

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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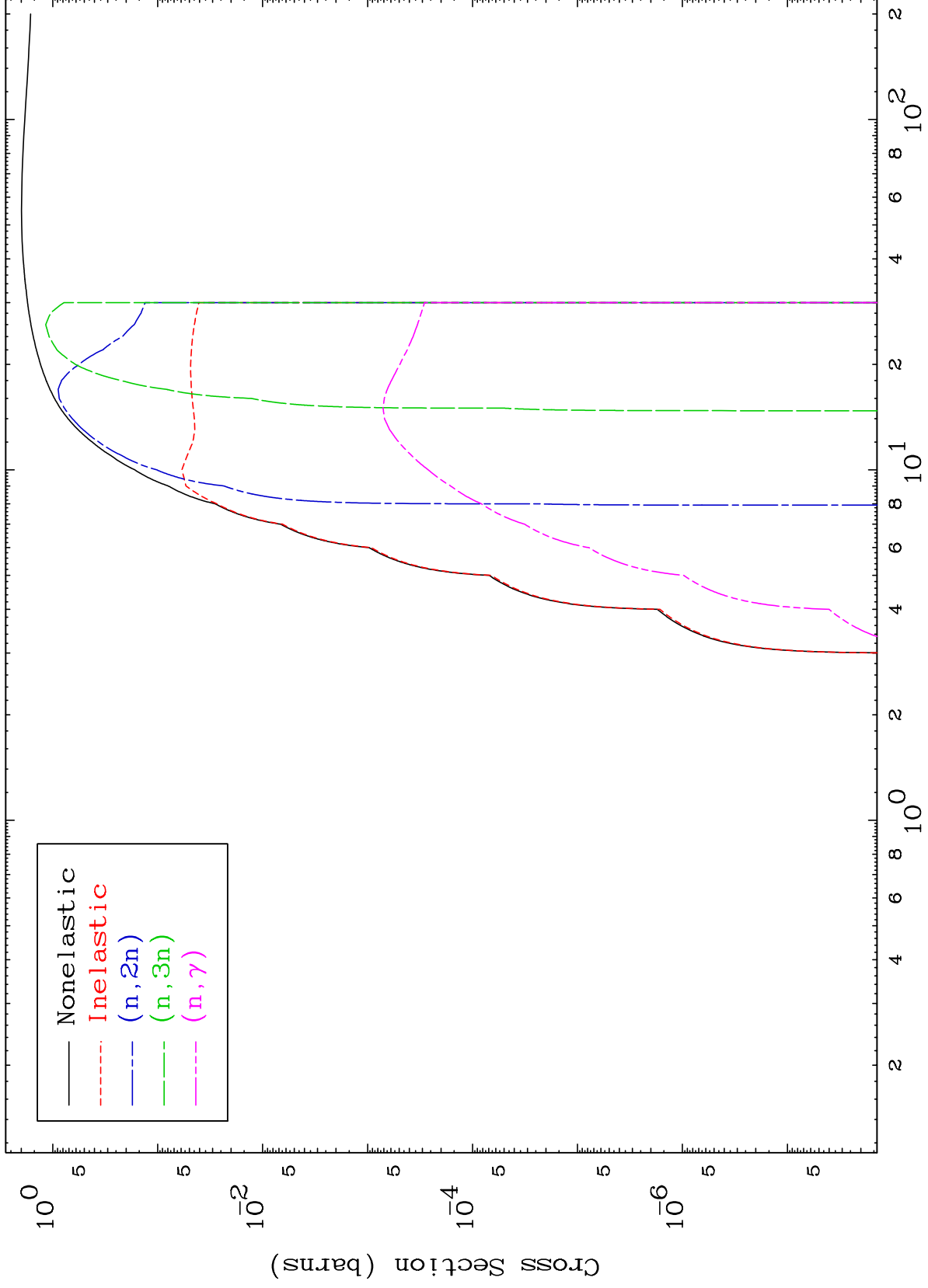
Tele: 925-443-1911

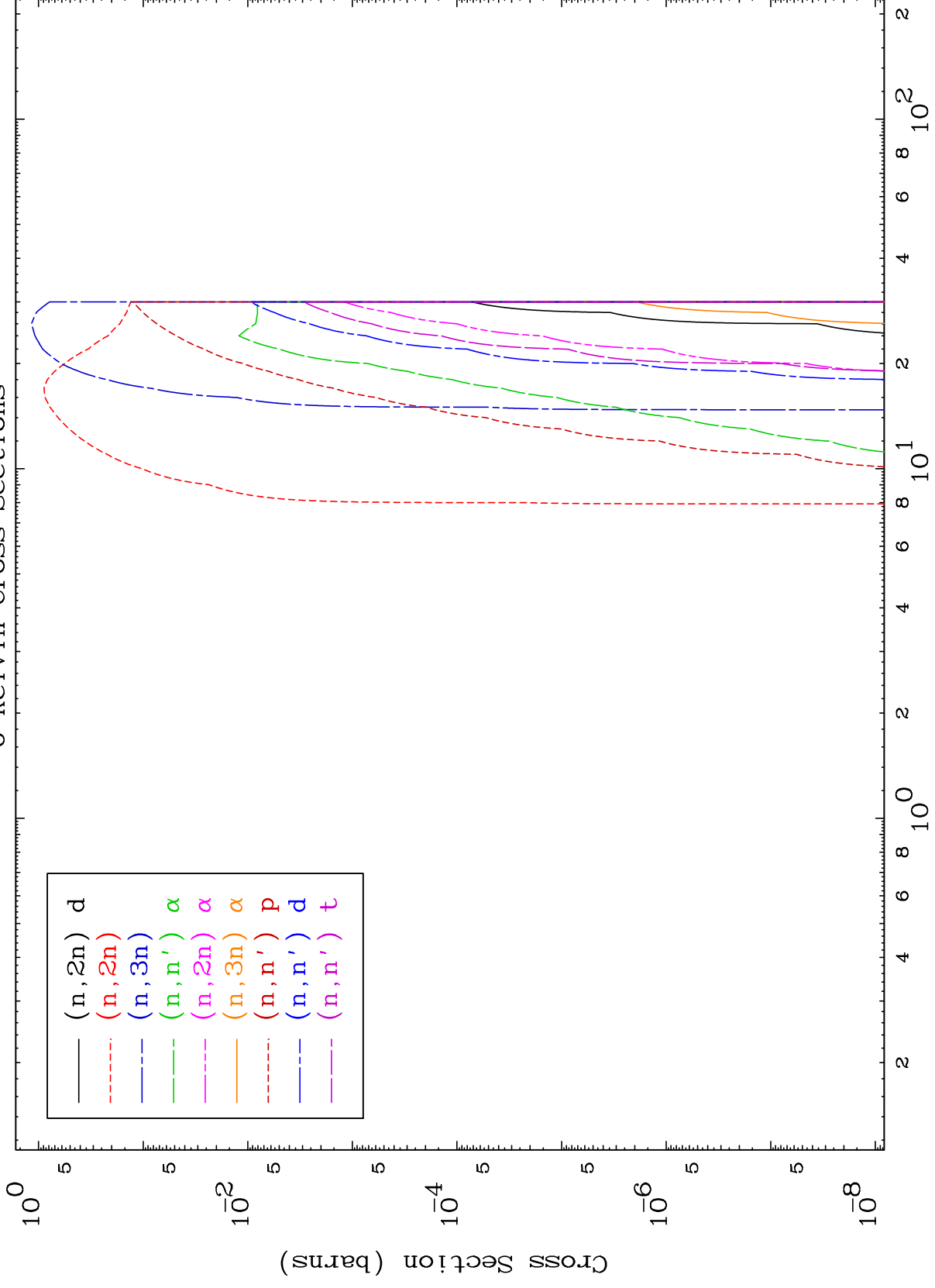
E.Mail:redcullen1@comcast.net

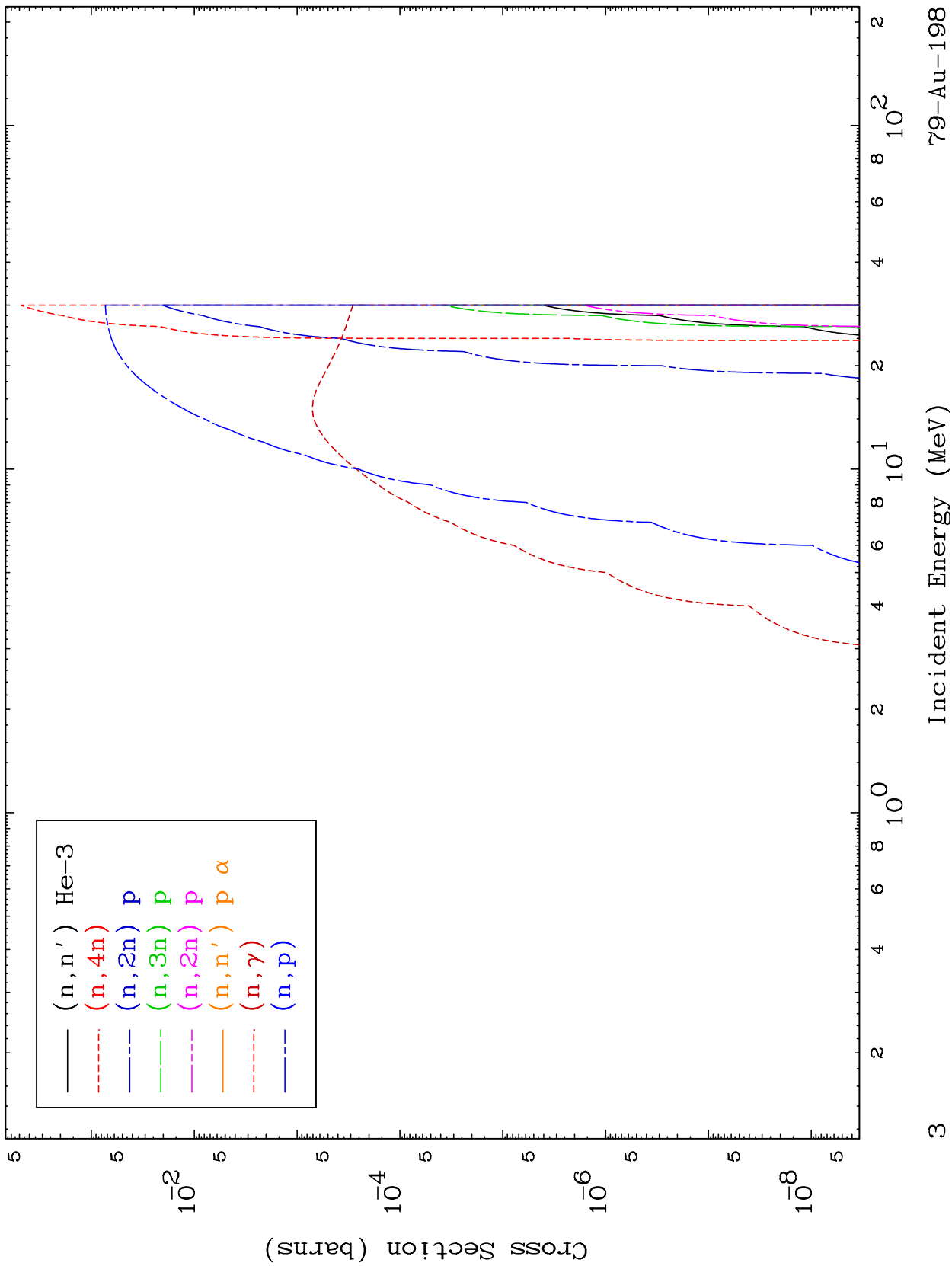
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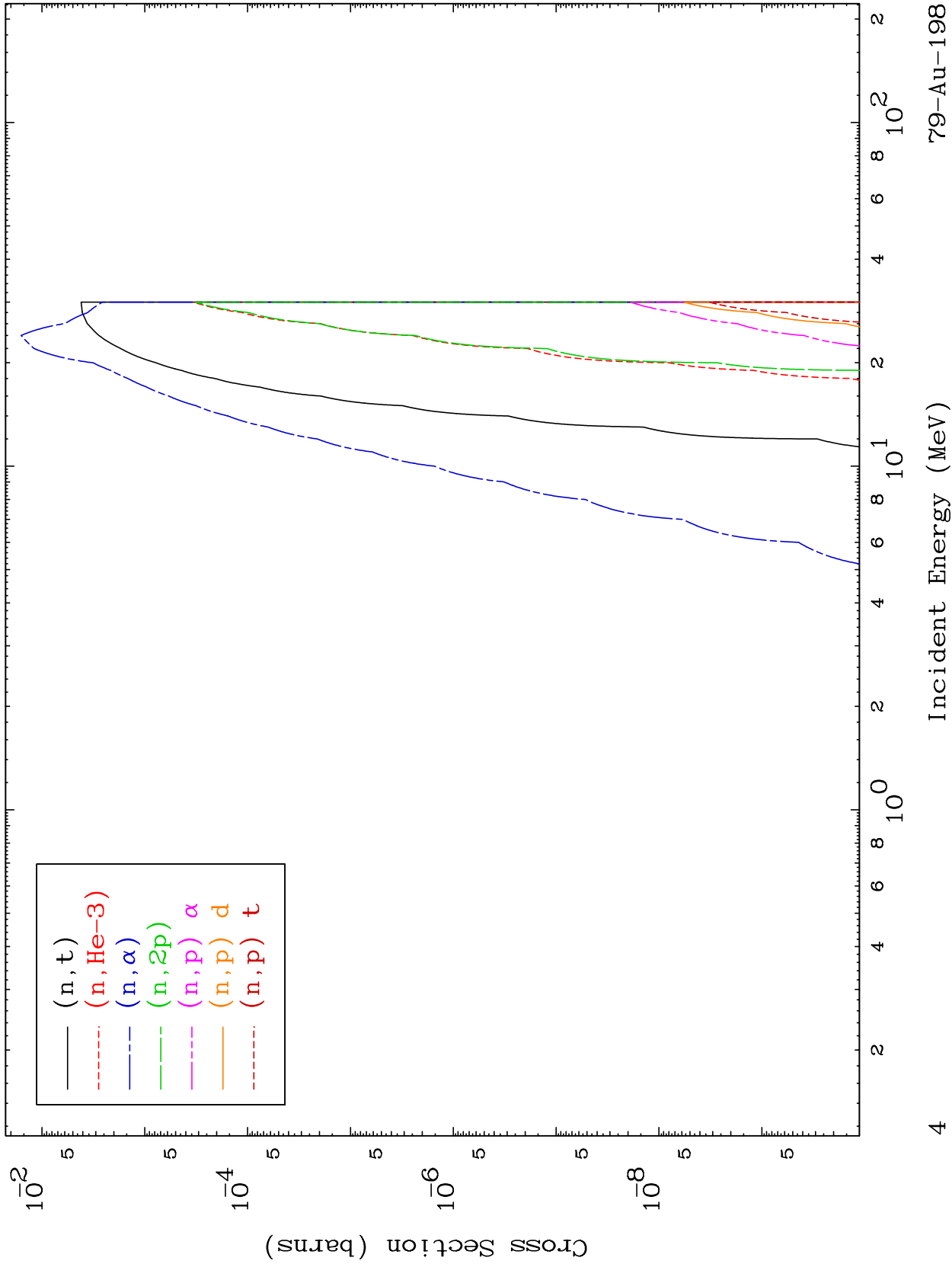
Press Mouse Button to Start

