

Program EVALPLOT
(Version 2018-1)

by

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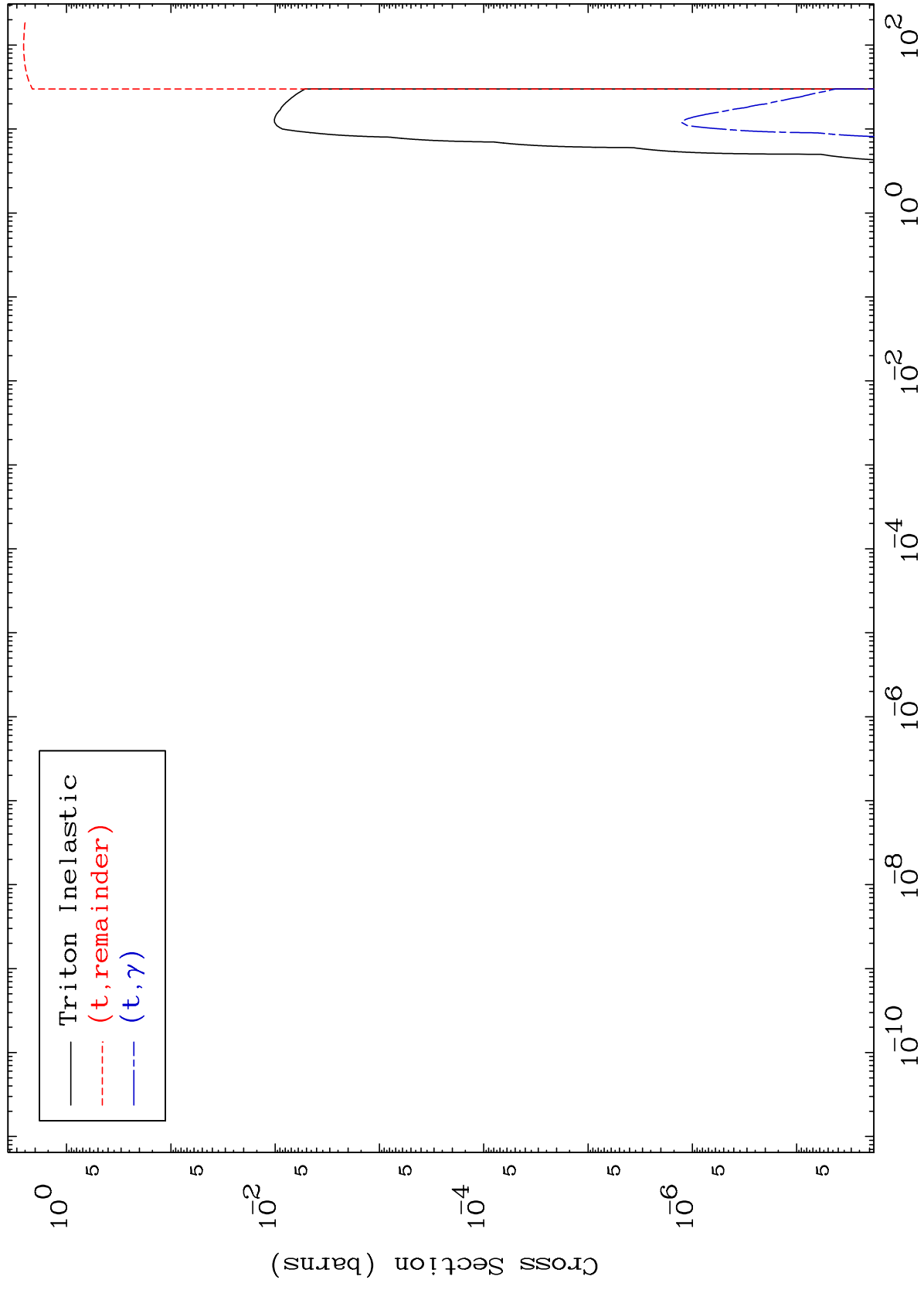
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7929

Triton Major
0 Kelvin Cross Sections

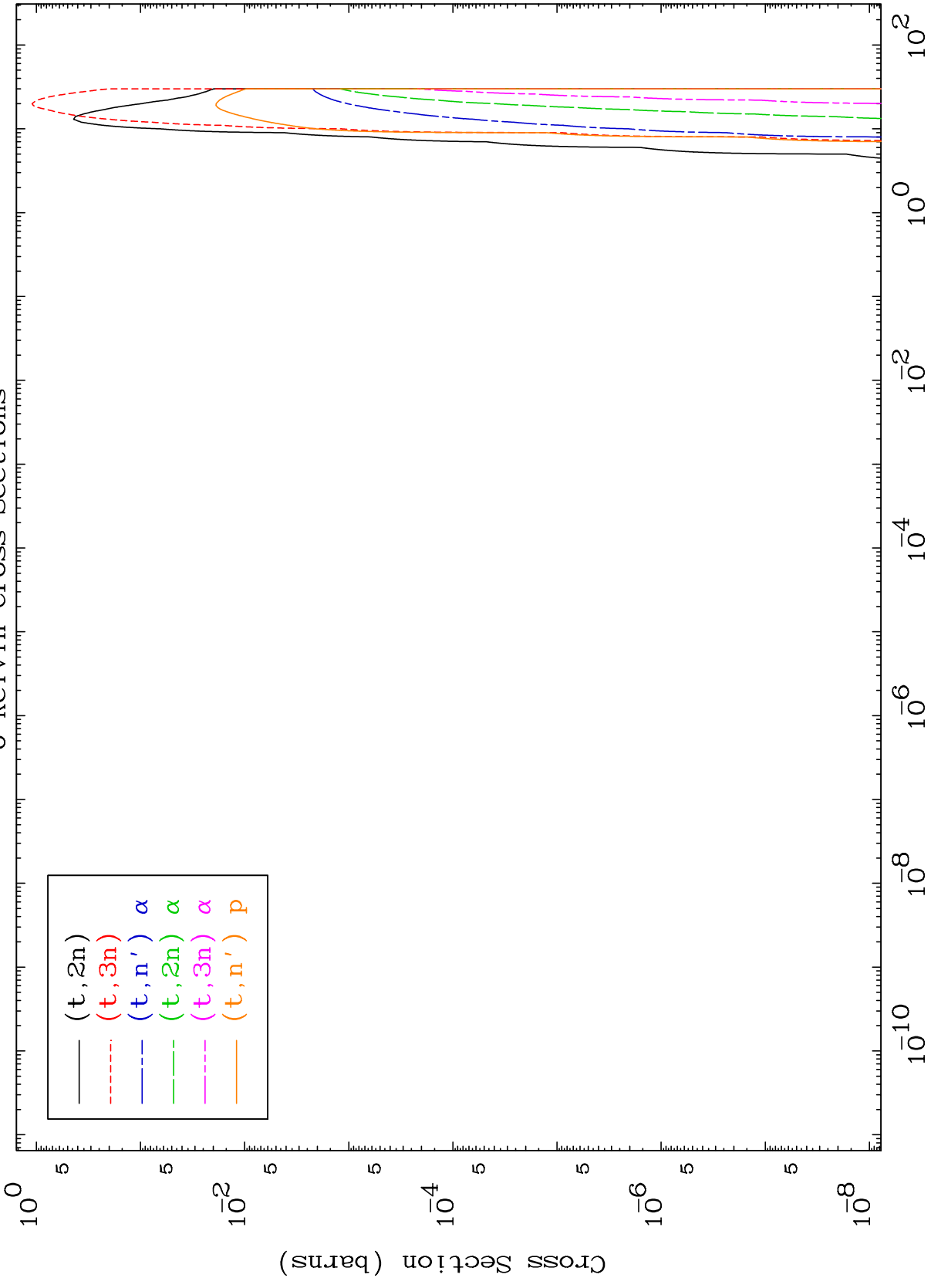
79-Au-198



MAT 7929

Triton Neutron Production
0 Kelvin Cross Sections

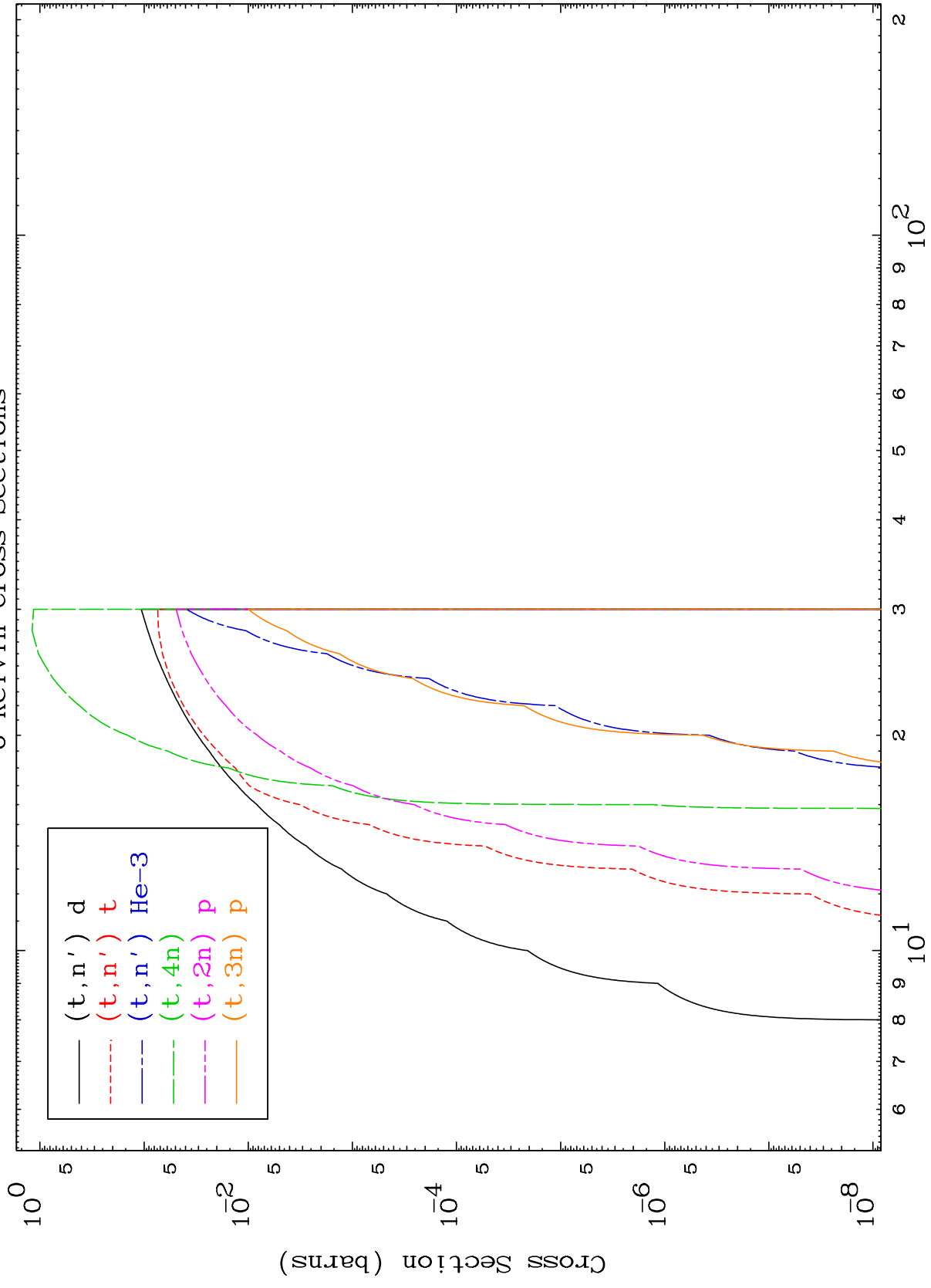
79-Au-198



2

Incident Energy (MeV)

