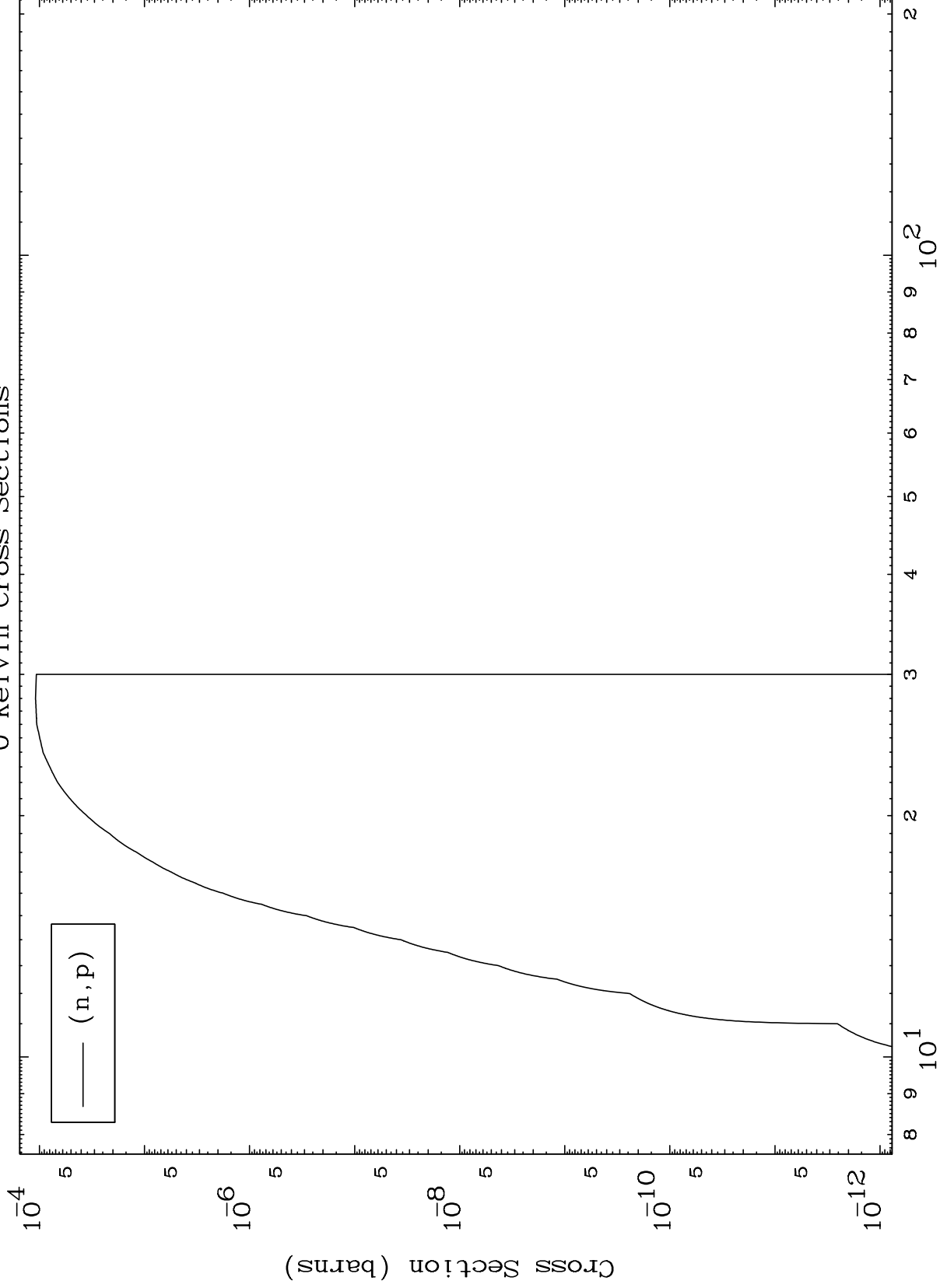


MAT 7746

( $\gamma, p$ ) Levels

77-Ir-198

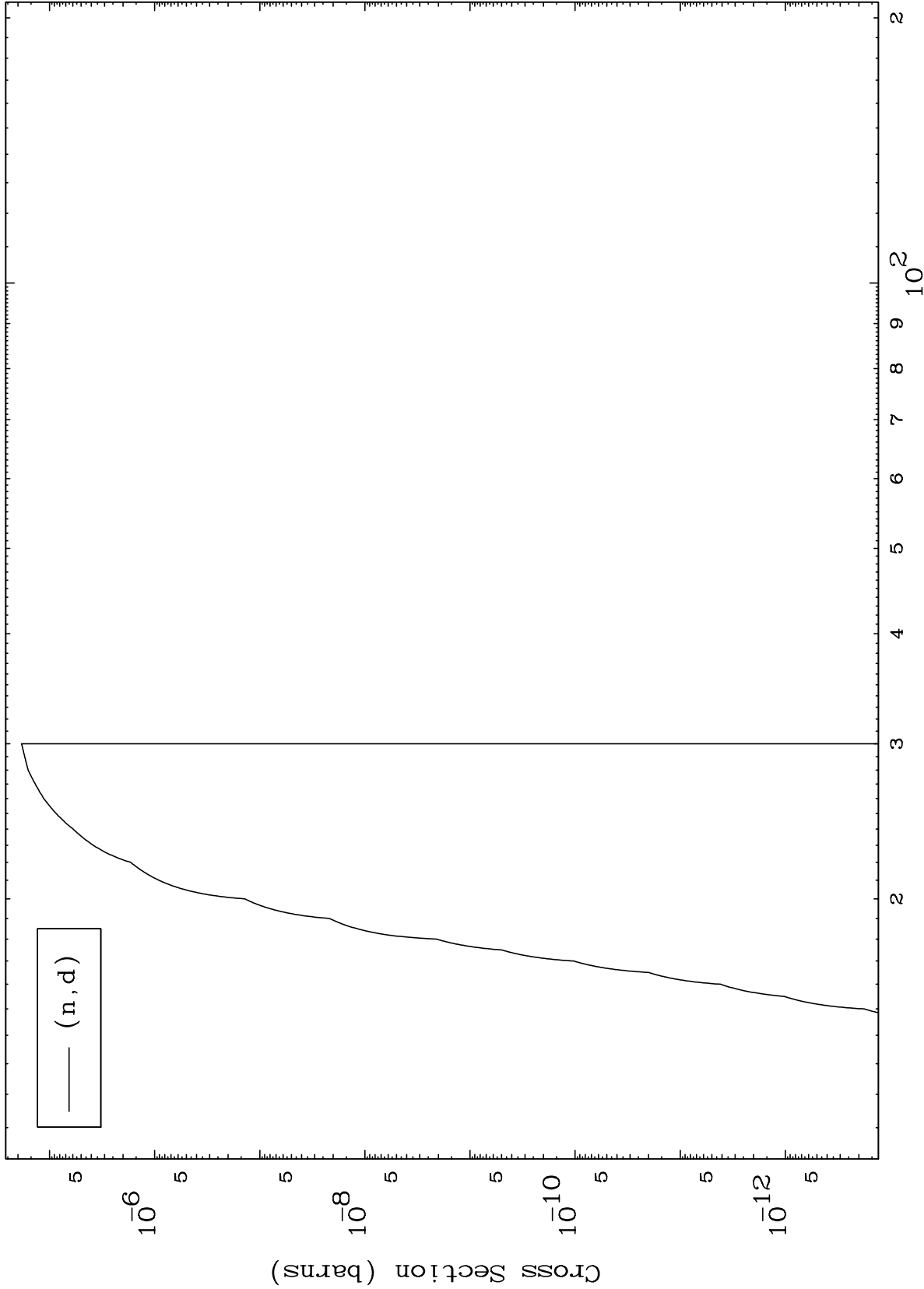
0 Kelvin Cross Sections

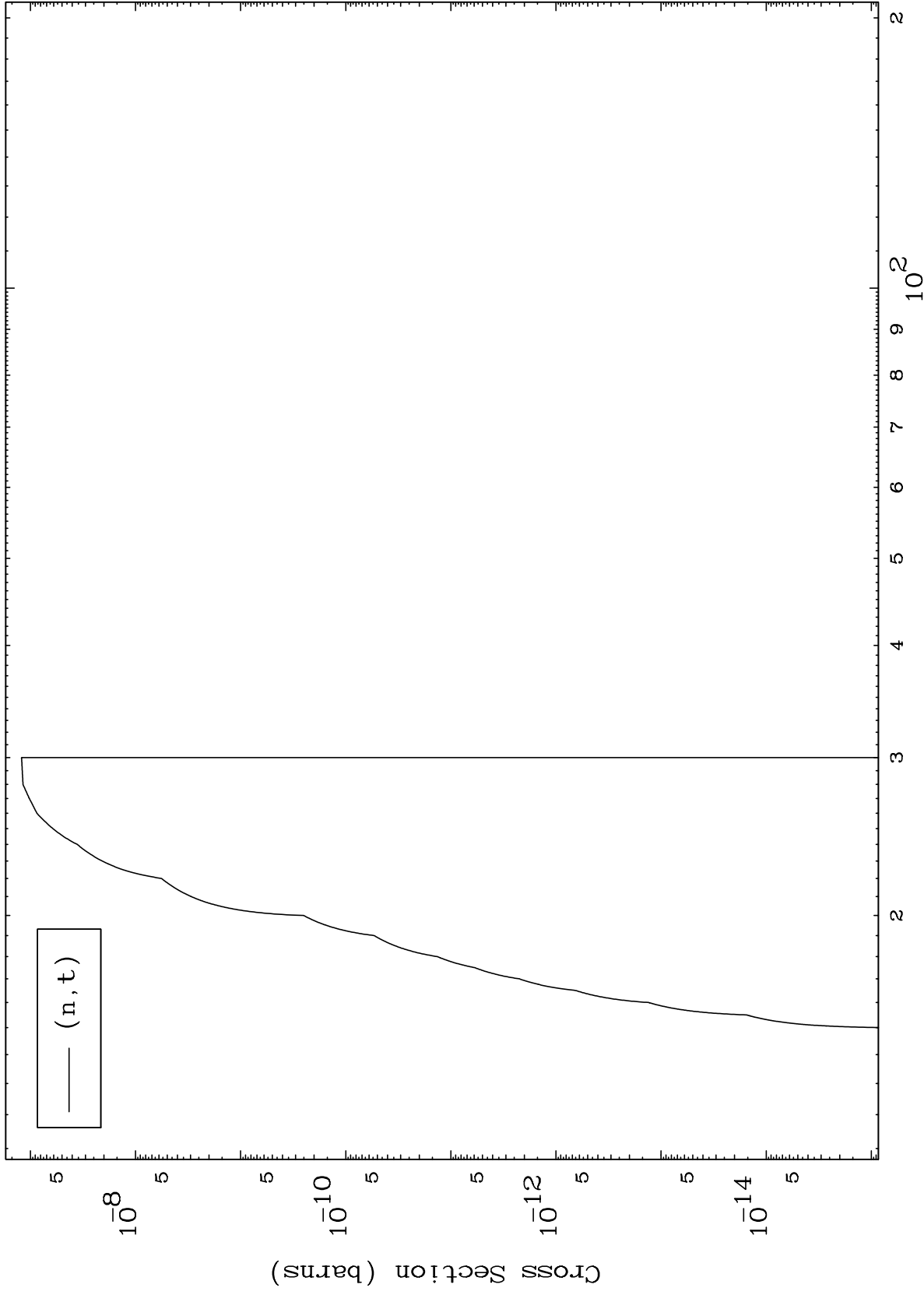


Incident Energy (MeV)

