

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

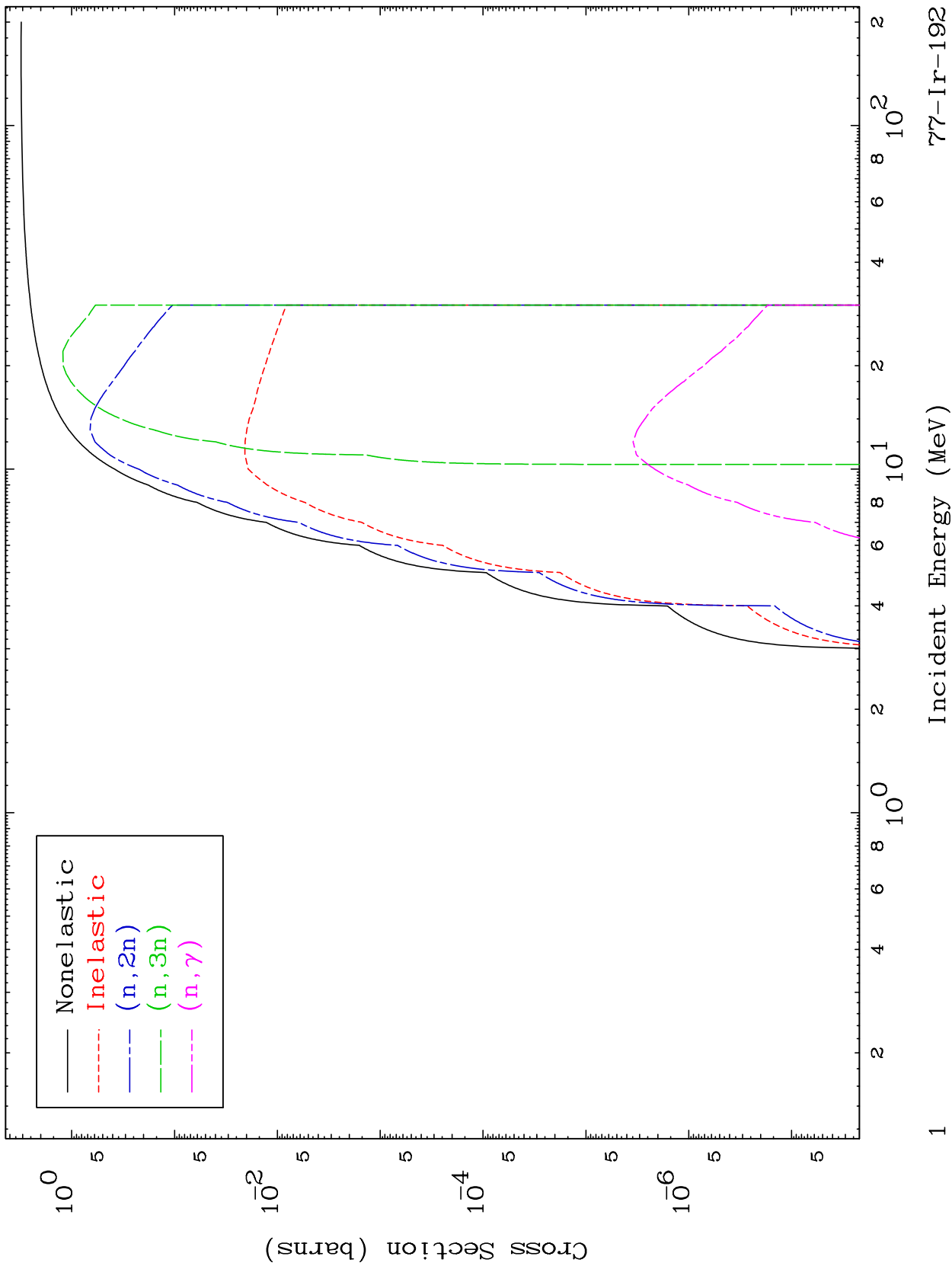
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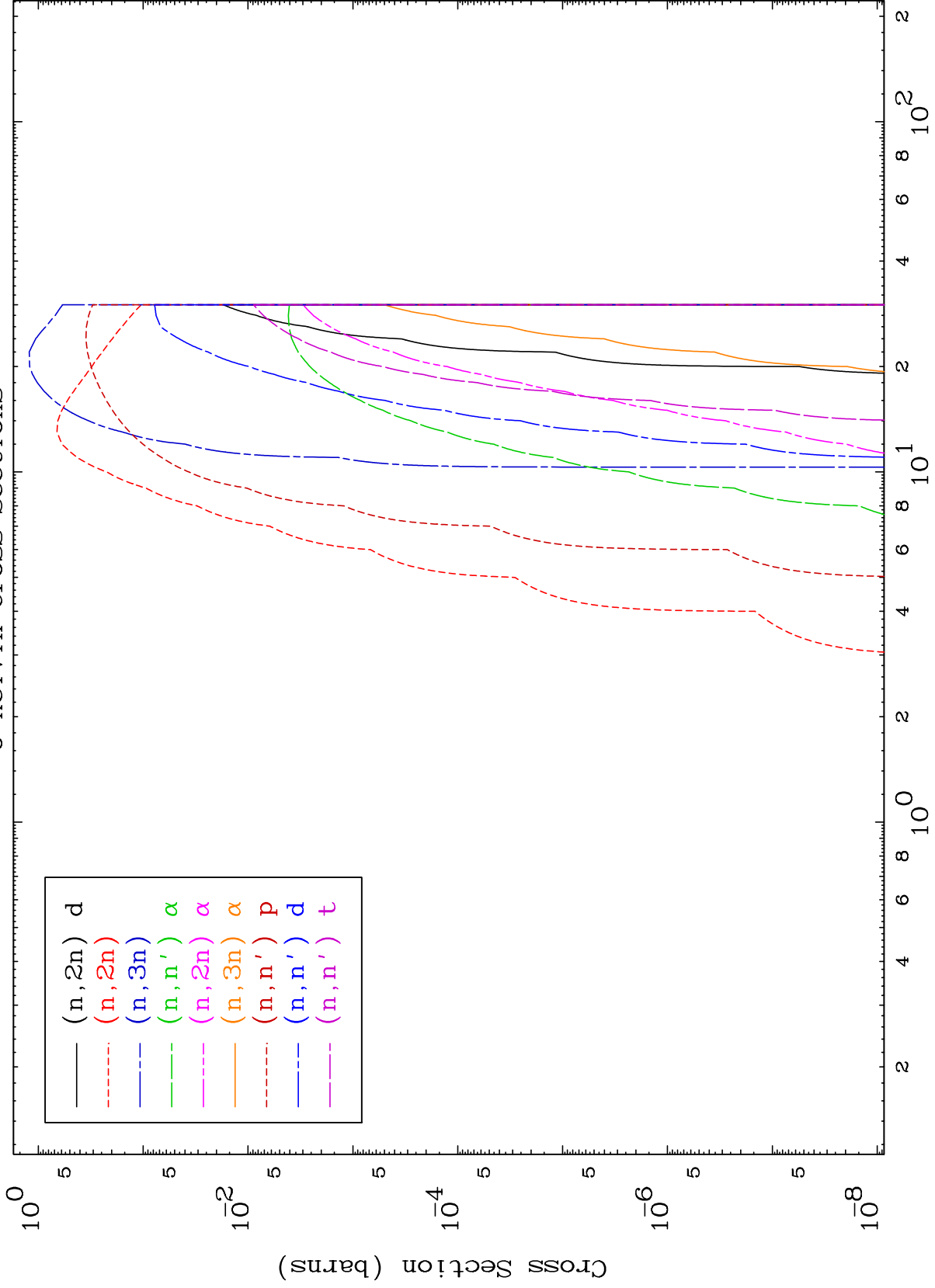
Press Mouse Button to Start

