

Program EVALPLOT
(Version 2021-1)

by

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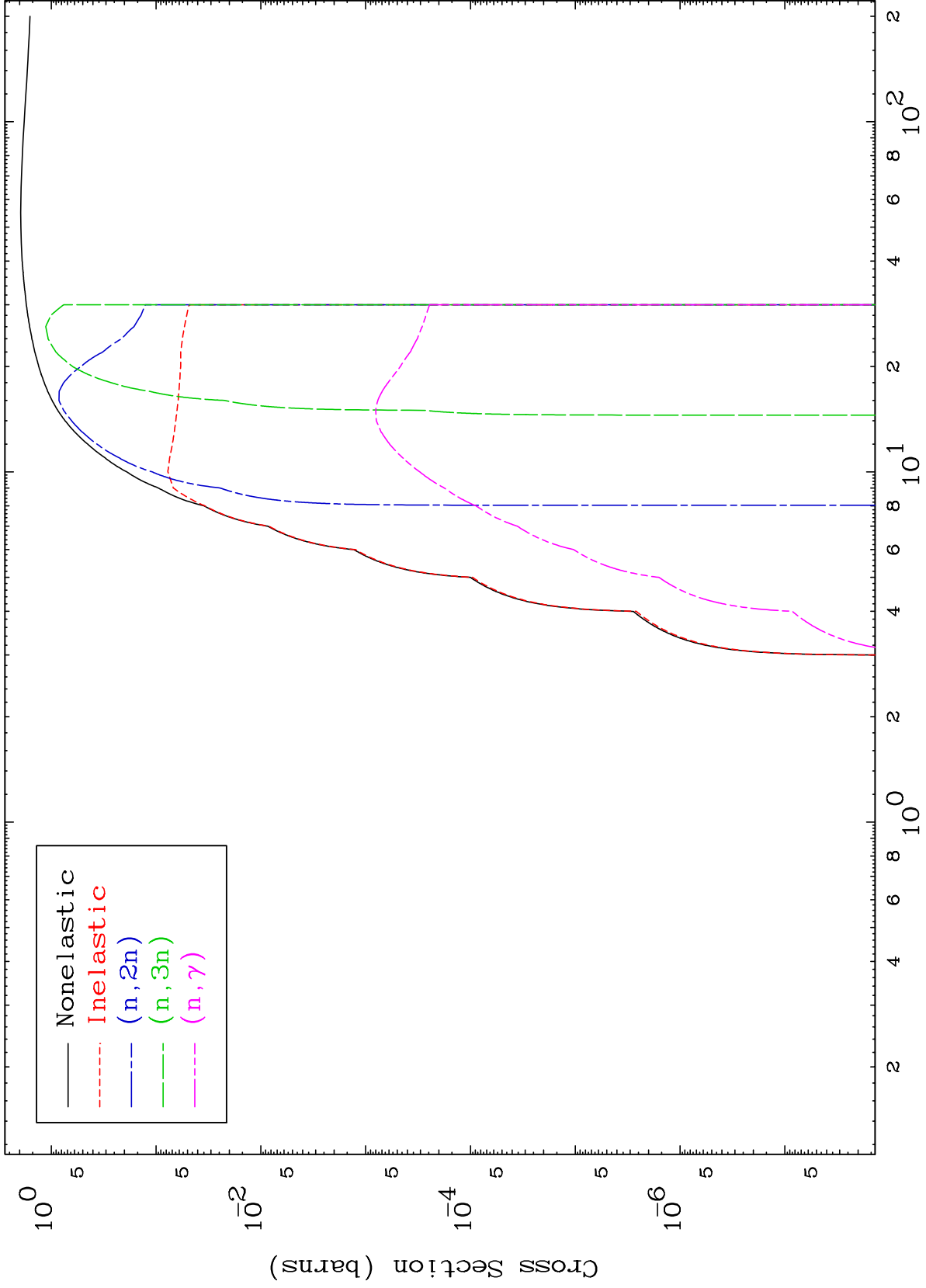
Press Mouse Button to Start

MAT 7728

Proton Major

77-Ir-192

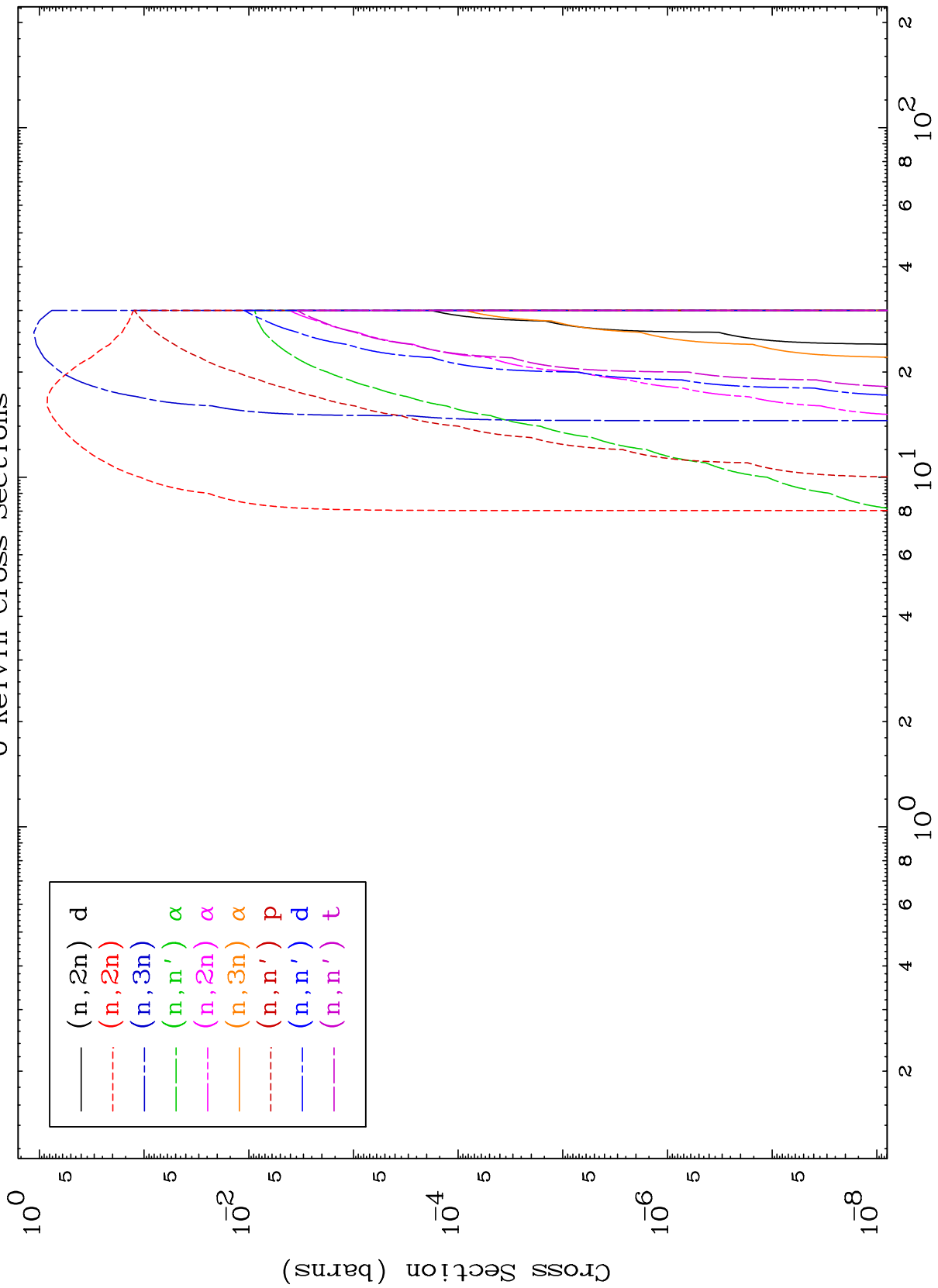
0 Kelvin Cross Sections



MAT 7728

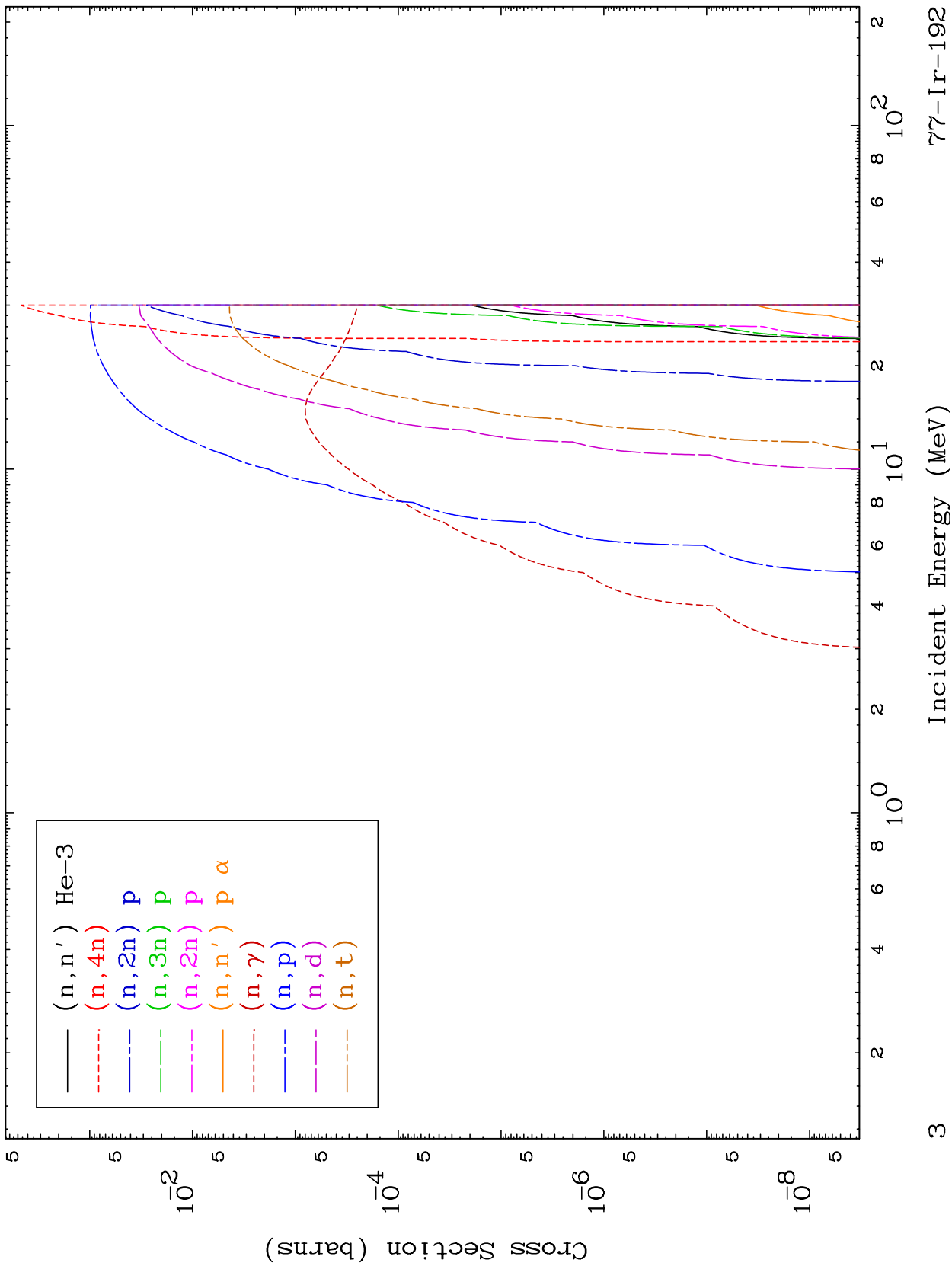
Proton Neutron Absorption
0 Kelvin Cross Sections