77-Ir-198

6



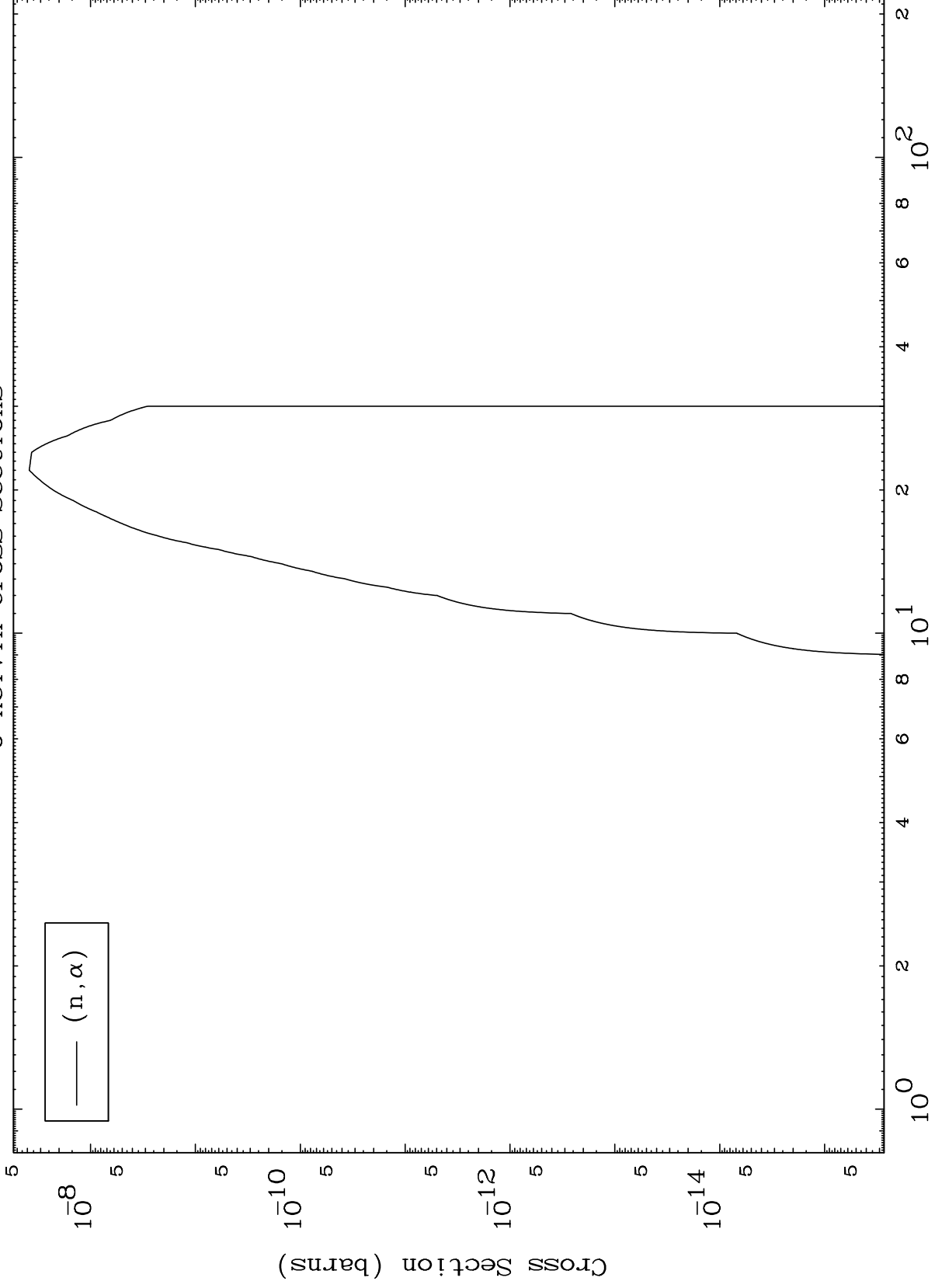


MAT 7746

( $\gamma, \alpha$ ) Levels

77-Ir-198

0 Kelvin Cross Sections



9

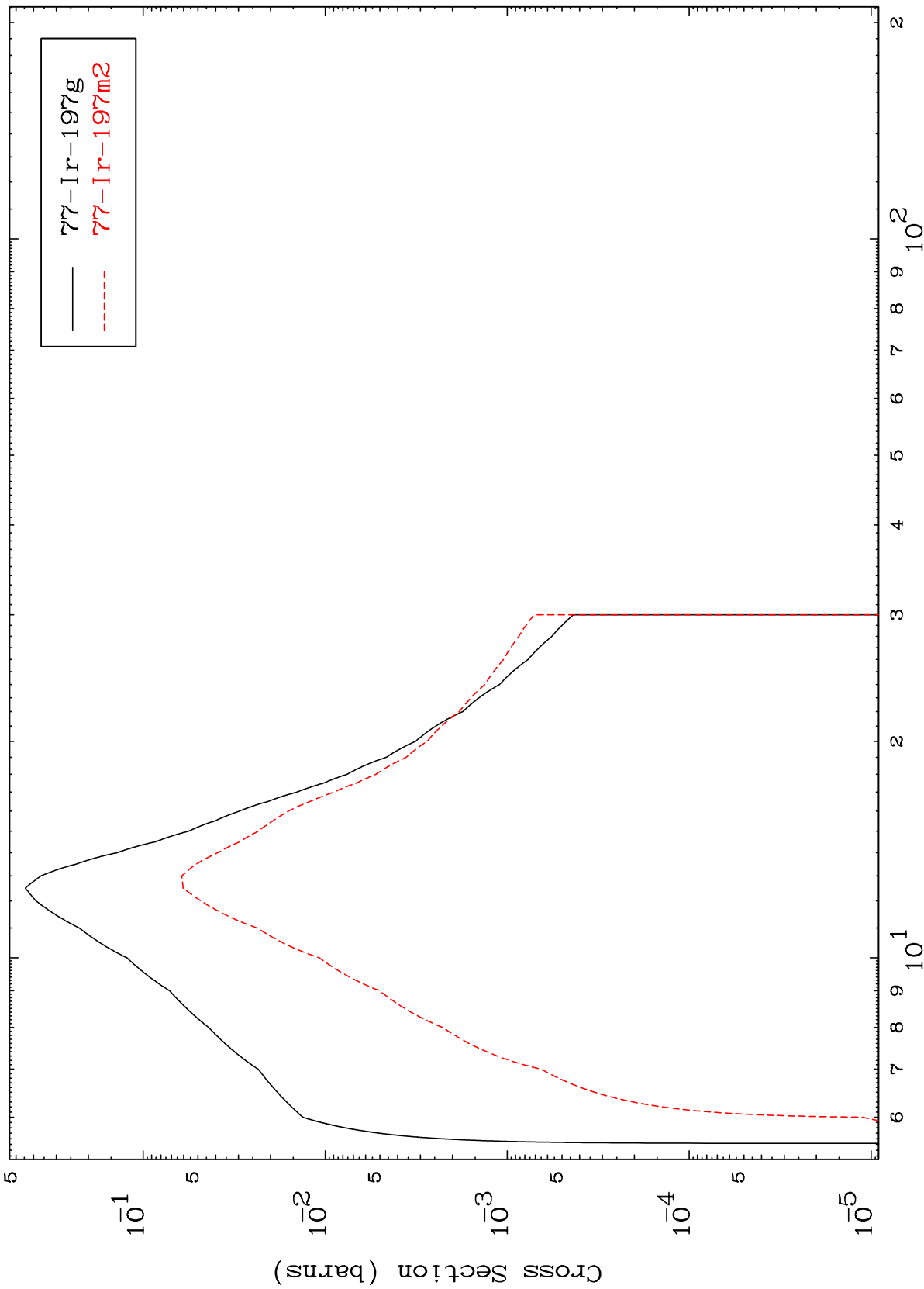
Incident Energy (MeV)

