

Program EVALPLOT
(Version 2017-1)

by

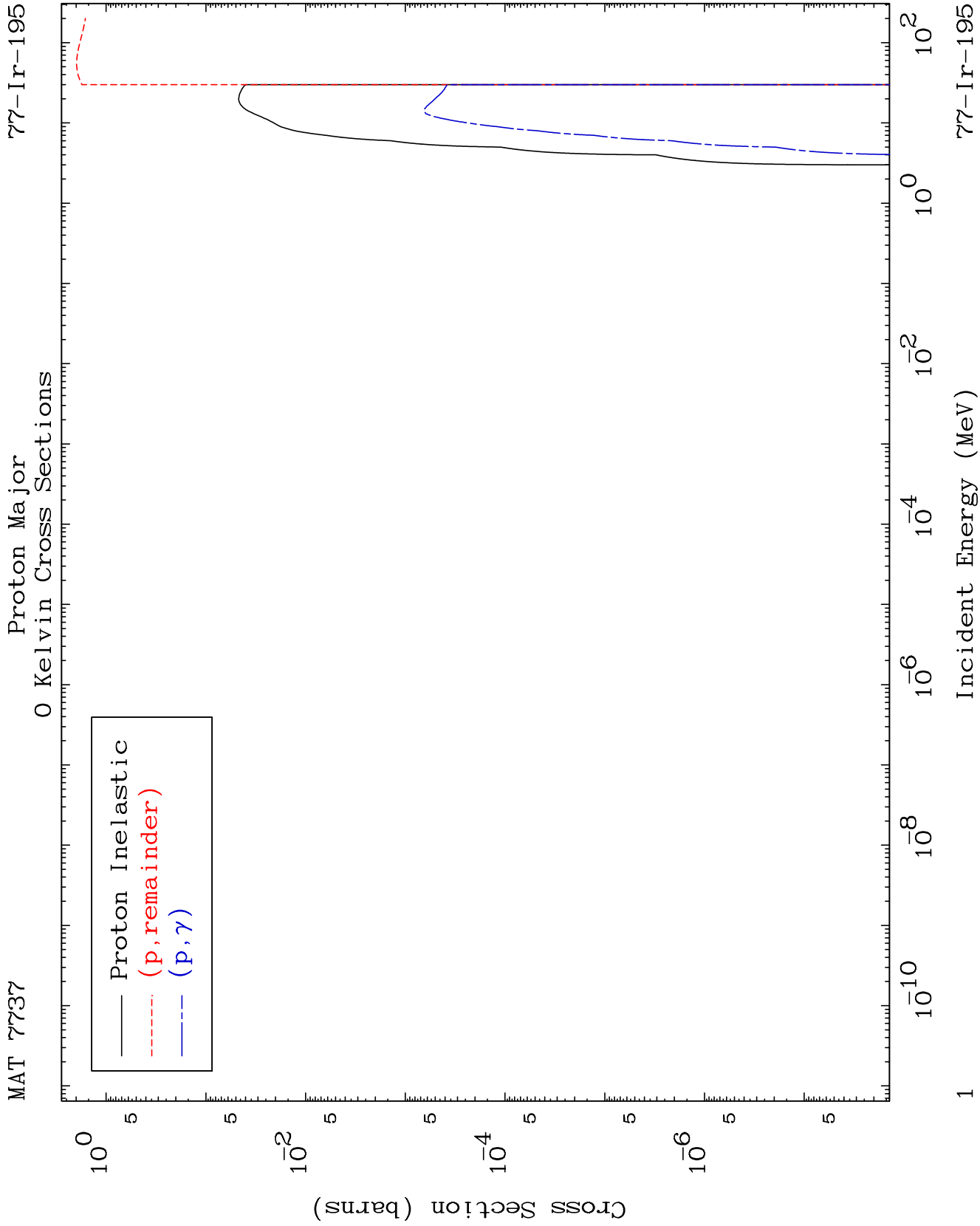
Dermott E. Cullen
(Present Contact Information)

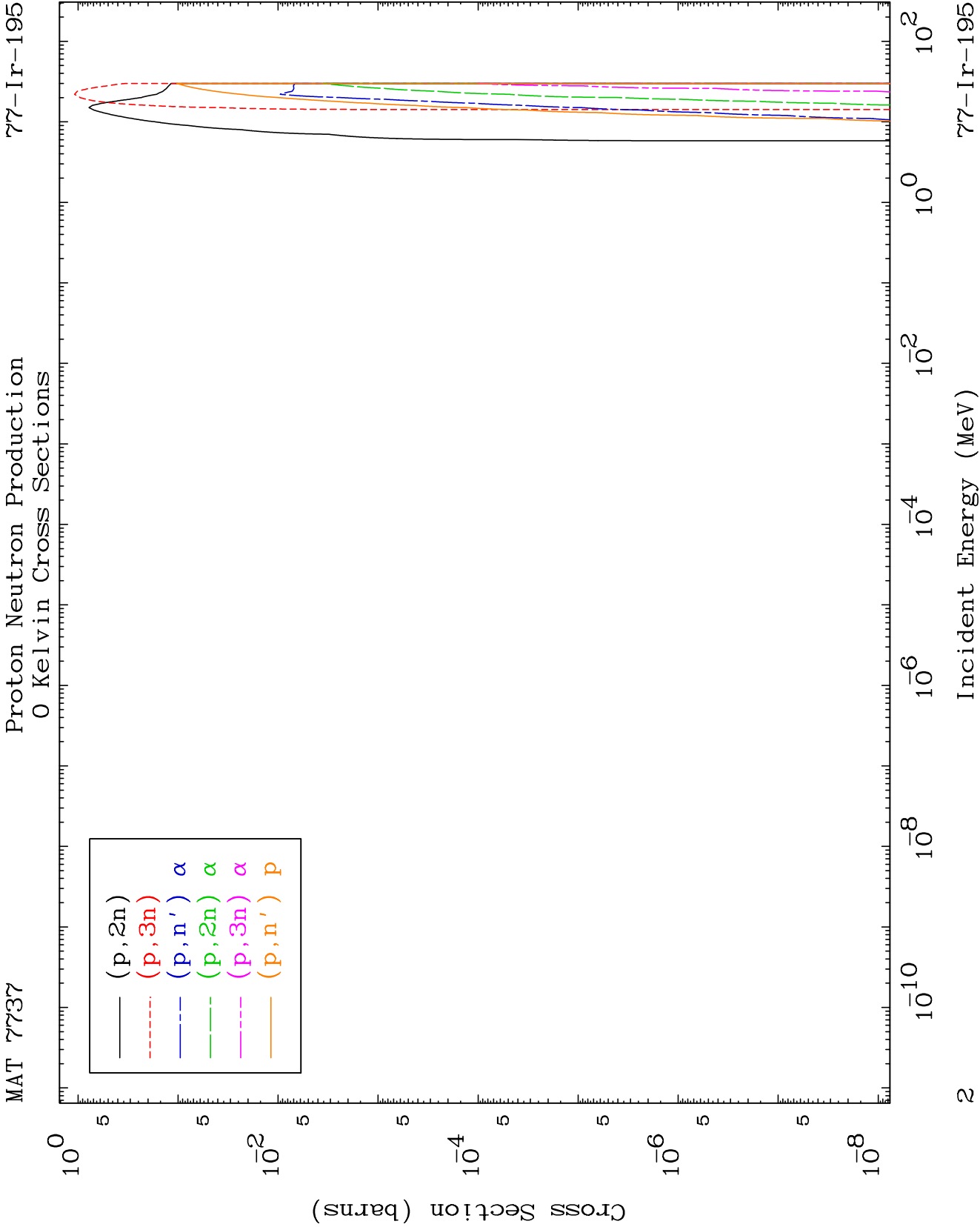
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

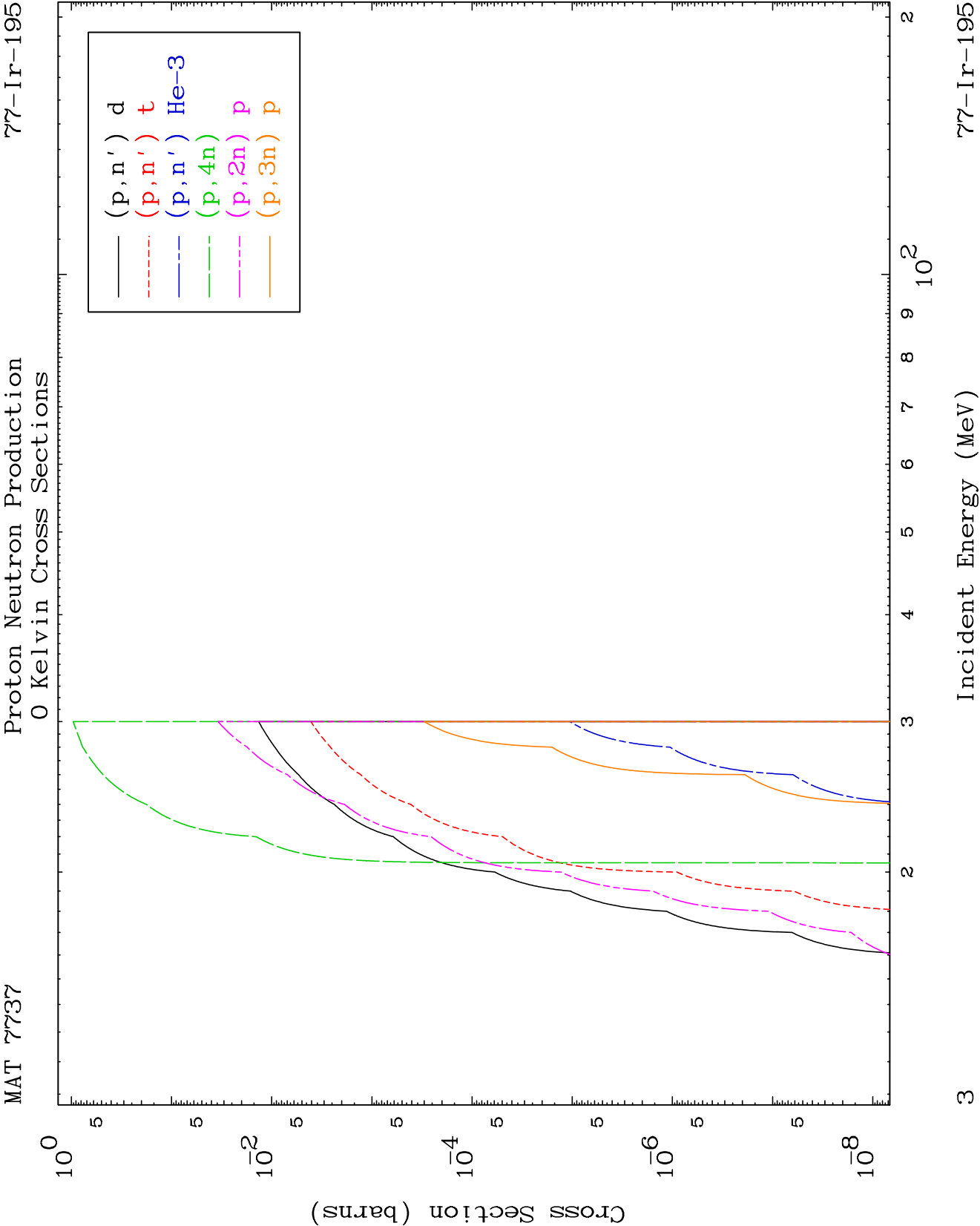
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