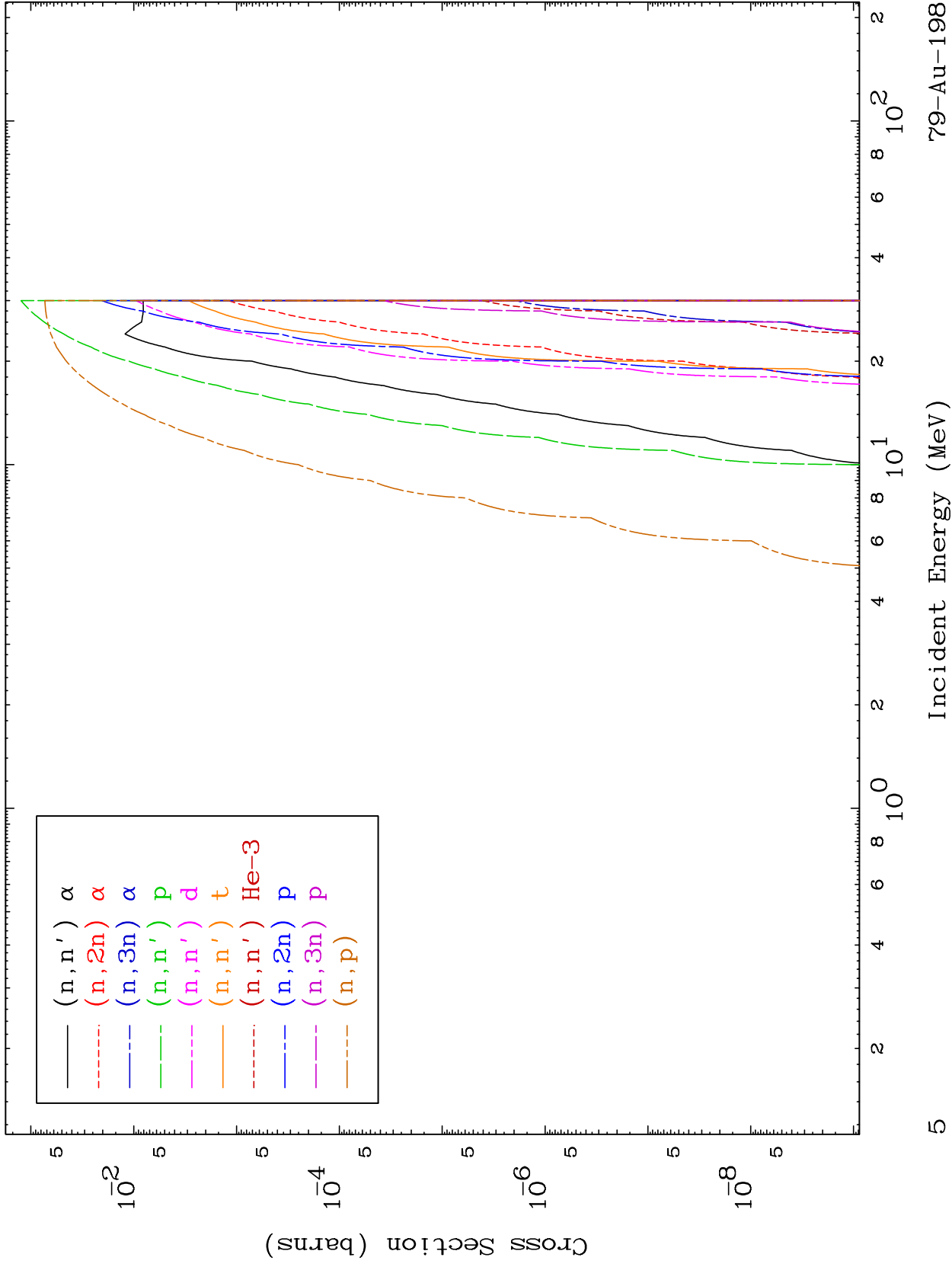
0 Kelvin Cross Sections

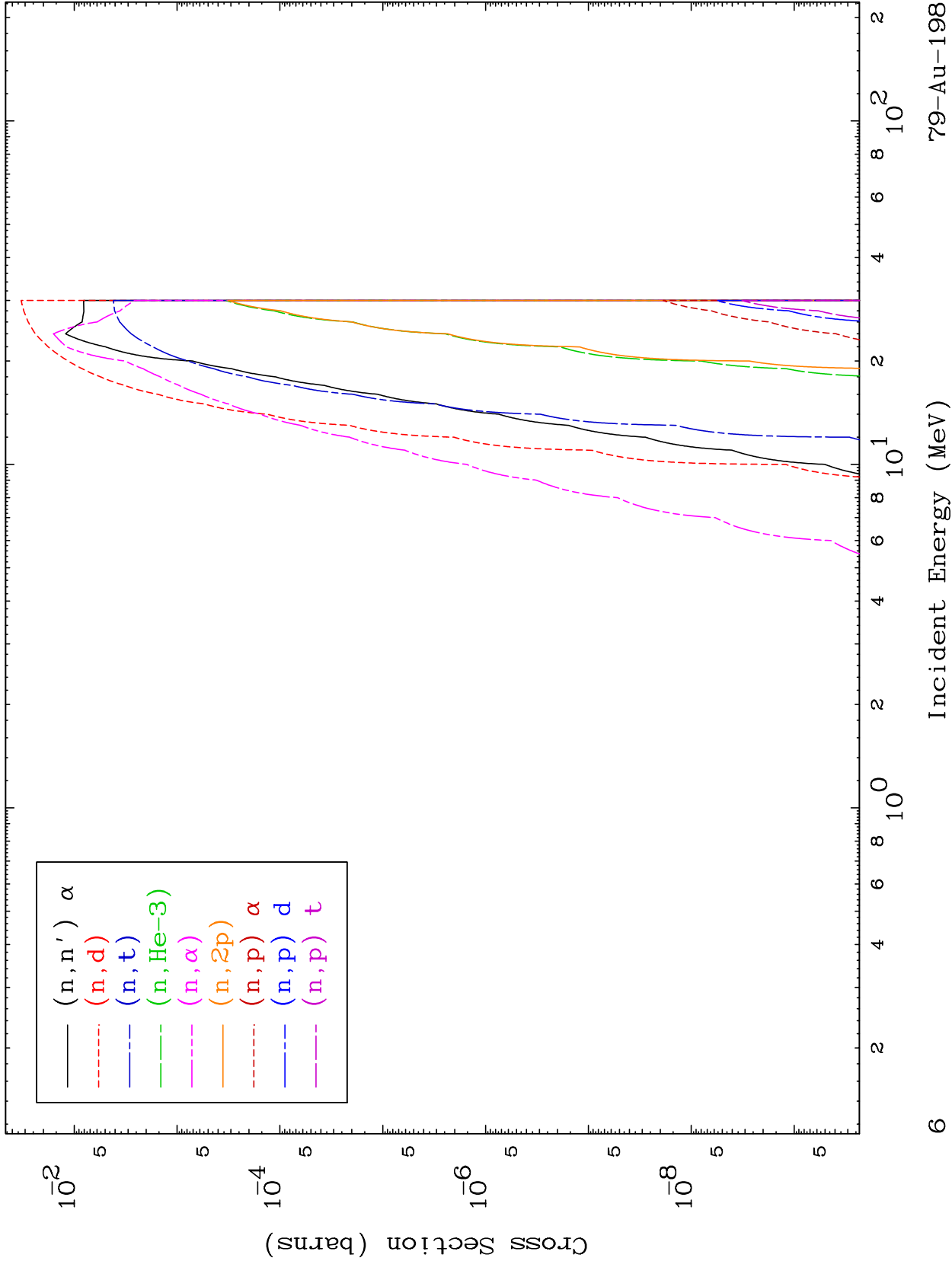










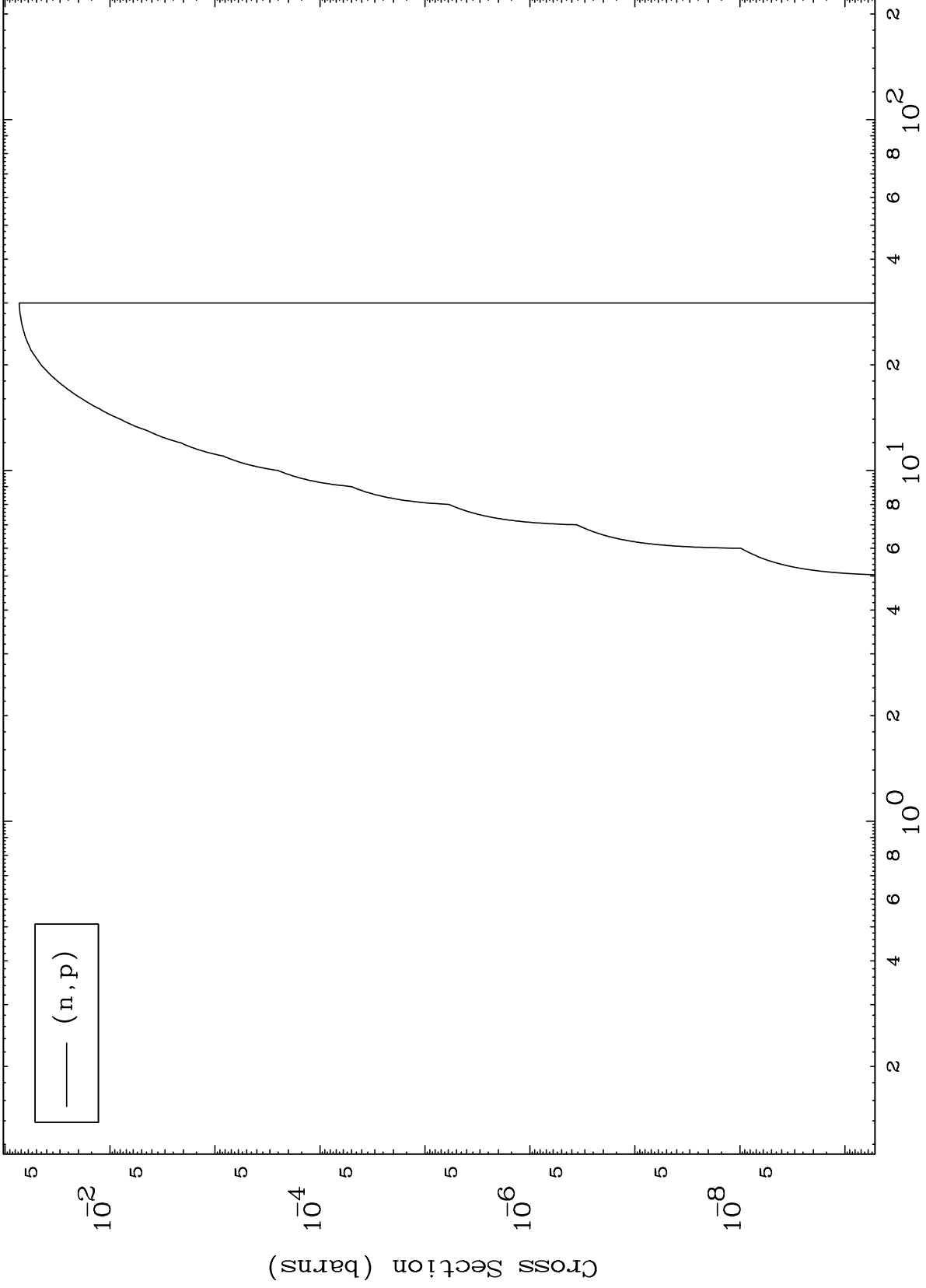


MAT 7928

(p,p) Levels

79-Au-198

0 Kelvin Cross Sections



7

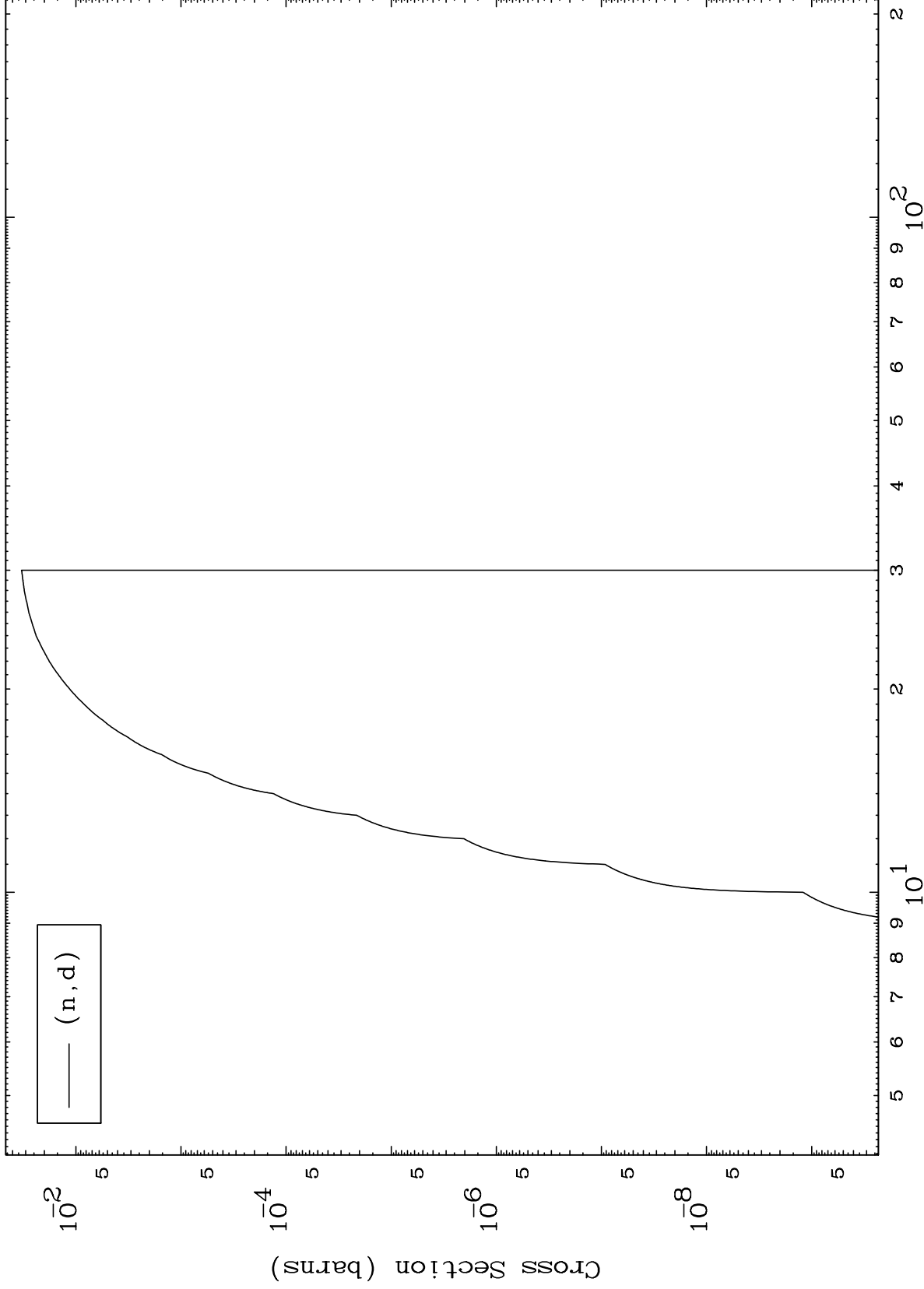
Incident Energy (MeV)

79-Au-198

MAT 7928

(p,d) Levels
