

Program EVALPLOT
(Version 2018-1)

by

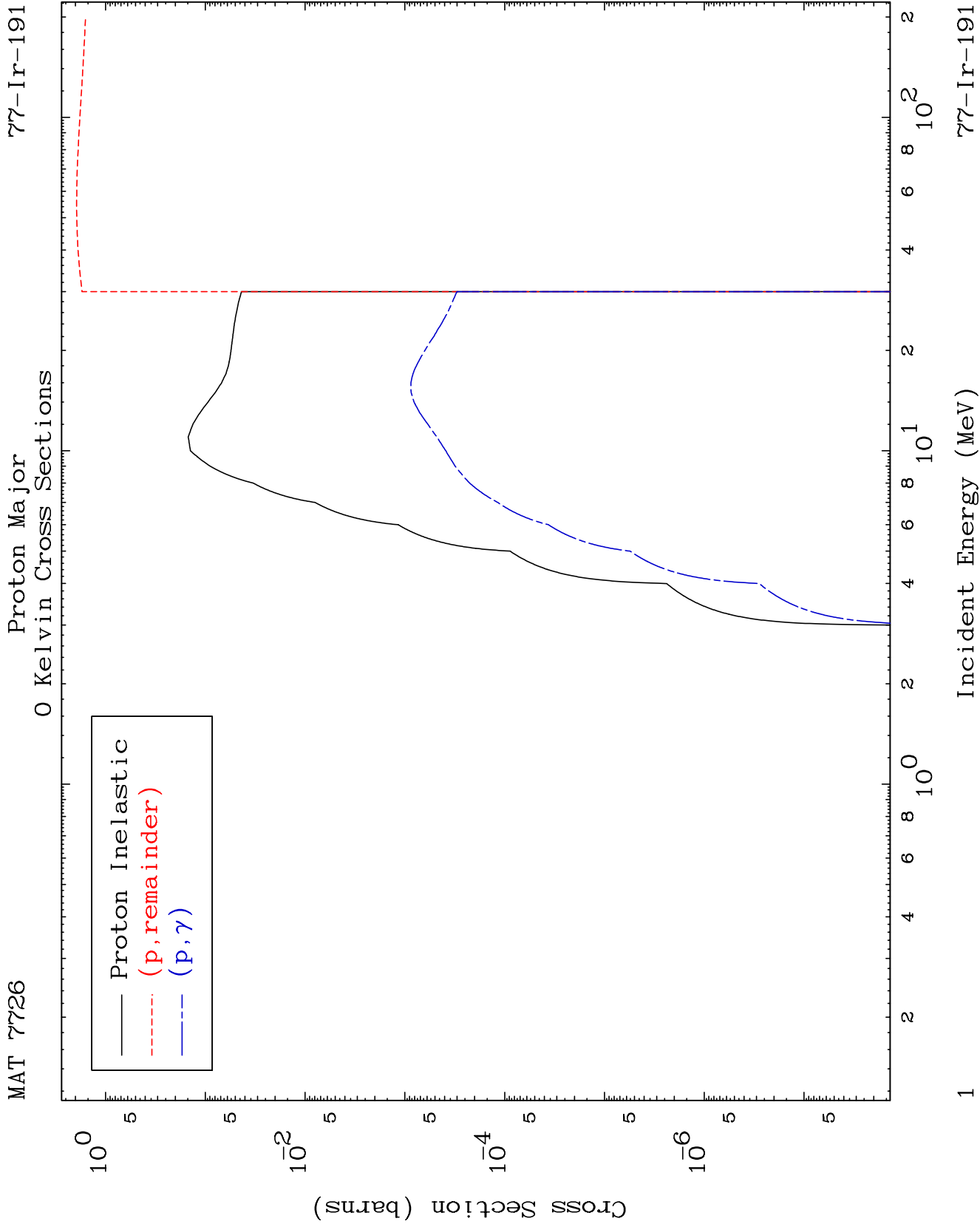
Dermott E. Cullen
(Present Contact Information)

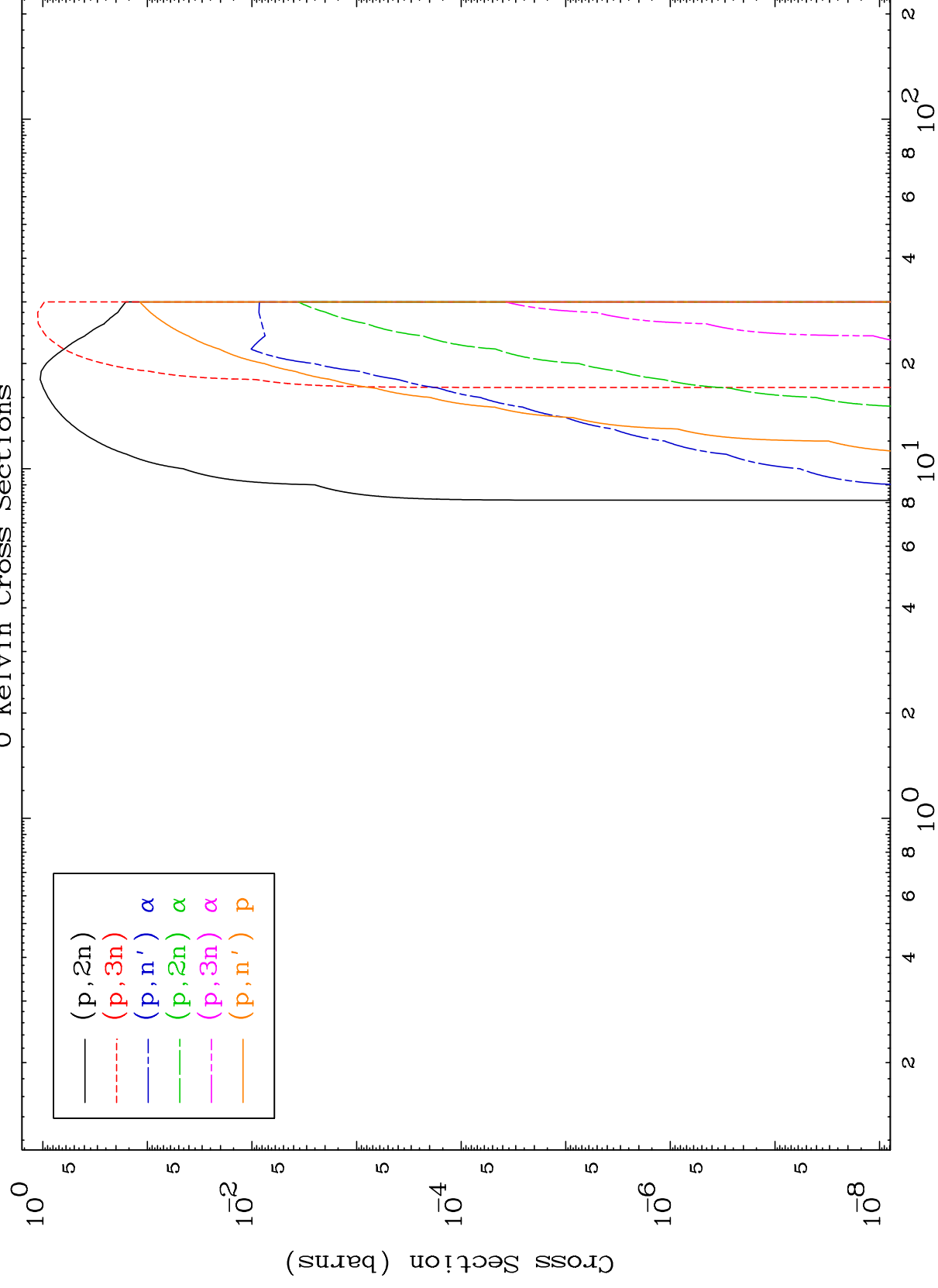
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

