

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

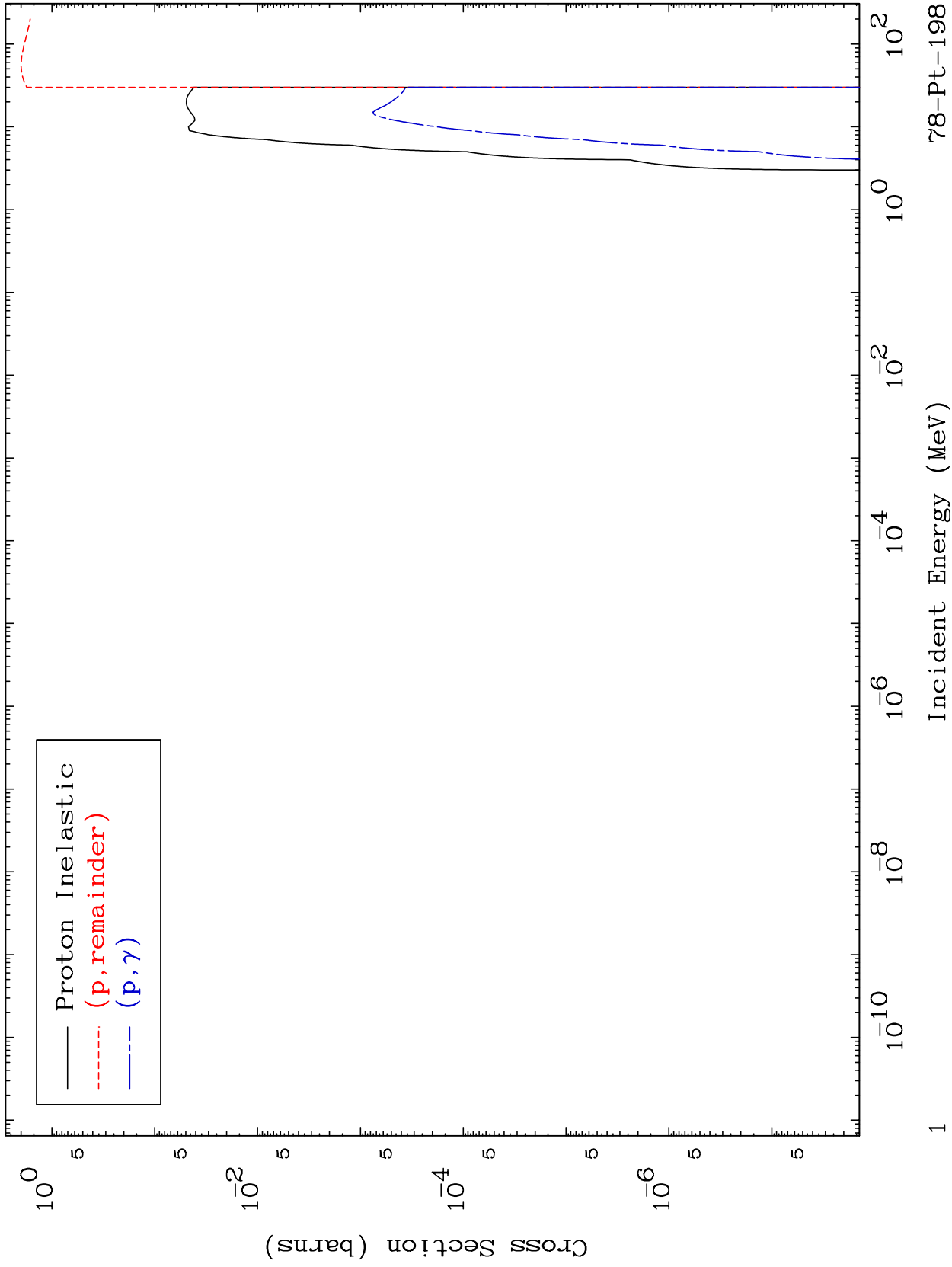
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7849

Proton Major
0 Kelvin Cross Sections

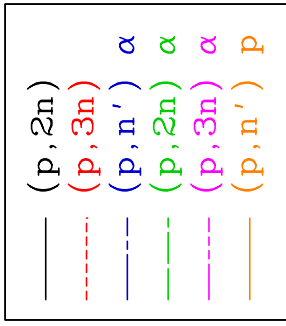
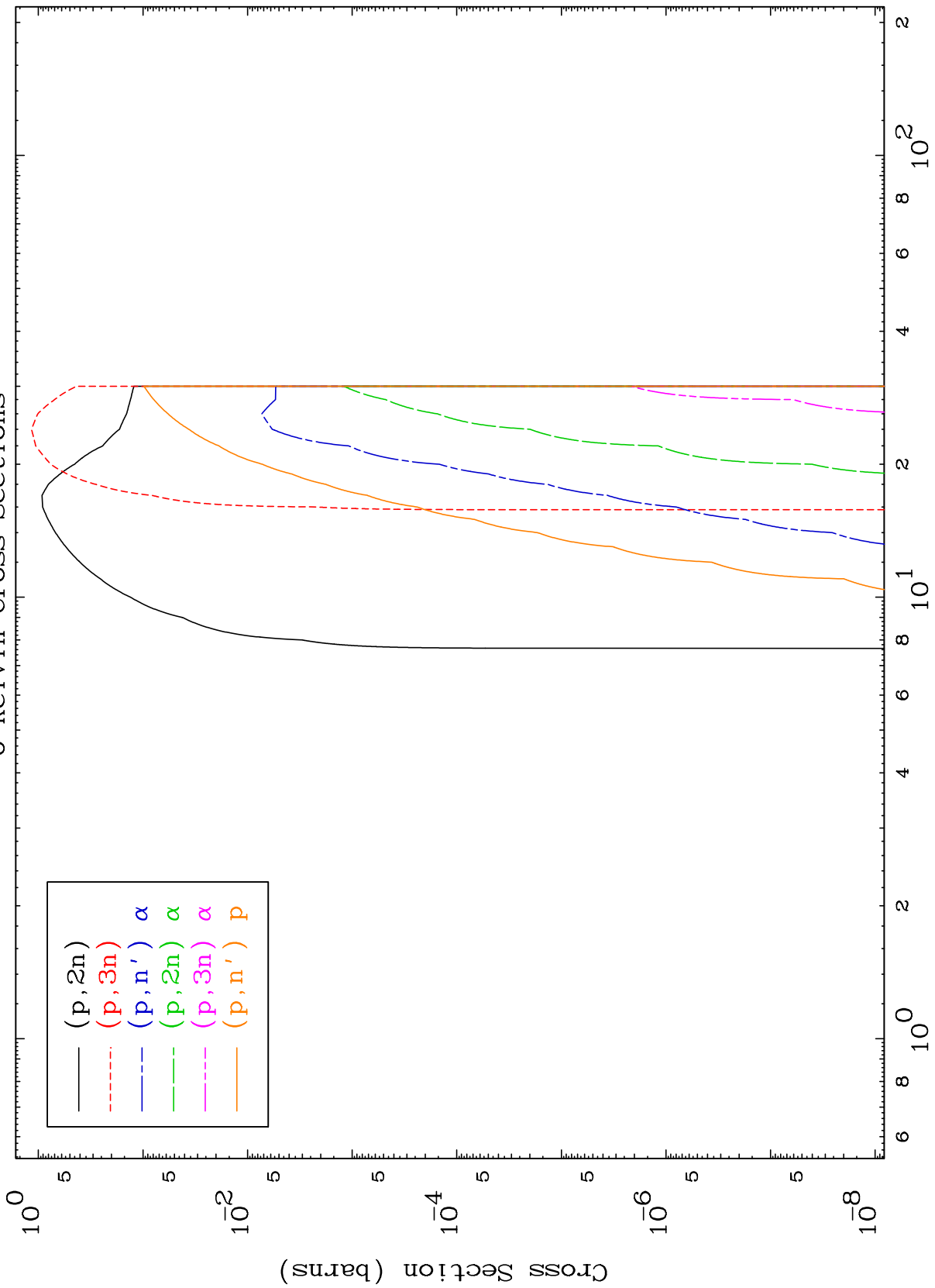
78-Pt-198

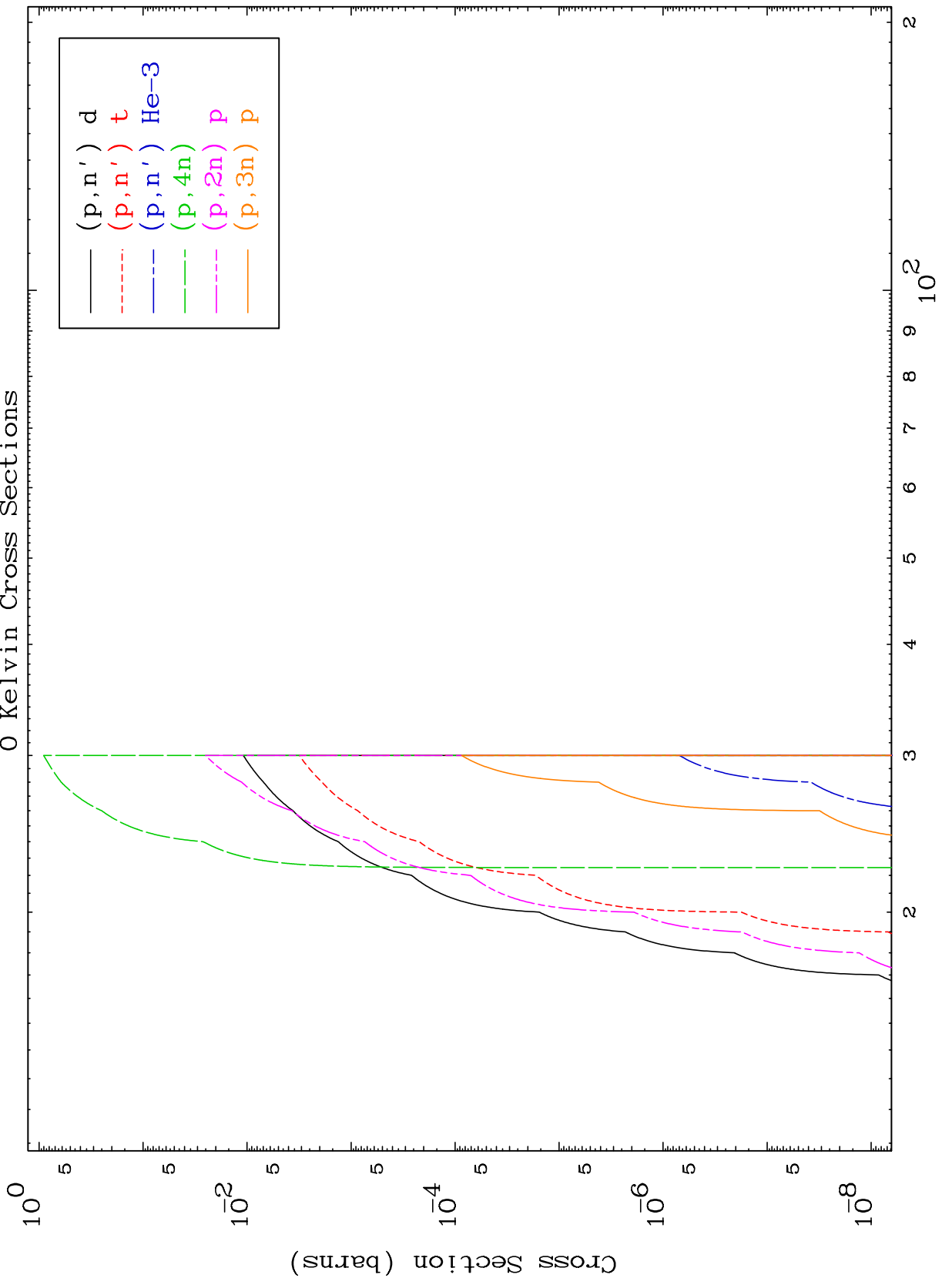


1

Incident Energy (MeV)

