

Program EVALPLOT
(Version 2021-1)

by

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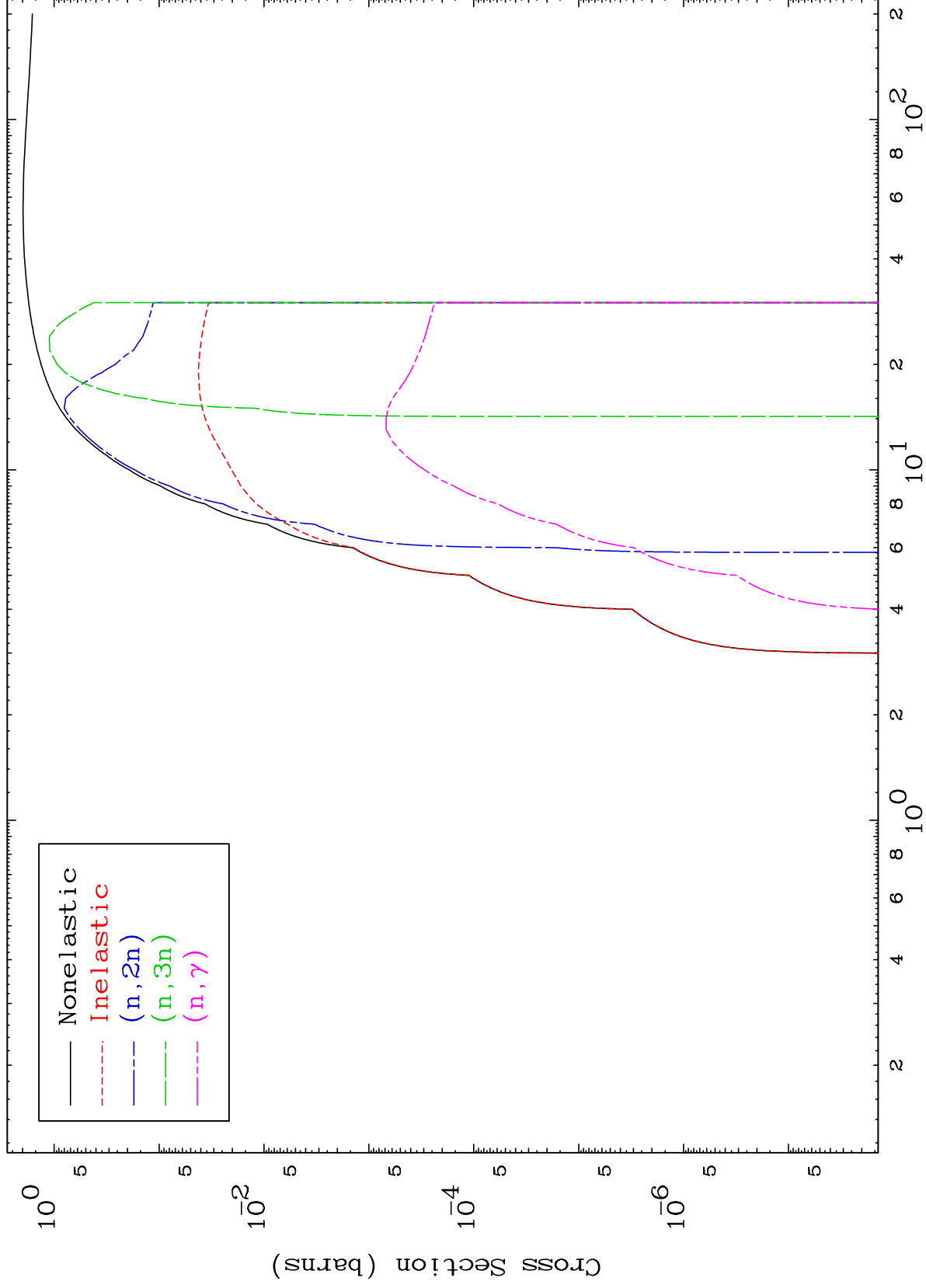
Press Mouse Button to Start

