

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

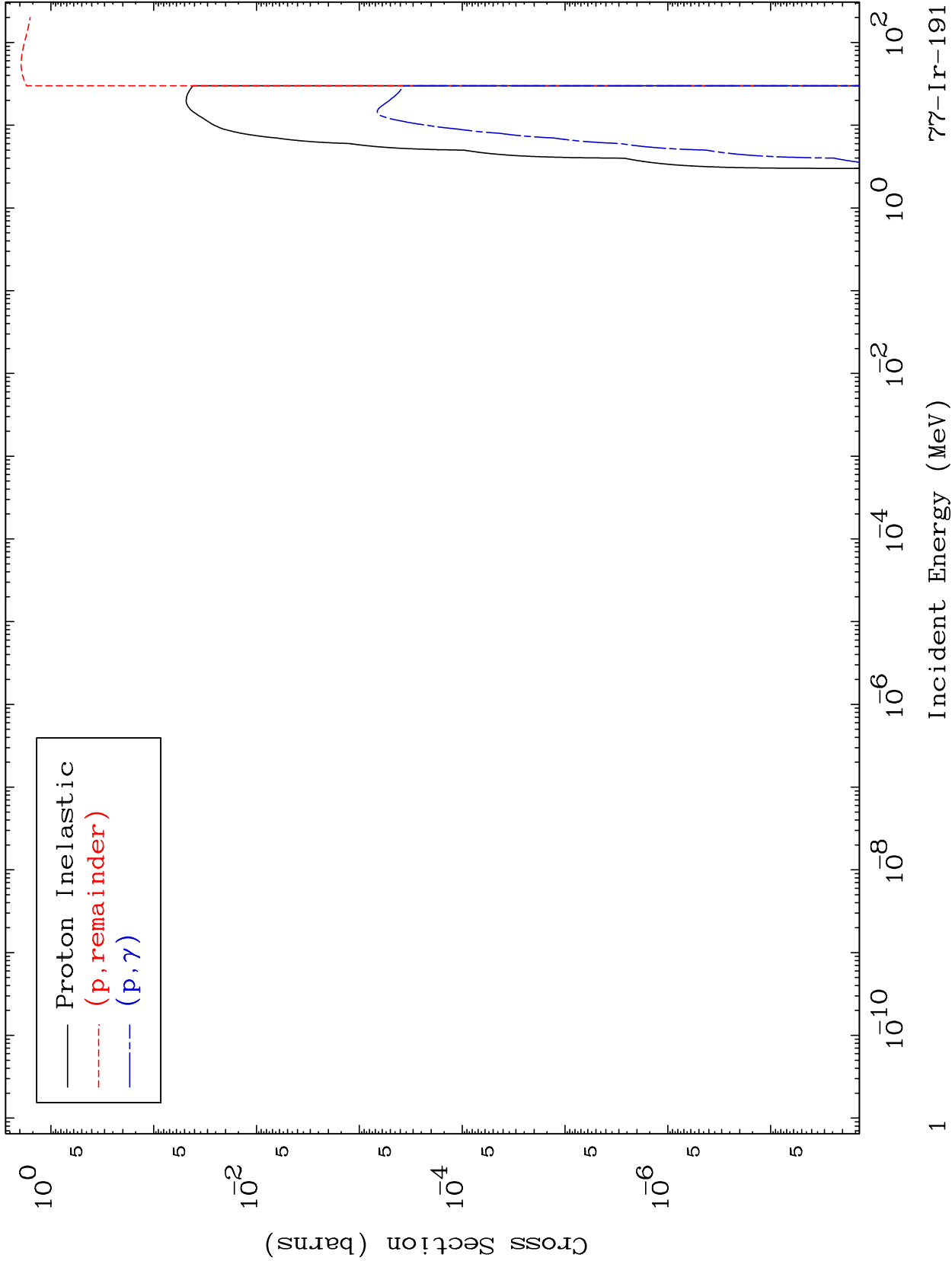
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7727