78-Pt-198

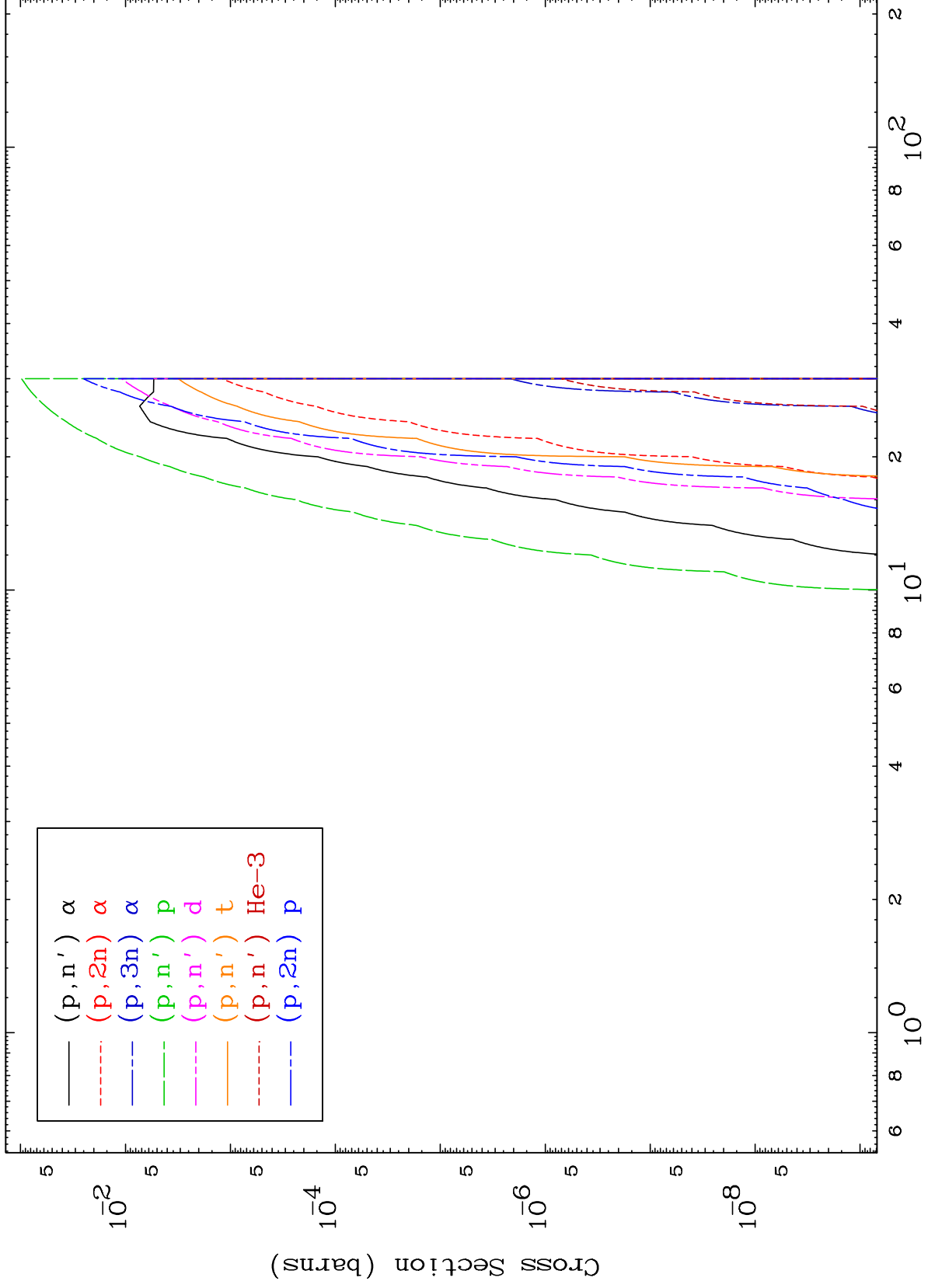


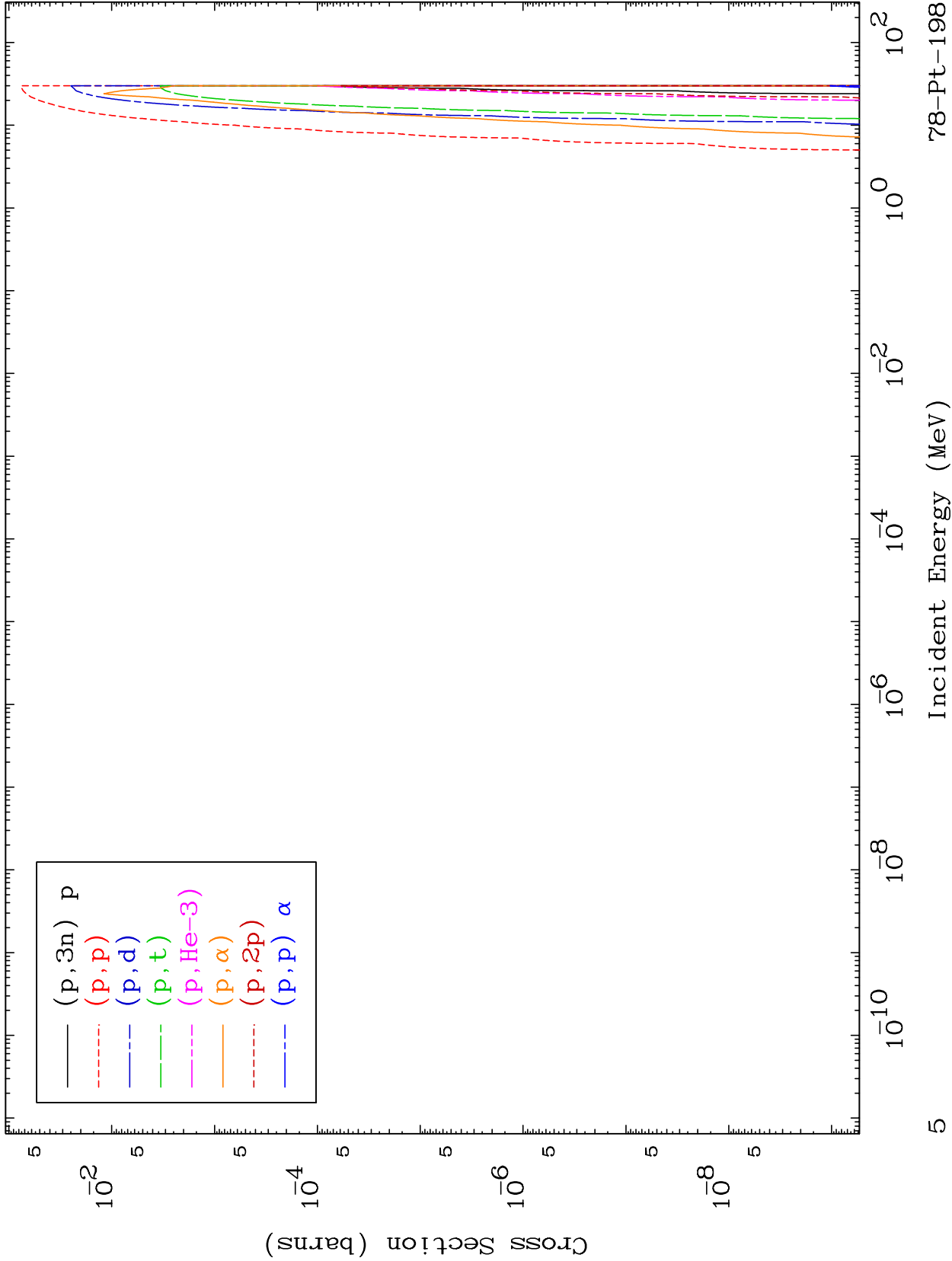


MAT 7849

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-198



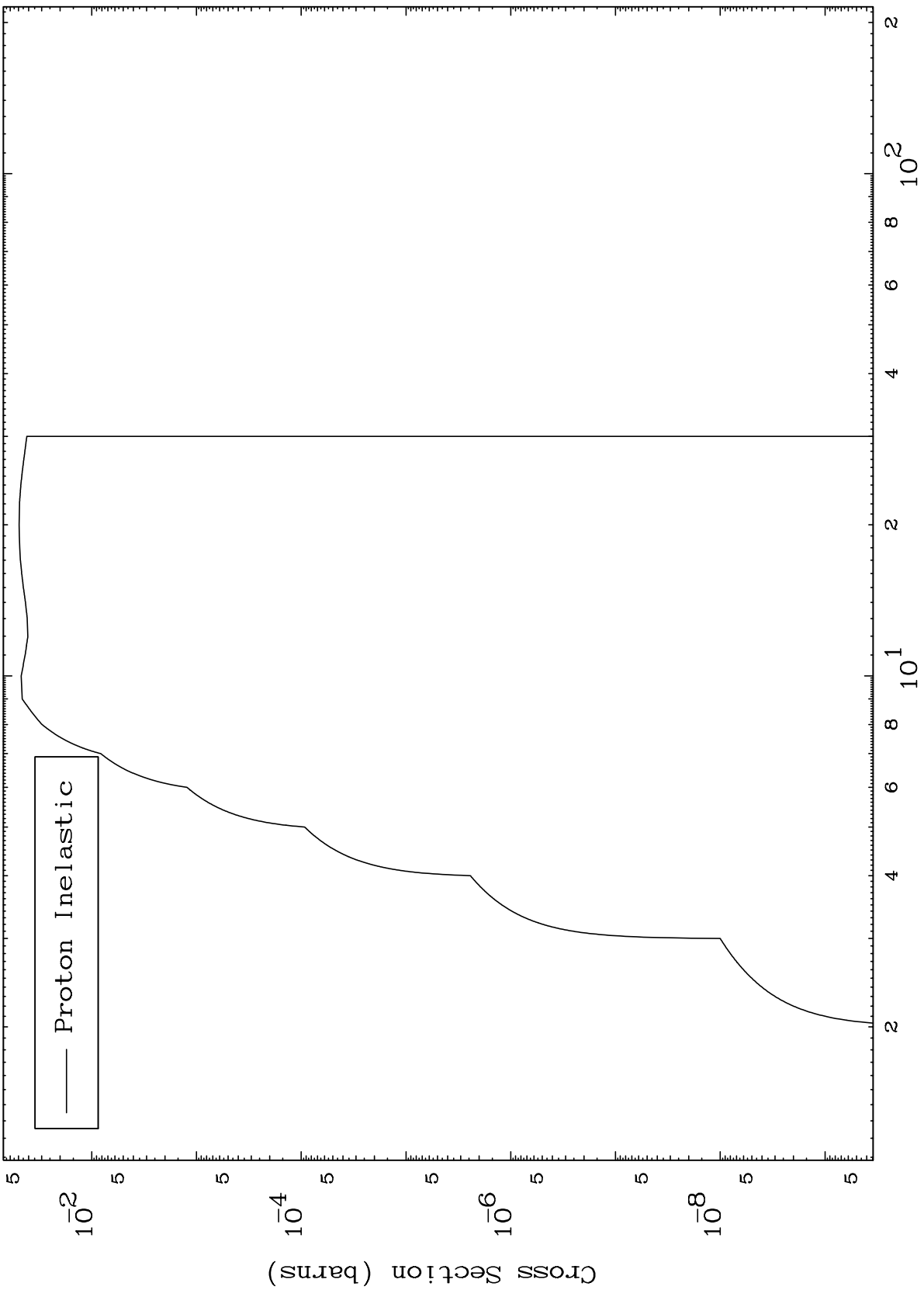


MAT 7849

(p,n') Level

78-Pt-198

0 Kelvin Cross Sections



6

Incident Energy (MeV)