0 Kelvin Cross Sections

79-Au-198



8

Incident Energy (MeV)

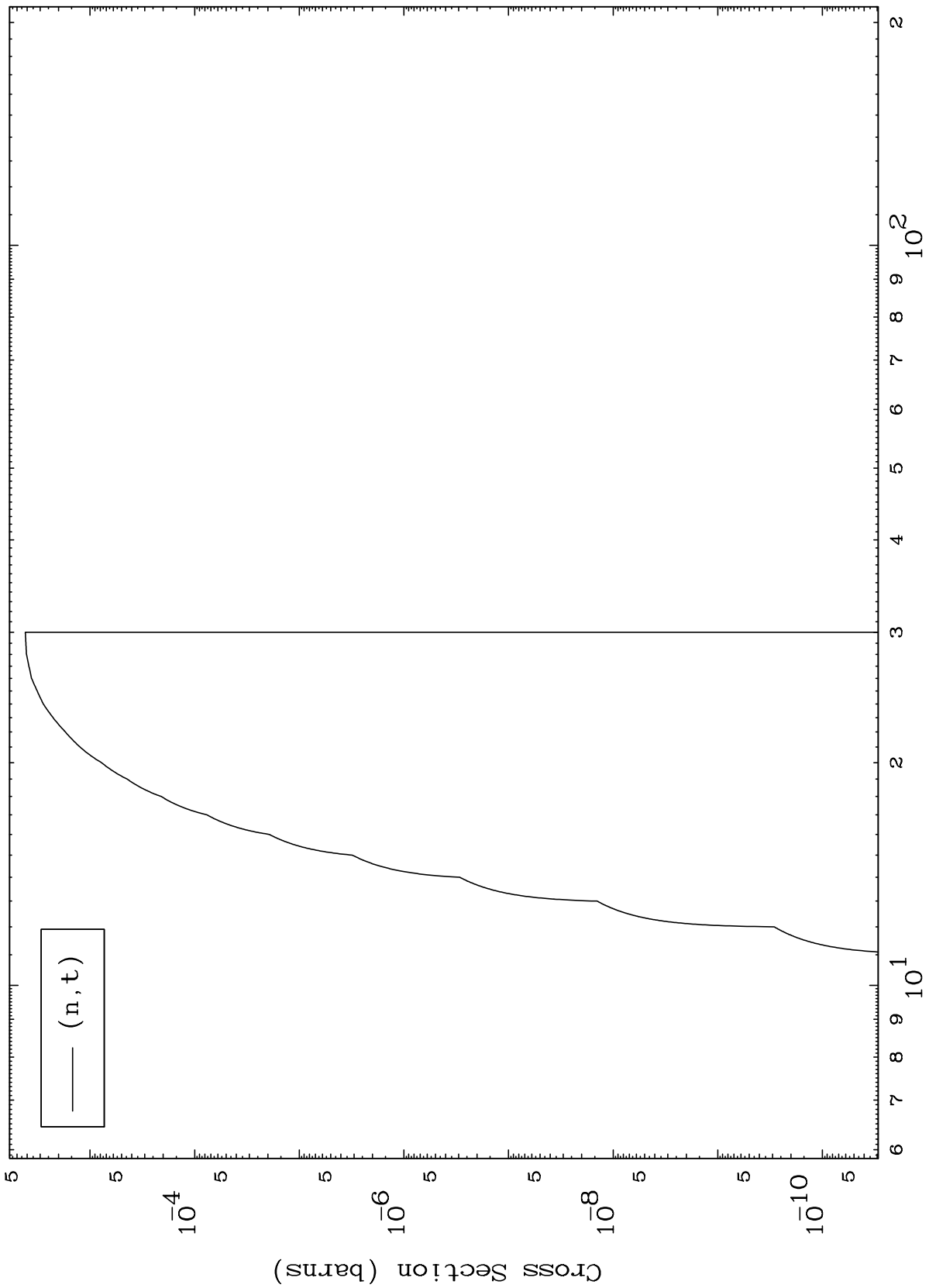
79-Au-198

MAT 7928

(p, t) Levels

79-Au-198

0 Kelvin Cross Sections



9

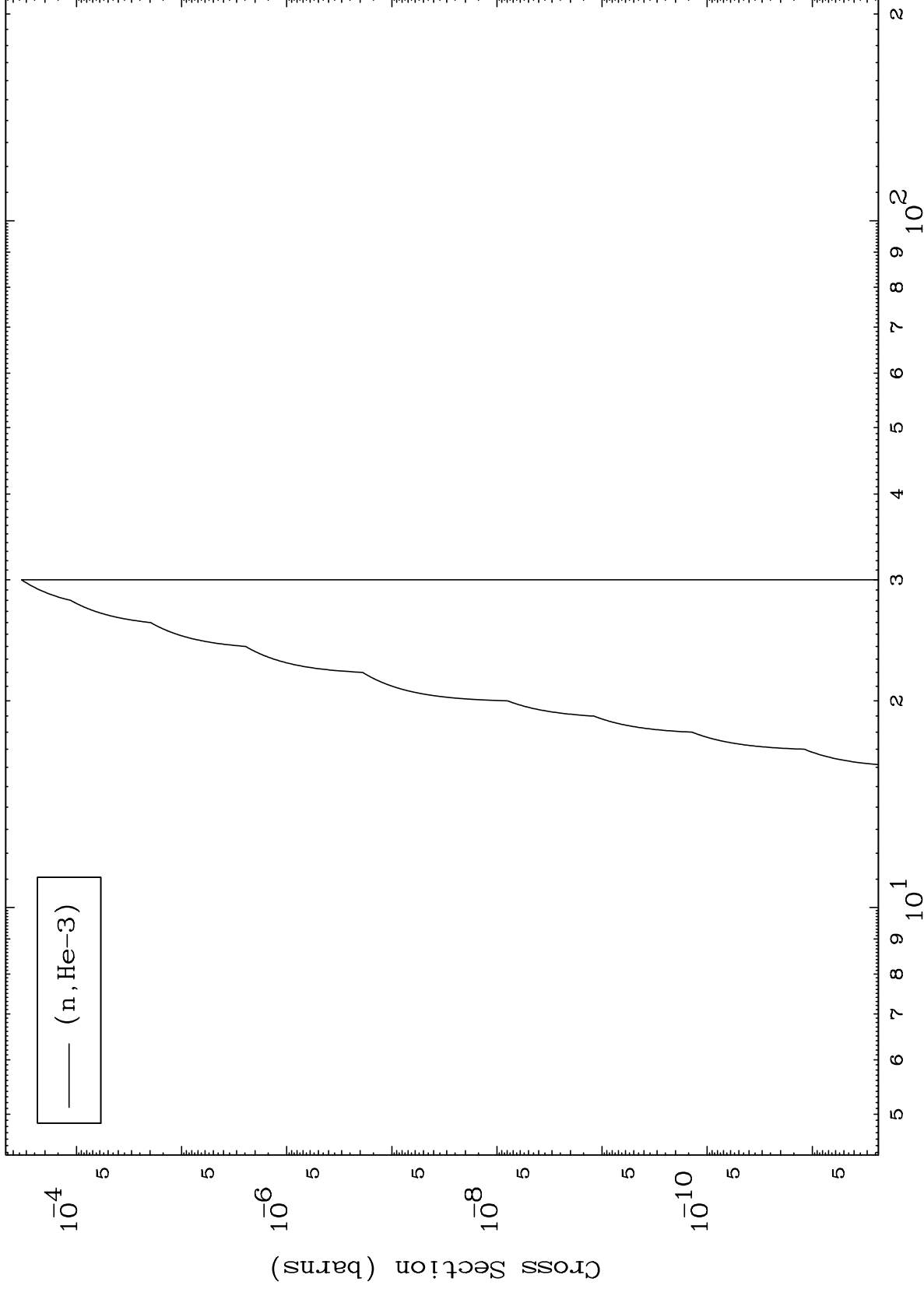
Incident Energy (MeV)

79-Au-198

MAT 7928

(p,He3) Levels
0 Kelvin Cross Sections

79-Au-198



10

Incident Energy (MeV)

