

Program EVALPLOT
(Version 2021-1)

by

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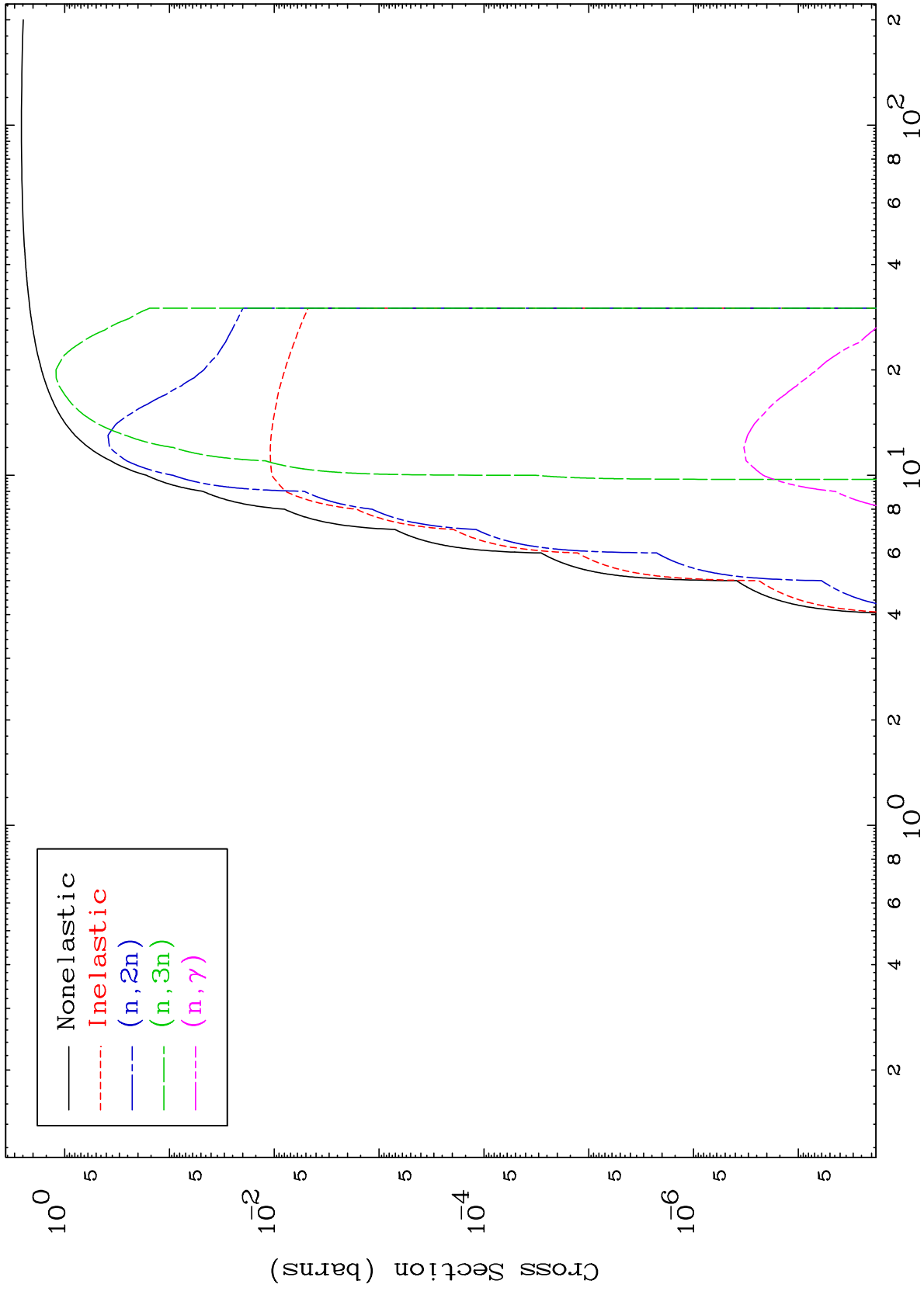
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7849

Triton Major
0 Kelvin Cross Sections

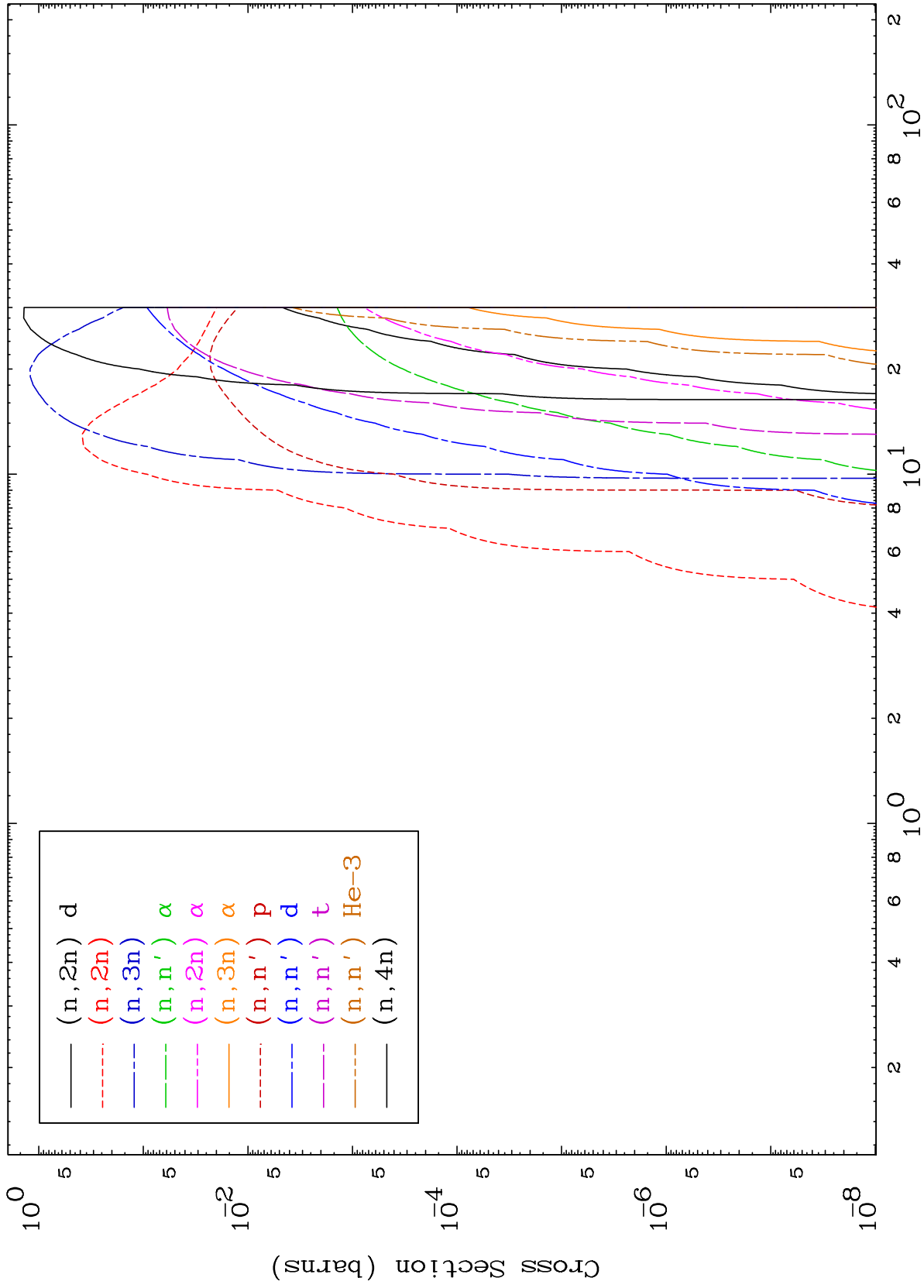
78-Pt-198



MAT 7849

Triton Neutron Absorption
0 Kelvin Cross Sections

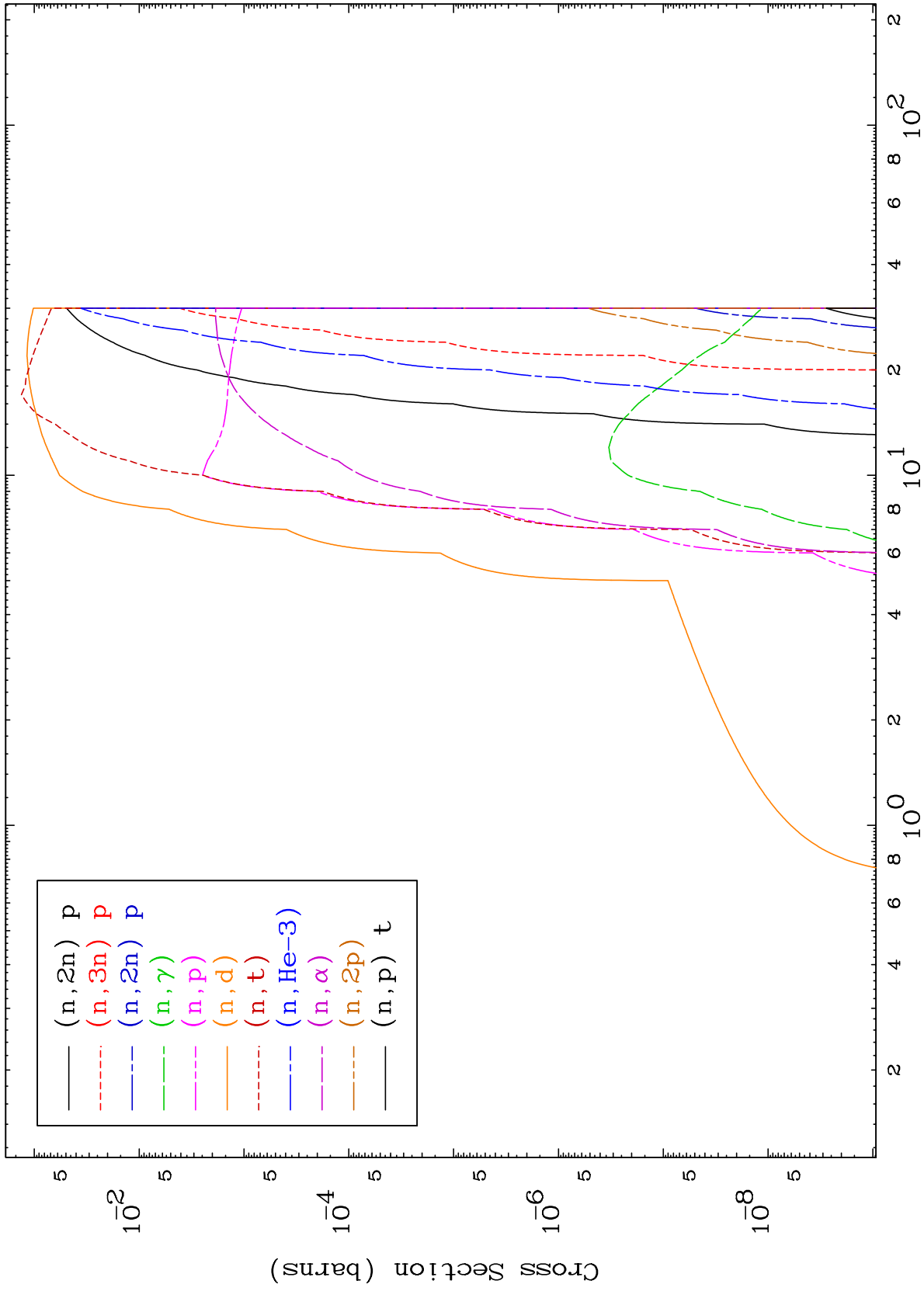
78-Pt-198



2

Incident Energy (MeV)