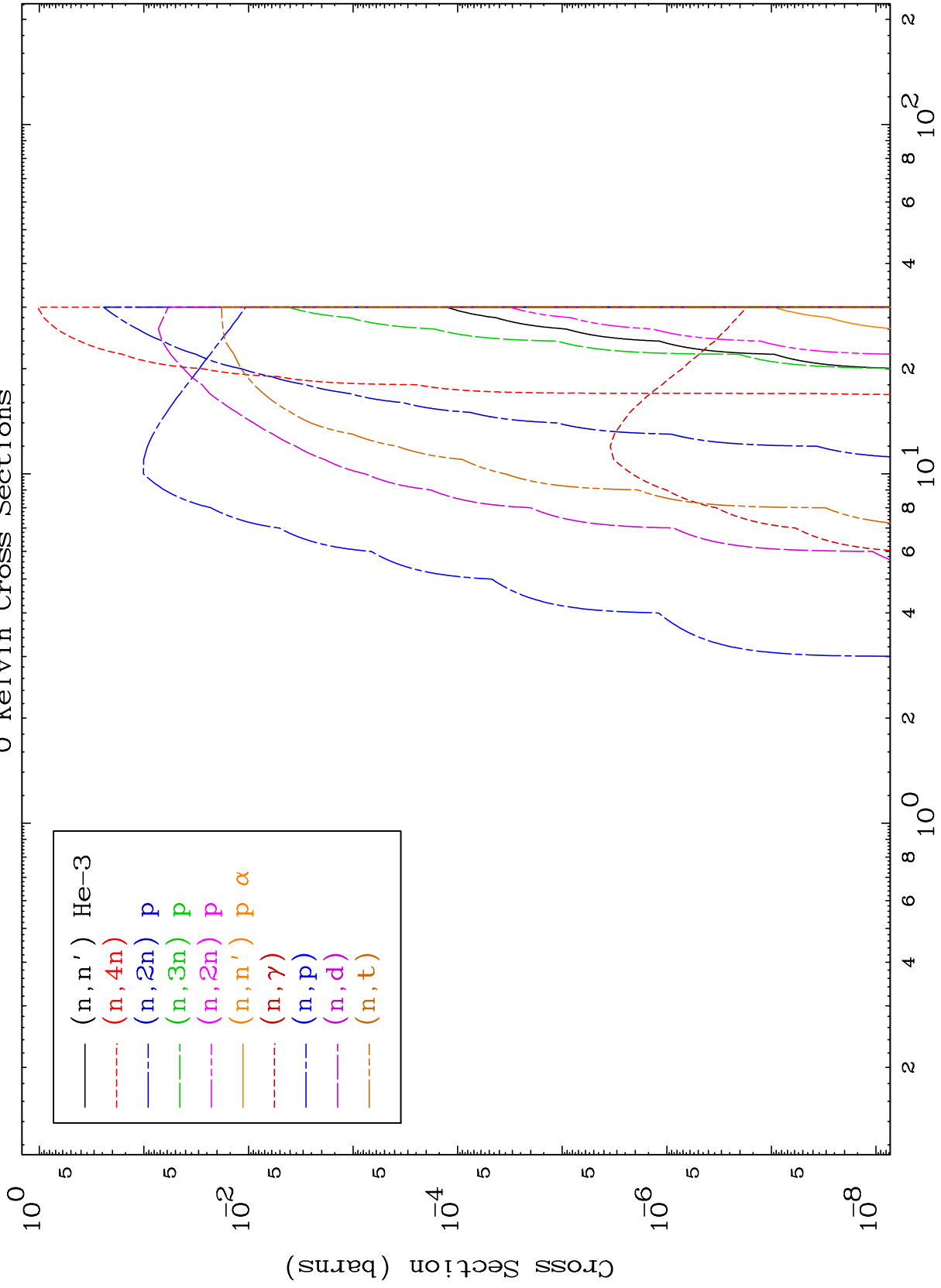
MAT 7728

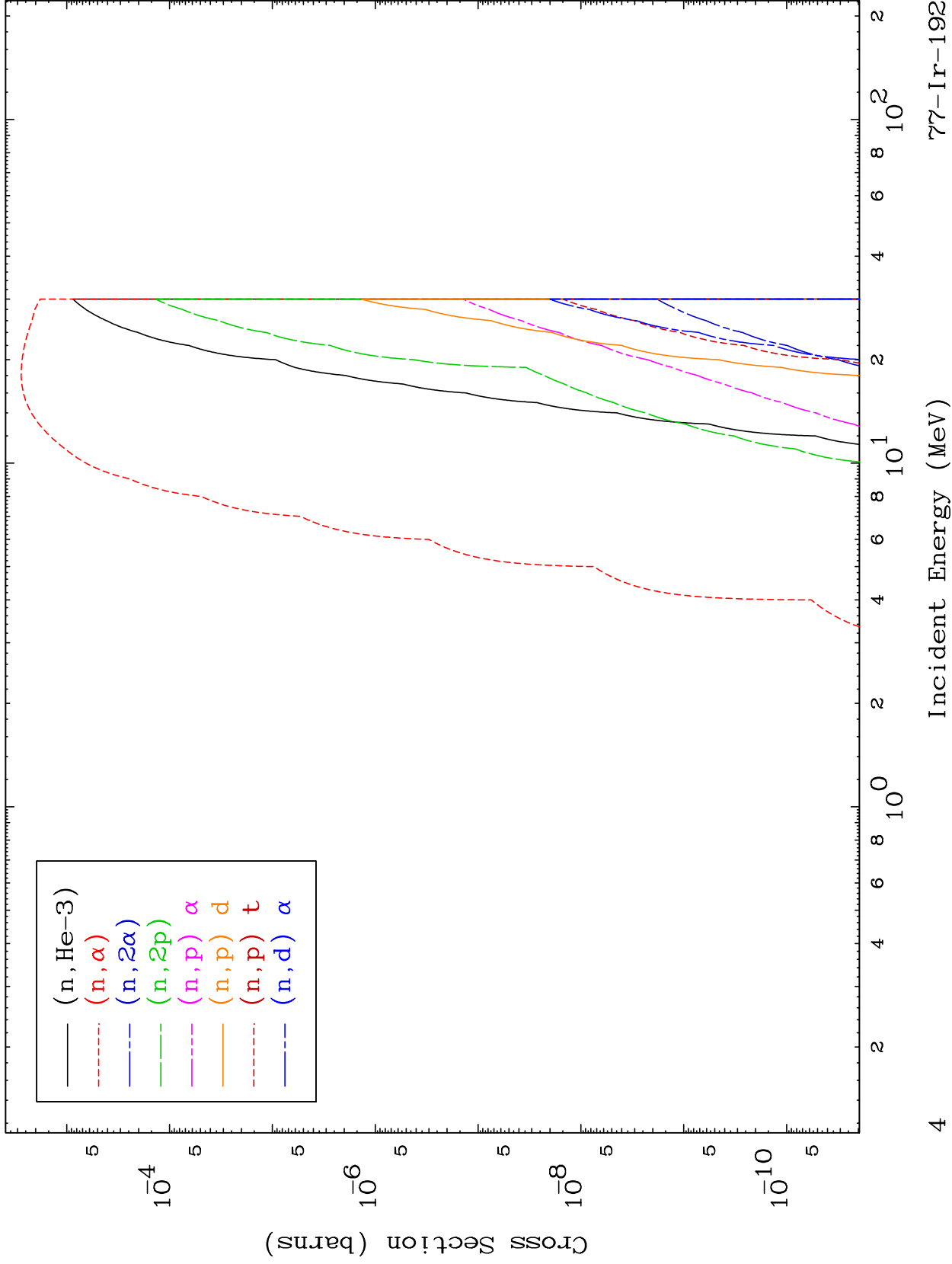
Deuteron Major
0 Kelvin Cross Sections

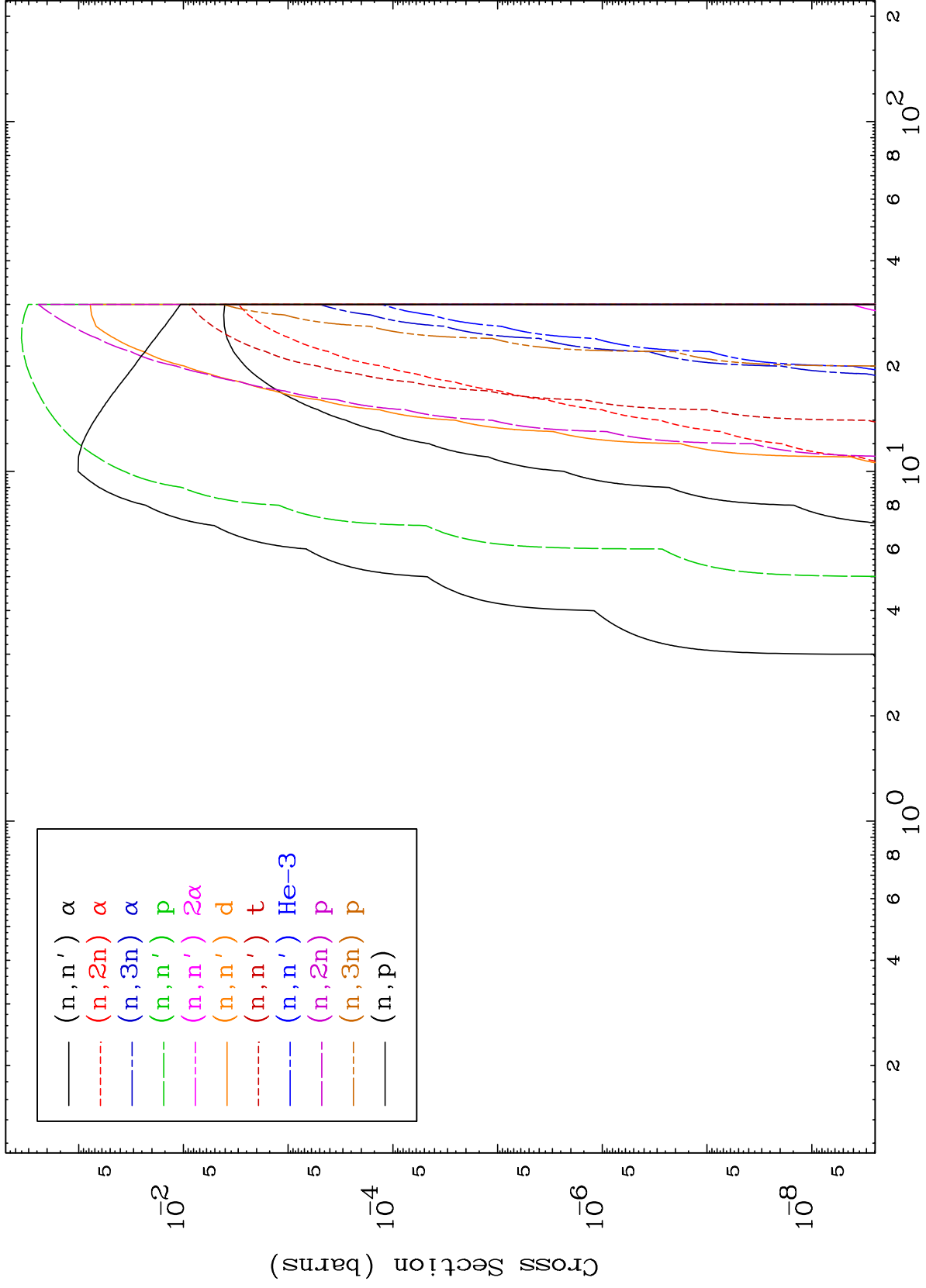
77-Ir-192

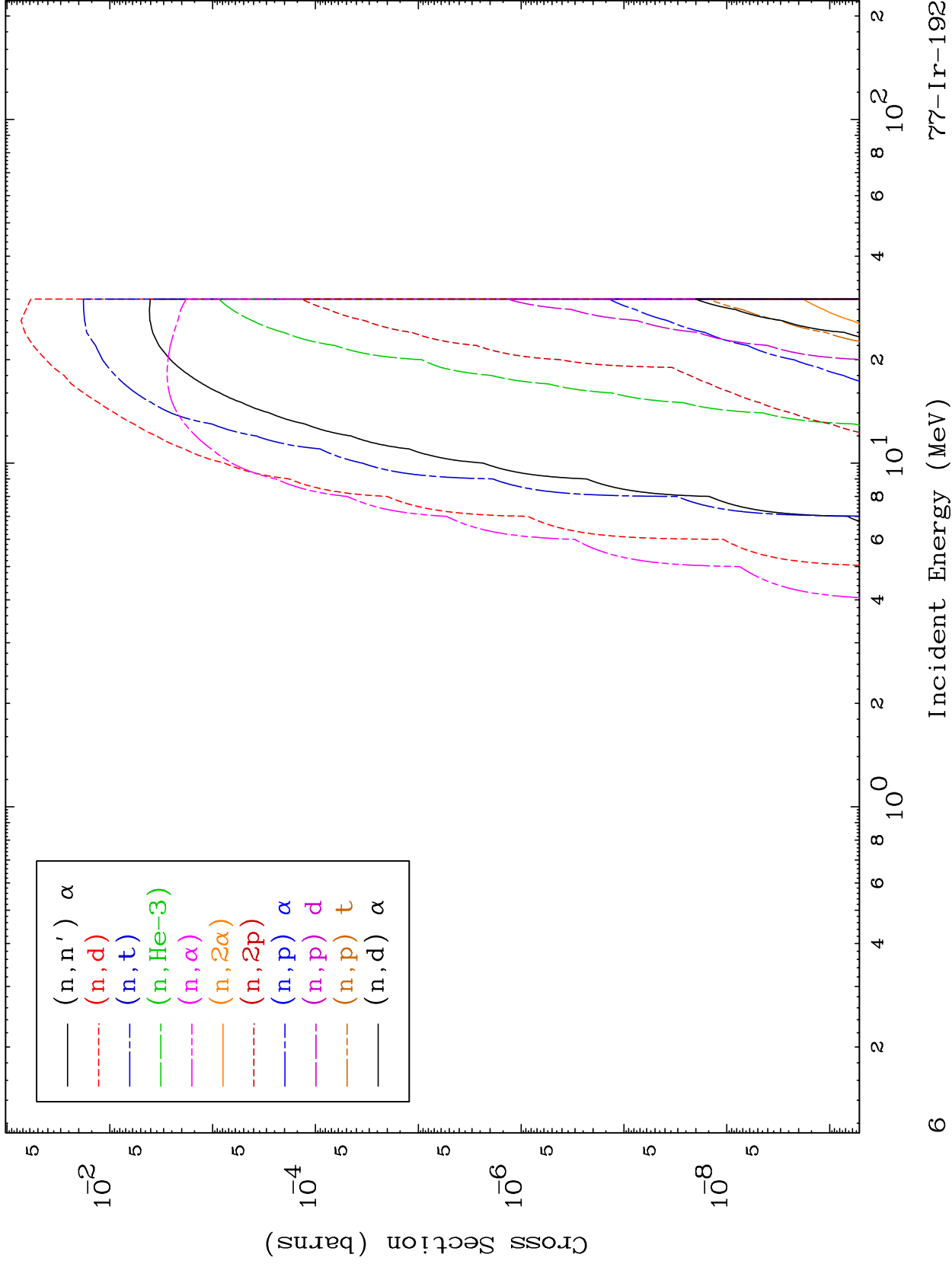










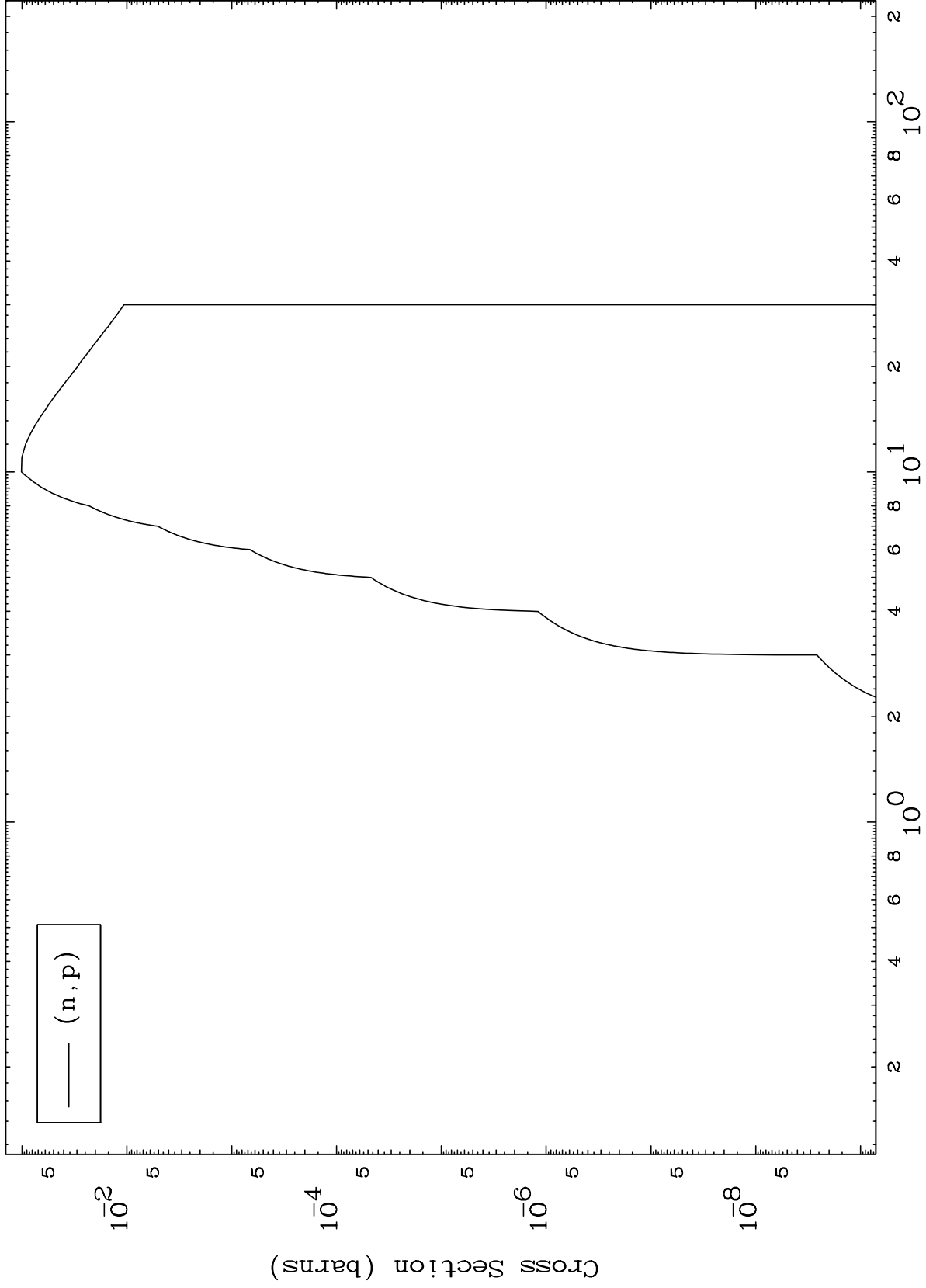


MAT 7728

(d,p) Levels

77-Ir-192

0 Kelvin Cross Sections

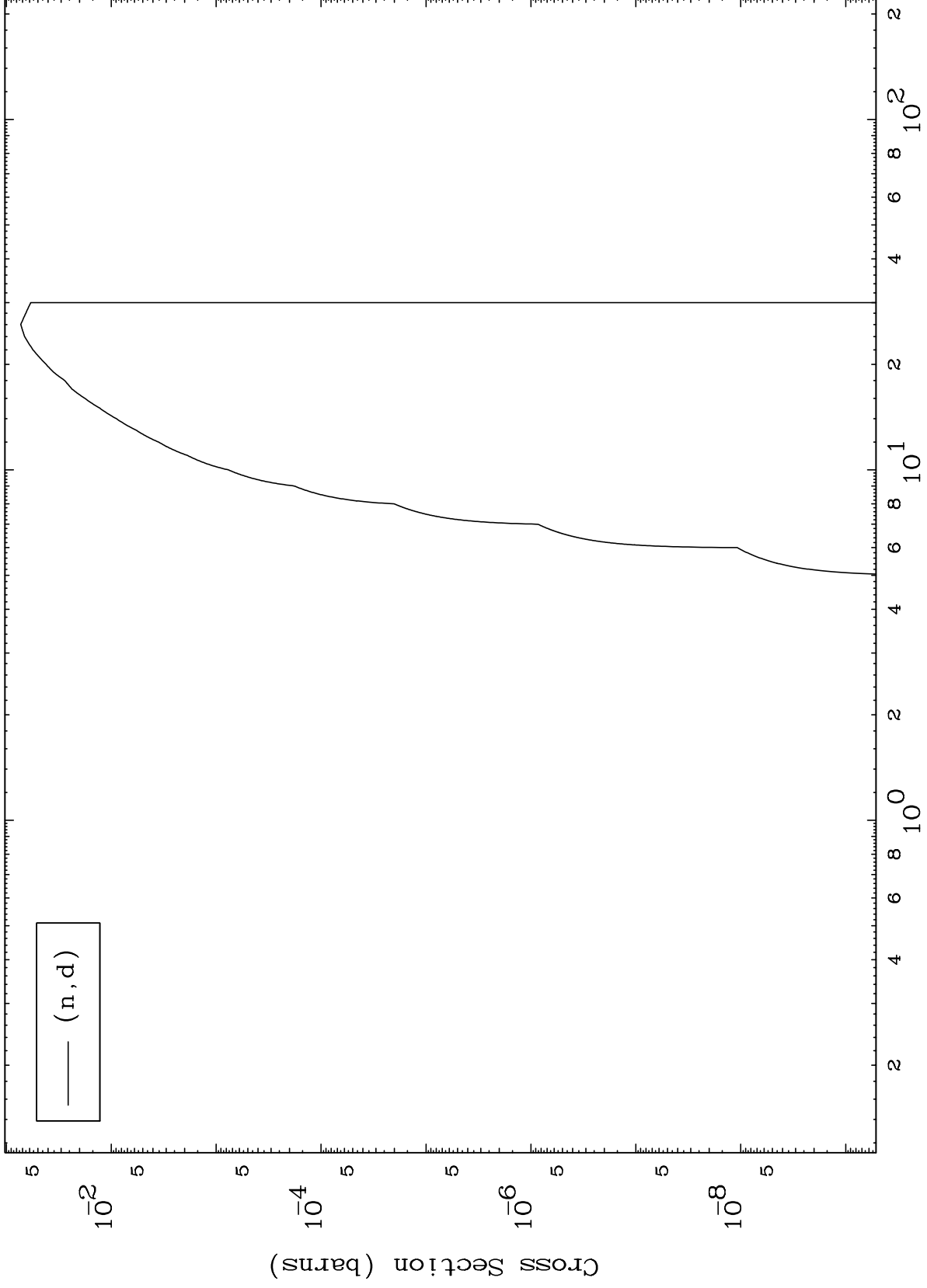


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(d,d) Levels