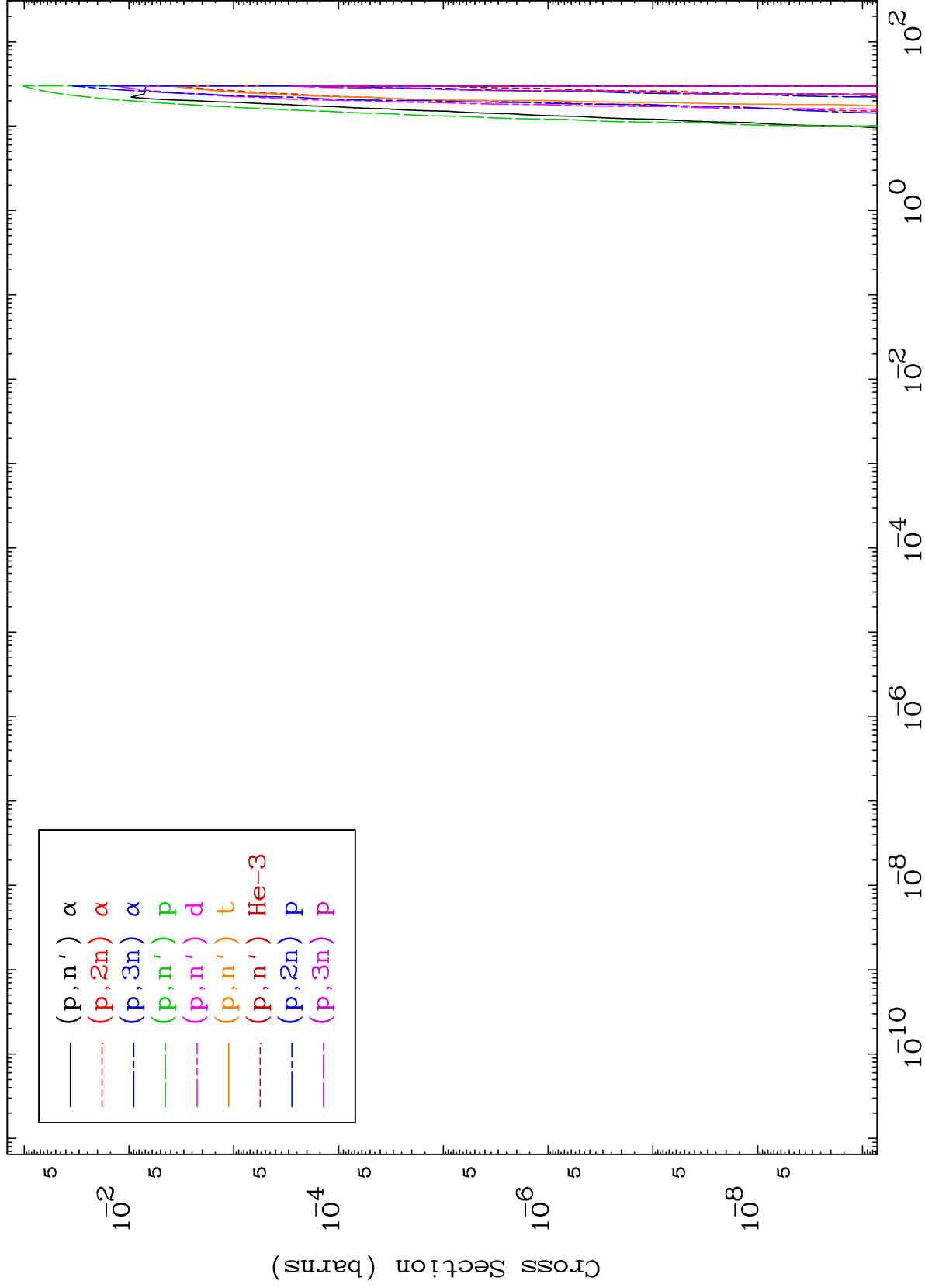




MAT 7737

Proton Charged Particle
0 Kelvin Cross Sections

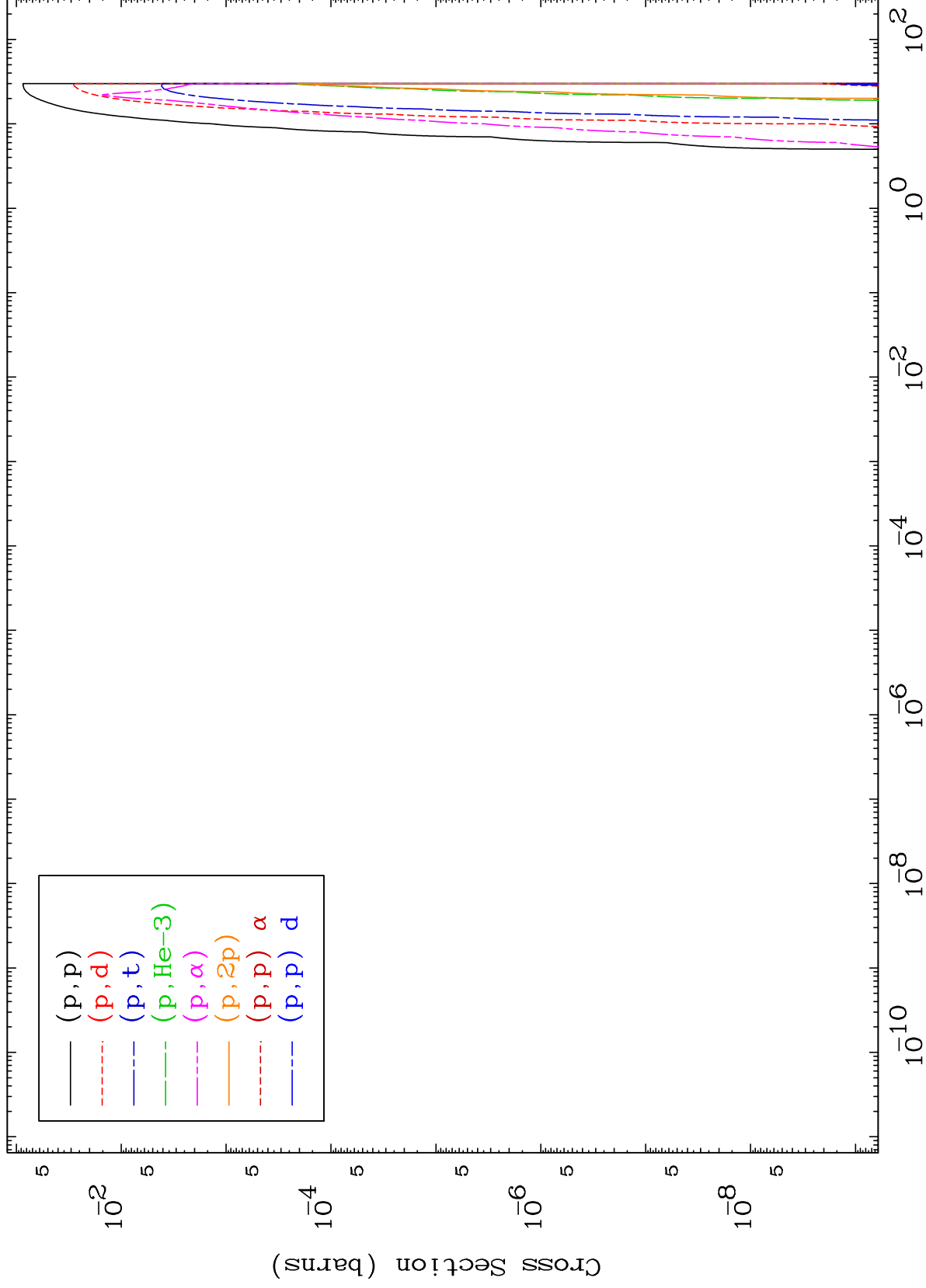
⁷⁷Ir-195



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Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-195



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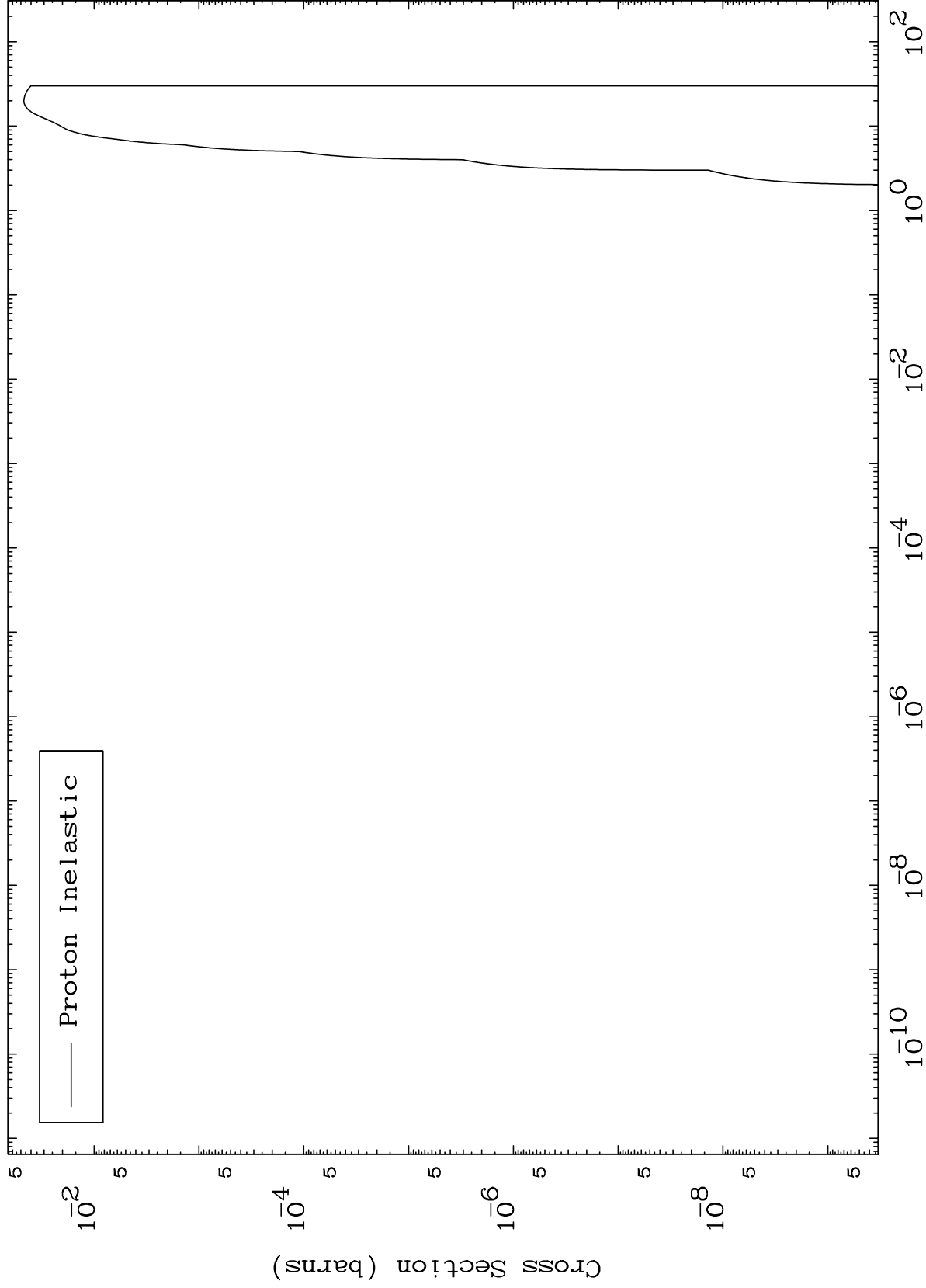
Incident Energy (MeV)

77-Ir-195

MAT 7737

77-Ir-195

(p,n') Level
0 Kelvin Cross Sections



77-Ir-195

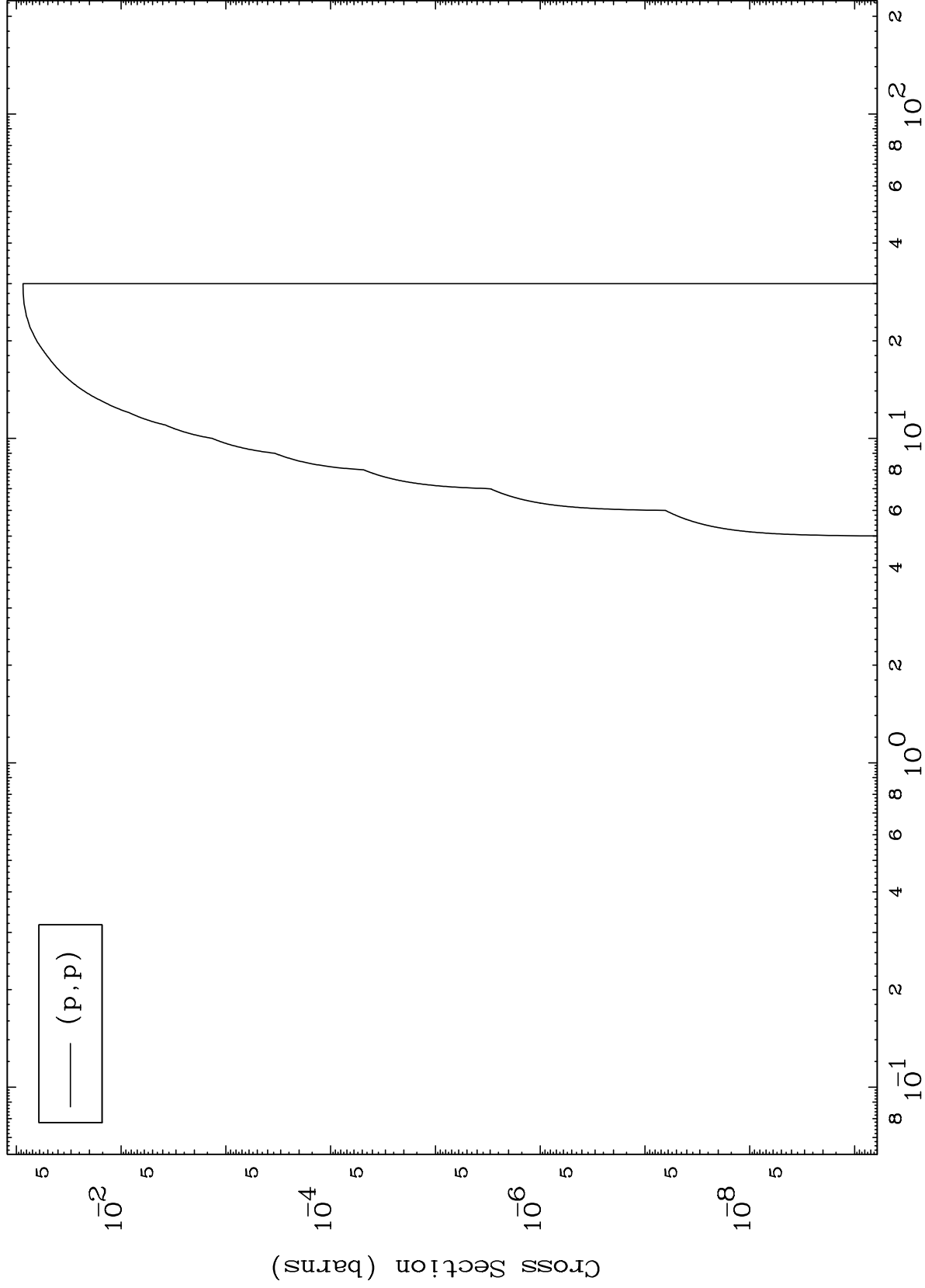
Incident Energy (MeV)