MAT 7737

Proton Major

77-Ir-195

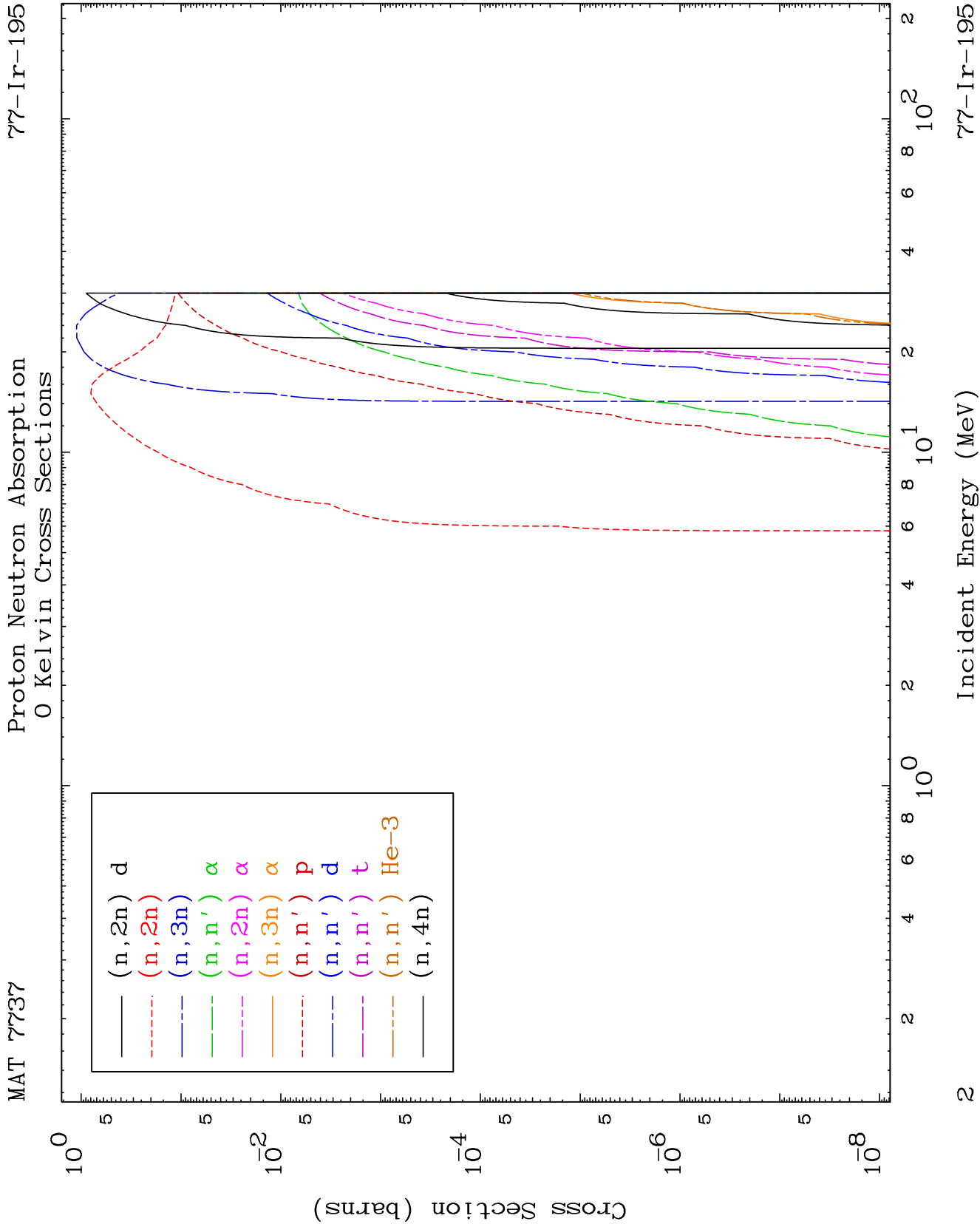
0 Kelvin Cross Sections

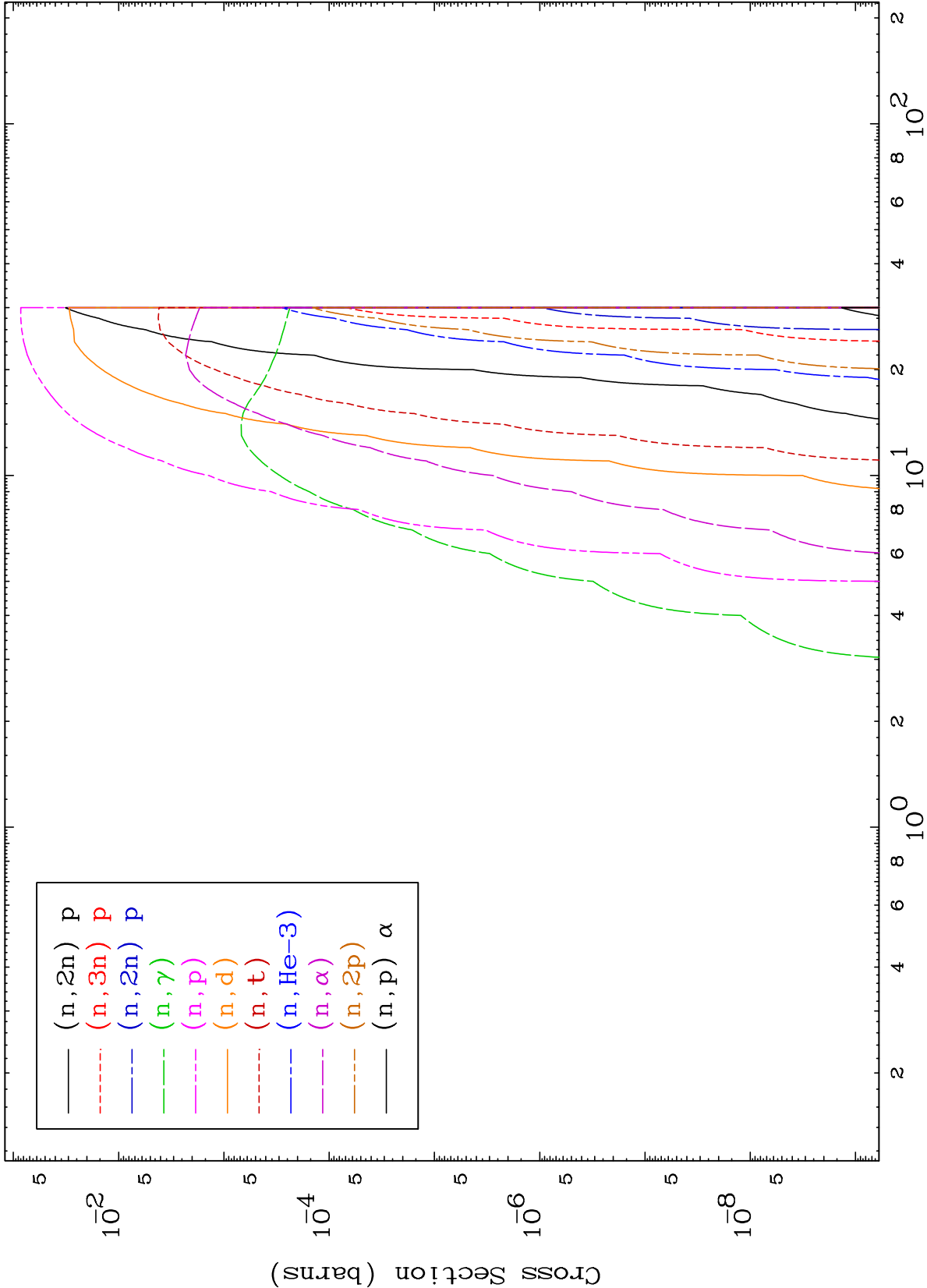


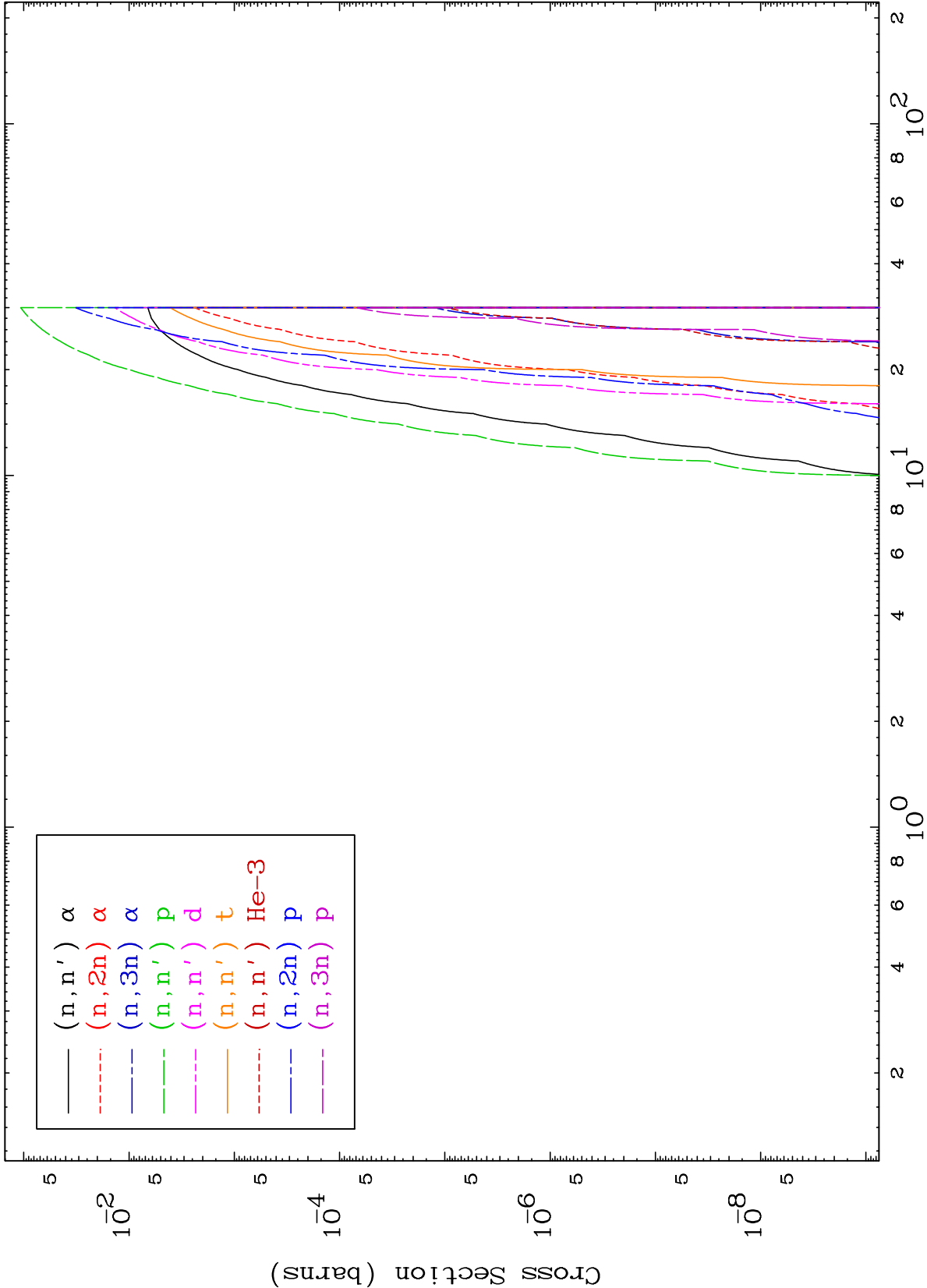
1

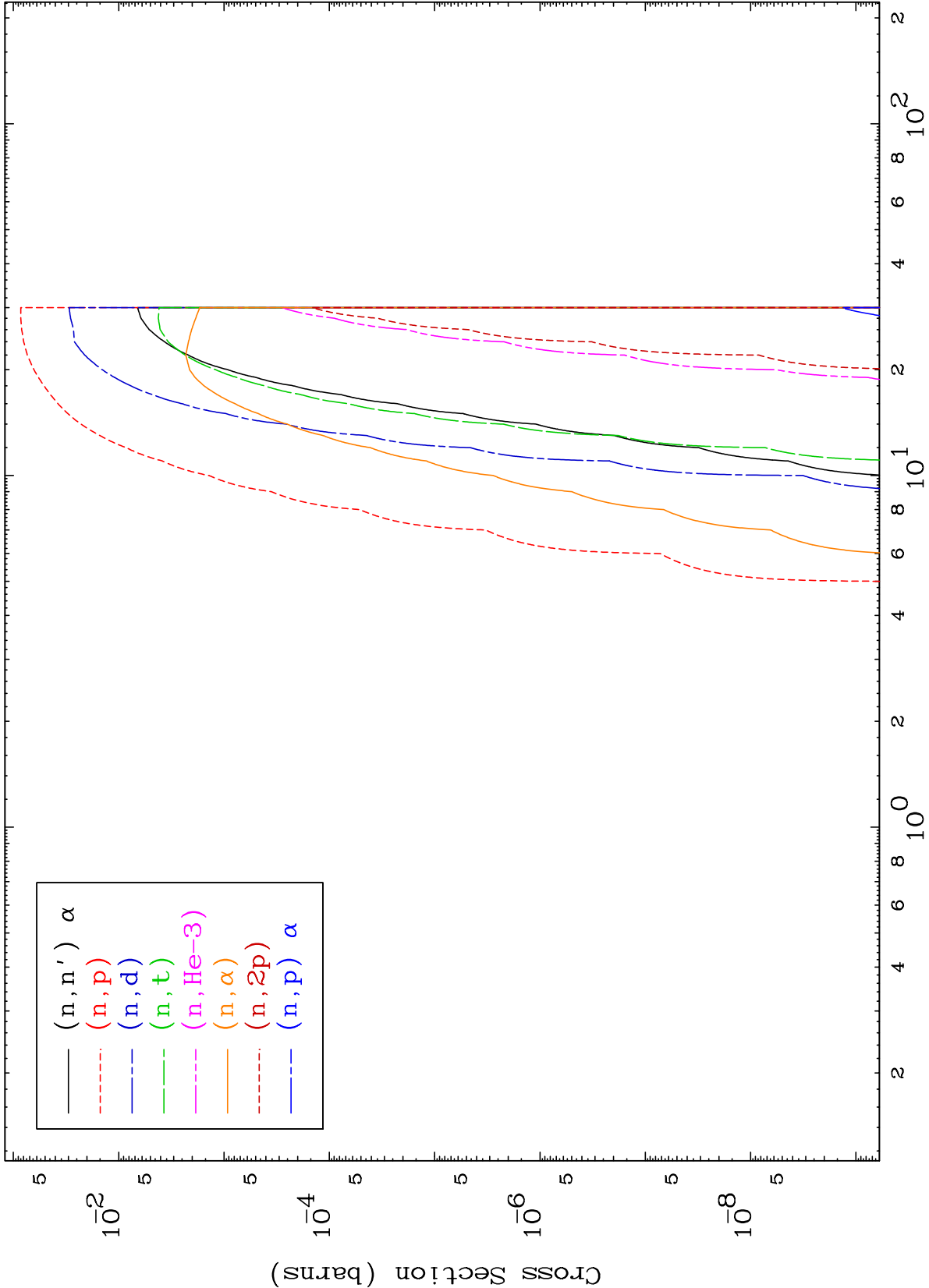
Incident Energy (MeV)

77-Ir-195





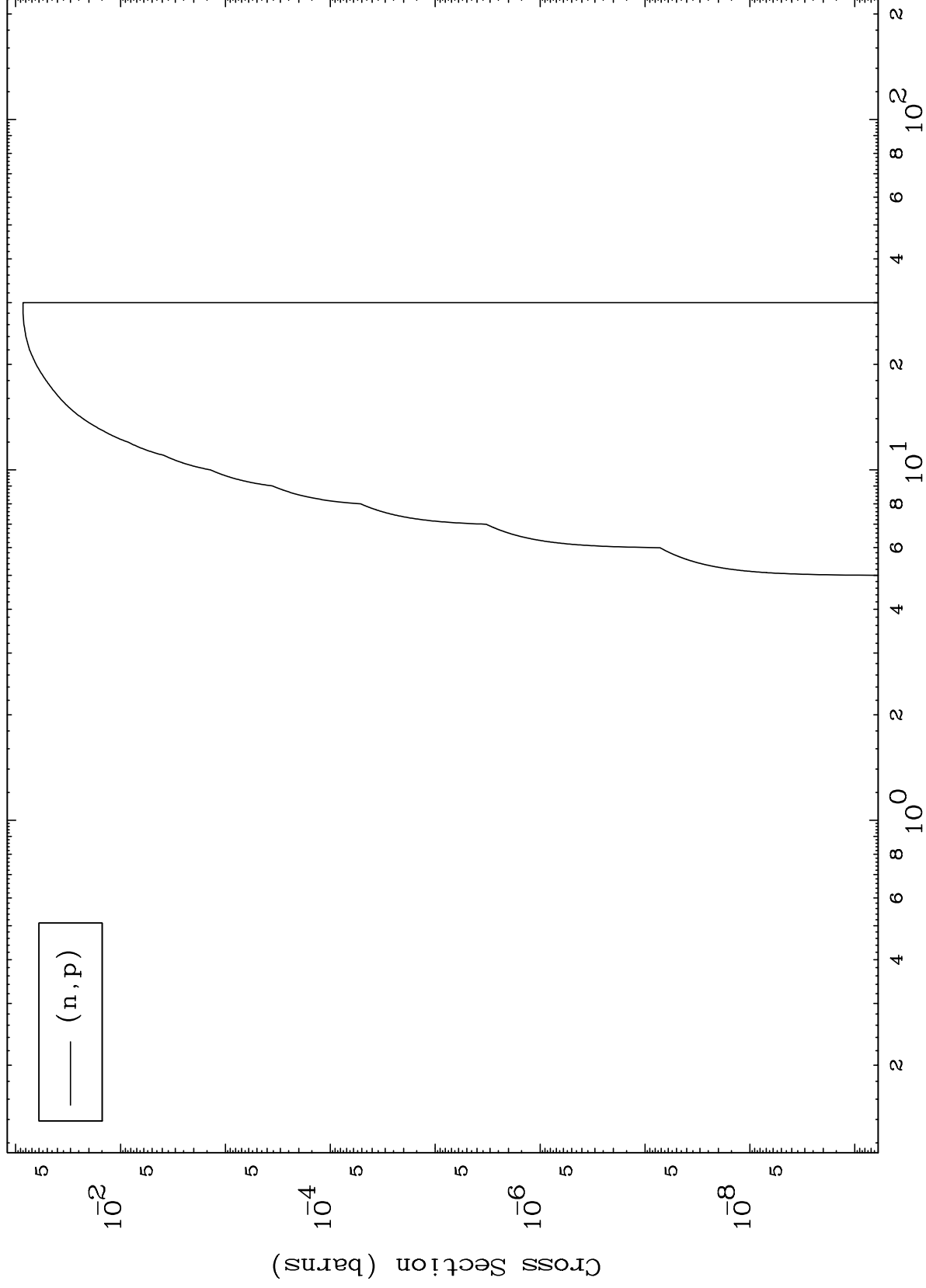




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77-Ir-195

(p,p) Levels
0 Kelvin Cross Sections



77-Ir-195

Incident Energy (MeV)

