

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

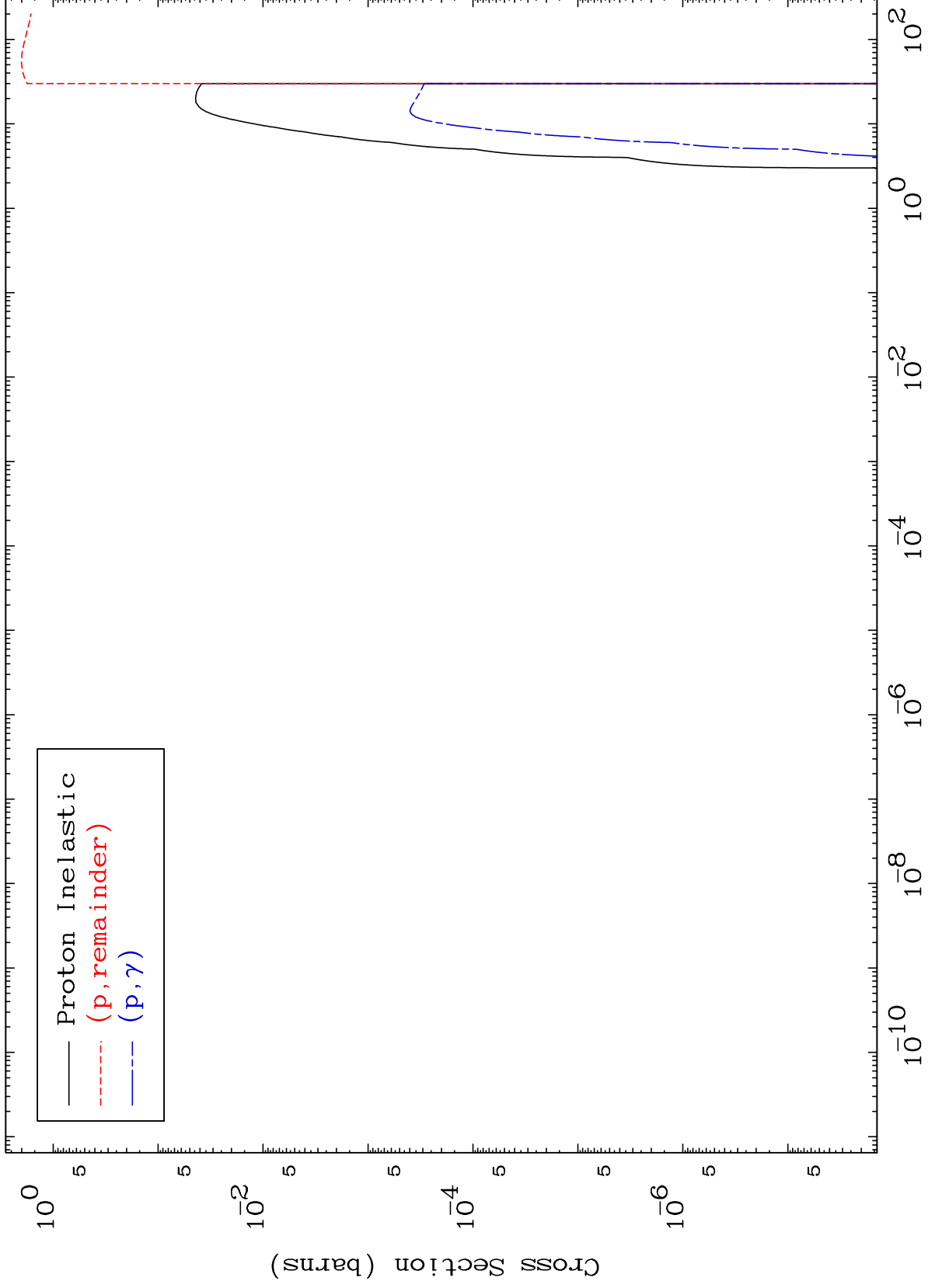
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7746

Proton Major
0 Kelvin Cross Sections

77-Ir-198



1

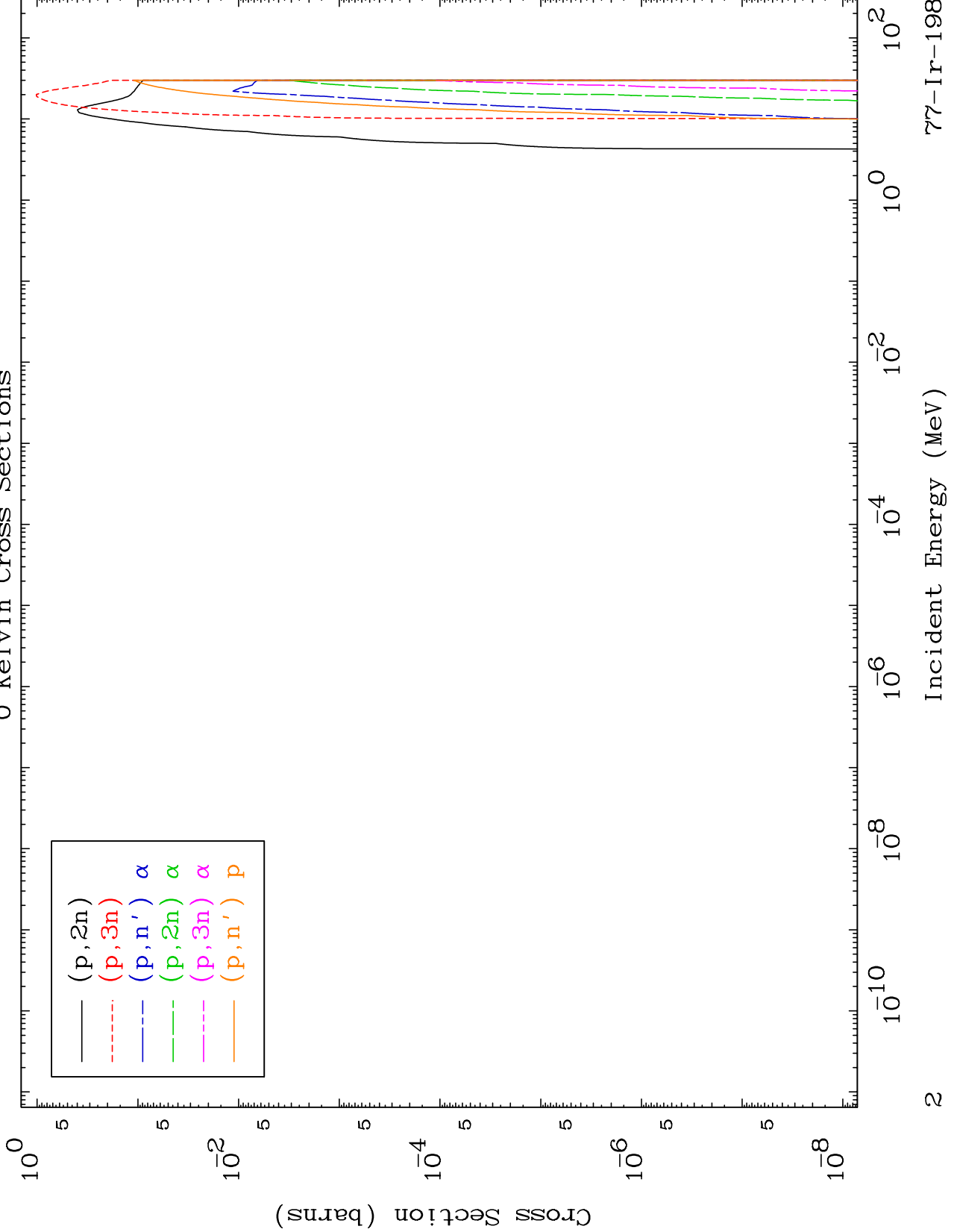
Incident Energy (MeV)

