

Program EVALPLOT
(Version 2021-1)

by

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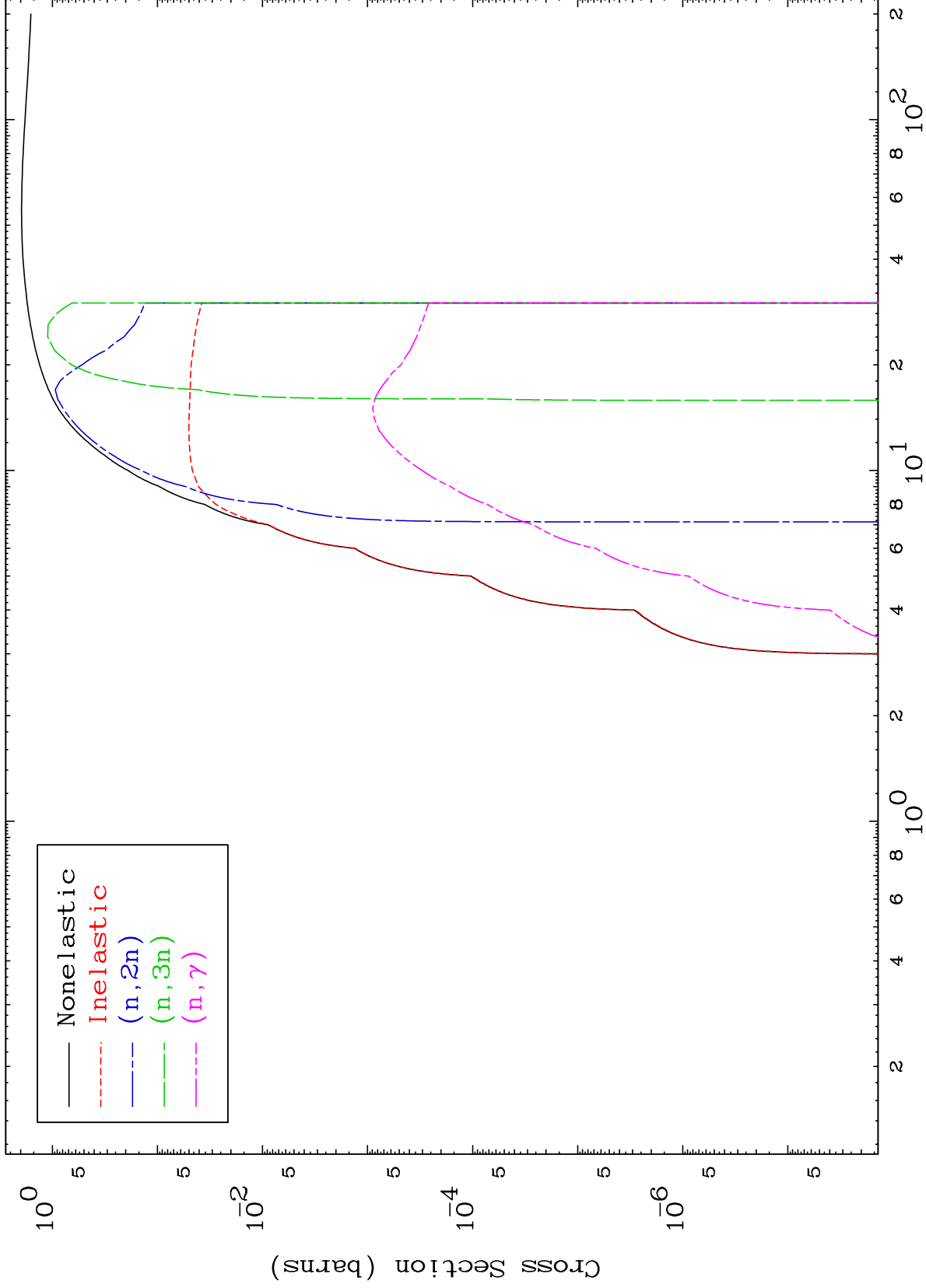
Press Mouse Button to Start