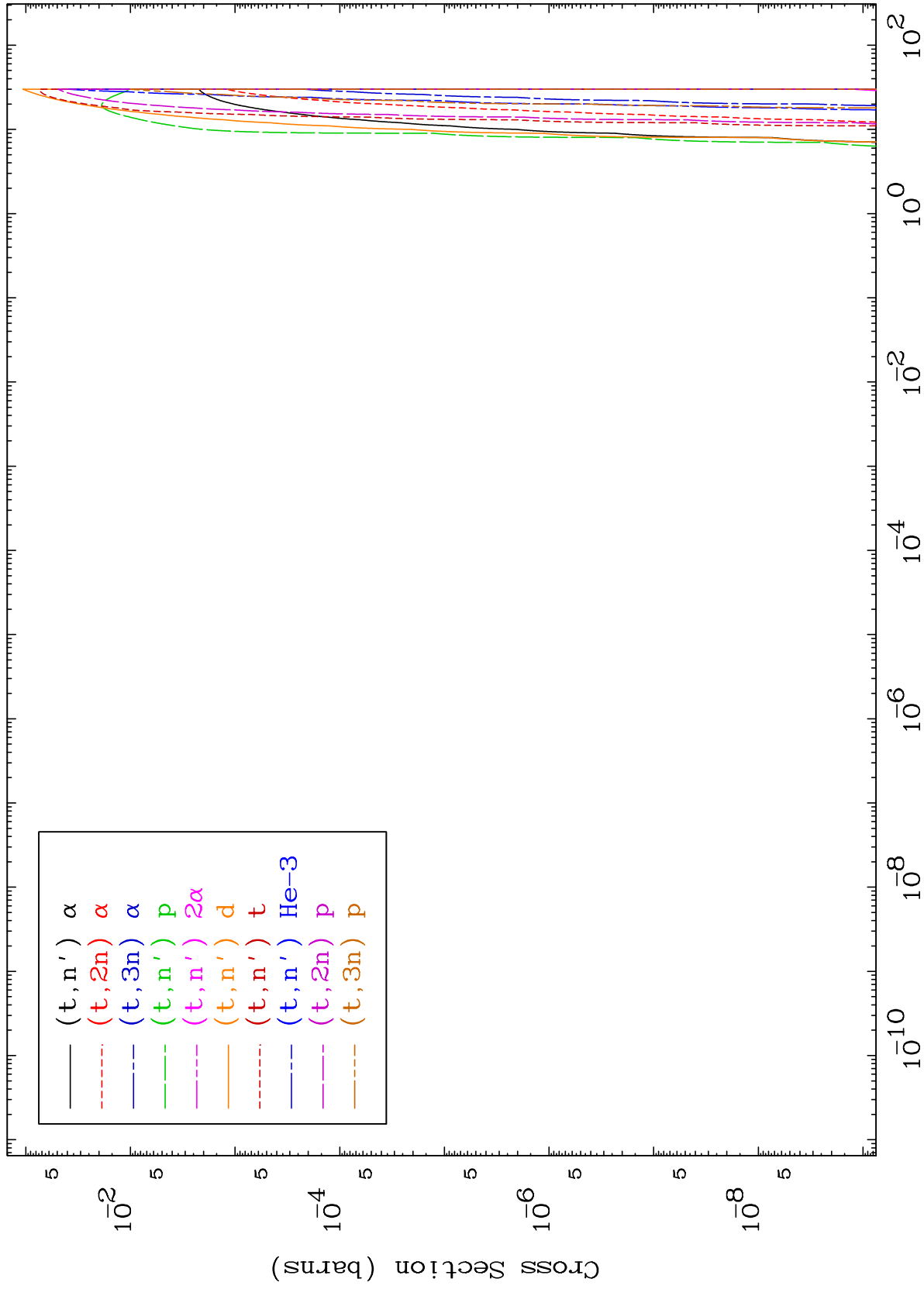
79-Au-198



MAT 7929

Triton Charged Particle
0 Kelvin Cross Sections

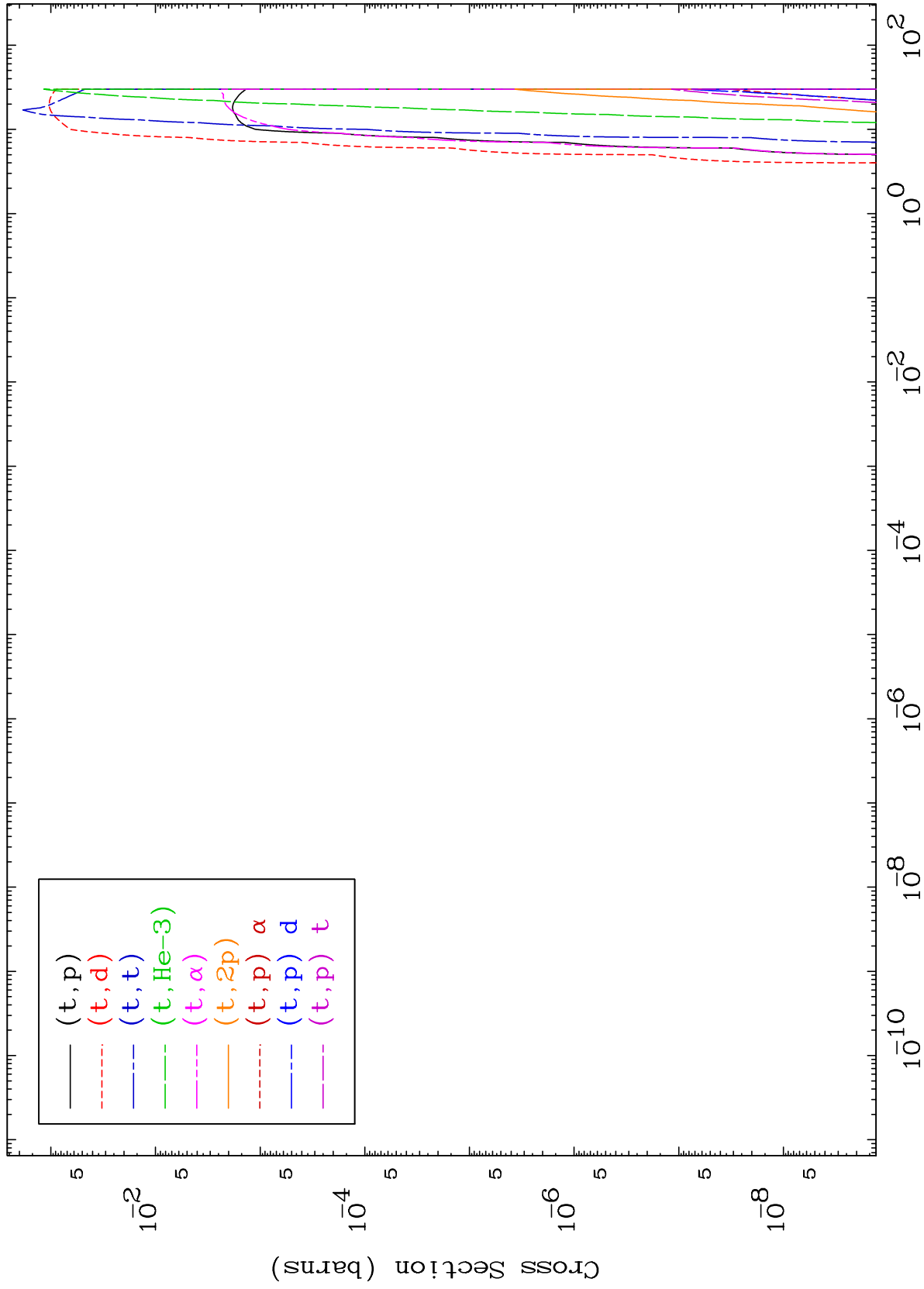
79-Au-198



MAT 7929

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-198



5

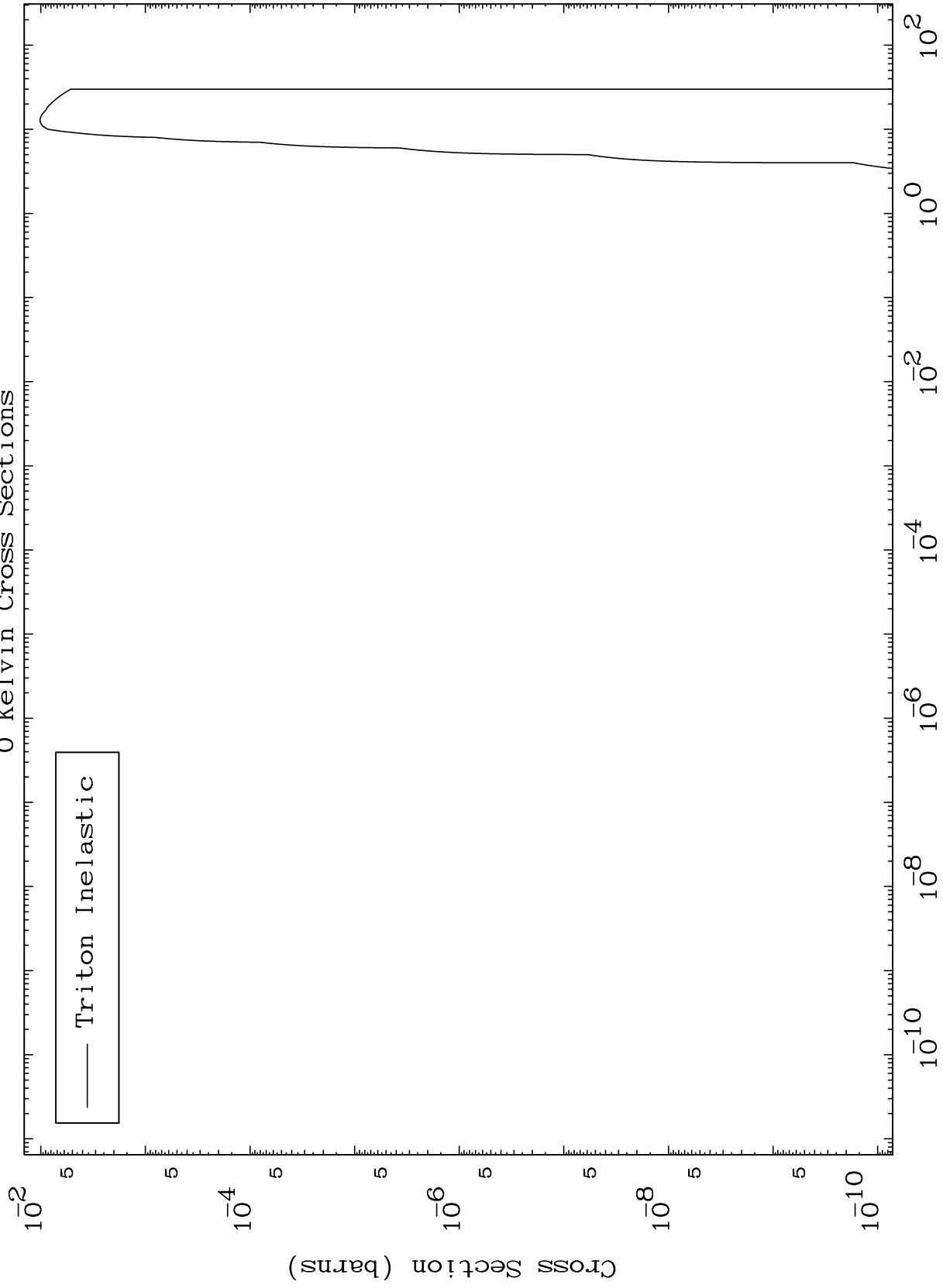
Incident Energy (MeV)

79-Au-198

MAT 7929

(t,n') Level
0 Kelvin Cross Sections

79-Au-198



6

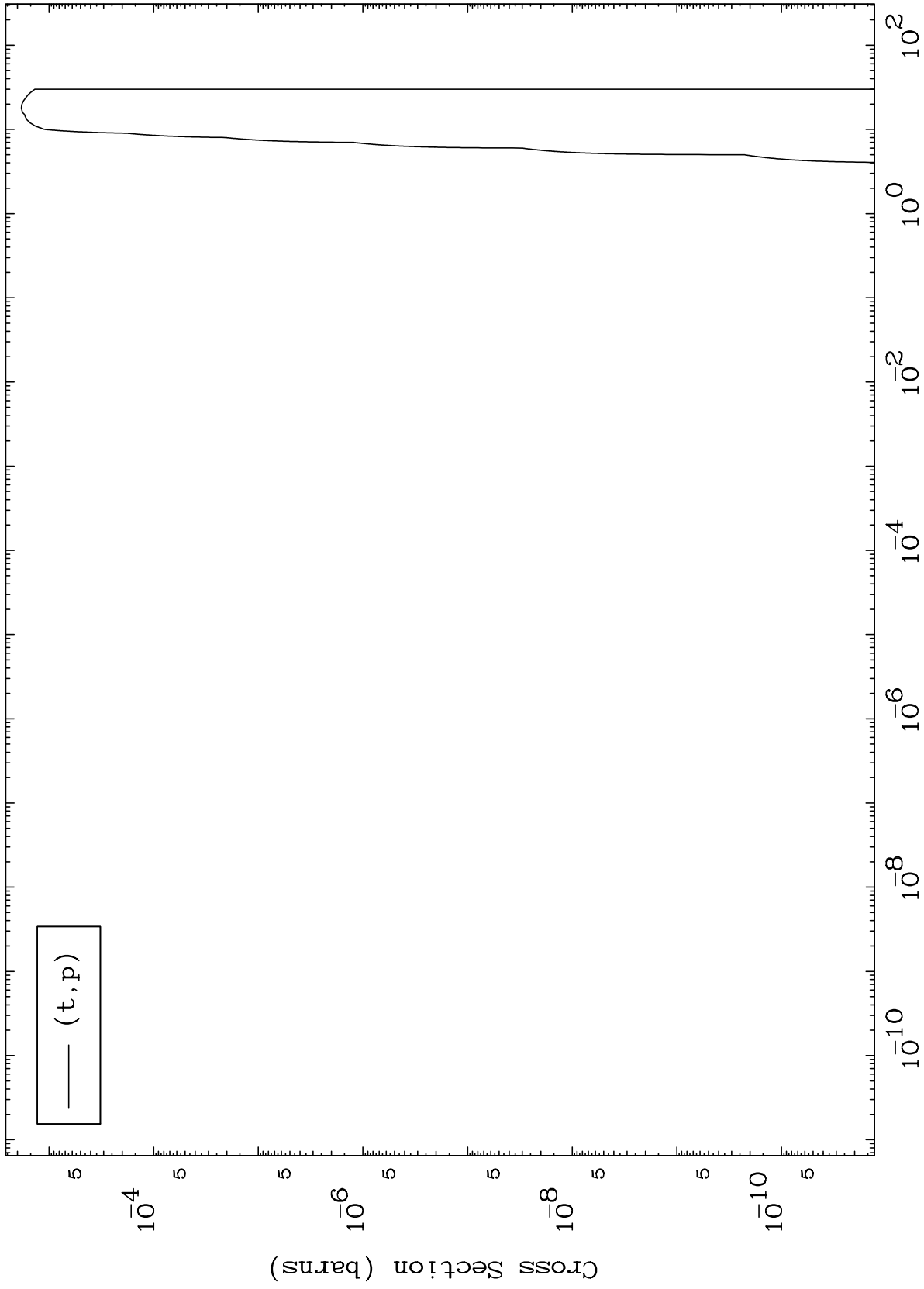
Incident Energy (MeV)

