

Program EVALPLOT
(Version 2021-1)

by

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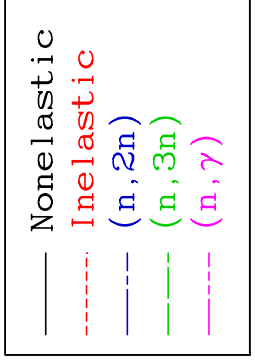
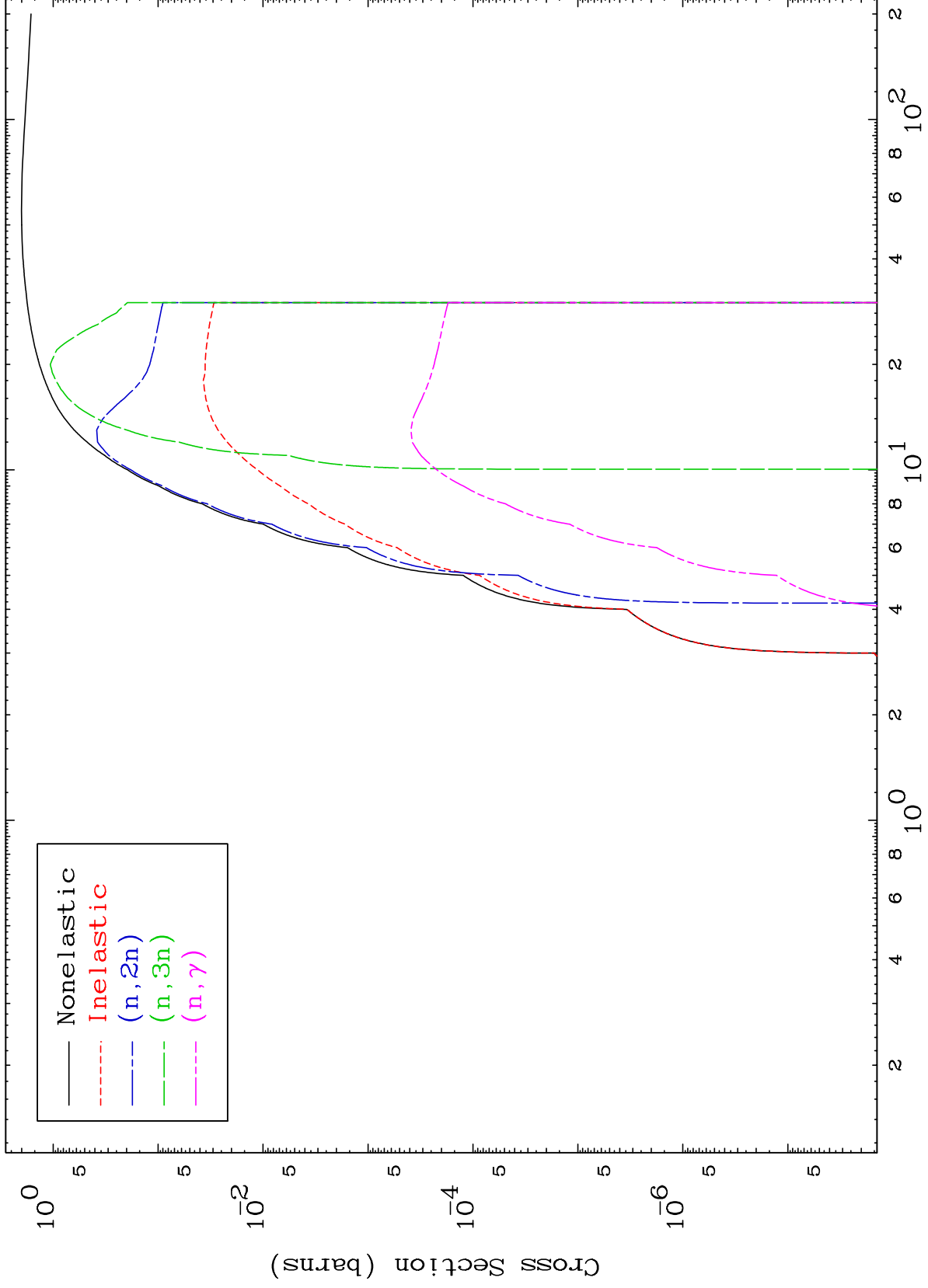
Press Mouse Button to Start