6

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77-Ir-195

(p,p) Levels
0 Kelvin Cross Sections



77-Ir-195

Incident Energy (MeV)

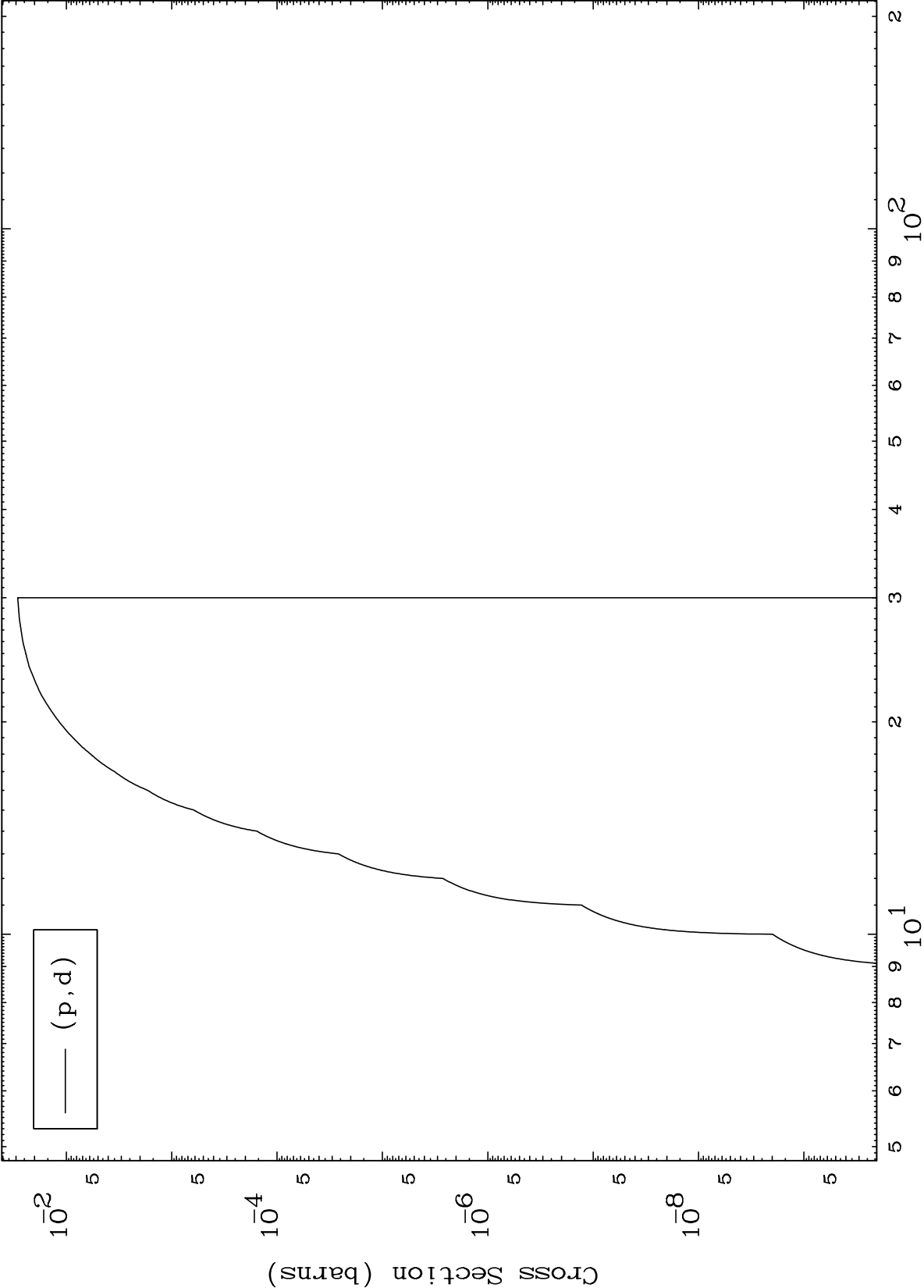
7

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(p,d) Levels

⁷⁷Ir-195

0 Kelvin Cross Sections



Incident Energy (MeV)

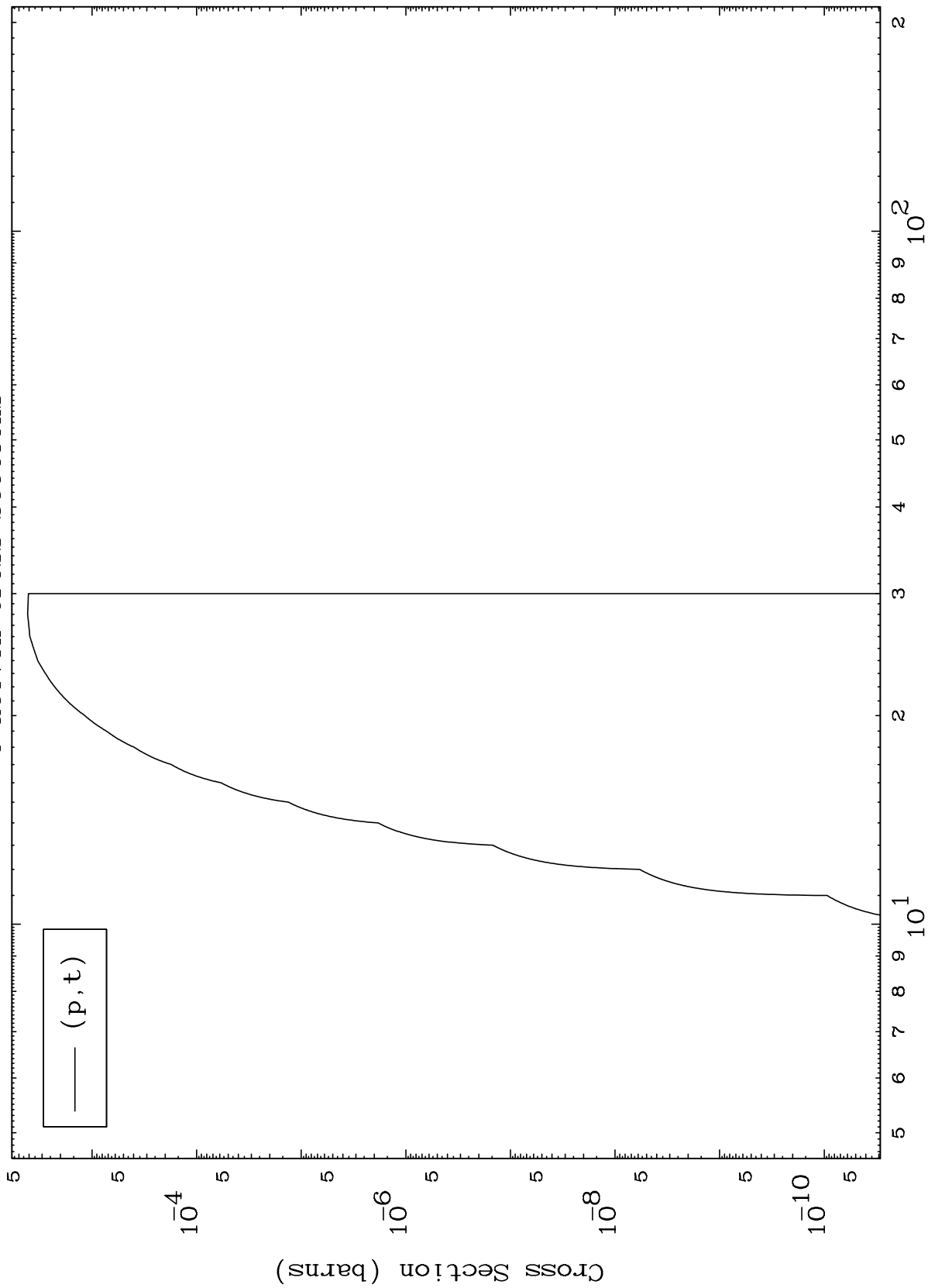
⁷⁷Ir-195

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77-Ir-195

(p,t) Levels
0 Kelvin Cross Sections



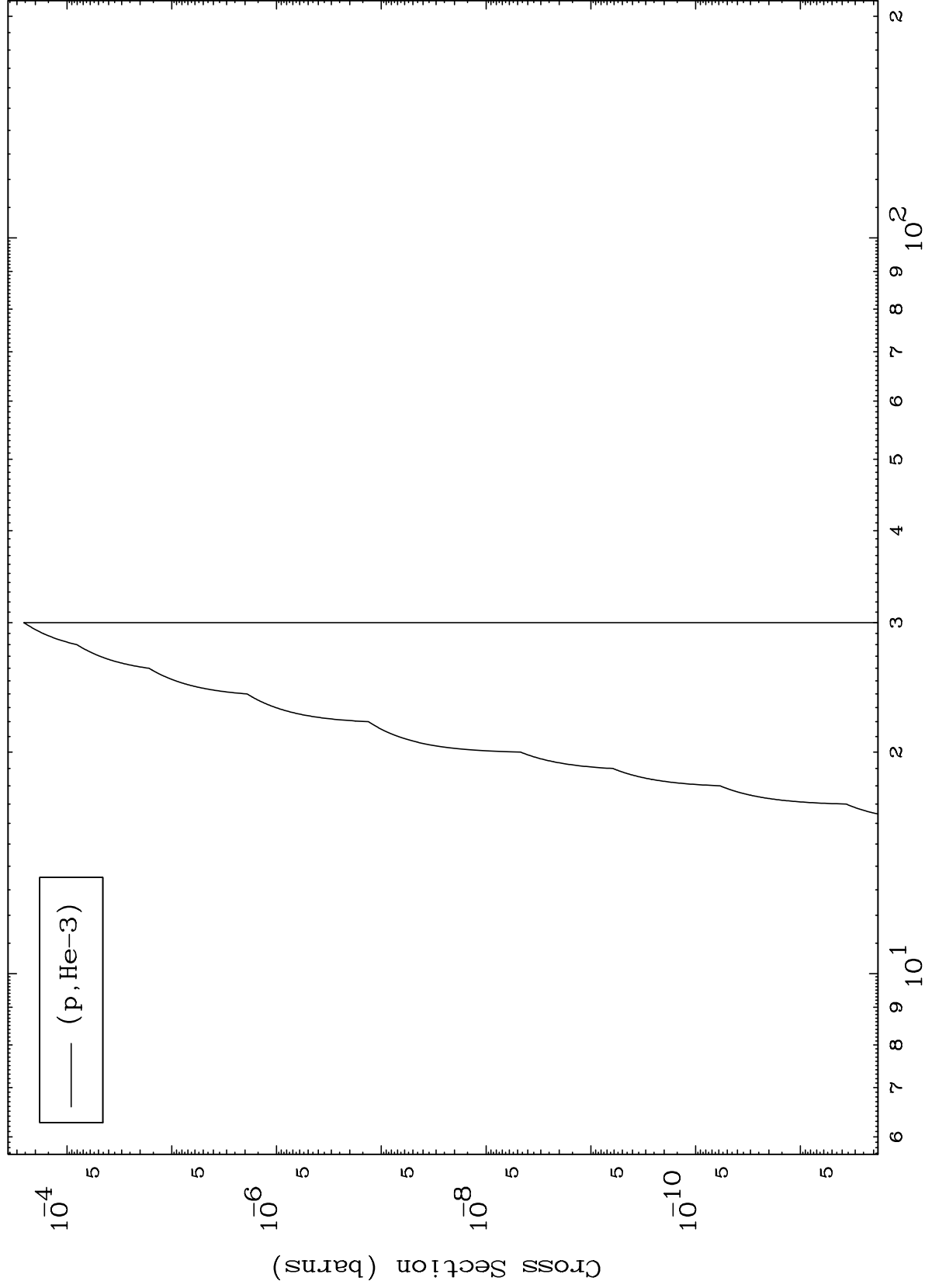
9

77-Ir-195

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77-Ir-195

(p,He3) Levels
0 Kelvin Cross Sections



77-Ir-195

Incident Energy (MeV)