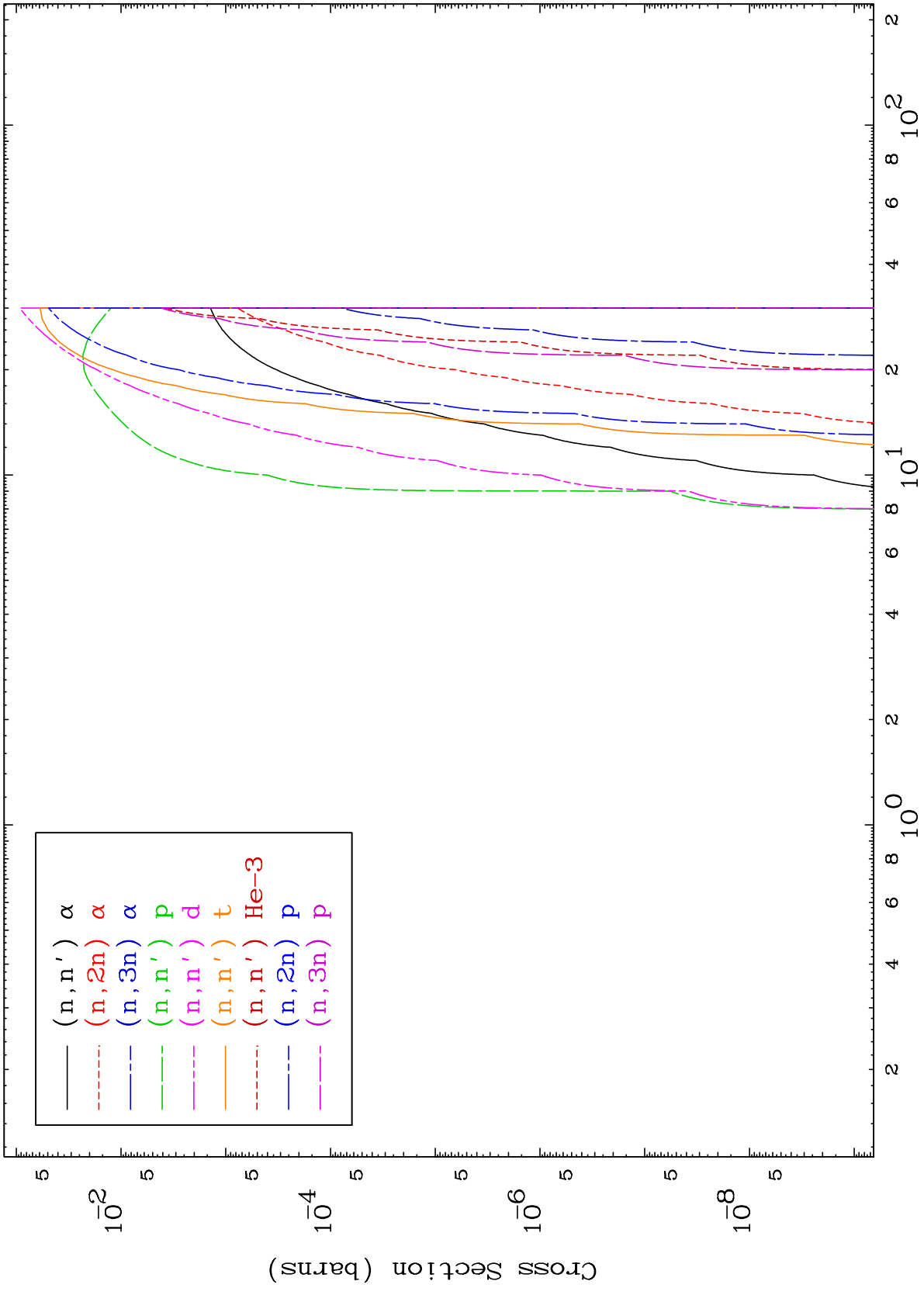
78-Pt-198



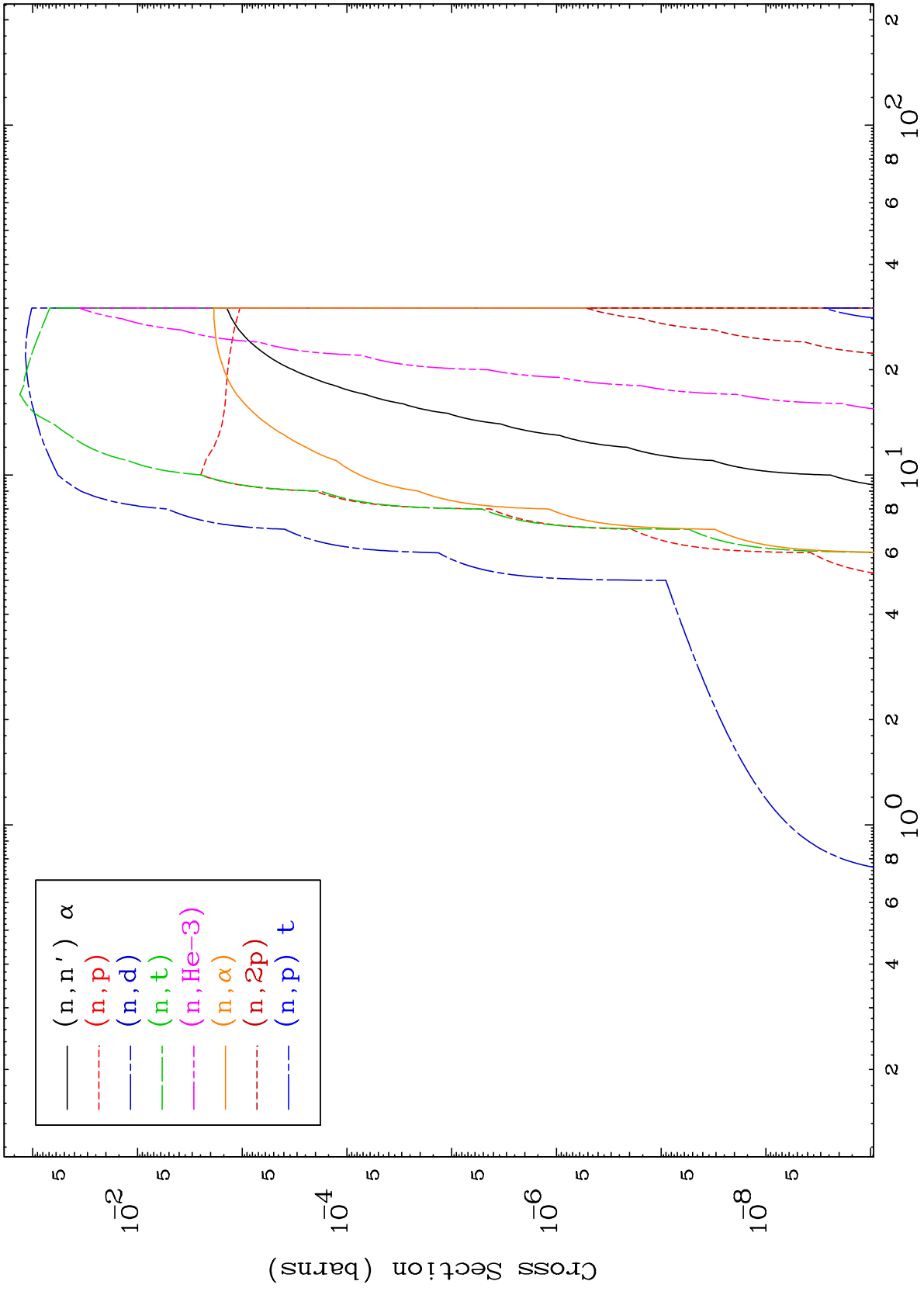
MAT 7849

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-198



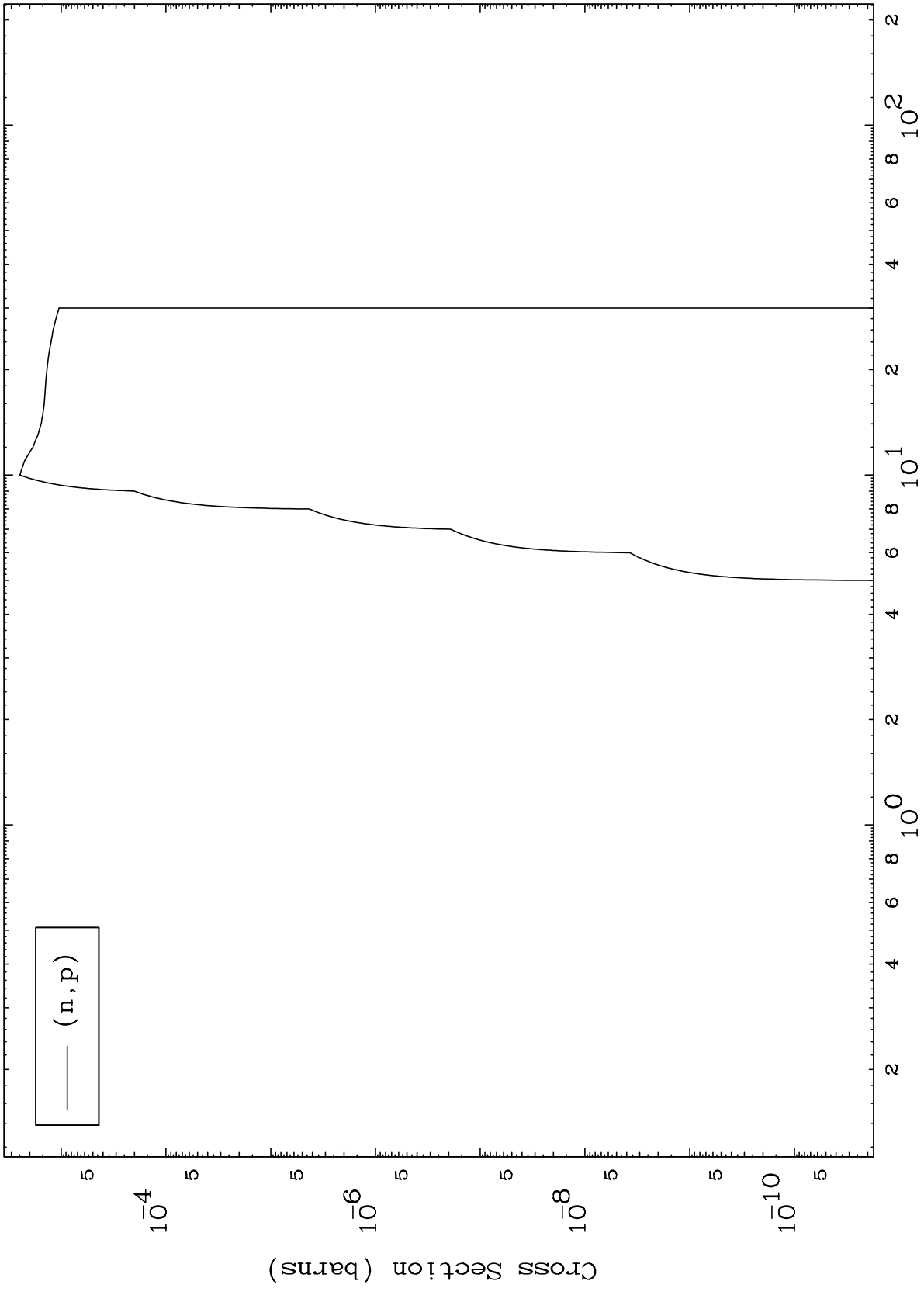
78-Pt-198



MAT 7849

(t,p) Levels
0 Kelvin Cross Sections

78-Pt-198