77-Ir-198

MAT 7746

77-Ir-198

Inelastic  
Radionuclide Production Cross Section



77-Ir-198

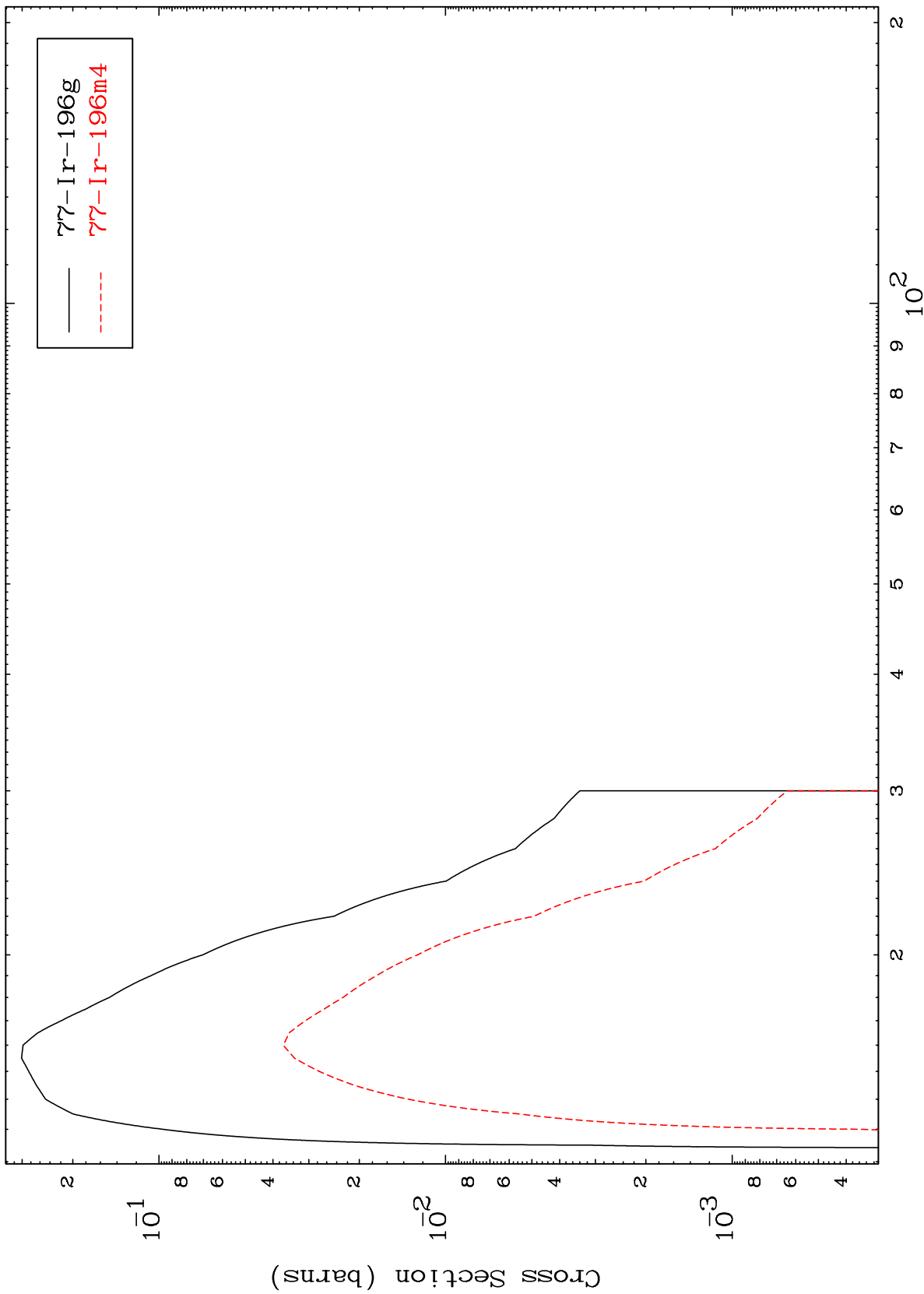
Incident Energy (MeV)

10

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77-Ir-198

(n,2n)  
Radionuclide Production Cross Section



11

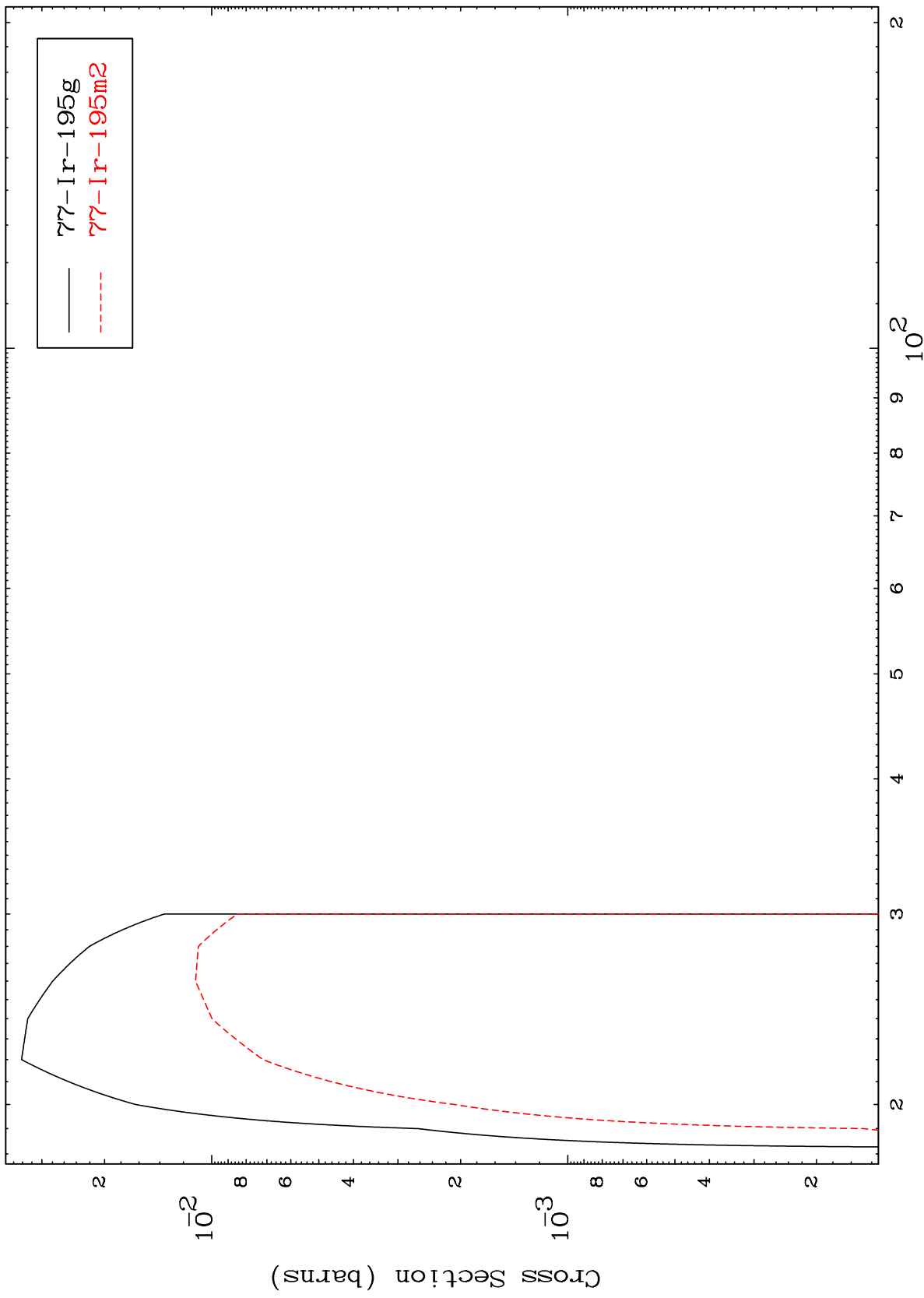
Incident Energy (MeV)