Proton Major
0 Kelvin Cross Sections

77-Ir-191



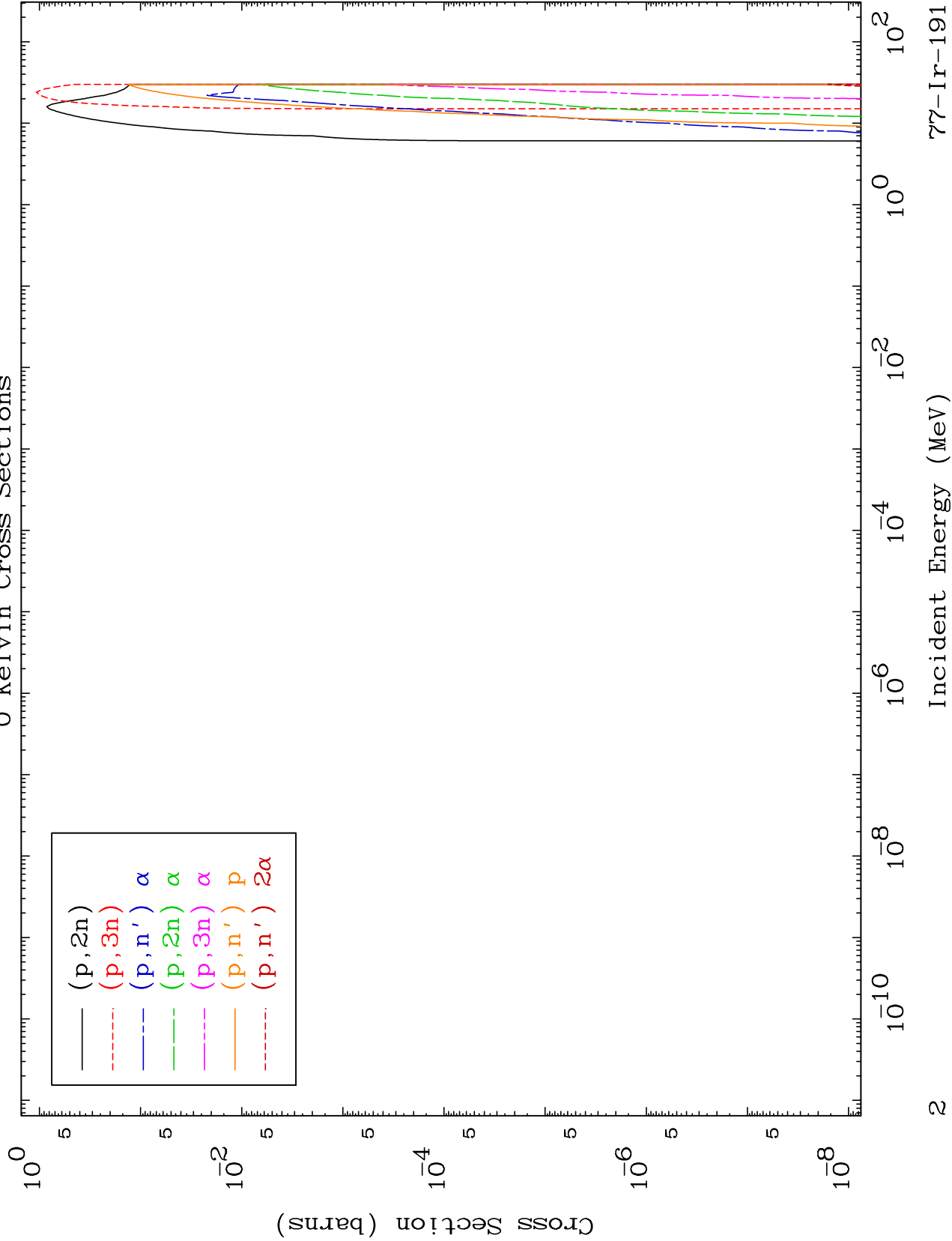
1

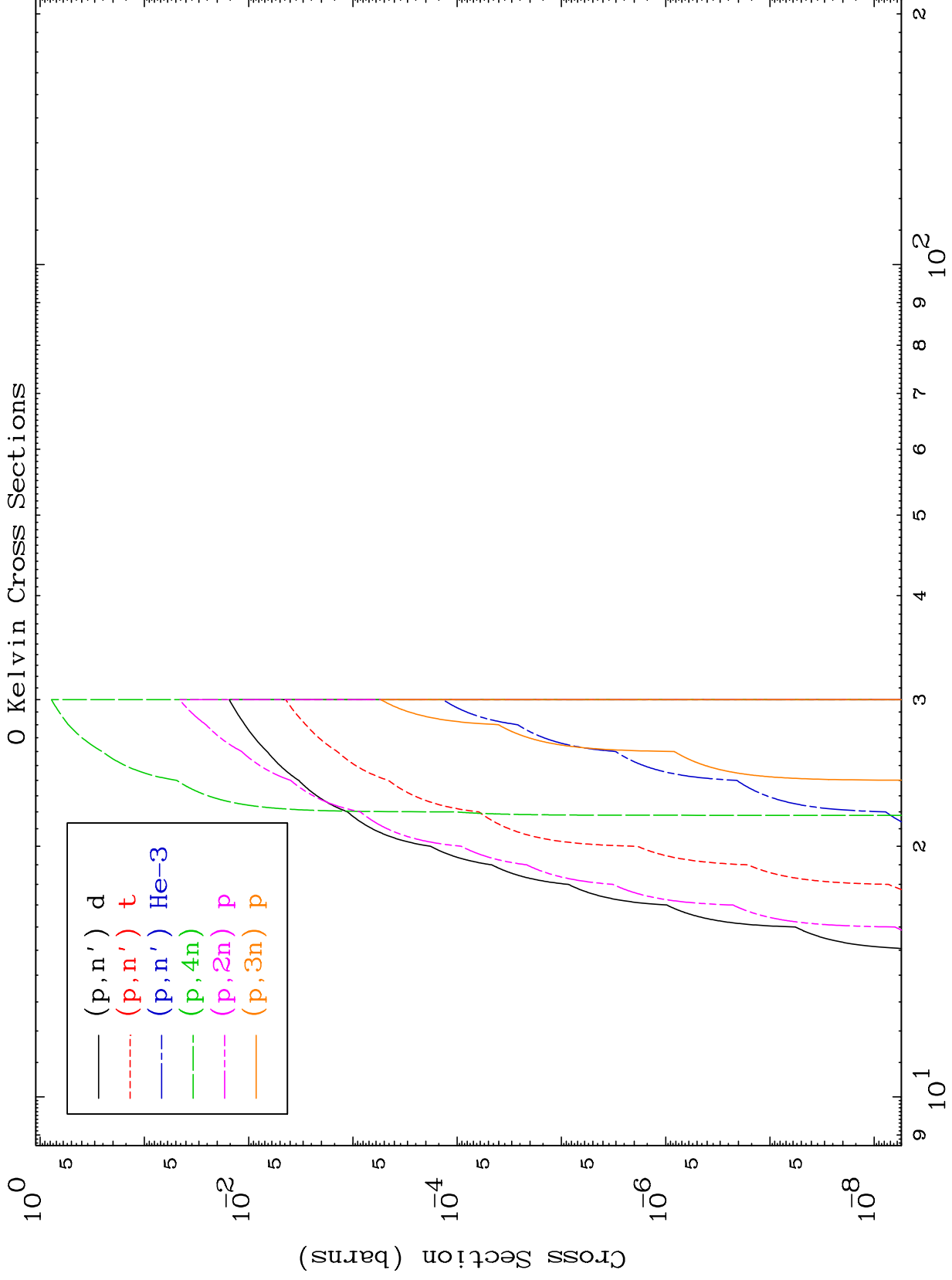
77-Ir-191

MAT 7727

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-191

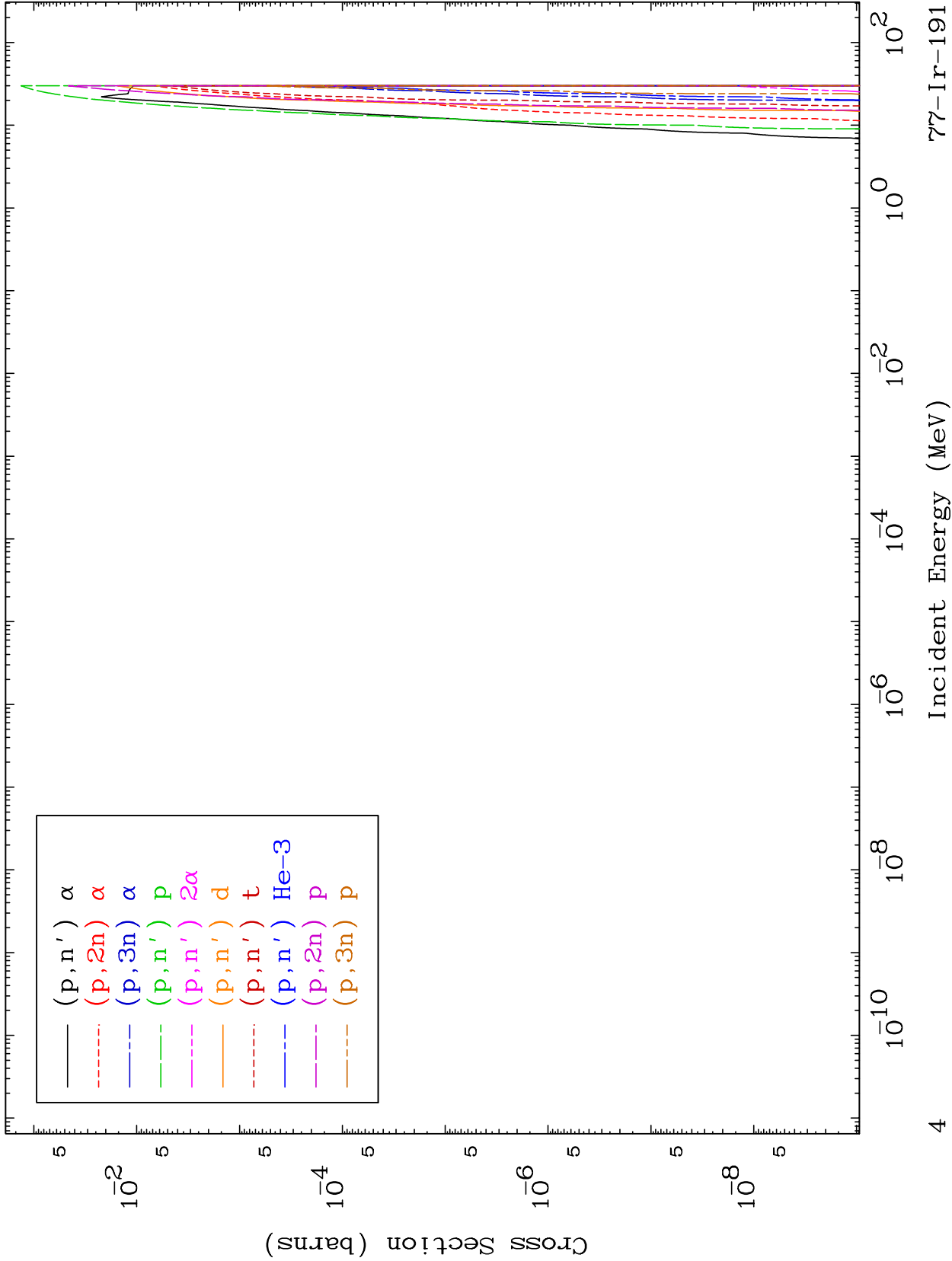


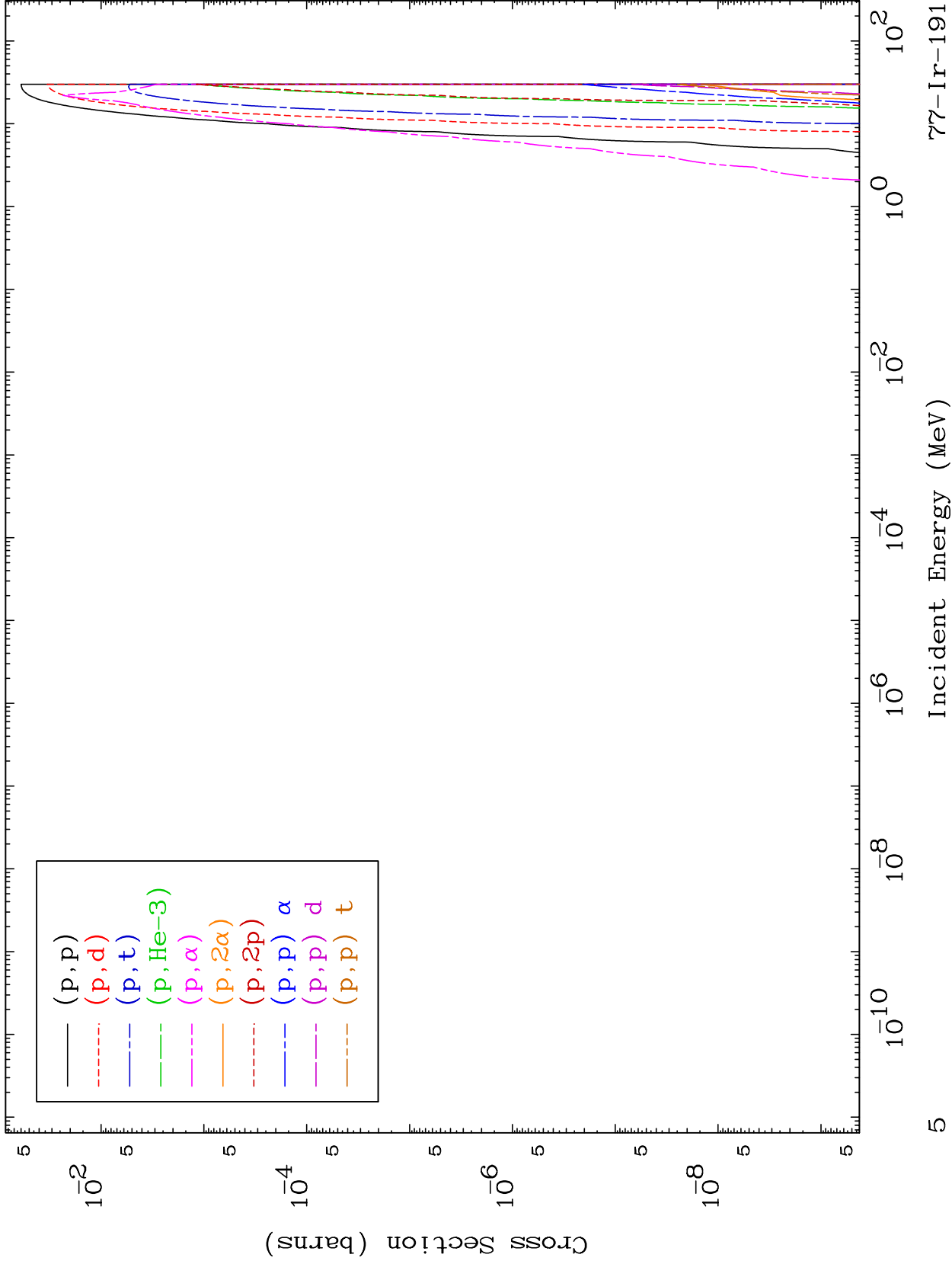


MAT 7727