79-Au-198

MAT 7929

(t,p) Levels
0 Kelvin Cross Sections

79-Au-198



7

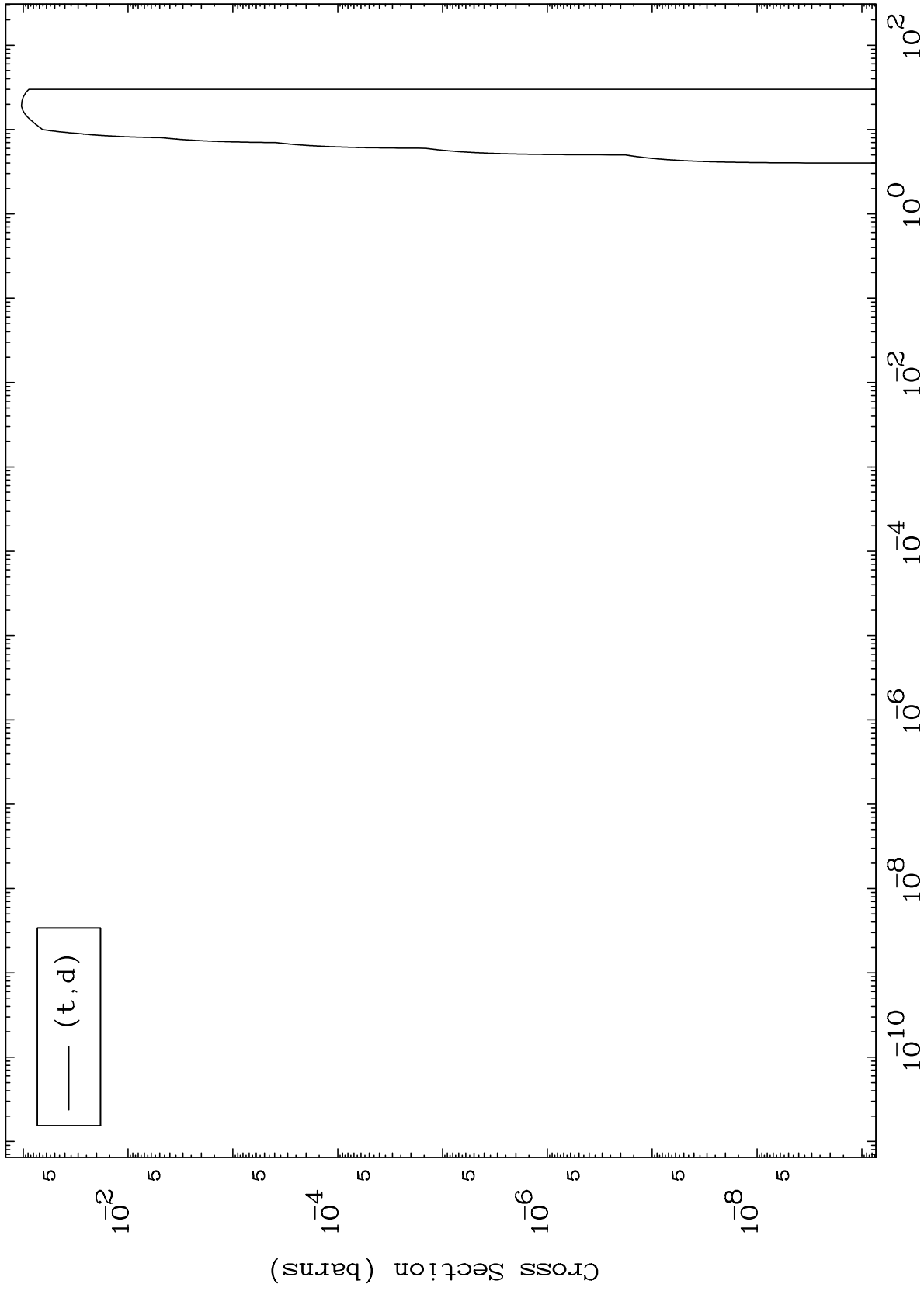
Incident Energy (MeV)

79-Au-198

MAT 7929

(t,d) Levels
0 Kelvin Cross Sections

79-Au-198



8

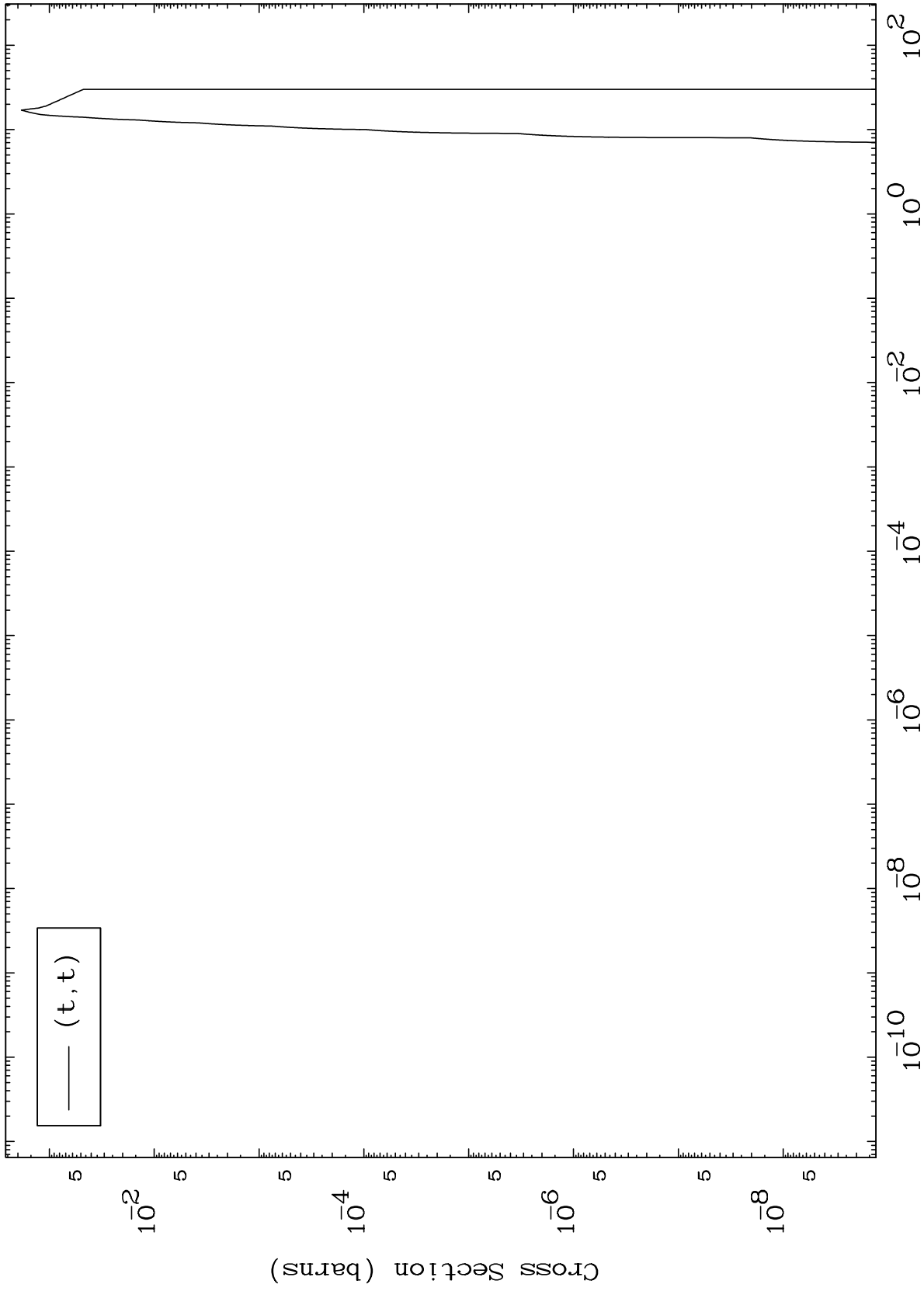
Incident Energy (MeV)

79-Au-198

MAT 7929

(t,t) Levels
0 Kelvin Cross Sections

79-Au-198



9

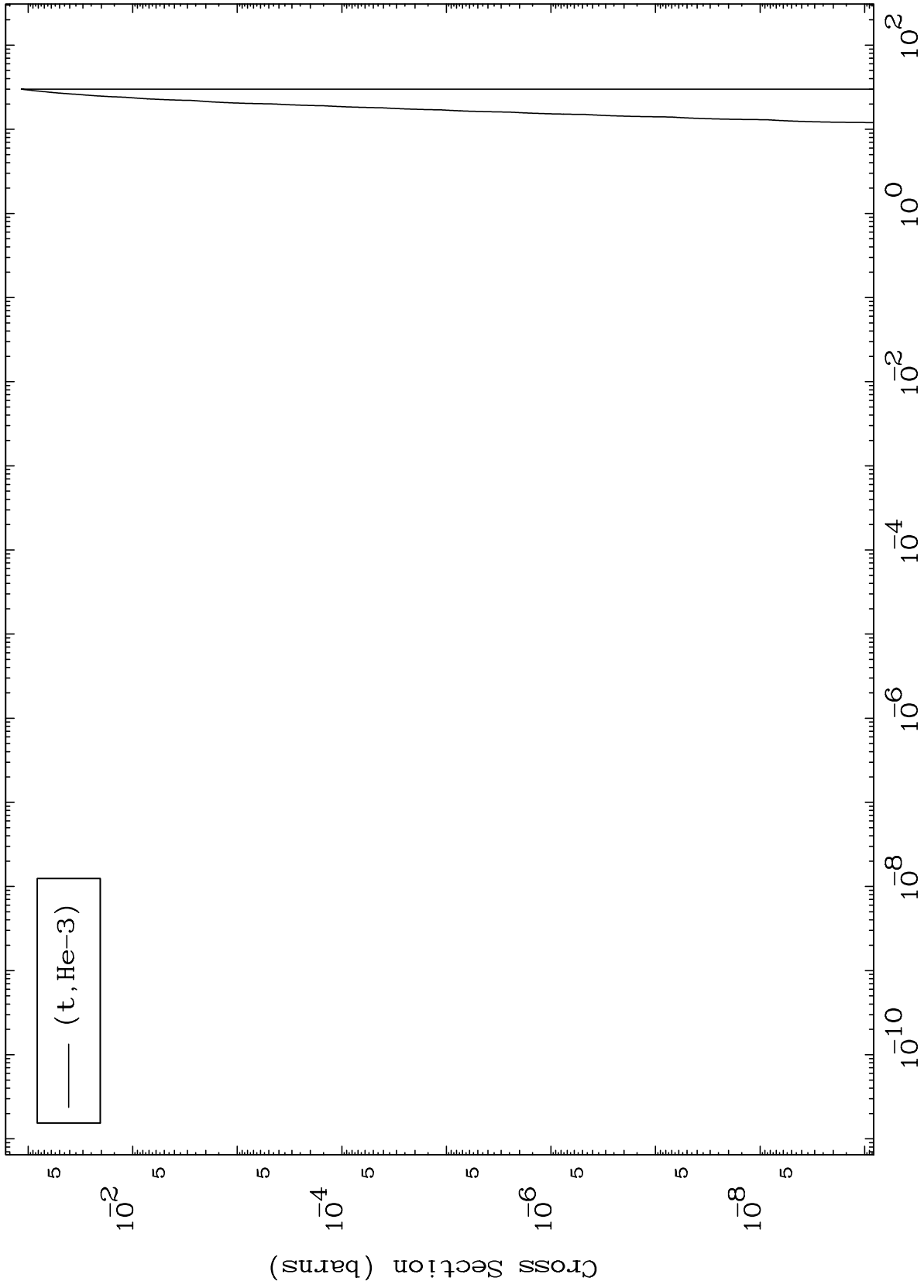
Incident Energy (MeV)

79-Au-198

MAT 7929

(t,He3) Levels
0 Kelvin Cross Sections

79-Au-198

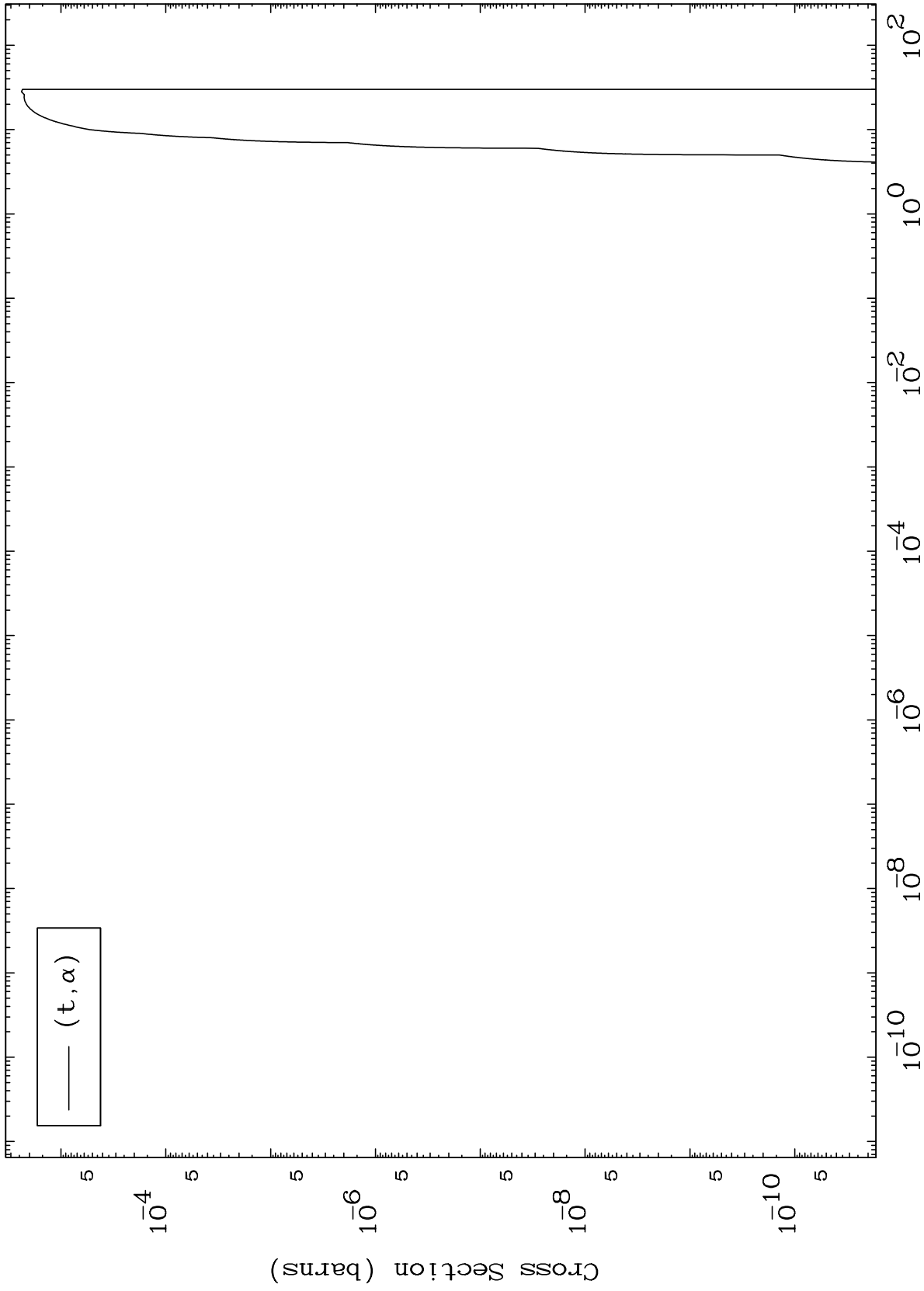


(t, He-3)