77-Ir-198

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77-Ir-198

(n,3n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

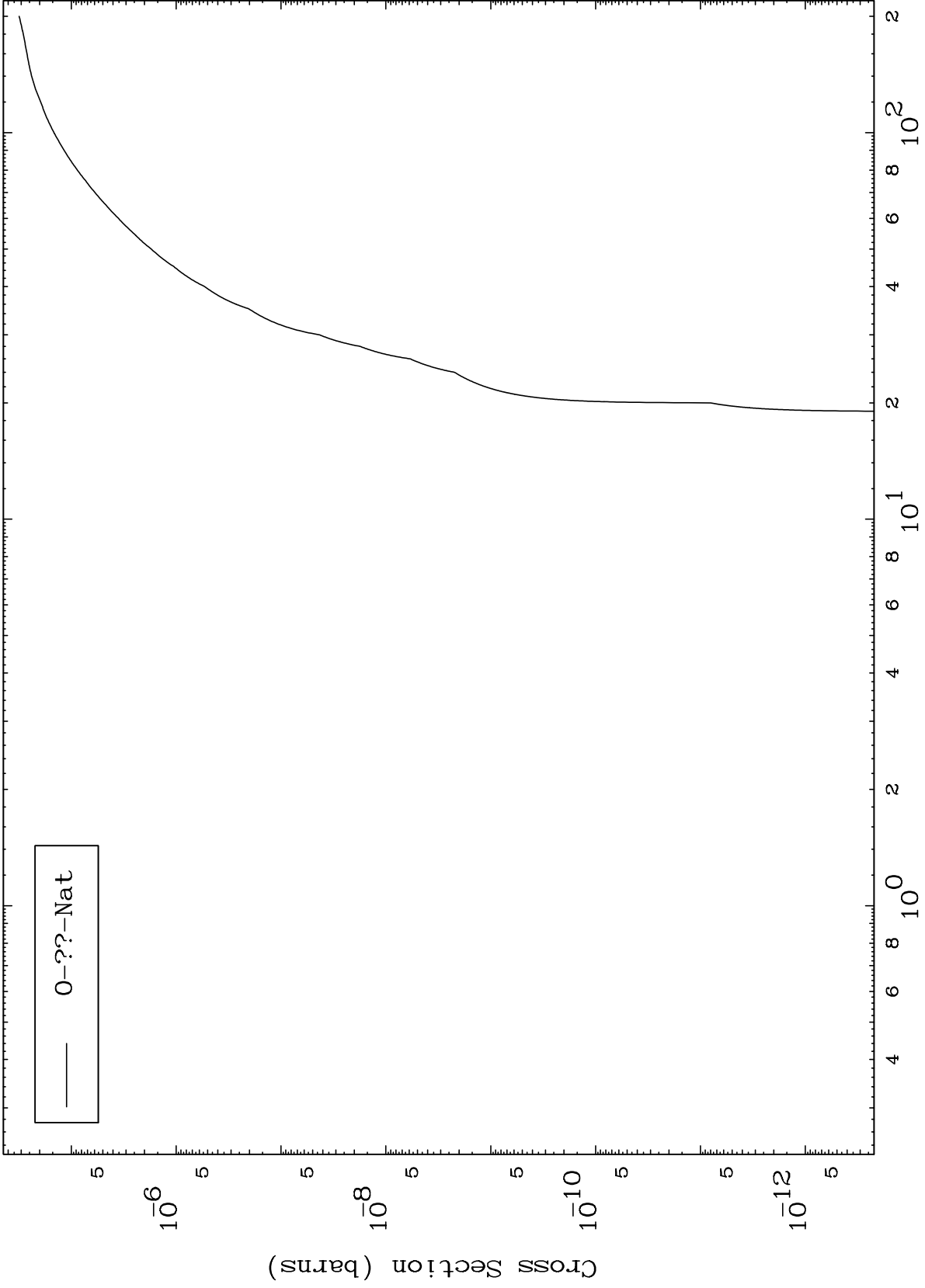
77-Ir-198

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Fission

77-Ir-198

Radionuclide Production Cross Section



13

Incident Energy (MeV)