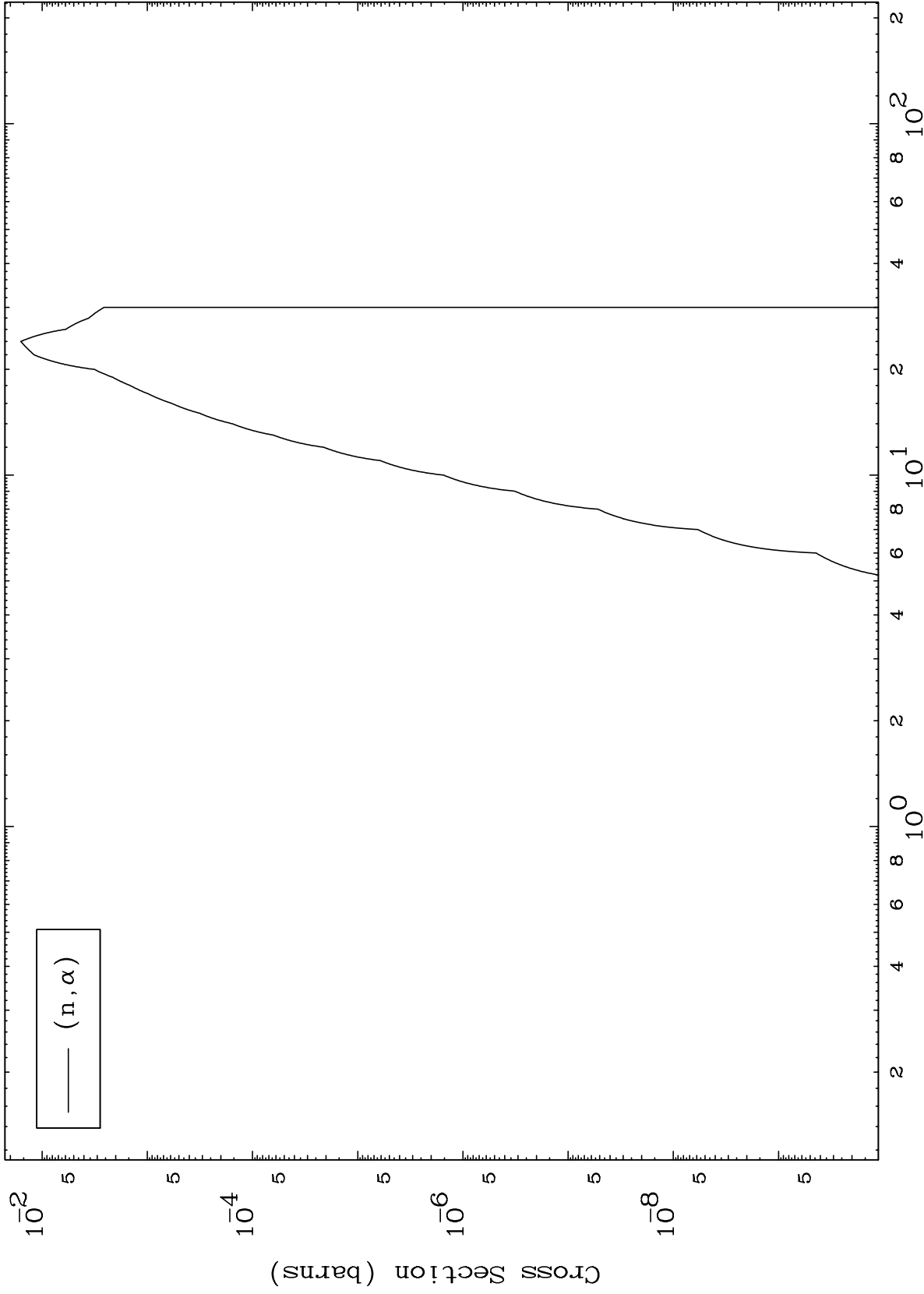
79-Au-198

MAT 7928

(p, α) Levels

79-Au-198

0 Kelvin Cross Sections

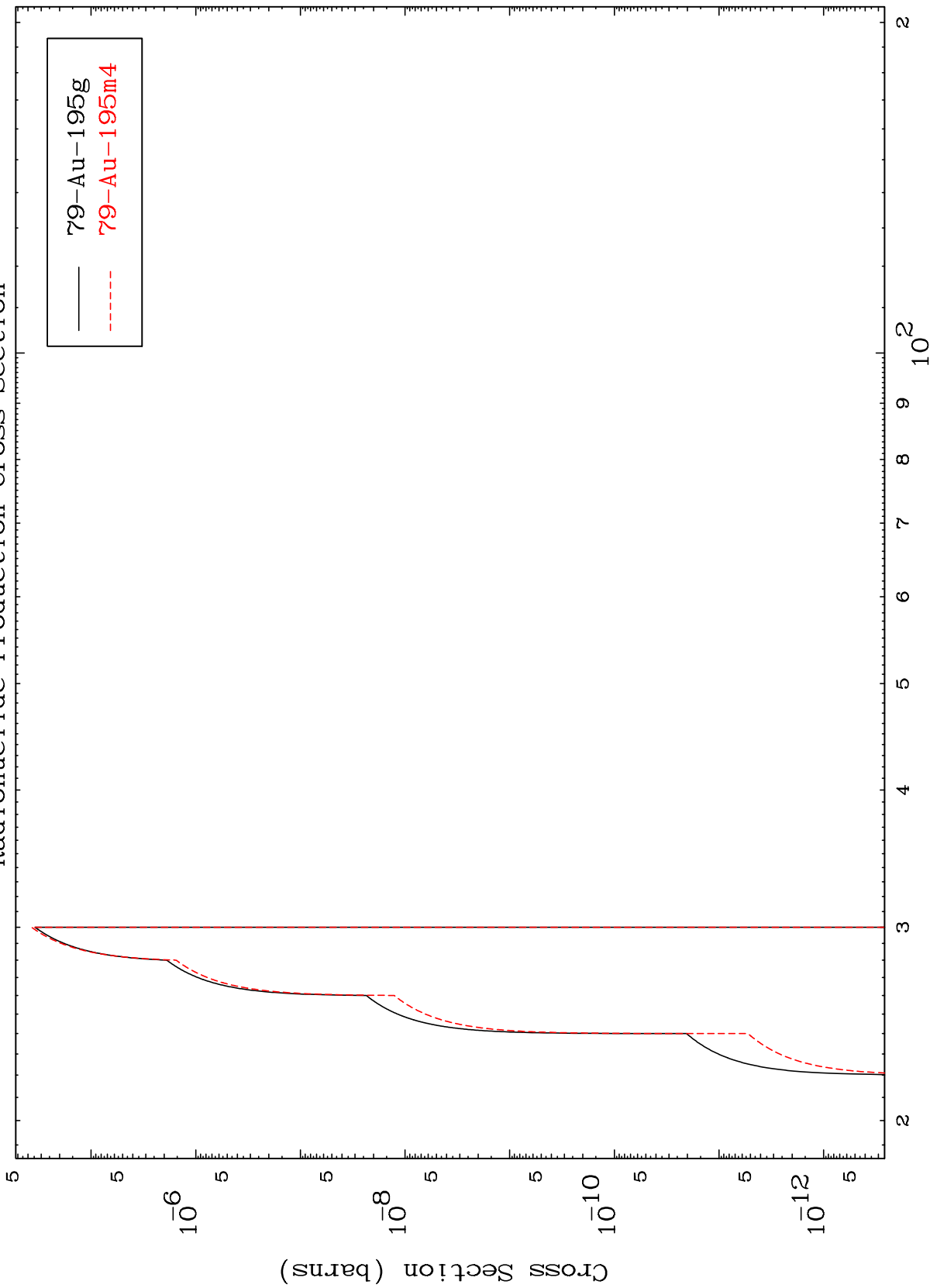


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(n,2n) d

79-Au-198

Radionuclide Production Cross Section



12

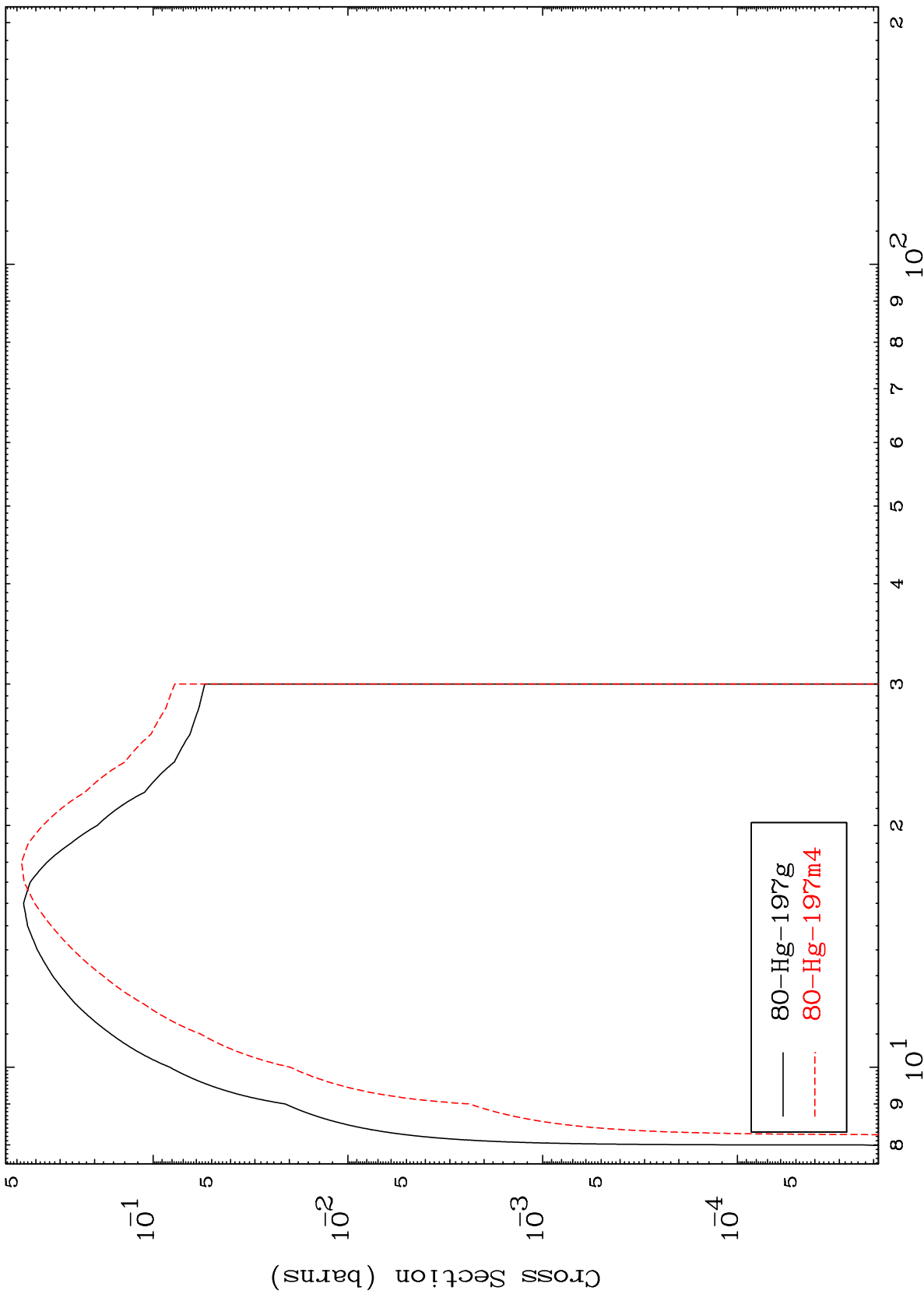
Incident Energy (MeV)

79-Au-198

MAT 7928

79-Au-198

Radionuclide Production Cross Section
(n,2n)



13

Incident Energy (MeV)