10

Incident Energy (MeV)

79-Au-198

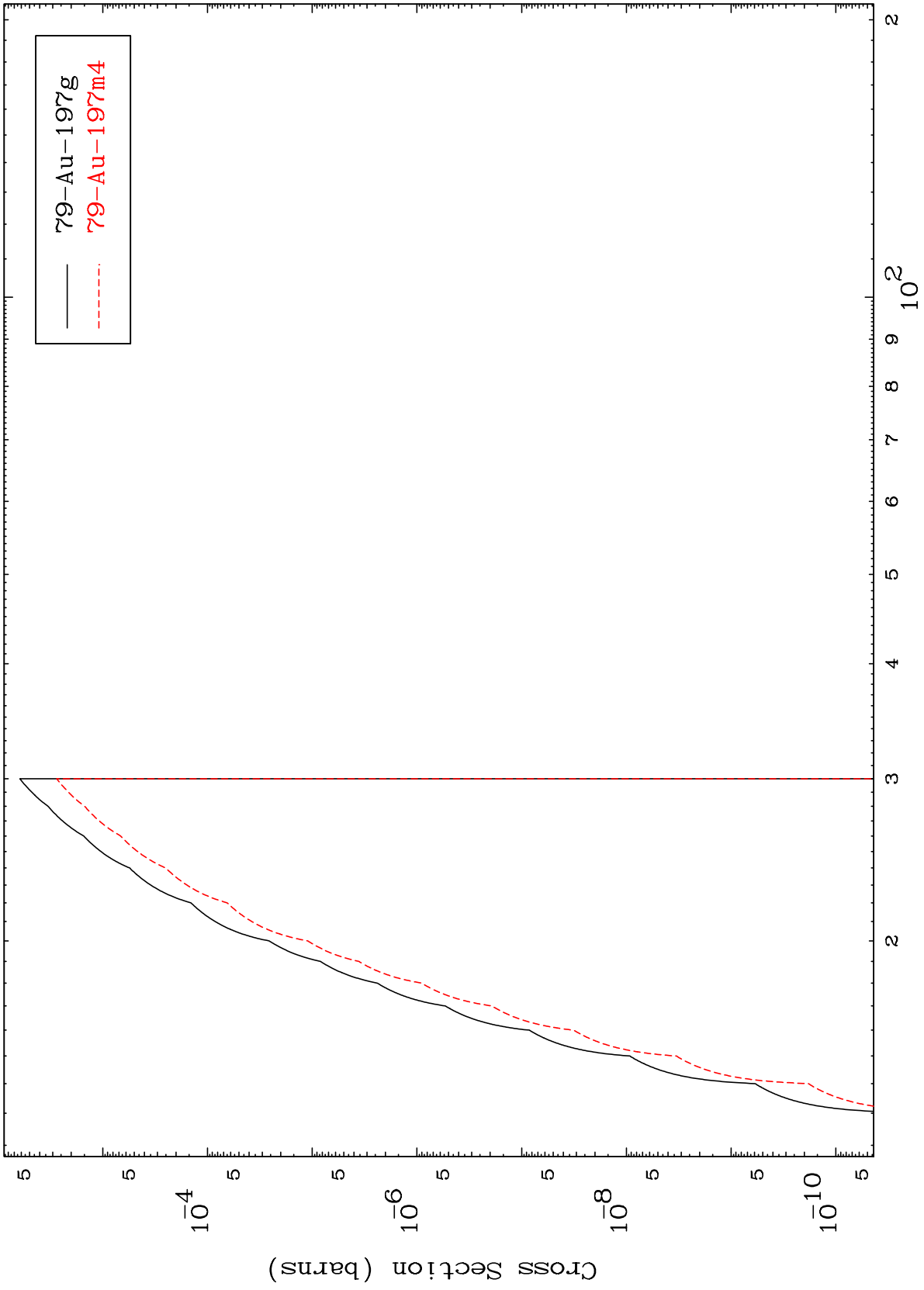


MAT 7929

(t,2n) d

⁷⁹Au-198

Radionuclide Production Cross Section



12

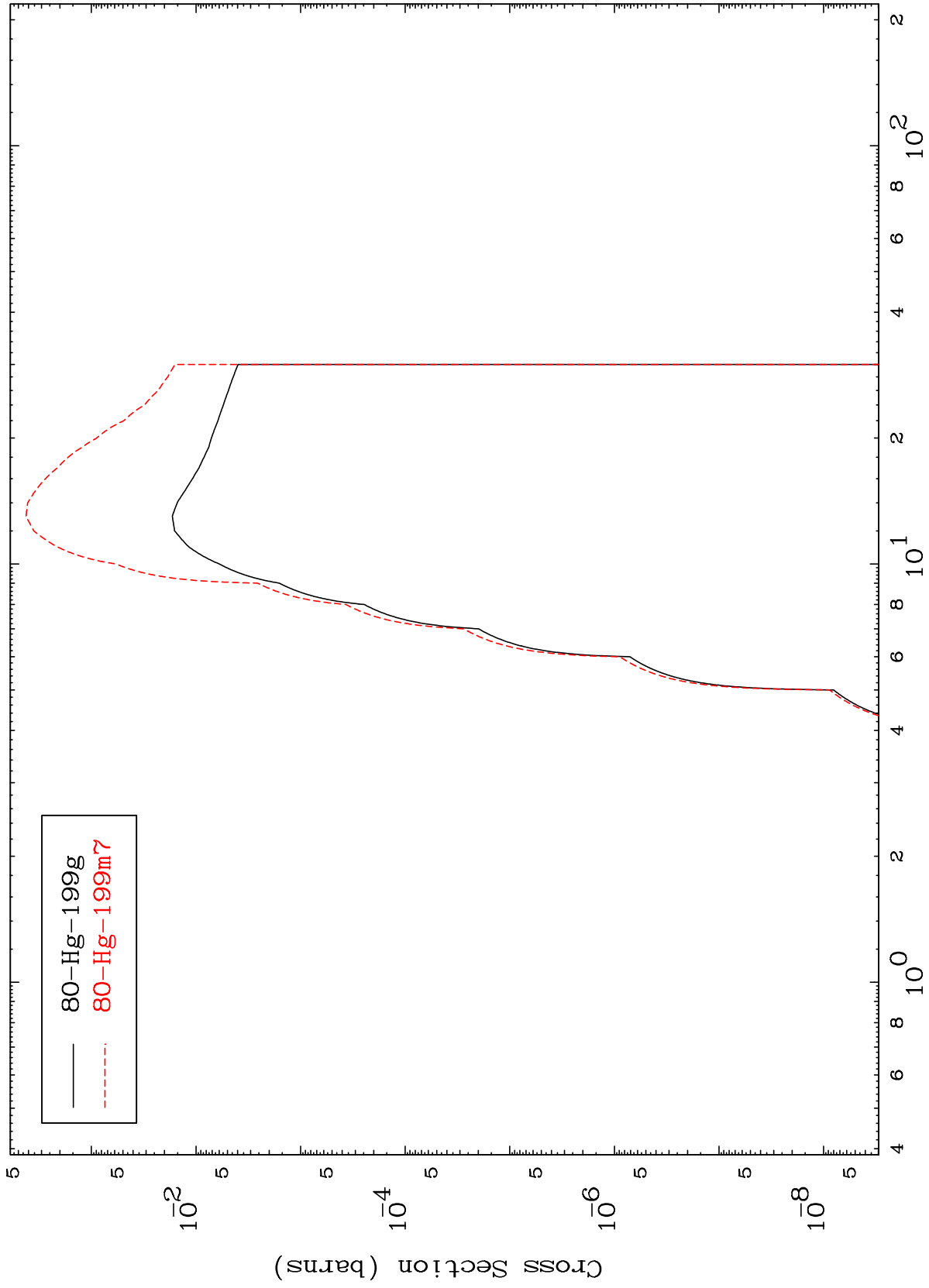
Incident Energy (MeV)

⁷⁹Au-198

MAT 7929

79-Au-198

Radionuclide Production Cross Section



13

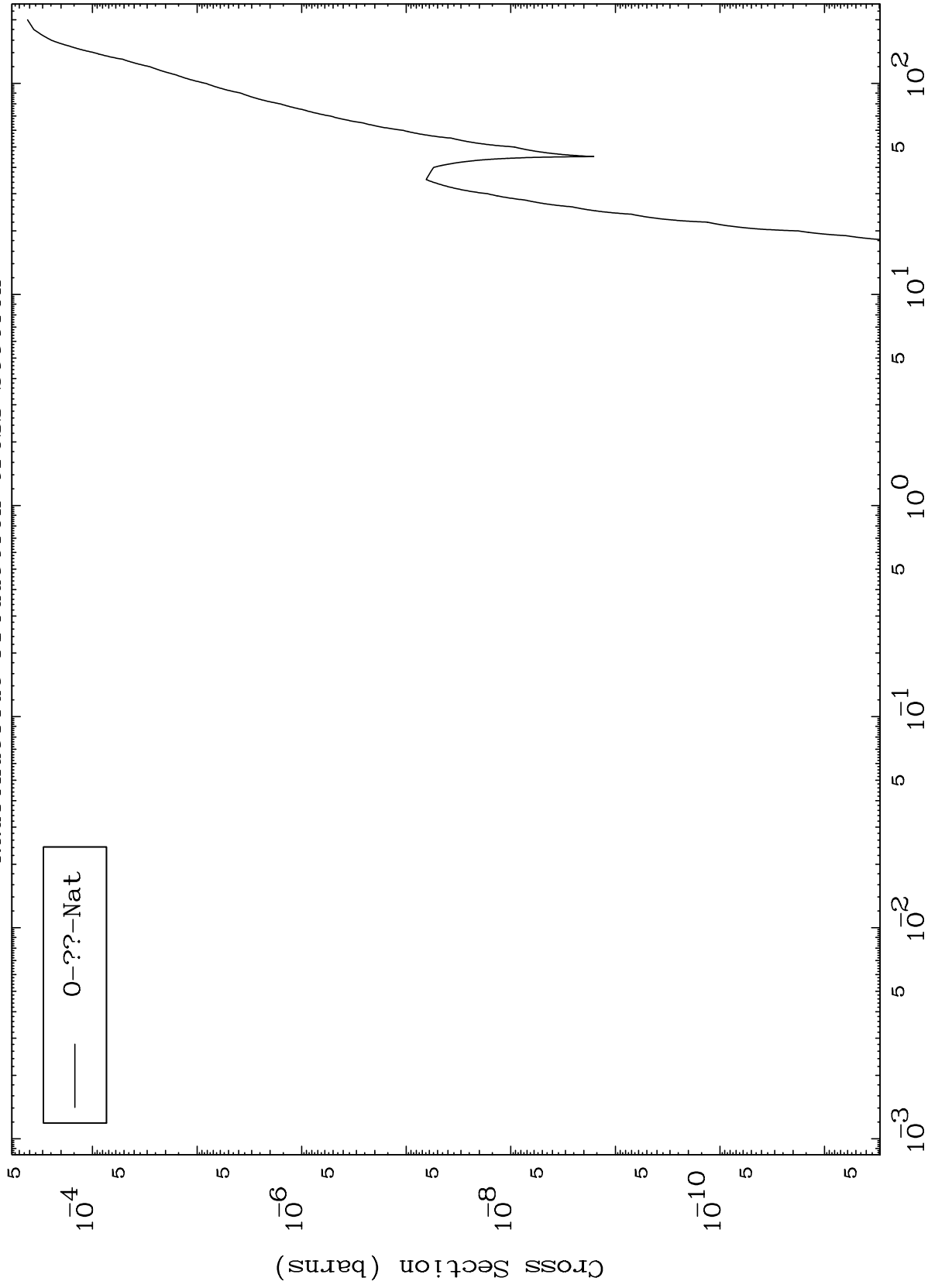
Incident Energy (MeV)

79-Au-198

MAT 7929

Triton Fission
Radionuclide Production Cross Section

79-Au-198



14

Incident Energy (MeV)