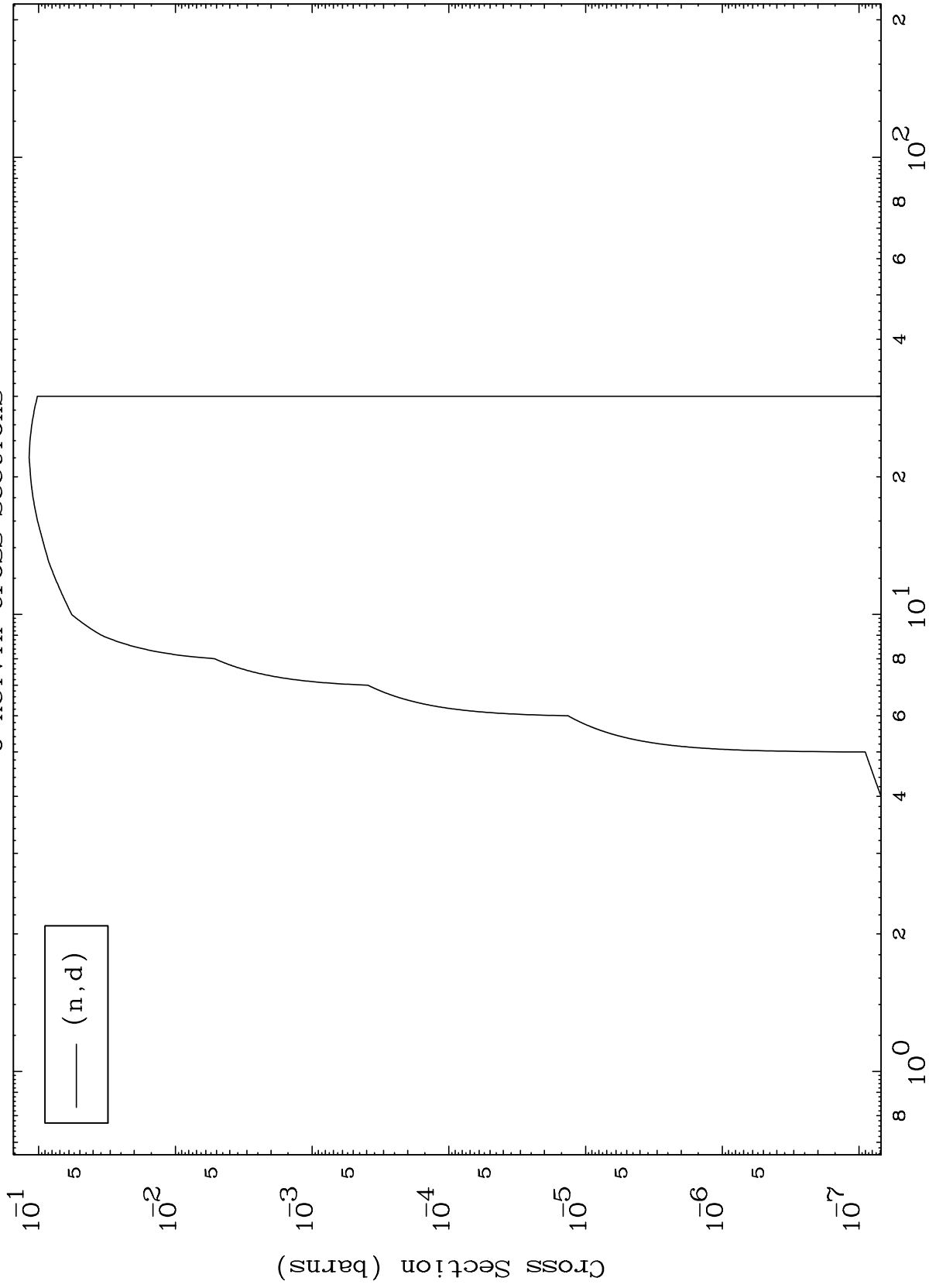


78-Pt-198

MAT 7849

(t,d) Levels
0 Kelvin Cross Sections

78-Pt-198



7

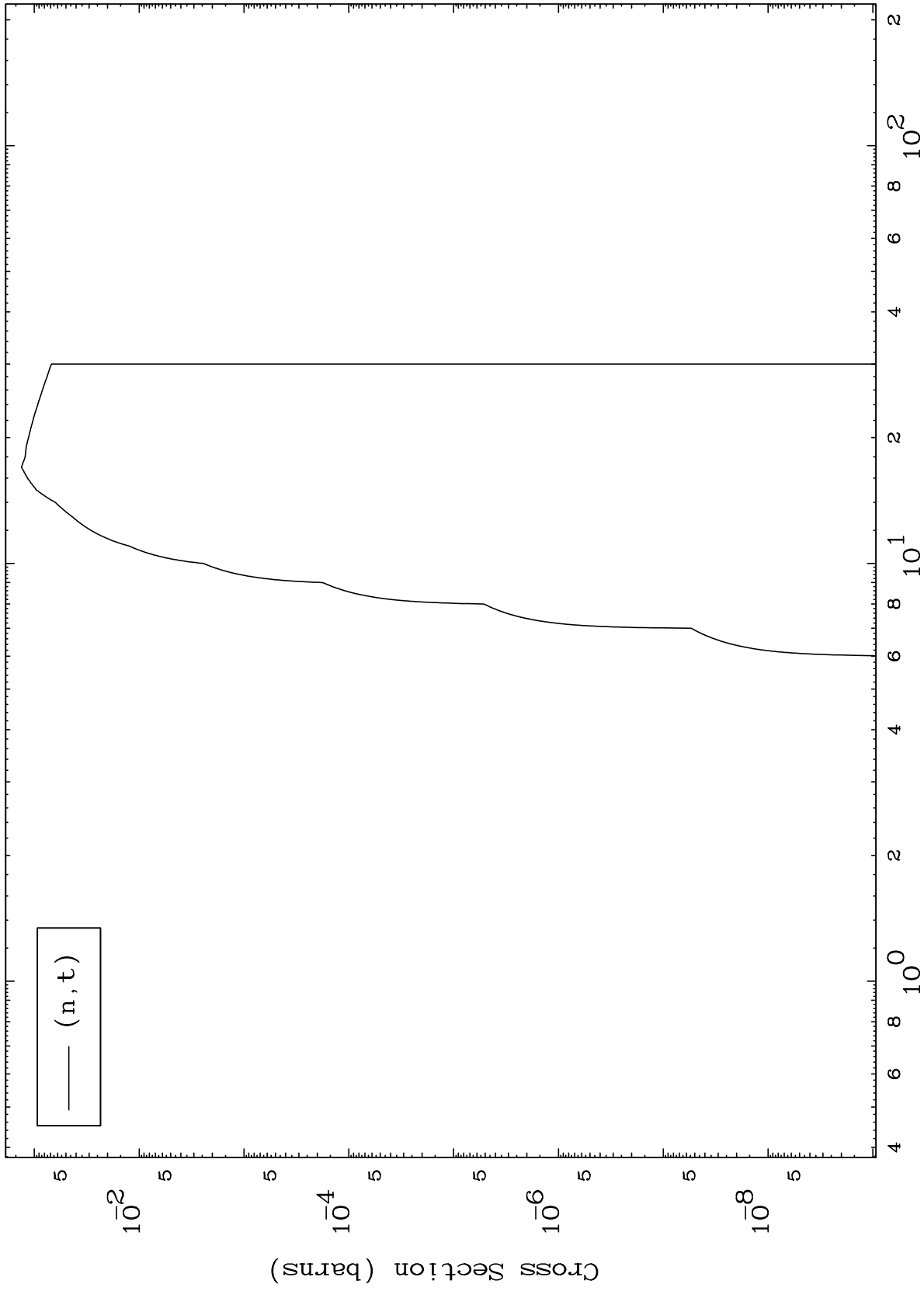
Incident Energy (MeV)

78-Pt-198

MAT 7849

(t,t) Levels
0 Kelvin Cross Sections

78-Pt-198



8

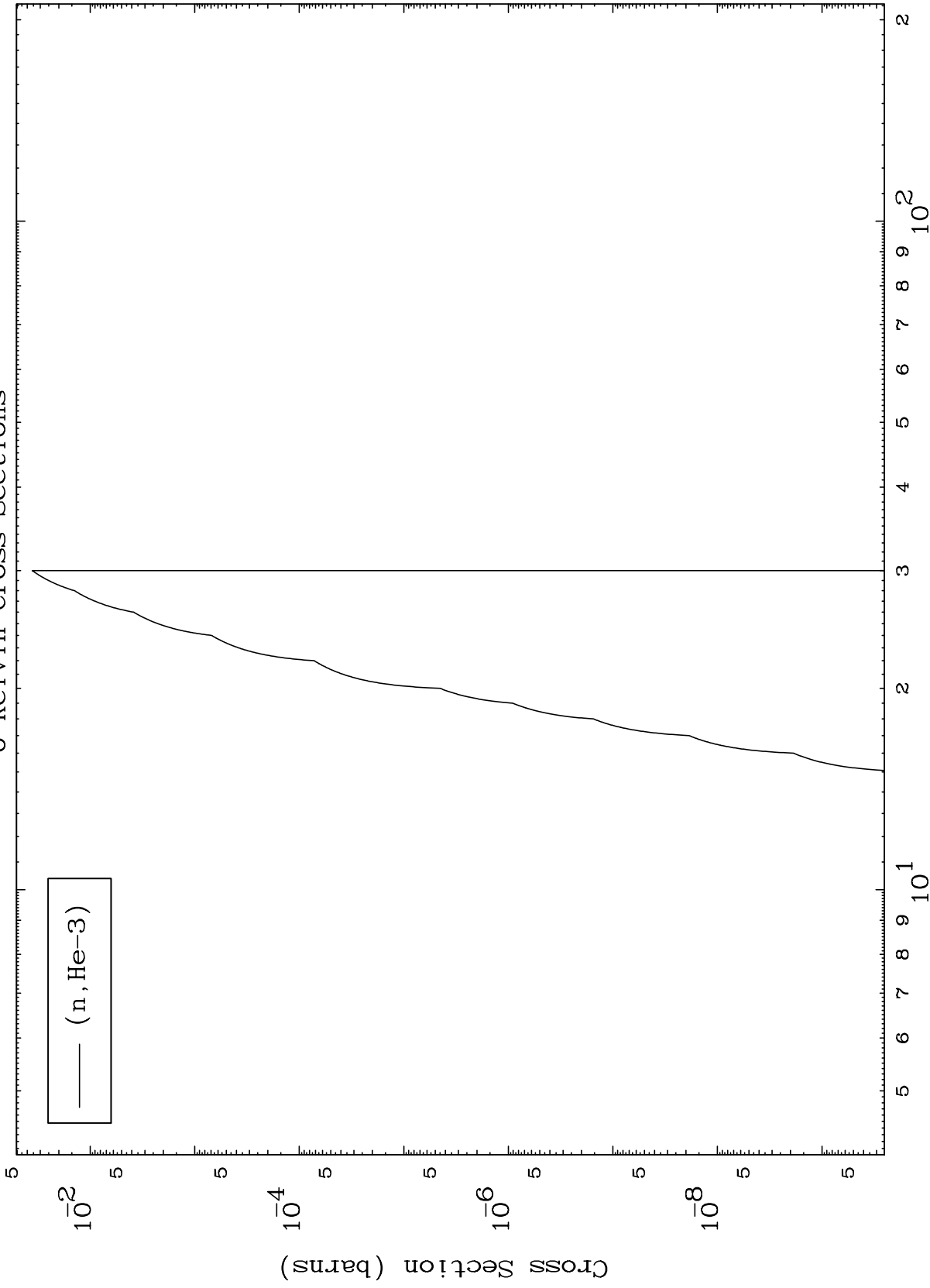
Incident Energy (MeV)

