

Program EVALPLOT
(Version 2021-1)

by

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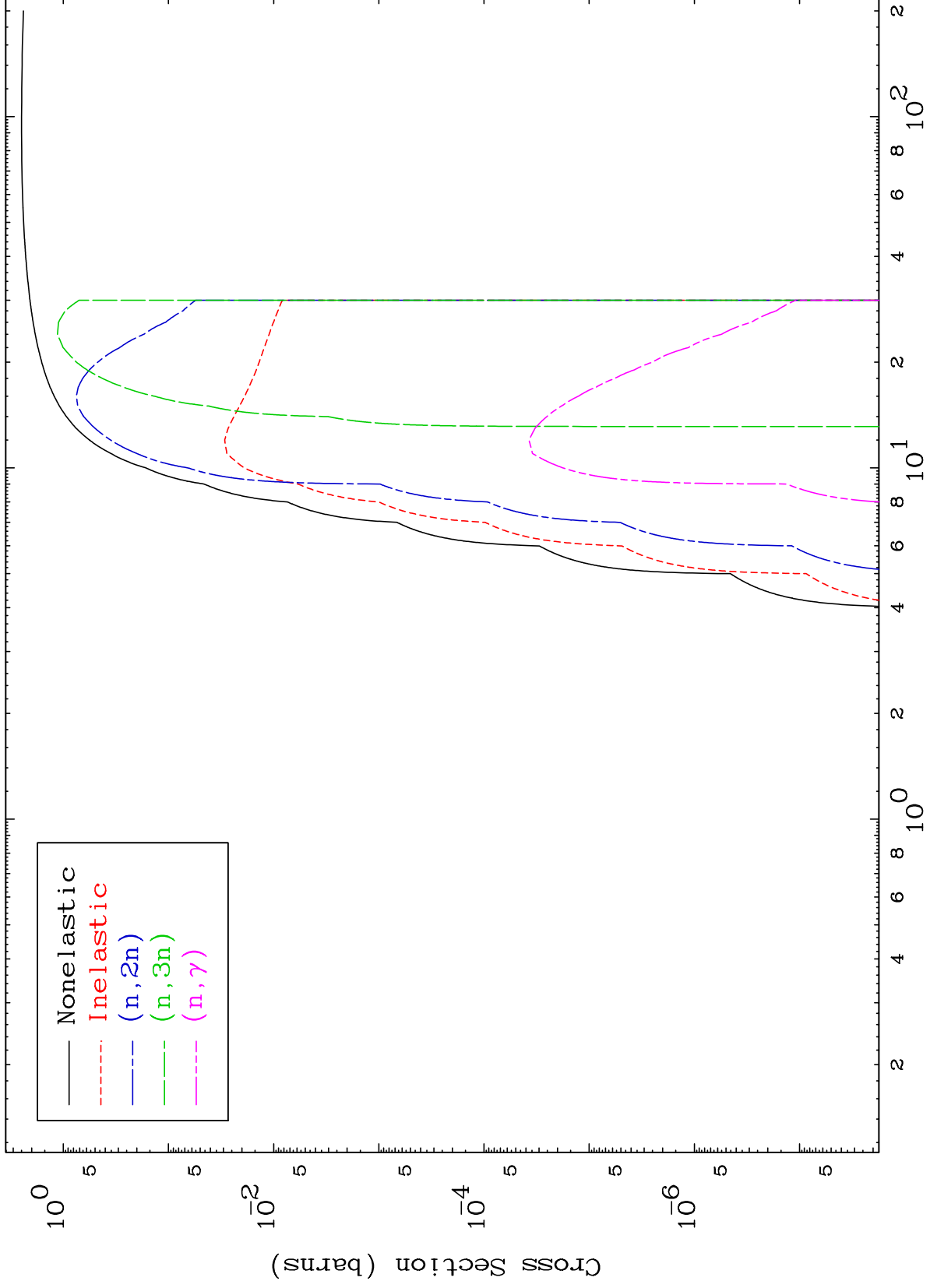
Press Mouse Button to Start

