

Program EVALPLOT
(Version 2018-1)

by

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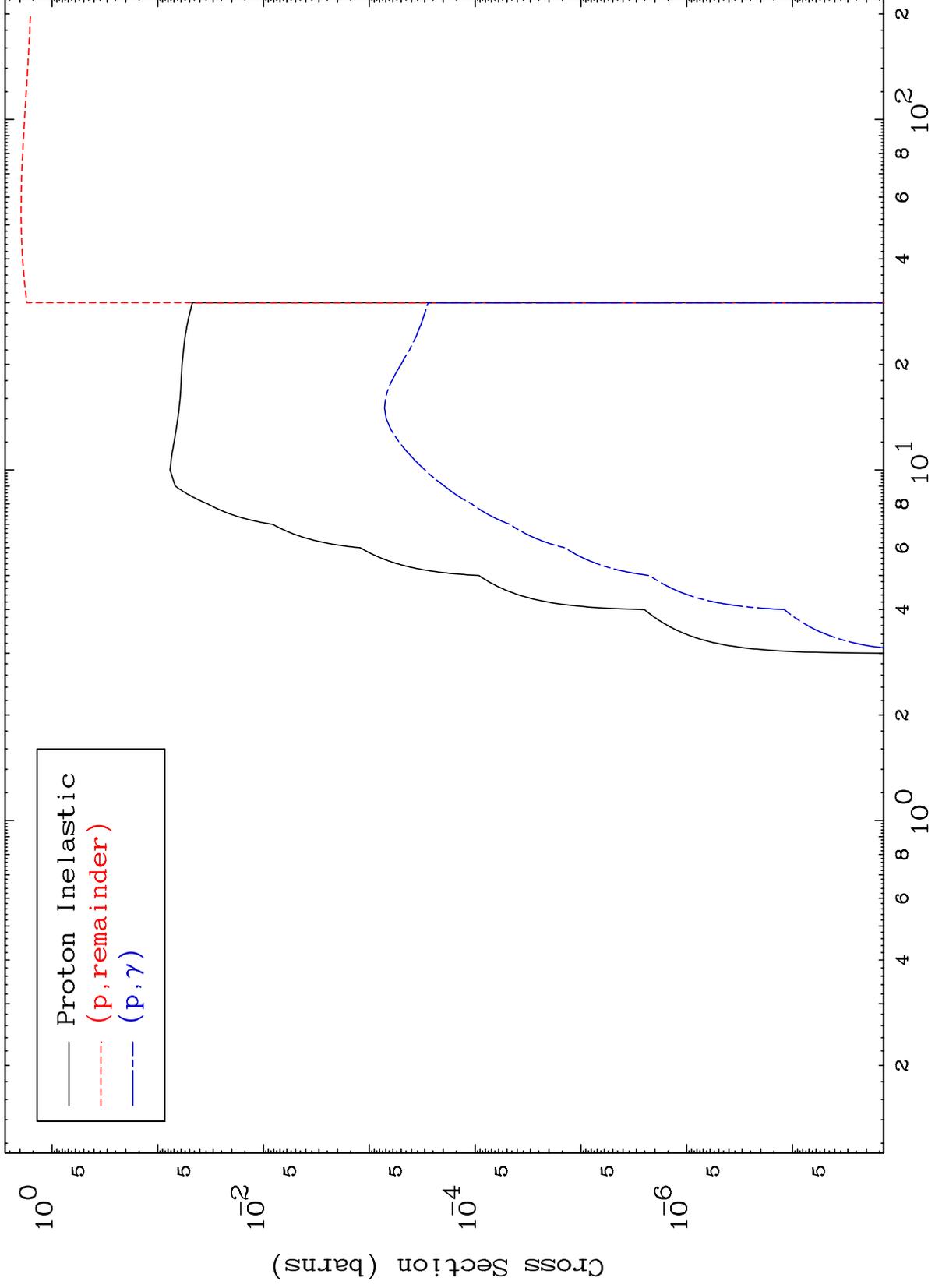
Press Mouse Button to Start

