

Program EVALPLOT
(Version 2018-1)

by

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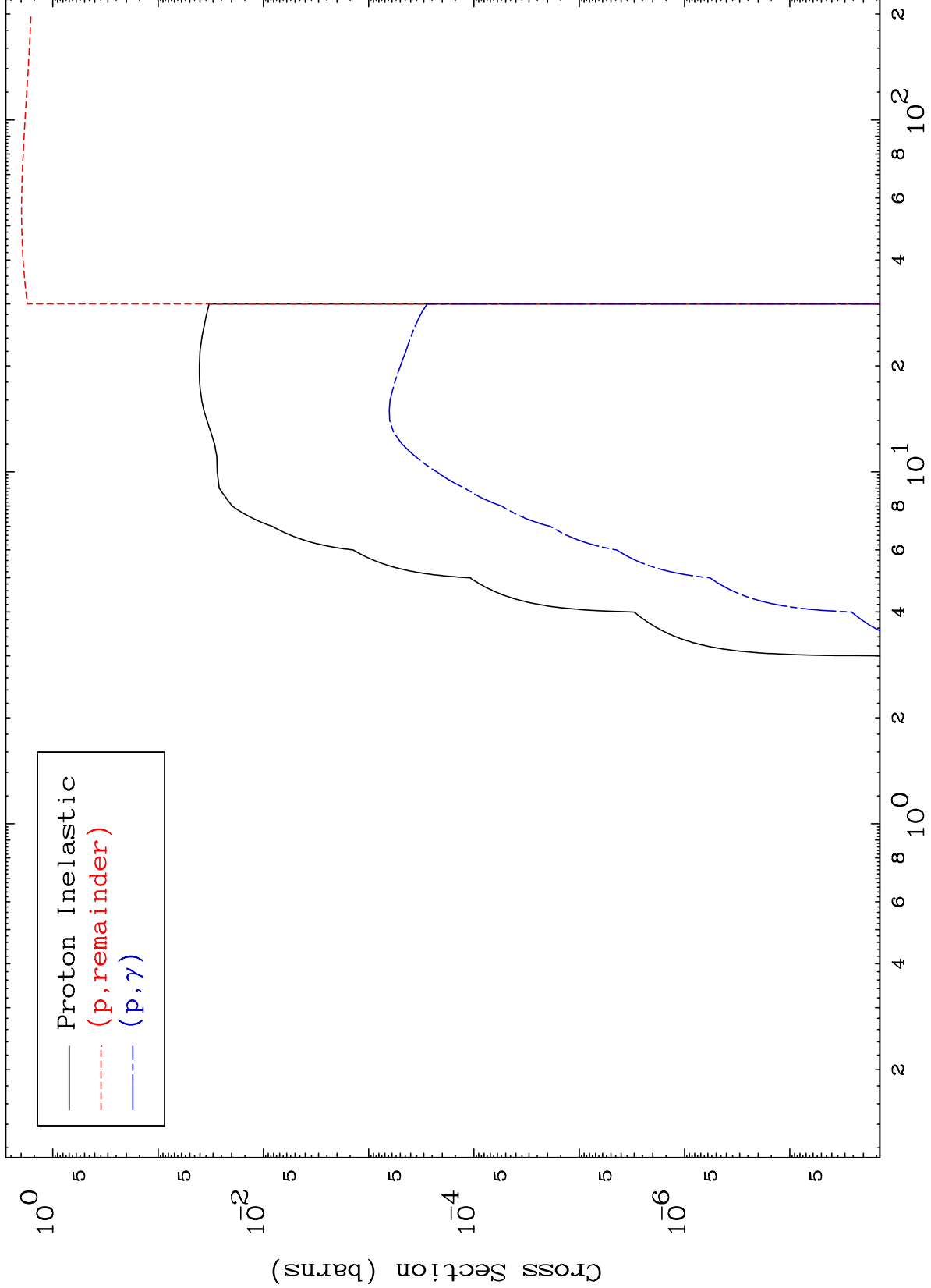
Press Mouse Button to Start