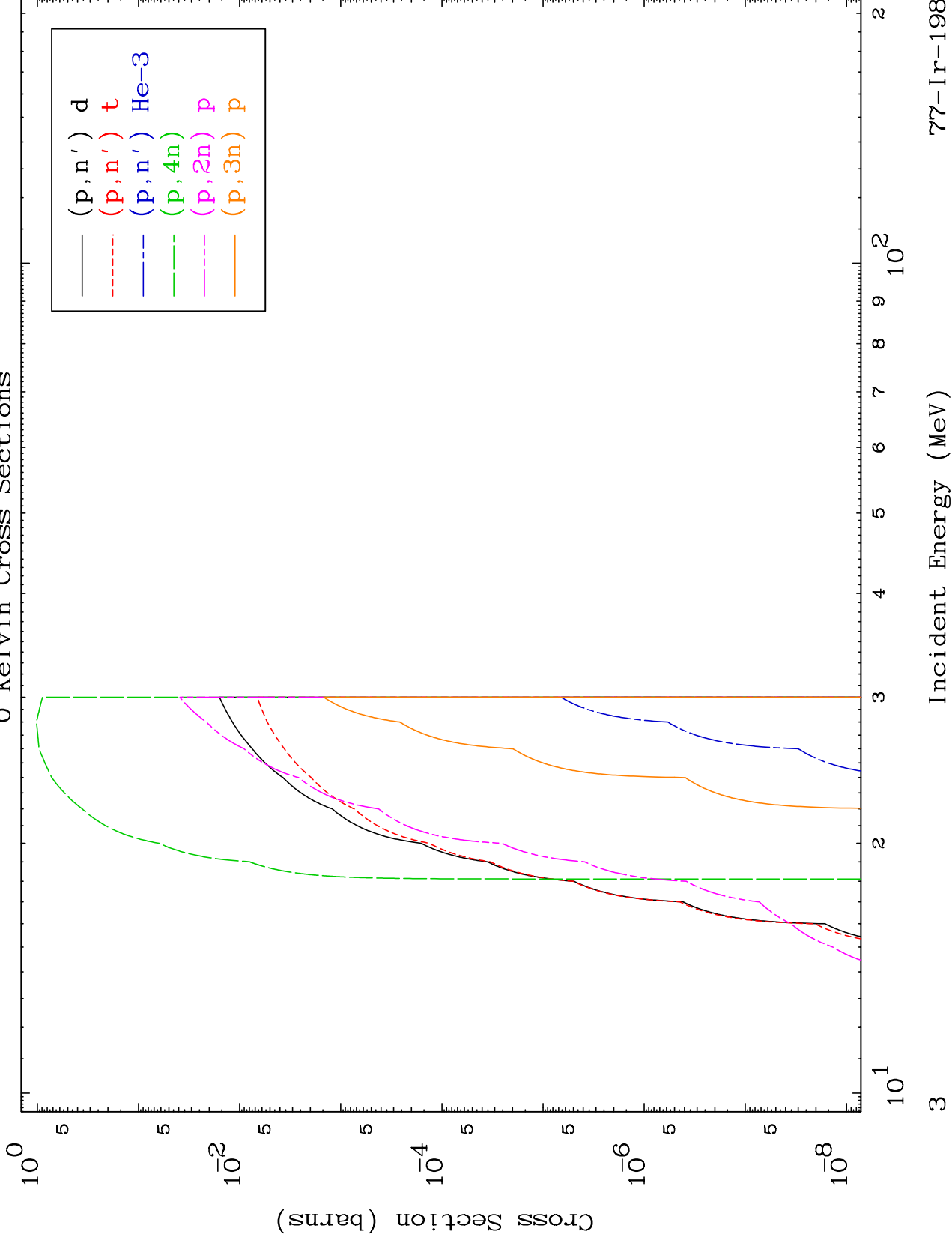
77-Ir-198

MAT 7746

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-198

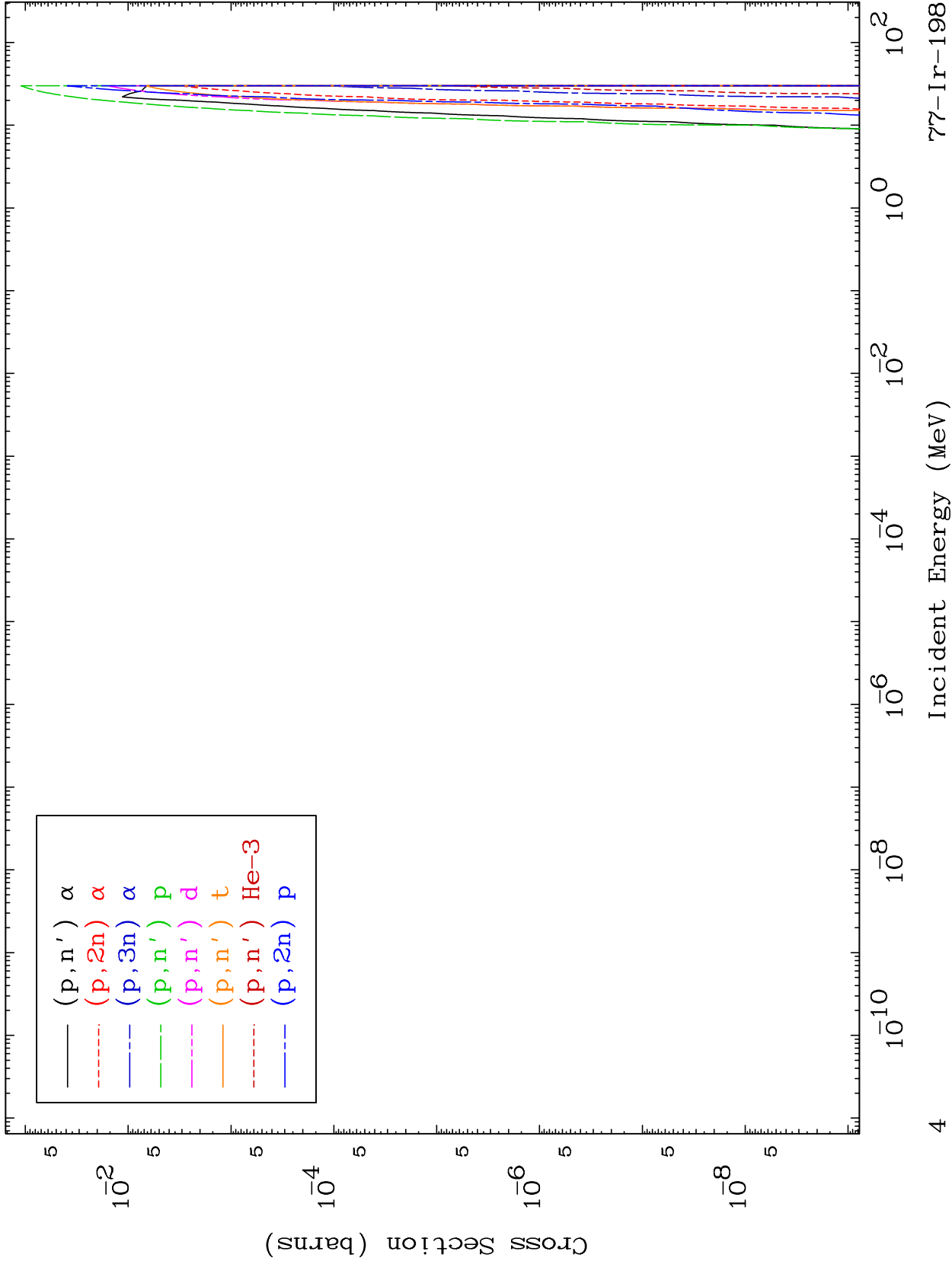


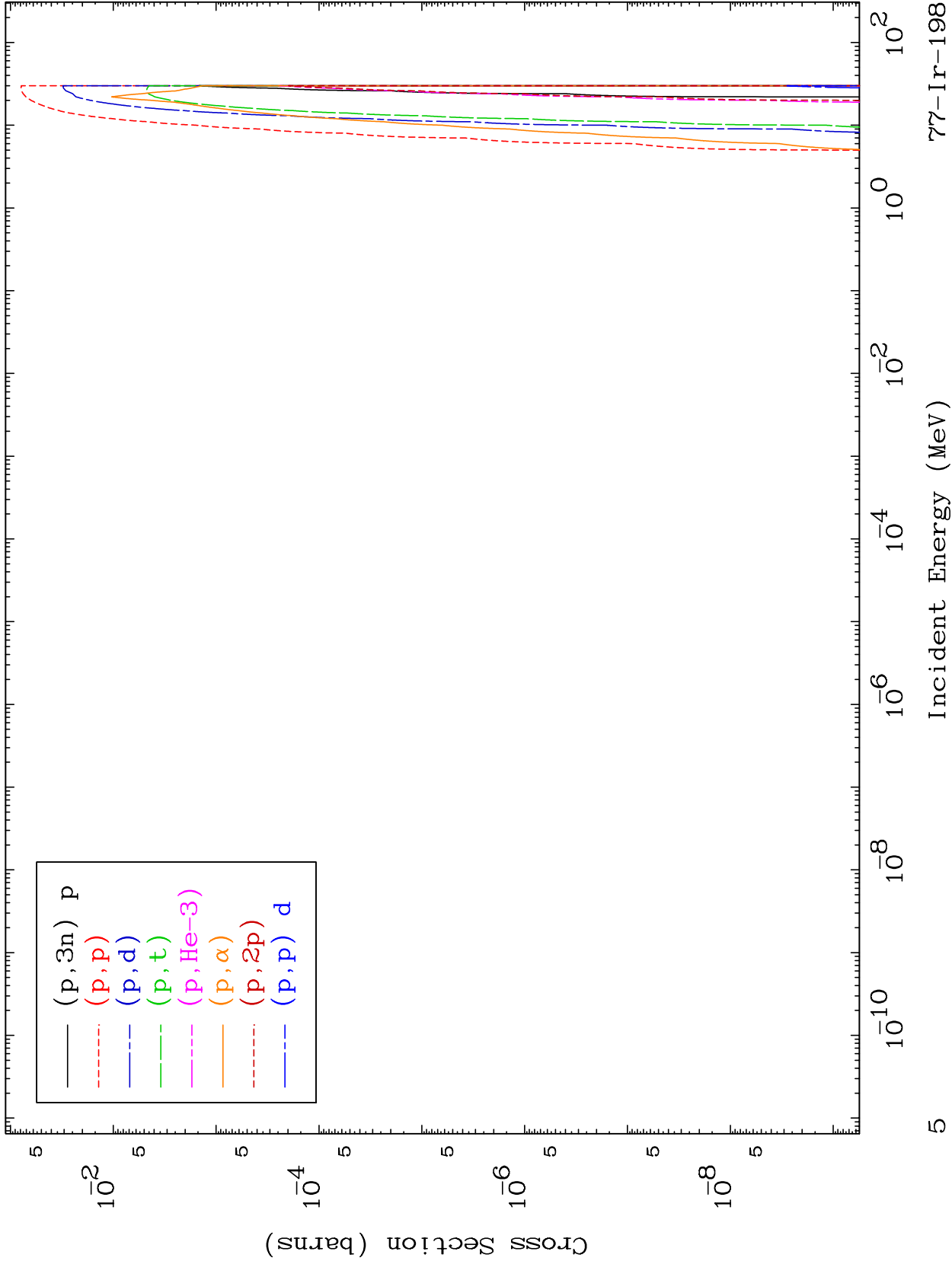


MAT 7746

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-198