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-191

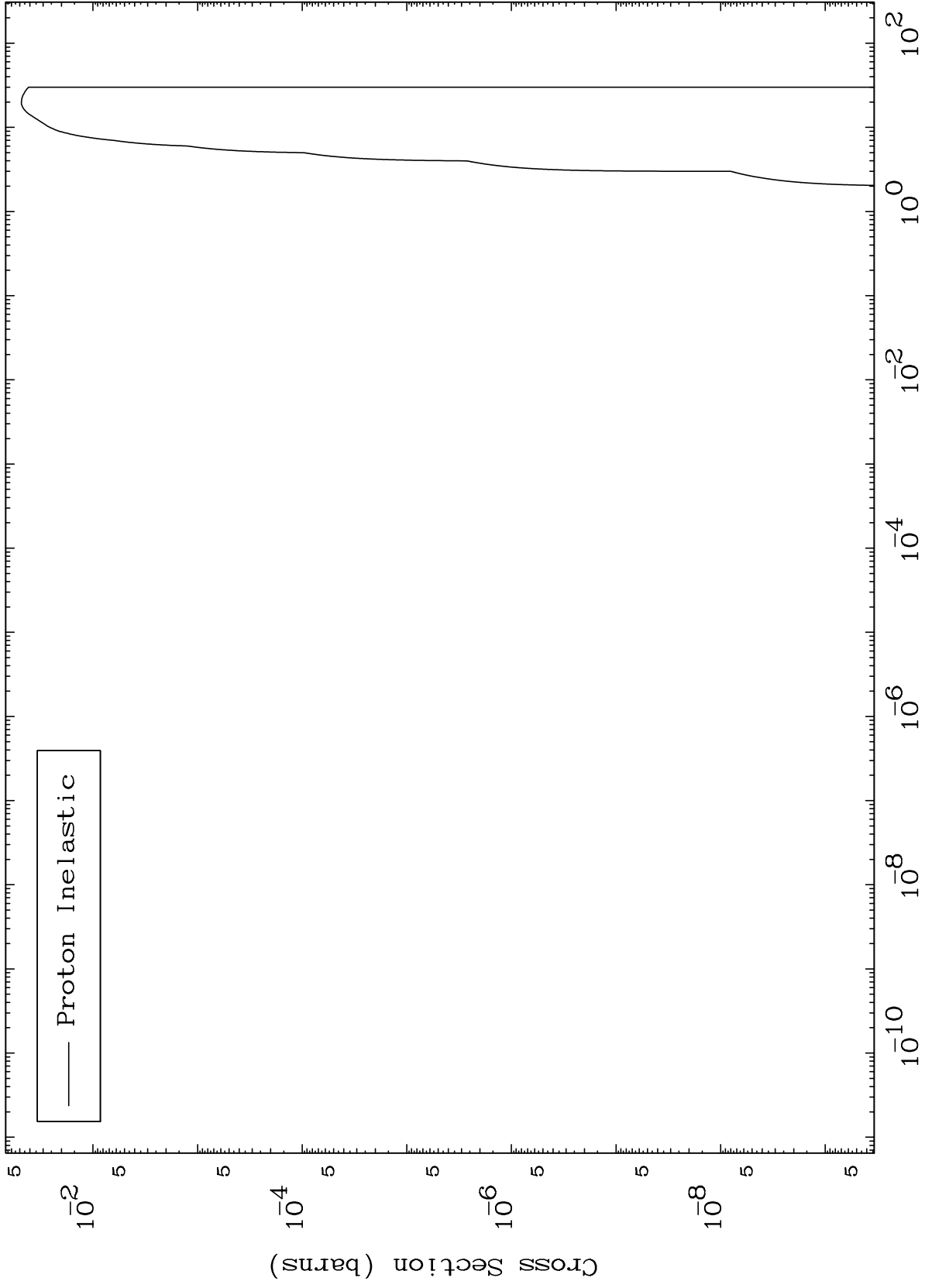




MAT 7727

(p,n') Level
0 Kelvin Cross Sections

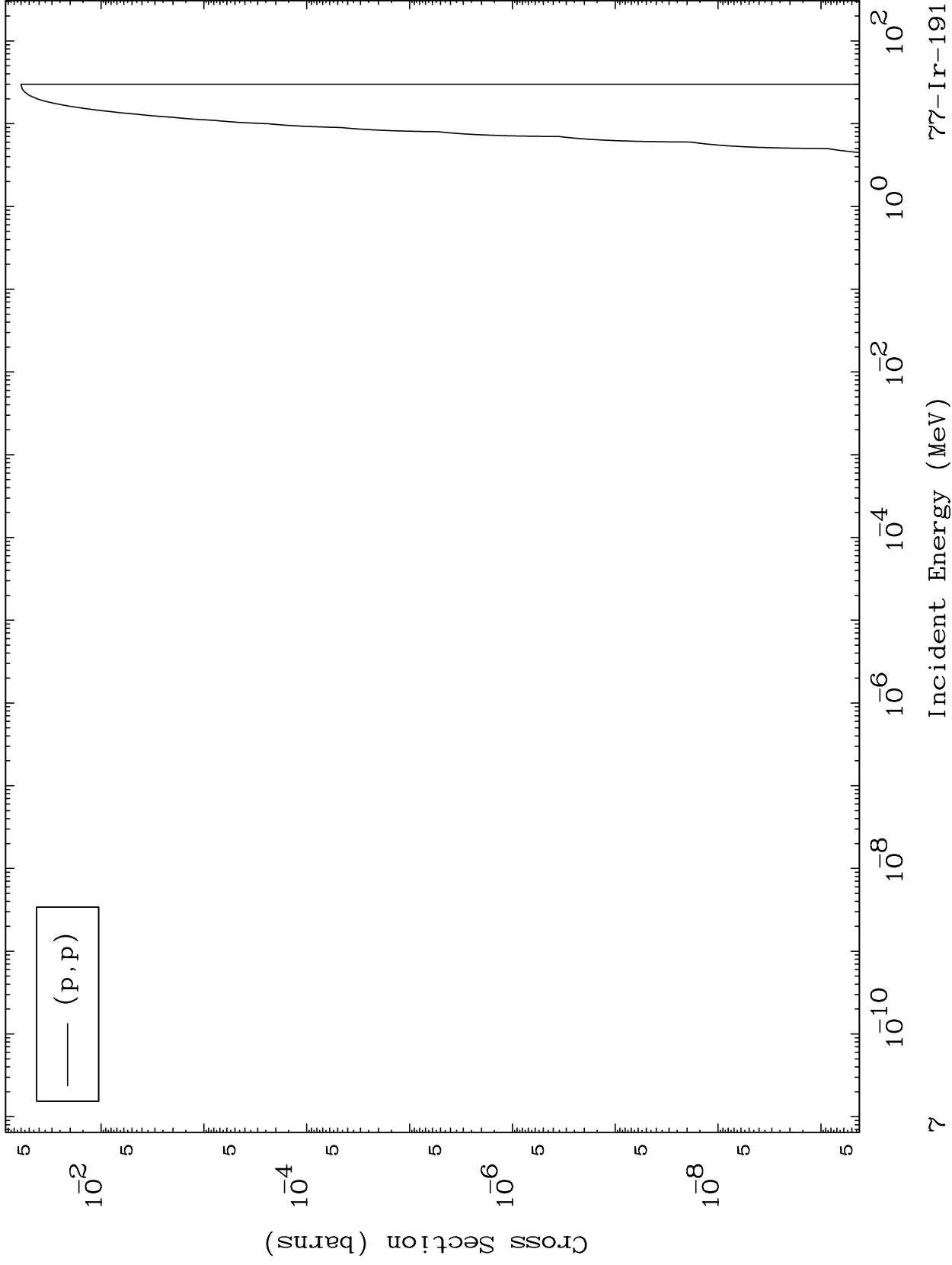
77-Ir-191

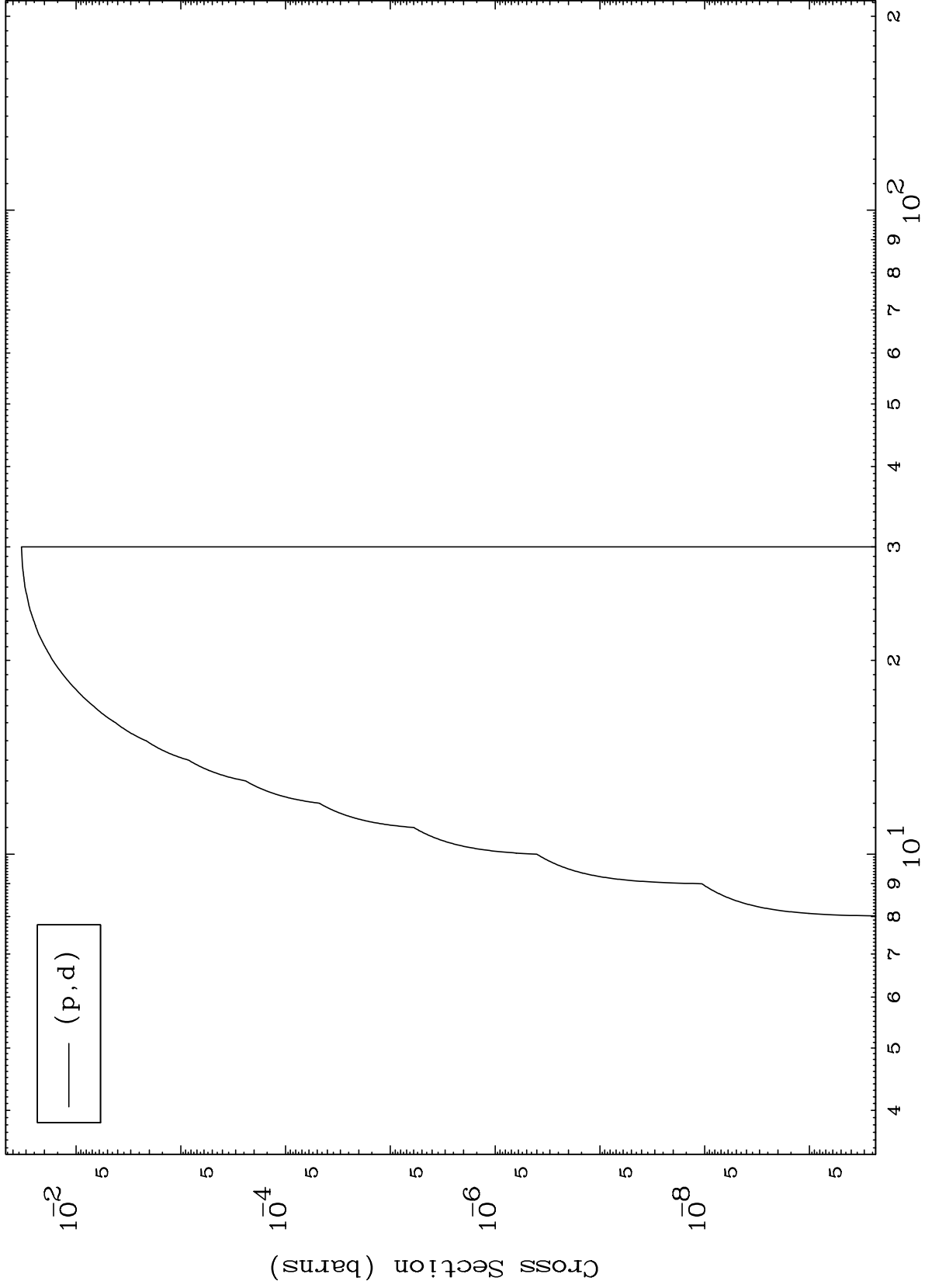


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(p,p) Levels
0 Kelvin Cross Sections