77-Ir-192

0 Kelvin Cross Sections

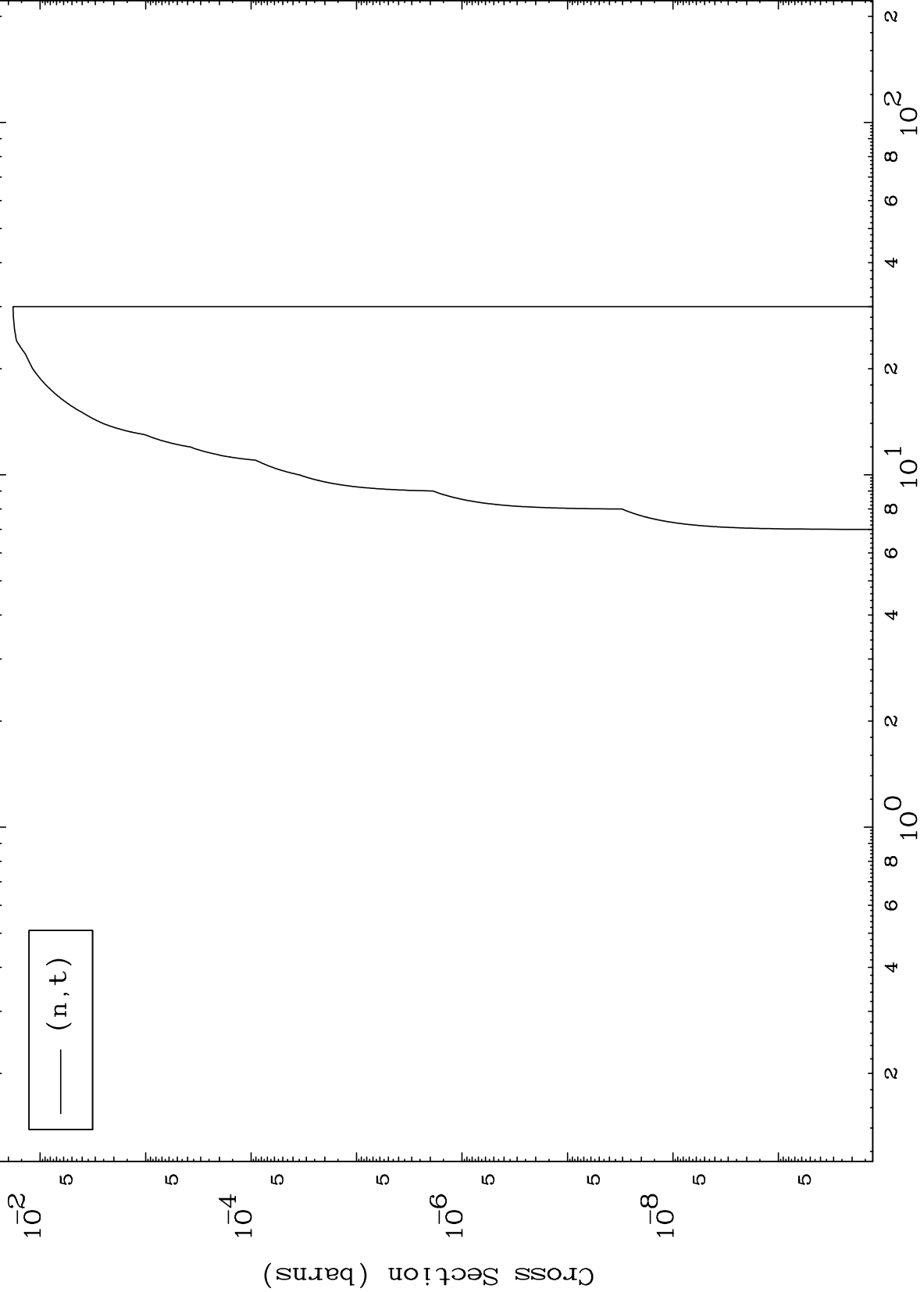


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(d, t) Levels

⁷⁷Ir-192

0 Kelvin Cross Sections

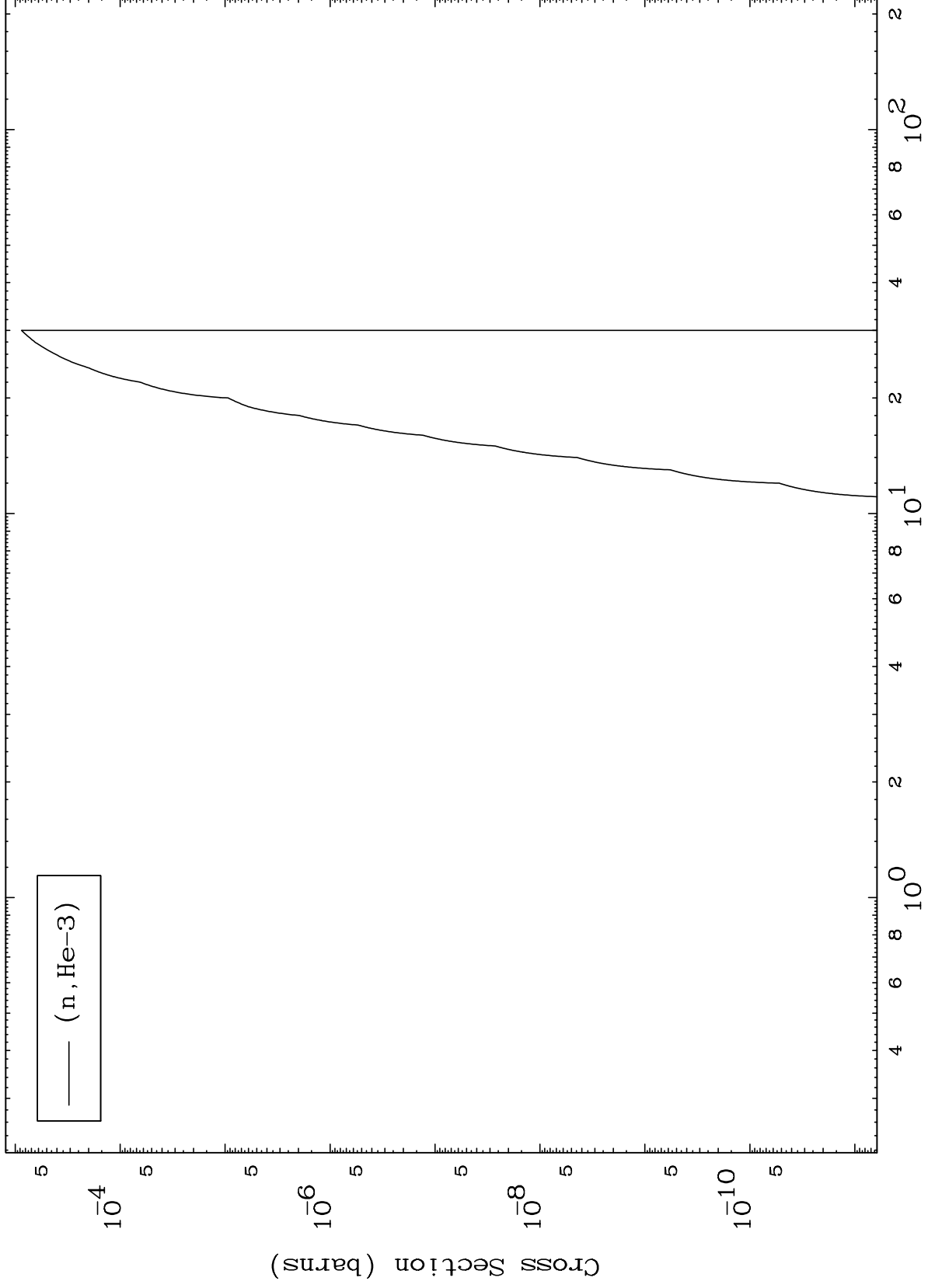


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(d,He3) Levels

77-Ir-192

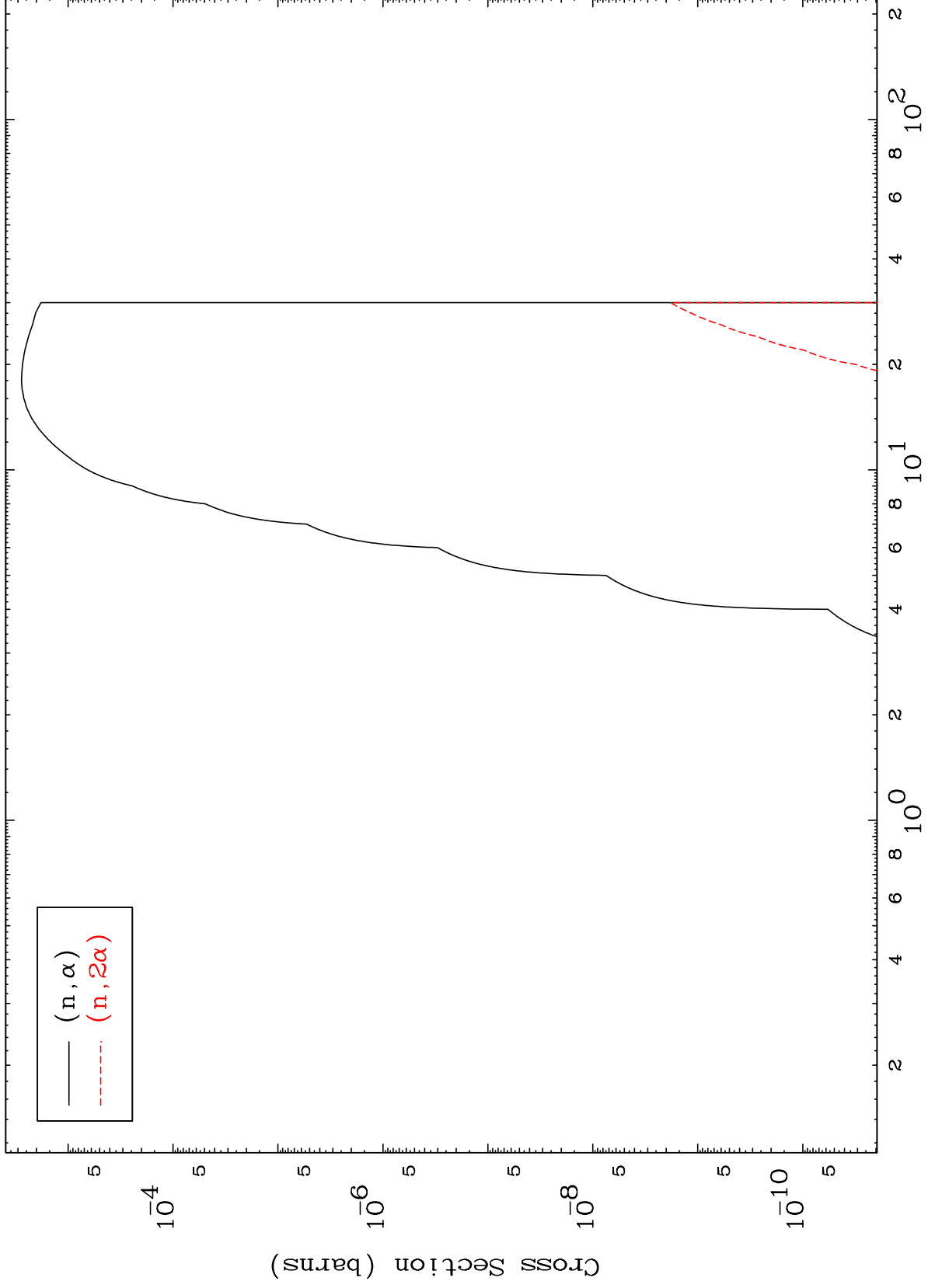
0 Kelvin Cross Sections



10

Incident Energy (MeV)