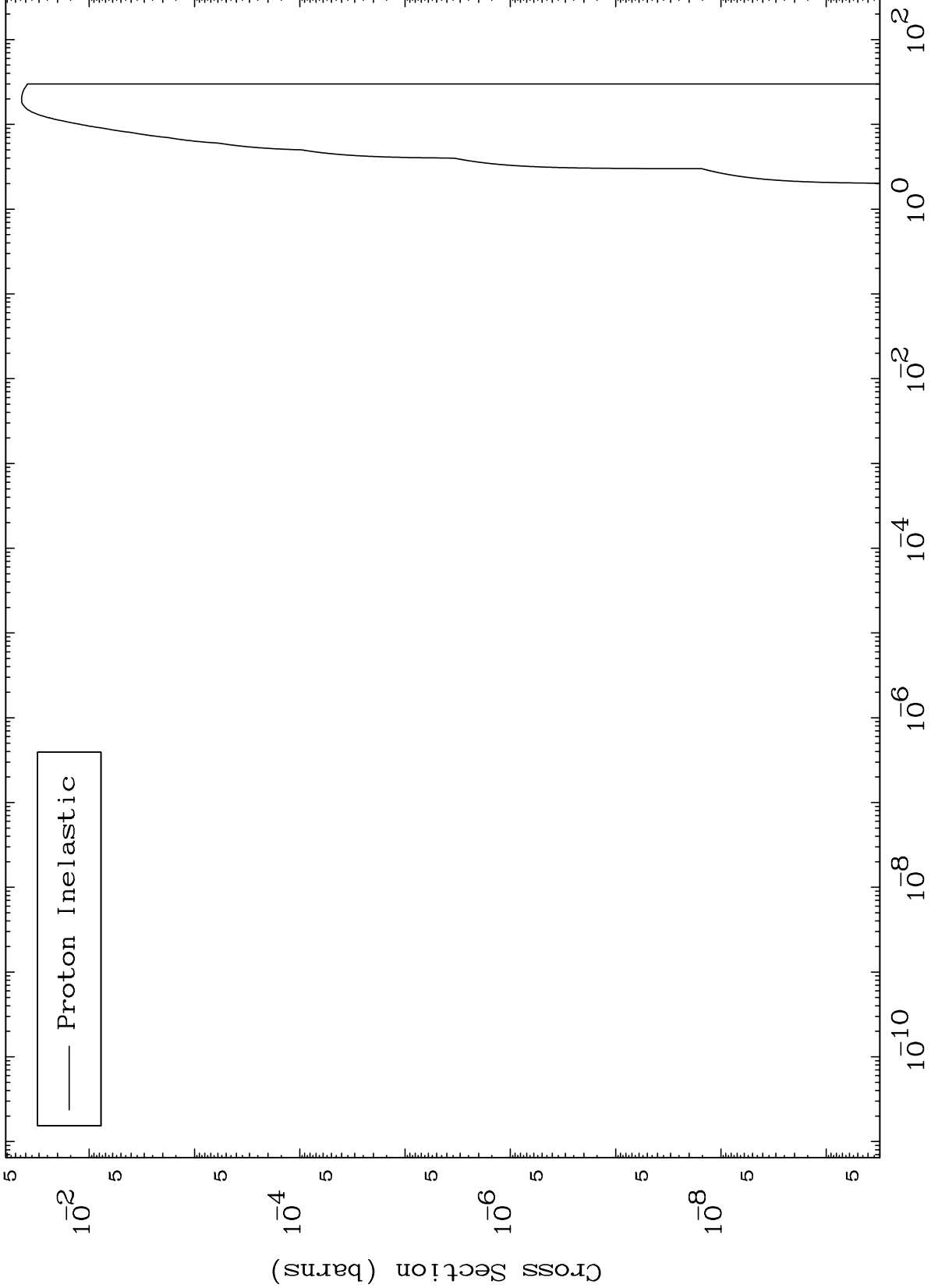




MAT 7746

(p,n') Level
0 Kelvin Cross Sections

77-Ir-198

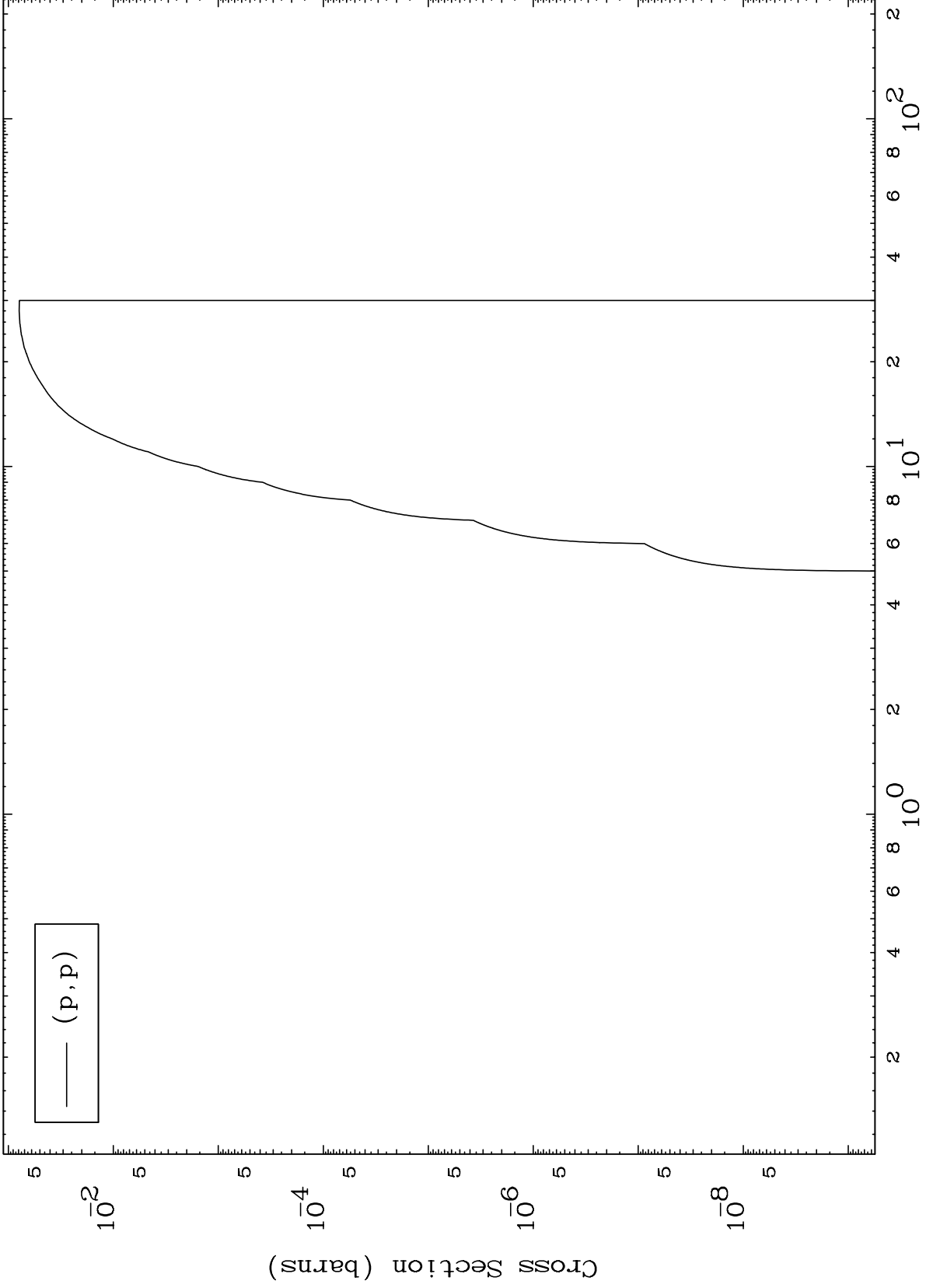


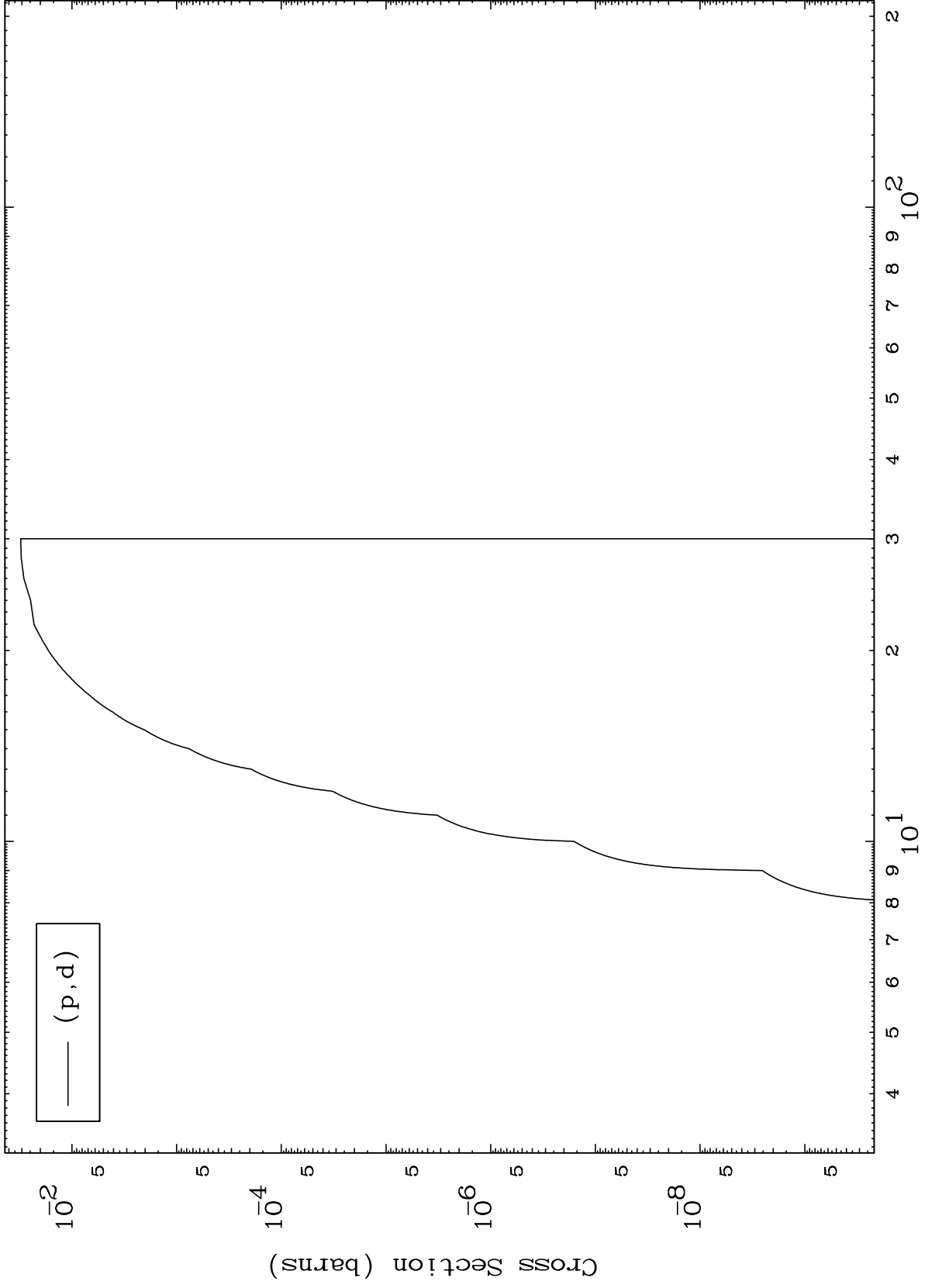
MAT 7746

(p,p) Levels

77-Ir-198

0 Kelvin Cross Sections

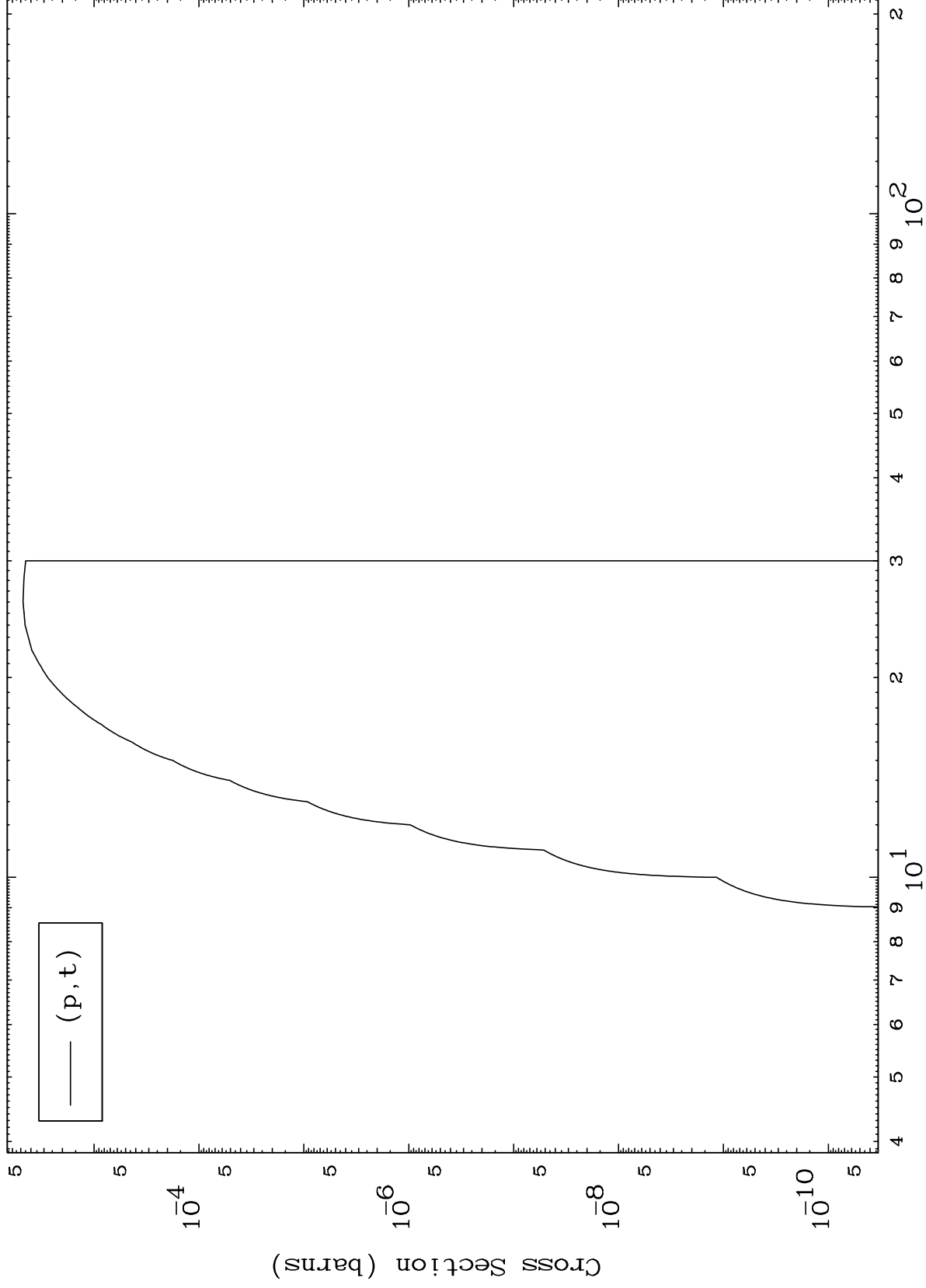