77-Ir-191

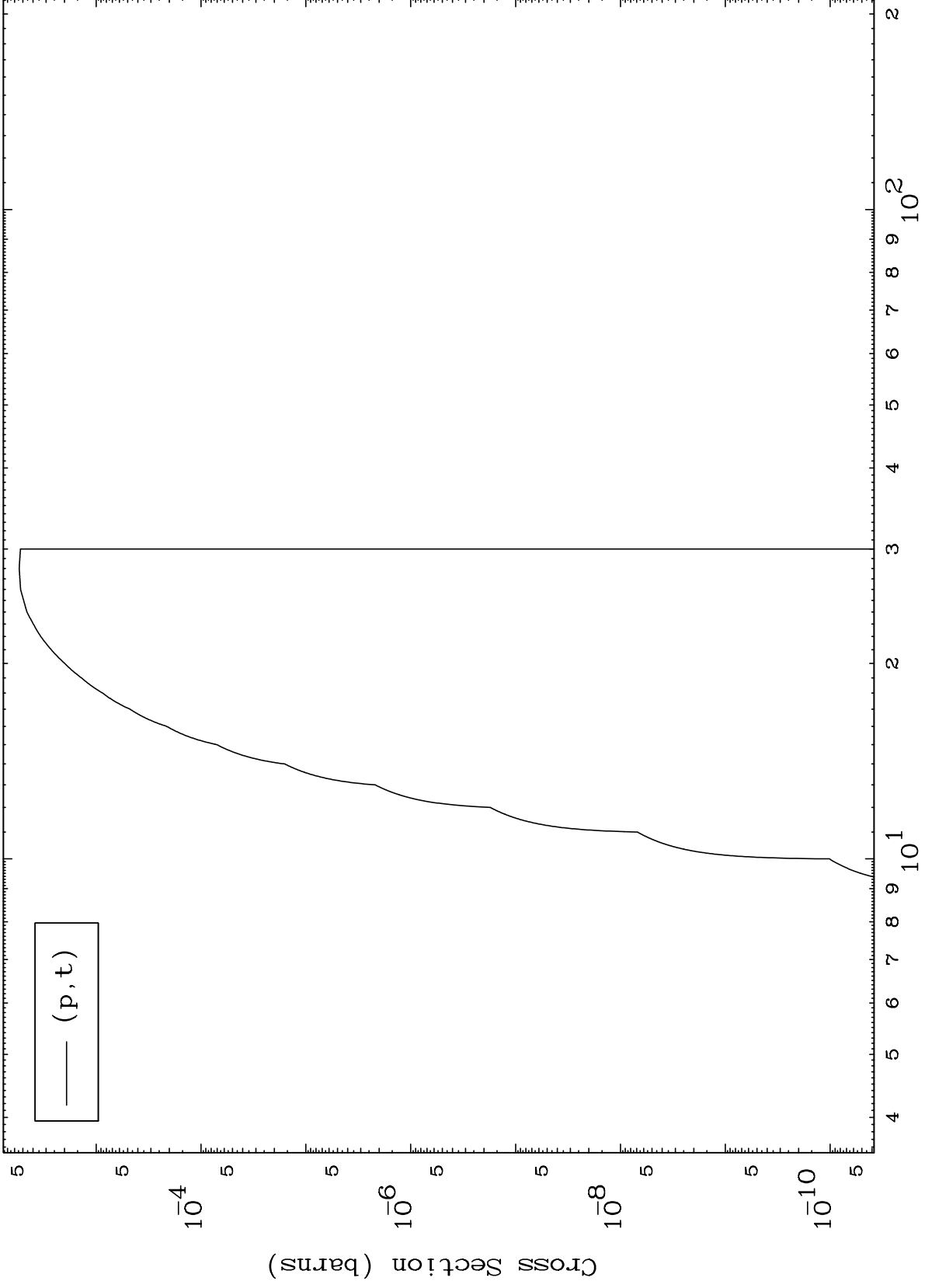




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77-Ir-191

(p,t) Levels
0 Kelvin Cross Sections



9

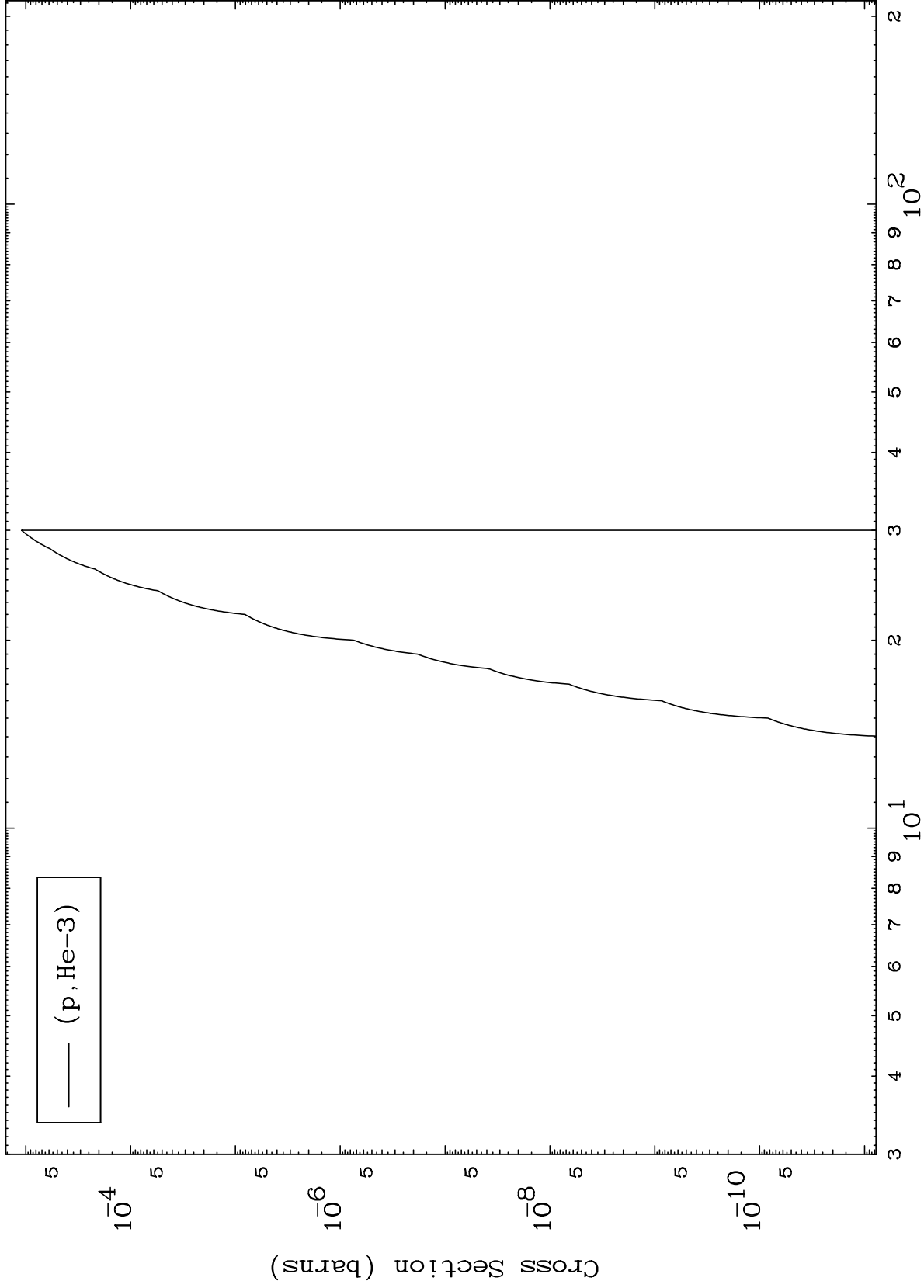
Incident Energy (MeV)

77-Ir-191

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(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-191



10

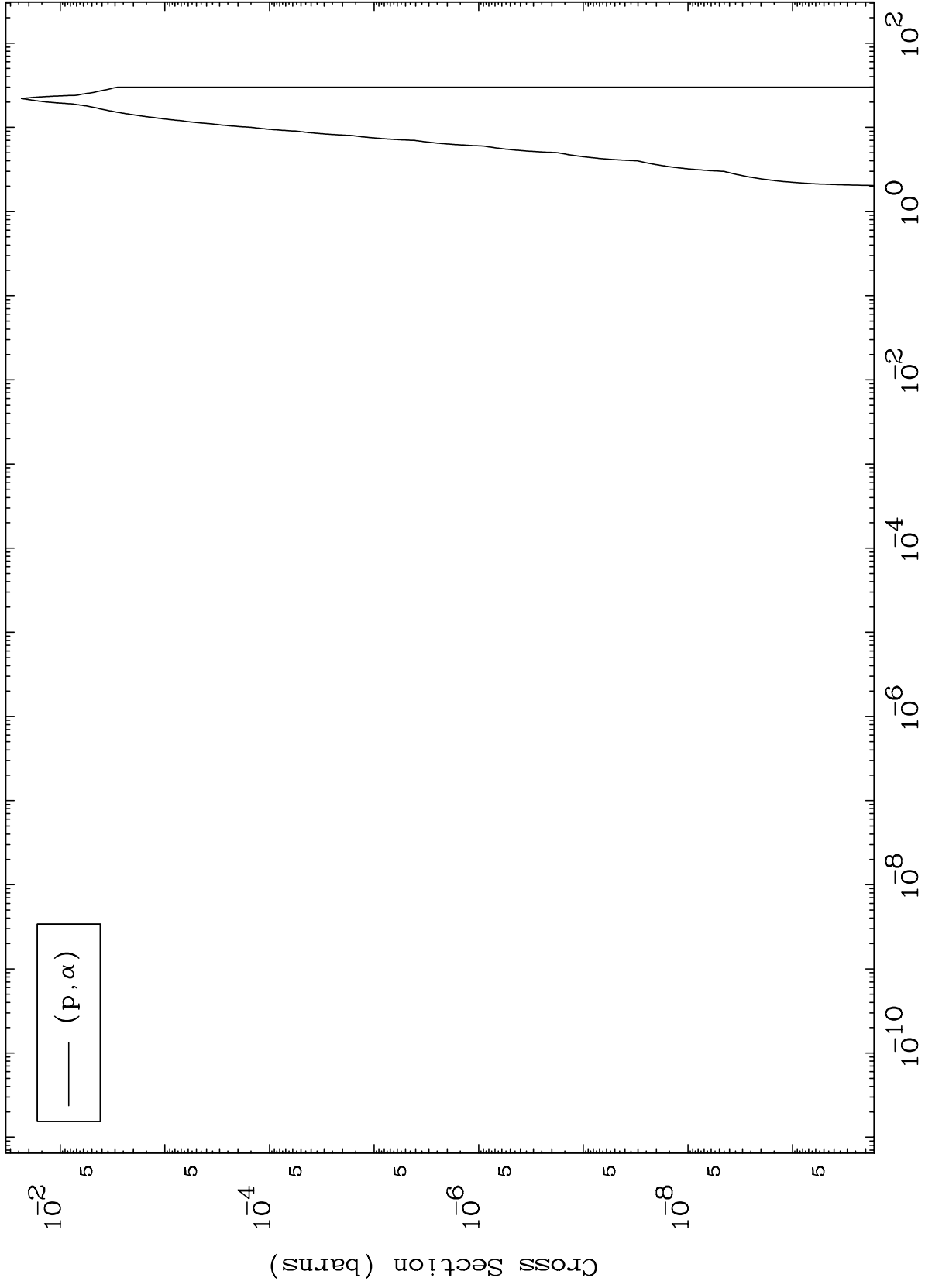
Incident Energy (MeV)