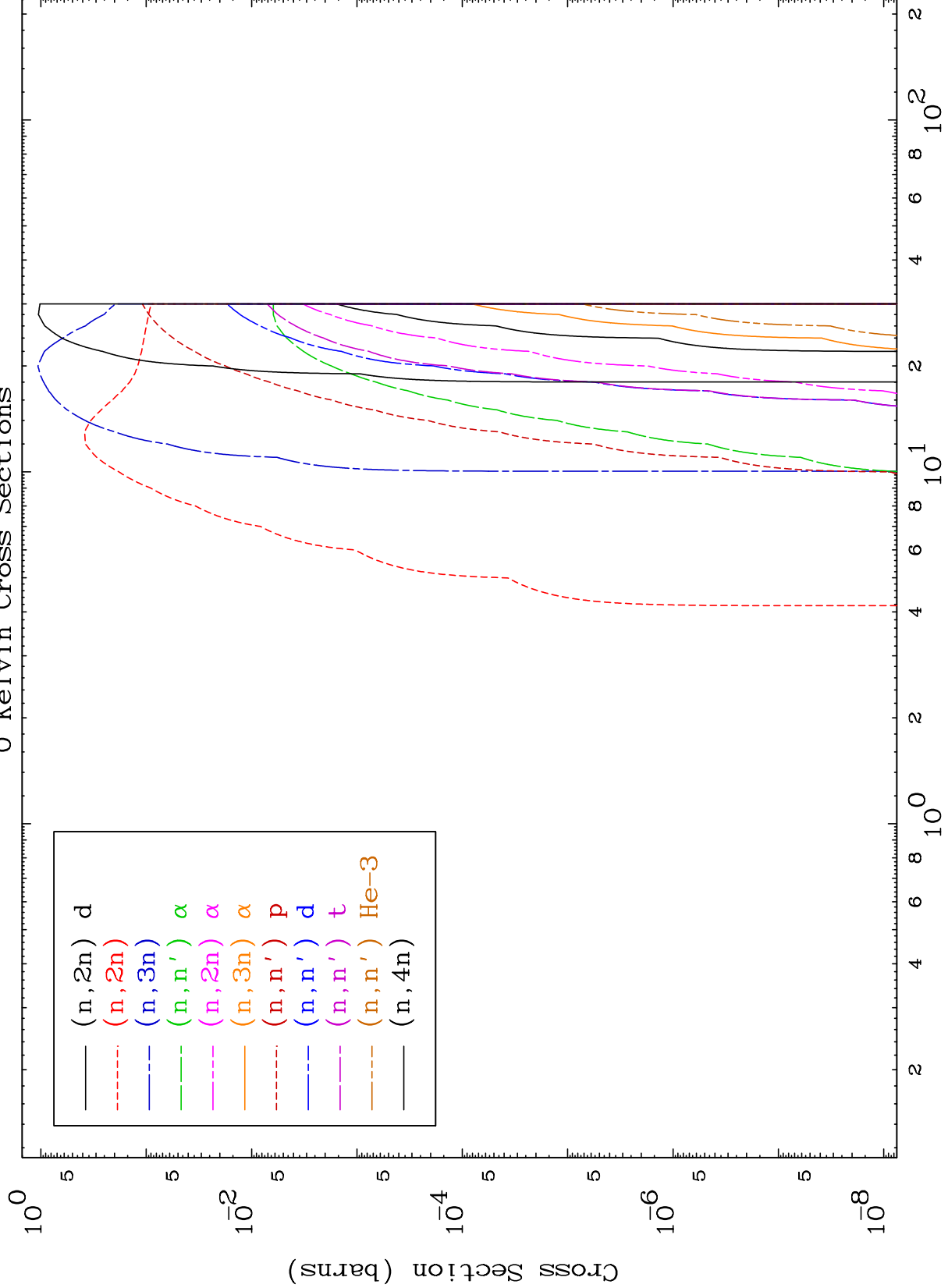
MAT 7746

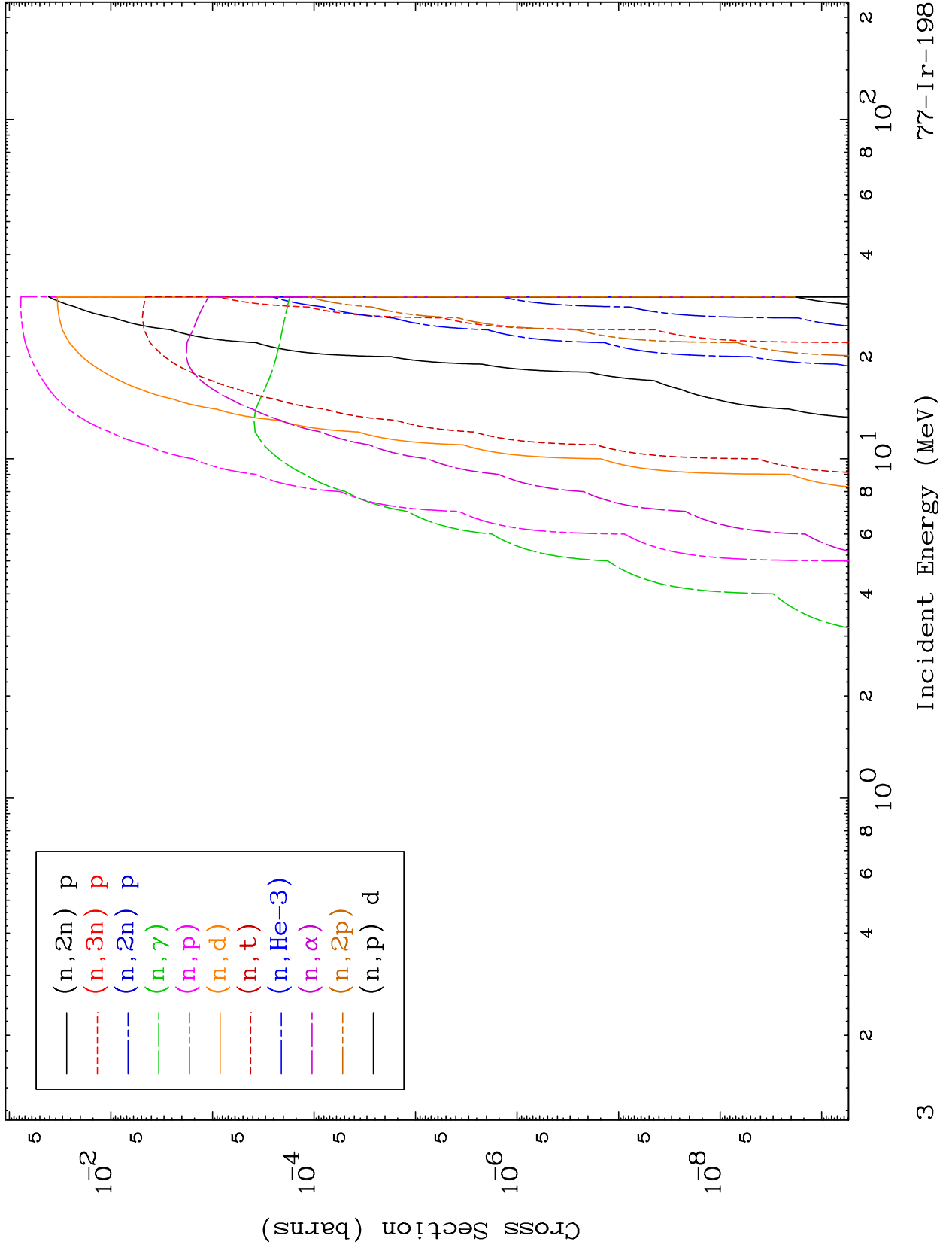
Proton Major

77-Ir-198

0 Kelvin Cross Sections



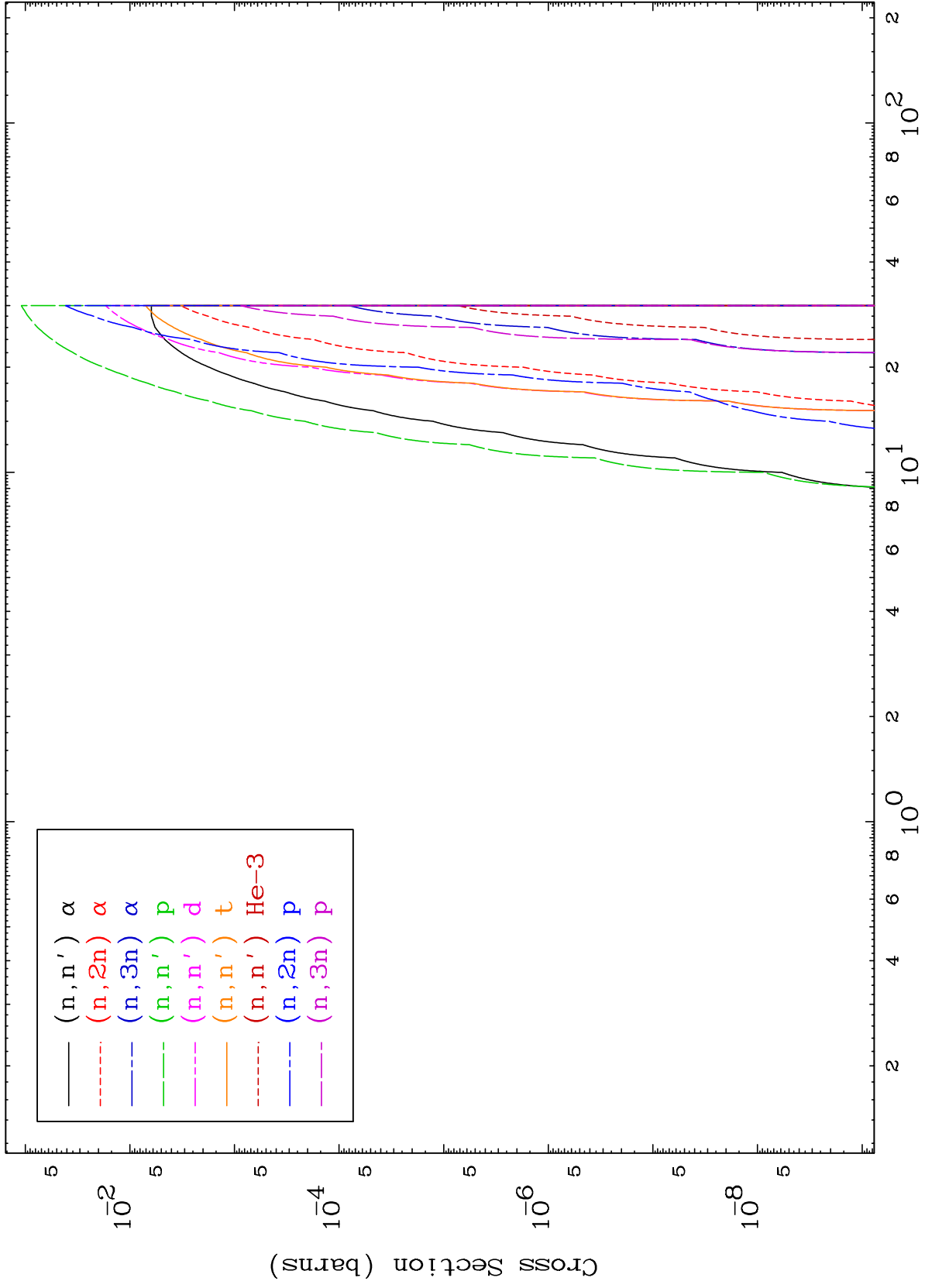


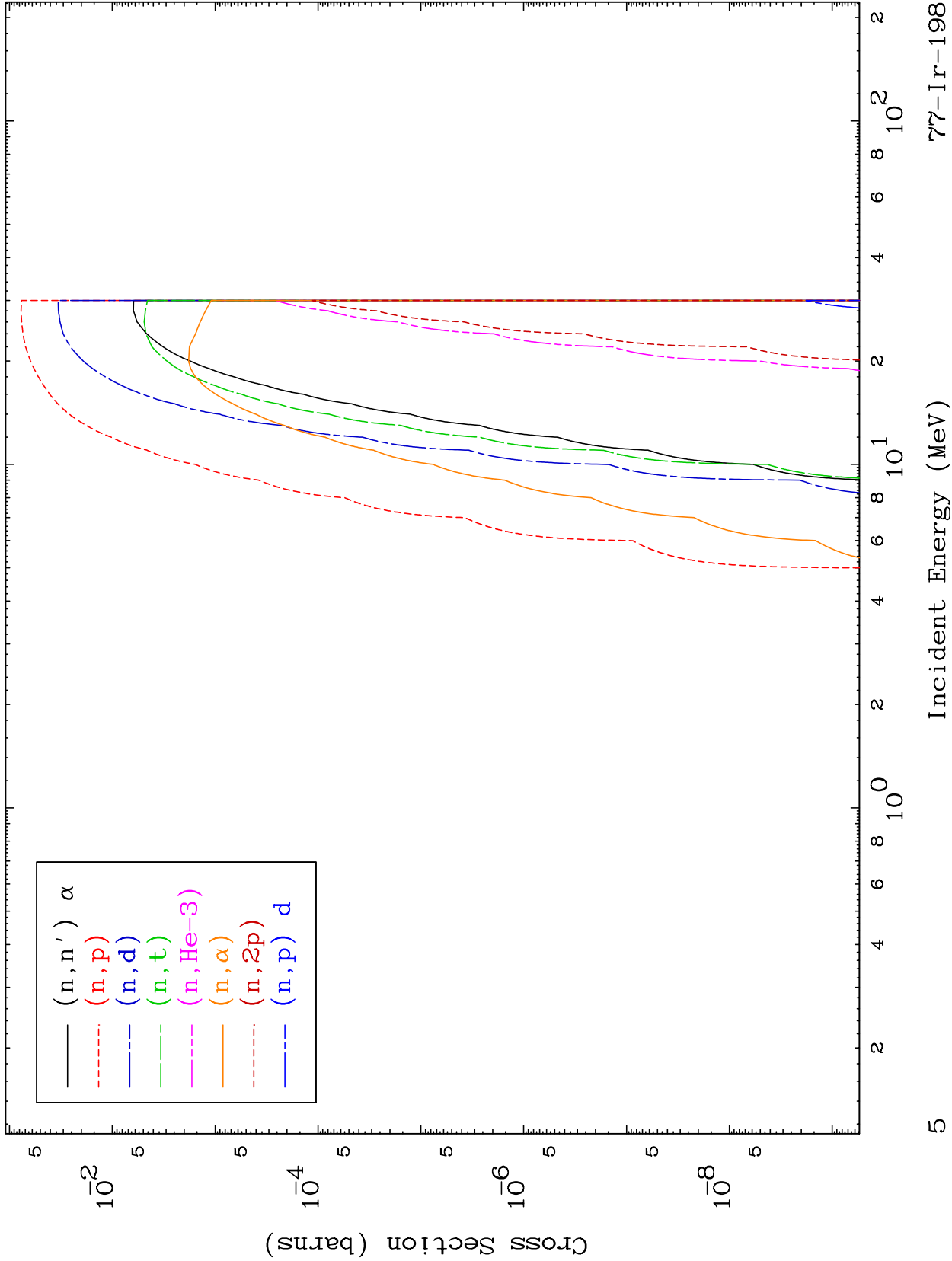


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Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-198