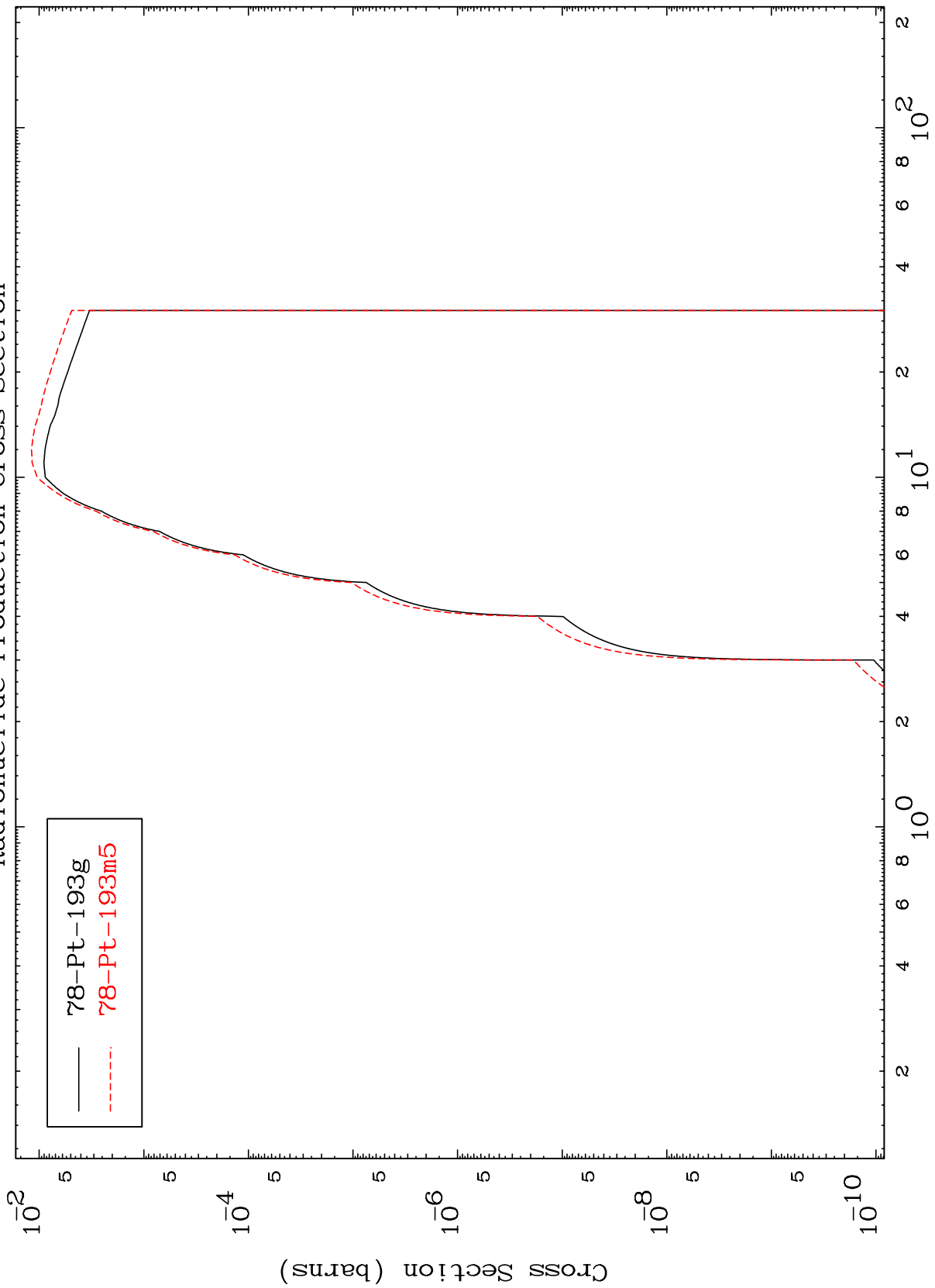
77-Ir-192



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77-Ir-192

Inelastic
Radionuclide Production Cross Section



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

77-Ir-192

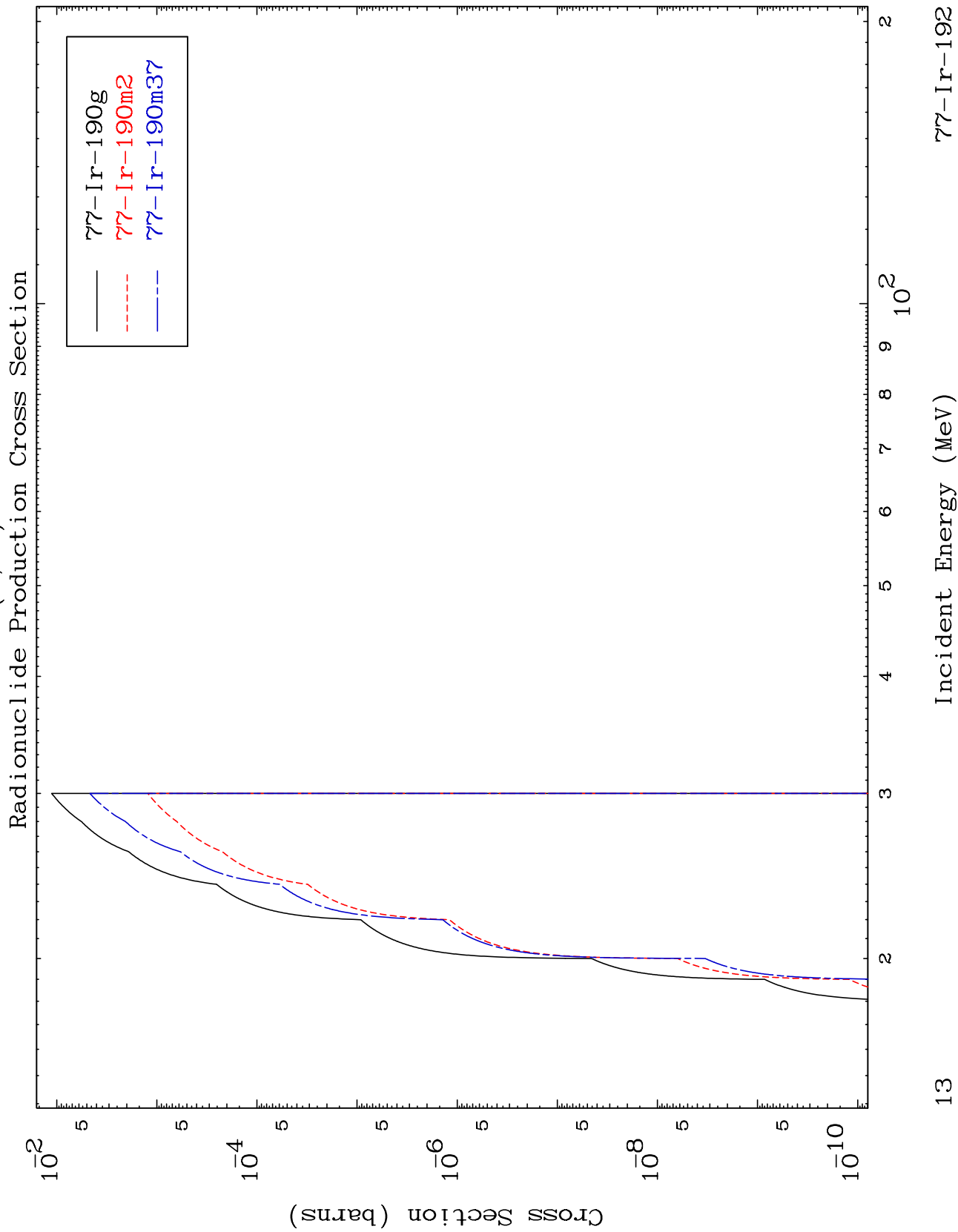
Incident Energy (MeV)