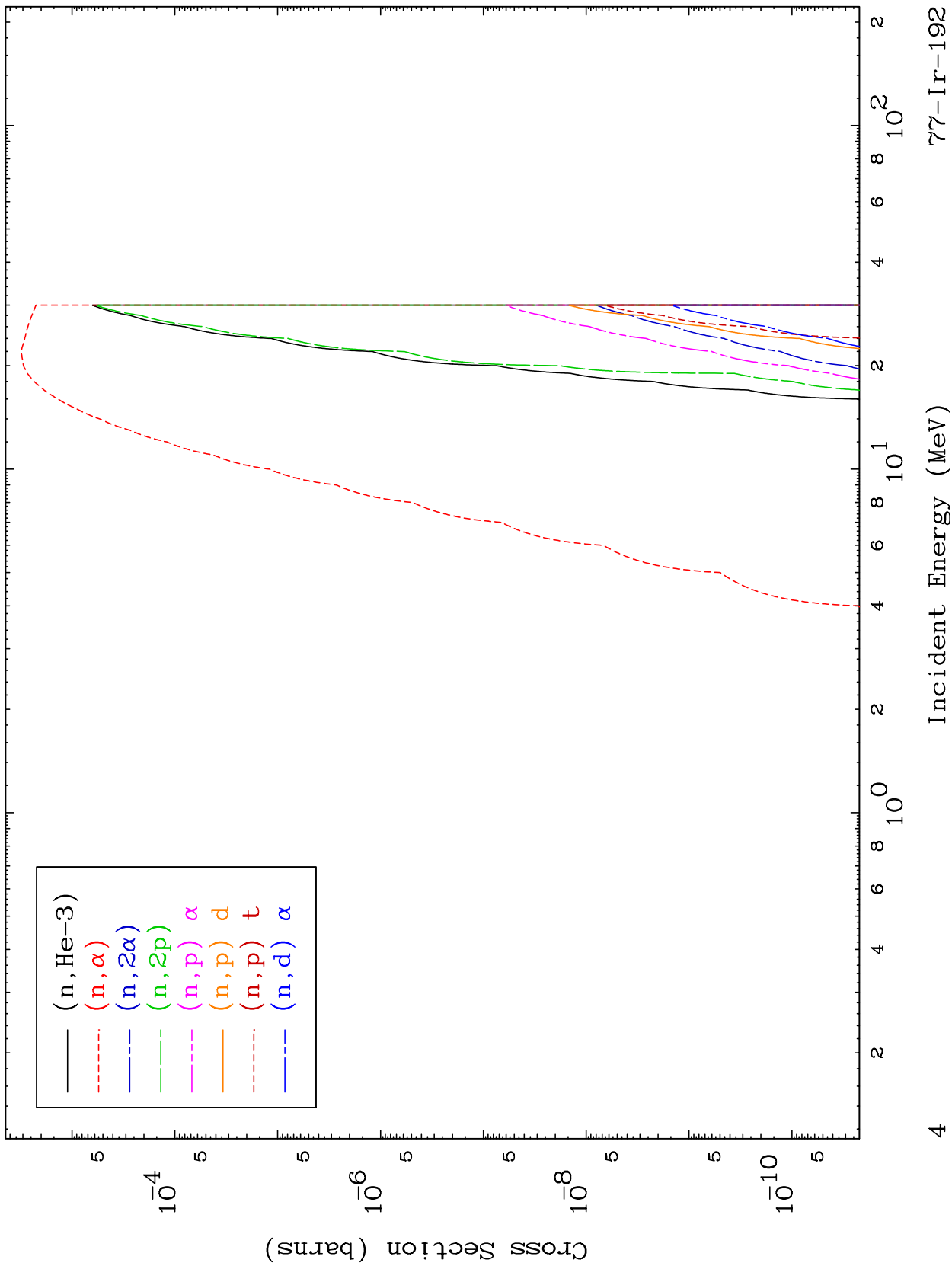
77-Ir-192

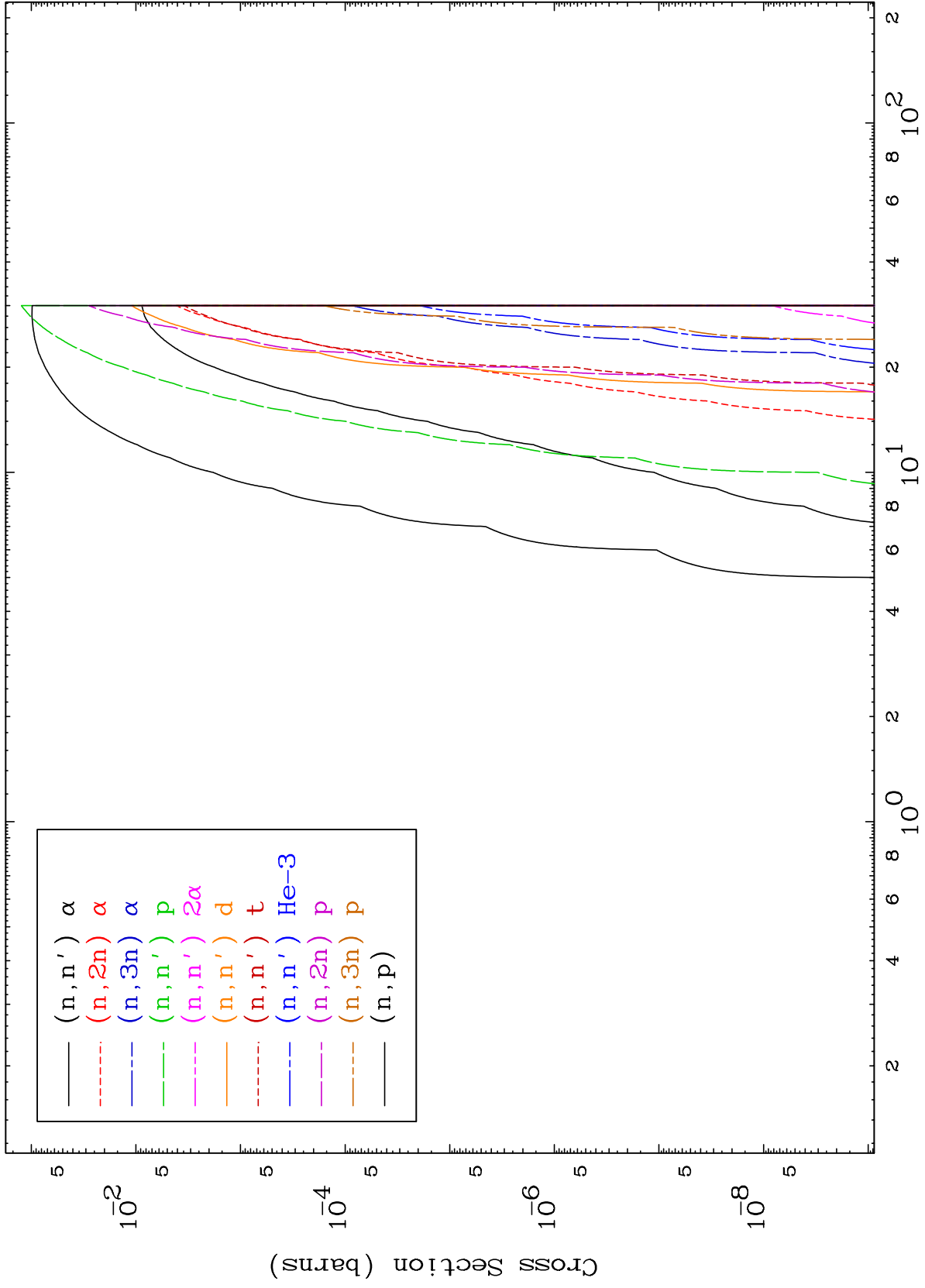


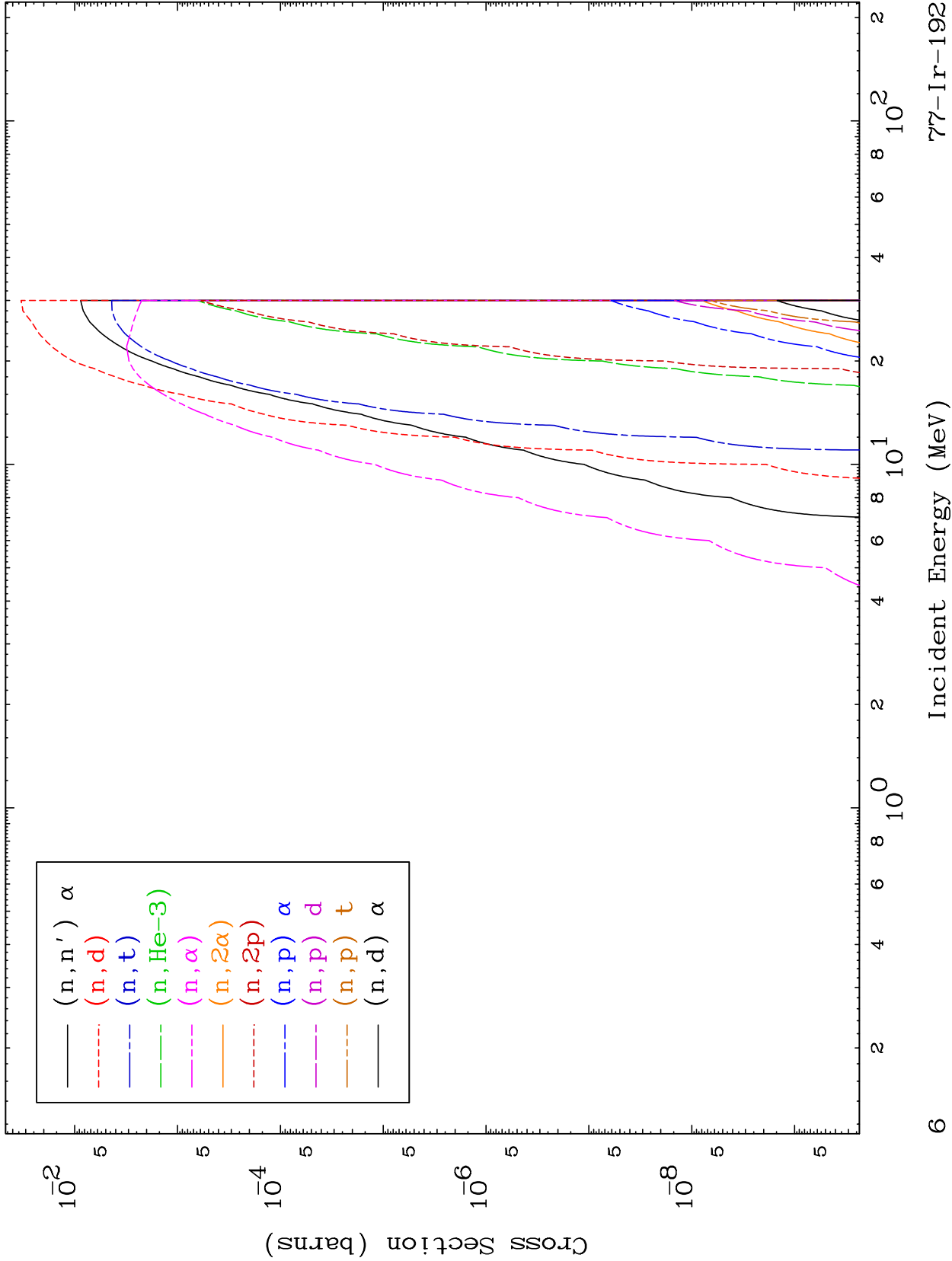
77-Ir-192

Incident Energy (MeV)





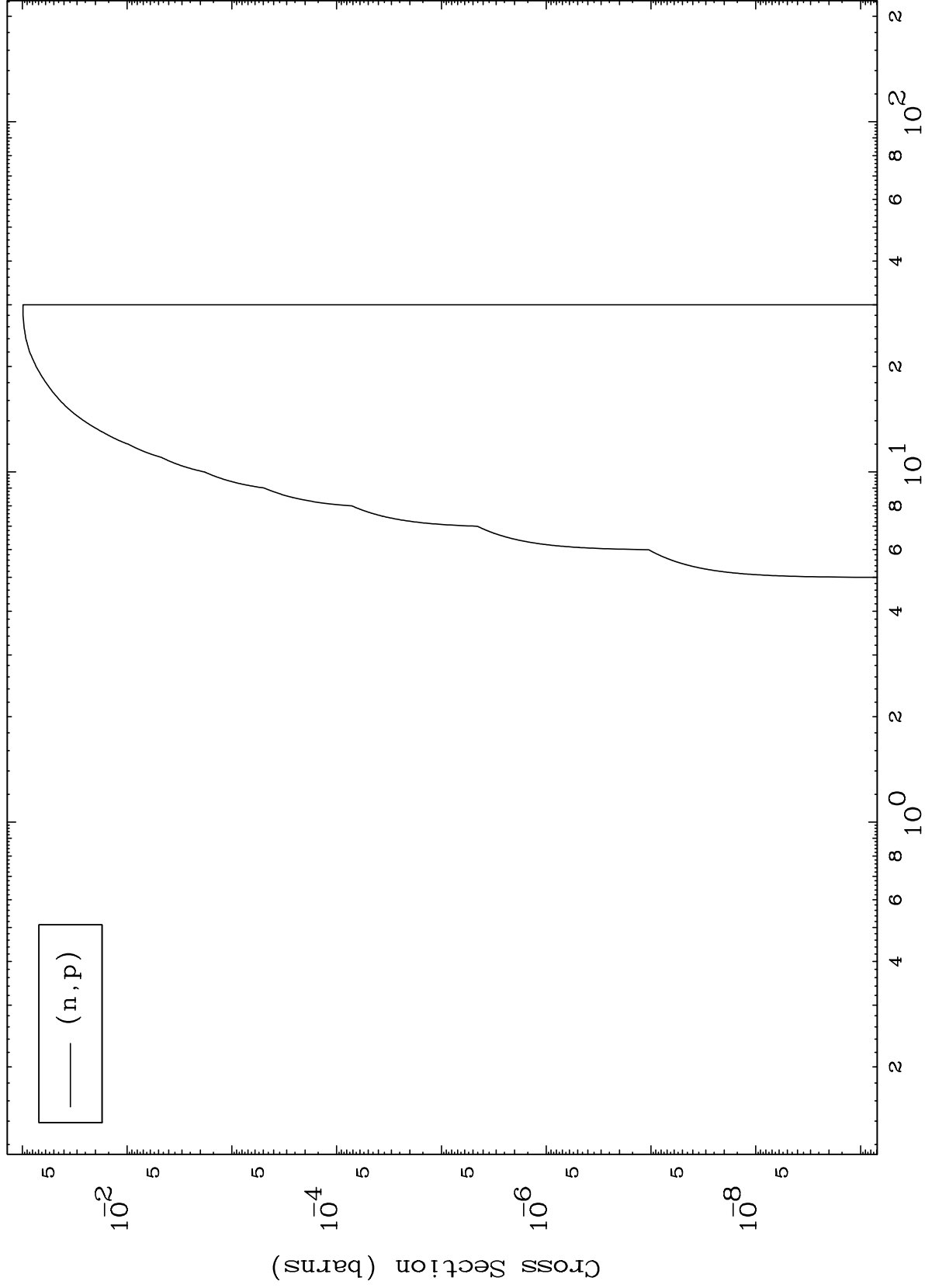




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(p,p) Levels
0 Kelvin Cross Sections