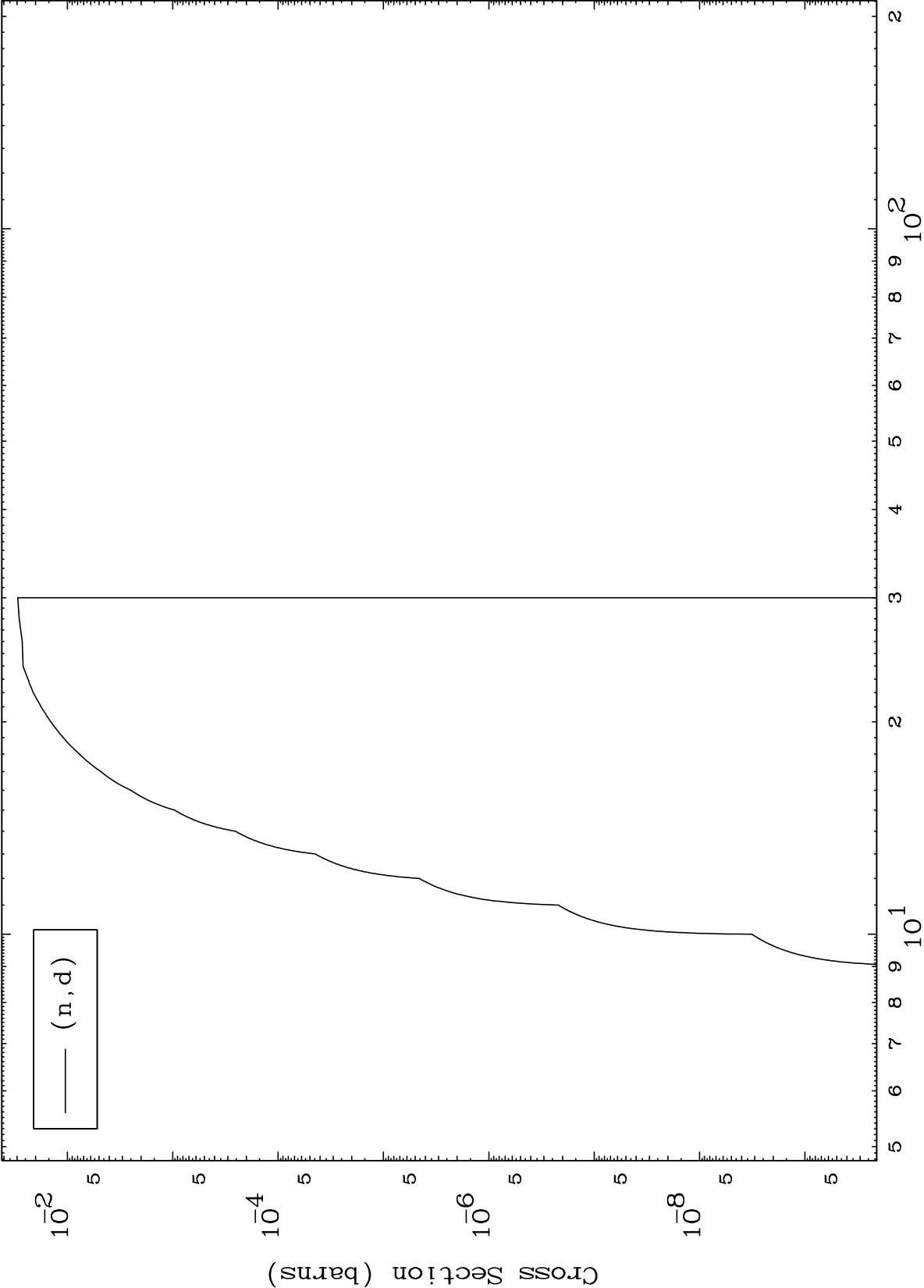
6

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(p,d) Levels

77-Ir-195

0 Kelvin Cross Sections



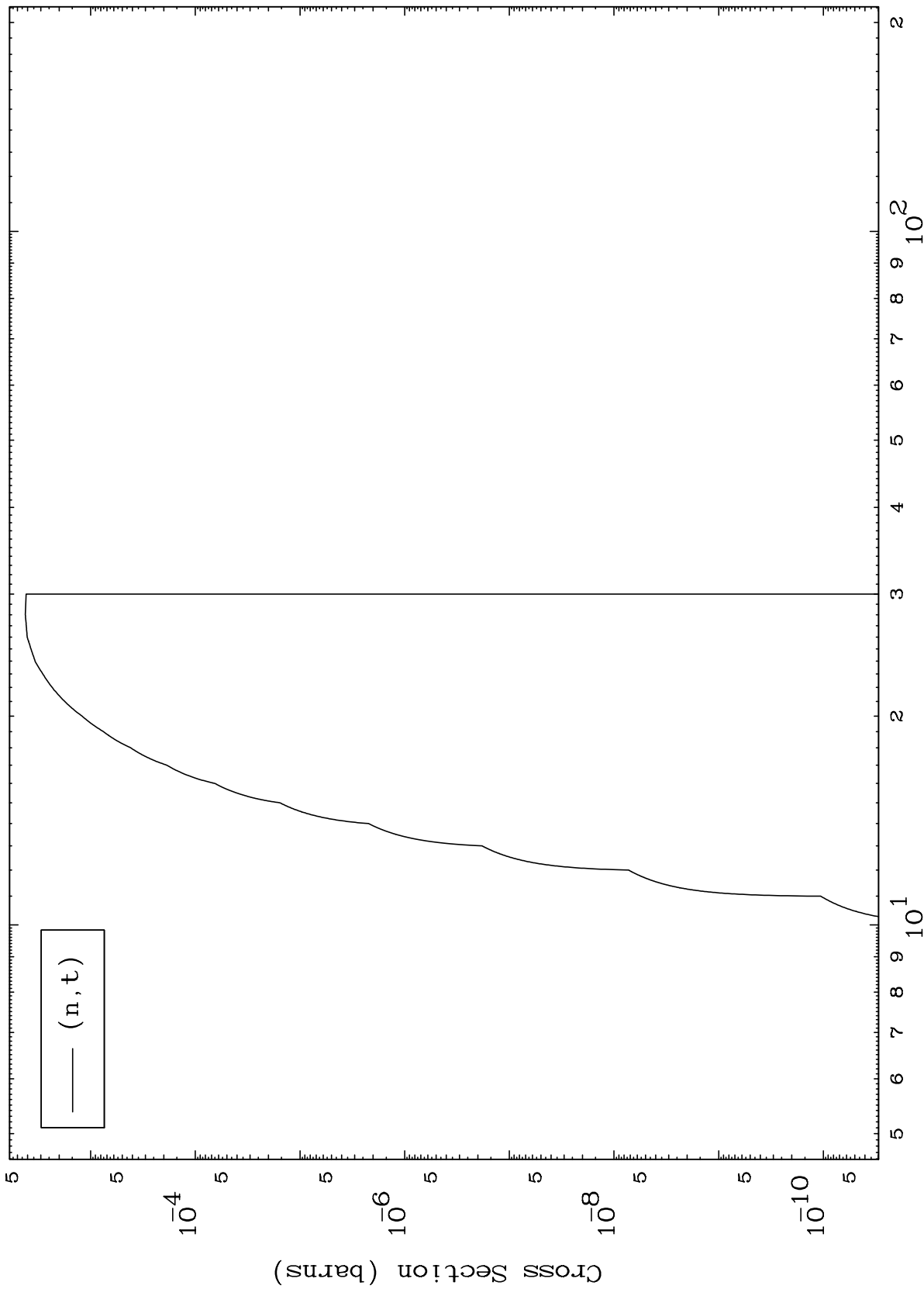
Incident Energy (MeV)

77-Ir-195

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77-Ir-195

(p,t) Levels
0 Kelvin Cross Sections



77-Ir-195

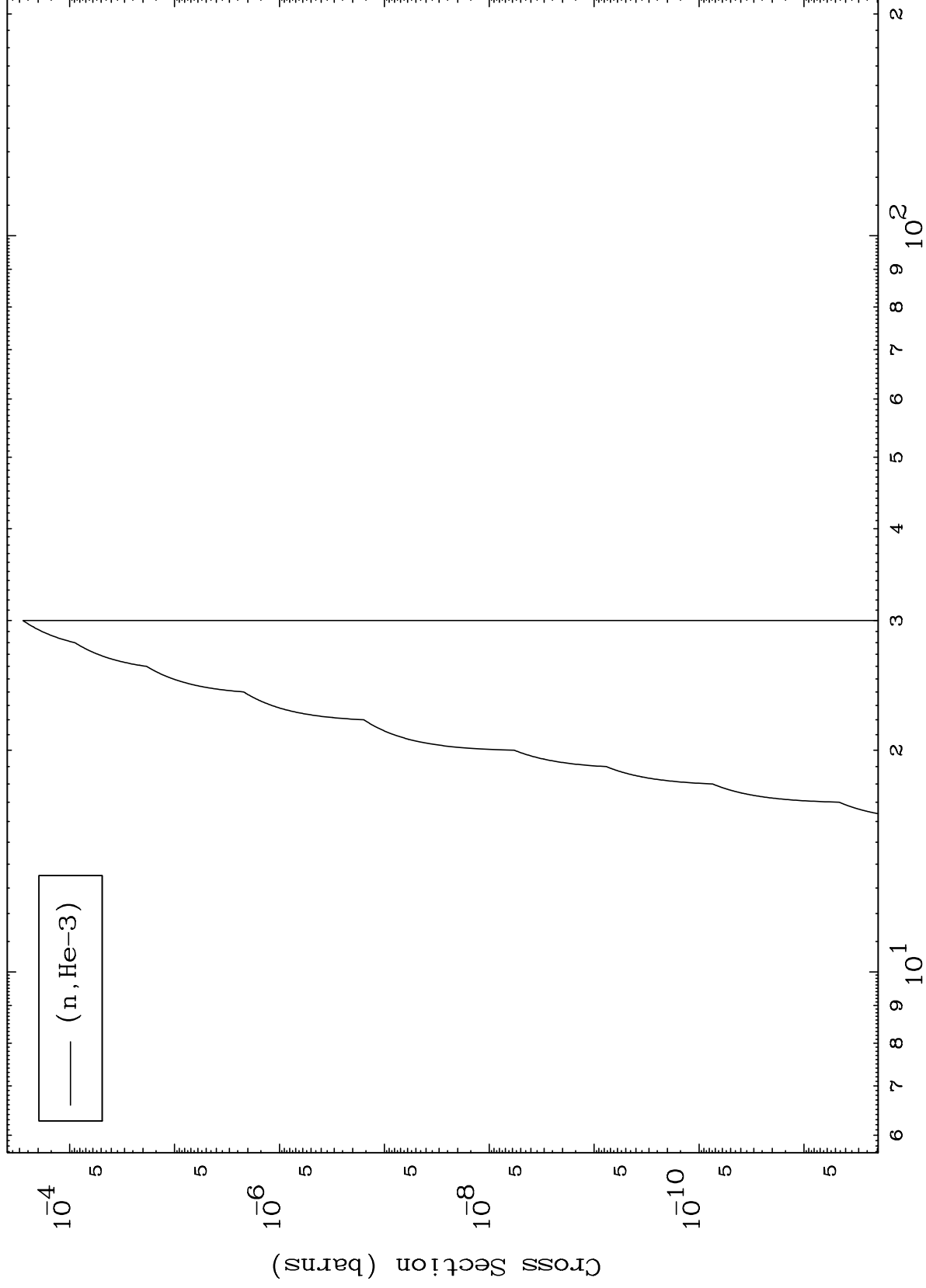
Incident Energy (MeV)