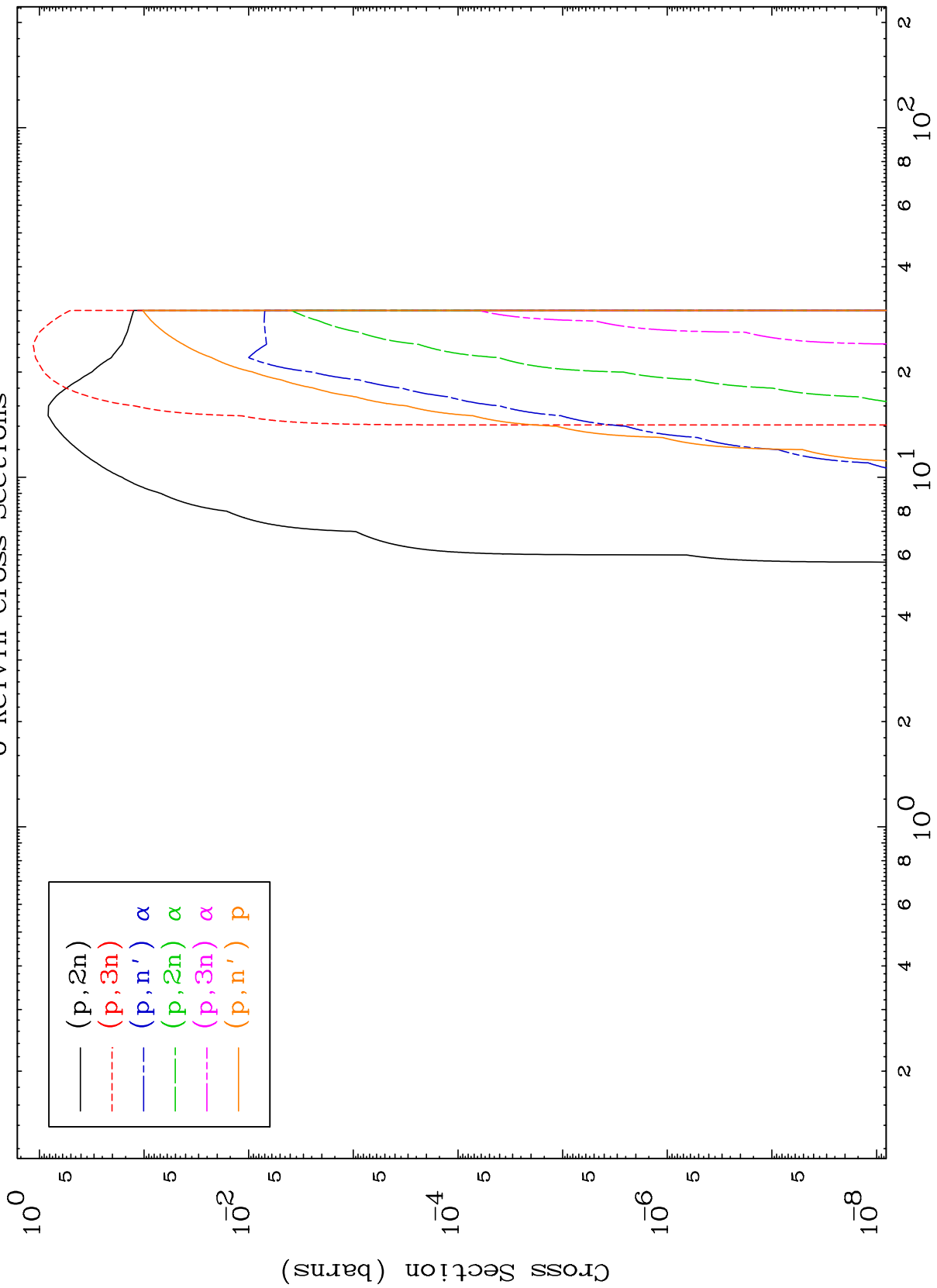
MAT 7738

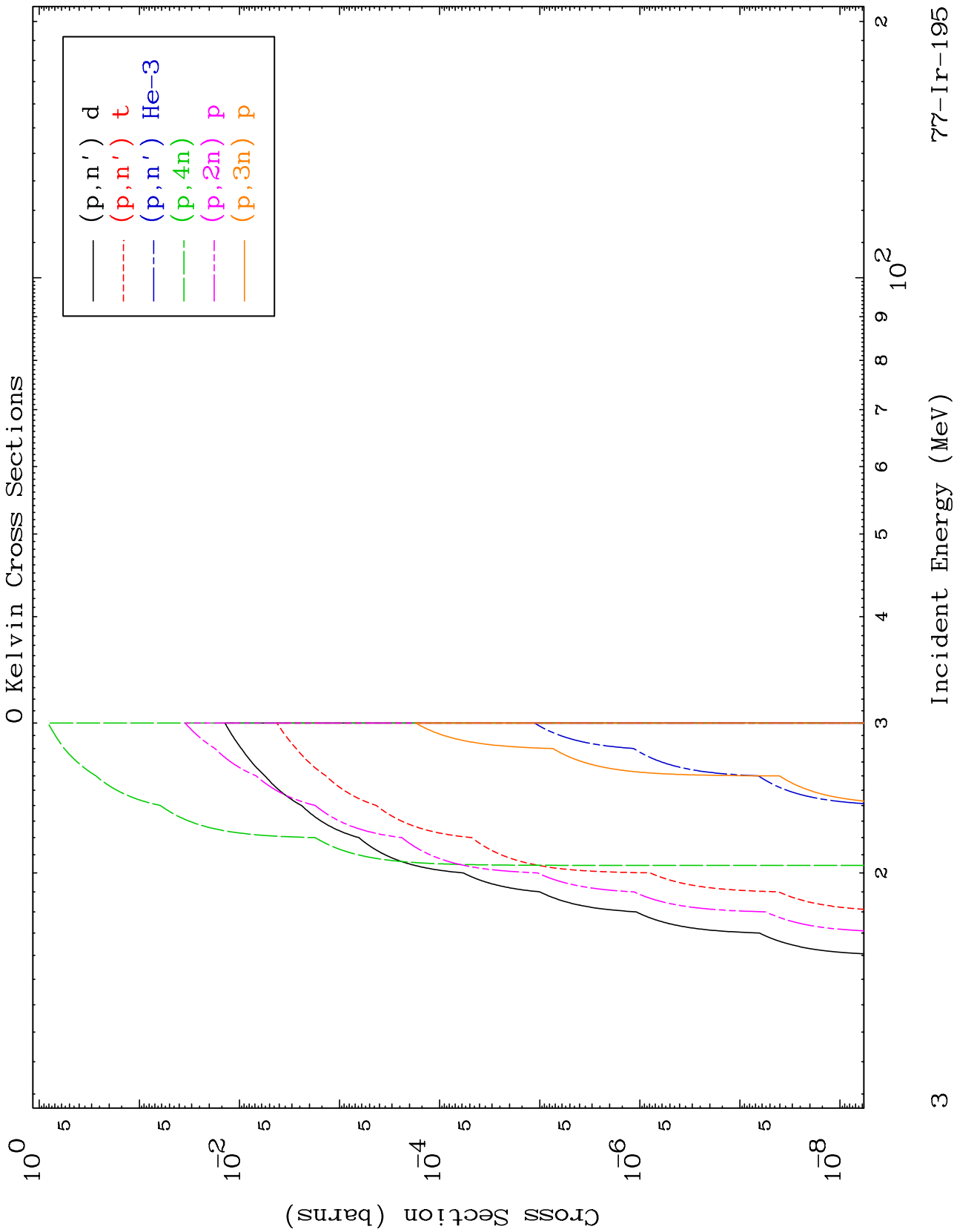
Proton Major

77-Ir-195

0 Kelvin Cross Sections



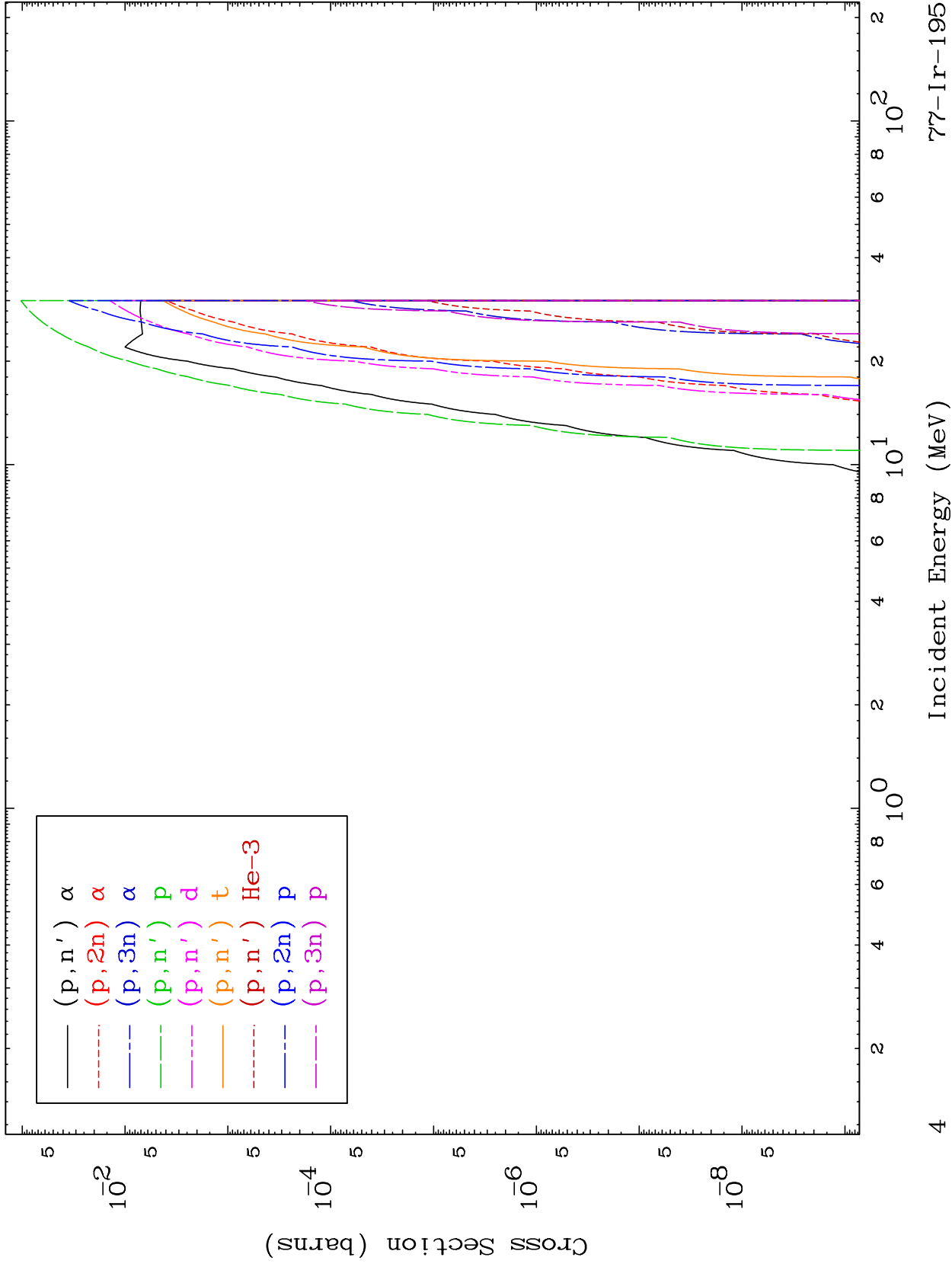


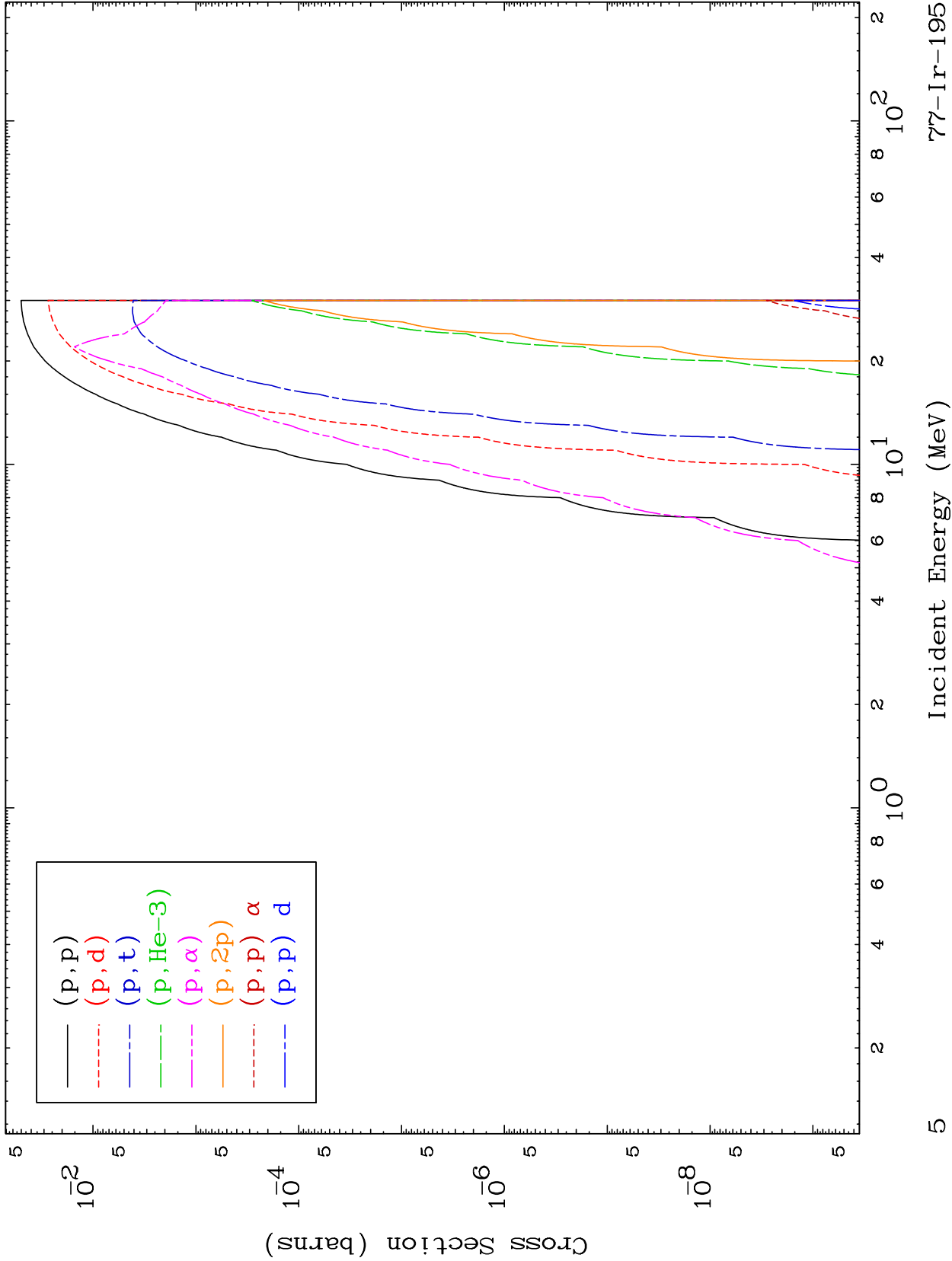


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Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-195



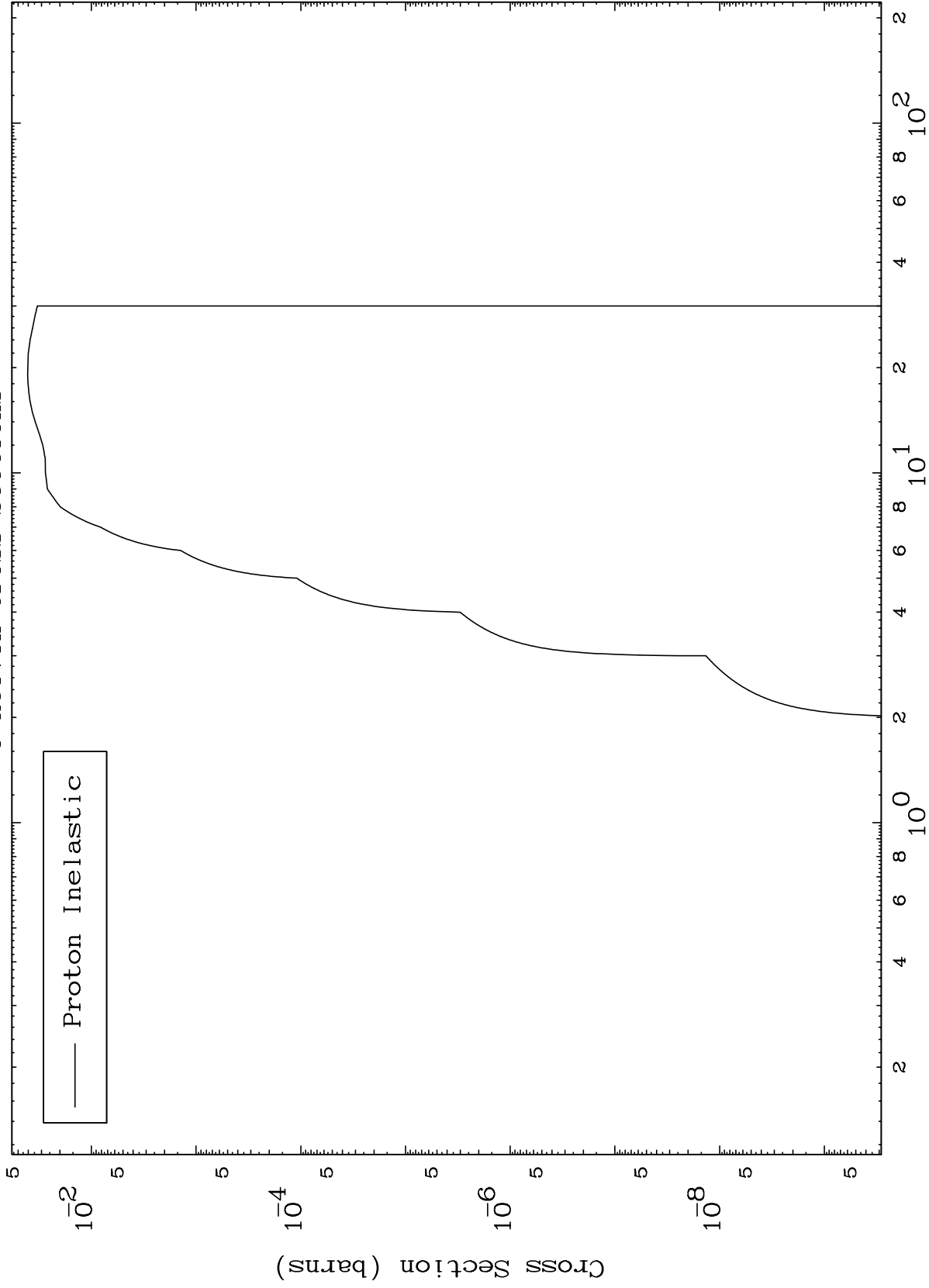


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(p,n') Level

77-Ir-195

0 Kelvin Cross Sections



6

Incident Energy (MeV)