12

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(n,2n) d

77-Ir-192



13

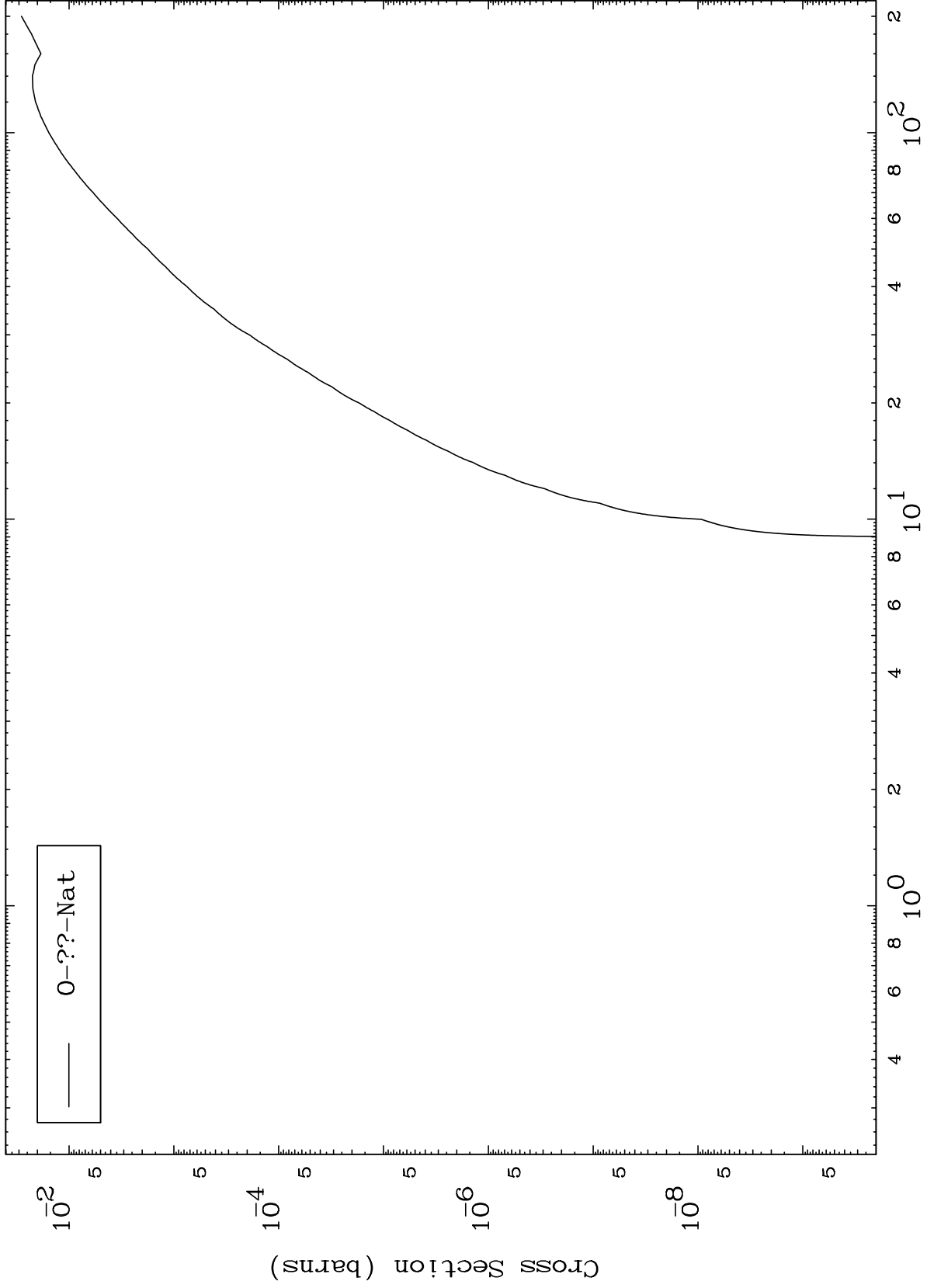
77-Ir-192

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Fission

⁷⁷Ir-192

Radionuclide Production Cross Section



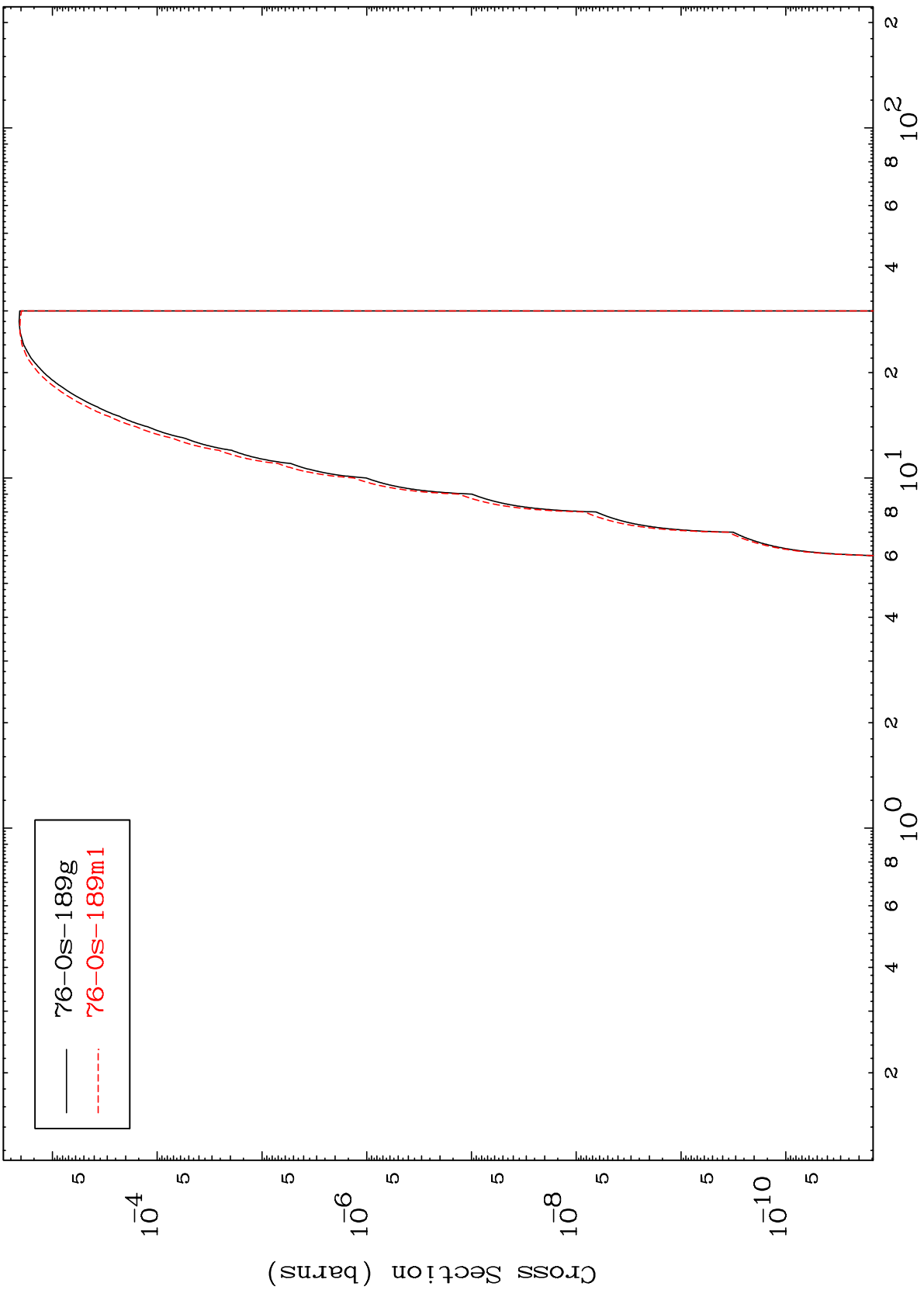
— 0-??-Nat

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$(n, n') \alpha$

77-Ir-192

Radionuclide Production Cross Section



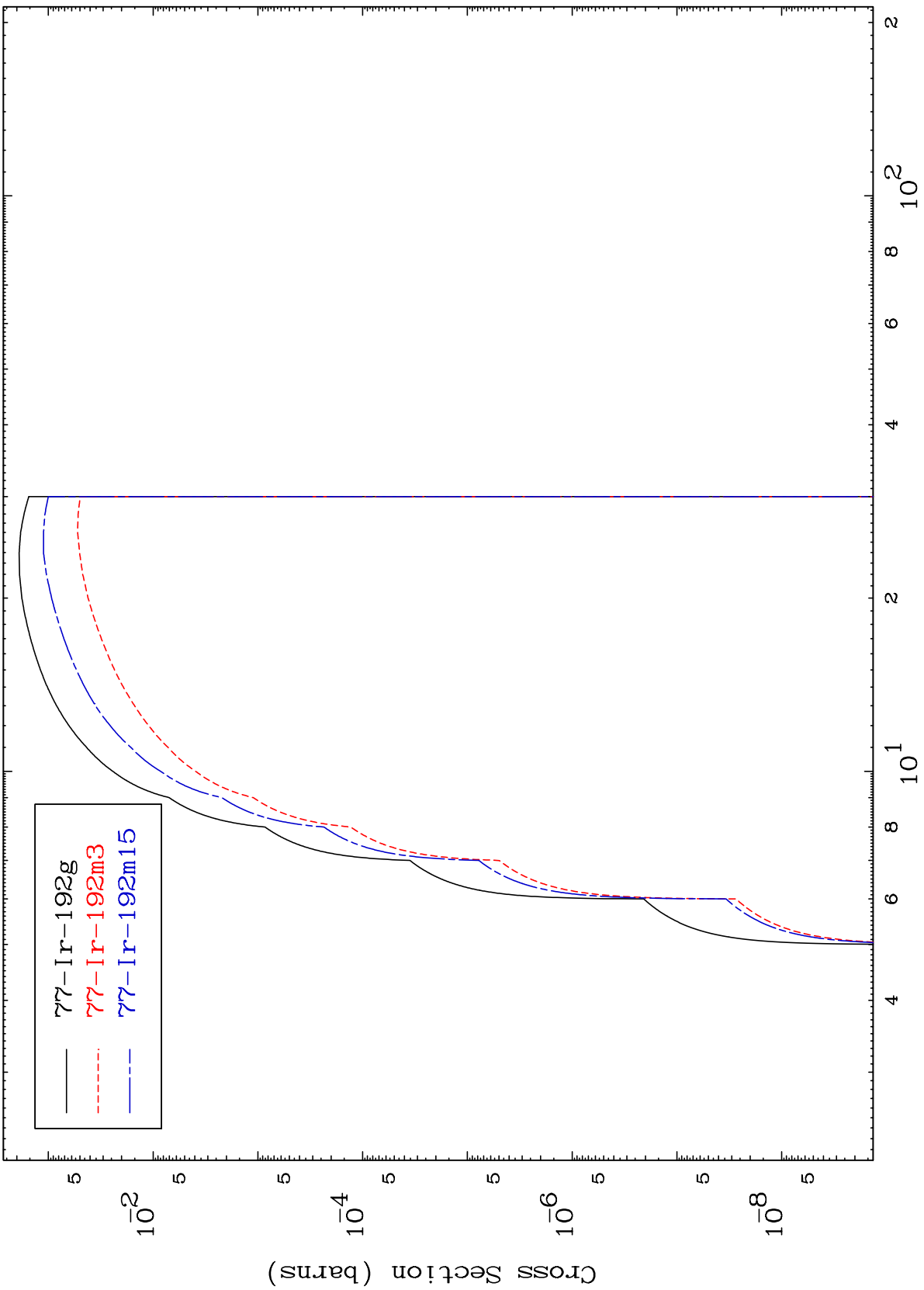
76-0s-189g
76-0s-189m1

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(n,n') p

⁷⁷Ir-192

Radionuclide Production Cross Section

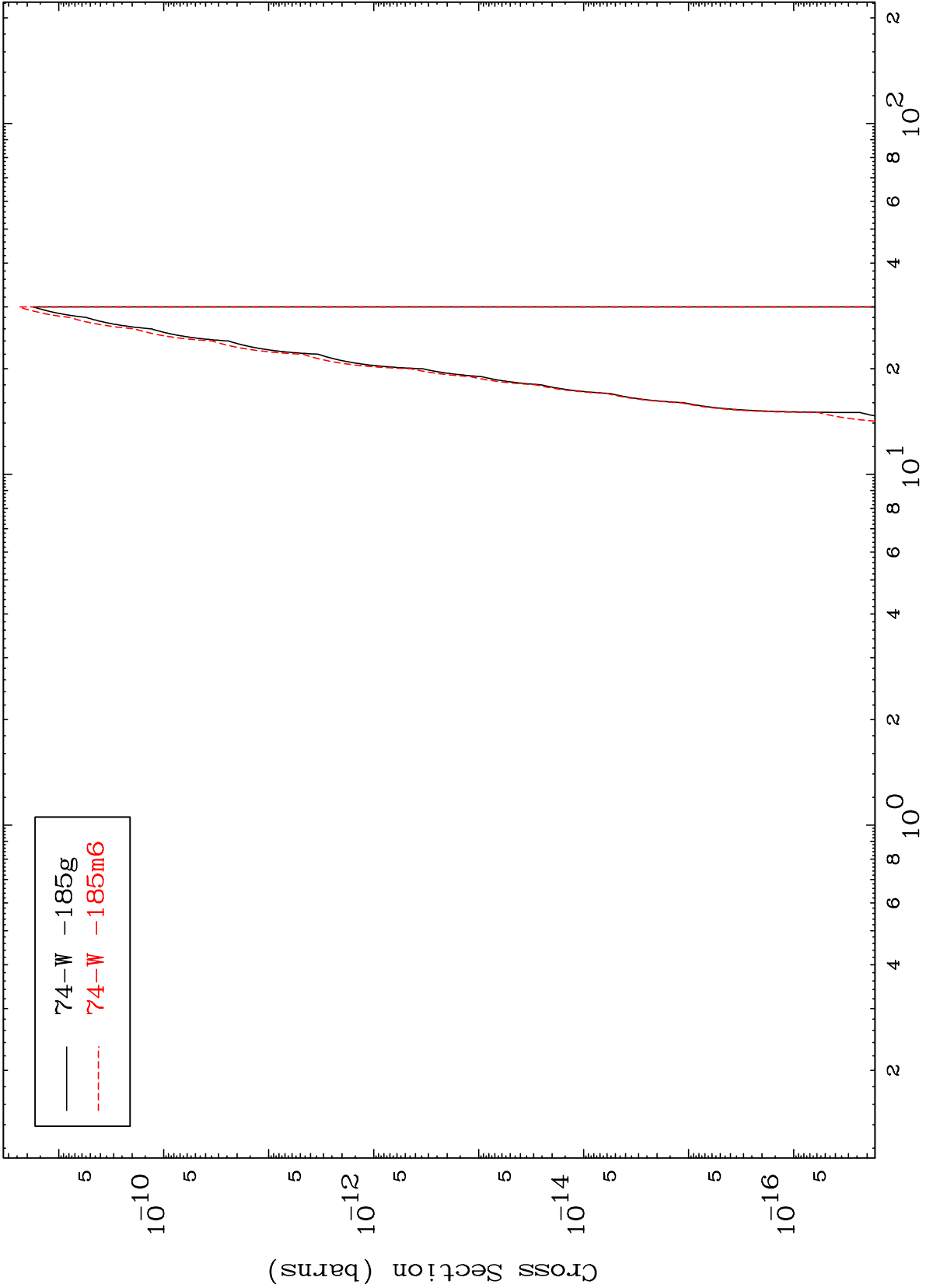


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(n,n') 2 α

77-Ir-192

Radionuclide Production Cross Section



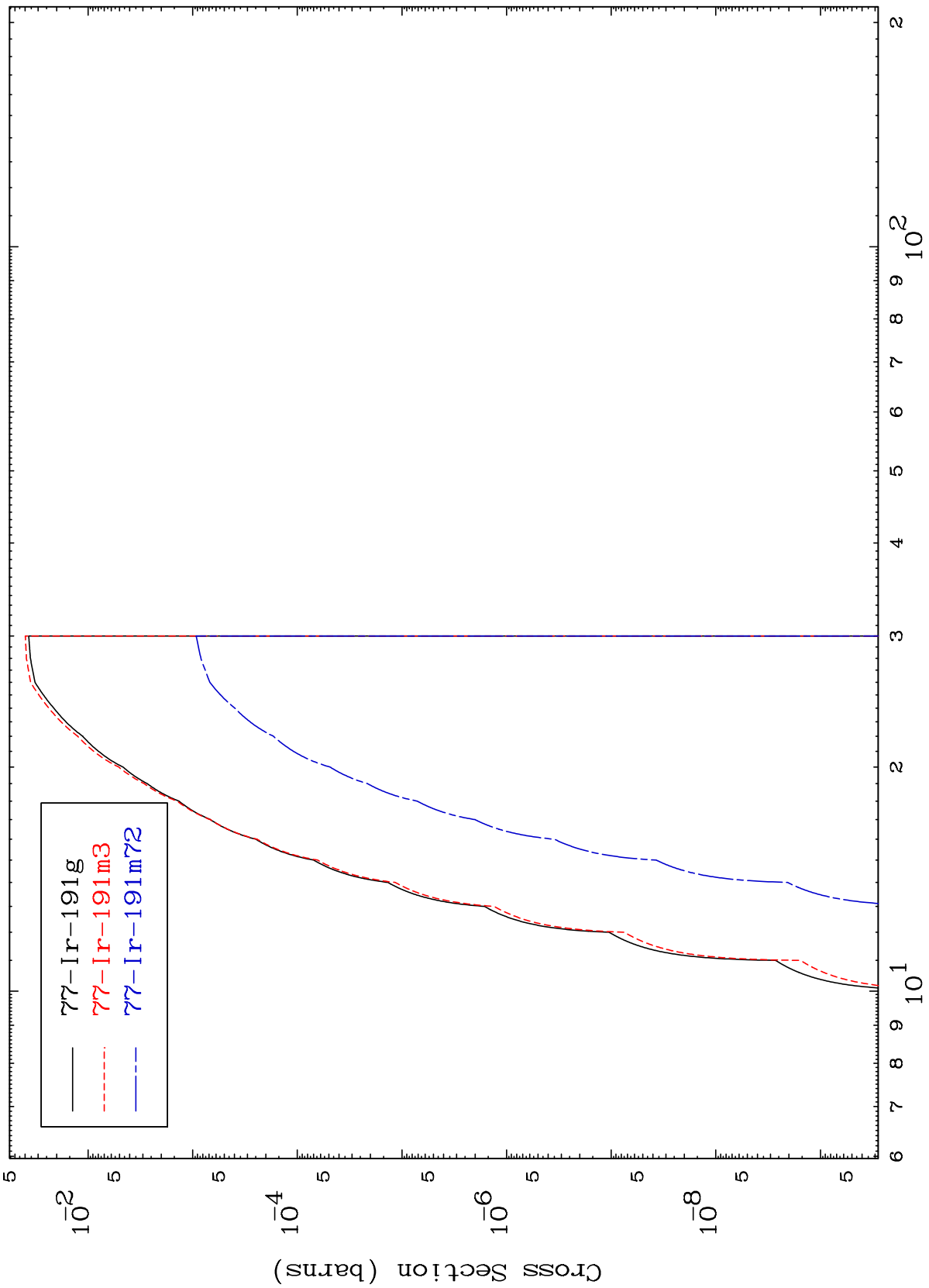
74-W - 185g
74-W - 185m6

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(n,n') d