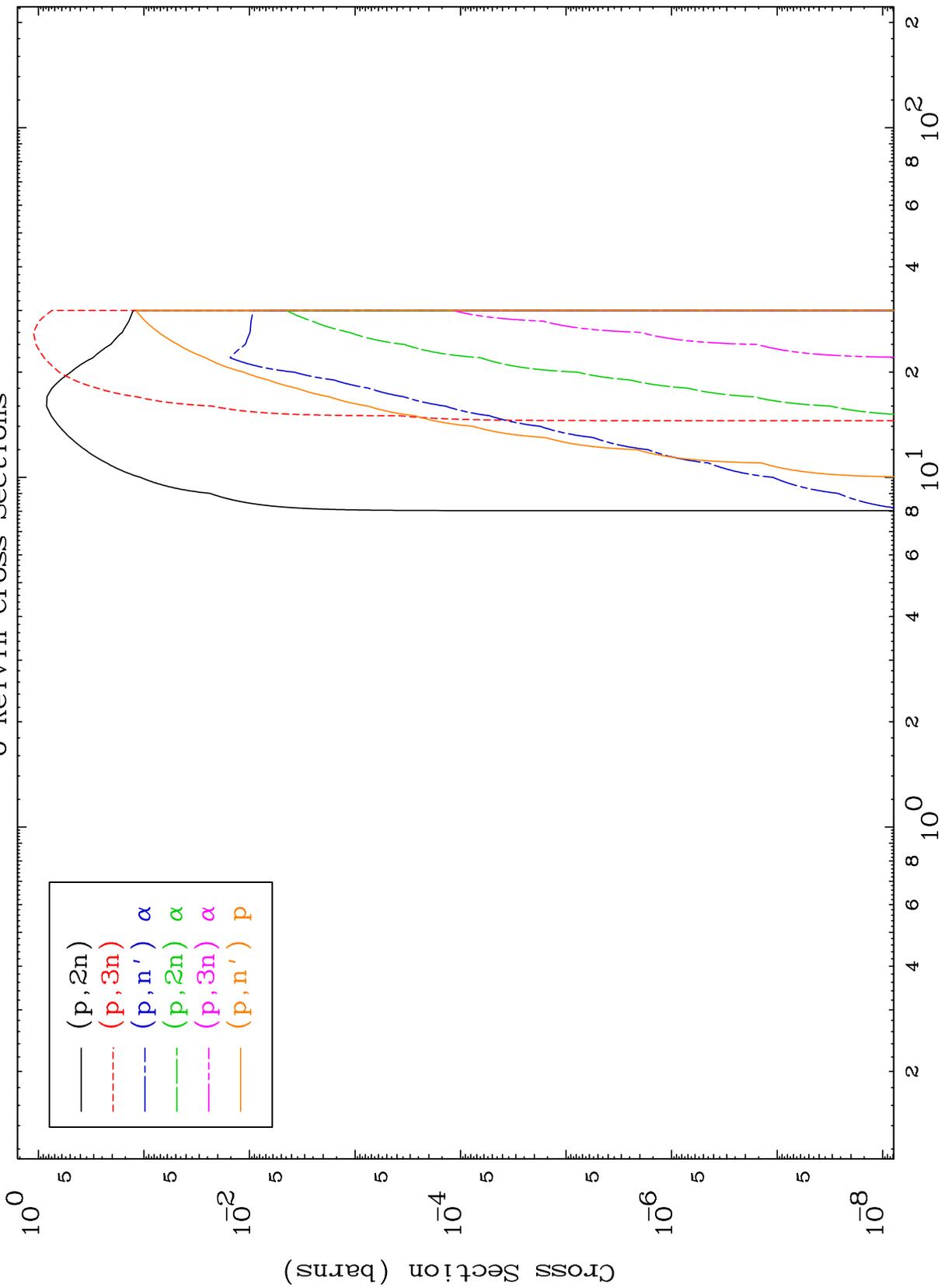
MAT 7728

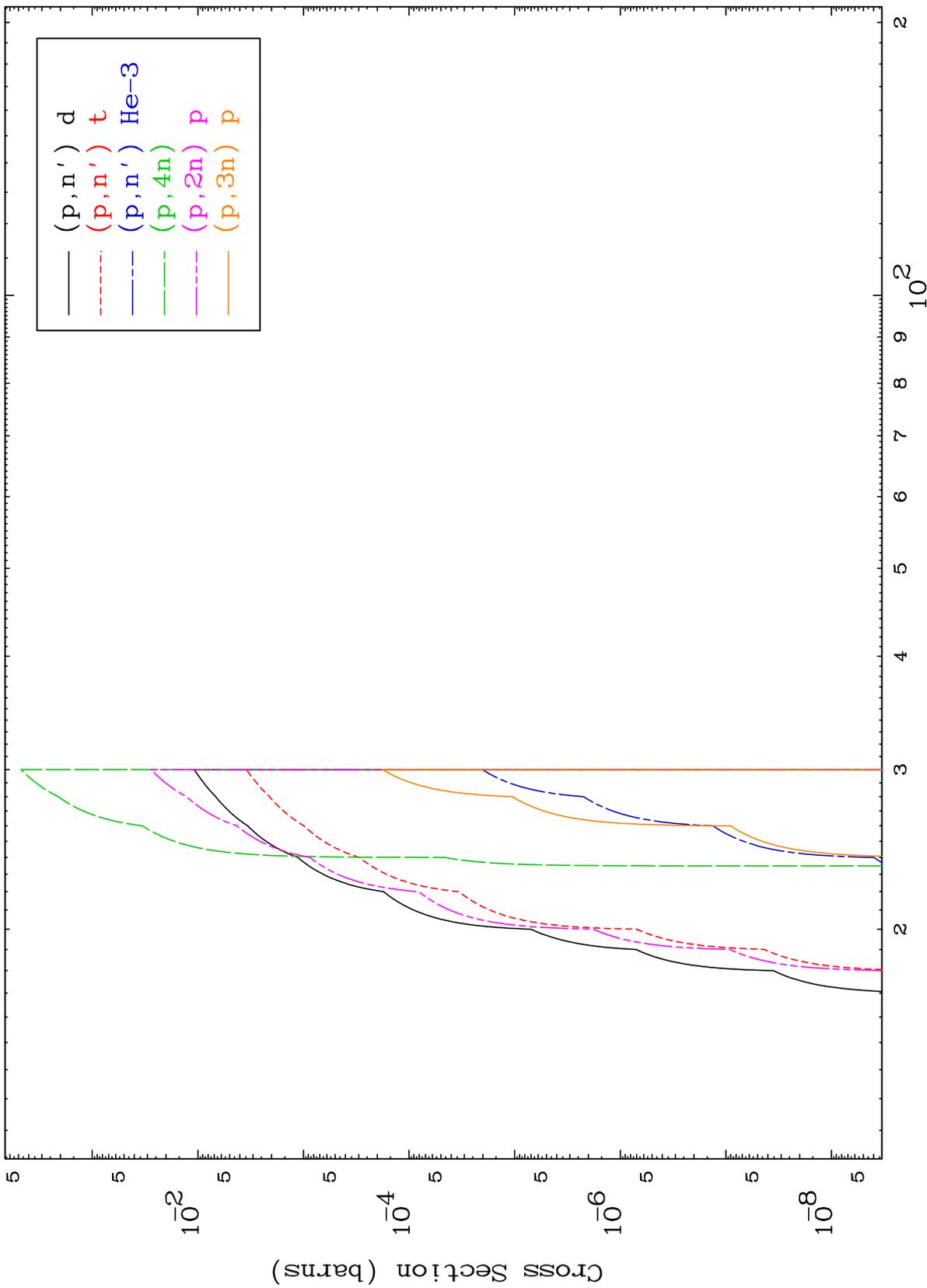
Proton Major

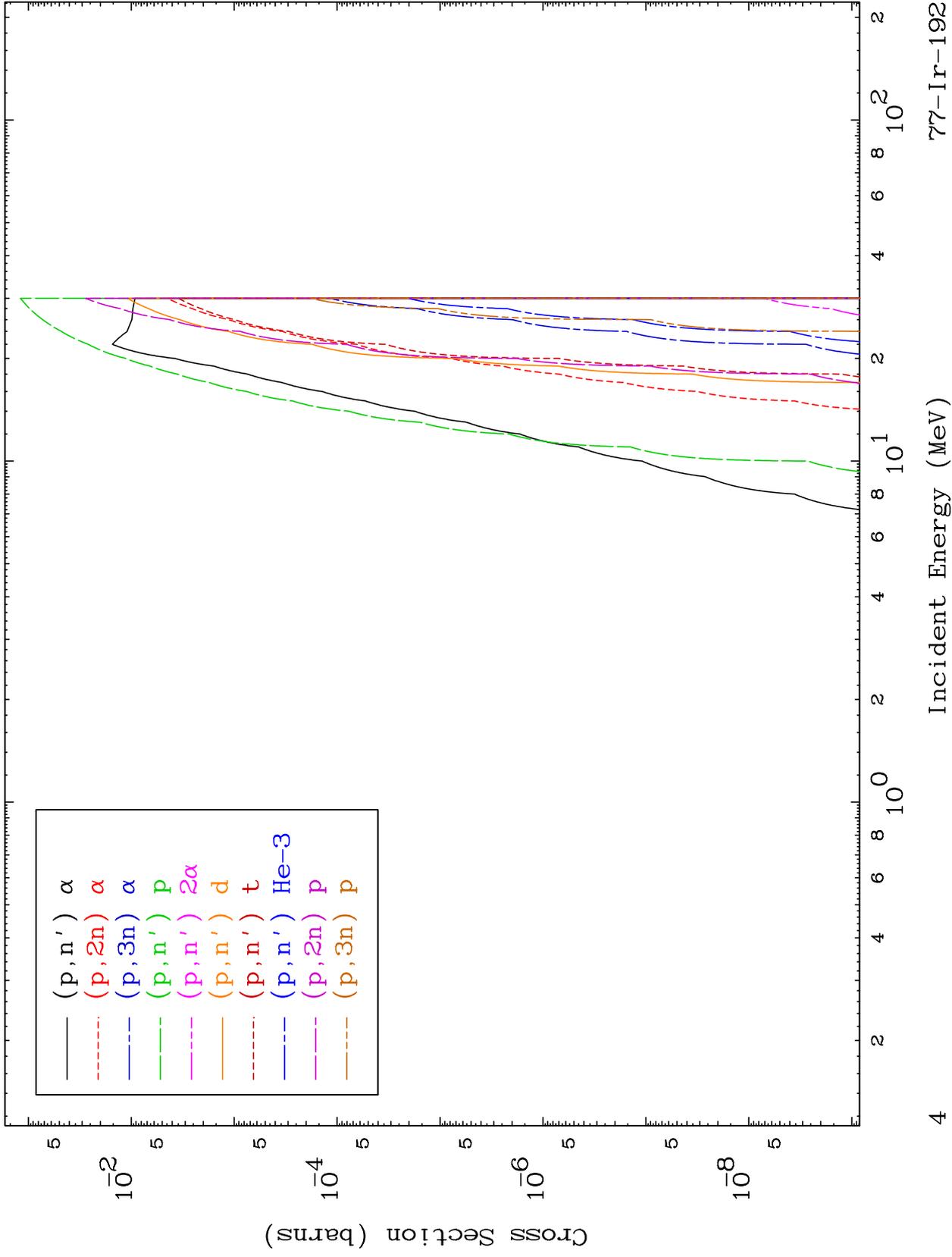
77-Ir-192

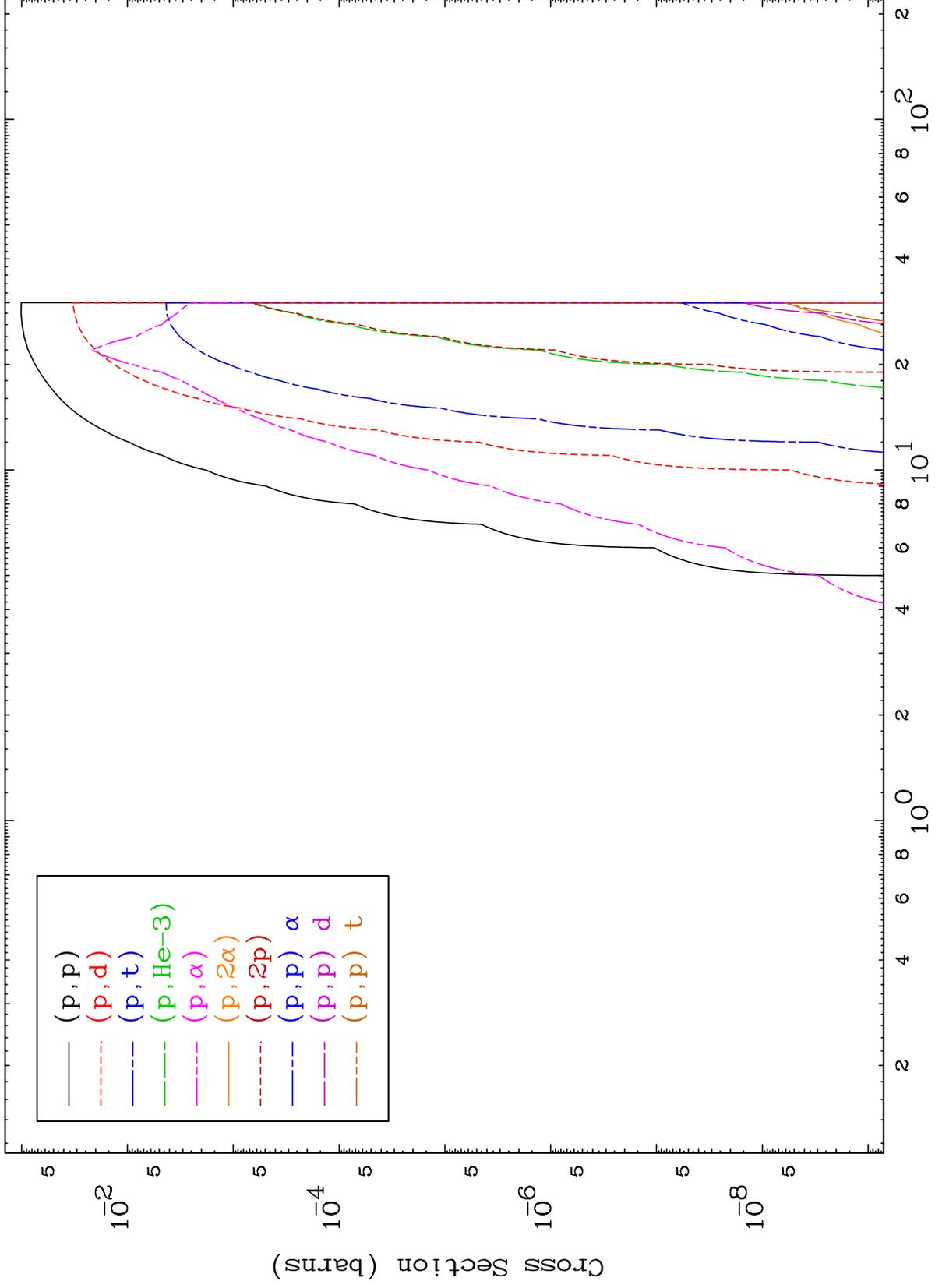
0 Kelvin Cross Sections









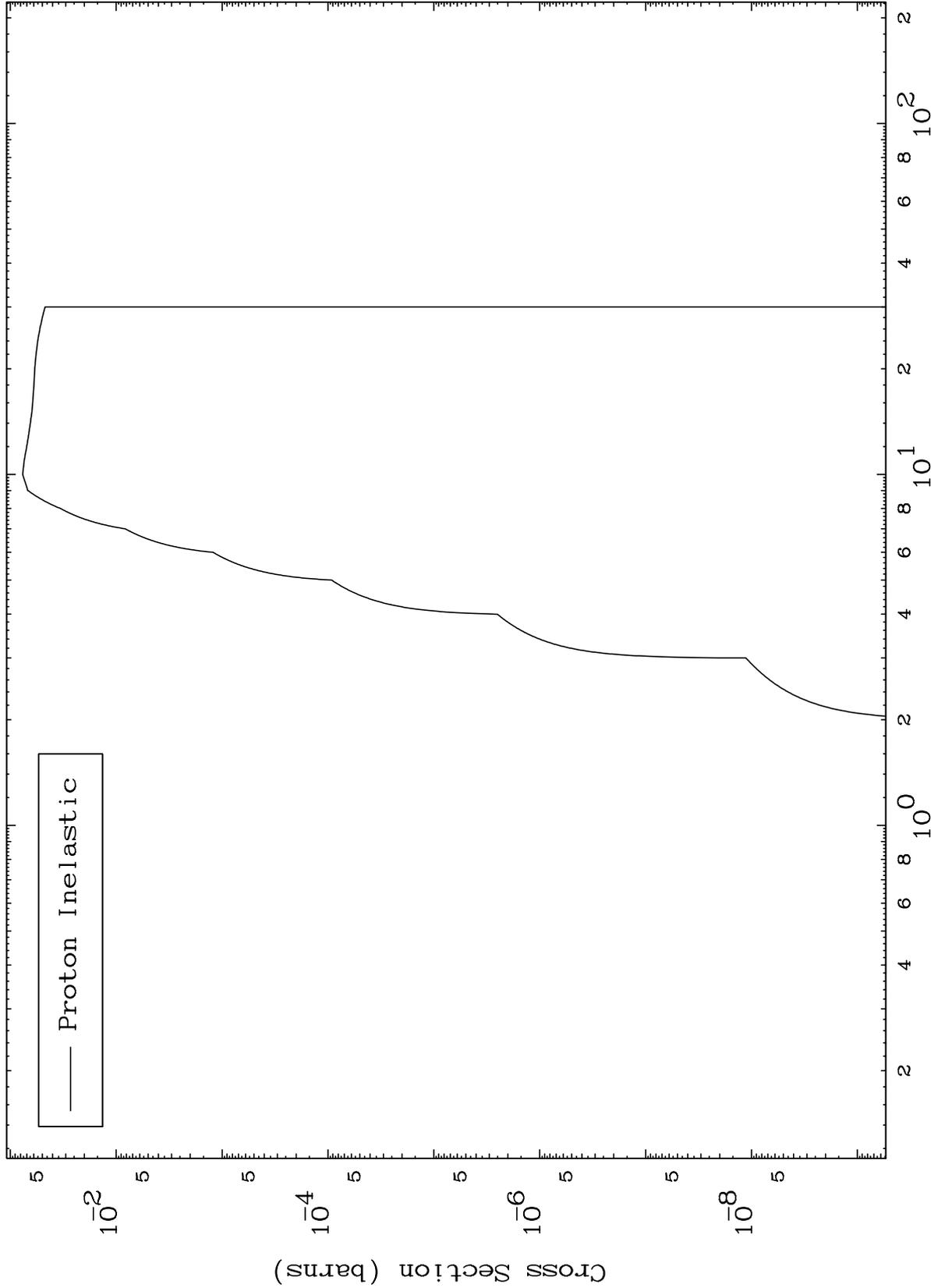


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(p,n') Level

77-Ir-192

0 Kelvin Cross Sections



6

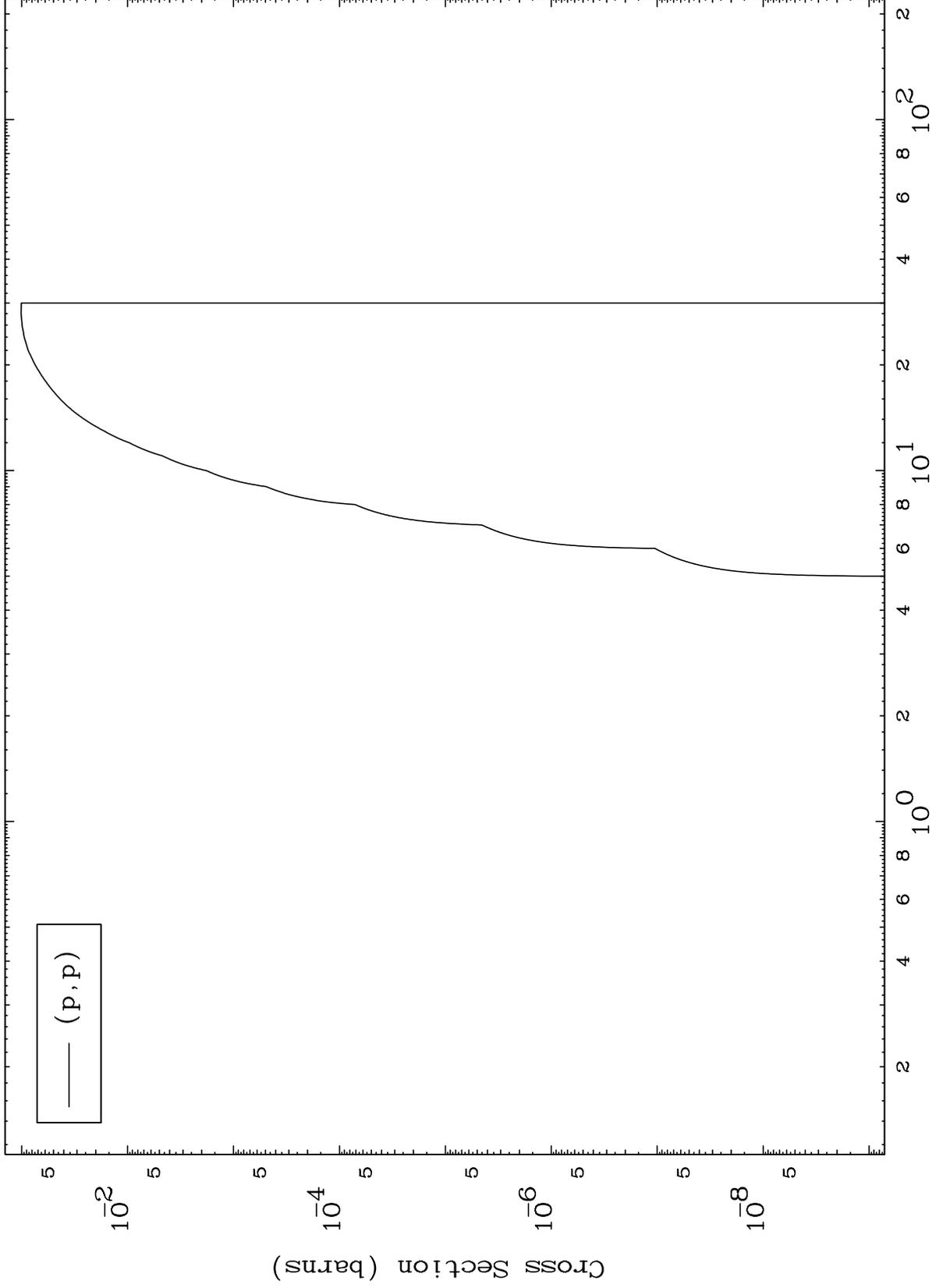
Incident Energy (MeV)