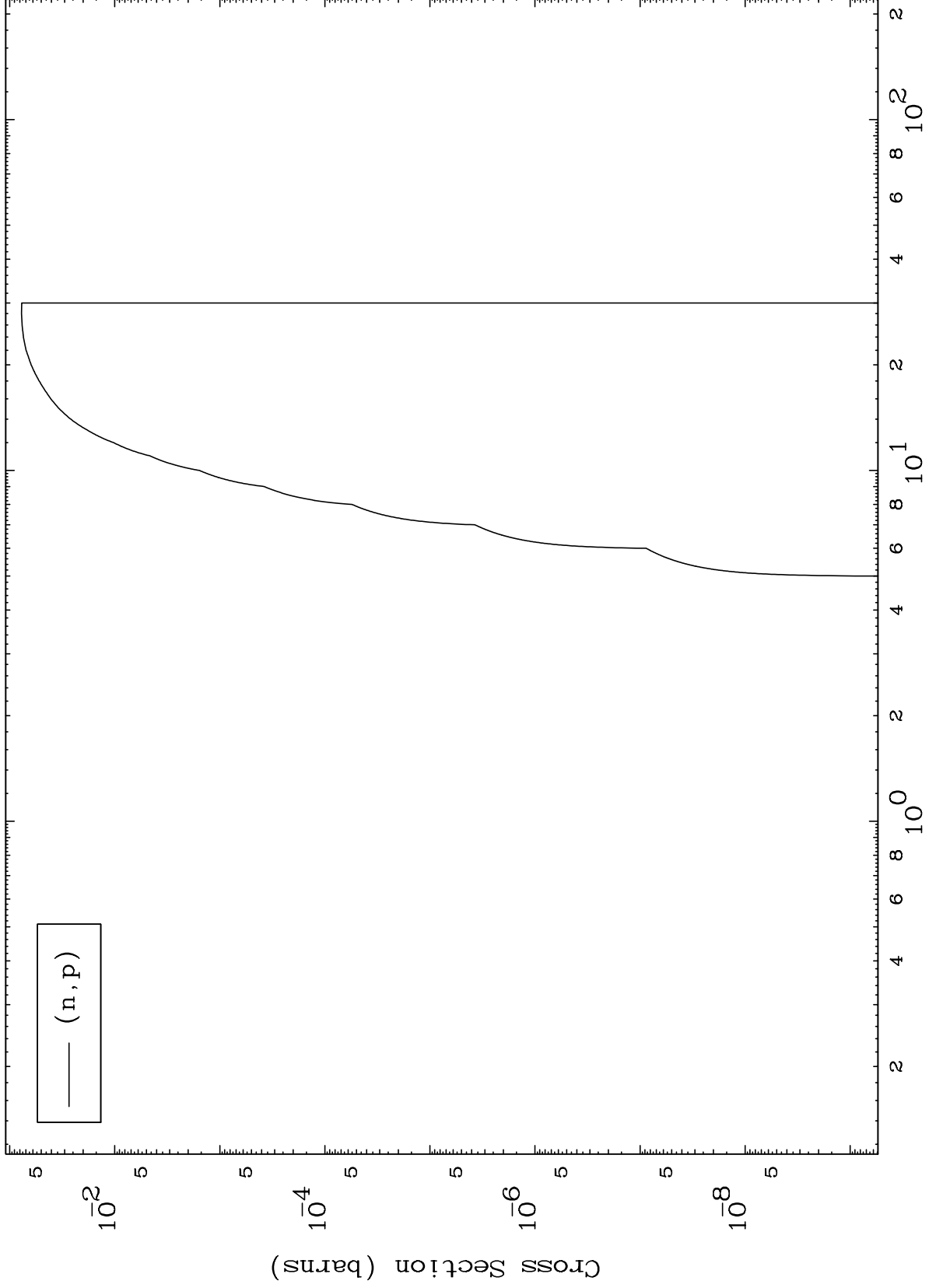




MAT 7746

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-198



6

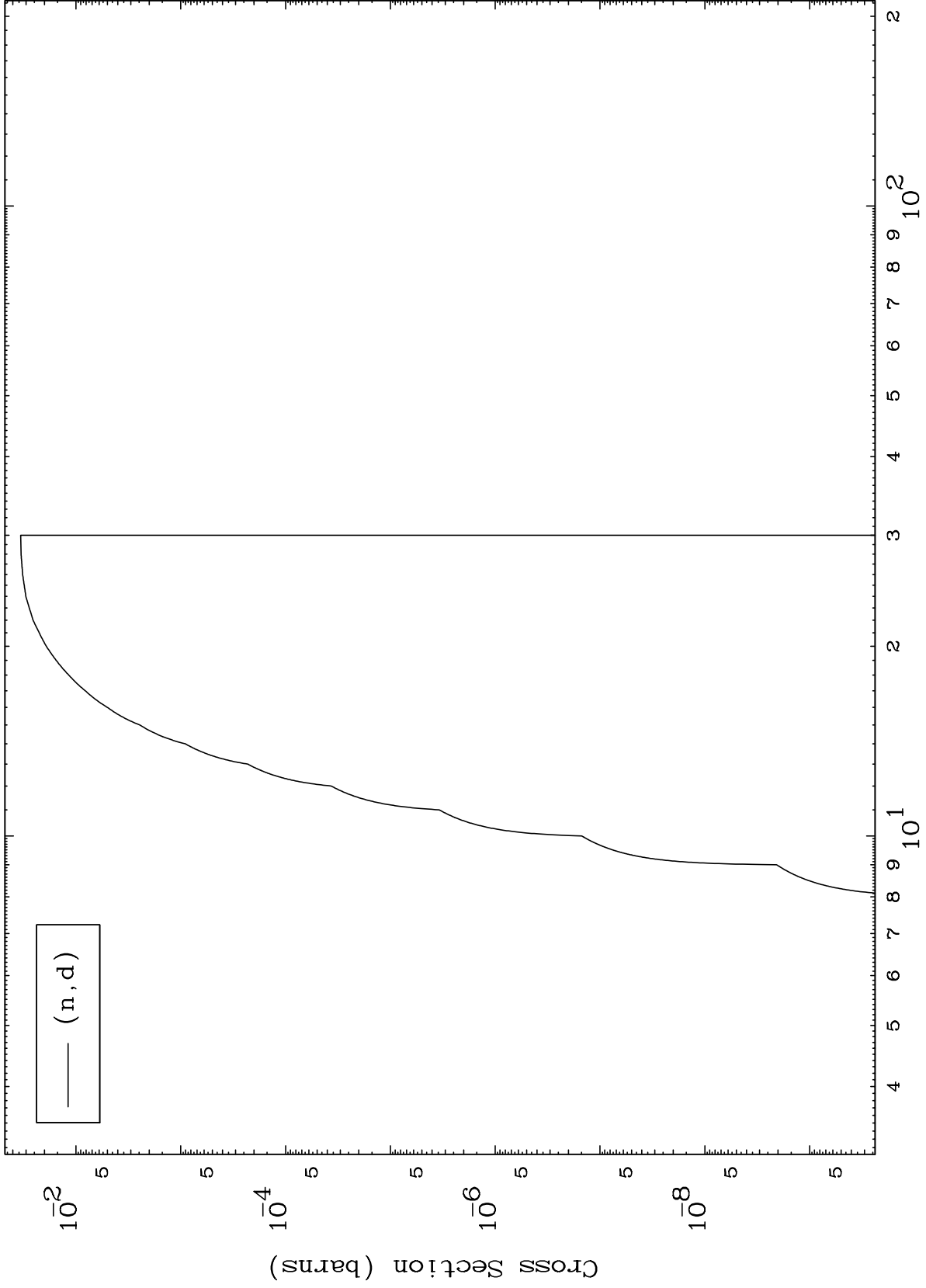
Incident Energy (MeV)

77-Ir-198

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(p,d) Levels
0 Kelvin Cross Sections

77-Ir-198



7

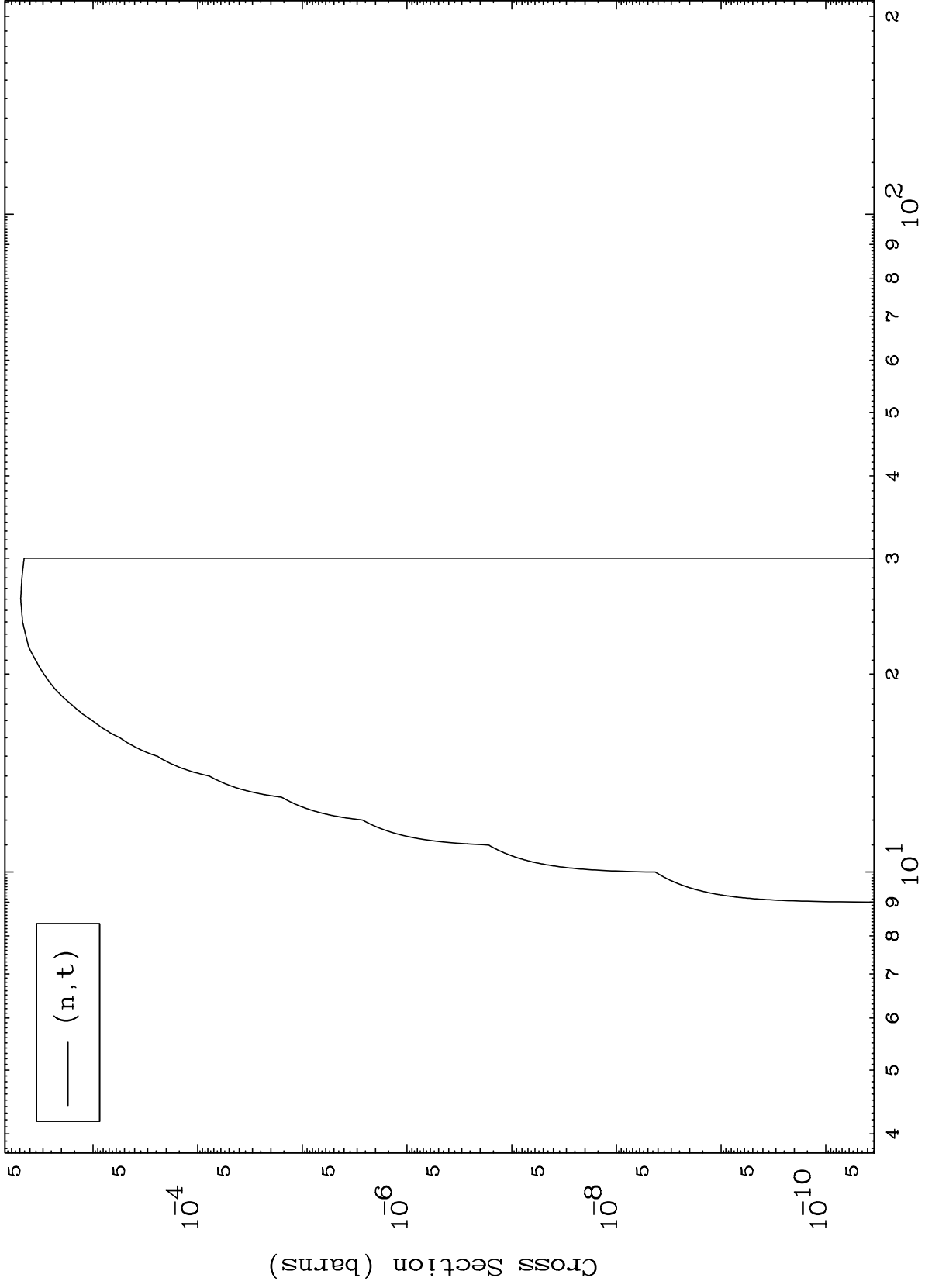
Incident Energy (MeV)

77-Ir-198

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(p, t) Levels
0 Kelvin Cross Sections

77-Ir-198

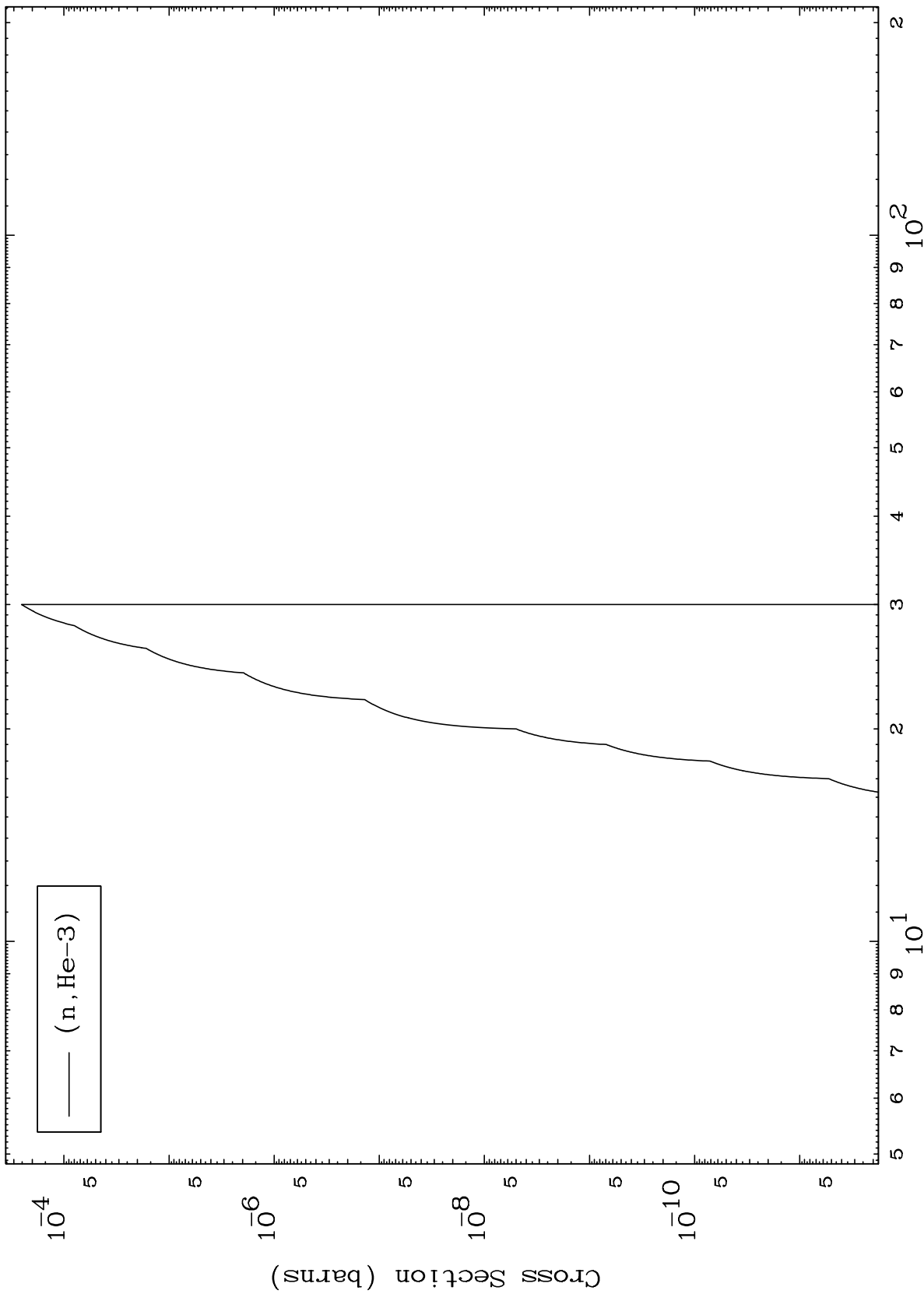


8

Incident Energy (MeV)