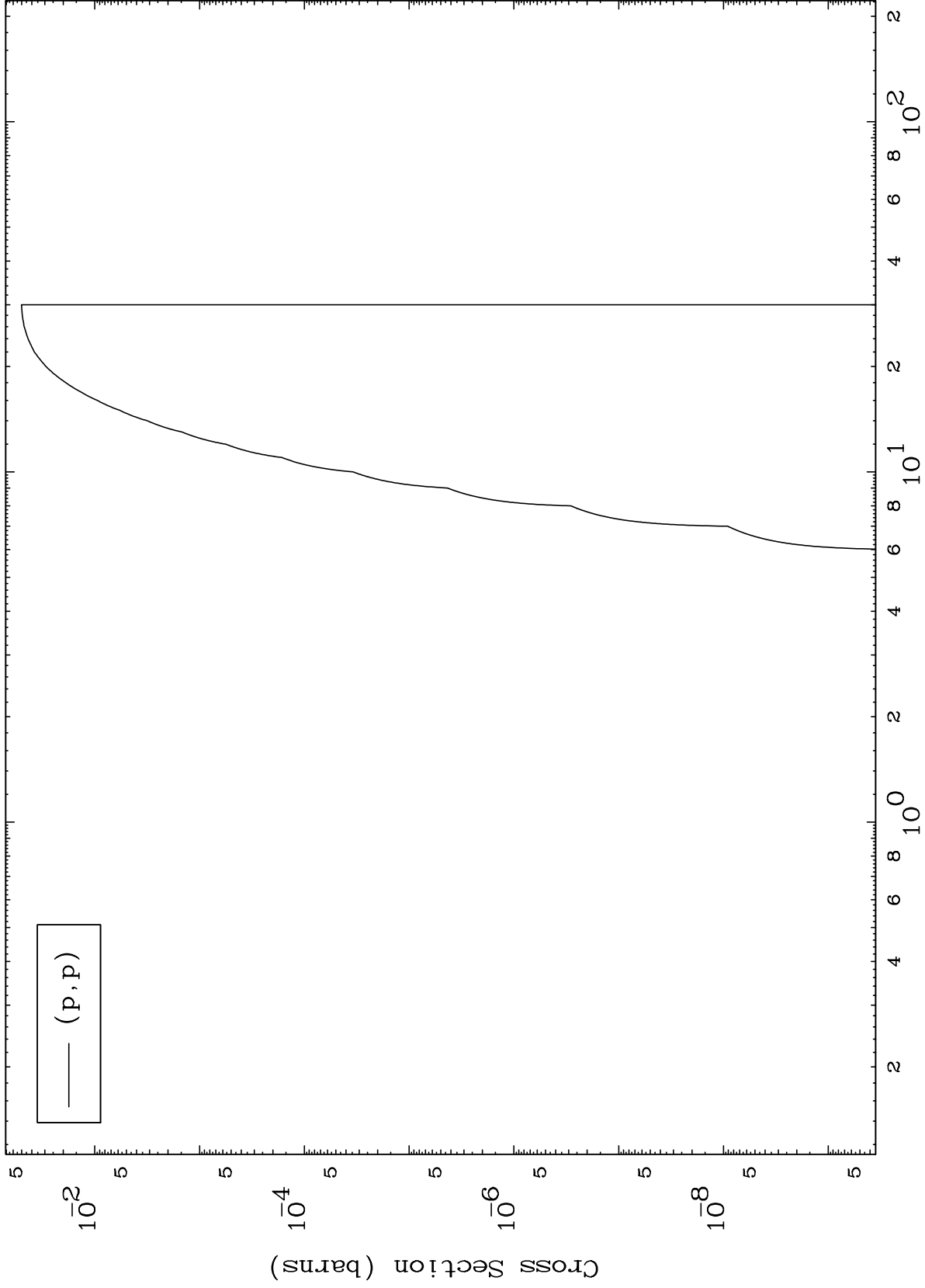
77-Ir-195

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(p,p) Levels

77-Ir-195

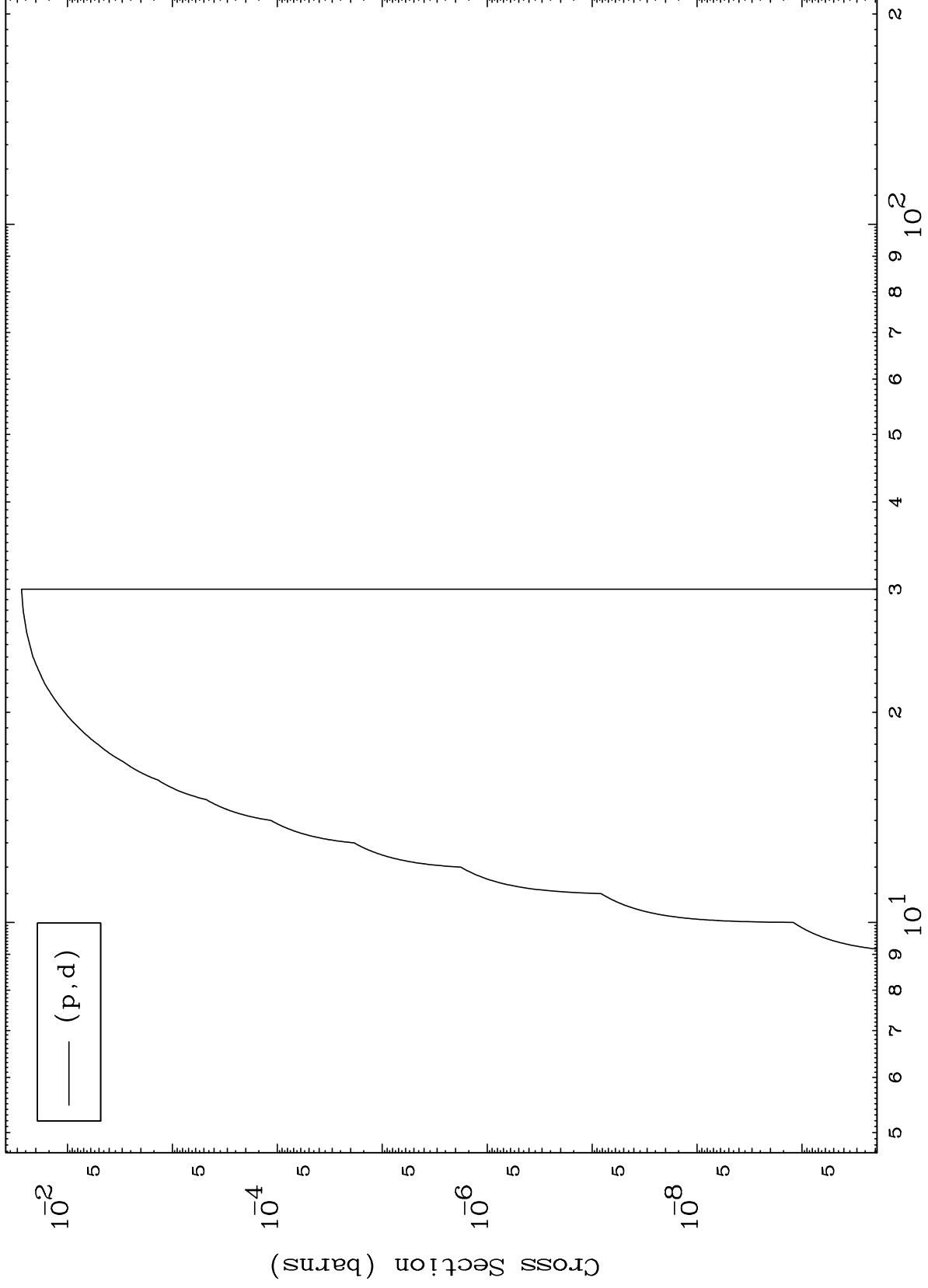
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

77-Ir-195



8

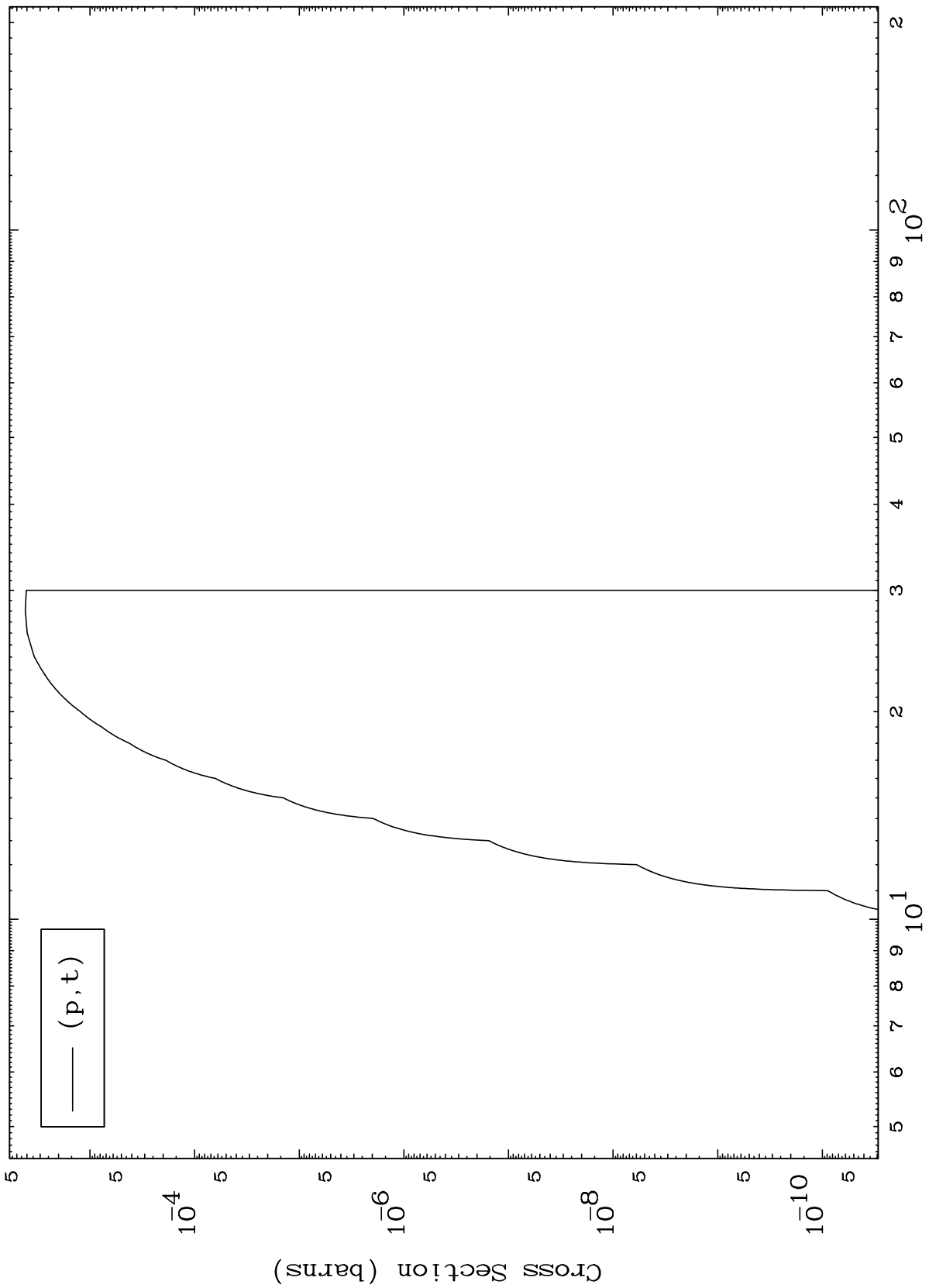
Incident Energy (MeV)