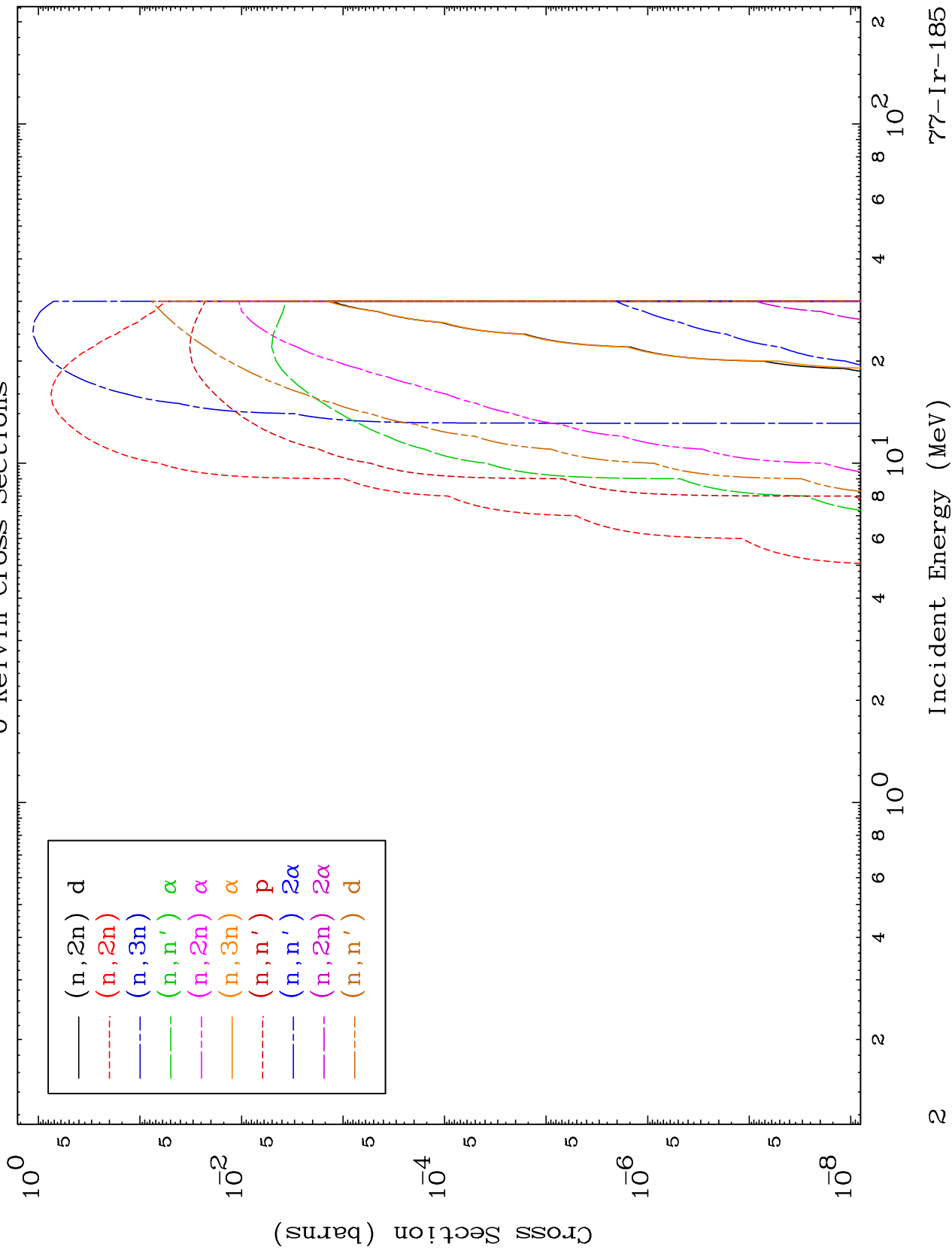
MAT 7707

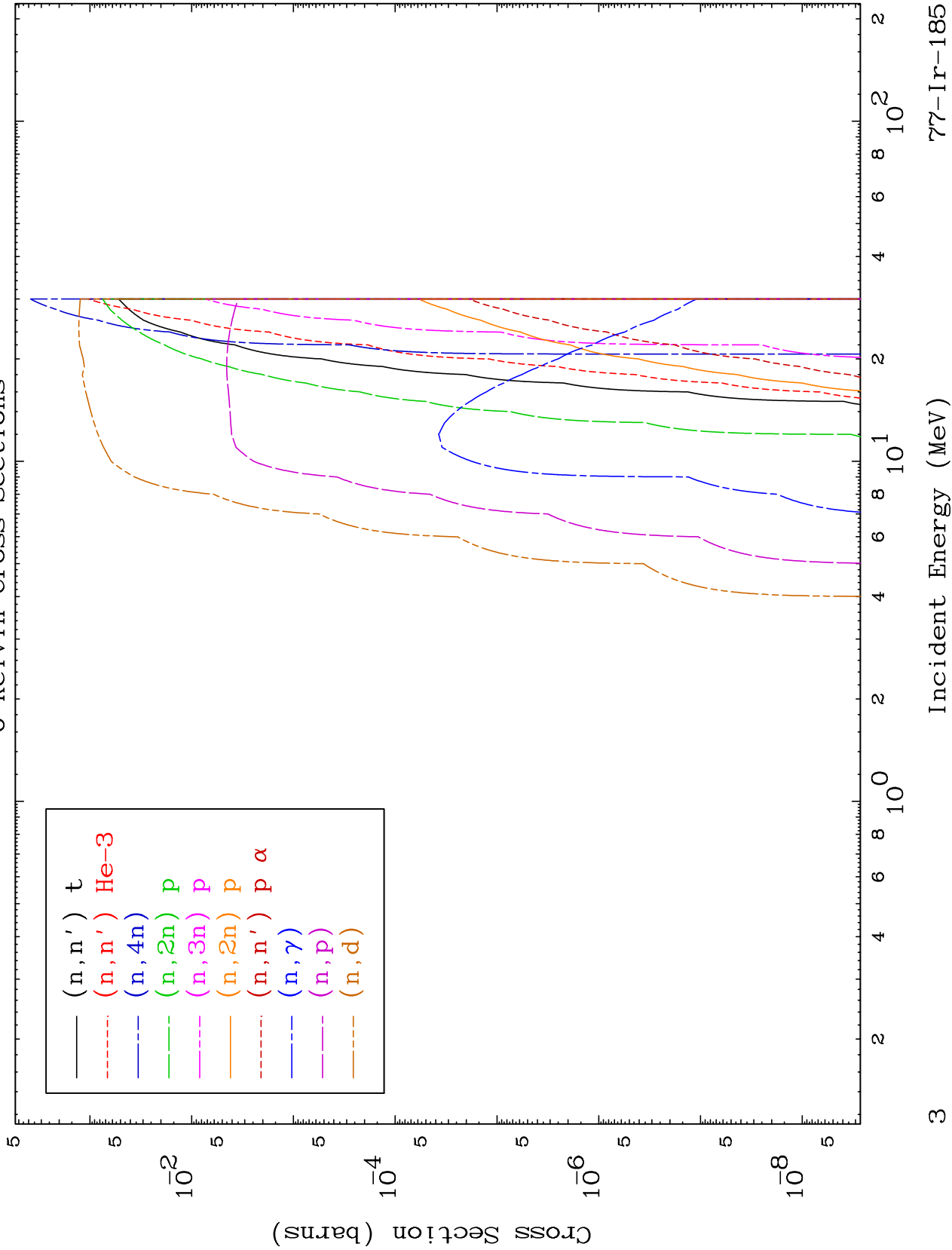
Triton Major

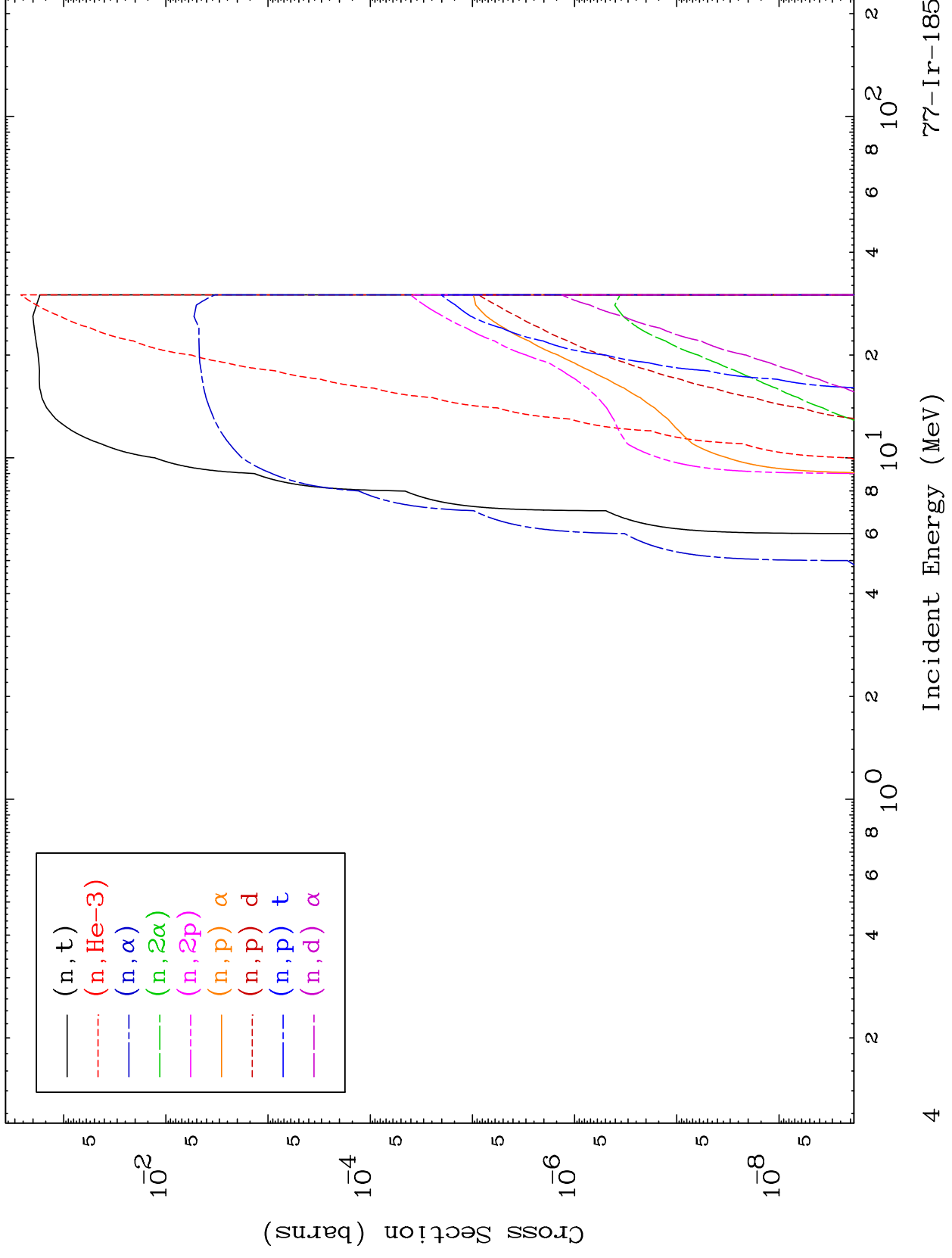
77-Ir-185

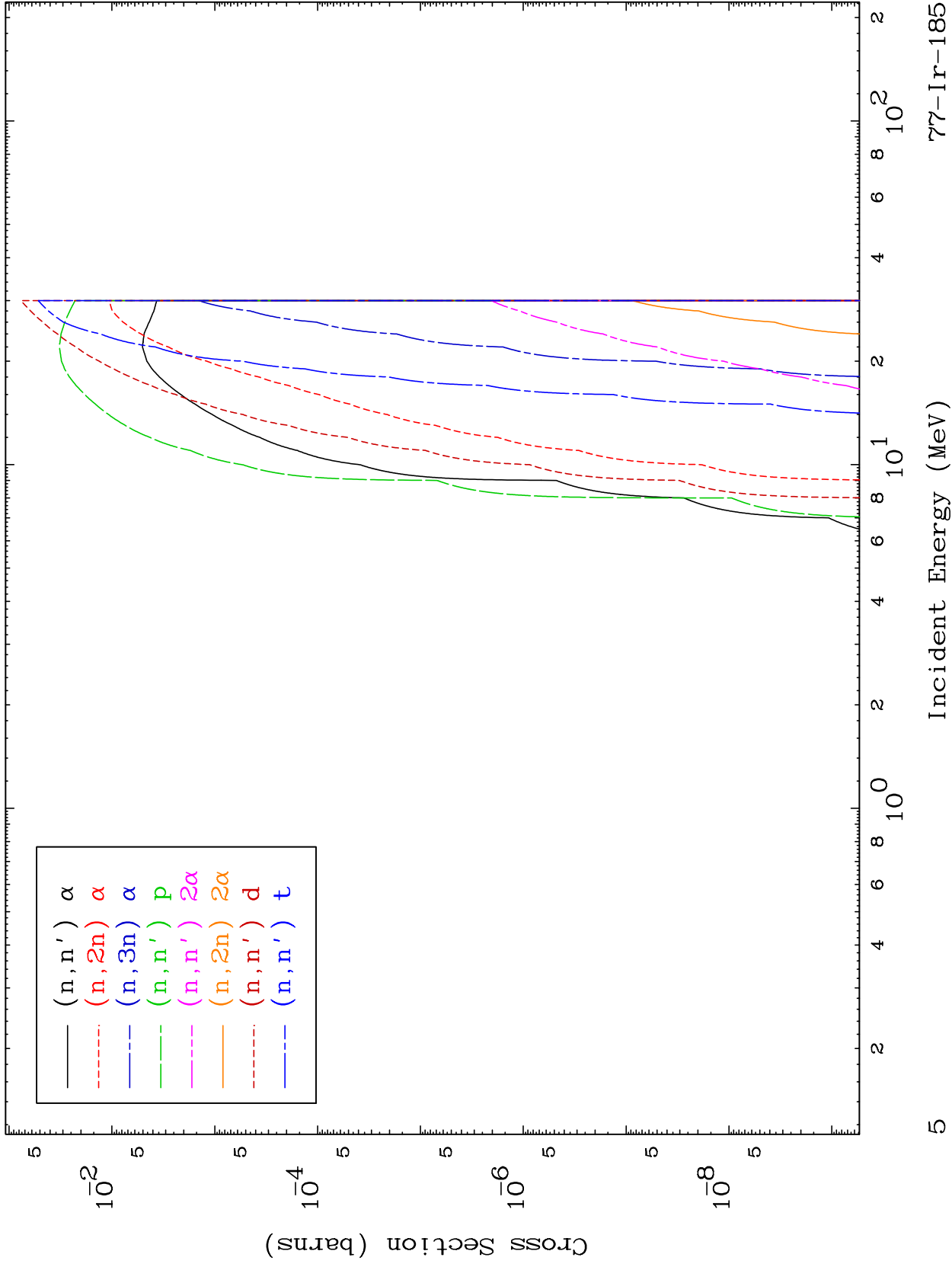