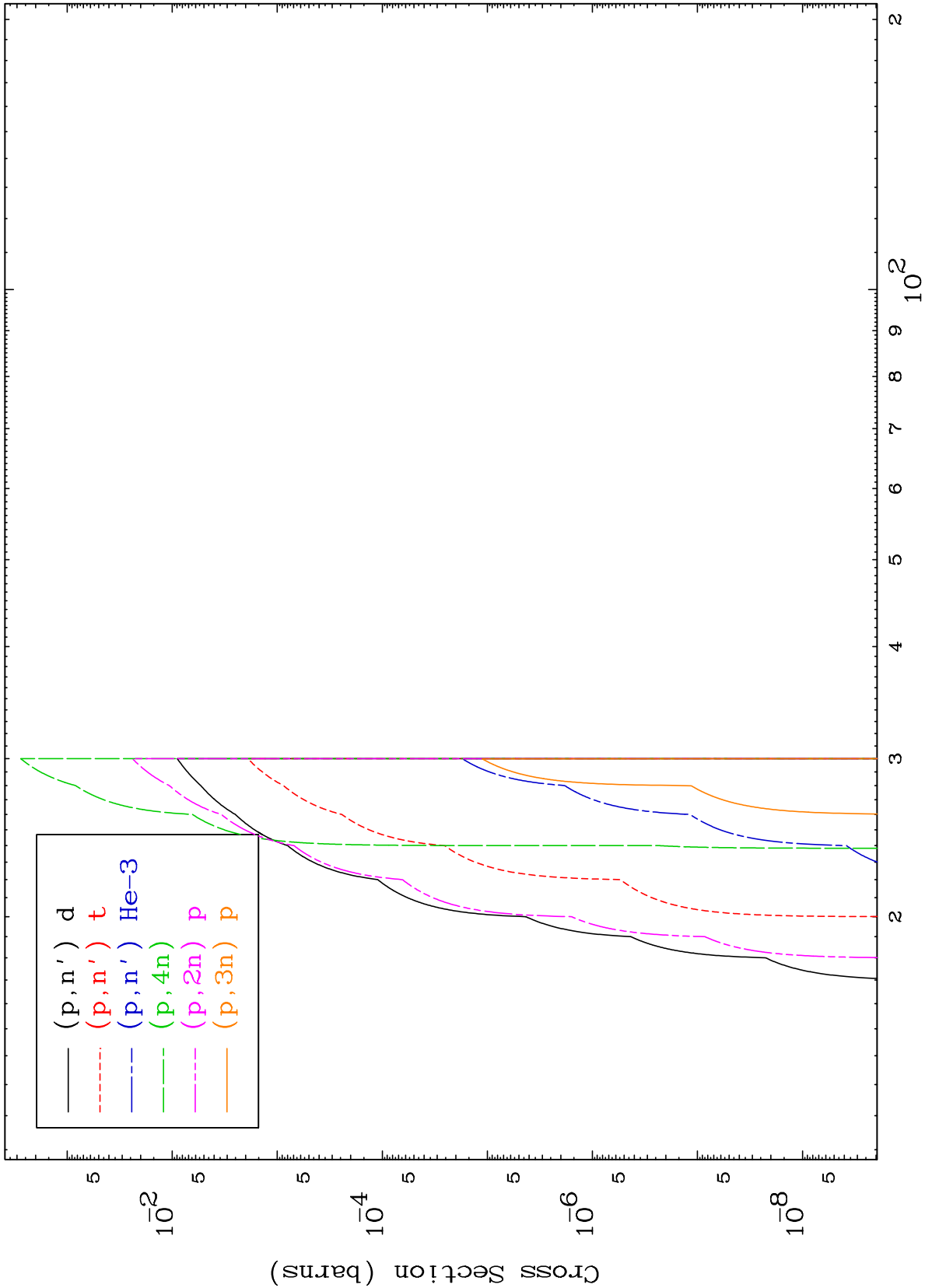
Tele: 925-443-1911

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

Press Mouse Button to Start



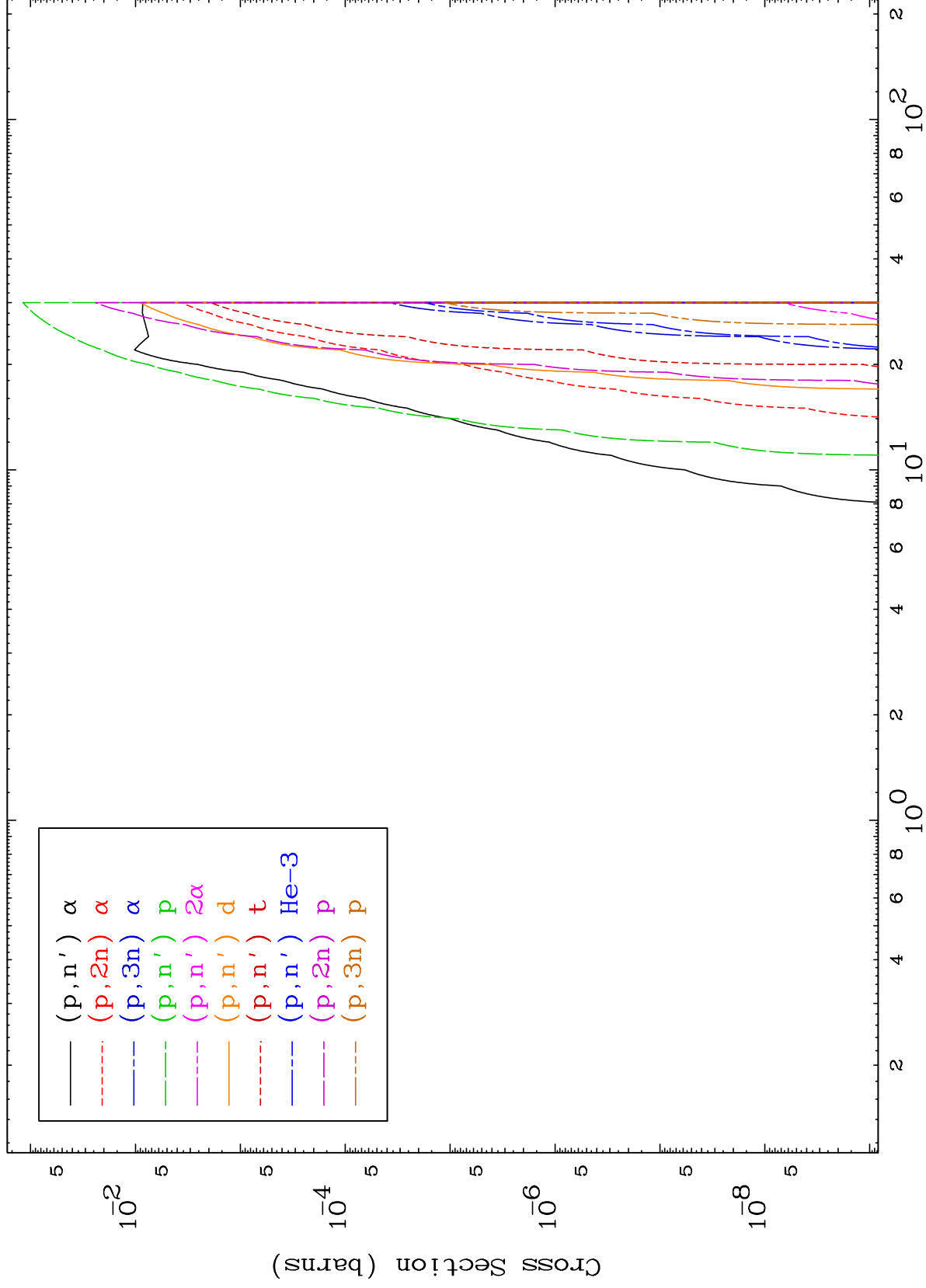


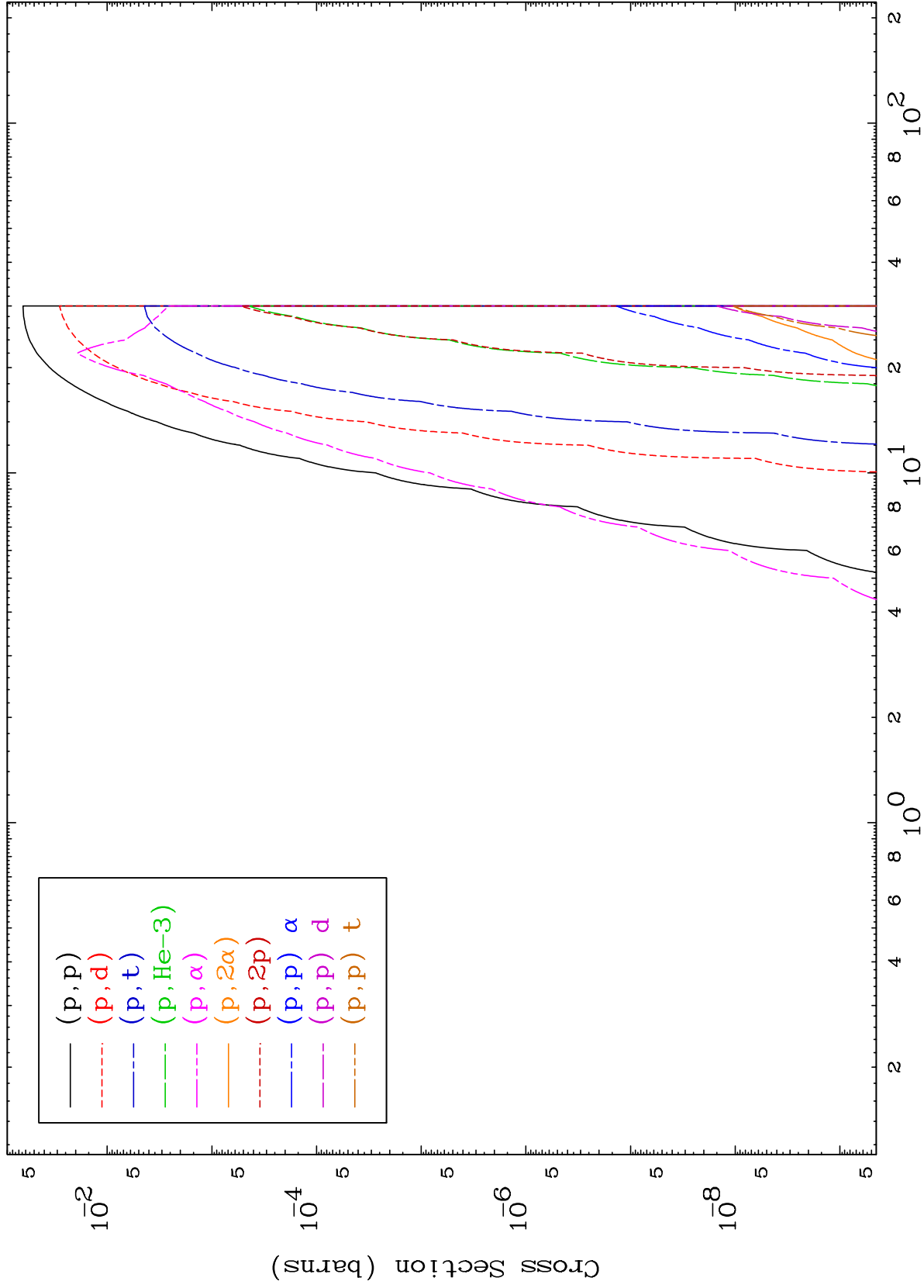


MAT 7726

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-191



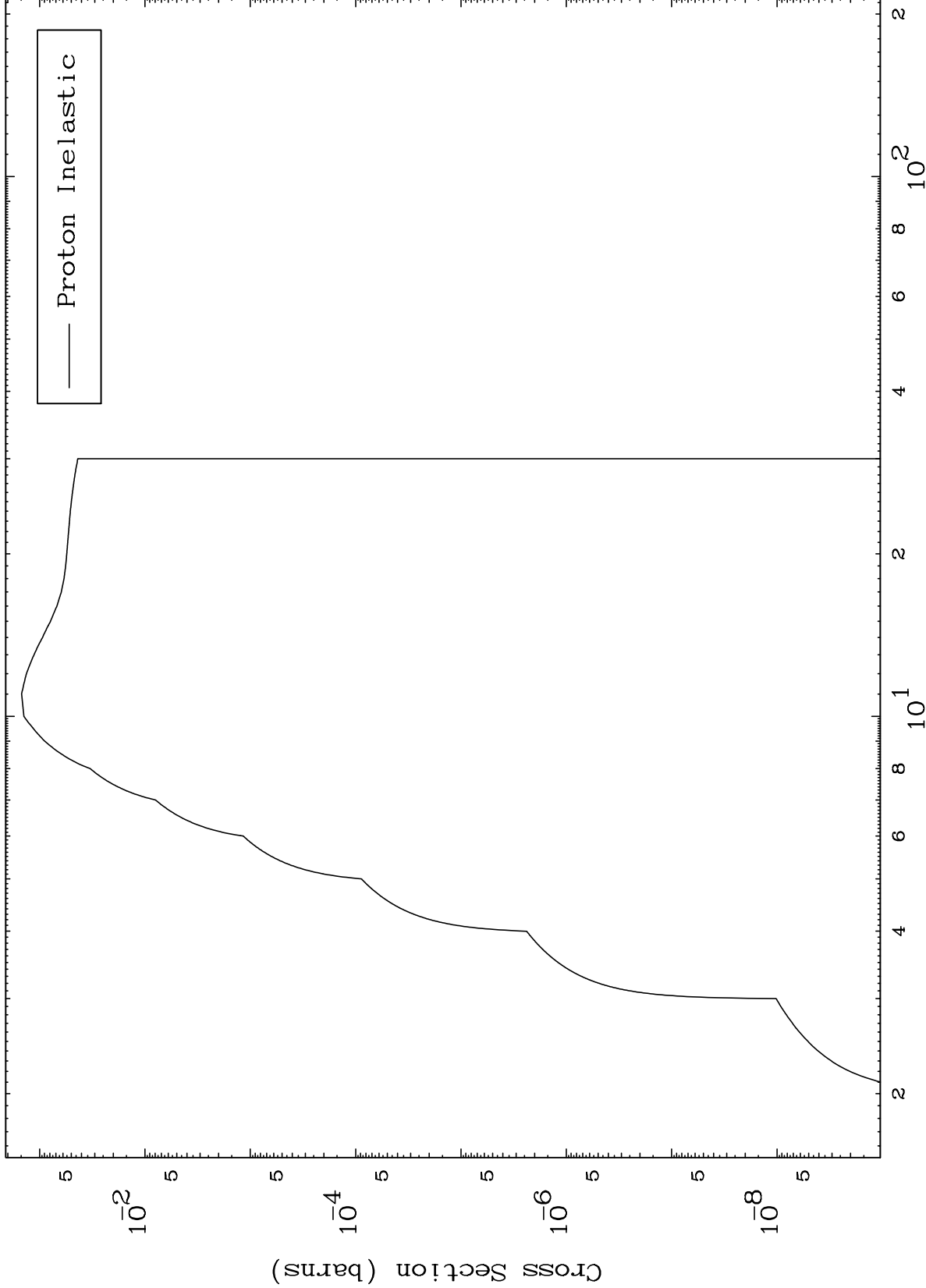