MAT 7731

Proton Major

77-Ir-193

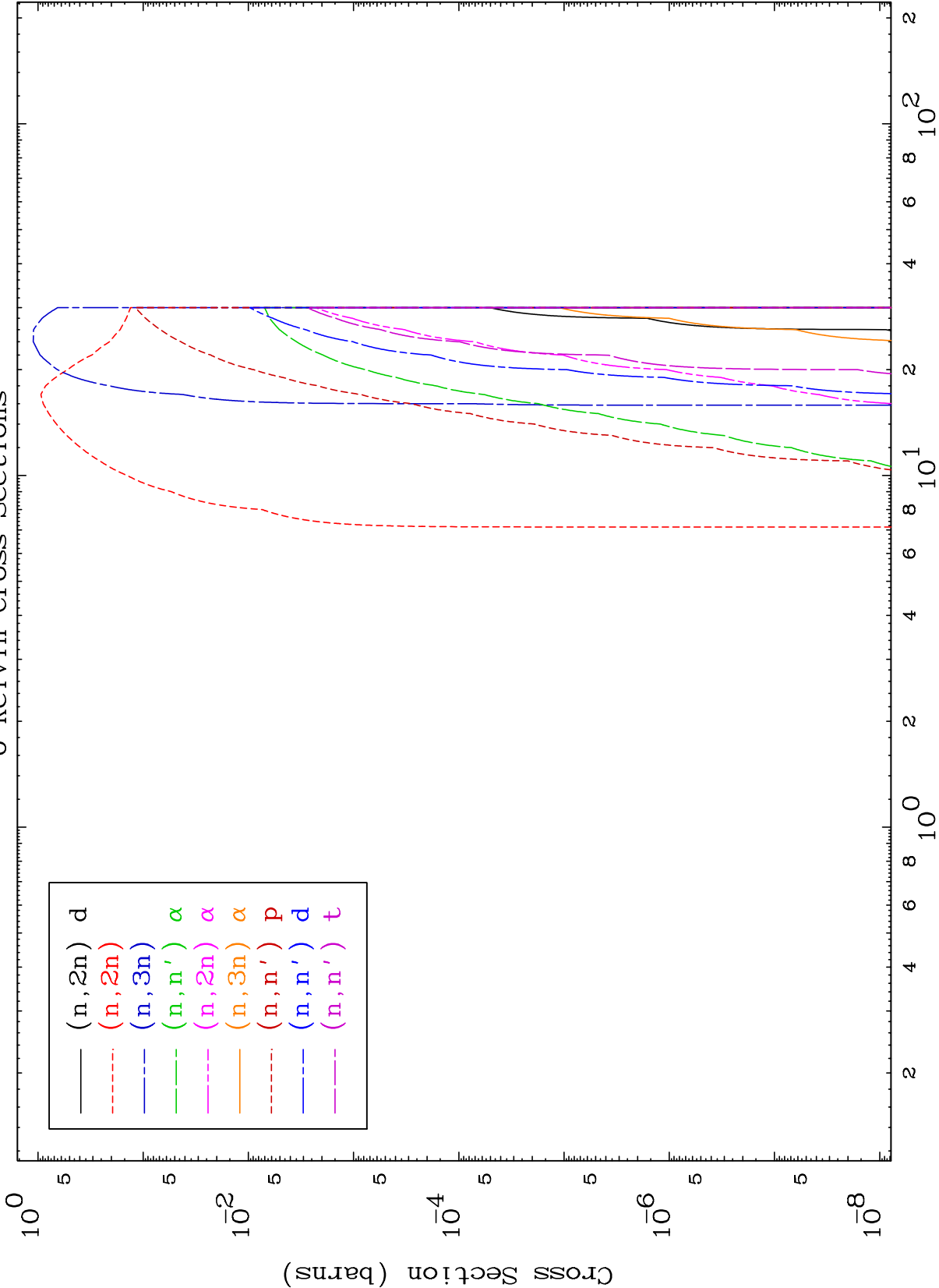
0 Kelvin Cross Sections

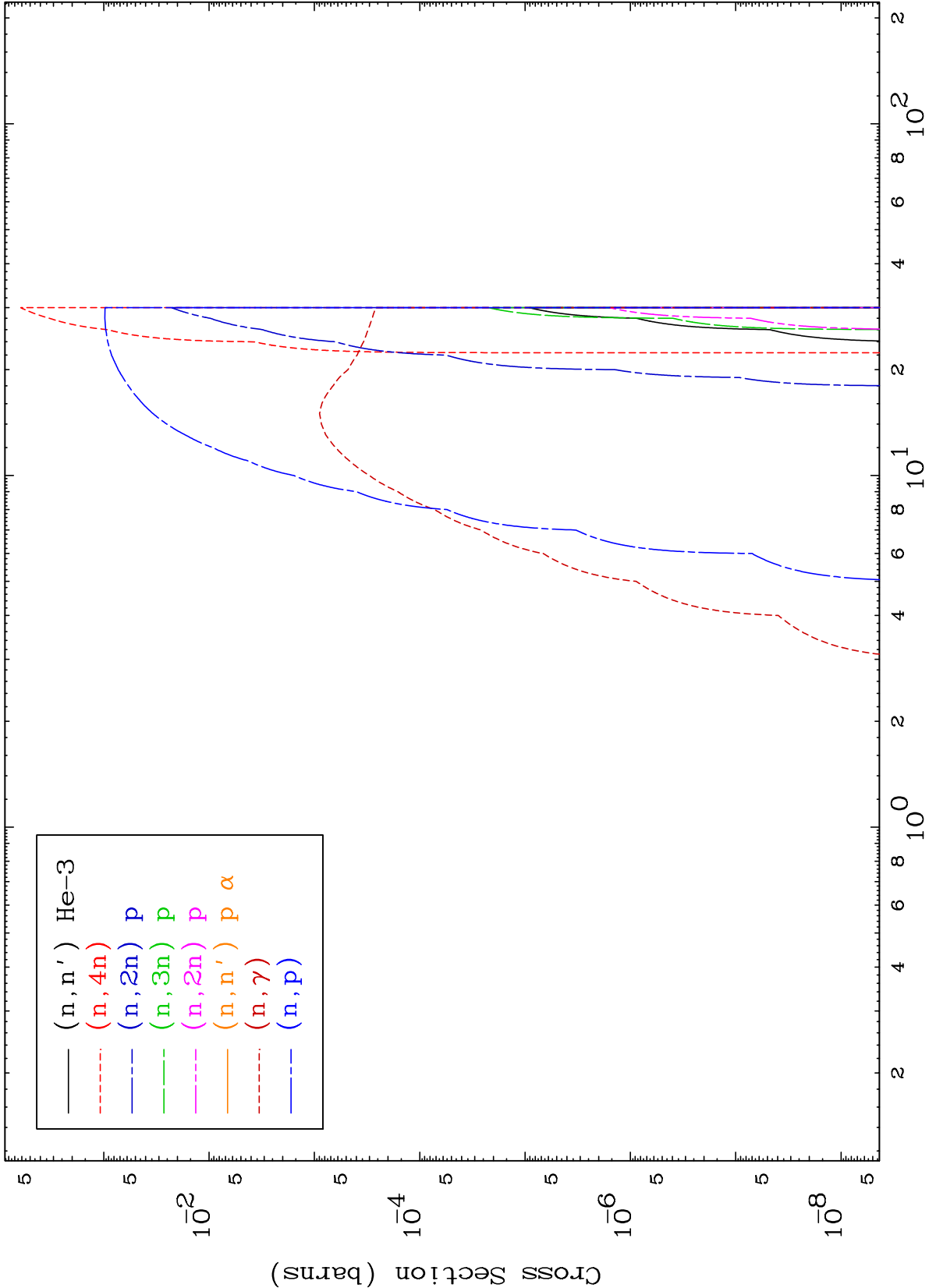


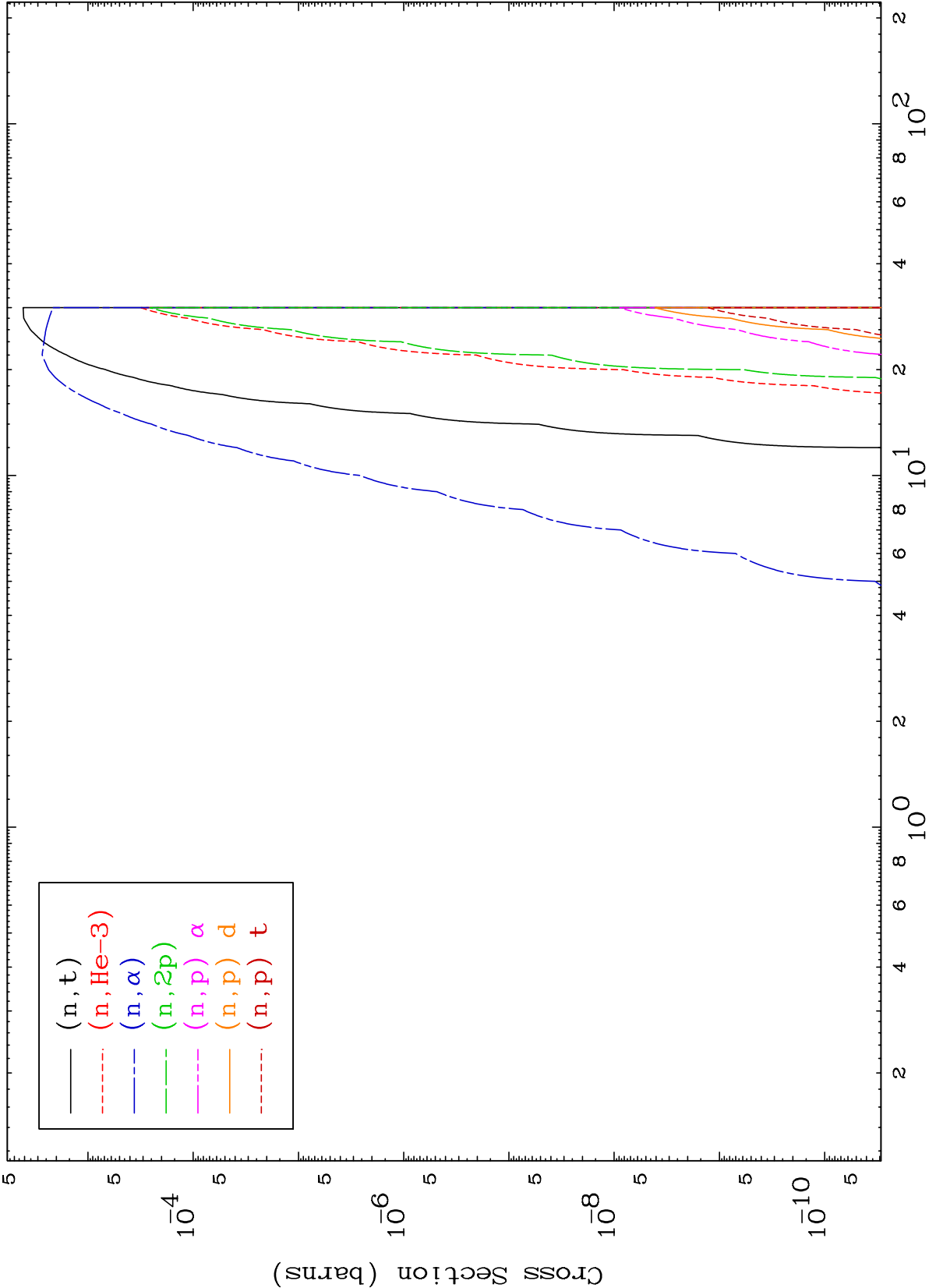
1

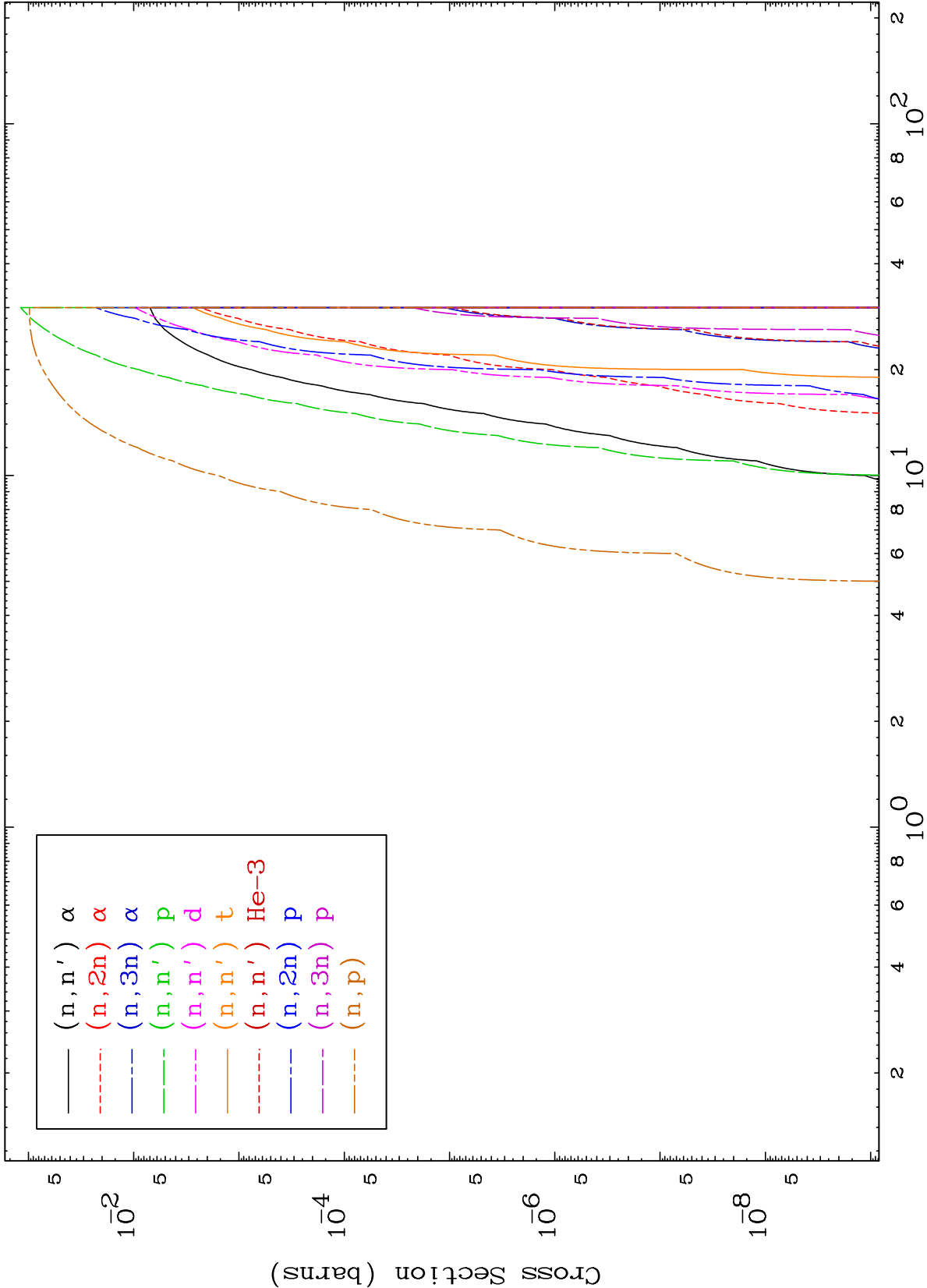
Incident Energy (MeV)

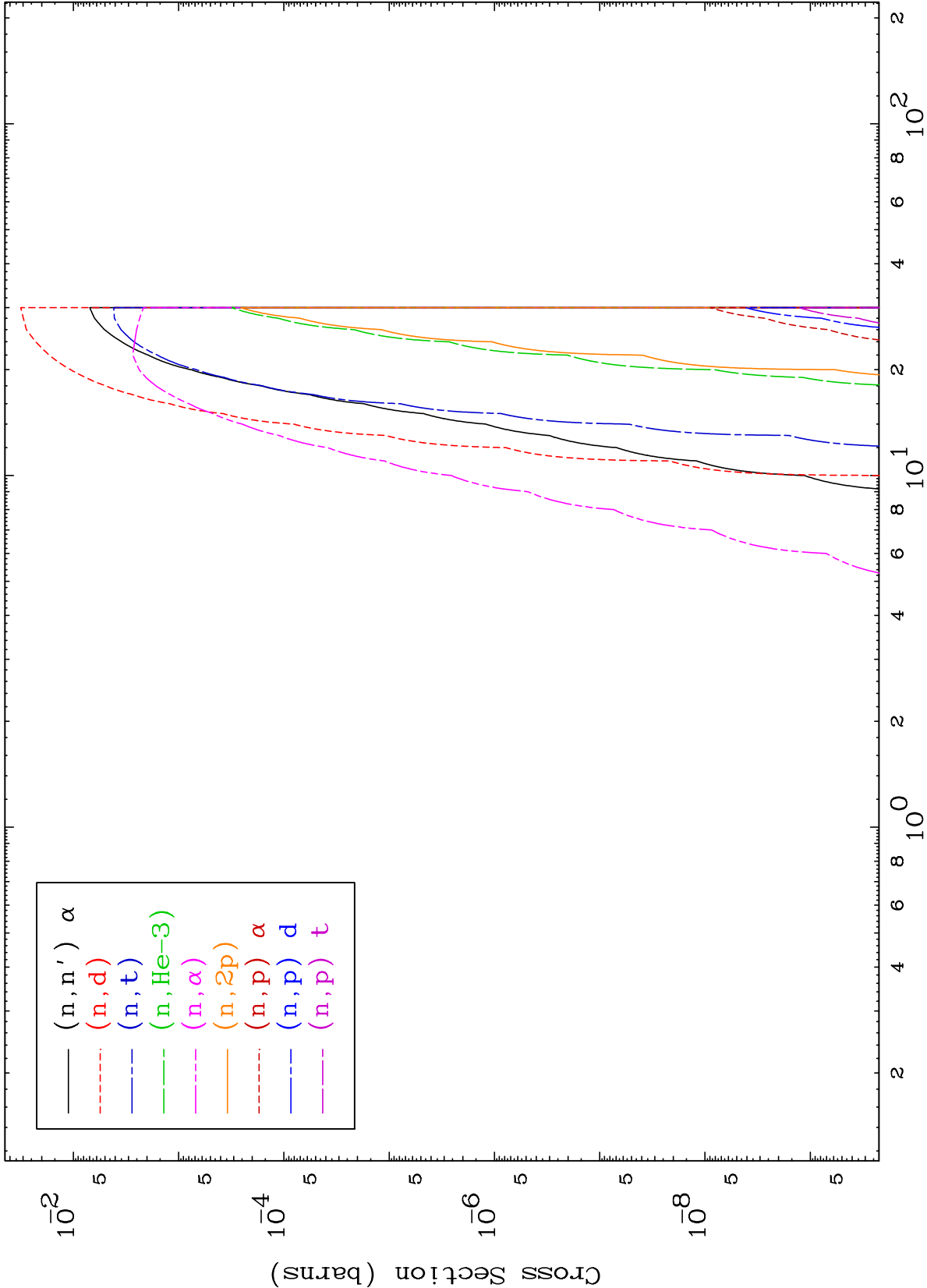
77-Ir-193







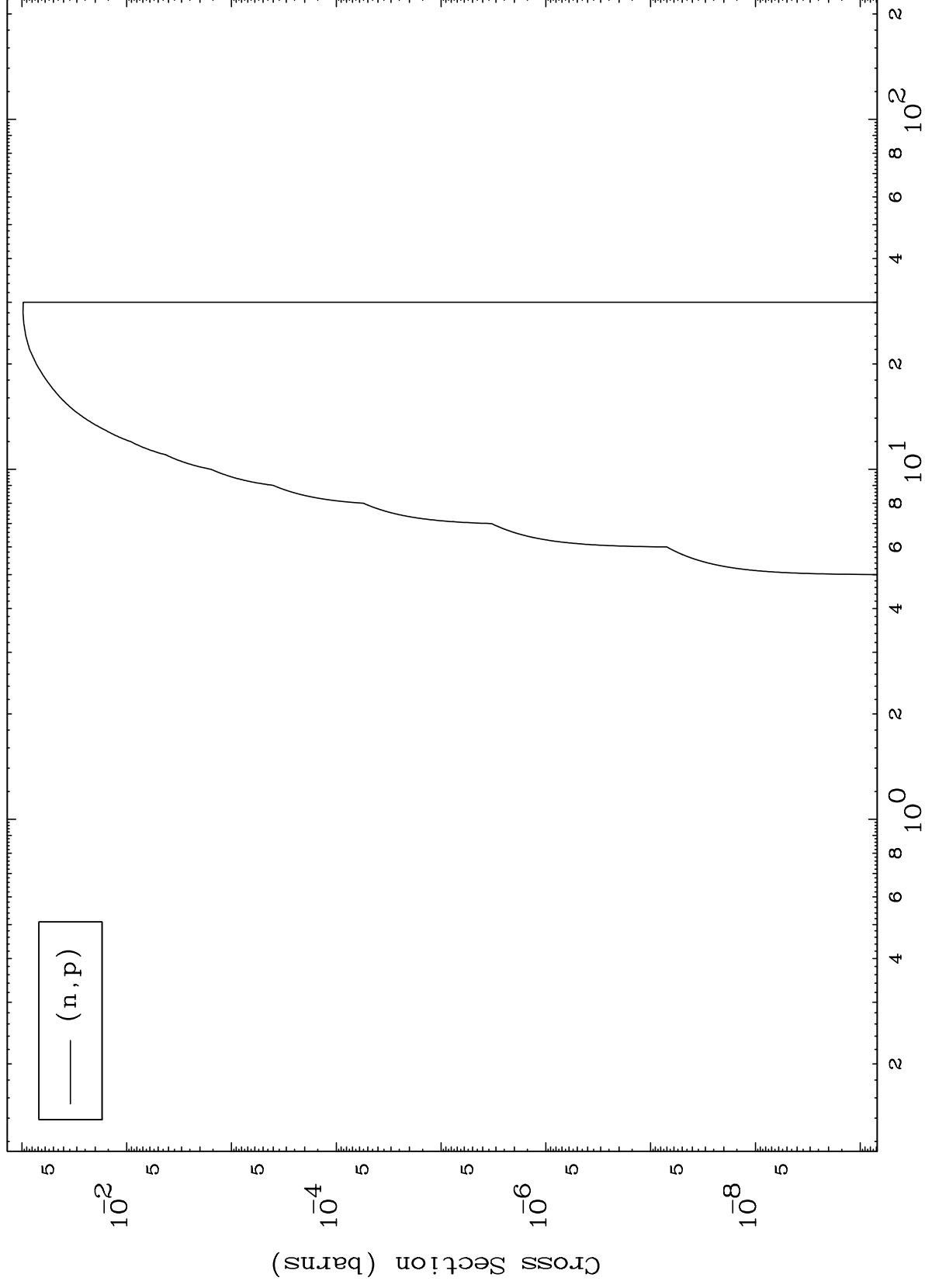




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77-Ir-193

(p,p) Levels
0 Kelvin Cross Sections



7

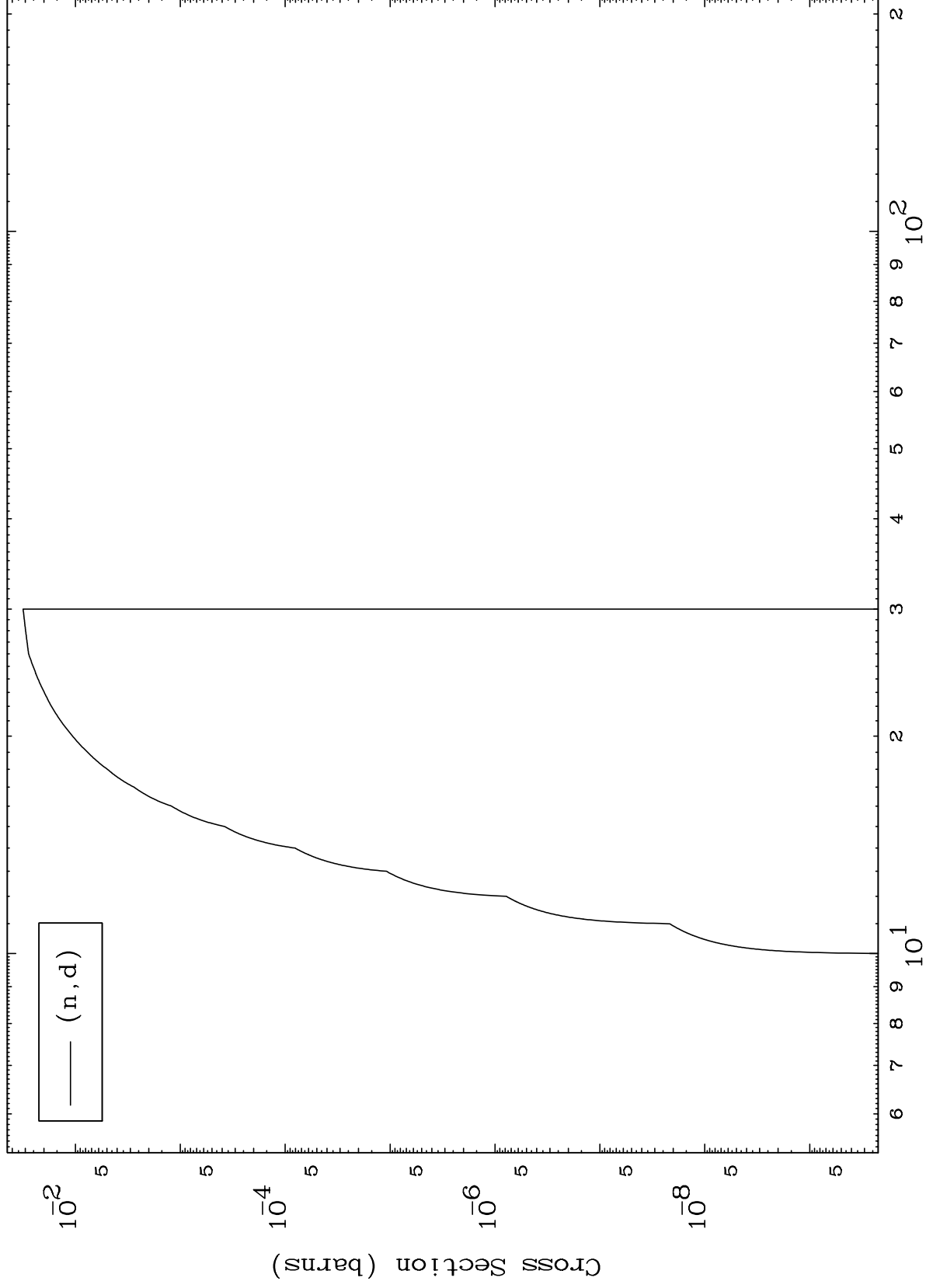
Incident Energy (MeV)