0 Kelvin Cross Sections







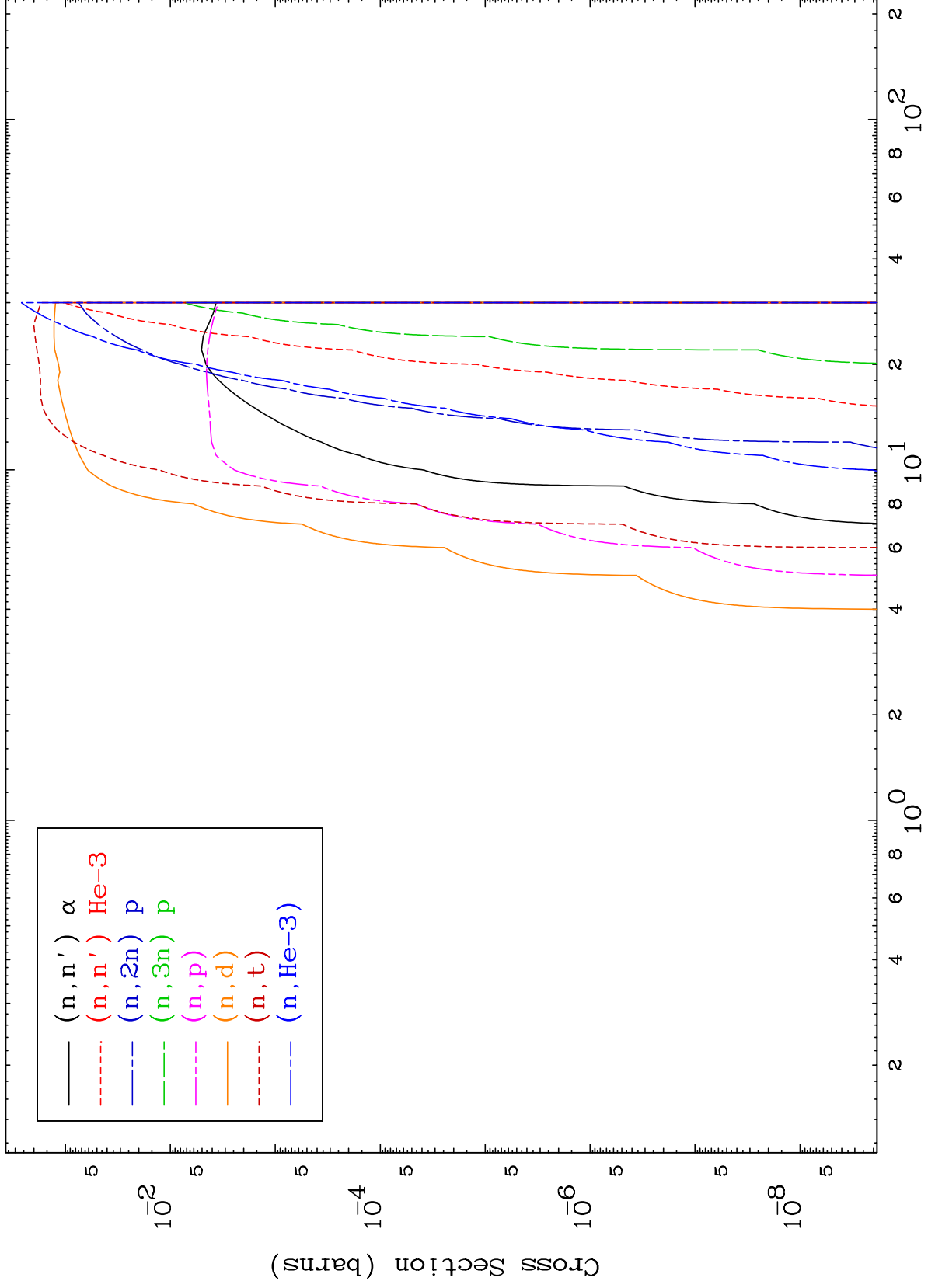


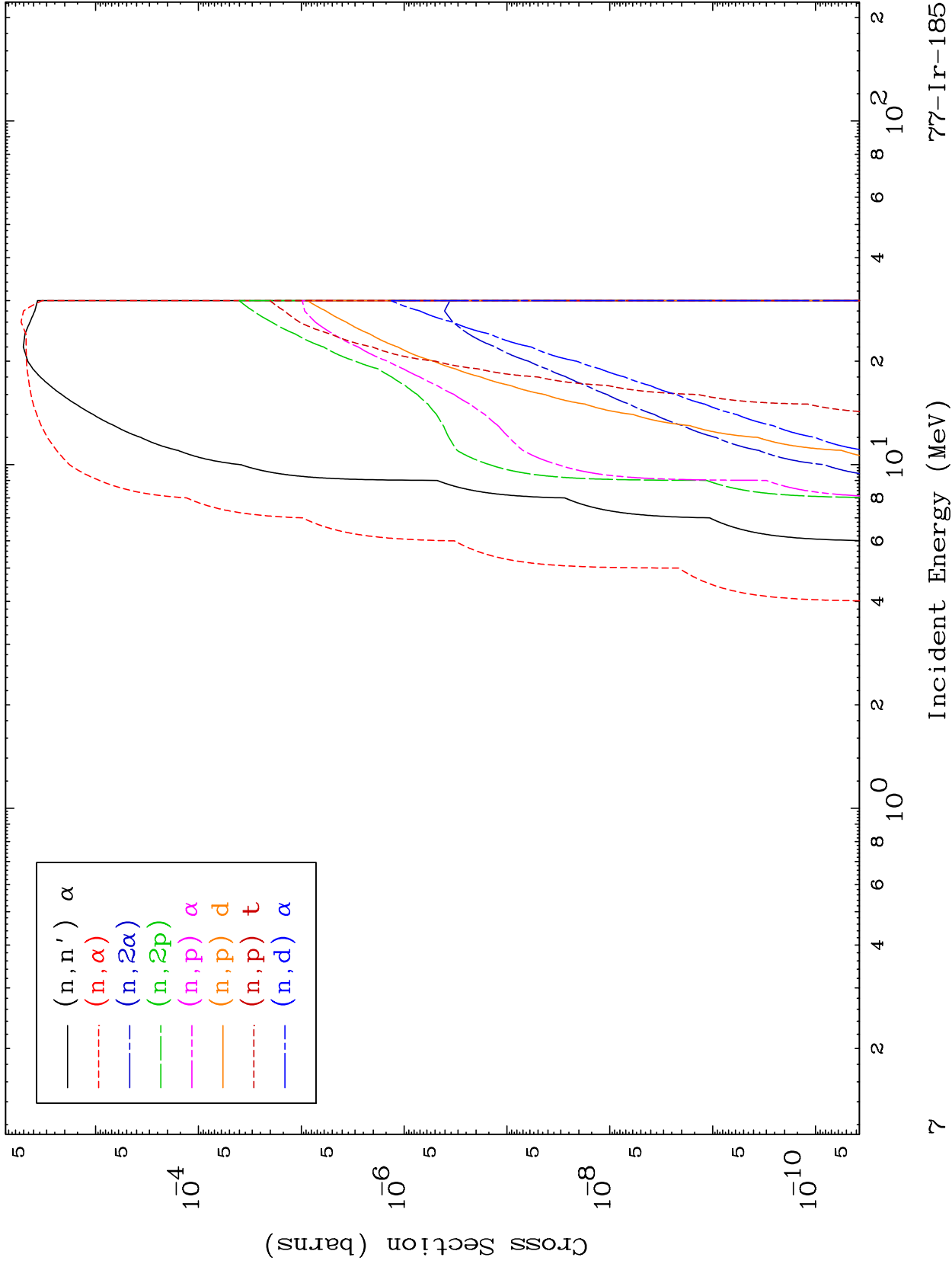


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Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-185