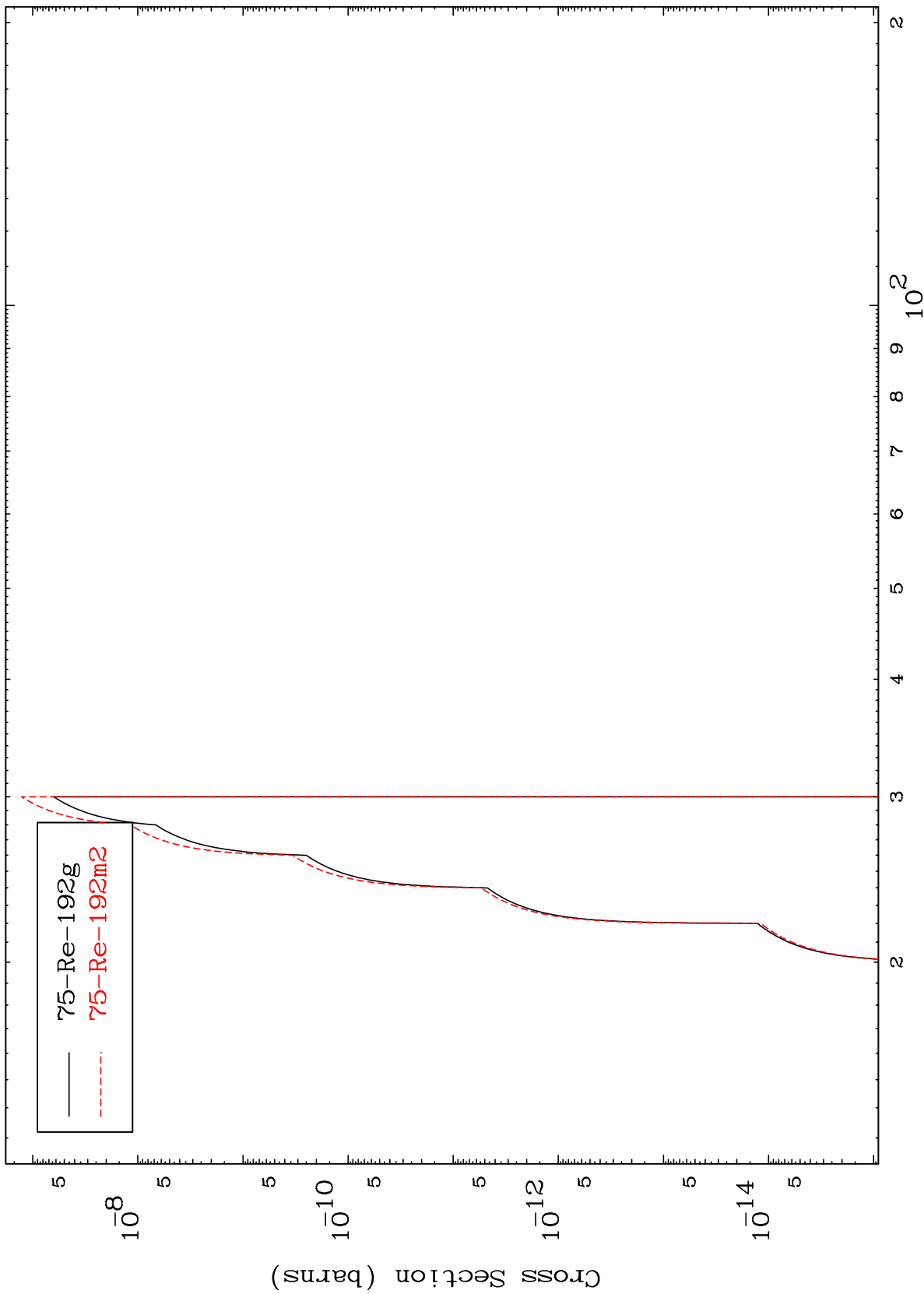
77-Ir-198

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(n,2n)  $\alpha$

77-Ir-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

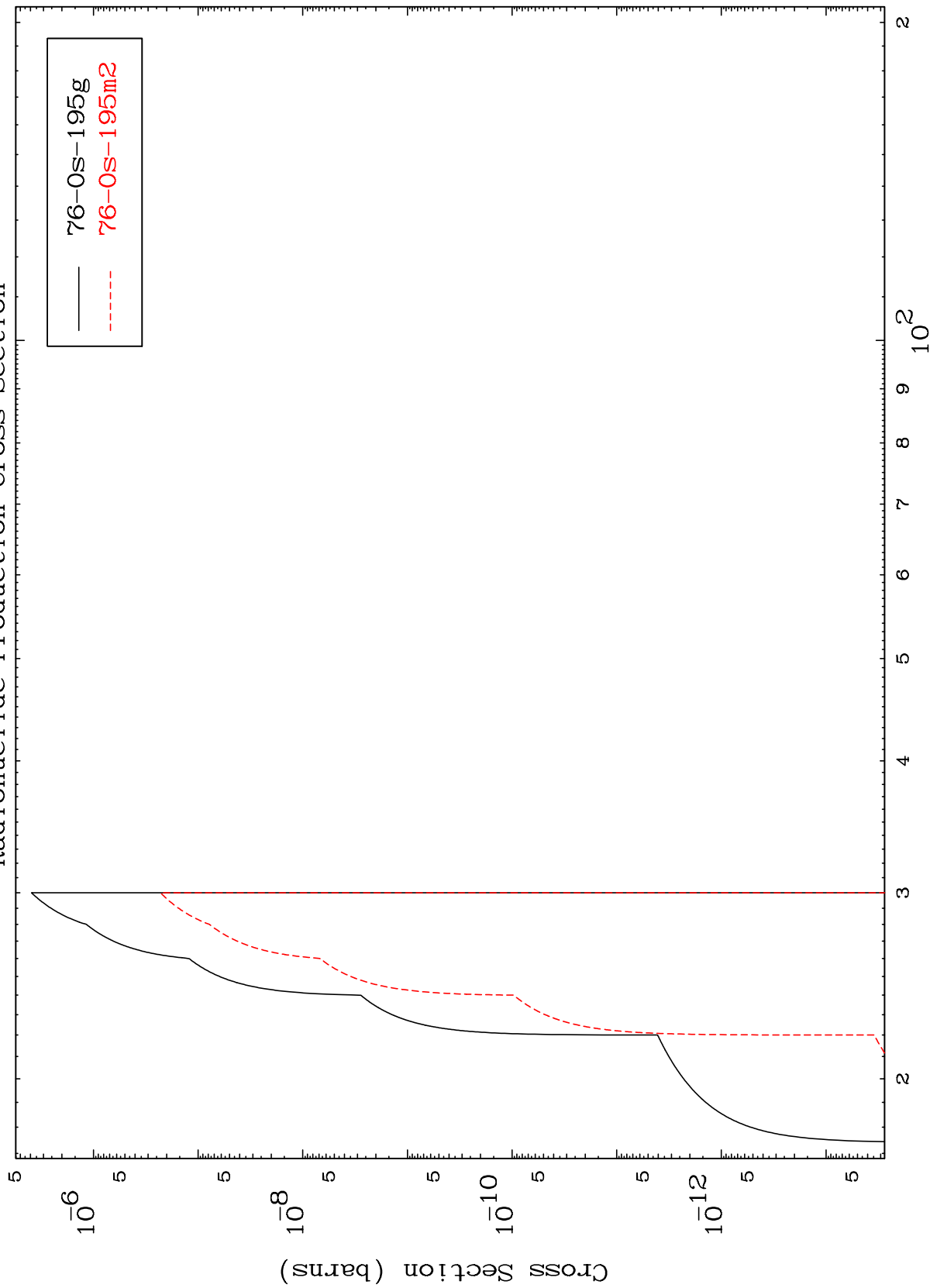