78-Pt-198

MAT 7849

(t,He3) Levels
0 Kelvin Cross Sections

78-Pt-198



9

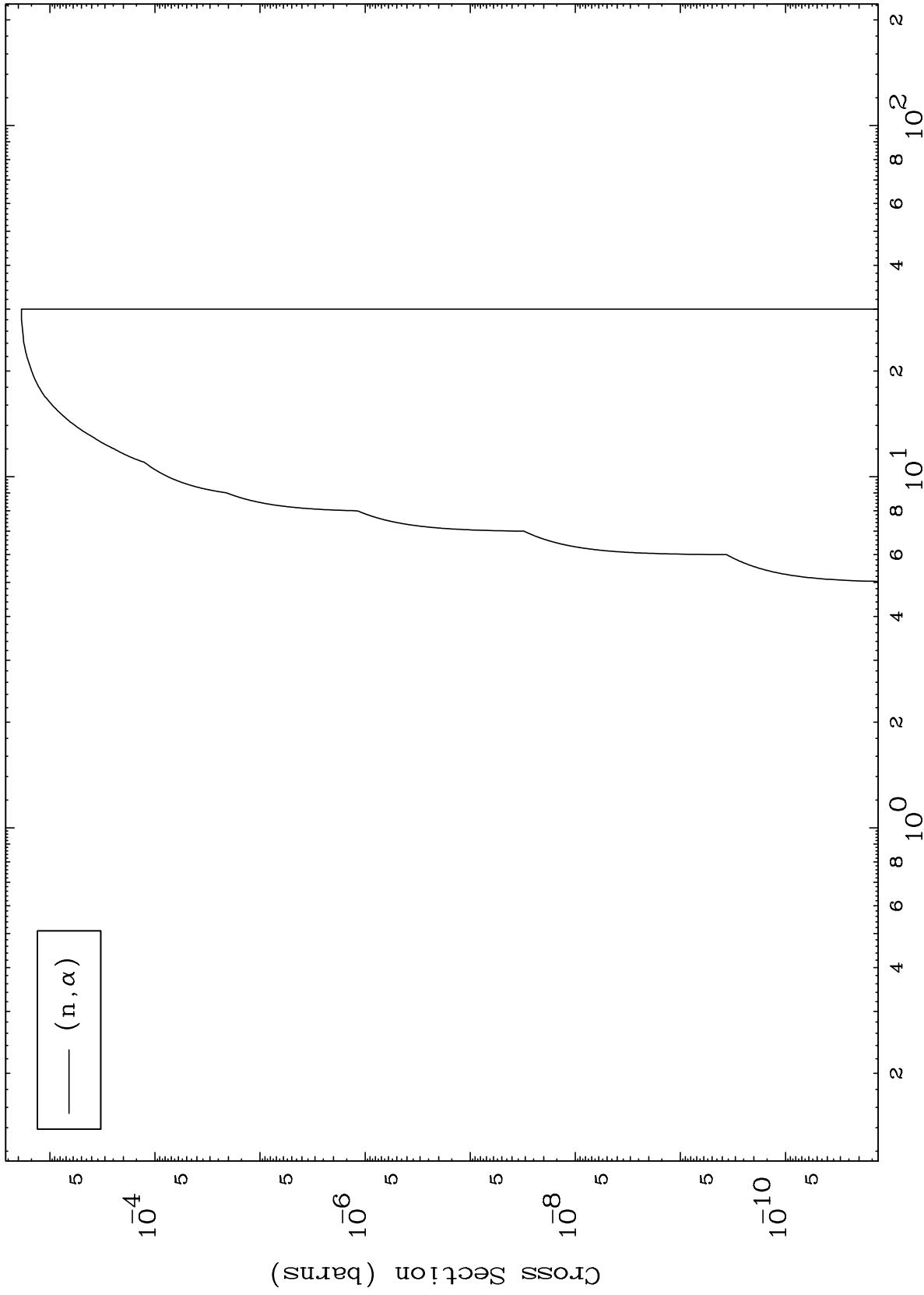
Incident Energy (MeV)

78-Pt-198

MAT 7849

(t,α) Levels
0 Kelvin Cross Sections

78-Pt-198



10

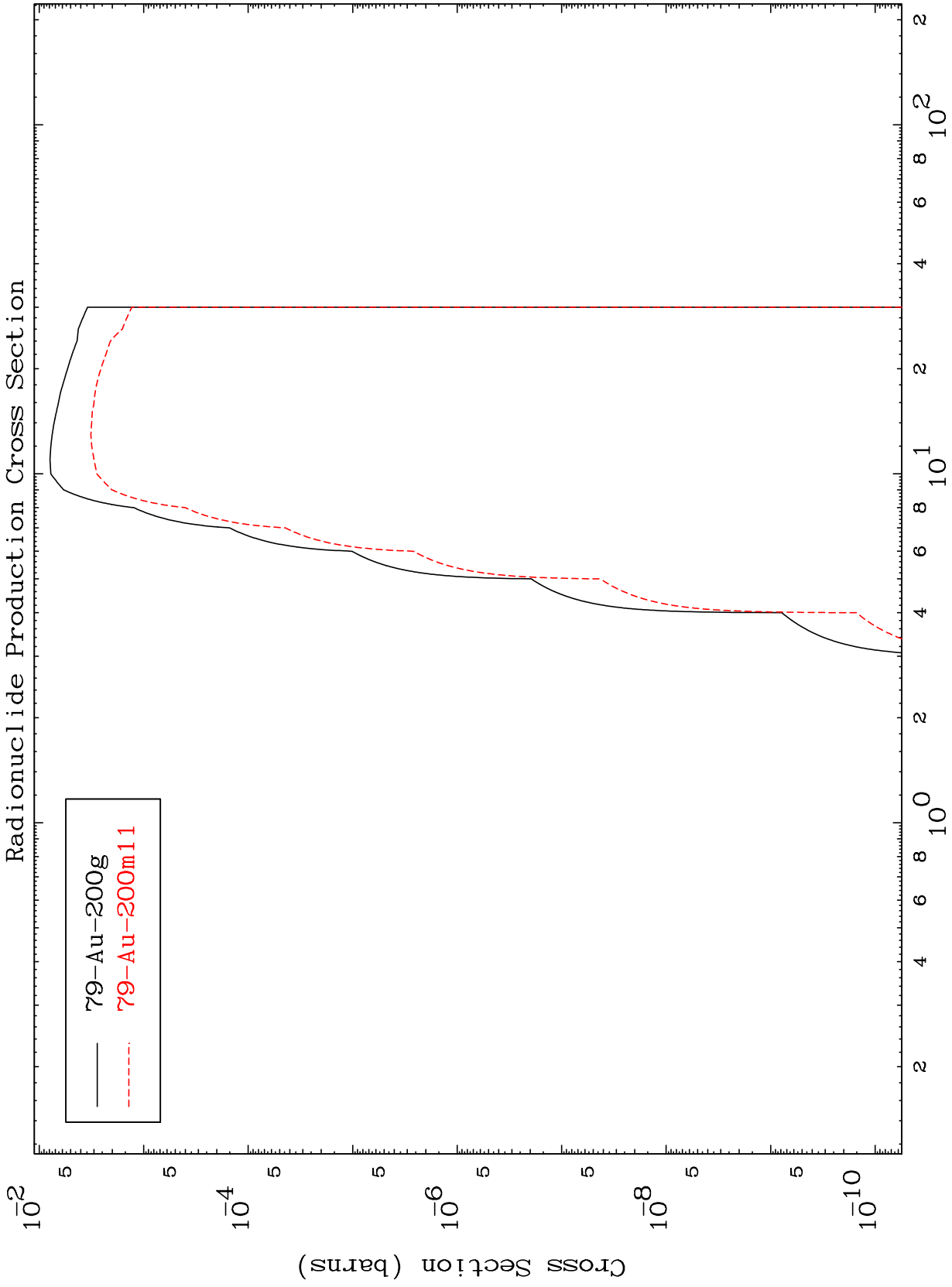
Incident Energy (MeV)

78-Pt-198

MAT 7849

Inelastic
Radionuclide Production Cross Section

78-Pt-198



11

Incident Energy (MeV)

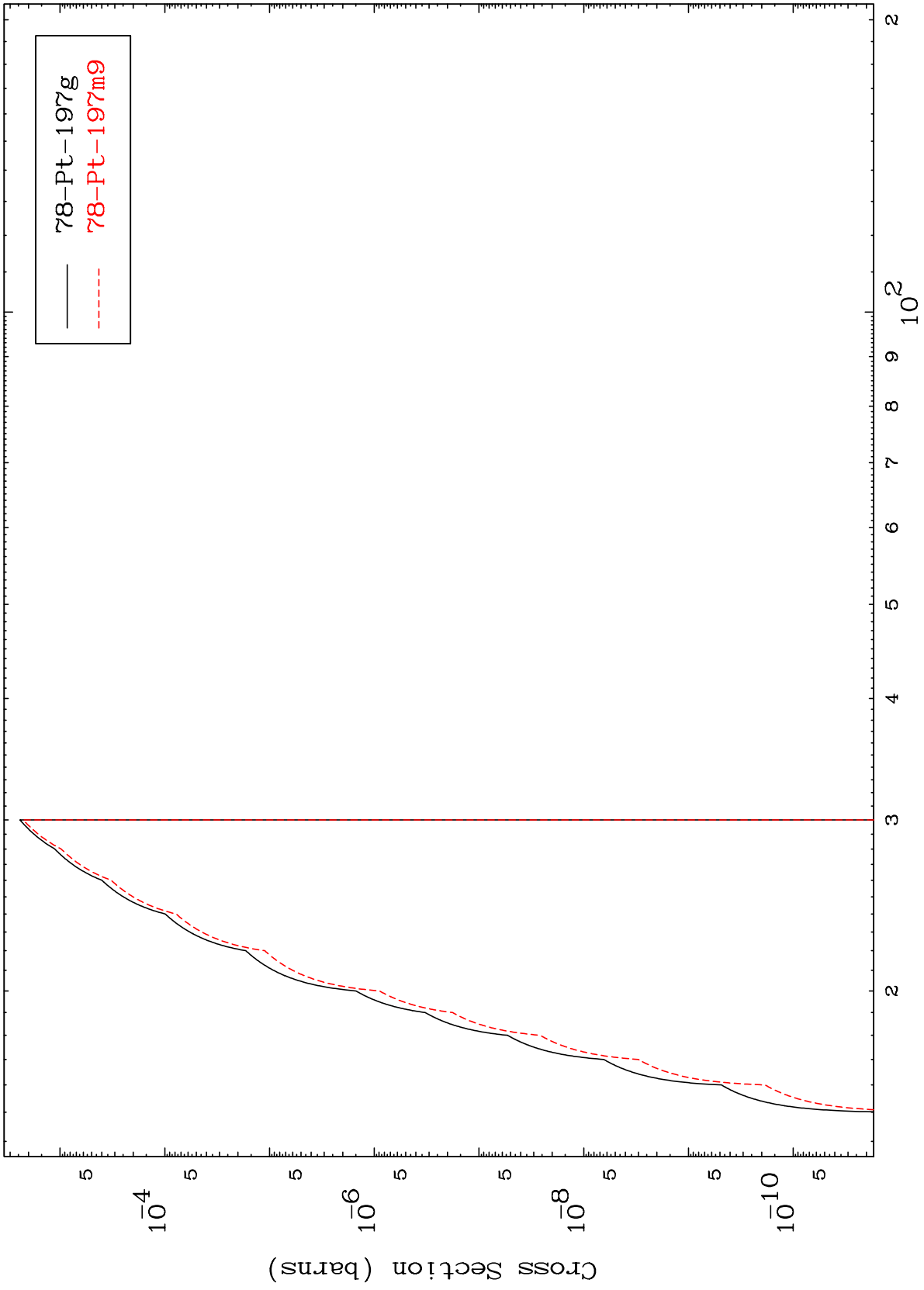
78-Pt-198

MAT 7849

(n,2n) d

78-Pt-198

Radionuclide Production Cross Section



12

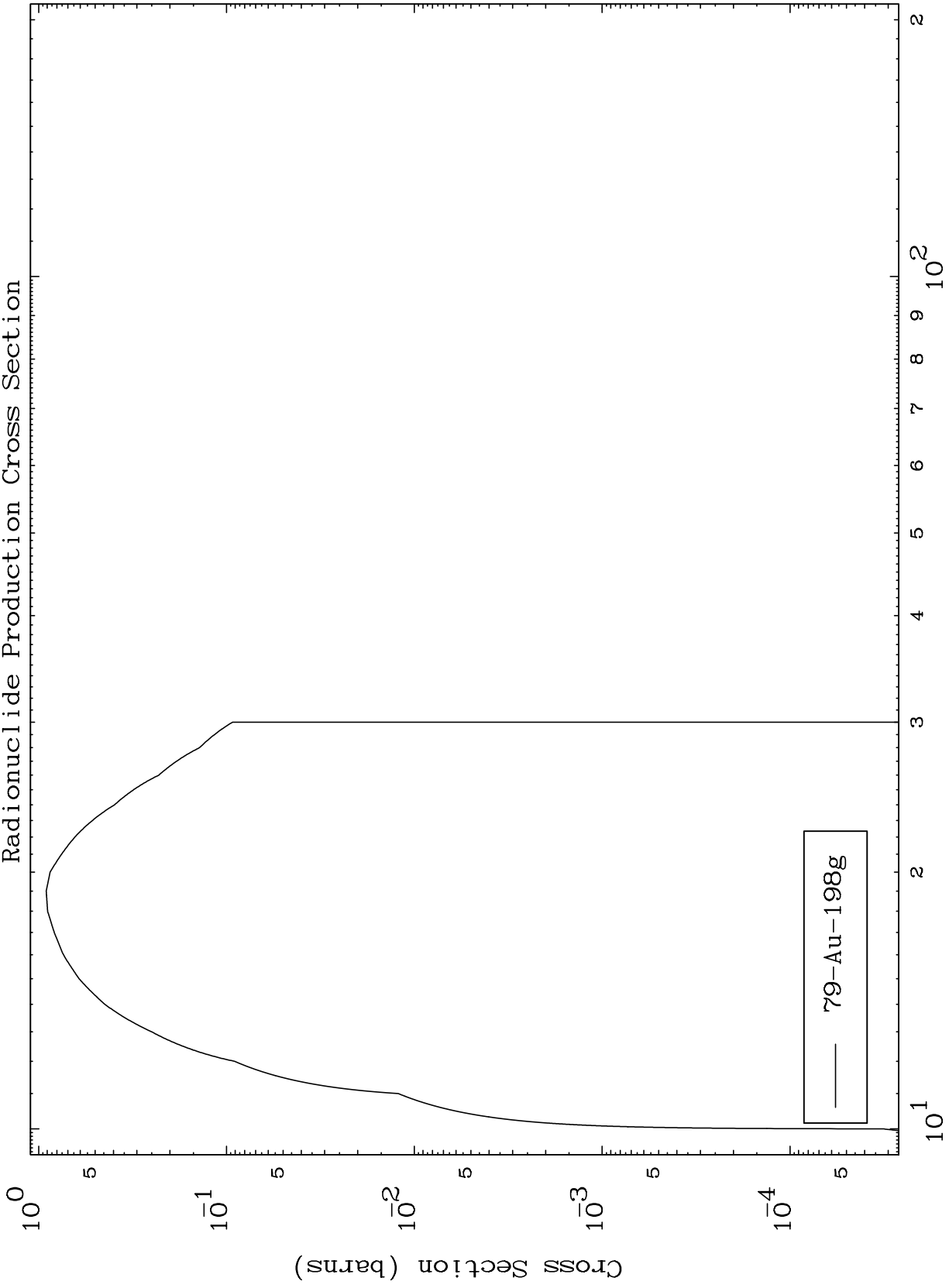
Incident Energy (MeV)

