

Program EVALPLOT
(Version 2018-1)

by

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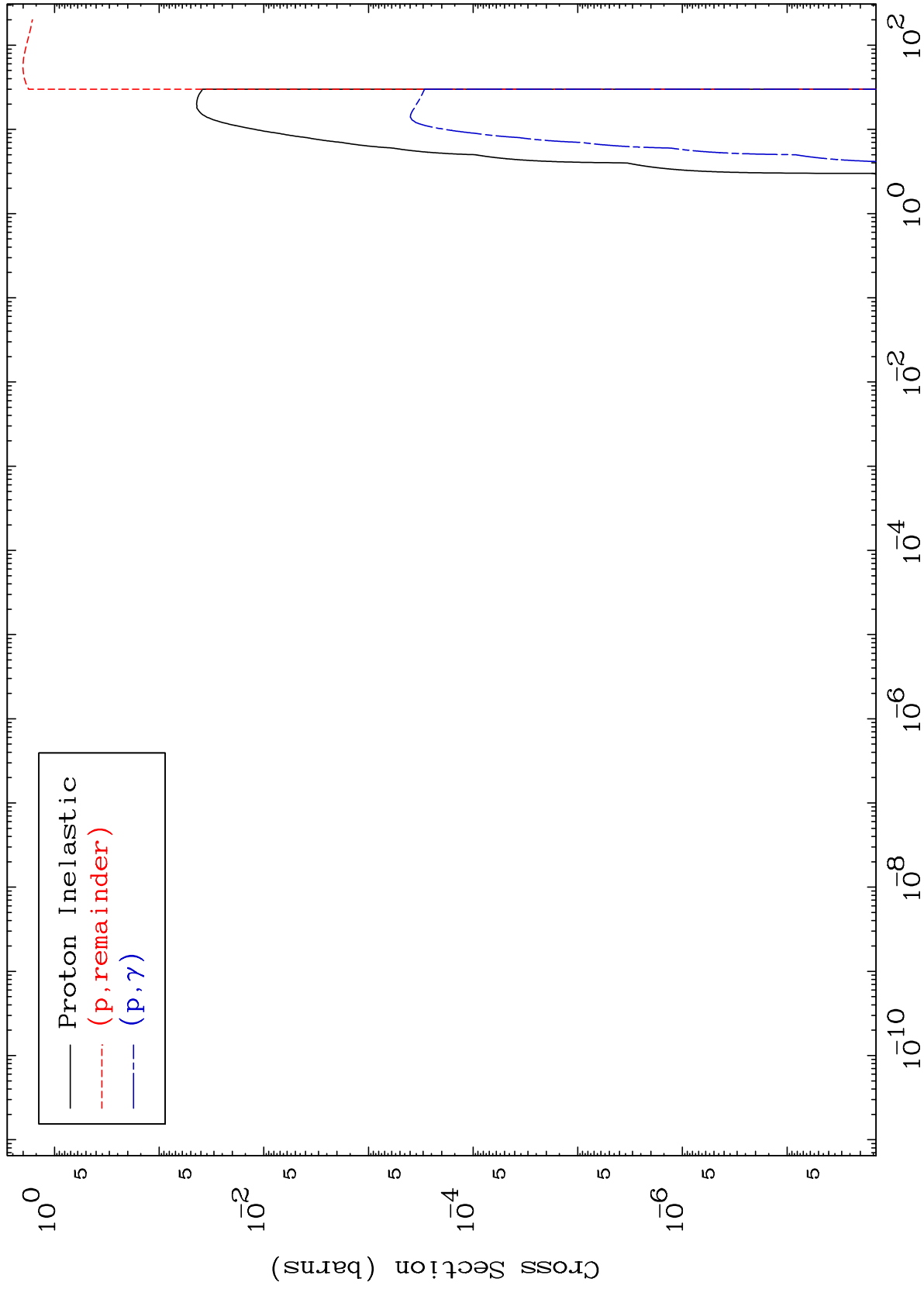
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7746

Proton Major
0 Kelvin Cross Sections

77-Ir-198



1

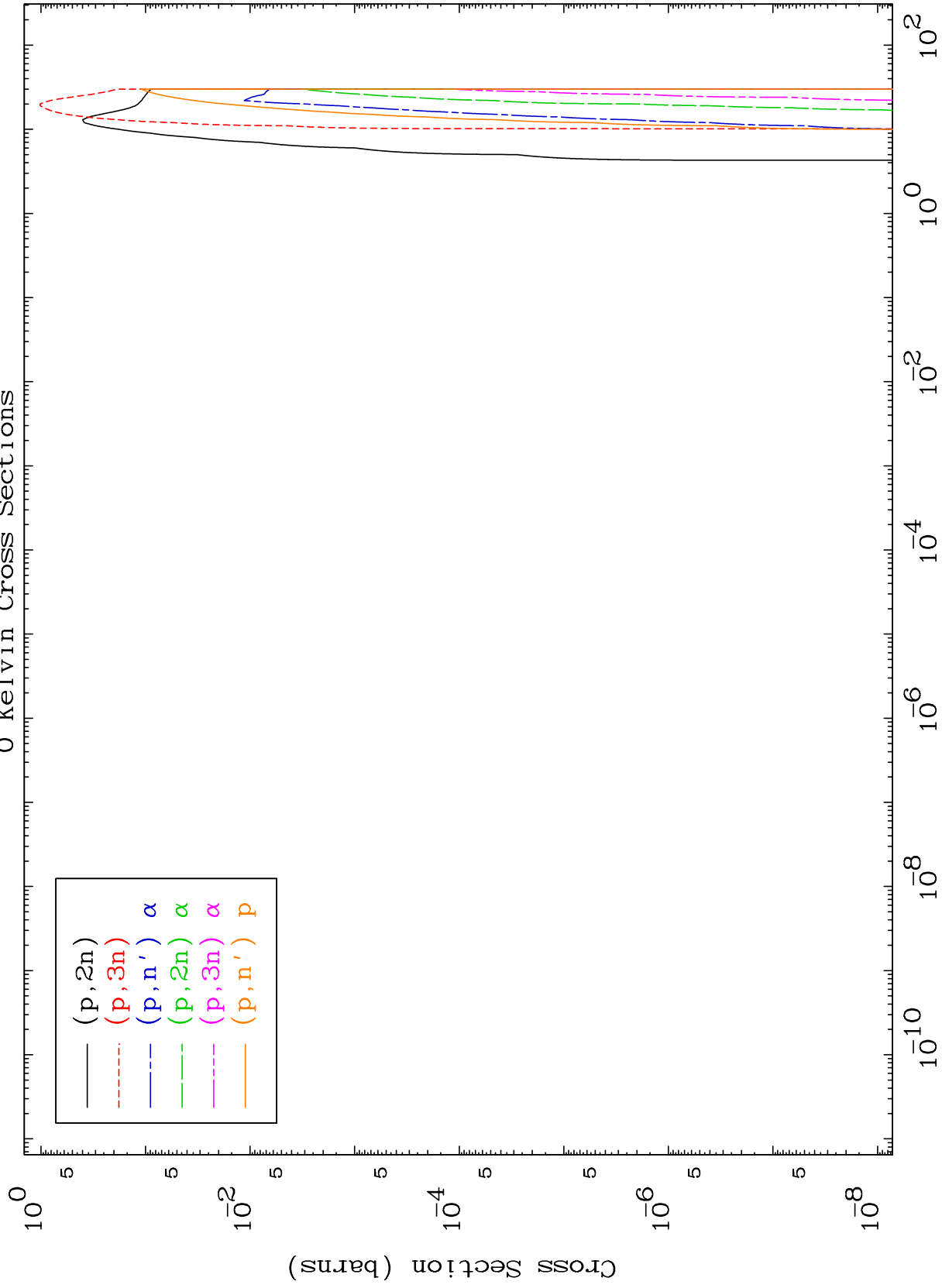
Incident Energy (MeV)

77-Ir-198

MAT 7746

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-198



2

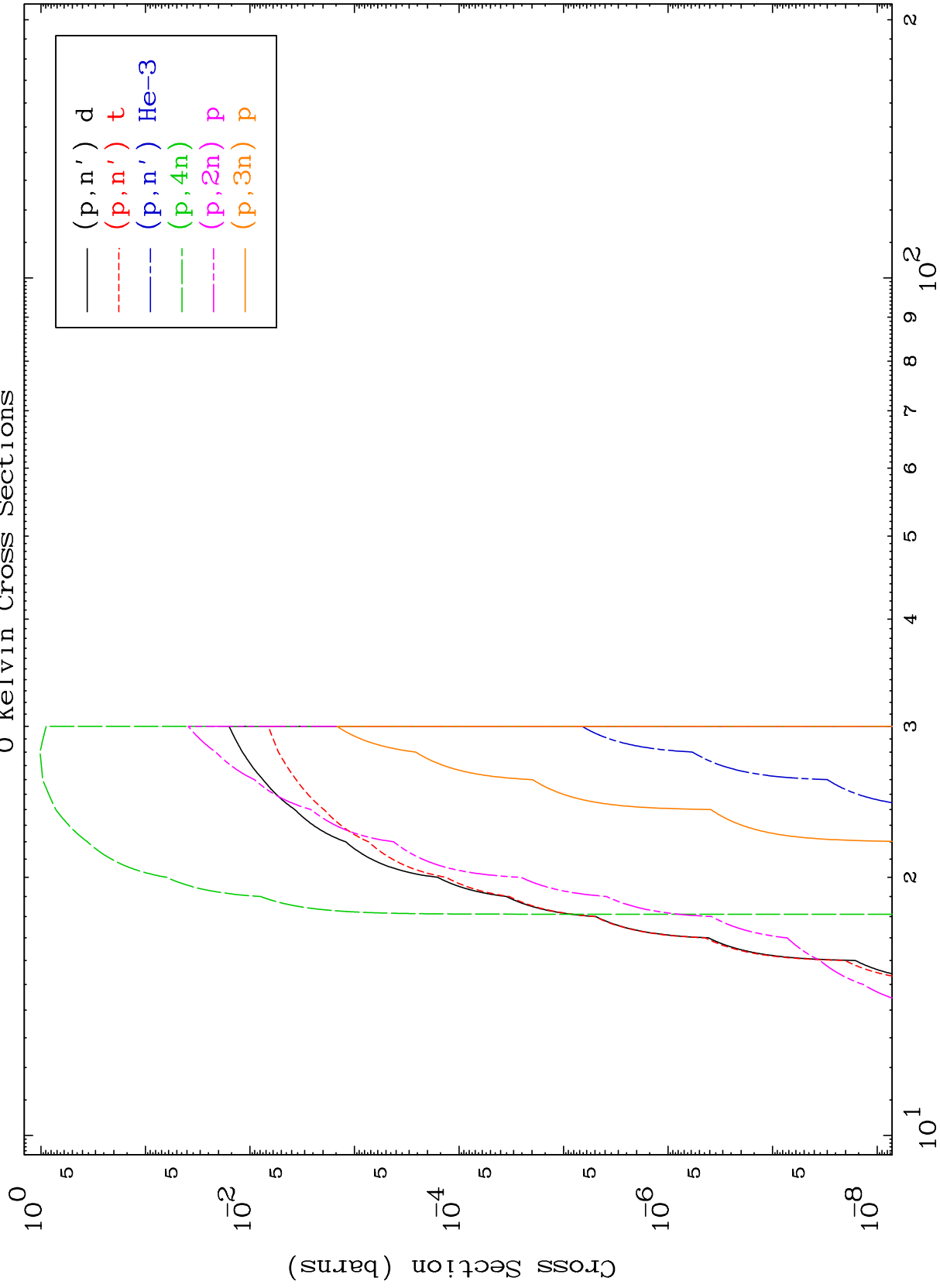
Incident Energy (MeV)