MAT 7746

(p, t) Levels
0 Kelvin Cross Sections

77-Ir-198



9

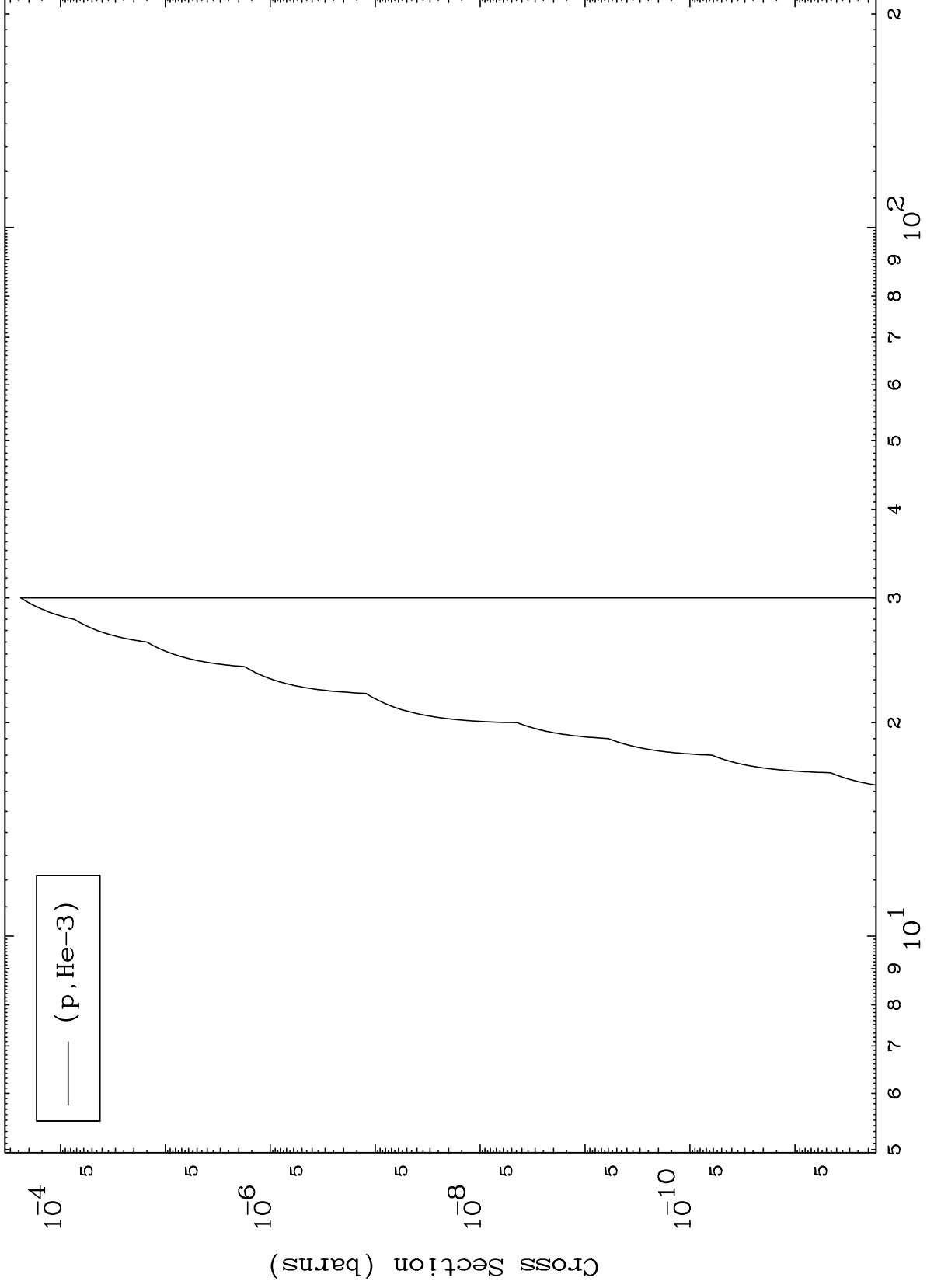
Incident Energy (MeV)

77-Ir-198

MAT 7746

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-198



10

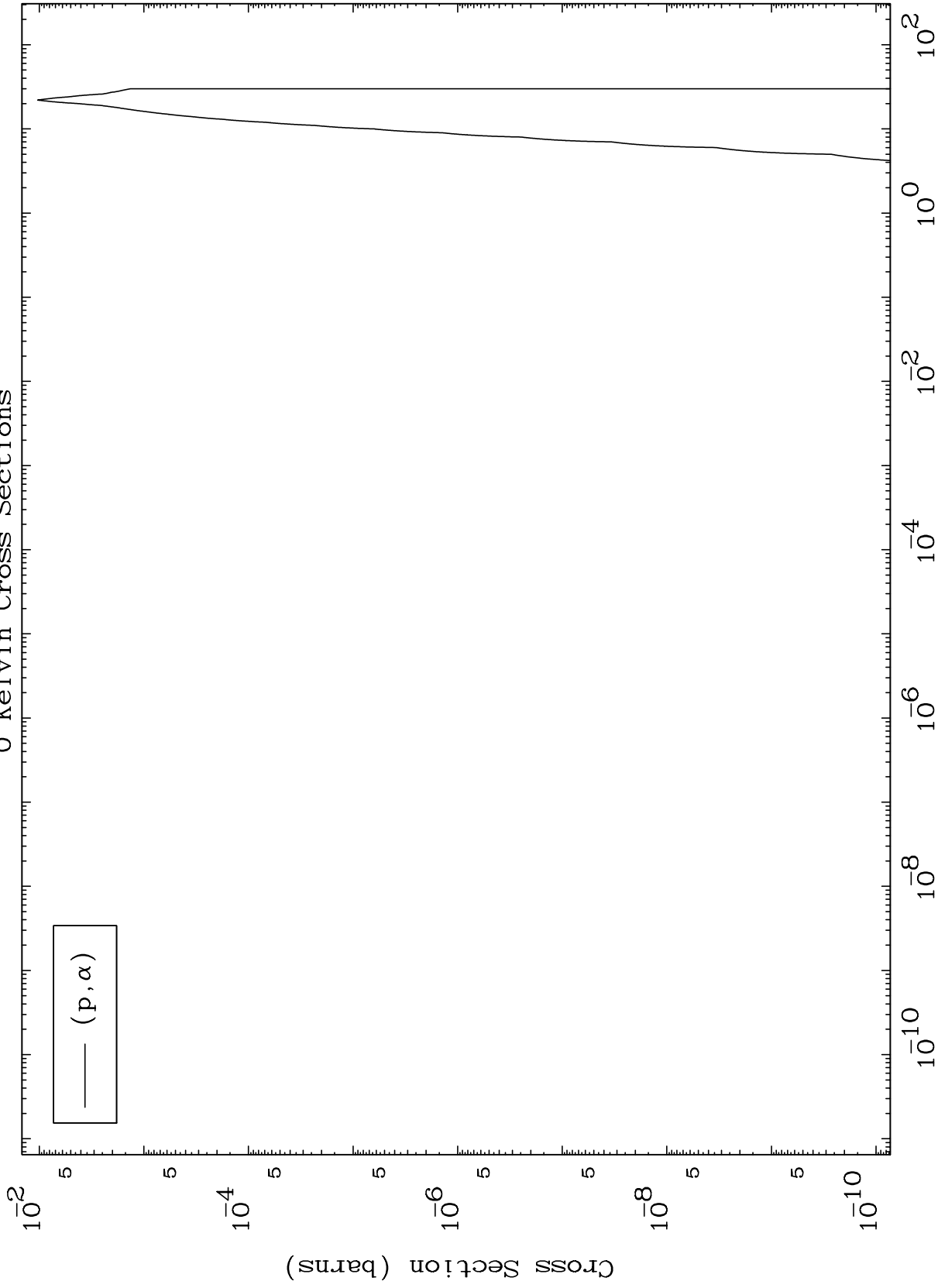
Incident Energy (MeV)

