

Program EVALPLOT
(Version 2021-1)

by

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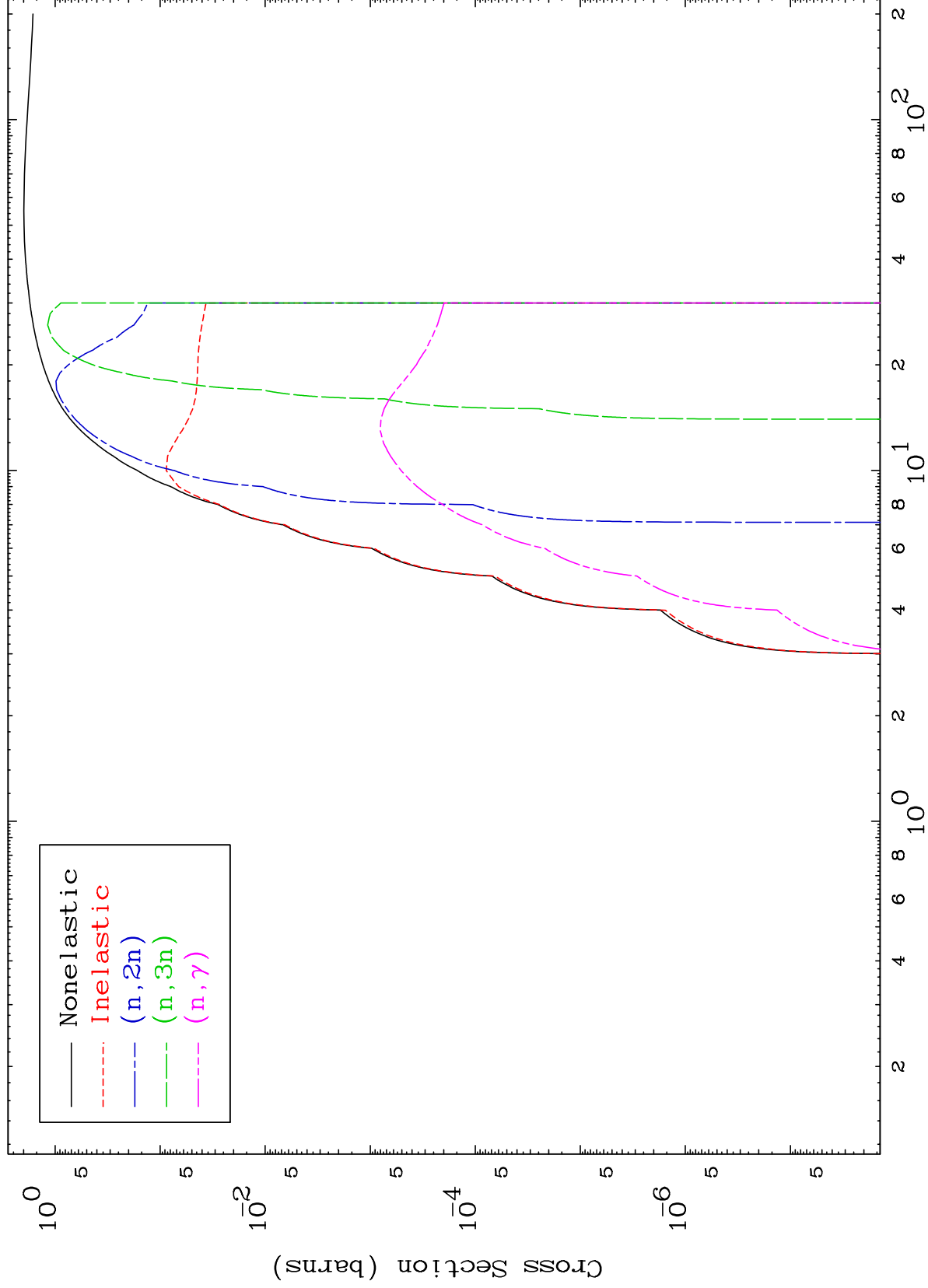
Press Mouse Button to Start