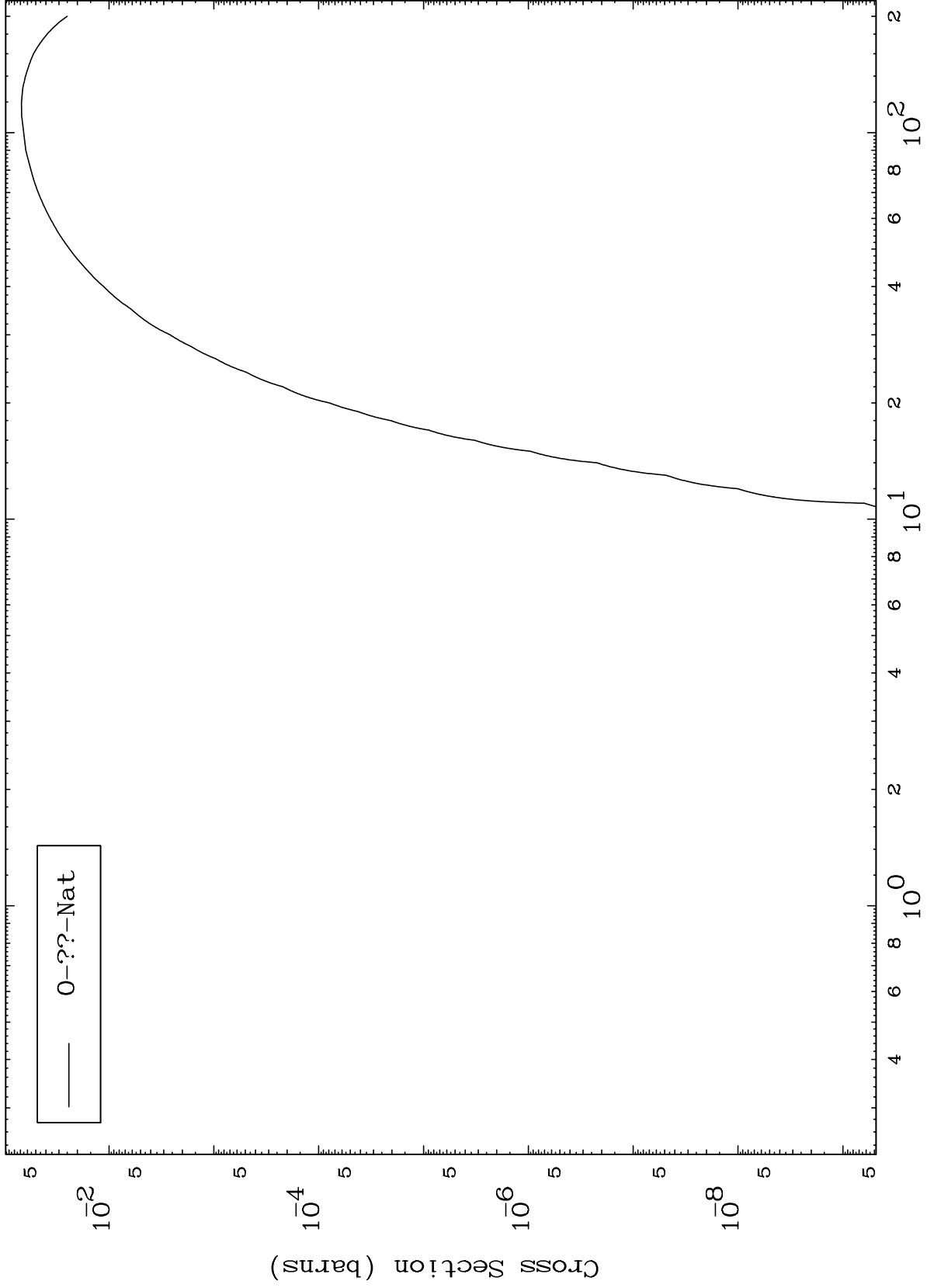
79-Au-198

MAT 7928

Fission

79-Au-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

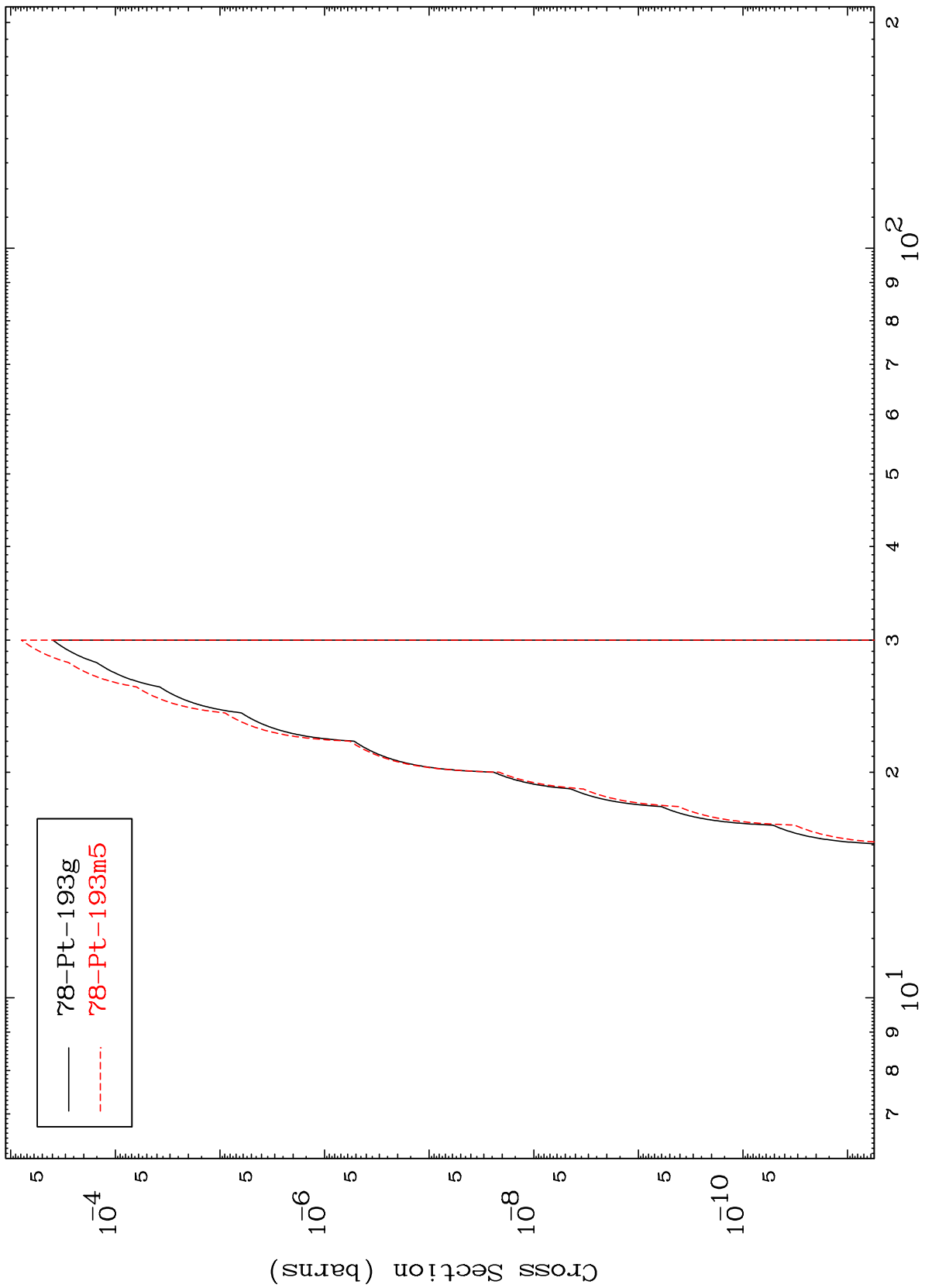
79-Au-198

MAT 7928

$(n,2n) \alpha$

79-Au-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

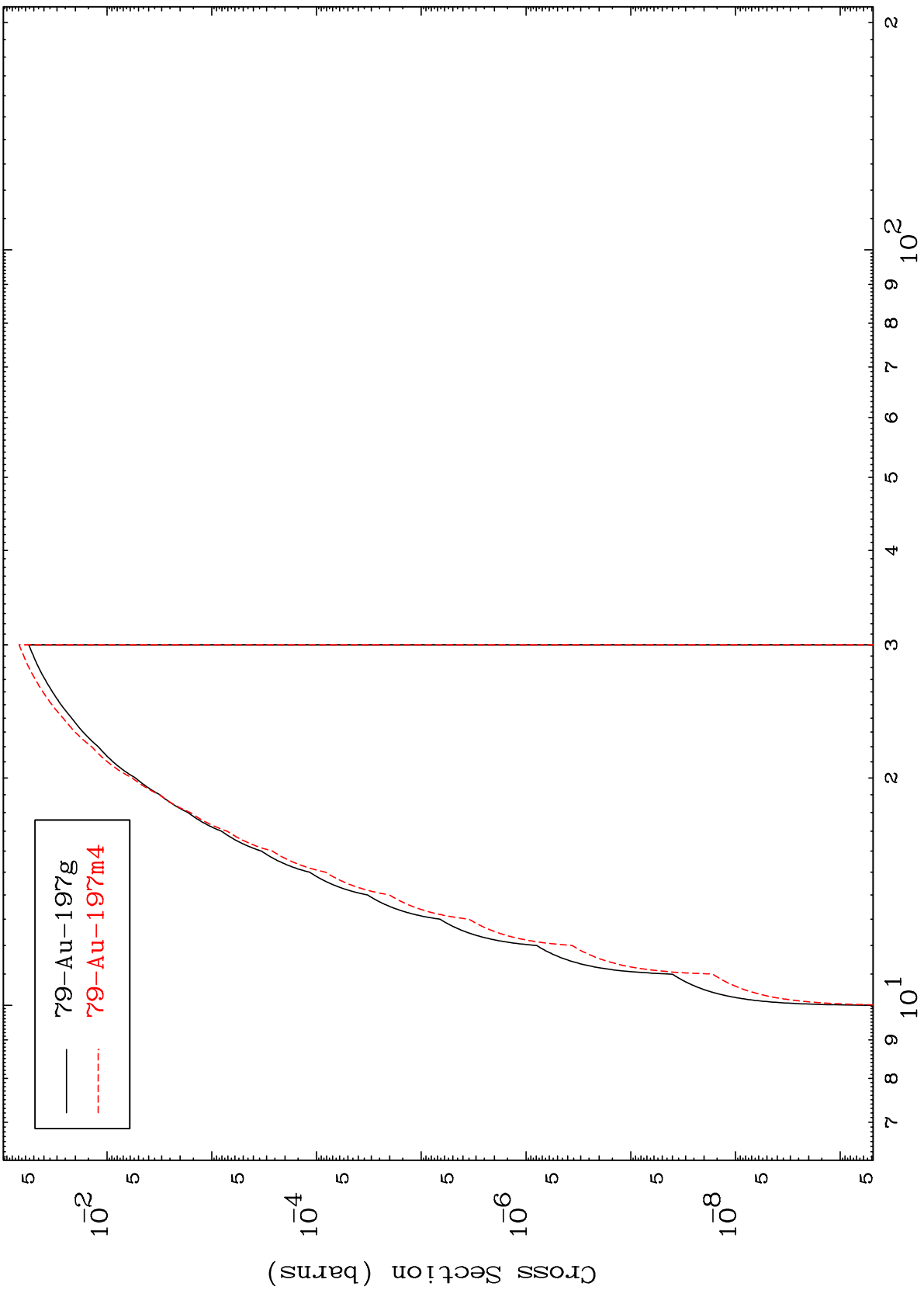
79-Au-198

MAT 7928

(n,n') p

79-Au-198

Radionuclide Production Cross Section



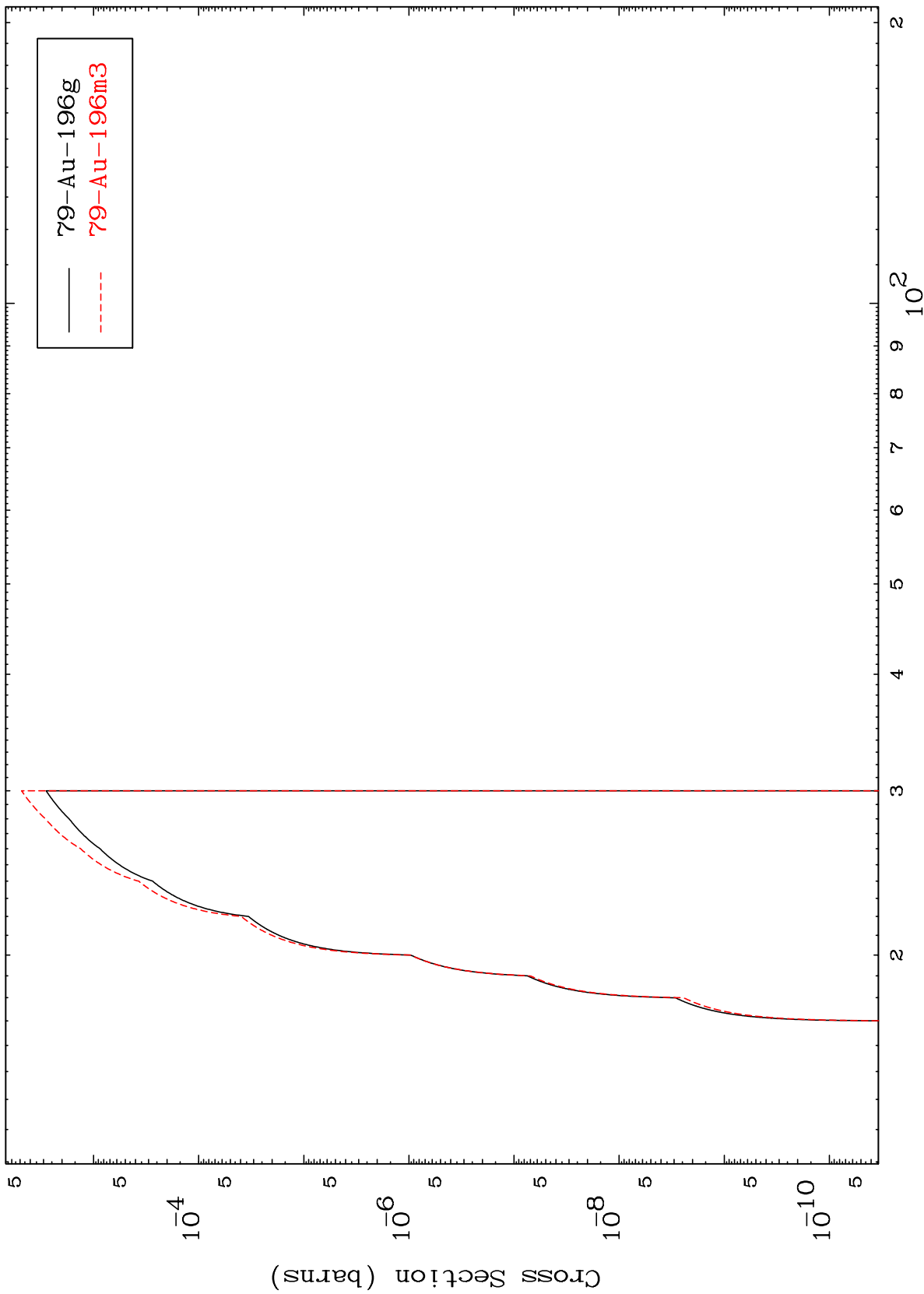
79-Au-197g
79-Au-197m4

16

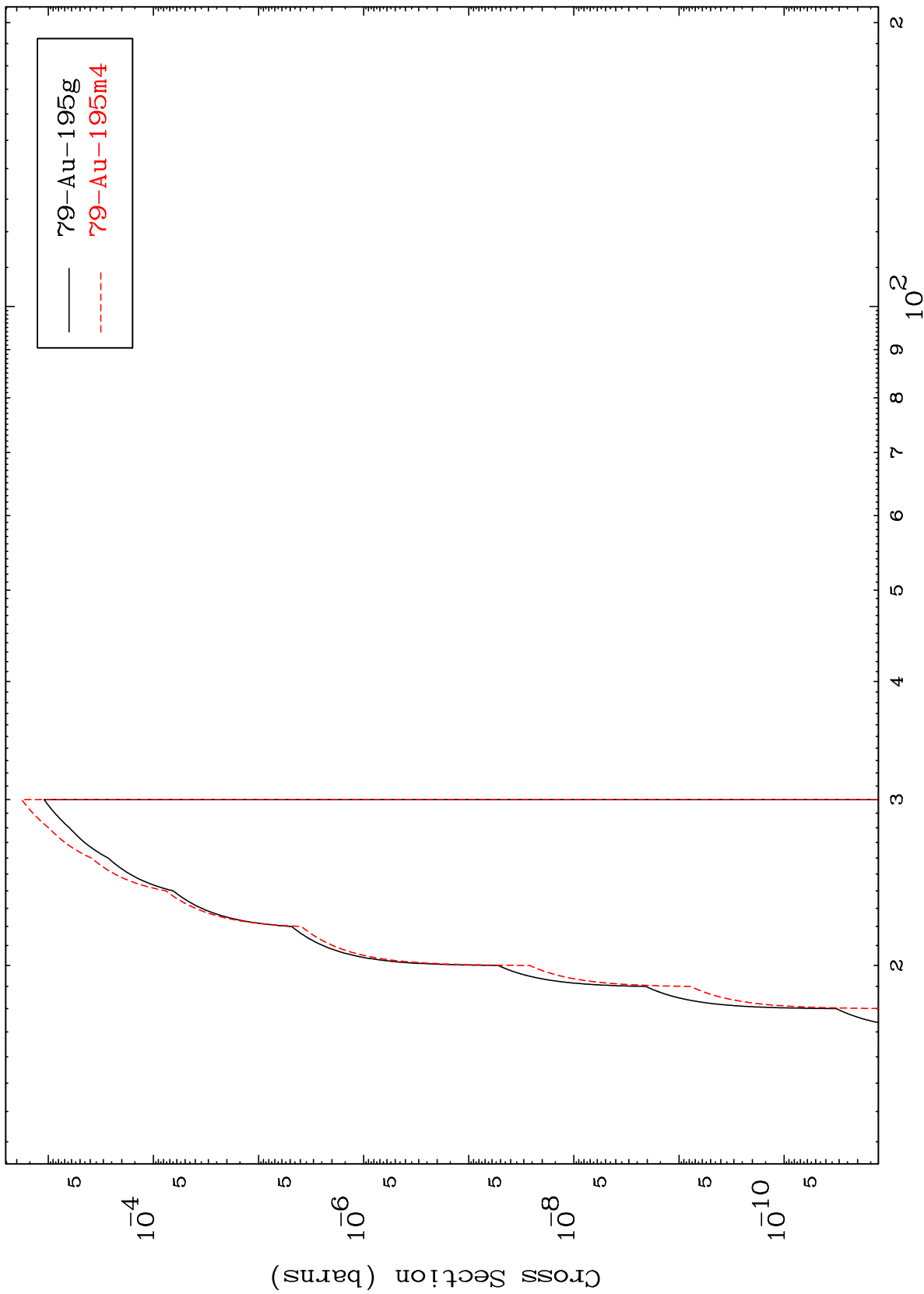
Incident Energy (MeV)