77-Ir-198

(p,He3) Levels
0 Kelvin Cross Sections

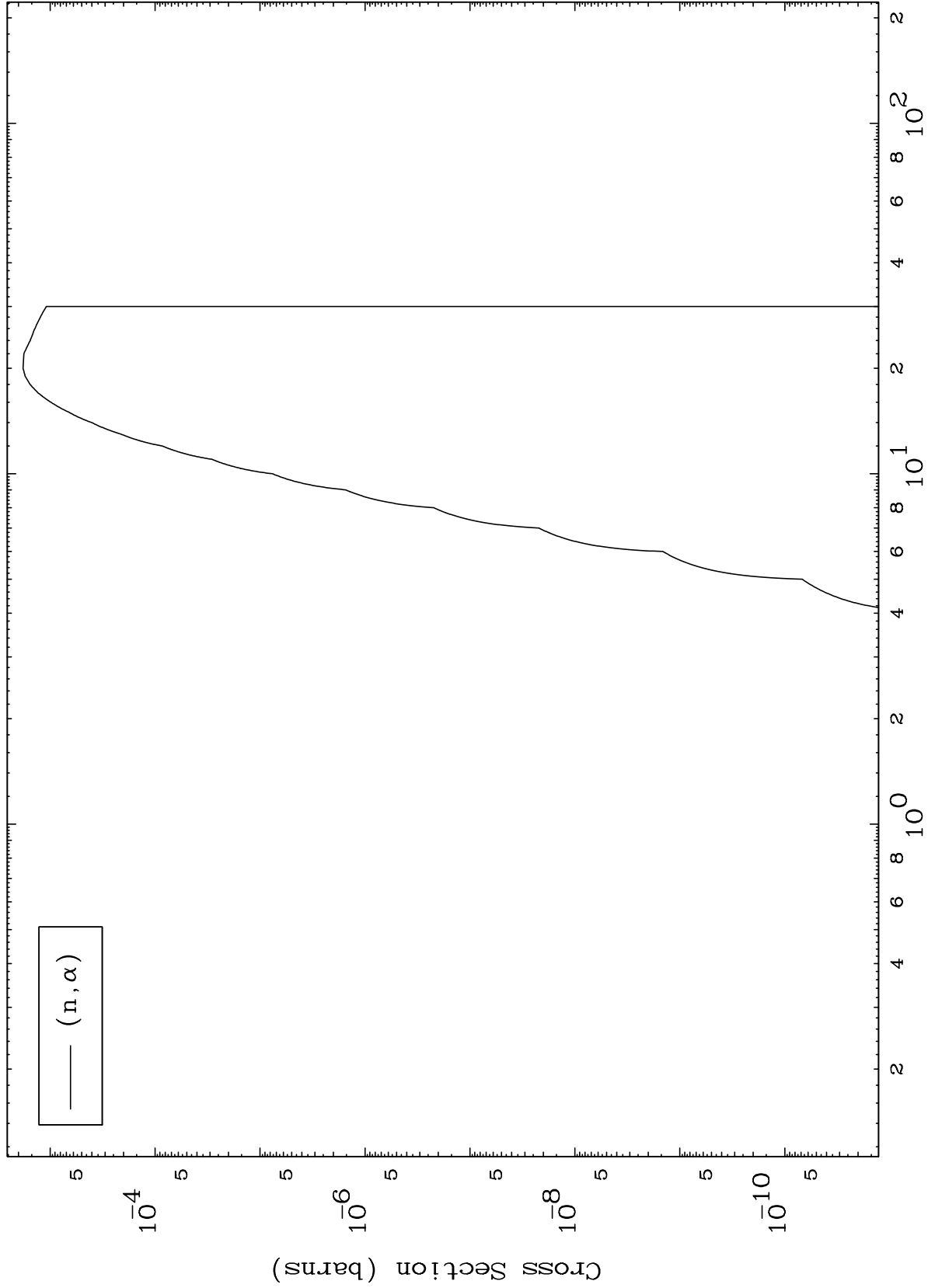


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(p, α) Levels

77-Ir-198

0 Kelvin Cross Sections



10

Incident Energy (MeV)