77-Ir-192

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(p,p) Levels
0 Kelvin Cross Sections

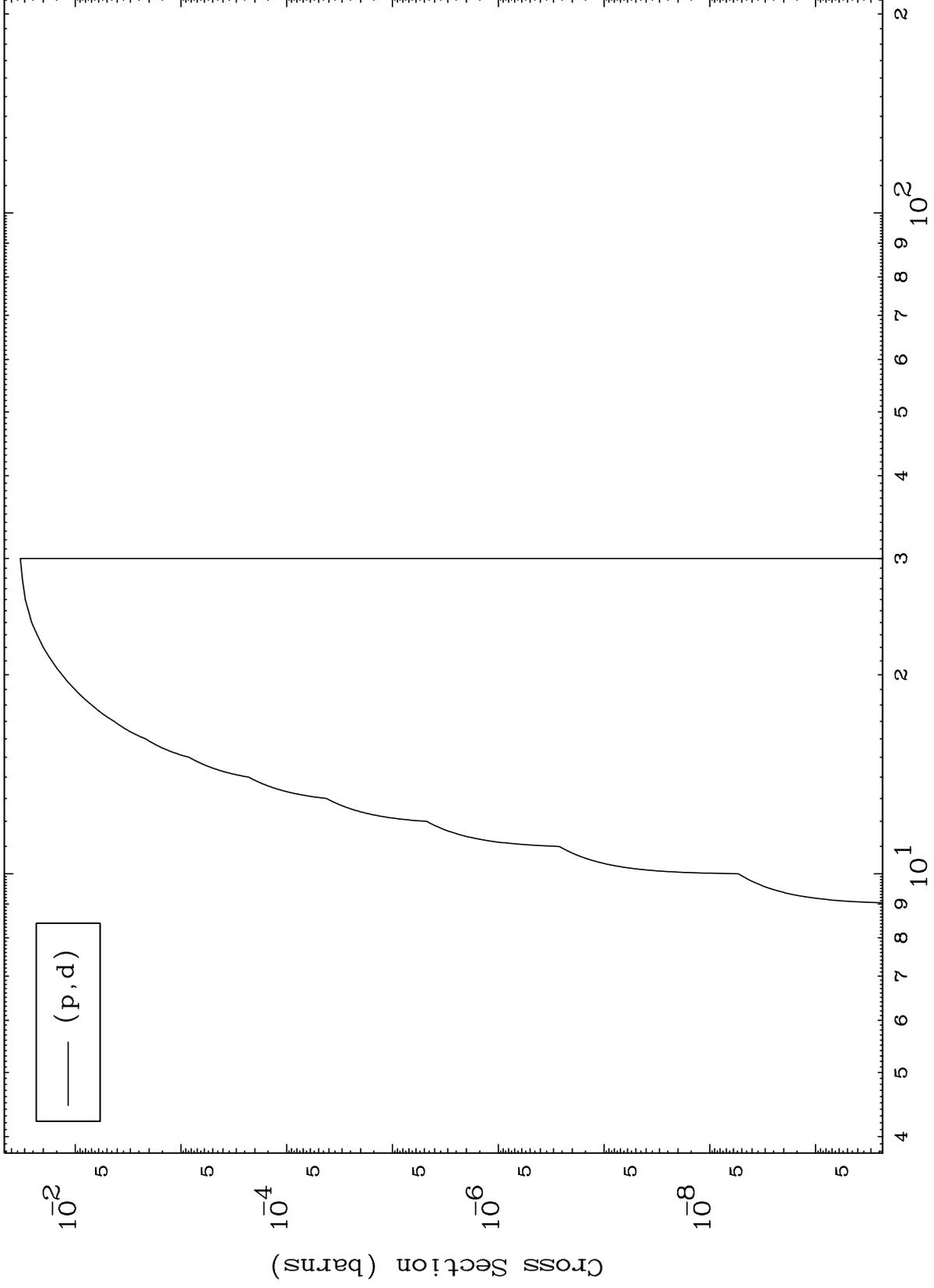
77-Ir-192



MAT 7728

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-192



8

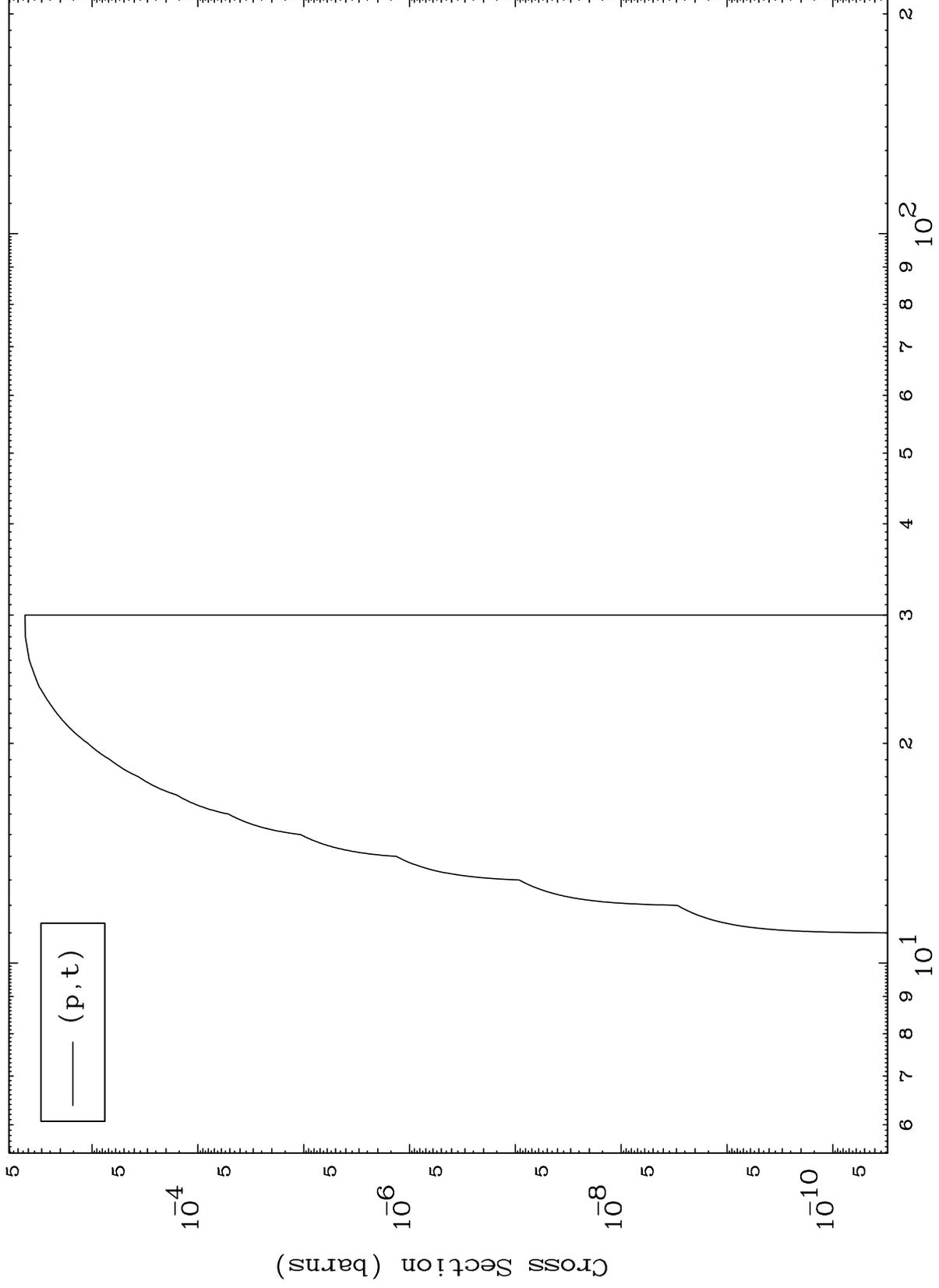
Incident Energy (MeV)

77-Ir-192

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(p, t) Levels
0 Kelvin Cross Sections

77-Ir-192



9

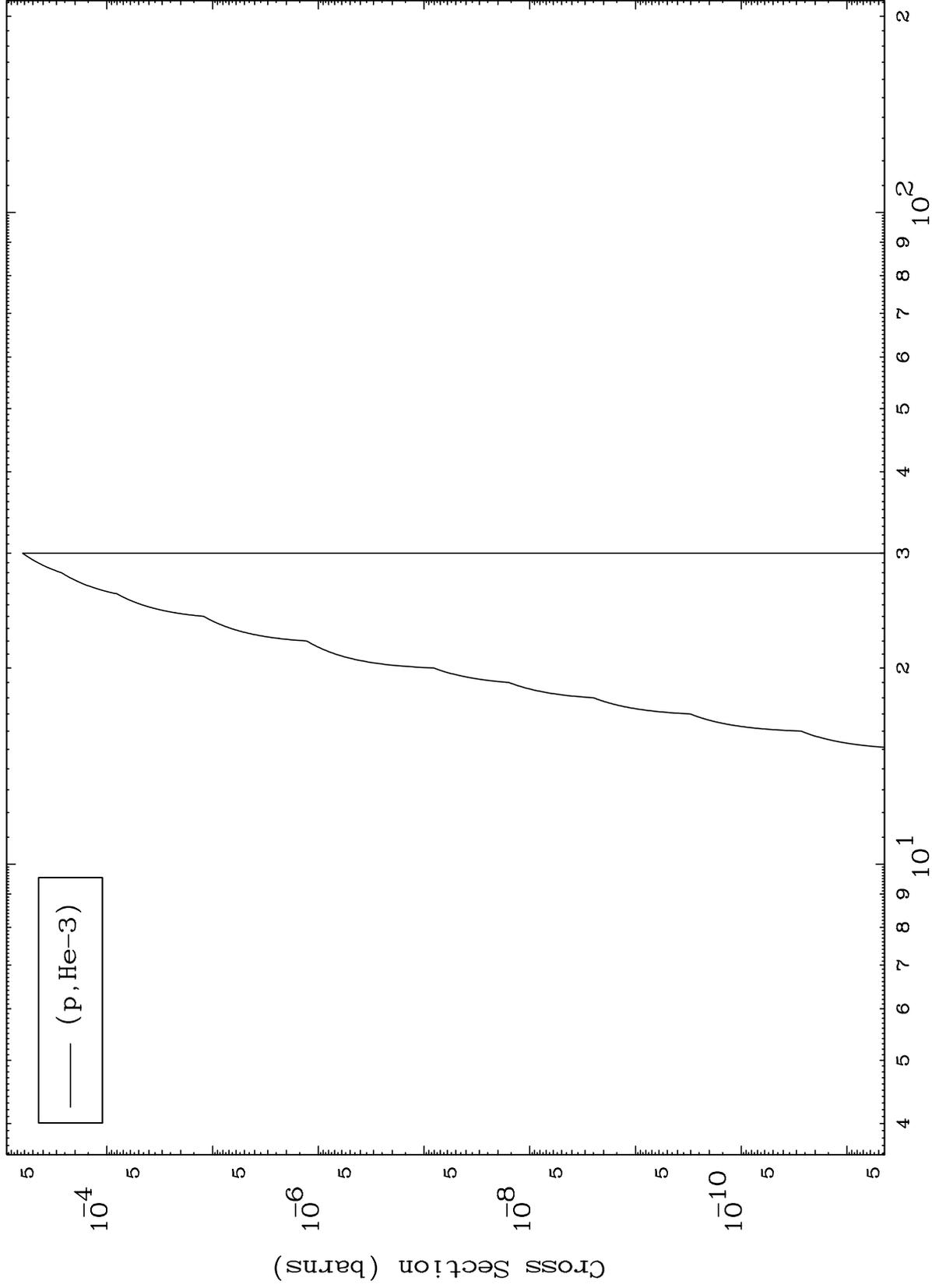
Incident Energy (MeV)

77-Ir-192

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(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-192



10

Incident Energy (MeV)