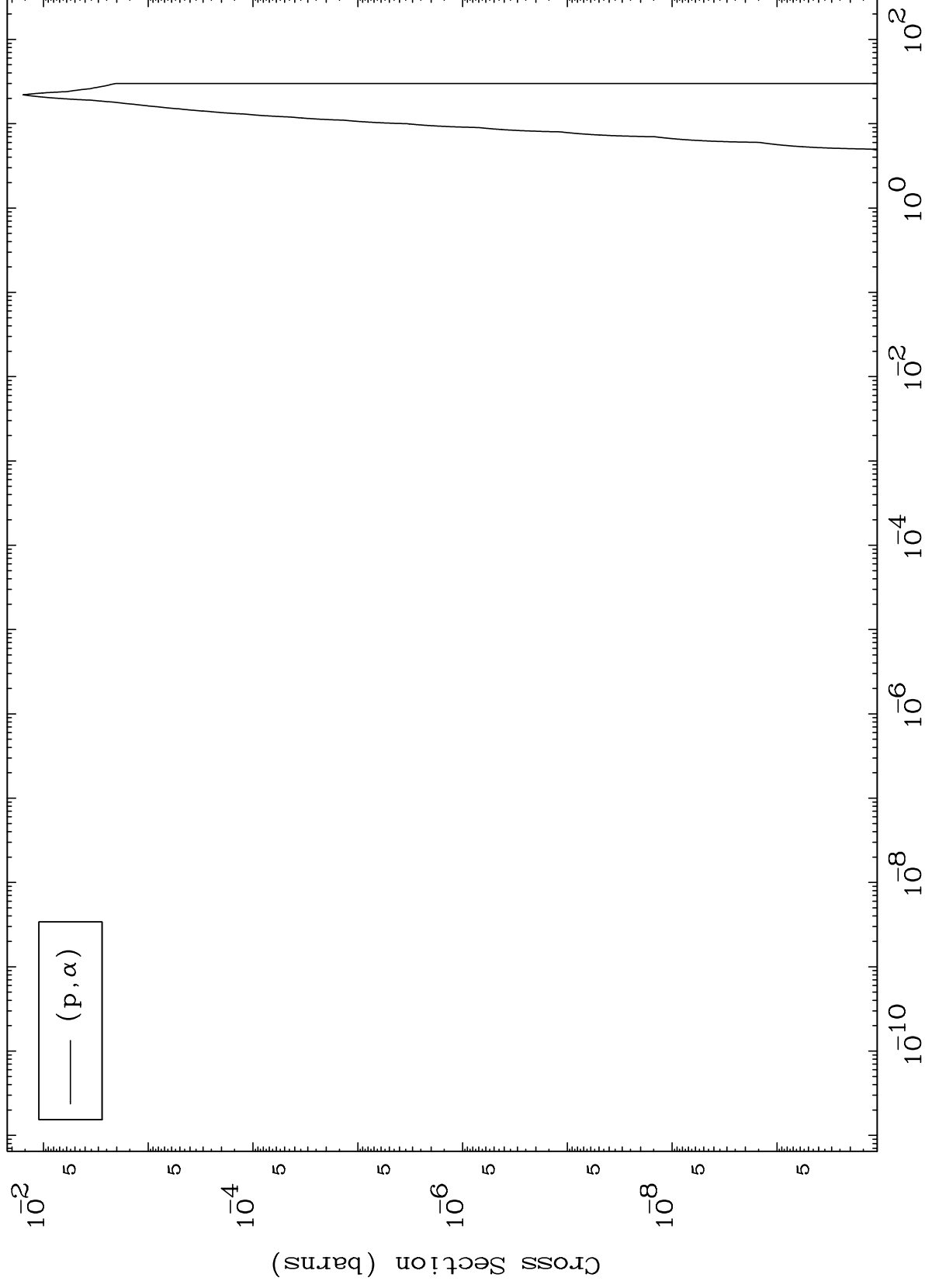
10

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(p, α) Levels

0 Kelvin Cross Sections

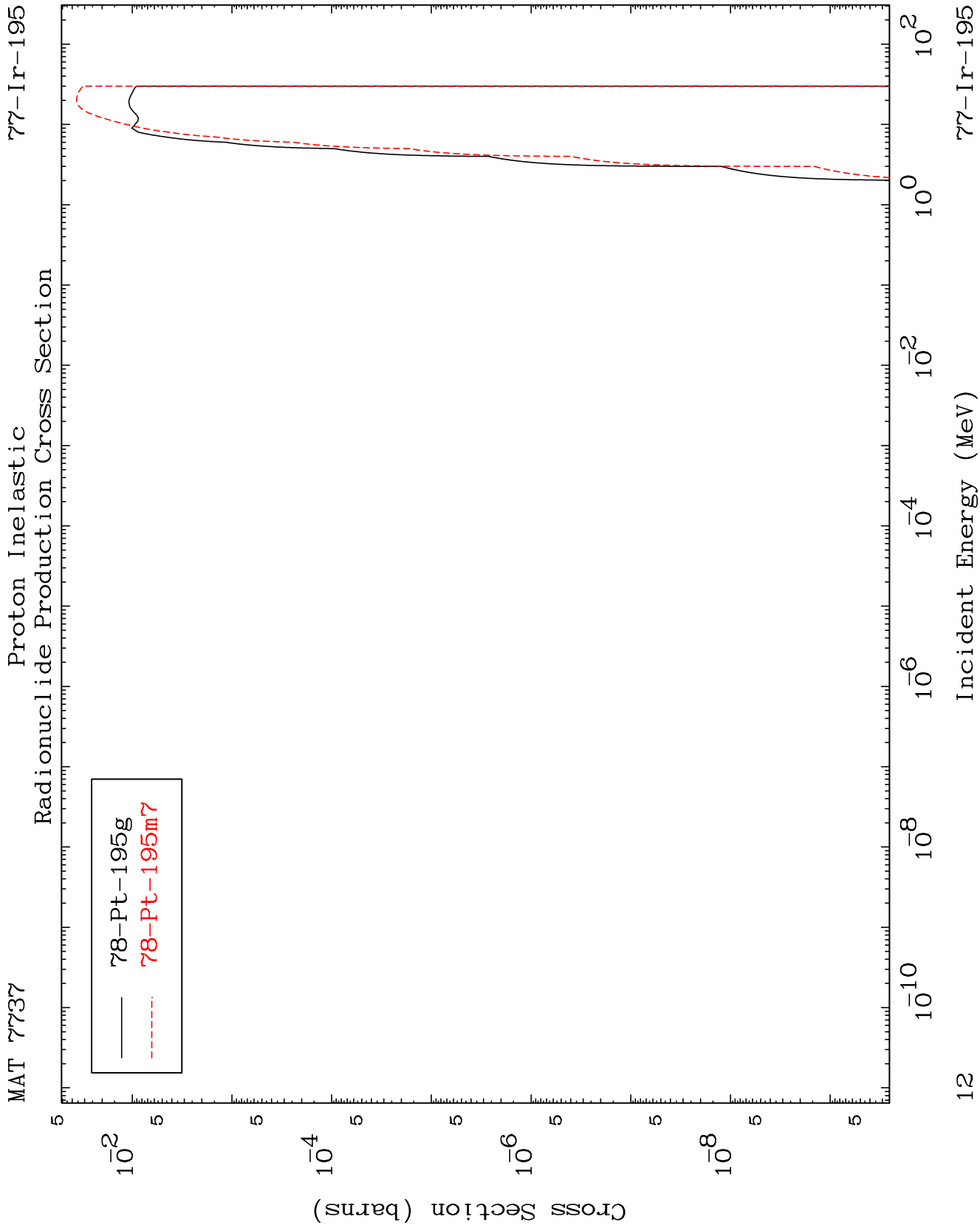
77-Ir-195



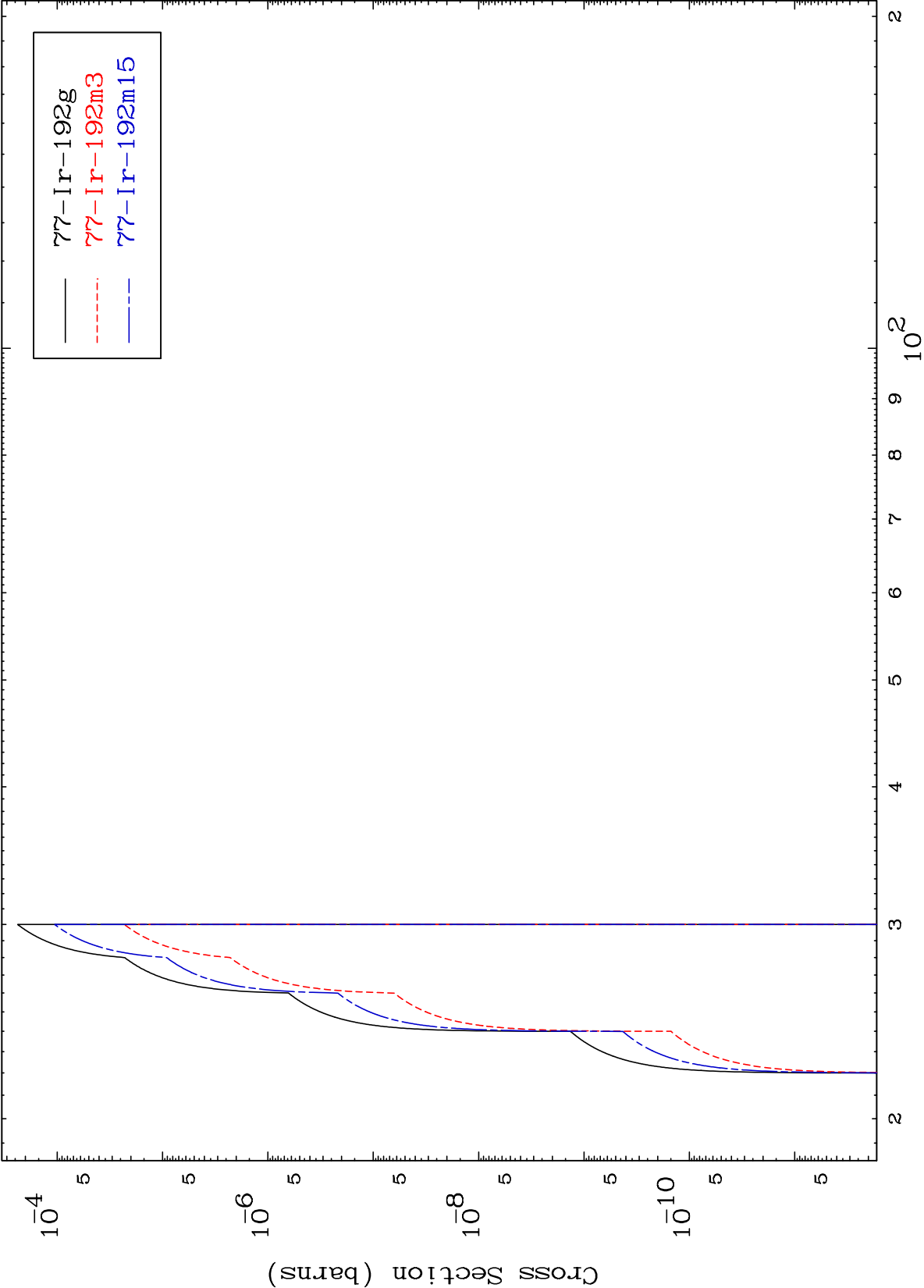
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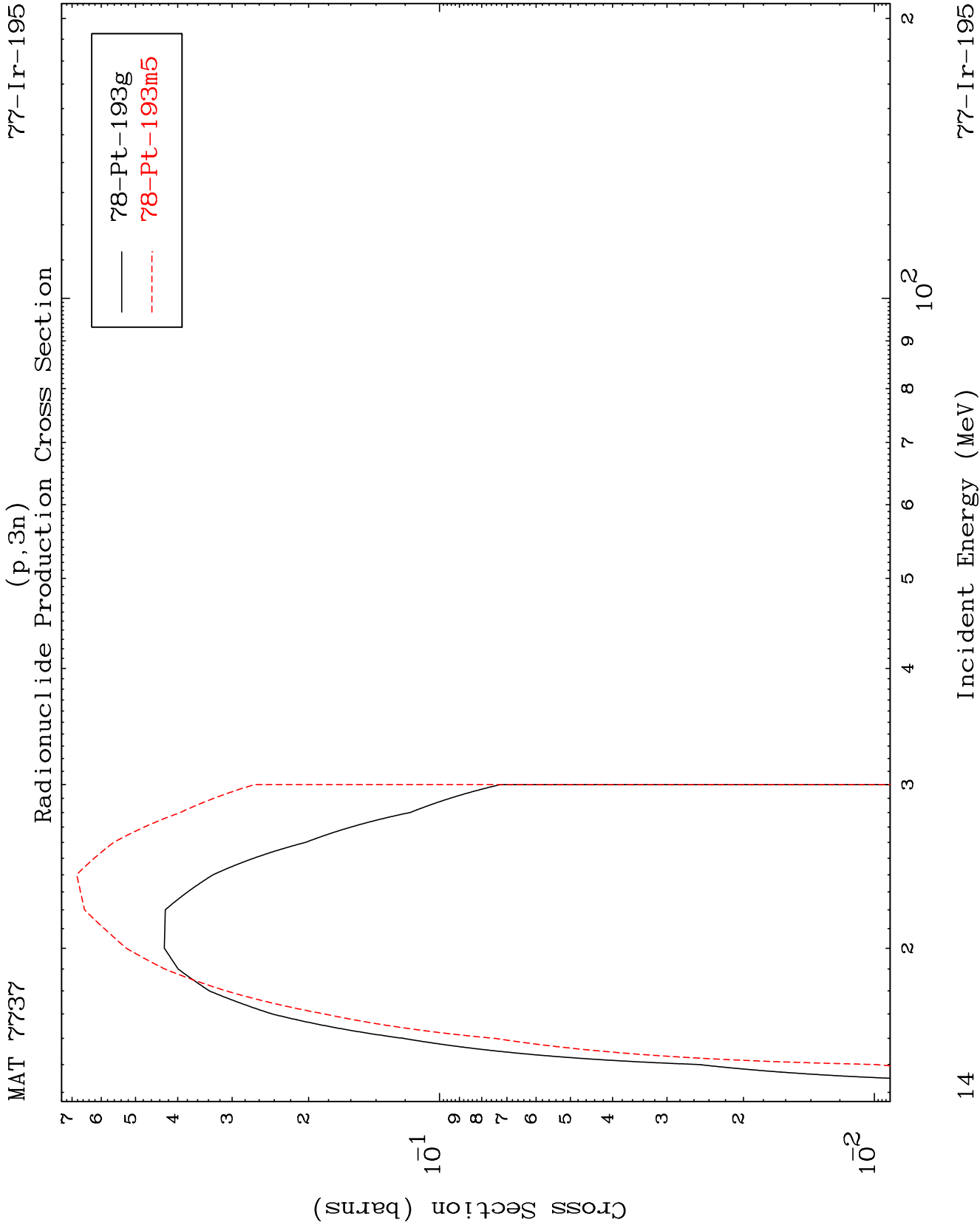
Incident Energy (MeV)