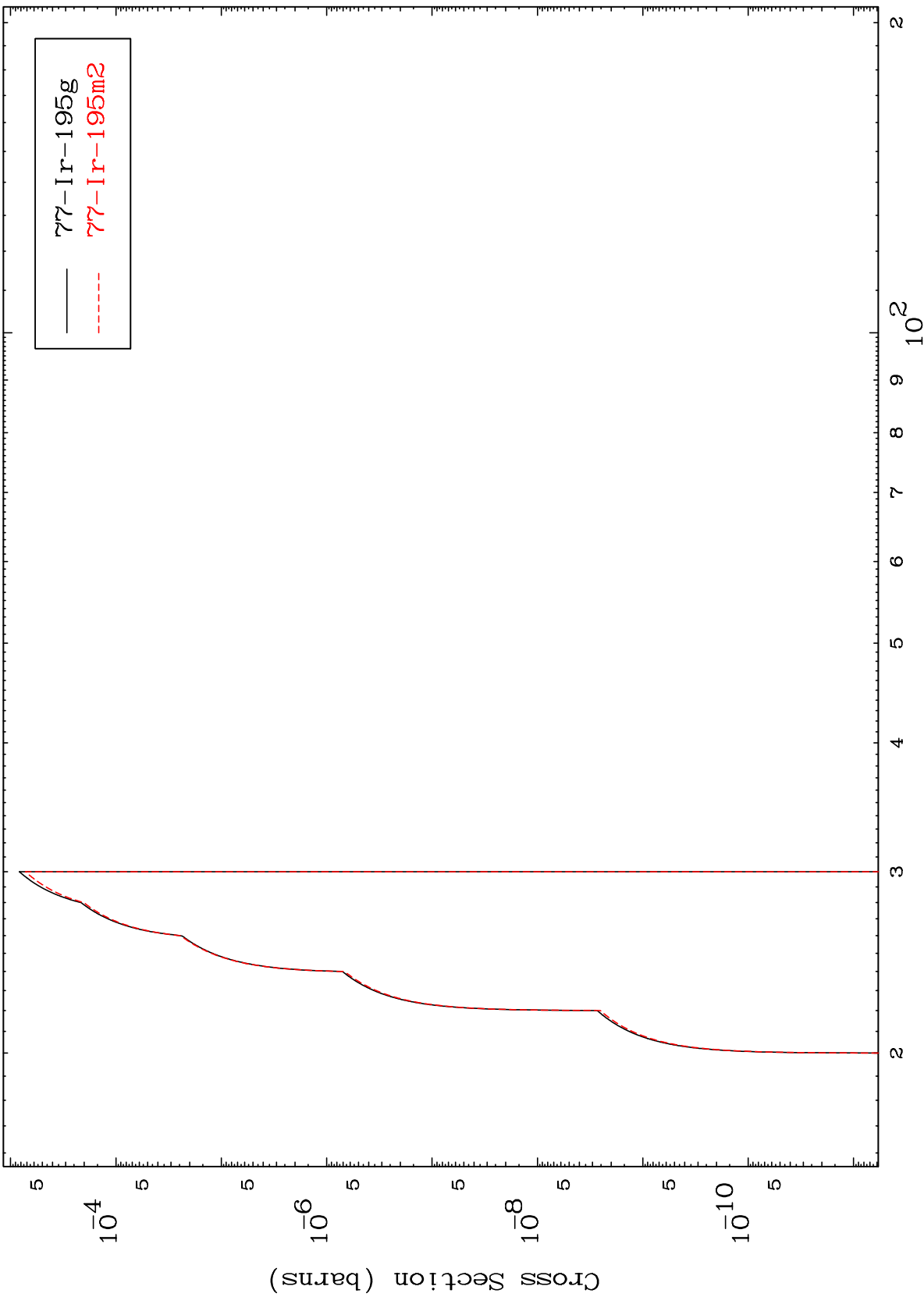
77-Ir-198

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(n,2n) d

77-Ir-198

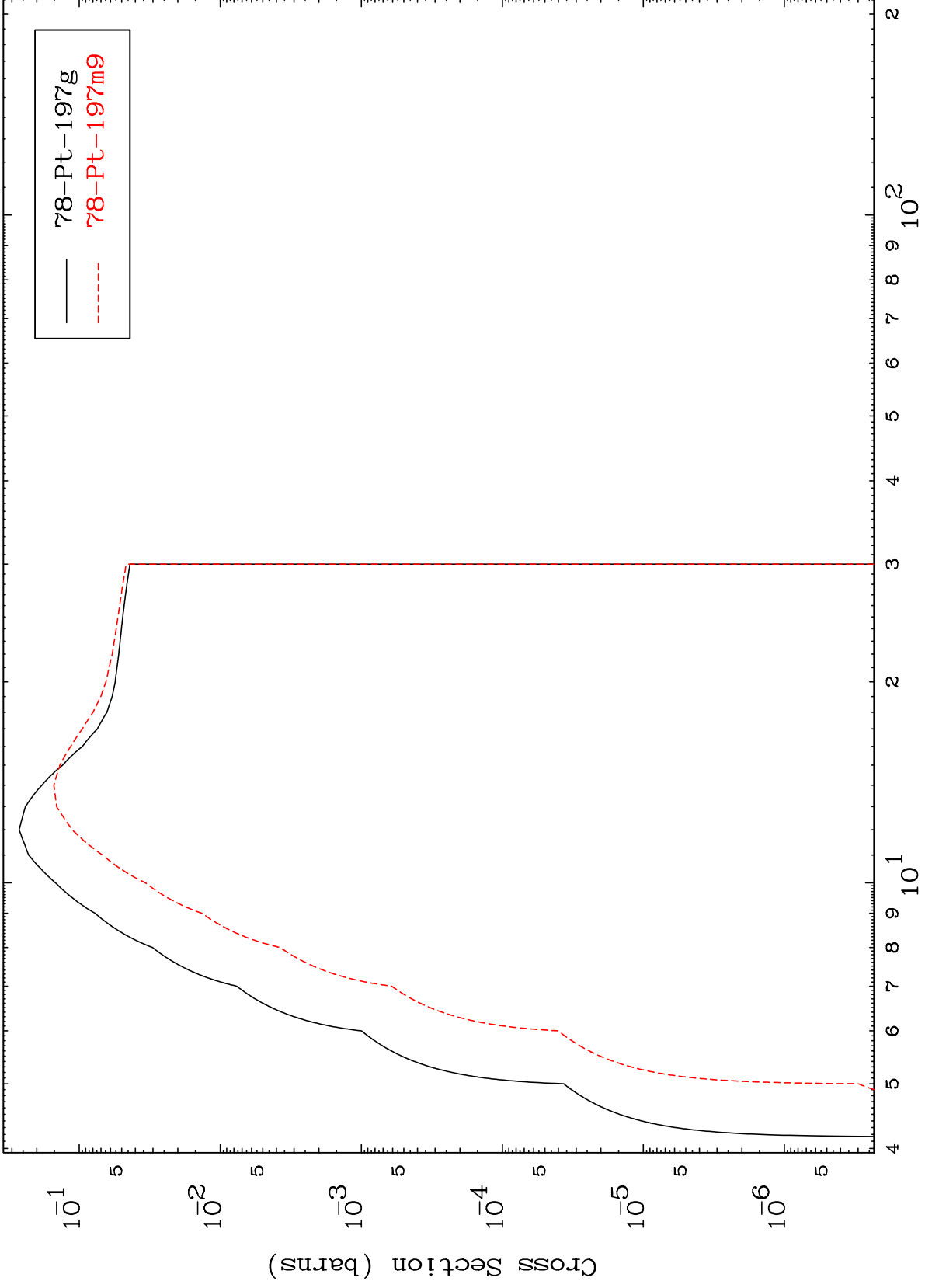
Radionuclide Production Cross Section



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77-Ir-198

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

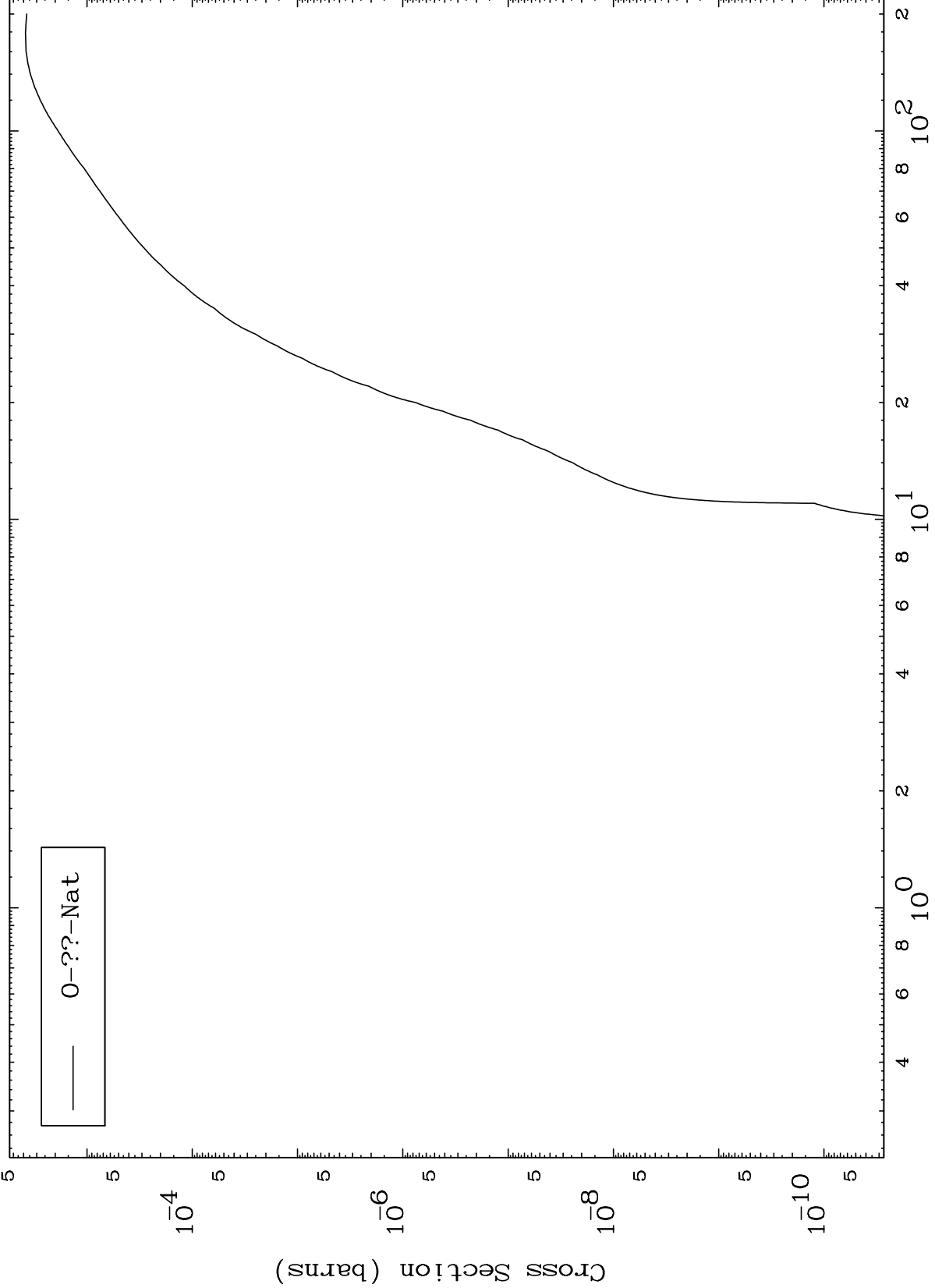
77-Ir-198

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Fission

⁷⁷Ir-198

Radionuclide Production Cross Section



13

Incident Energy (MeV)

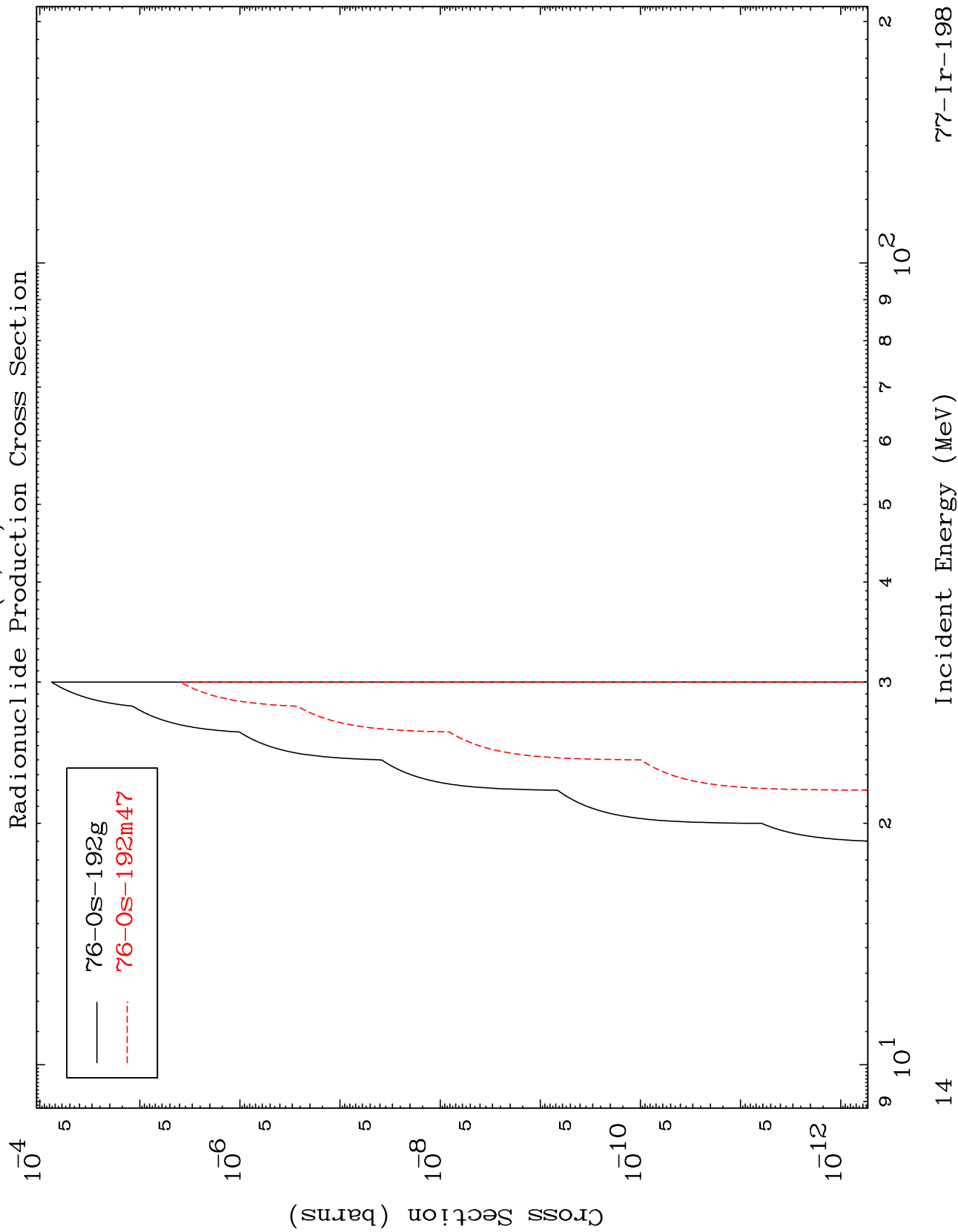
⁷⁷Ir-198

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(n,3n) α

⁷⁷Ir-198

Radionuclide Production Cross Section



Incident Energy (MeV)