77-Ir-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

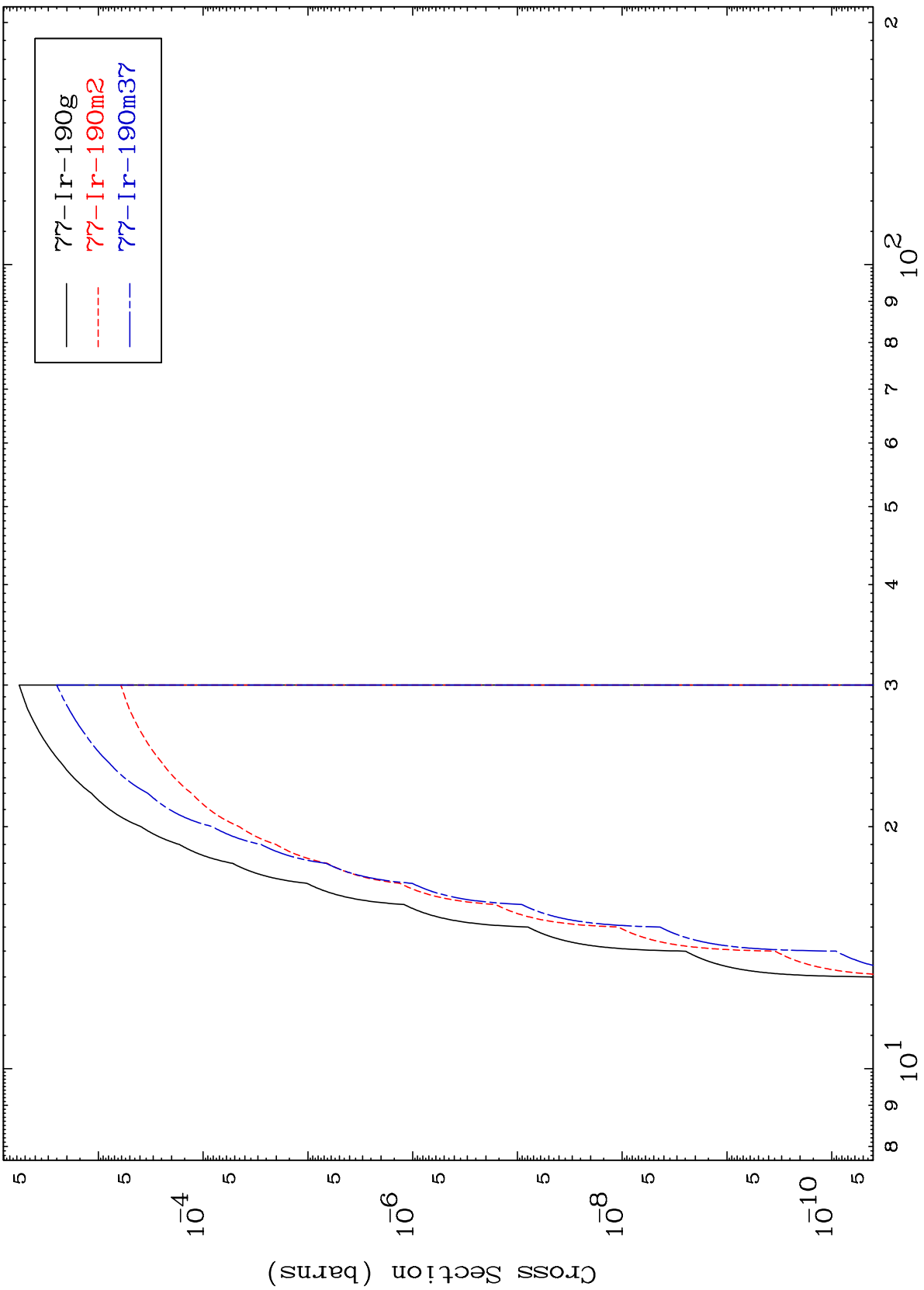
77-Ir-192

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(n,n') t

77-Ir-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

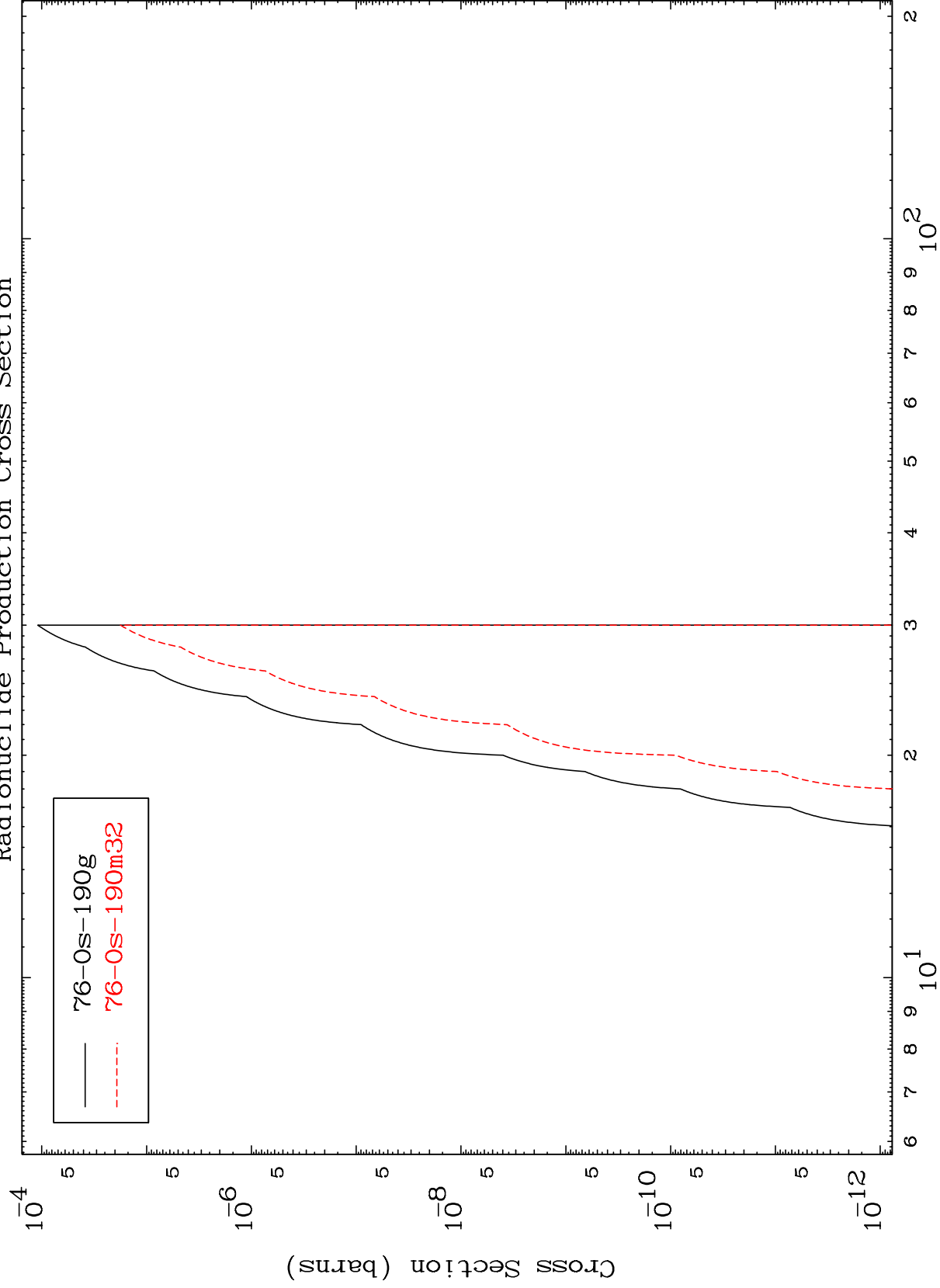
77-Ir-192

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(n,n') He-3

77-Ir-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

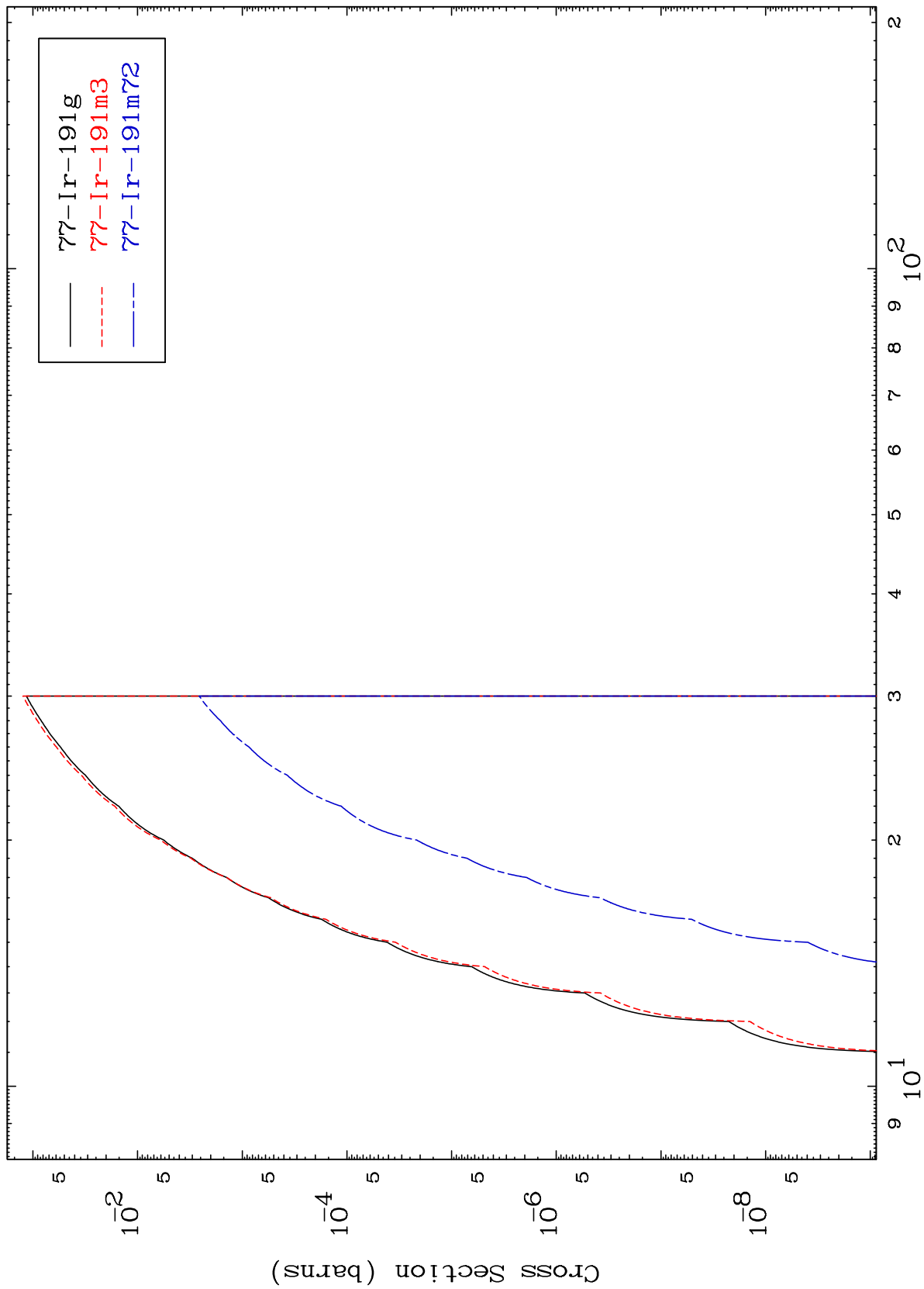
77-Ir-192

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(n,2n) p

77-Ir-192

Radionuclide Production Cross Section

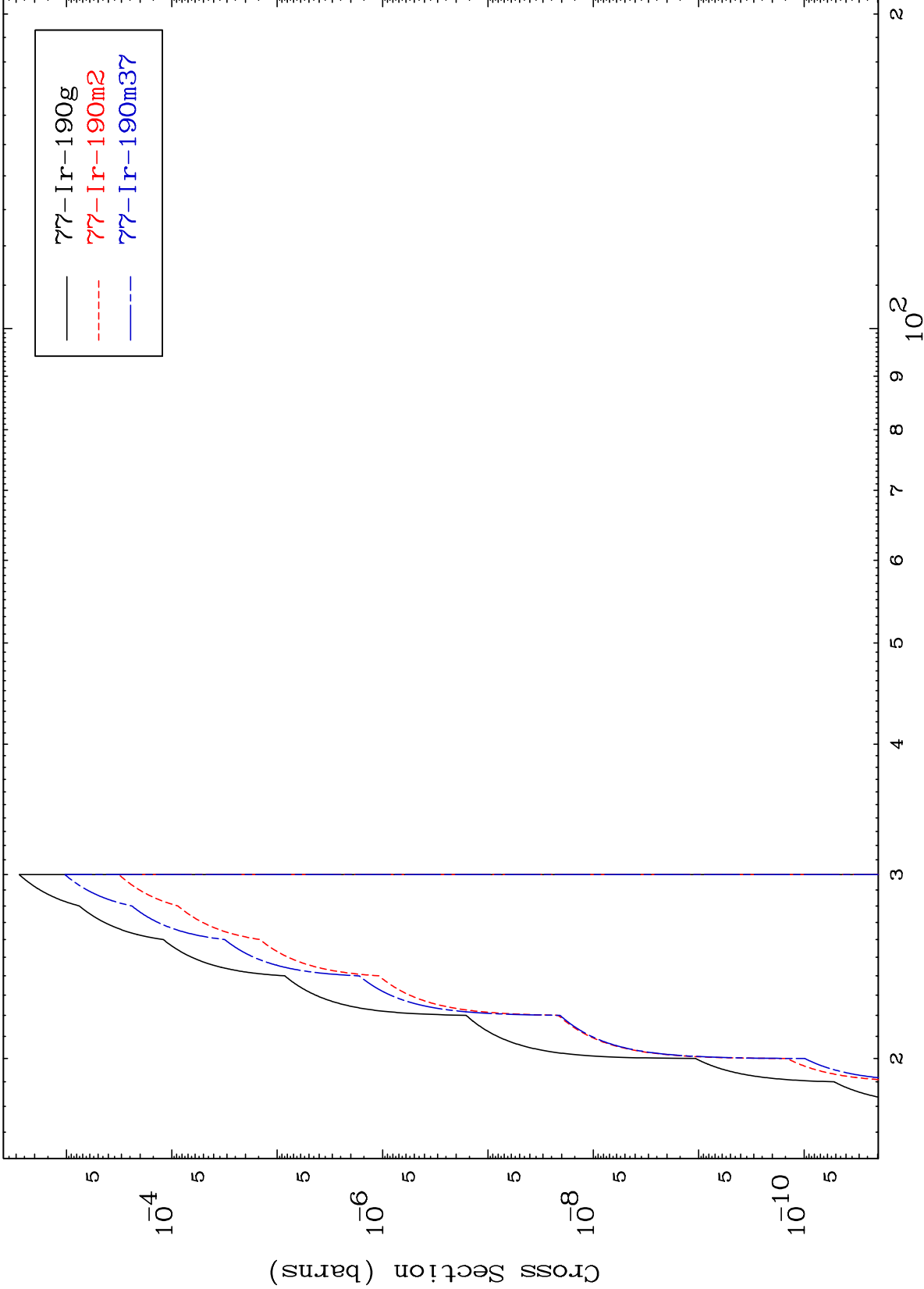


21

Incident Energy (MeV)

77-Ir-192

Radionuclide Production Cross Section

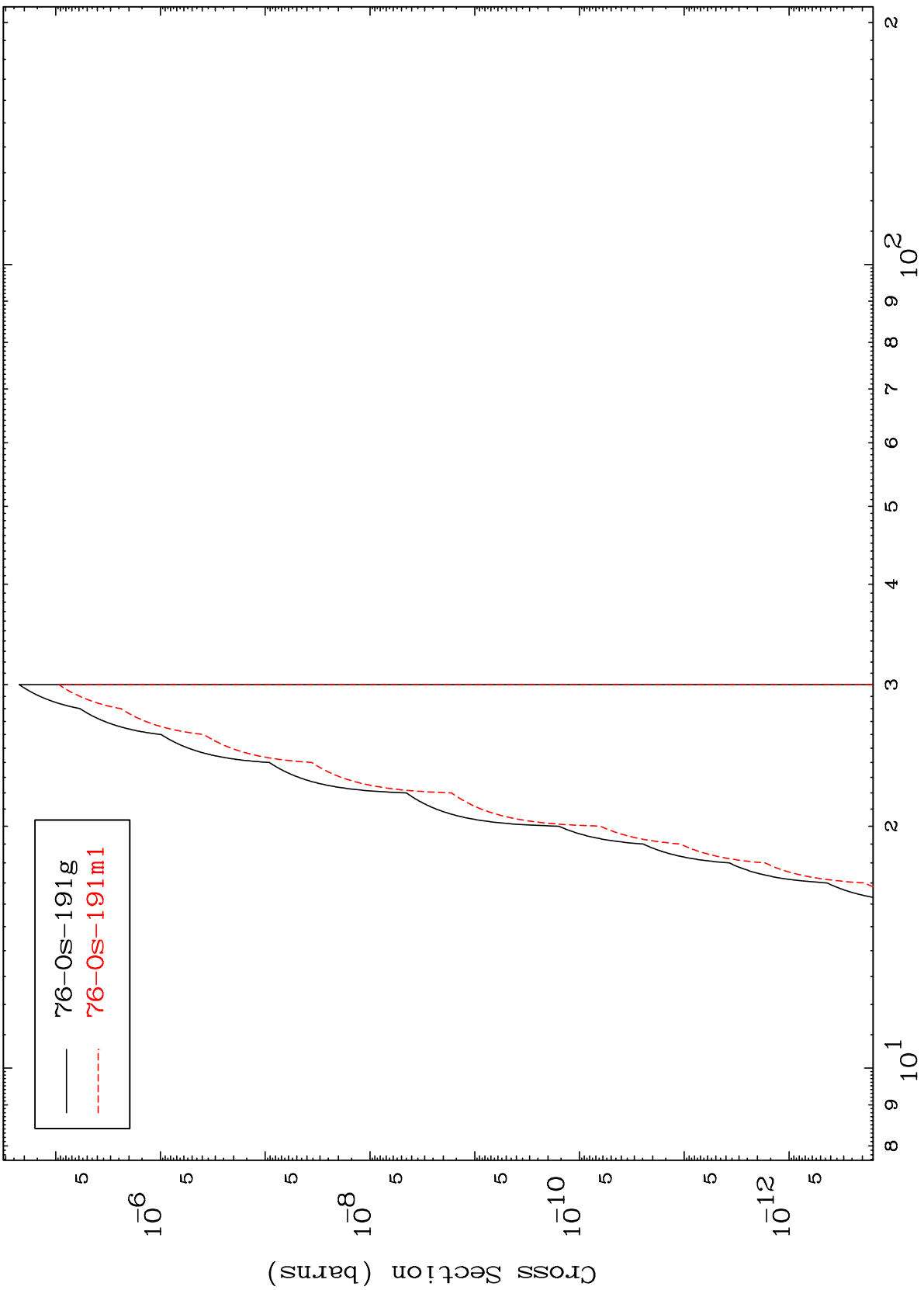


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(n,2n) p

77-Ir-192

Radionuclide Production Cross Section



23

Incident Energy (MeV)