8

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77-Ir-195

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

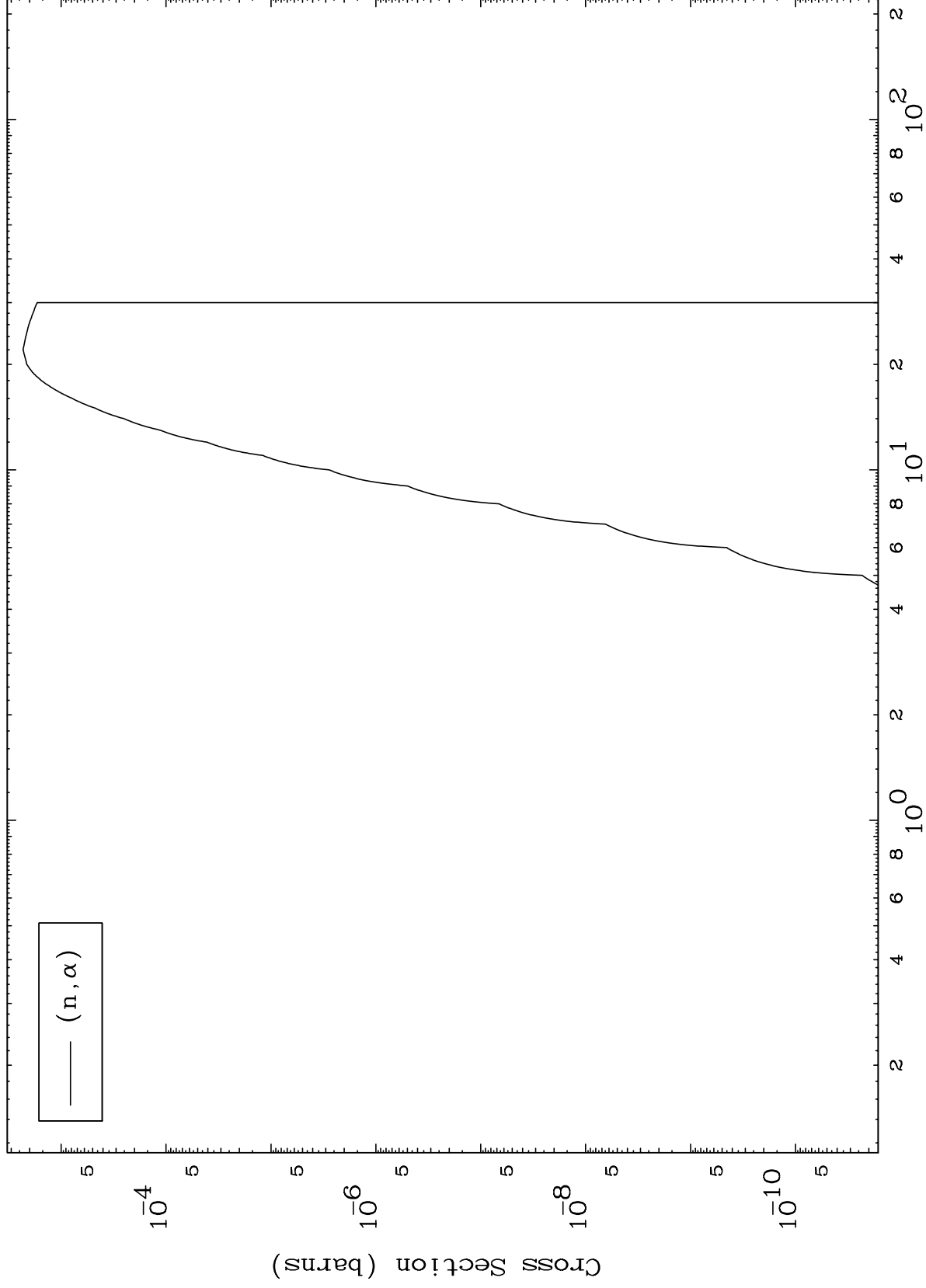
77-Ir-195

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(p, α) Levels

77-Ir-195

0 Kelvin Cross Sections

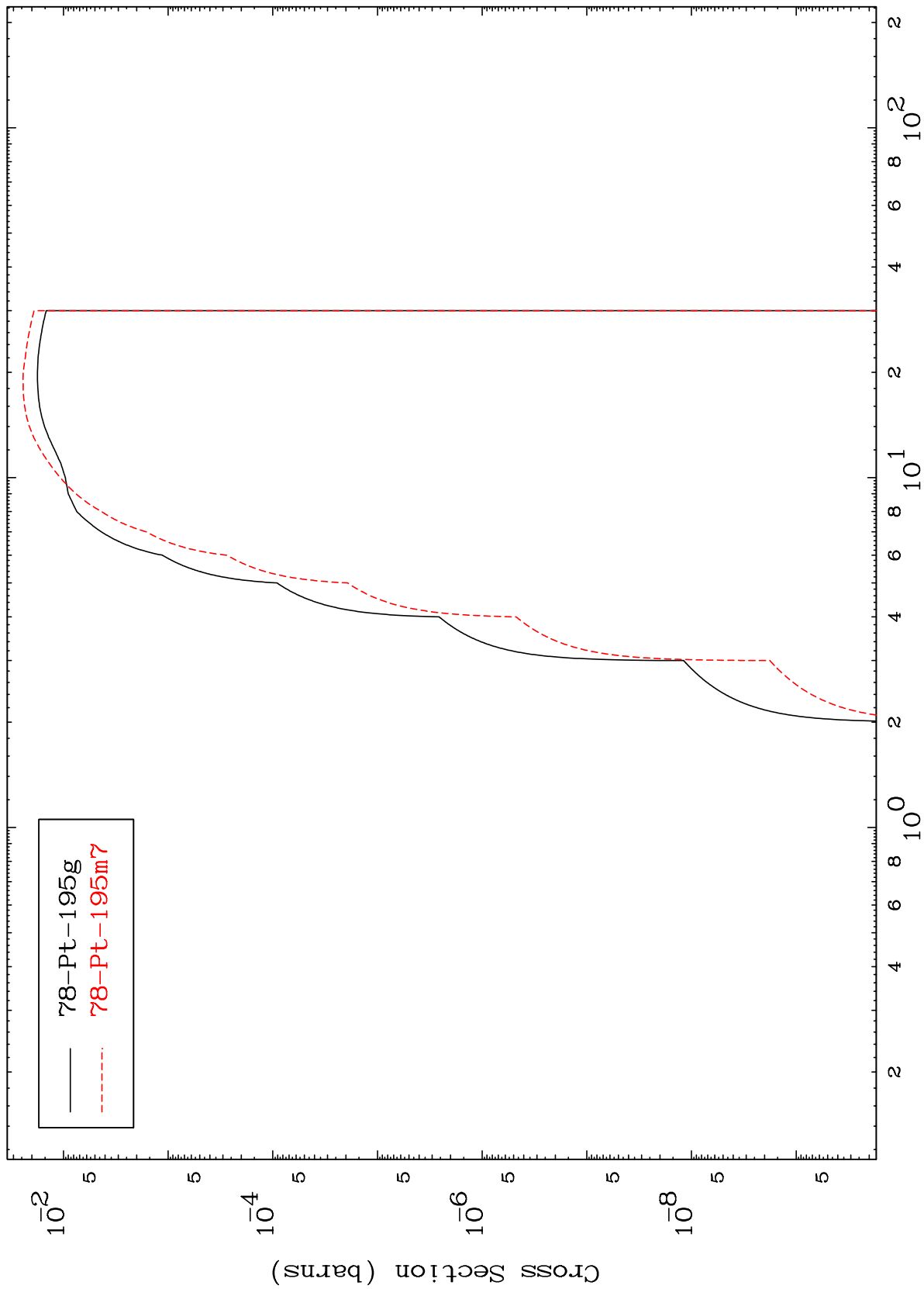


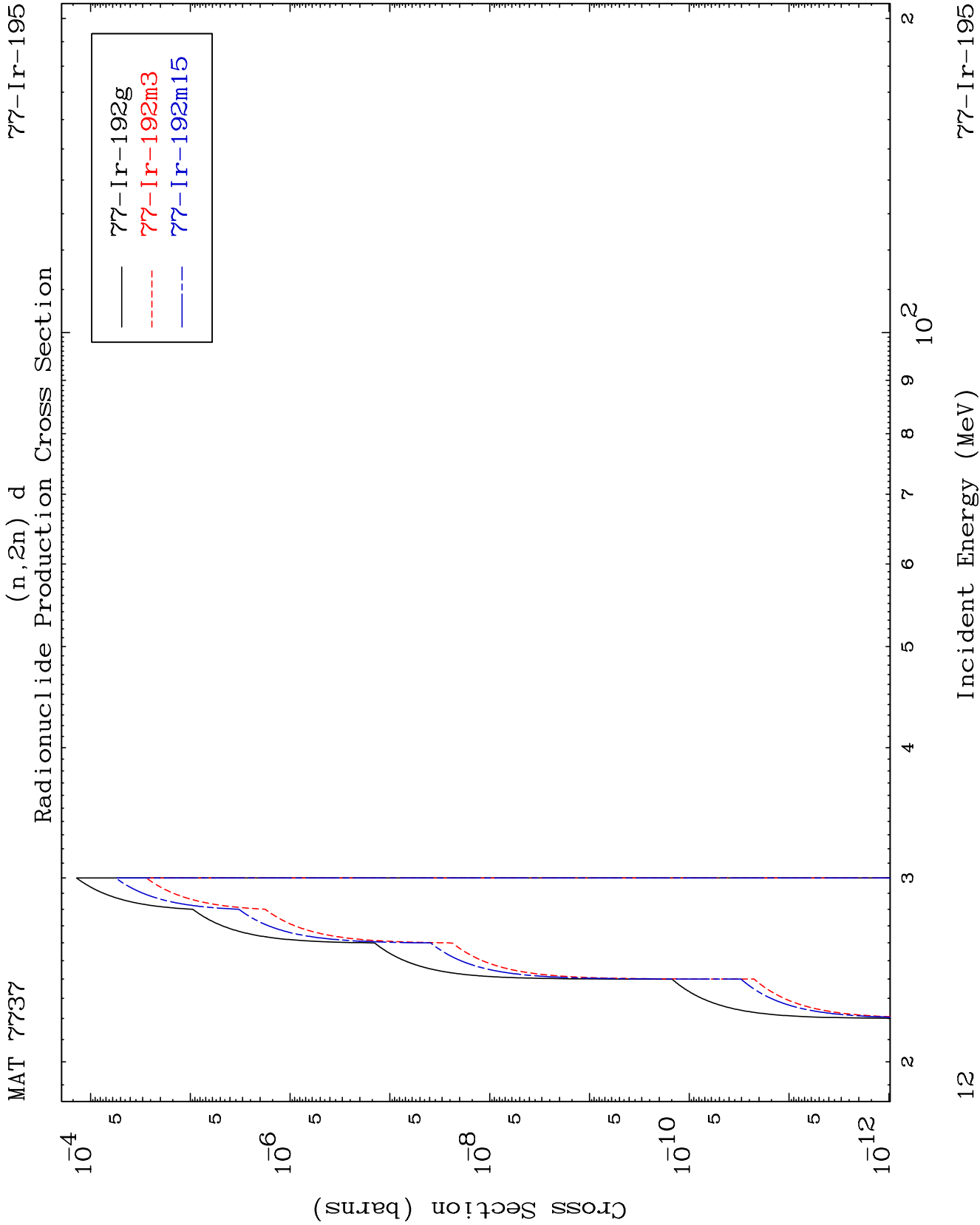
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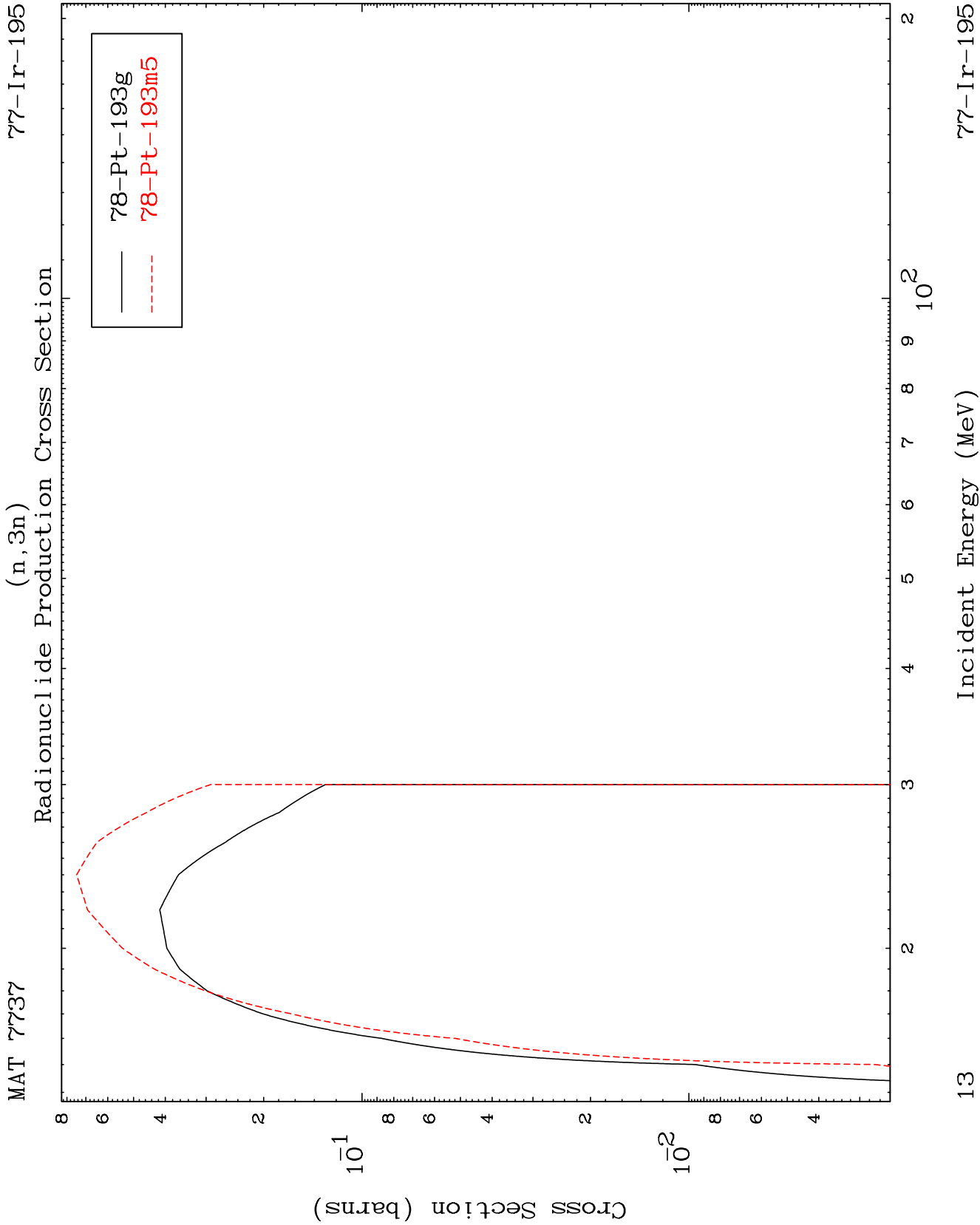
Incident Energy (MeV)