77-Ir-193

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⁷⁷Ir-193

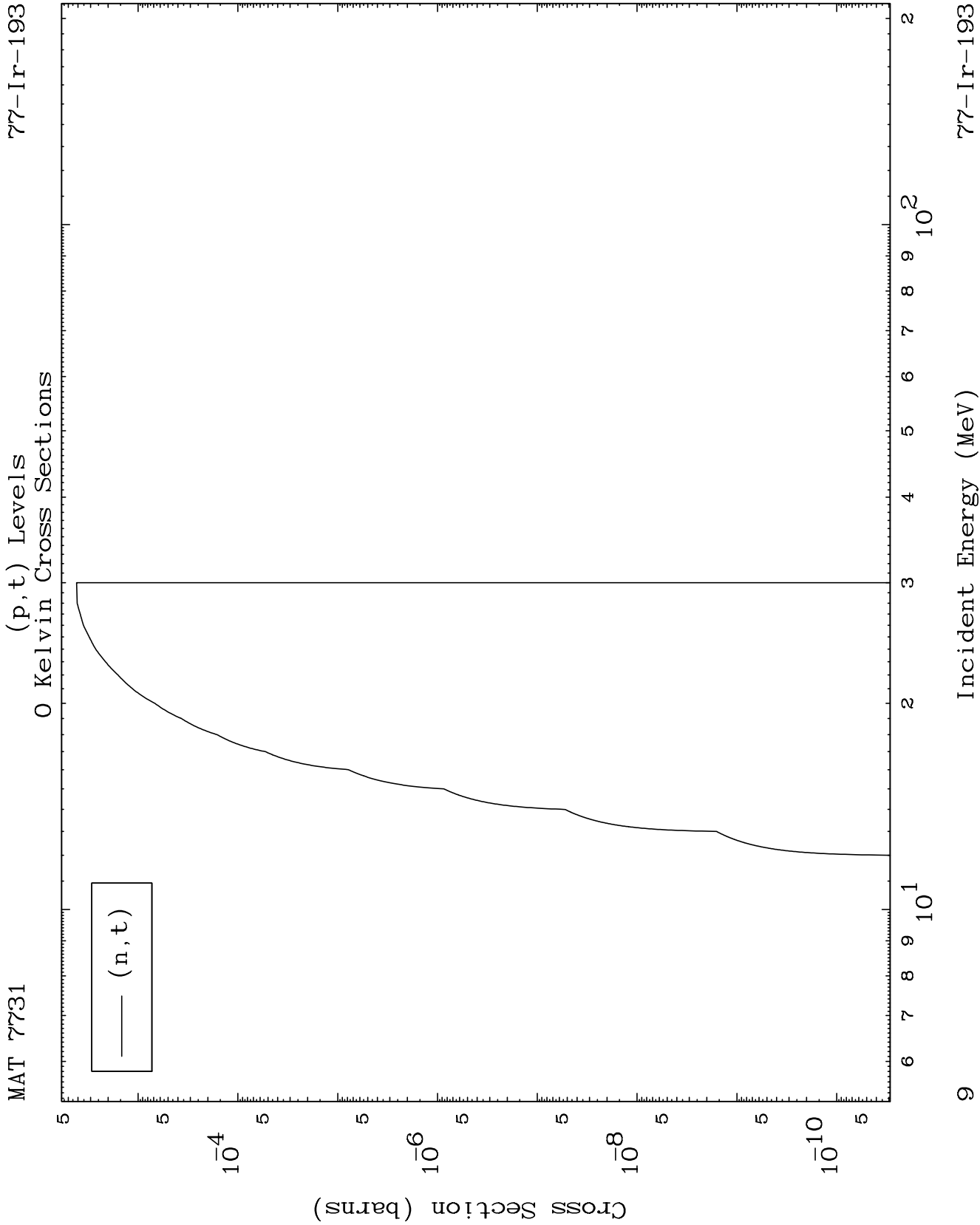
(p,d) Levels
0 Kelvin Cross Sections



⁷⁷Ir-193

Incident Energy (MeV)

8

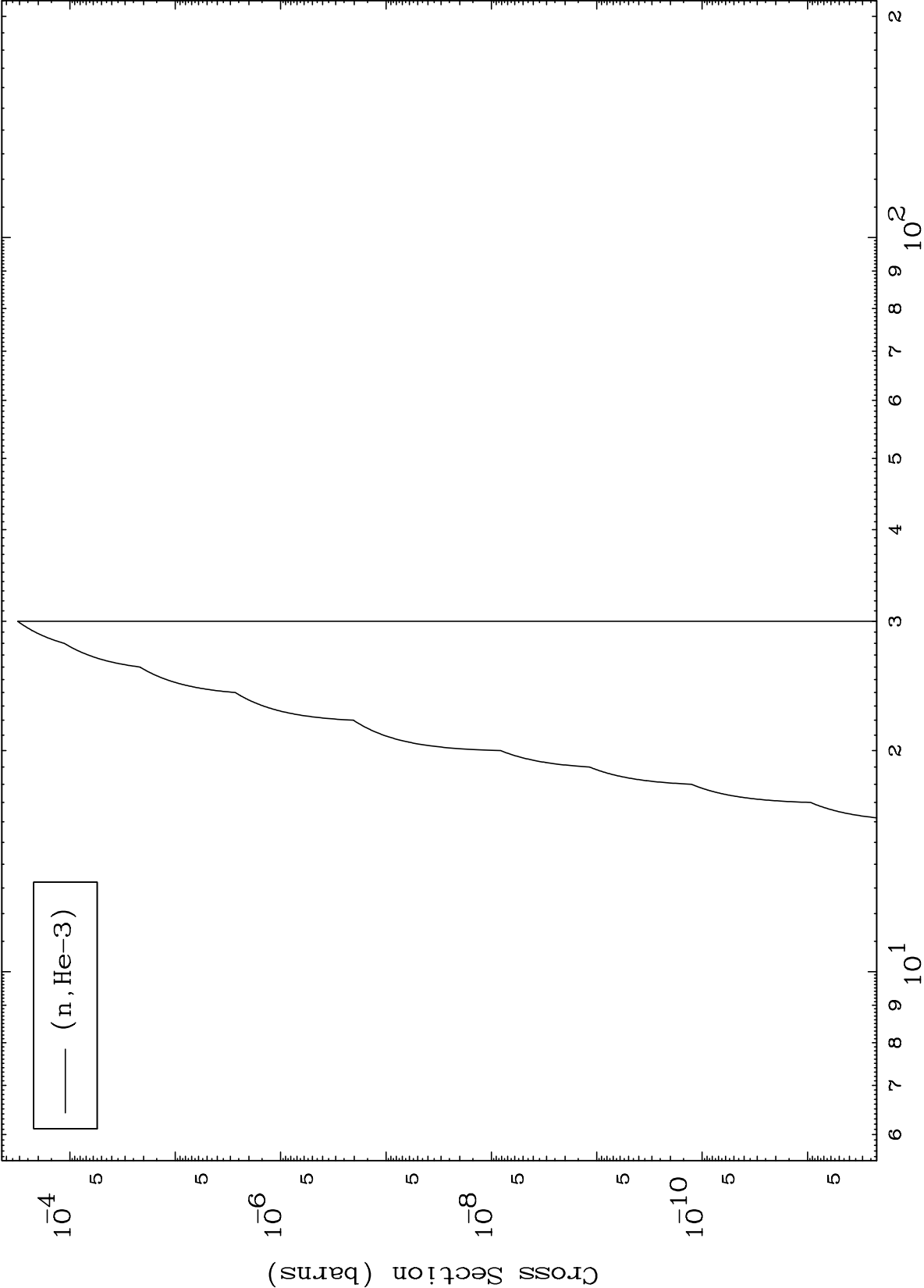


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(p,He3) Levels

⁷⁷Ir-193

0 Kelvin Cross Sections



10

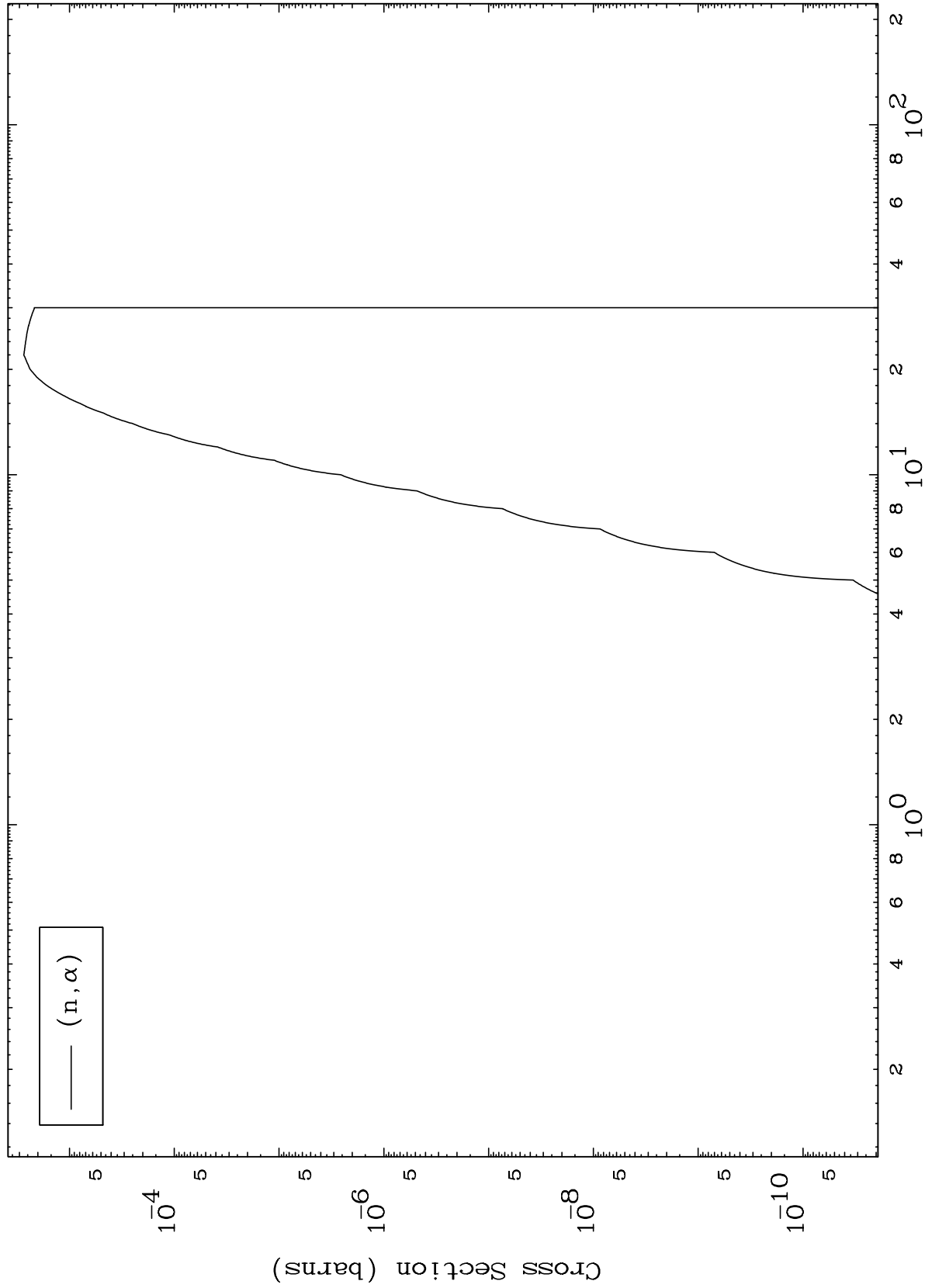
Incident Energy (MeV)