77-Ir-195



Radionuclide Production Cross Section



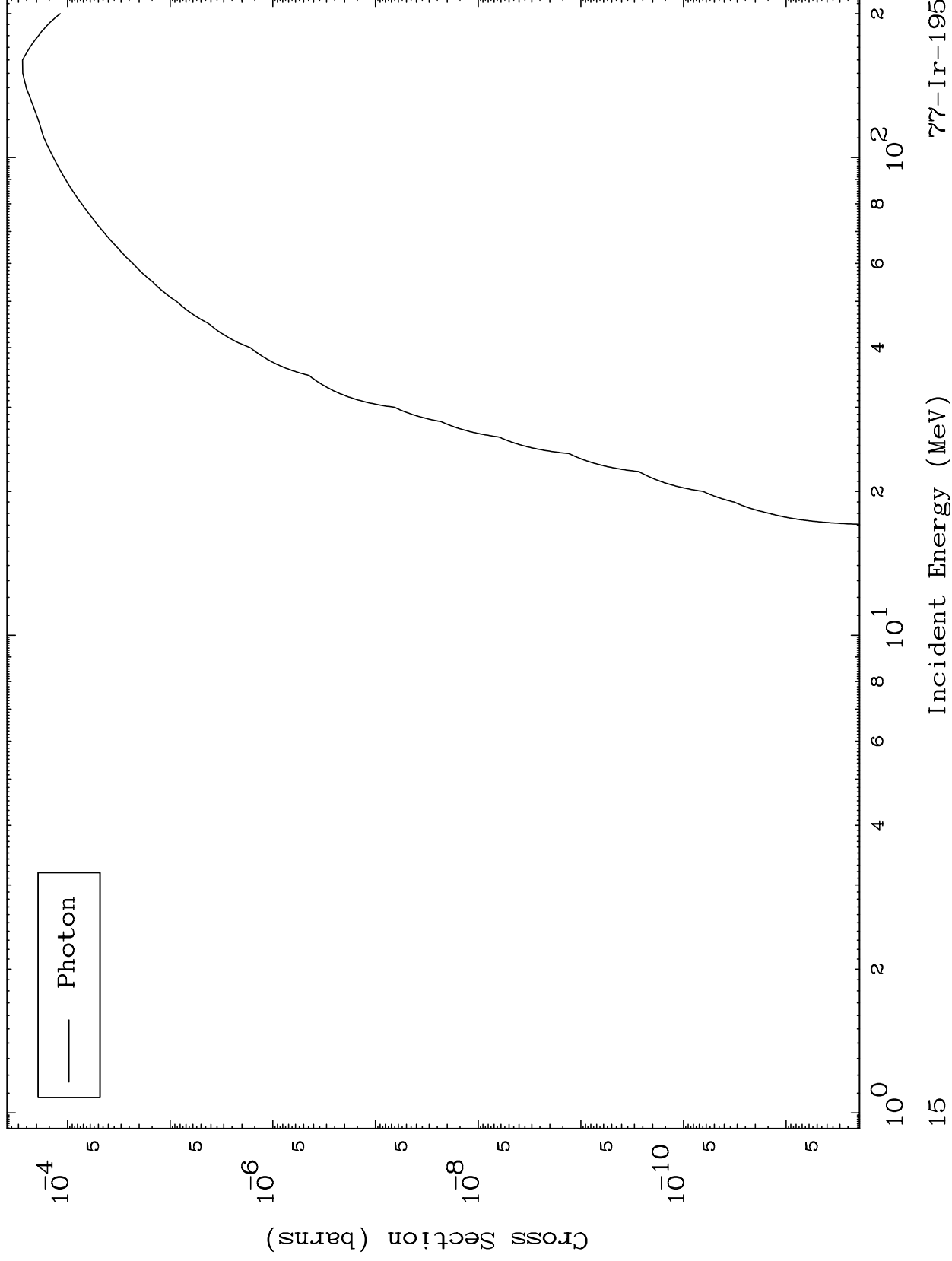


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Proton Fission

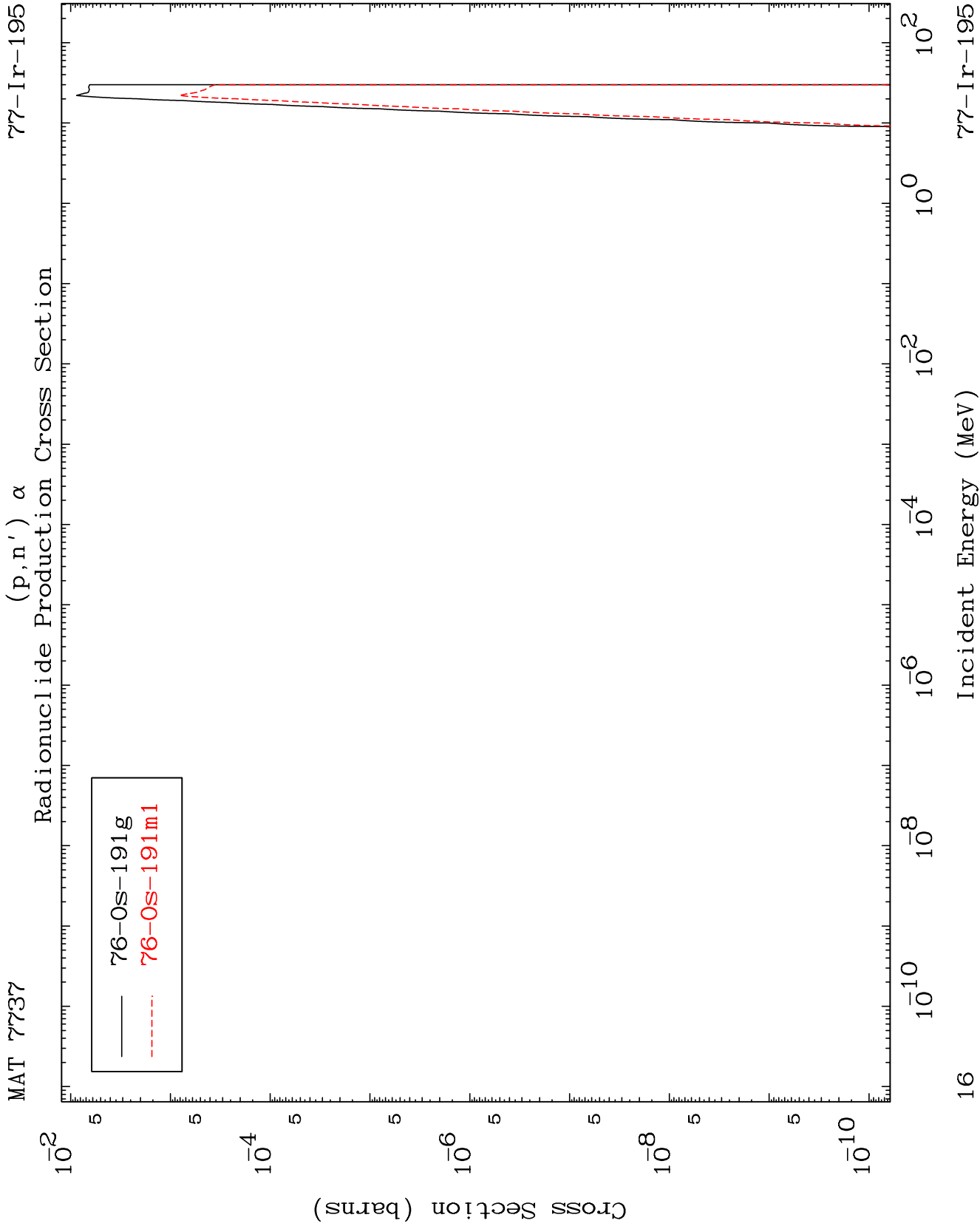
⁷⁷Ir-195

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-195

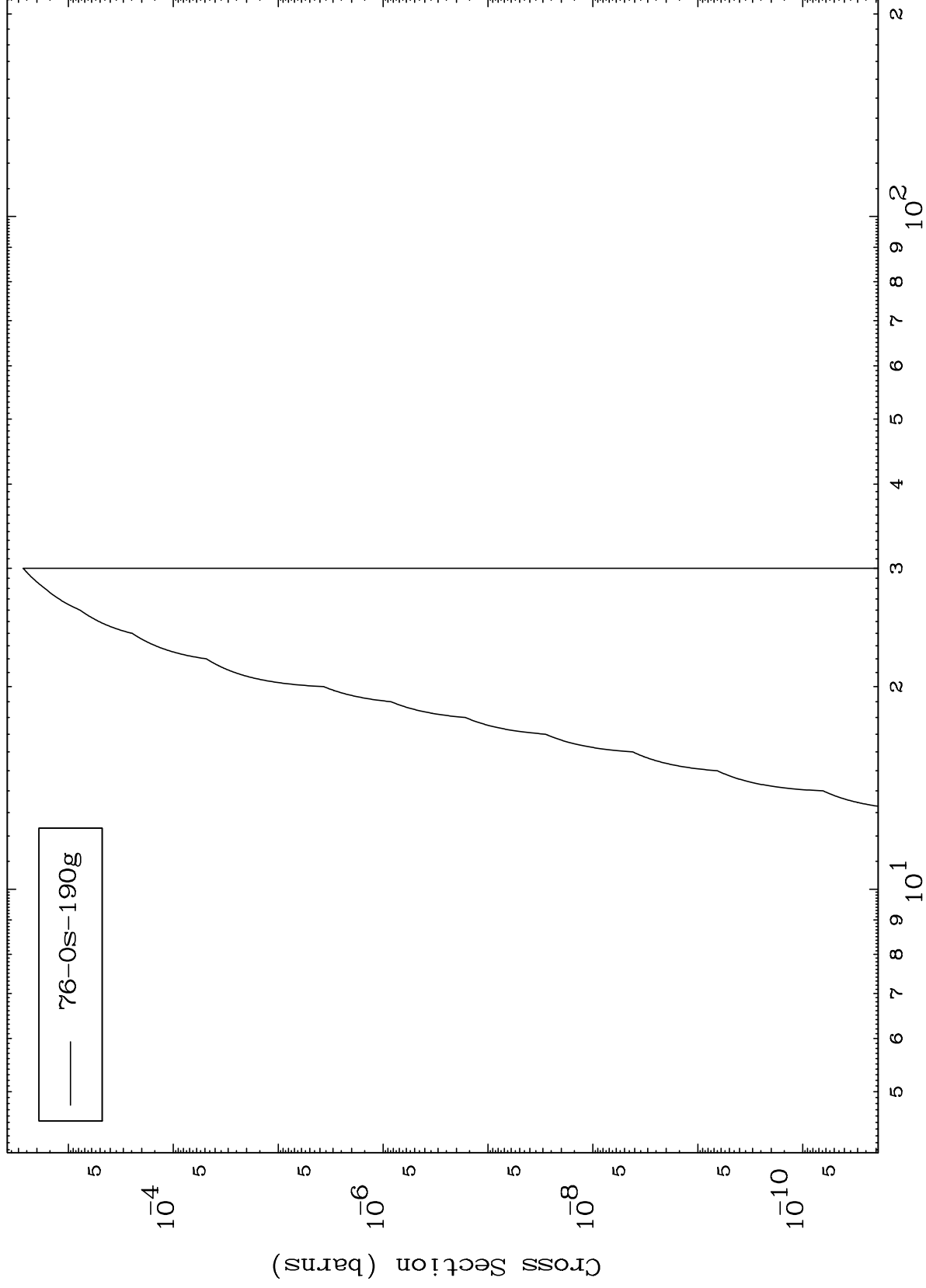