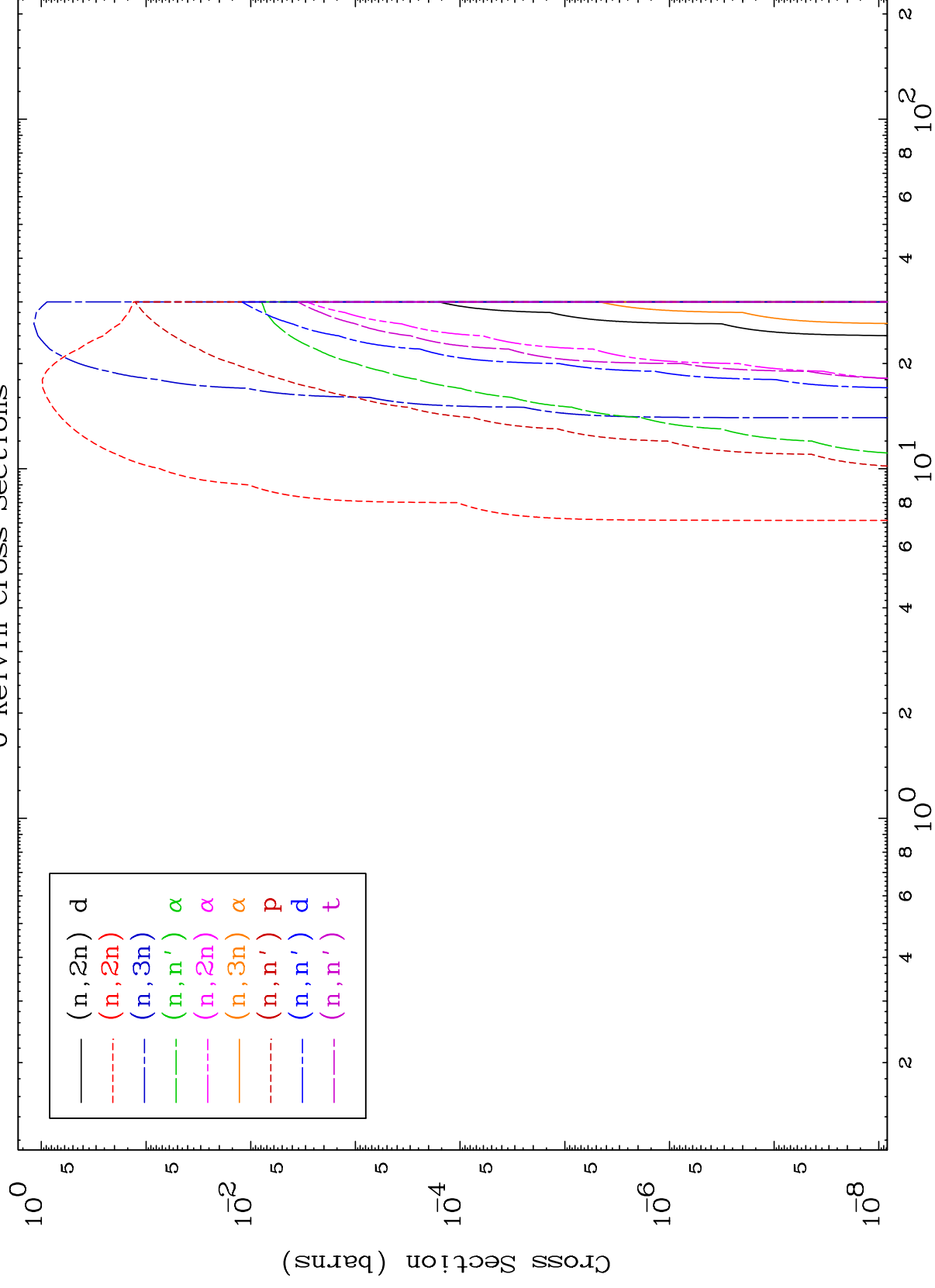
MAT 7929