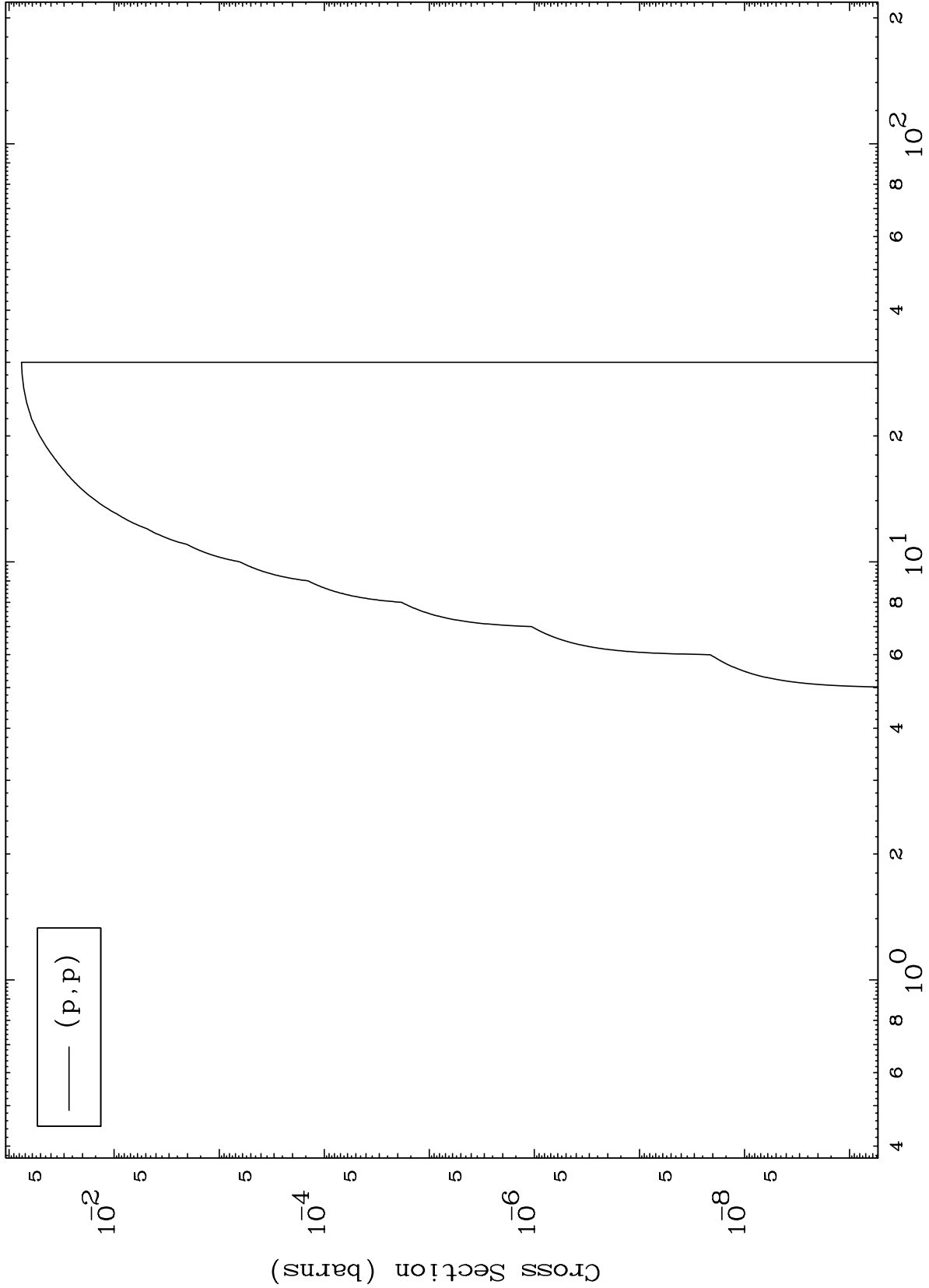
78-Pt-198

MAT 7849

(p,p) Levels

78-Pt-198

0 Kelvin Cross Sections



7

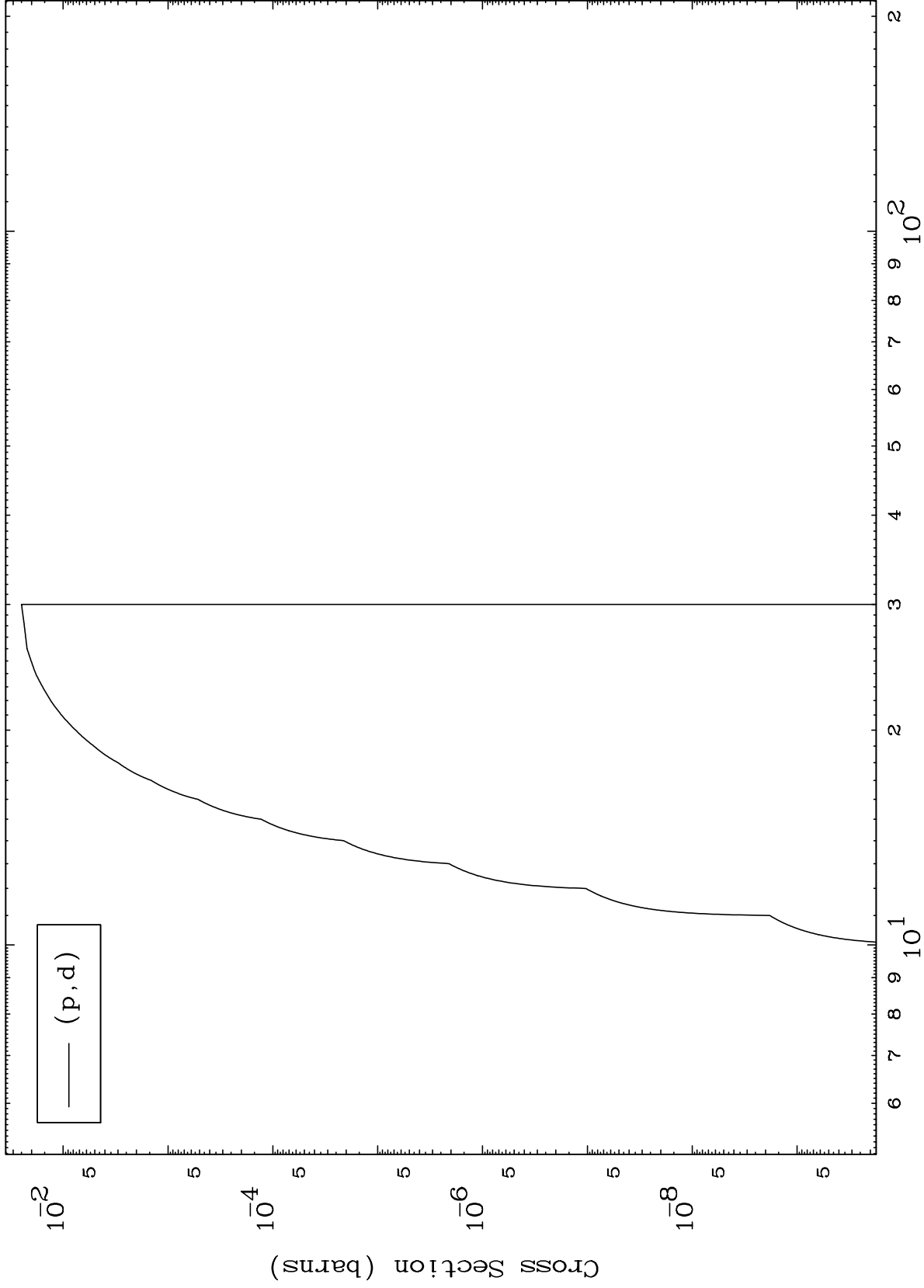
Incident Energy (MeV)

78-Pt-198

MAT 7849

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-198



8

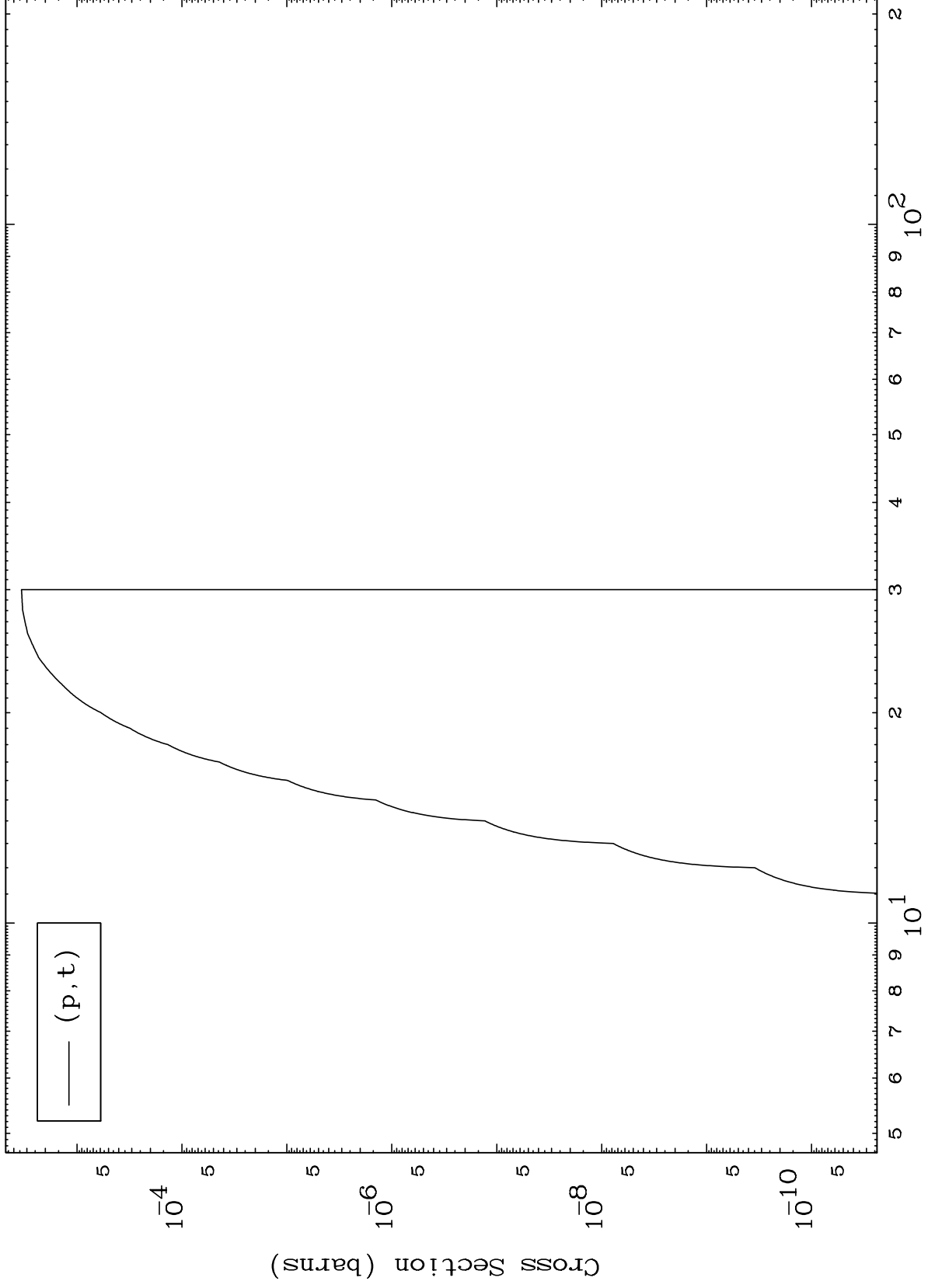
Incident Energy (MeV)

78-Pt-198

MAT 7849

(p,t) Levels
0 Kelvin Cross Sections

78-Pt-198



9

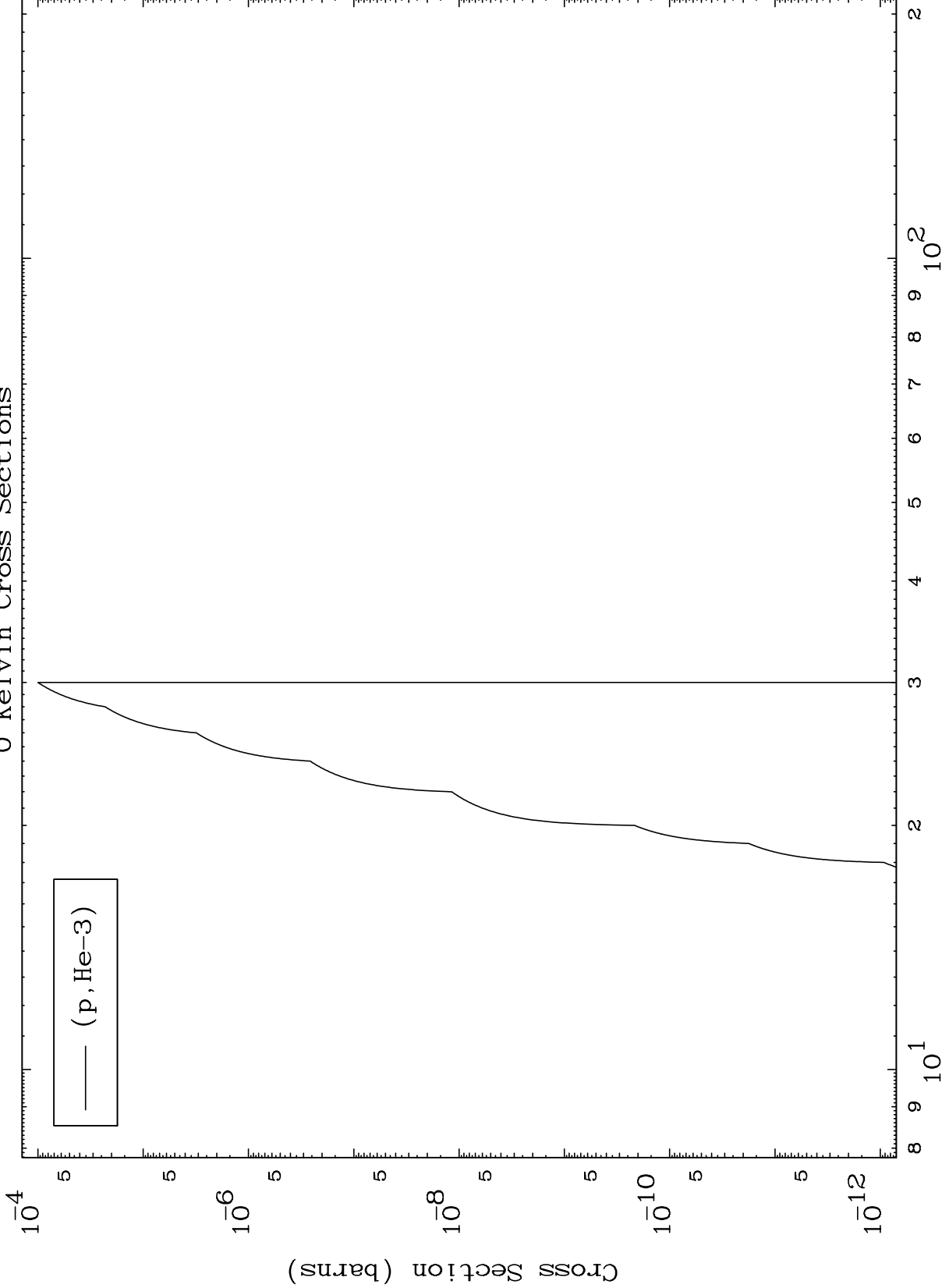
Incident Energy (MeV)

78-Pt-198

MAT 7849

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-198



10

Incident Energy (MeV)