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77-Ir-195

(p,2n) α

Radionuclide Production Cross Section

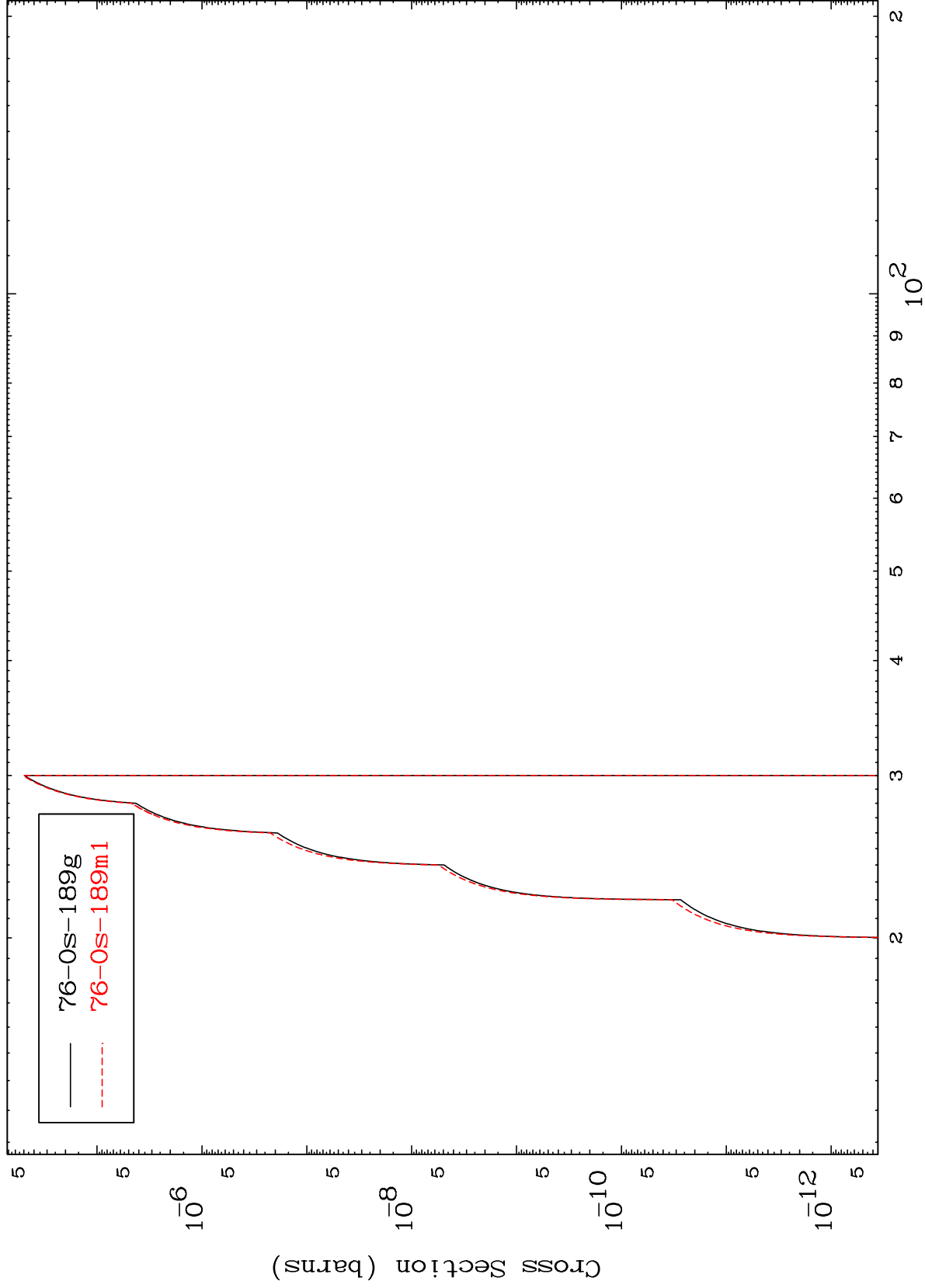


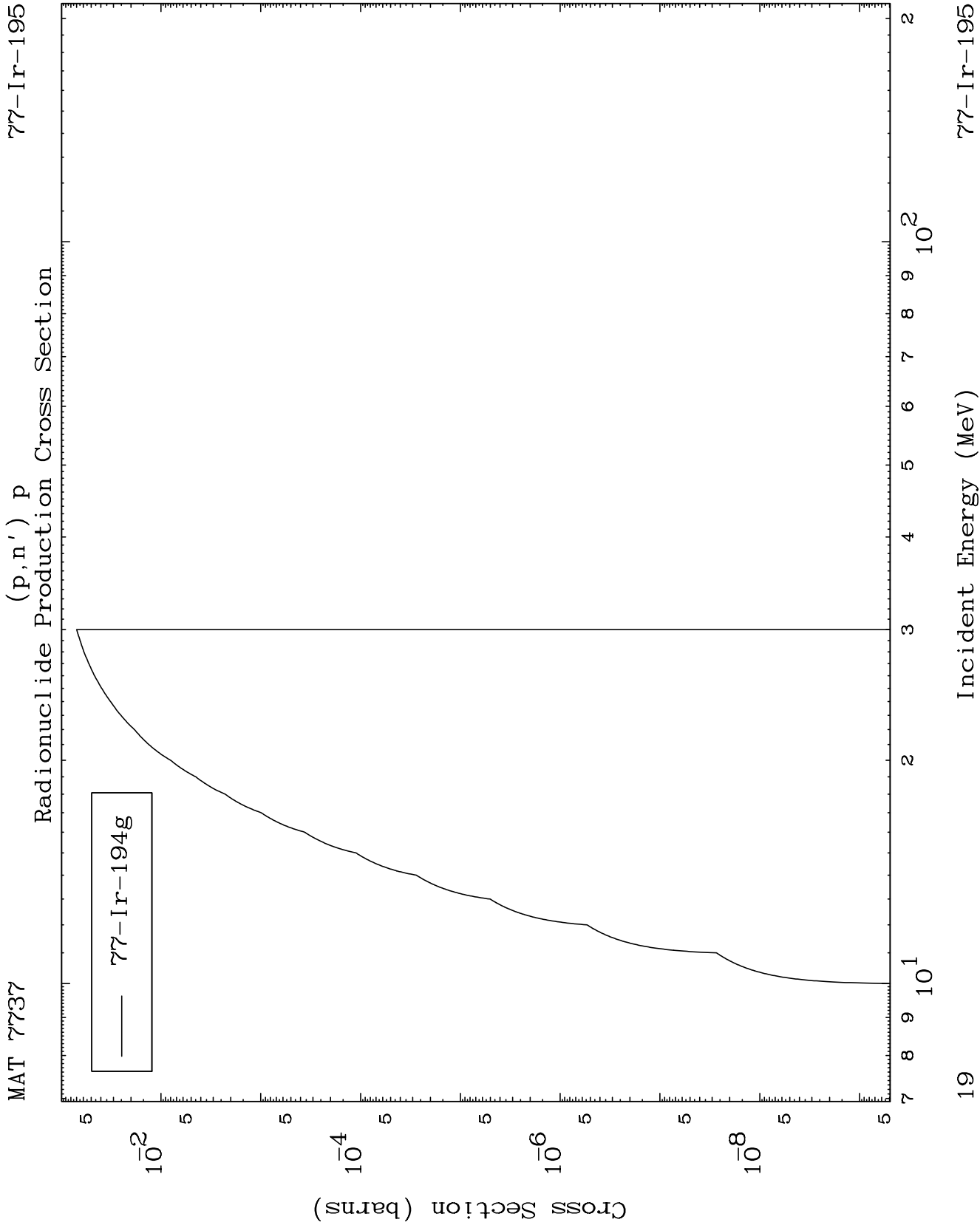
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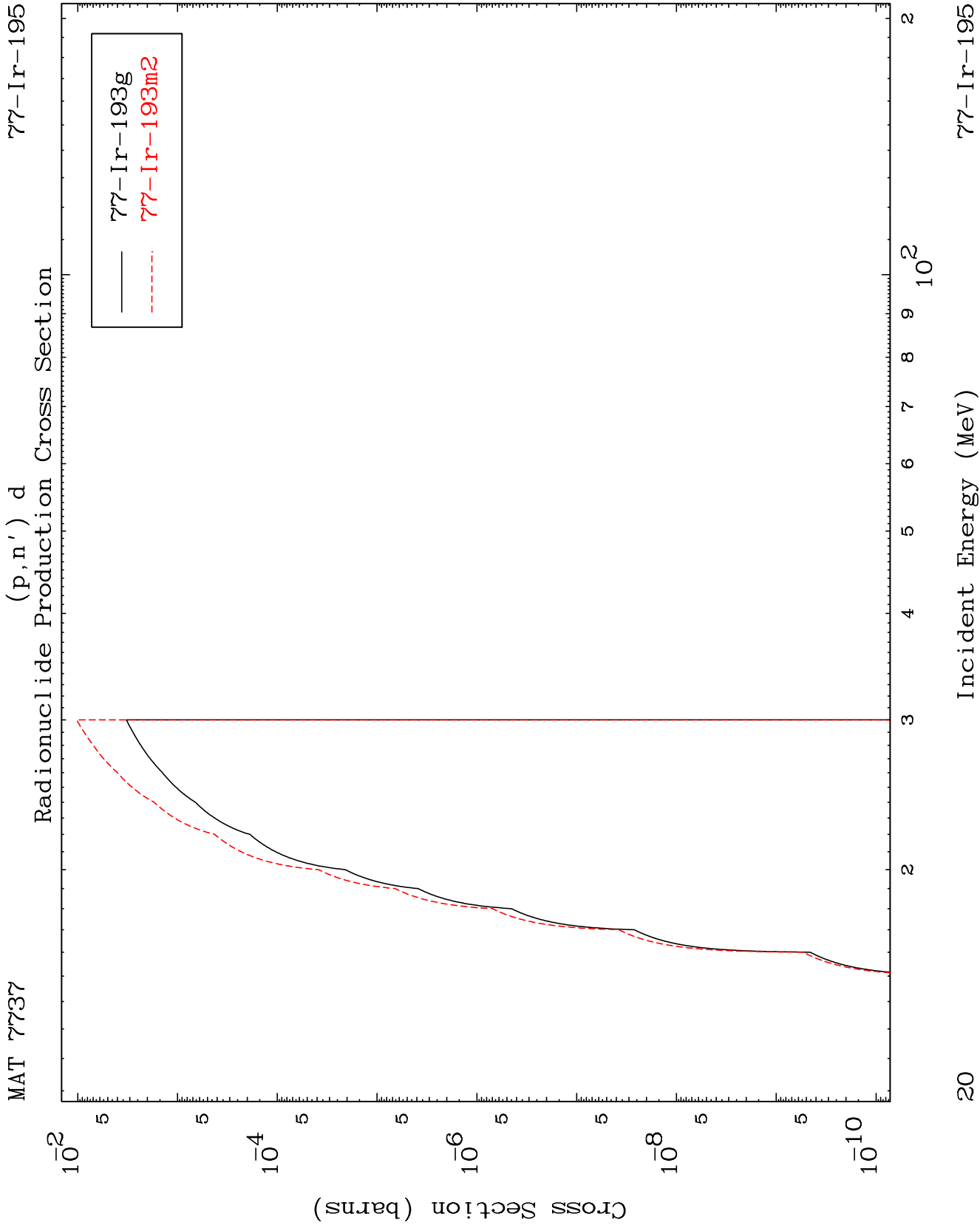
Incident Energy (MeV)