⁷⁷Ir-193

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77-Ir-193

(p, α) Levels
0 Kelvin Cross Sections



11

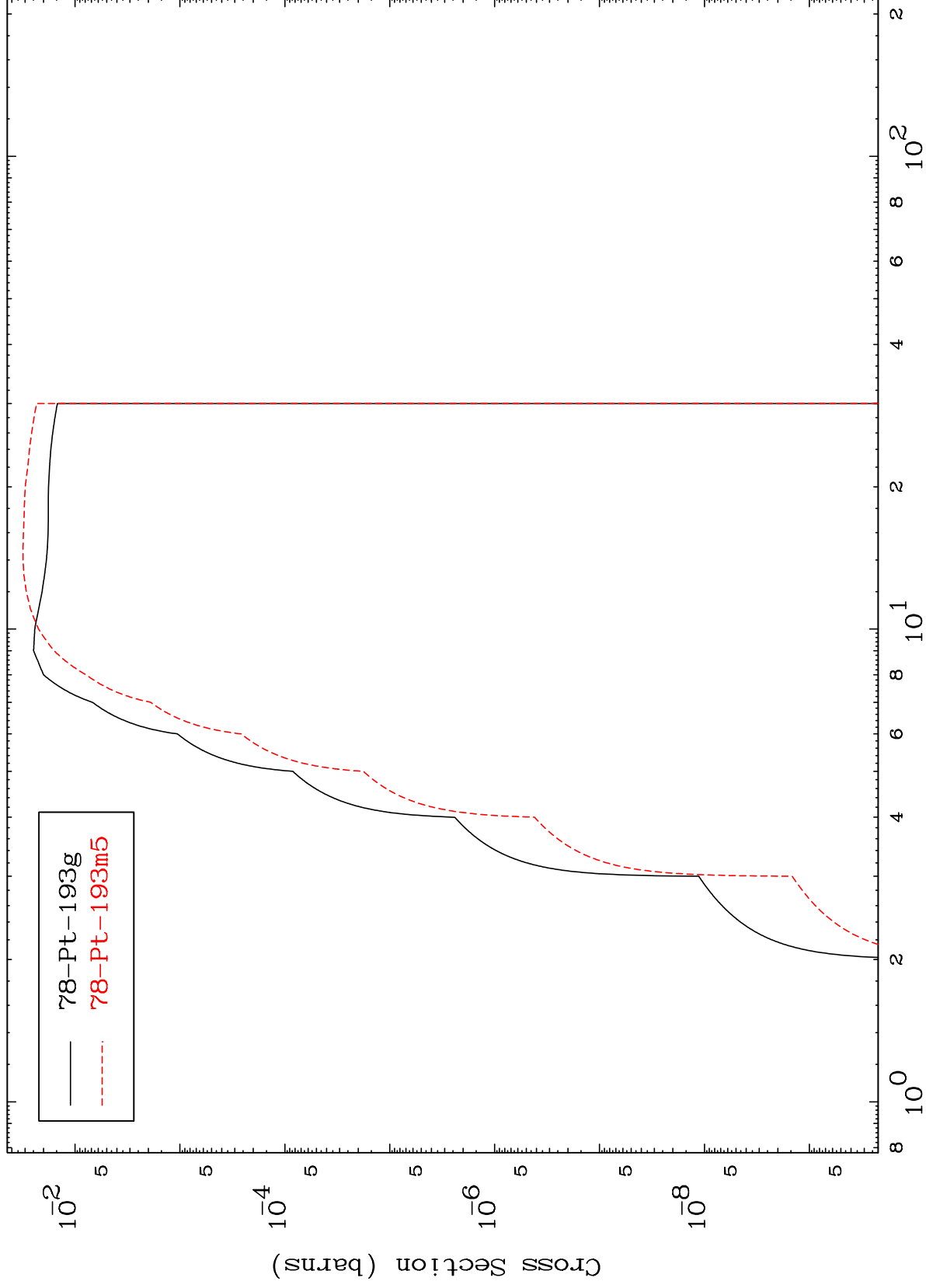
Incident Energy (MeV)

77-Ir-193

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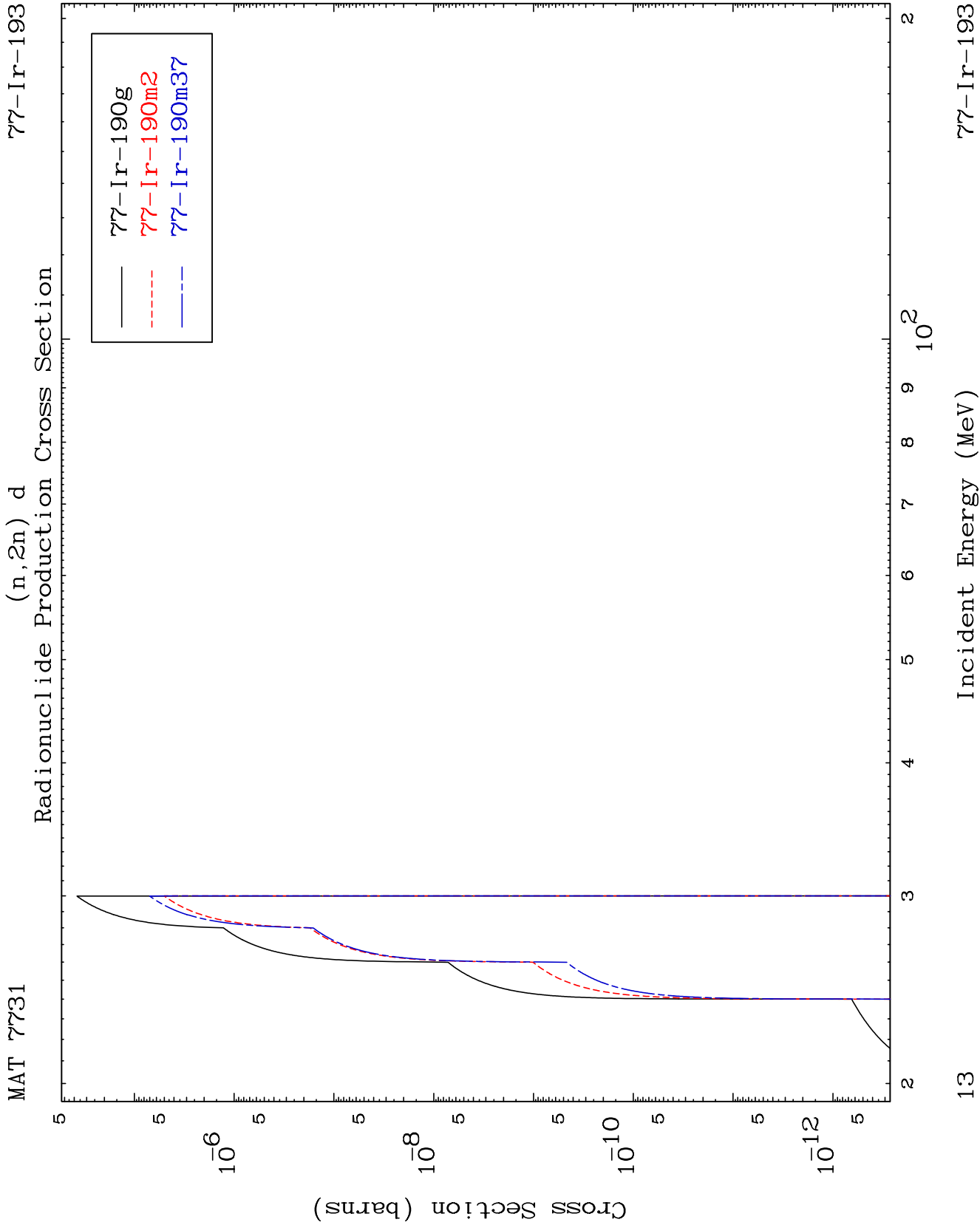
77-Ir-193

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-193

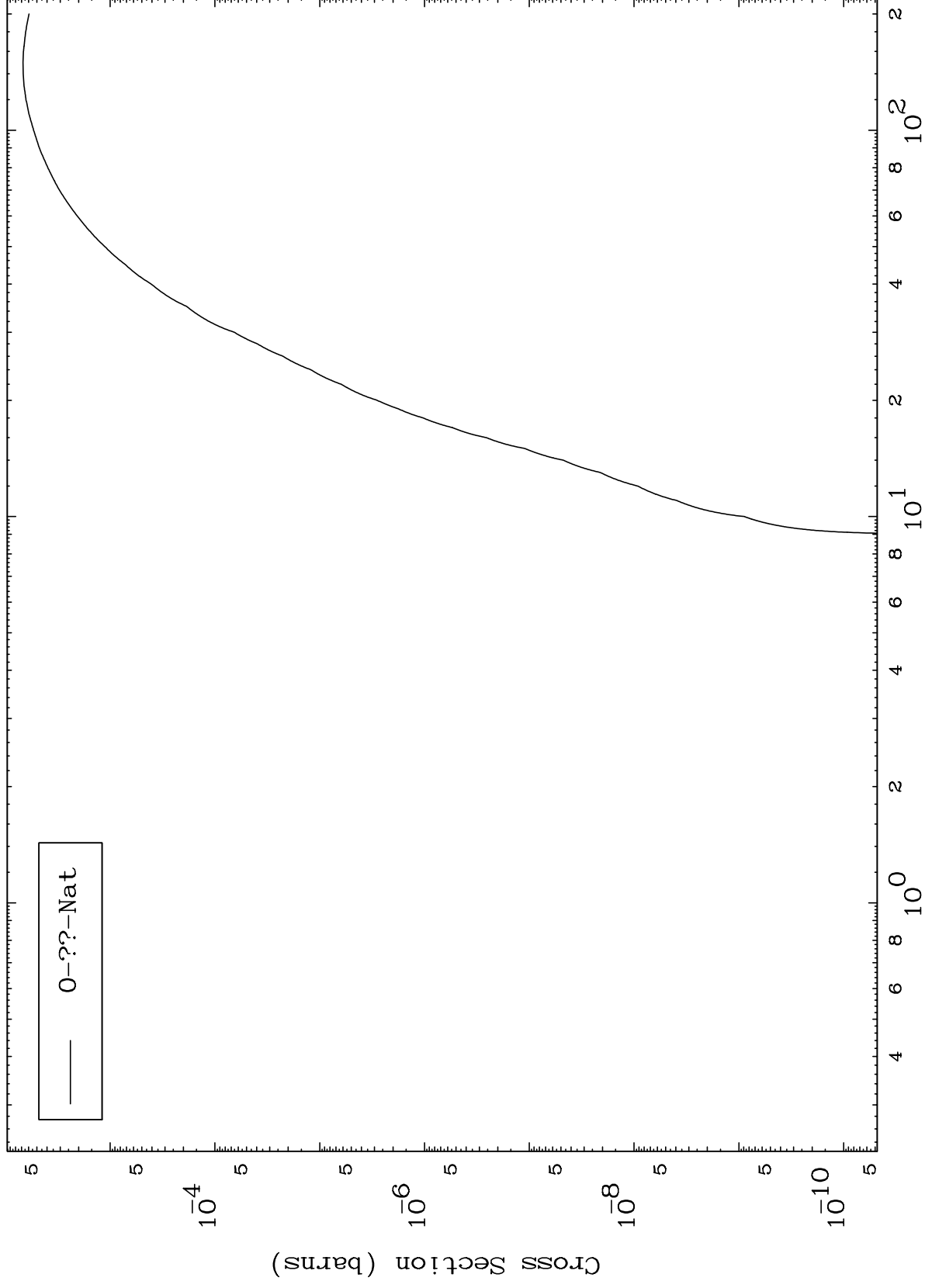


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Fission

⁷⁷Ir-193

Radionuclide Production Cross Section



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Incident Energy (MeV)