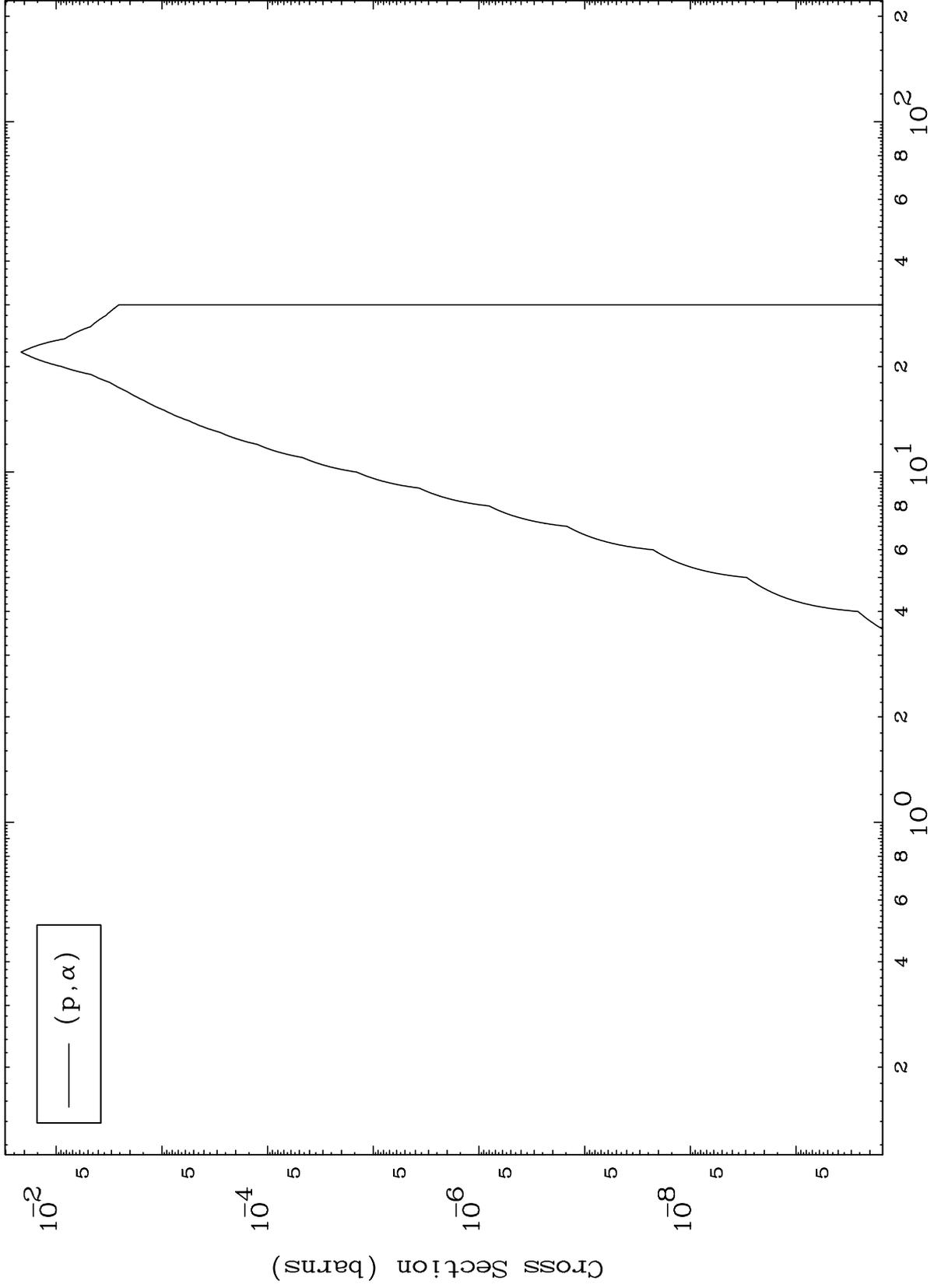
77-Ir-192

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(p, α) Levels

77-Ir-192

0 Kelvin Cross Sections

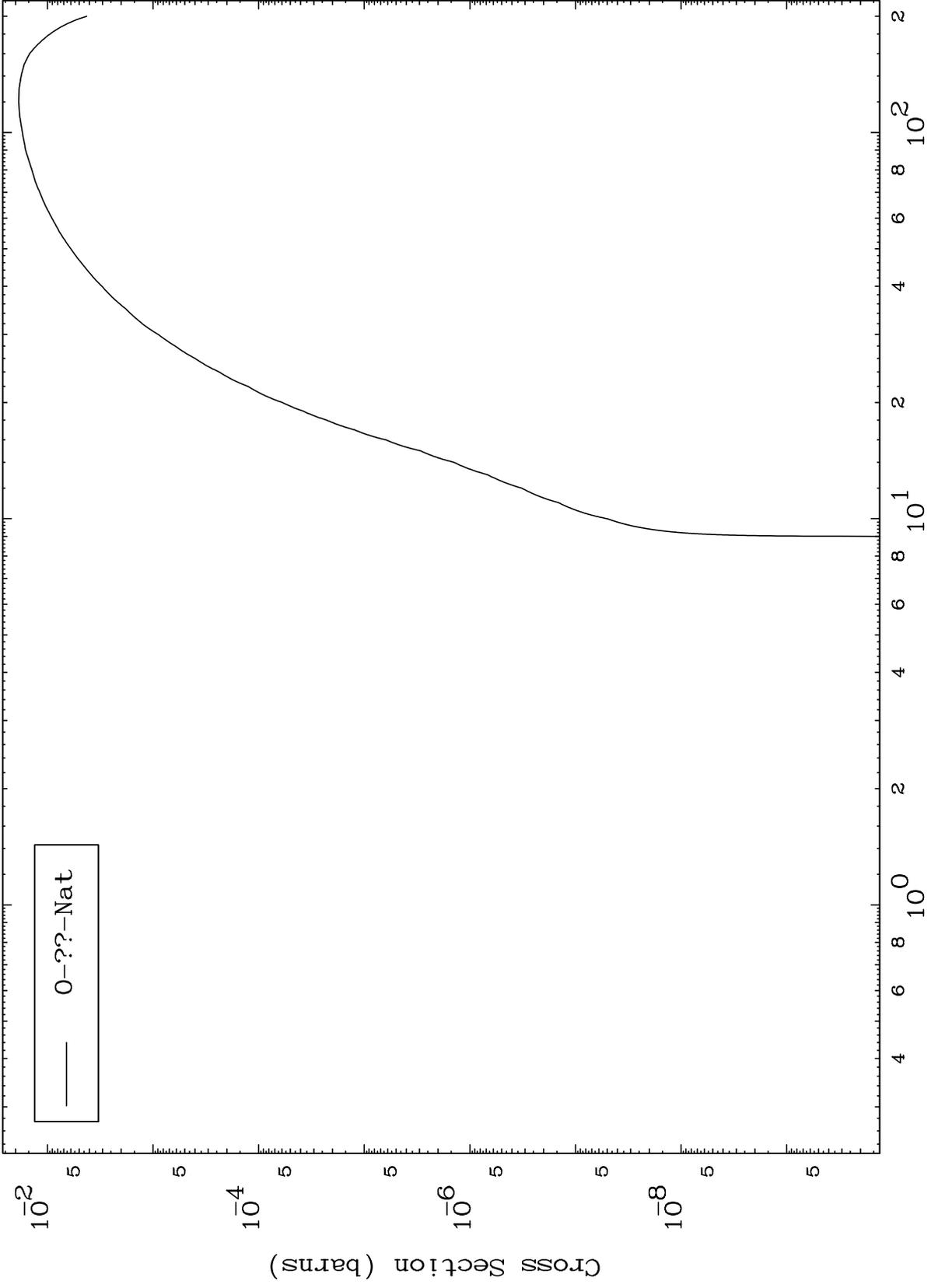


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Proton Fission

⁷⁷Ir-192

Radionuclide Production Cross Section



12

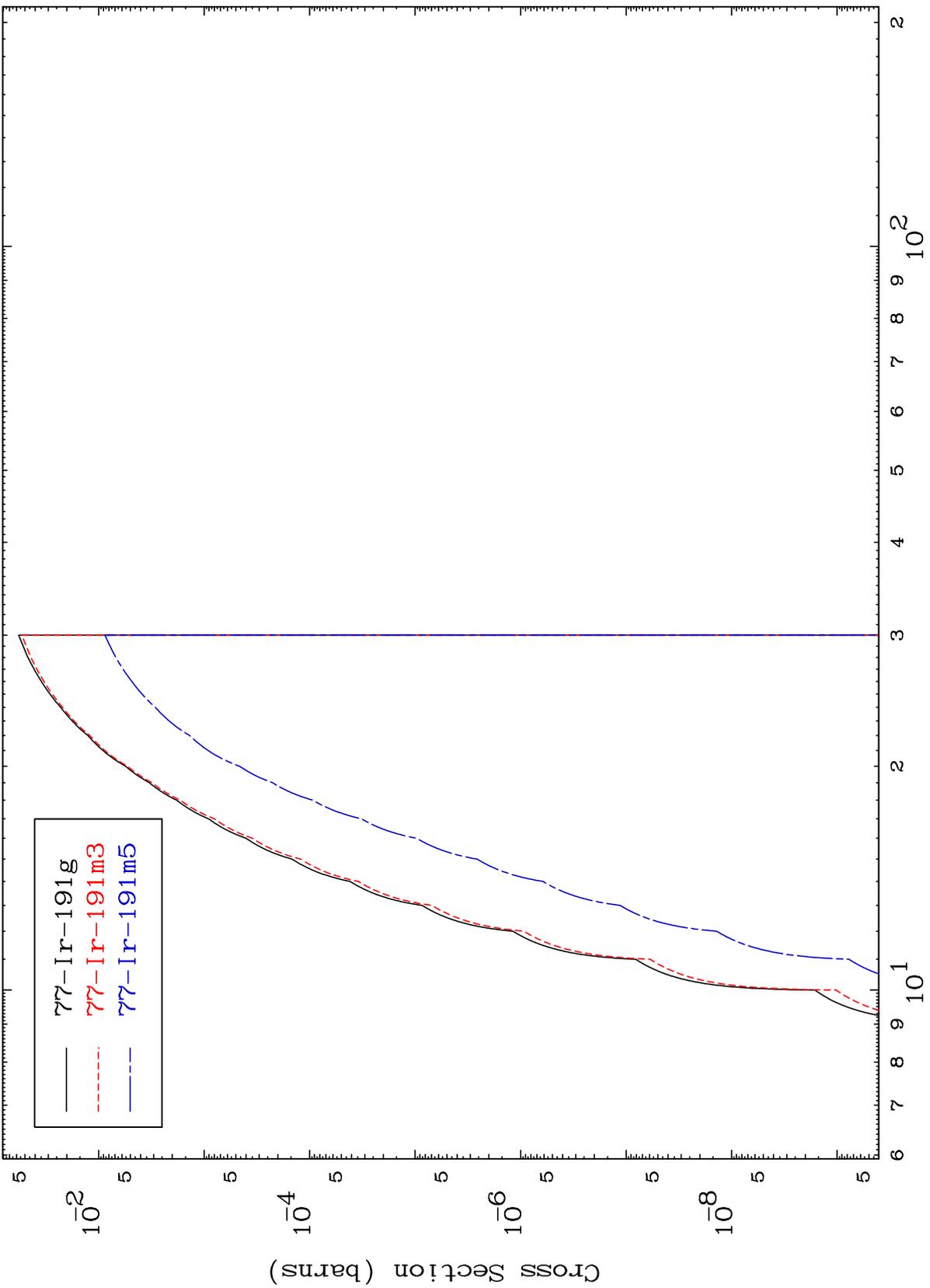
Incident Energy (MeV)

⁷⁷Ir-192

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77-Ir-192

(p,n') p
Radionuclide Production Cross Section

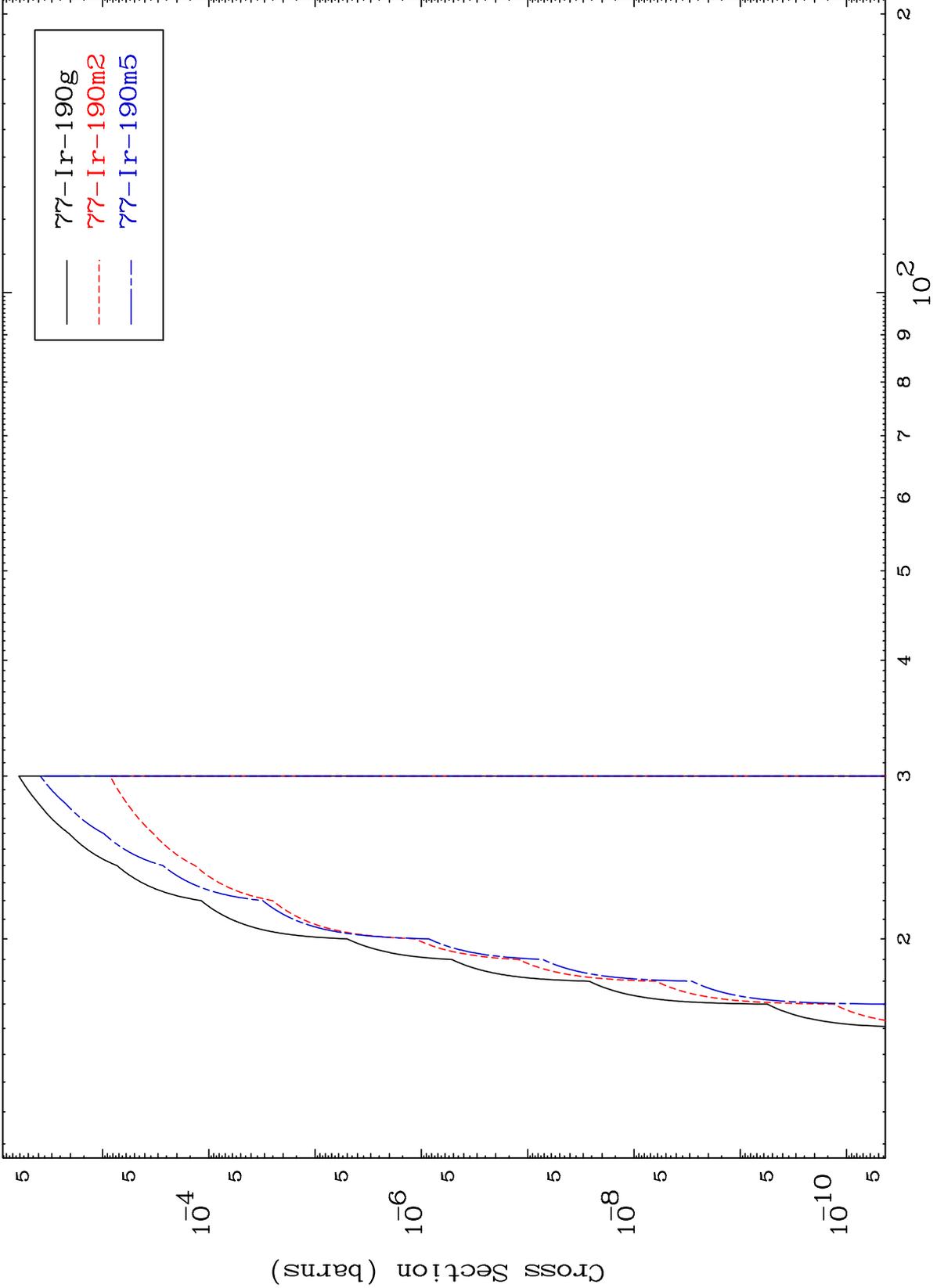


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Incident Energy (MeV)