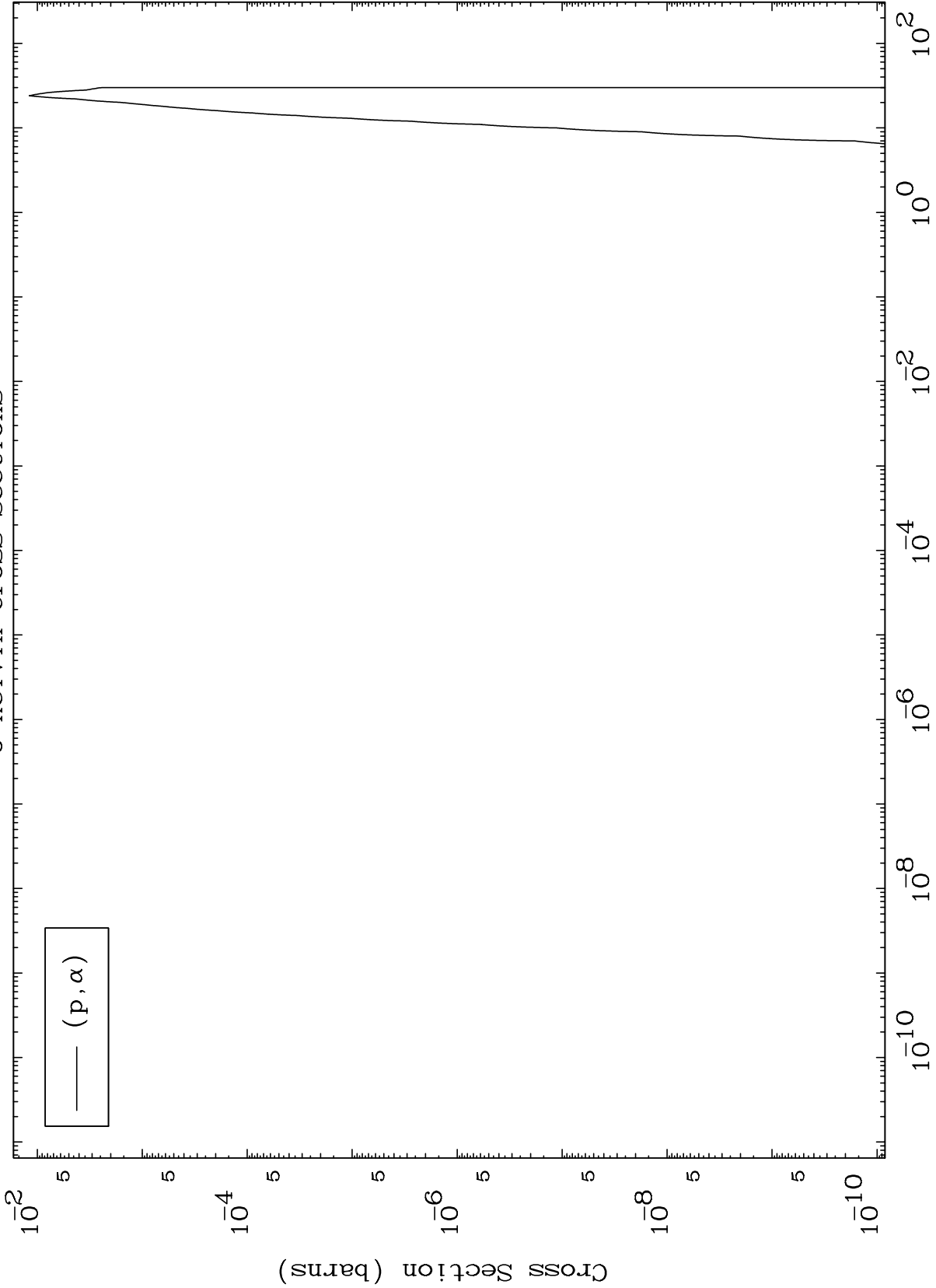
78-Pt-198

MAT 7849

(p, α) Levels

78-Pt-198

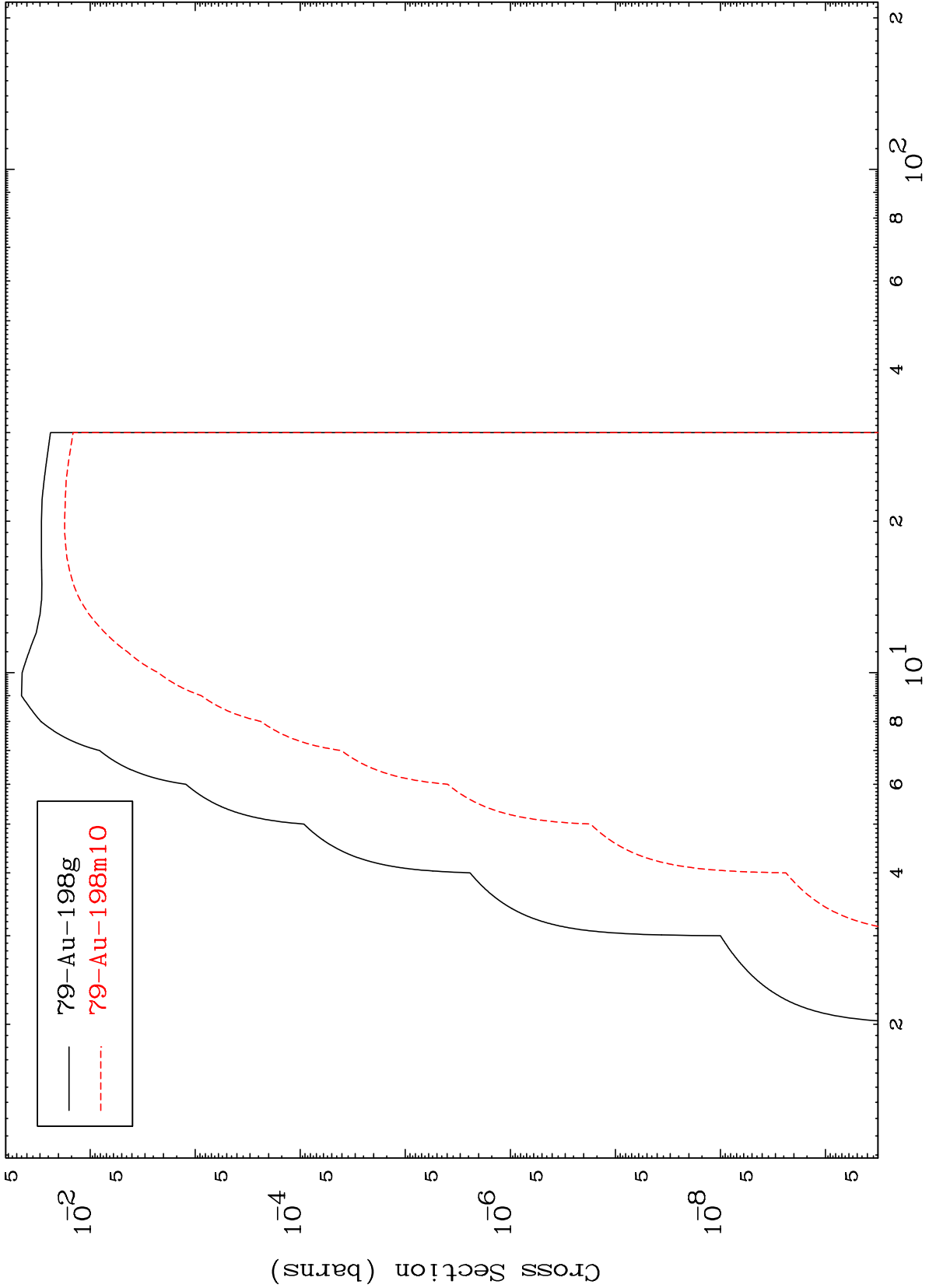
0 Kelvin Cross Sections



MAT 7849

Proton Inelastic
Radionuclide Production Cross Section

78-Pt-198



12

Incident Energy (MeV)

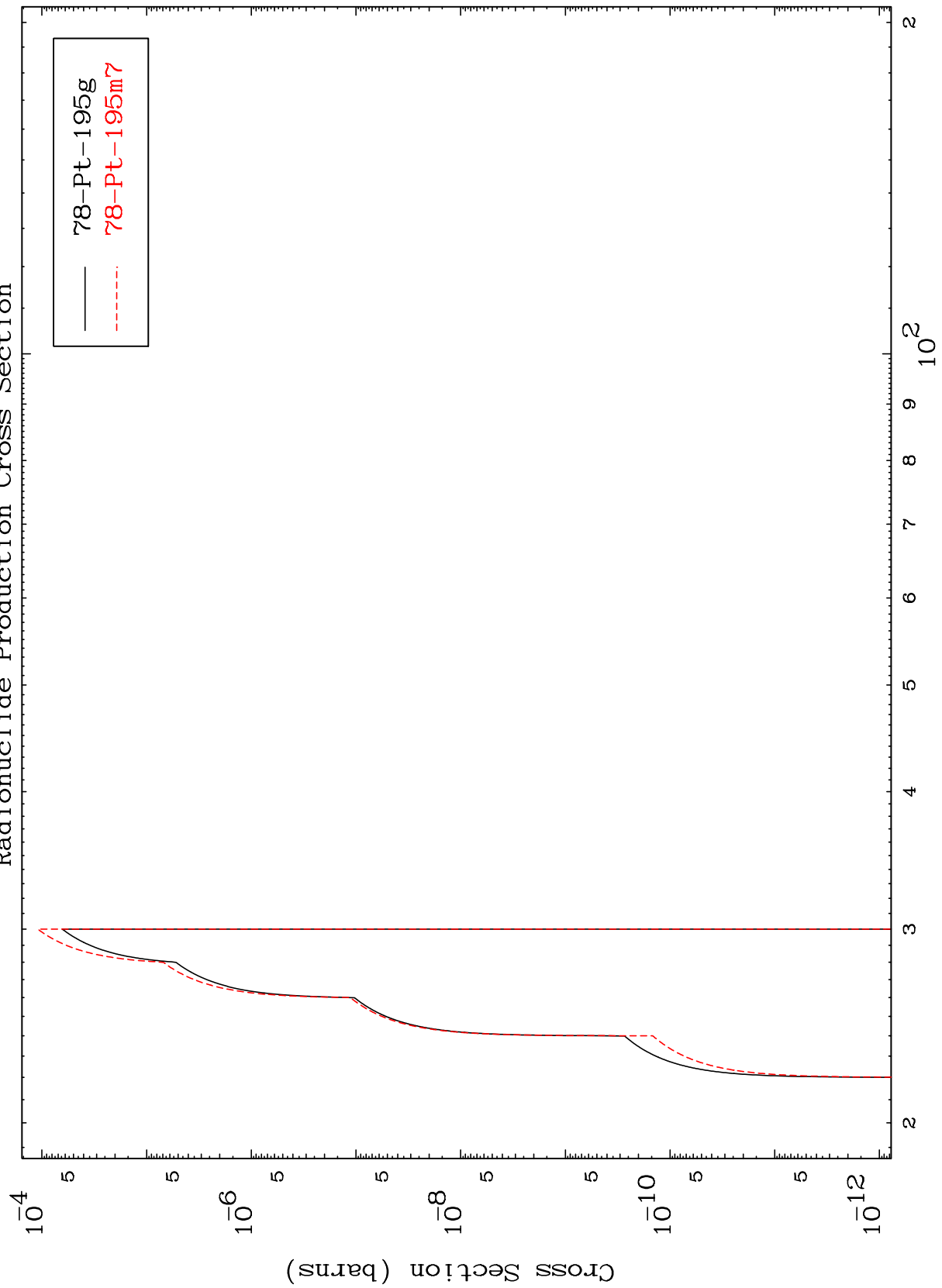
78-Pt-198

MAT 7849

(p,2n) d

78-Pt-198

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

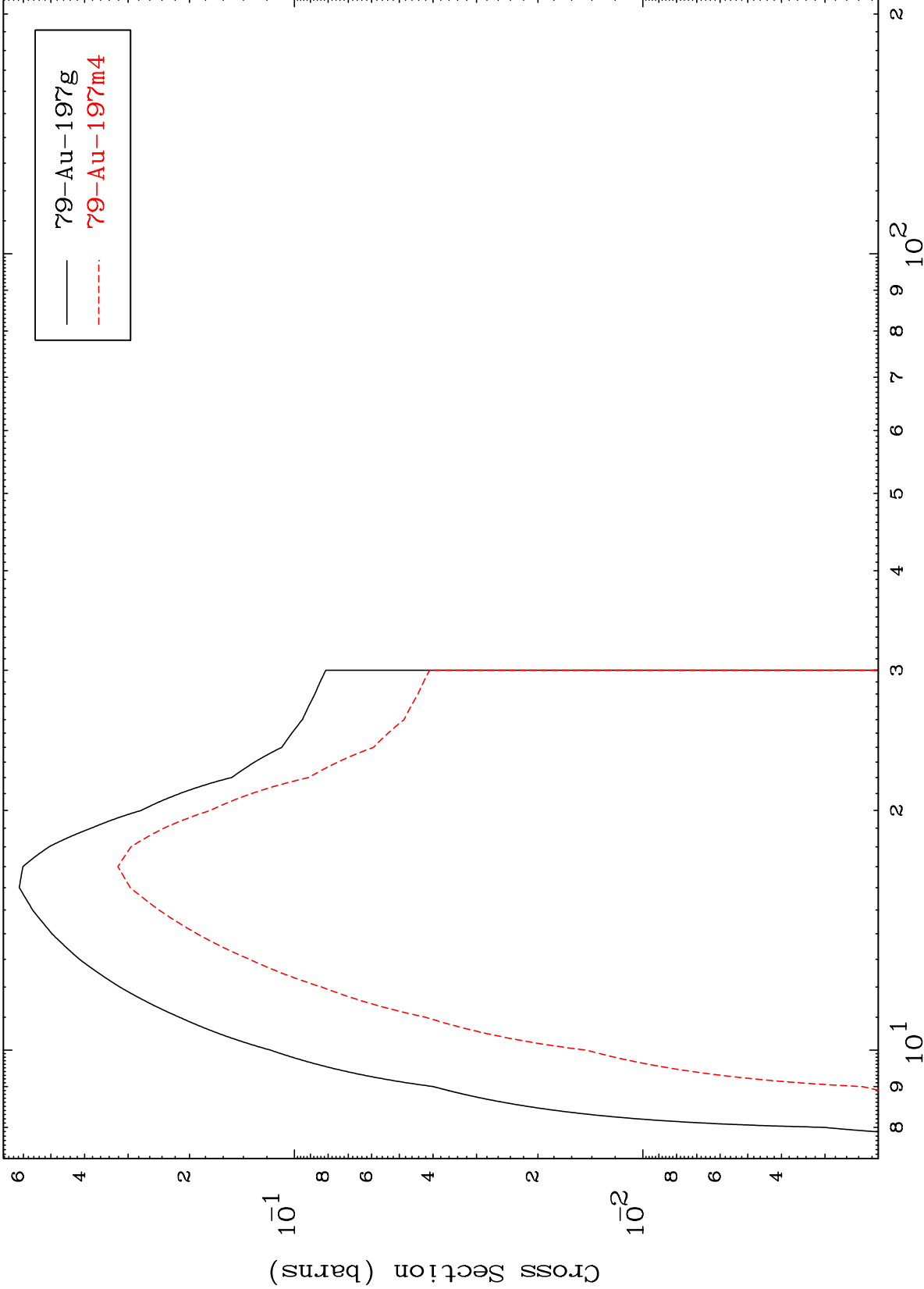
78-Pt-198

MAT 7849

(p,2n)

78-Pt-198

Radionuclide Production Cross Section



14

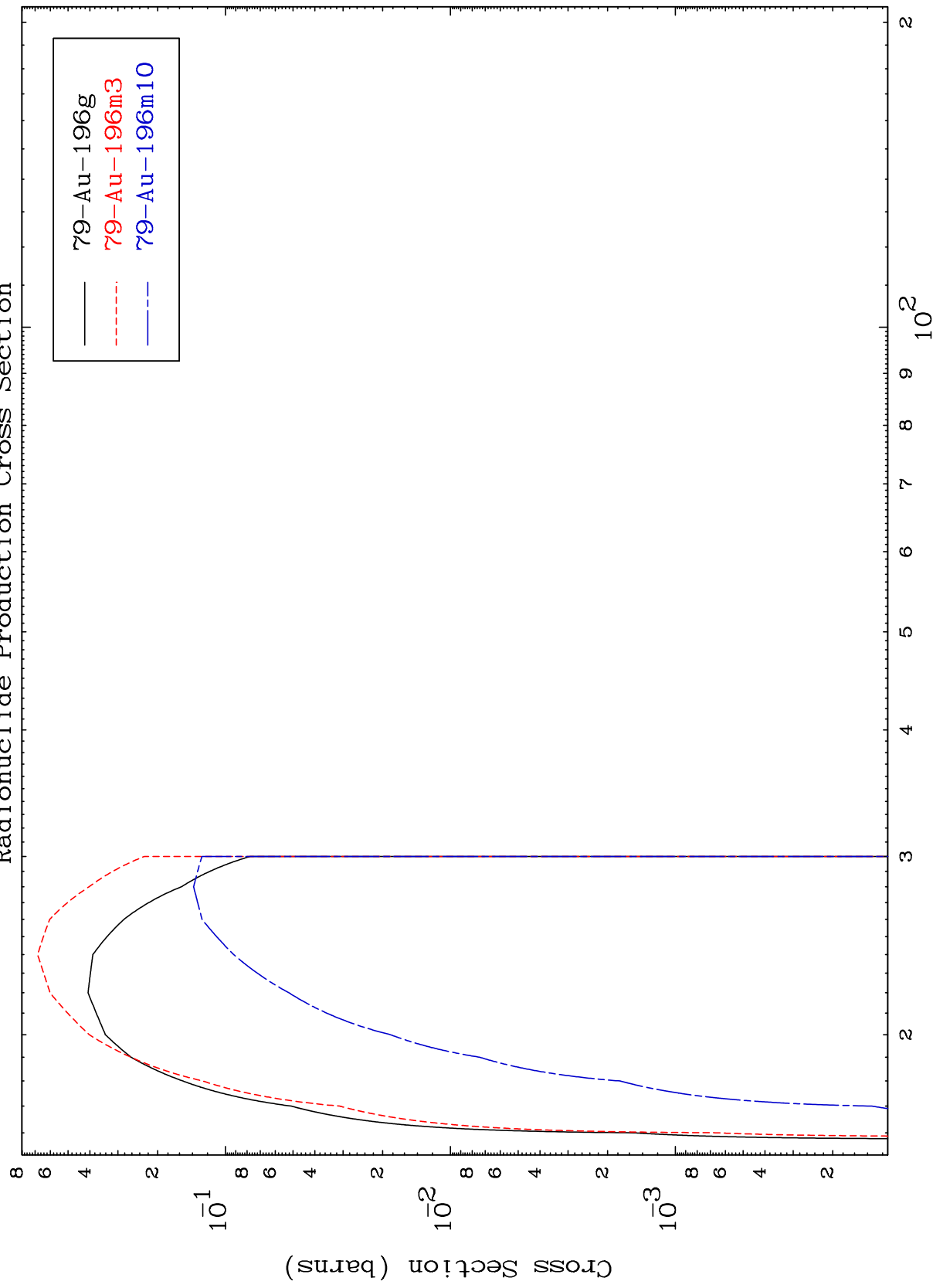
Incident Energy (MeV)