77-Ir-191

MAT 7727

(p, α) Levels
0 Kelvin Cross Sections

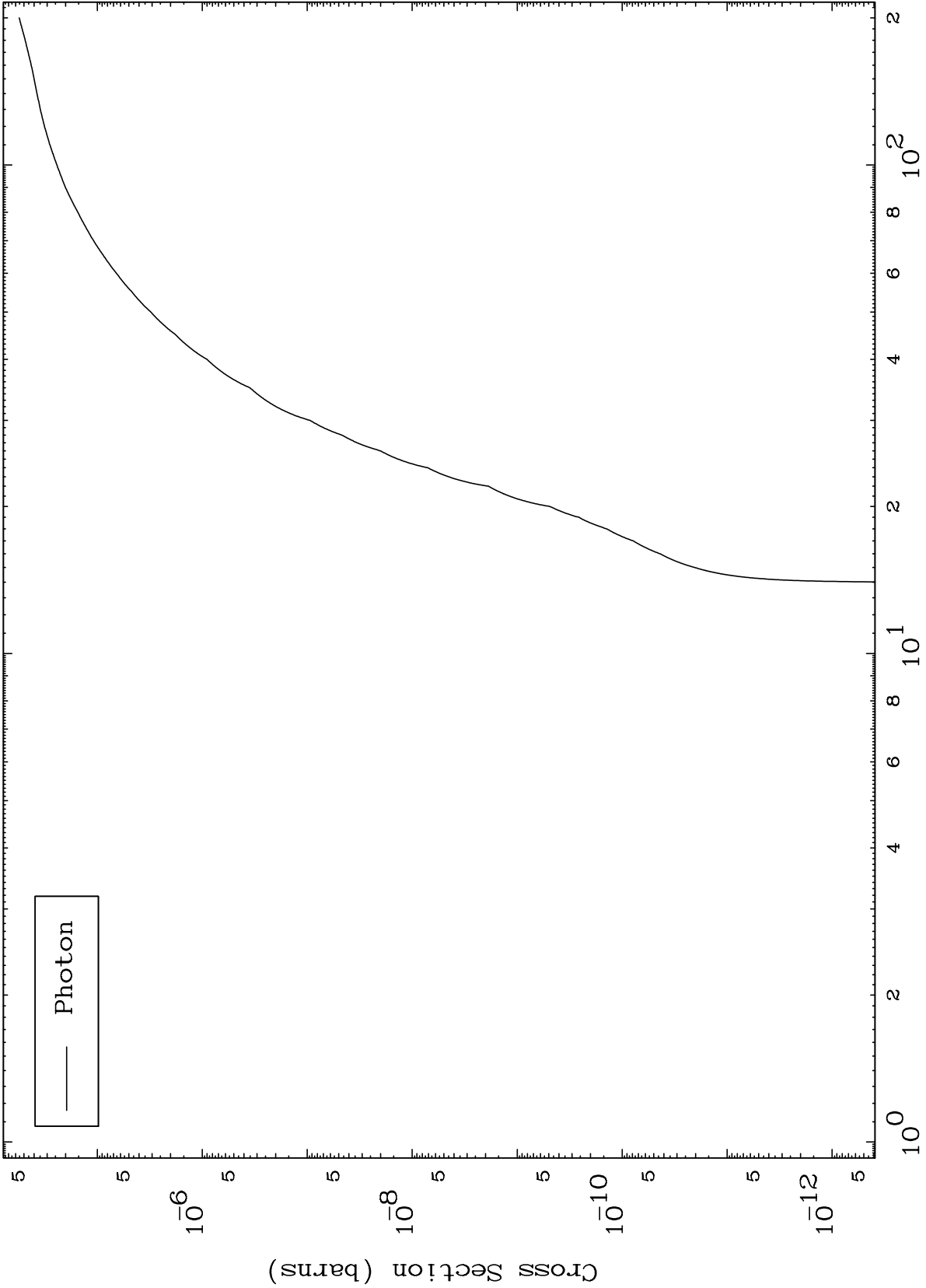
⁷⁷Ir-191



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Proton Fission
Radionuclide Production Cross Section

77-Ir-191



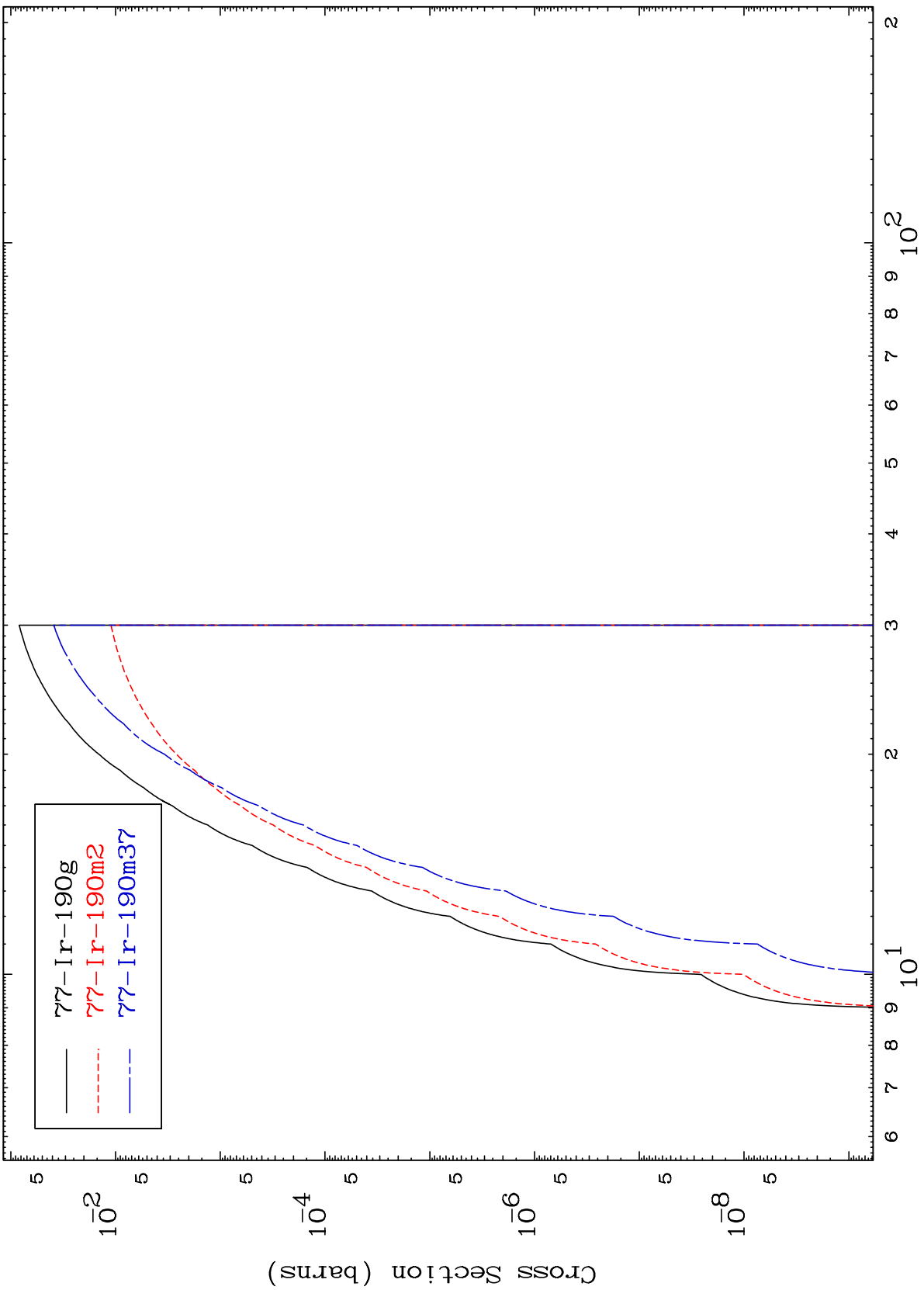
Incident Energy (MeV)