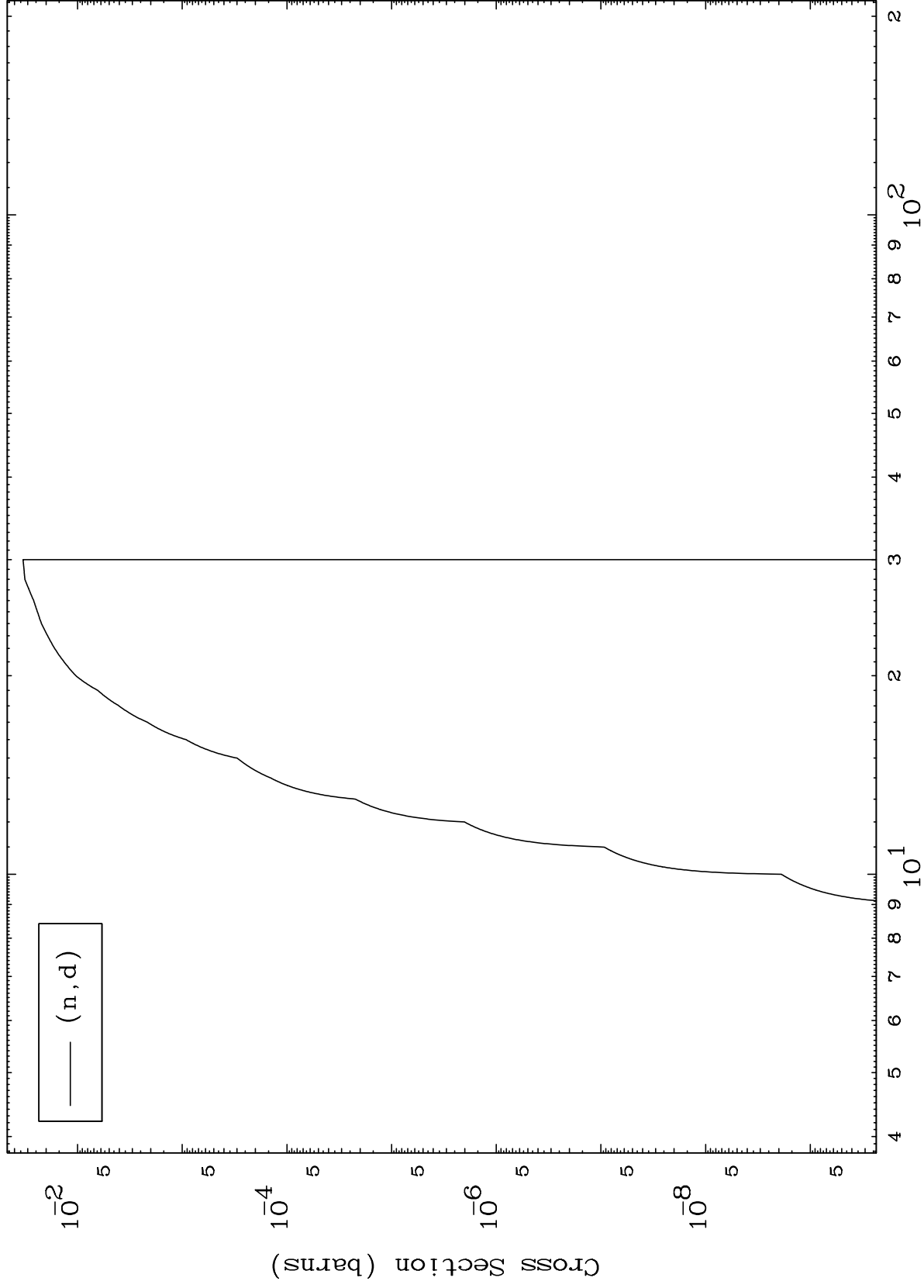
77-Ir-192



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(p,d) Levels
0 Kelvin Cross Sections

77-Ir-192



8

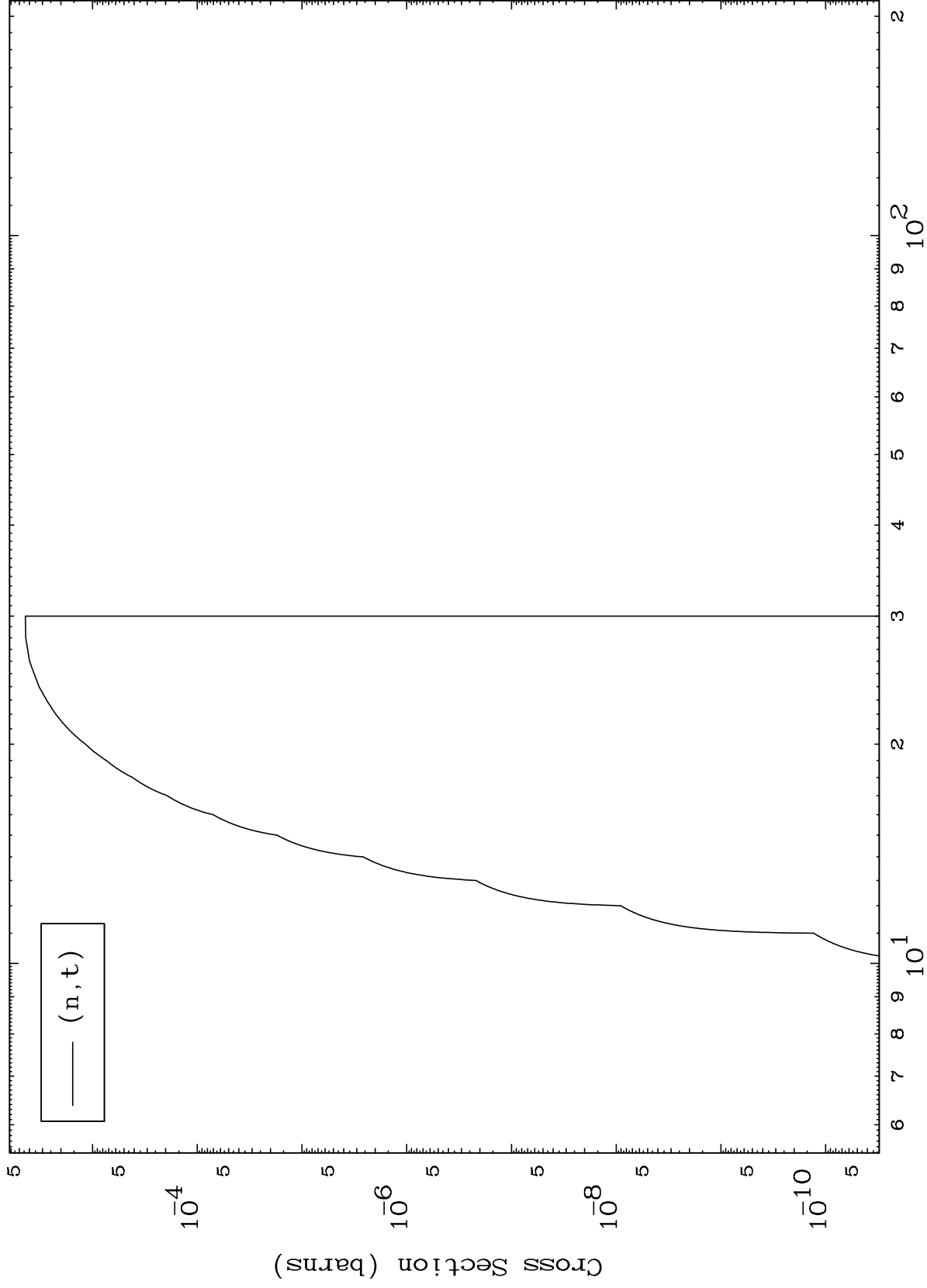
Incident Energy (MeV)

77-Ir-192

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(p, t) Levels
0 Kelvin Cross Sections

77-Ir-192



9

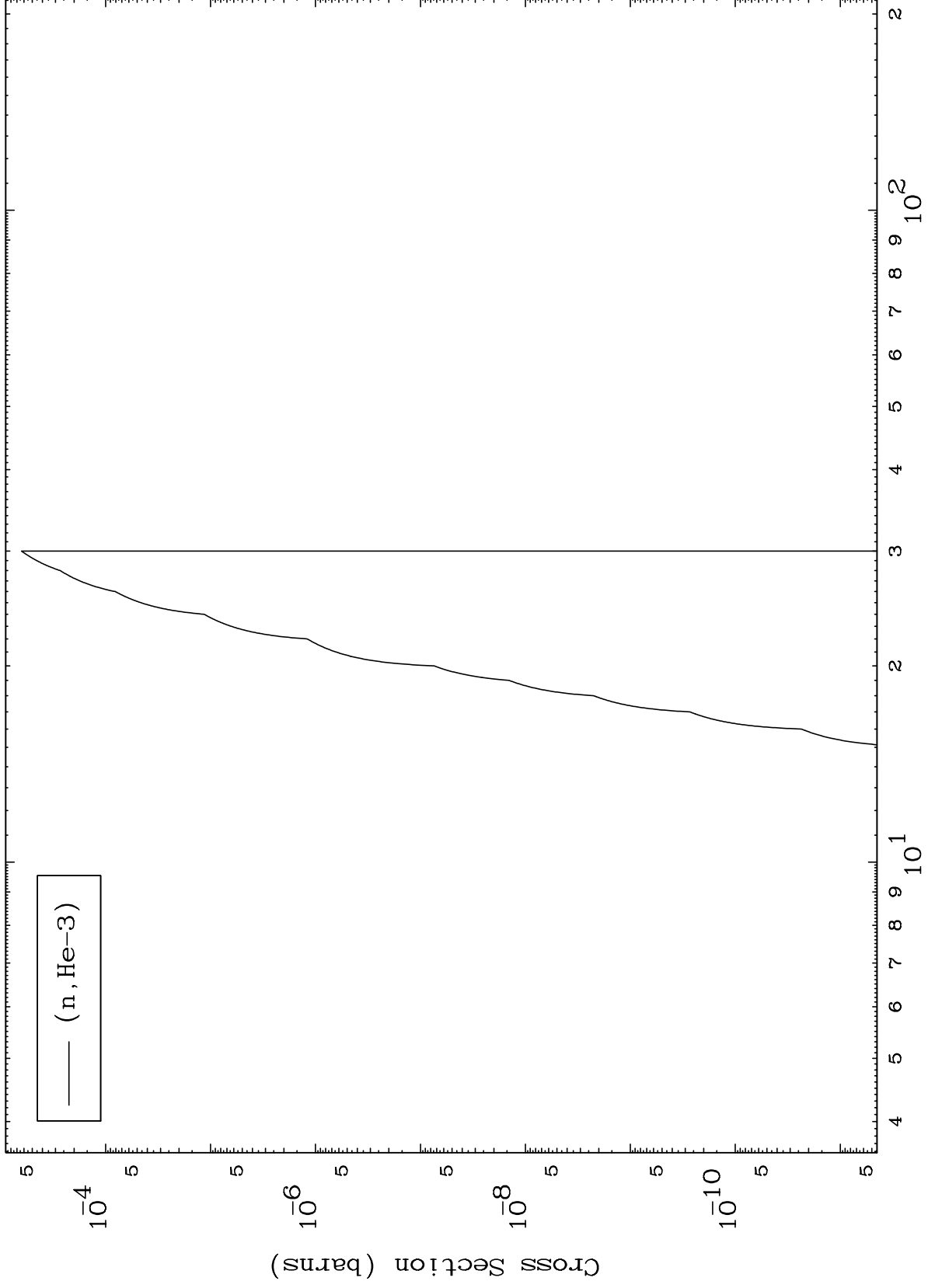
Incident Energy (MeV)

77-Ir-192

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(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-192