77-Ir-195

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77-Ir-195

(p,t) Levels
0 Kelvin Cross Sections



9

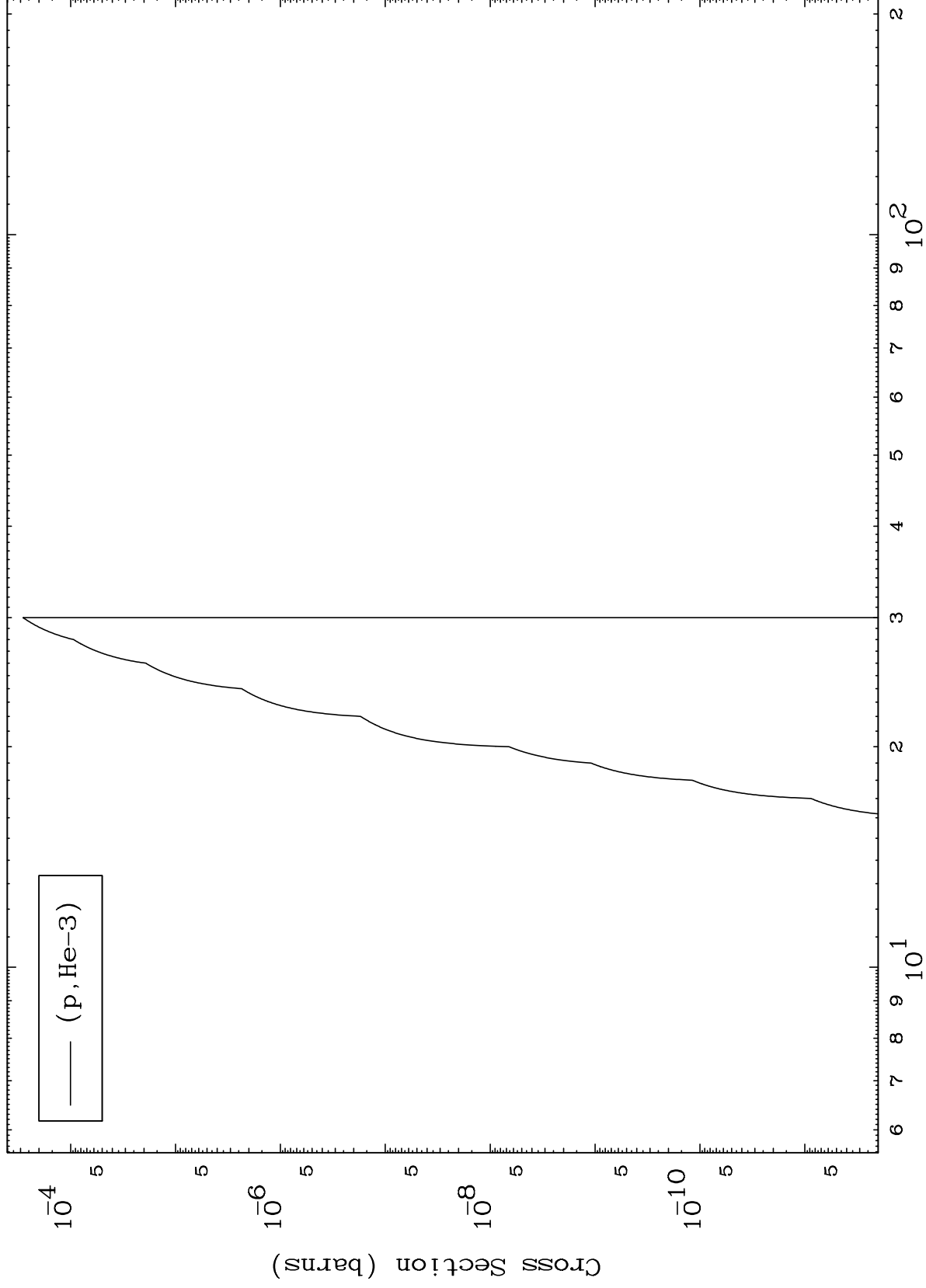
Incident Energy (MeV)

77-Ir-195

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(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-195



10

Incident Energy (MeV)

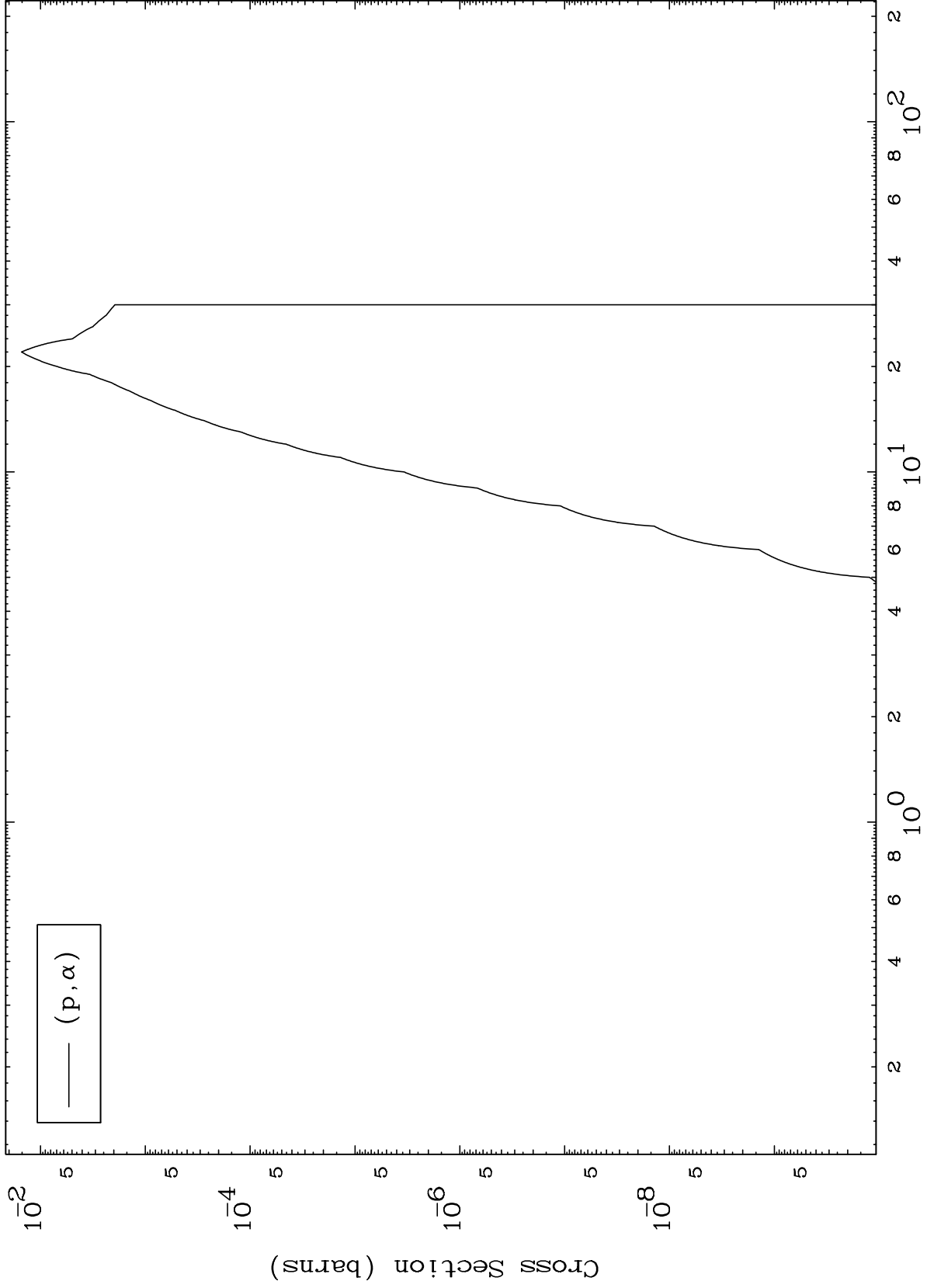
77-Ir-195

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(p, α) Levels

77-Ir-195

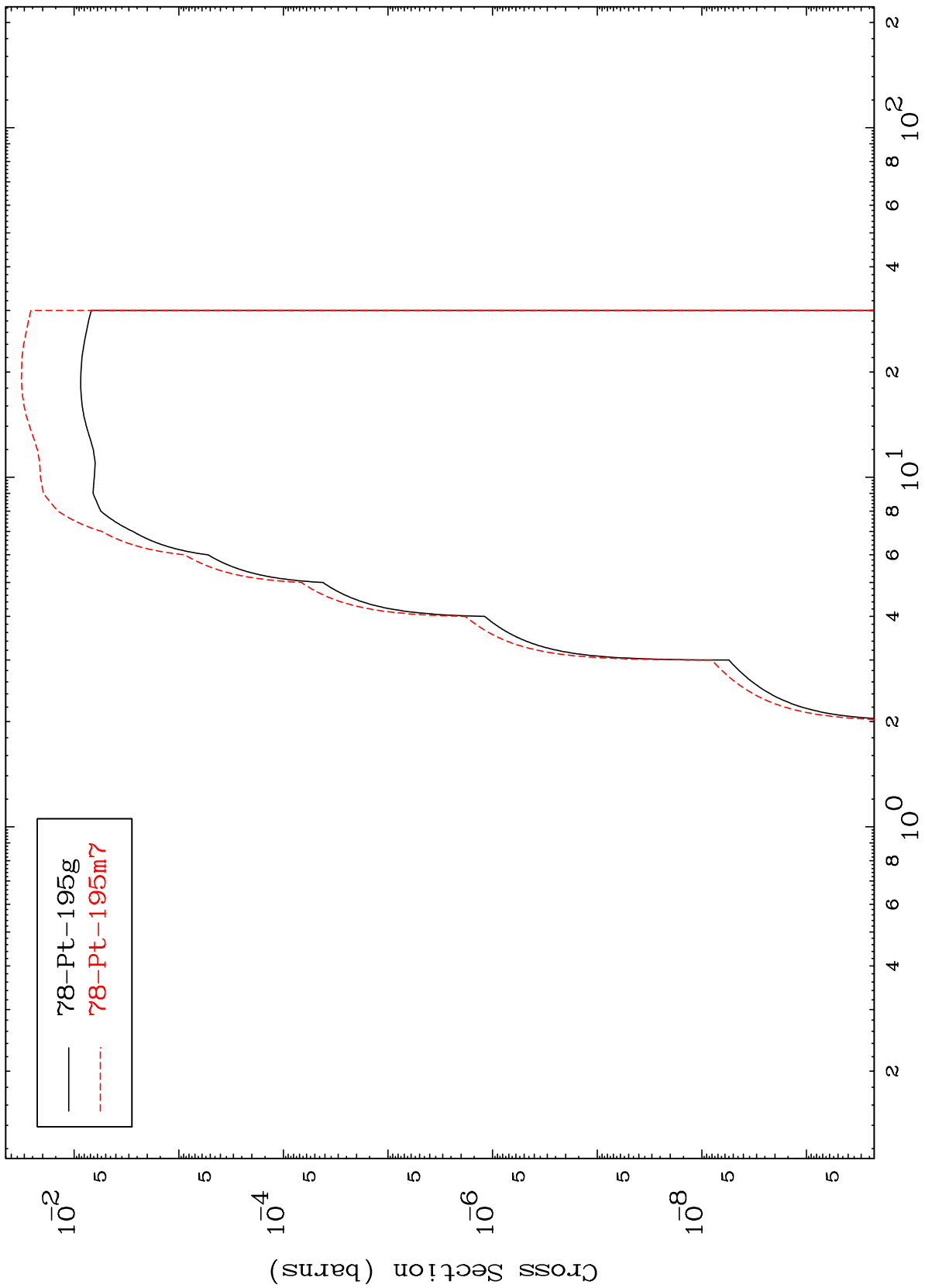
0 Kelvin Cross Sections



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77-Ir-195

Proton Inelastic
Radionuclide Production Cross Section



77-Ir-195

Incident Energy (MeV)