77-Ir-195

Inelastic
Radionuclide Production Cross Section





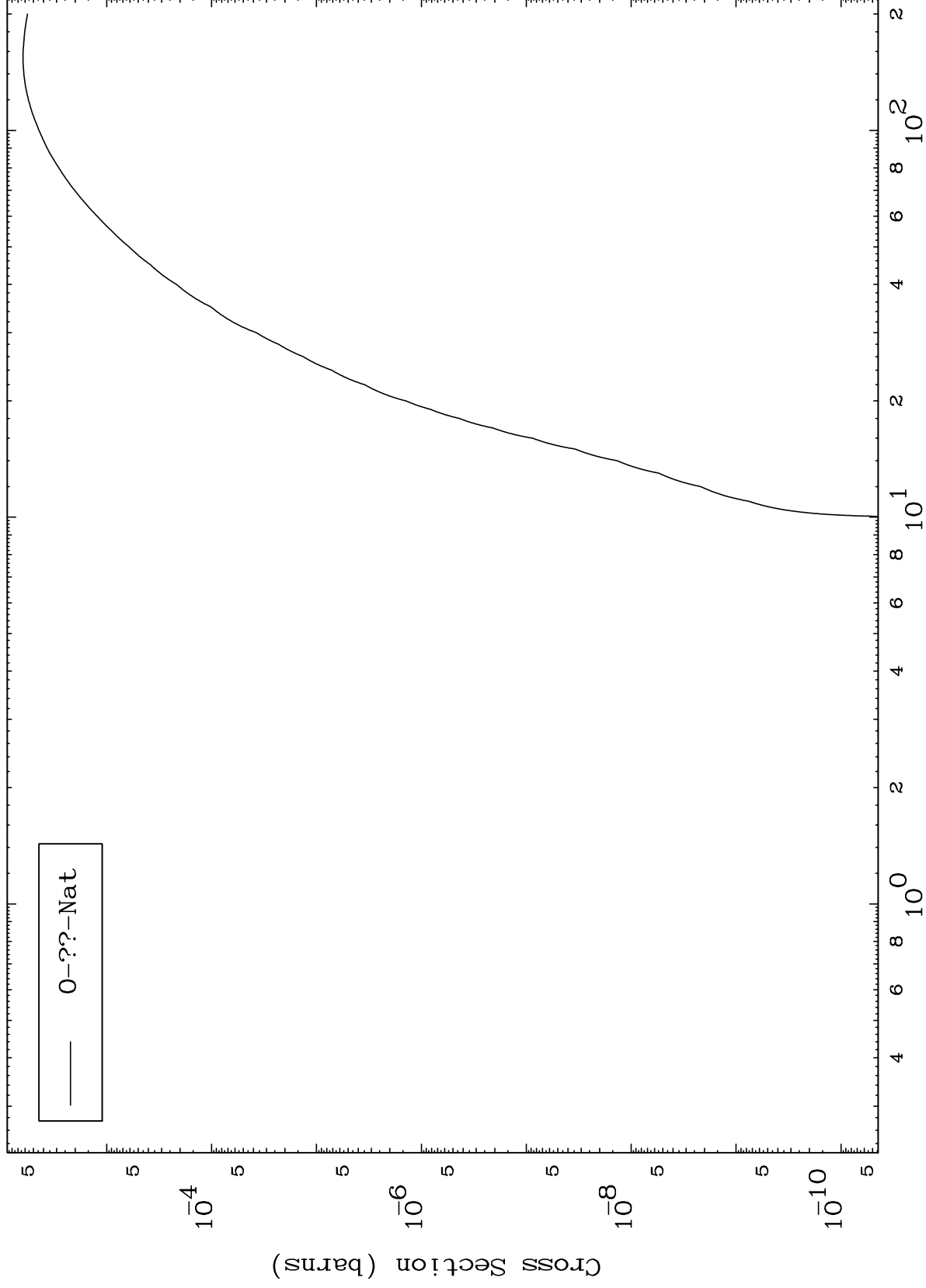


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Fission

⁷⁷Ir-195

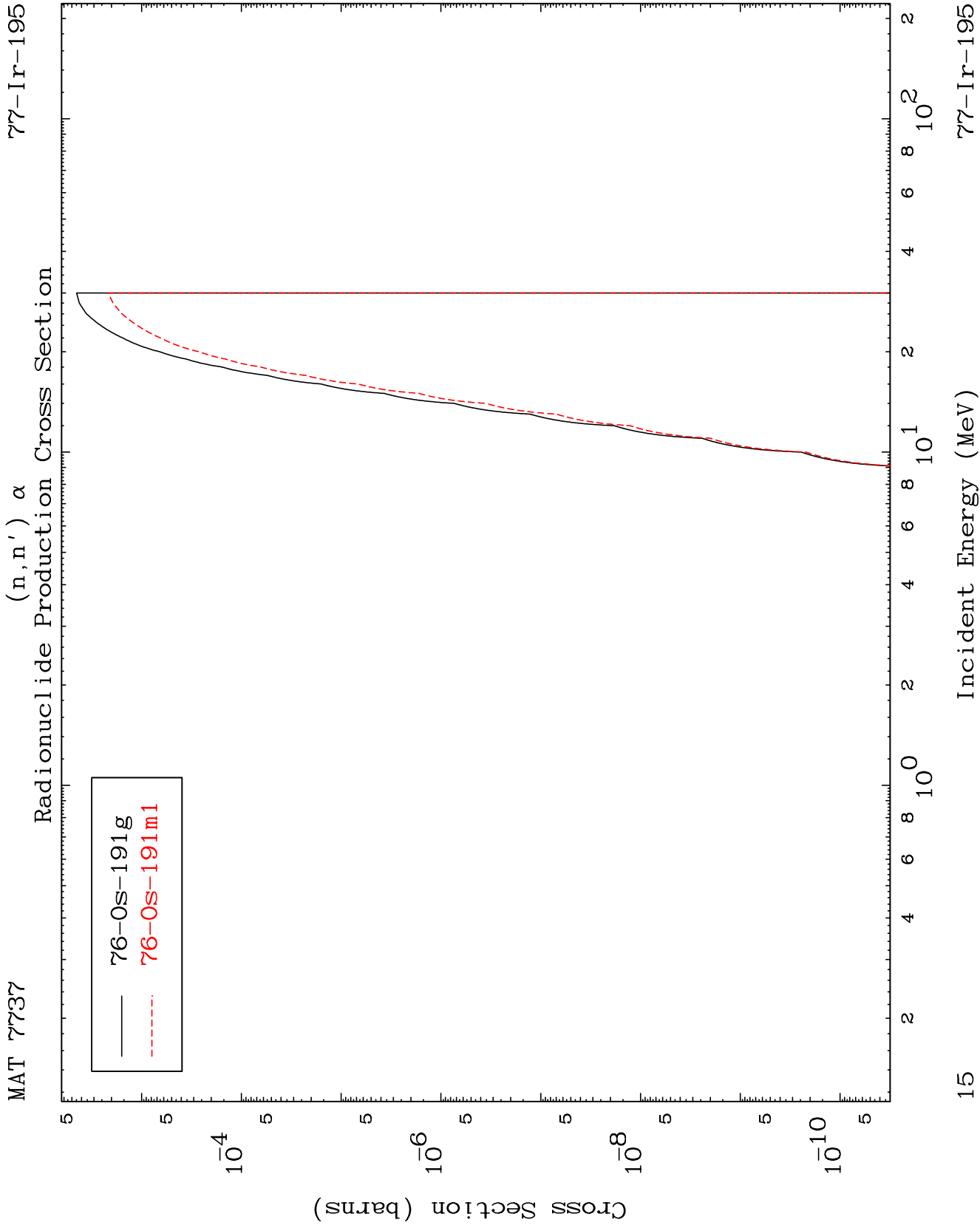
Radionuclide Production Cross Section



14

Incident Energy (MeV)

⁷⁷Ir-195

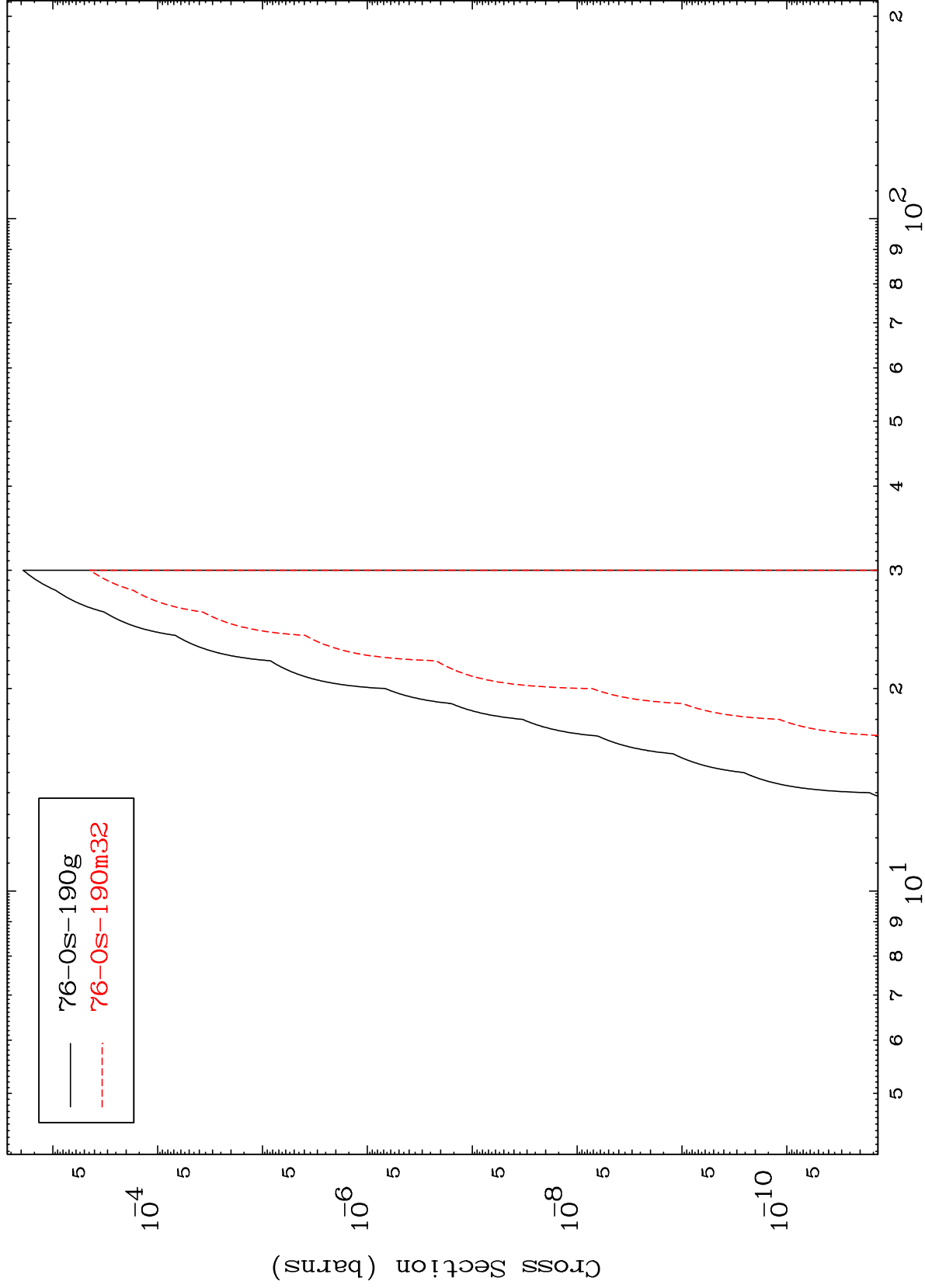


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77-Ir-195

(n,2n) α

Radionuclide Production Cross Section



16

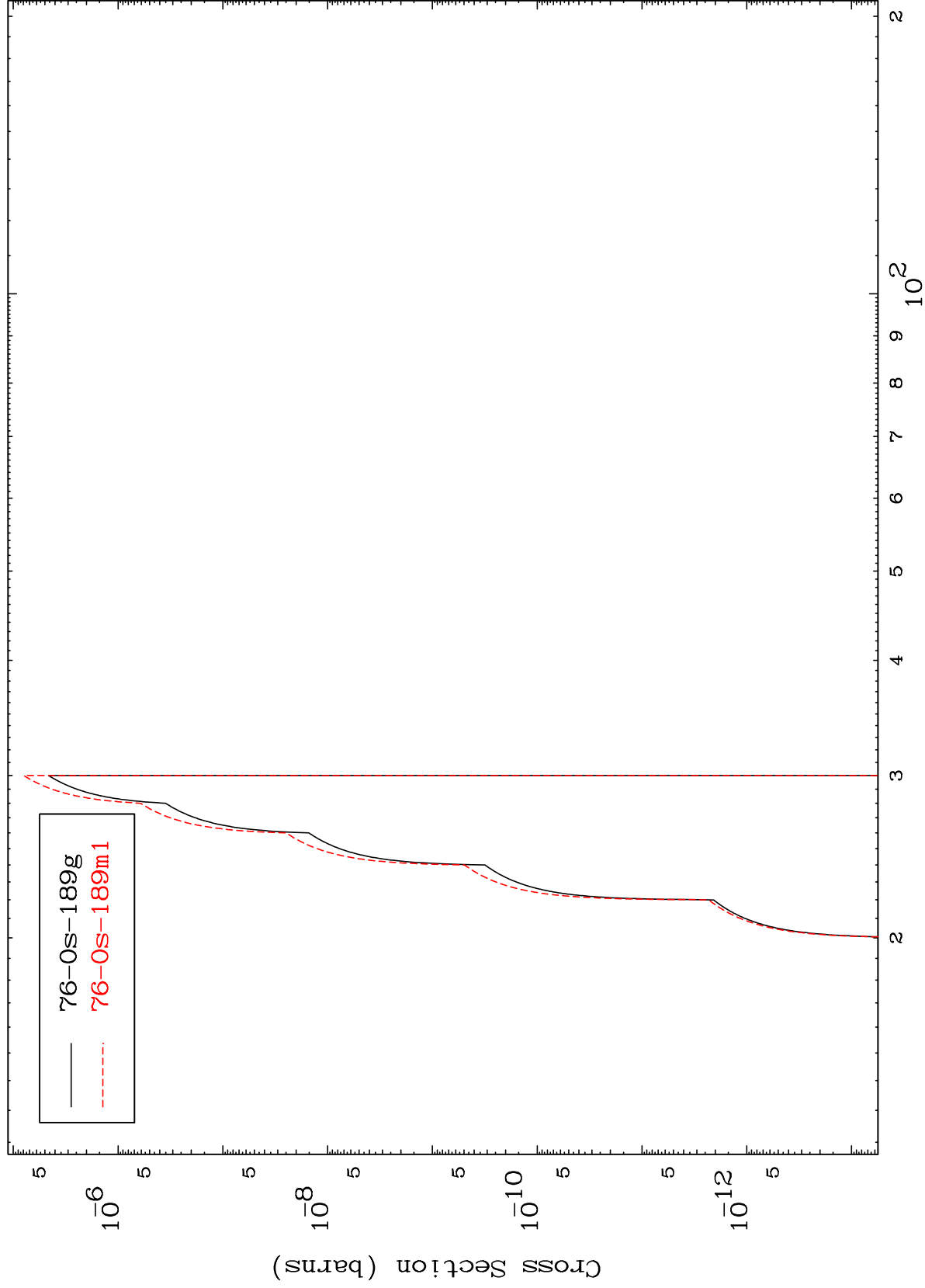
Incident Energy (MeV)