10

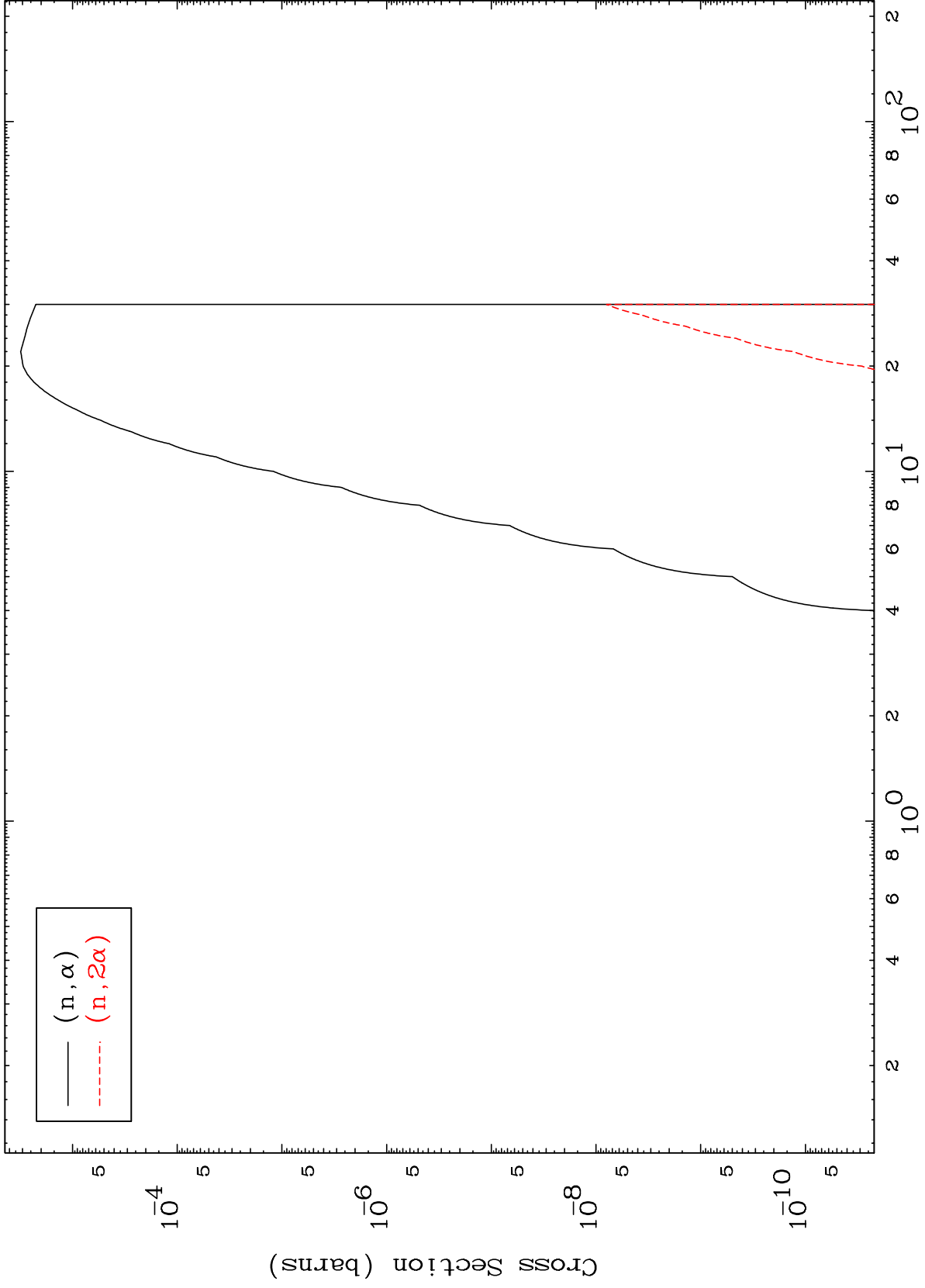
Incident Energy (MeV)

77-Ir-192

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(p, α) Levels
0 Kelvin Cross Sections

77-Ir-192

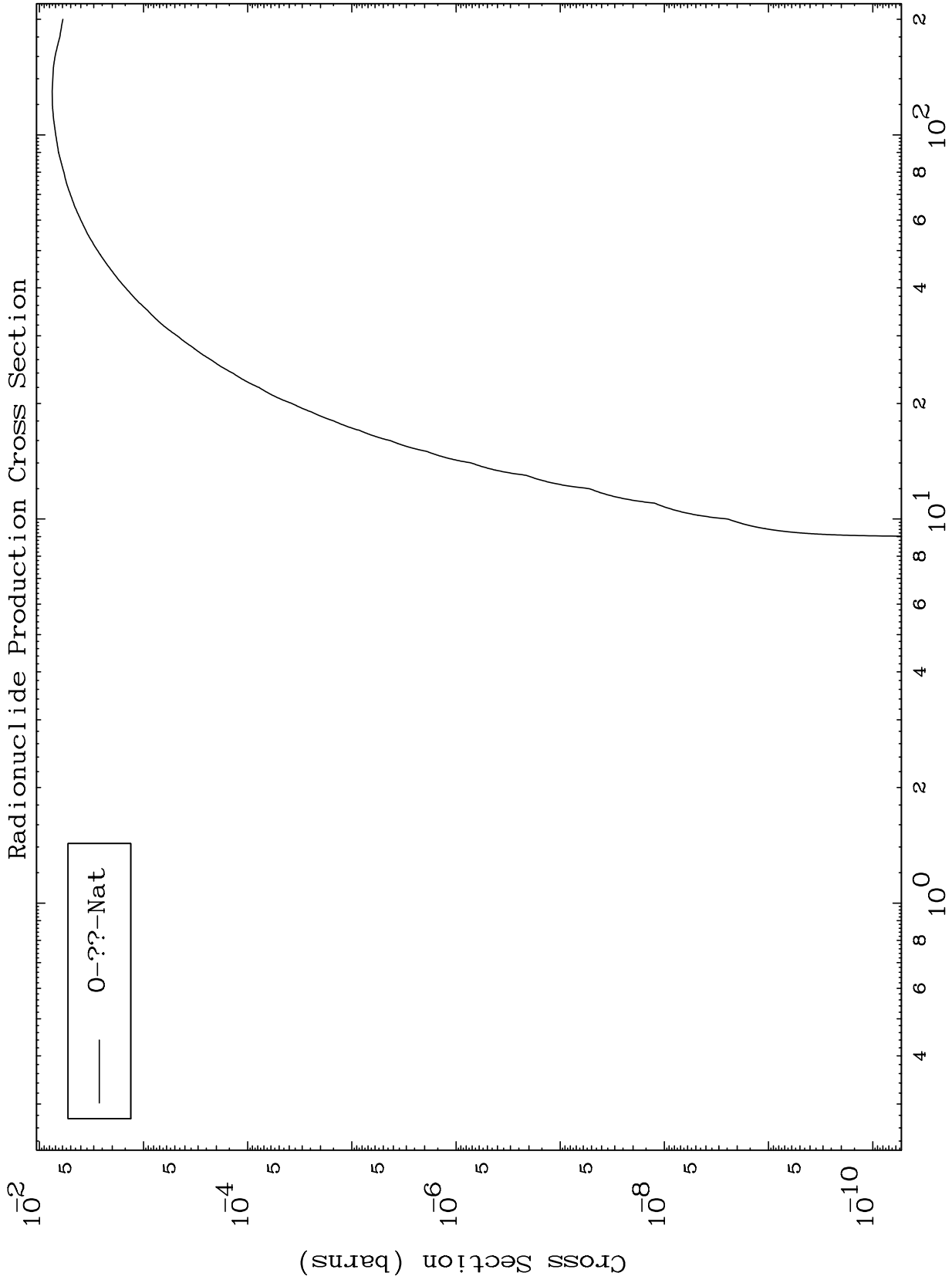


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Fission

⁷⁷Ir-192

Radionuclide Production Cross Section

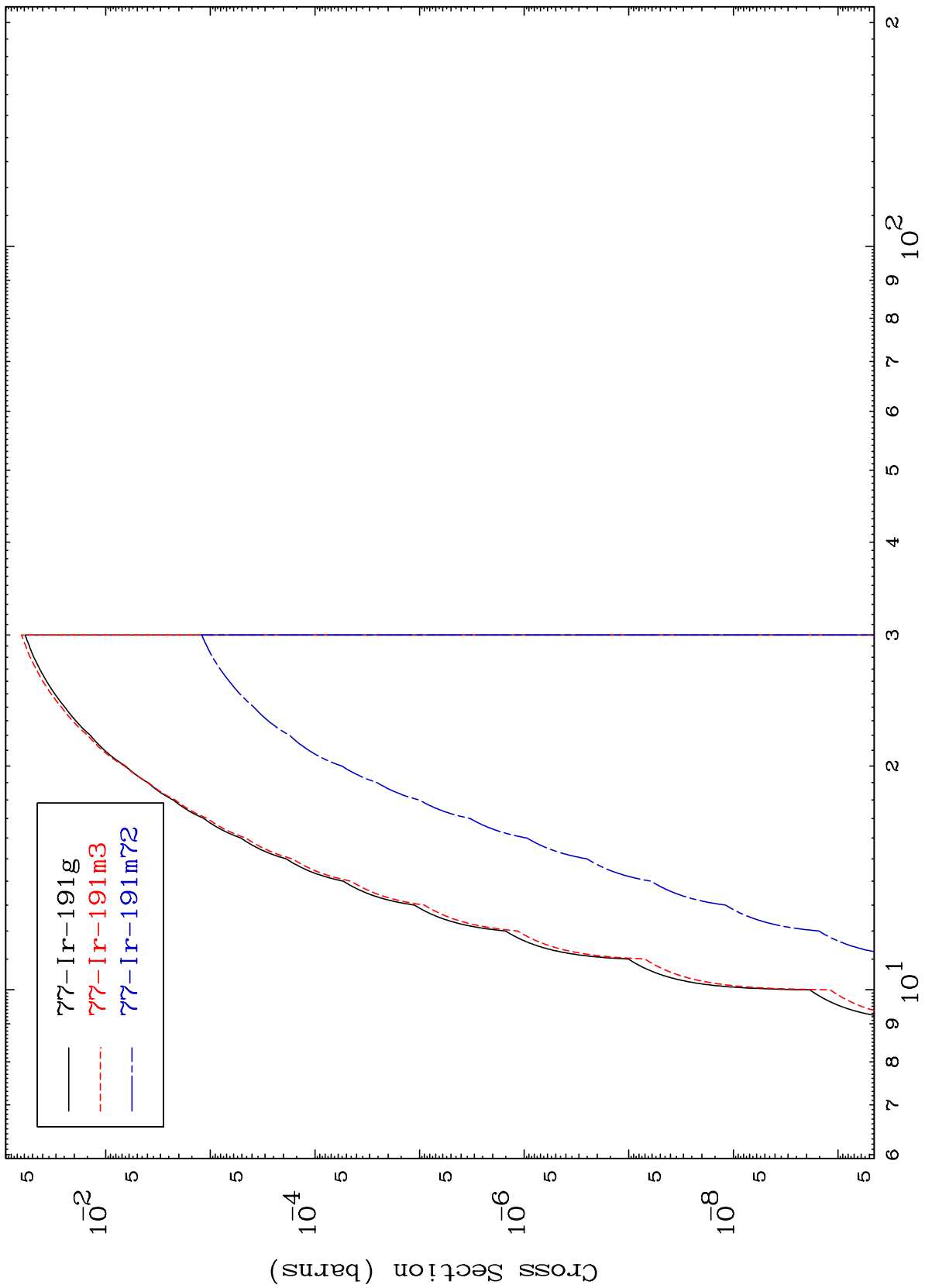


12

Incident Energy (MeV)

⁷⁷Ir-192

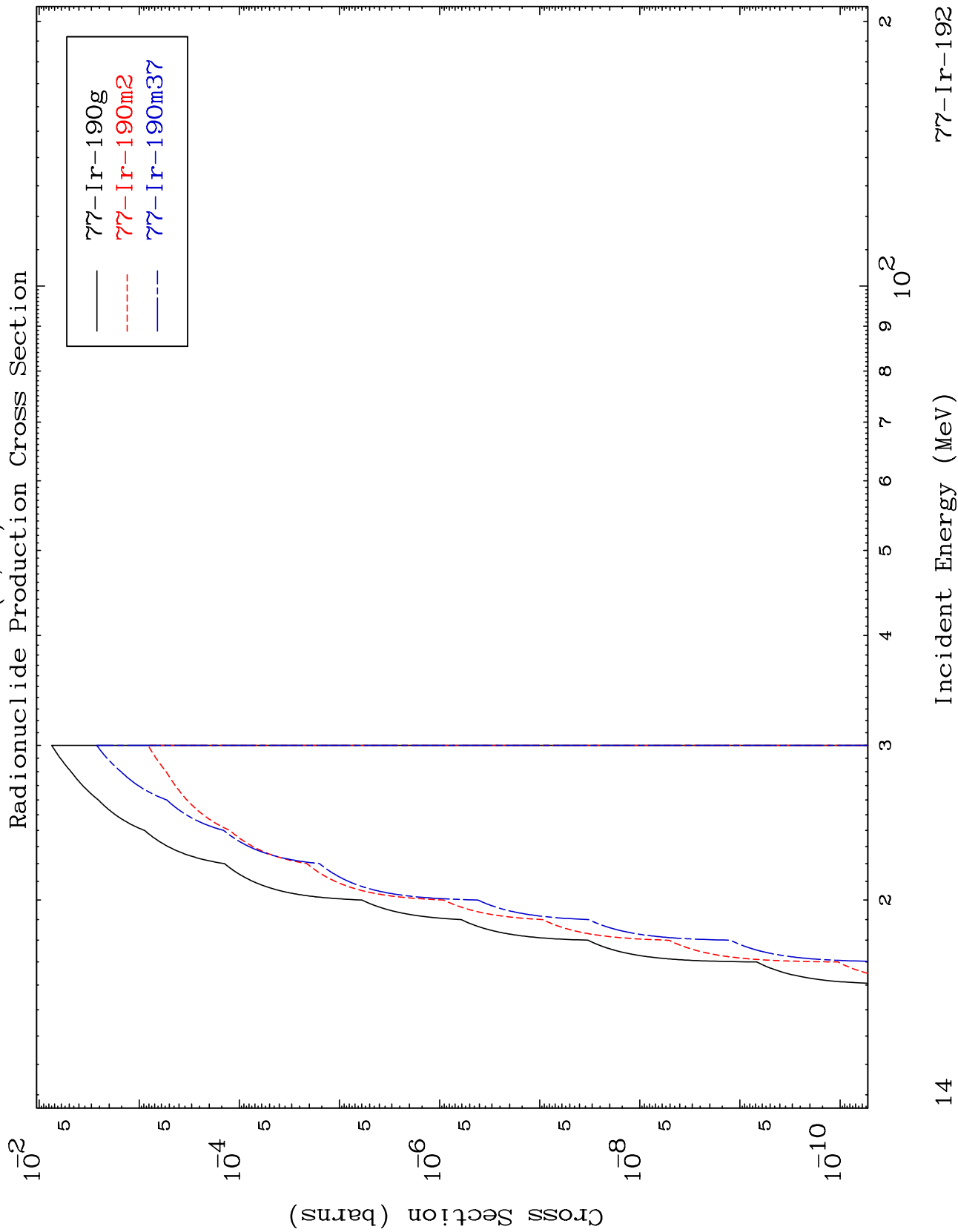
(n,n') p
Radionuclide Production Cross Section