77-Ir-198

MAT 7746

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-198



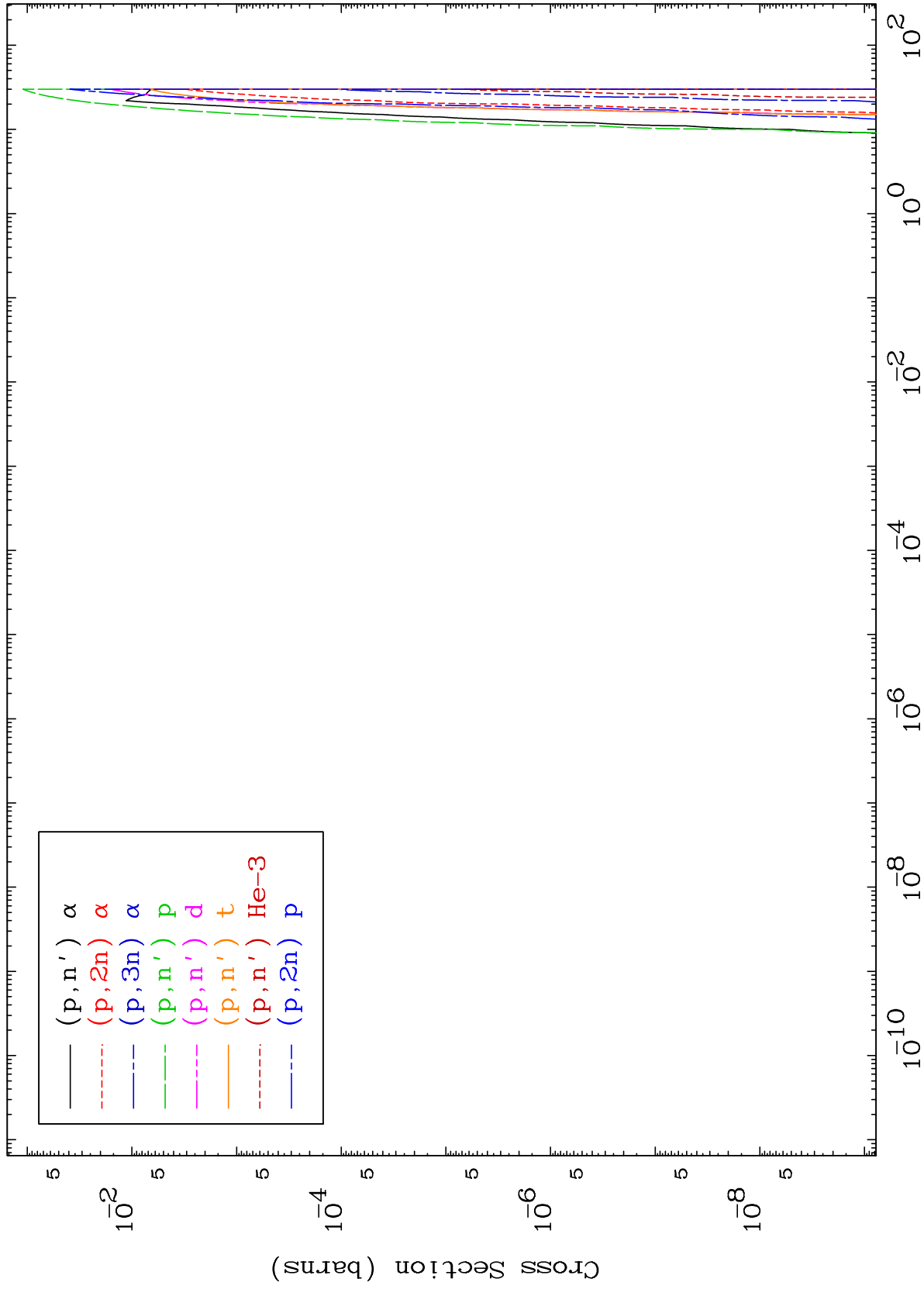
Incident Energy (MeV)

77-Ir-198

MAT 7746

Proton Charged Particle
0 Kelvin Cross Sections

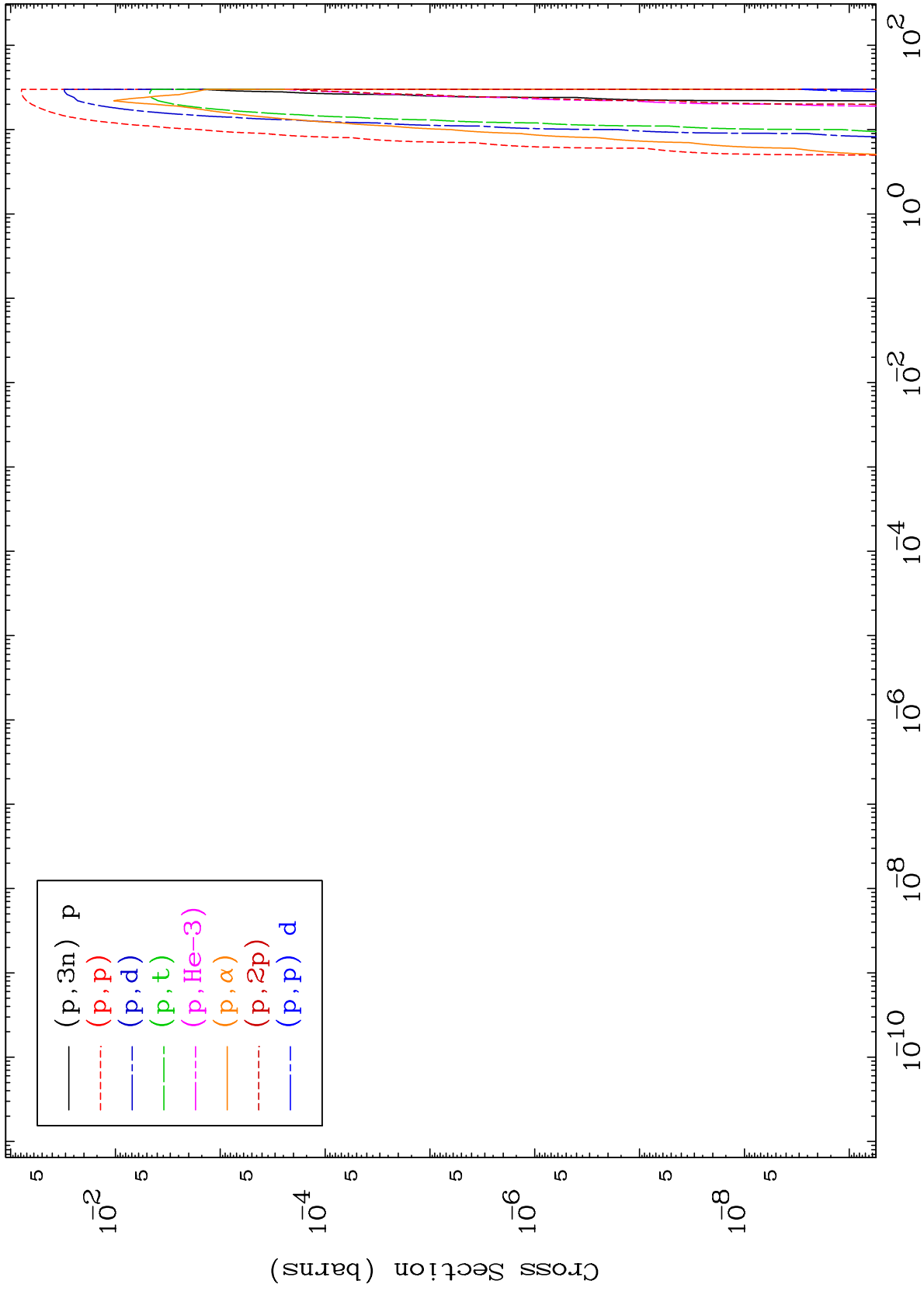
77-Ir-198



MAT 7746

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-198



5

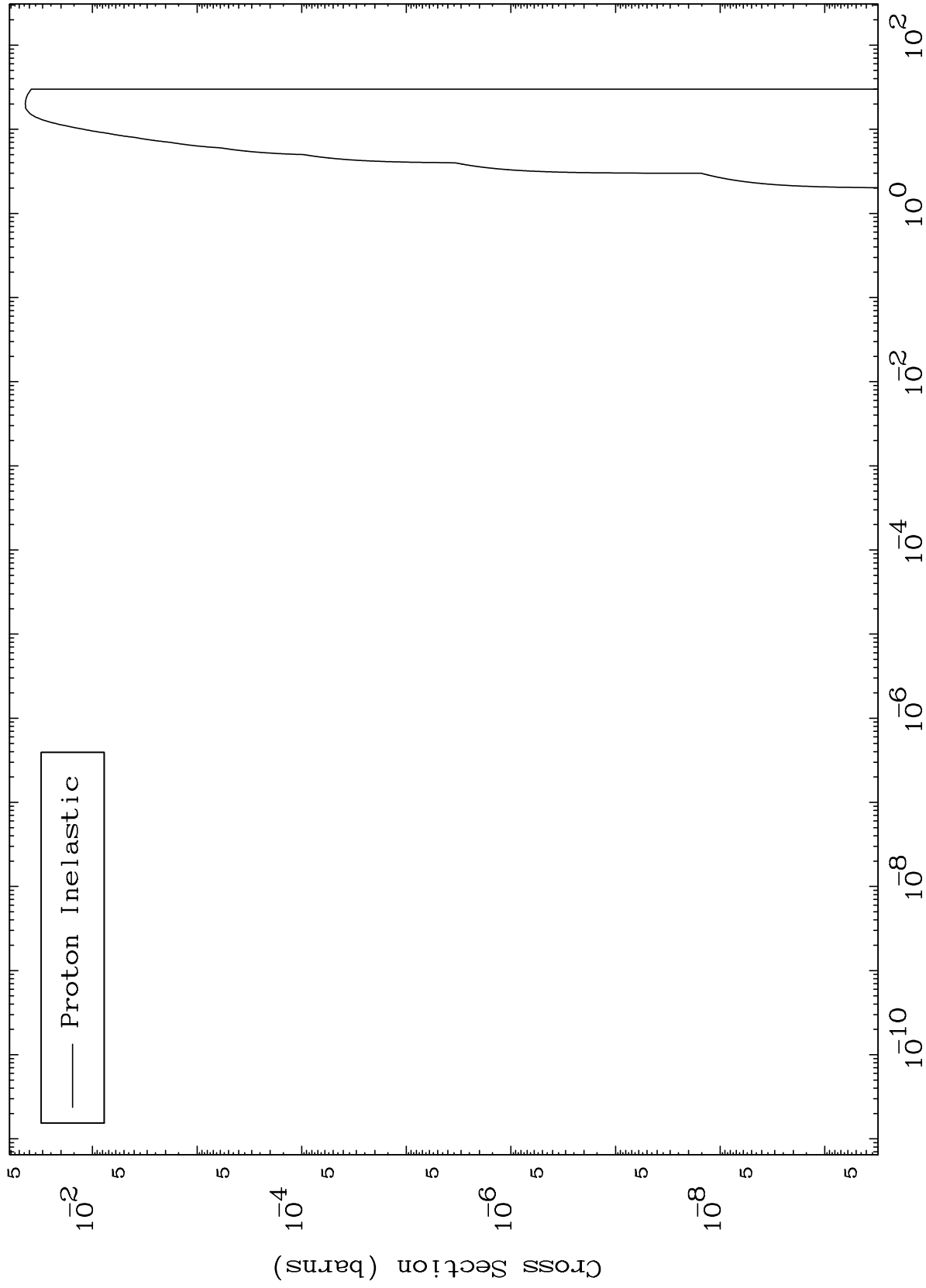
Incident Energy (MeV)