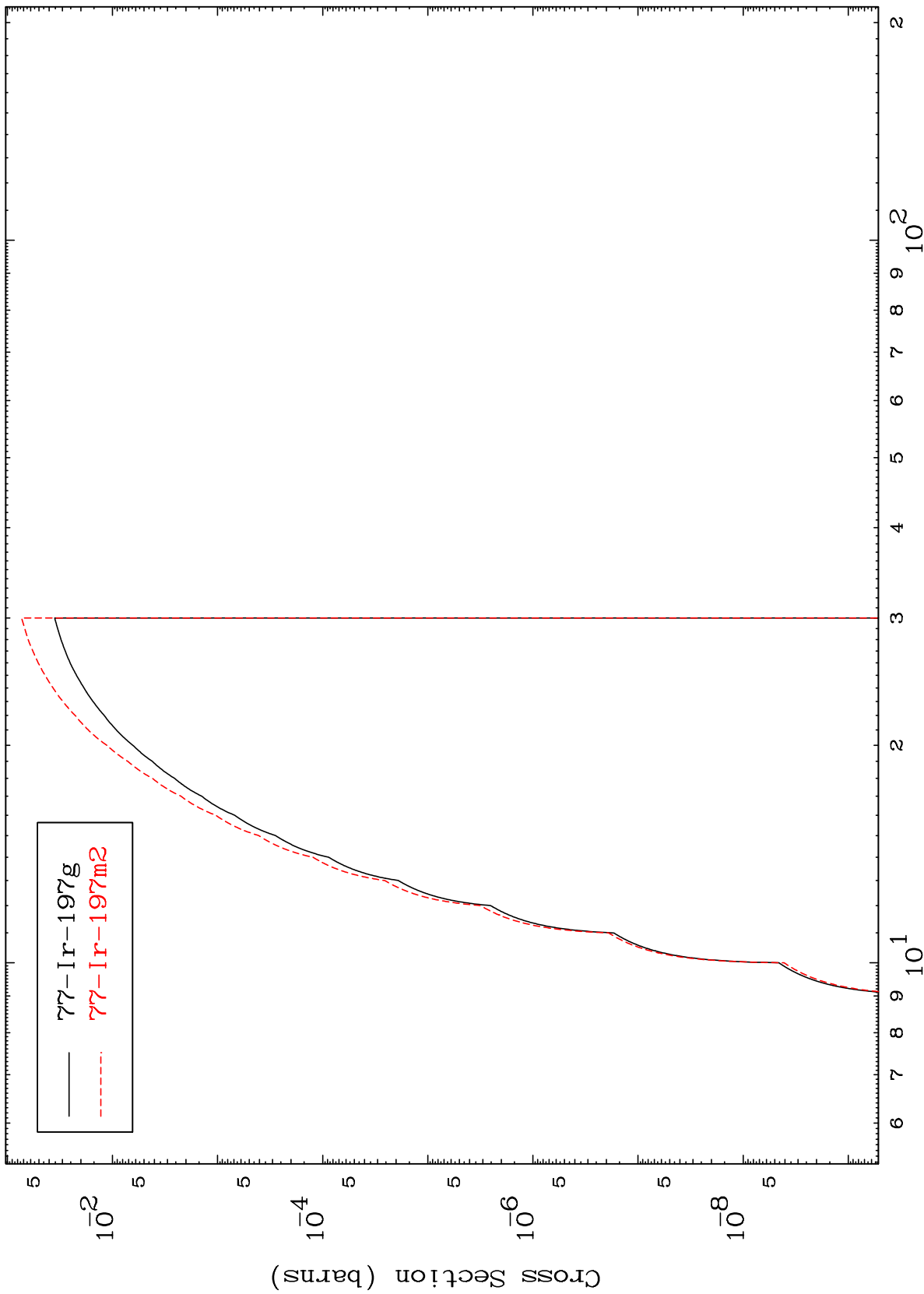
⁷⁷Ir-198

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^{77}Ir (n,n') p

^{77}Ir -198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

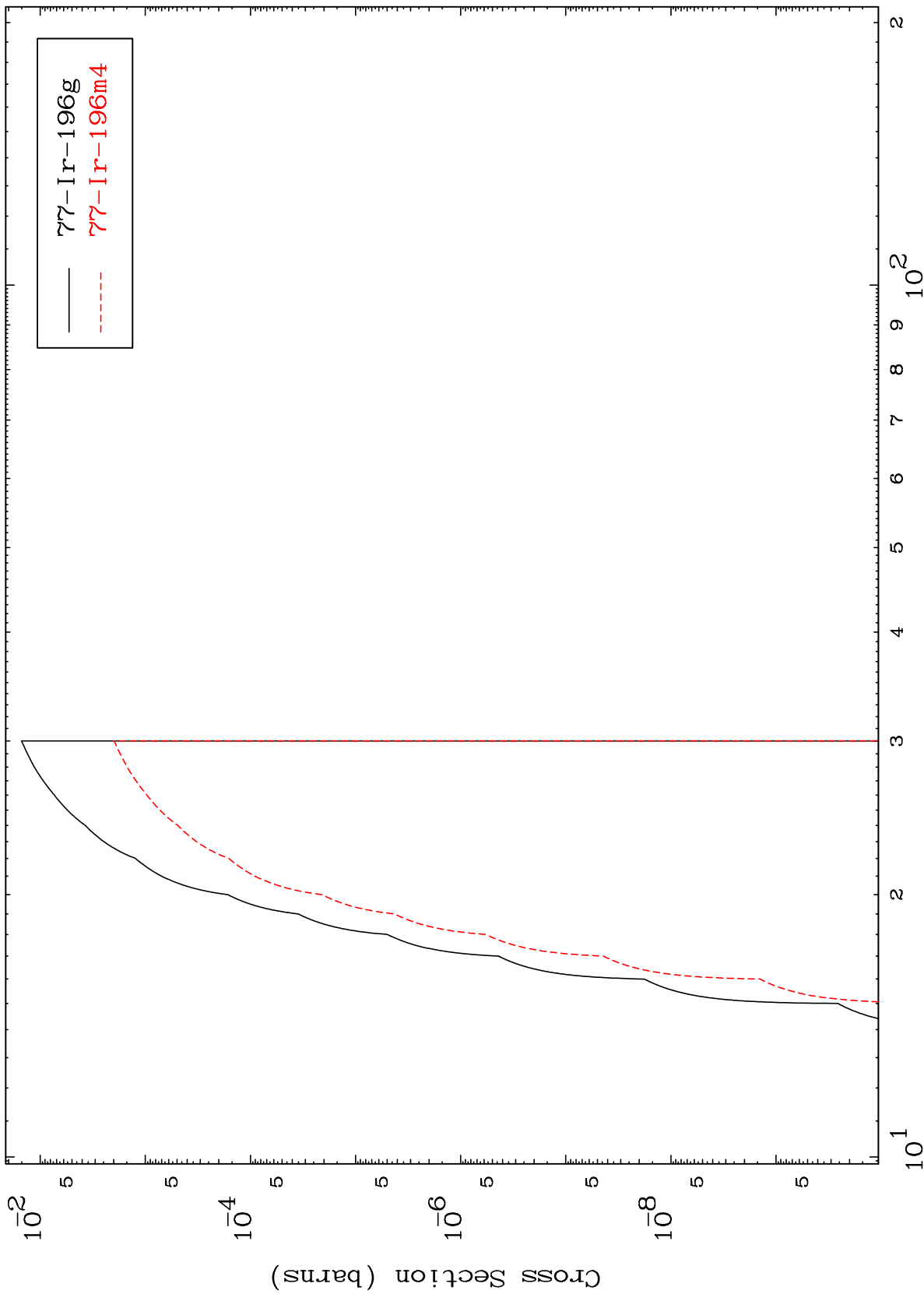
^{77}Ir -198

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(n,n') d

77-Ir-198

Radionuclide Production Cross Section



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

Incident Energy (MeV)

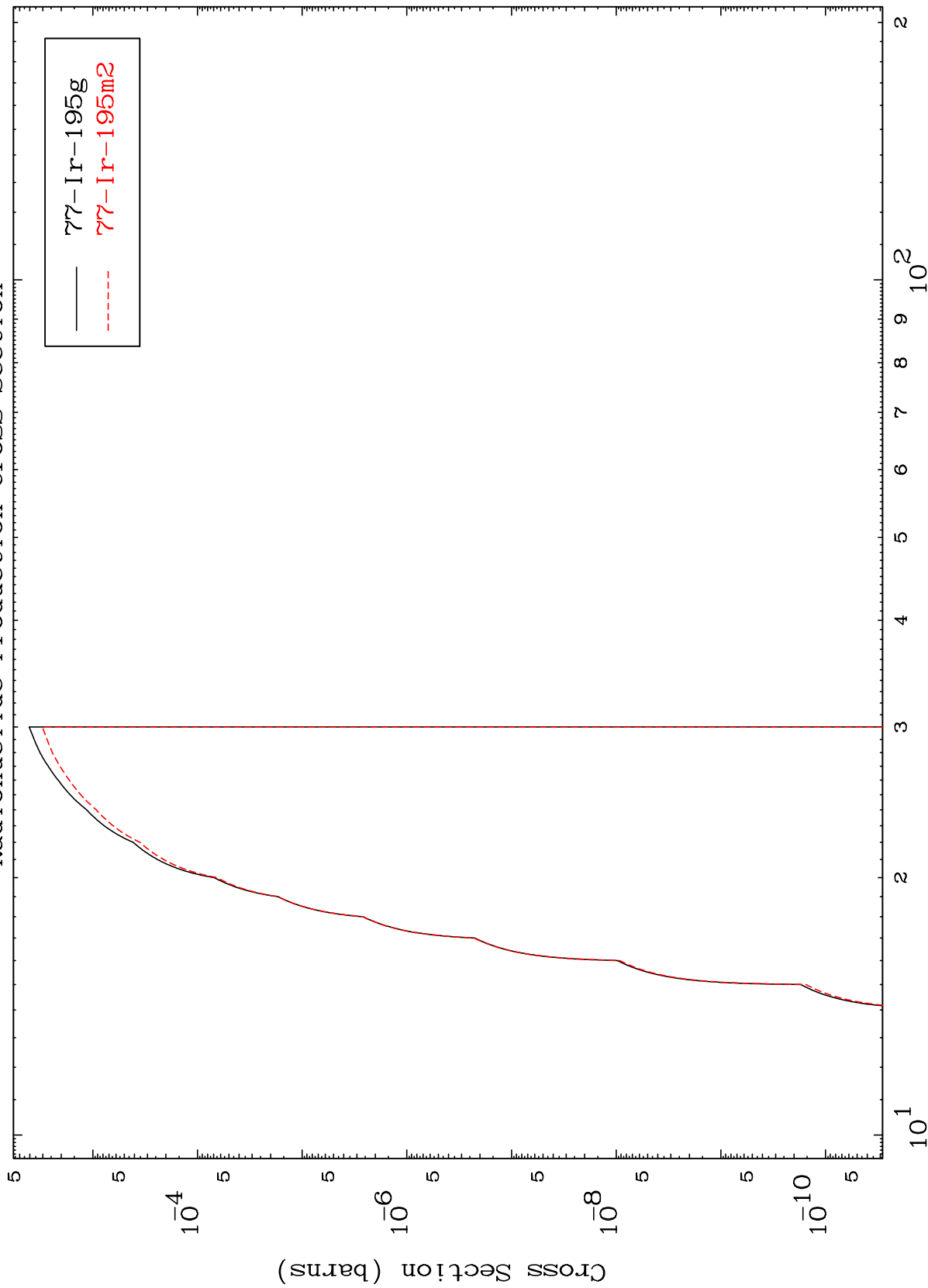
77-Ir-198

MAT 7746

(n,n') t

77-Ir-198

Radionuclide Production Cross Section



Incident Energy (MeV)