78-Pt-198

MAT 7849

78-Pt-198

(n,3n)
Radionuclide Production Cross Section



79-Au-198g

13

Incident Energy (MeV)

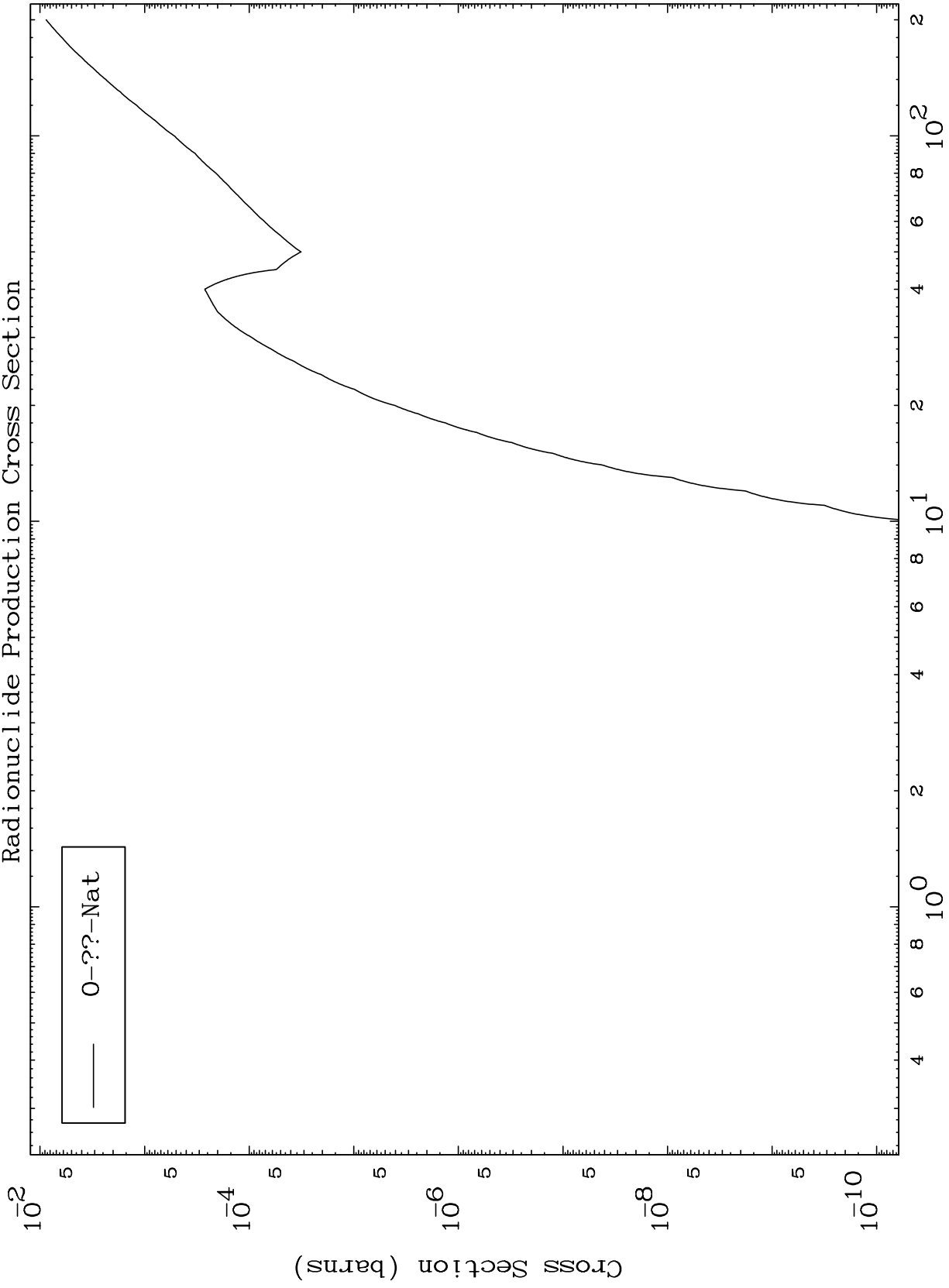
78-Pt-198

MAT 7849

Fission

78-Pt-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

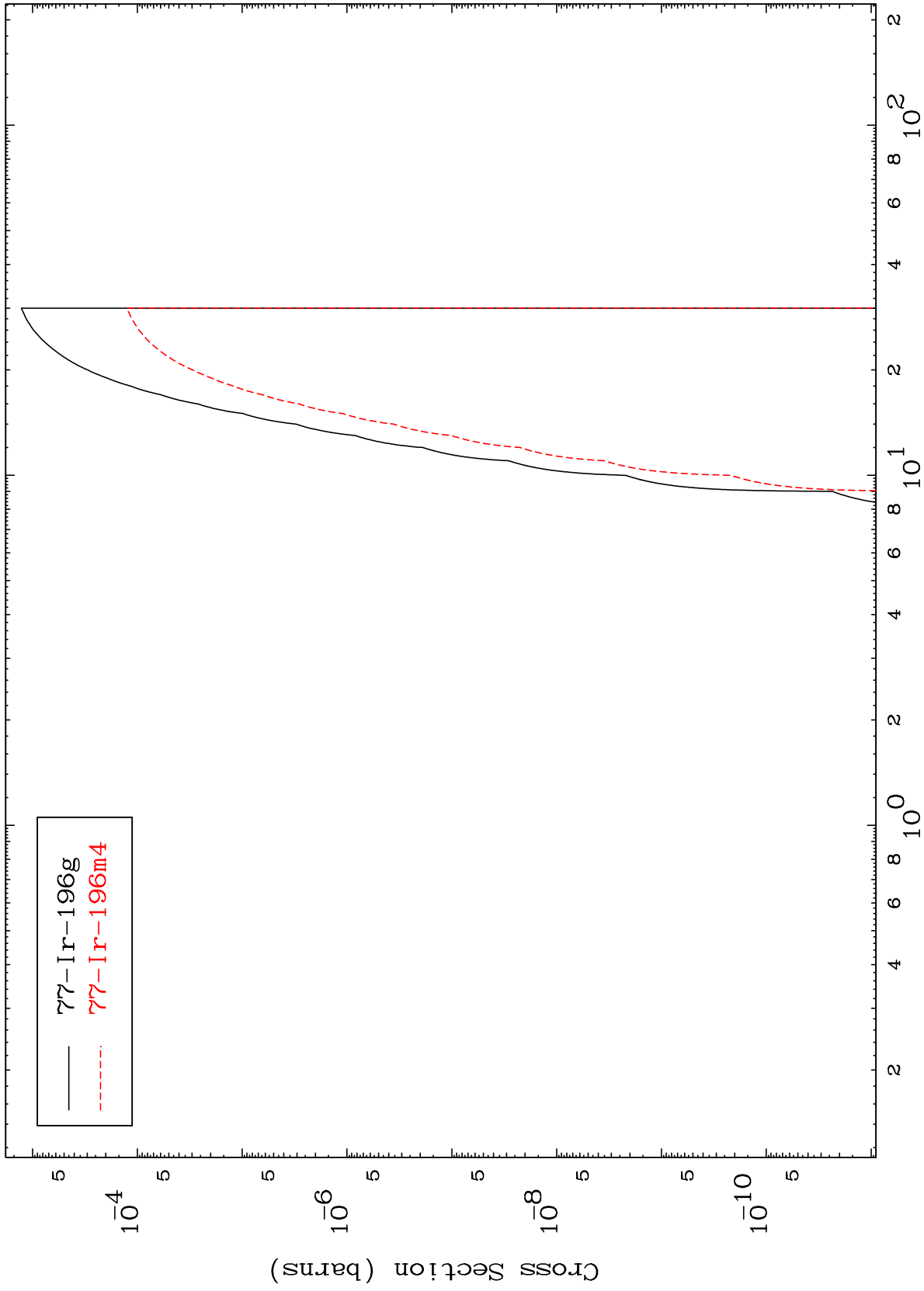
78-Pt-198

MAT 7849

(n,n') α

78-Pt-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