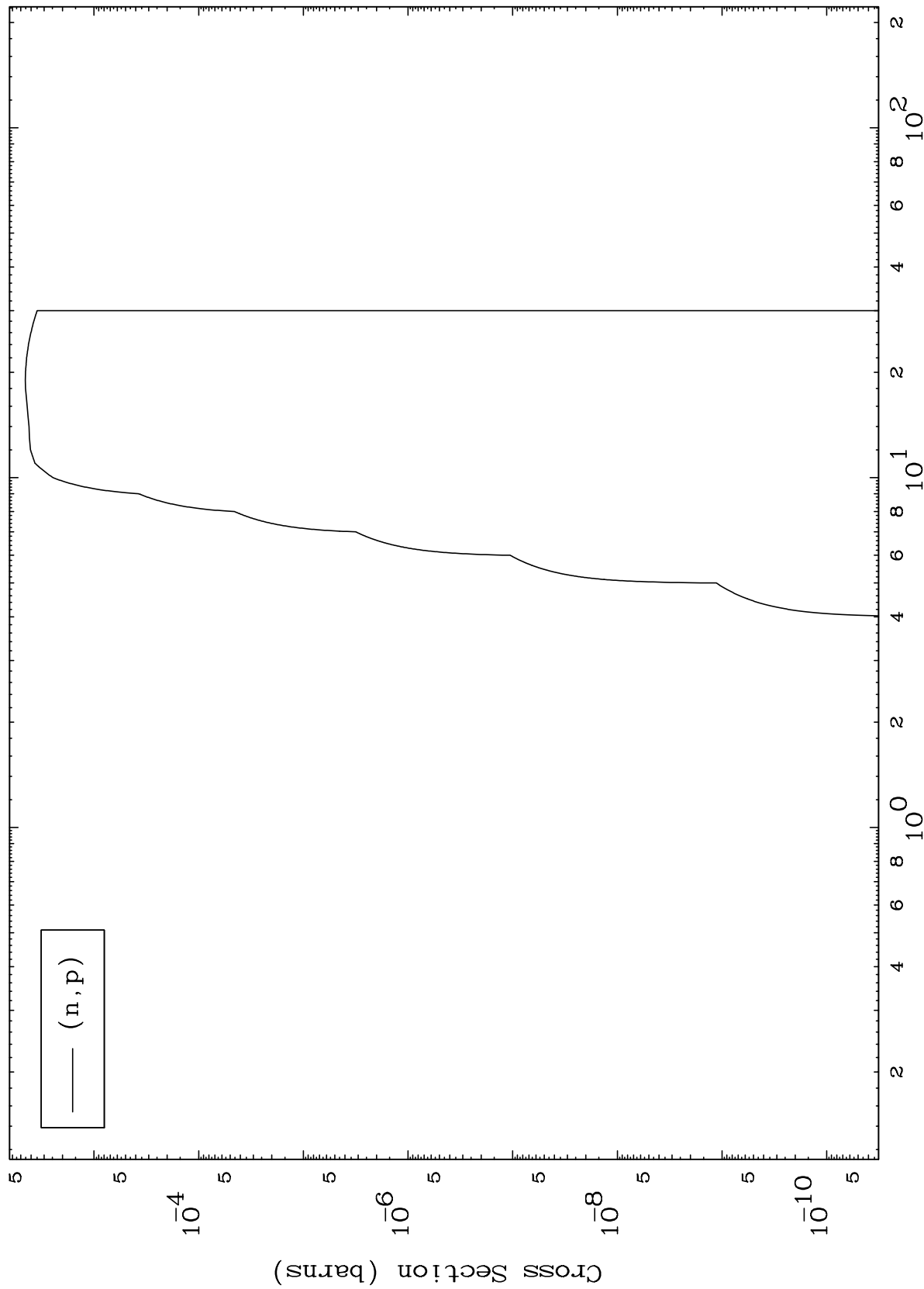




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77-Ir-185

(t,p) Levels
0 Kelvin Cross Sections



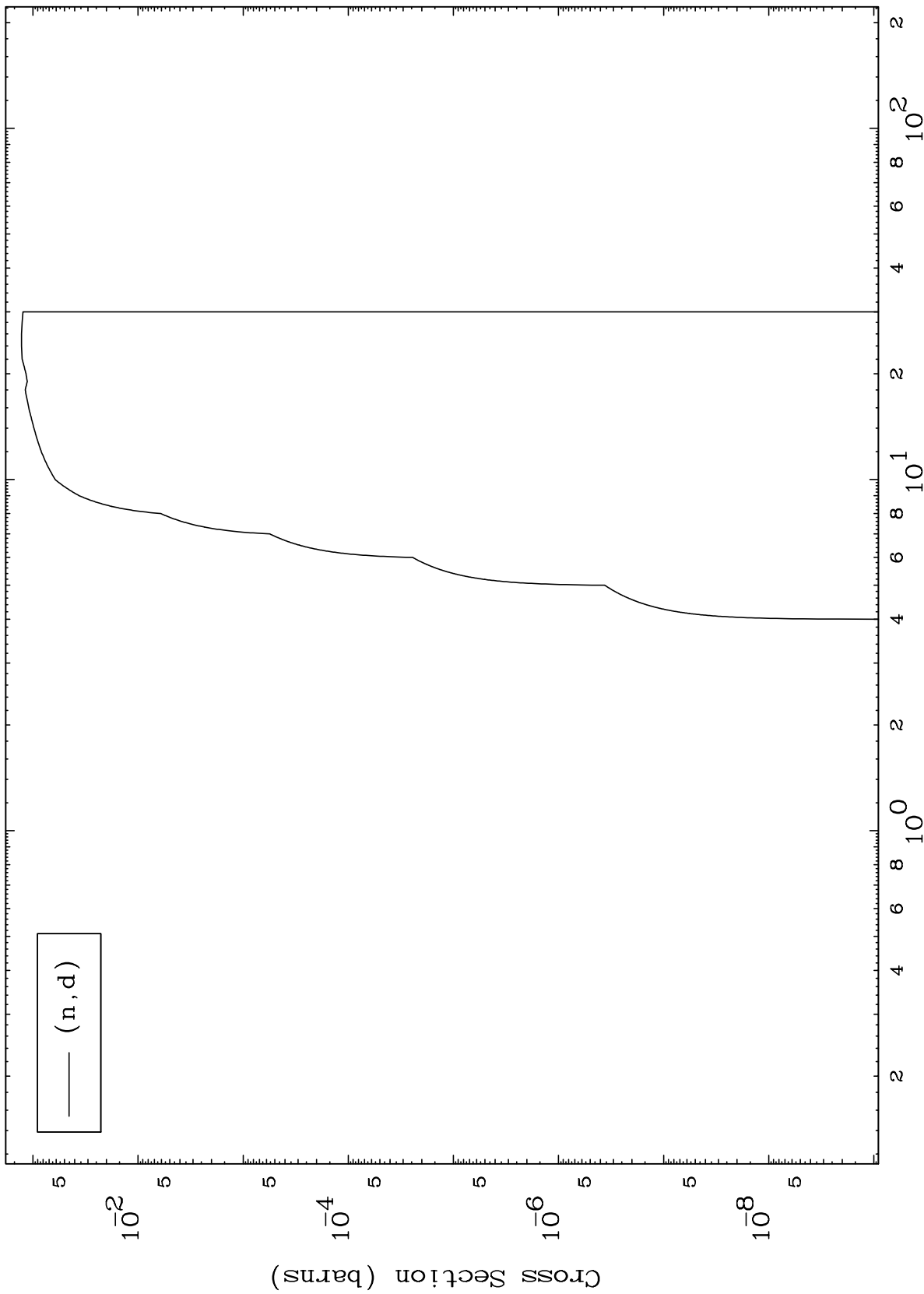
77-Ir-185

Incident Energy (MeV)

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77-Ir-185

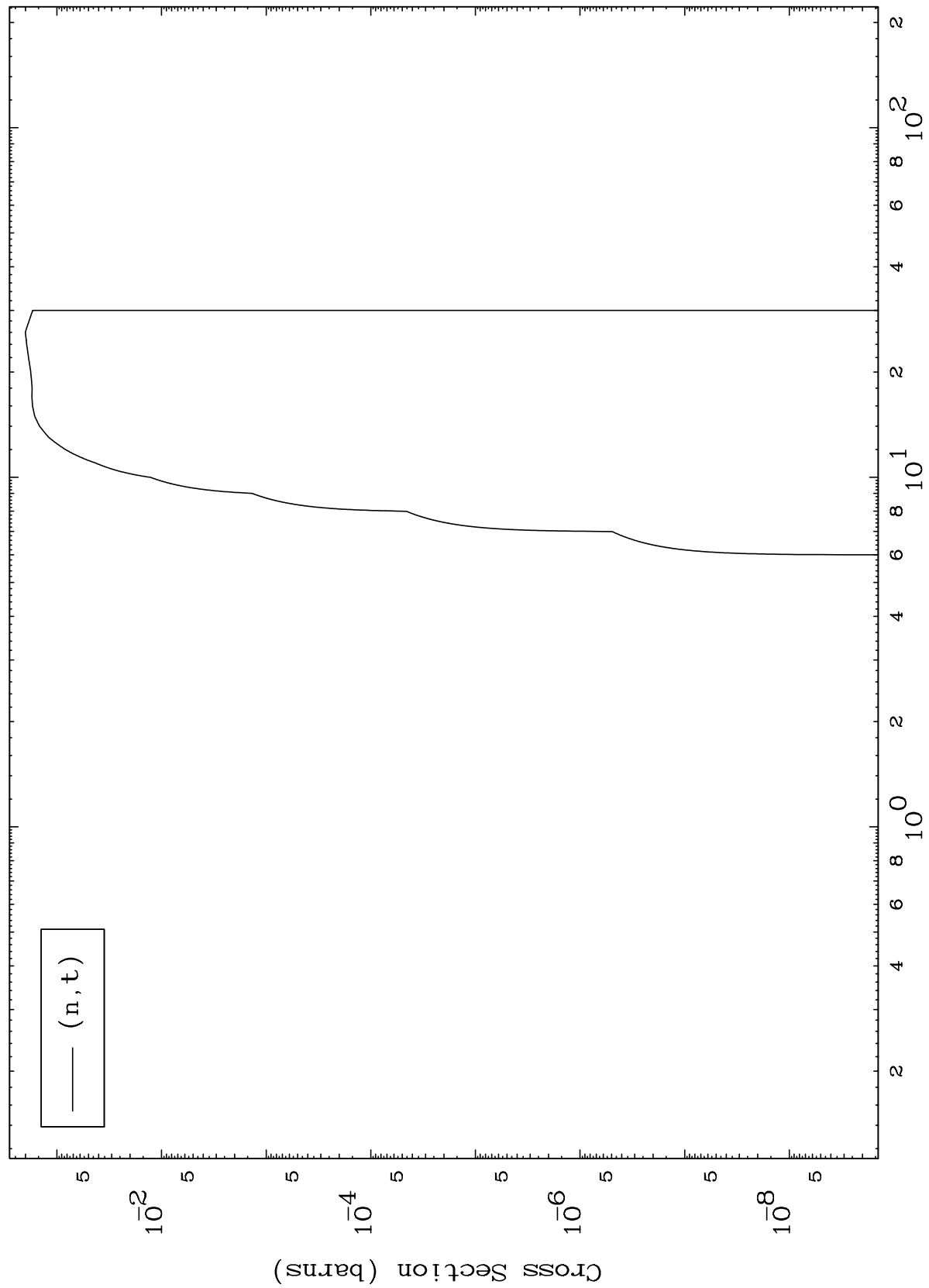
(t,d) Levels
0 Kelvin Cross Sections



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77-Ir-185

(t, t) Levels
0 Kelvin Cross Sections



77-Ir-185

Incident Energy (MeV)