77-Ir-198

MAT 7746

(p,n') Level
0 Kelvin Cross Sections

77-Ir-198



6

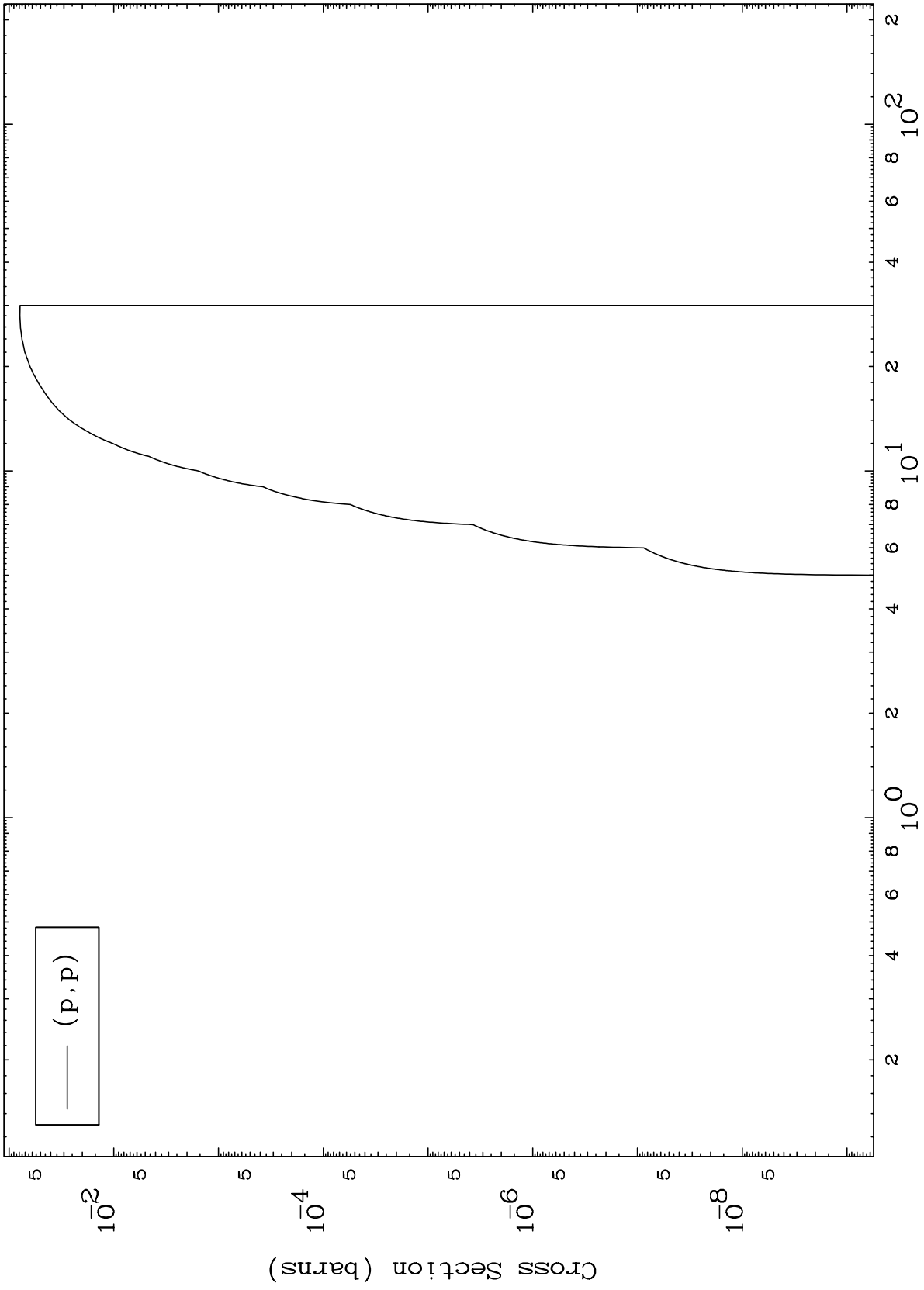
Incident Energy (MeV)

77-Ir-198

MAT 7746

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-198



7

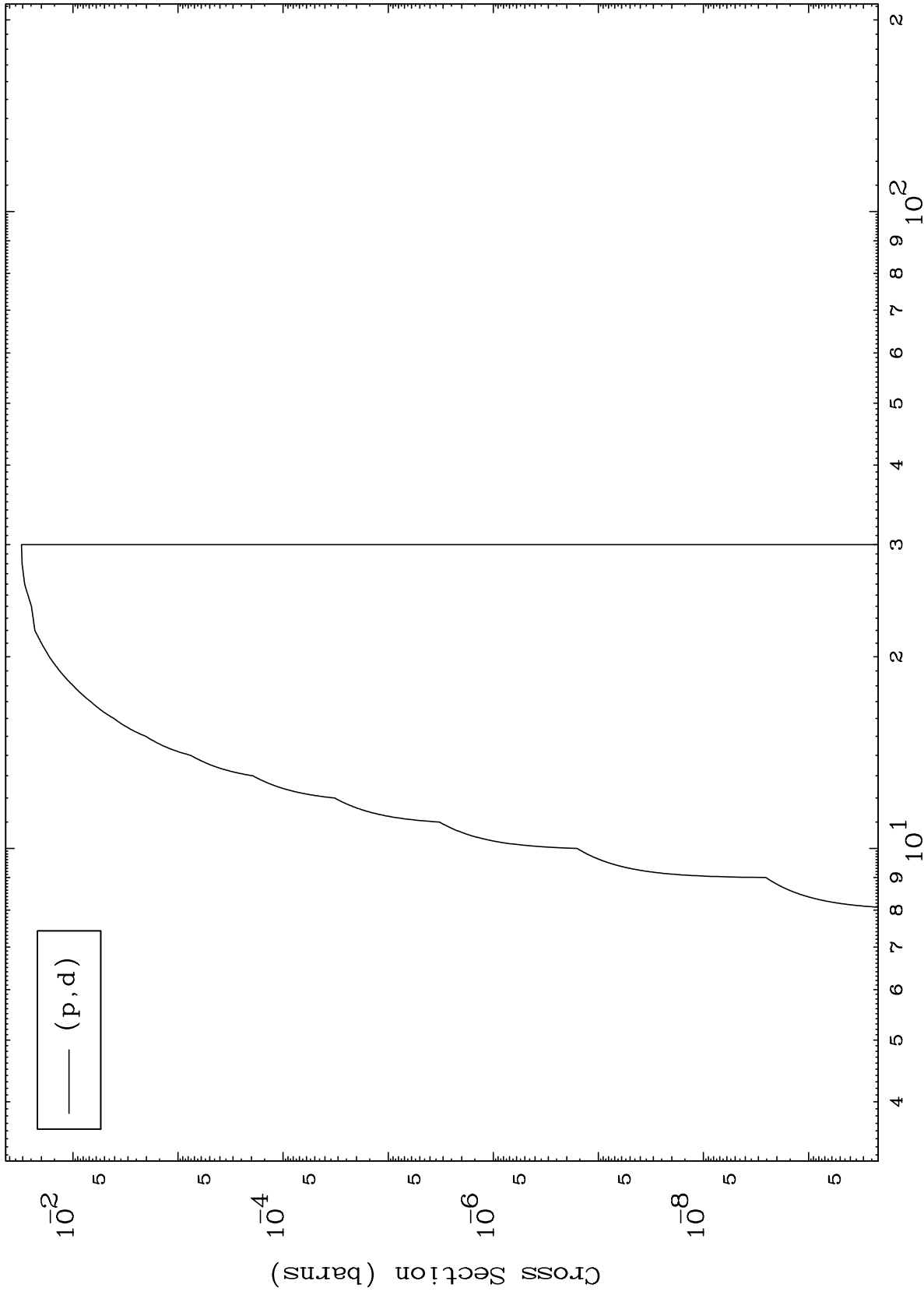
Incident Energy (MeV)

77-Ir-198

MAT 7746

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-198



8

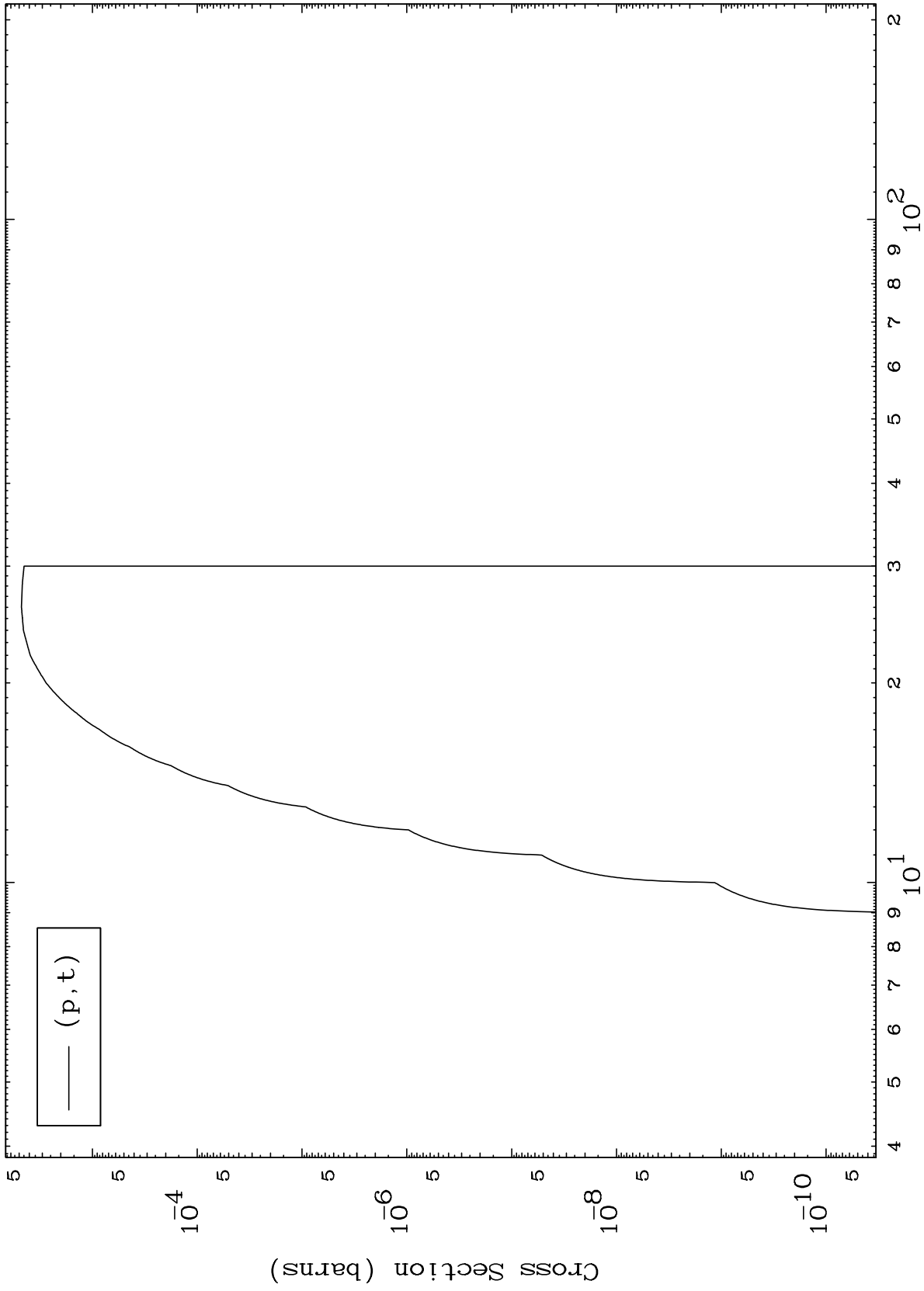
Incident Energy (MeV)