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(p,n') Level

77-Ir-191

0 Kelvin Cross Sections



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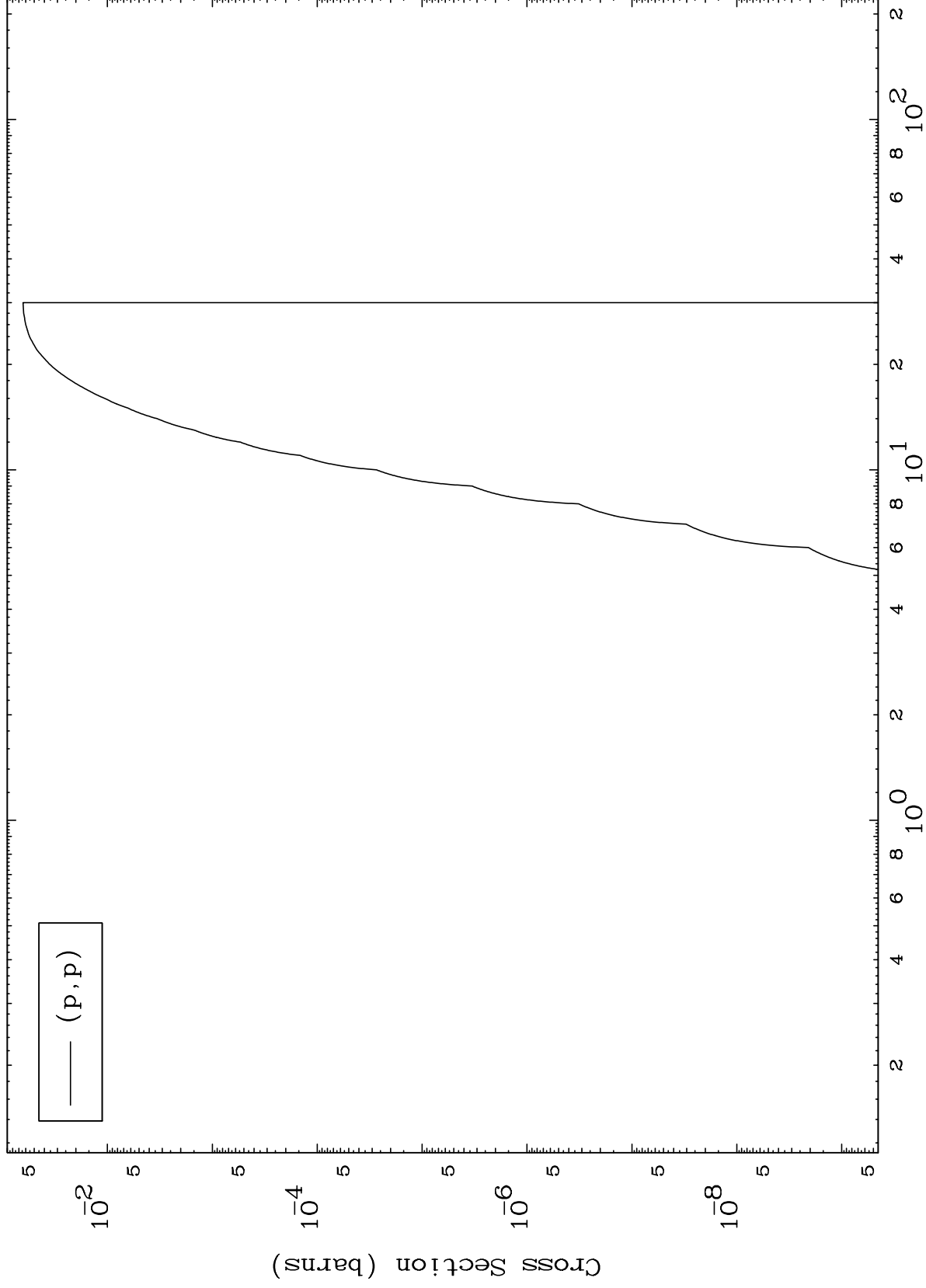
Incident Energy (MeV)

77-Ir-191

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77-Ir-191

(p,p) Levels
0 Kelvin Cross Sections



77-Ir-191

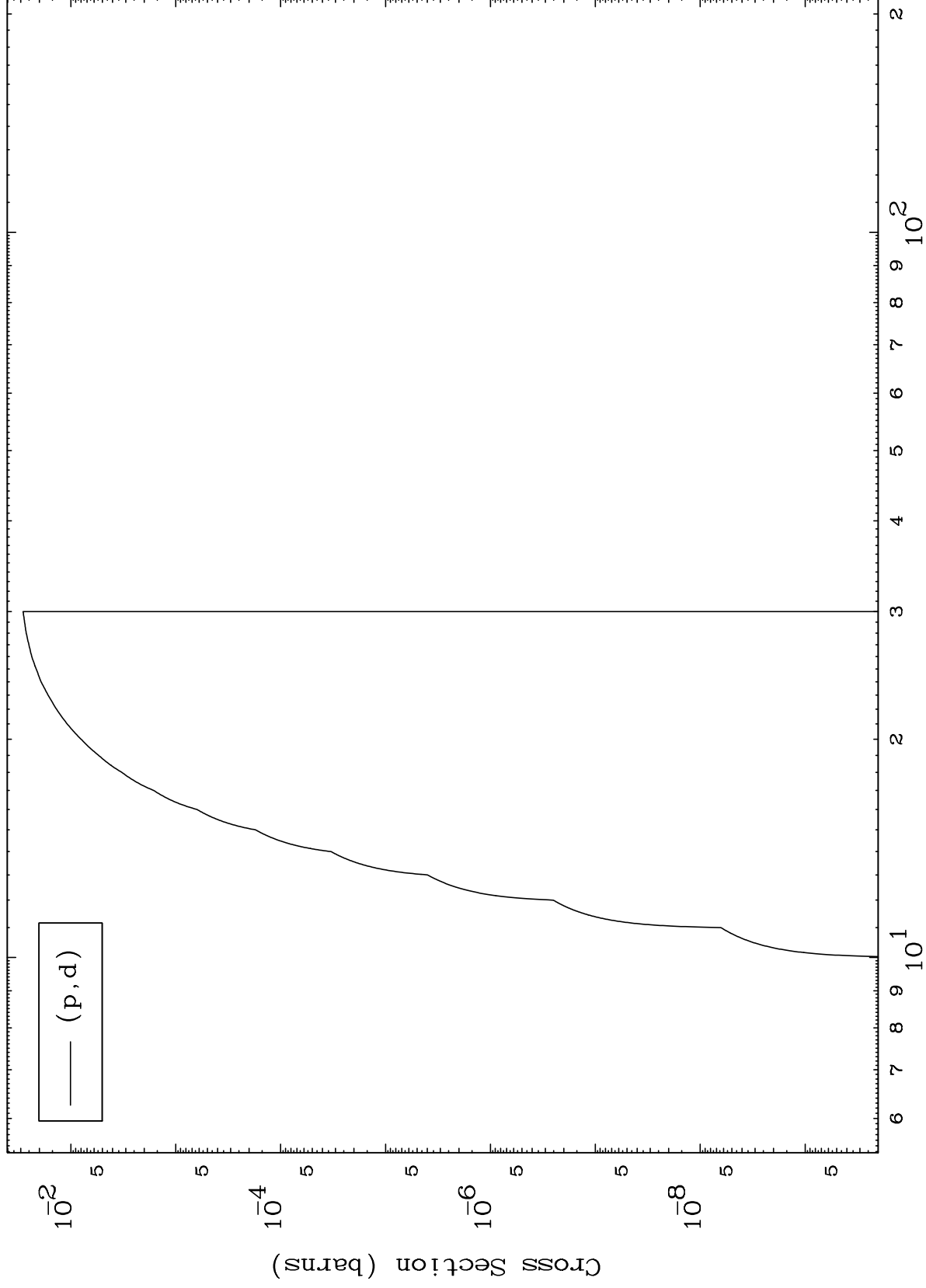
Incident Energy (MeV)