77-Ir-192

Radionuclide Production Cross Section



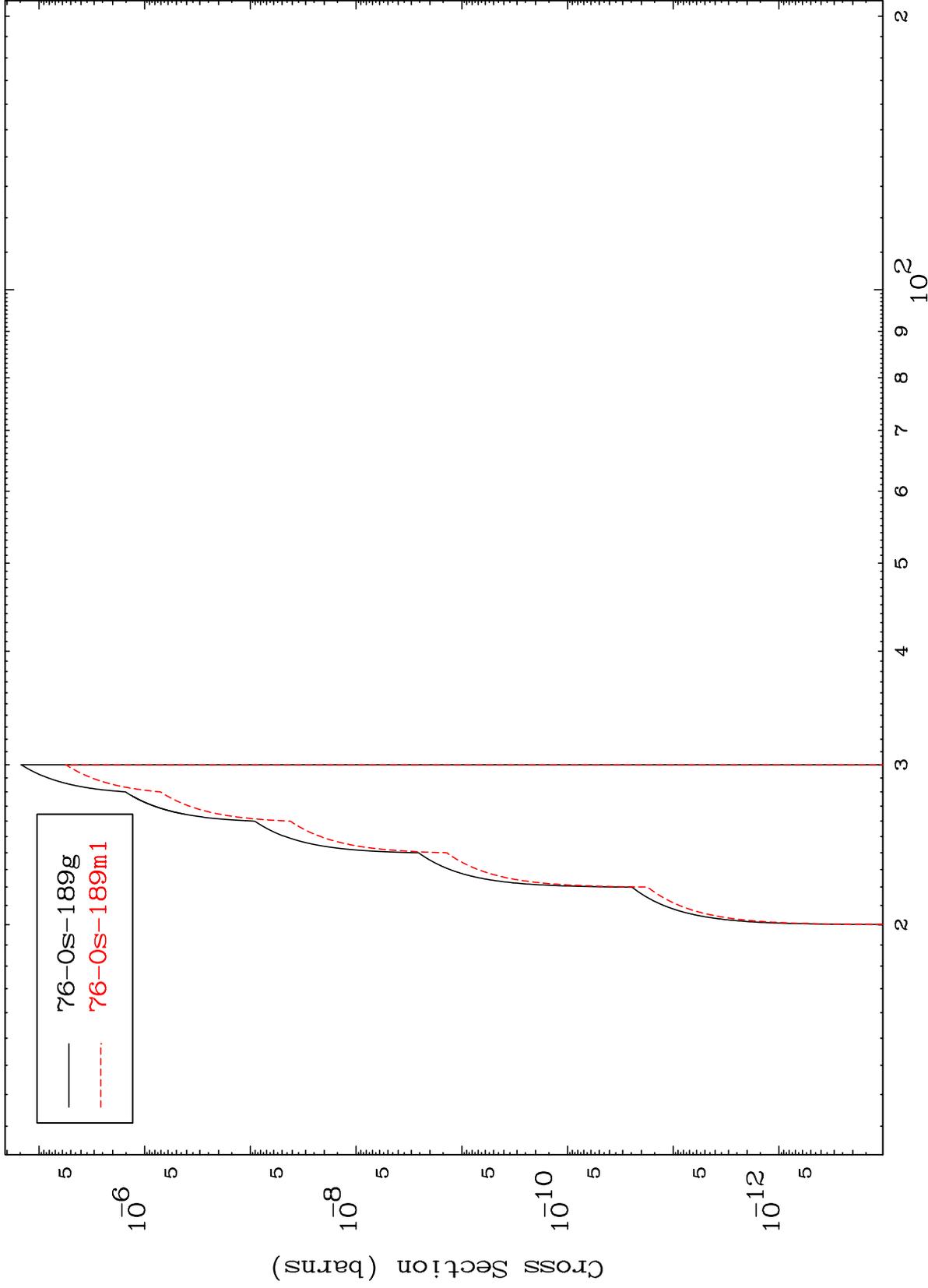
77-Ir-190g
77-Ir-190m2
77-Ir-190m5

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(p,n') He-3

77-Ir-192

Radionuclide Production Cross Section

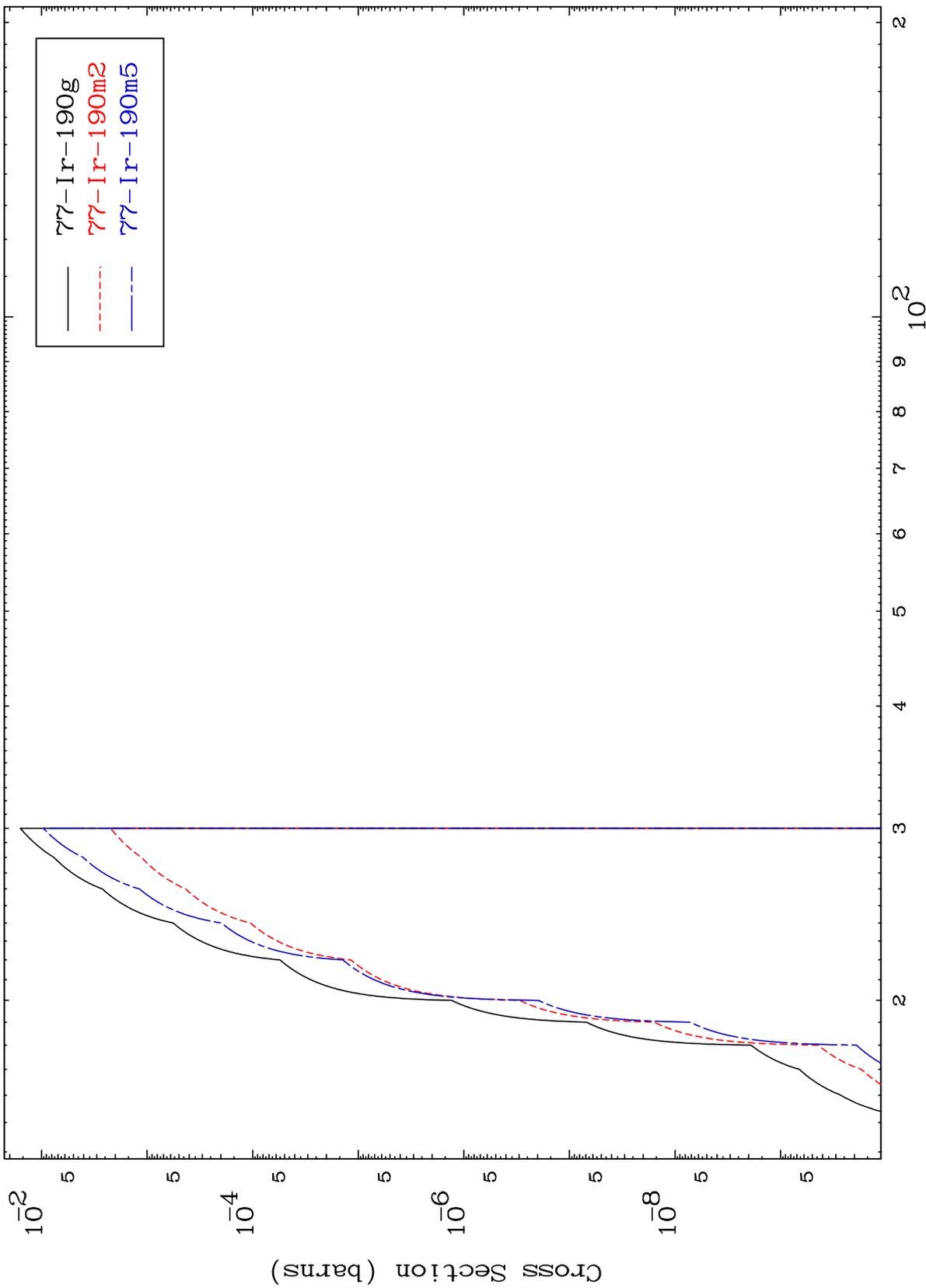


15

Incident Energy (MeV)