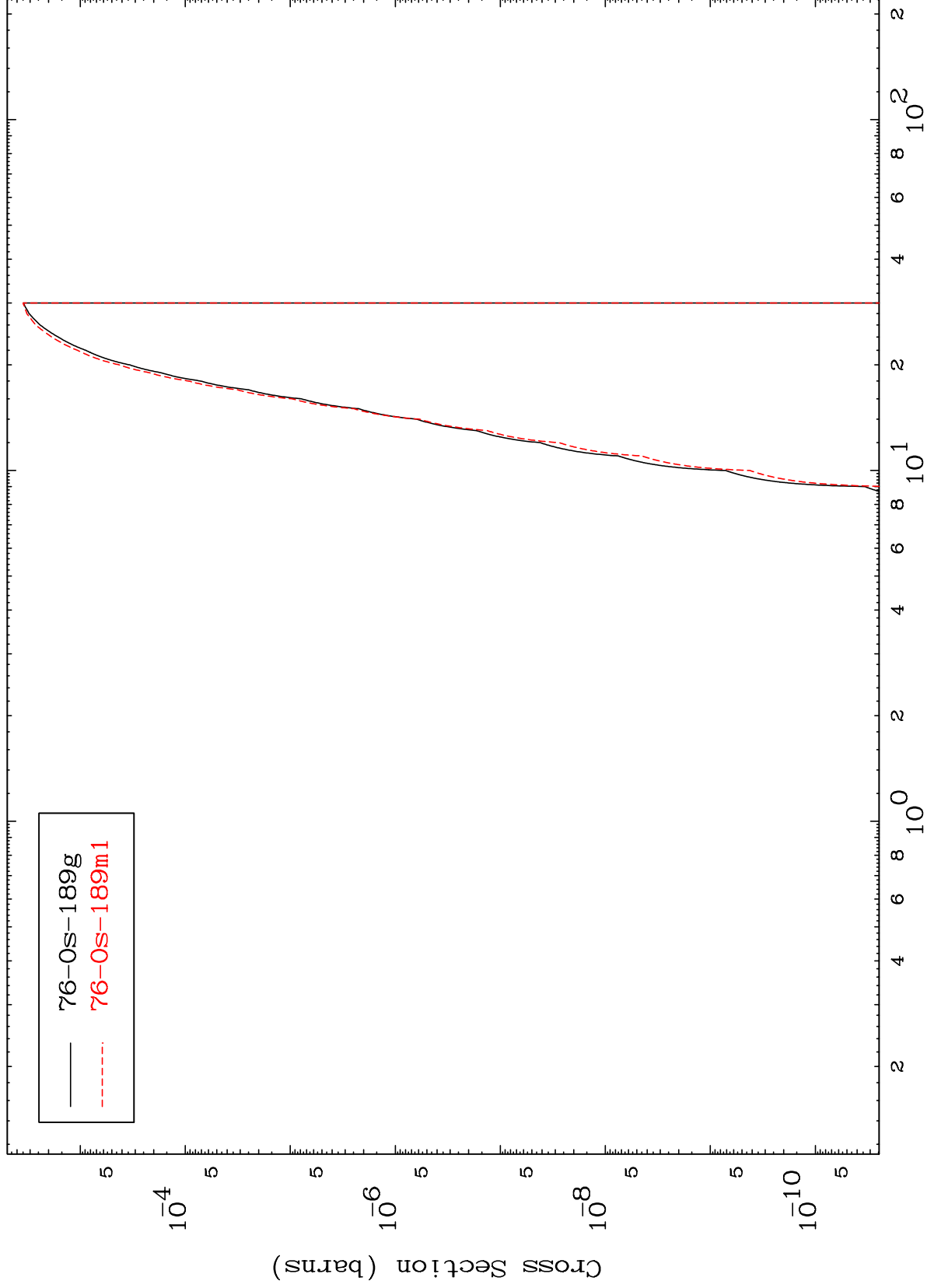
⁷⁷Ir-193

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$(n,n') \alpha$

$^{77}\text{Ir-193}$

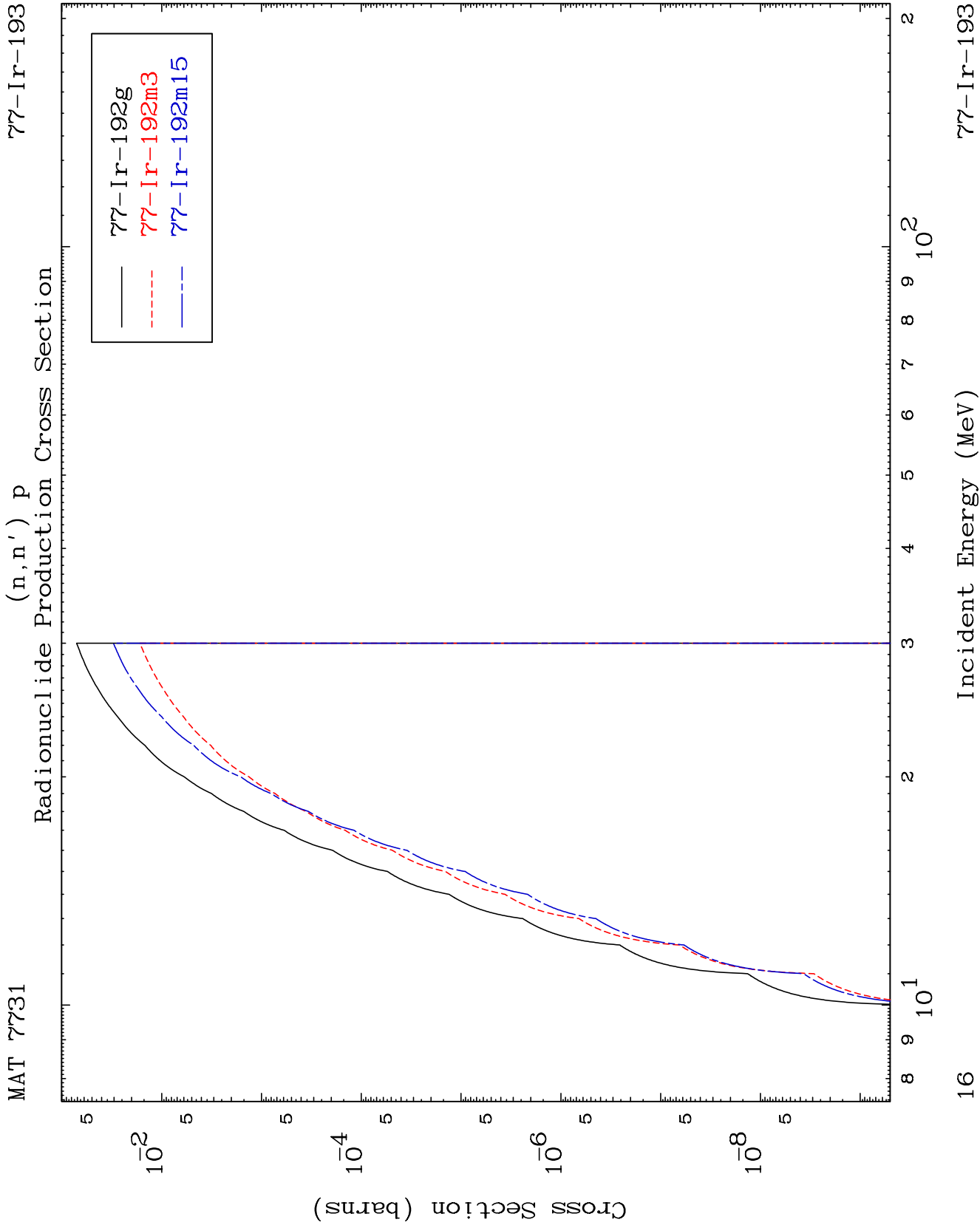
Radionuclide Production Cross Section

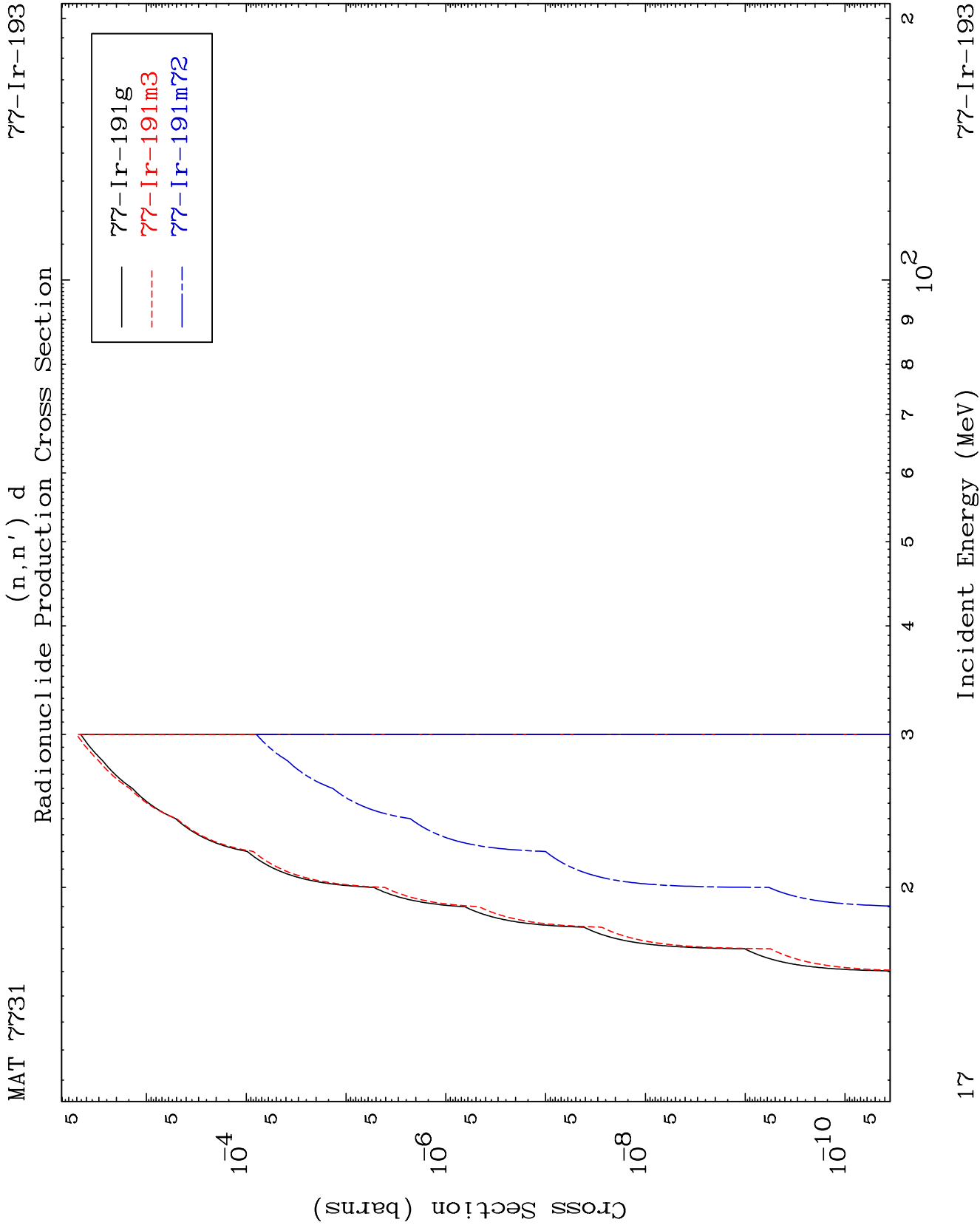


15

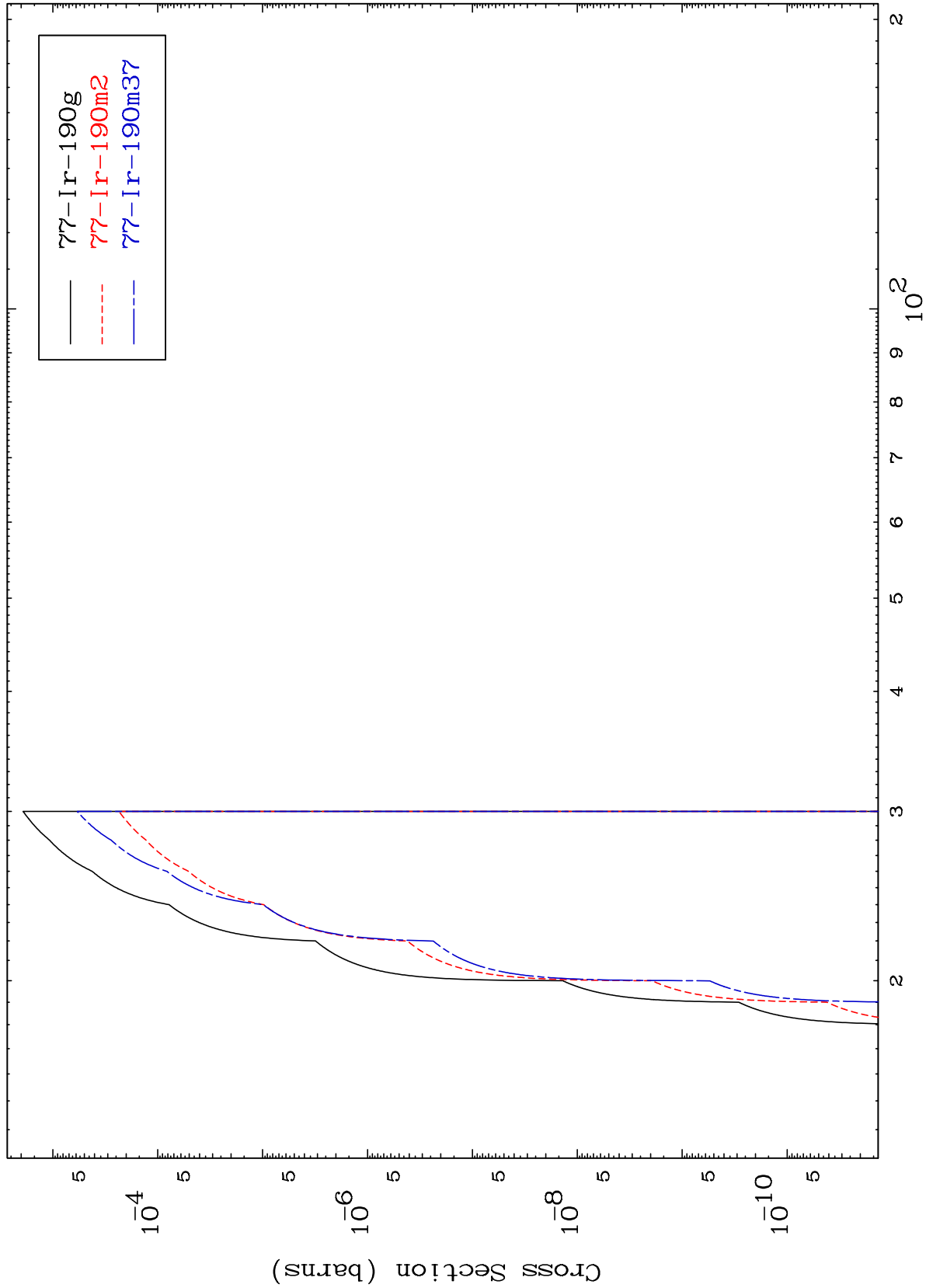
Incident Energy (MeV)