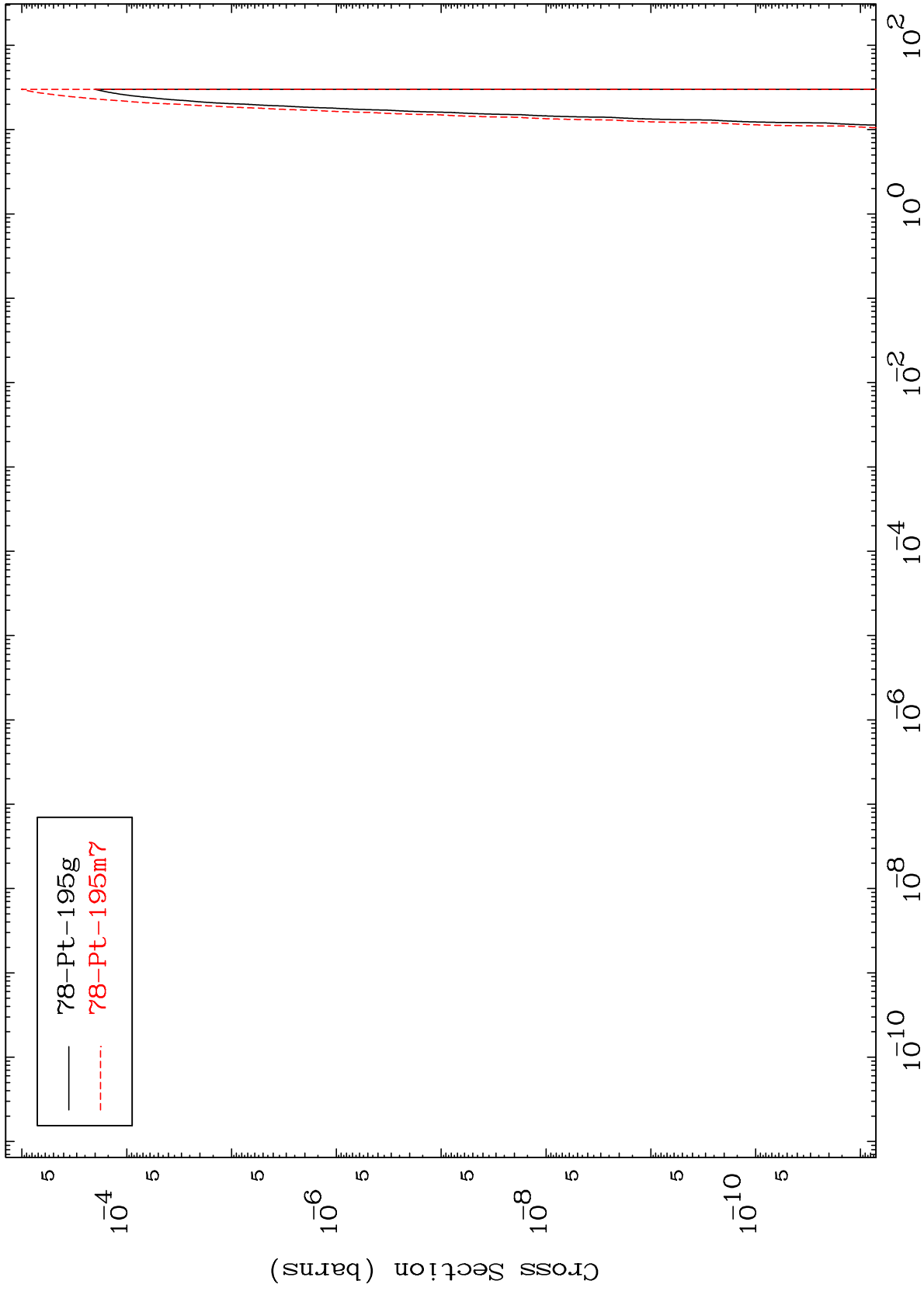
79-Au-198

MAT 7929

(t,2n) α

79-Au-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

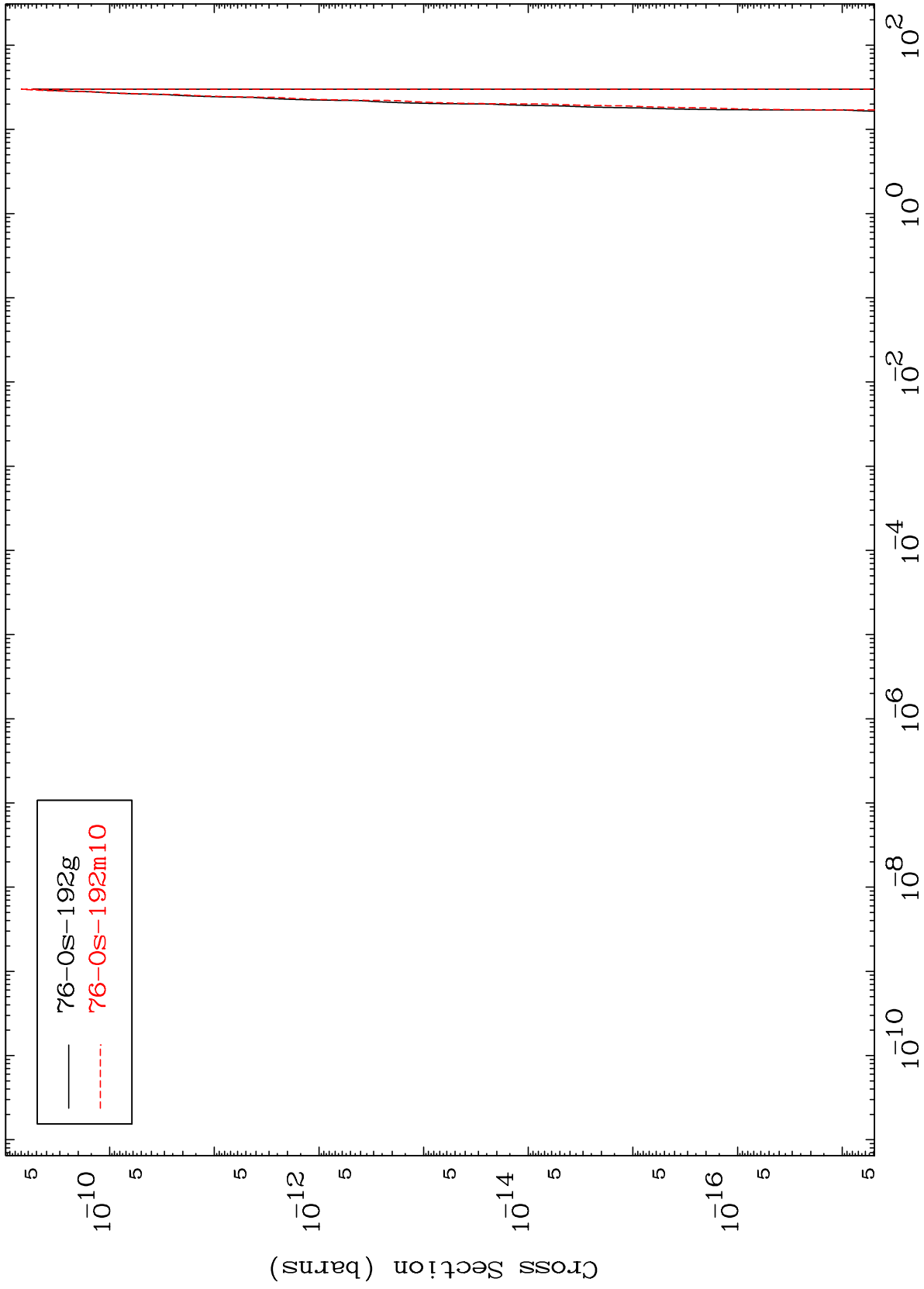
79-Au-198

MAT 7929

(t,n') 2 α

79-Au-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

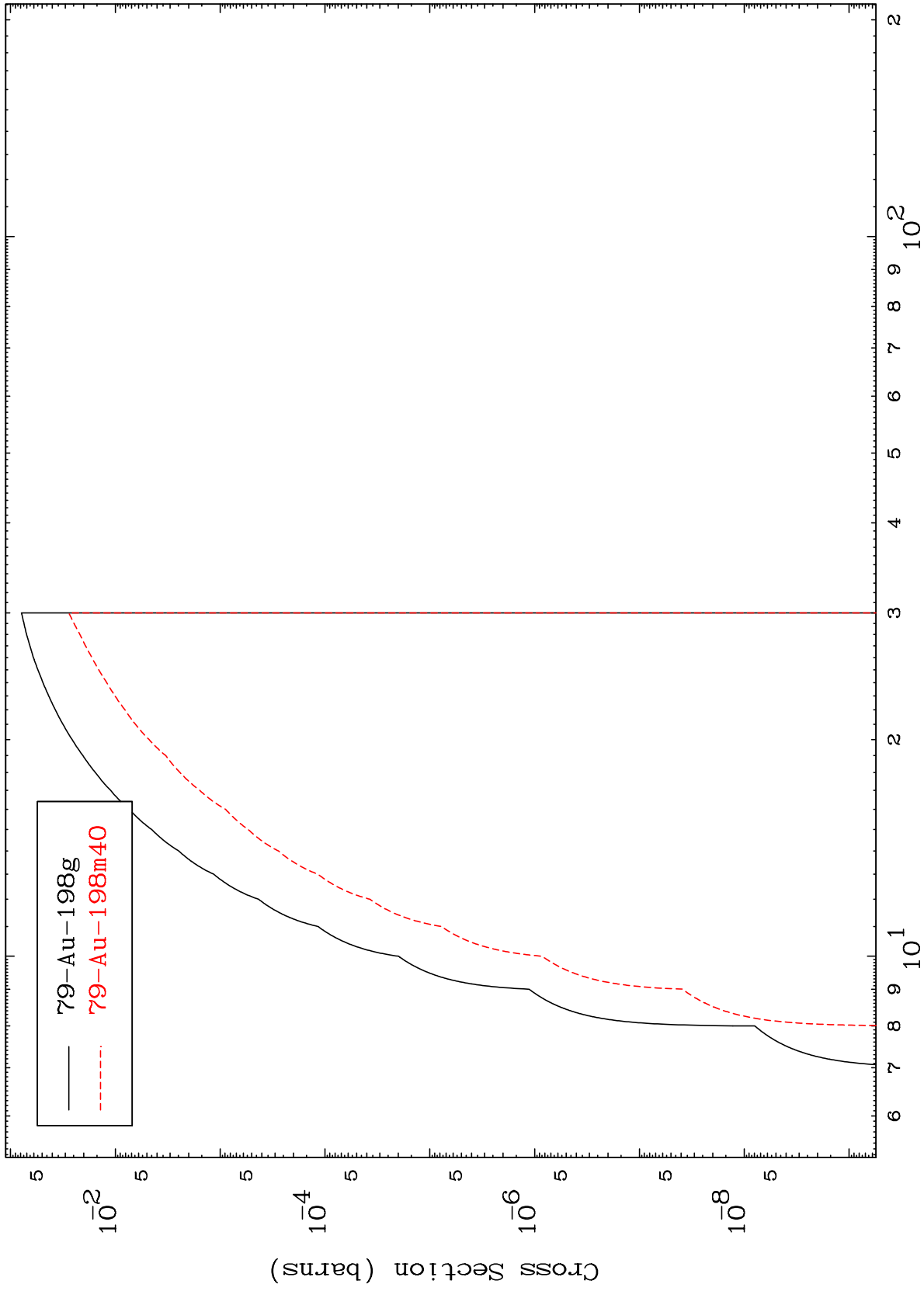
79-Au-198

MAT 7929

(t,n') d

⁷⁹Au-198

Radionuclide Production Cross Section



17

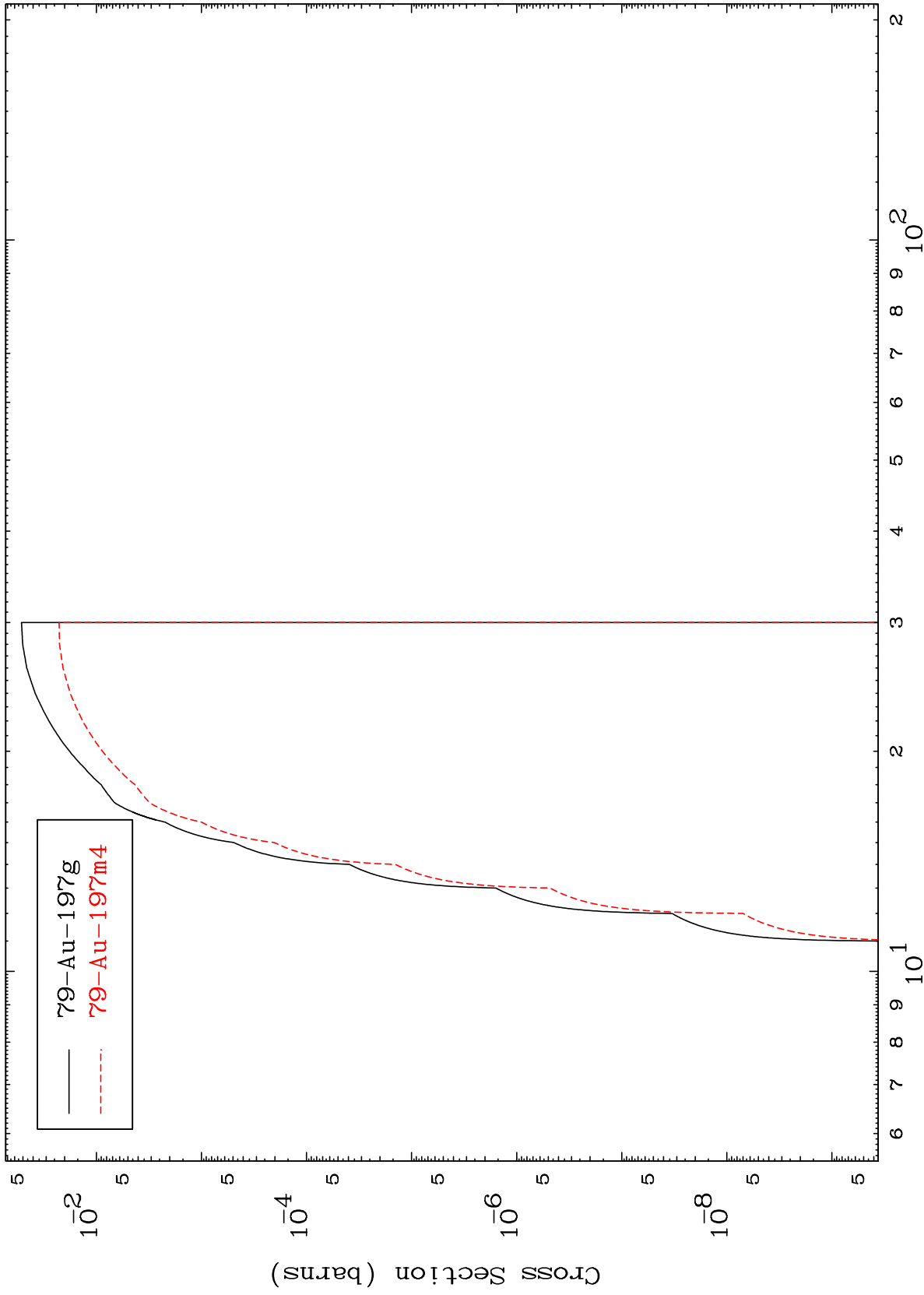
Incident Energy (MeV)