77-Ir-198

MAT 7746

(p, α) Levels
0 Kelvin Cross Sections

77-Ir-198

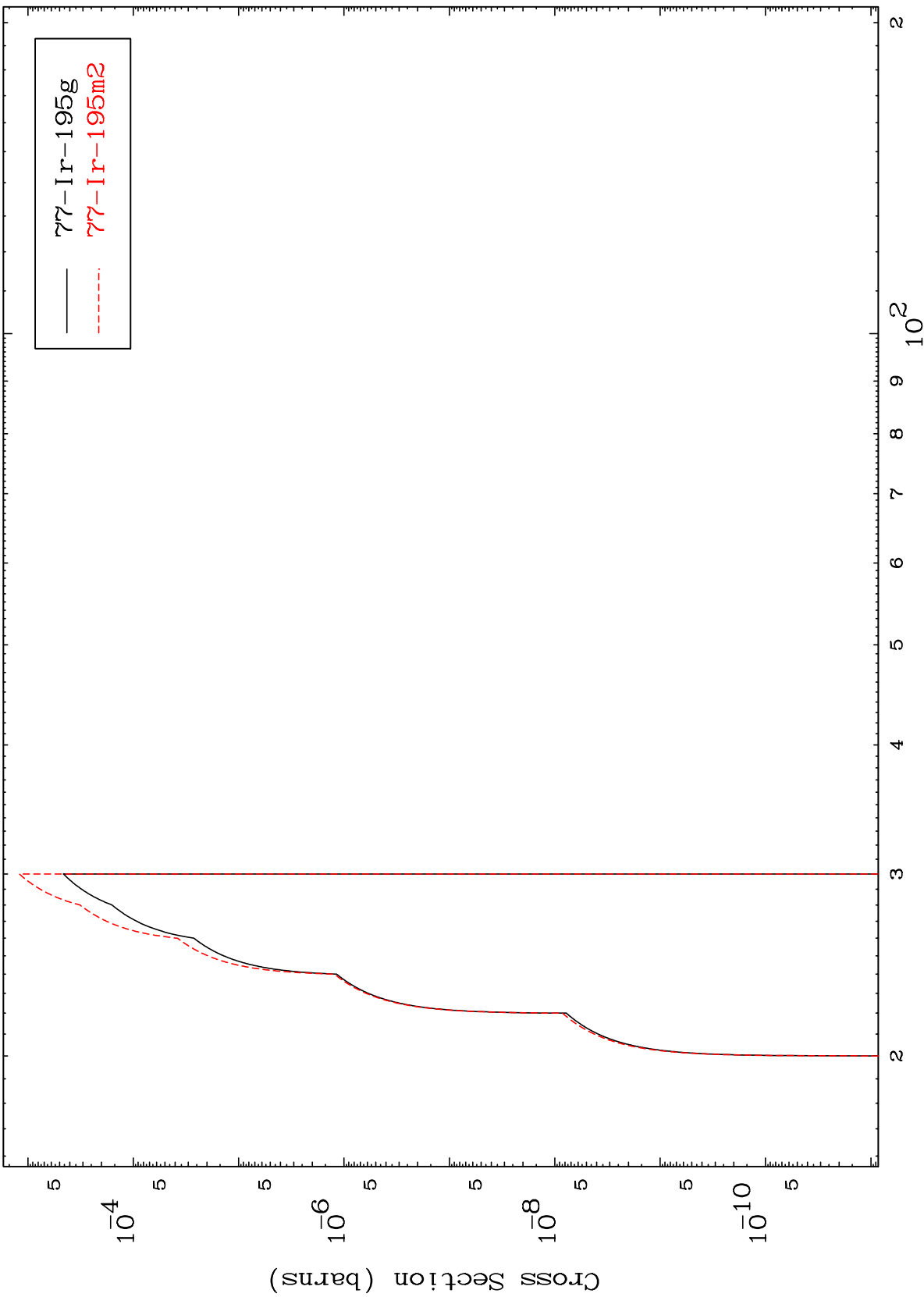


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(p,2n) d

77-Ir-198

Radionuclide Production Cross Section

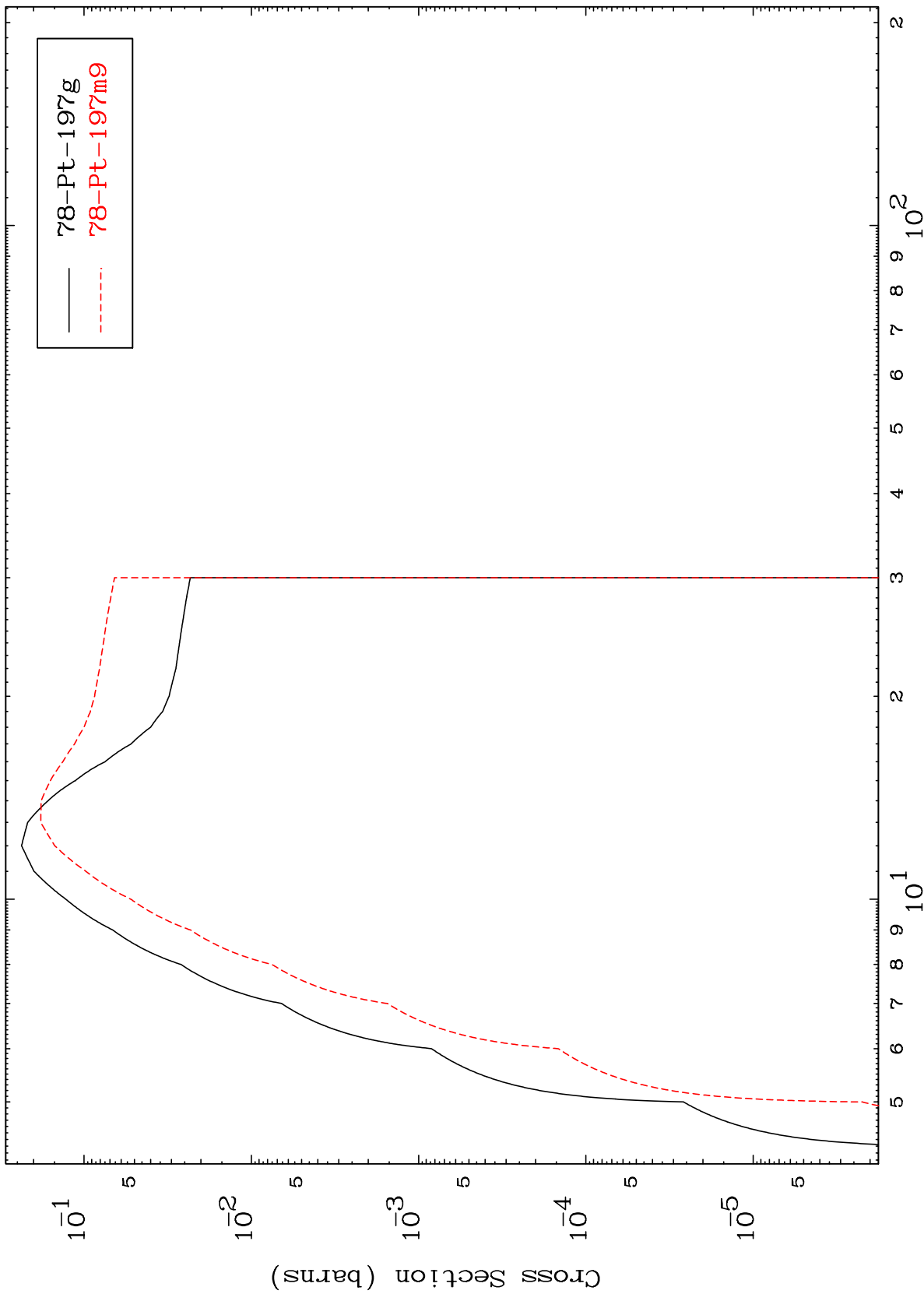


12

Incident Energy (MeV)

77-Ir-198

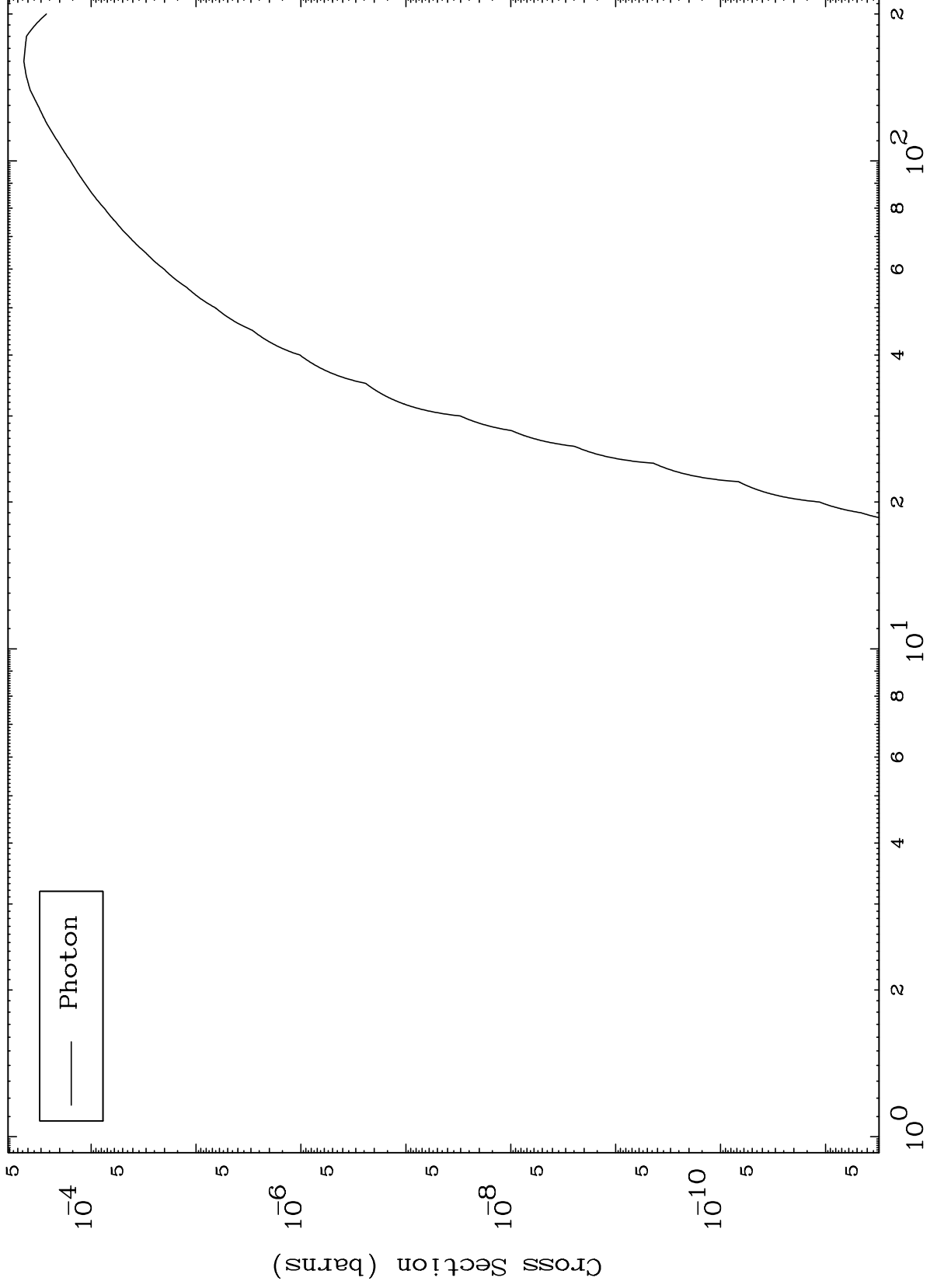
(p,2n)
Radionuclide Production Cross Section



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Proton Fission
Radionuclide Production Cross Section

77-Ir-198



14

Incident Energy (MeV)