$^{77}\text{Ir-193}$

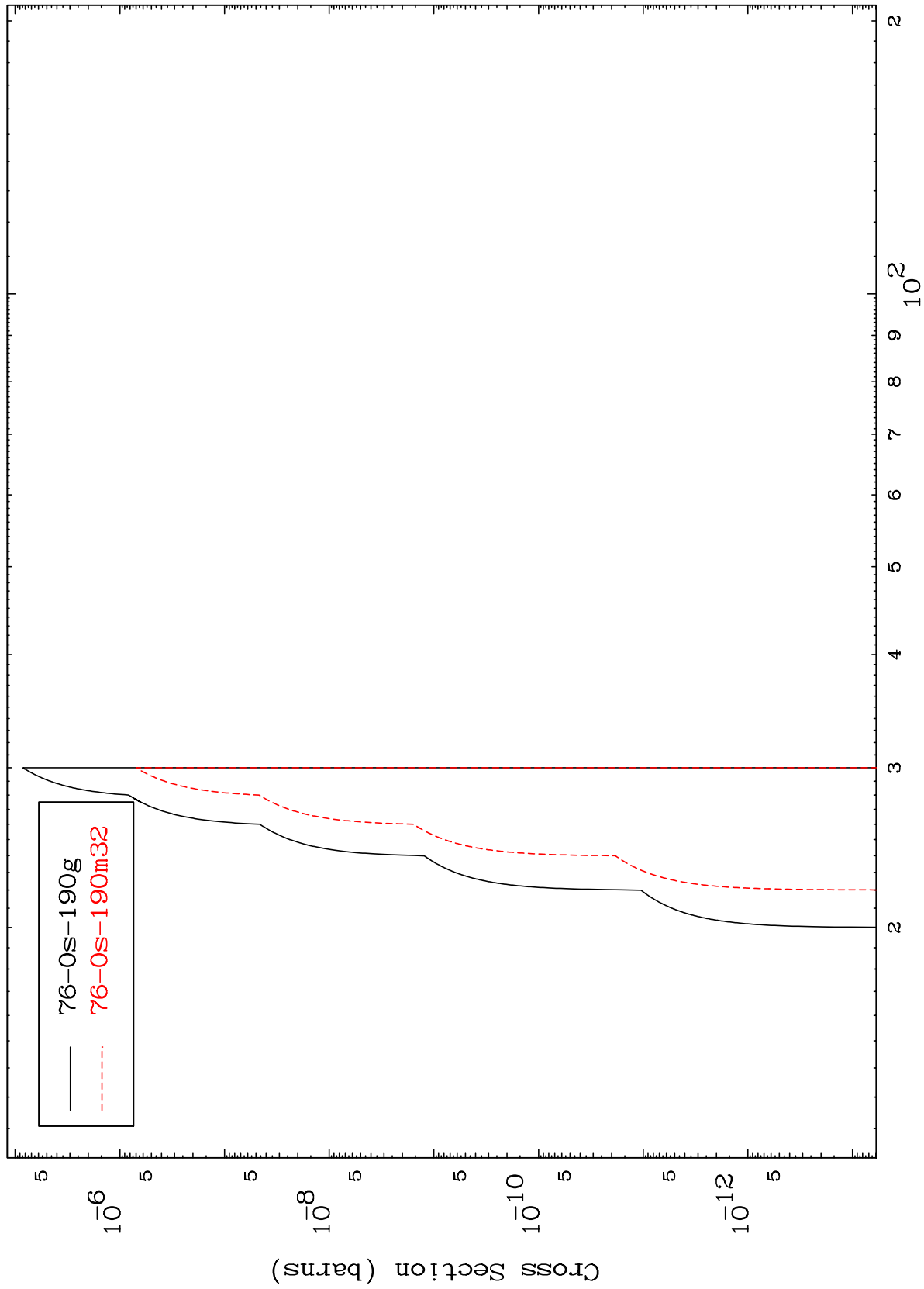


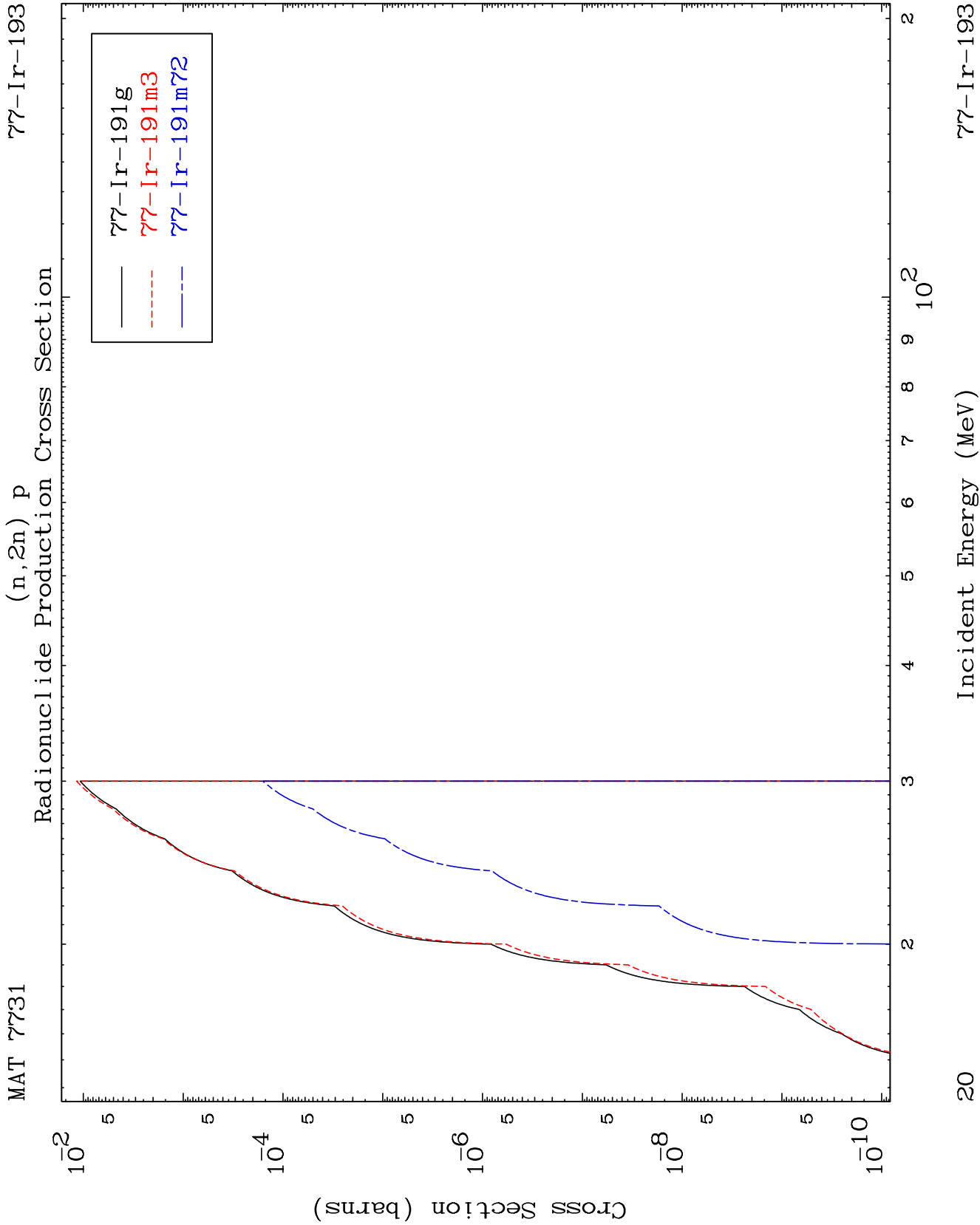


Radionuclide Production Cross Section

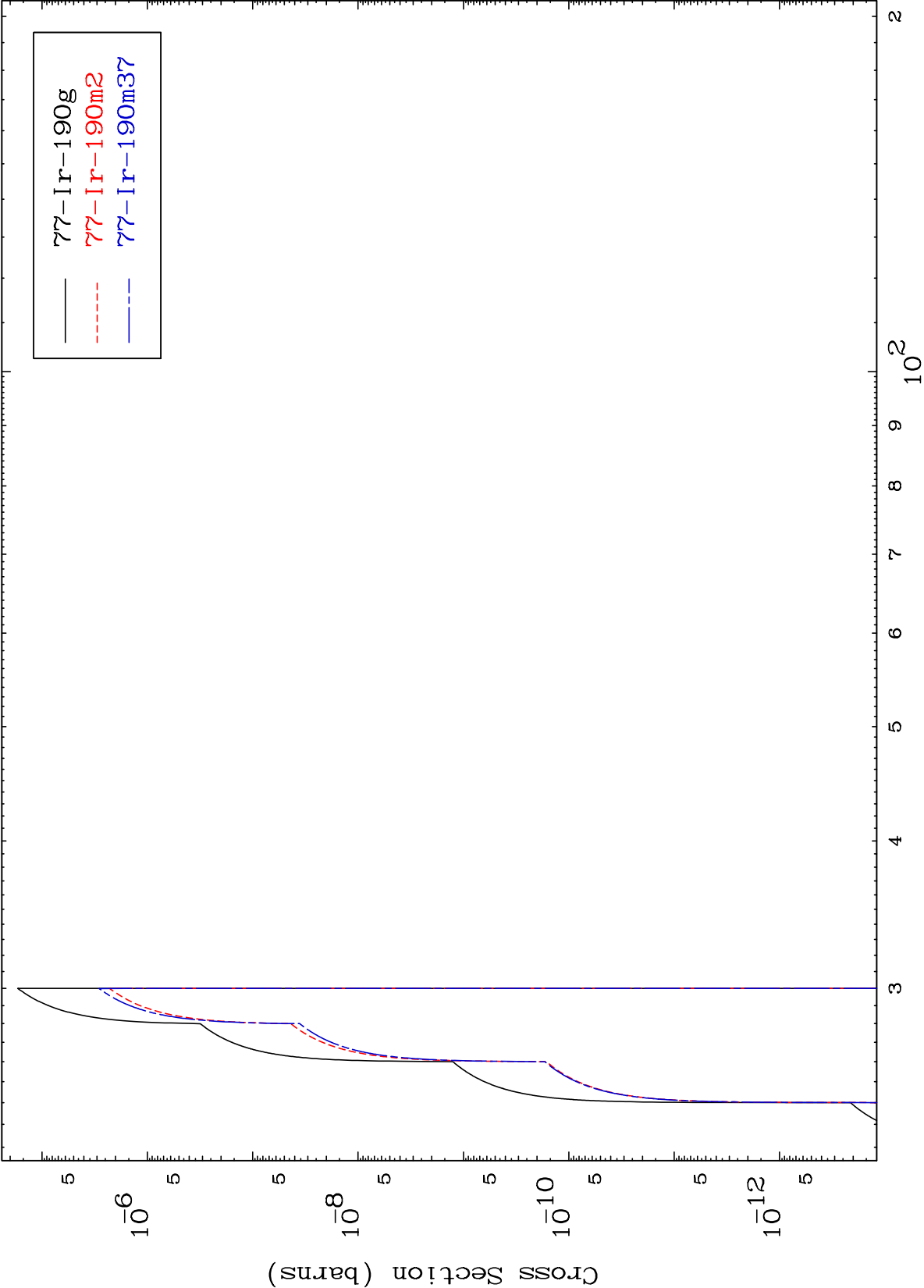


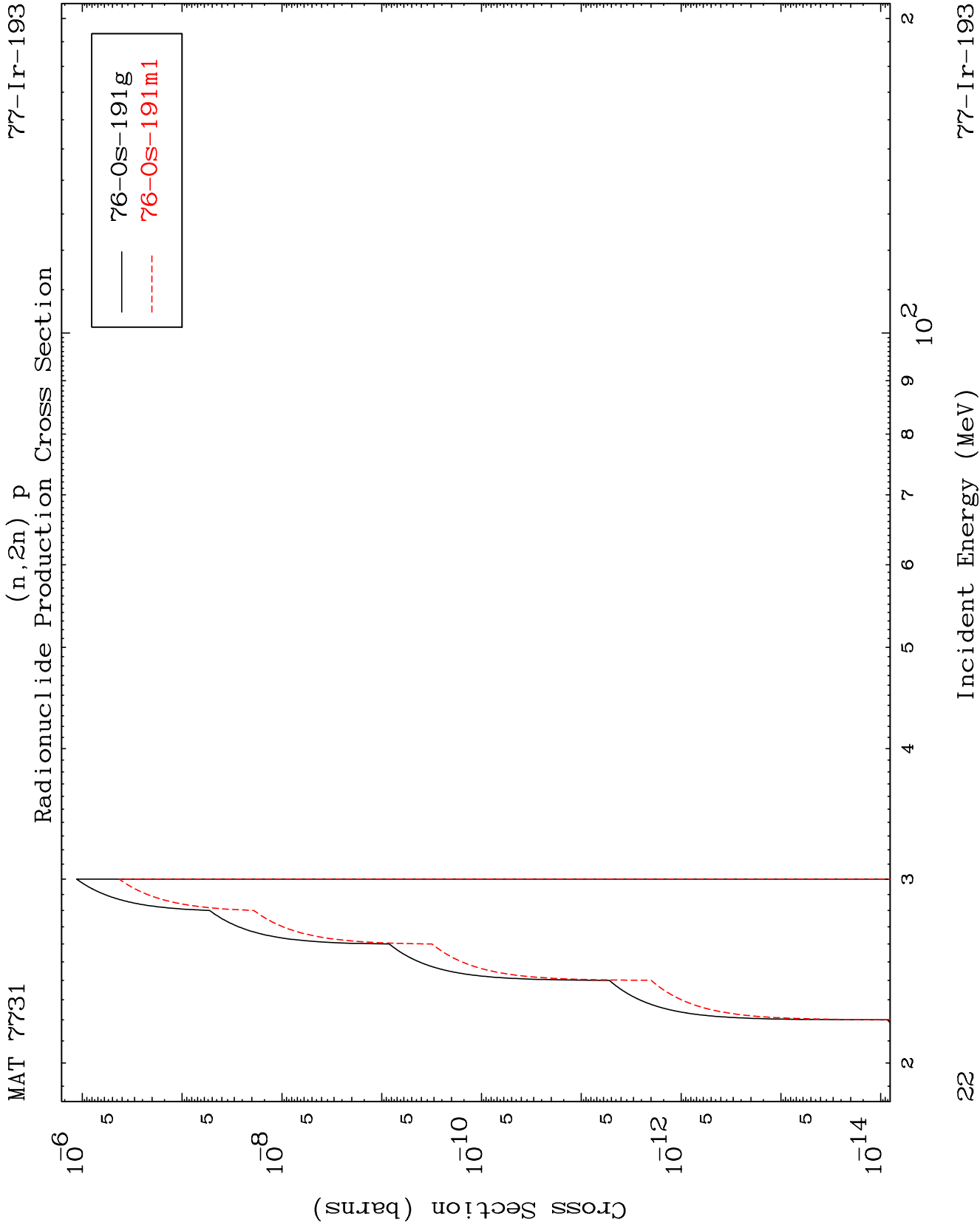
Radionuclide Production Cross Section





Radionuclide Production Cross Section

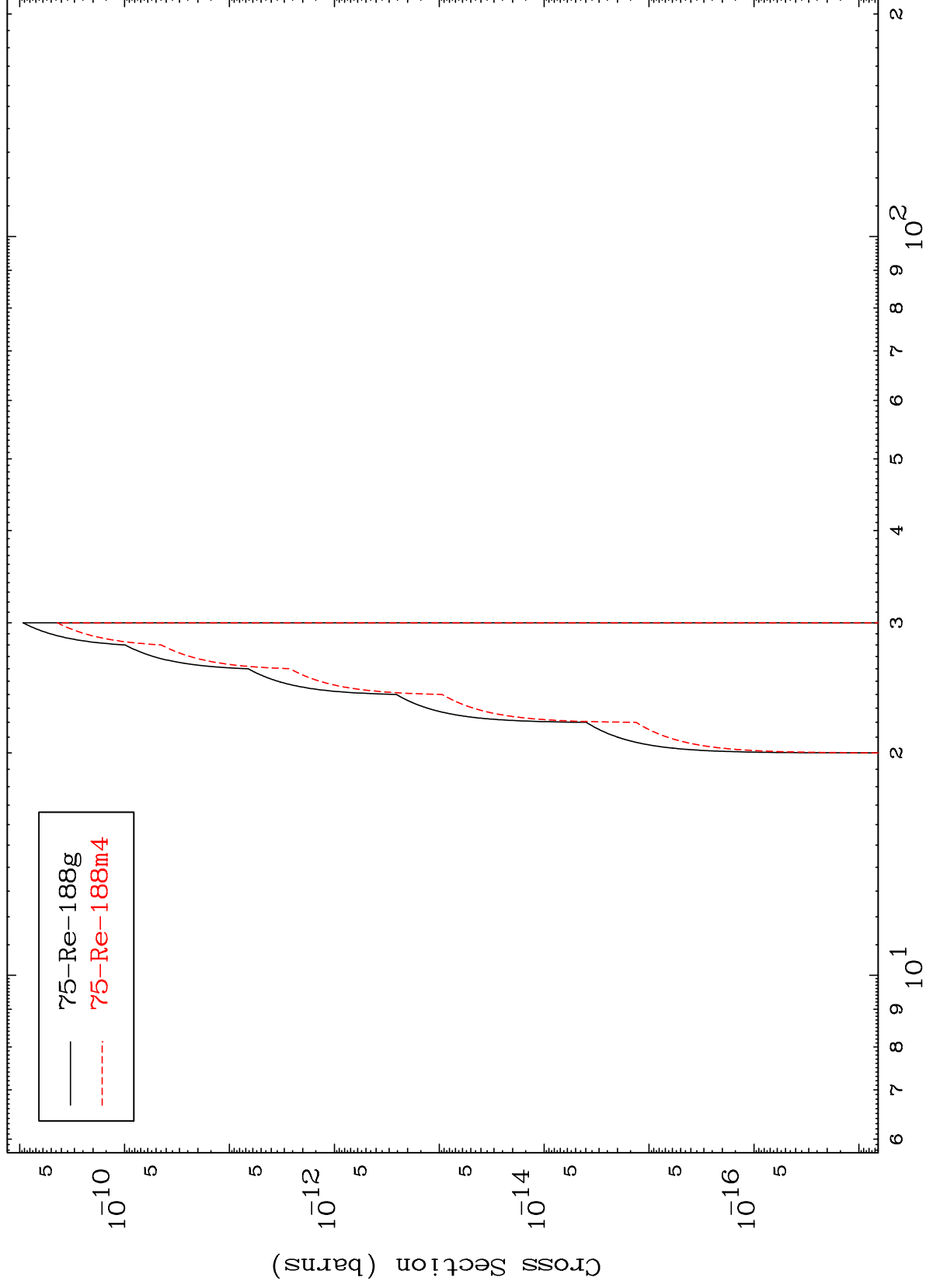