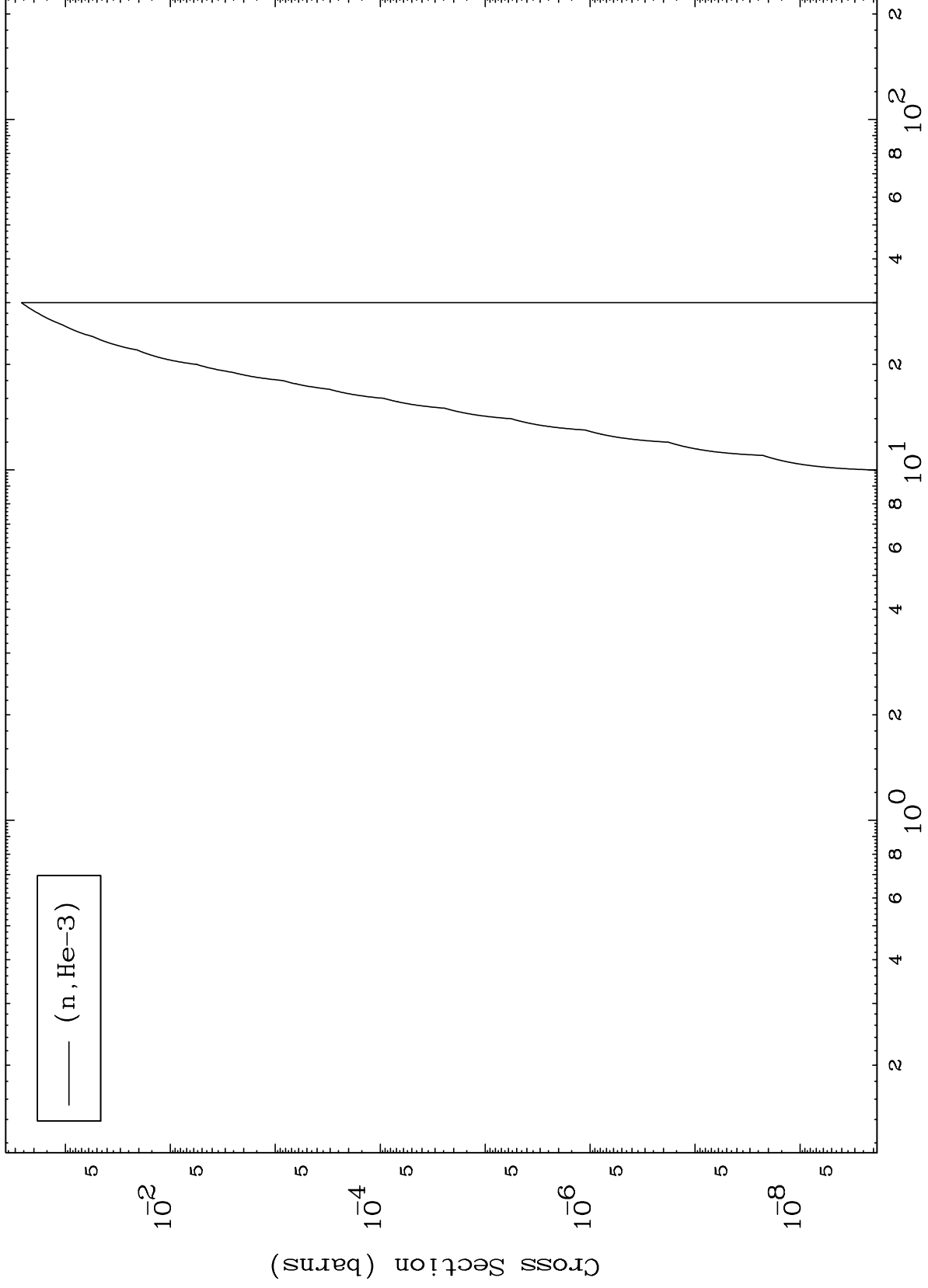
10

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(t,He3) Levels

77-Ir-185

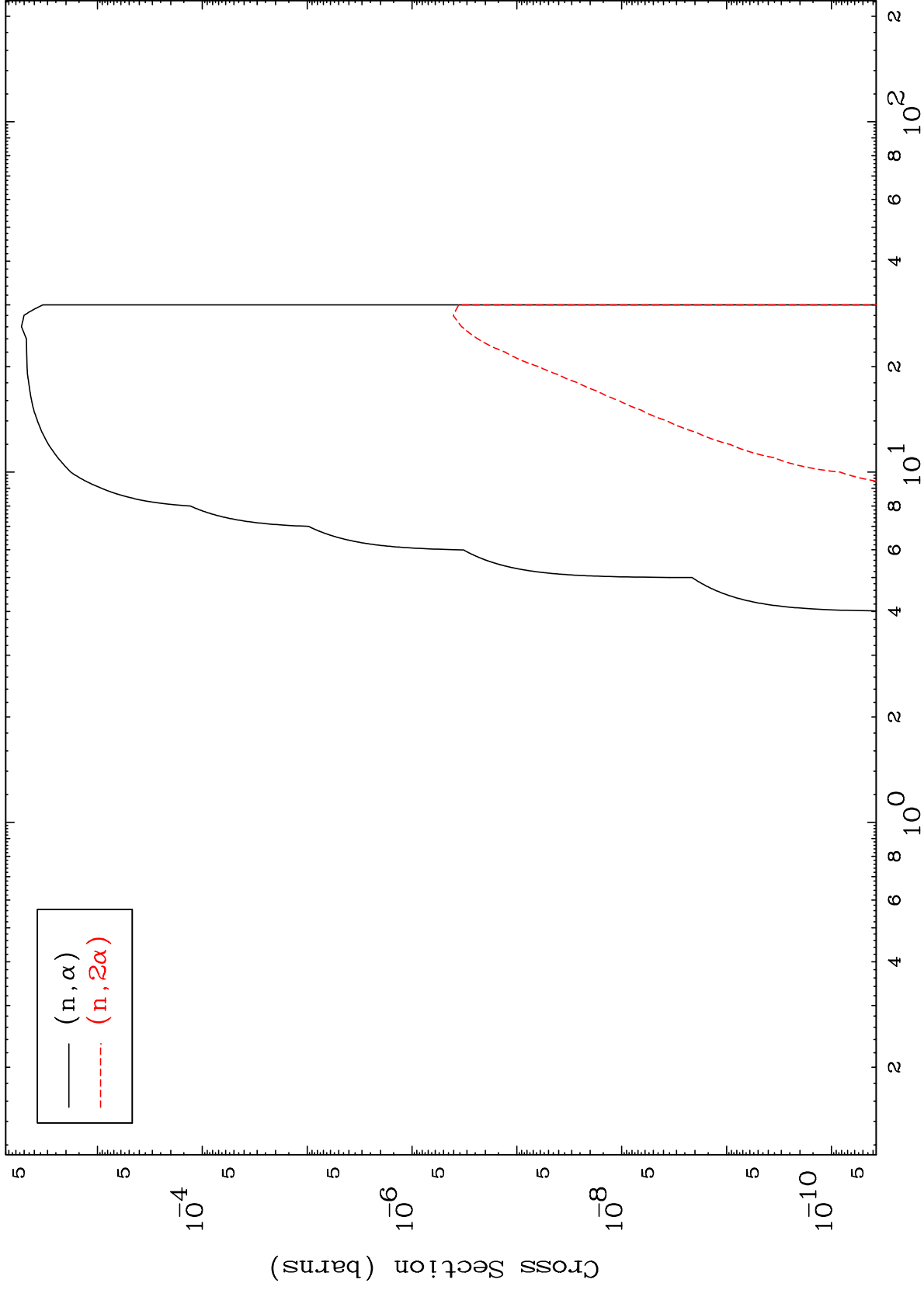
0 Kelvin Cross Sections



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(t, α) Levels
0 Kelvin Cross Sections

77-Ir-185



12

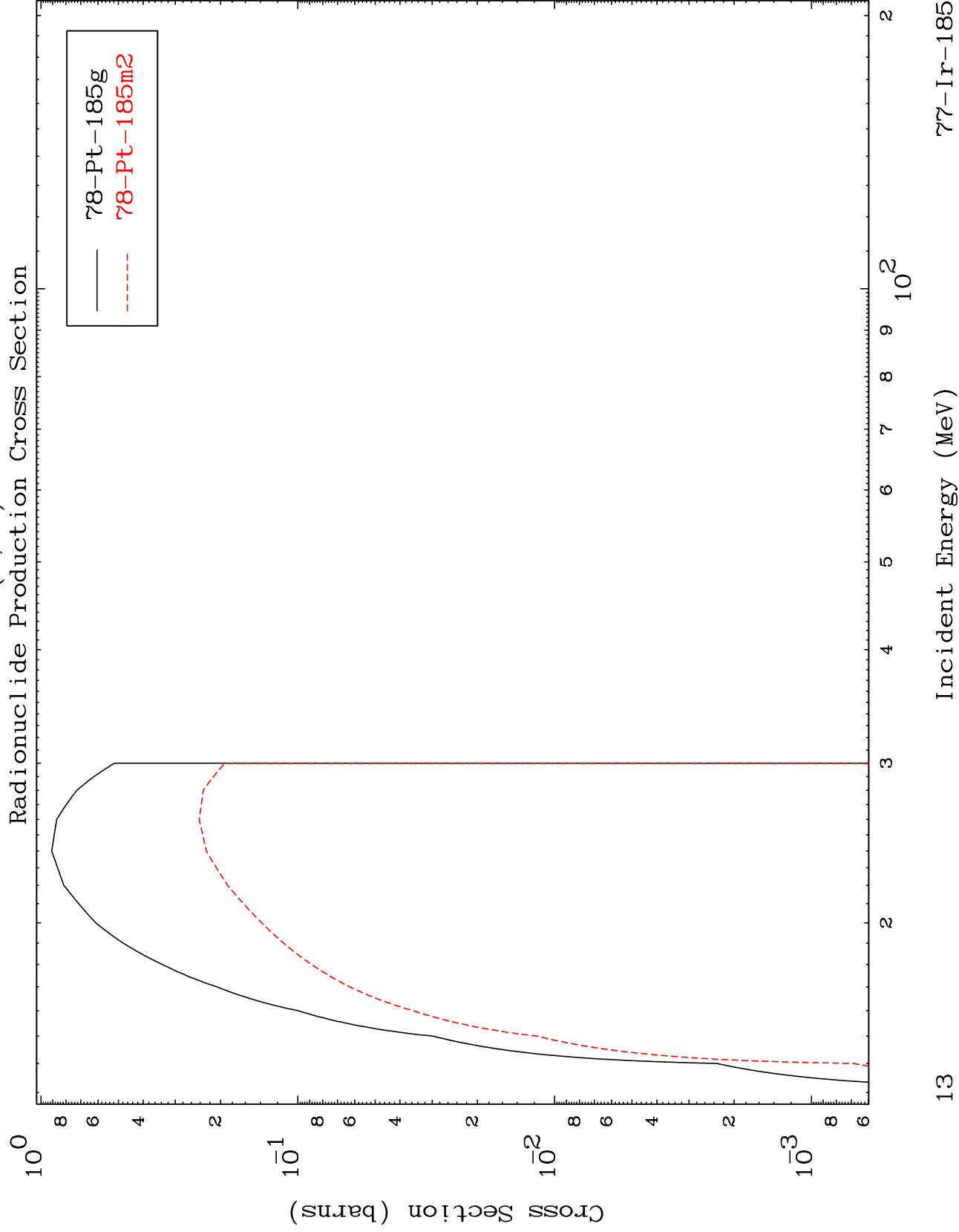
Incident Energy (MeV)

77-Ir-185

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(n,3n)