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77-Ir-191

(p,d) Levels
0 Kelvin Cross Sections



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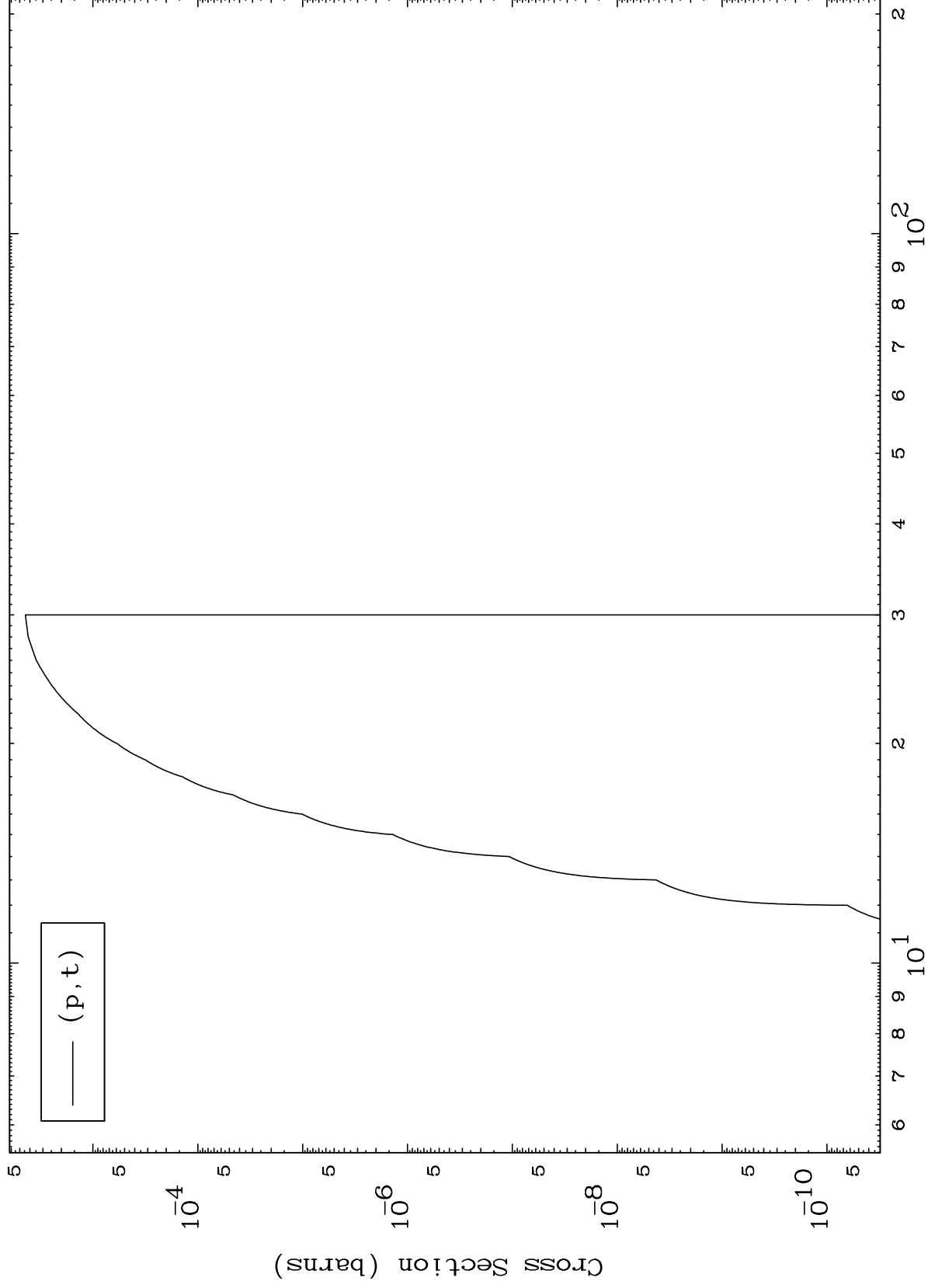
77-Ir-191

Incident Energy (MeV)

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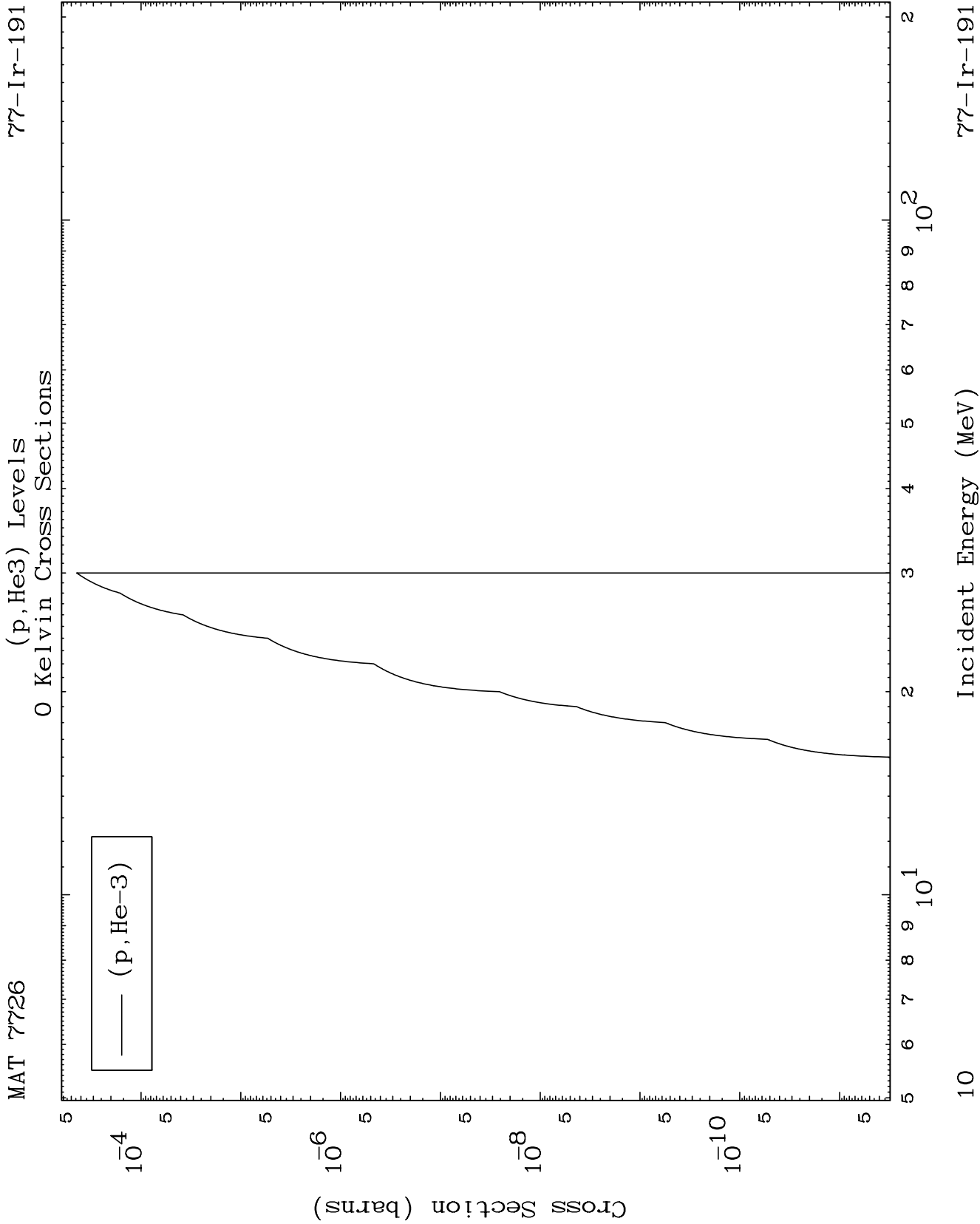
77-Ir-191