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⁷⁷Ir-193

(n,n') p α
Radionuclide Production Cross Section



23

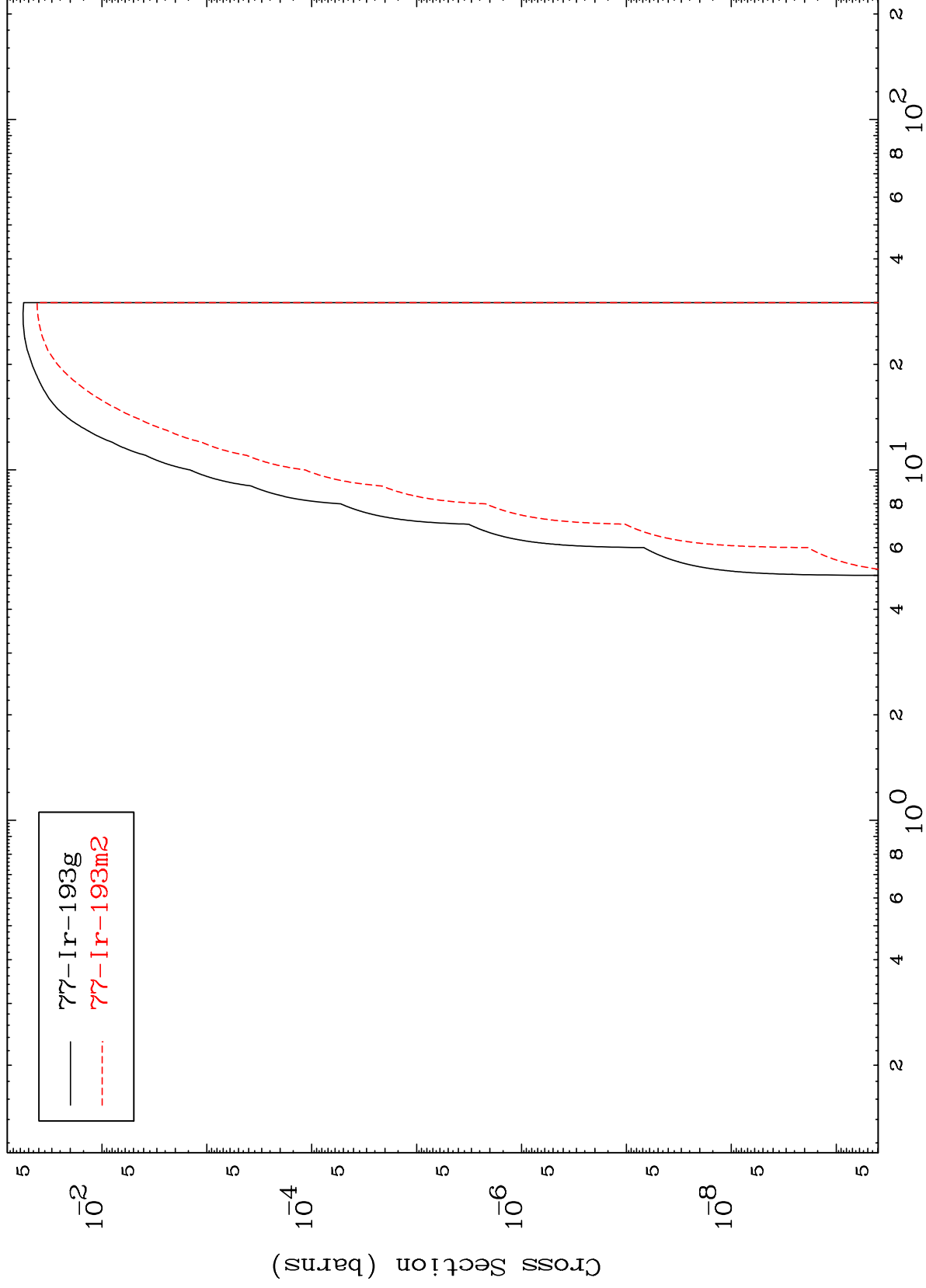
Incident Energy (MeV)

⁷⁷Ir-193

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⁷⁷Ir-193

Radionuclide Production Cross Section

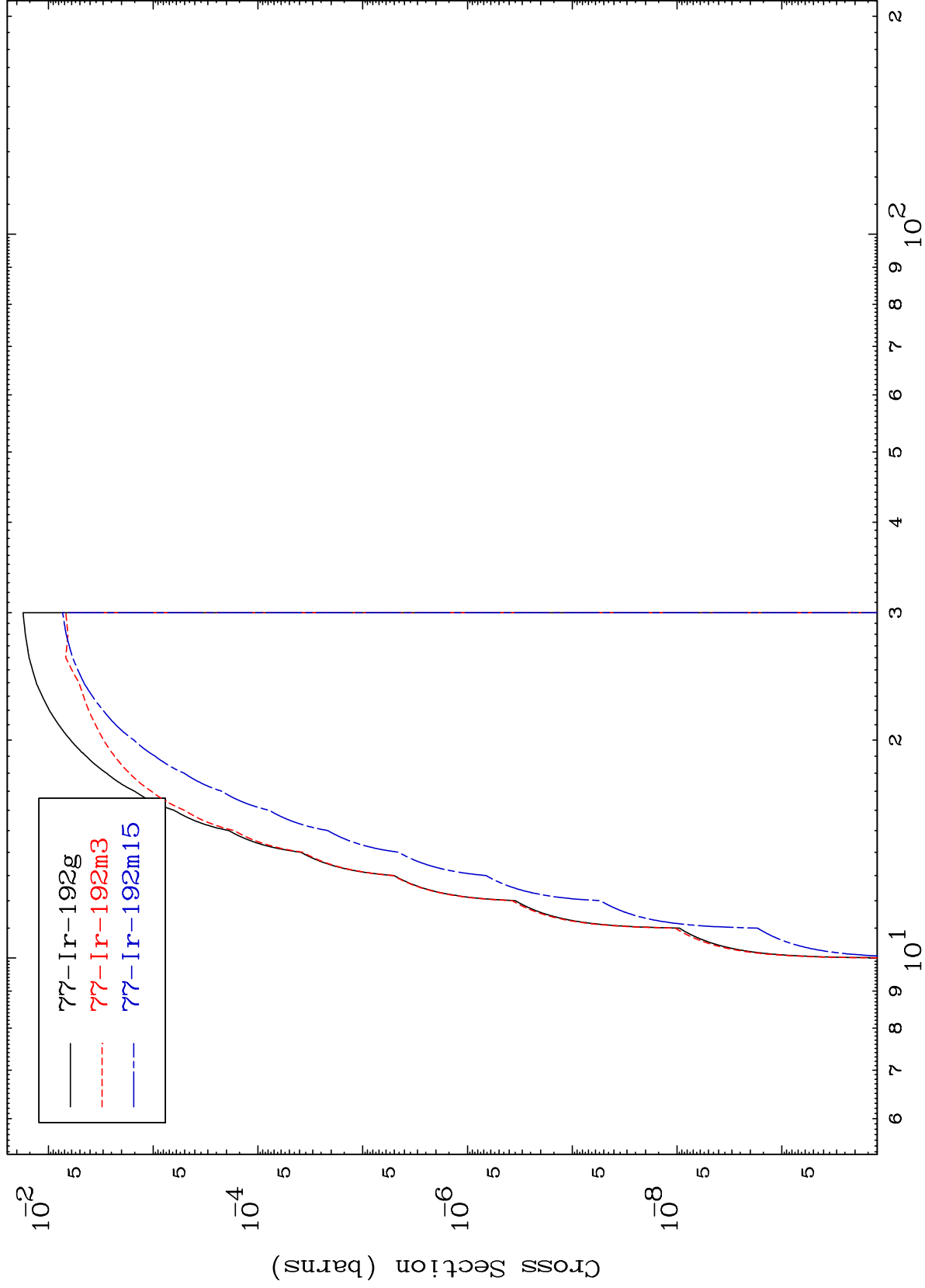


24

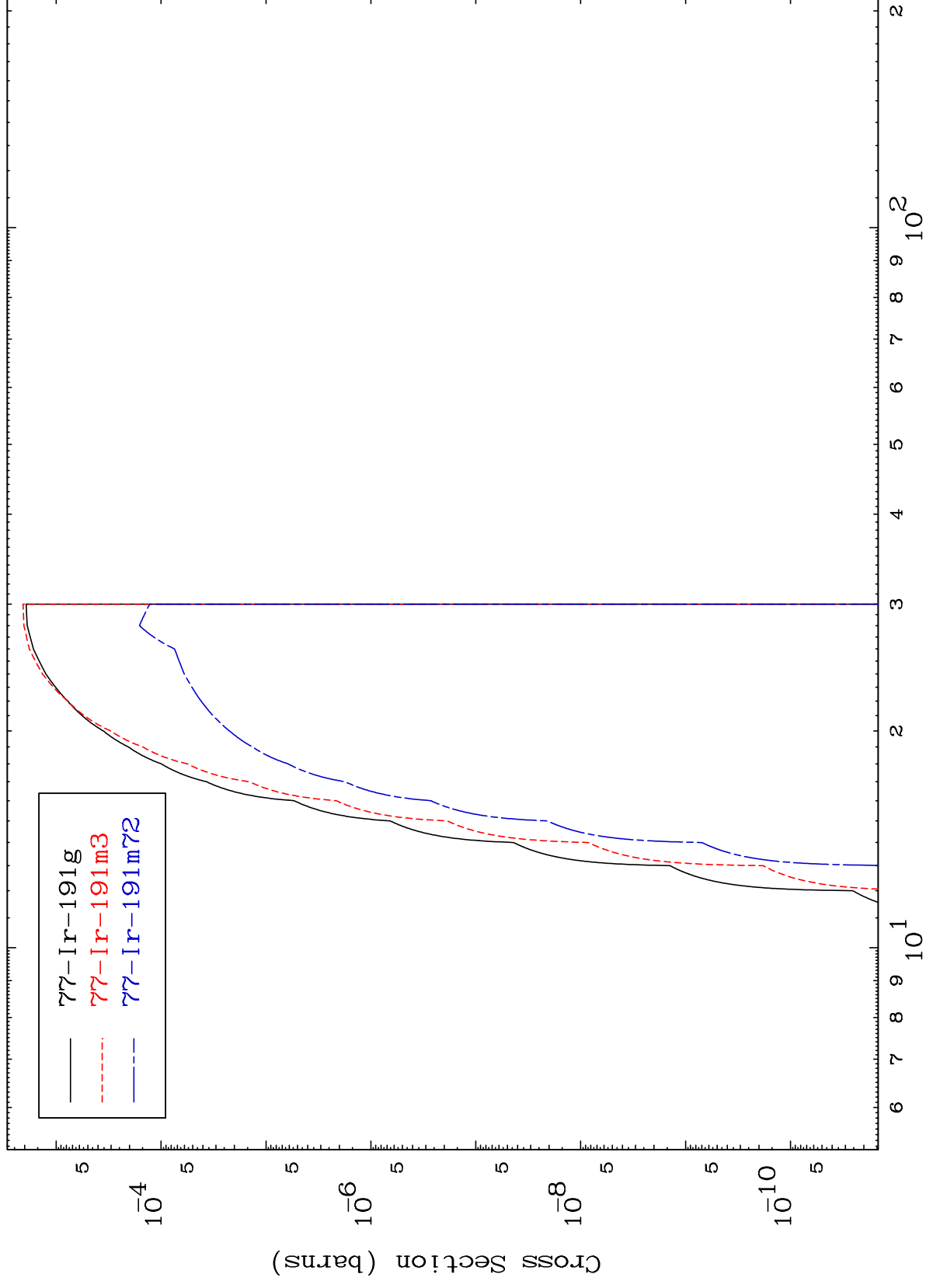
Incident Energy (MeV)