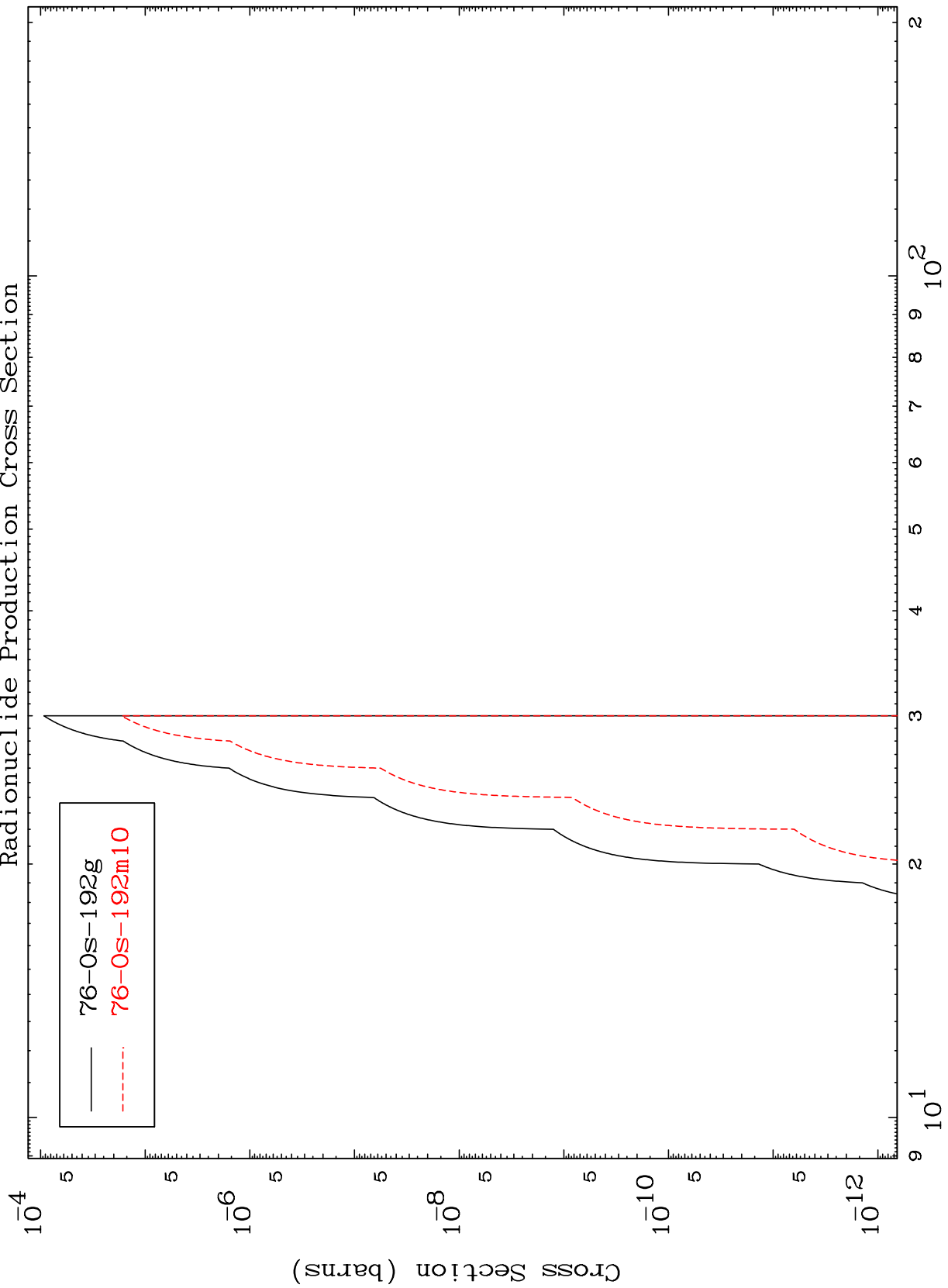
77-Ir-198

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(p,3n) α

77-Ir-198

Radionuclide Production Cross Section



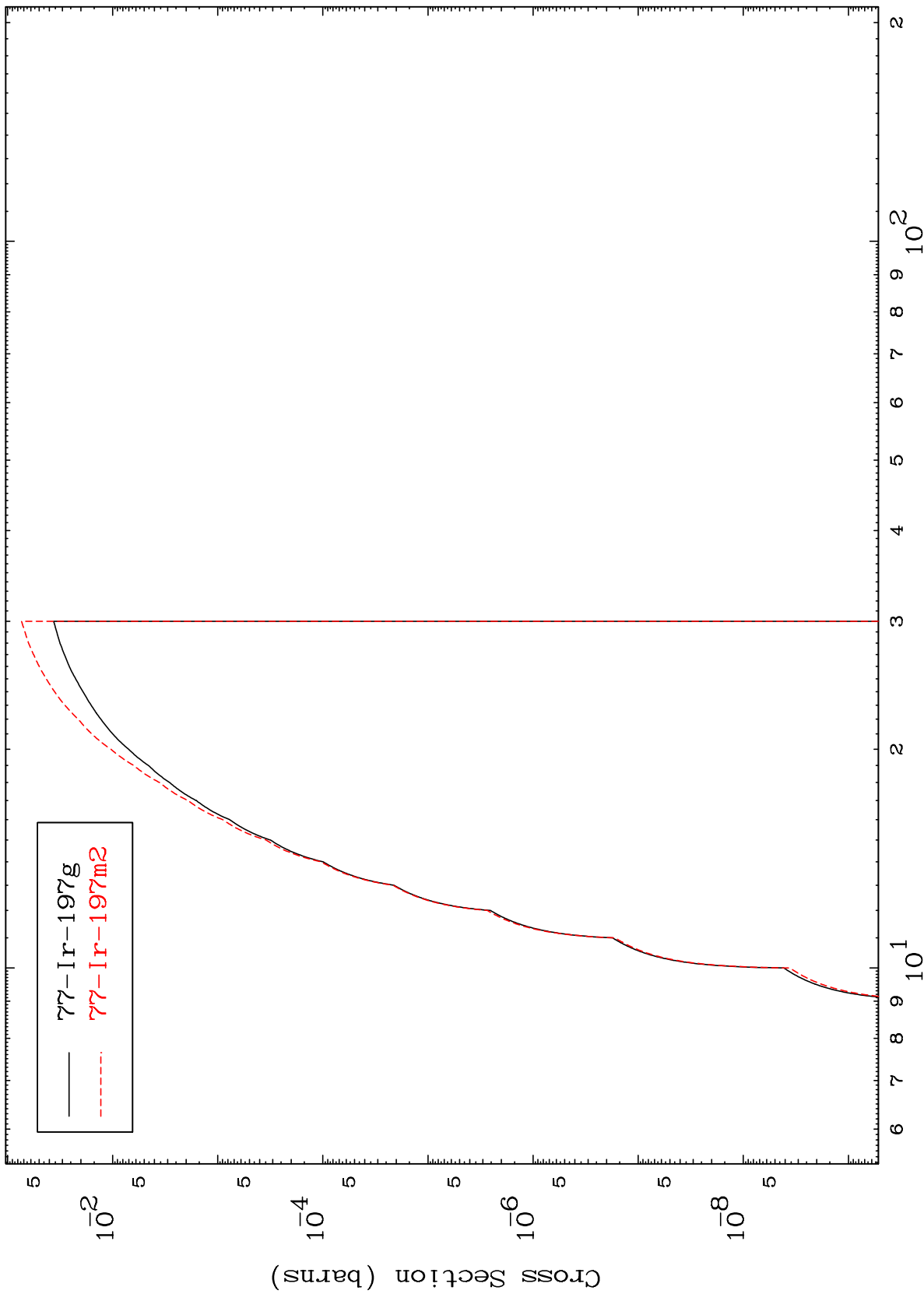
Incident Energy (MeV)

77-Ir-198

MAT 7746

77-Ir-198

(p,n') p
Radionuclide Production Cross Section



77-Ir-198

Incident Energy (MeV)

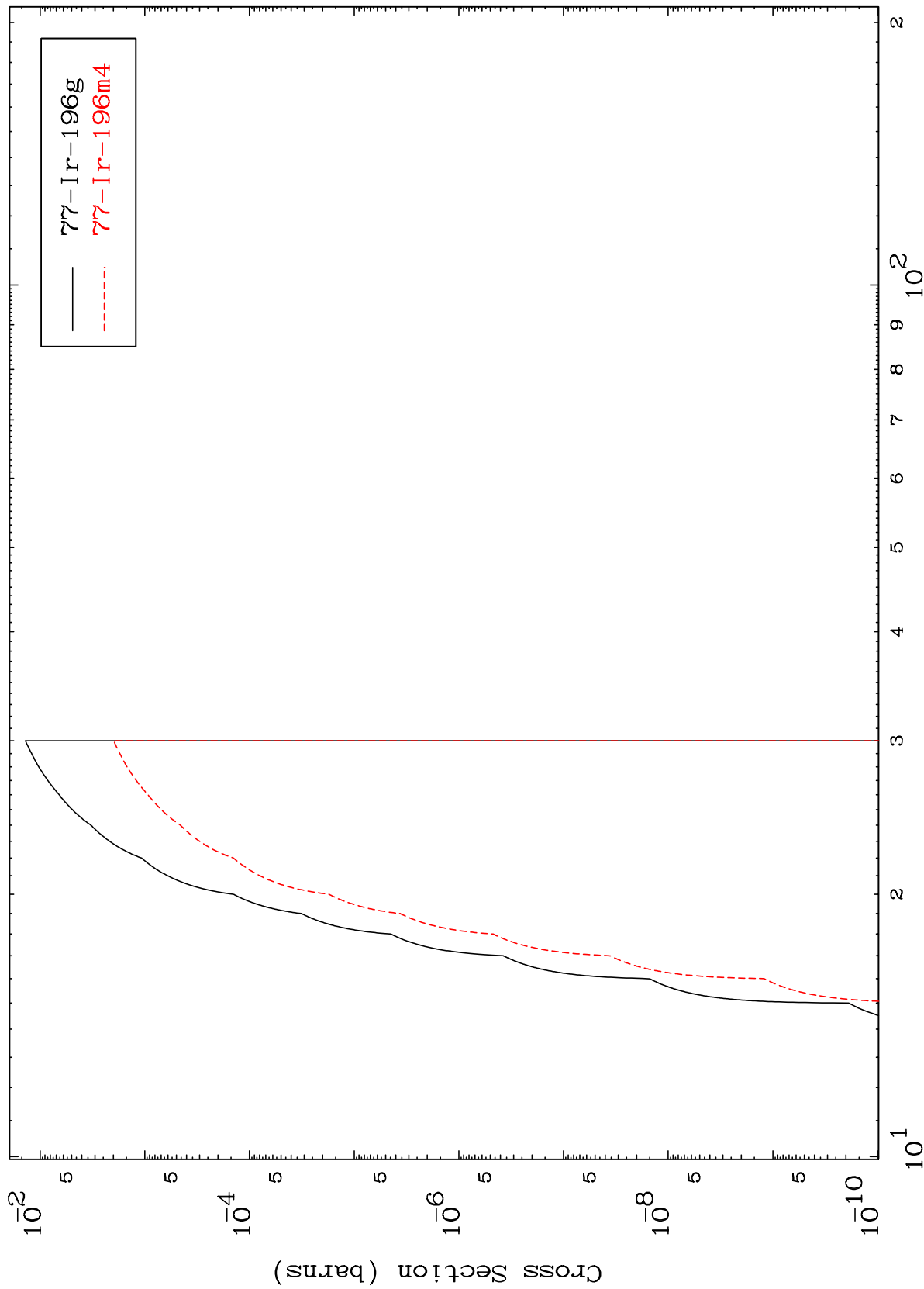
16

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(p,n) d

77-Ir-198

Radionuclide Production Cross Section



77-Ir-196g
77-Ir-196m4

Incident Energy (MeV)

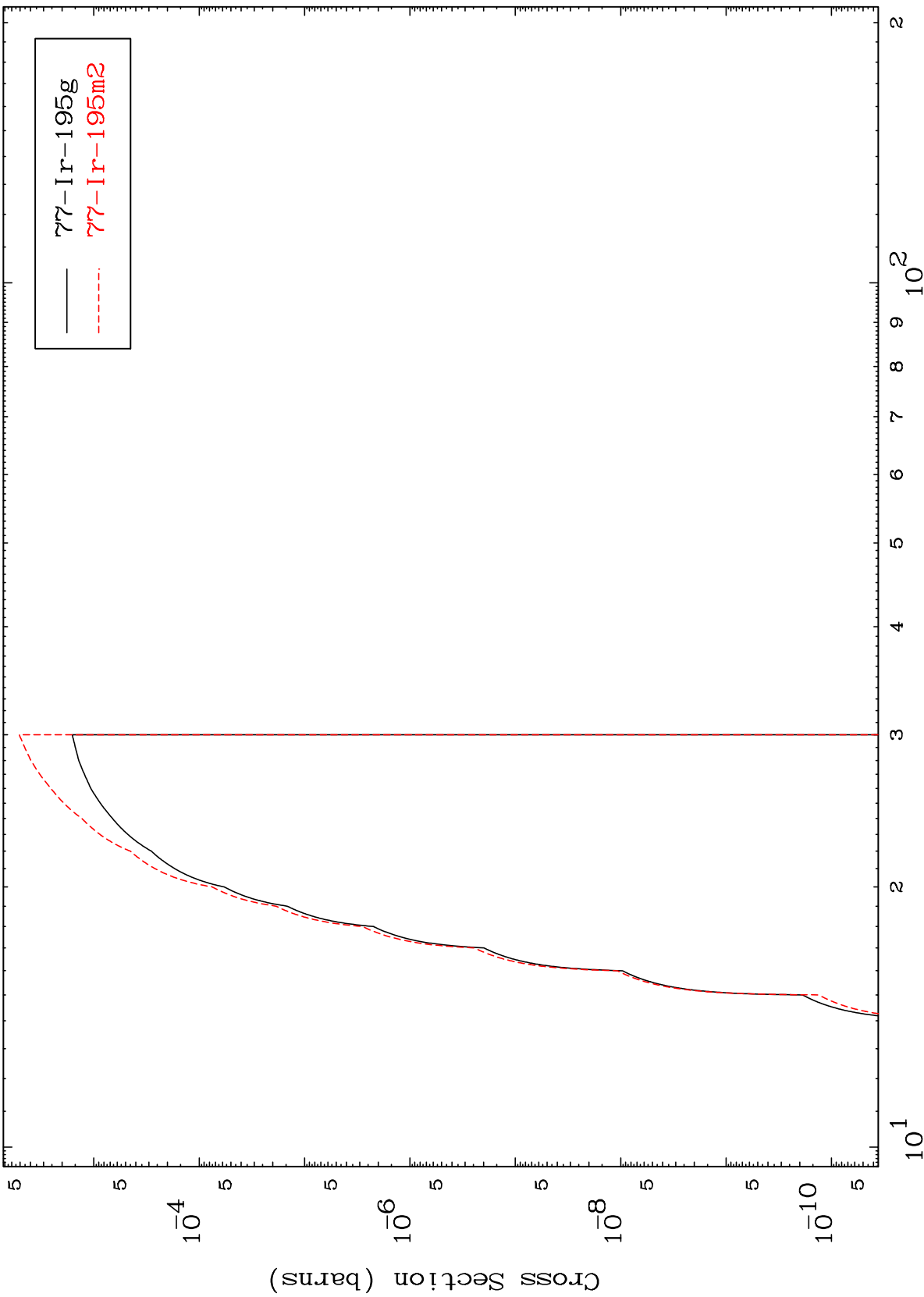
77-Ir-198

MAT 7746

(p,n) t

77-Ir-198

Radionuclide Production Cross Section



Incident Energy (MeV)