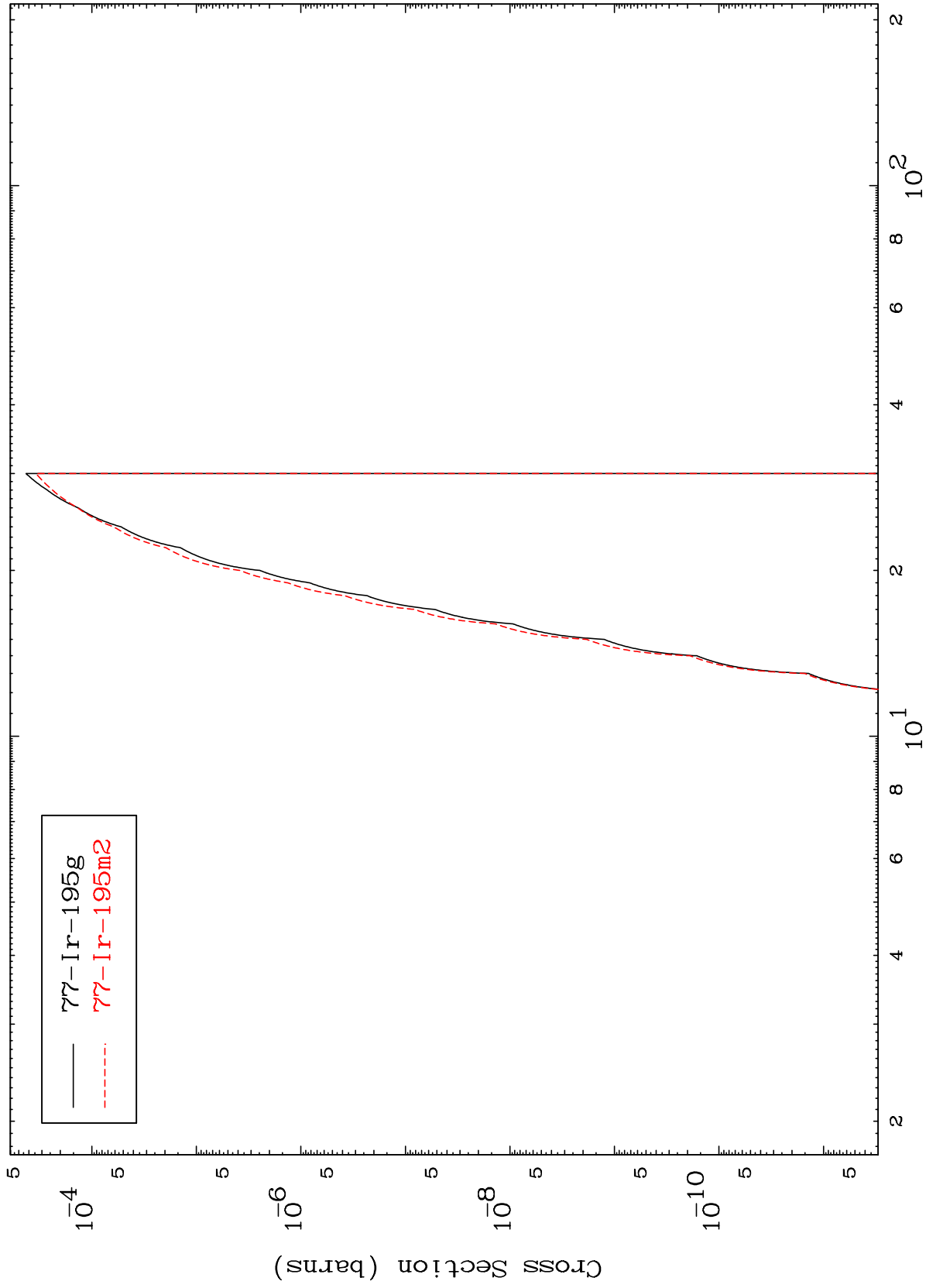
78-Pt-198

MAT 7849

(n,2n) α

78-Pt-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

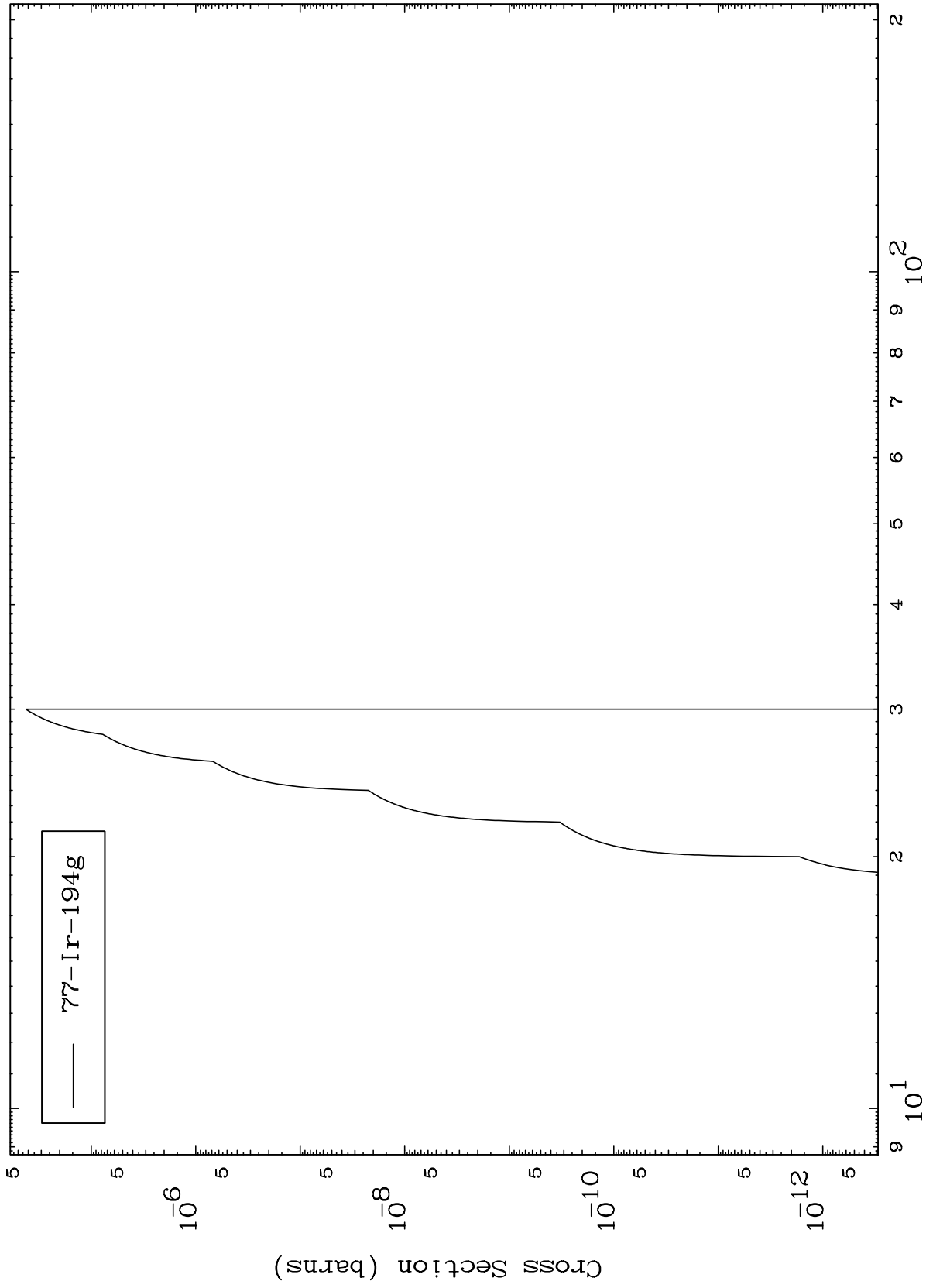
78-Pt-198

MAT 7849

(n,3n) α

78-Pt-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

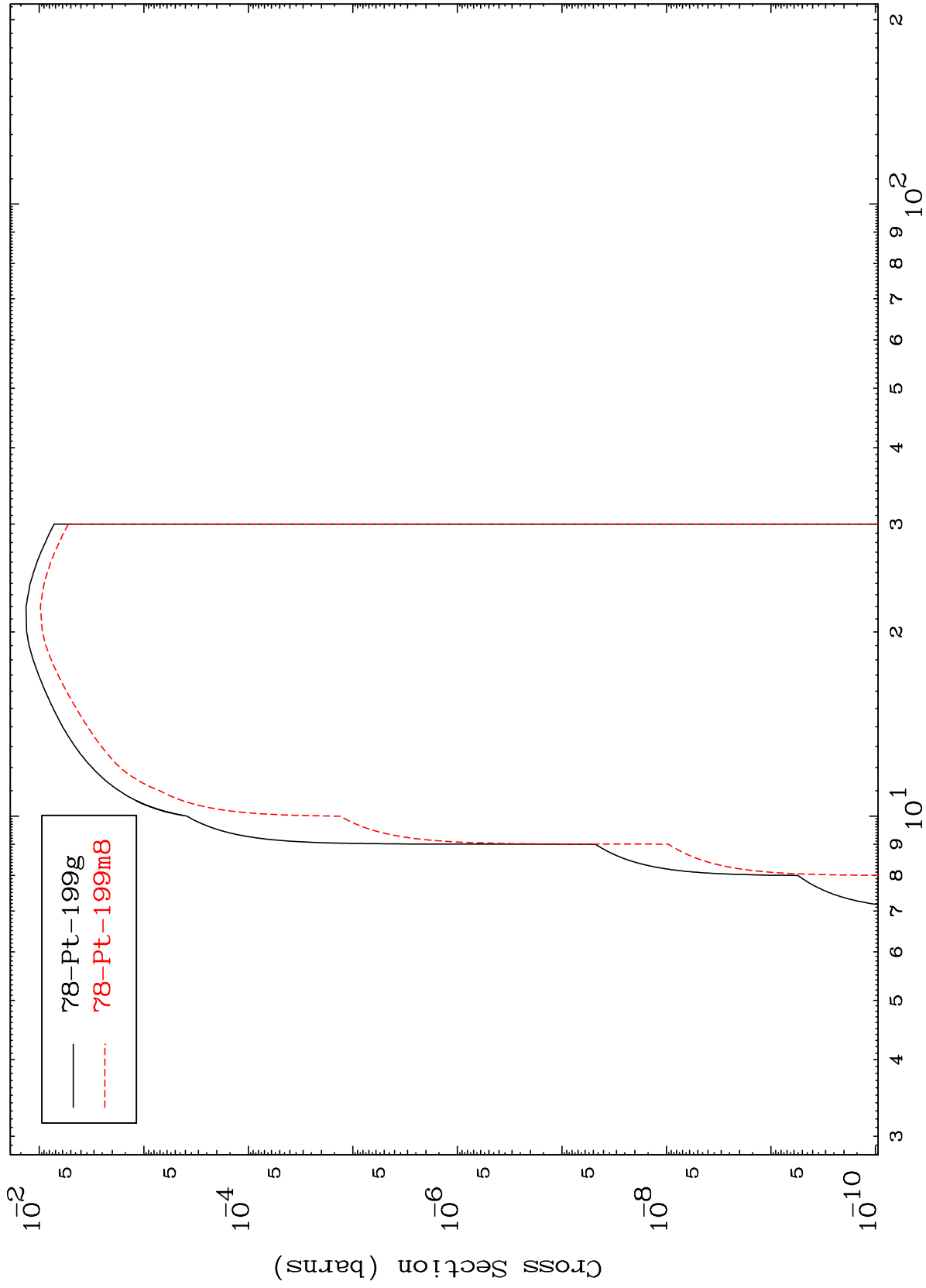
78-Pt-198

MAT 7849

(n,n') p