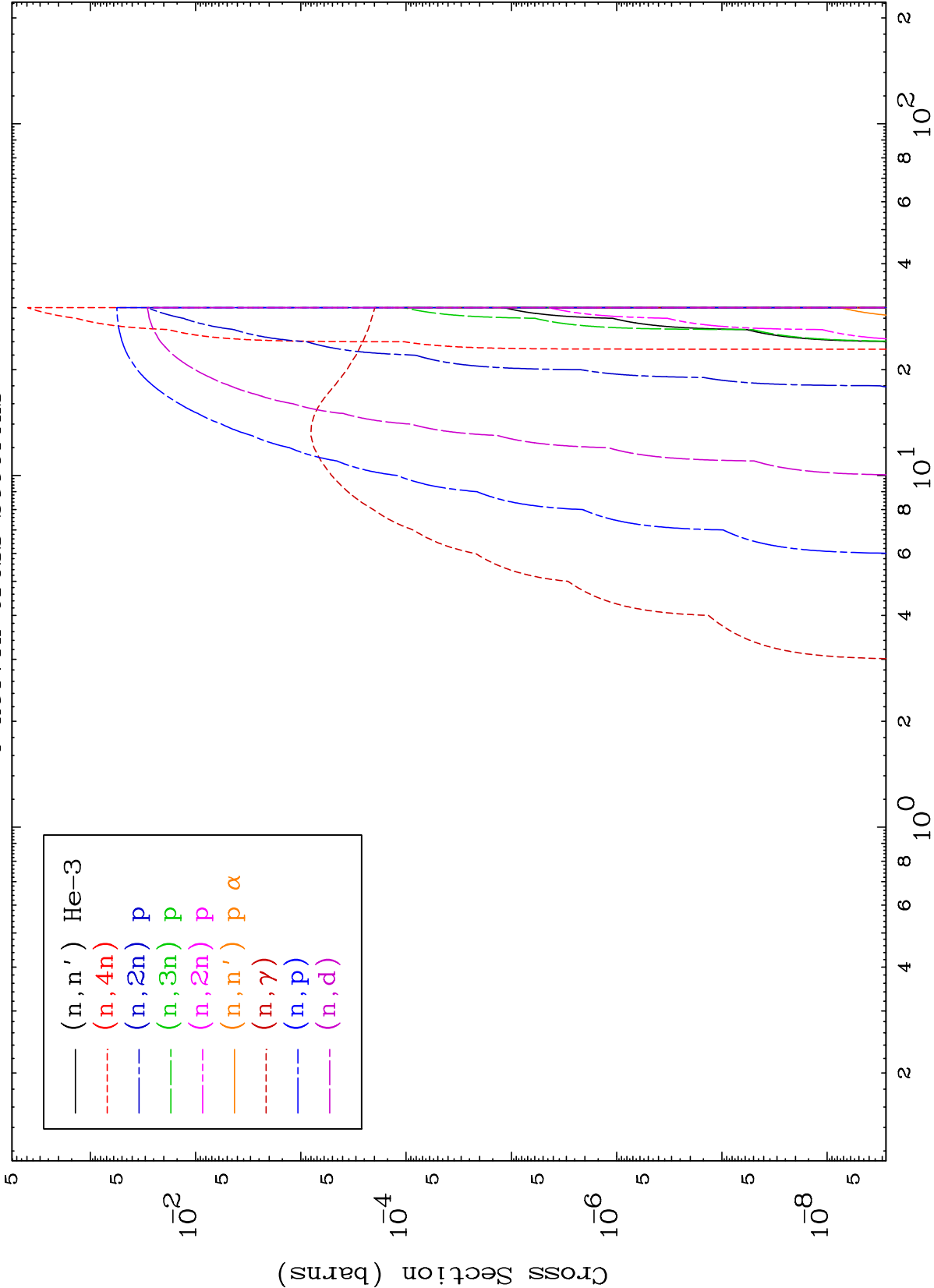
Proton Major

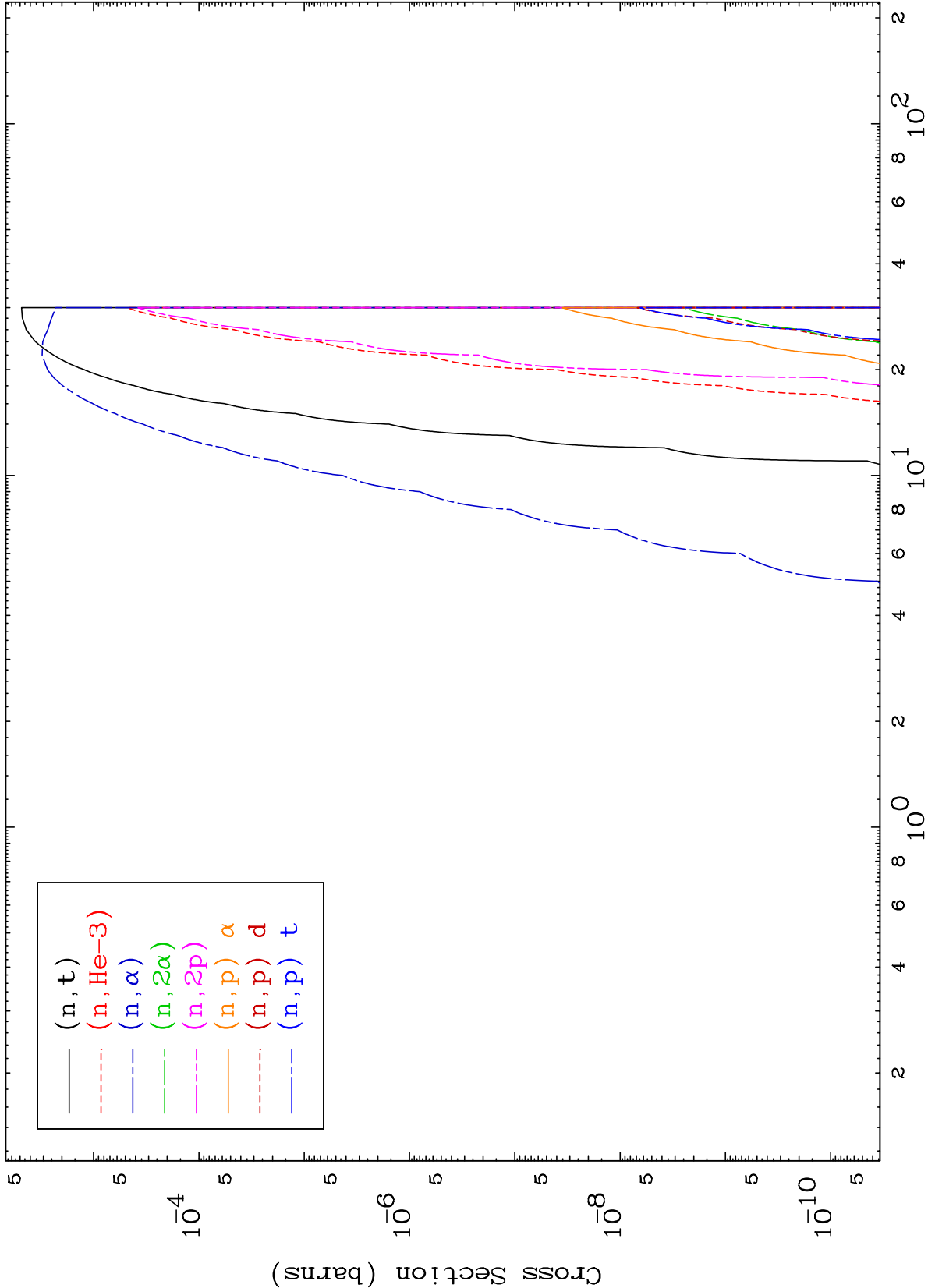