⁷⁹Au-198

MAT 7929

79-Au-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

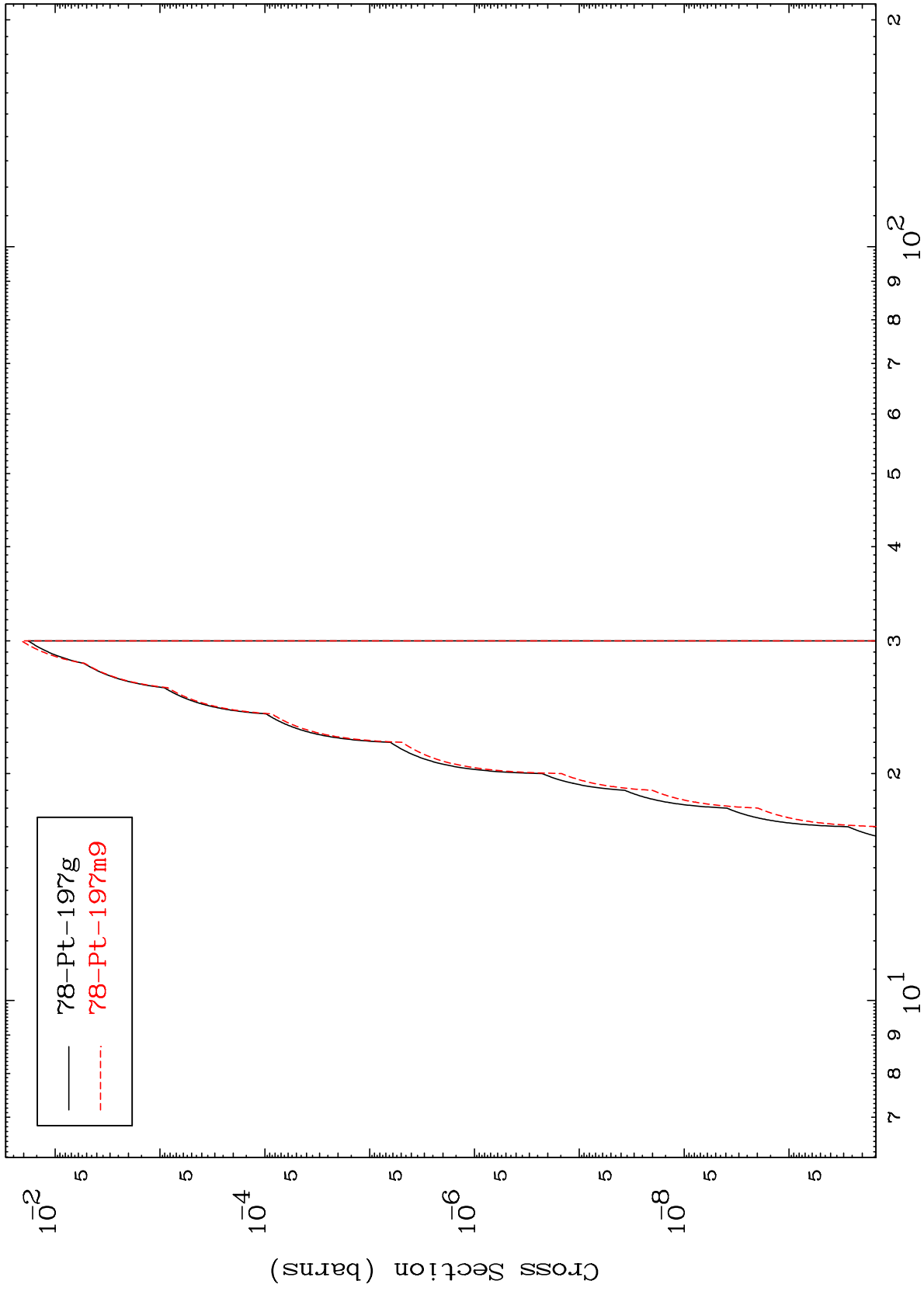
79-Au-198

MAT 7929

(t, n') He-3

79-Au-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

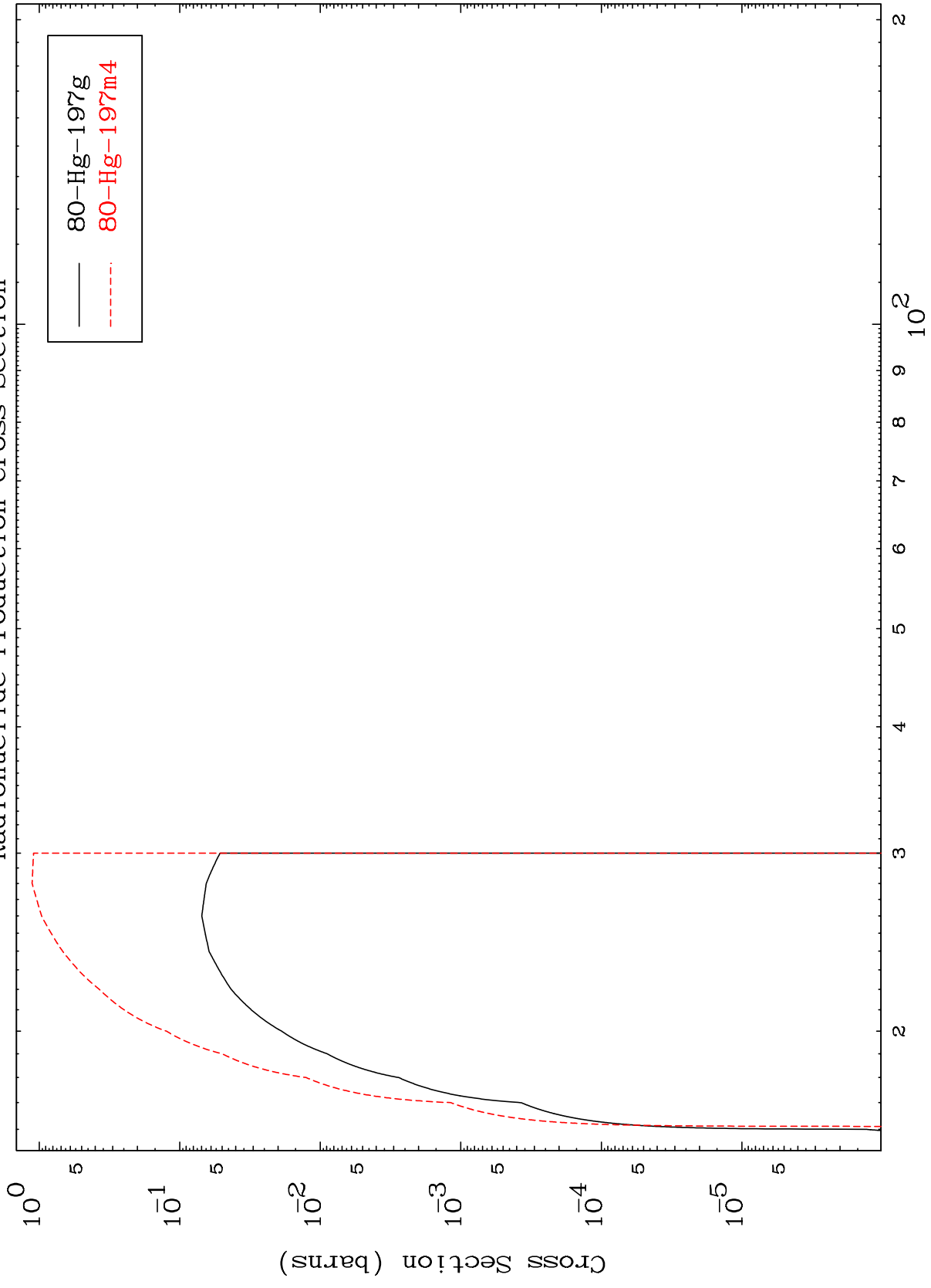
79-Au-198

MAT 7929

(t,4n)

79-Au-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

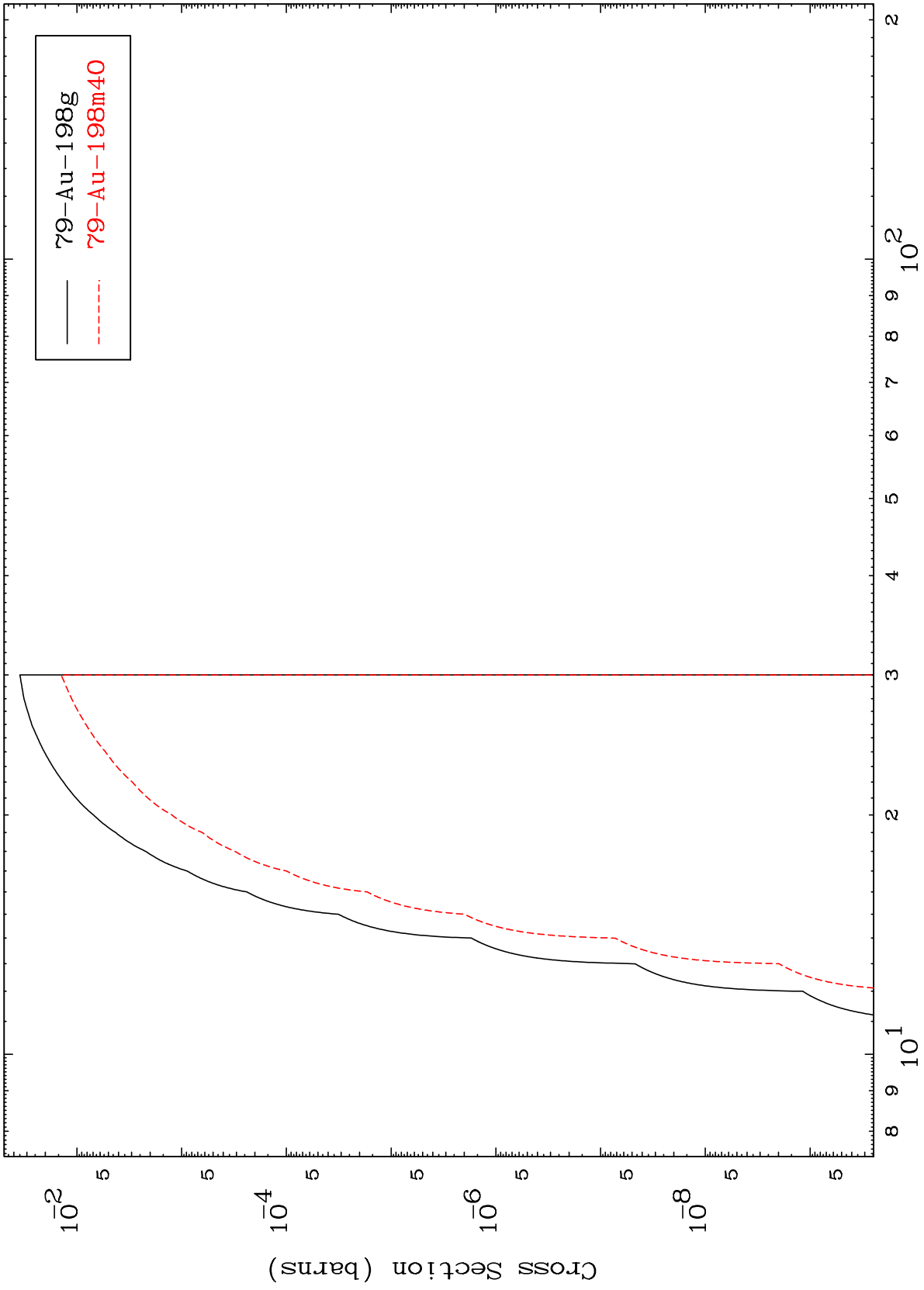
79-Au-198

MAT 7929

(t,2n) p

⁷⁹Au-198

Radionuclide Production Cross Section



21

Incident Energy (MeV)

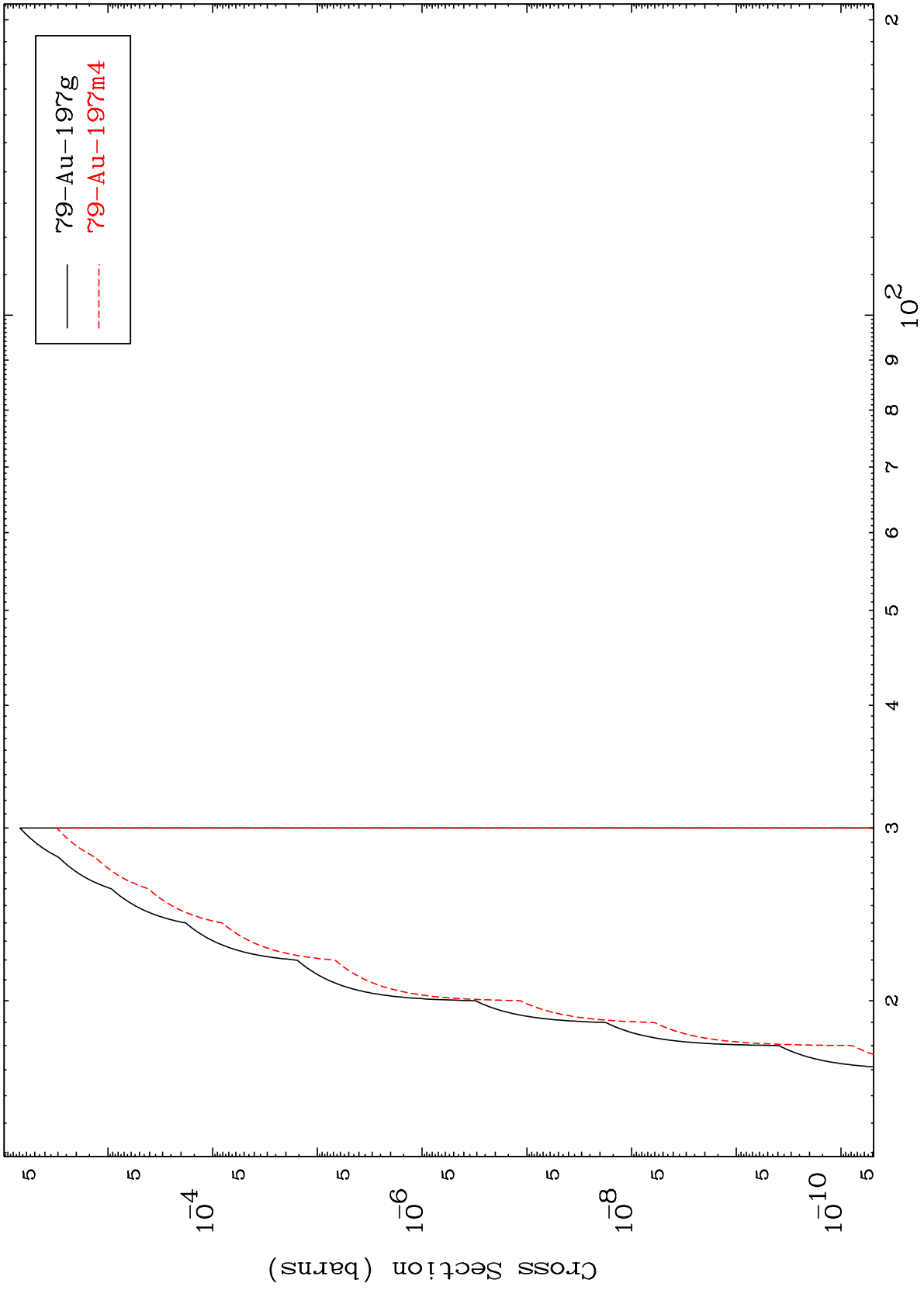
⁷⁹Au-198

MAT 7929

(t,3n) p

79-Au-198

Radionuclide Production Cross Section



22

Incident Energy (MeV)