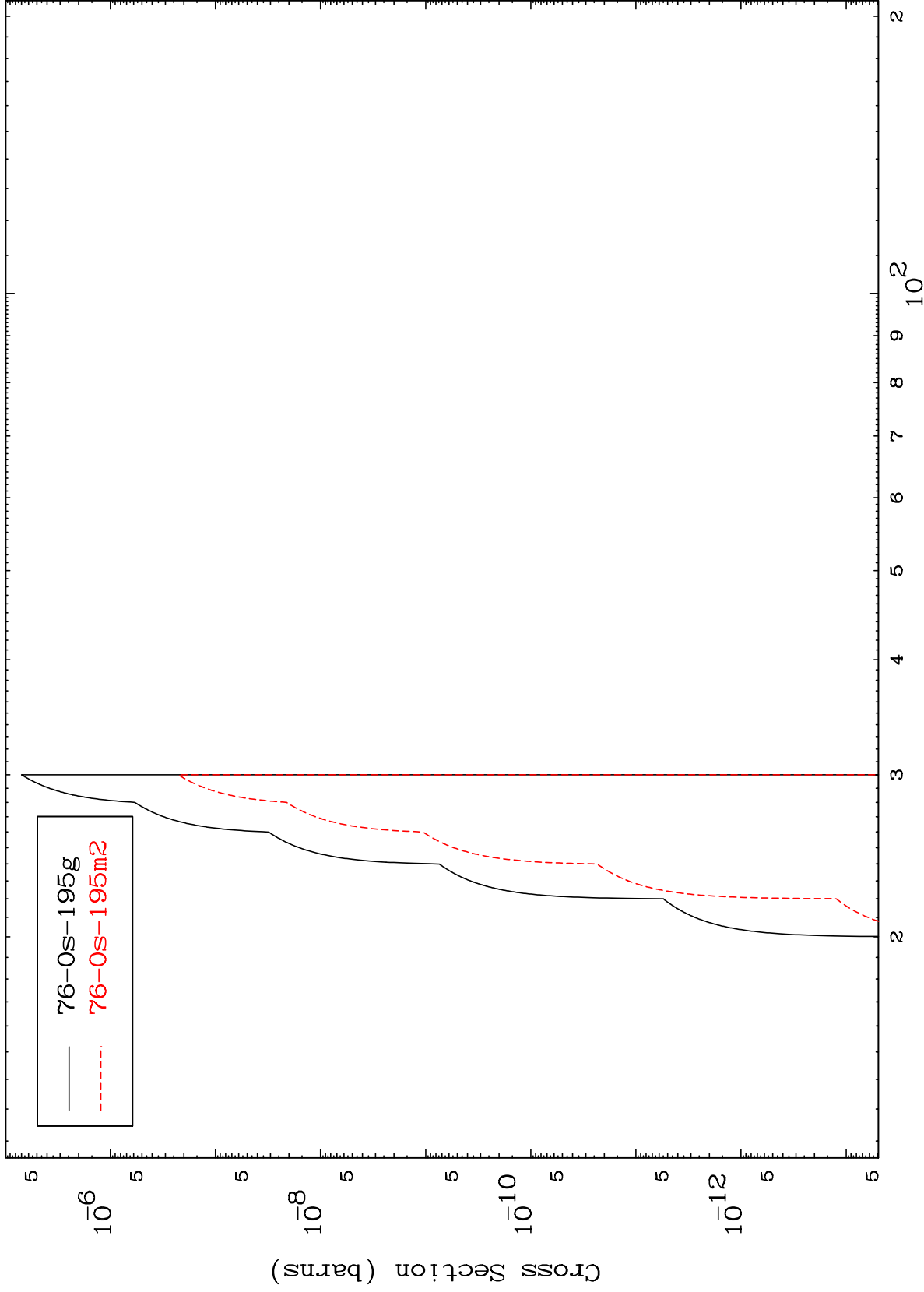
77-Ir-198

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(n,n') He-3

77-Ir-198

Radionuclide Production Cross Section

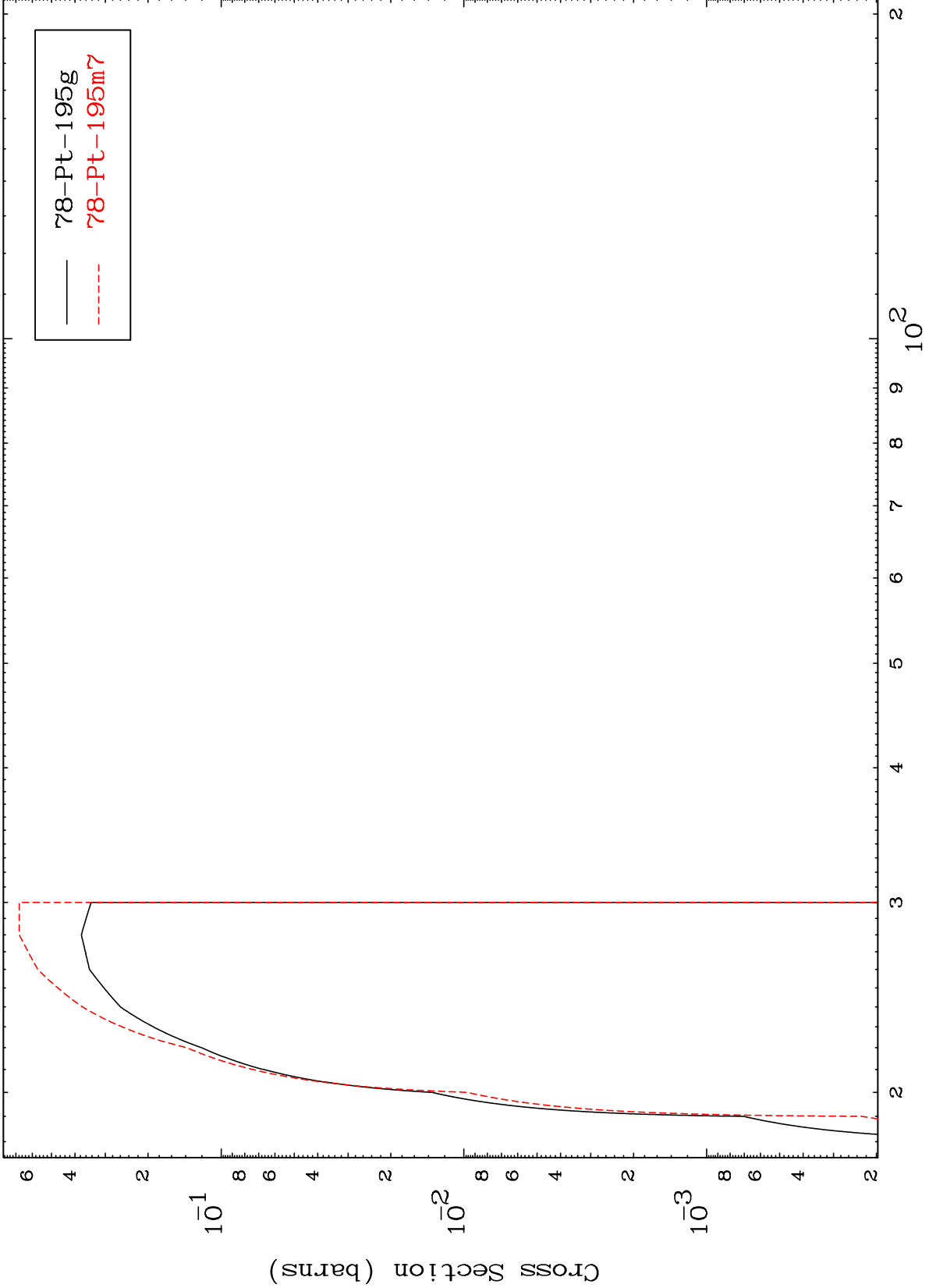


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(n,4n)