79-Au-198

Radionuclide Production Cross Section

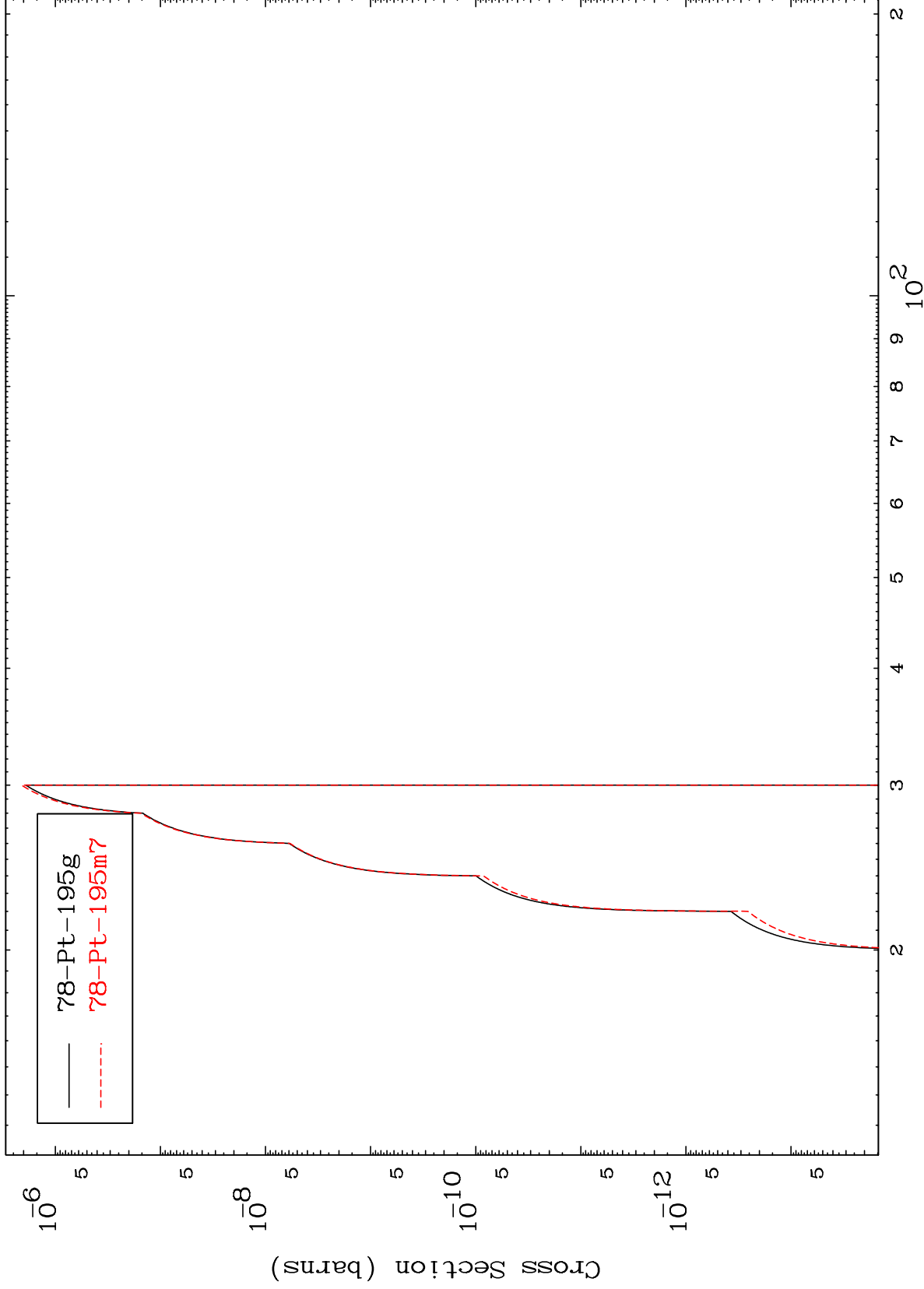


Radionuclide Production Cross Section

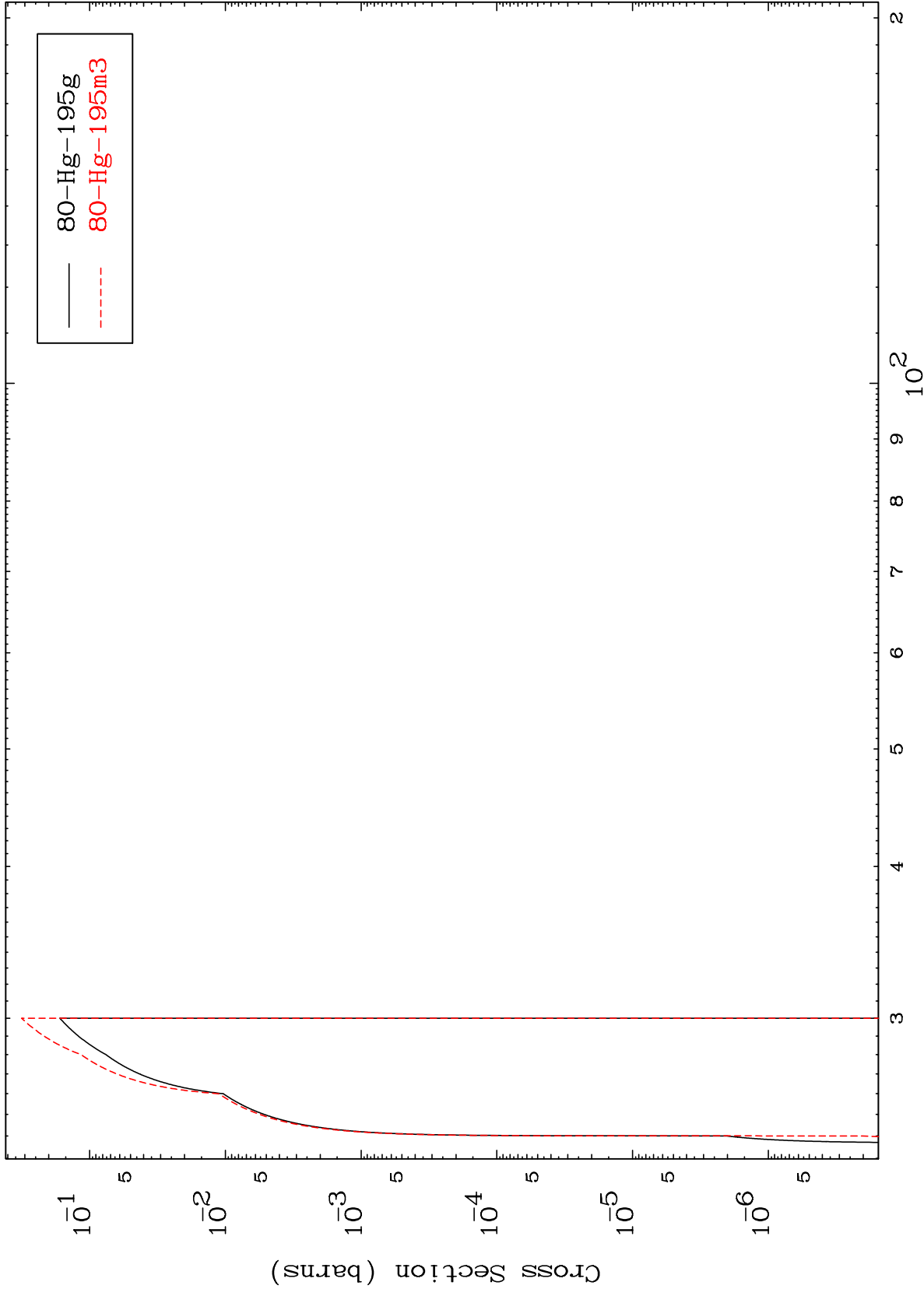


79-Au-195g
79-Au-195m4

Radionuclide Production Cross Section



Radionuclide Production Cross Section

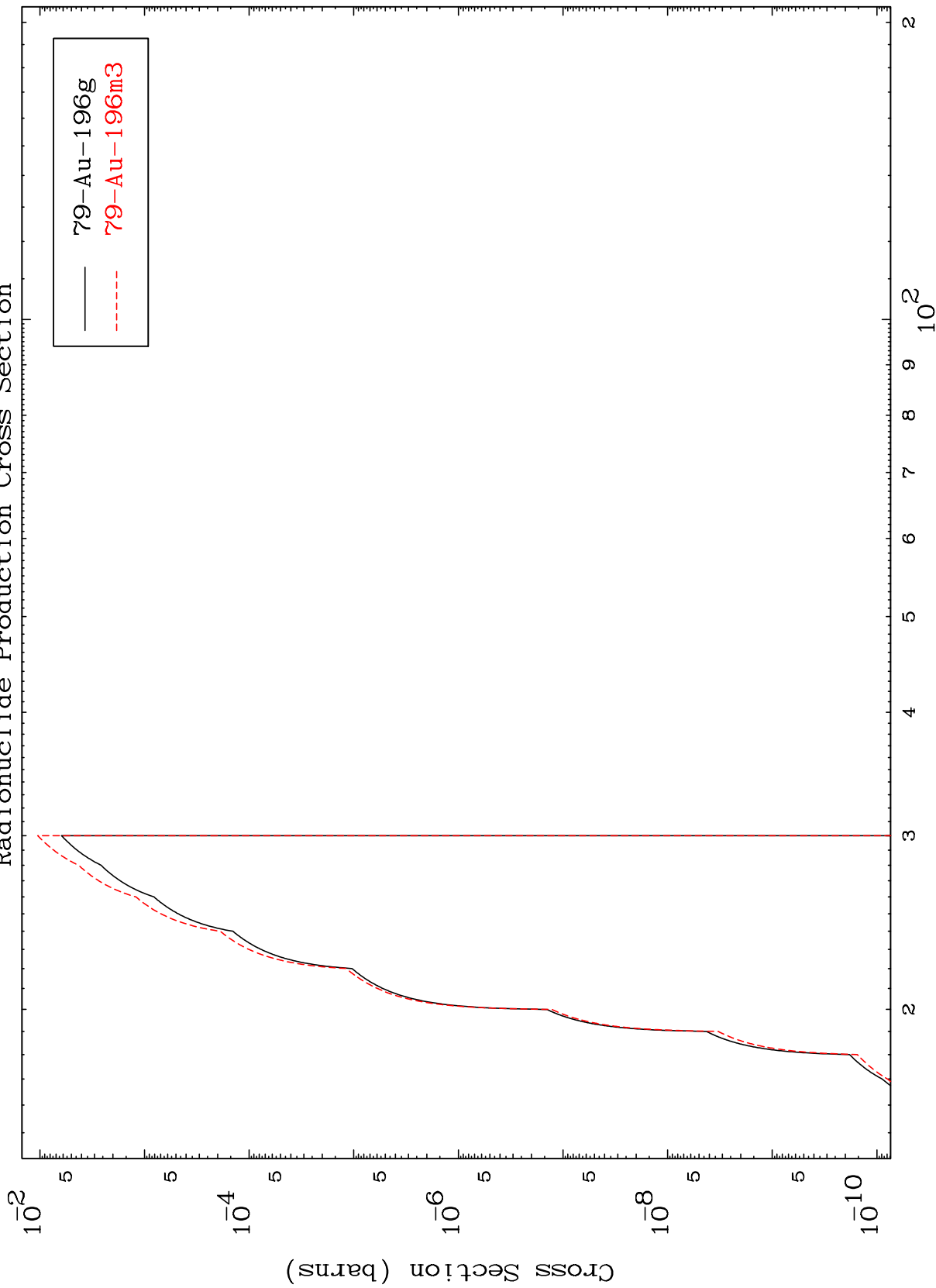


MAT 7928

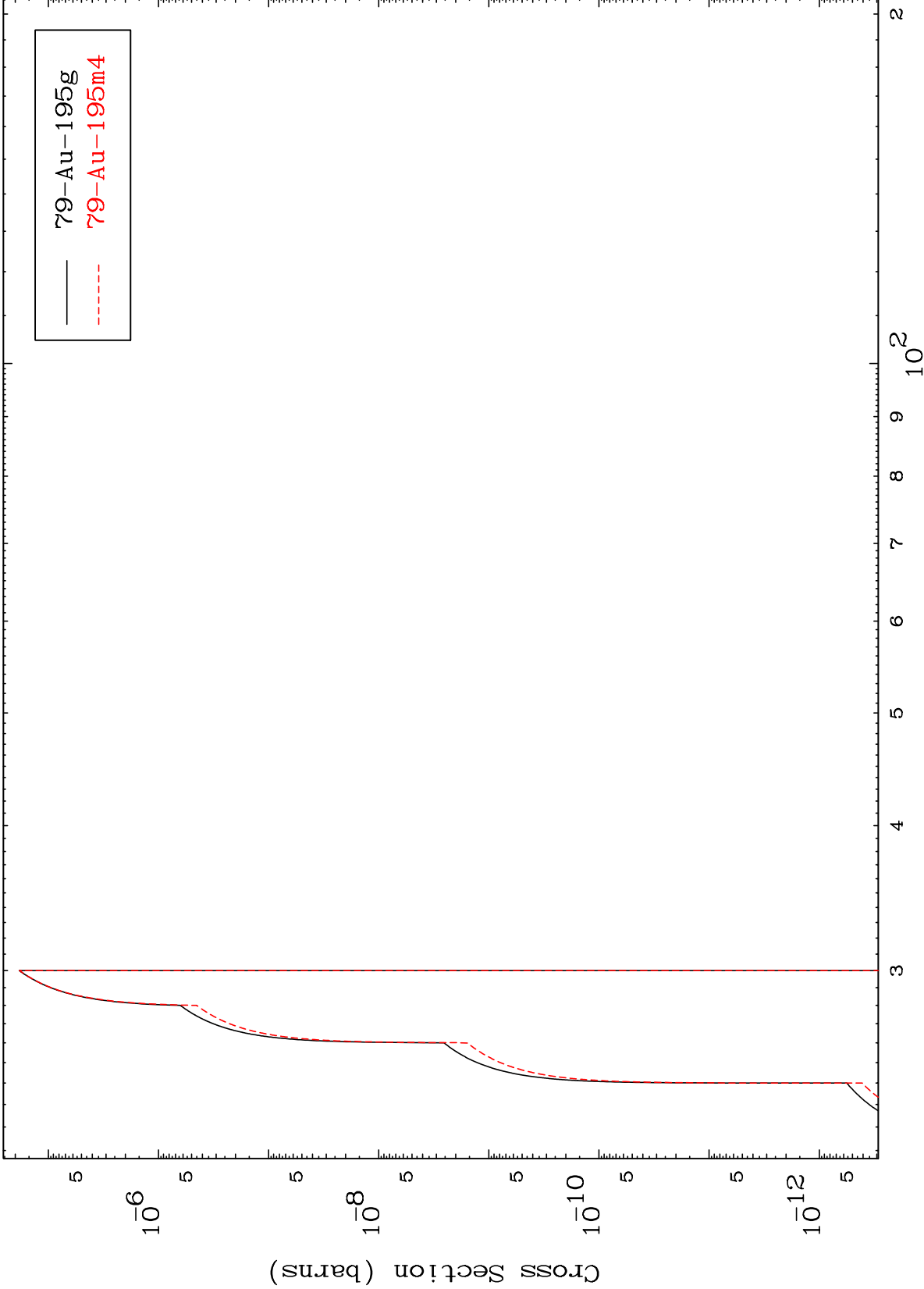
(n,2n) p

79-Au-198