77-Ir-195

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77-Ir-195

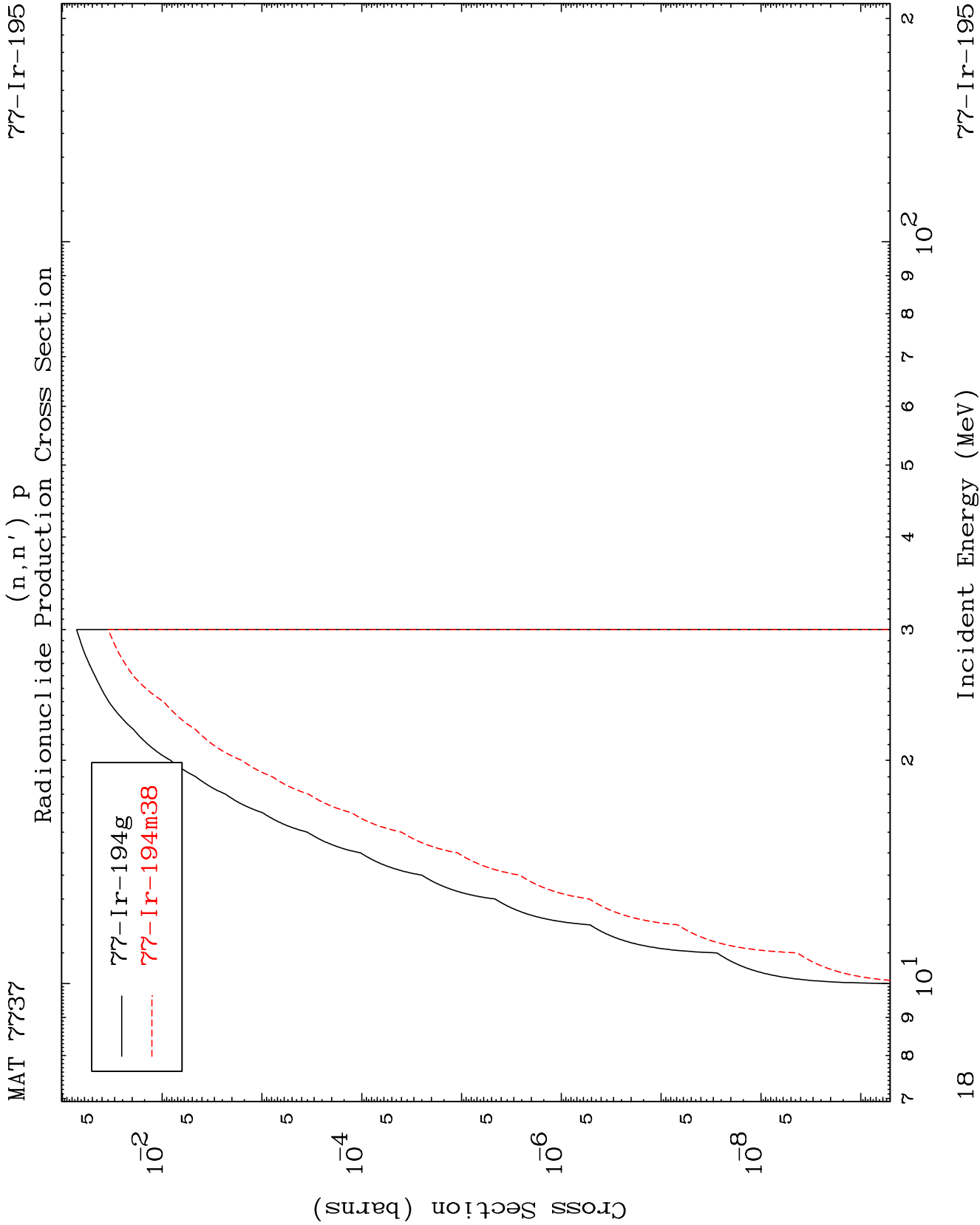
(n,3n) α
Radionuclide Production Cross Section

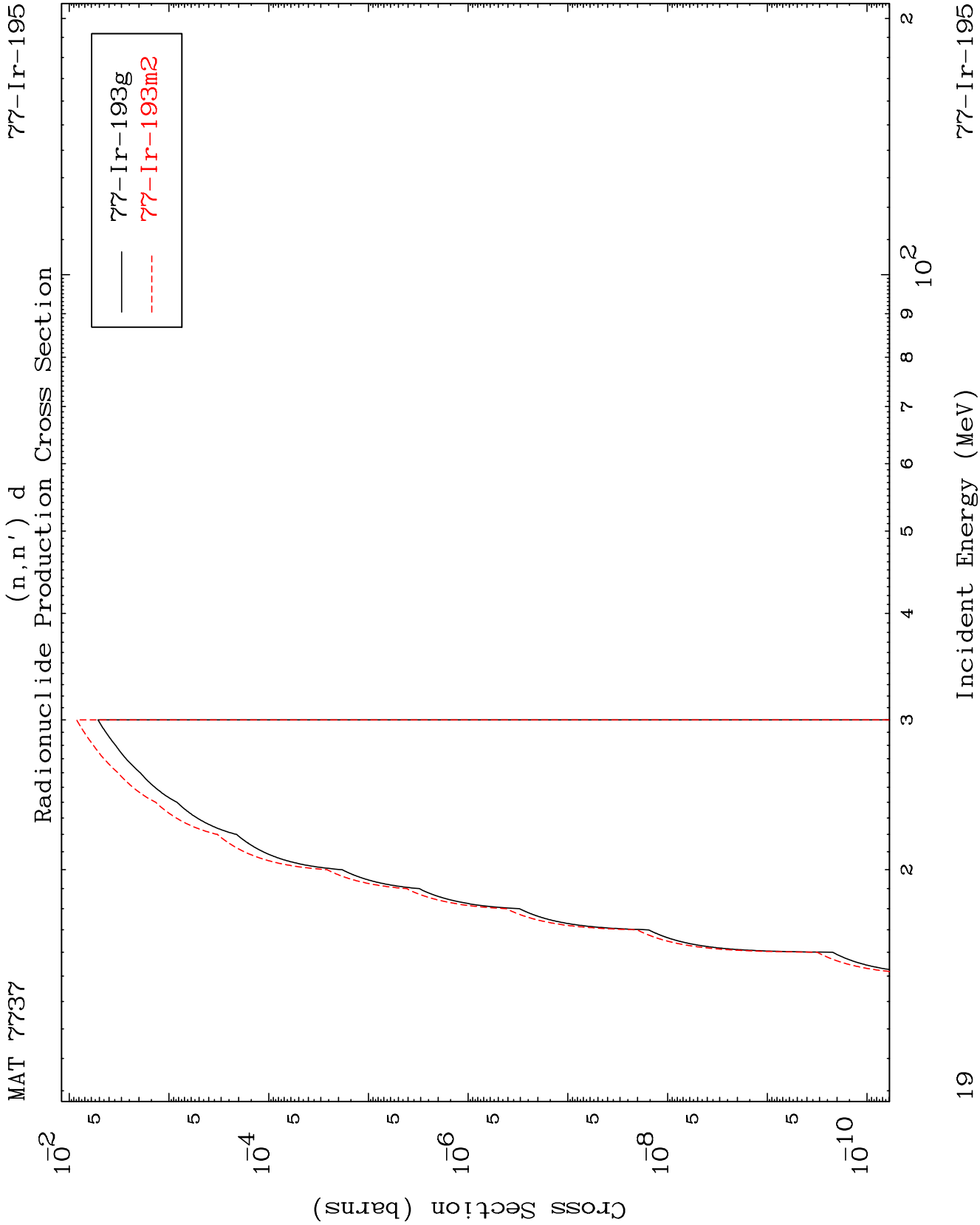


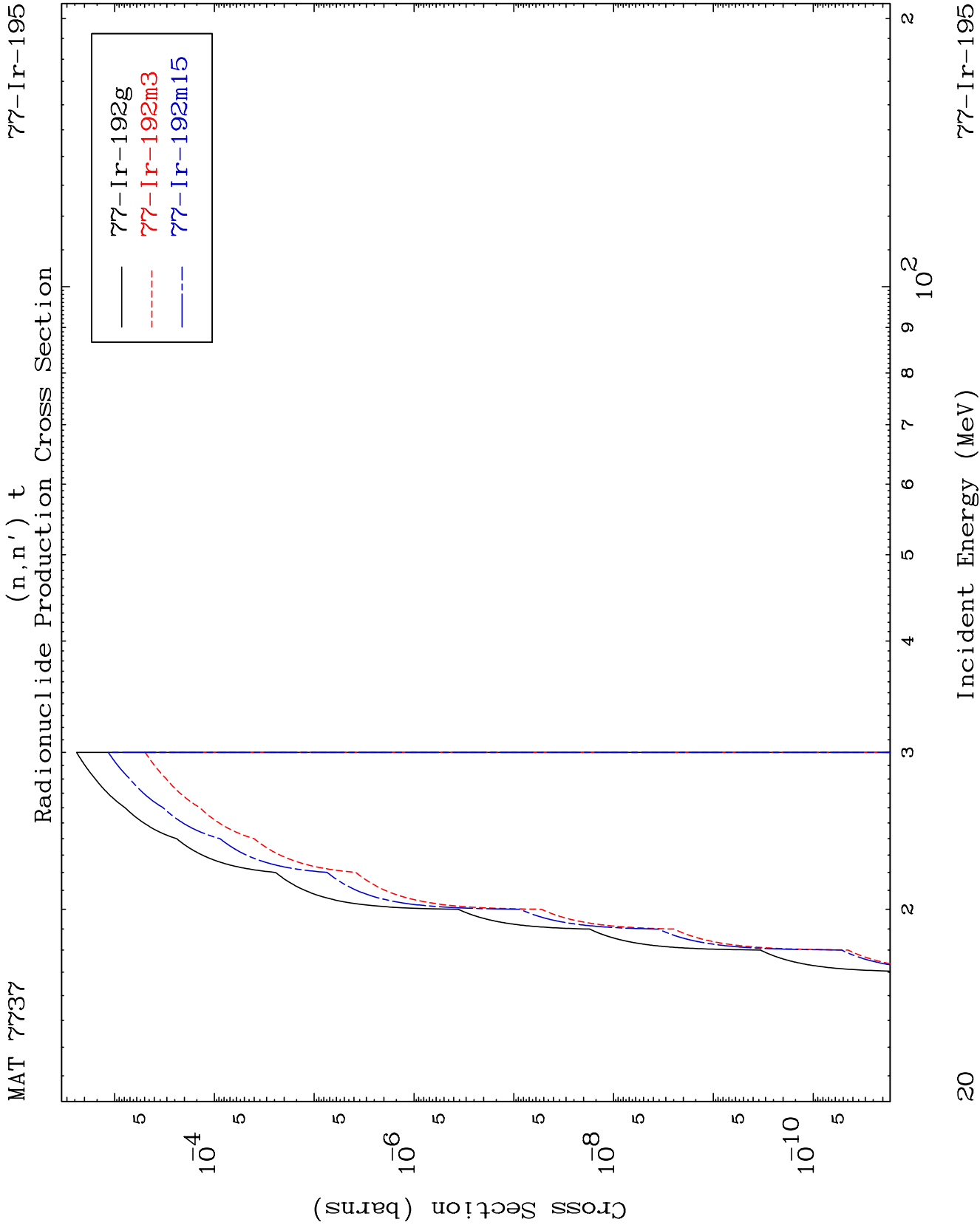
17

Incident Energy (MeV)