77-Ir-185

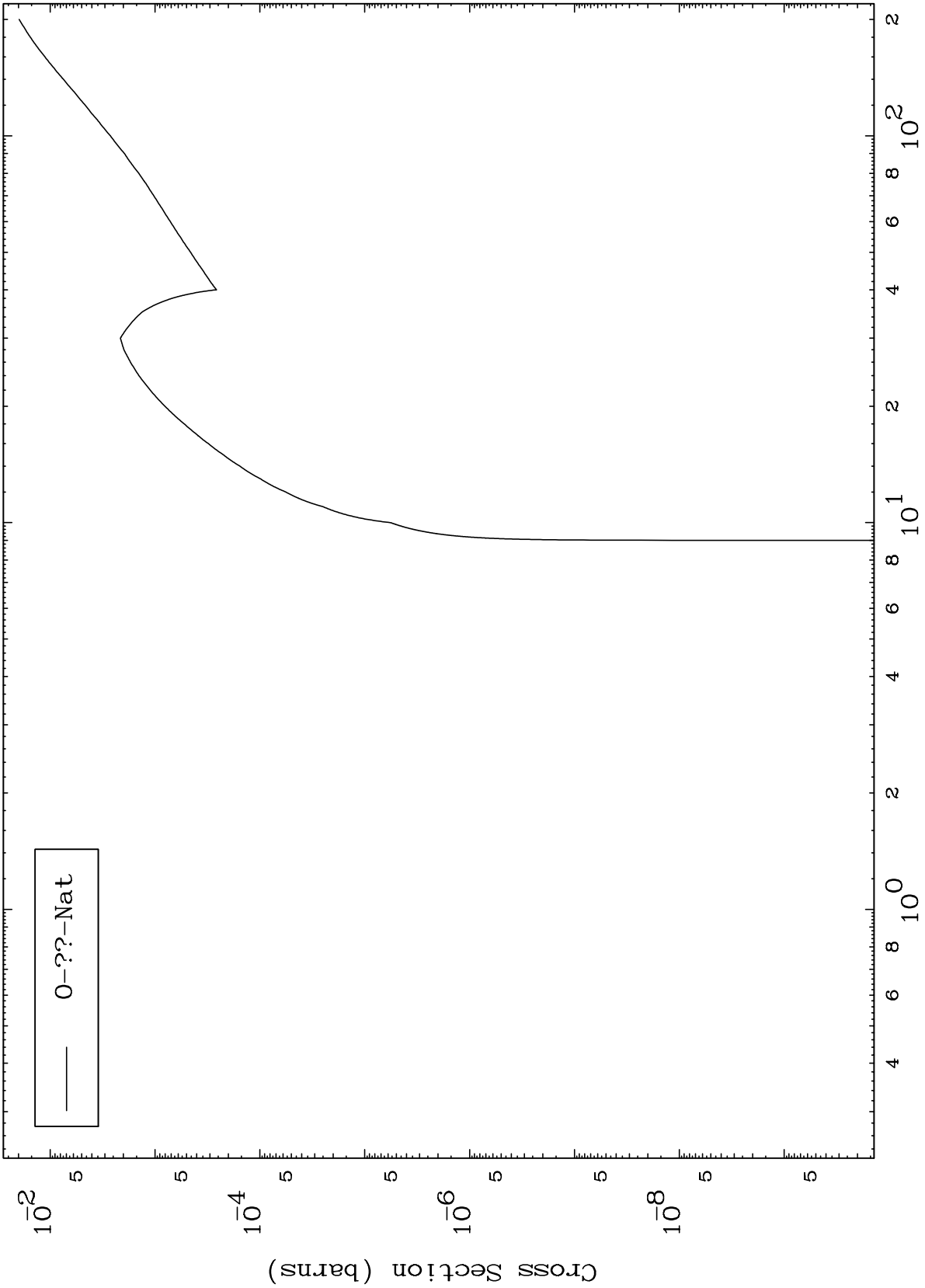


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Fission

⁷⁷Ir-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

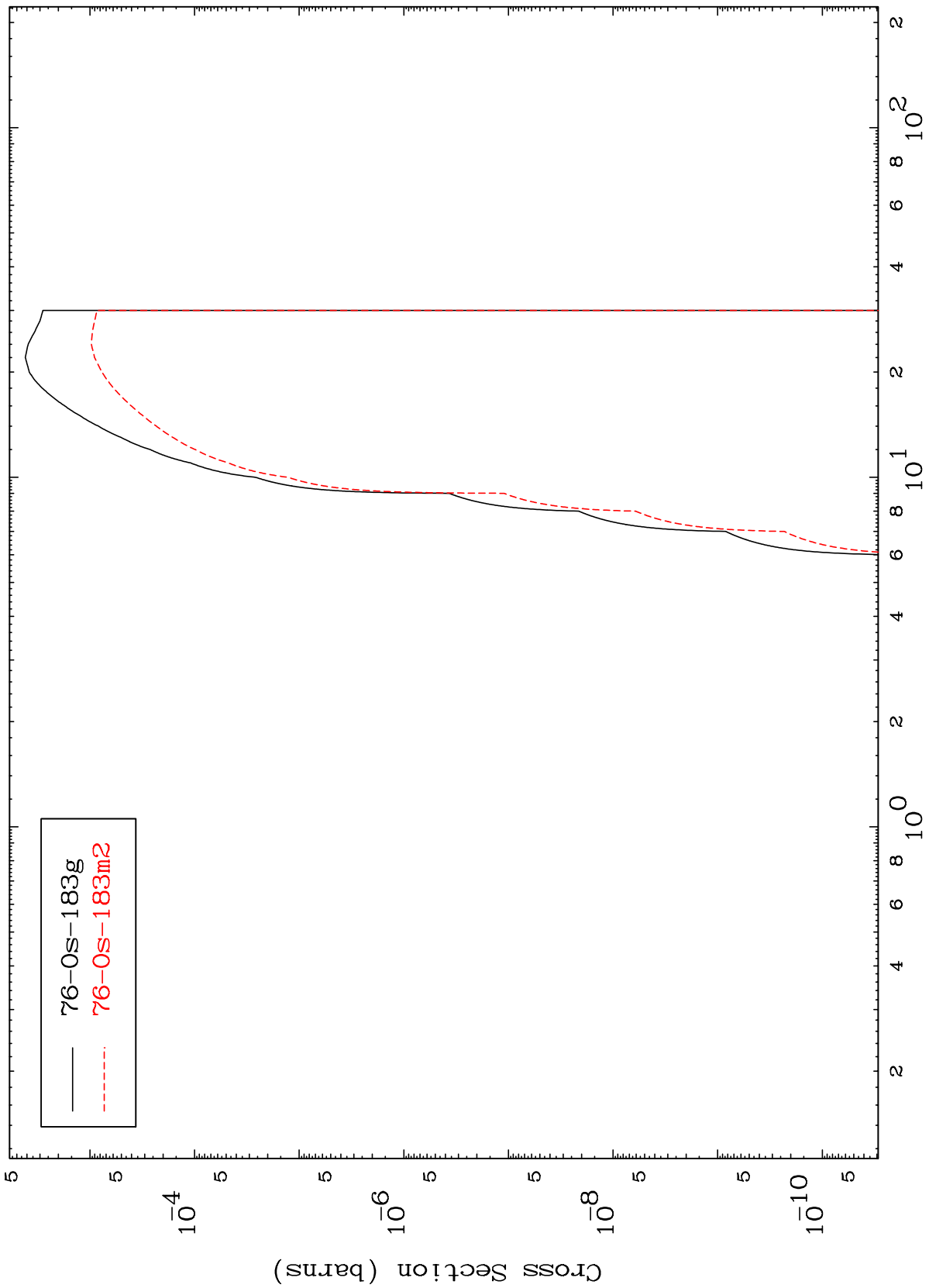
⁷⁷Ir-185

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$(n, n') \alpha$

$^{77}\text{Ir-185}$

Radionuclide Production Cross Section

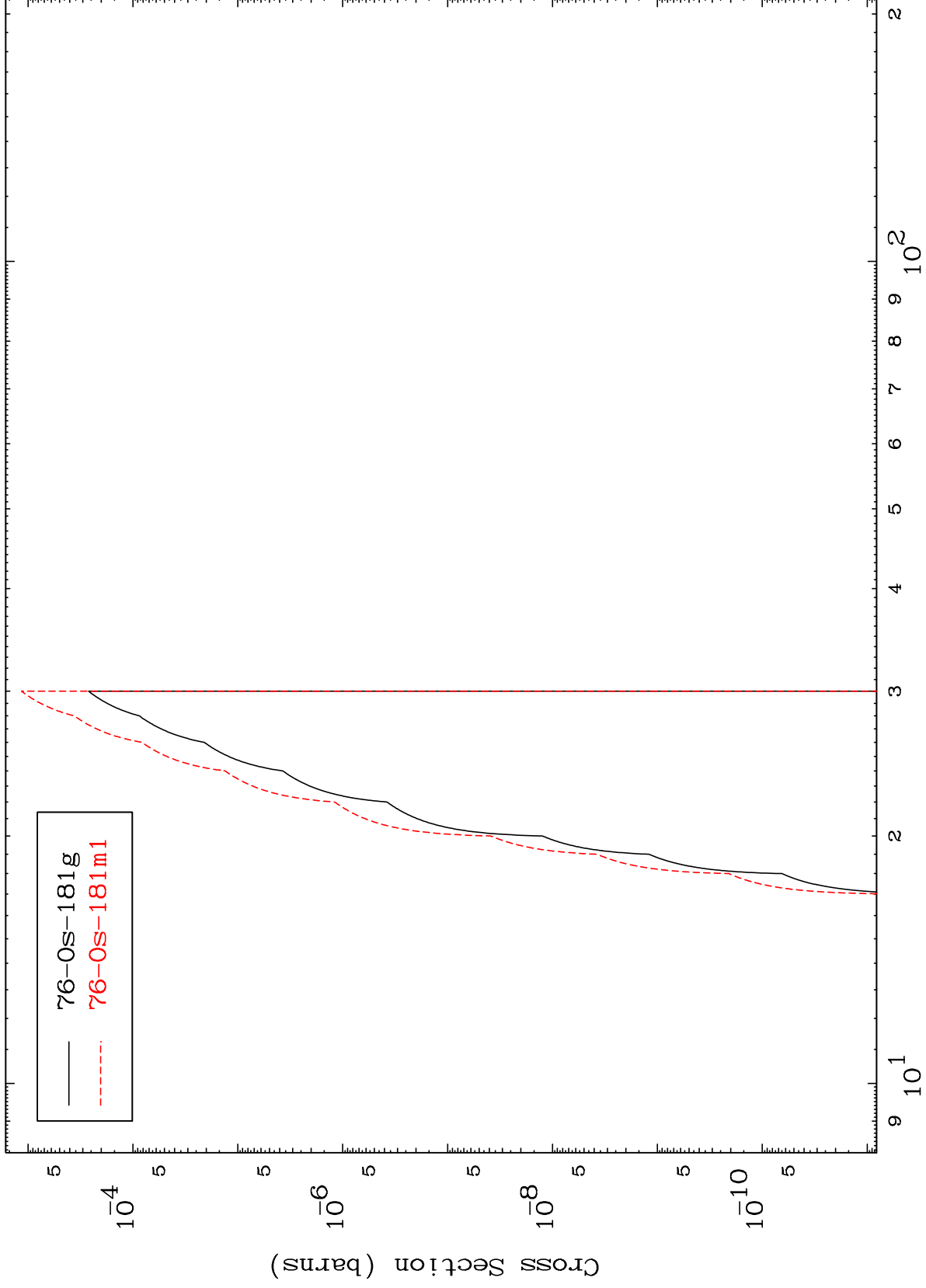