78-Pt-198

MAT 7849

78-Pt-198

(p,3n)
Radionuclide Production Cross Section



15

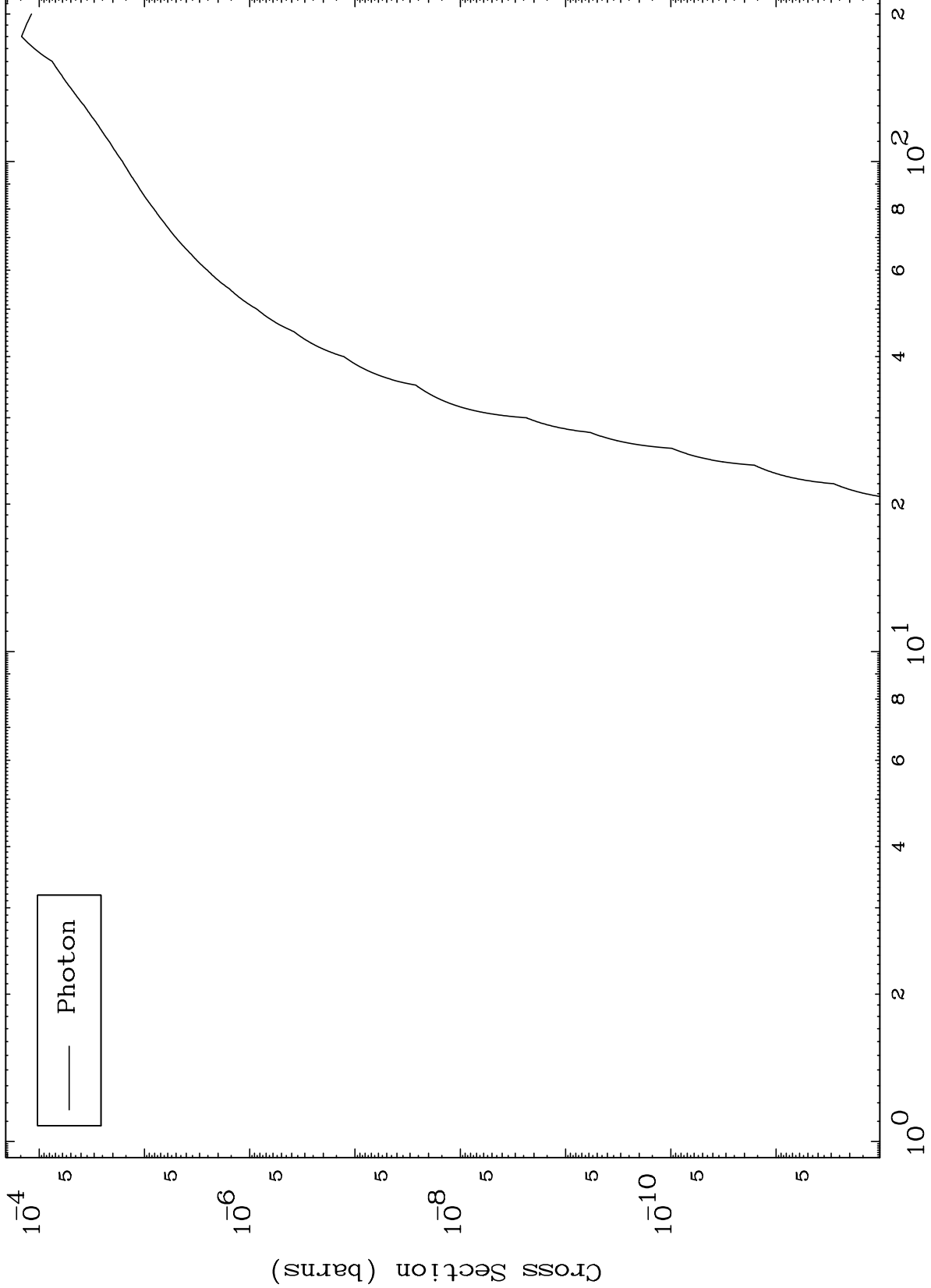
Incident Energy (MeV)

78-Pt-198

MAT 7849

Proton Fission
Radionuclide Production Cross Section

78-Pt-198



Incident Energy (MeV)