78-Pt-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

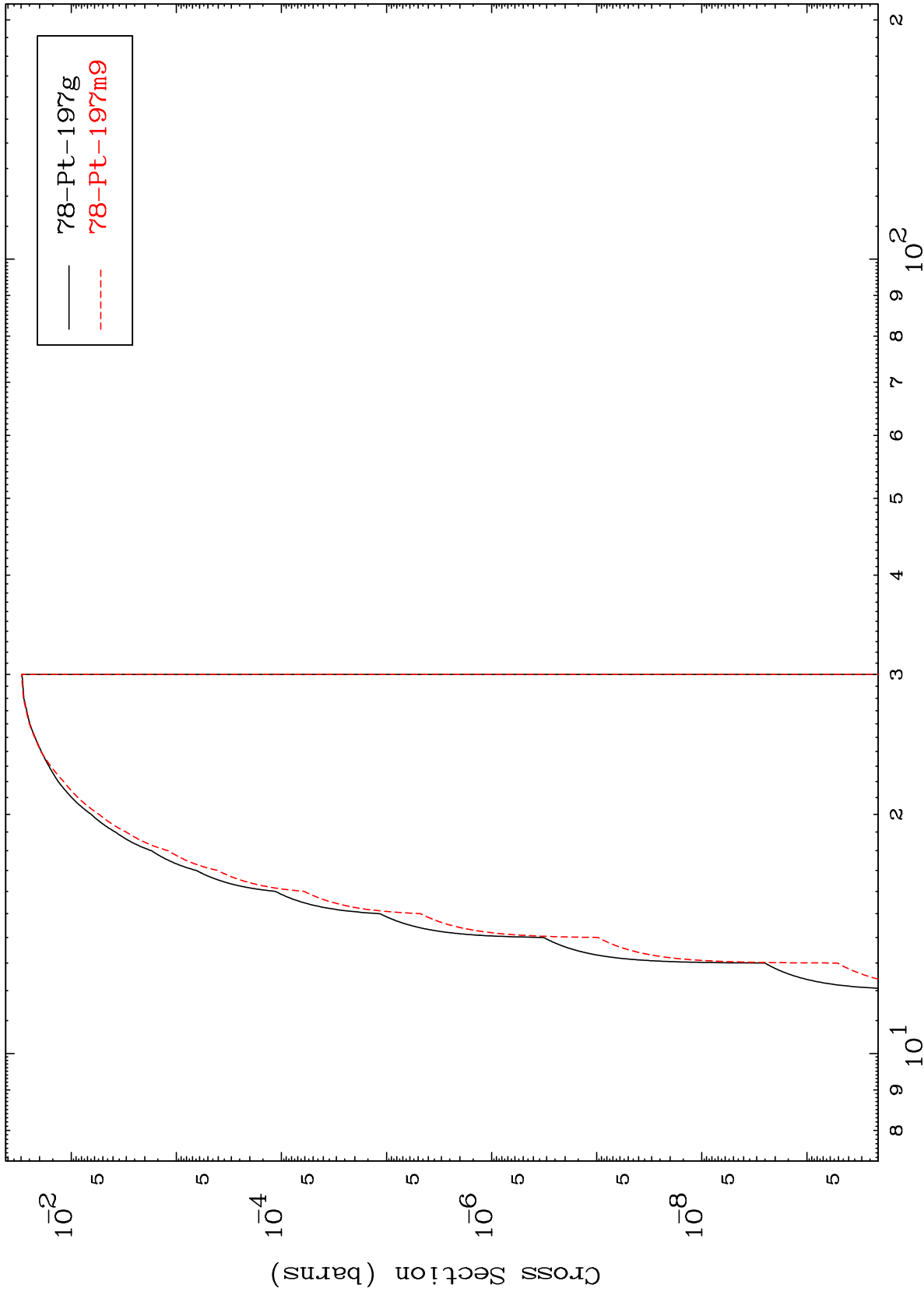
78-Pt-198

MAT 7849

(n,n') t

78-Pt-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

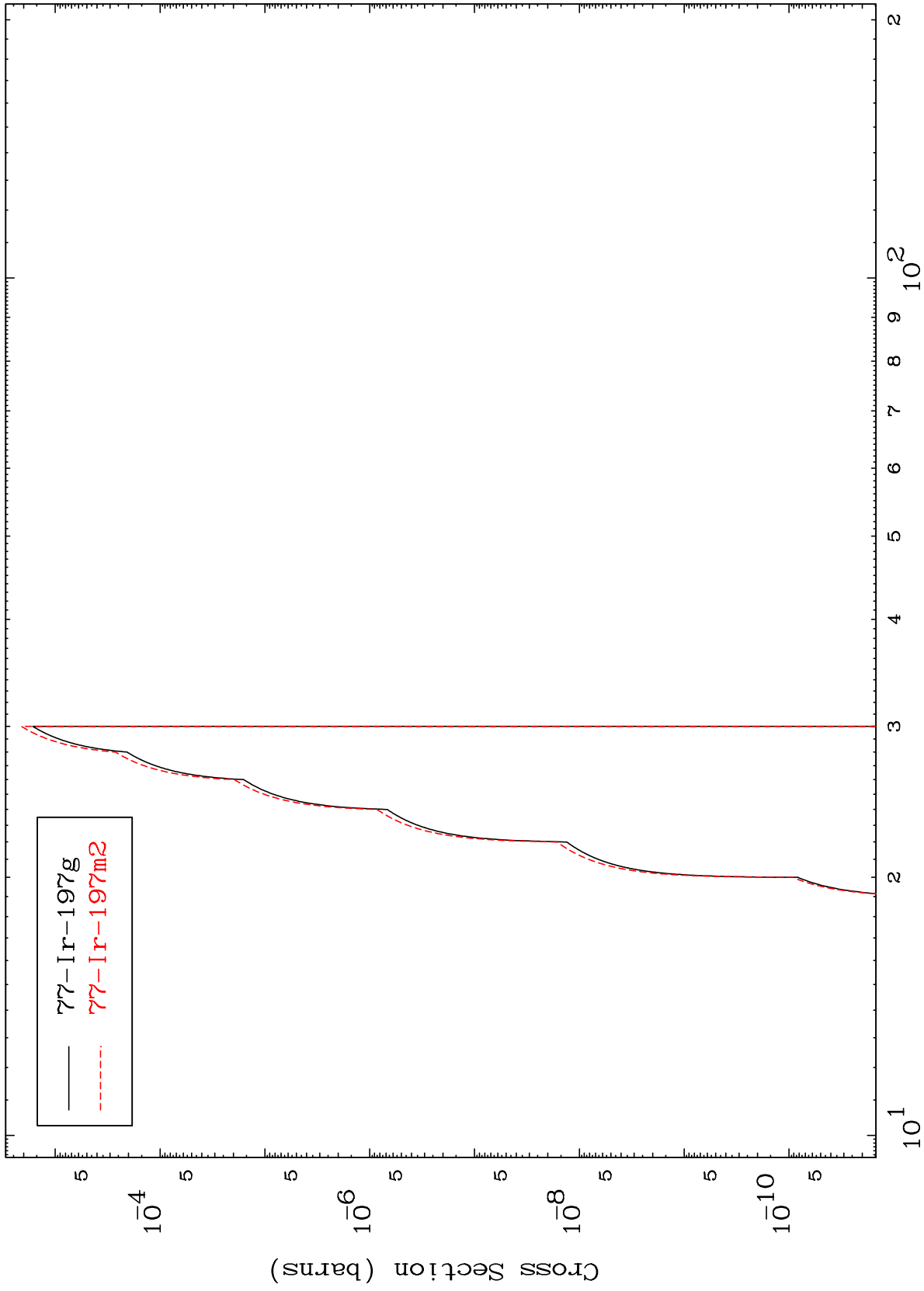
78-Pt-198

MAT 7849

(n, n') He-3

78-Pt-198

Radionuclide Production Cross Section



20

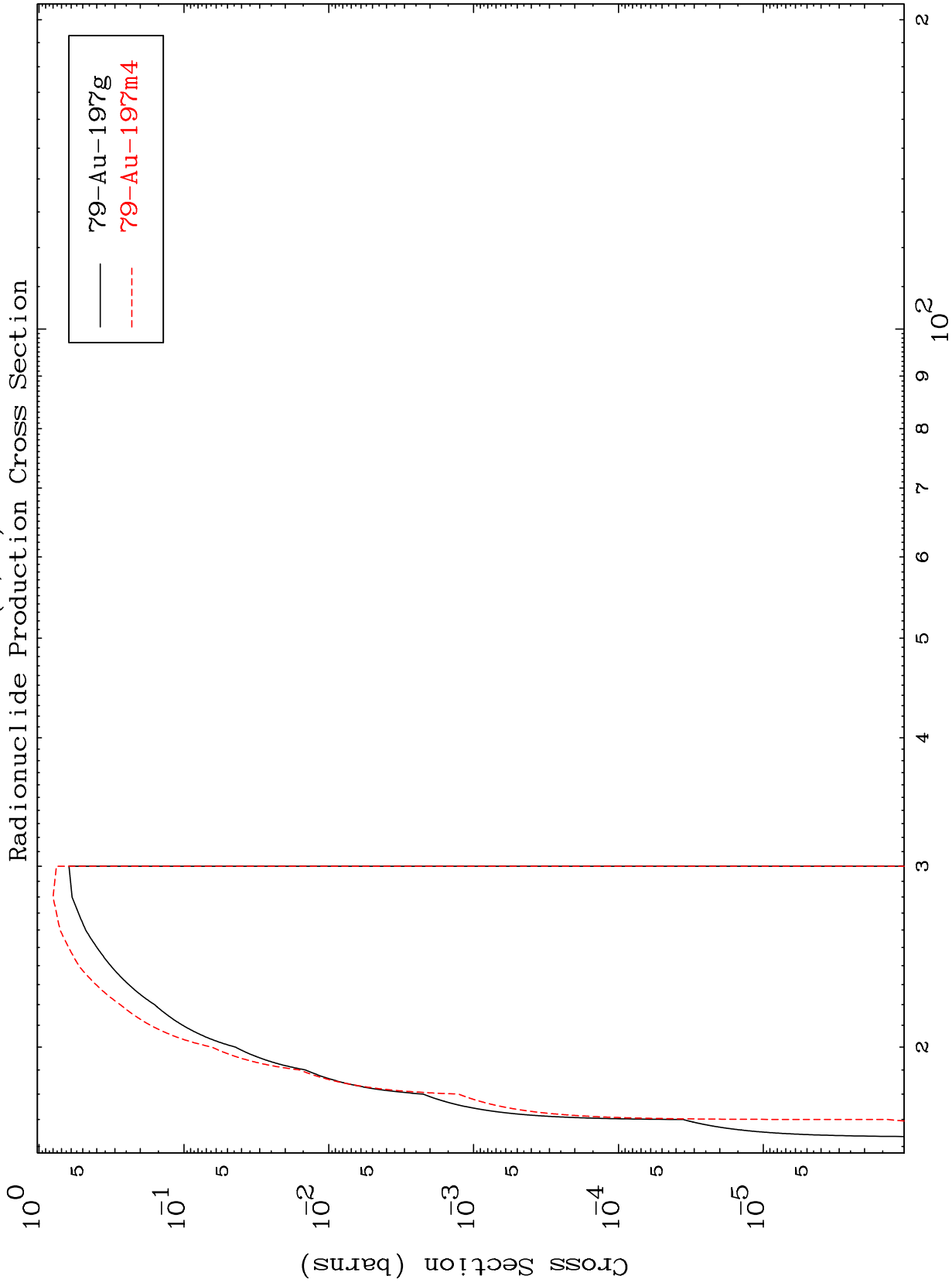
Incident Energy (MeV)