77-Ir-198

MAT 7746

(p,t) Levels
0 Kelvin Cross Sections

77-Ir-198



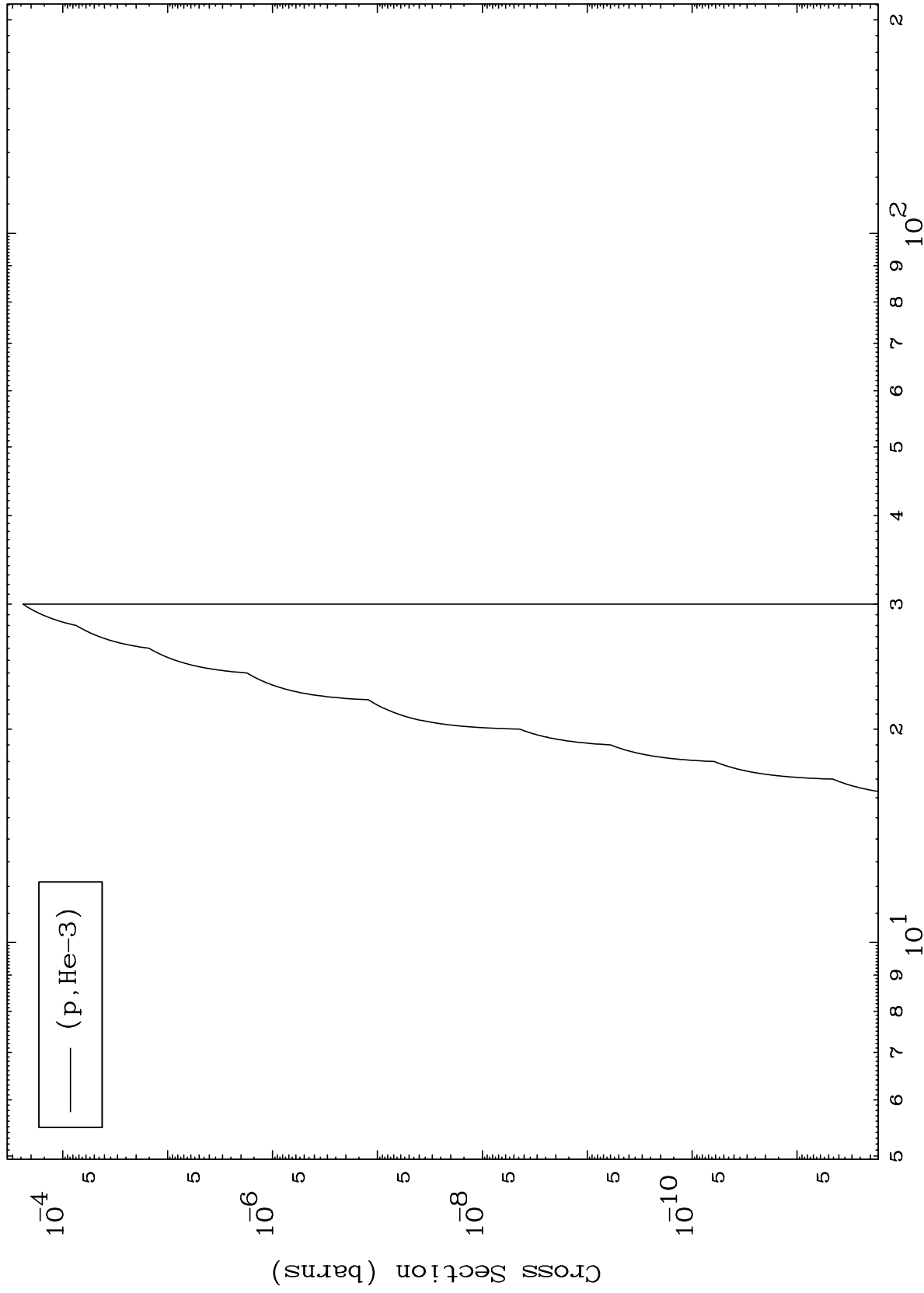
9

77-Ir-198

MAT 7746

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-198



10

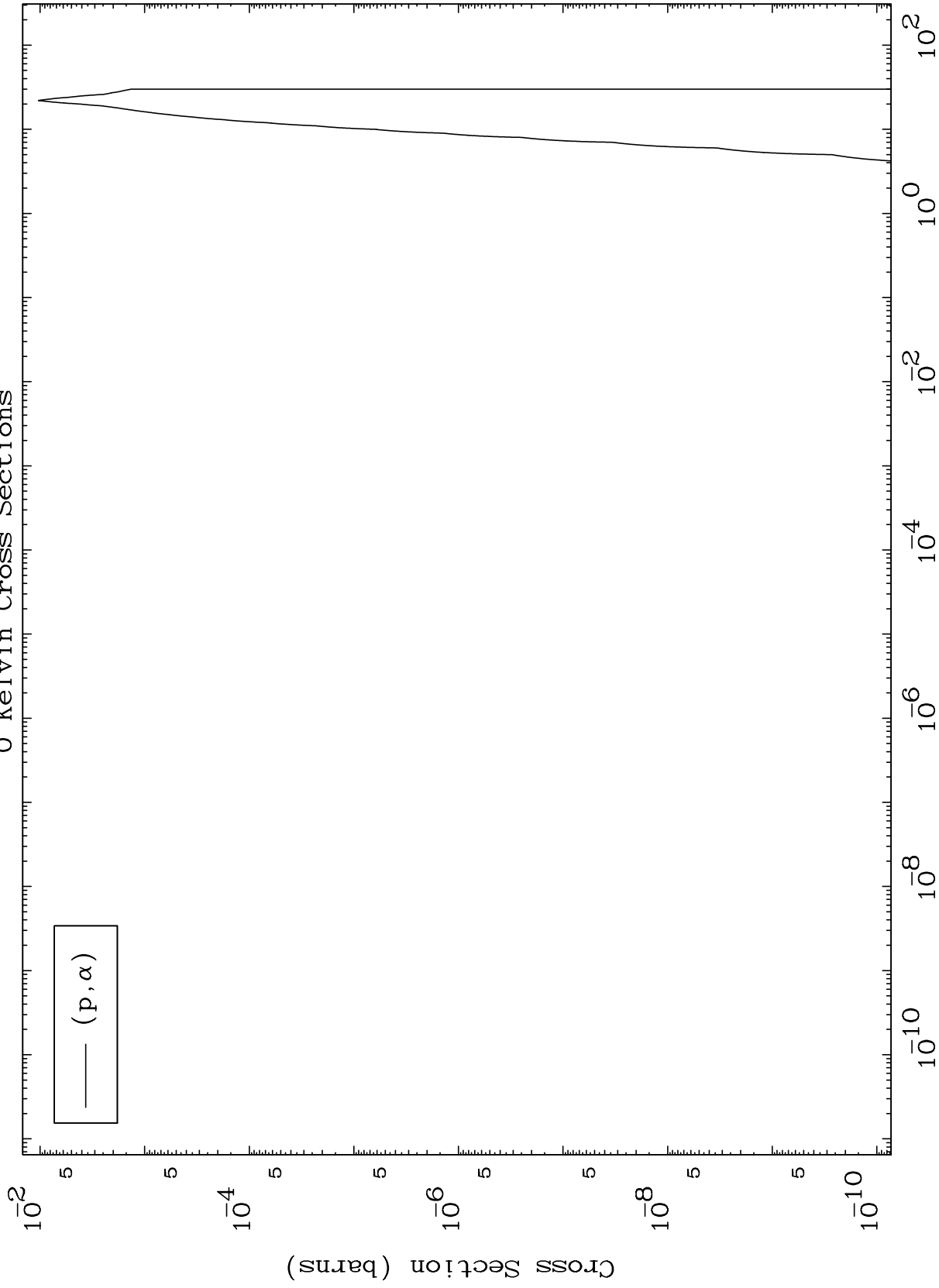
Incident Energy (MeV)

77-Ir-198

MAT 7746

(p,α) Levels
0 Kelvin Cross Sections

77-Ir-198



11

Incident Energy (MeV)