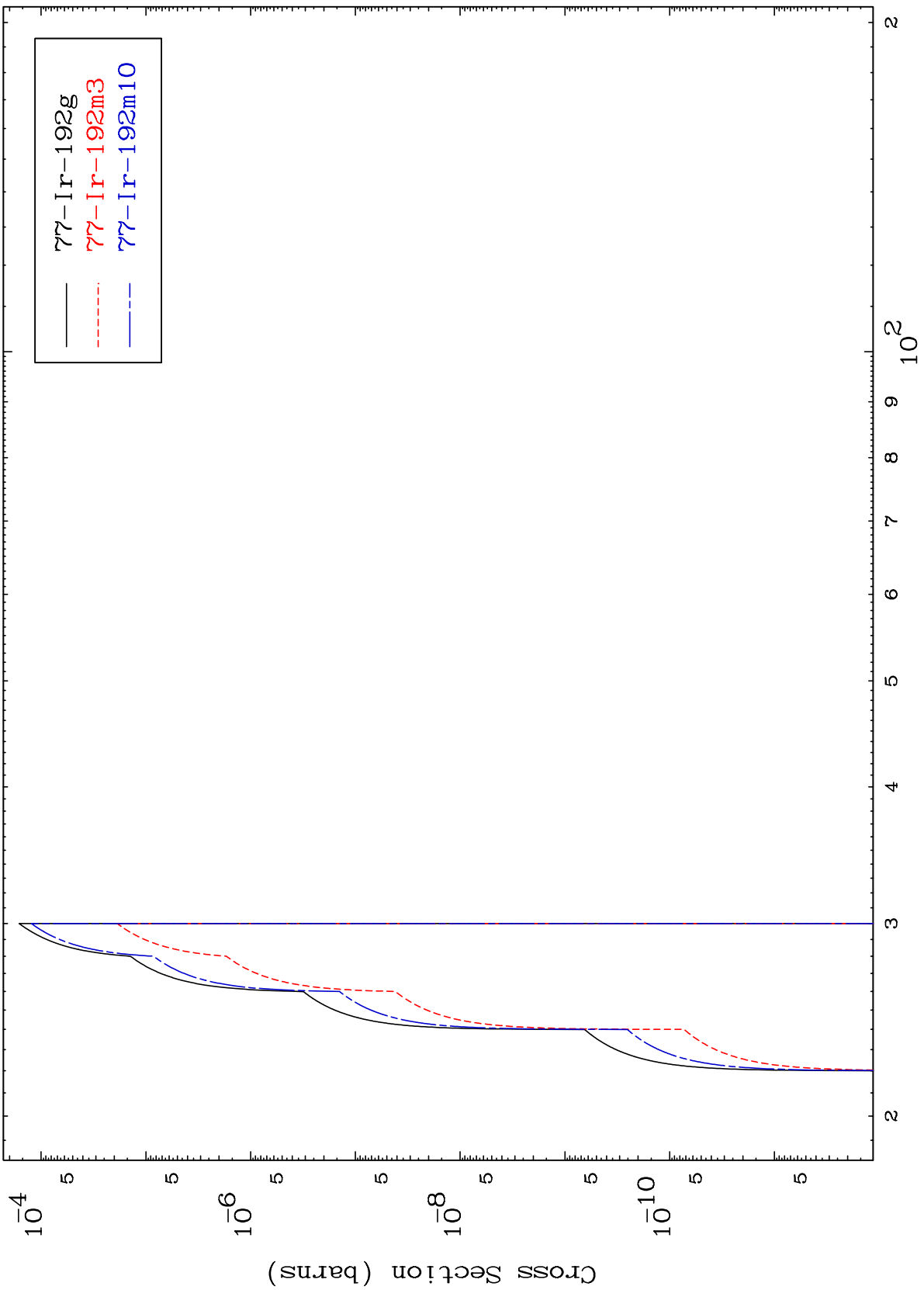
12

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(p,2n) d

77-Ir-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

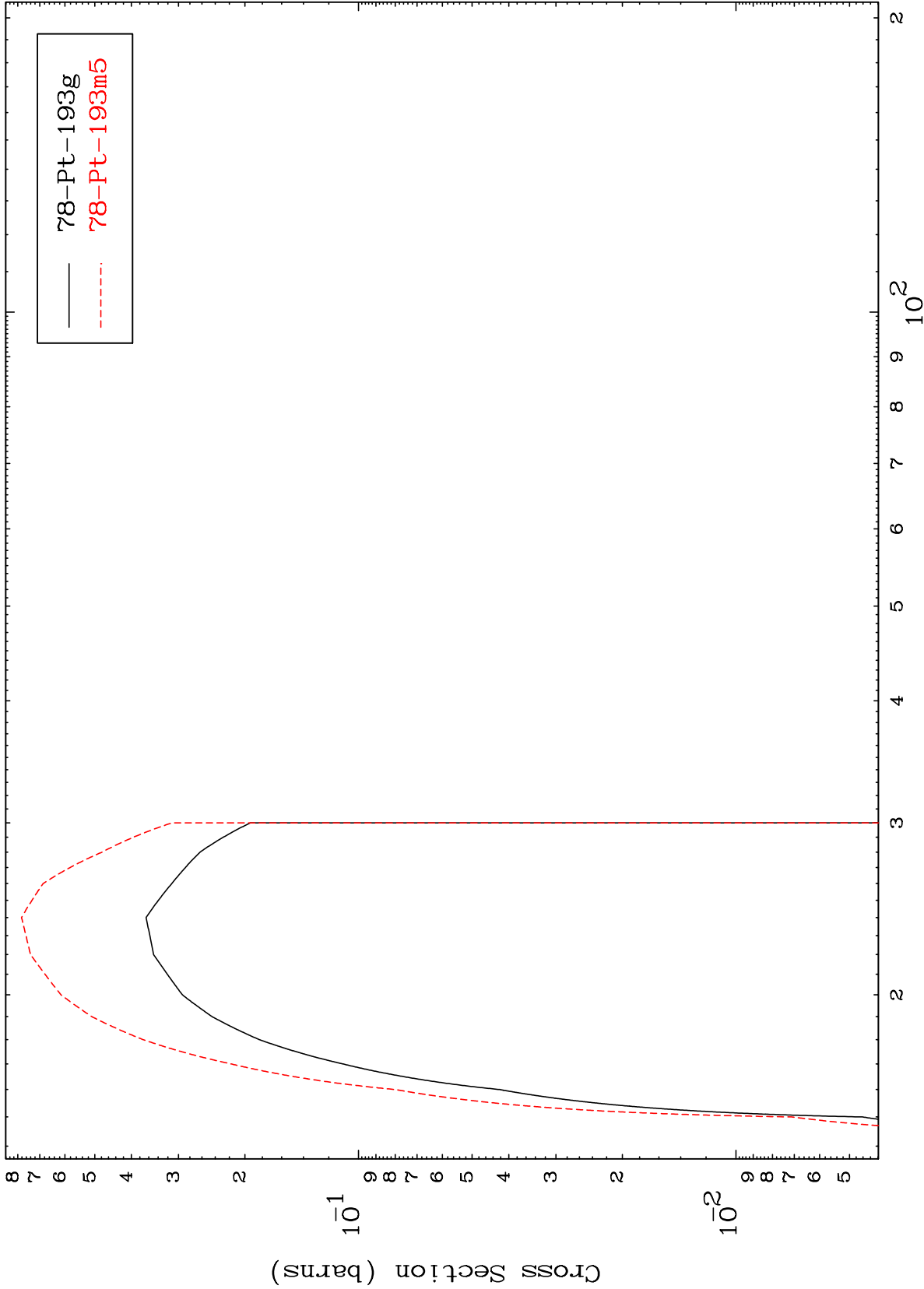
77-Ir-195

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(p,3n)

77-Ir-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

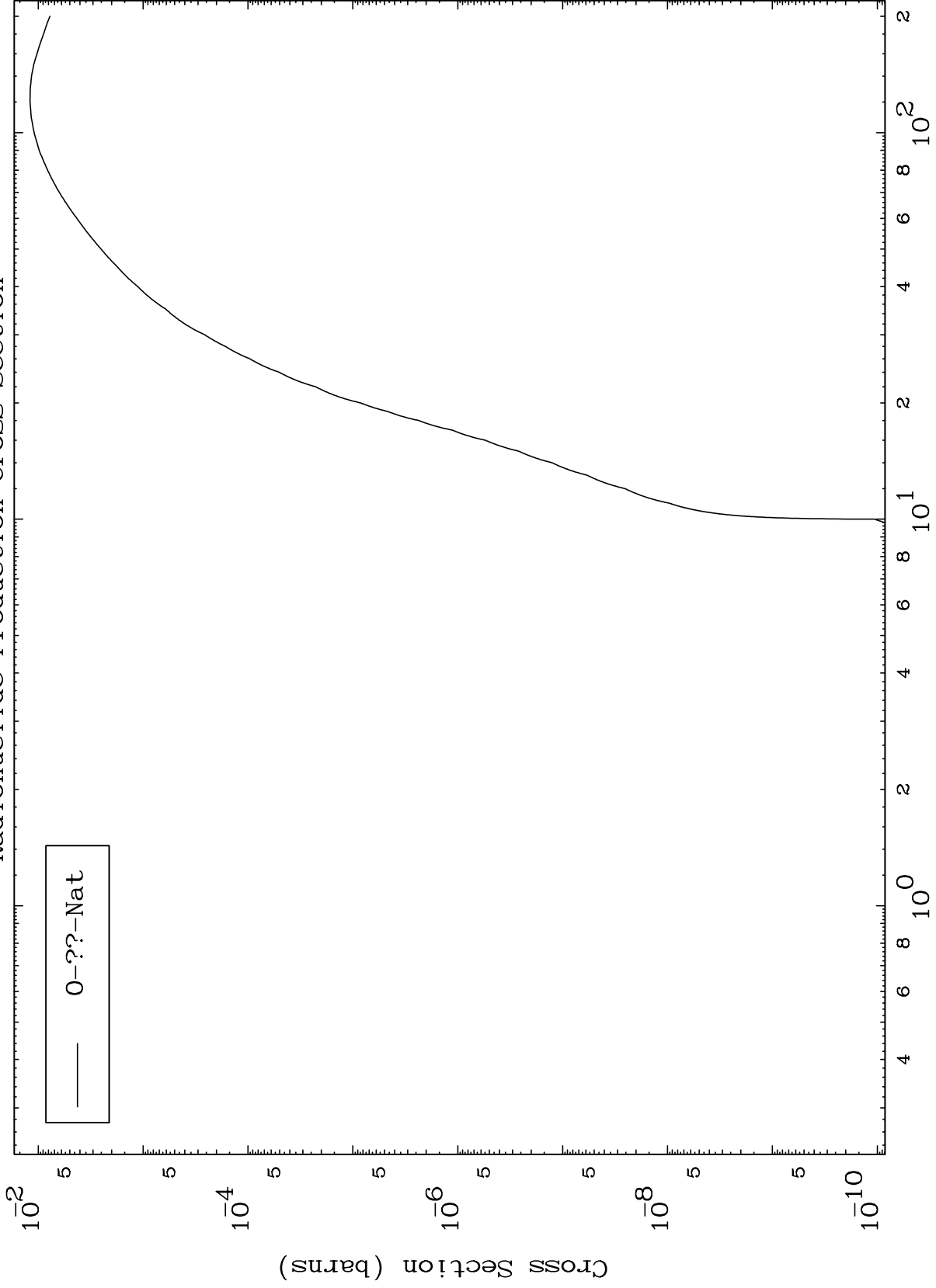
77-Ir-195

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Proton Fission

⁷⁷Ir-195

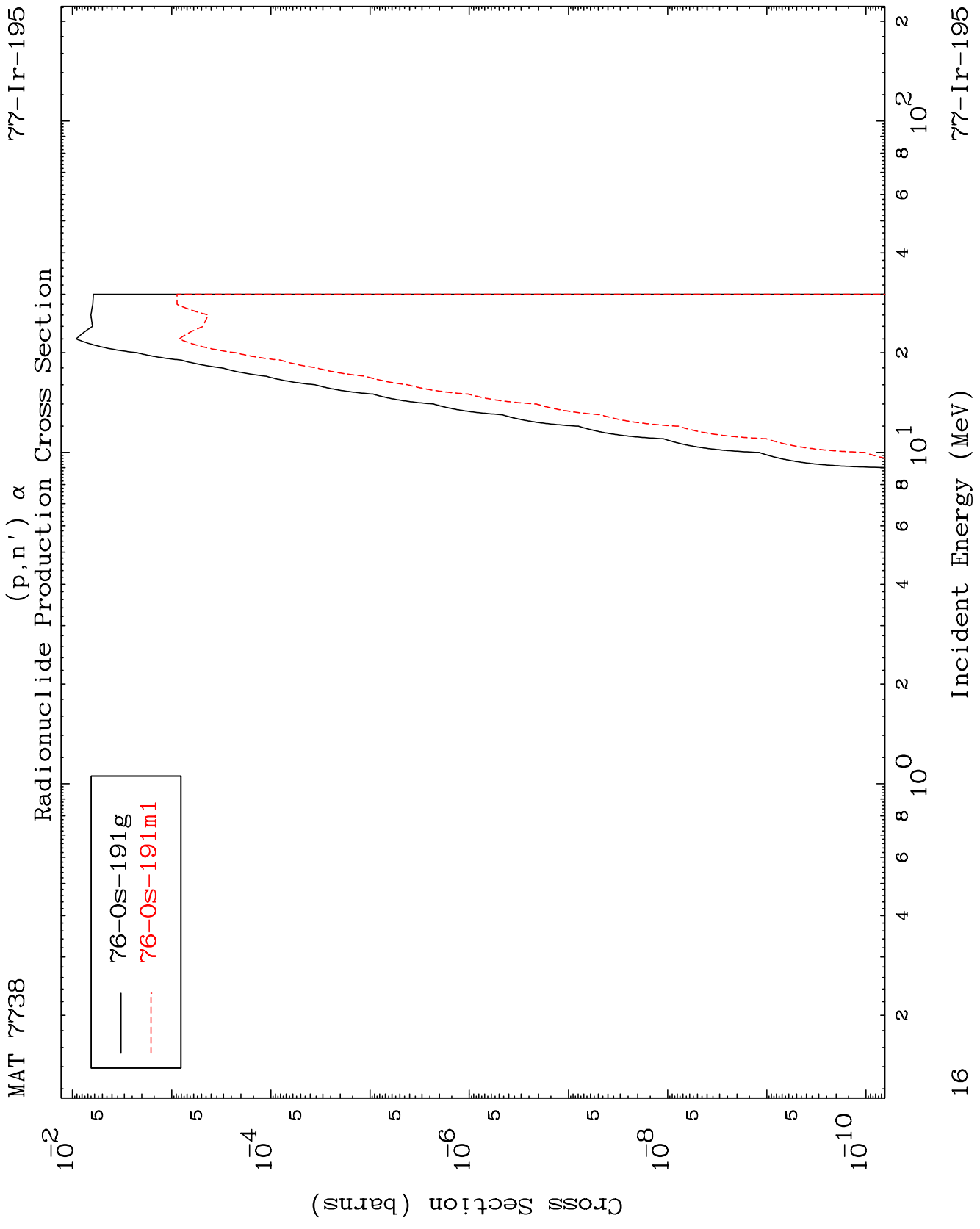
Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷⁷Ir-195