77-Ir-192

Radionuclide Production Cross Section

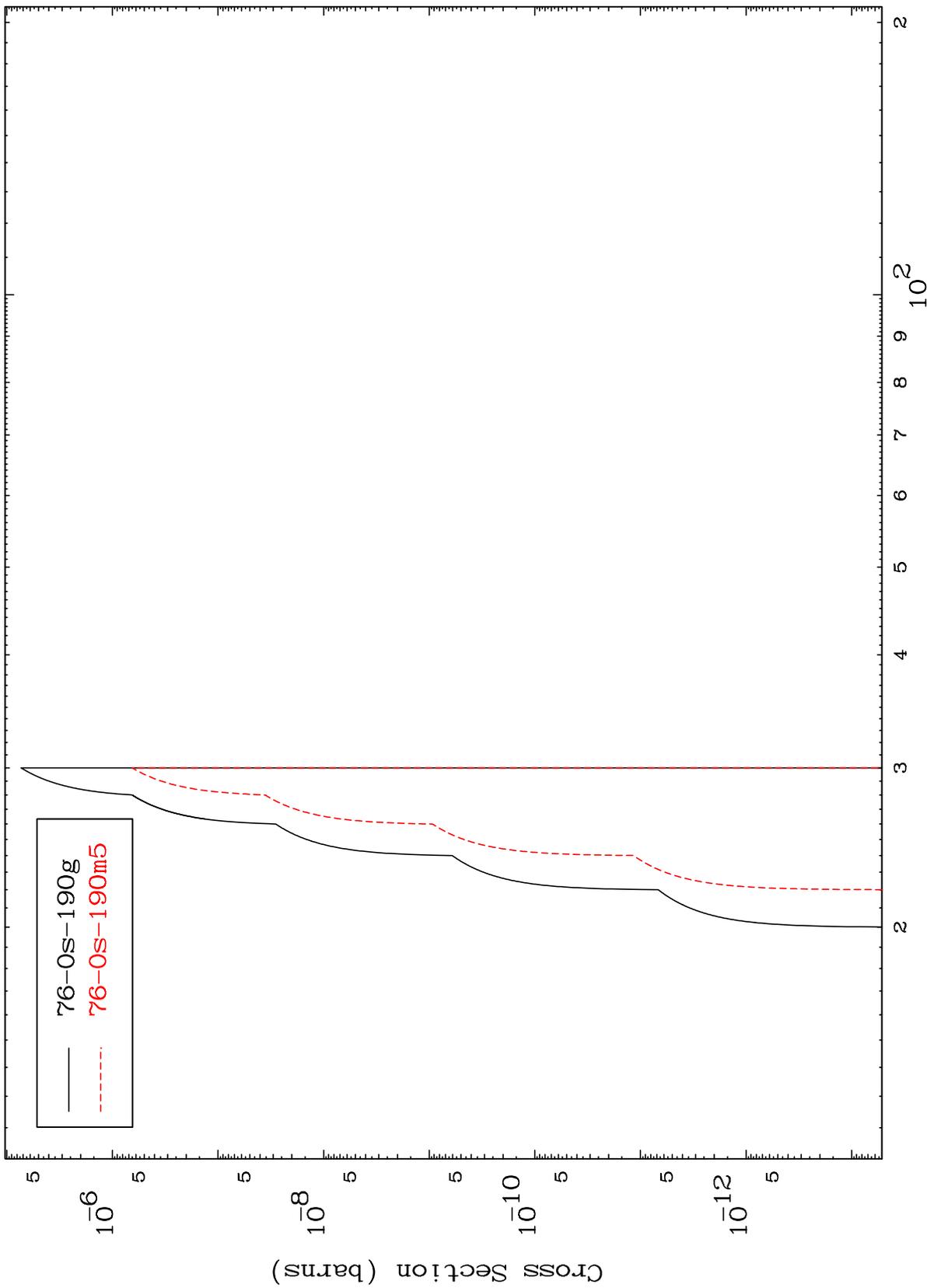


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(p,2n) p

77-Ir-192

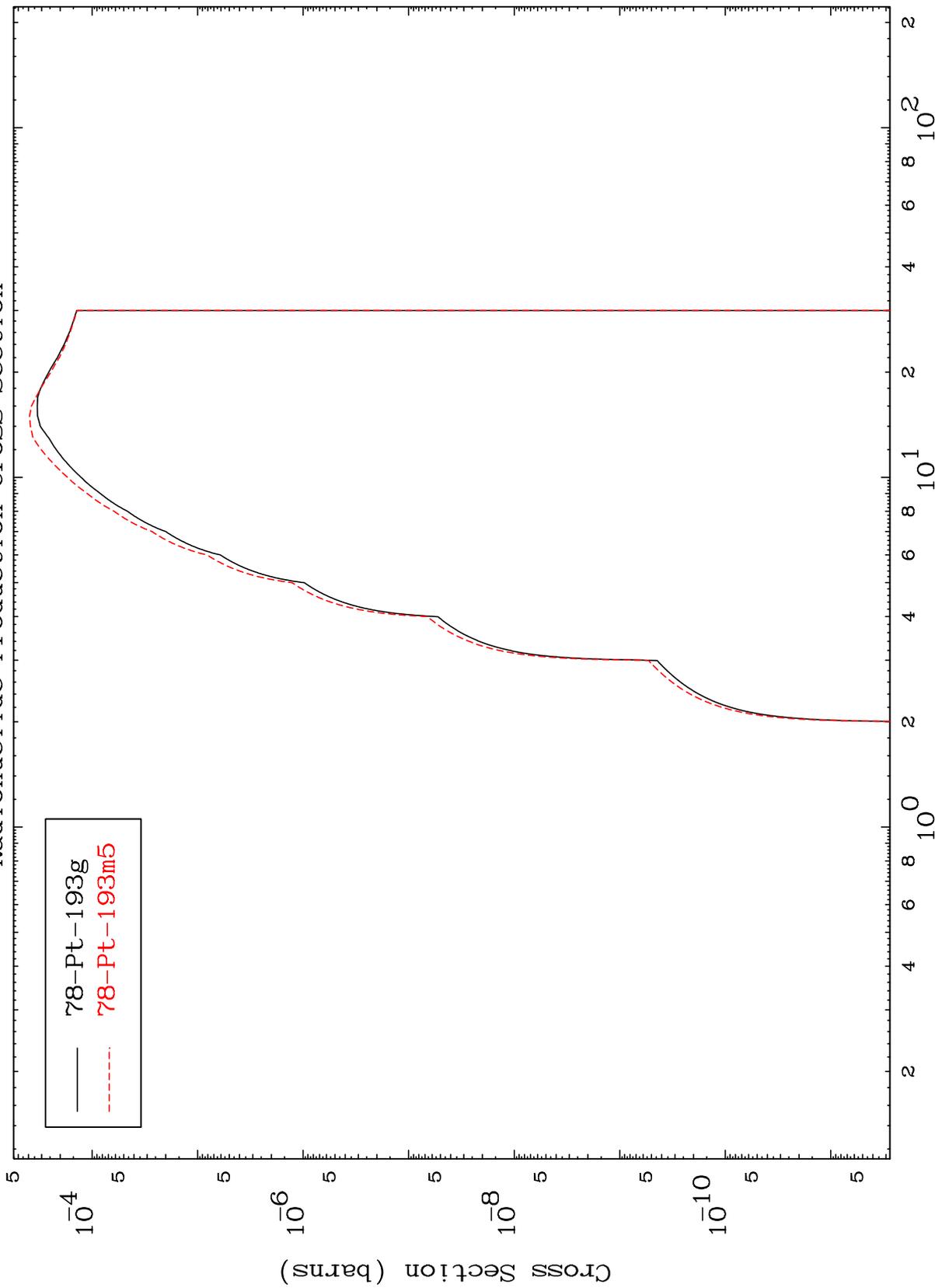
Radionuclide Production Cross Section



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77-Ir-192

(p, γ)
Radionuclide Production Cross Section



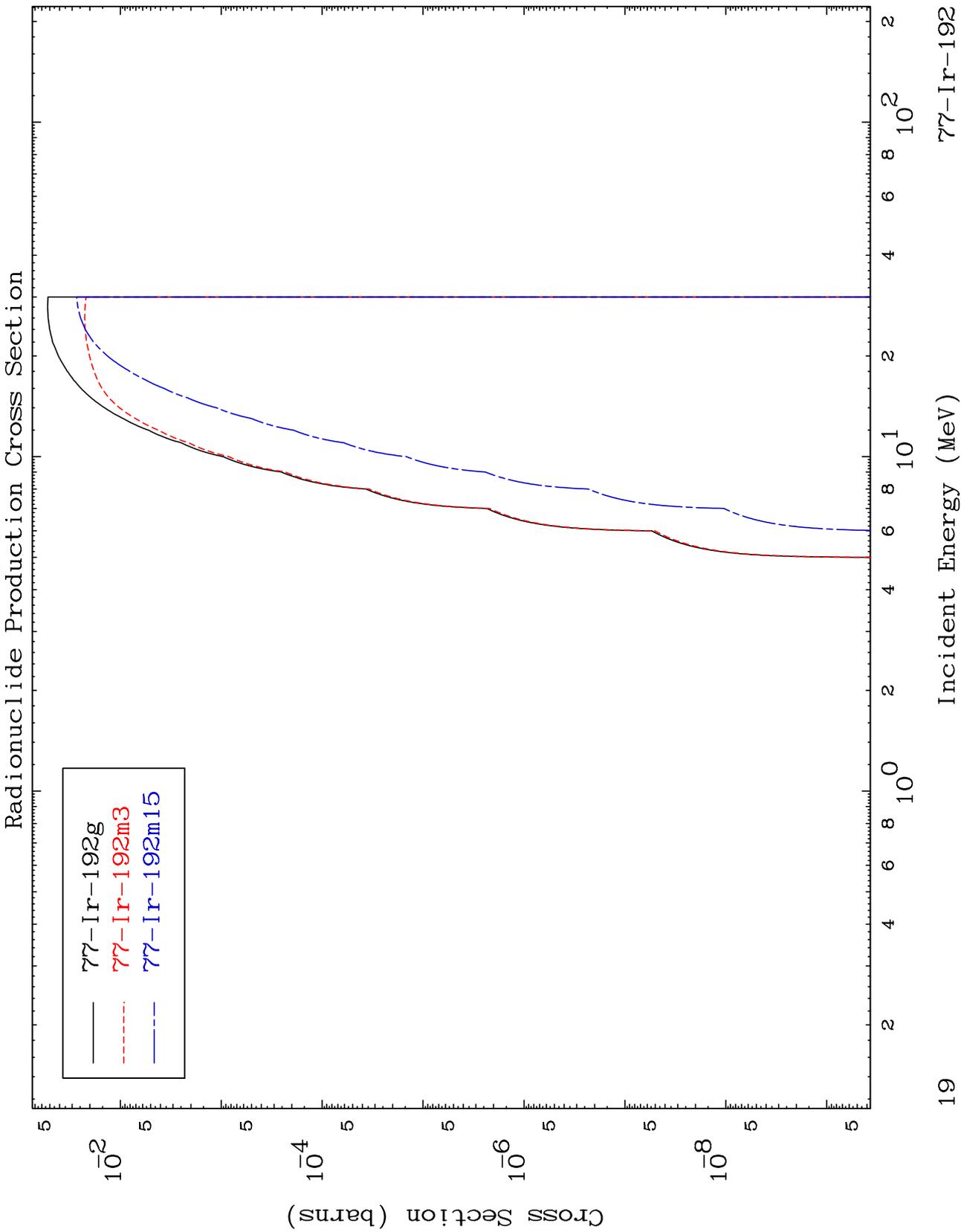
77-Ir-192

Incident Energy (MeV)

18

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⁷⁷Ir-192



⁷⁷Ir-192

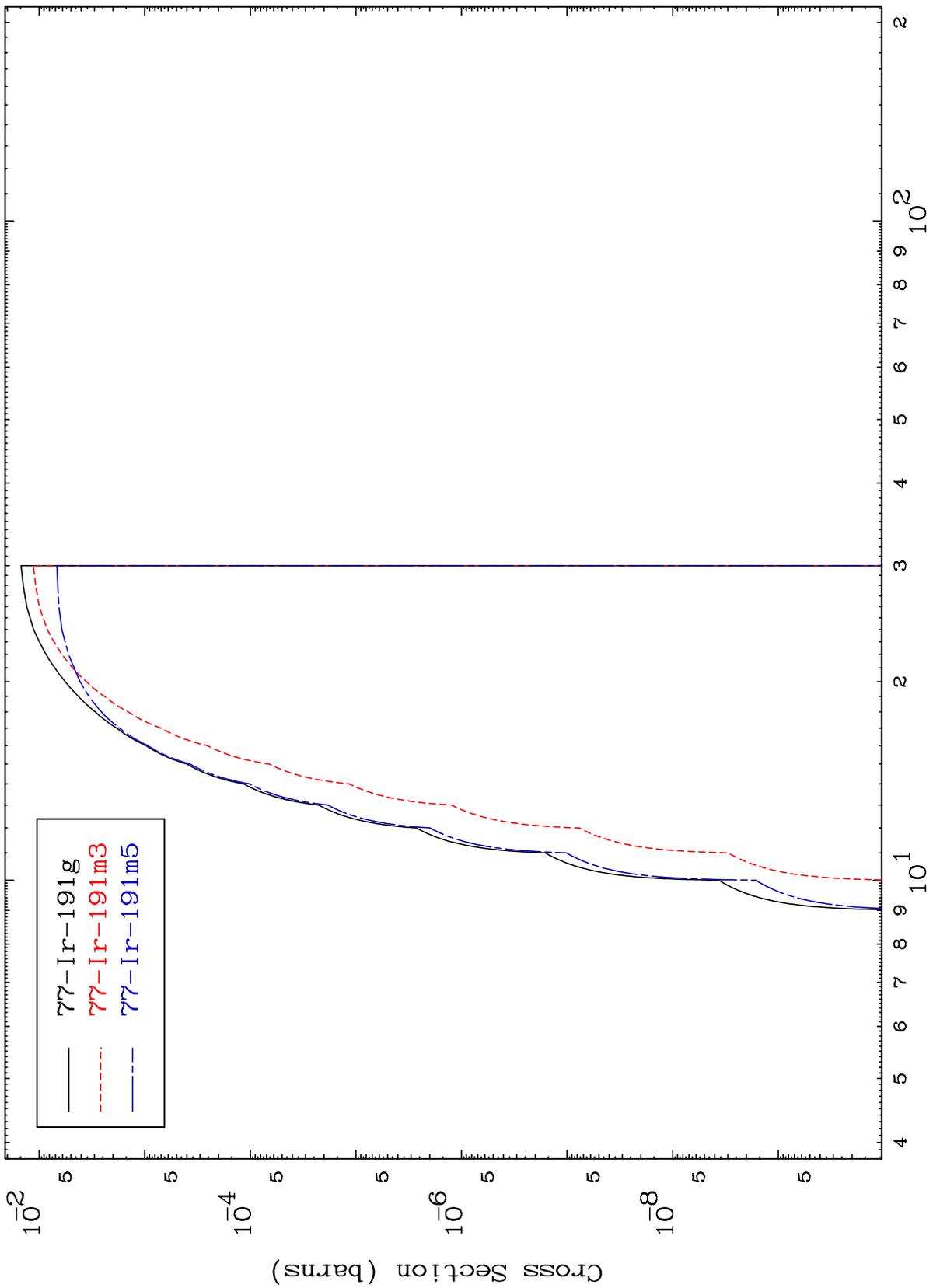
Incident Energy (MeV)