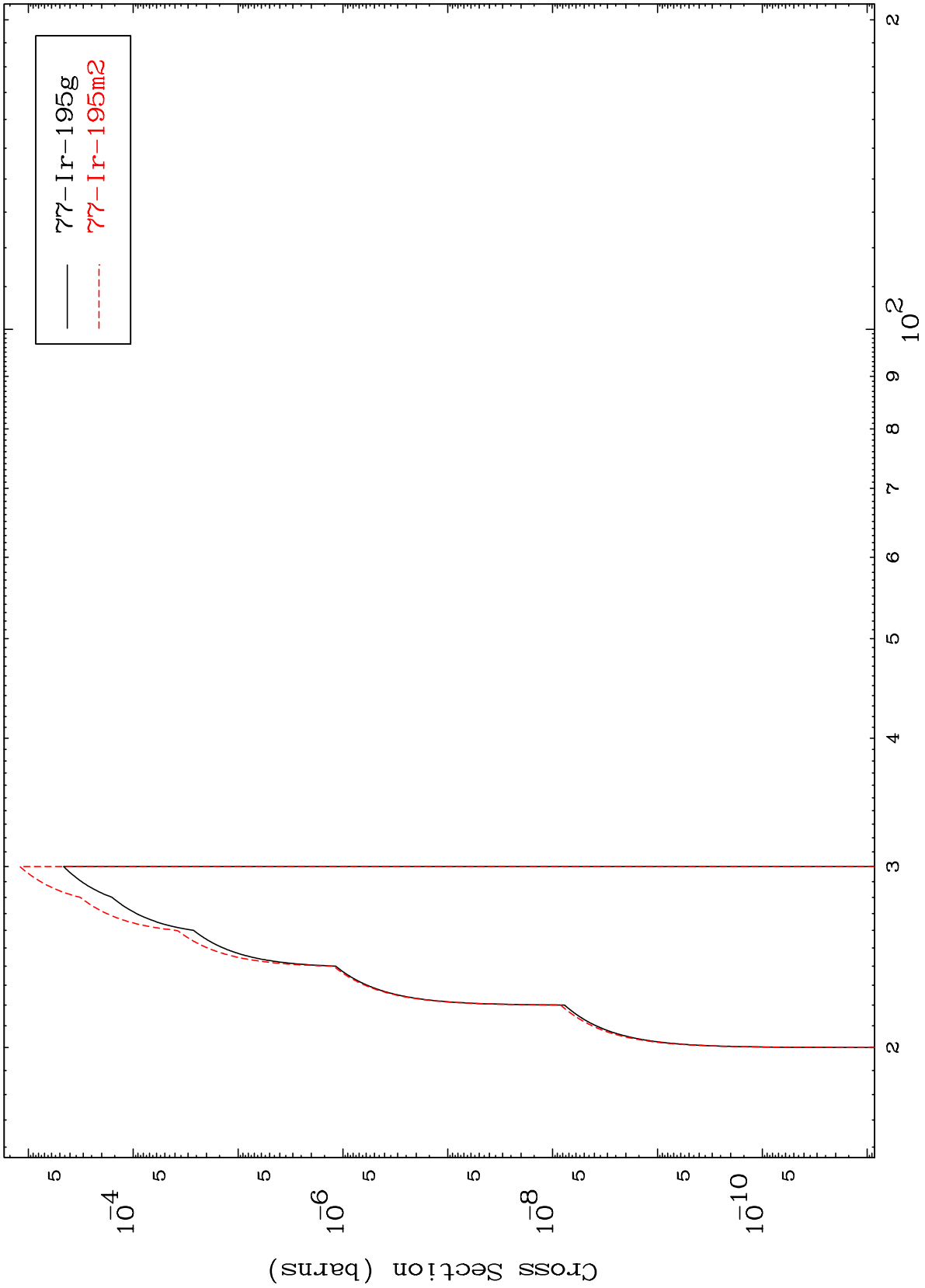
77-Ir-198

MAT 7746

(p,2n) d

77-Ir-198

Radionuclide Production Cross Section



12

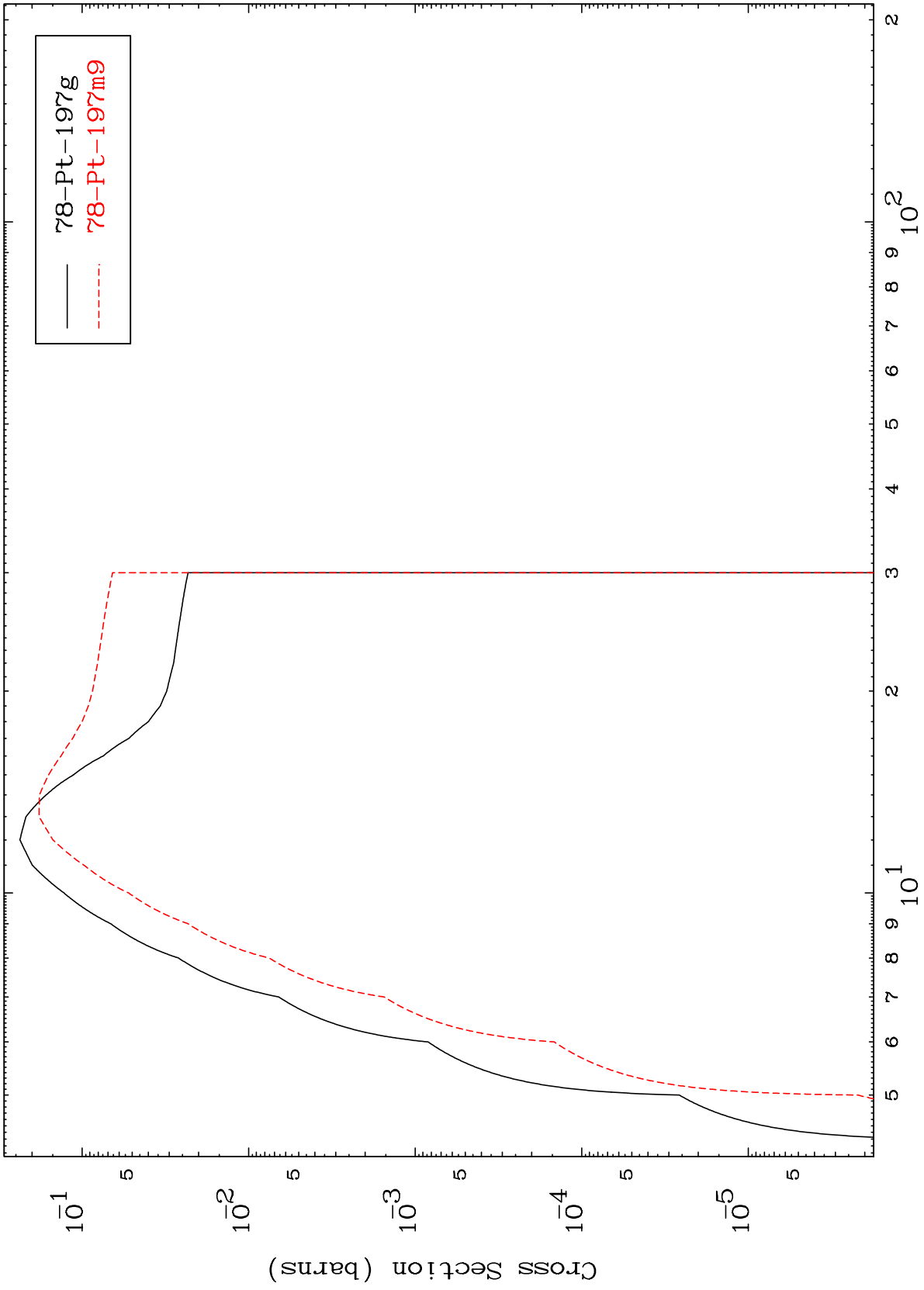
Incident Energy (MeV)

77-Ir-198

MAT 7746

77-Ir-198

(p,2n)
Radionuclide Production Cross Section



13

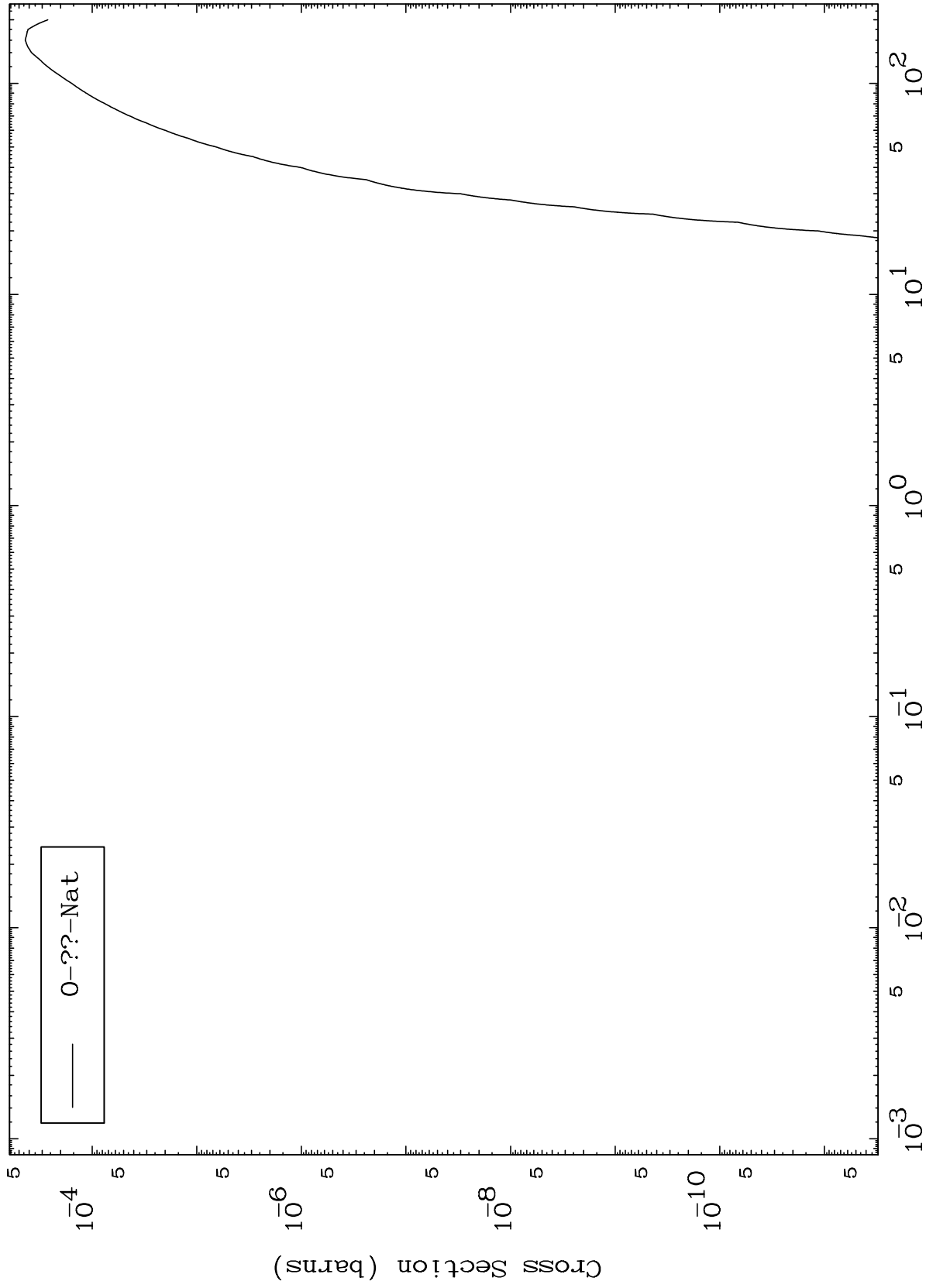
Incident Energy (MeV)

77-Ir-198

MAT 7746

Proton Fission
Radionuclide Production Cross Section

77-Ir-198



14

Incident Energy (MeV)