⁷⁷Ir-193

(n,d)
Radionuclide Production Cross Section



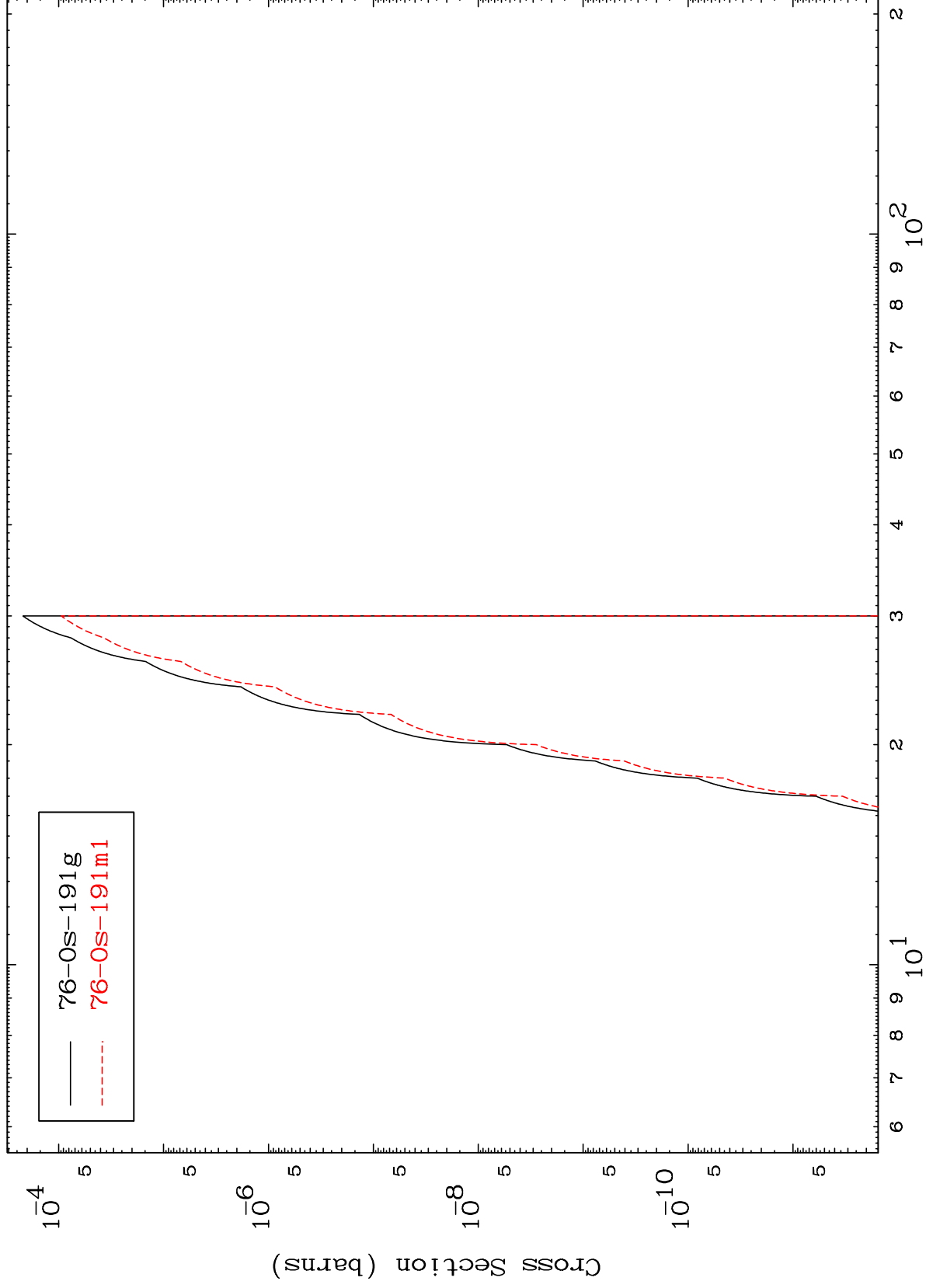
(n,t)
Radionuclide Production Cross Section



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77-Ir-193

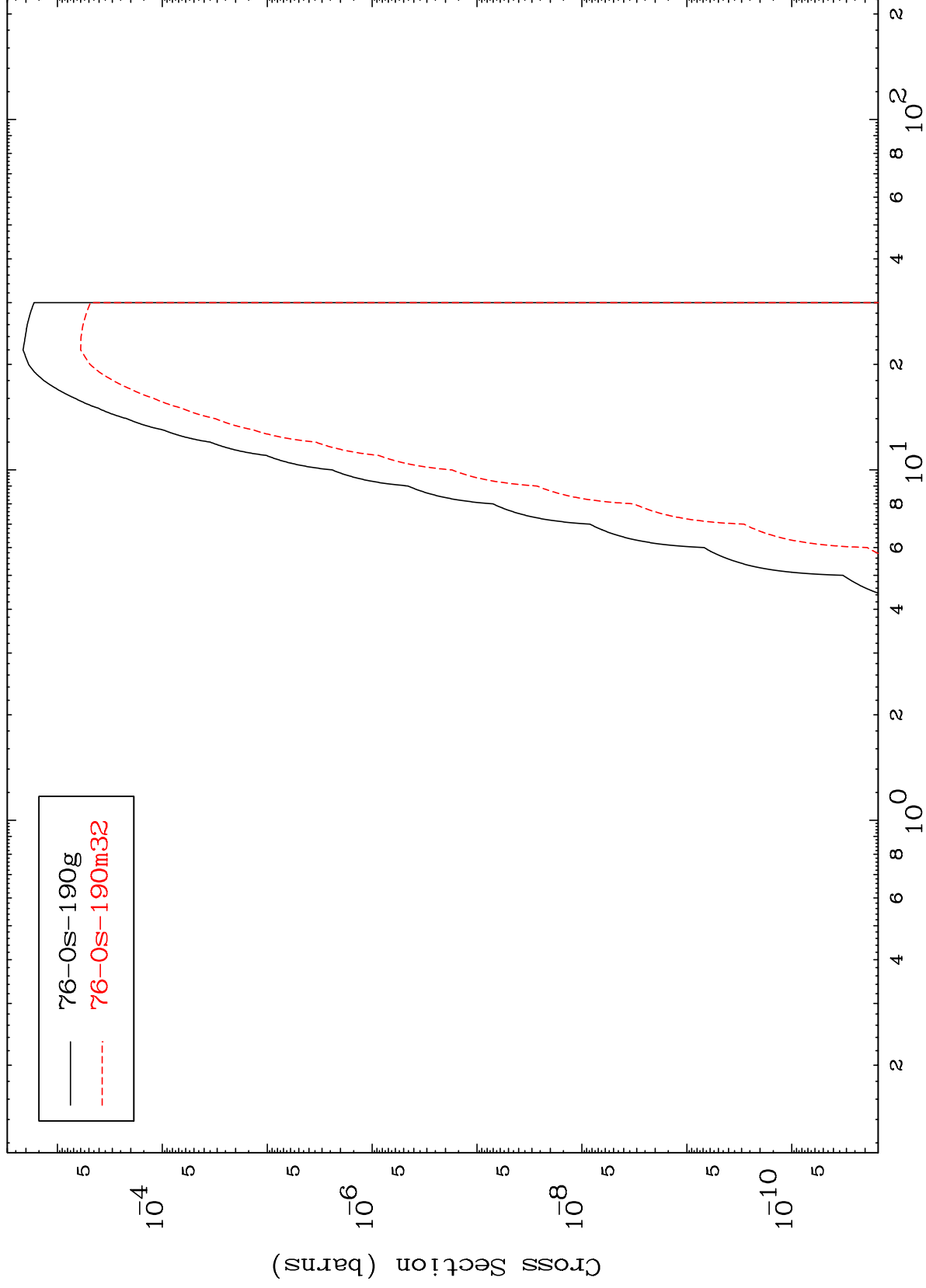
Radionuclide Production Cross Section



27

77-Ir-193

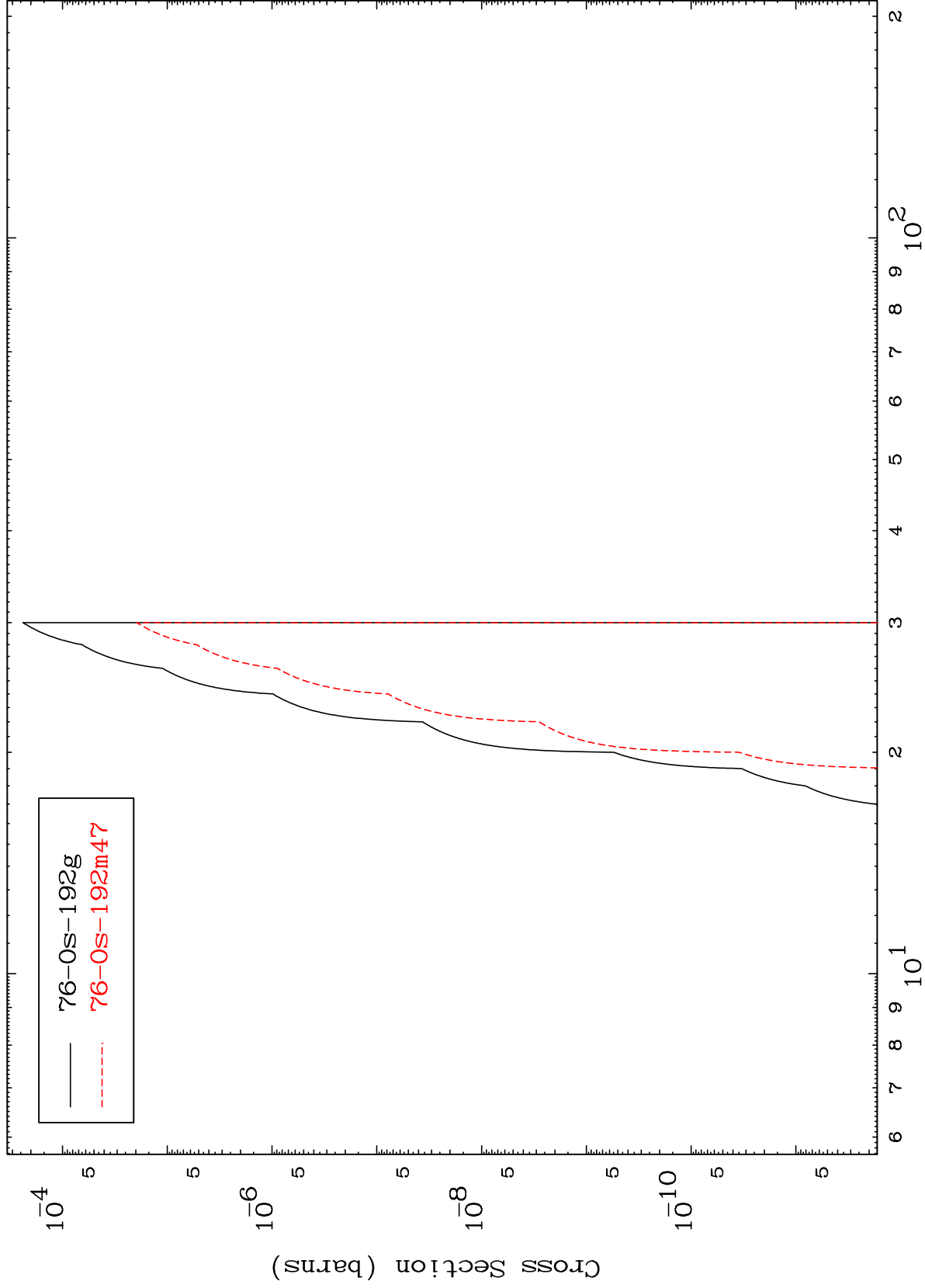
Radionuclide Production Cross Section



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⁷⁷Ir-193

(n,2p)
Radionuclide Production Cross Section

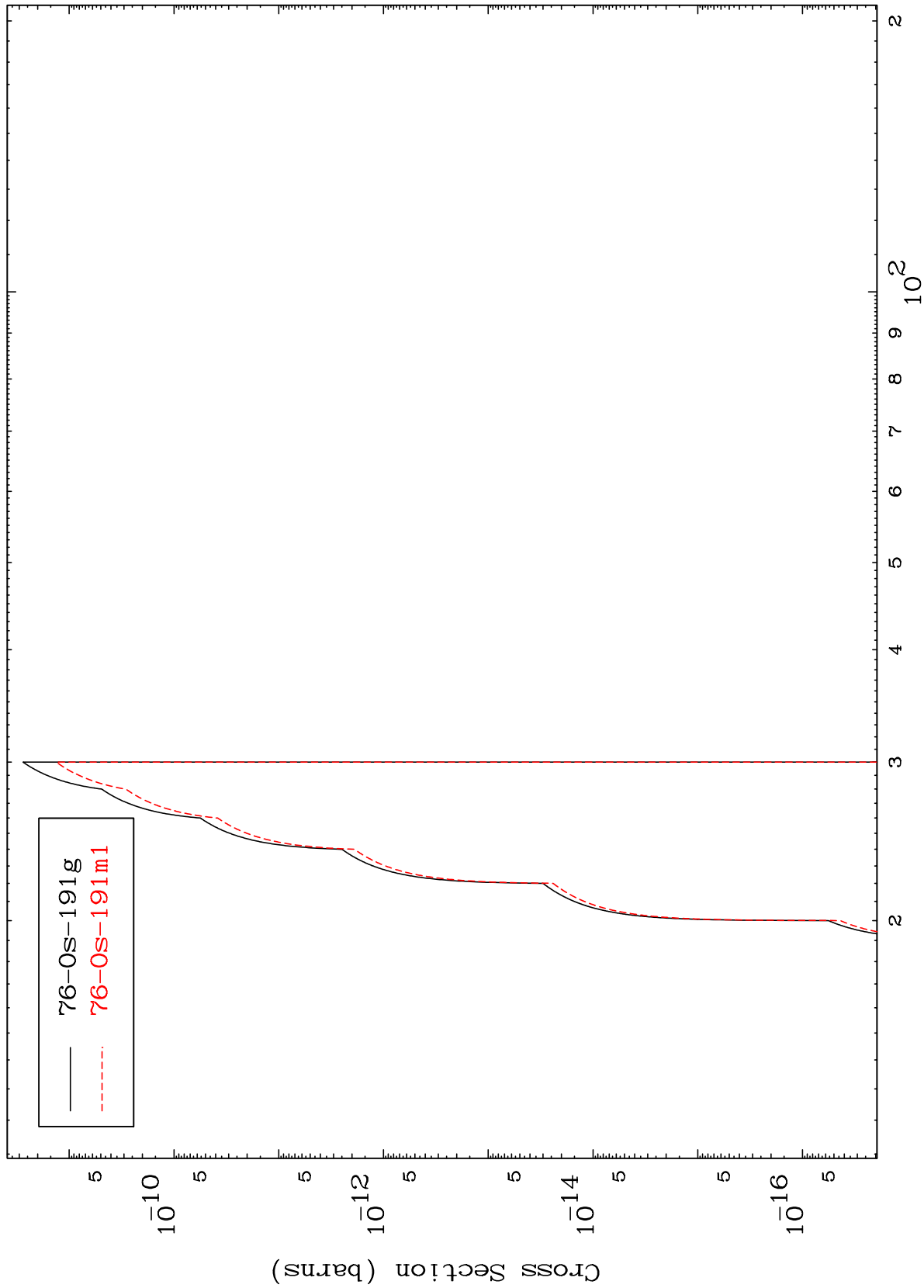


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Incident Energy (MeV)

⁷⁷Ir-193

(n,p) d
Radionuclide Production Cross Section



Radionuclide Production Cross Section