77-Ir-198

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(n,n') d

77-Ir-198

Radionuclide Production Cross Section



15

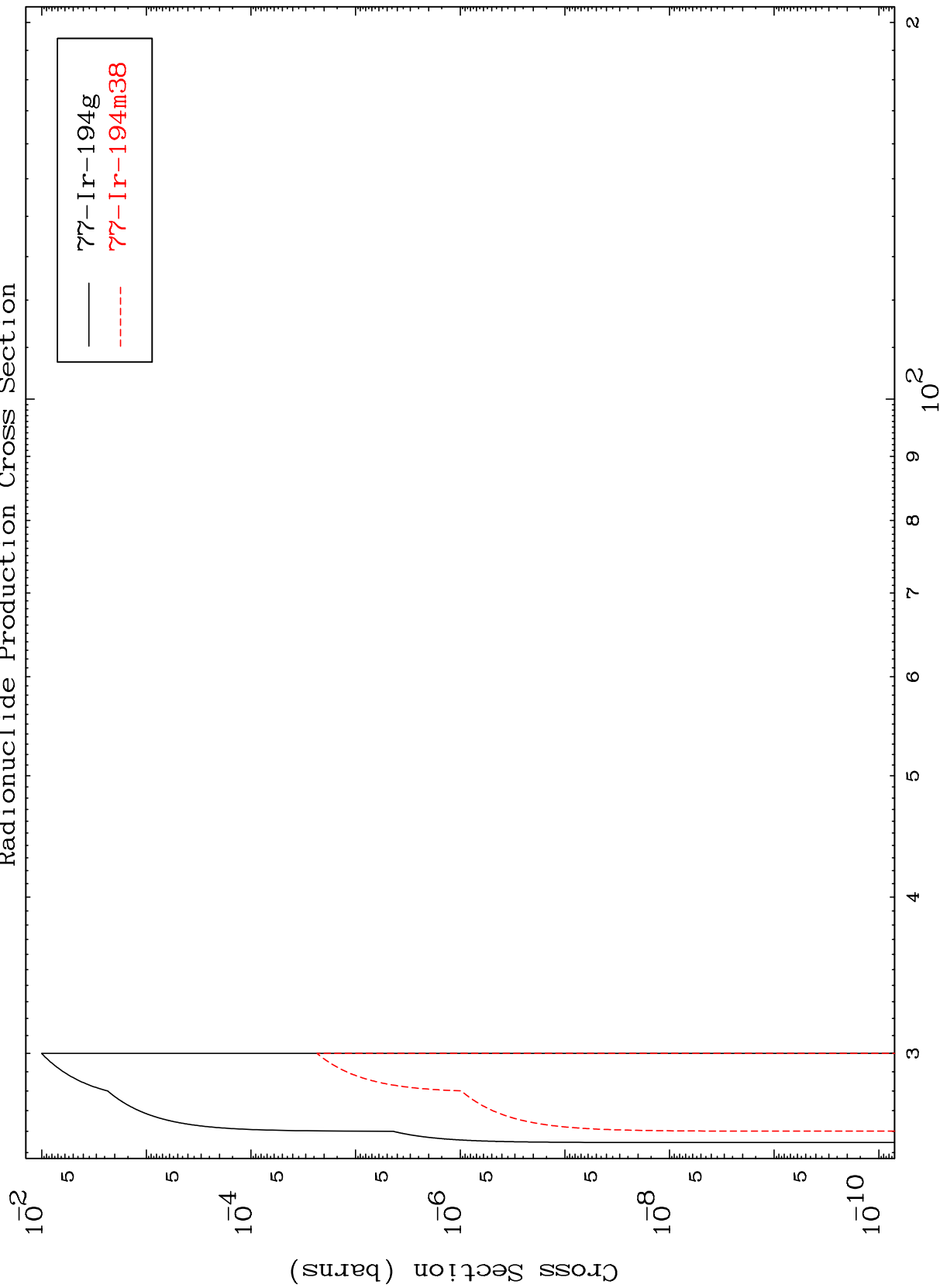
Incident Energy (MeV)