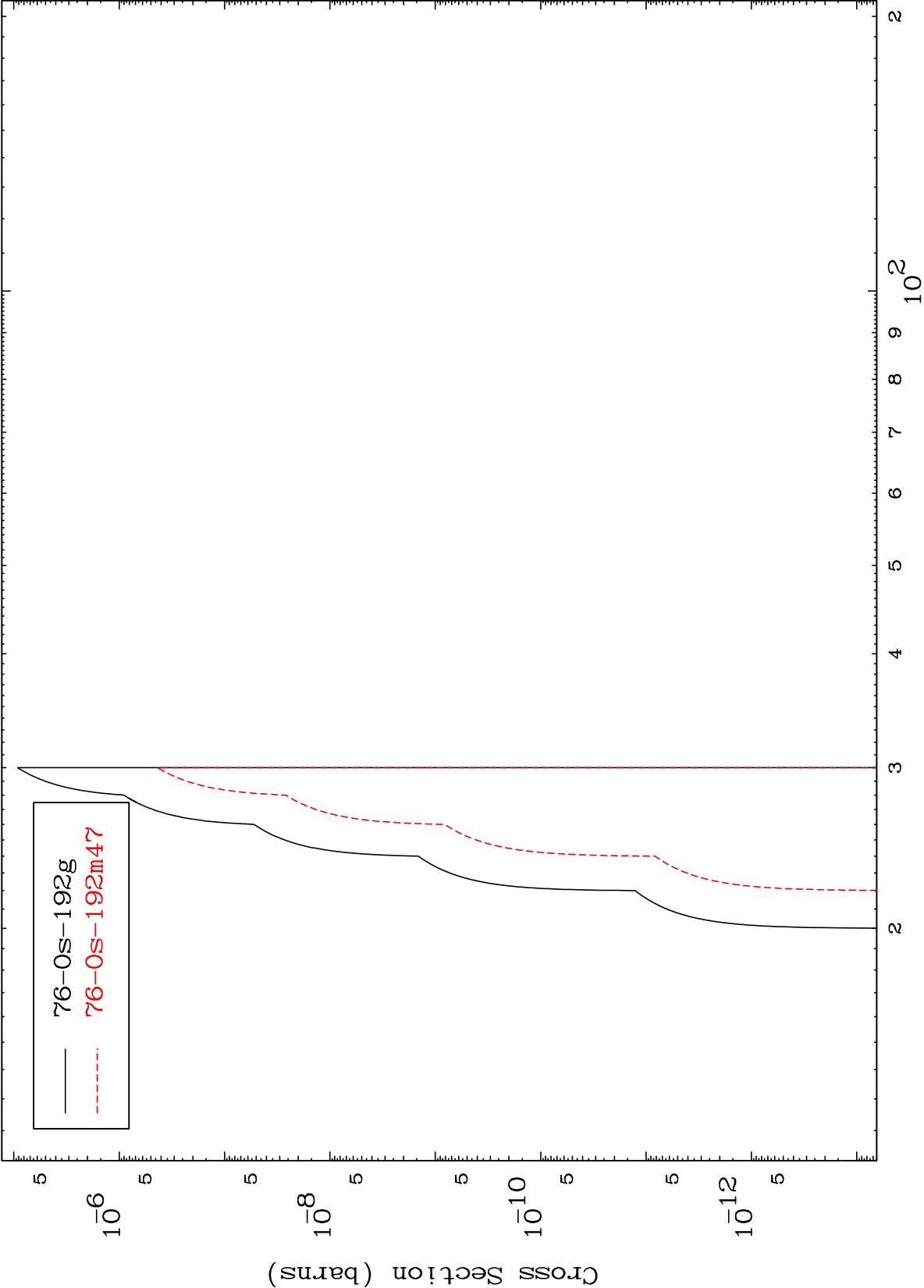
77-Ir-195

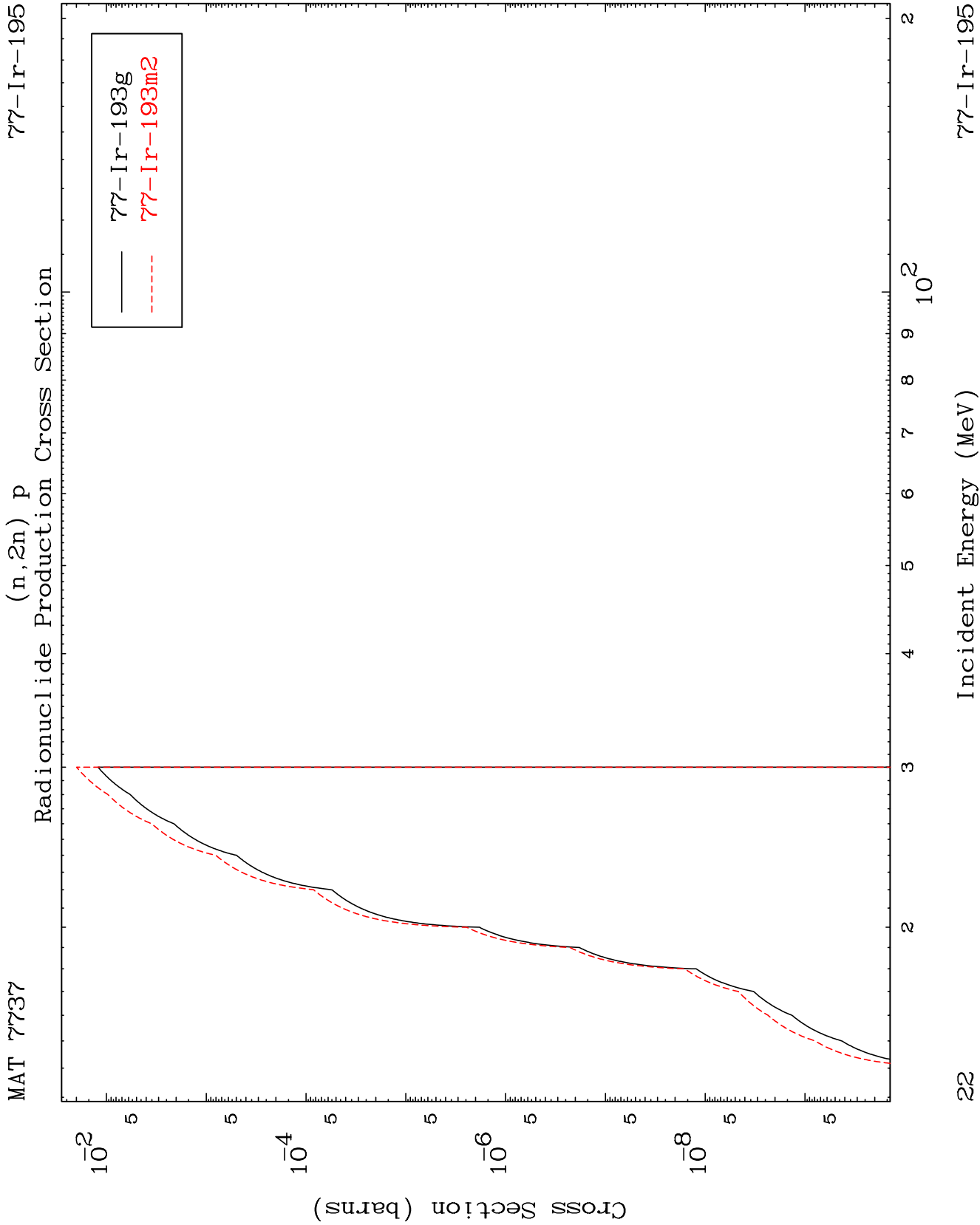




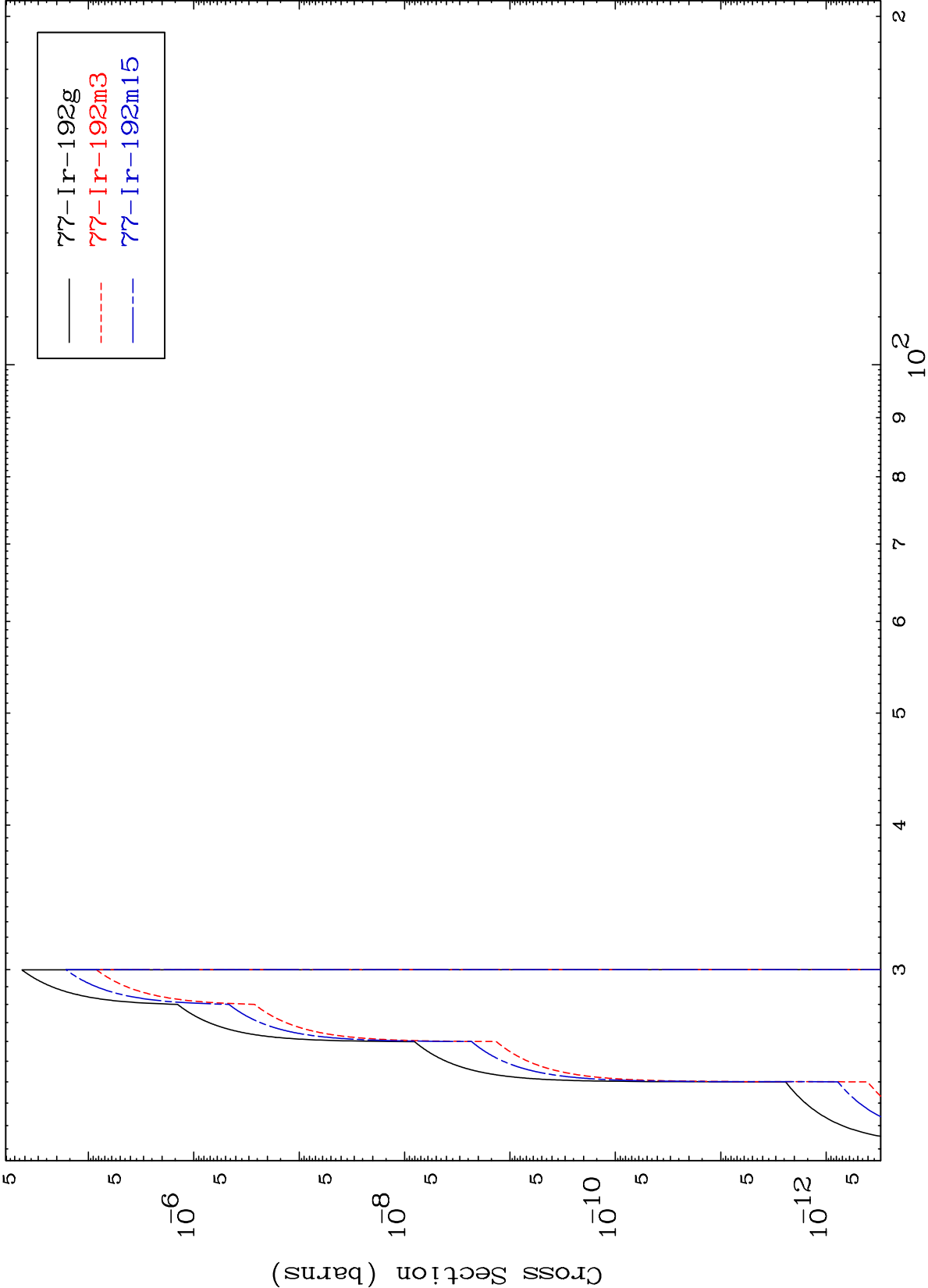


Radionuclide Production Cross Section





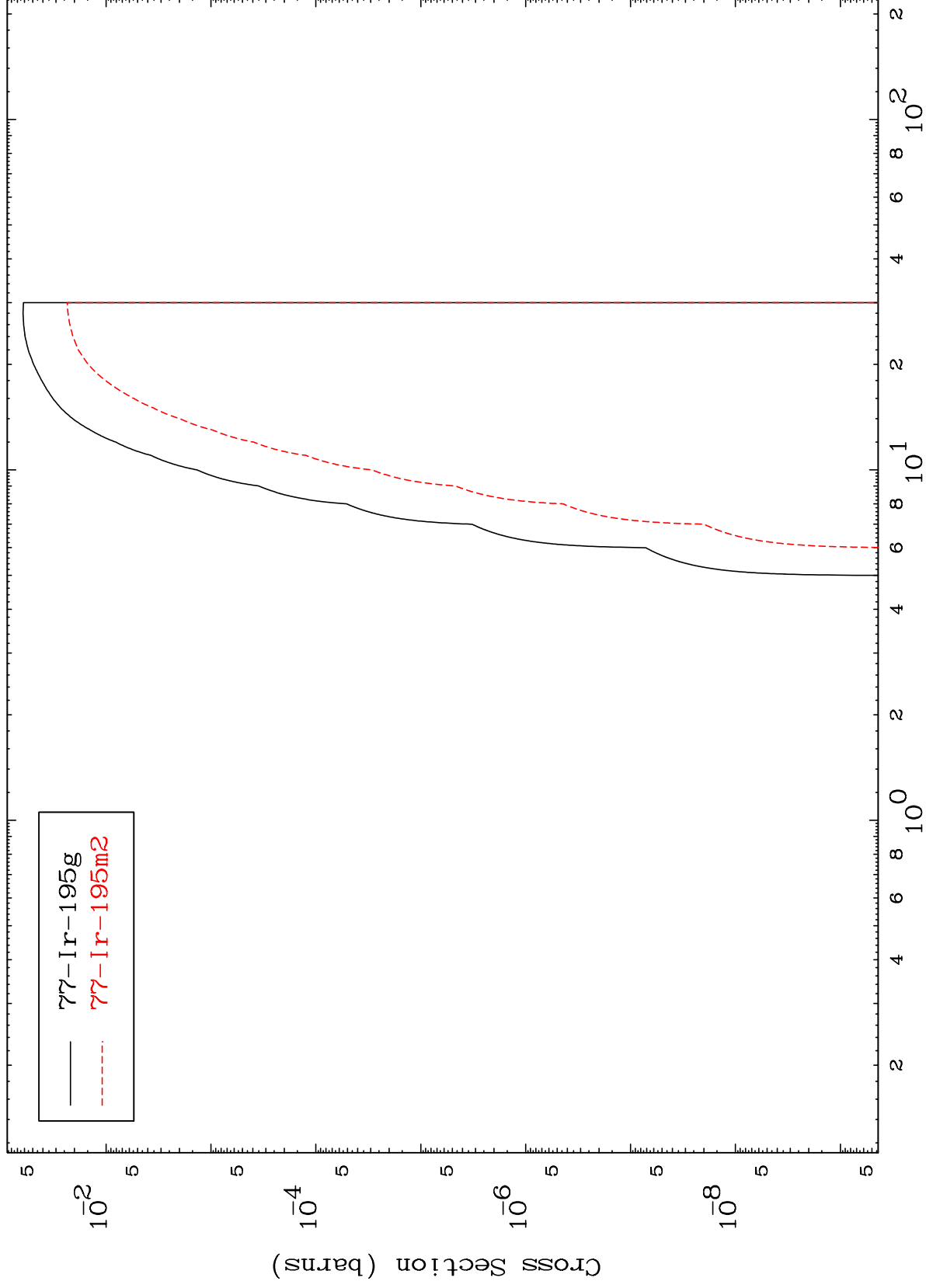
Radionuclide Production Cross Section



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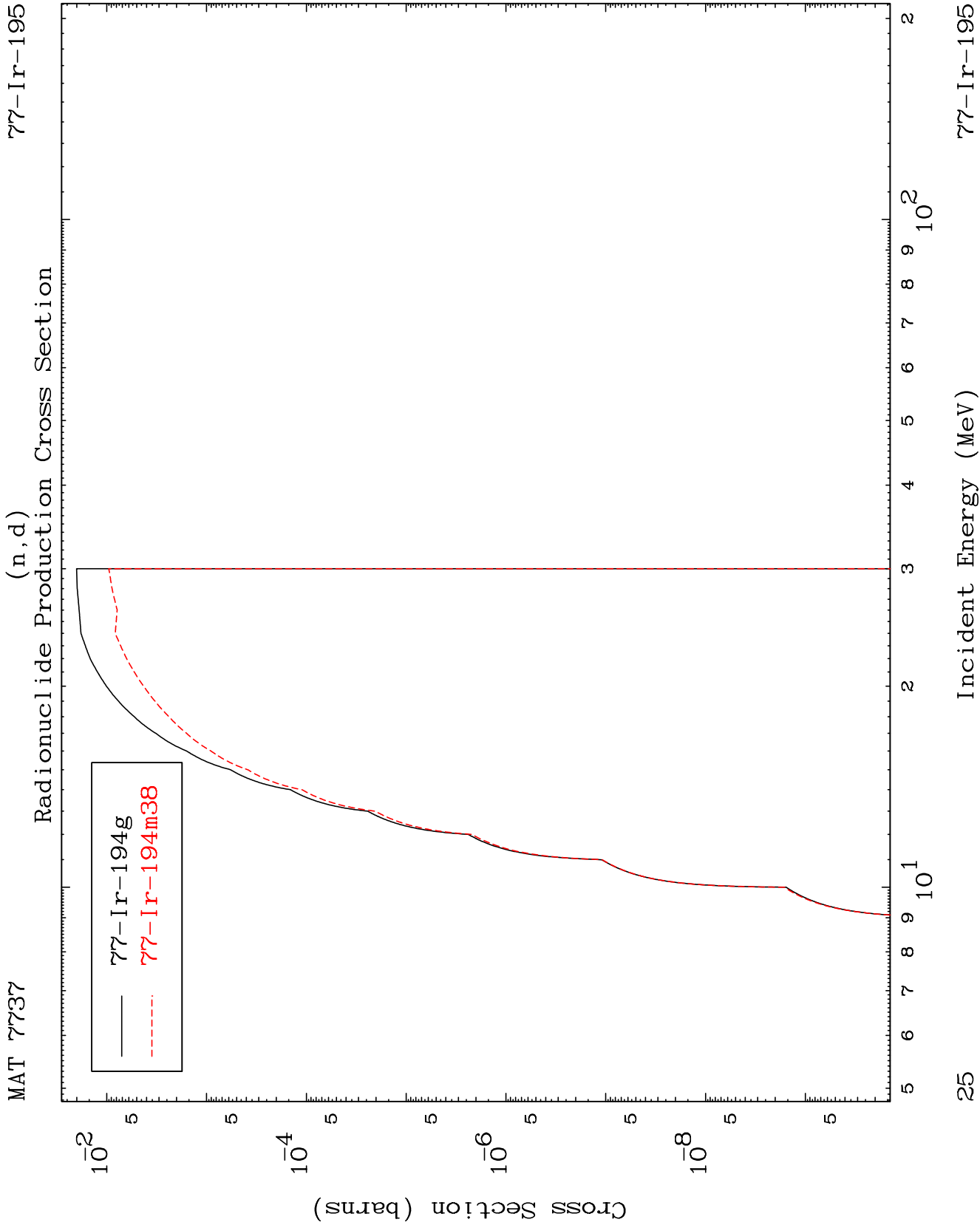