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(n,n') d

77-Ir-192



14

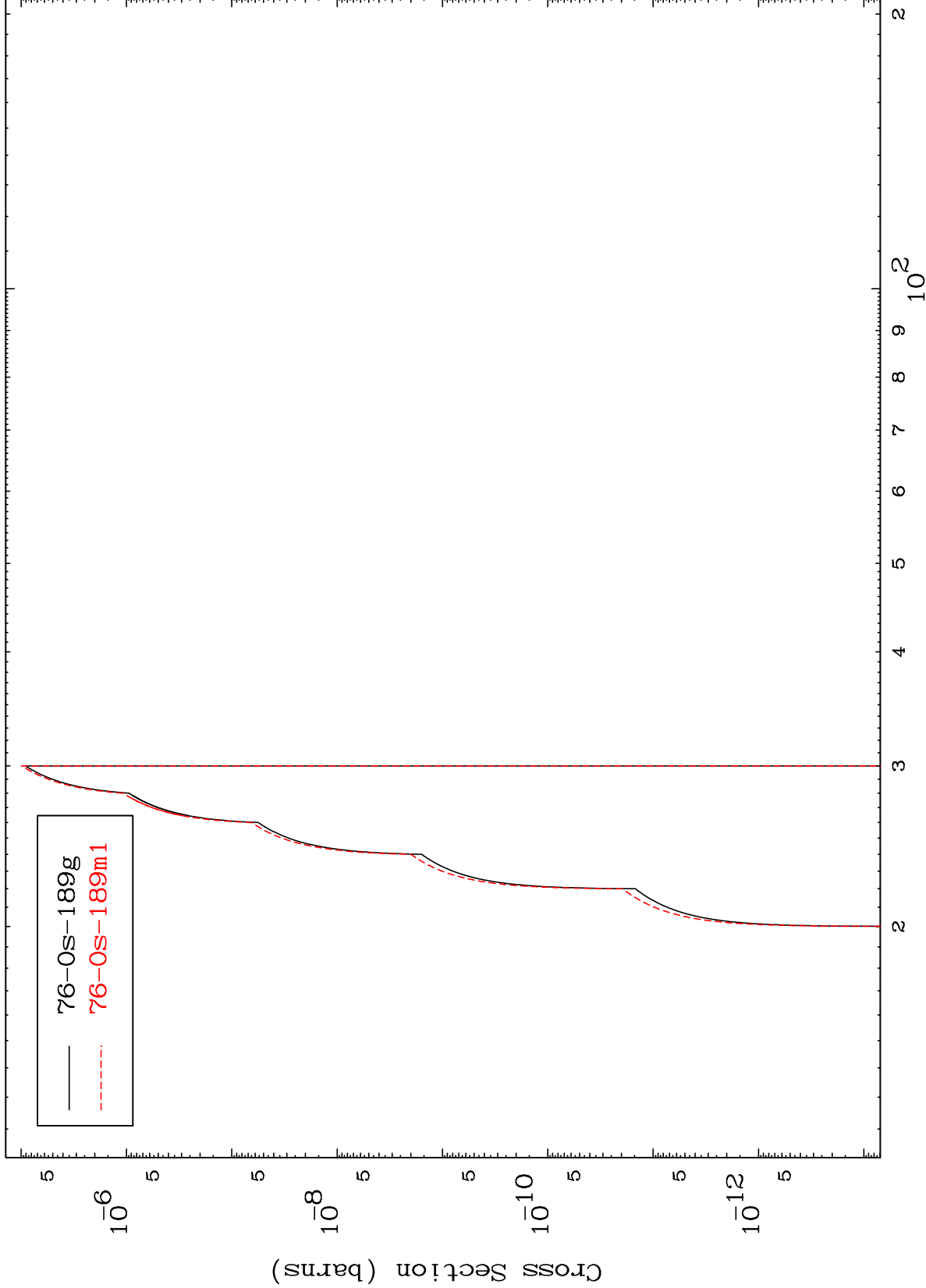
77-Ir-192

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(n,n') He-3

77-Ir-192

Radionuclide Production Cross Section

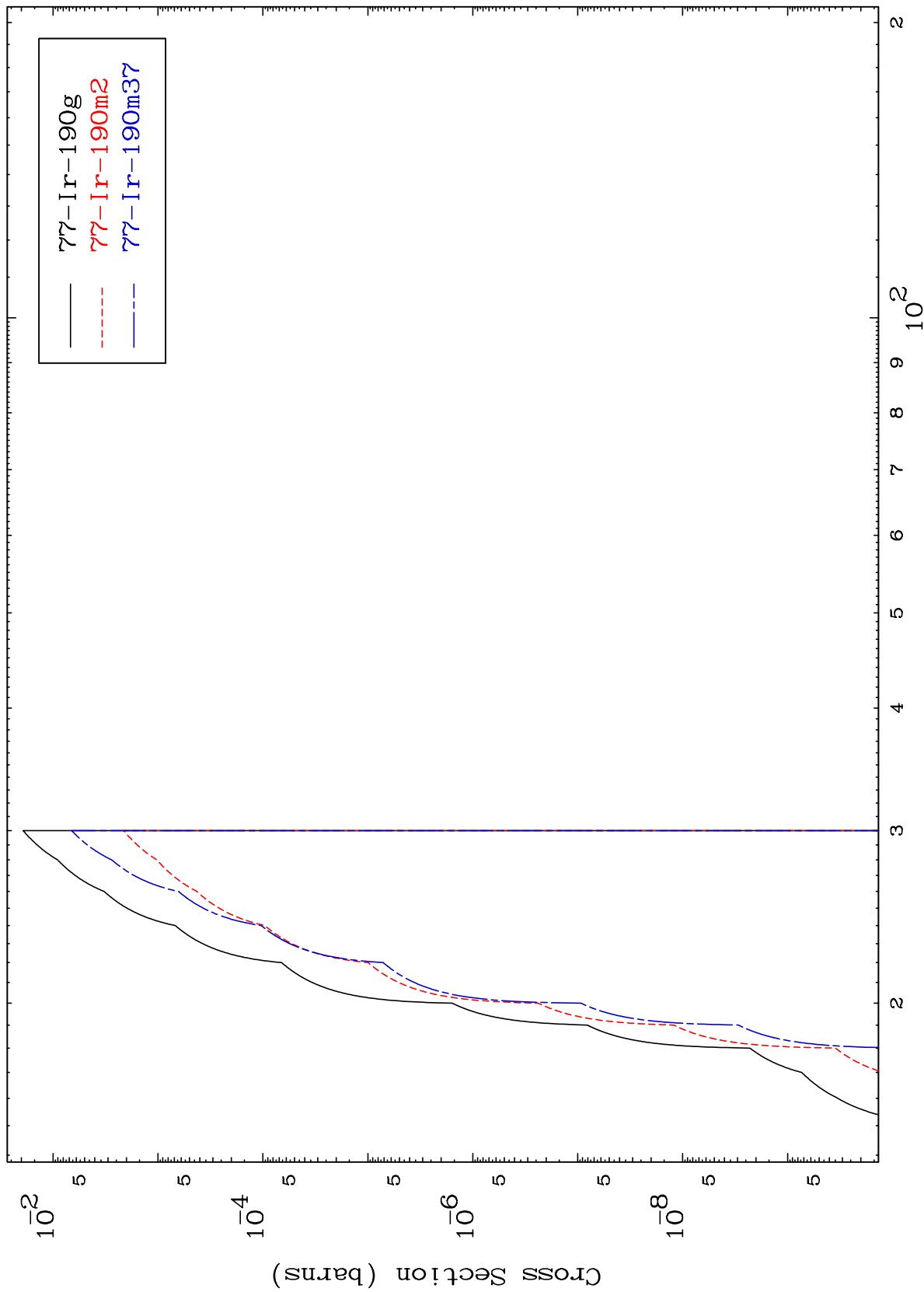


15

Incident Energy (MeV)