77-Ir-198

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77-Ir-198

(n,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

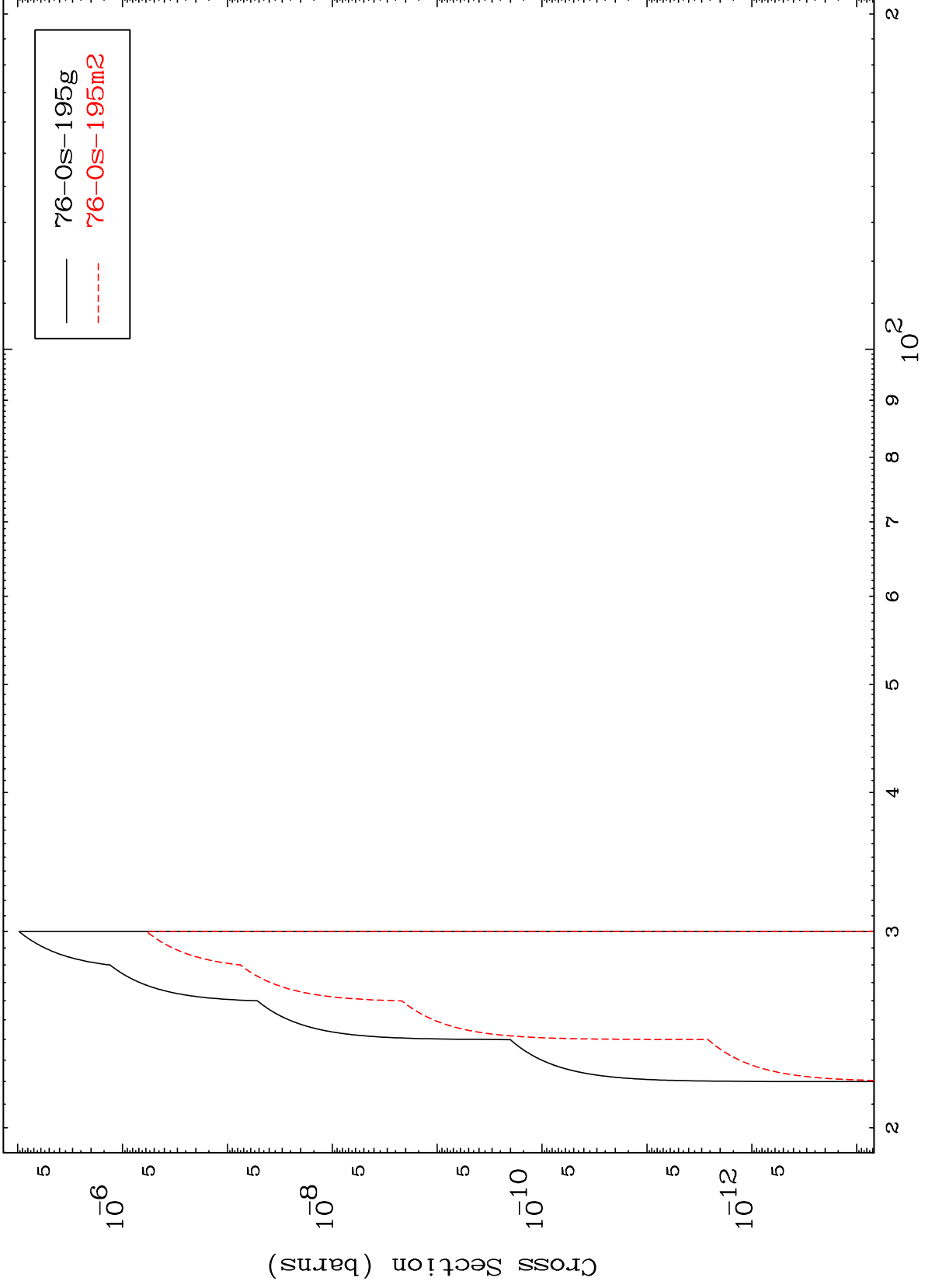
77-Ir-198

MAT 7746

(n,2n) p

77-Ir-198

Radionuclide Production Cross Section

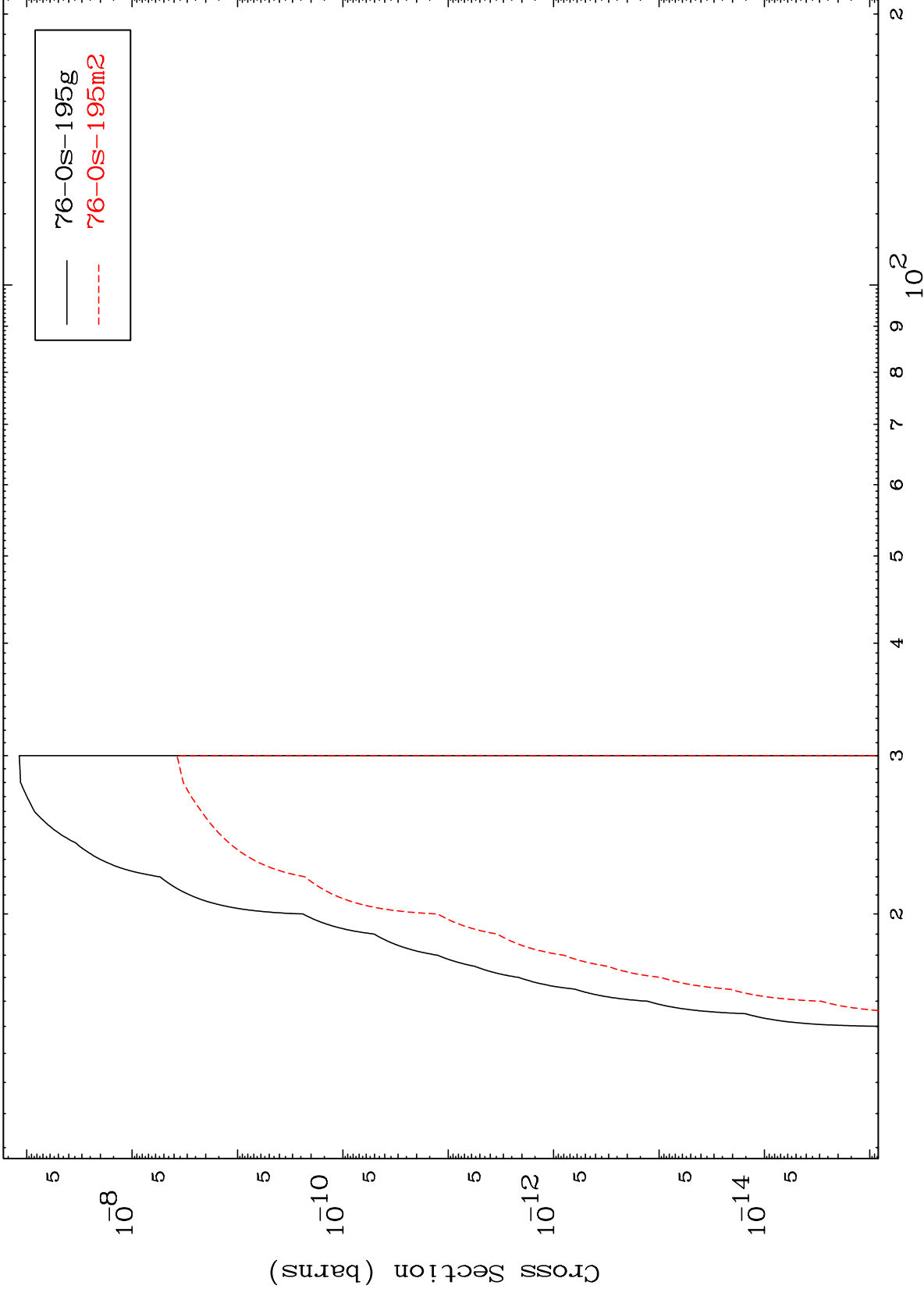