(p,t) Levels
0 Kelvin Cross Sections



9

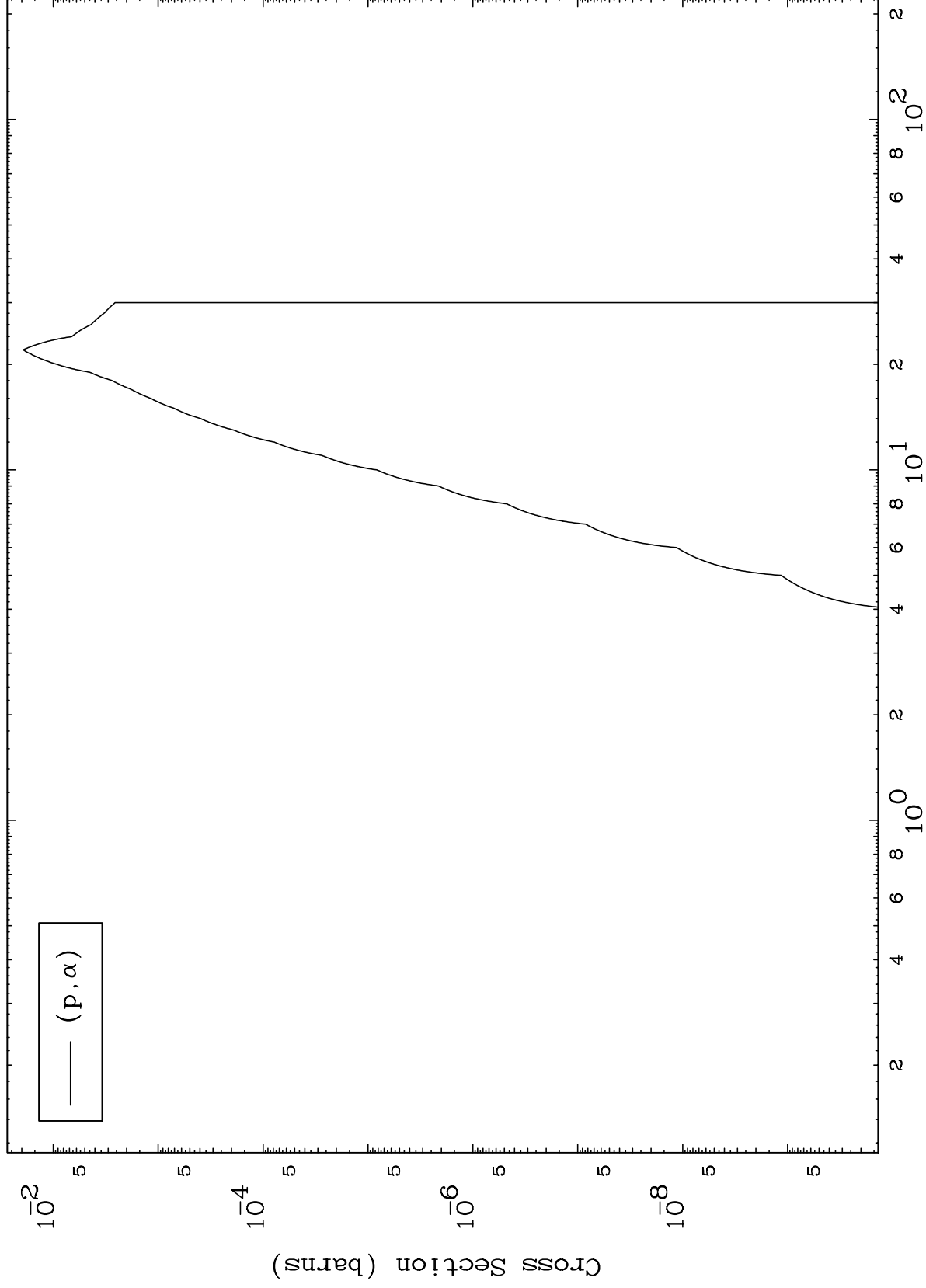
77-Ir-191



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77-Ir-191

(p, α) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

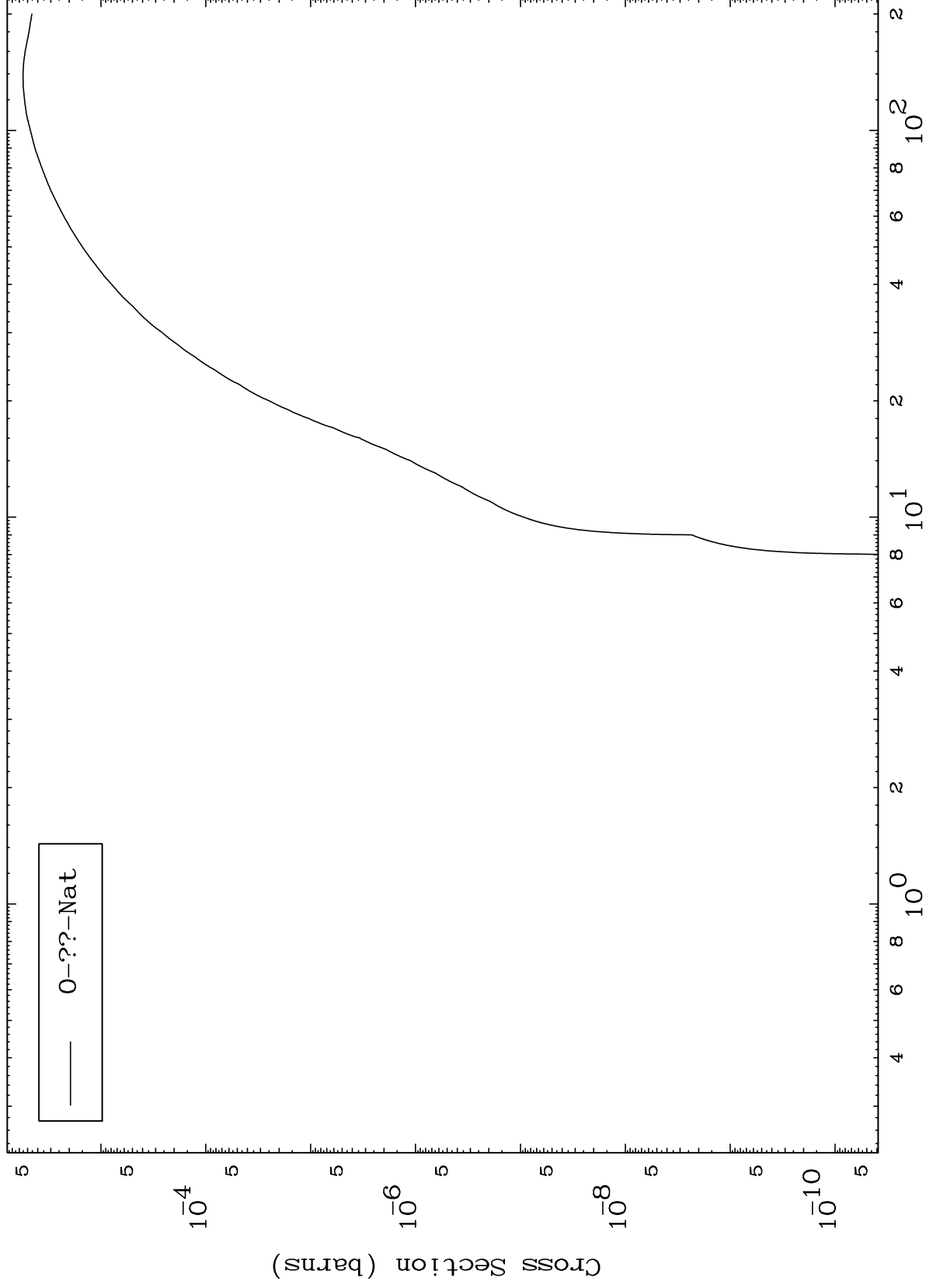
77-Ir-191

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Proton Fission

⁷⁷Ir-191

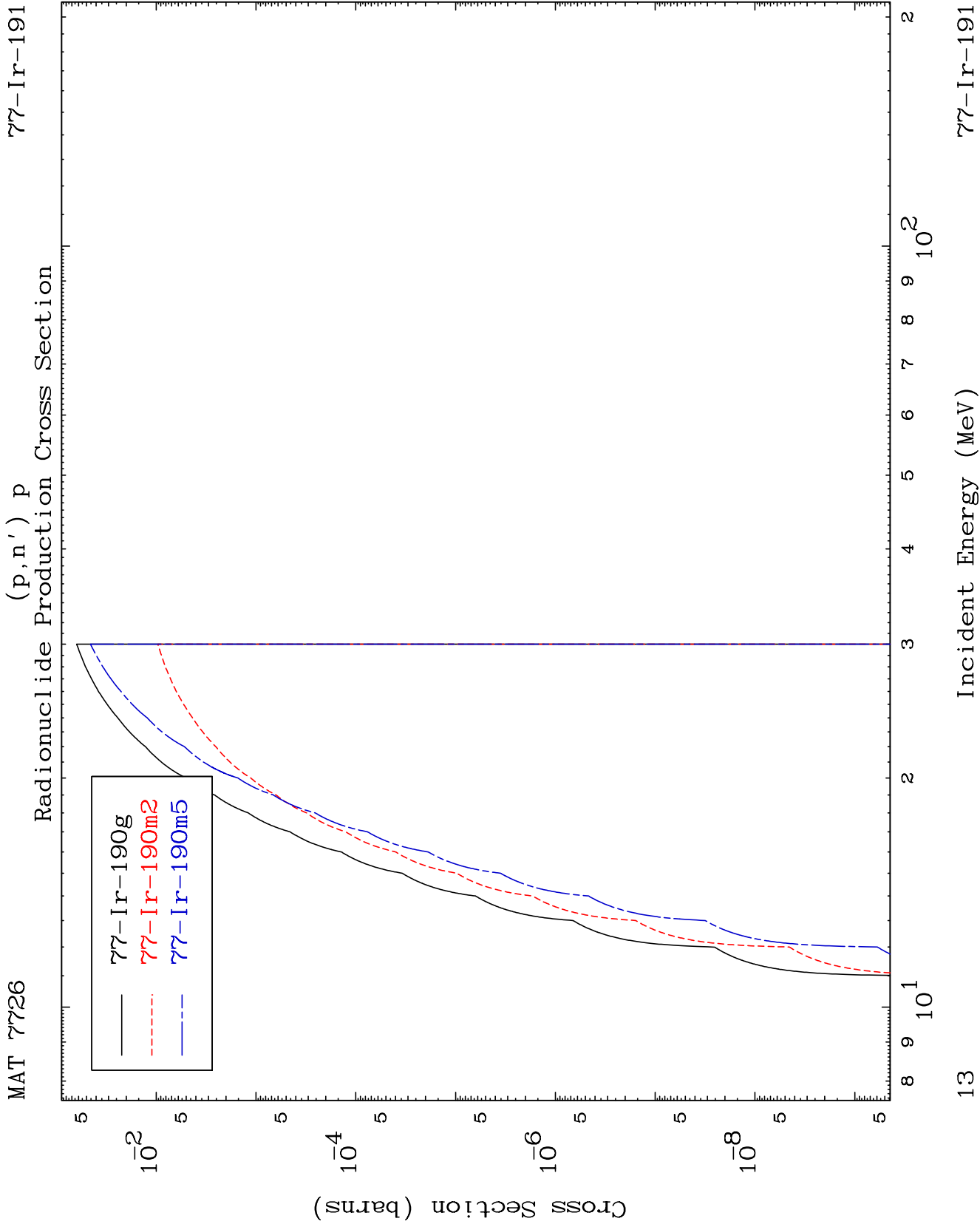
Radionuclide Production Cross Section

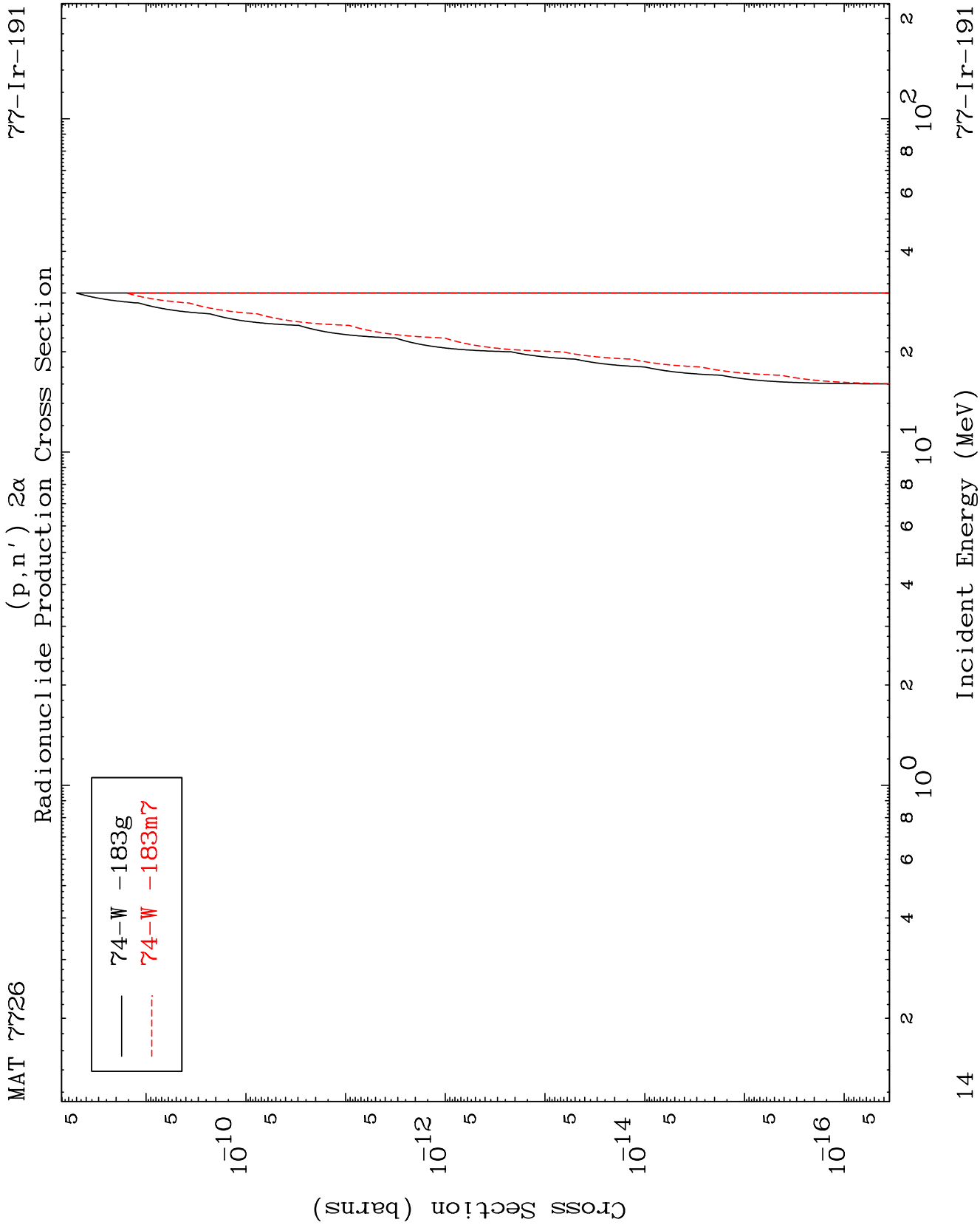


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Incident Energy (MeV)