Radionuclide Production Cross Section



Radionuclide Production Cross Section



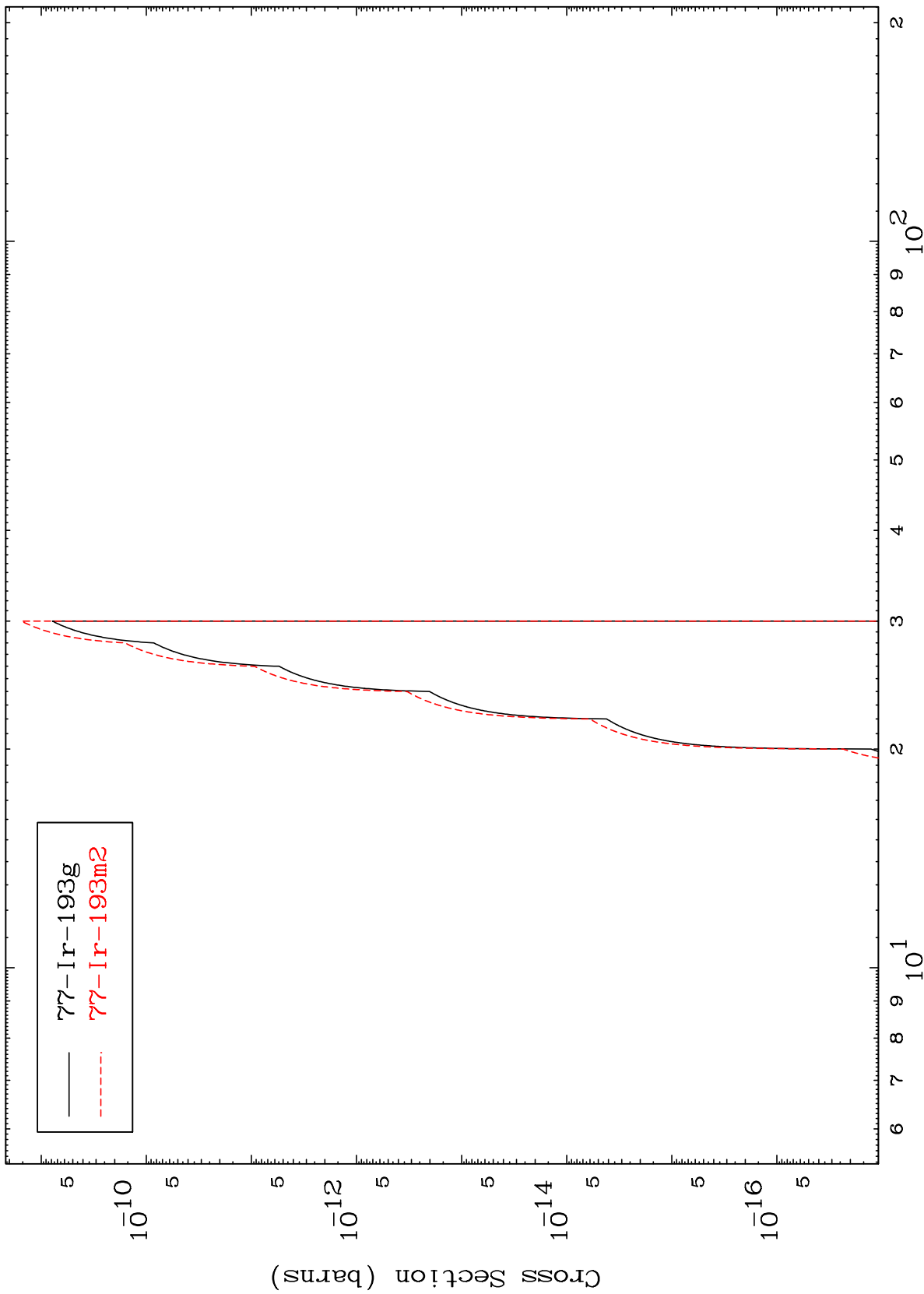
79-Au-195g
79-Au-195m4

MAT 7928

(n,n') p α

79-Au-198

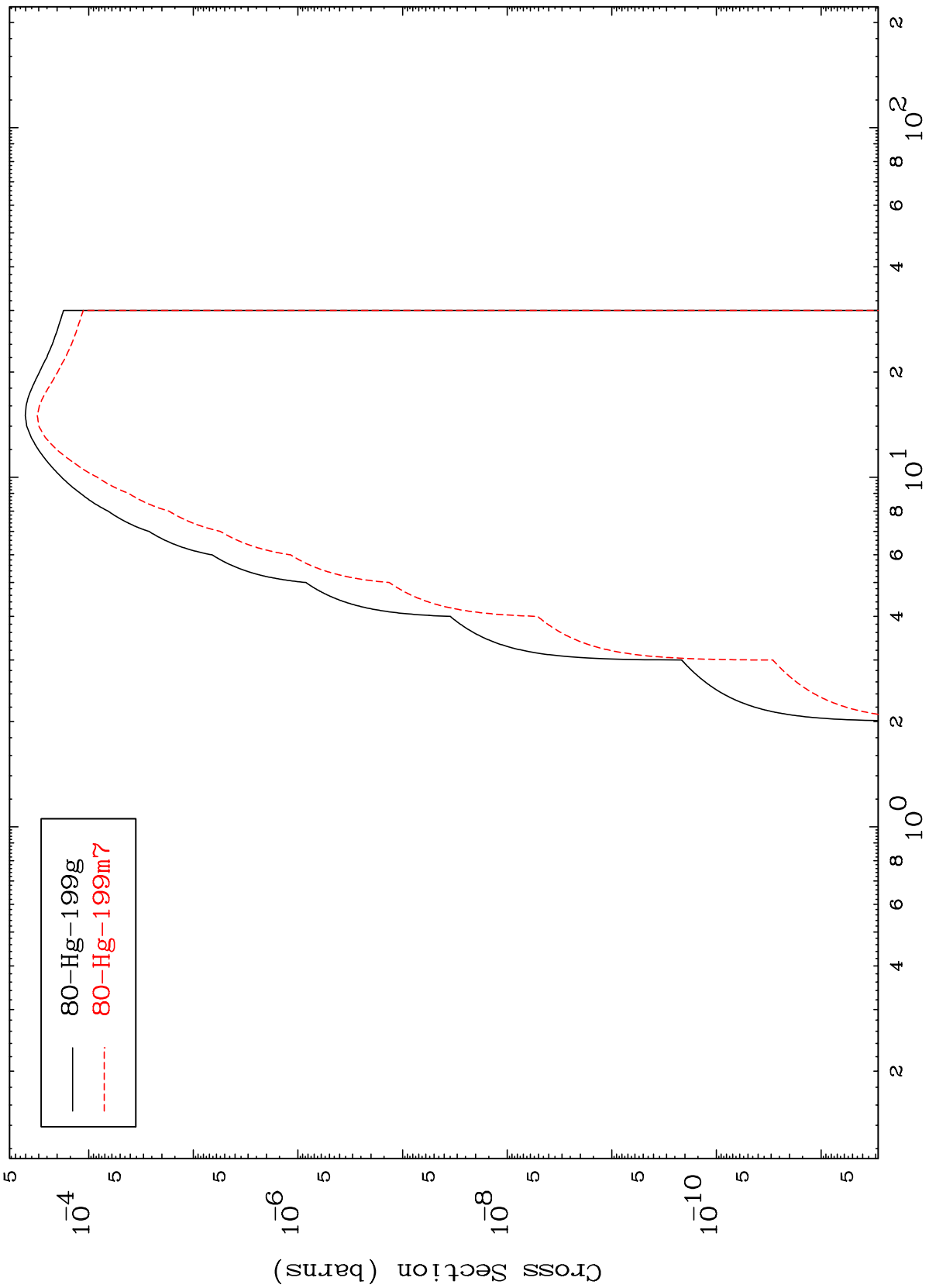
Radionuclide Production Cross Section



MAT 7928

79-Au-198

(n,γ)
Radionuclide Production Cross Section



24

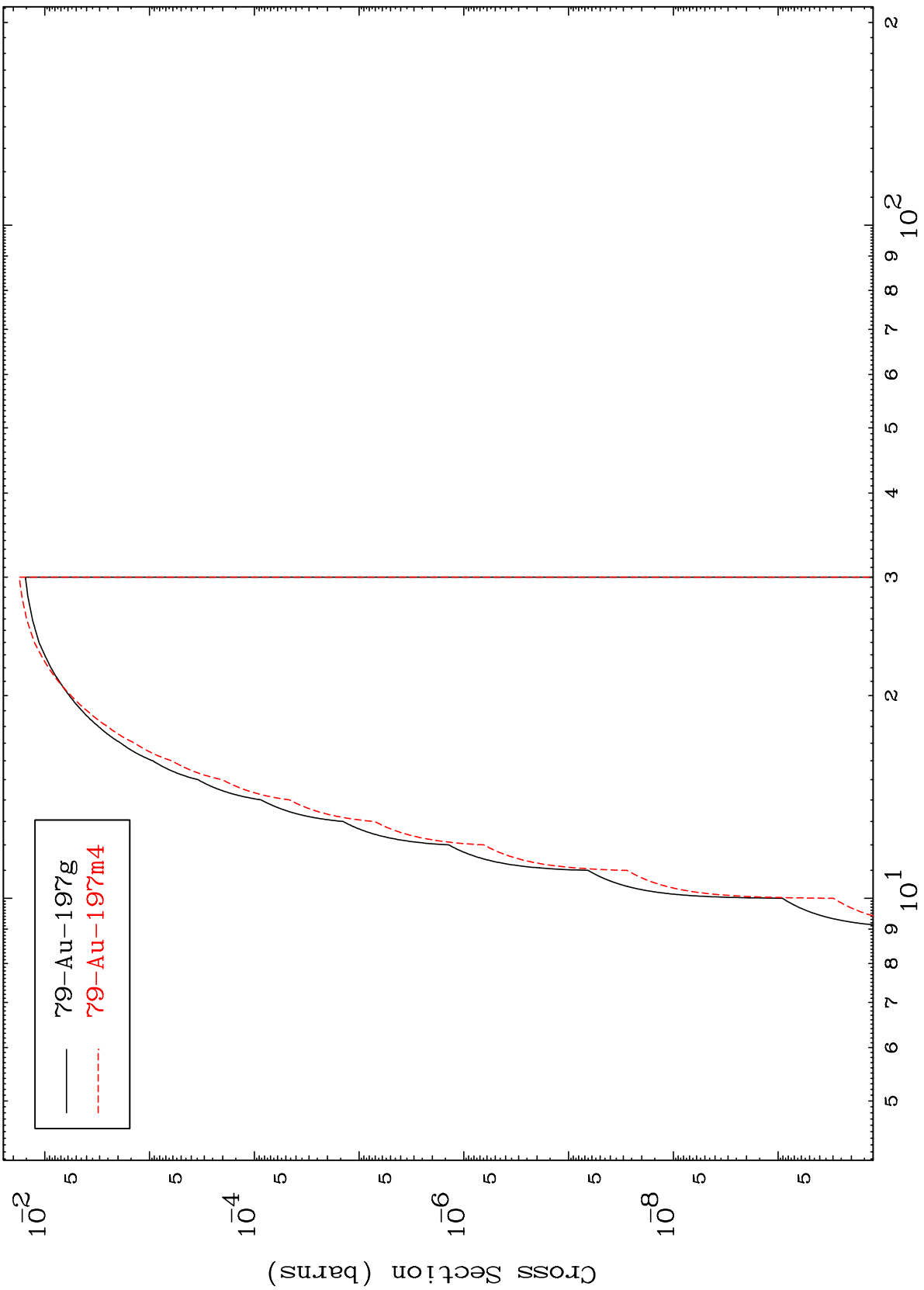
79-Au-198

Incident Energy (MeV)