17

Incident Energy (MeV)

77-Ir-198

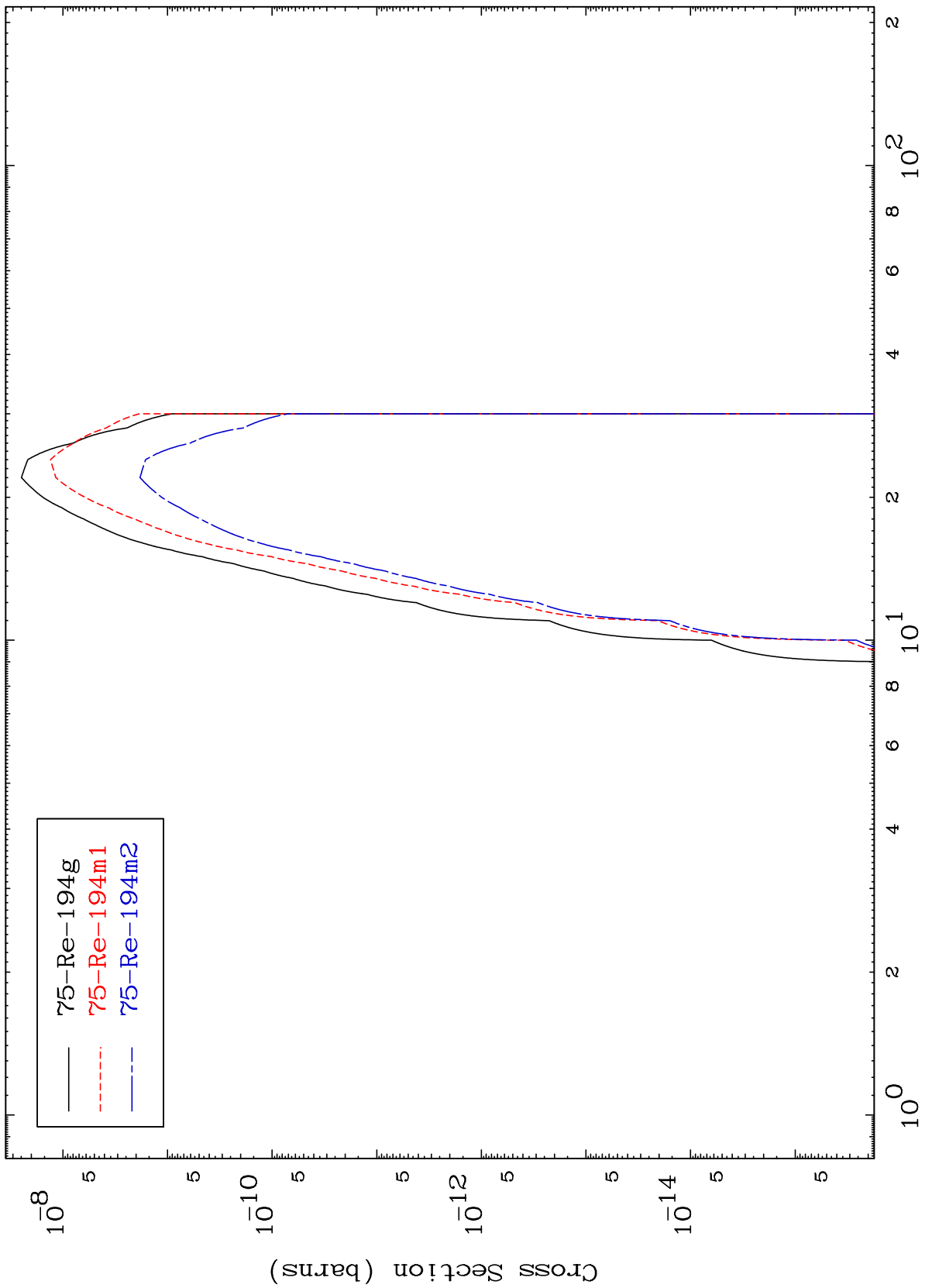
Radionuclide Production Cross Section



MAT 7746

77-Ir-198

Radionuclide Production Cross Section  
(n,  $\alpha$ )



75-Re-194g  
75-Re-194m1  
75-Re-194m2

77-Ir-198

Incident Energy (MeV)

19