⁷⁷Ir-191

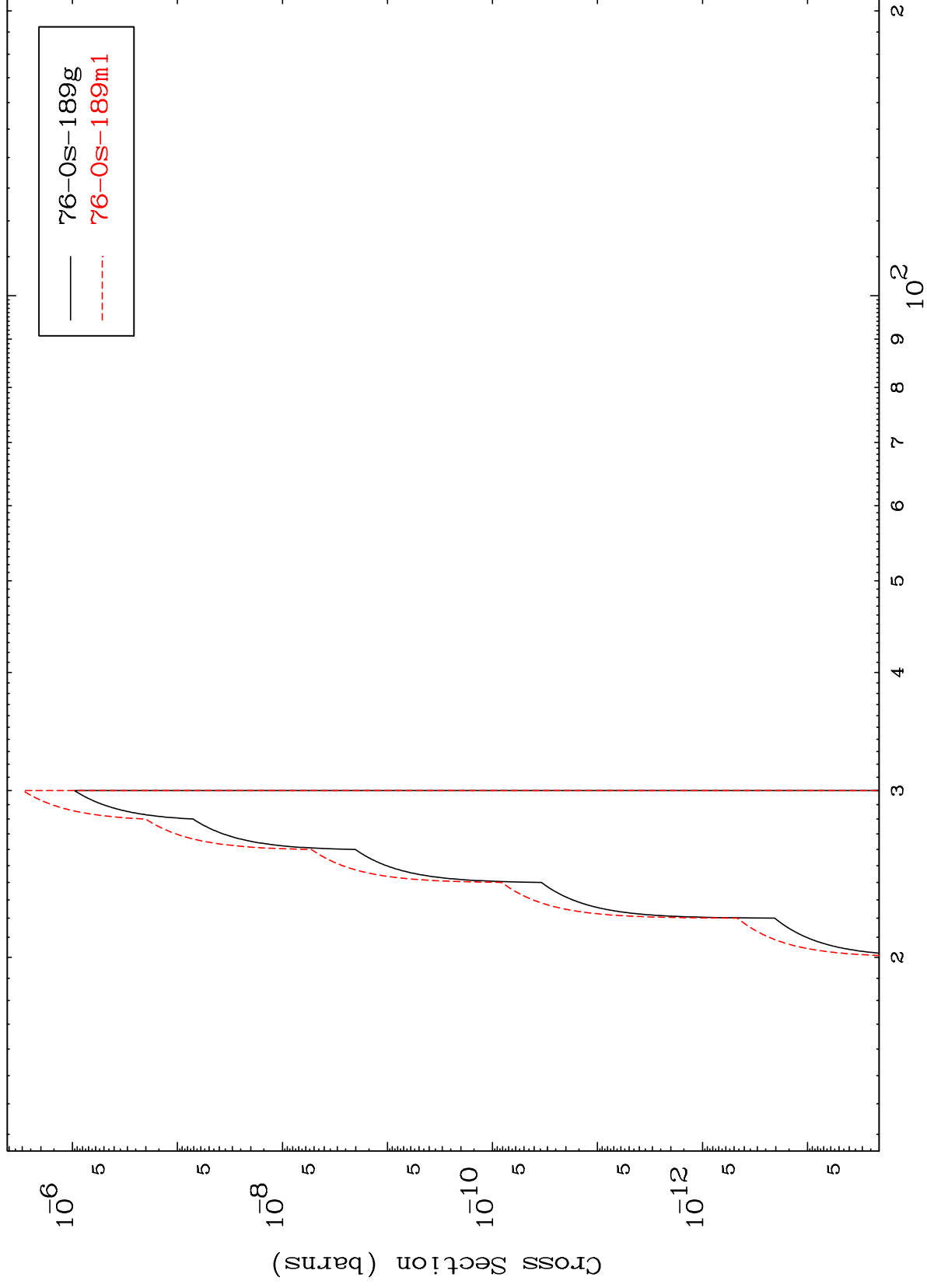




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77-Ir-191

(p,2n) p
Radionuclide Production Cross Section

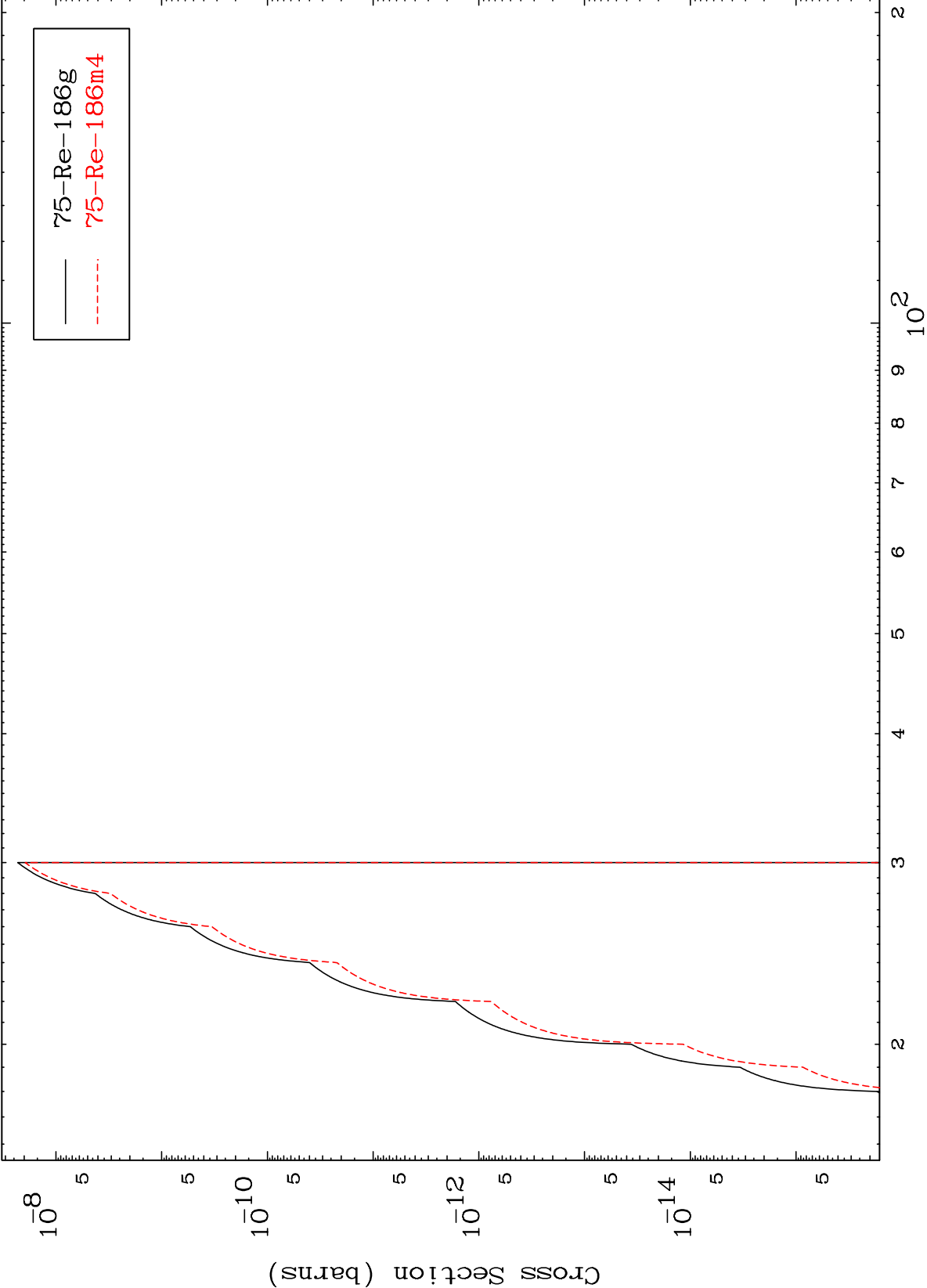


15

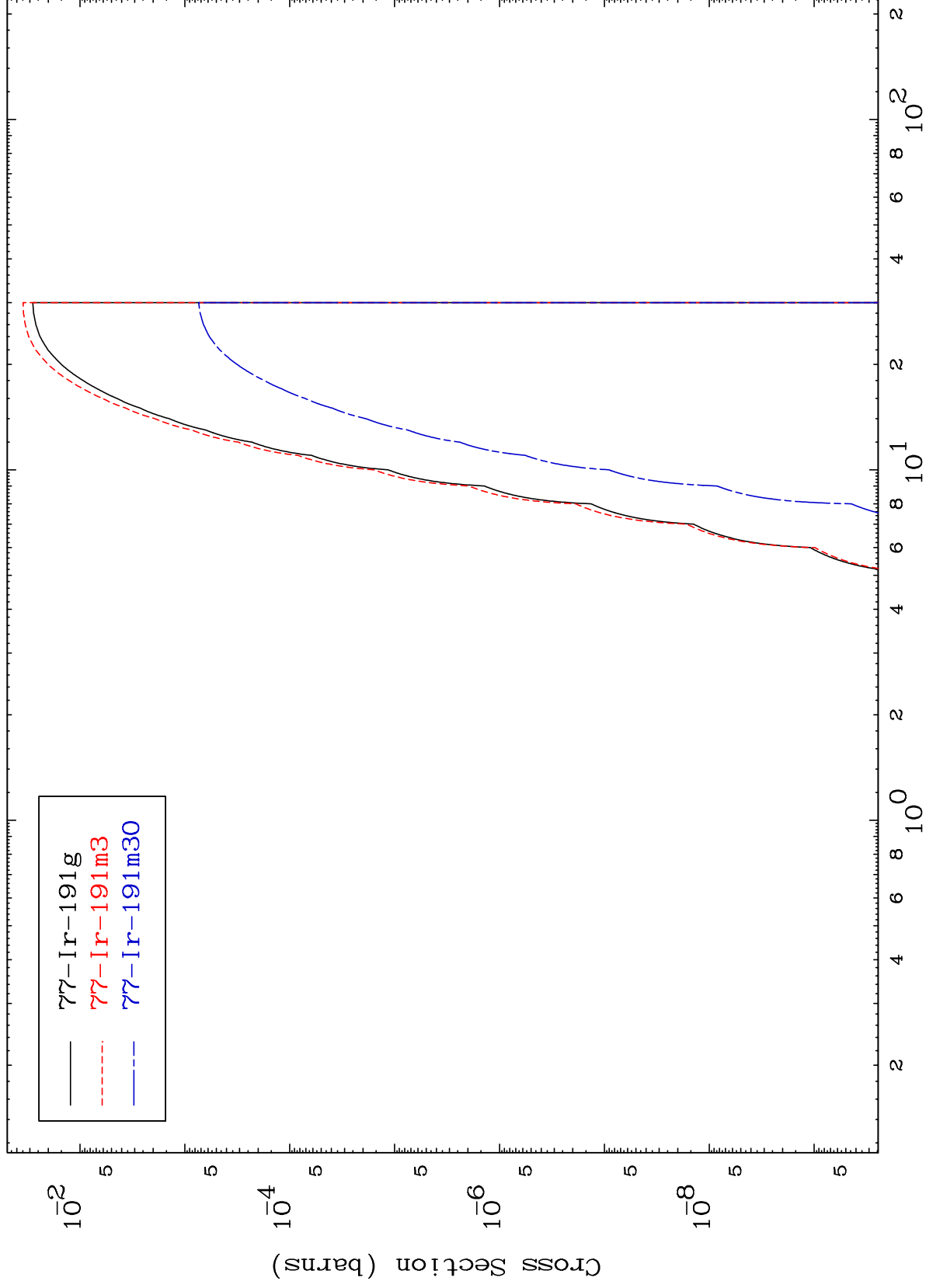
Incident Energy (MeV)