78-Pt-198

MAT 7849

78-Pt-198

(n,4n)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

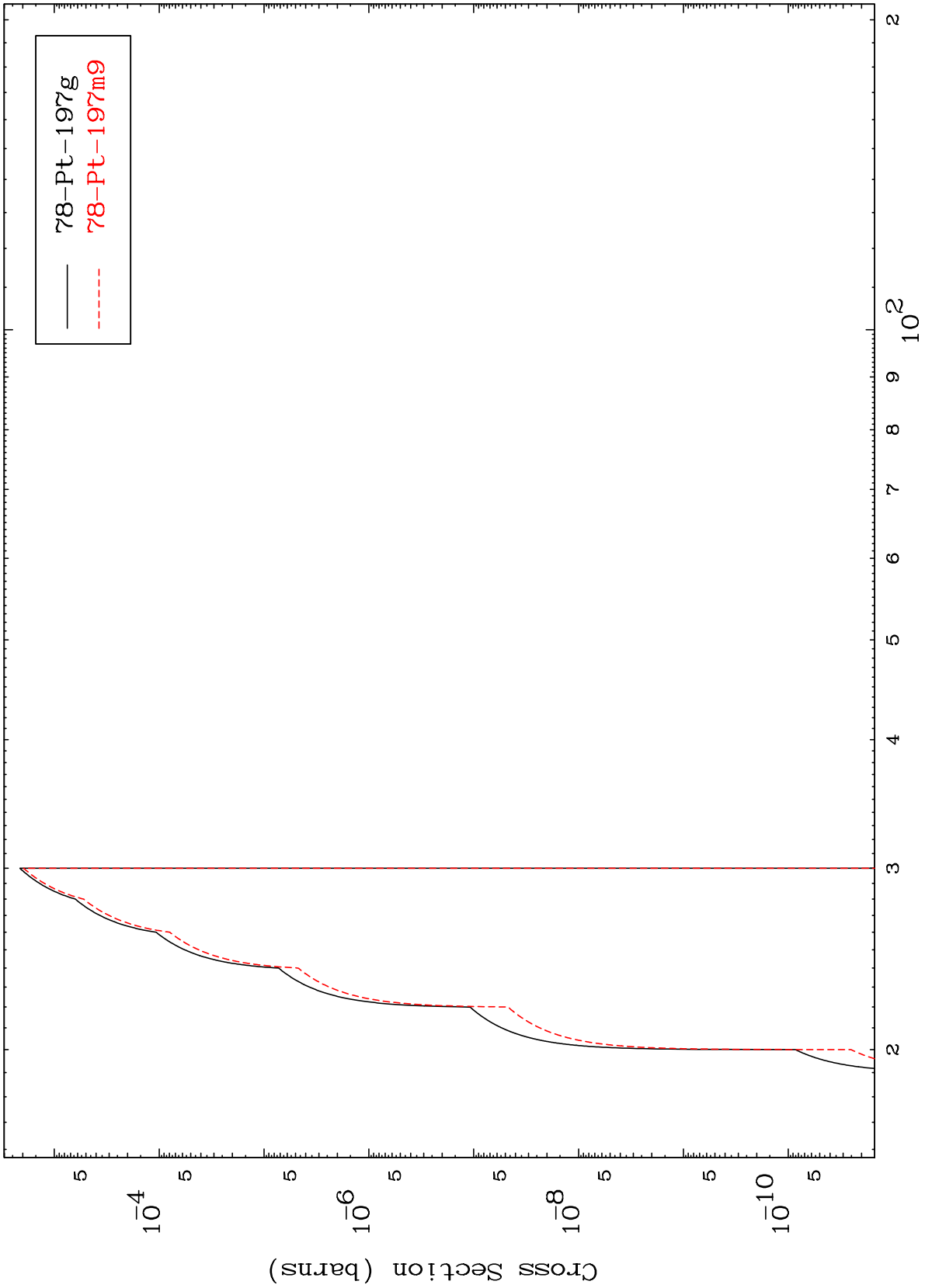
78-Pt-198

MAT 7849

(n,3n) p

78-Pt-198

Radionuclide Production Cross Section



22

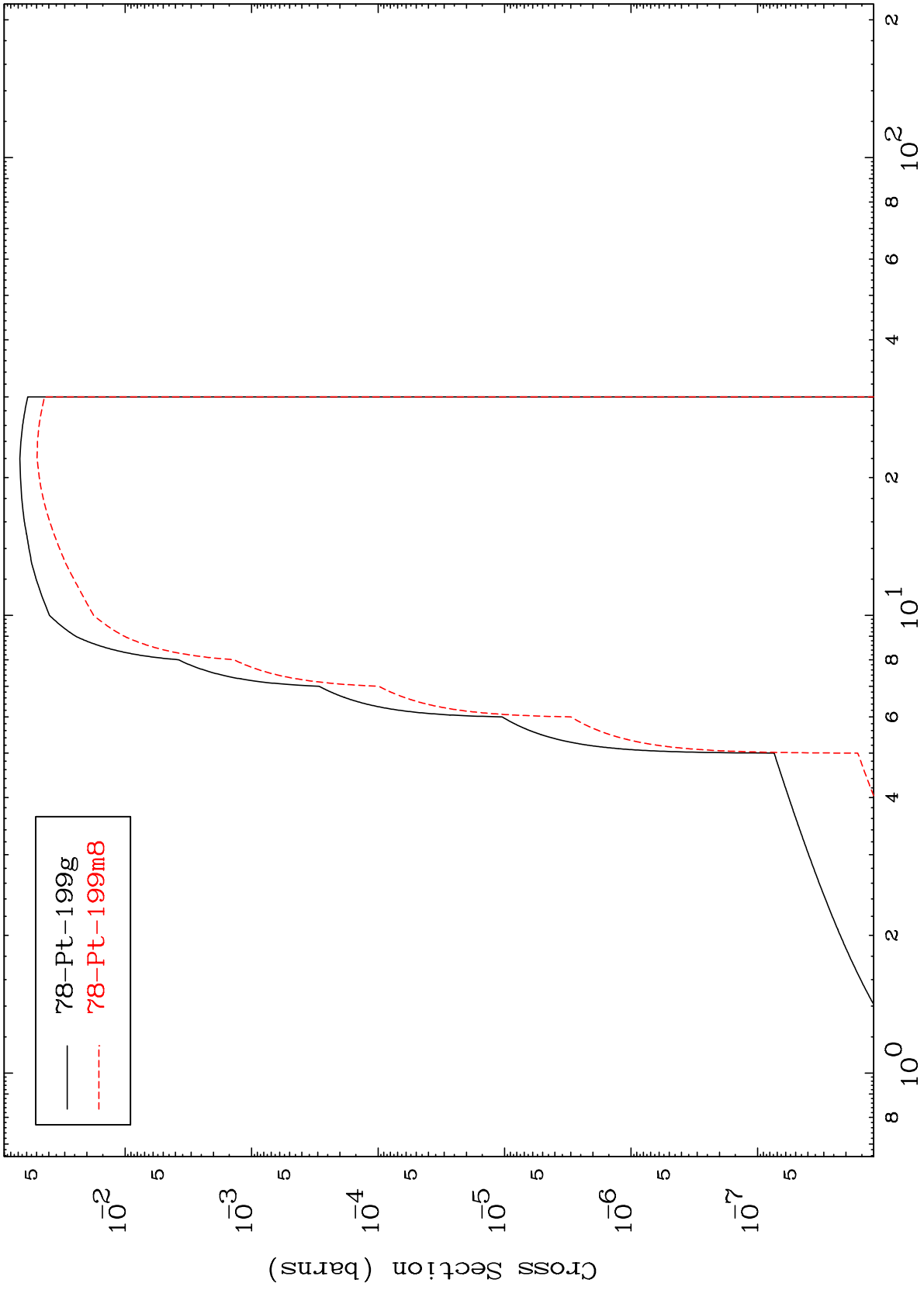
Incident Energy (MeV)

78-Pt-198

MAT 7849

(n,d)
Radionuclide Production Cross Section

⁷⁸Pt-198



23

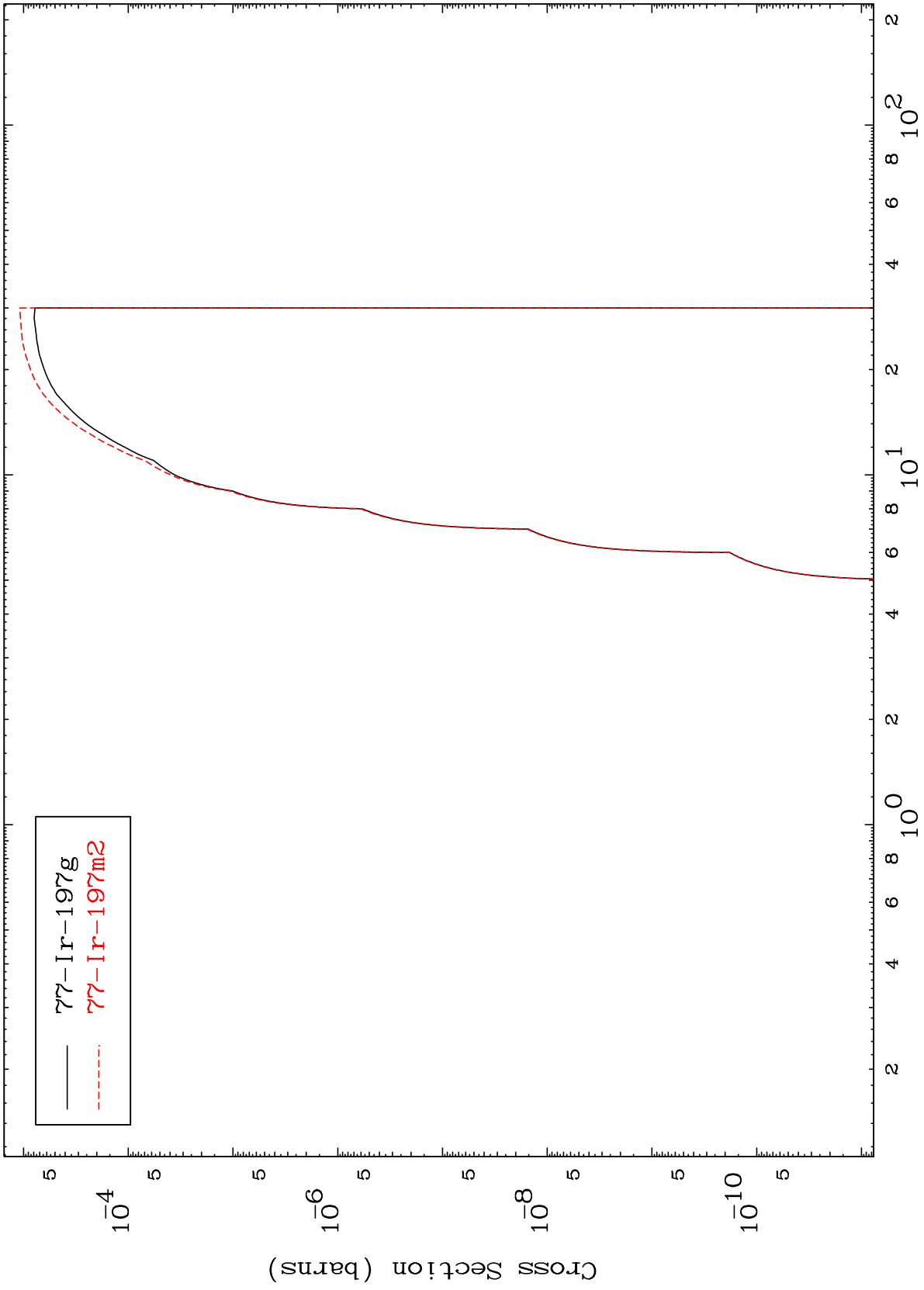
Incident Energy (MeV)

⁷⁸Pt-198

MAT 7849

78-Pt-198

Radionuclide Production Cross Section



24

Incident Energy (MeV)

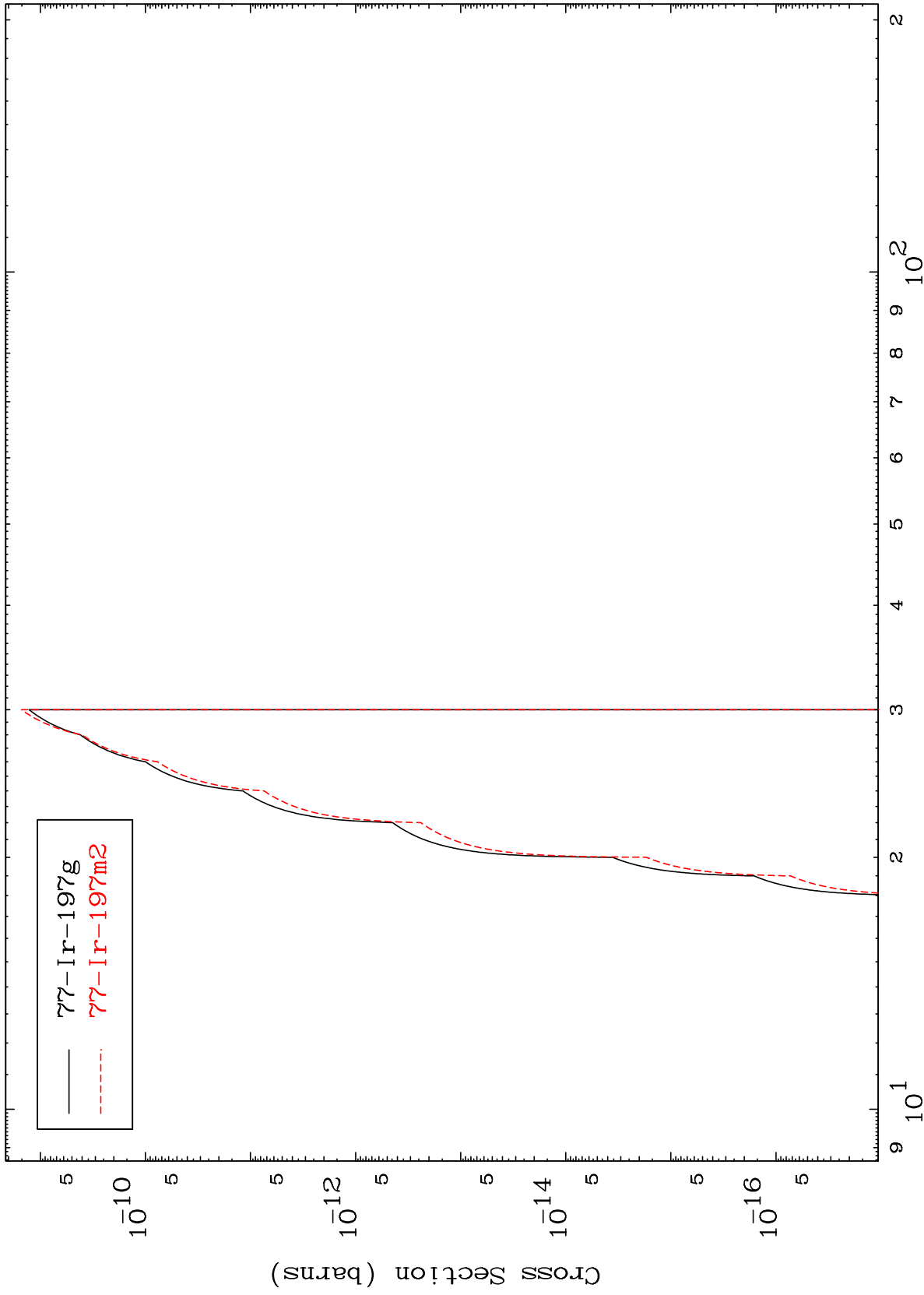
78-Pt-198

MAT 7849

(n,p) t

78-Pt-198

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-198