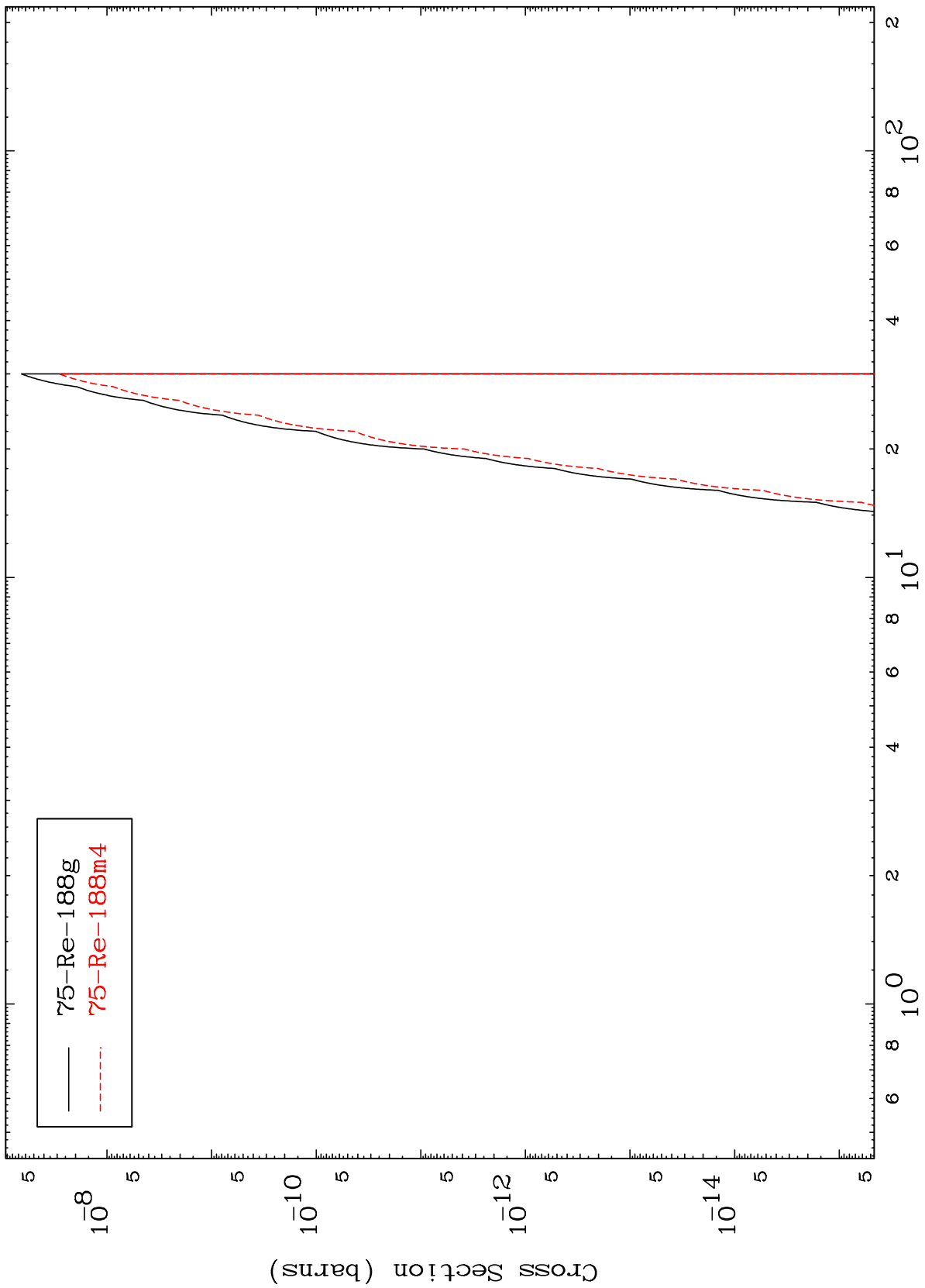
77-Ir-192

MAT 7728

(n,n') p α

77-Ir-192

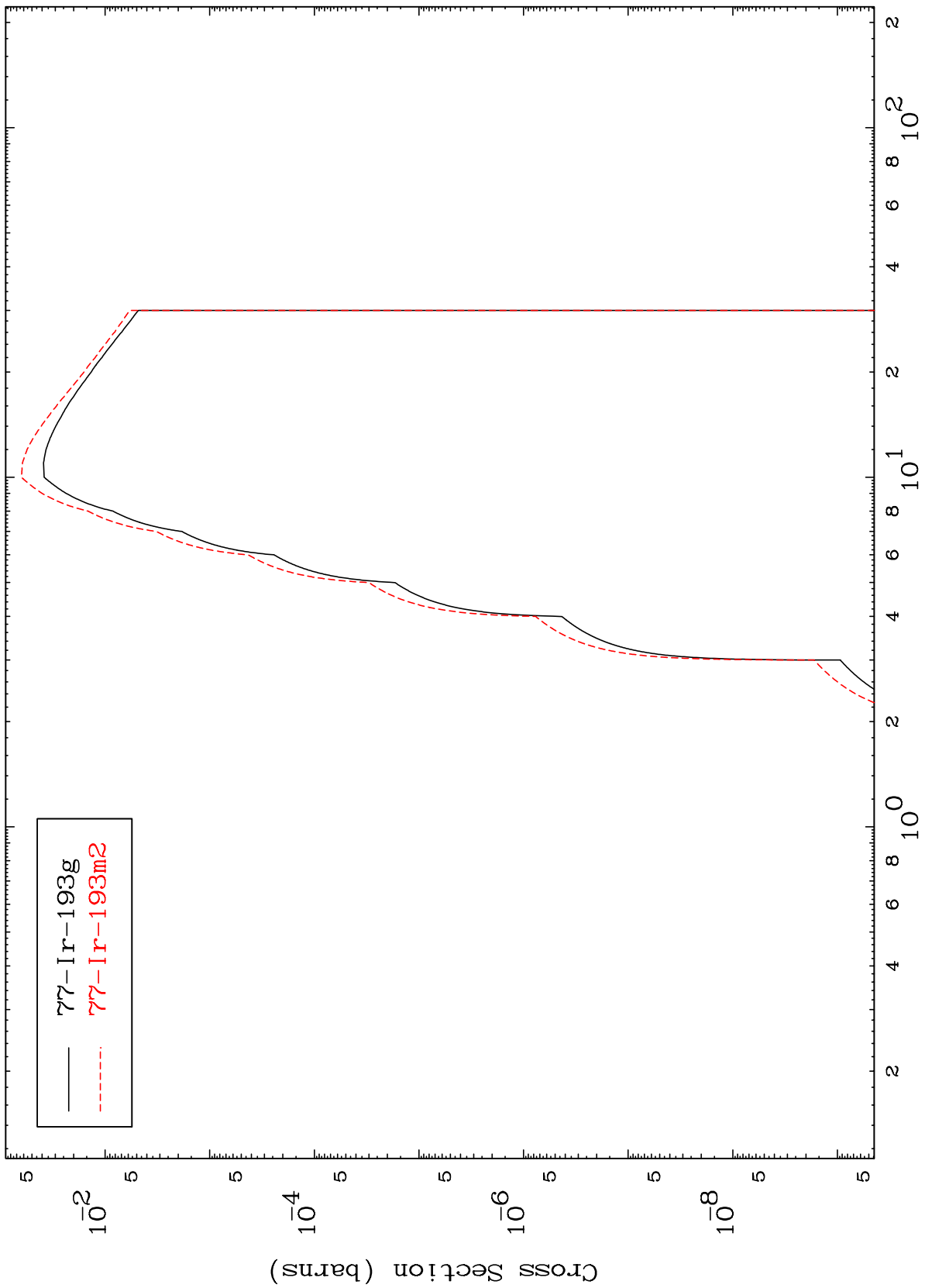
Radionuclide Production Cross Section



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77-Ir-192

(n,p)
Radionuclide Production Cross Section



77-Ir-192

Incident Energy (MeV)

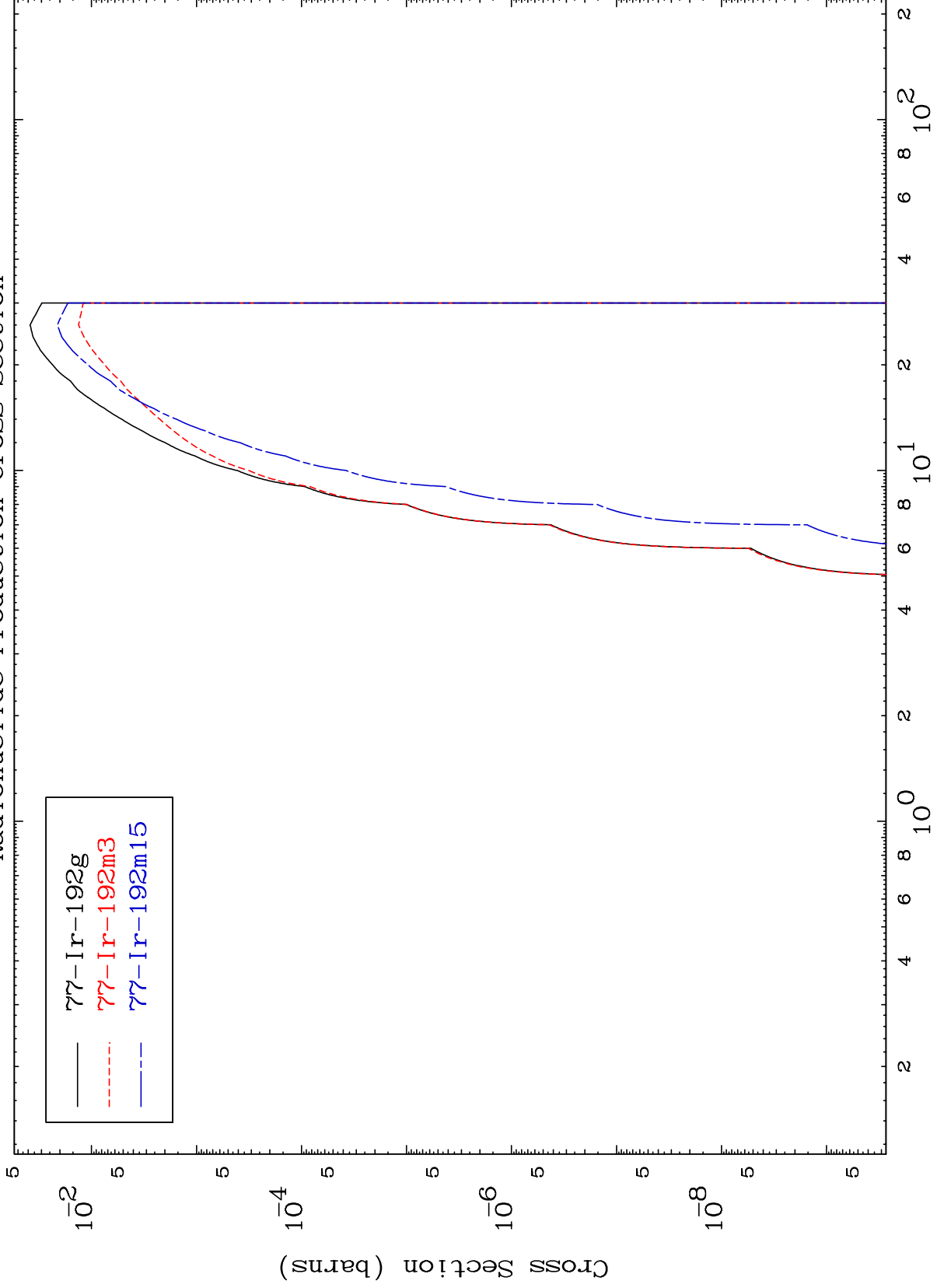
25

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(n,d)

⁷⁷Ir-192

Radionuclide Production Cross Section



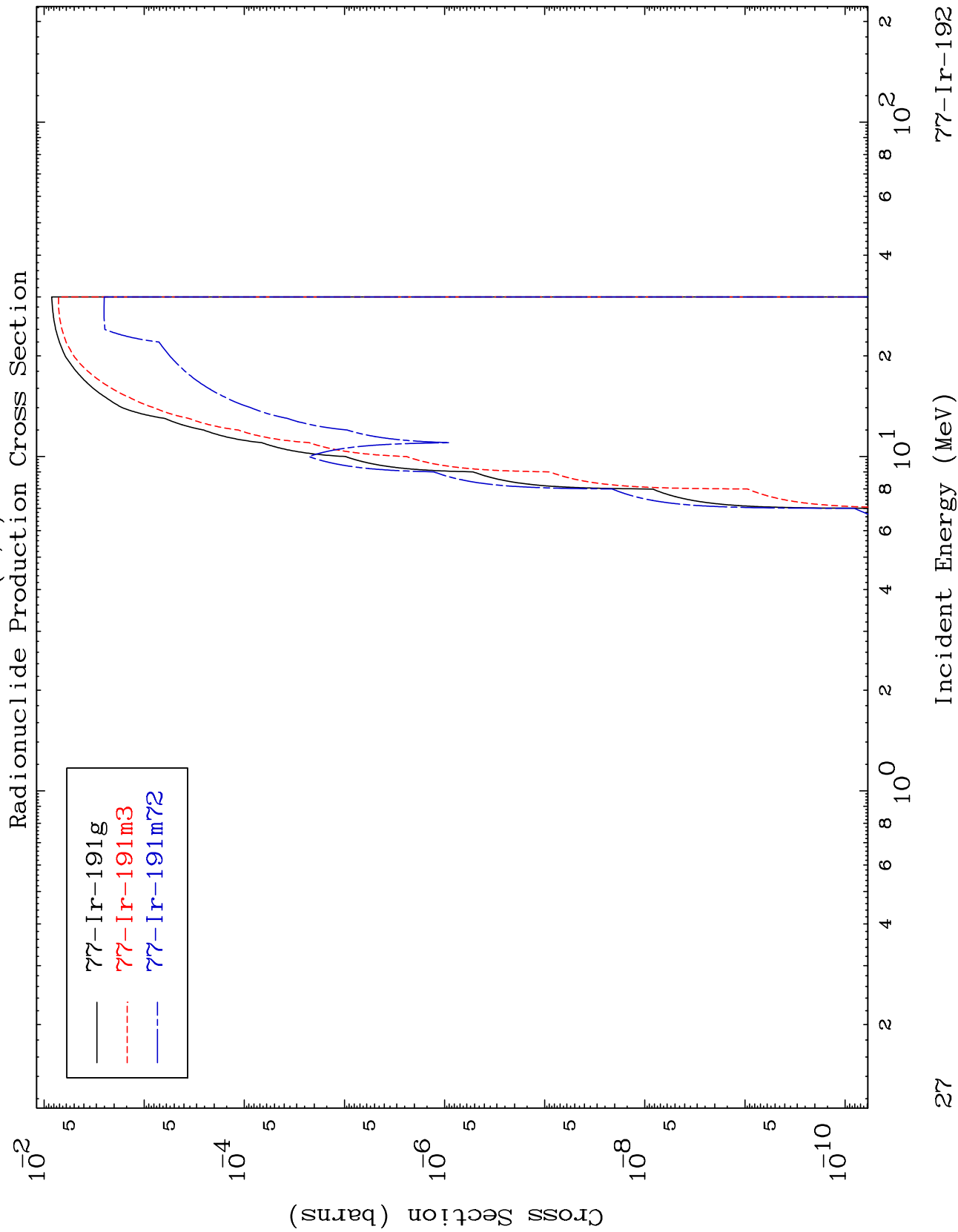
26

Incident Energy (MeV)

⁷⁷Ir-192

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⁷⁷Ir-192

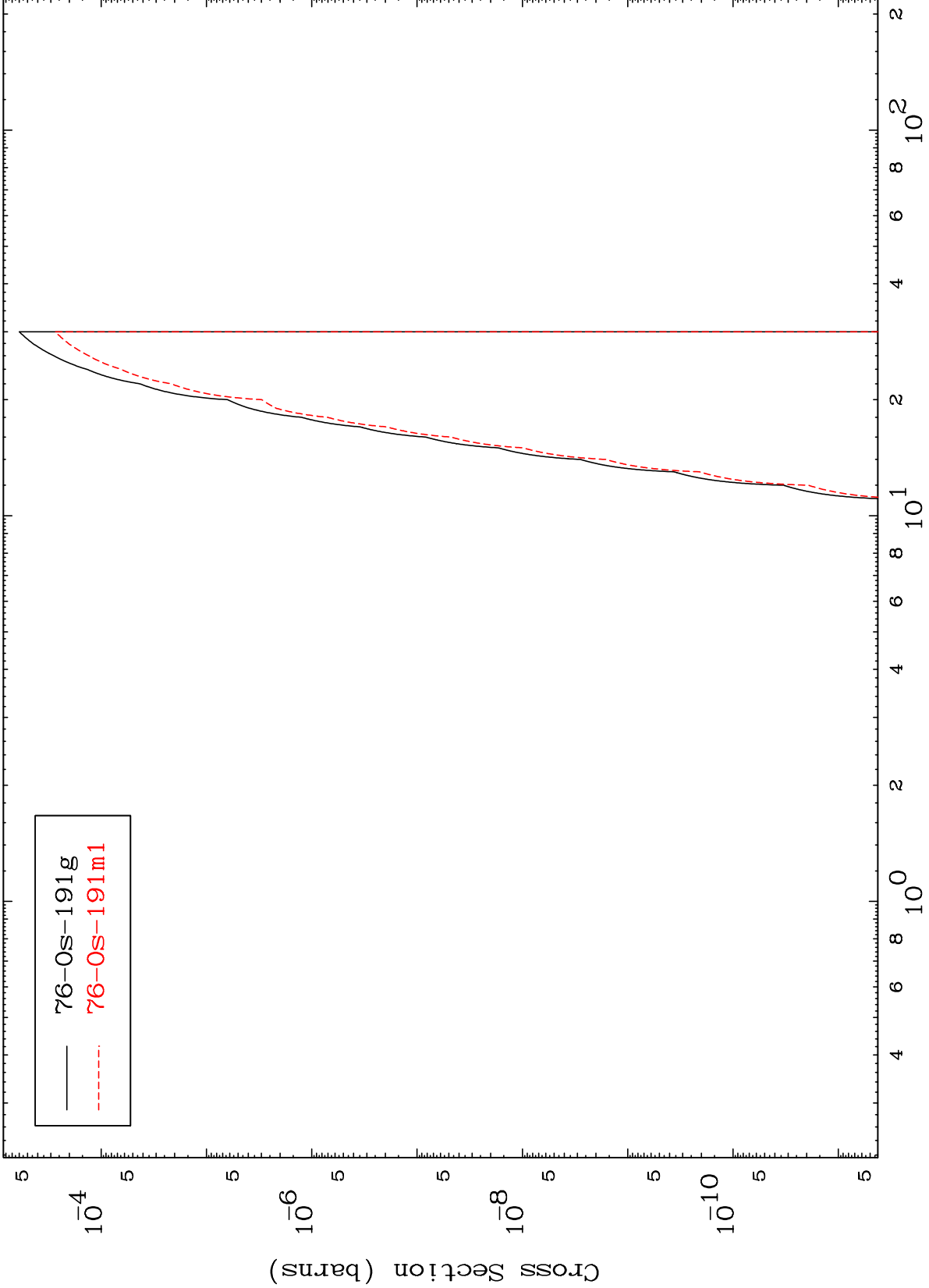


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(n,He-3)