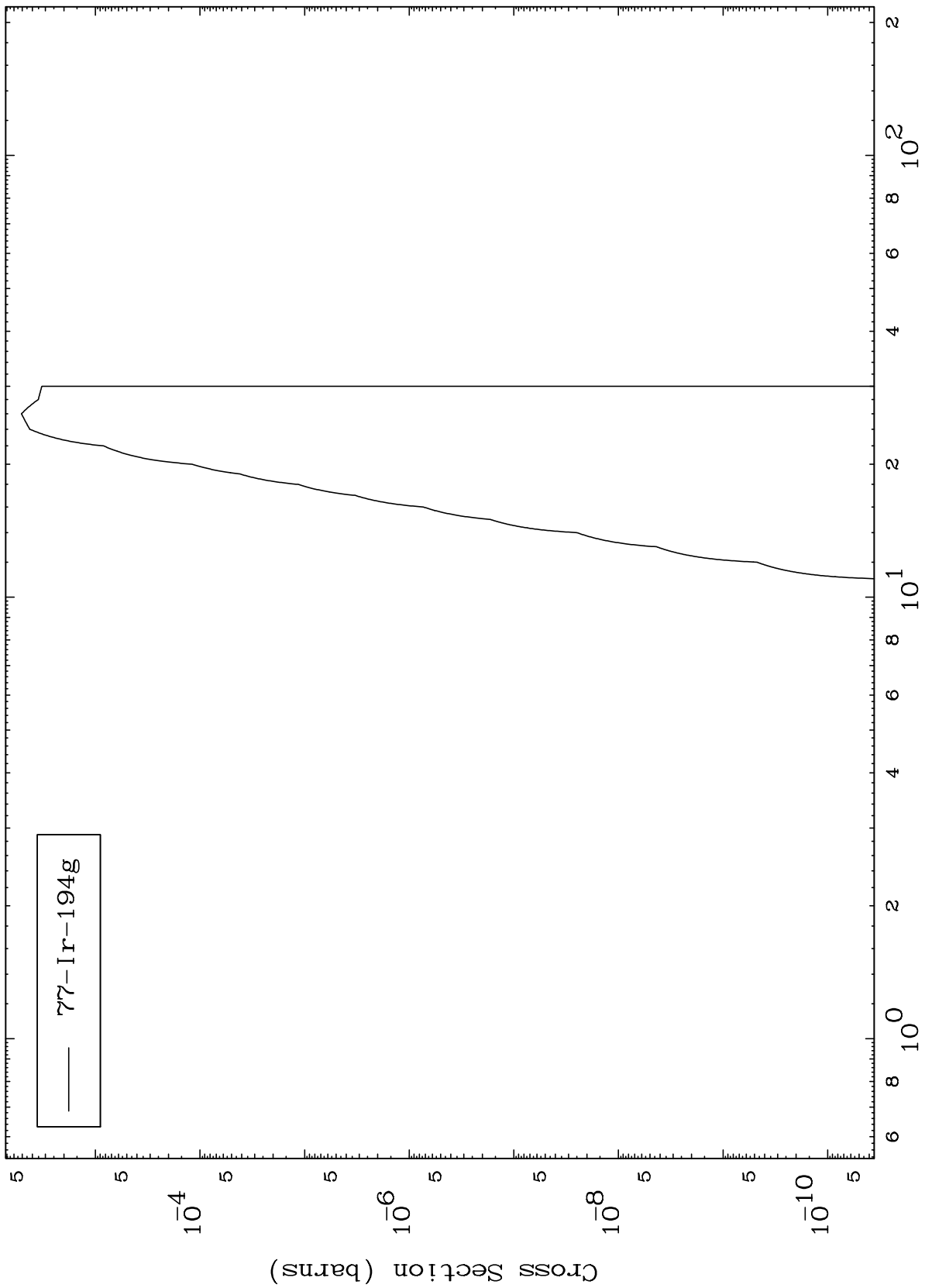
78-Pt-198

MAT 7849

(p,n') α

78-Pt-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

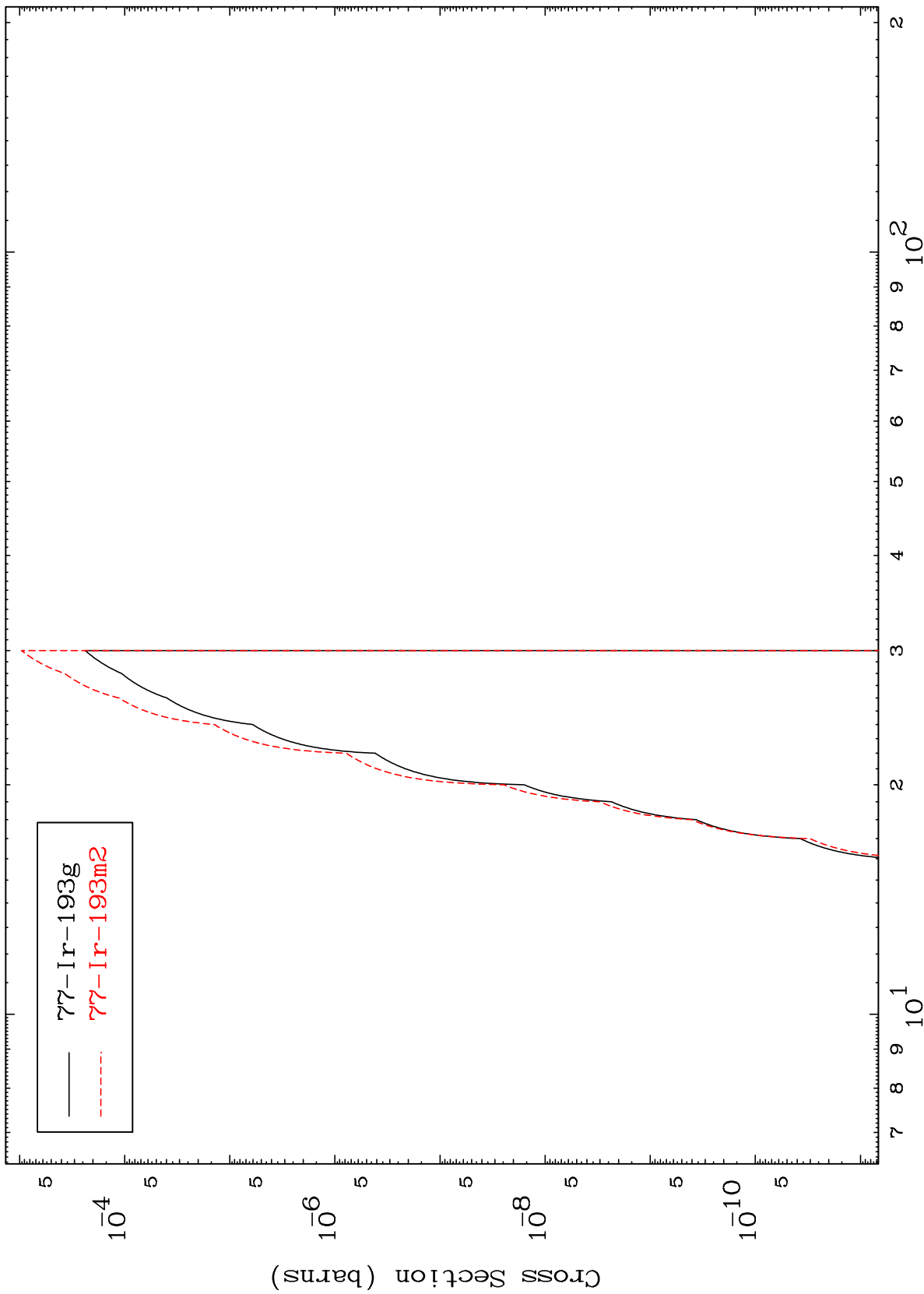
78-Pt-198

MAT 7849

(p,2n) α

78-Pt-198

Radionuclide Production Cross Section

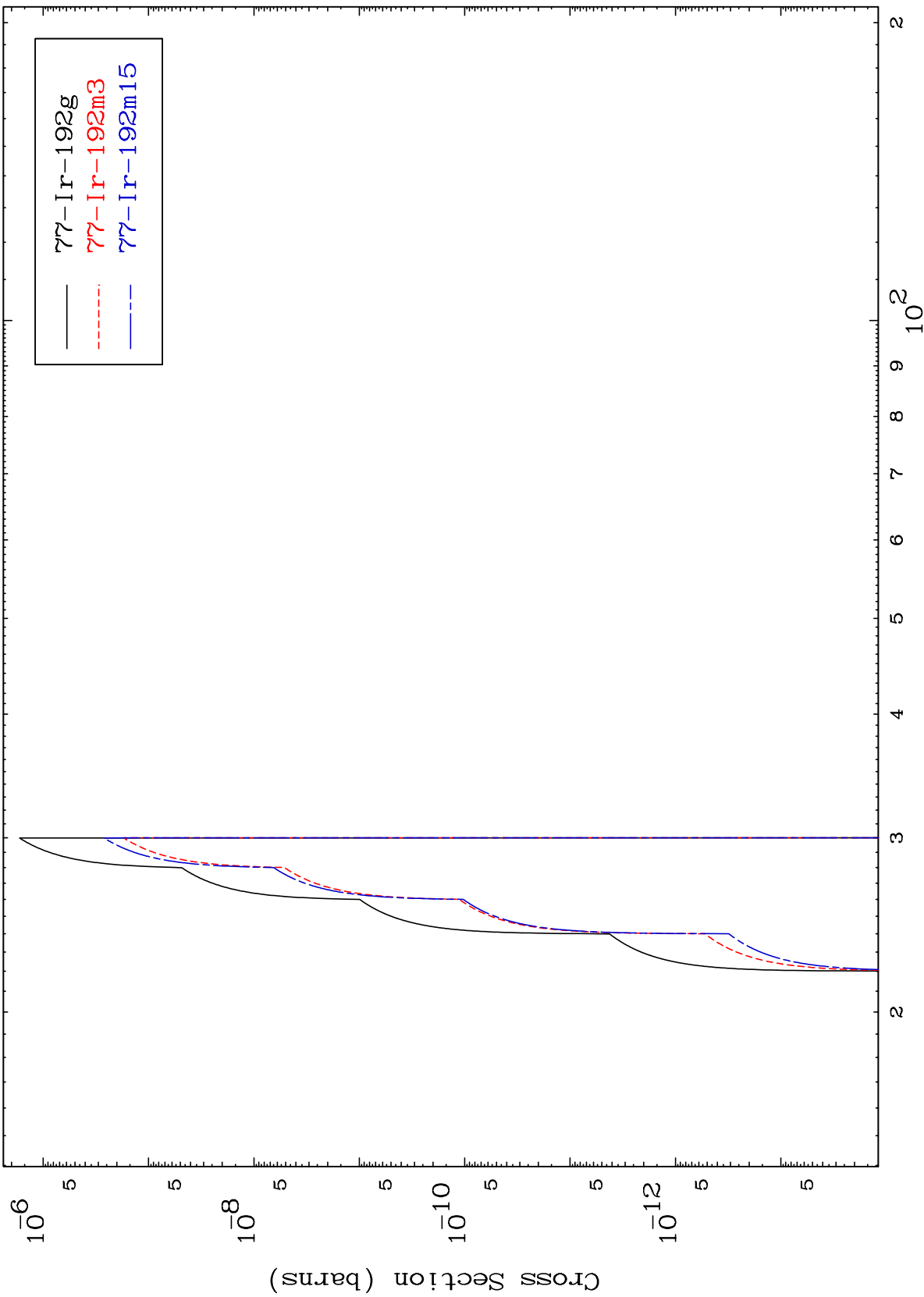


18

Incident Energy (MeV)