77-Ir-191

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77-Ir-191

(p,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

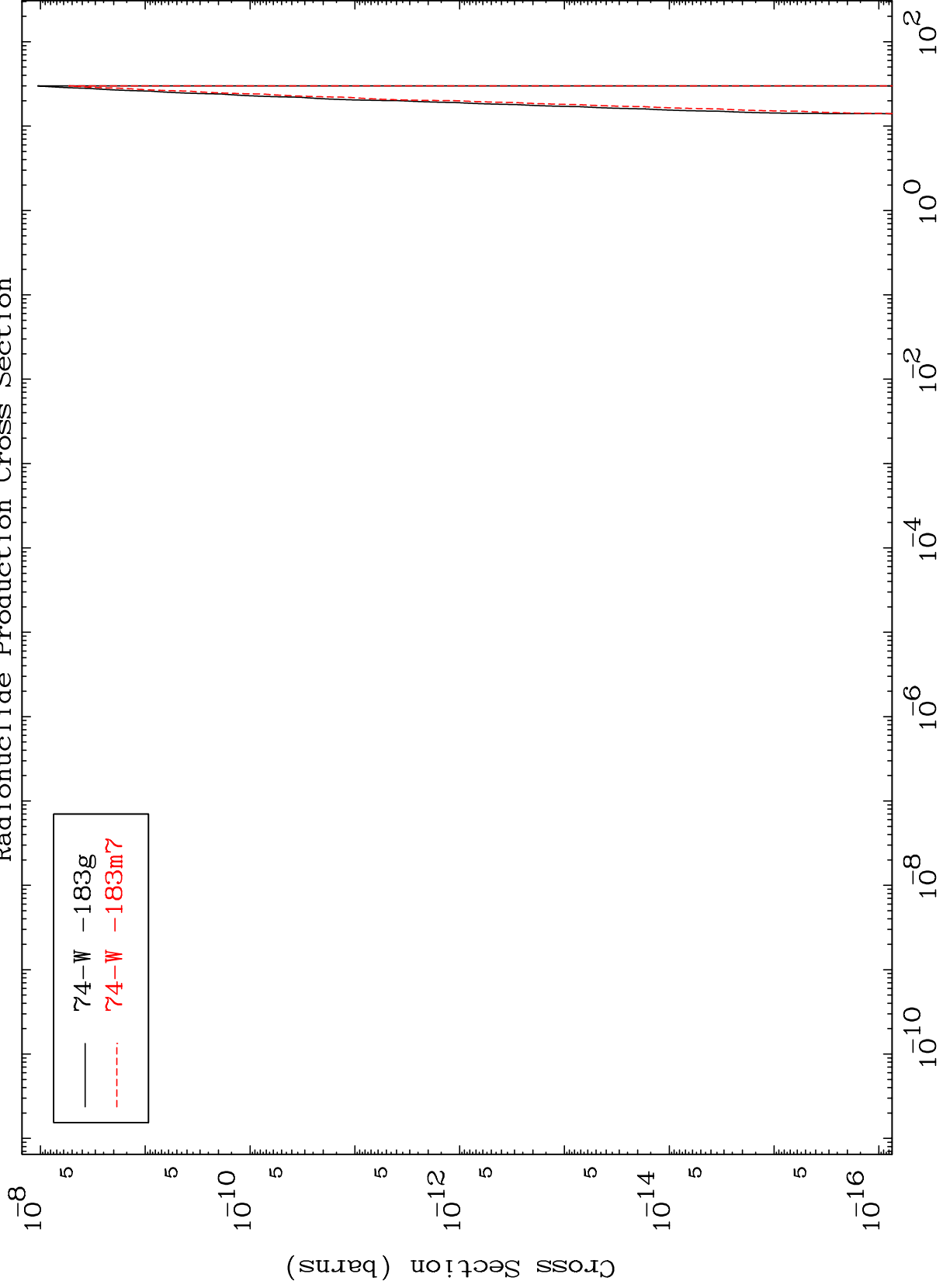
77-Ir-191

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(p,n') 2α

⁷⁷Ir-191

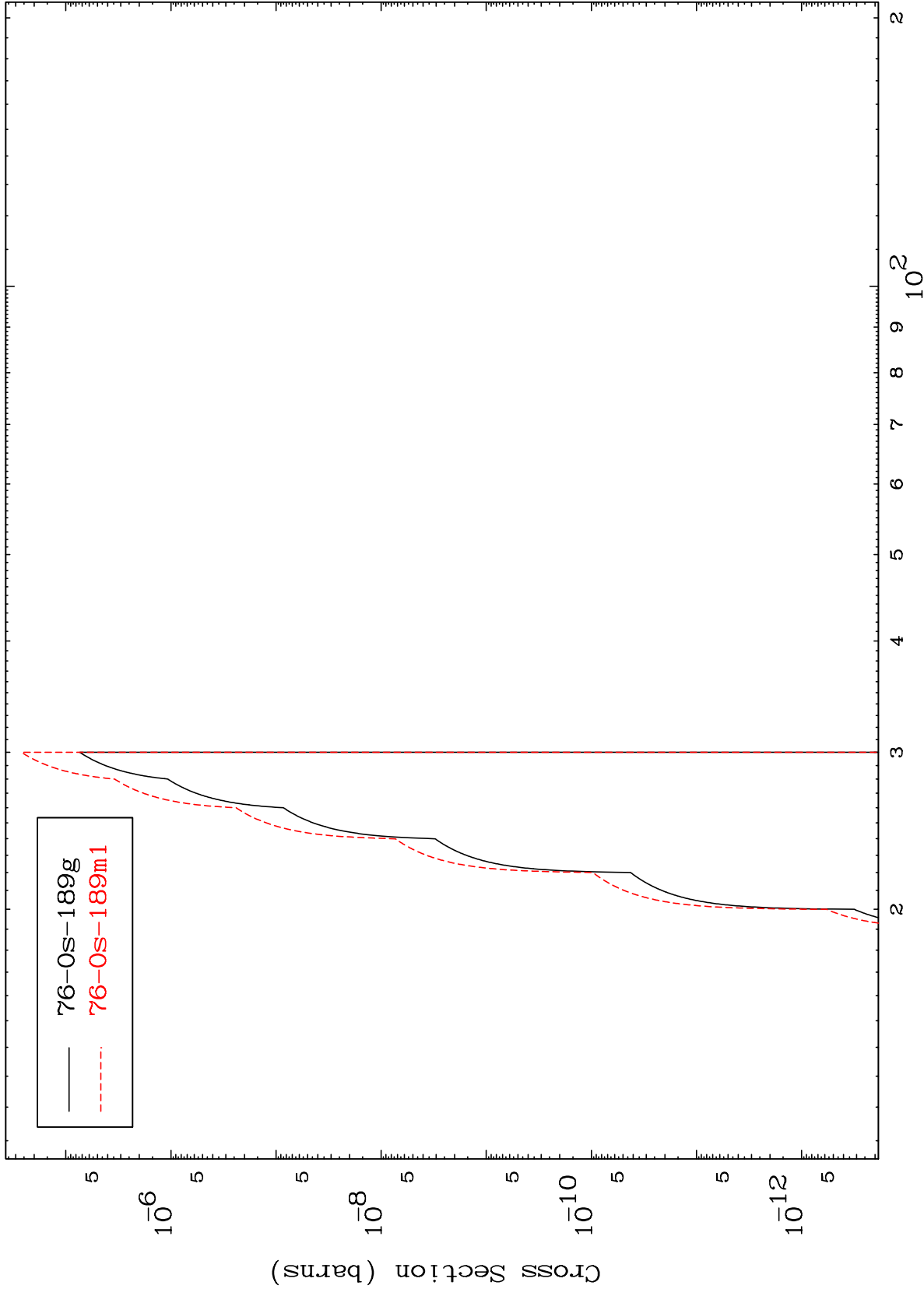
Radionuclide Production Cross Section



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77-Ir-191

(p,2n) p
Radionuclide Production Cross Section

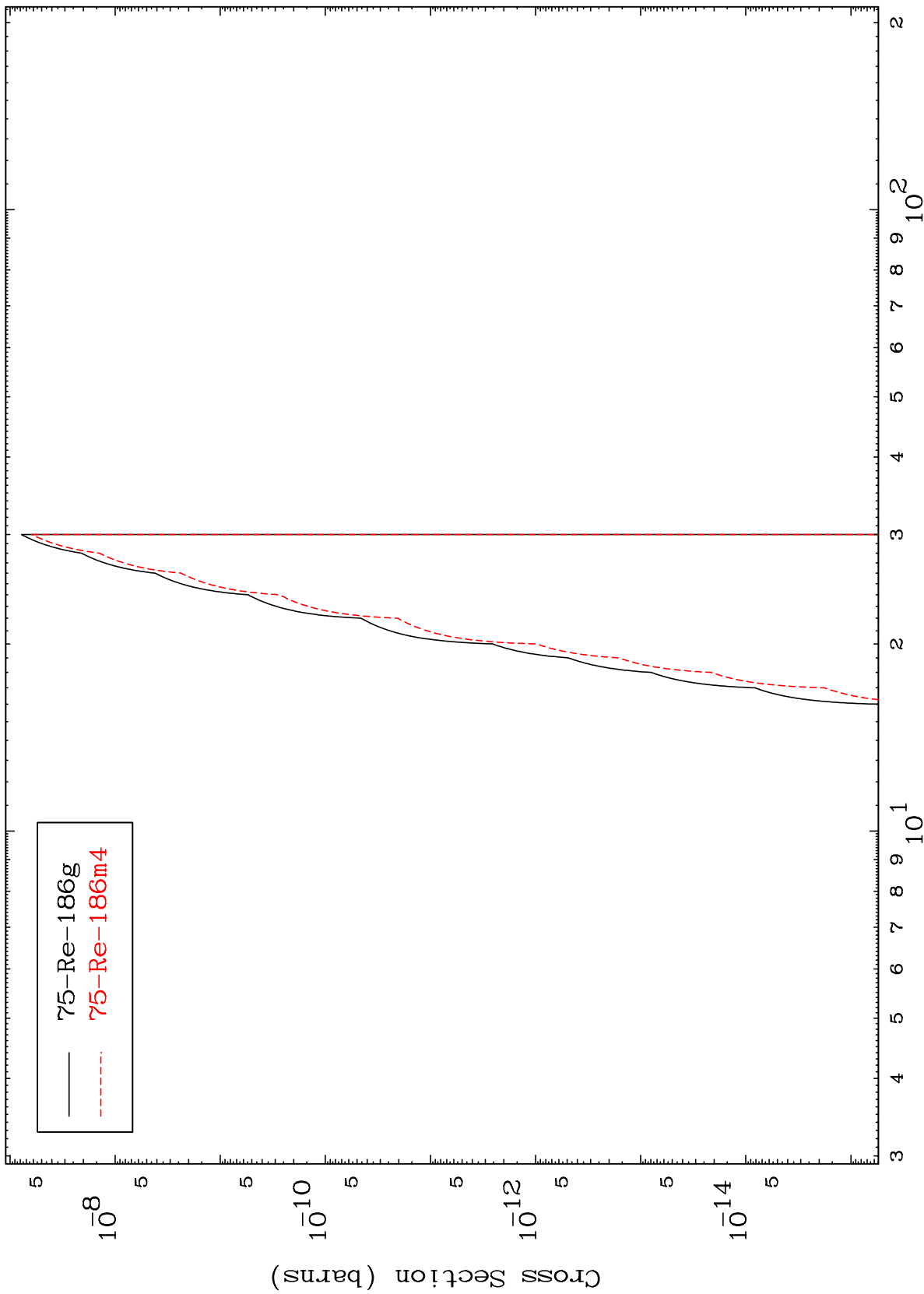


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(p,n') p α

77-Ir-191

Radionuclide Production Cross Section



16

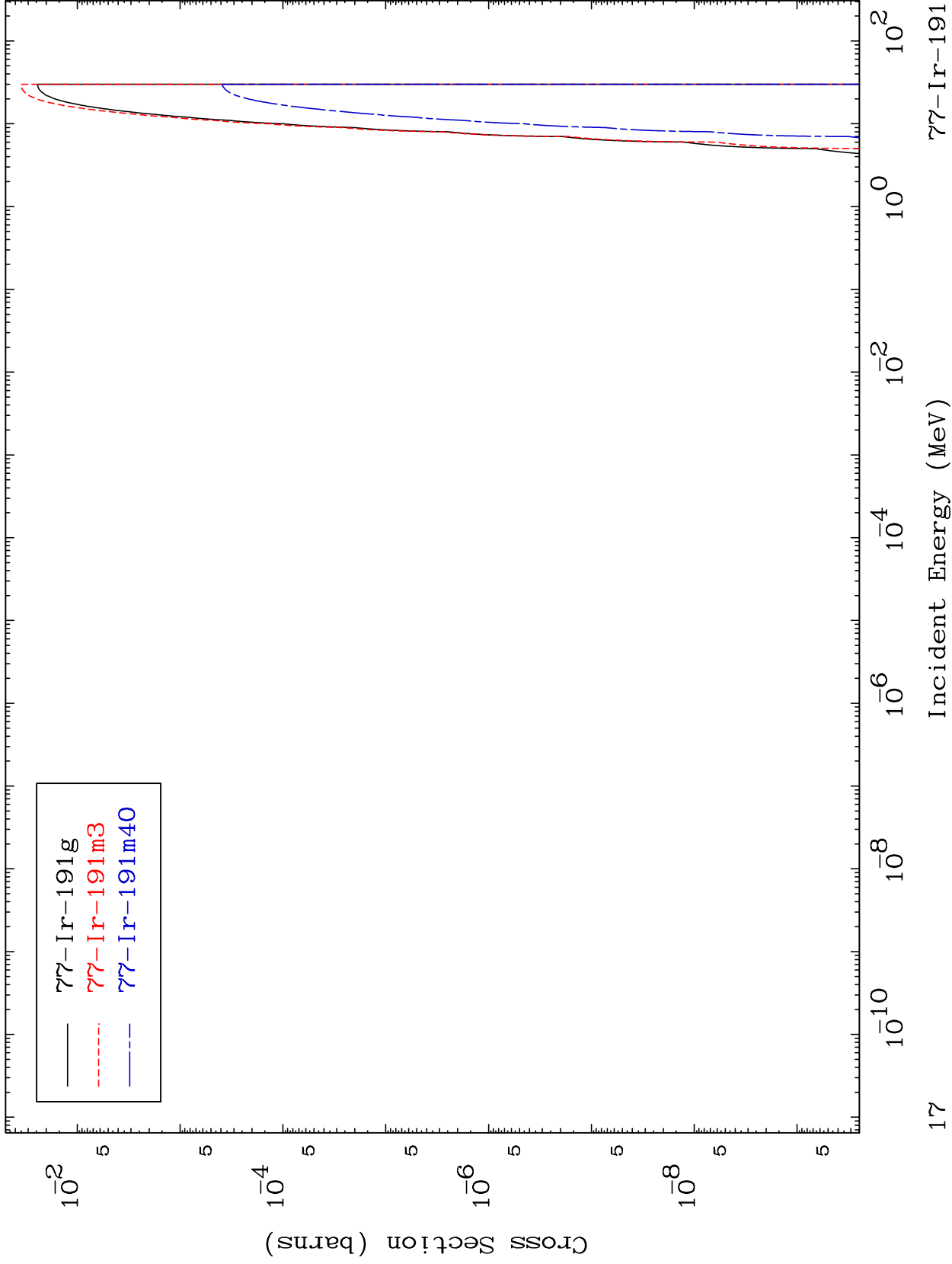
Incident Energy (MeV)