77-Ir-195

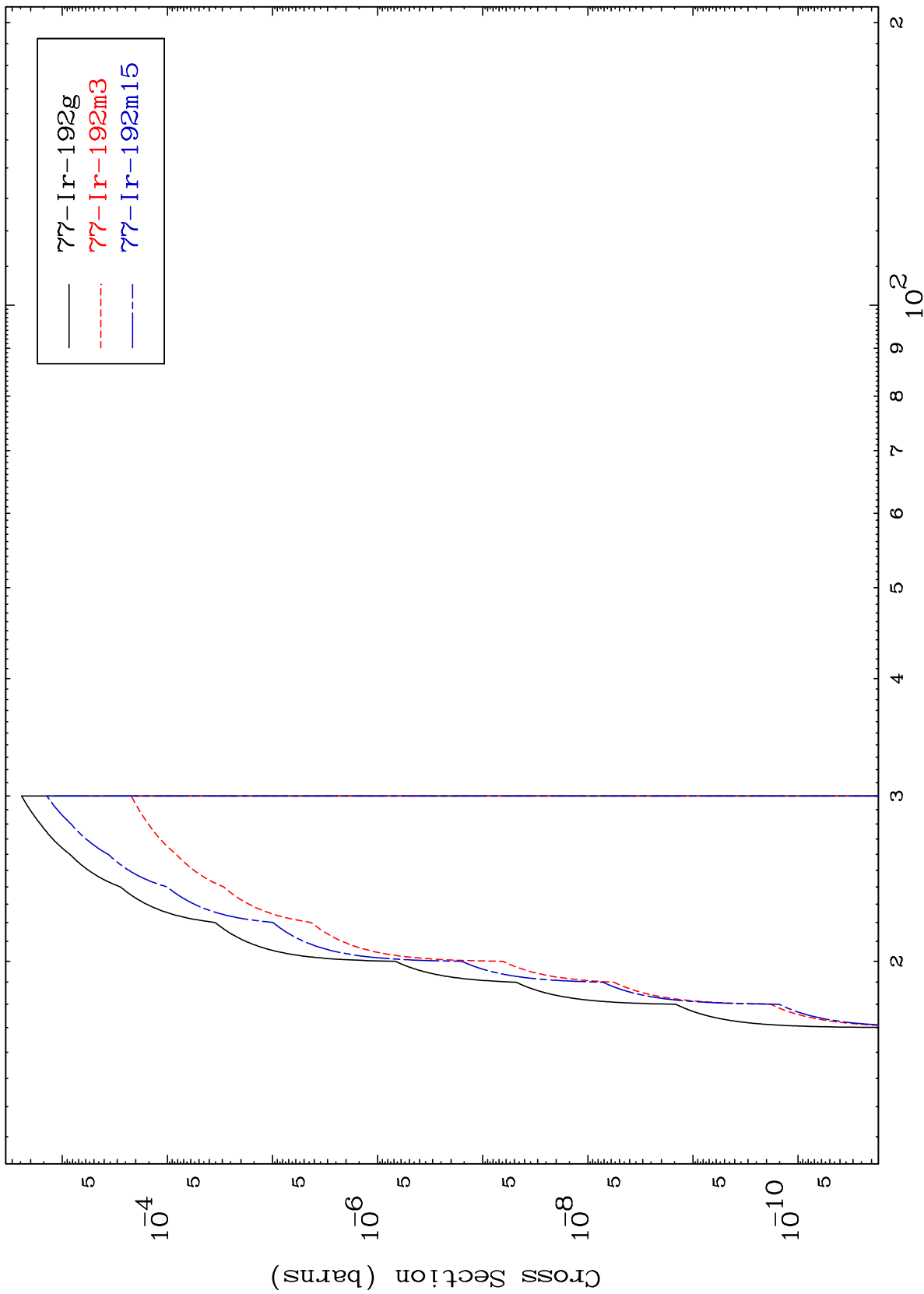
Radionuclide Production Cross Section



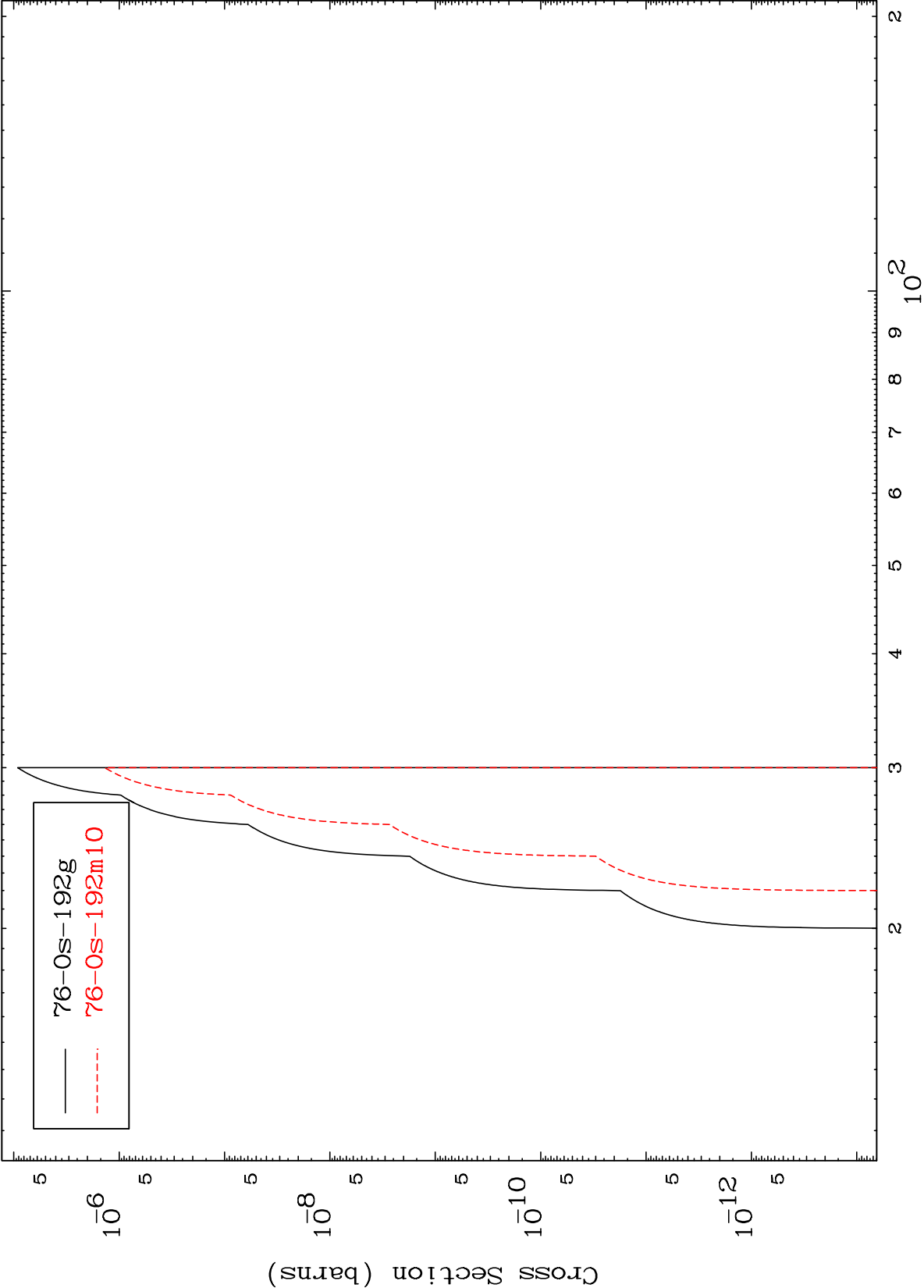


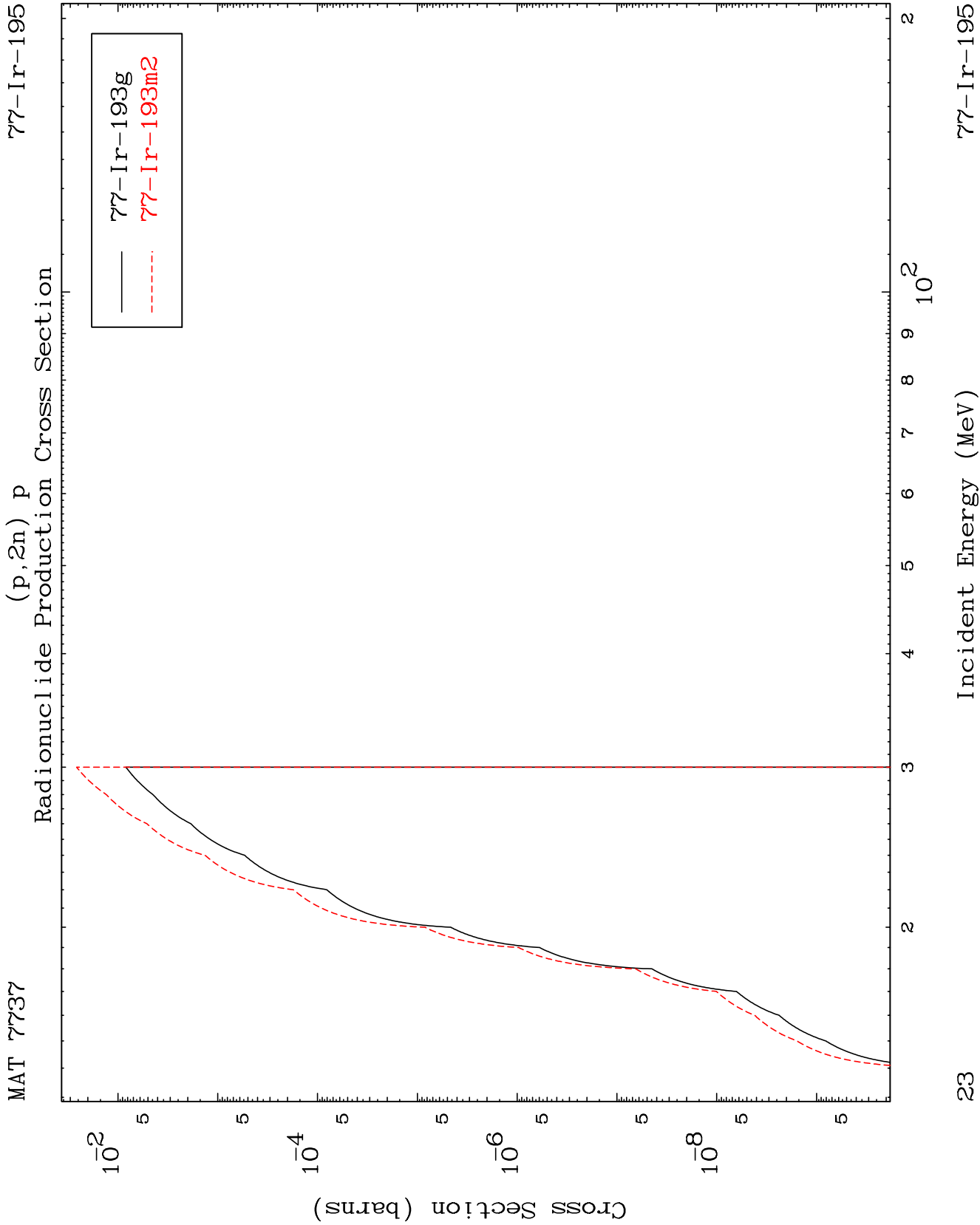


Radionuclide Production Cross Section

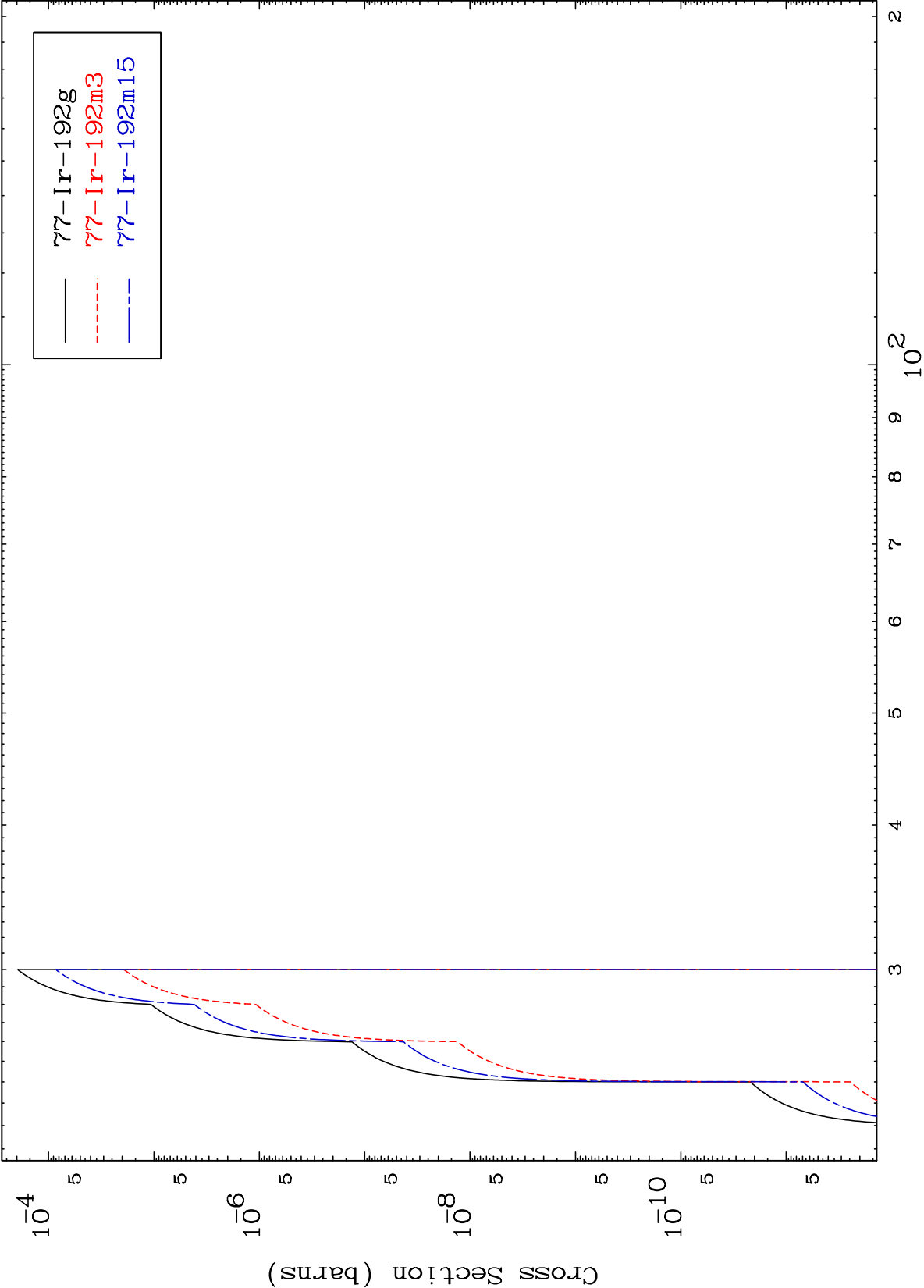


Radionuclide Production Cross Section





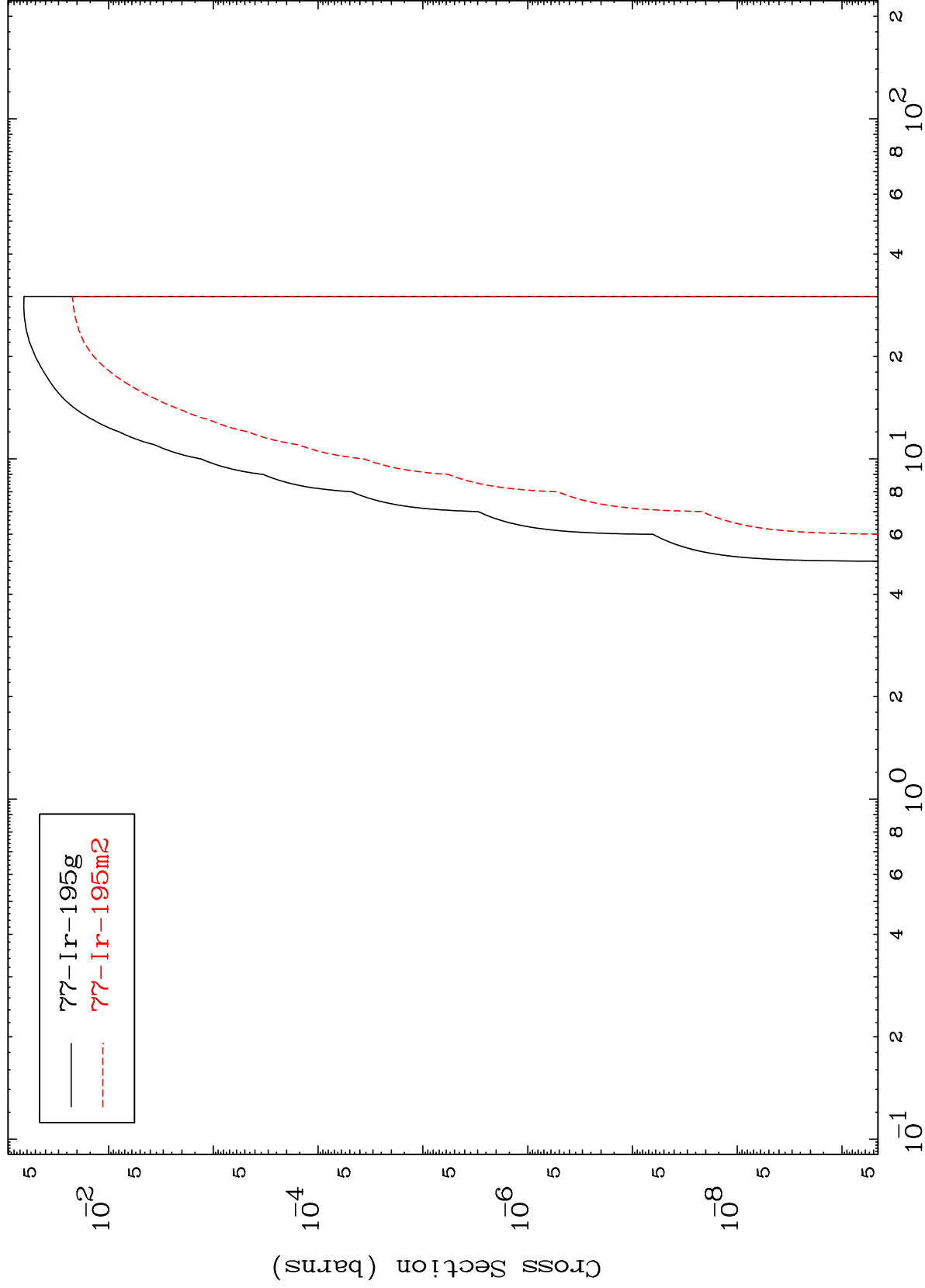
Radionuclide Production Cross Section



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77-Ir-195

(p,p)
Radionuclide Production Cross Section