19

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⁷⁷Ir-192

(p,d)
Radionuclide Production Cross Section



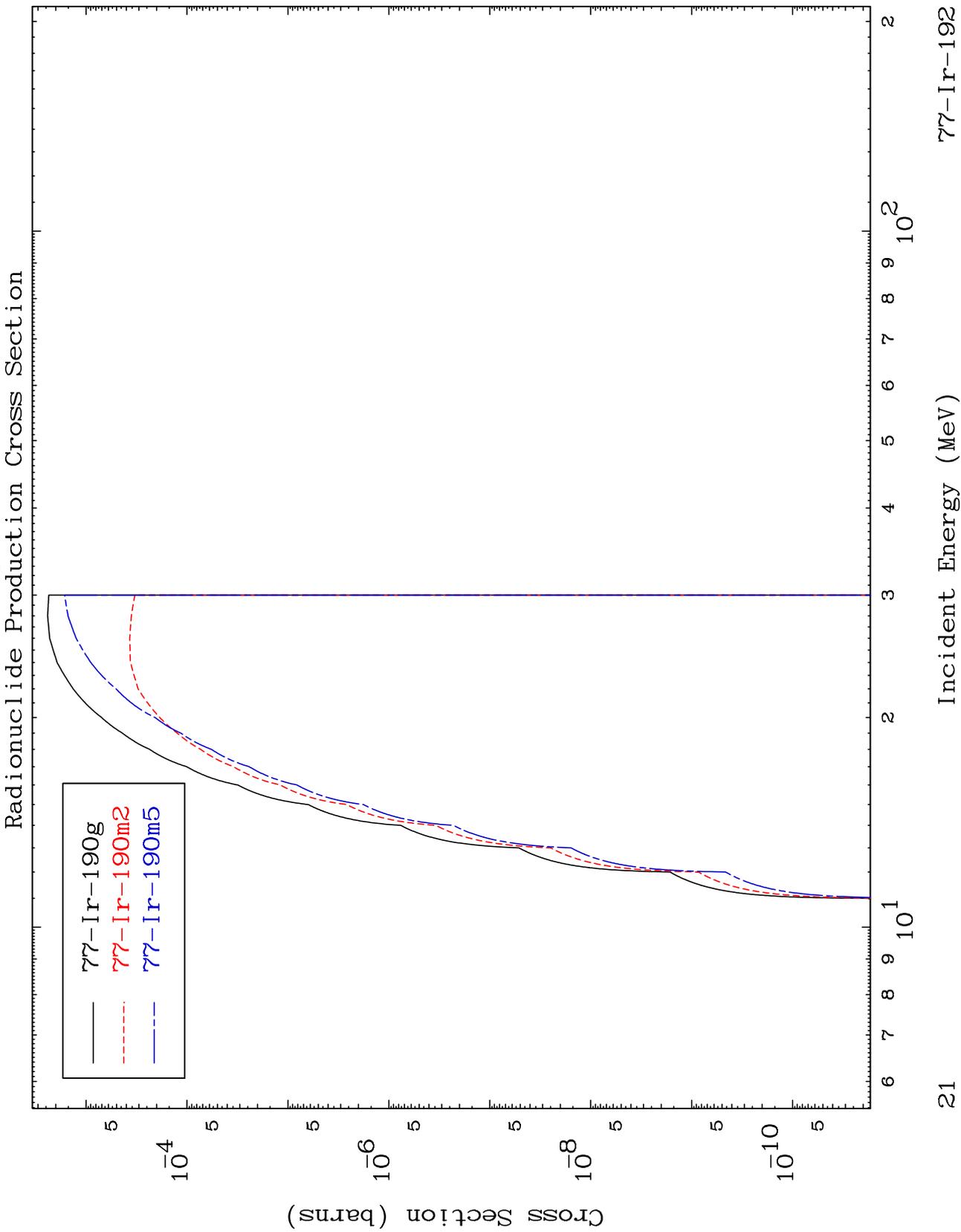
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Incident Energy (MeV)

⁷⁷Ir-192

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⁷⁷Ir-192

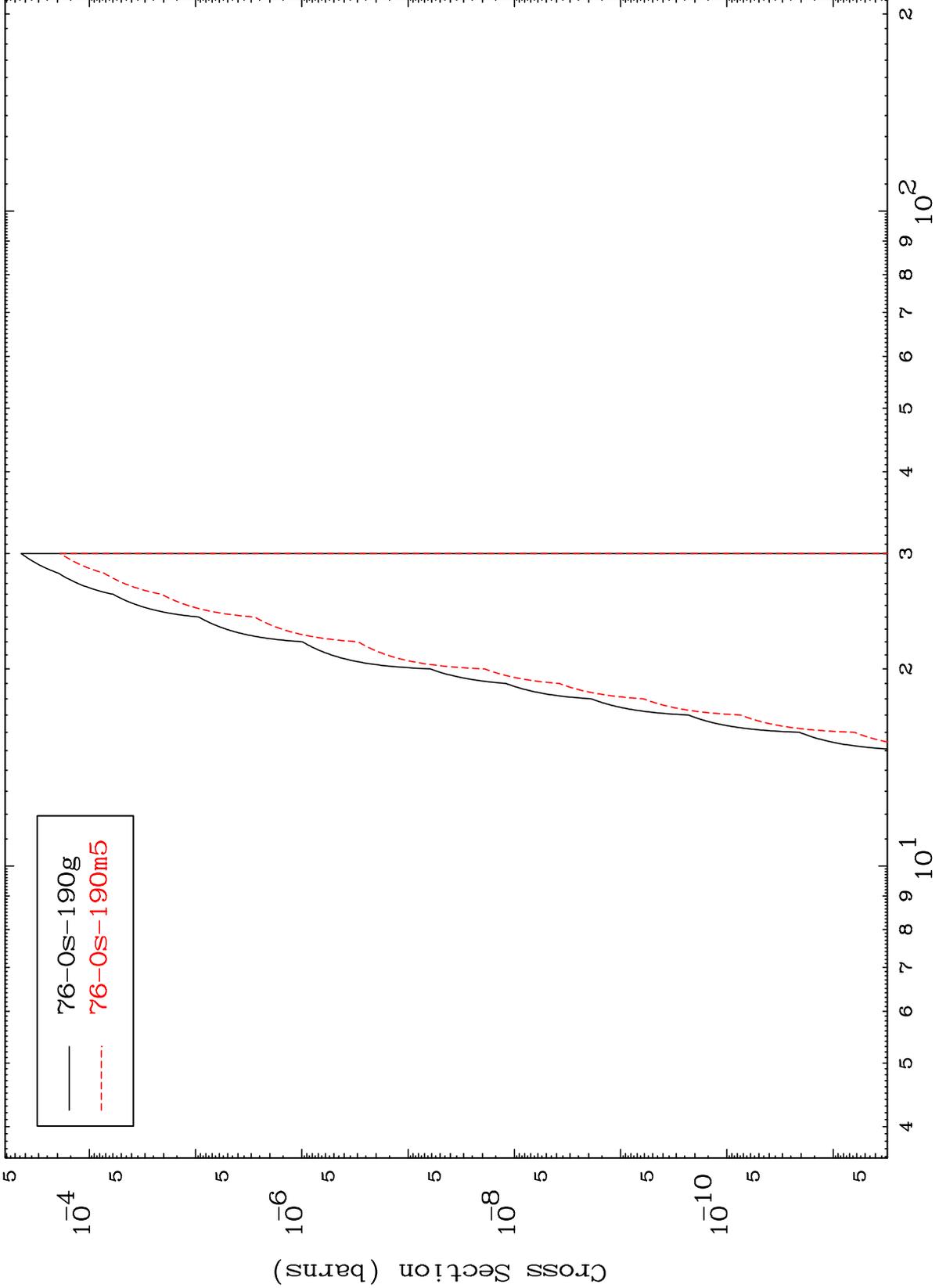


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(p,He-3)

77-Ir-192

Radionuclide Production Cross Section



76-Os-190g
76-Os-190m5

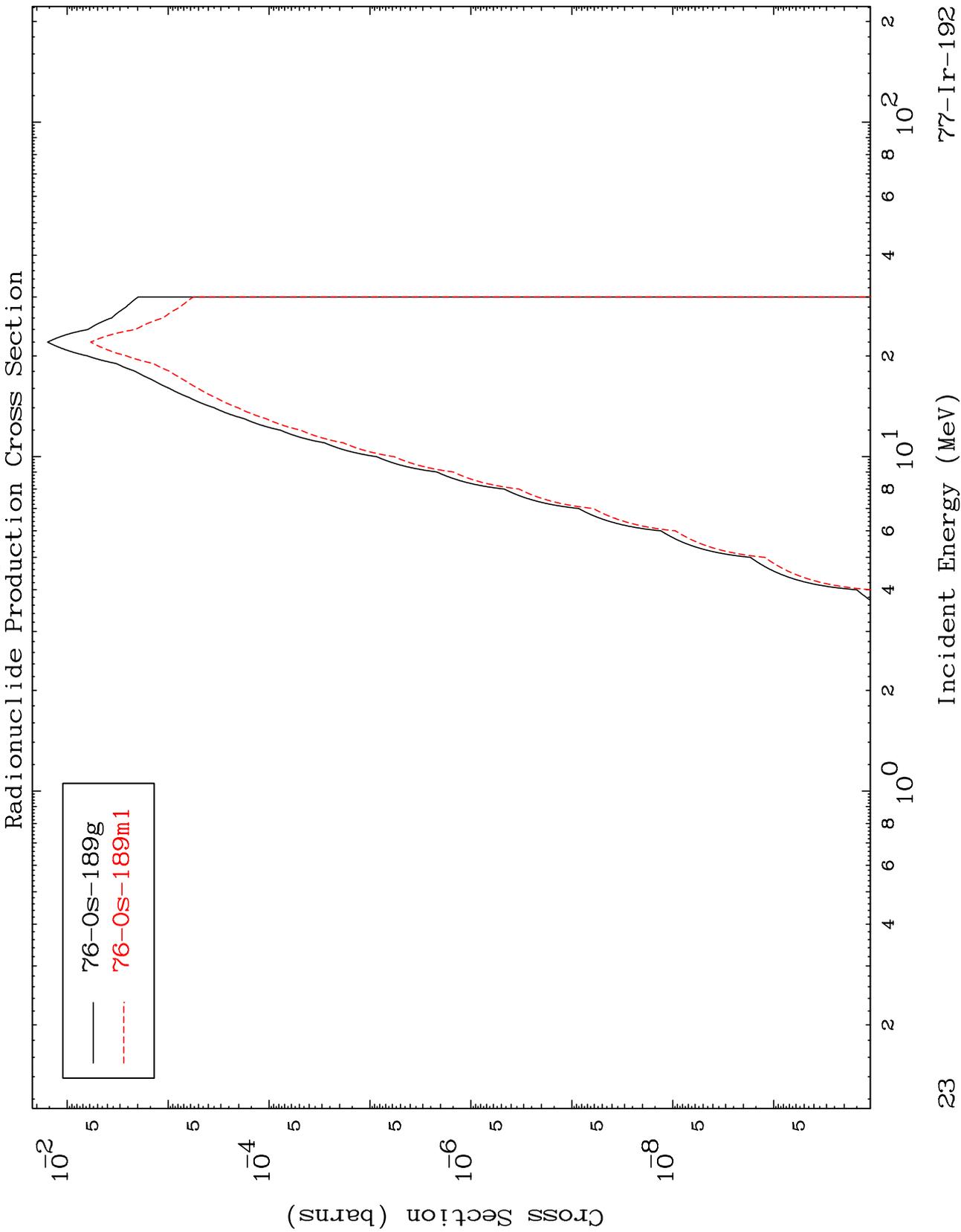
22

Incident Energy (MeV)

77-Ir-192

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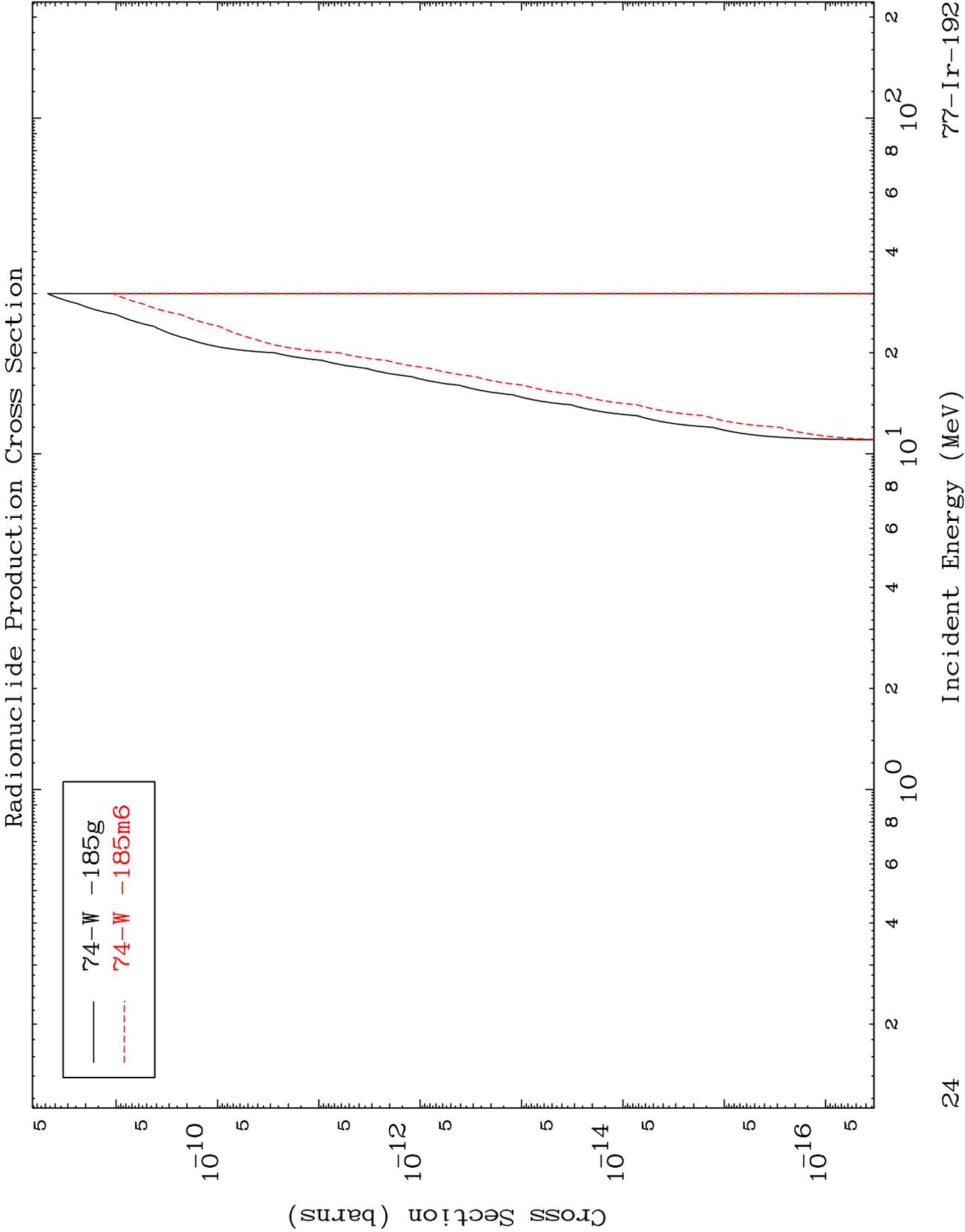
⁷⁷Ir-192