Radionuclide Production Cross Section



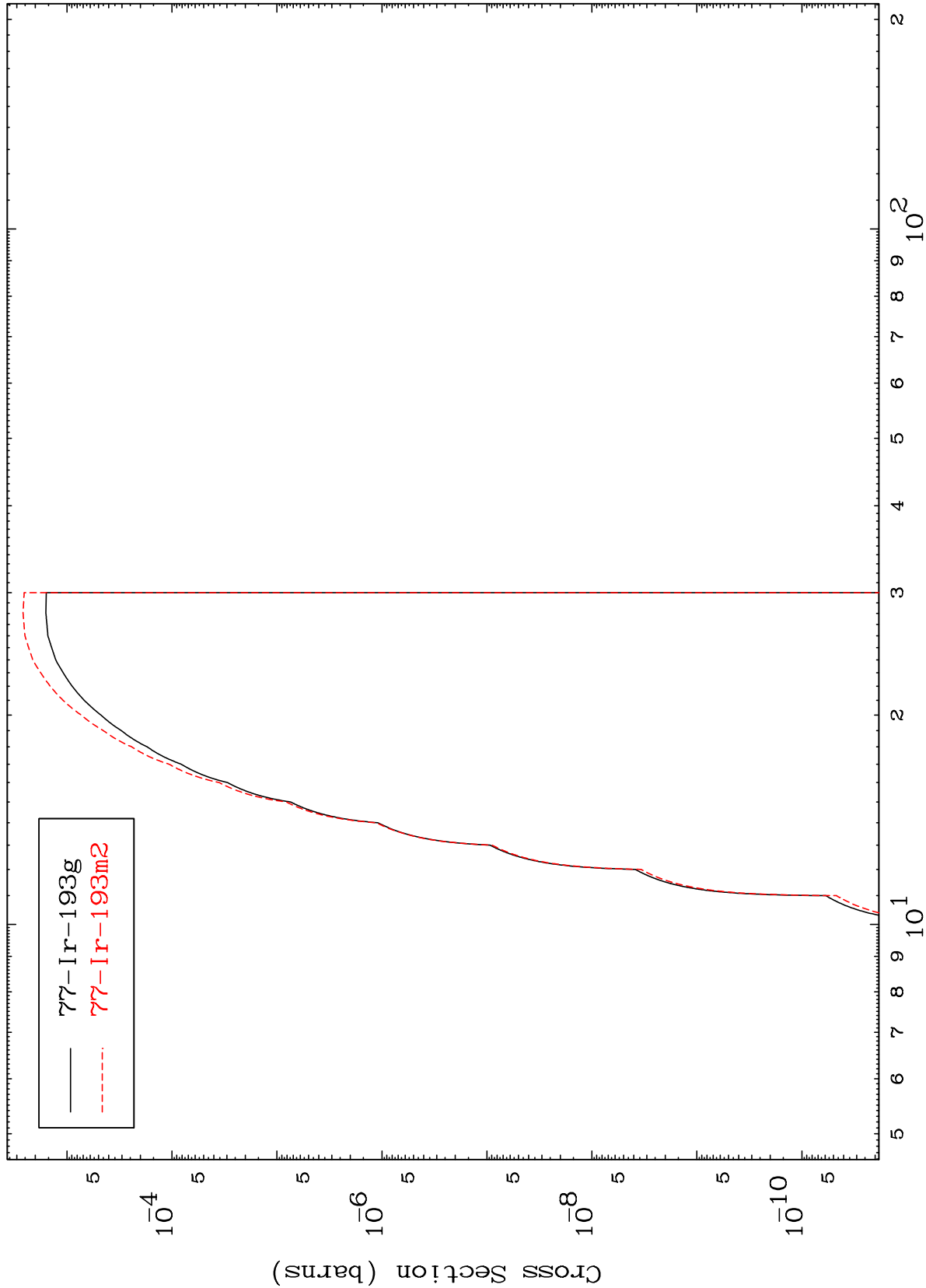
24

Incident Energy (MeV)

77-Ir-195



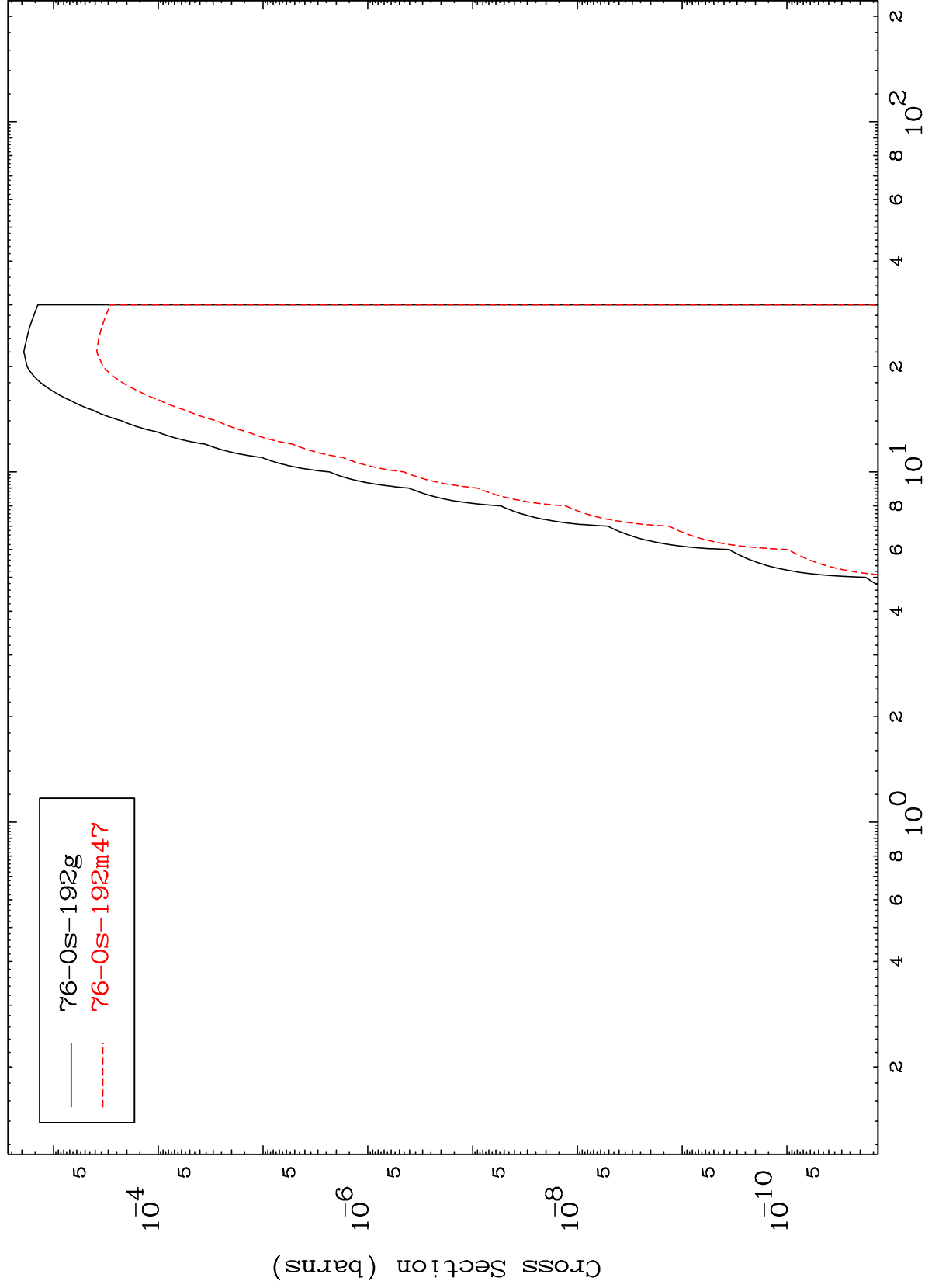
(n,t)
Radionuclide Production Cross Section



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77-Ir-195

Radionuclide Production Cross Section



27

Incident Energy (MeV)

77-Ir-195