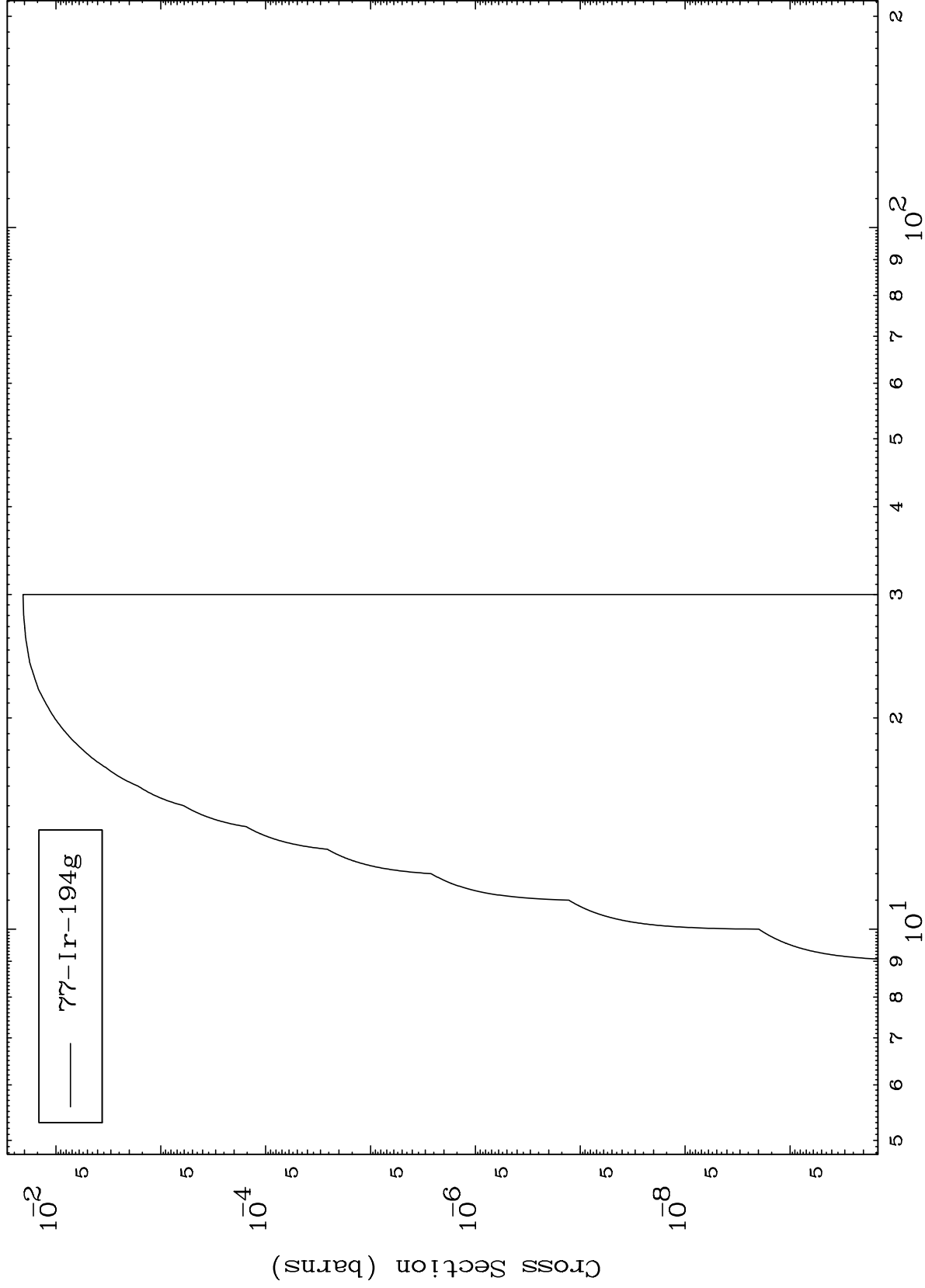
Incident Energy (MeV)

77-Ir-195

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77-Ir-195

(p,d)
Radionuclide Production Cross Section



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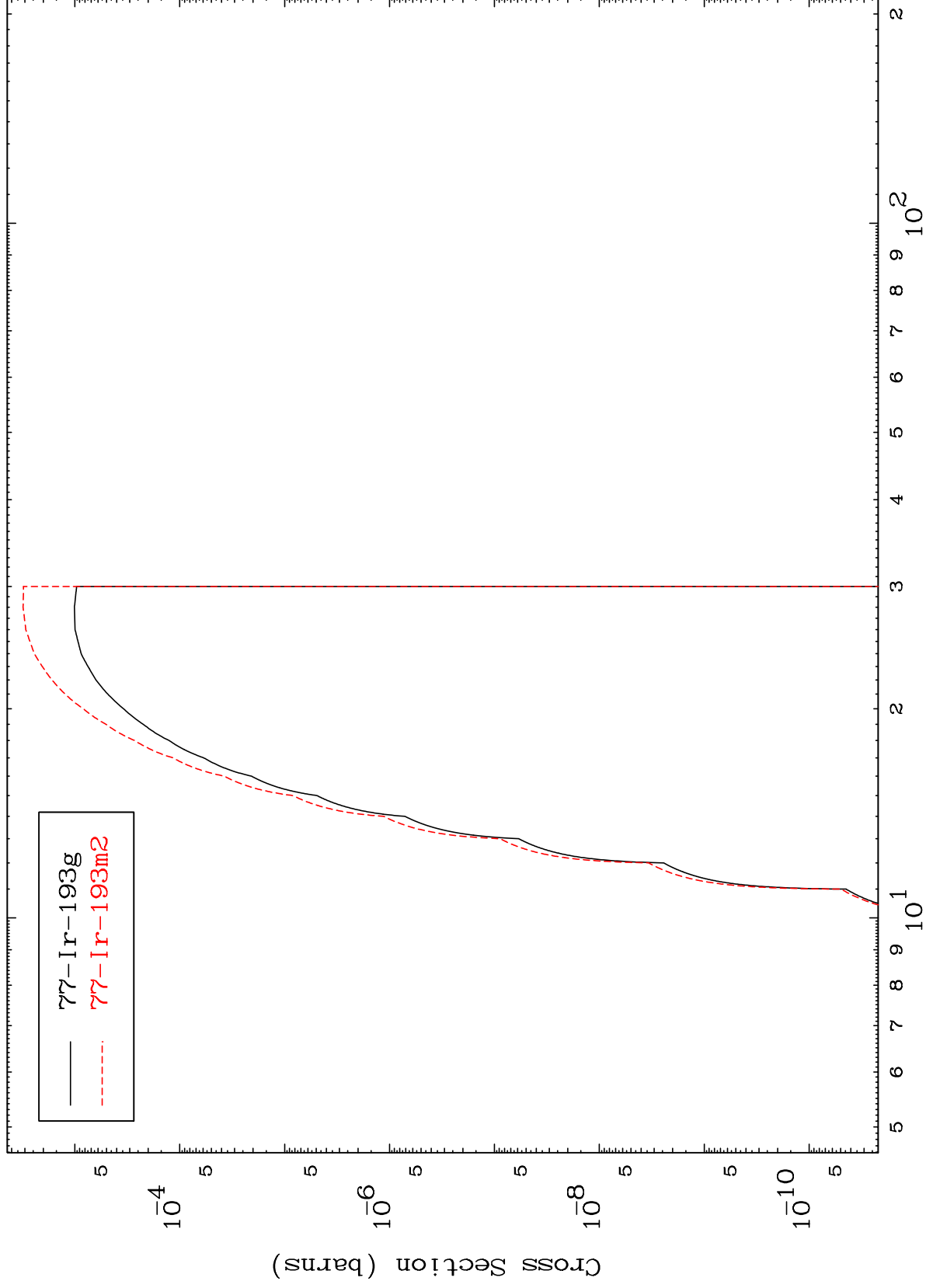
Incident Energy (MeV)

77-Ir-195

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77-Ir-195

Radionuclide Production Cross Section



27

Incident Energy (MeV)

77-Ir-195