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(n,3n) α

⁷⁷Ir-185

Radionuclide Production Cross Section



16

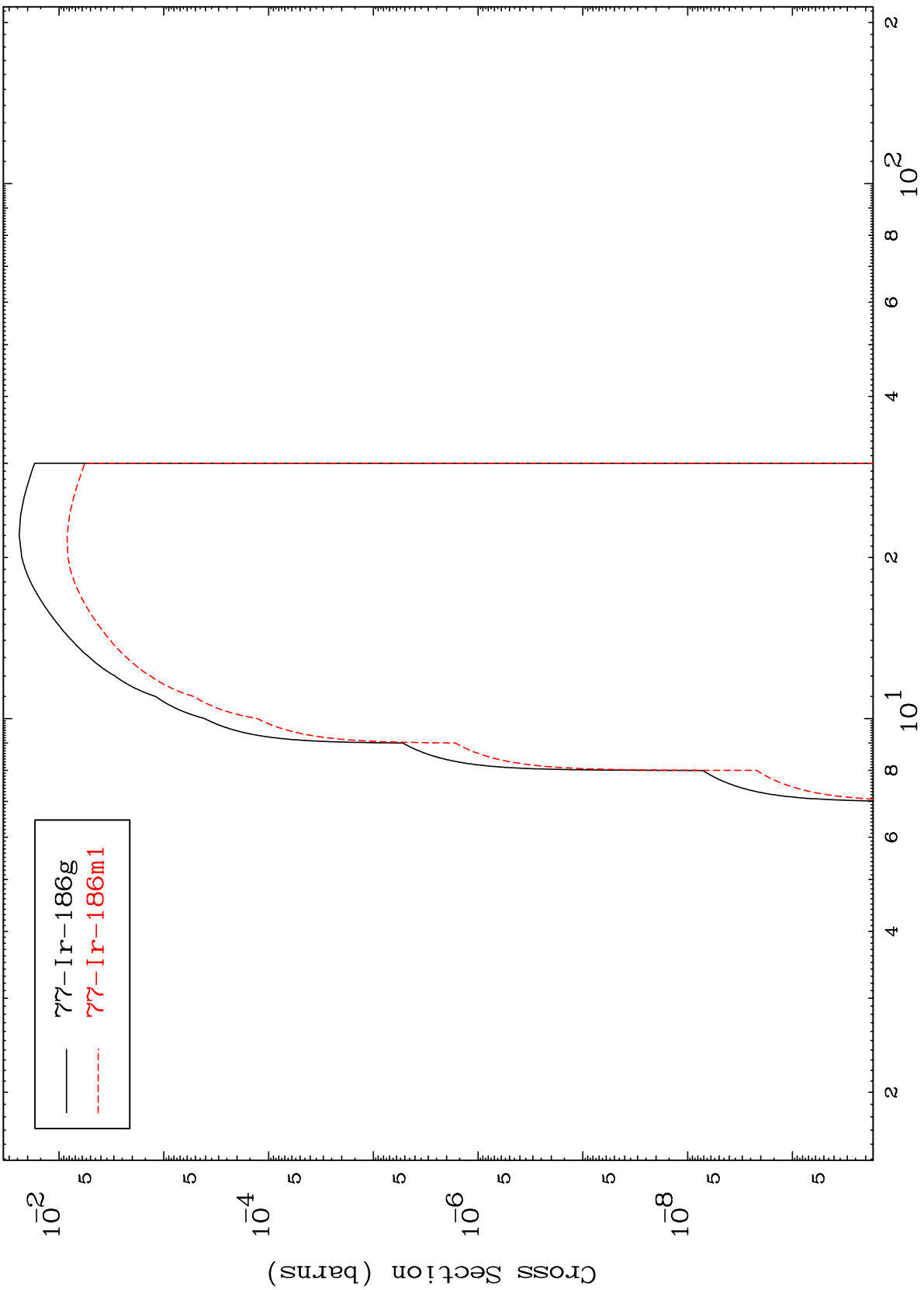
Incident Energy (MeV)

⁷⁷Ir-185

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⁷⁷Ir-185

(n,n') p
Radionuclide Production Cross Section



17

⁷⁷Ir-185

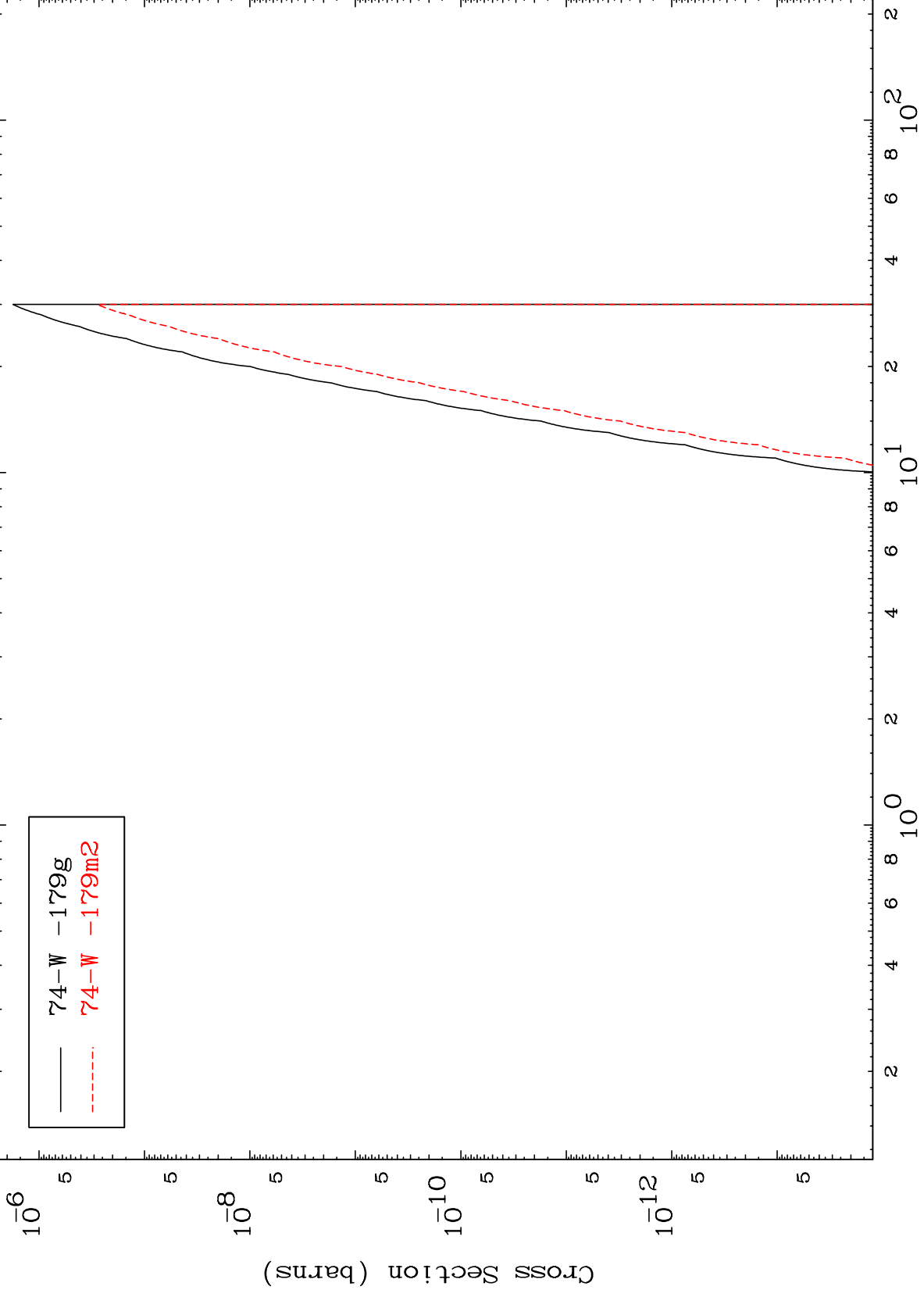
Incident Energy (MeV)