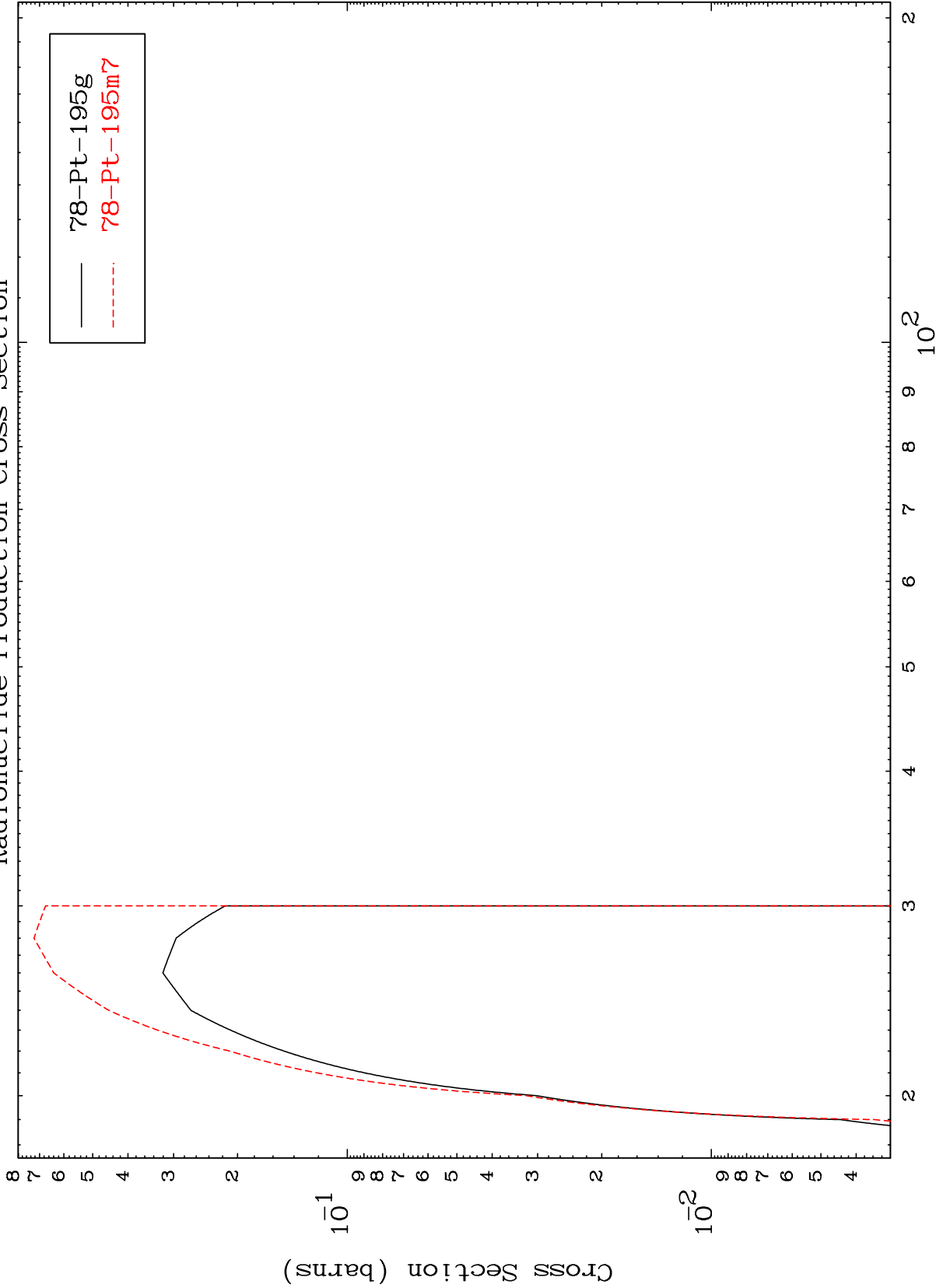
77-Ir-198

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(p,4n)

77-Ir-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

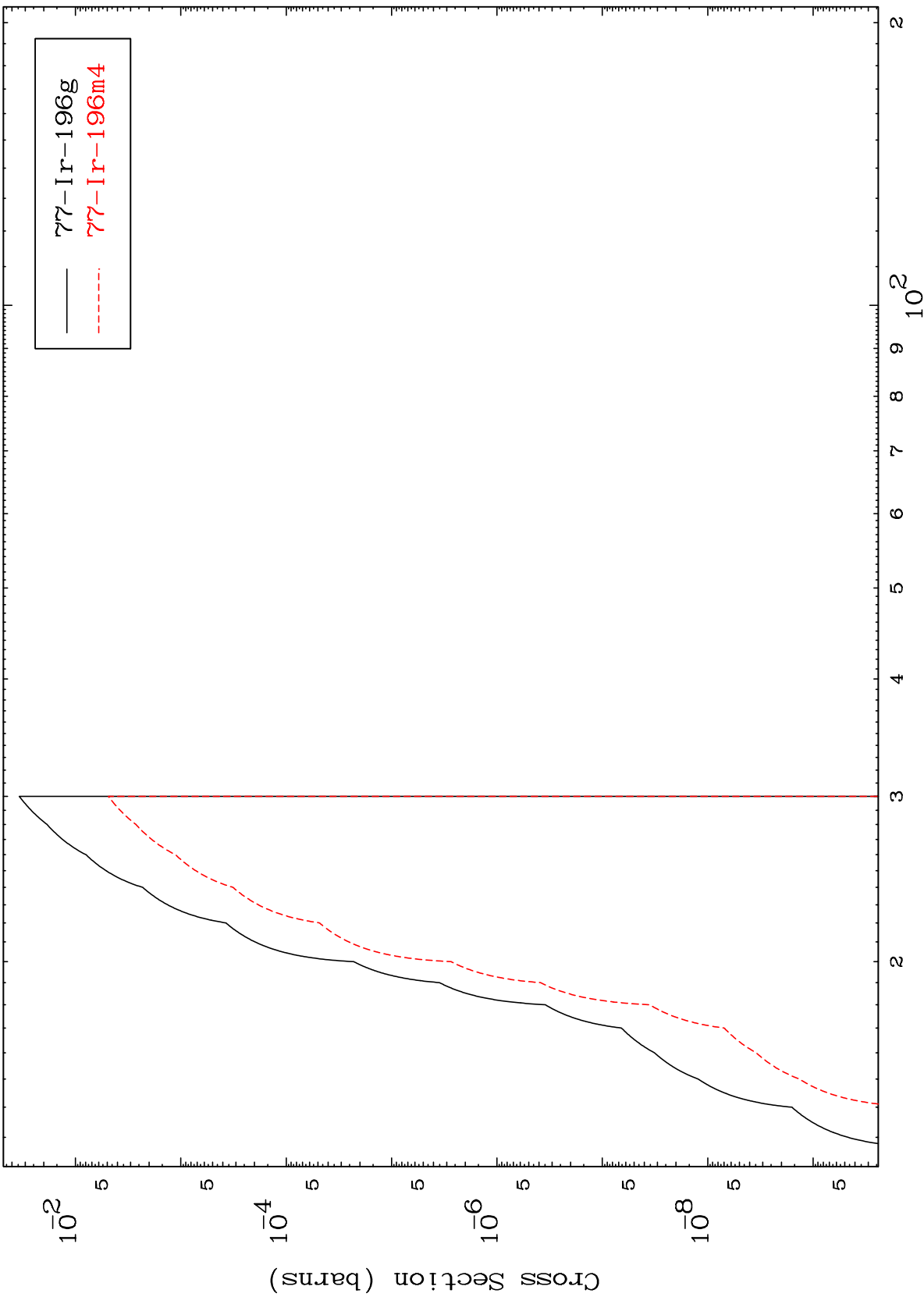
77-Ir-198

MAT 7746

(p,2n) p

77-Ir-198

Radionuclide Production Cross Section



77-Ir-196g
77-Ir-196m4

20

Incident Energy (MeV)

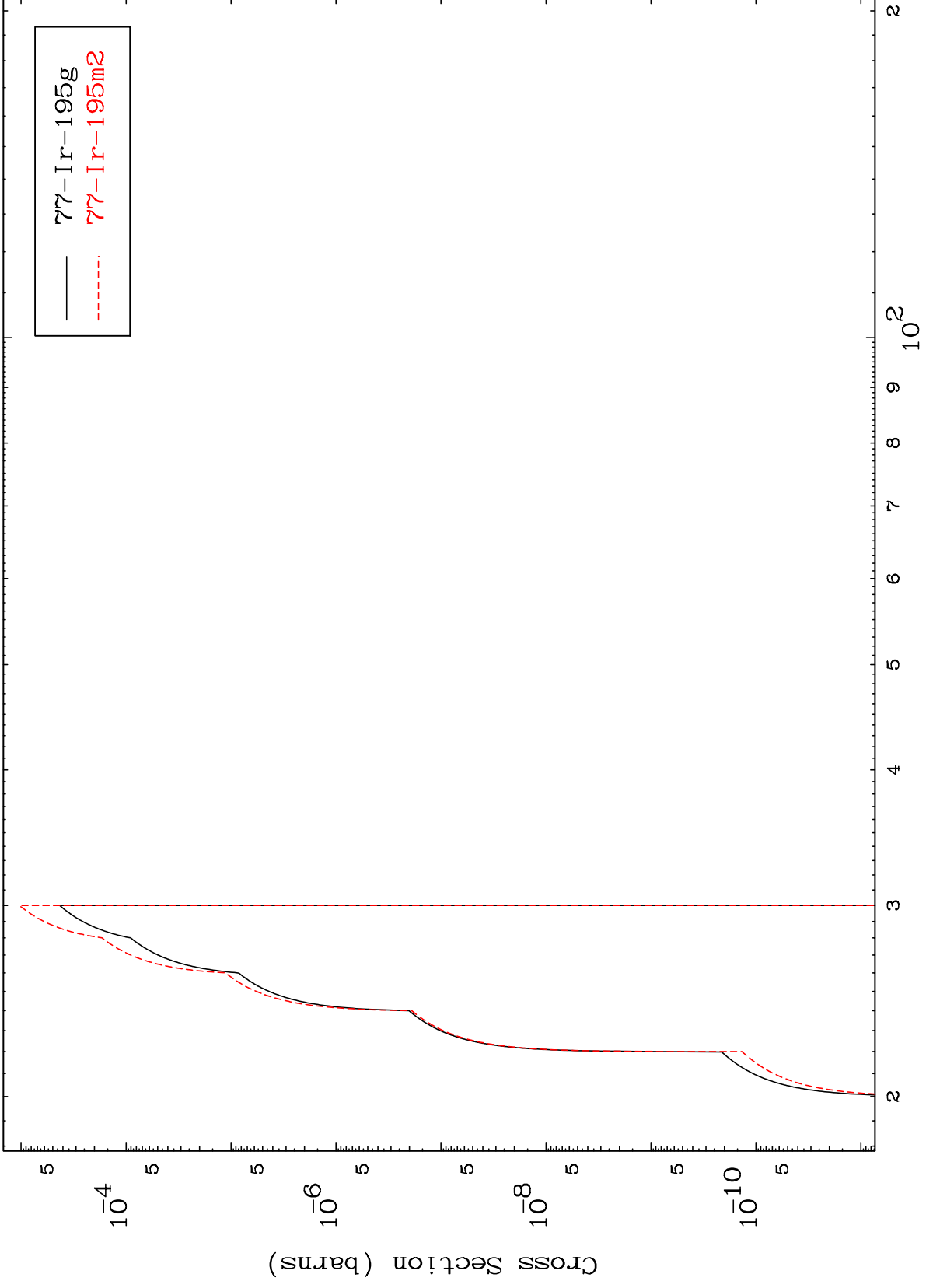
77-Ir-198

MAT 7746

(p,3n) p

77-Ir-198

Radionuclide Production Cross Section



21

Incident Energy (MeV)