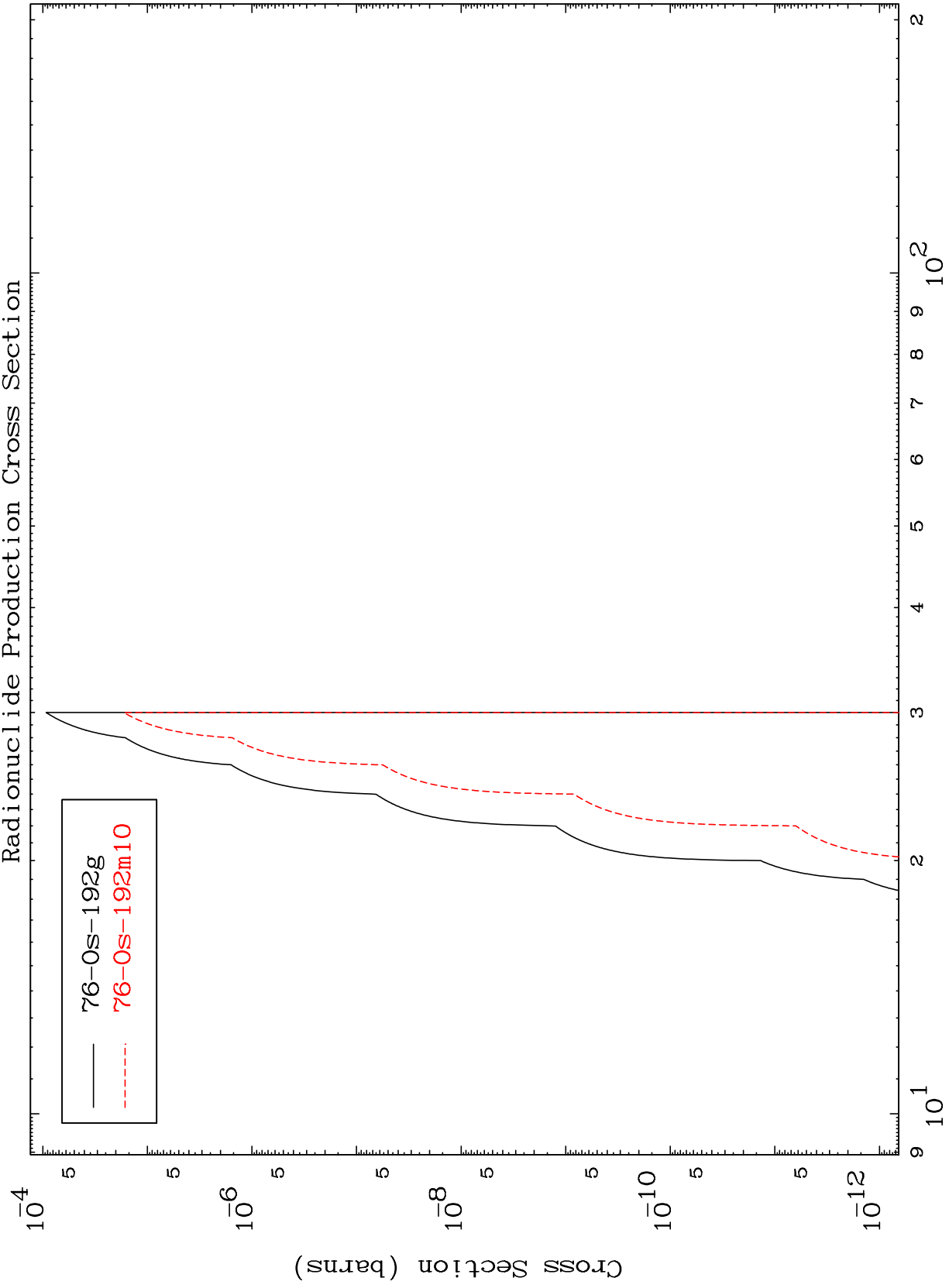
77-Ir-198

MAT 7746

(p,3n) α

77-Ir-198

Radionuclide Production Cross Section



15

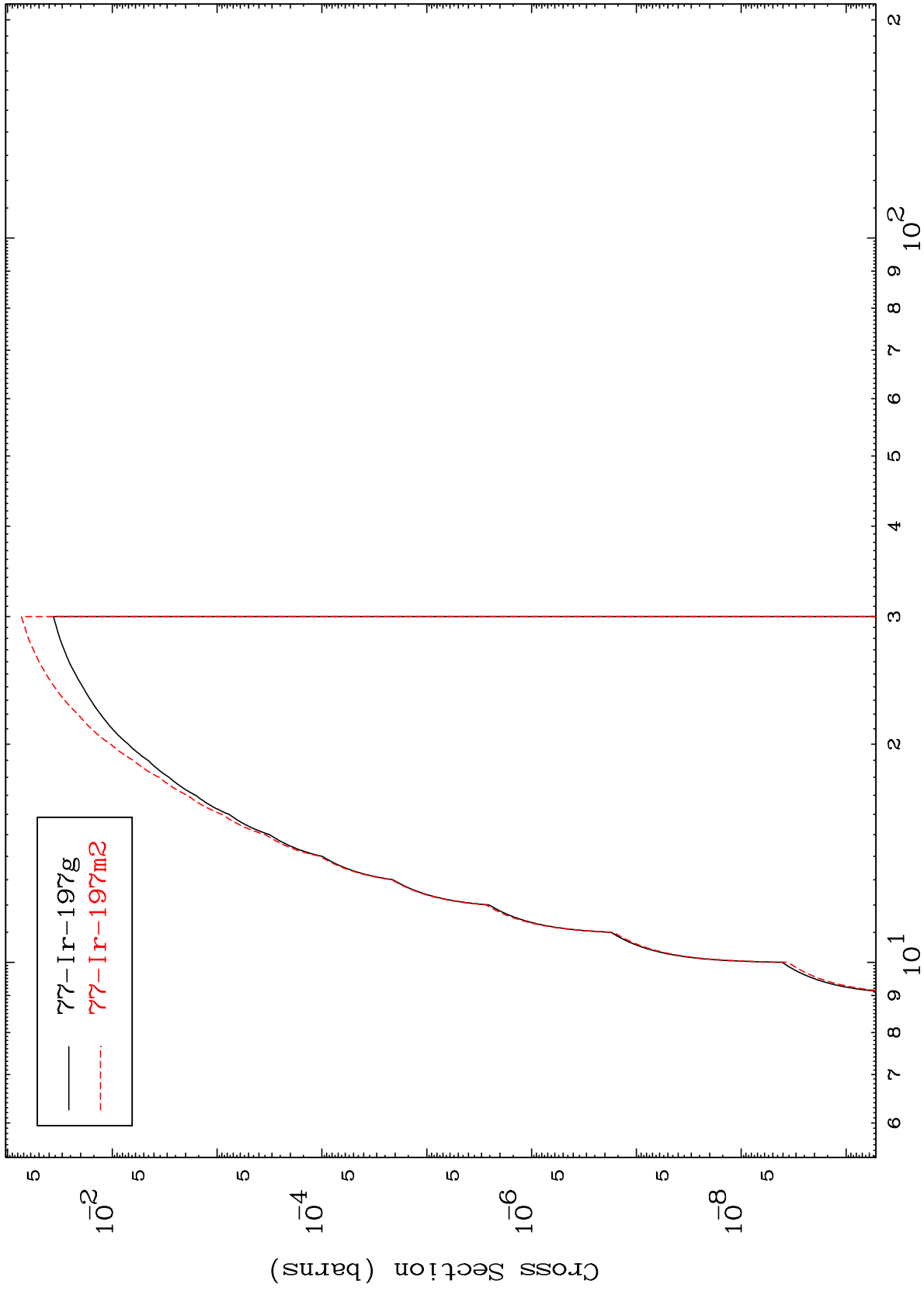
77-Ir-198

MAT 7746

(p,n') p

⁷⁷Ir-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

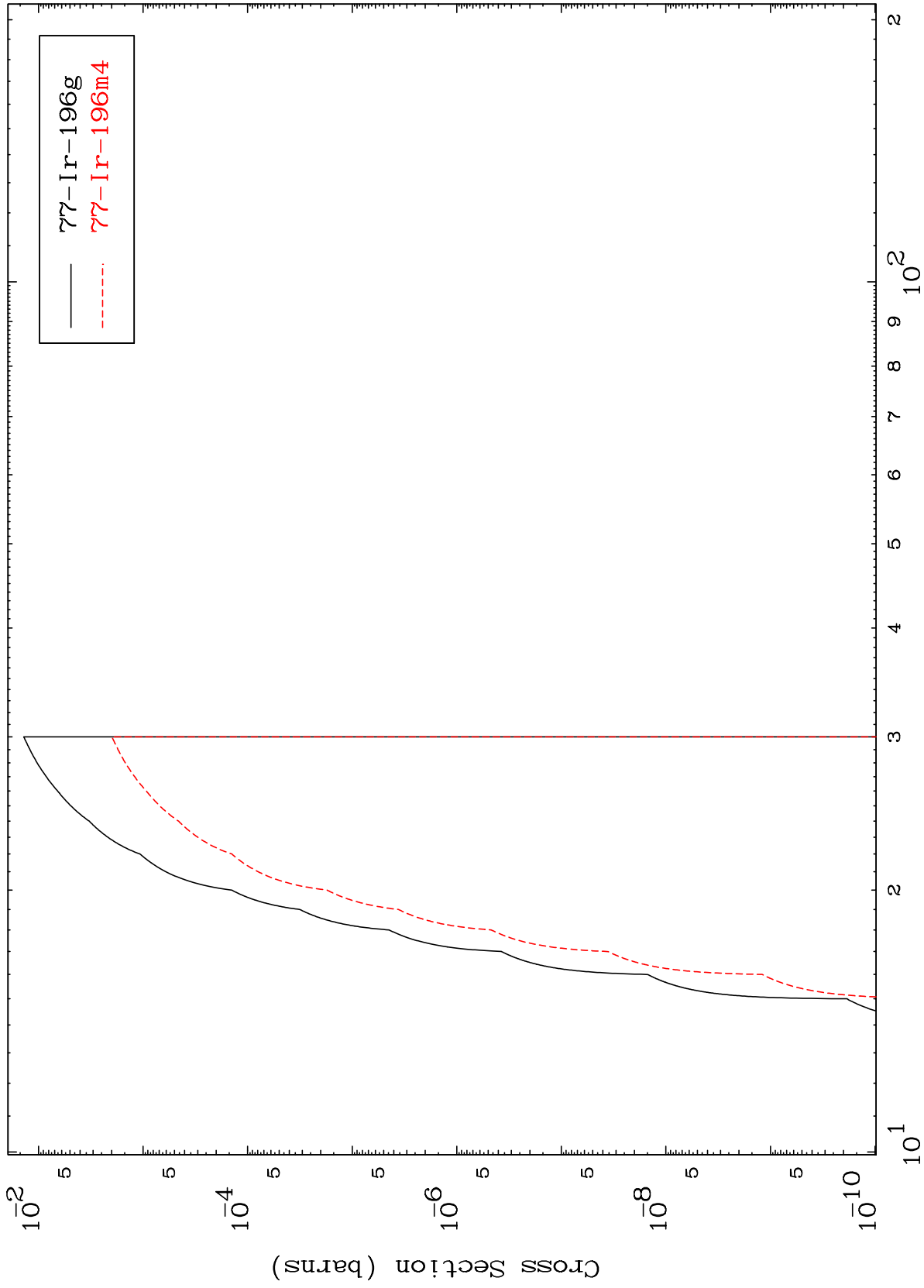
⁷⁷Ir-198

MAT 7746

(p,n') d

77-Ir-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

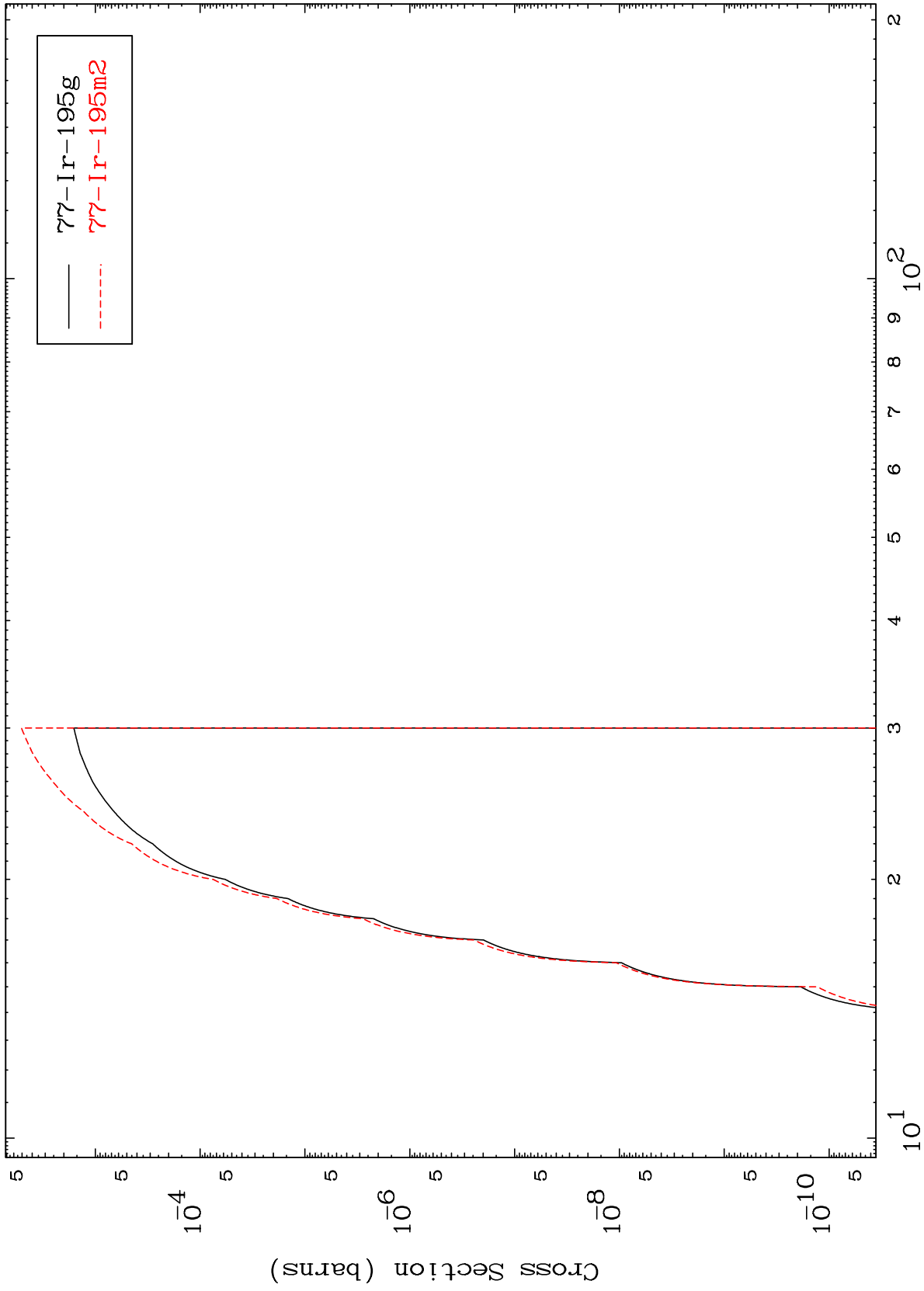
77-Ir-198

MAT 7746

(p,n') t

77-Ir-198

Radionuclide Production Cross Section



Incident Energy (MeV)