MAT 7928

79-Au-198

(n,d)
Radionuclide Production Cross Section



25

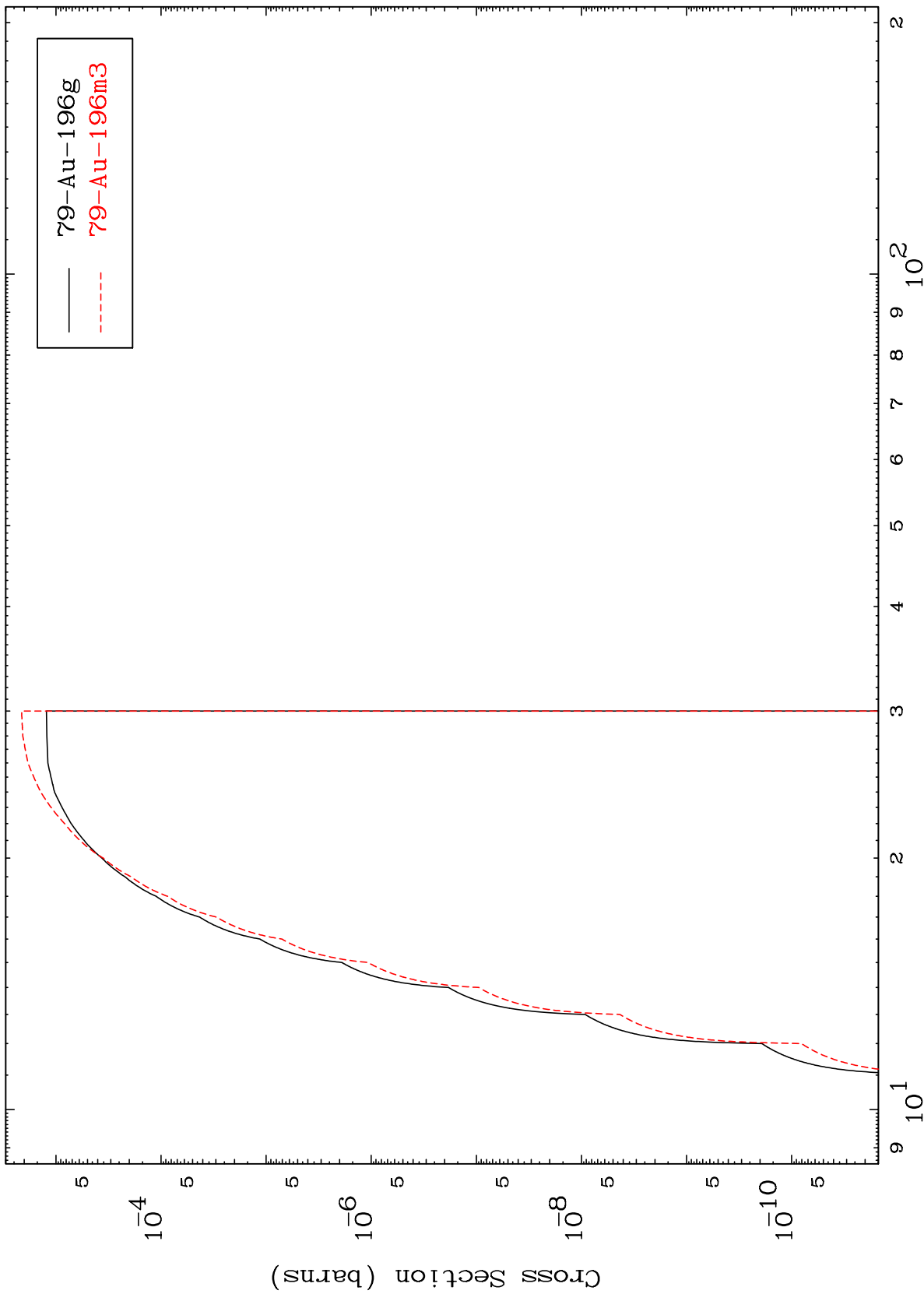
Incident Energy (MeV)

79-Au-198

MAT 7928

79-Au-198

(n, t)
Radionuclide Production Cross Section



79-Au-198

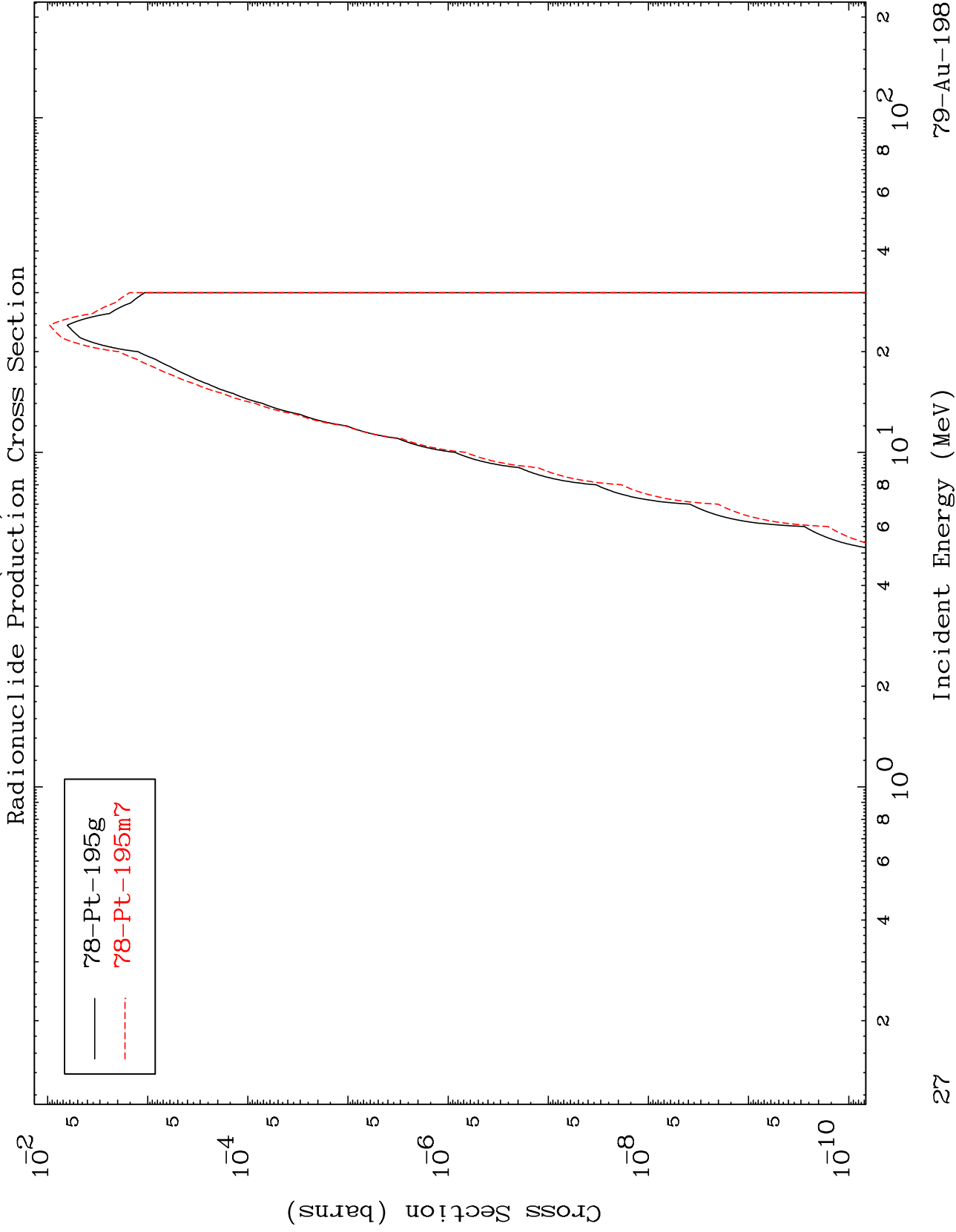
Incident Energy (MeV)

26

MAT 7928

(n, α)

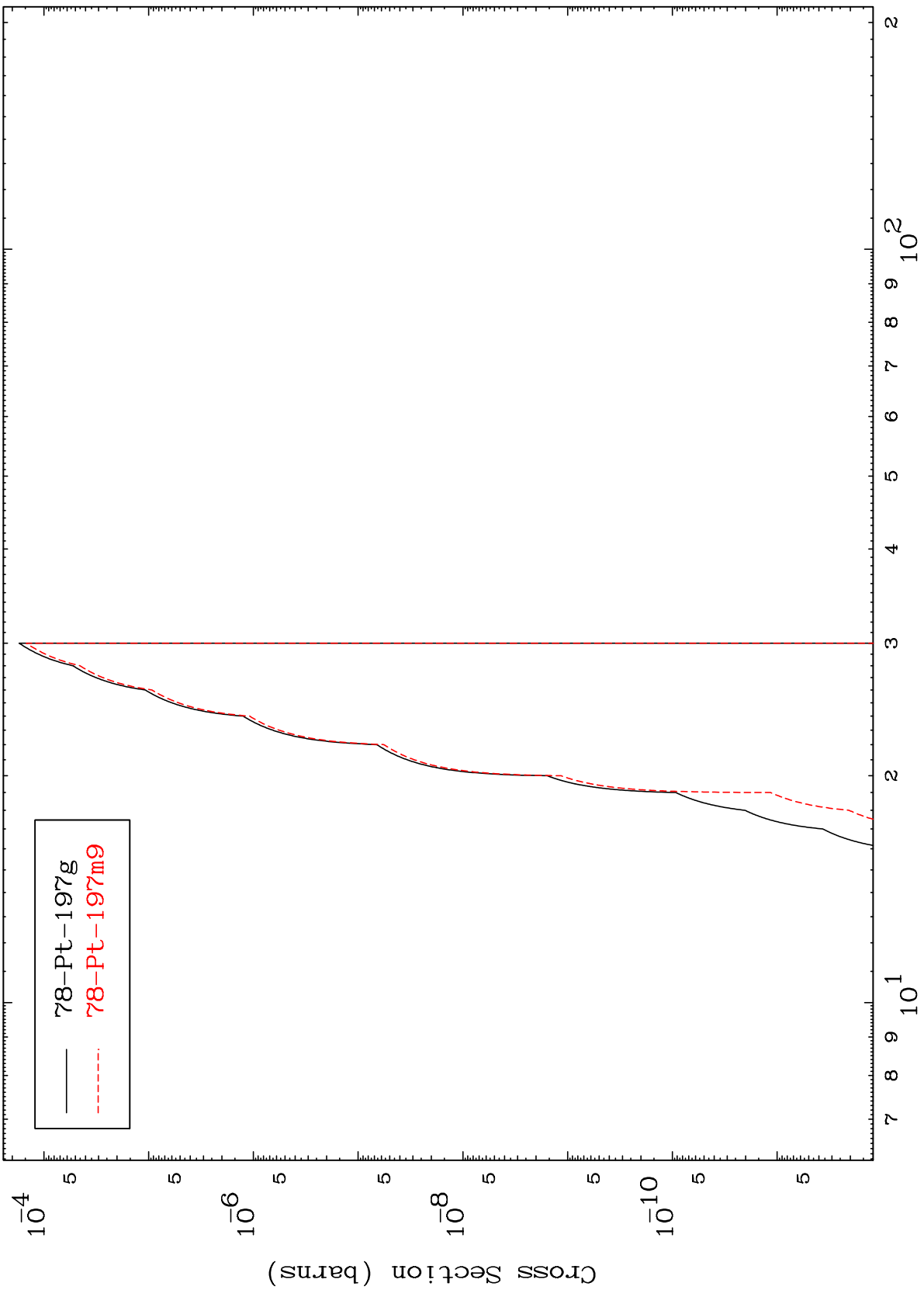
79-Au-198



MAT 7928

79-Au-198

Radionuclide Production Cross Section
(n,2p)



78-Pt-197g
78-Pt-197m9

28

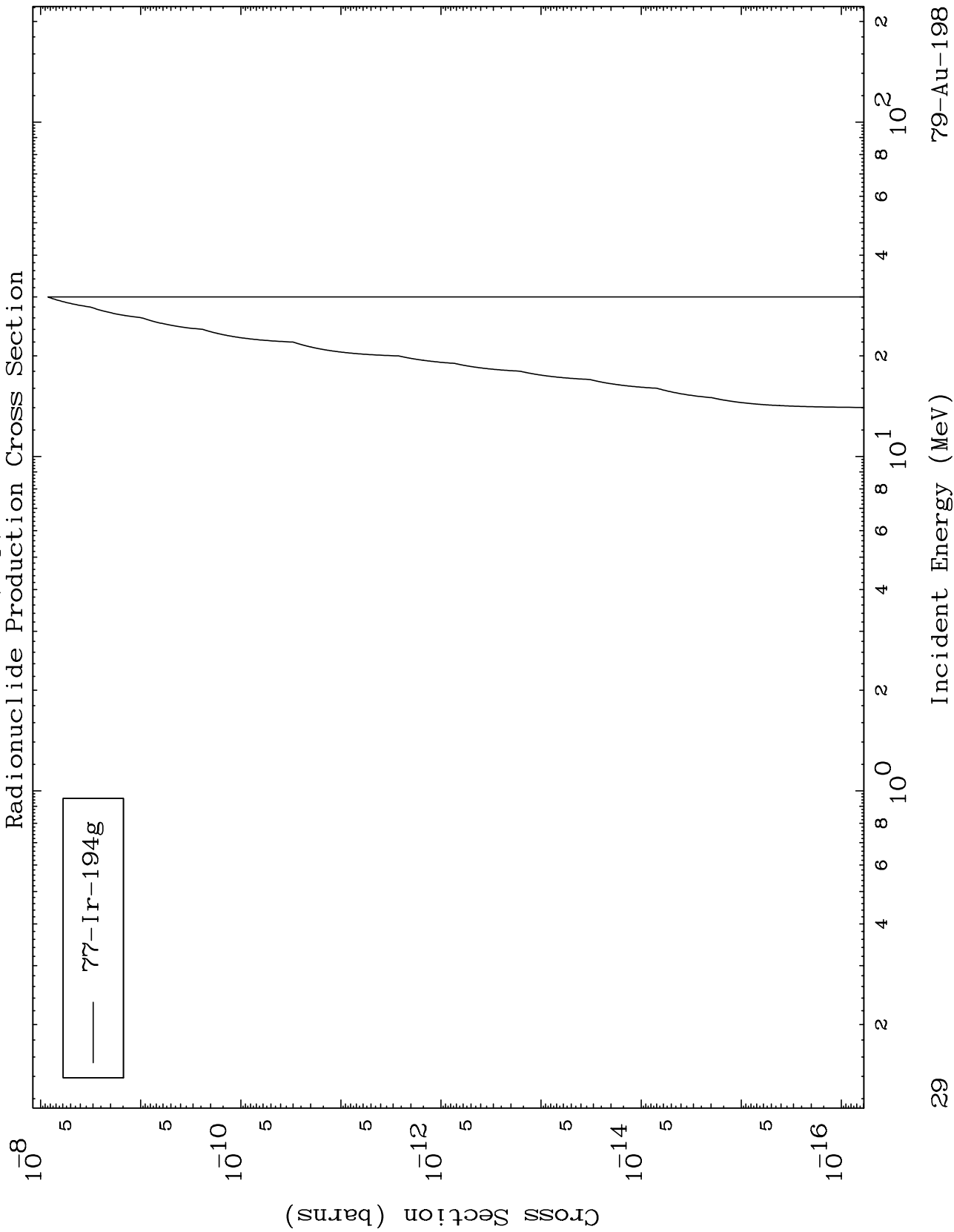
Incident Energy (MeV)

79-Au-198

MAT 7928

(n,p) α

79-Au-198



Radionuclide Production Cross Section