77-Ir-192

Radionuclide Production Cross Section

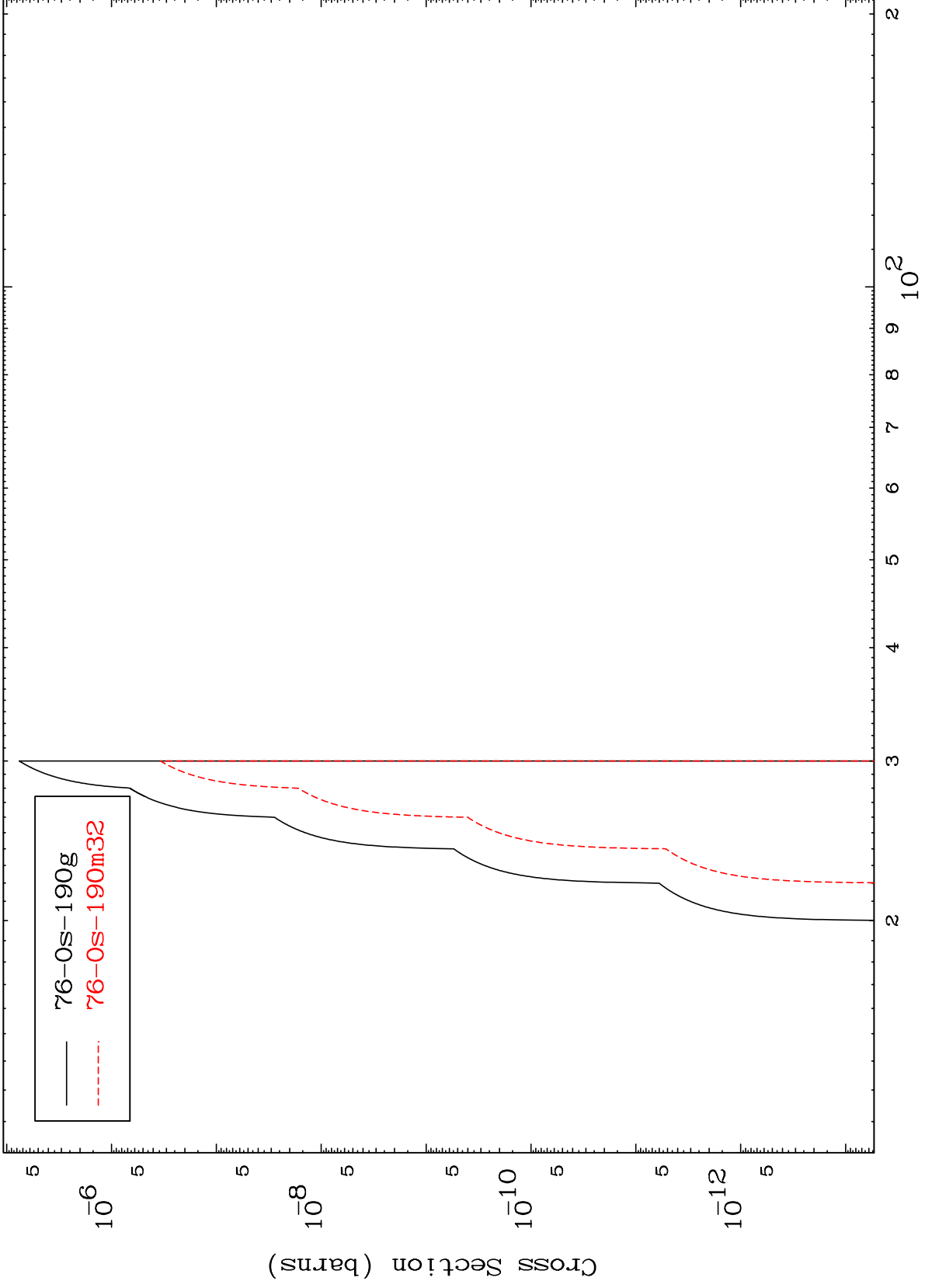


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(n,2n) p

77-Ir-192

Radionuclide Production Cross Section



17

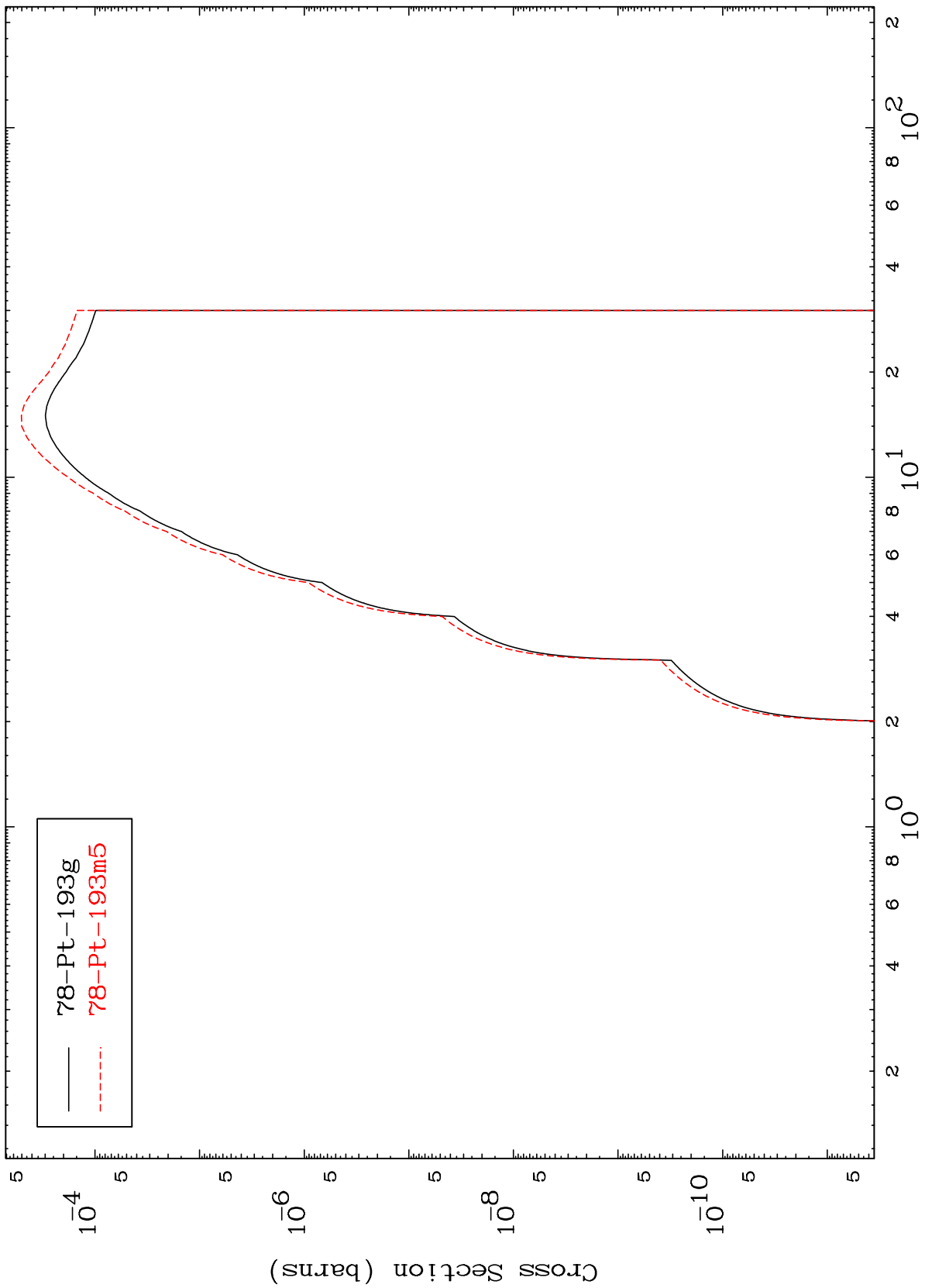
Incident Energy (MeV)

77-Ir-192

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77-Ir-192

(n, γ)
Radionuclide Production Cross Section



78-Pt-193g
78-Pt-193m5

77-Ir-192

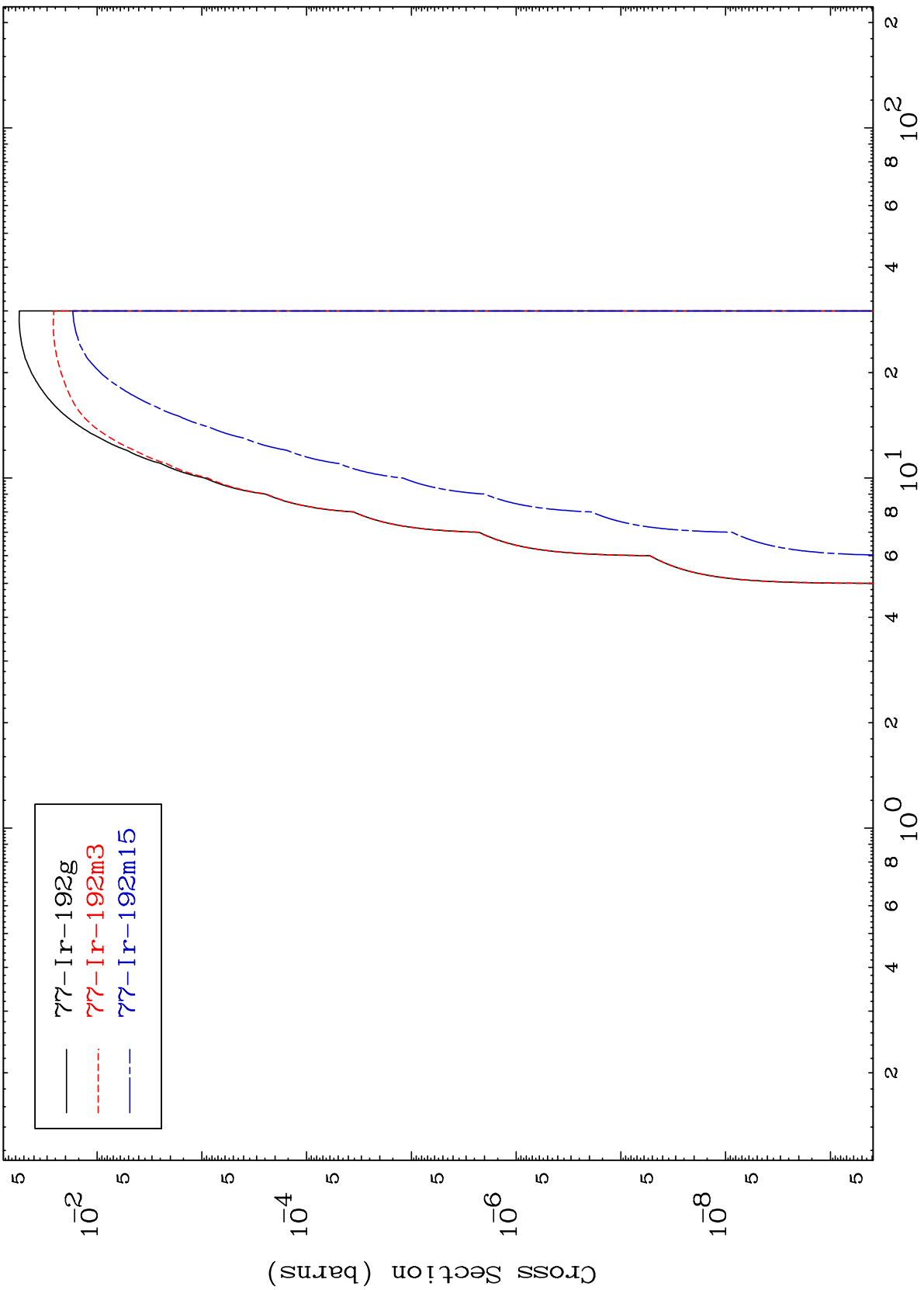
Incident Energy (MeV)

18

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⁷⁷Ir-192

(n,p)
Radionuclide Production Cross Section



⁷⁷Ir-192

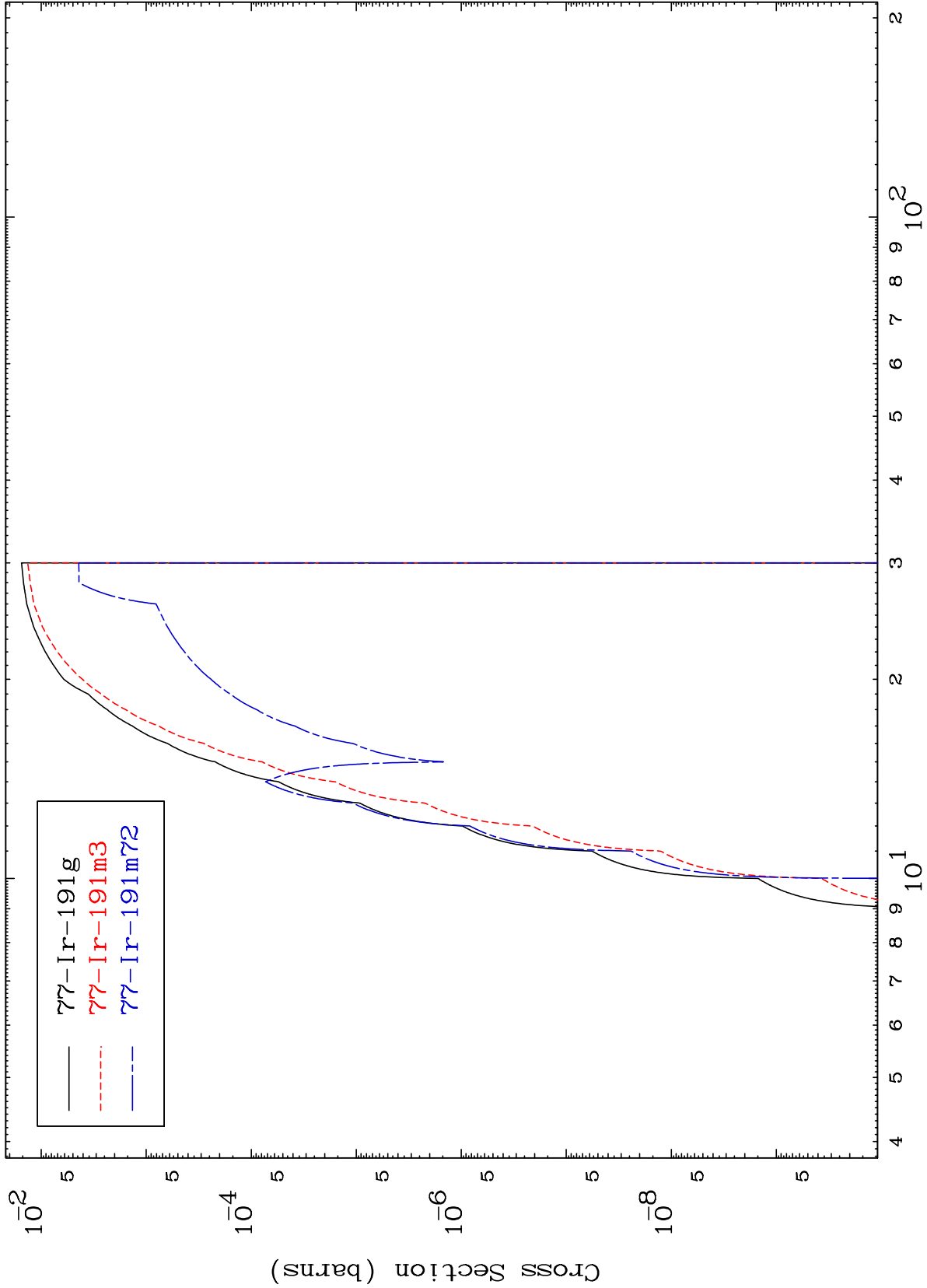
Incident Energy (MeV)