77-Ir-191

MAT 7727

⁷⁷Ir-191

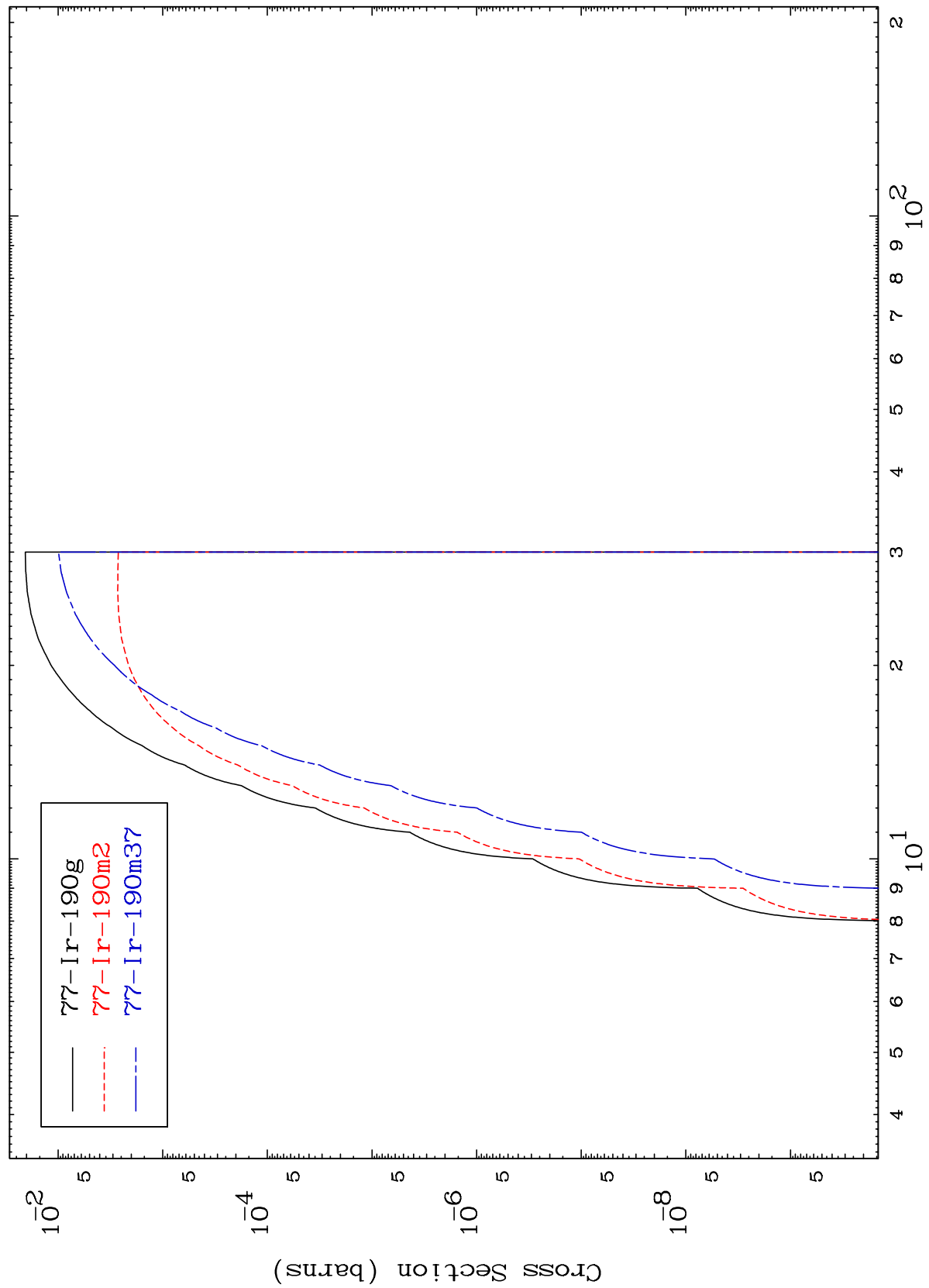
(p,p)
Radionuclide Production Cross Section



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⁷⁷Ir-191

Radionuclide Production Cross Section (p,d)



18

Incident Energy (MeV)

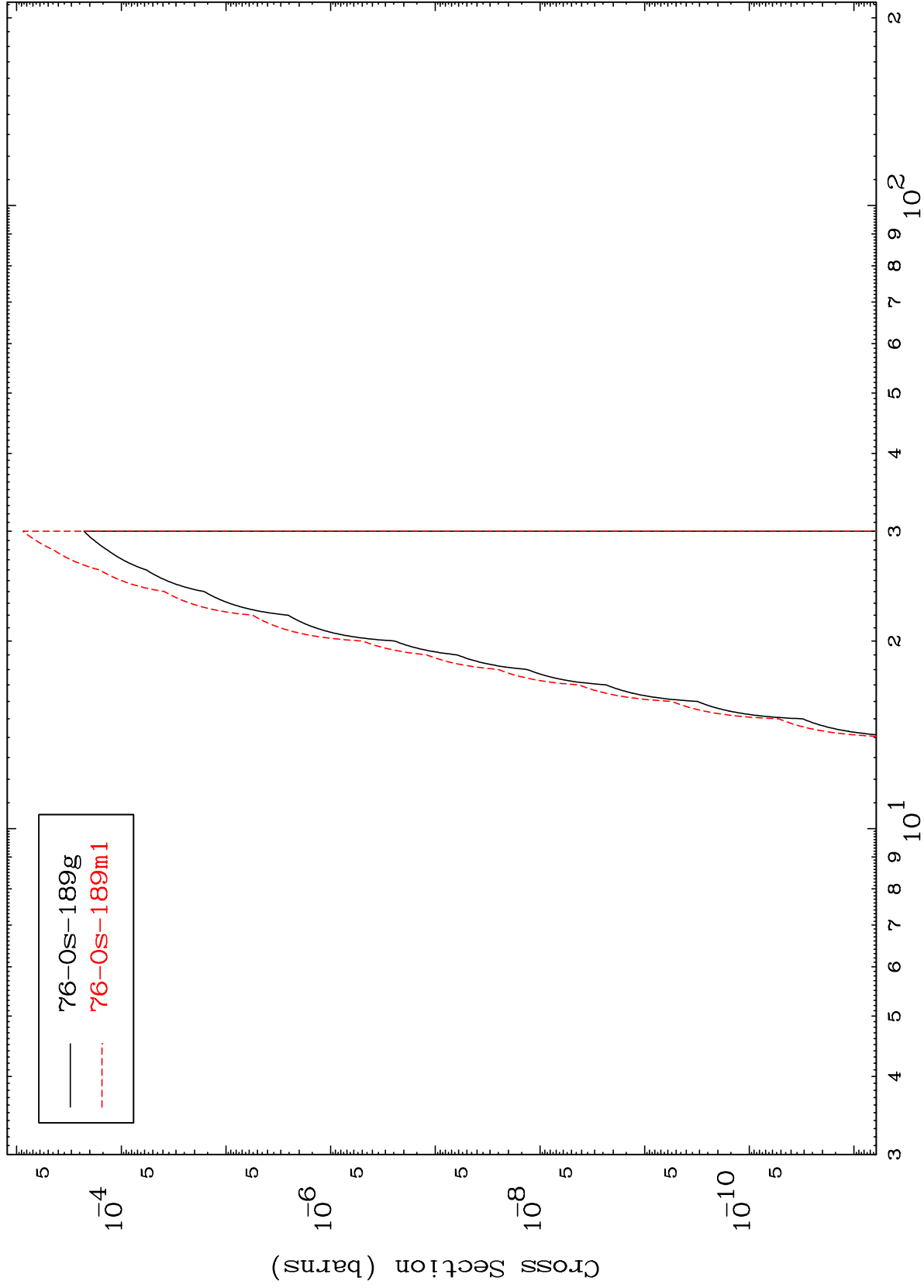
⁷⁷Ir-191

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(p,He-3)