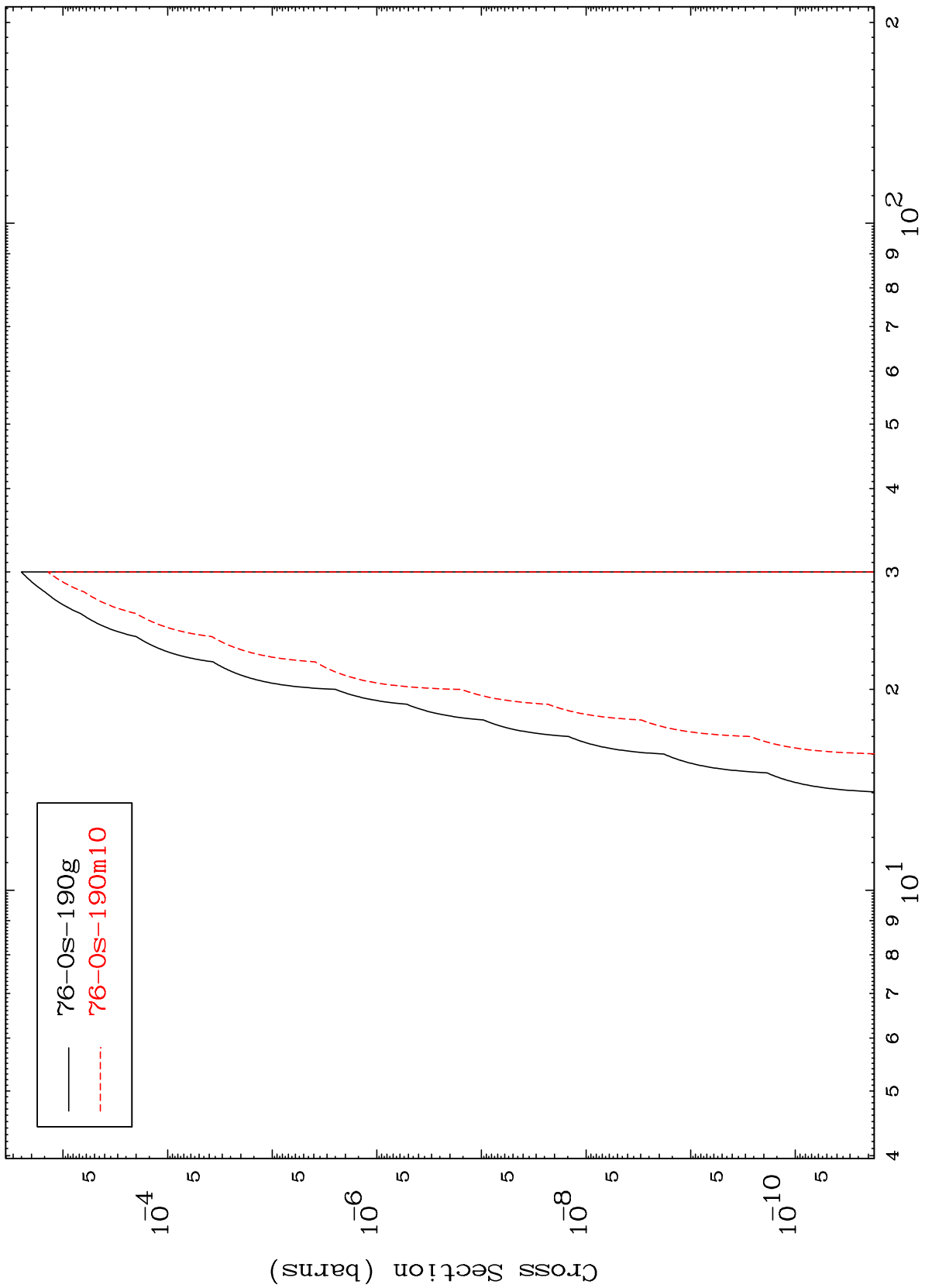


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(p,2n) α

⁷⁷Ir-195

Radionuclide Production Cross Section



17

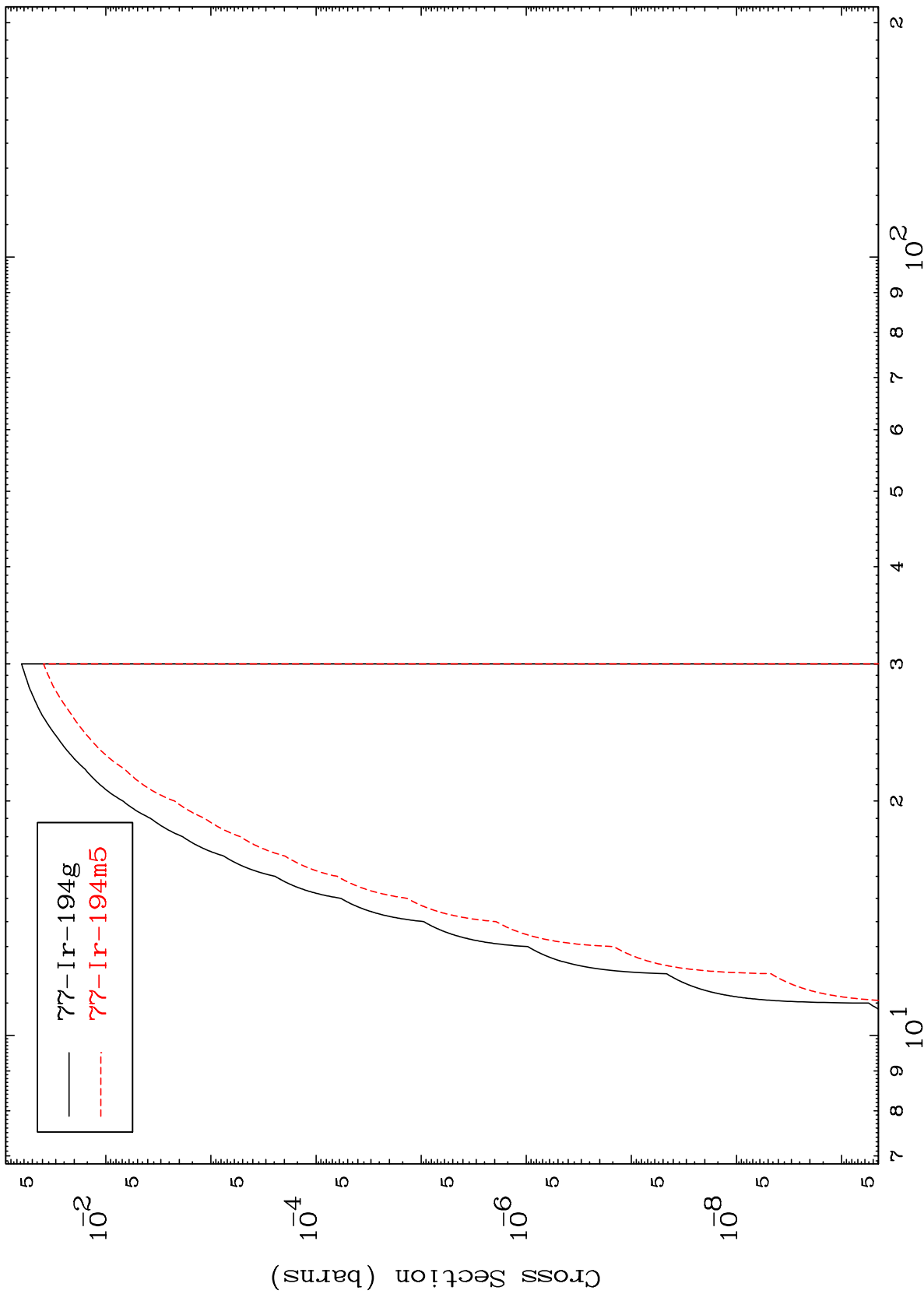
Incident Energy (MeV)

⁷⁷Ir-195

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⁷⁷Ir-195

(p,n') p
Radionuclide Production Cross Section



— ⁷⁷Ir-194g
- - - ⁷⁷Ir-194m5

⁷⁷Ir-195

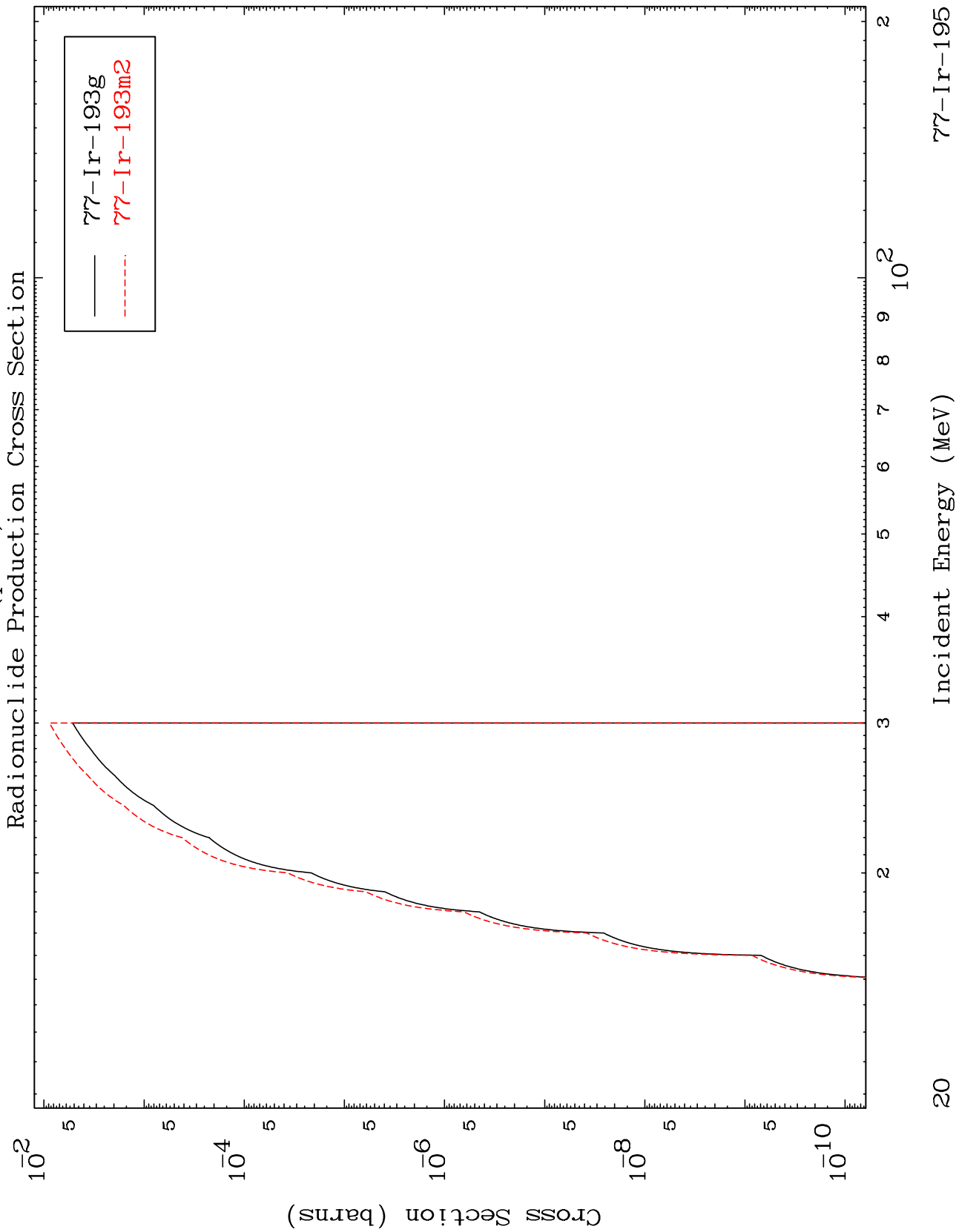
Incident Energy (MeV)