78-Pt-198

Radionuclide Production Cross Section

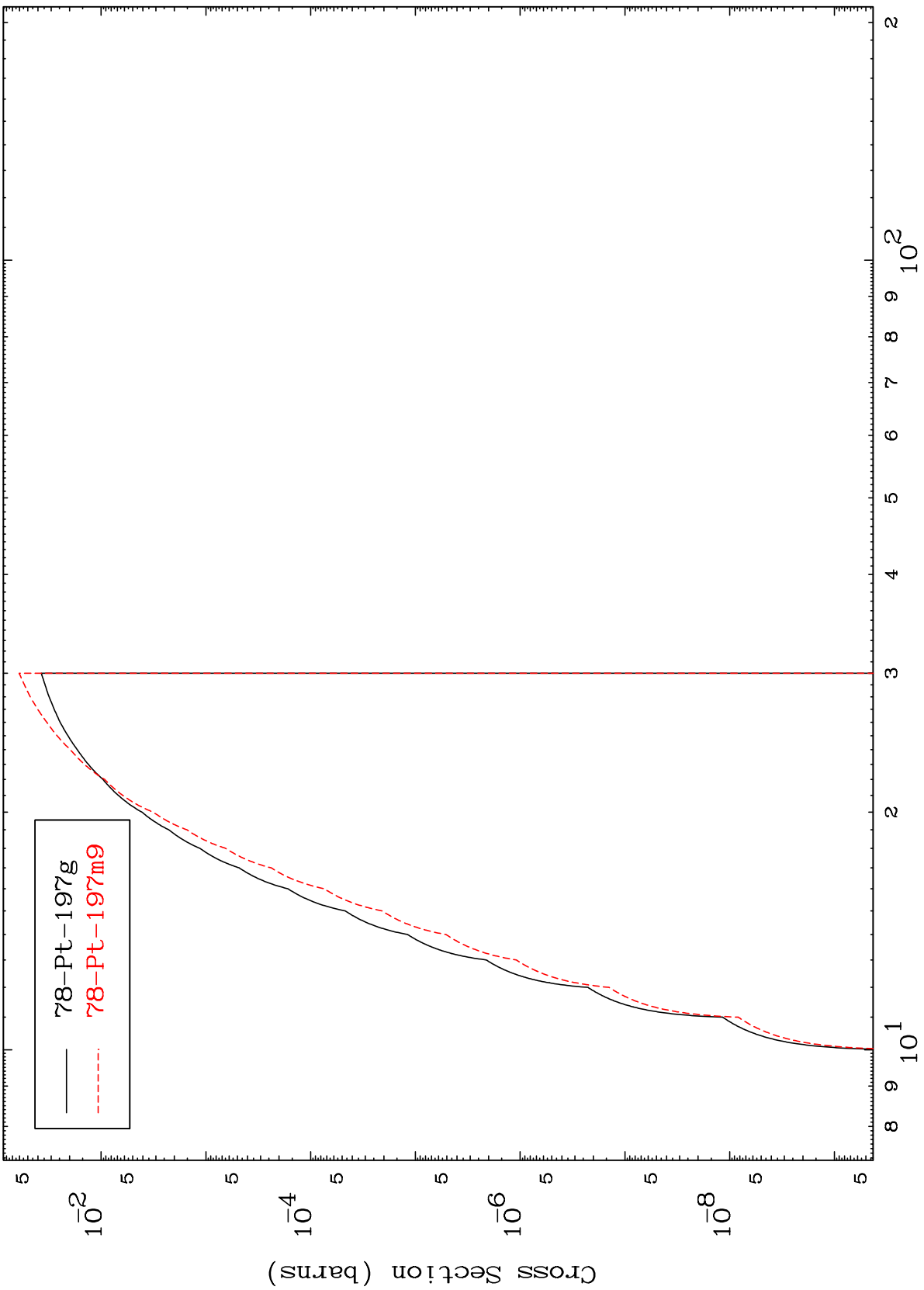


MAT 7849

(p,n') p

78-Pt-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

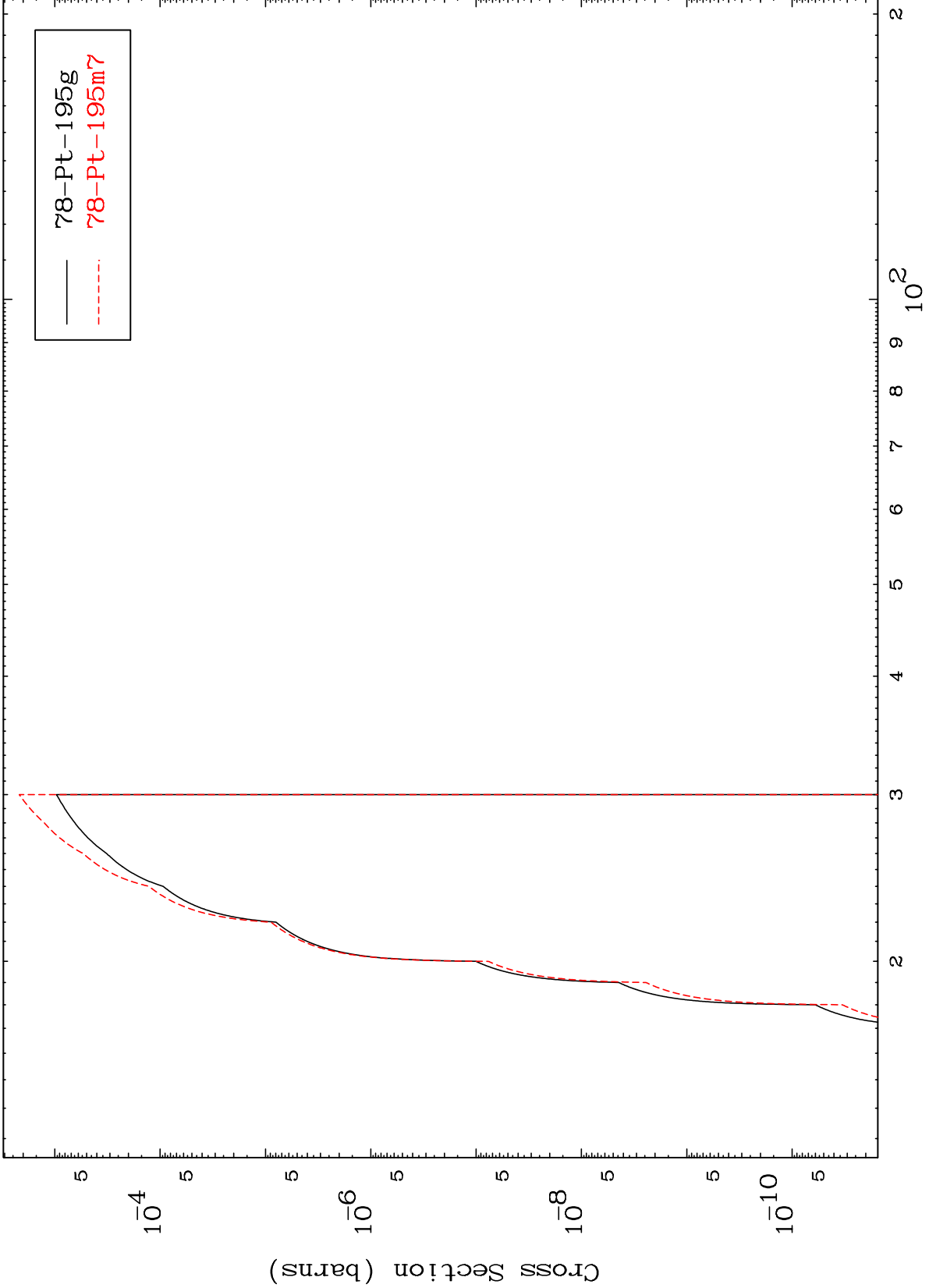
78-Pt-198

MAT 7849

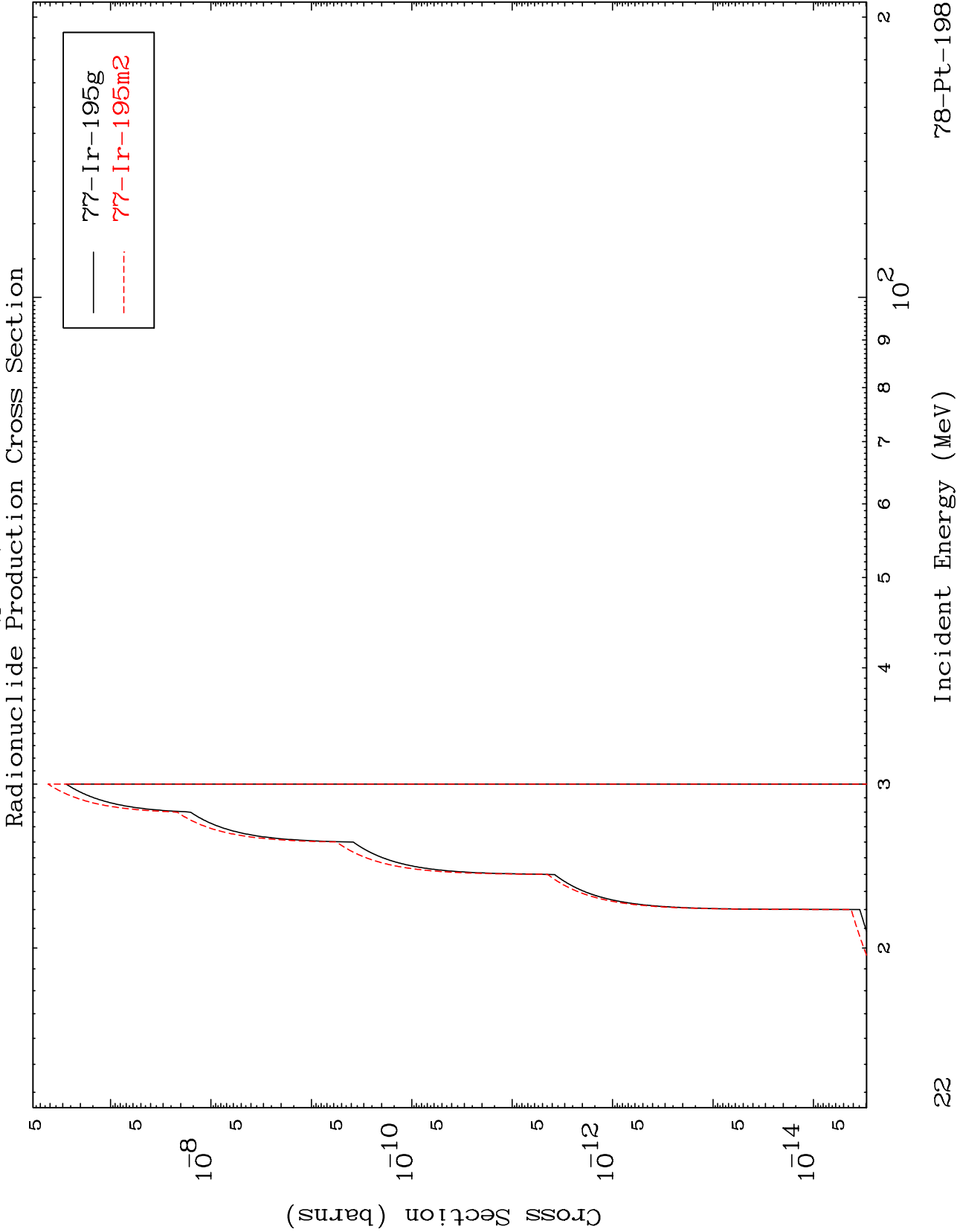
(p,n') t

78-Pt-198

Radionuclide Production Cross Section



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

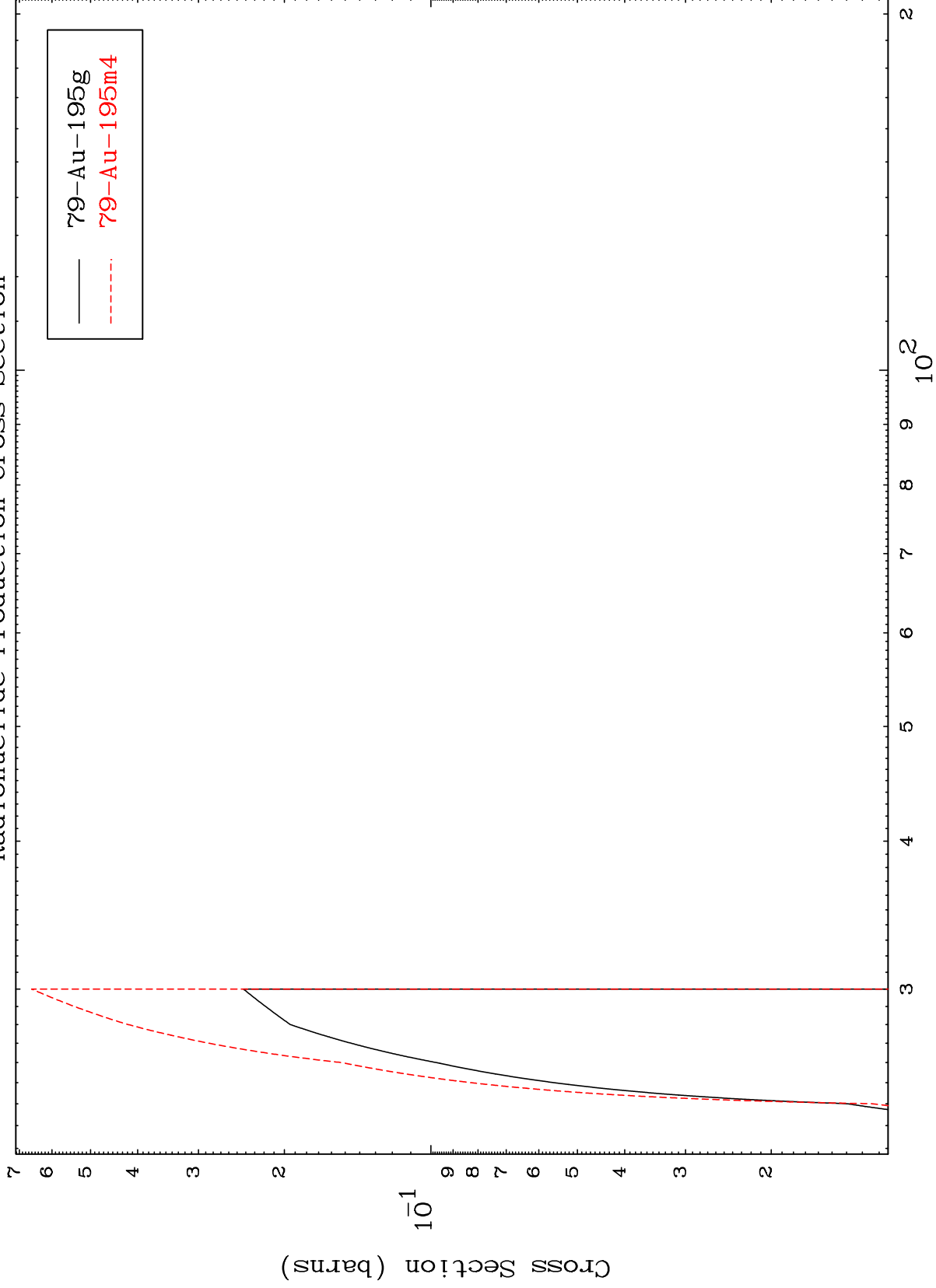


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(p,4n)

78-Pt-198

Radionuclide Production Cross Section



23

Incident Energy (MeV)

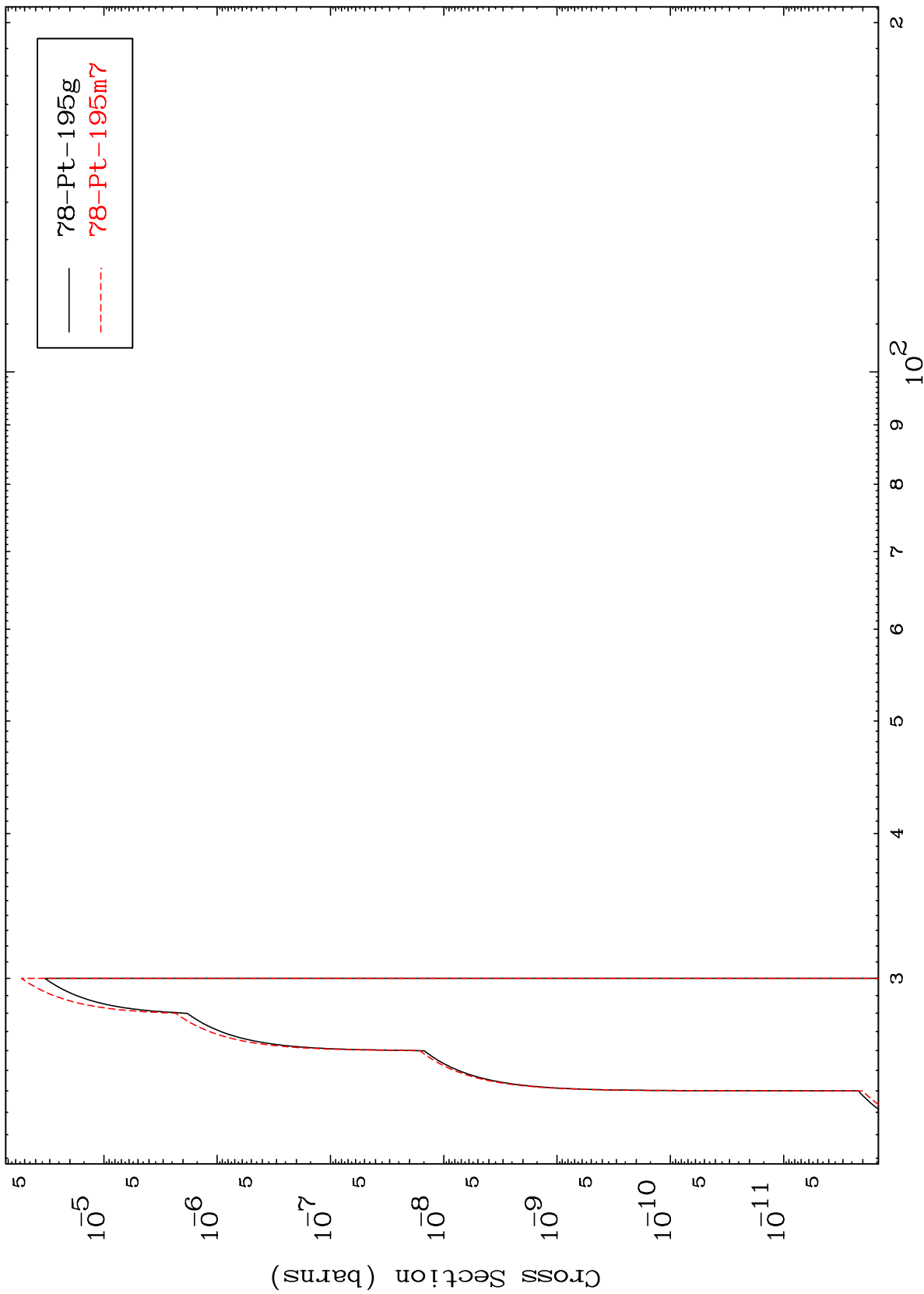
78-Pt-198

MAT 7849

(p,3n) p

78-Pt-198

Radionuclide Production Cross Section

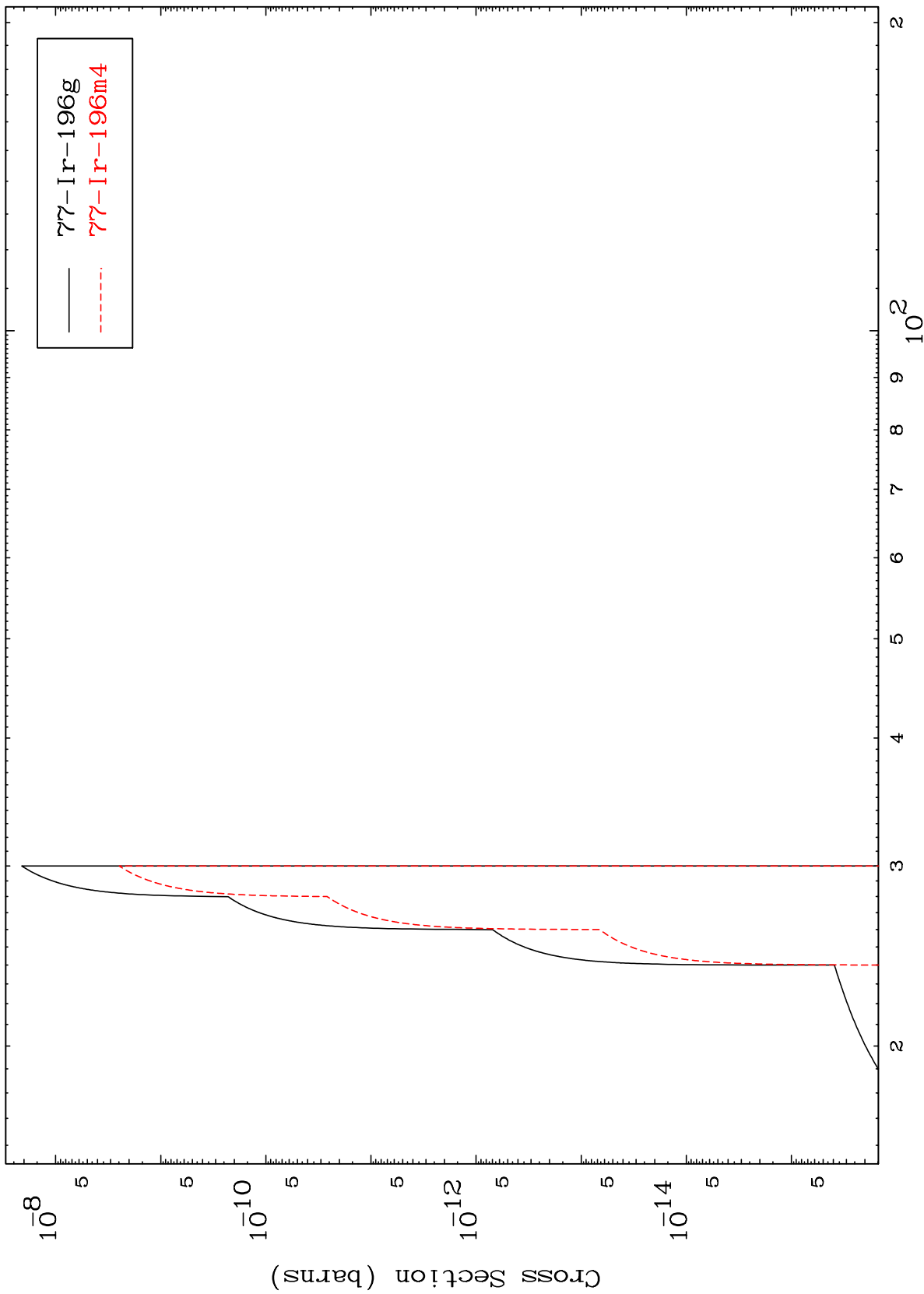


24

Incident Energy (MeV)