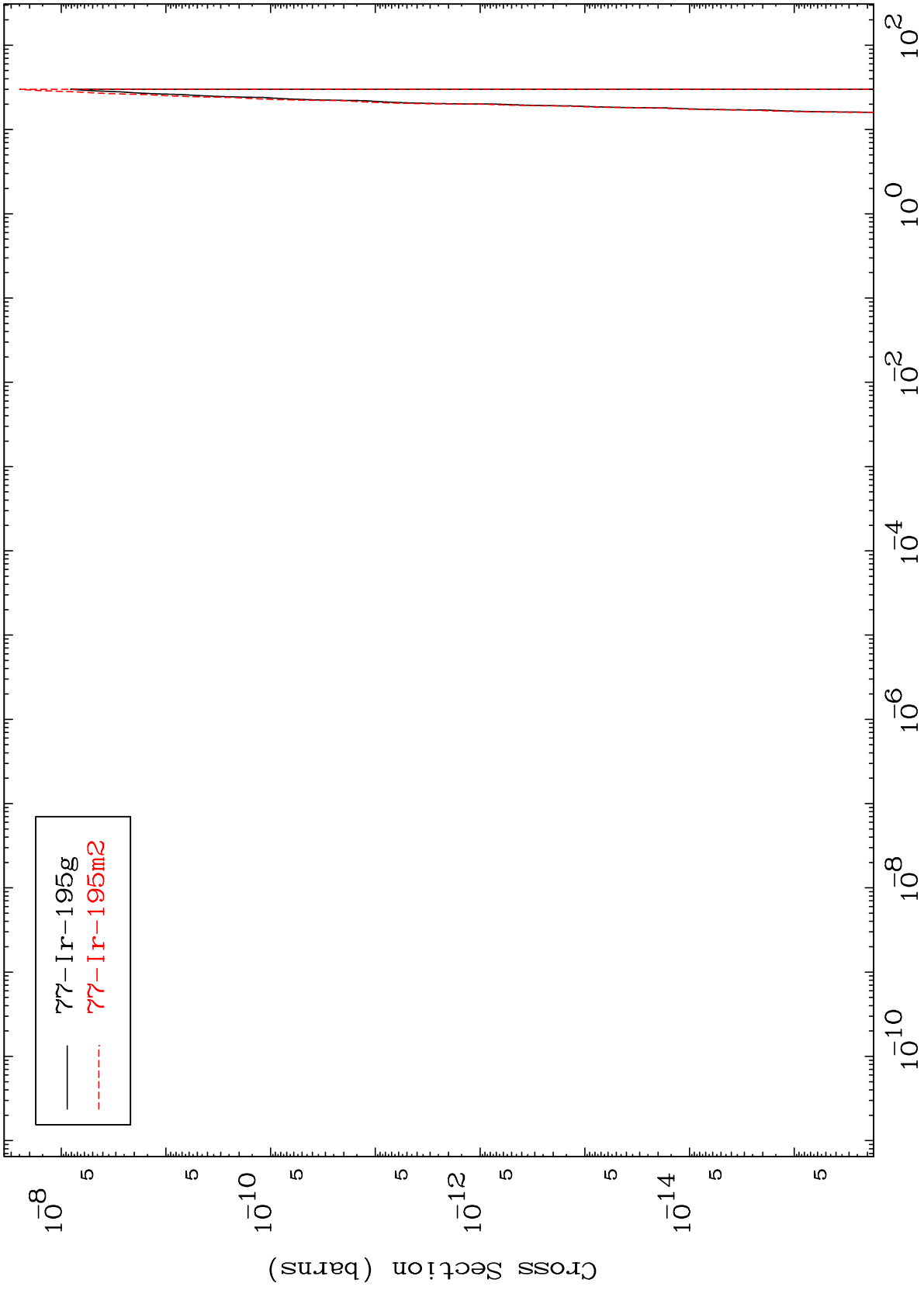
79-Au-198

MAT 7929

(t,n') p α

79-Au-198

Radionuclide Production Cross Section



23

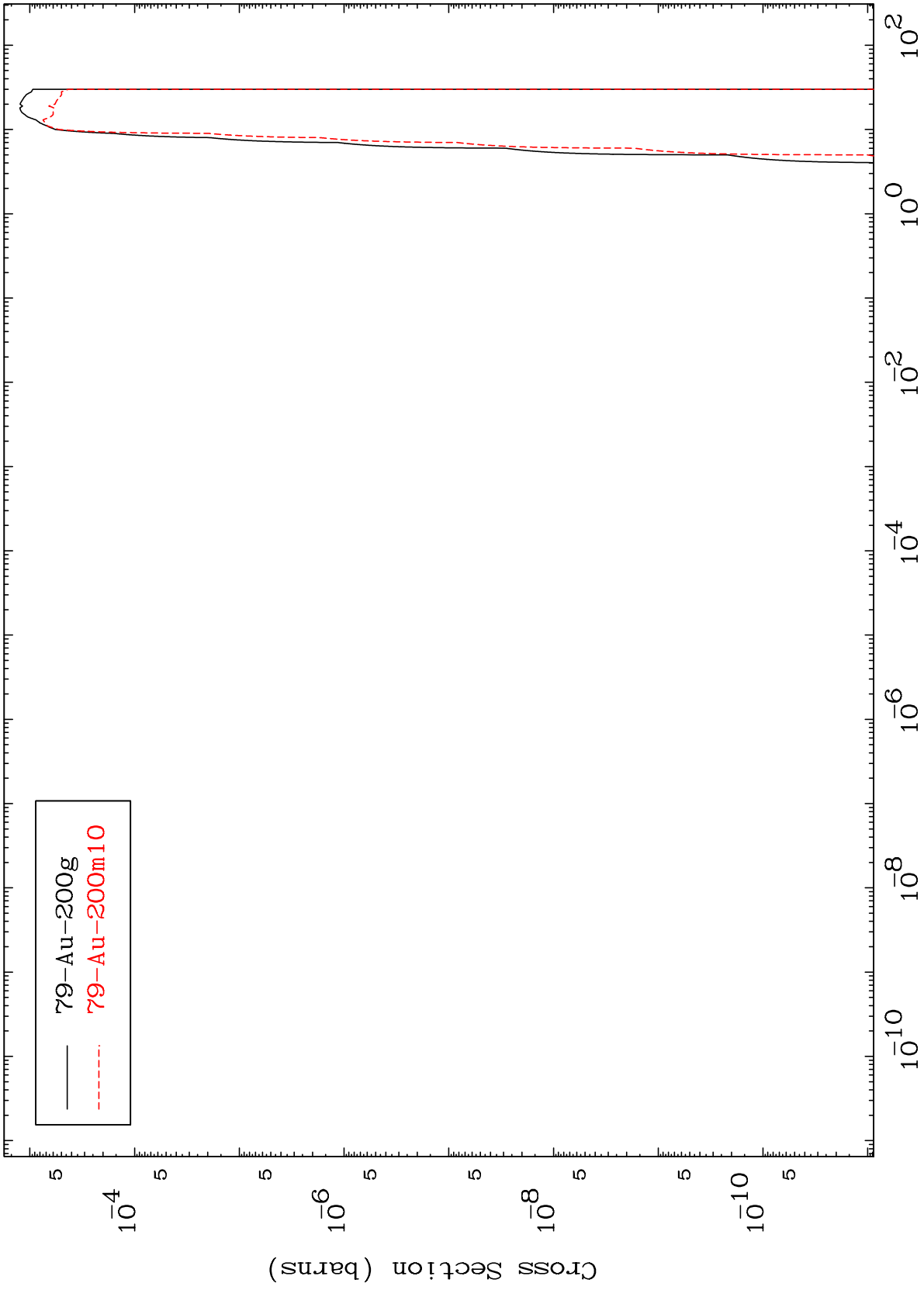
Incident Energy (MeV)

79-Au-198

MAT 7929

(t,p)
Radionuclide Production Cross Section

⁷⁹Au-198



24

Incident Energy (MeV)

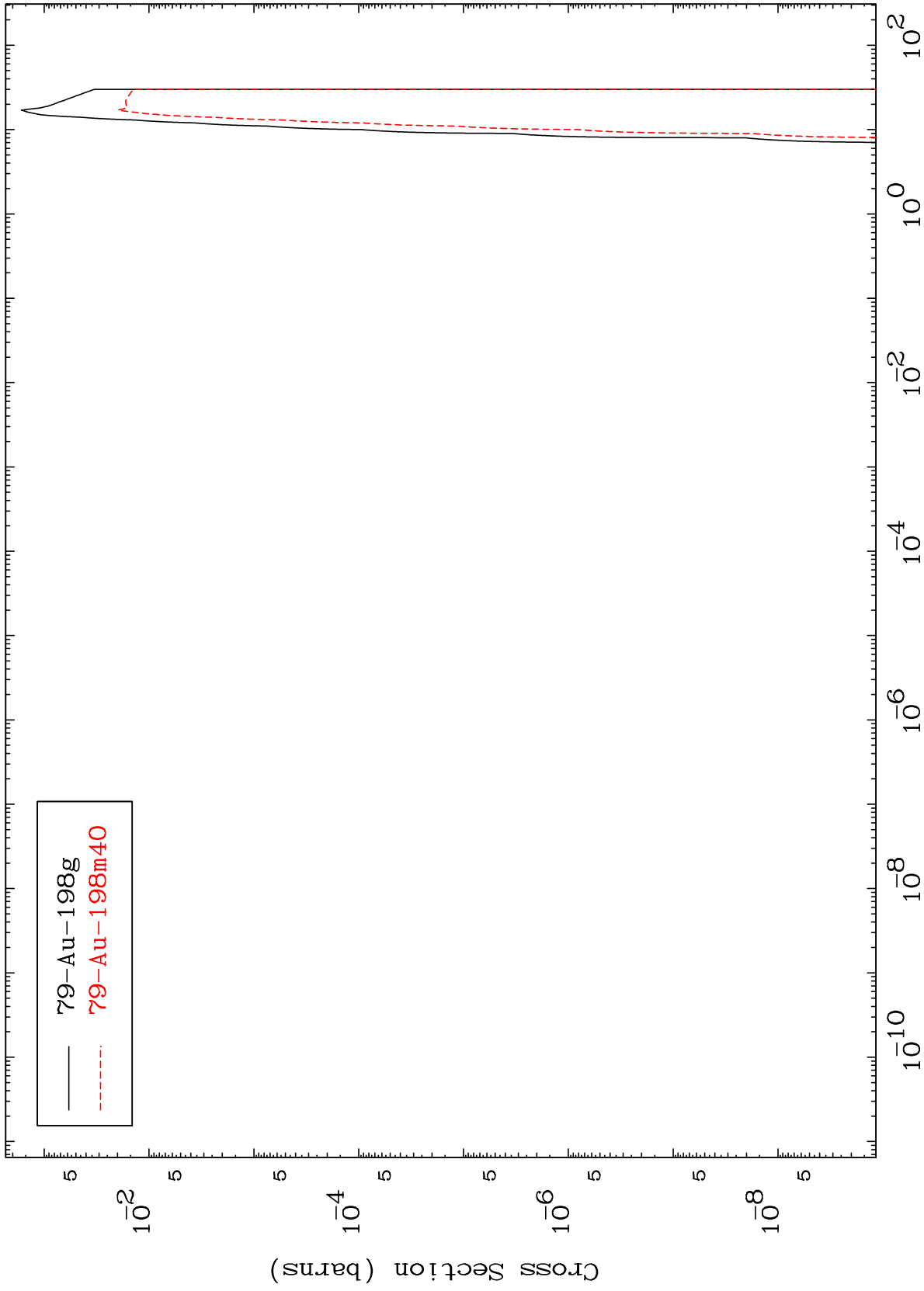
⁷⁹Au-198

MAT 7929

(t, t)