19

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(p,n') d

77-Ir-195

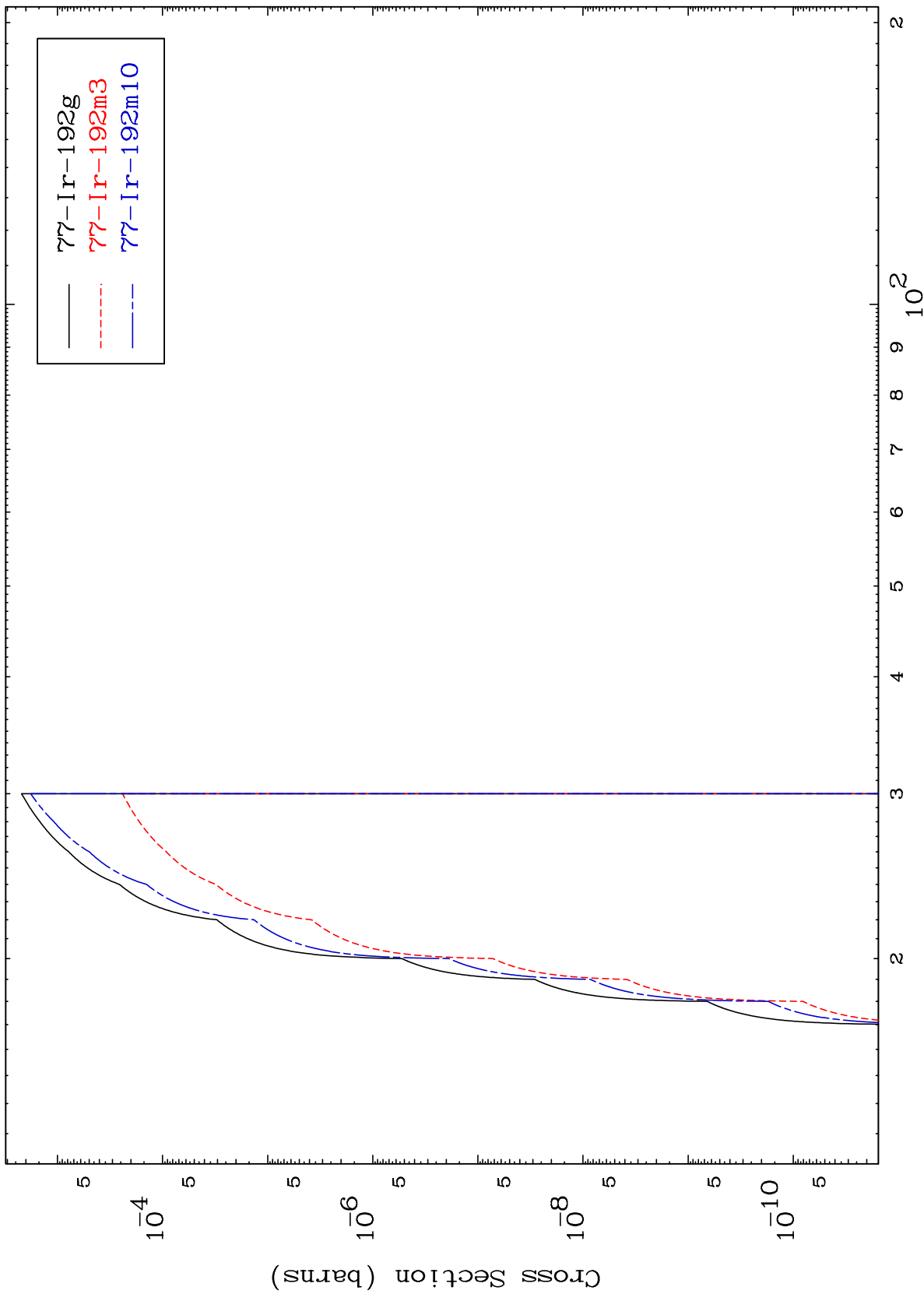


20

Incident Energy (MeV)

77-Ir-195

Radionuclide Production Cross Section

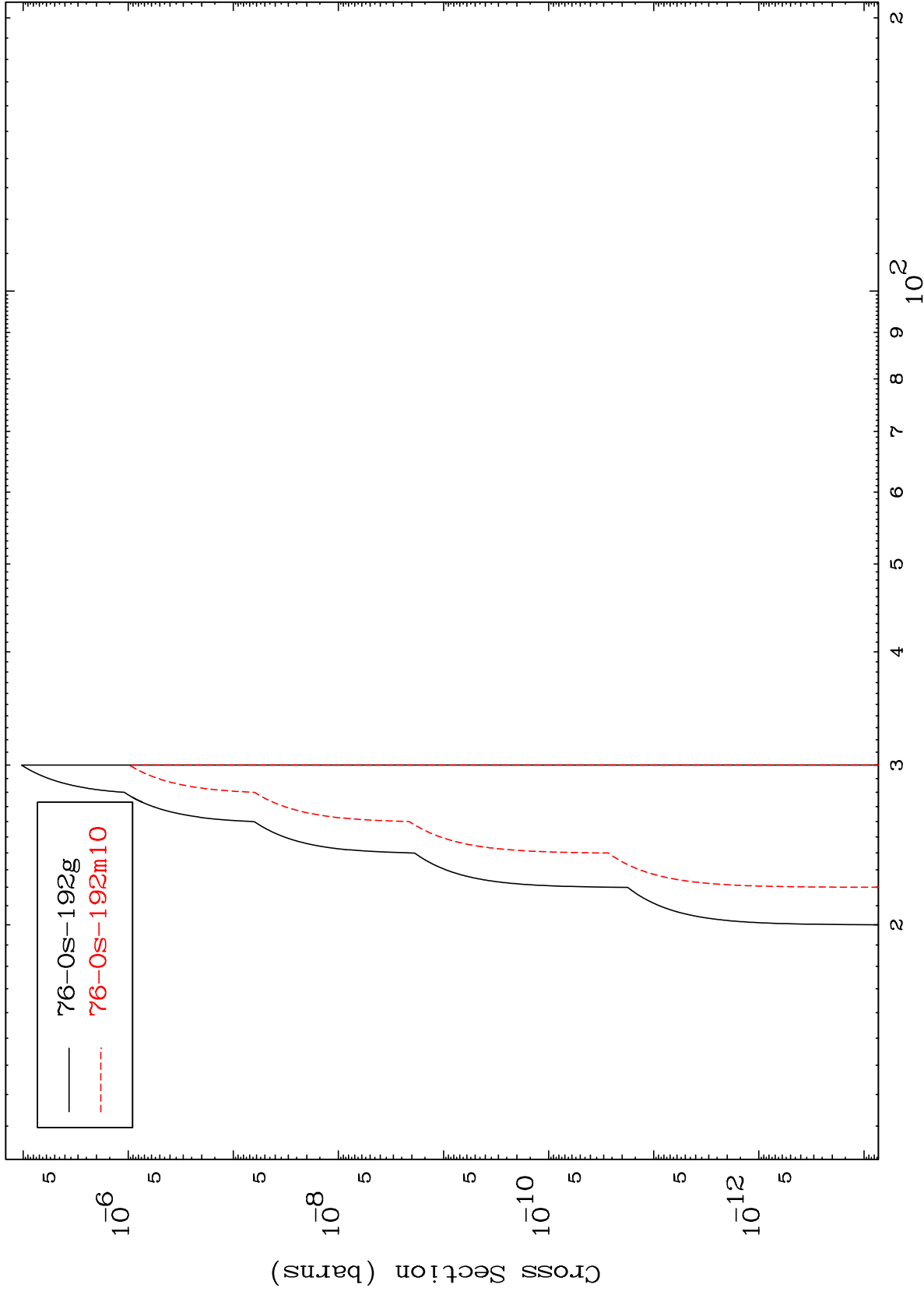


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(p,n') He-3

77-Ir-195

Radionuclide Production Cross Section

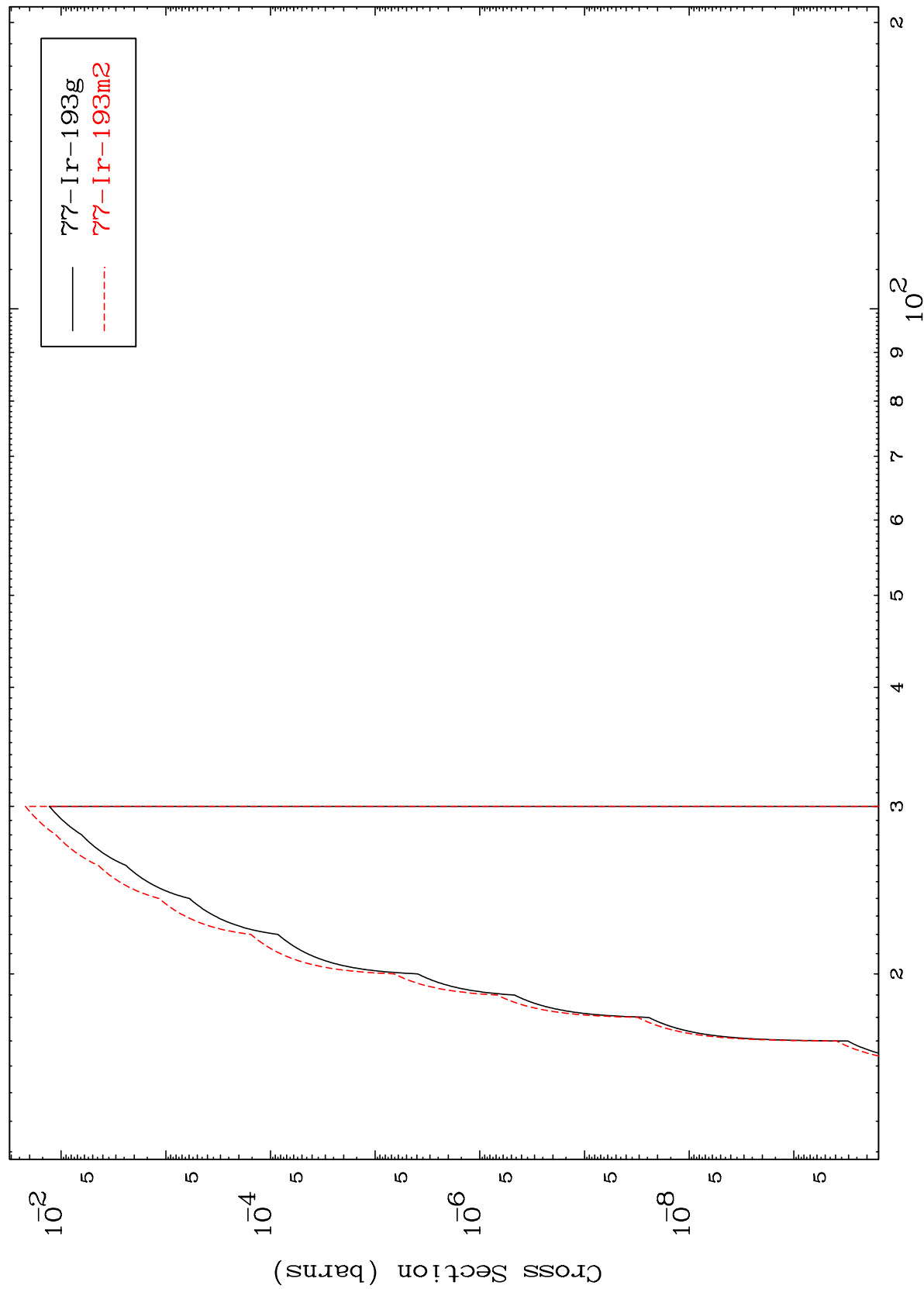


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(p,2n) p

77-Ir-195

Radionuclide Production Cross Section



77-Ir-193g
77-Ir-193m2

23

Incident Energy (MeV)