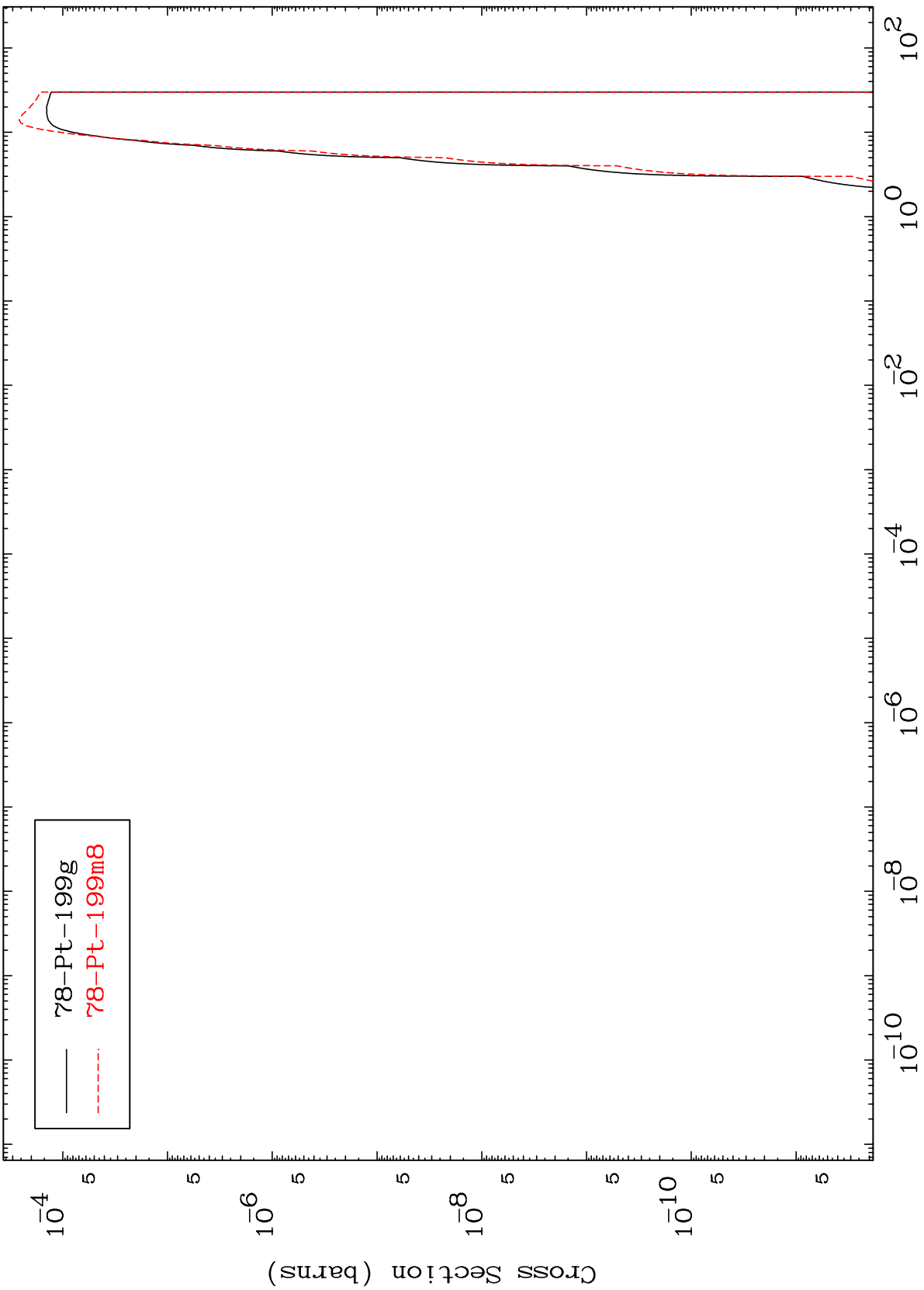
77-Ir-198

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(p, γ)

⁷⁷Ir-198

Radionuclide Production Cross Section



— 78Pt-199g
- - - 78Pt-199m8

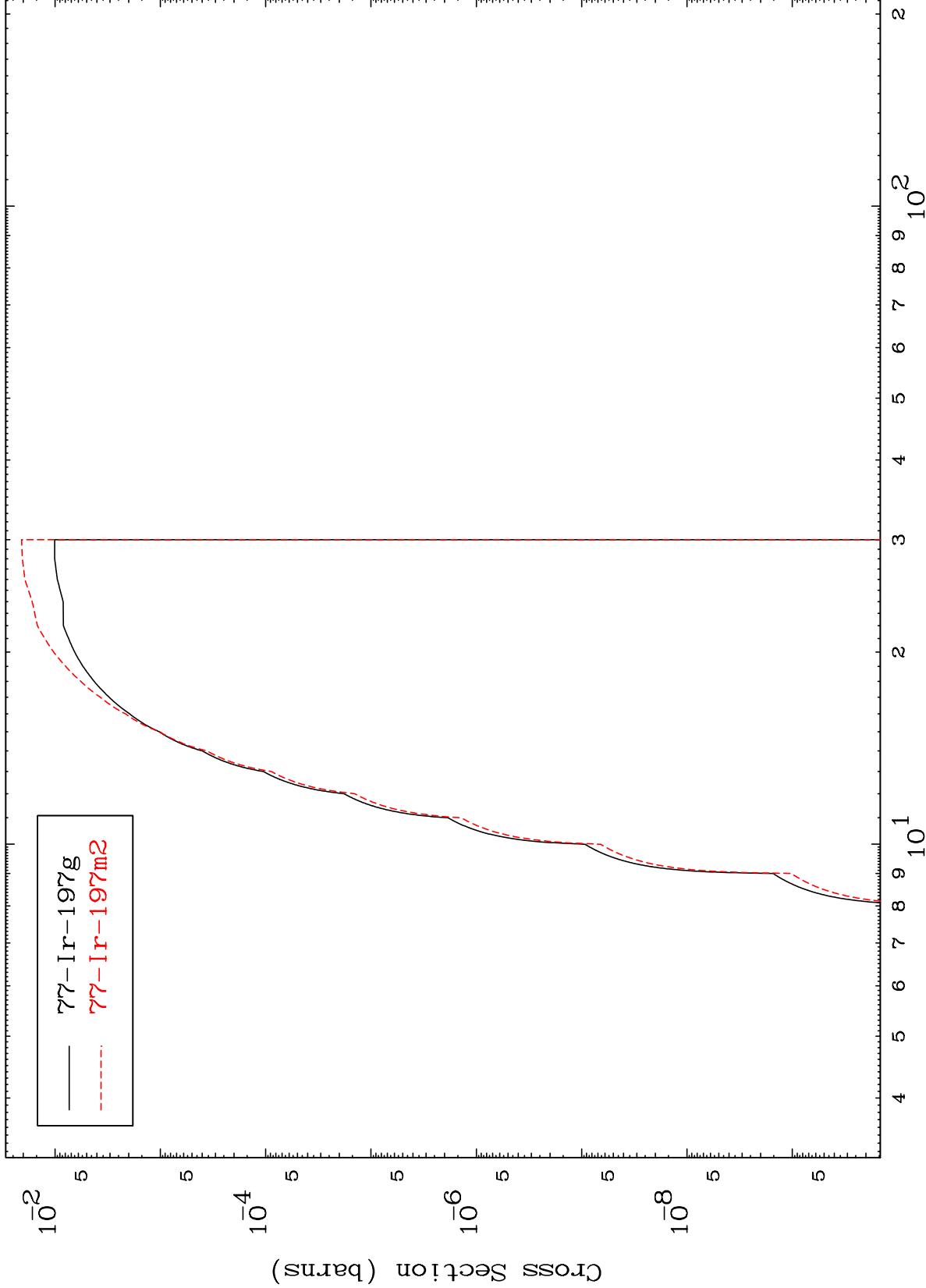
Incident Energy (MeV)

⁷⁷Ir-198

MAT 7746

⁷⁷Ir-198

(p,d)
Radionuclide Production Cross Section



⁷⁷Ir-198

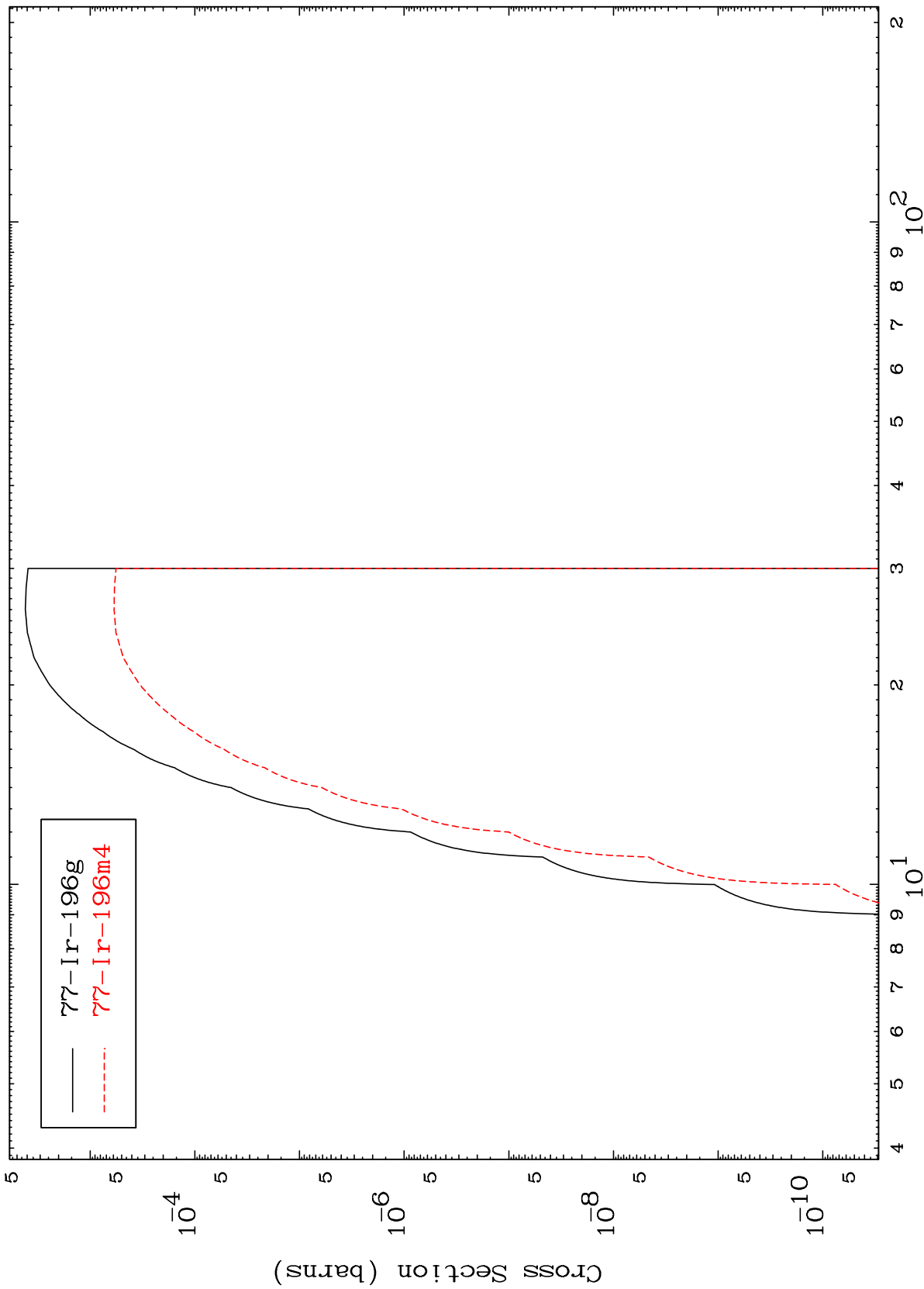
Incident Energy (MeV)

23

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77-Ir-198

(p, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

77-Ir-198