77-Ir-192

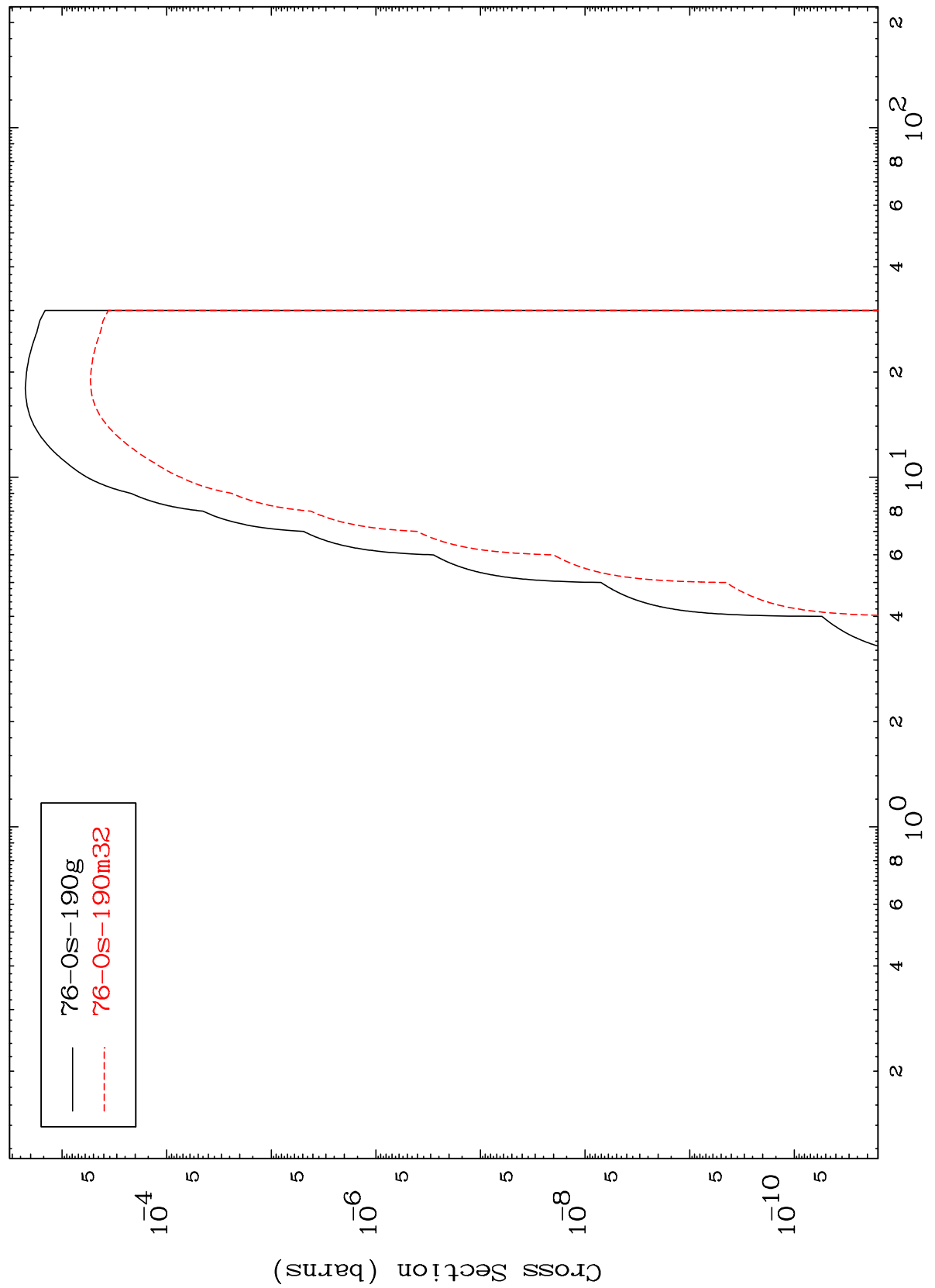
Radionuclide Production Cross Section



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77-Ir-192

Radionuclide Production Cross Section
(n, α)



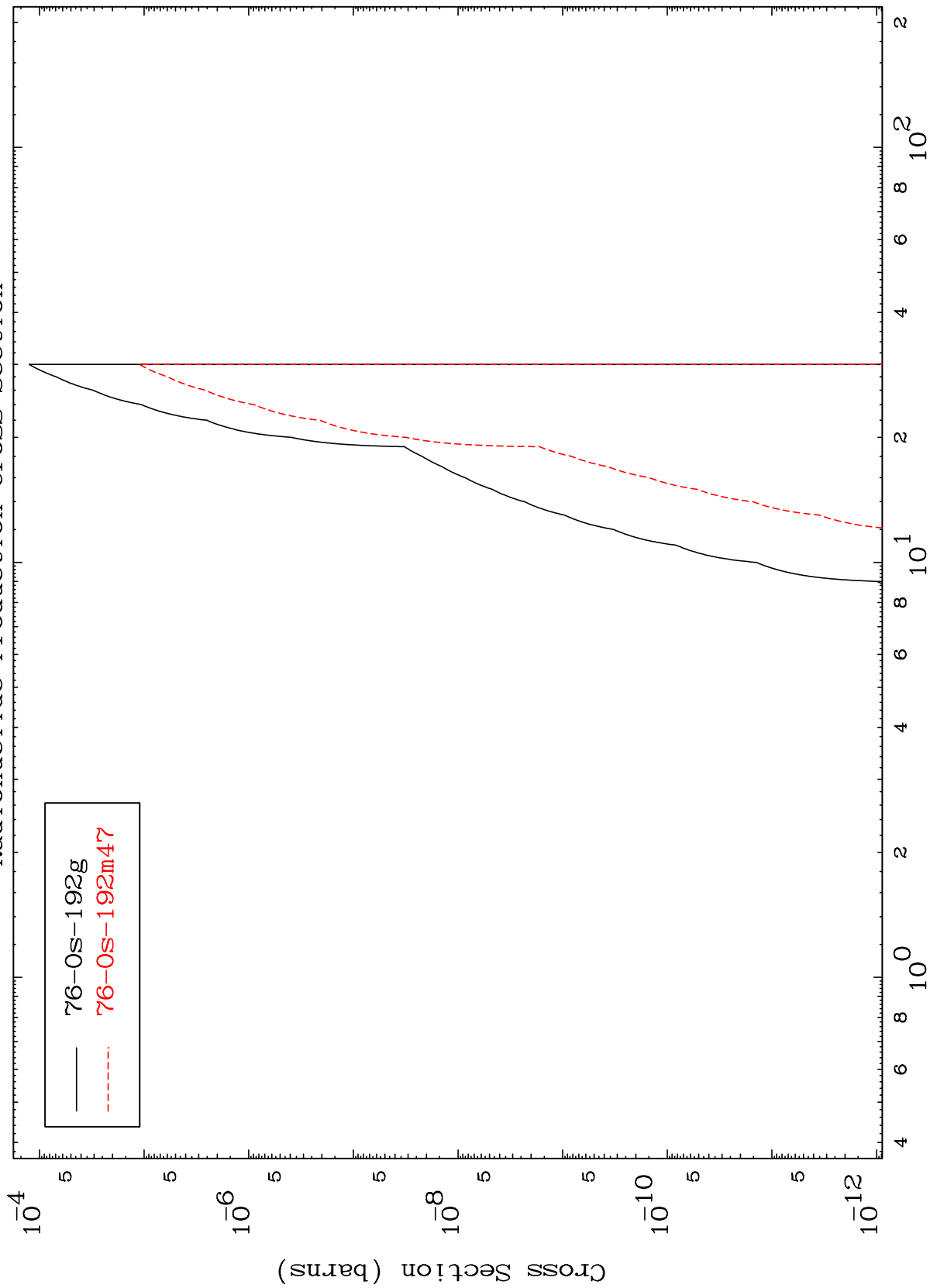
— 76-Os-190g
- - - 76-Os-190m32

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⁷⁷Ir-192

(n,2p)

Radionuclide Production Cross Section



⁷⁷Ir-192

Incident Energy (MeV)

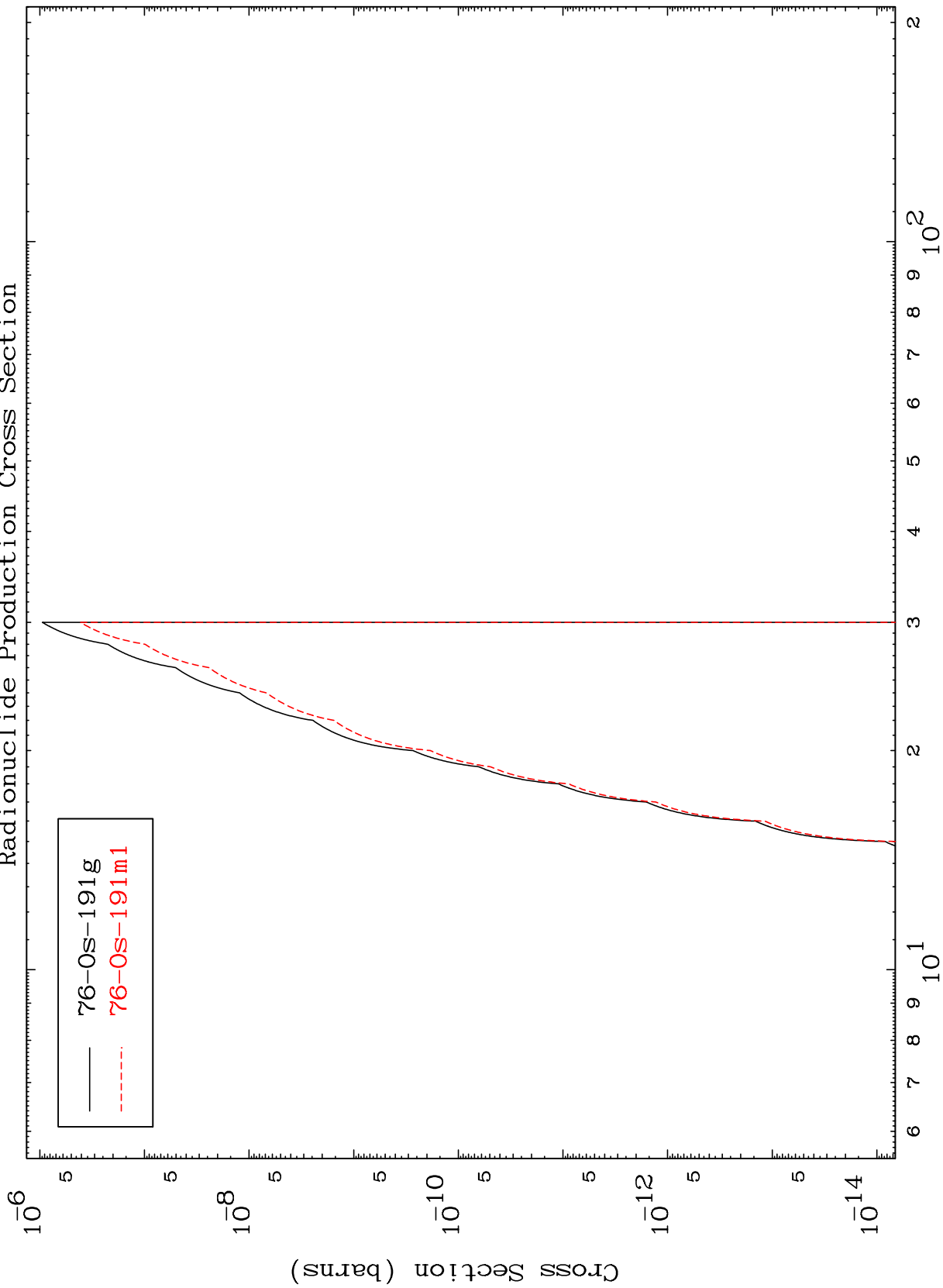
30

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(n,p) d

⁷⁷Ir-192

Radionuclide Production Cross Section



Incident Energy (MeV)

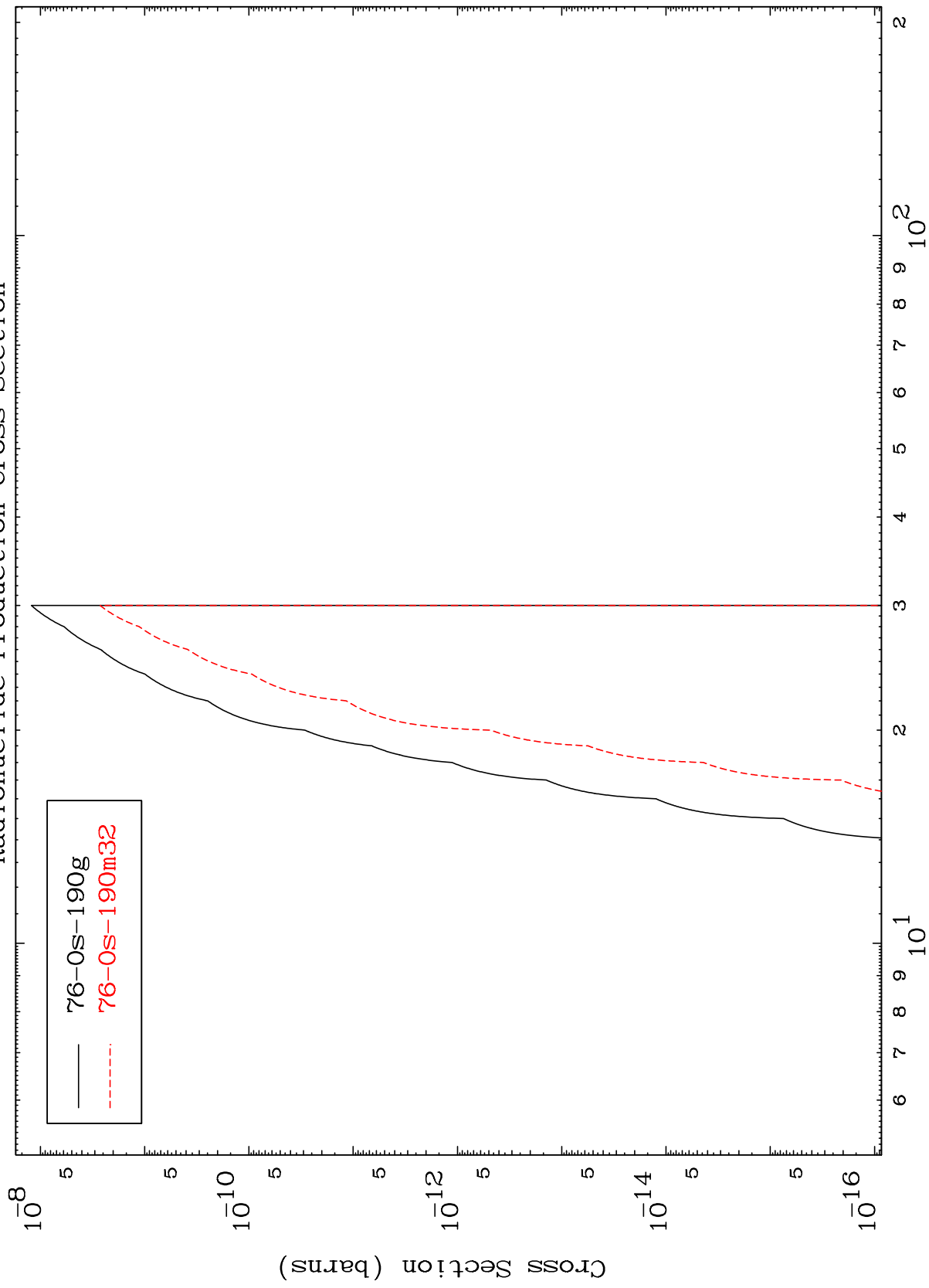
⁷⁷Ir-192

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(n,p) t

⁷⁷Ir-192

Radionuclide Production Cross Section



32

Incident Energy (MeV)

⁷⁷Ir-192

MAT 7728

(n,d) α

⁷⁷Ir-192

Radionuclide Production Cross Section