77-Ir-191

Radionuclide Production Cross Section



19

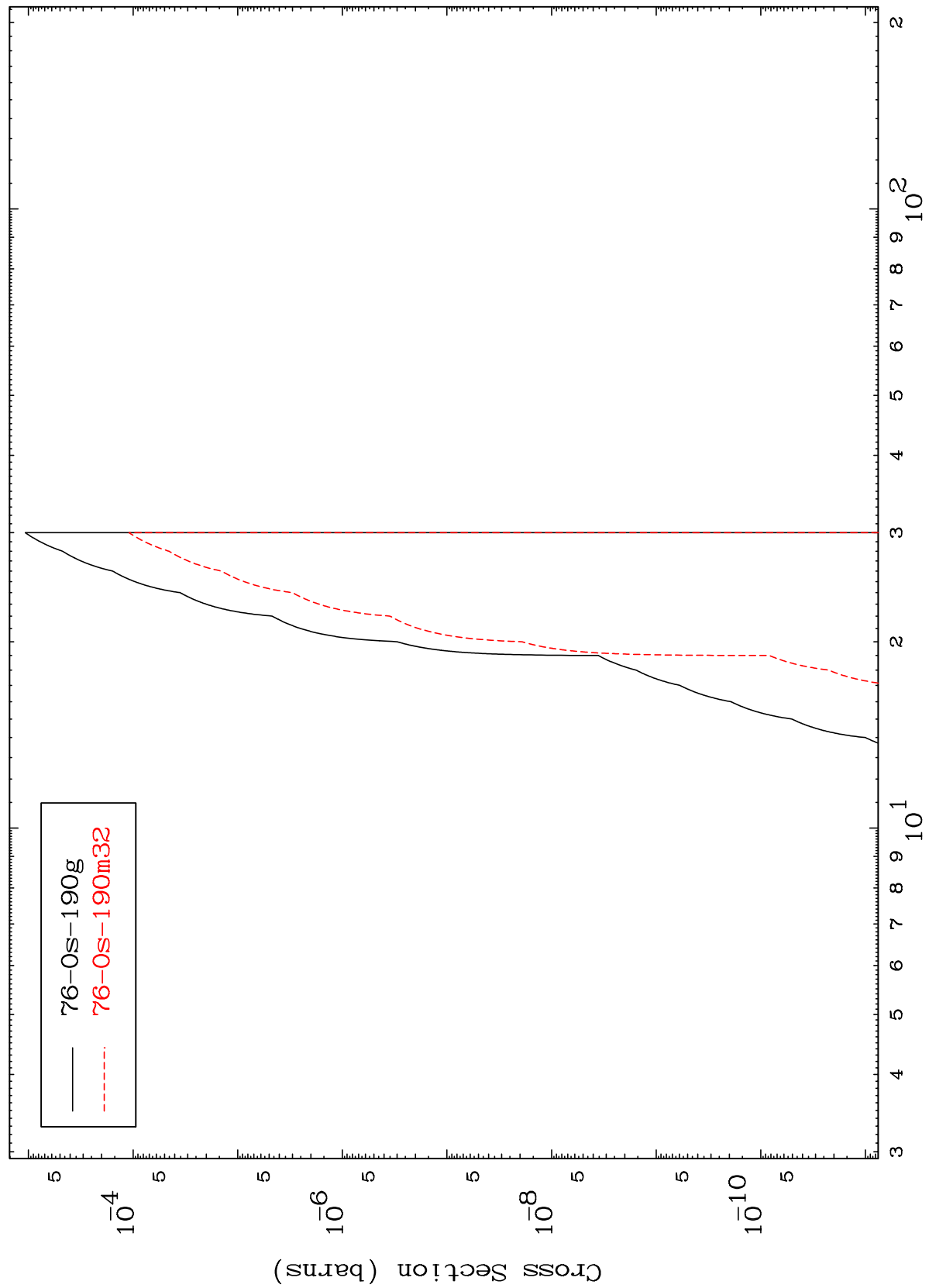
Incident Energy (MeV)

77-Ir-191

MAT 7727

77-Ir-191

(p,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

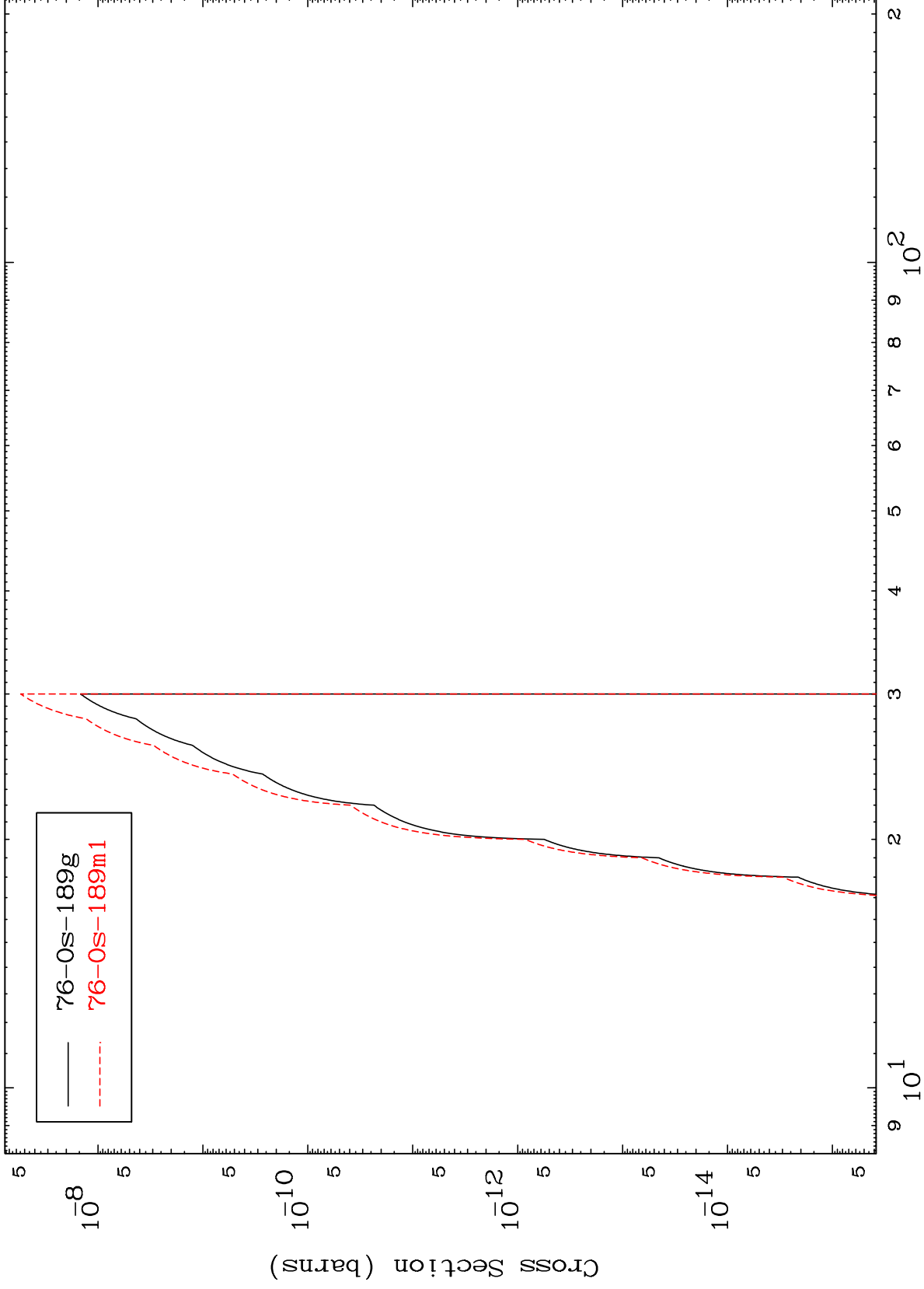
77-Ir-191

MAT 7727

(p,p) d

⁷⁷Ir-191

Radionuclide Production Cross Section



21

Incident Energy (MeV)

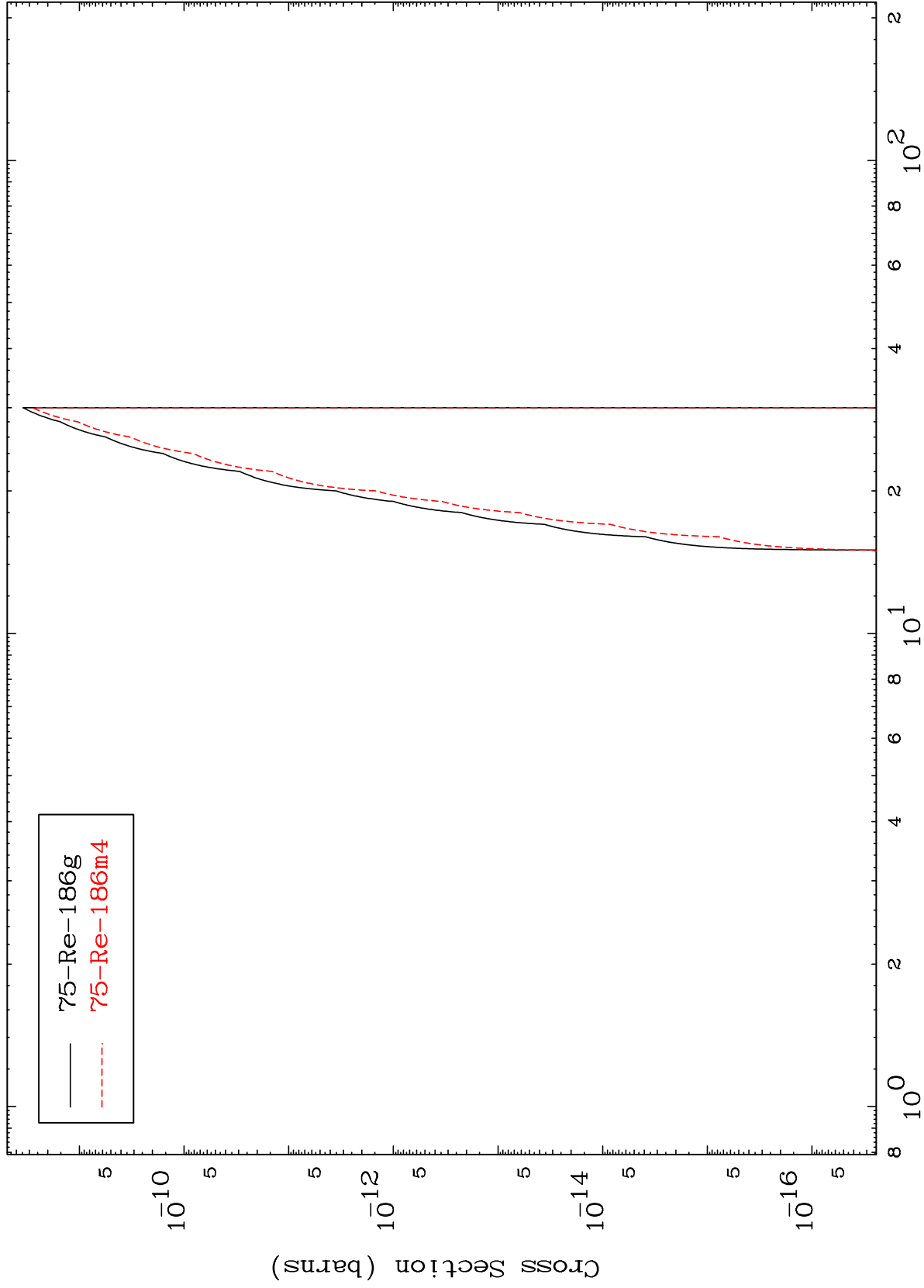
⁷⁷Ir-191

MAT 7727

(p,d) α

77-Ir-191

Radionuclide Production Cross Section



22

Incident Energy (MeV)

77-Ir-191