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(p,2 α)

⁷⁷Ir-192

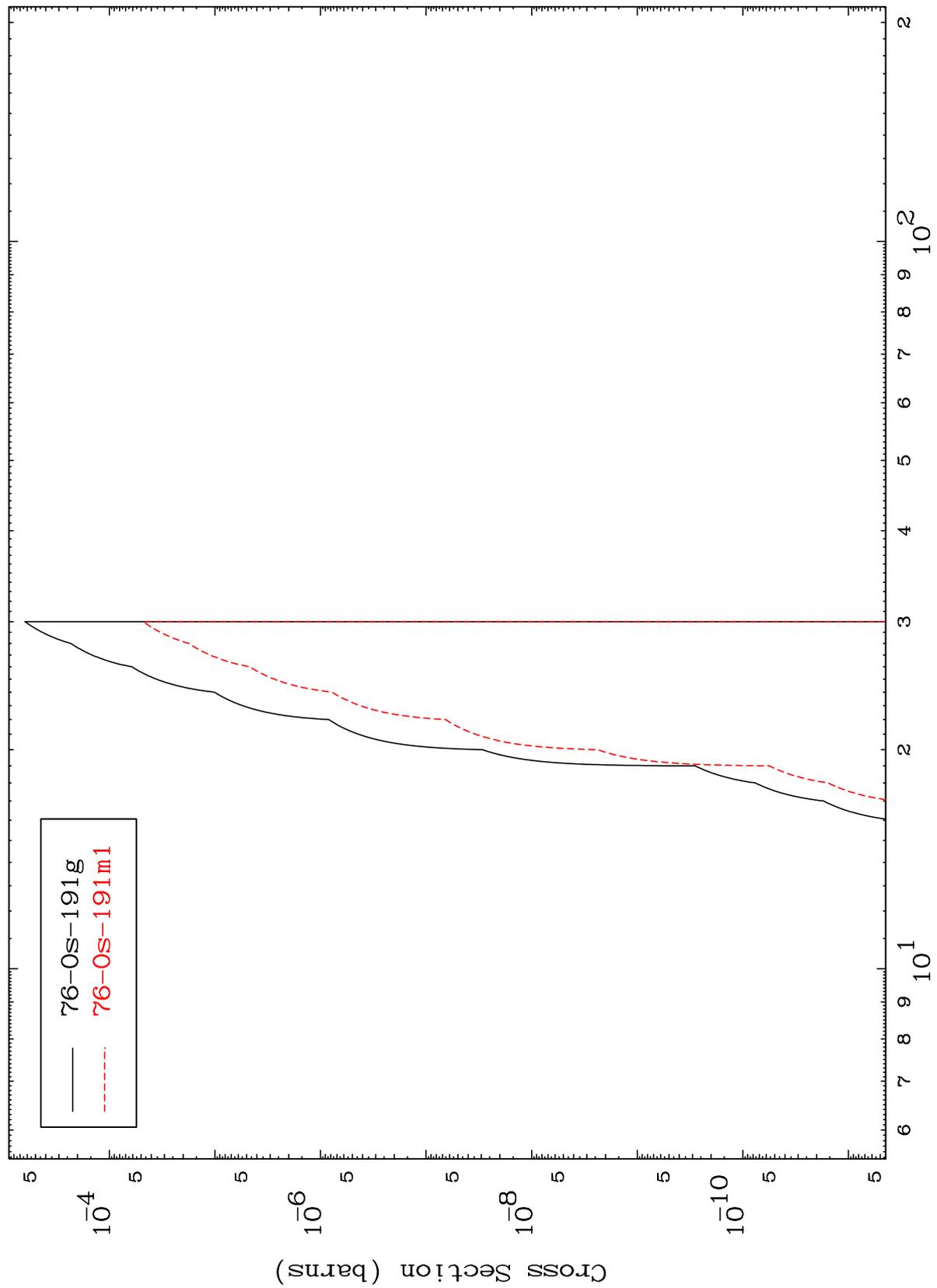


74-W - 185g
74-W - 185m6

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77-Ir-192

(p,2p)
Radionuclide Production Cross Section



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

25

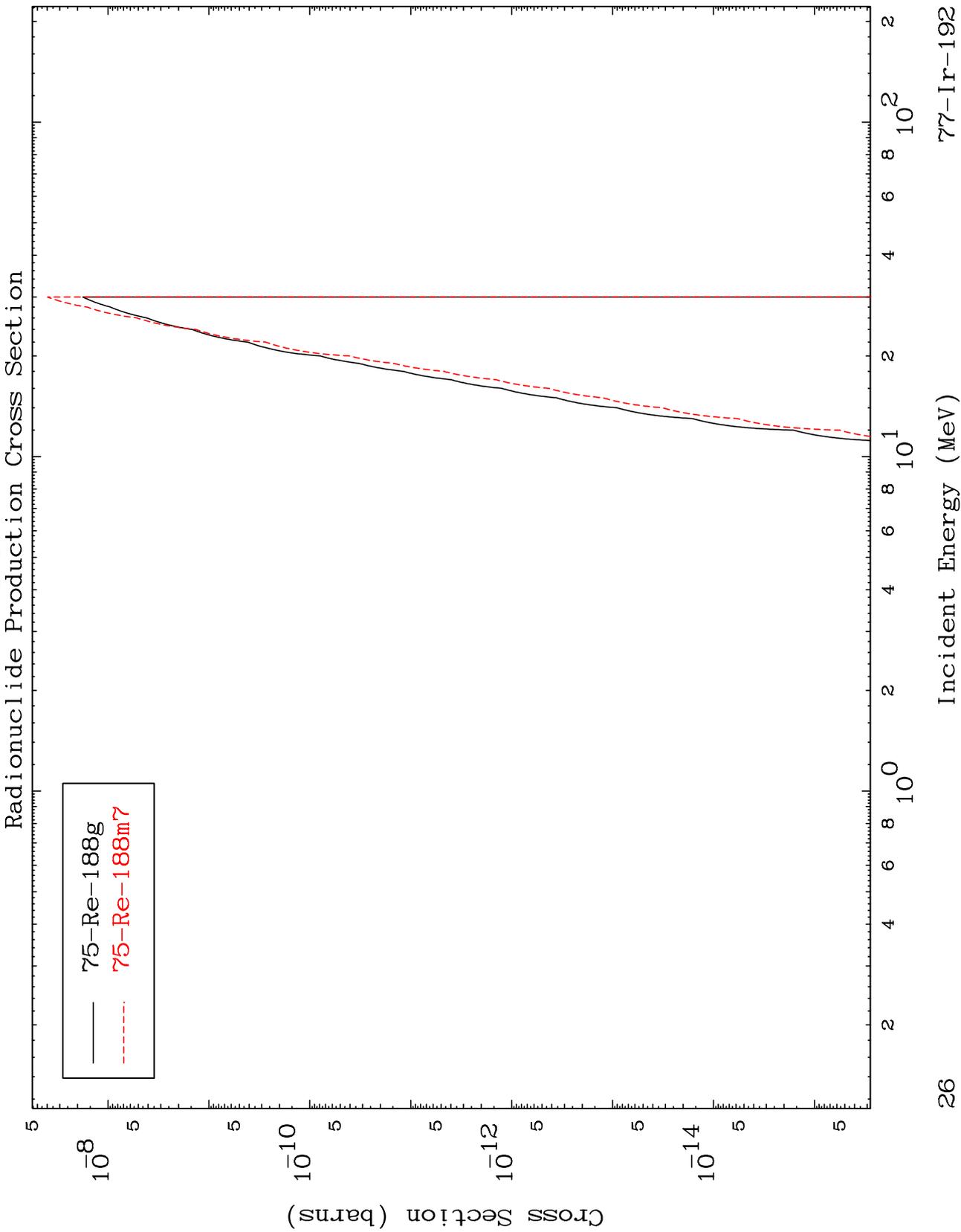
Incident Energy (MeV)

77-Ir-192

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(p,p) α

⁷⁷Ir-192

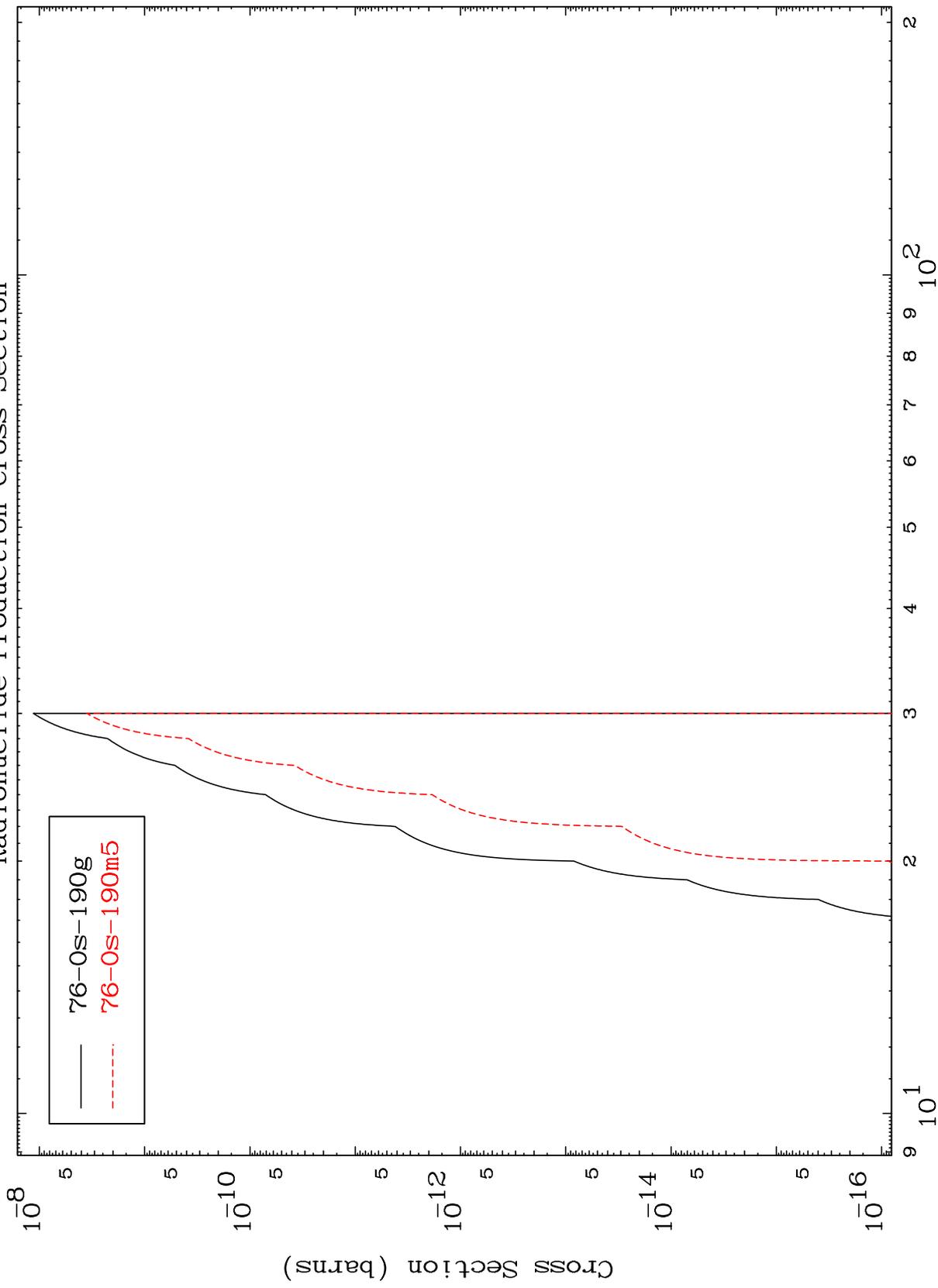


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(p,p) d

⁷⁷Ir-192

Radionuclide Production Cross Section



27

Incident Energy (MeV)

⁷⁷Ir-192

Radionuclide Production Cross Section