⁷⁹Au-198

Radionuclide Production Cross Section



25

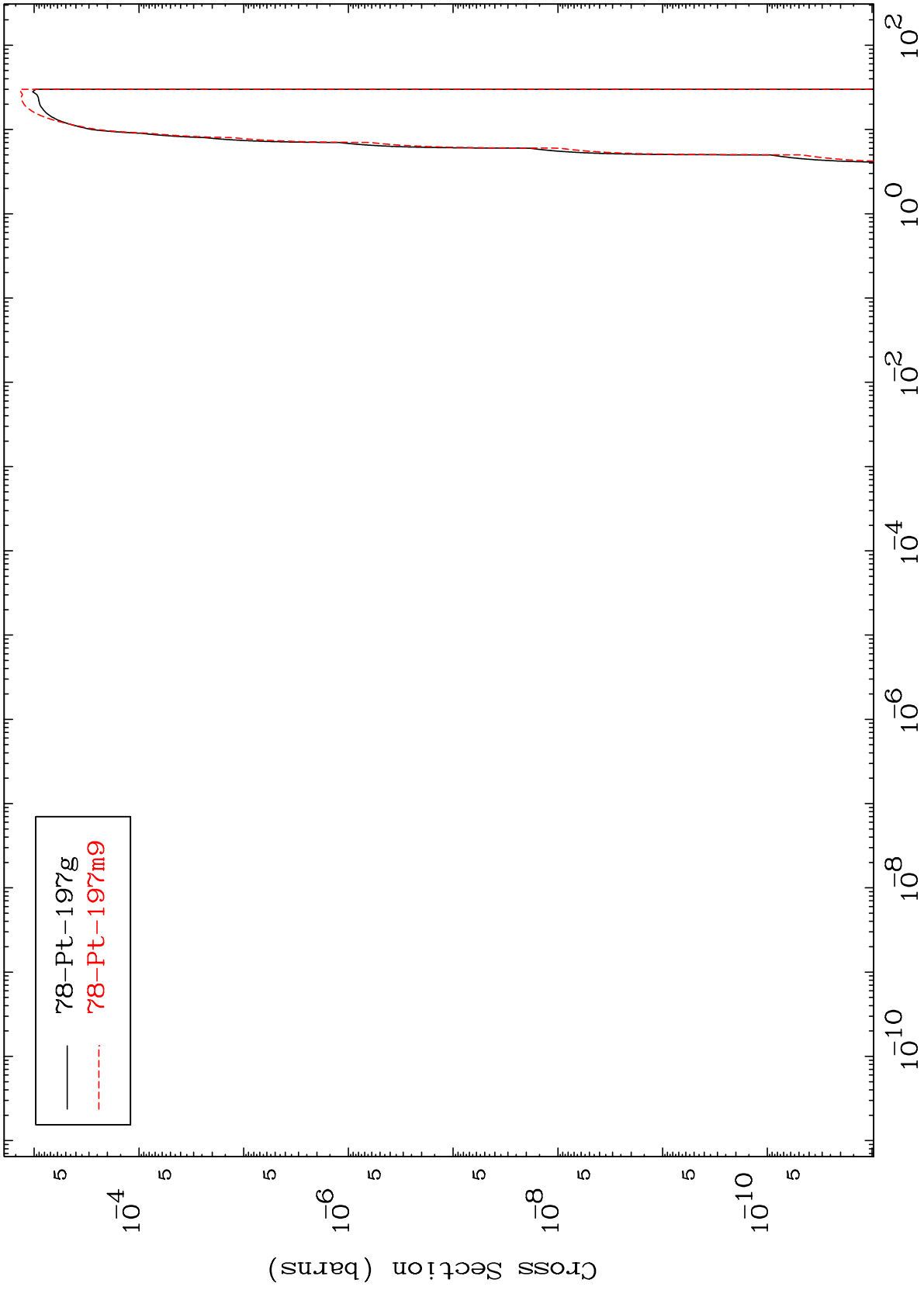
Incident Energy (MeV)

⁷⁹Au-198

MAT 7929

(t, α)
Radionuclide Production Cross Section

⁷⁹Au-198



26

Incident Energy (MeV)

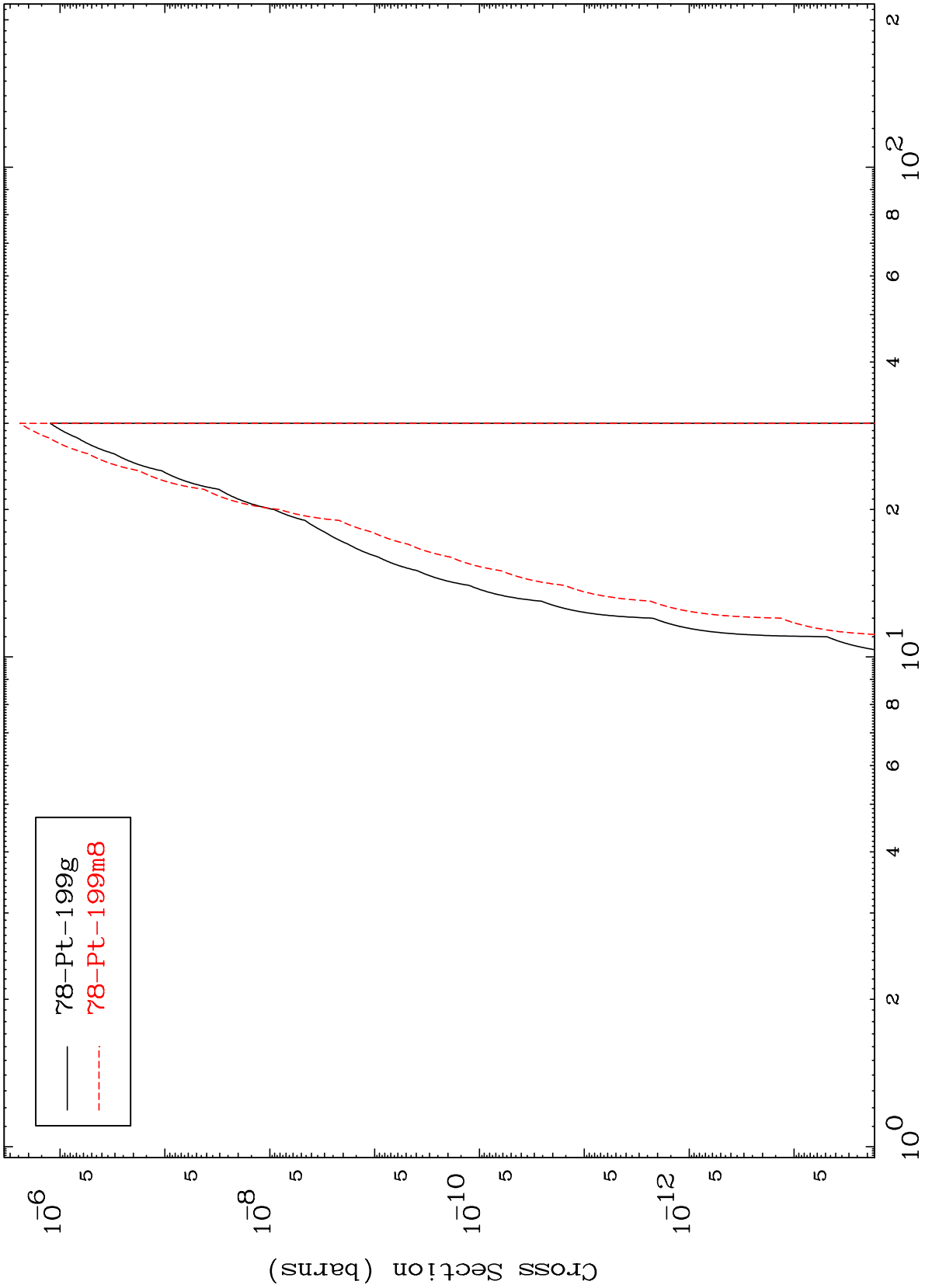
⁷⁹Au-198

MAT 7929

(t,2p)

79-Au-198

Radionuclide Production Cross Section



78-Pt-199g
78-Pt-199m8

27

Incident Energy (MeV)

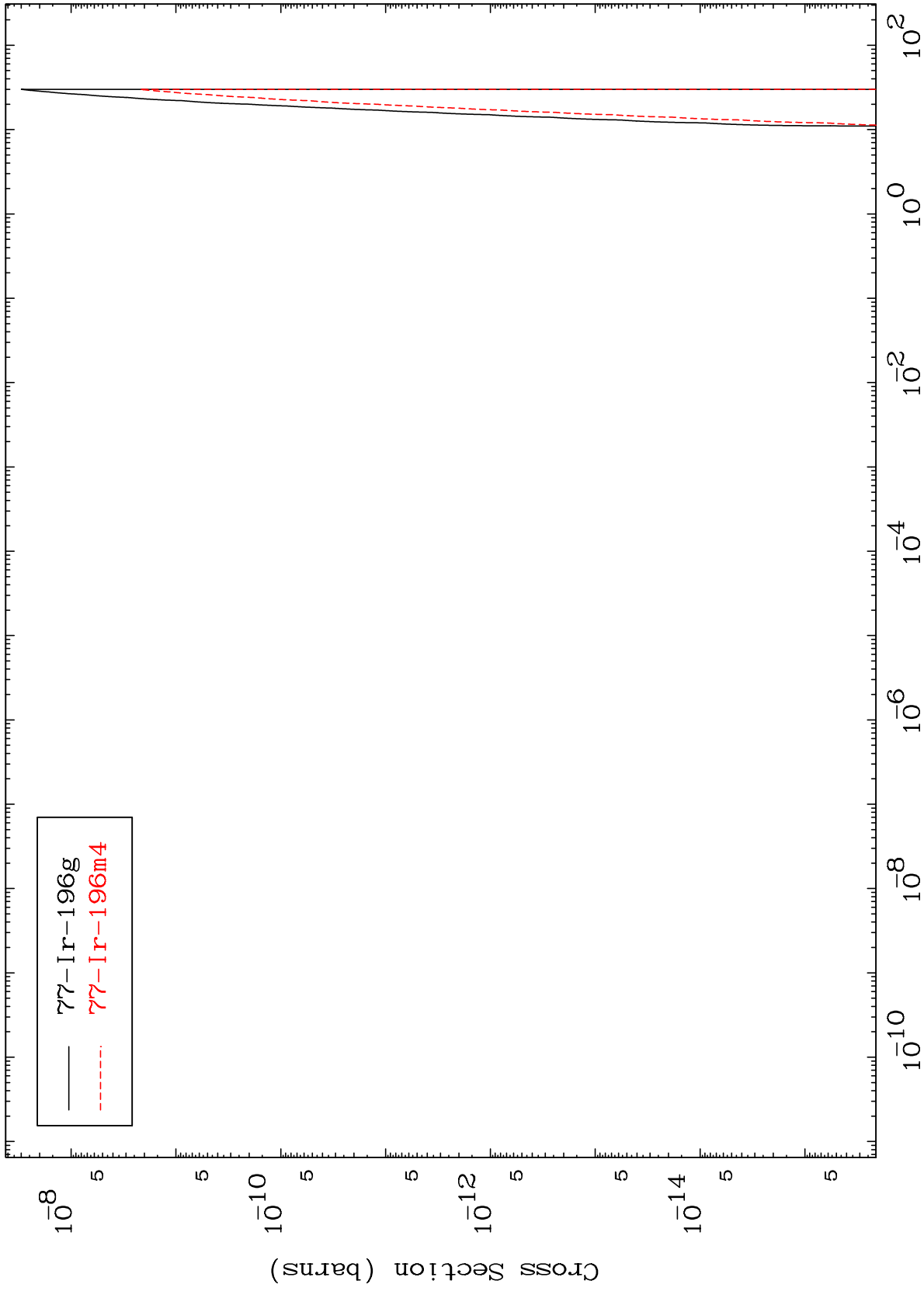
79-Au-198

MAT 7929

(t,p) α

⁷⁹Au-198

Radionuclide Production Cross Section



28

Incident Energy (MeV)

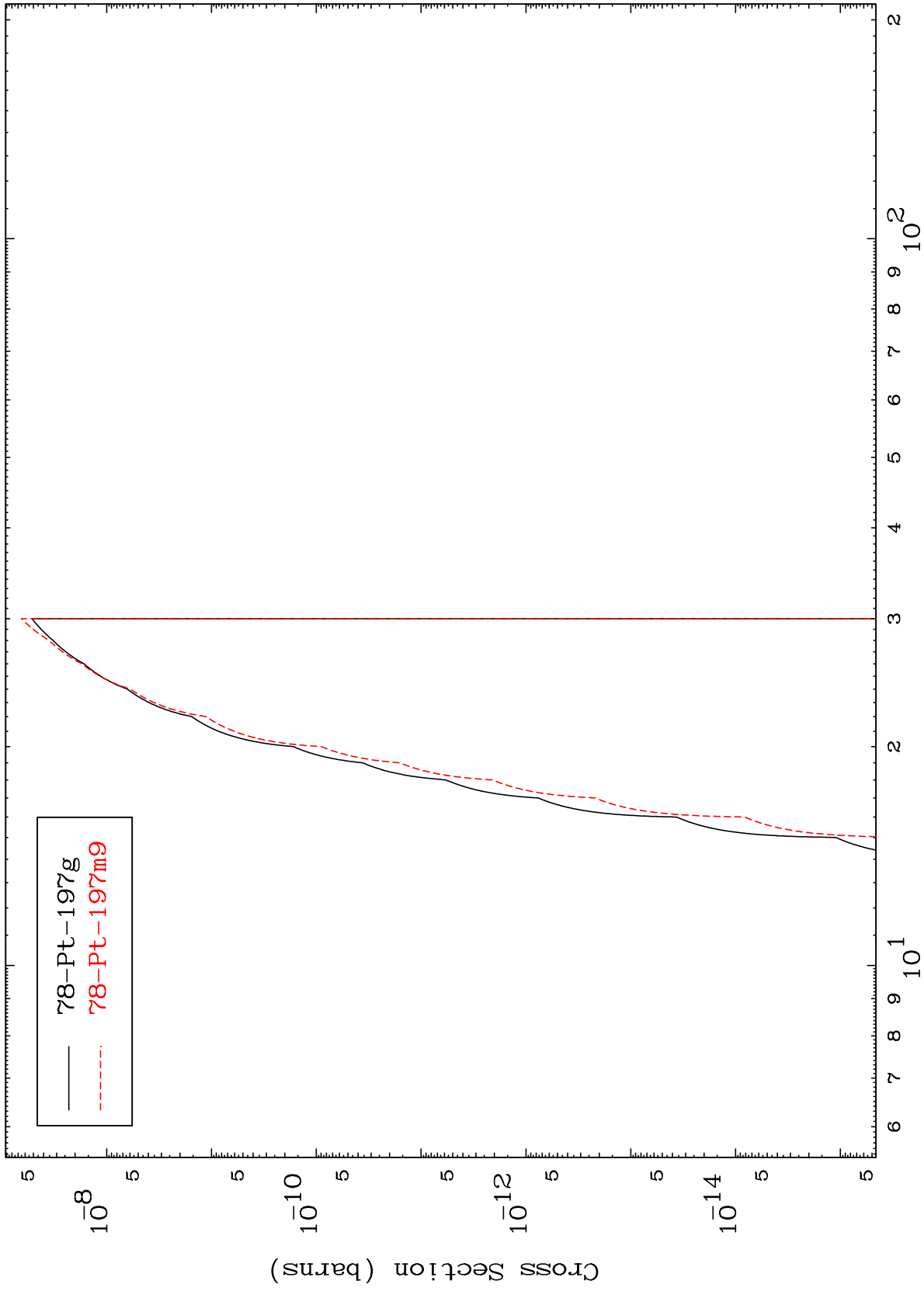
⁷⁹Au-198

MAT 7929

(t,p) t

79-Au-198

Radionuclide Production Cross Section



29

Incident Energy (MeV)

79-Au-198