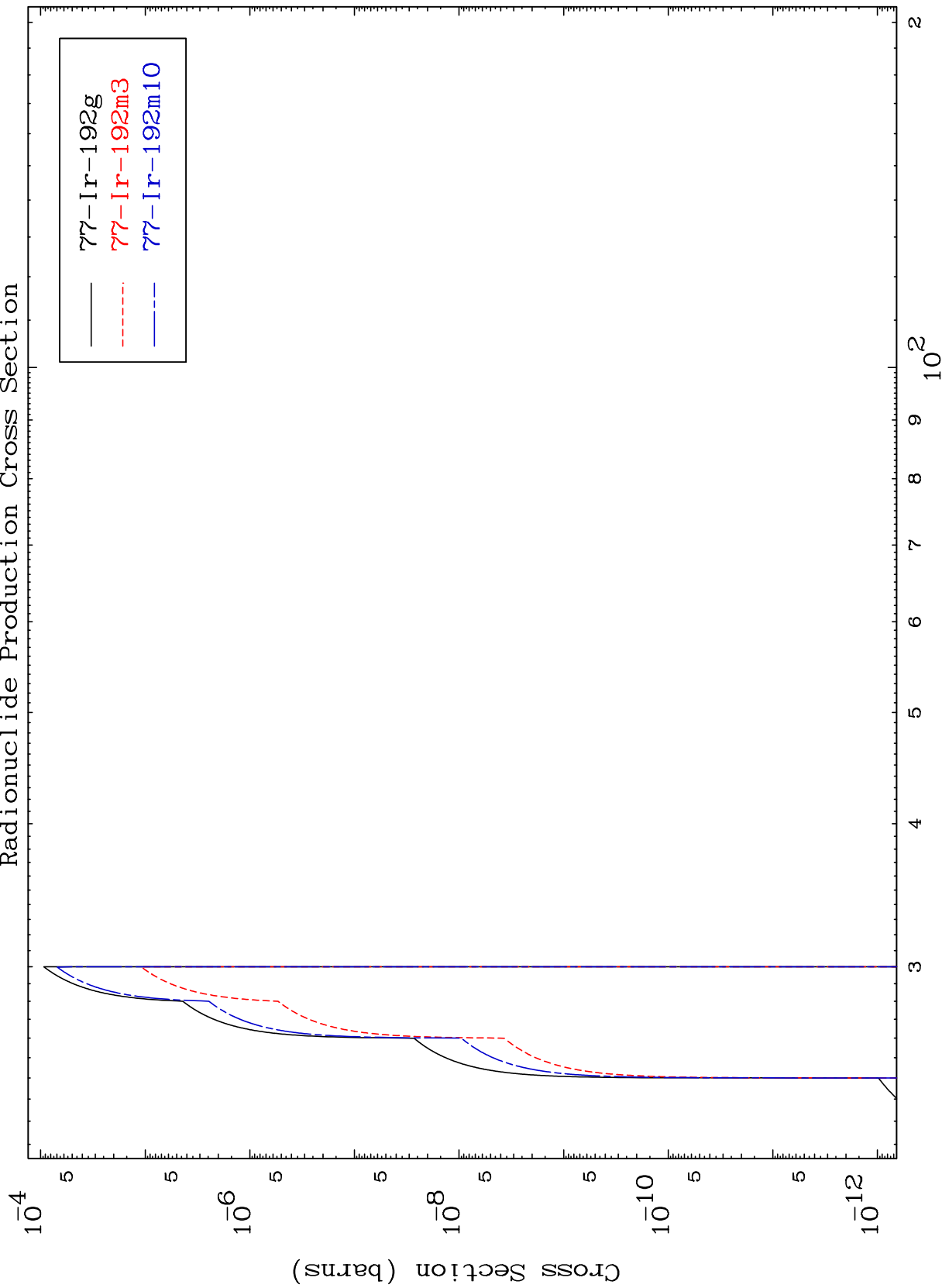
77-Ir-195

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(p,3n) p

77-Ir-195

Radionuclide Production Cross Section



24

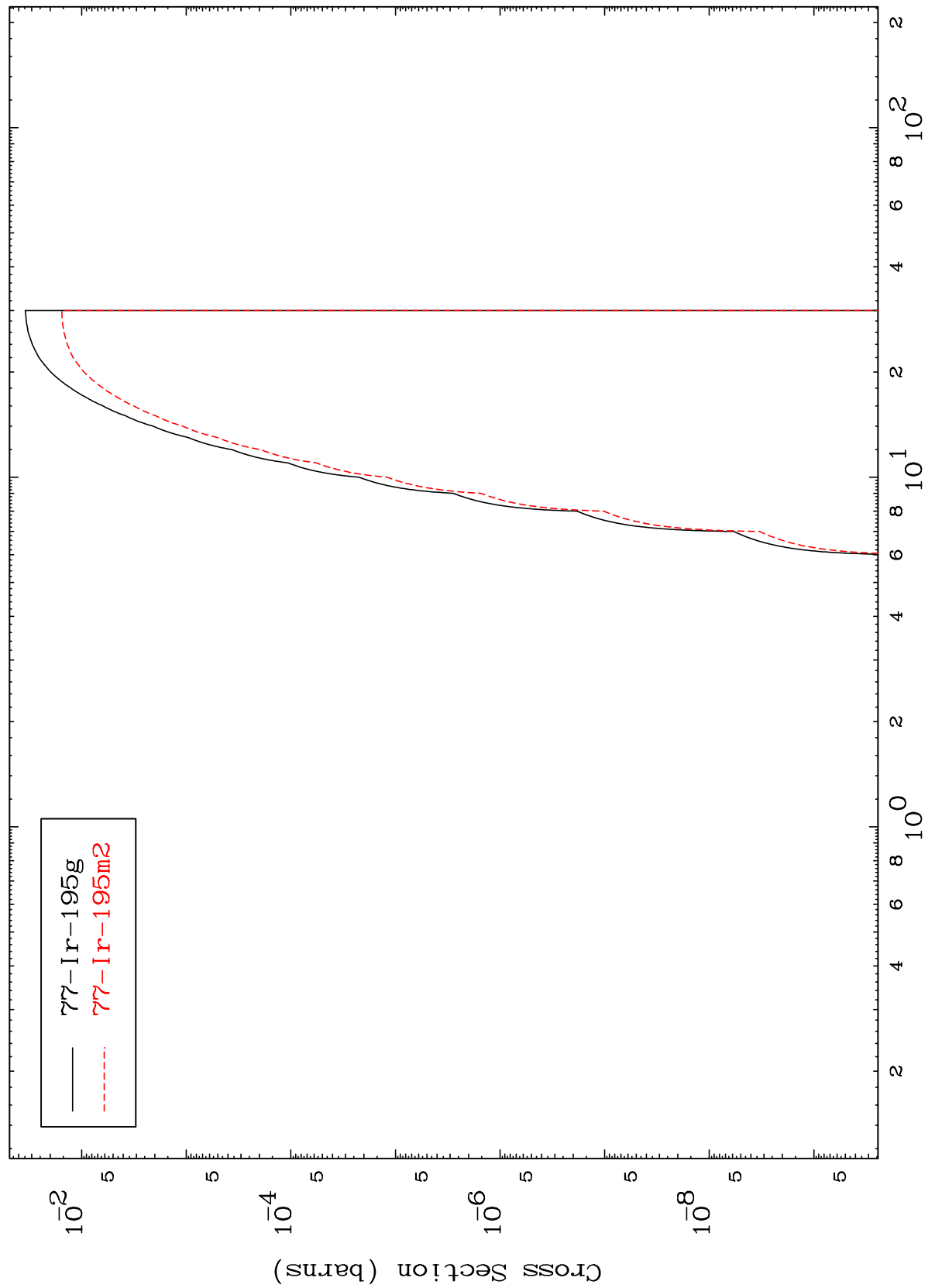
Incident Energy (MeV)

77-Ir-195

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77-Ir-195

(p,p)
Radionuclide Production Cross Section



25

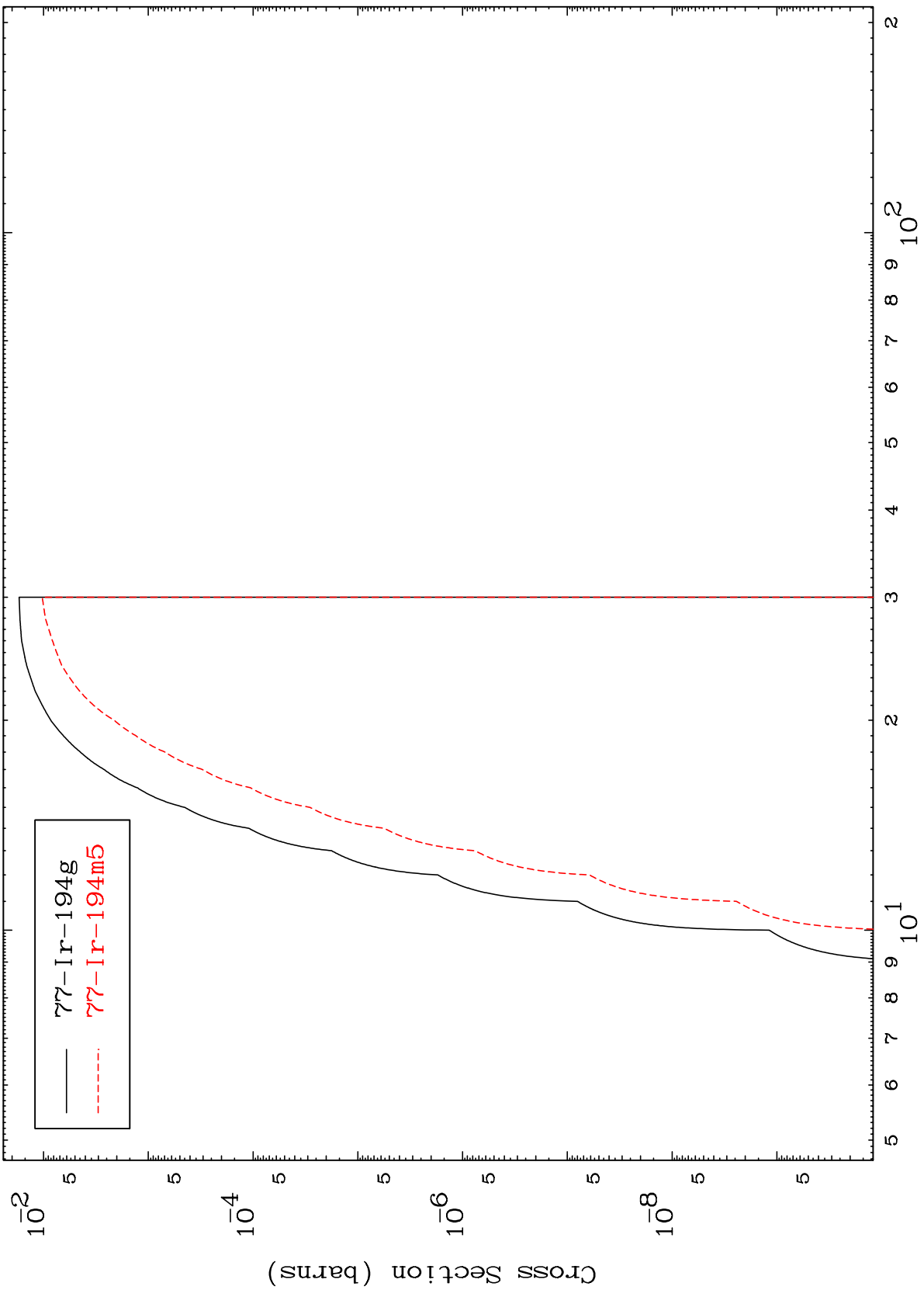
77-Ir-195

Incident Energy (MeV)

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⁷⁷Ir-195

(p,d)
Radionuclide Production Cross Section



— ⁷⁷Ir-194g
- - - ⁷⁷Ir-194m5

26

Incident Energy (MeV)

⁷⁷Ir-195

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77-Ir-195