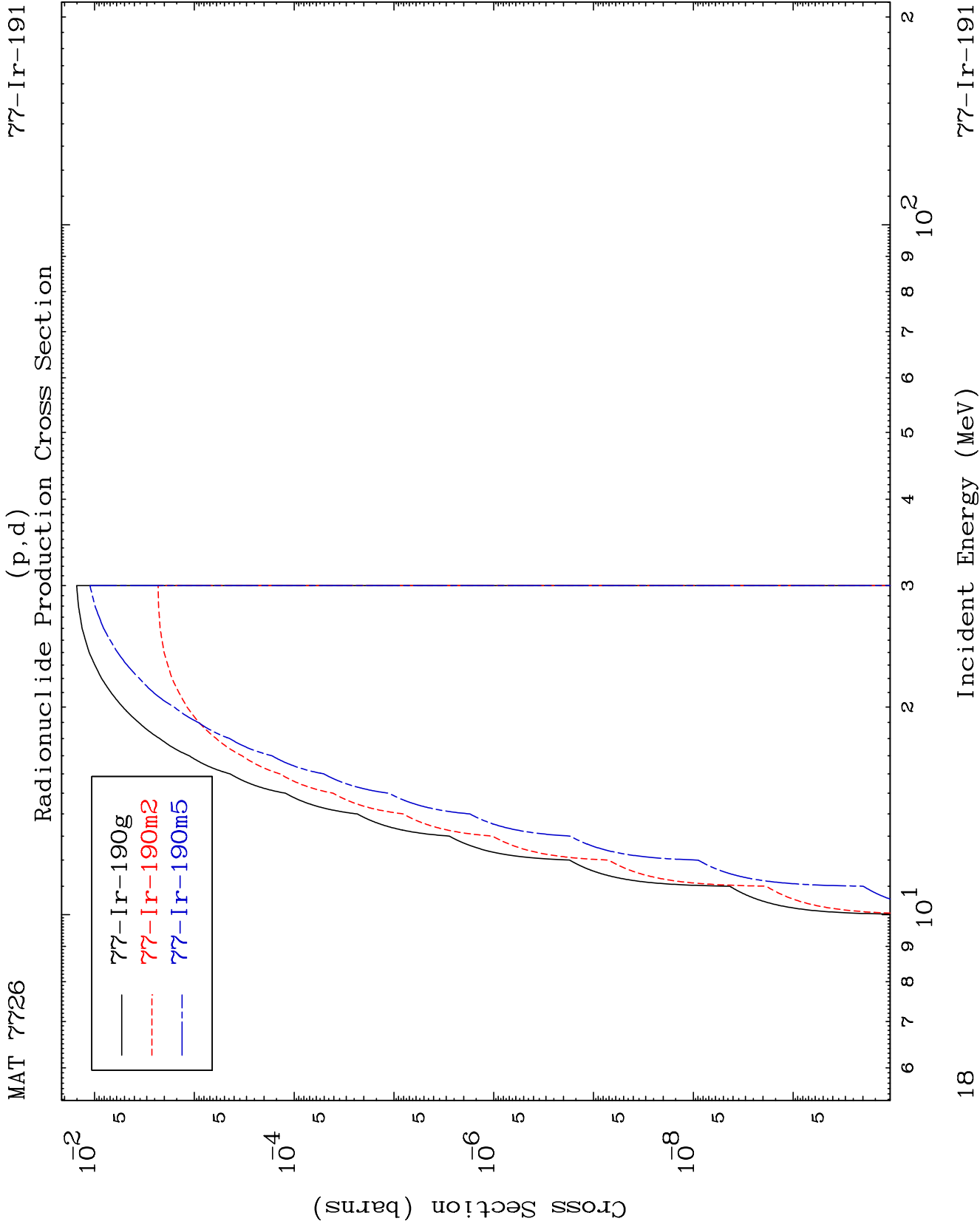
77-Ir-191

Radionuclide Production Cross Section



Radionuclide Production Cross Section (p,p)