78-Pt-198

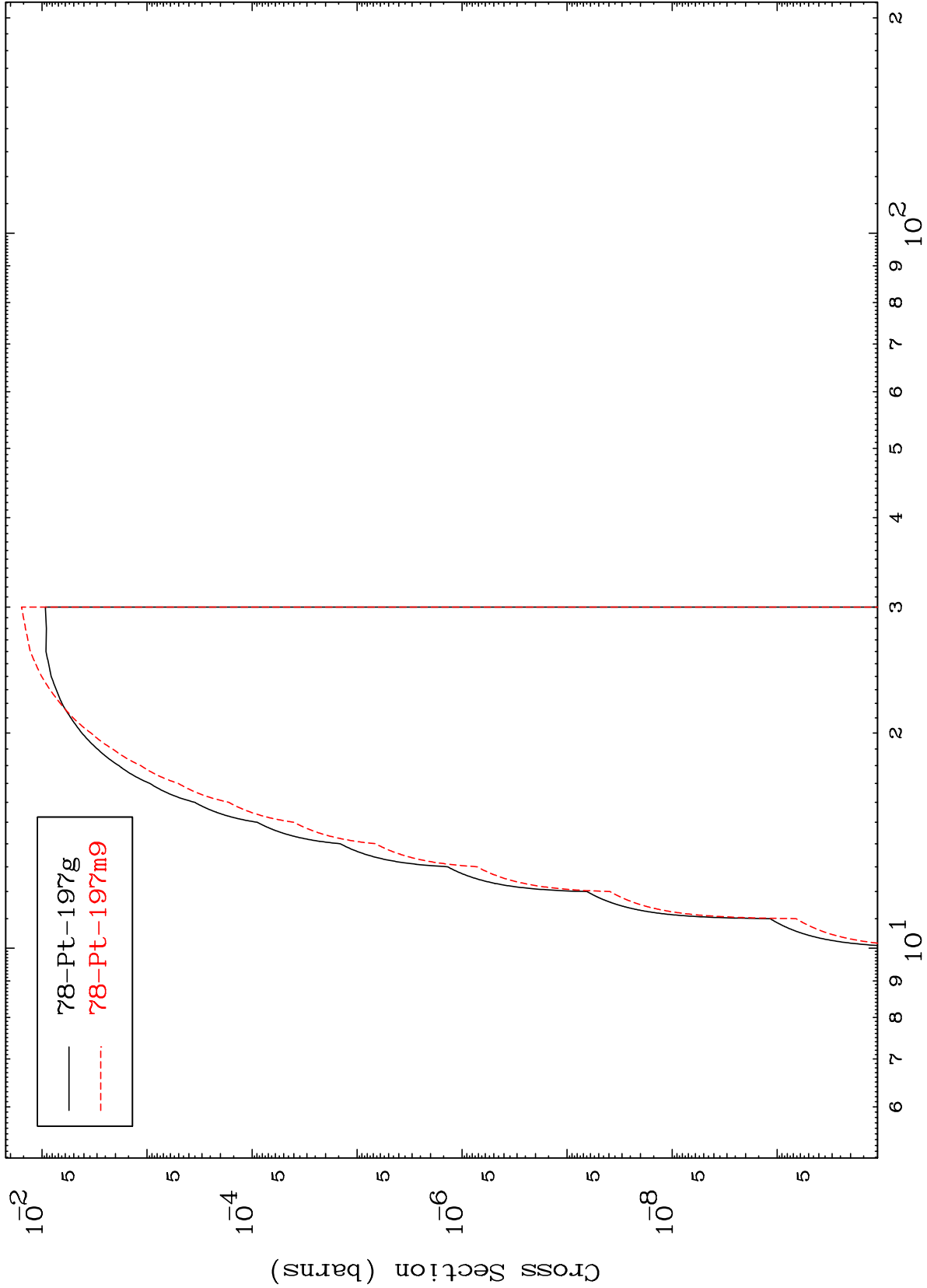
(p,2n) p
Radionuclide Production Cross Section



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78-Pt-198

(p,d)
Radionuclide Production Cross Section



26

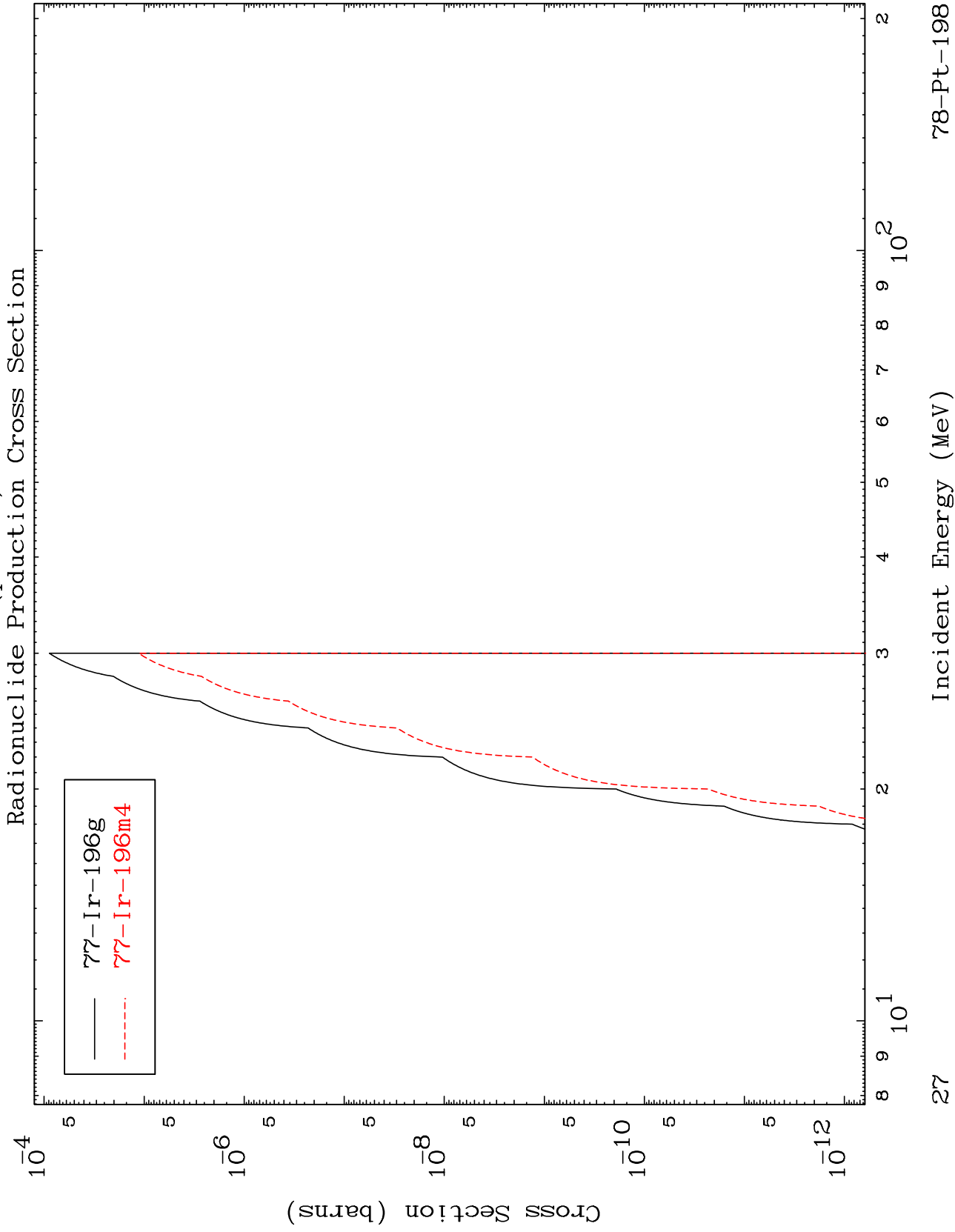
Incident Energy (MeV)

78-Pt-198

MAT 7849

(p,He-3)

78-Pt-198



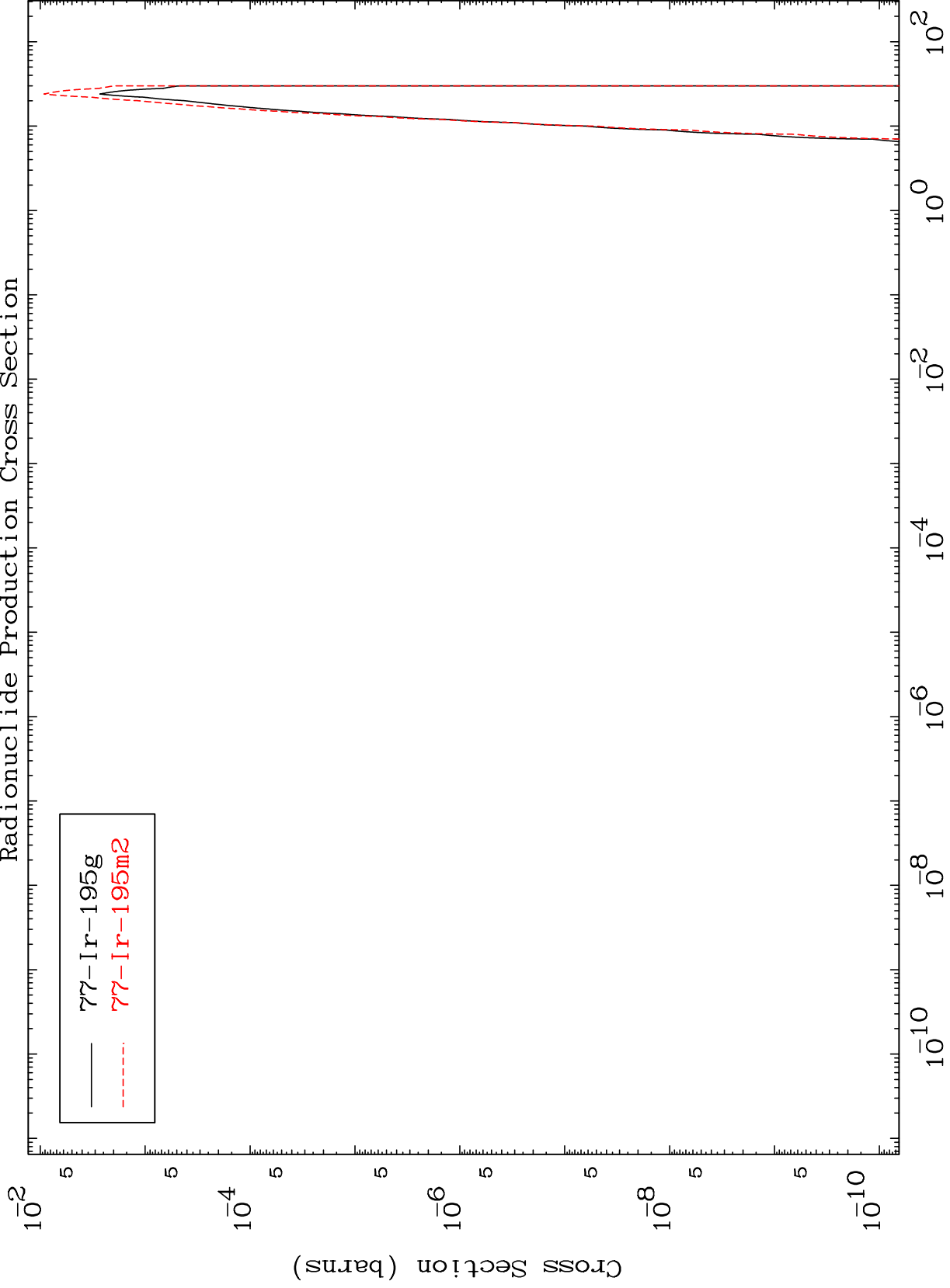
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(p, α)

78-Pt-198

Radionuclide Production Cross Section



Incident Energy (MeV)

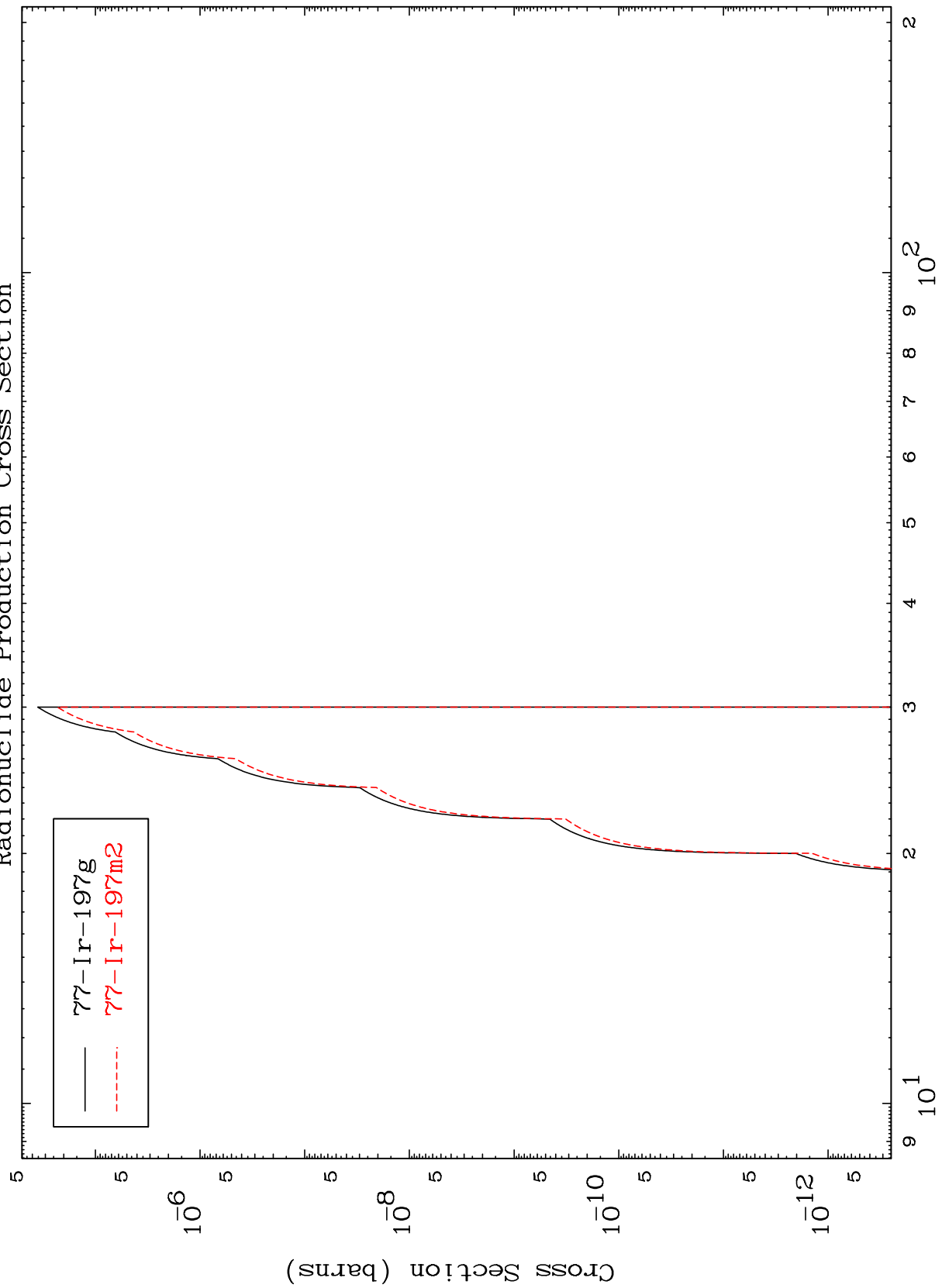
78-Pt-198

28

MAT 7849

78-Pt-198

(p,2p)
Radionuclide Production Cross Section



— ⁷⁷Ir-197g
- - - ⁷⁷Ir-197m2

29

Incident Energy (MeV)

78-Pt-198