77-Ir-198

Radionuclide Production Cross Section

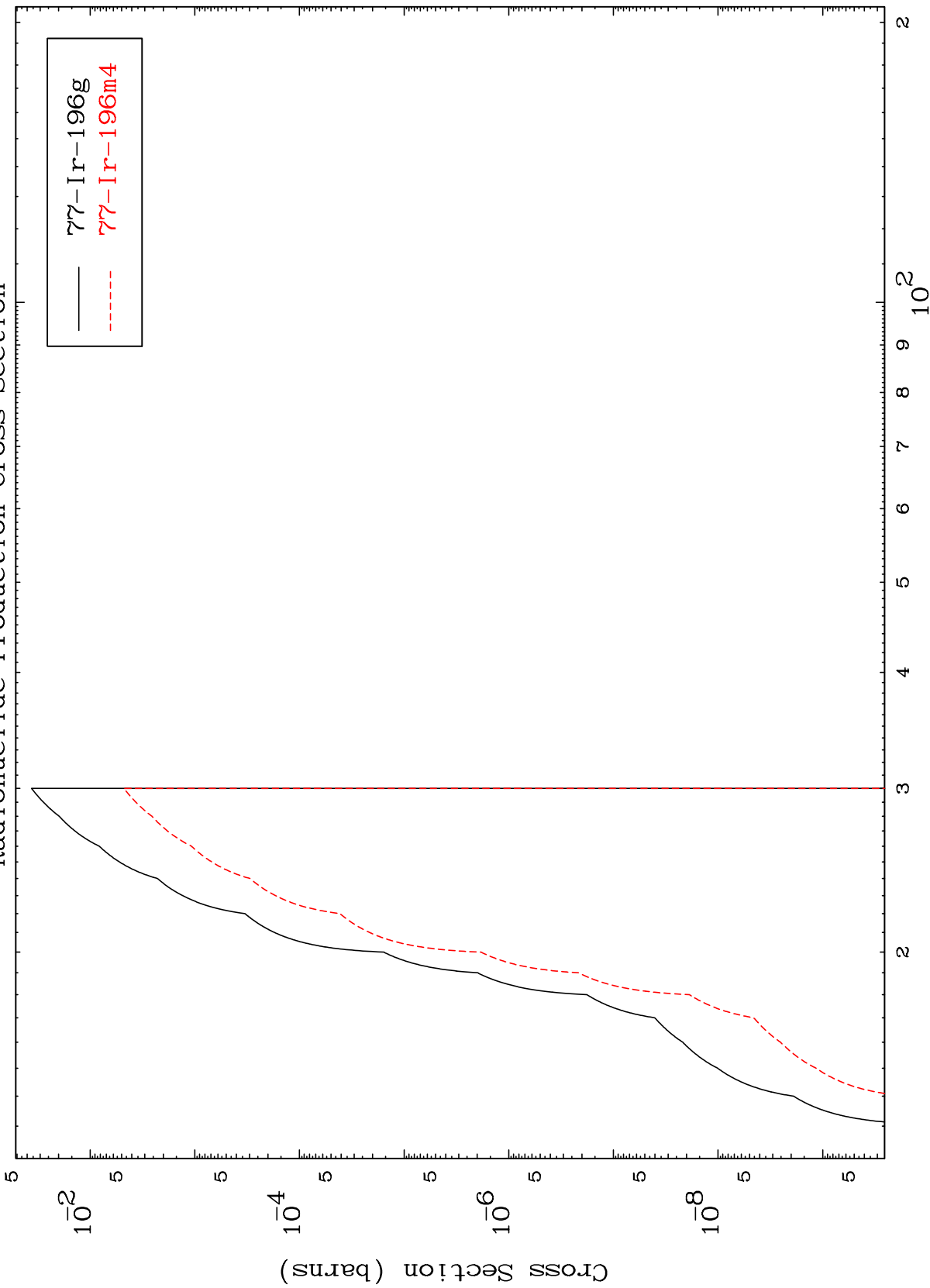


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(n,2n) p

77-Ir-198

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

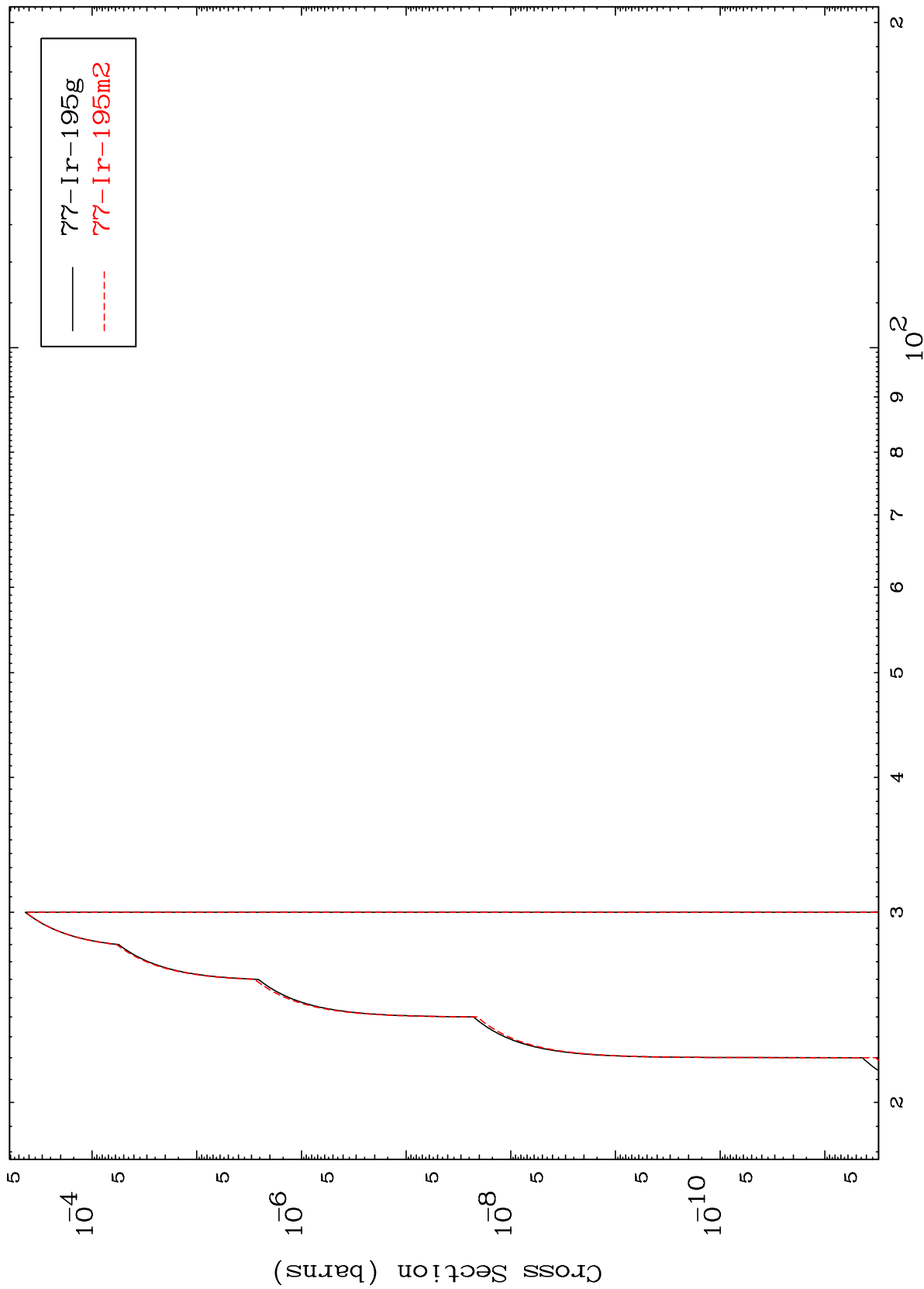
77-Ir-198

MAT 7746

(n,3n) p

77-Ir-198

Radionuclide Production Cross Section



21

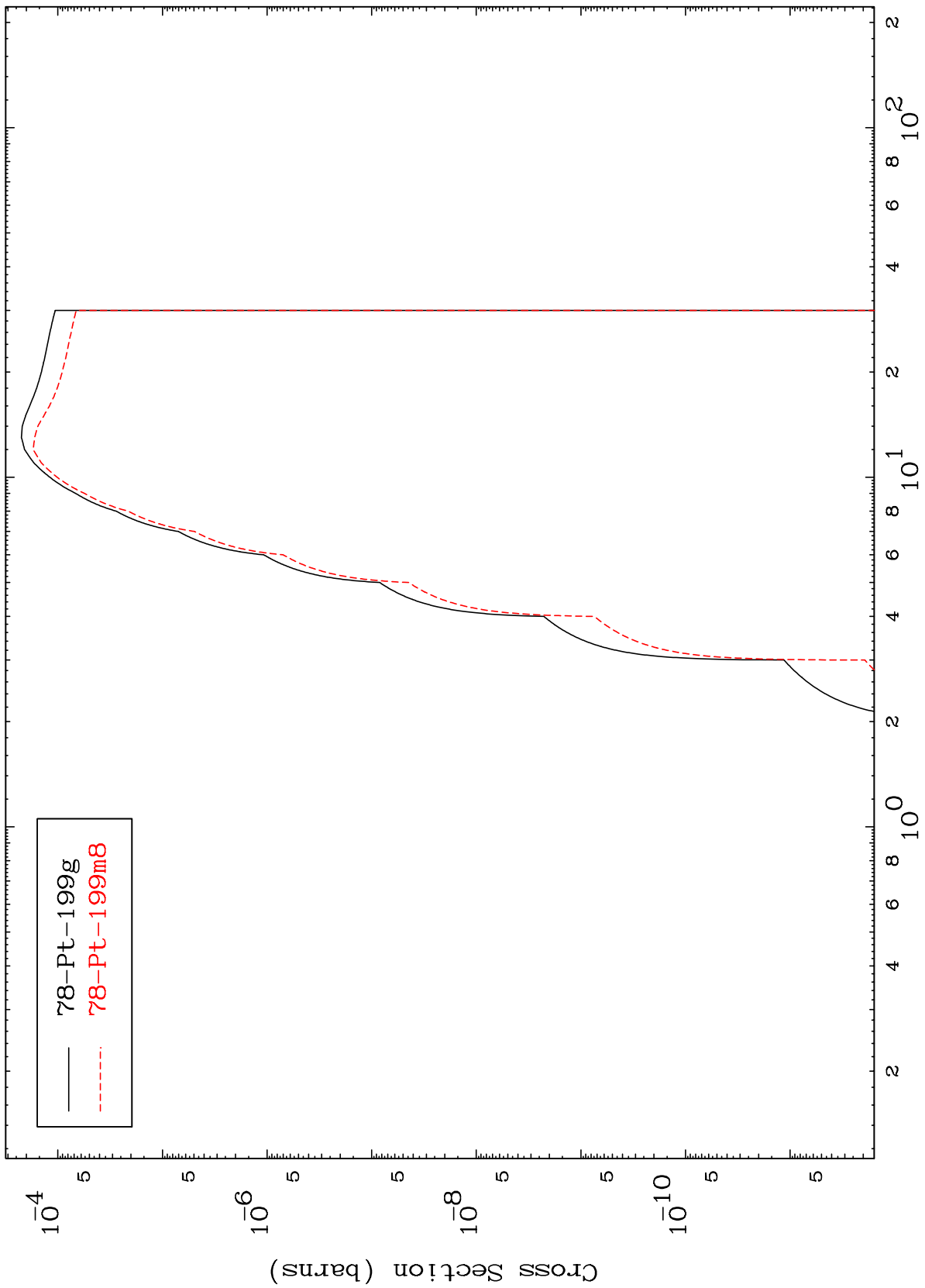
Incident Energy (MeV)

77-Ir-198

MAT 7746

77-Ir-198

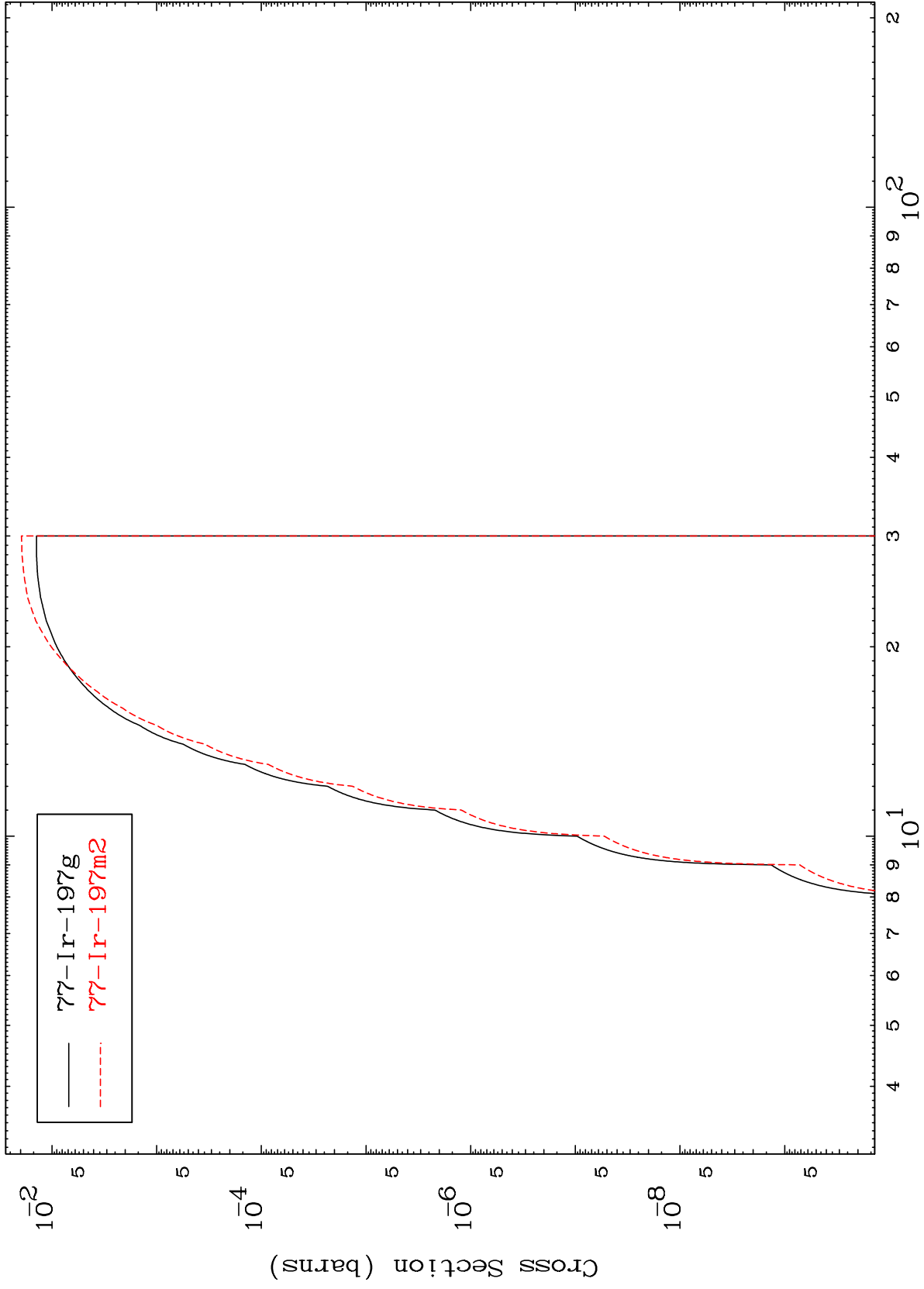
(n, γ)
Radionuclide Production Cross Section



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⁷⁷Ir-198

(n,d)
Radionuclide Production Cross Section



⁷⁷Ir-198

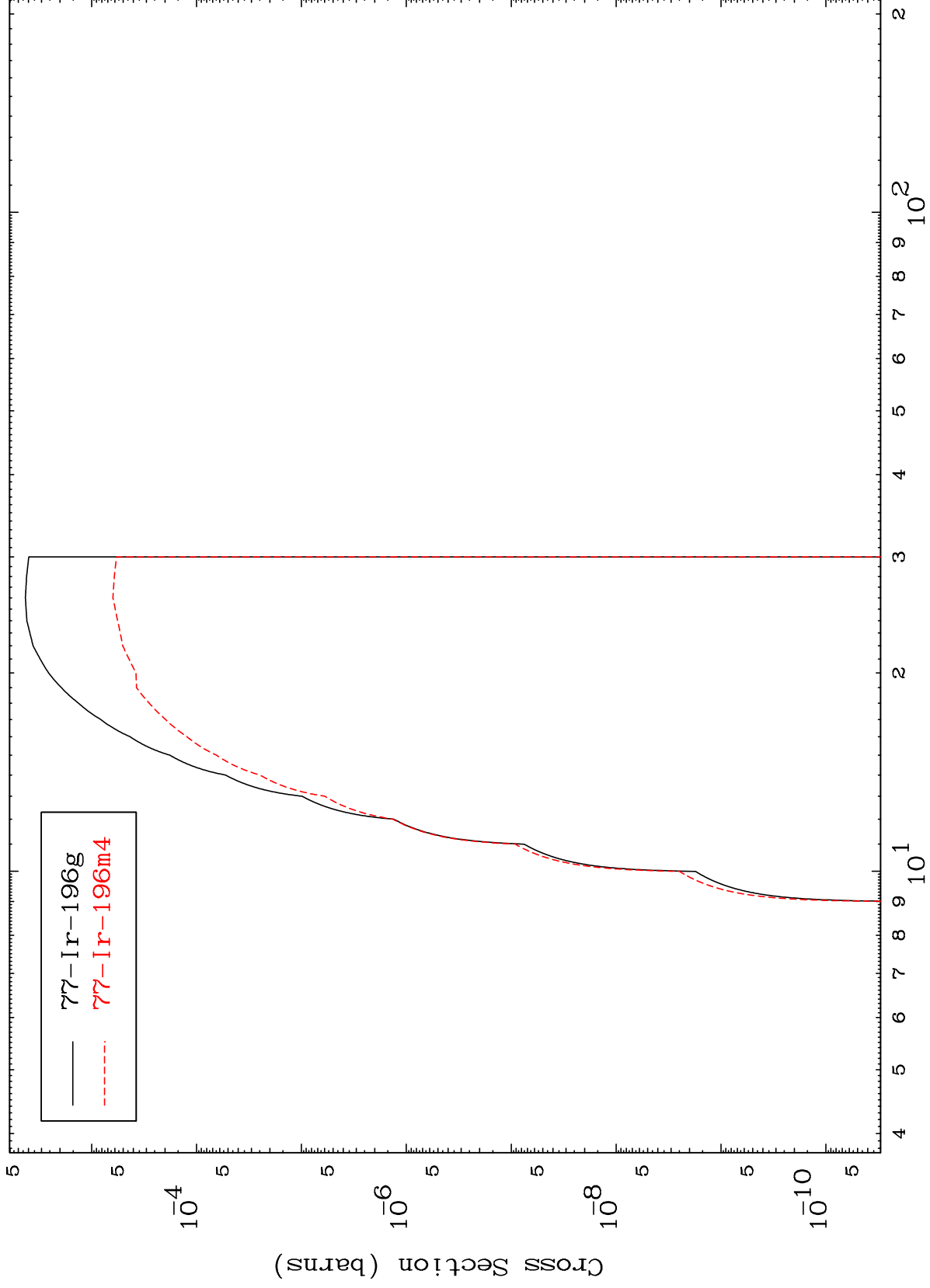
Incident Energy (MeV)

23

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77-Ir-198

(n, t)
Radionuclide Production Cross Section



77-Ir-198

Incident Energy (MeV)

24

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77-Ir-198

(n,α)
Radionuclide Production Cross Section