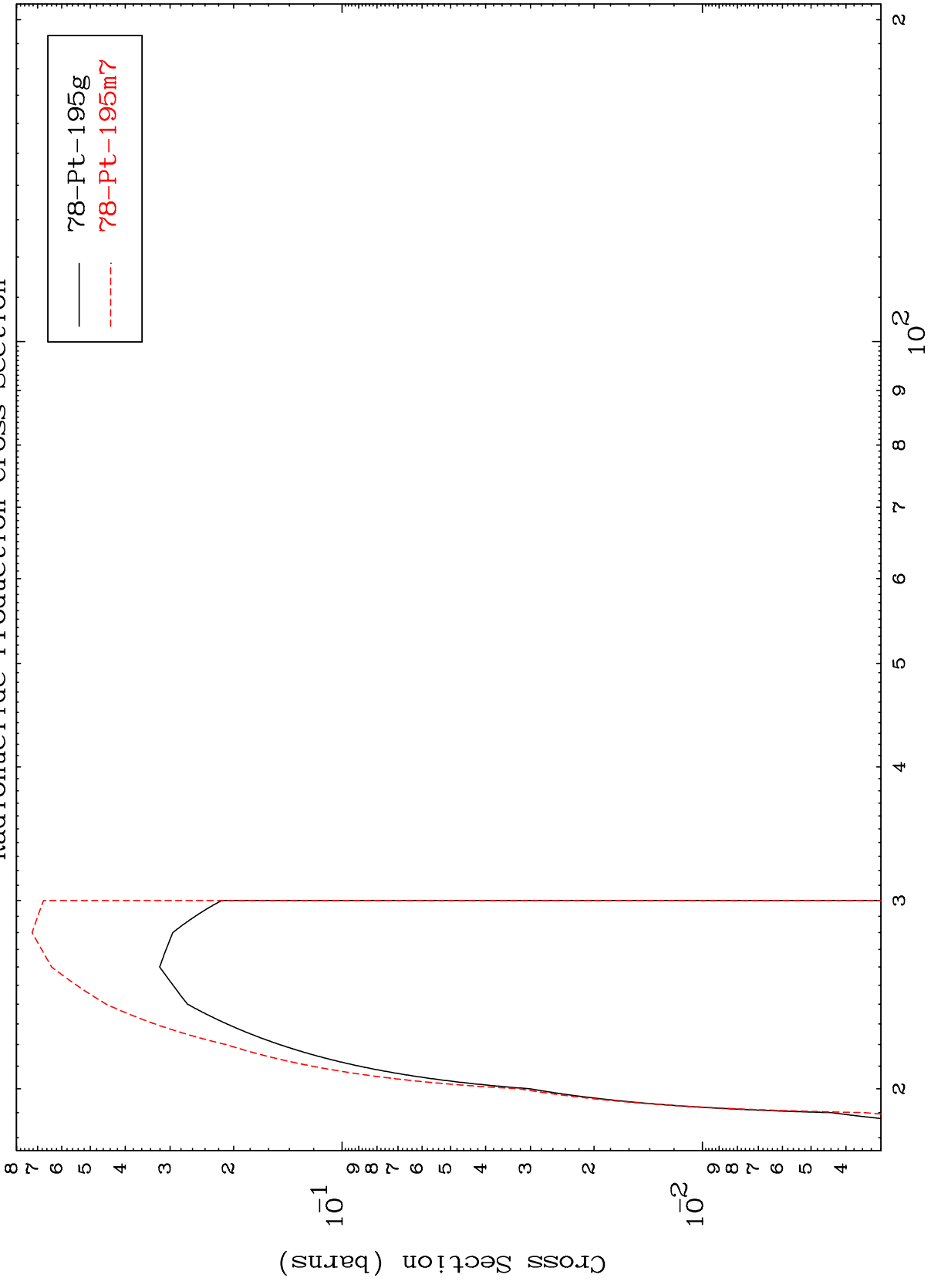
77-Ir-198

MAT 7746

(p,4n)

77-Ir-198

Radionuclide Production Cross Section



78-Pt-195g
78-Pt-195m7

19

Incident Energy (MeV)