19

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⁷⁷Ir-192

(n,d)
Radionuclide Production Cross Section



⁷⁷Ir-192

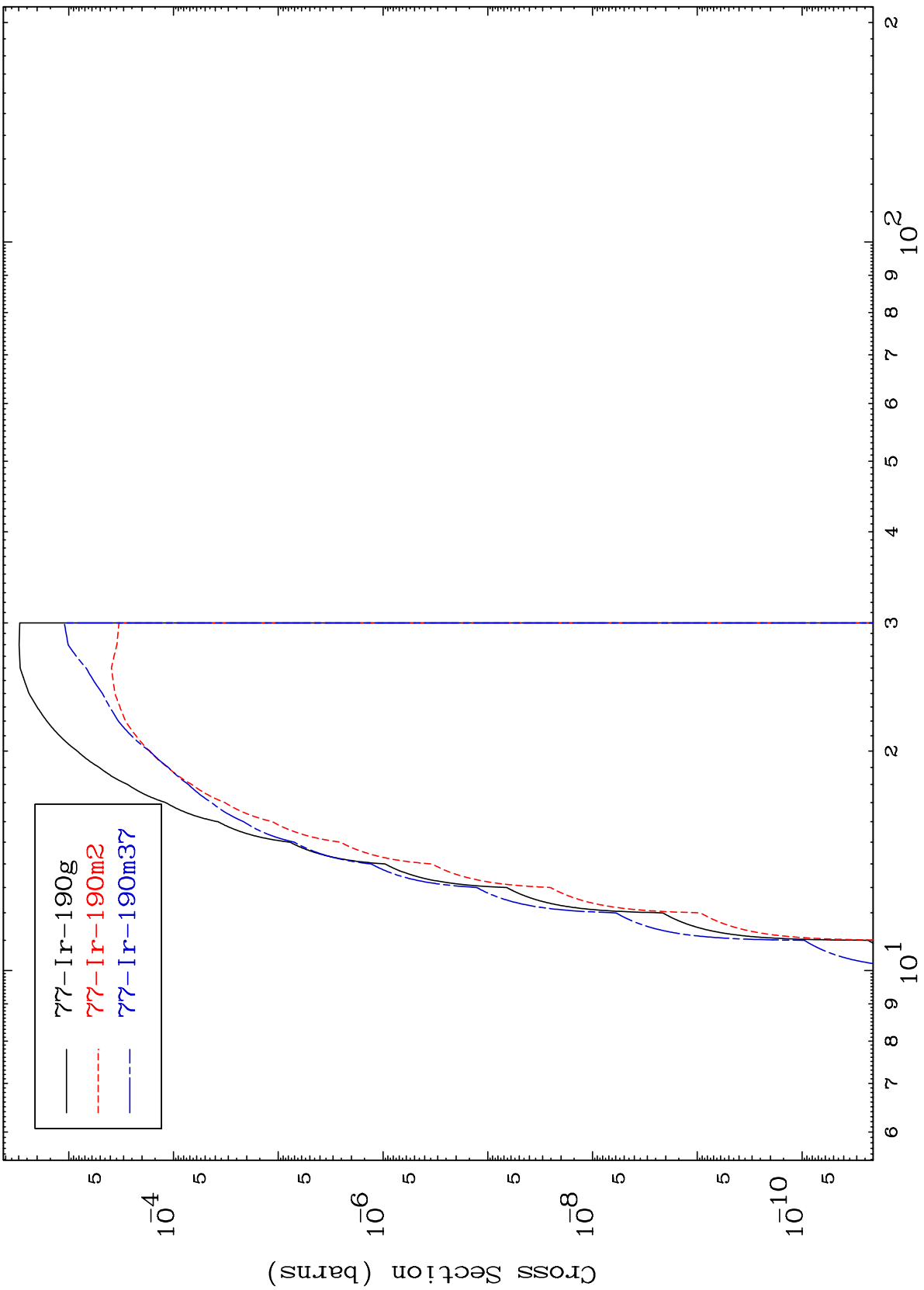
Incident Energy (MeV)

20

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⁷⁷Ir-192

Radionuclide Production Cross Section (n,t)

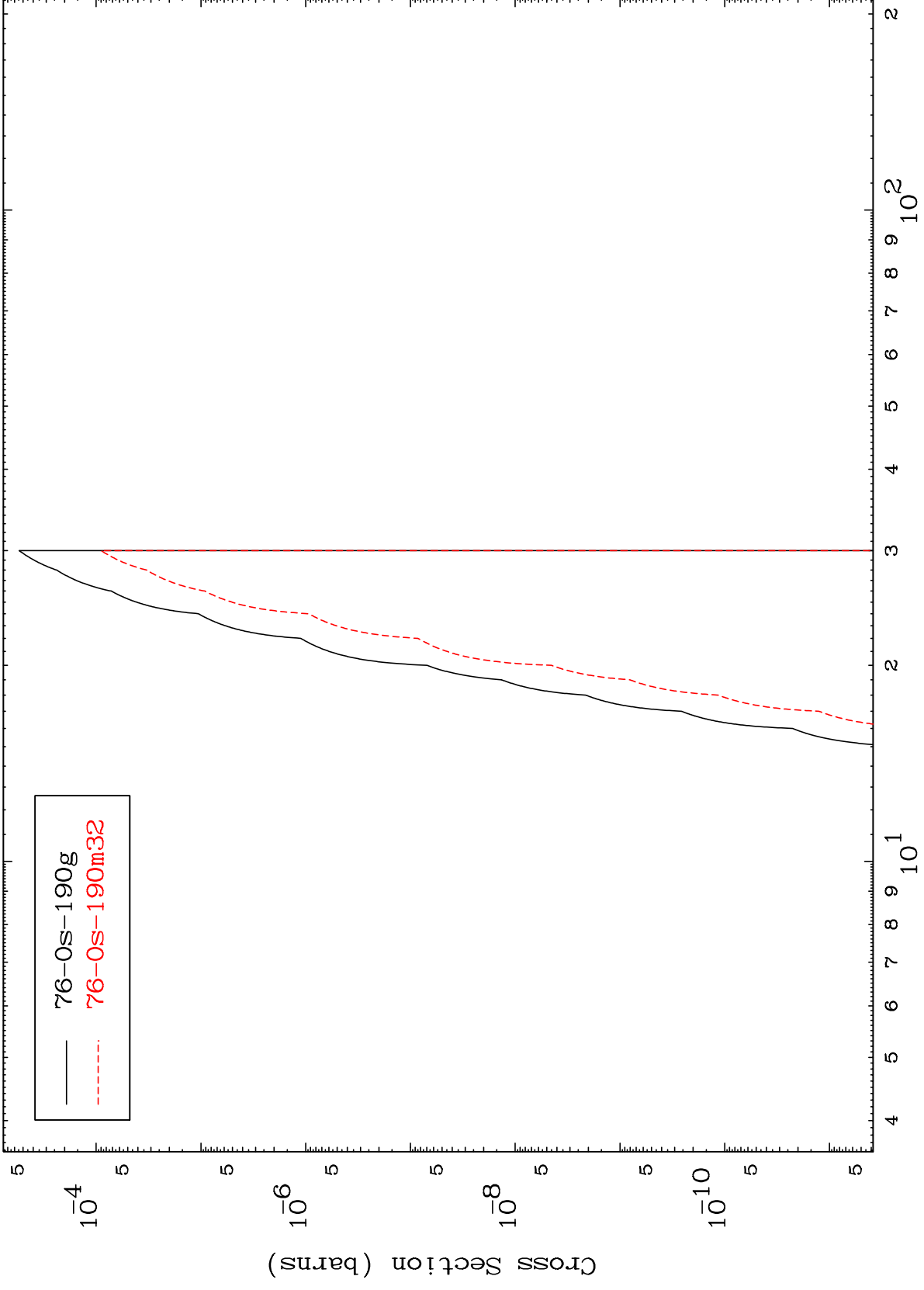


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(n,He-3)

77-Ir-192

Radionuclide Production Cross Section



76-Os-190g
76-Os-190m32

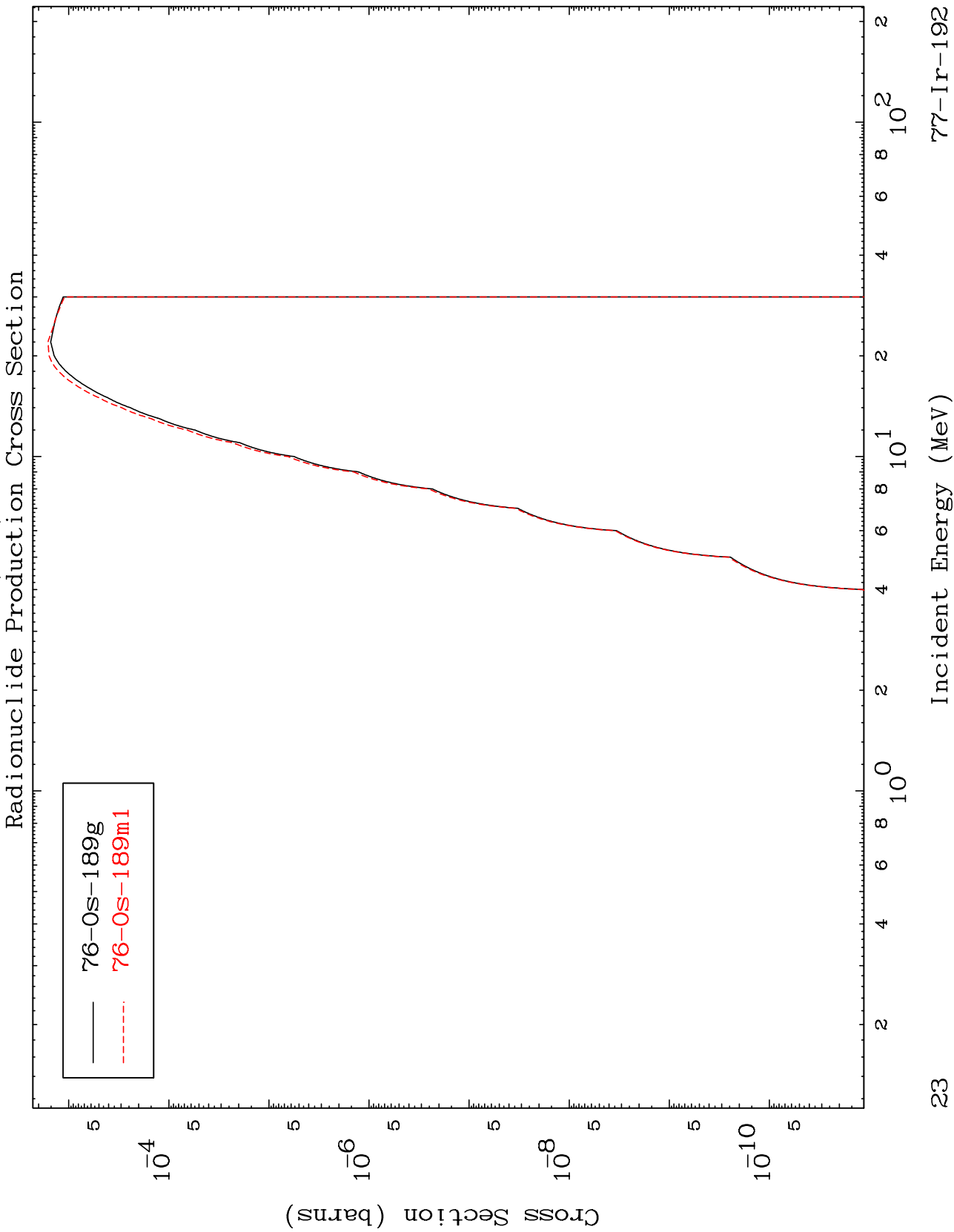
22

Incident Energy (MeV)

77-Ir-192

MAT 7728

⁷⁷Ir-192

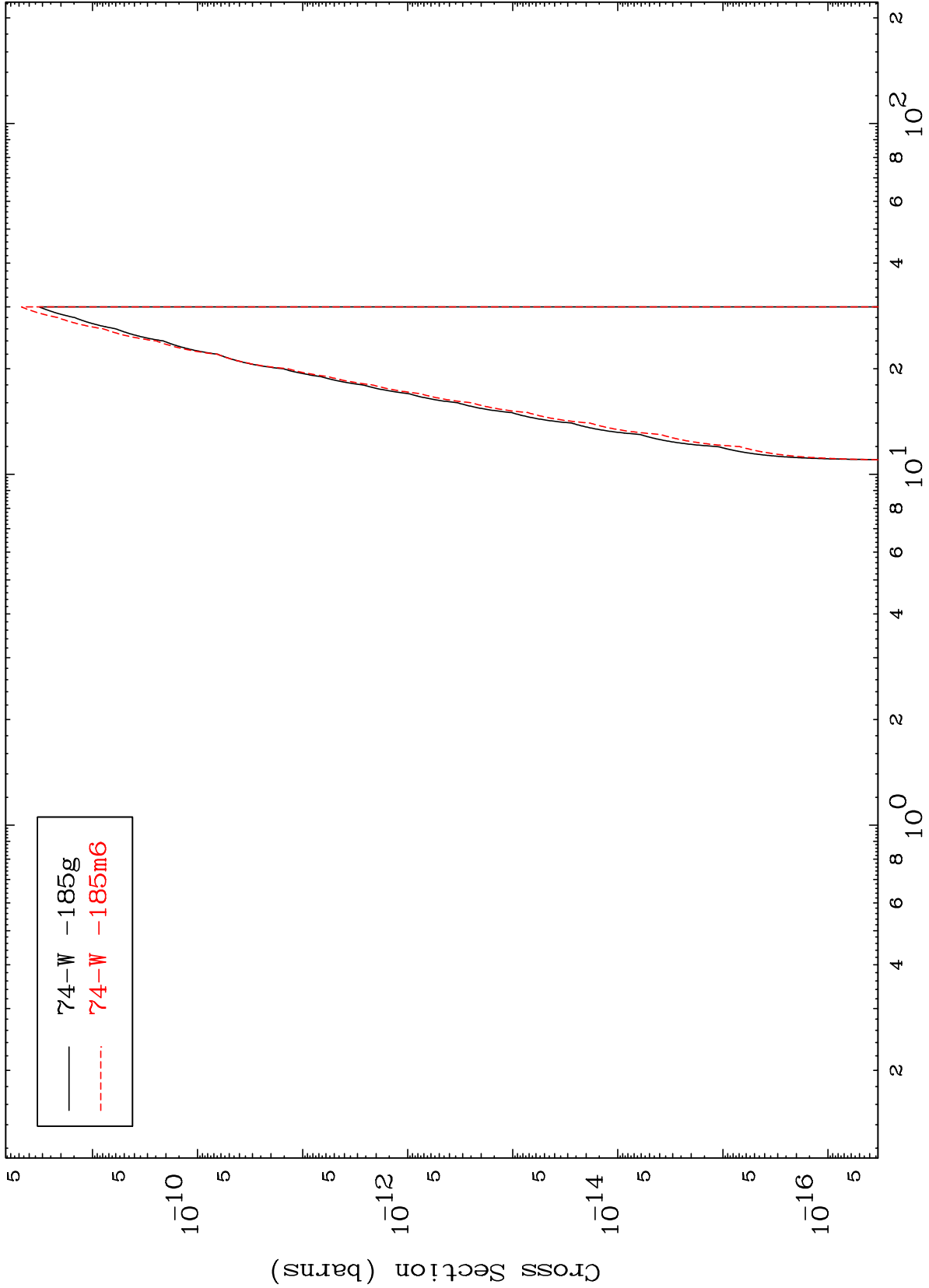


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(n,2α)