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(n,n') 2α

77-Ir-185

Radionuclide Production Cross Section



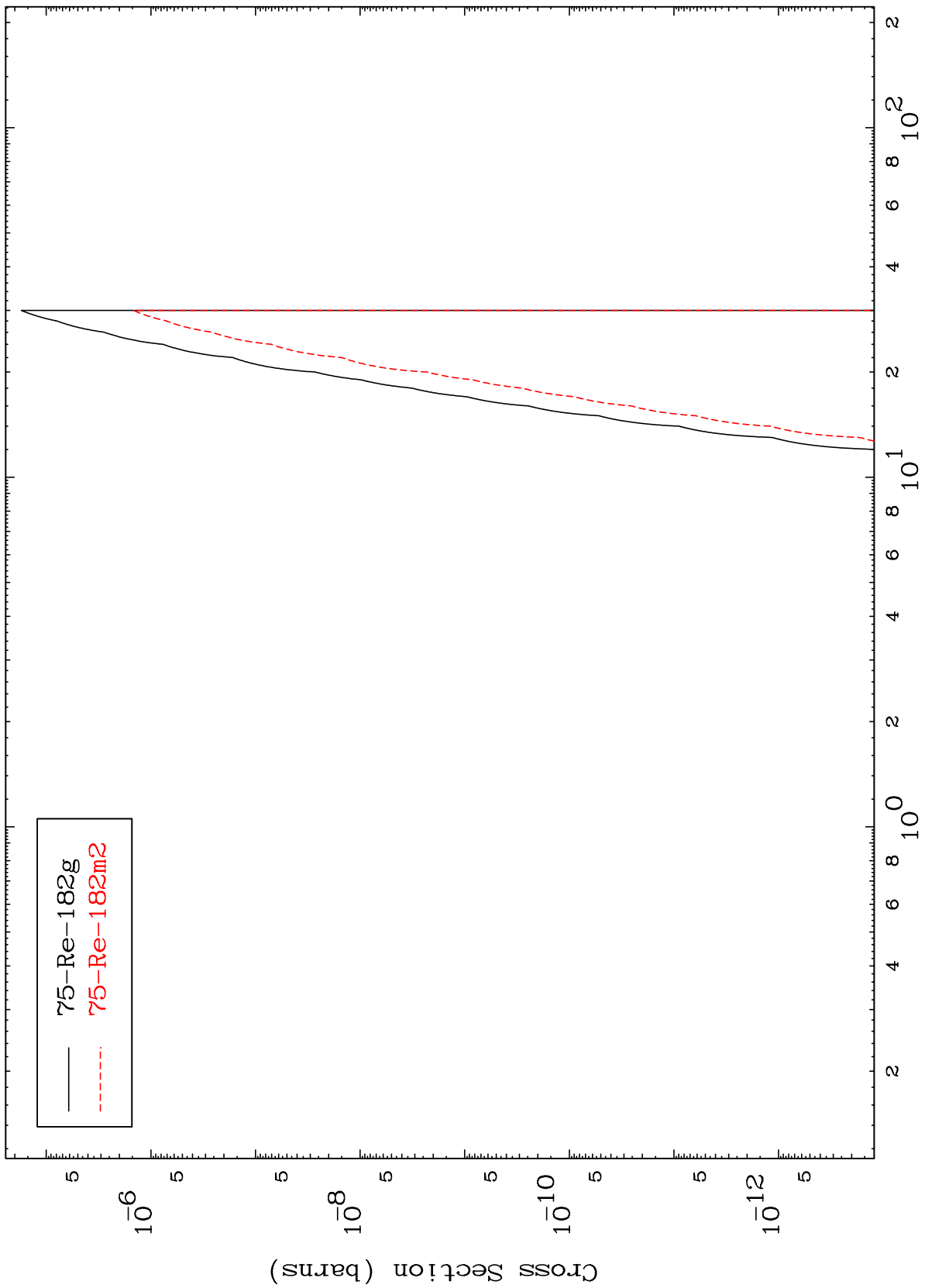
74-W -179g
74-W -179m2

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(n,n') p α

77-Ir-185

Radionuclide Production Cross Section

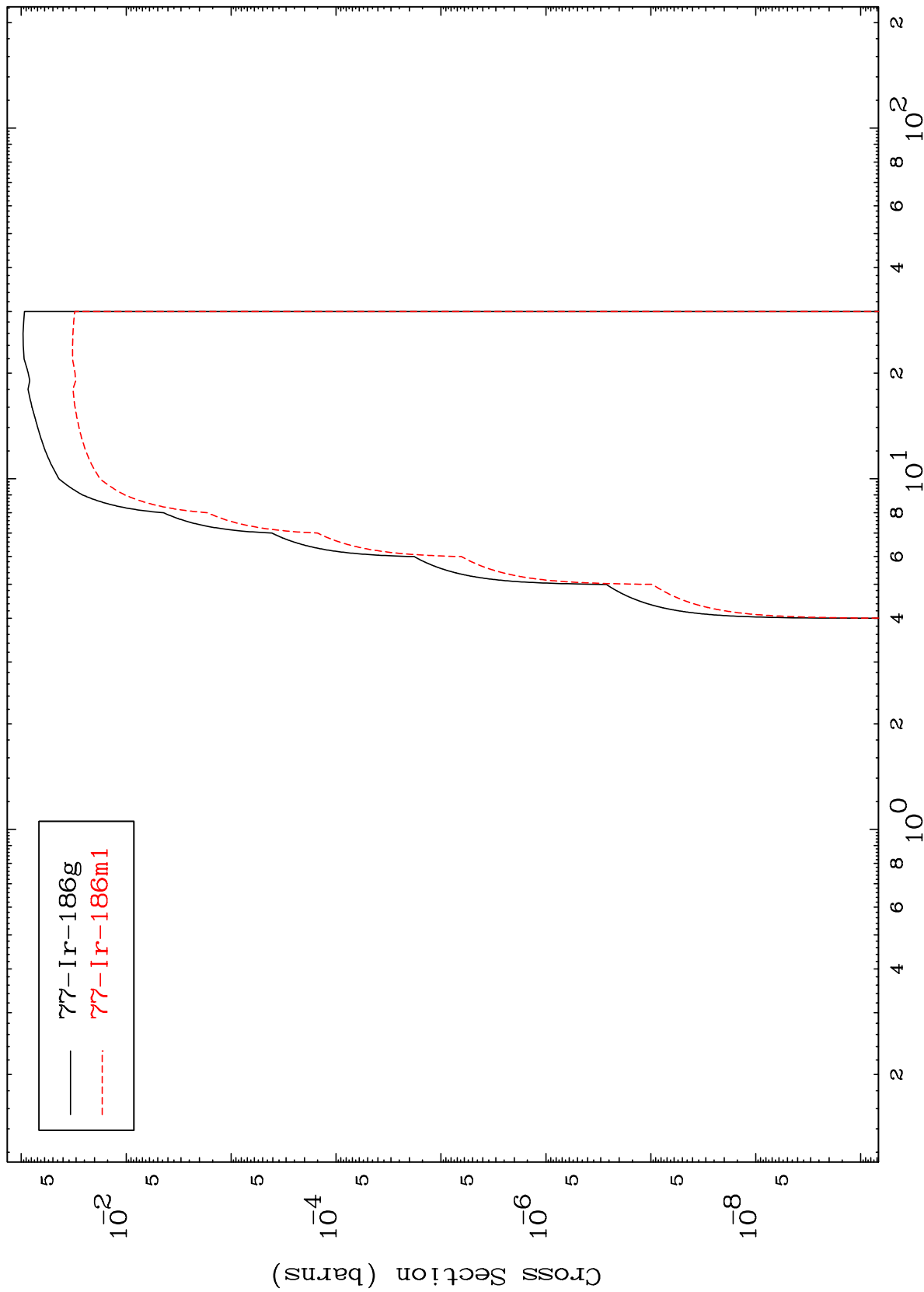


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⁷⁷Ir-185

(n,d)

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-185

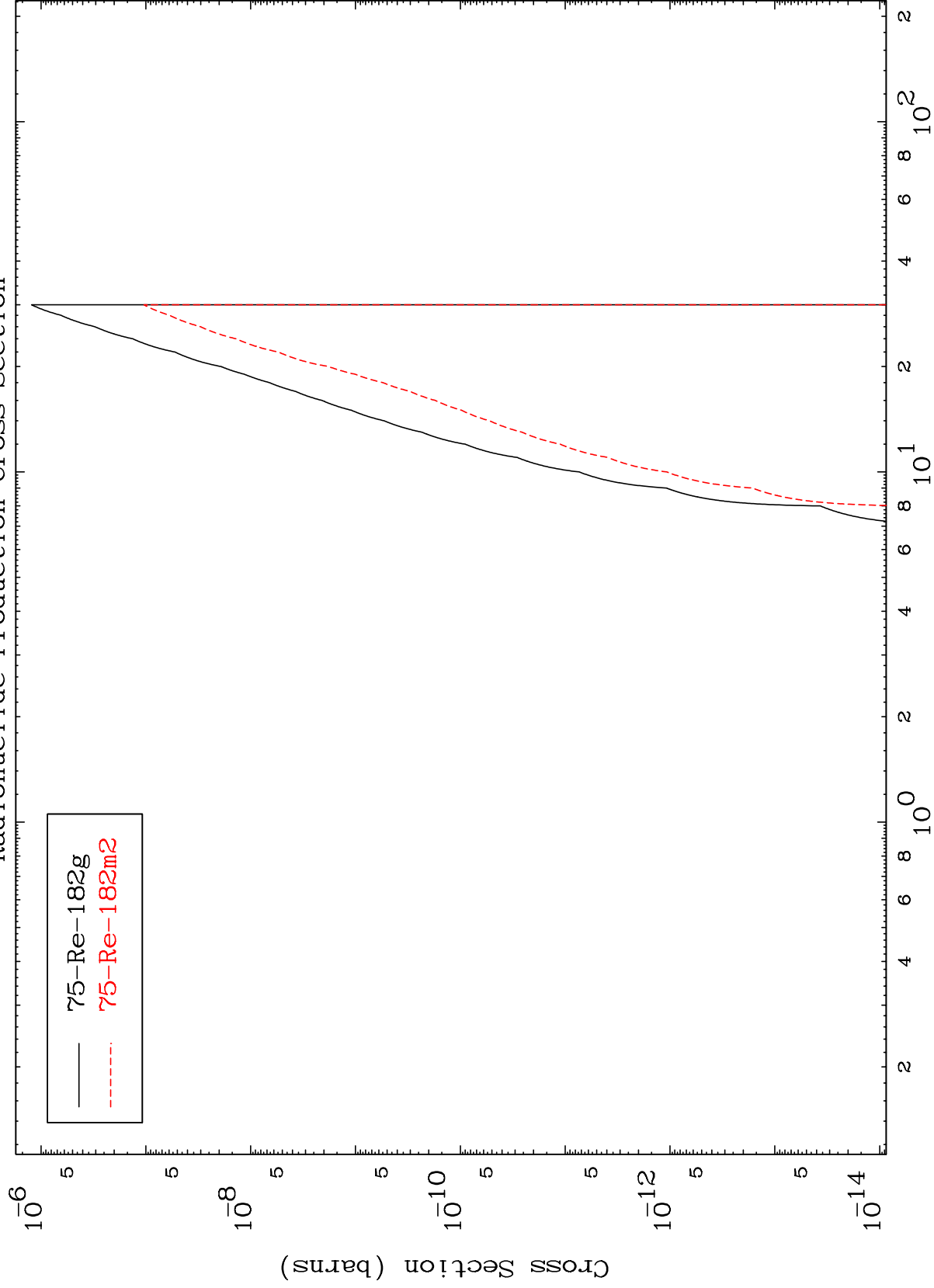
20

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(n,d) α

⁷⁷Ir-185

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-185

21