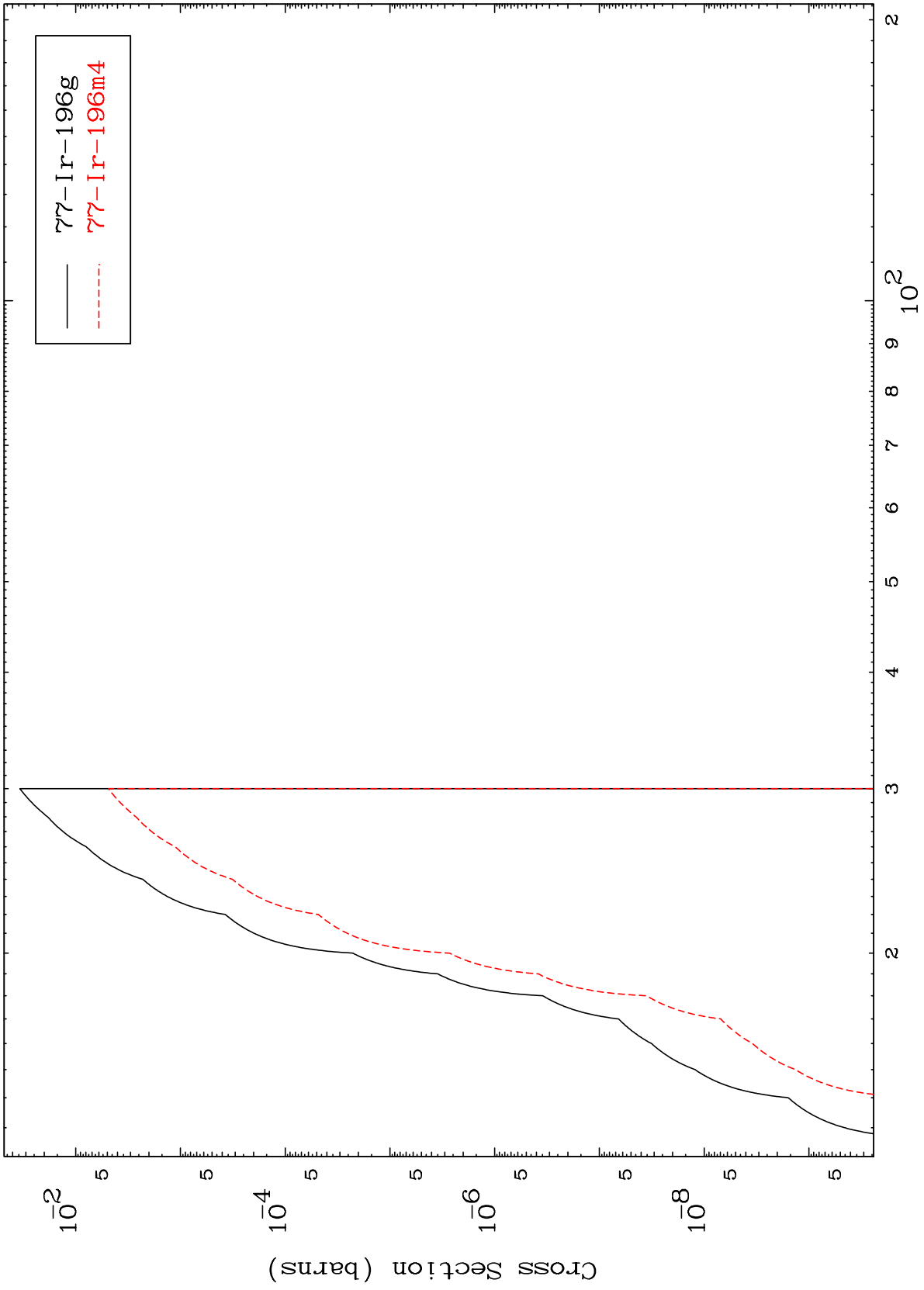
77-Ir-198

MAT 7746

(p,2n) p

77-Ir-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

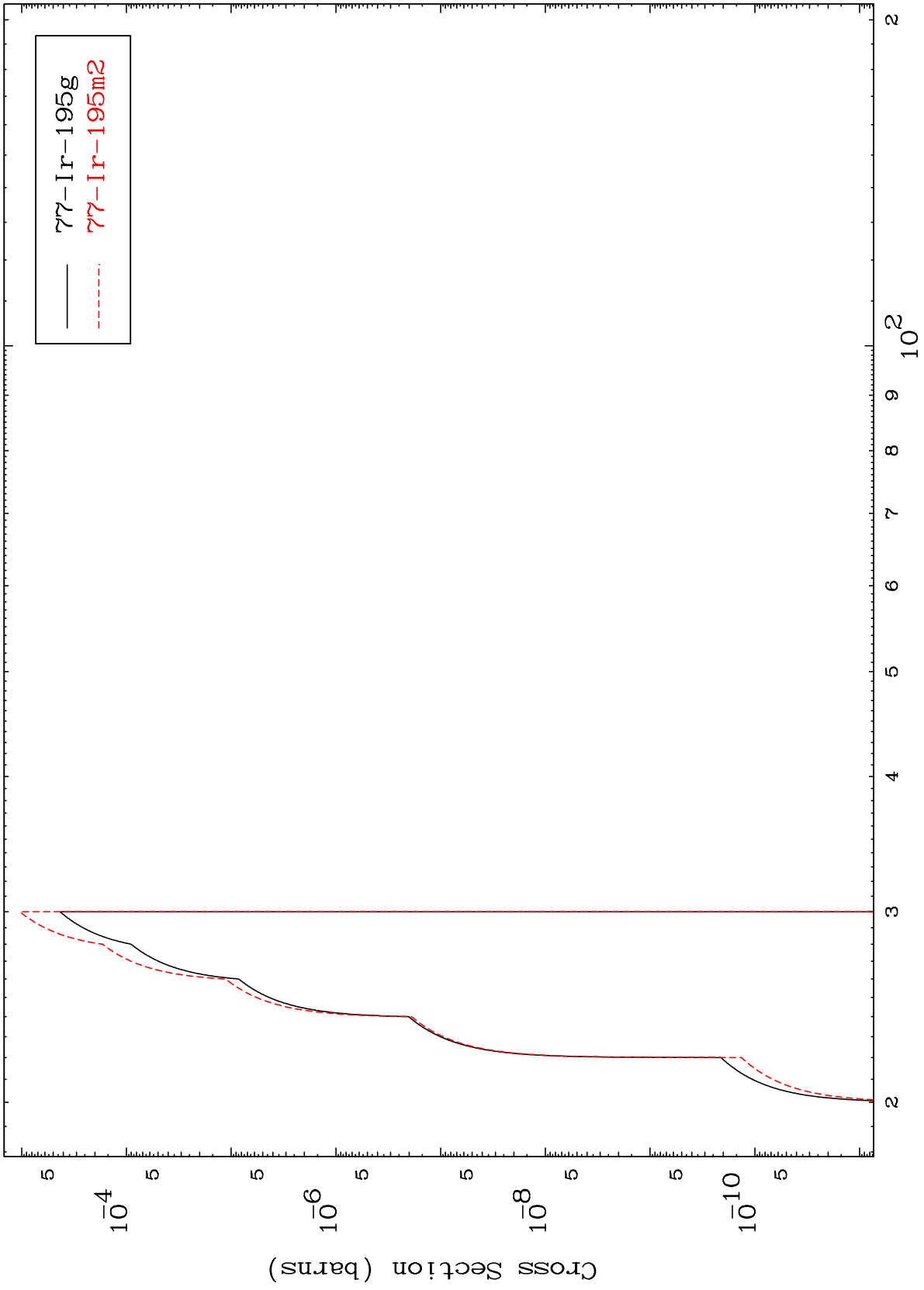
77-Ir-198

MAT 7746

(p,3n) p

77-Ir-198

Radionuclide Production Cross Section



21

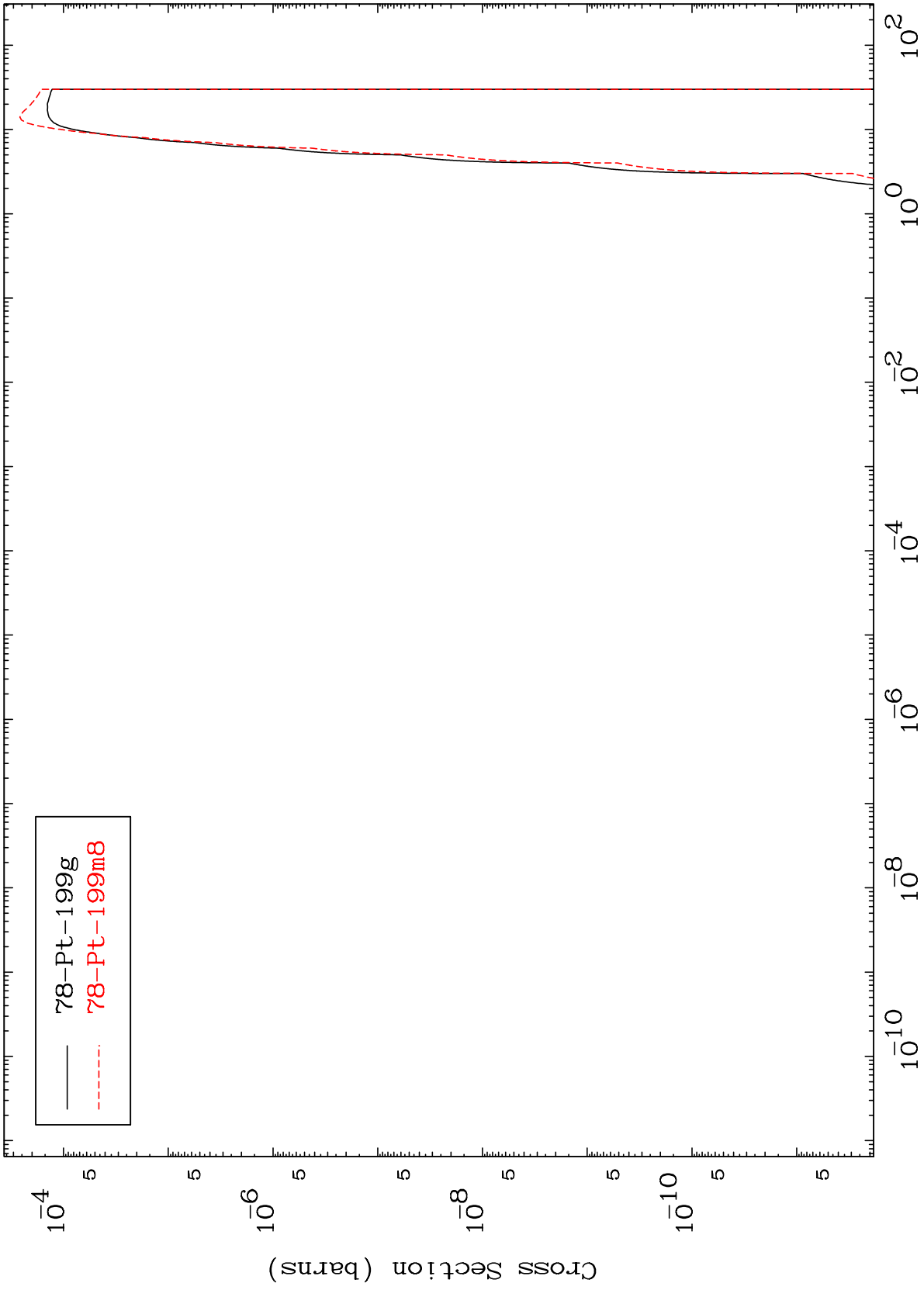
Incident Energy (MeV)

77-Ir-198

MAT 7746

(p,γ)
Radionuclide Production Cross Section

77-Ir-198



22

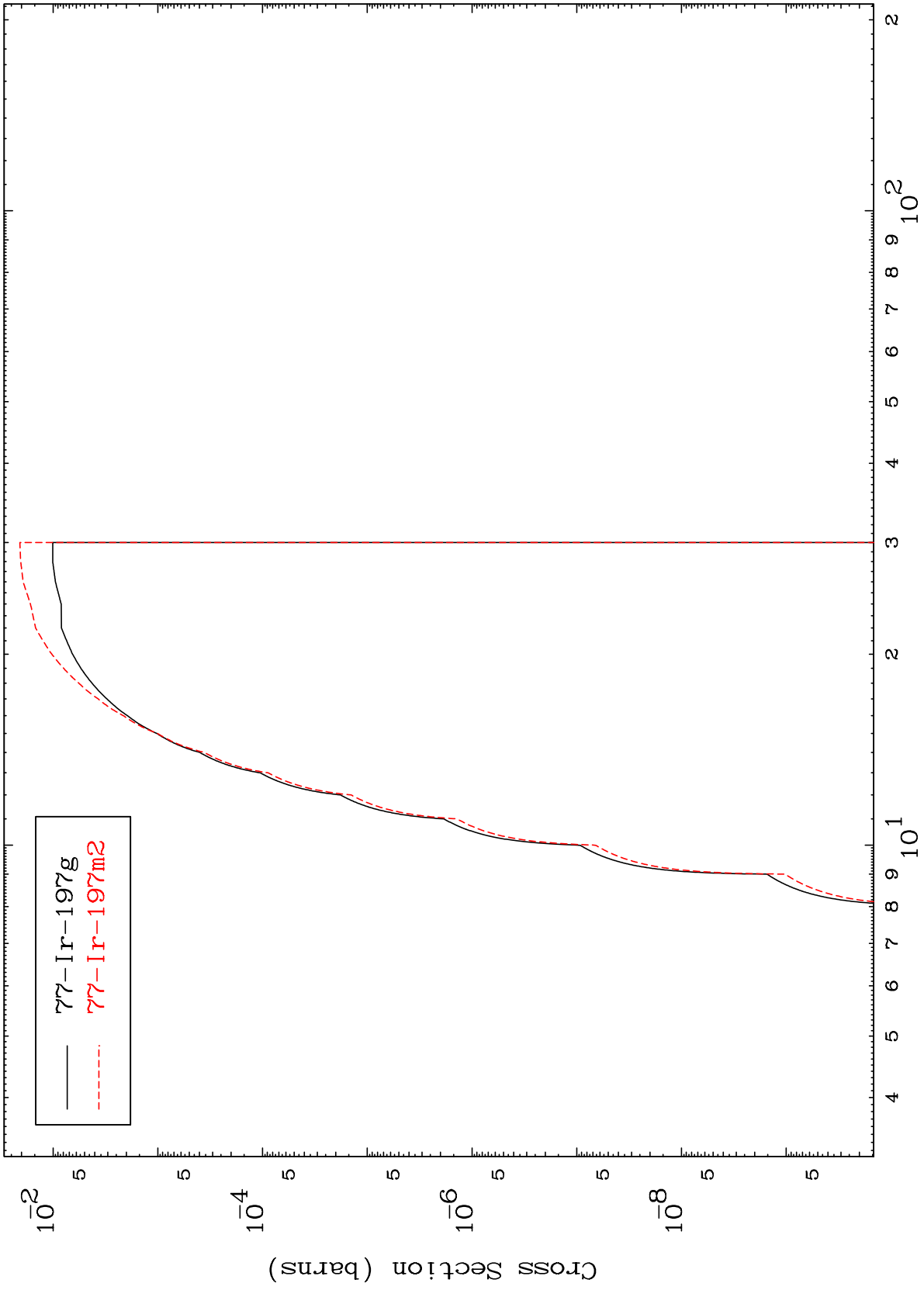
Incident Energy (MeV)

77-Ir-198

MAT 7746

(p,d)
Radionuclide Production Cross Section

⁷⁷Ir-198



23

Incident Energy (MeV)

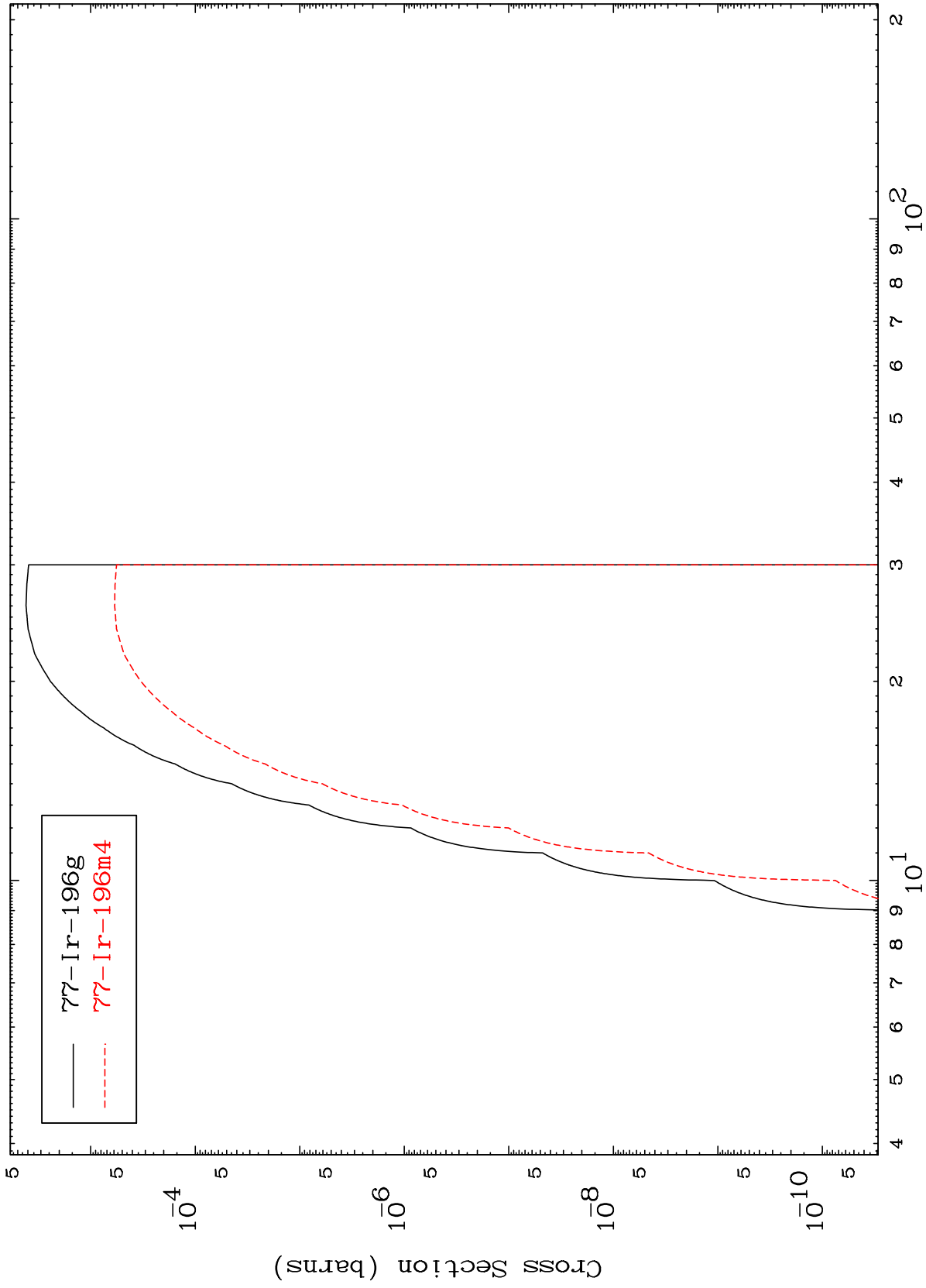
⁷⁷Ir-198

MAT 7746

(p, t)

77-Ir-198

Radionuclide Production Cross Section



24

Incident Energy (MeV)

77-Ir-198