77-Ir-192

Radionuclide Production Cross Section

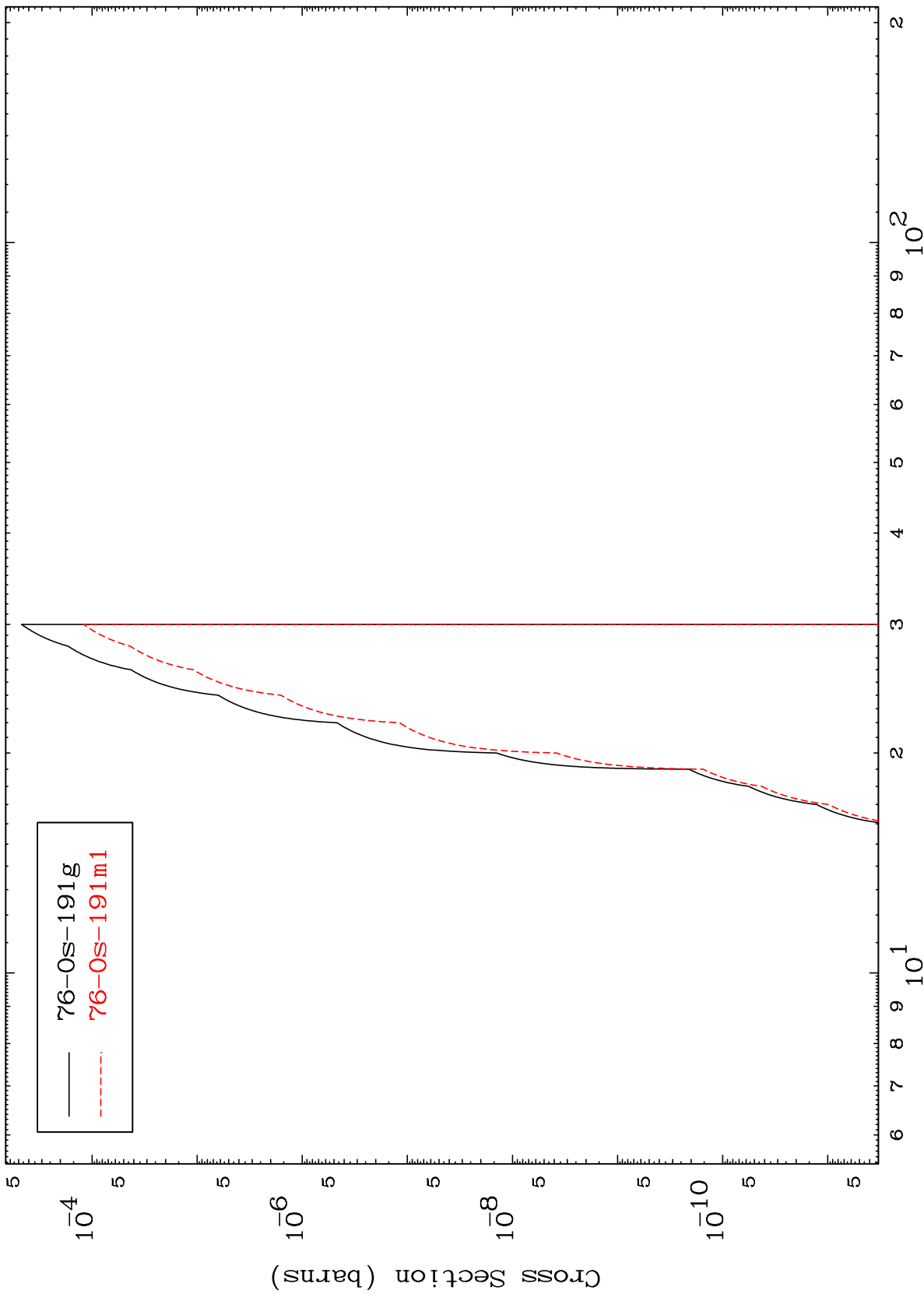


74-W -185g
74-W -185m6

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77-Ir-192

(n,2p)
Radionuclide Production Cross Section



76-Os-191g
76-Os-191m1

77-Ir-192

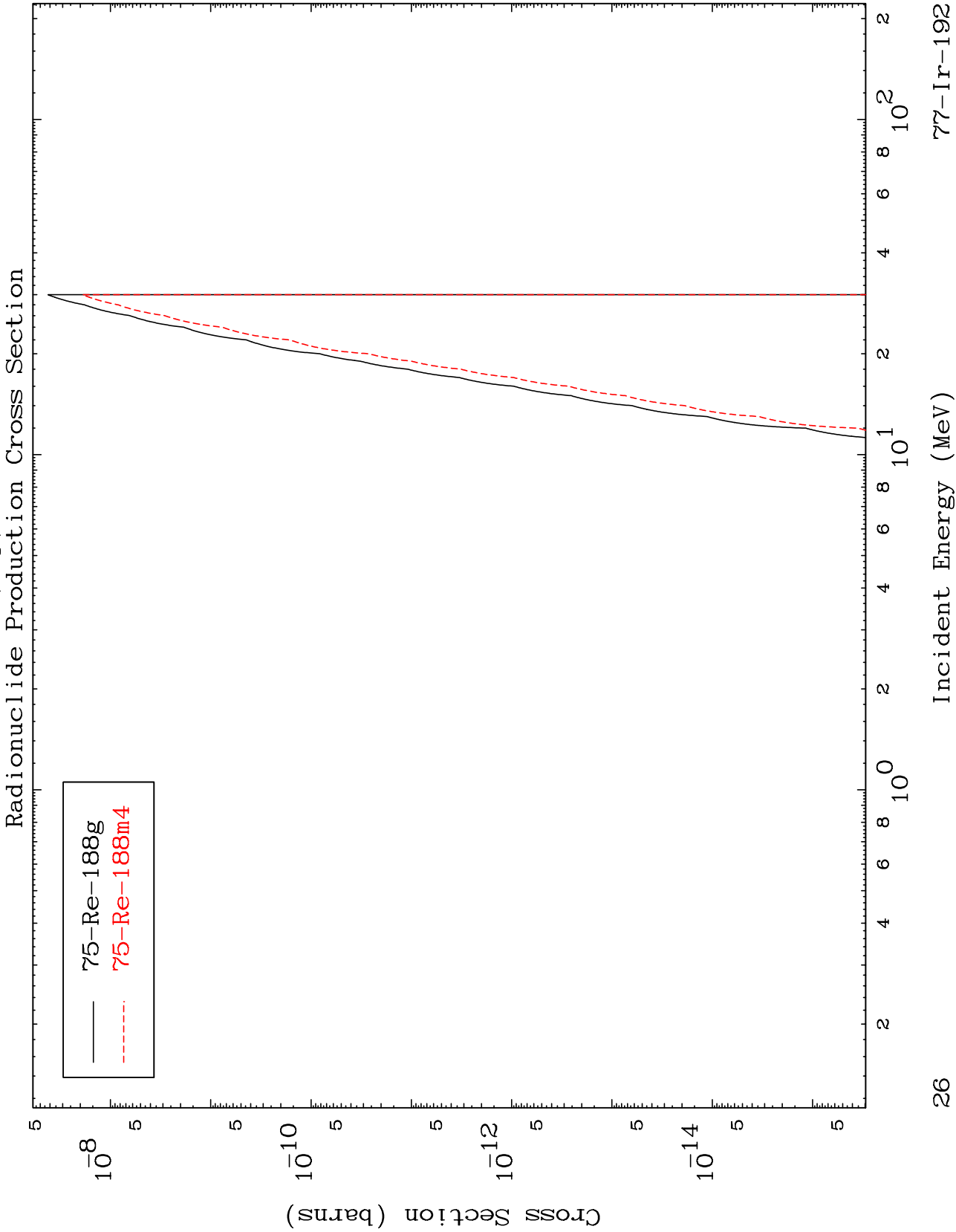
Incident Energy (MeV)

25

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(n,p) α

⁷⁷Ir-192

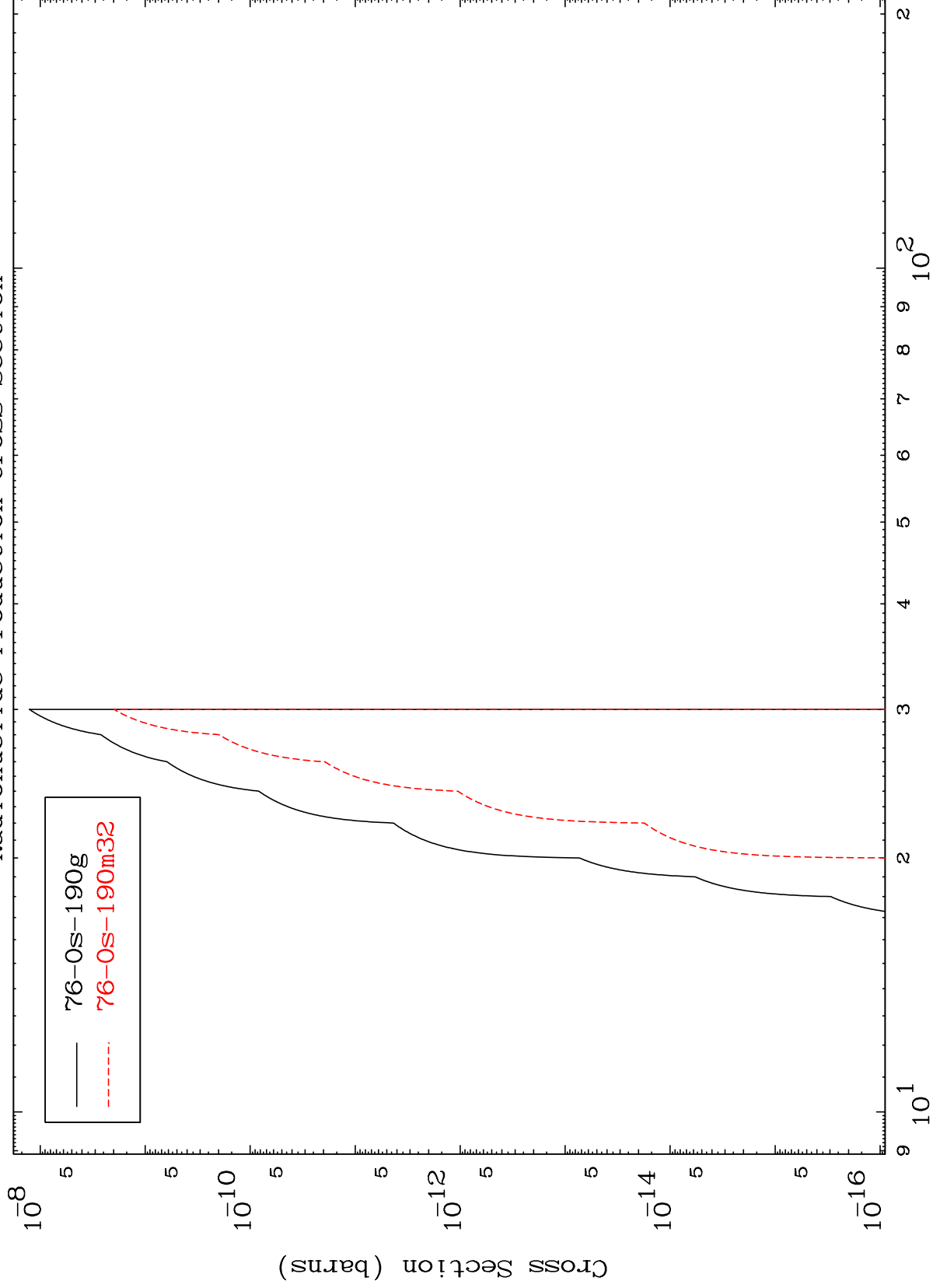


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(n,p) d

77-Ir-192

Radionuclide Production Cross Section



27

Incident Energy (MeV)

77-Ir-192

Radionuclide Production Cross Section