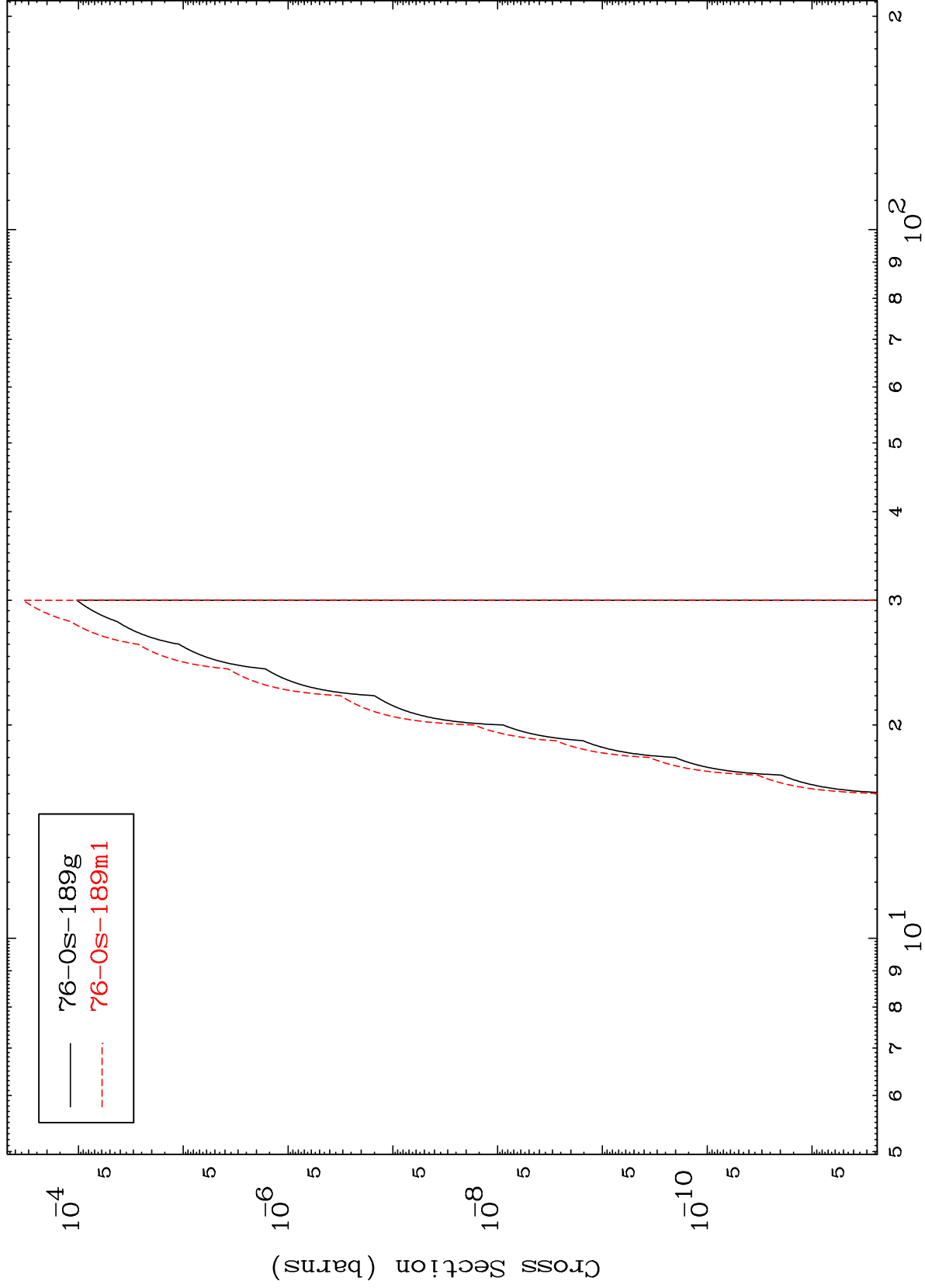




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⁷⁷Ir-191

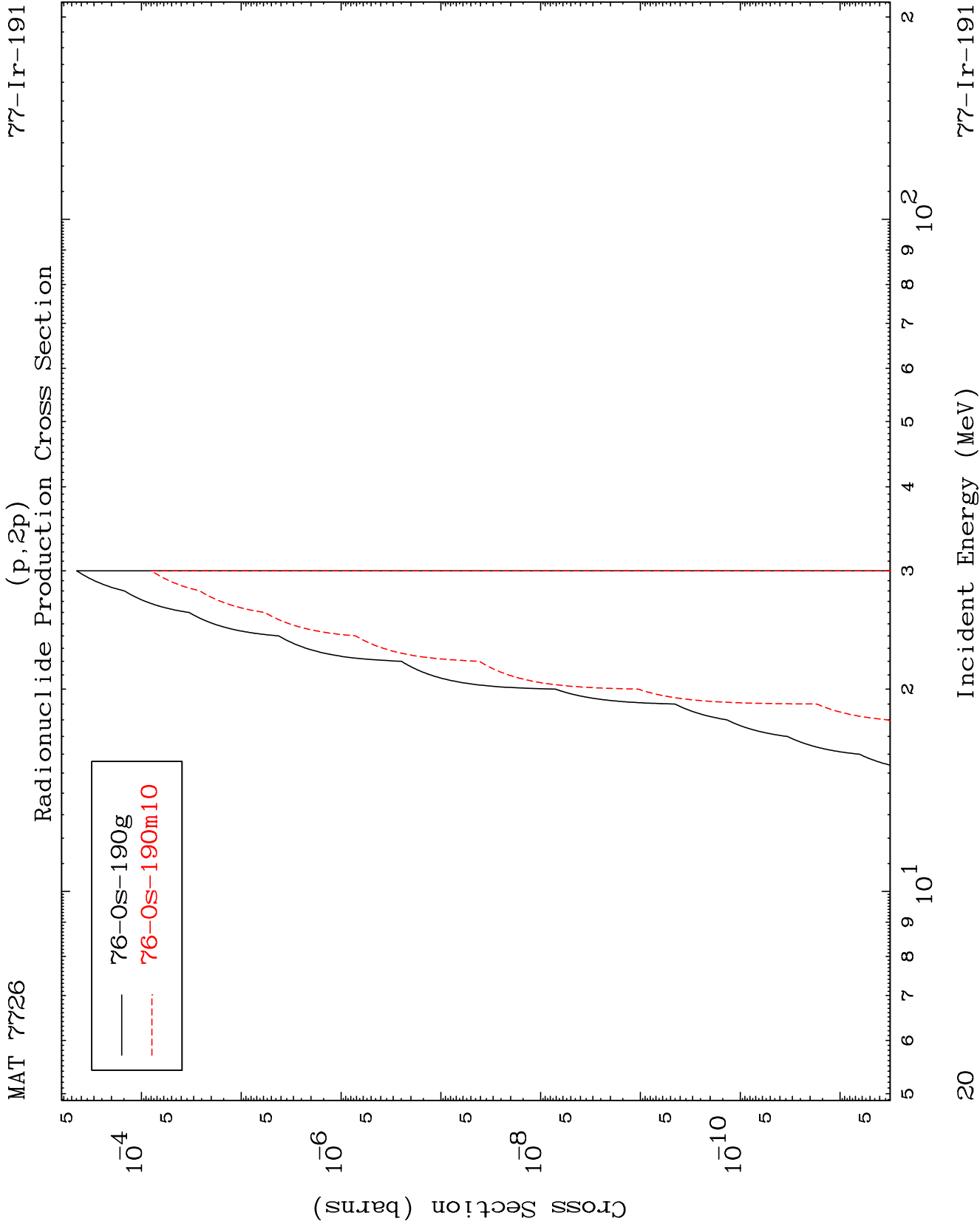
Radionuclide Production Cross Section

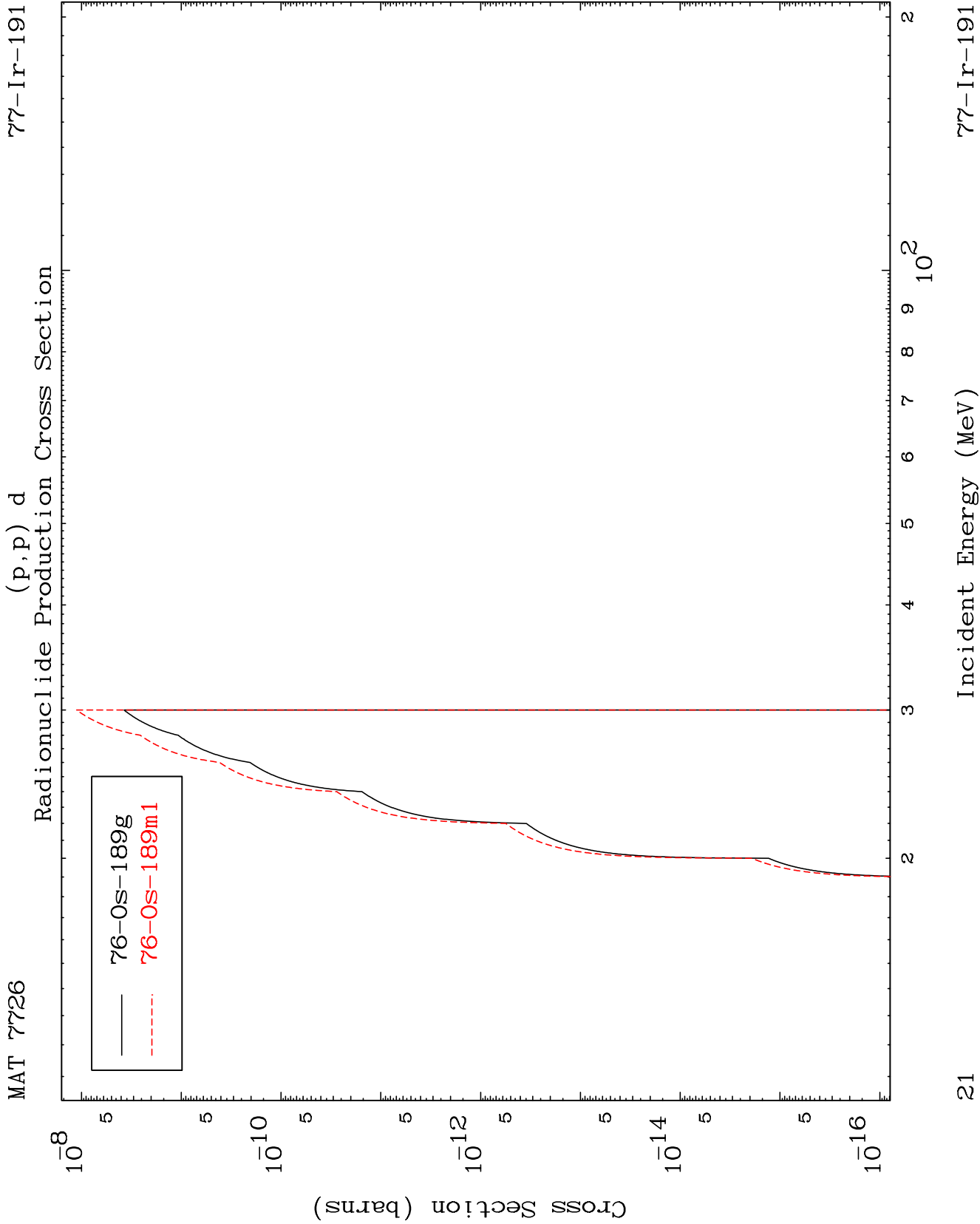


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Incident Energy (MeV)

⁷⁷Ir-191

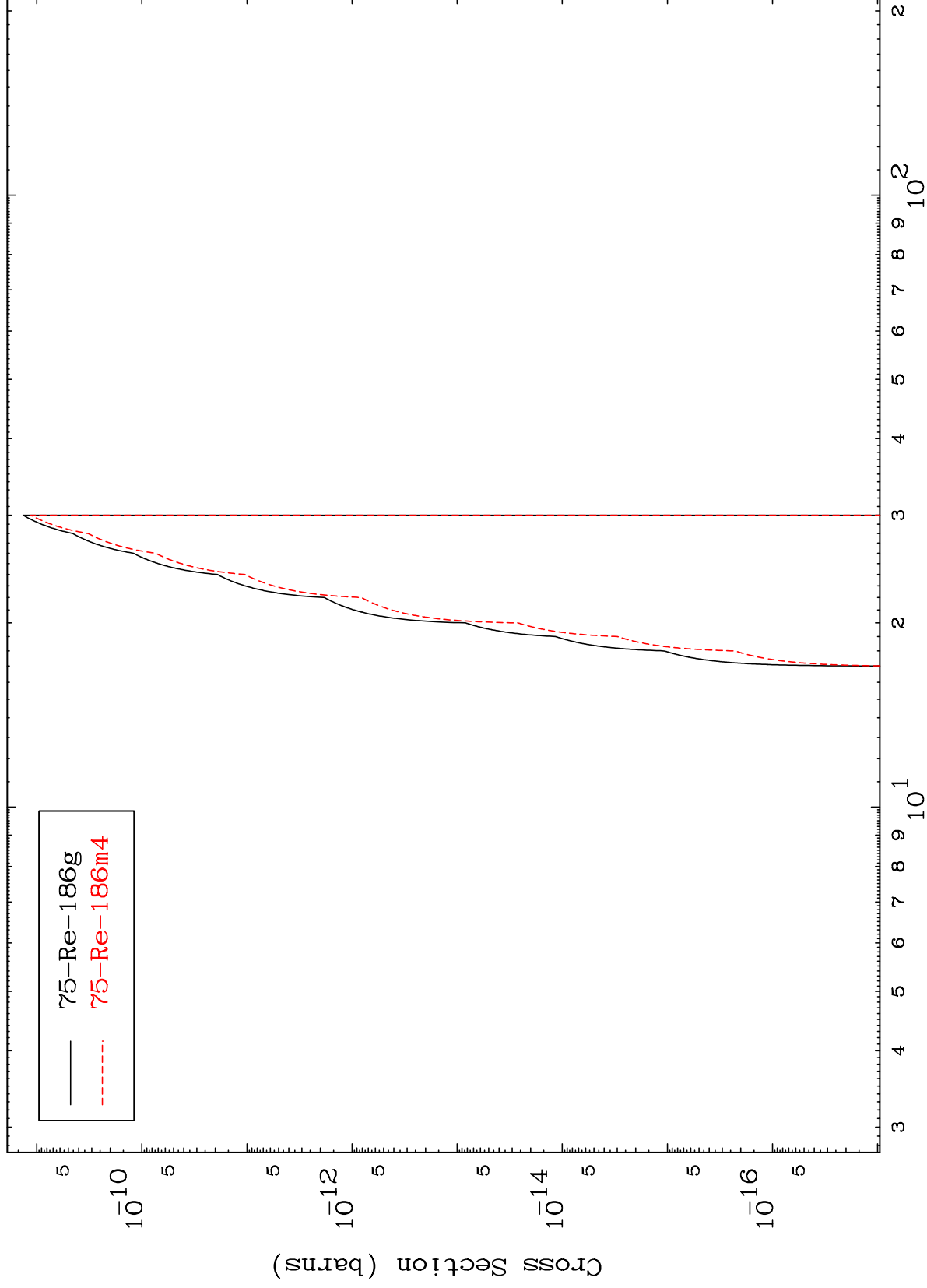




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$^{77}\text{Ir-191}$

$(p,d) \alpha$
Radionuclide Production Cross Section



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Incident Energy (MeV)

$^{77}\text{Ir-191}$