0 Kelvin Cross Sections

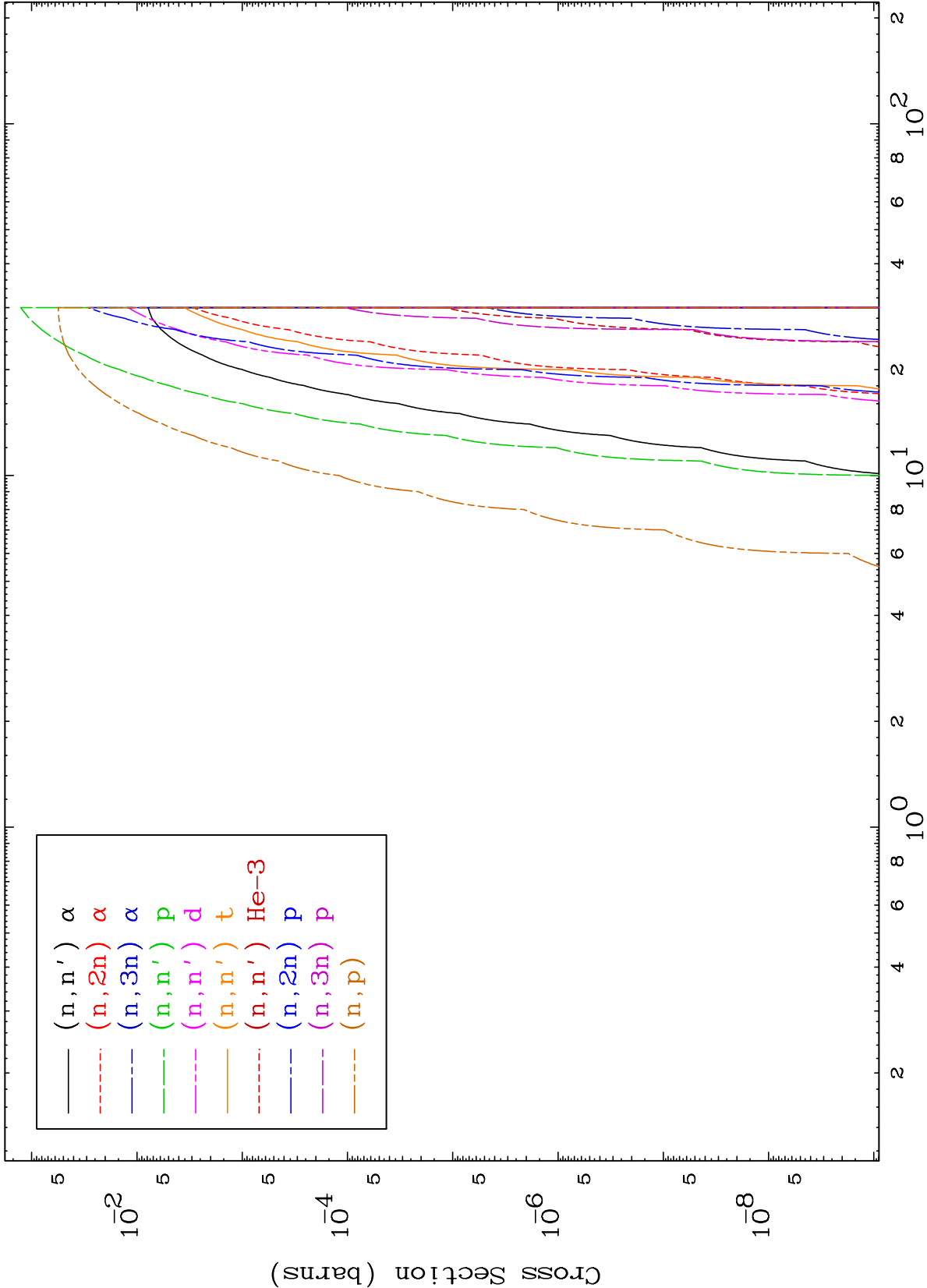
79-Au-198m

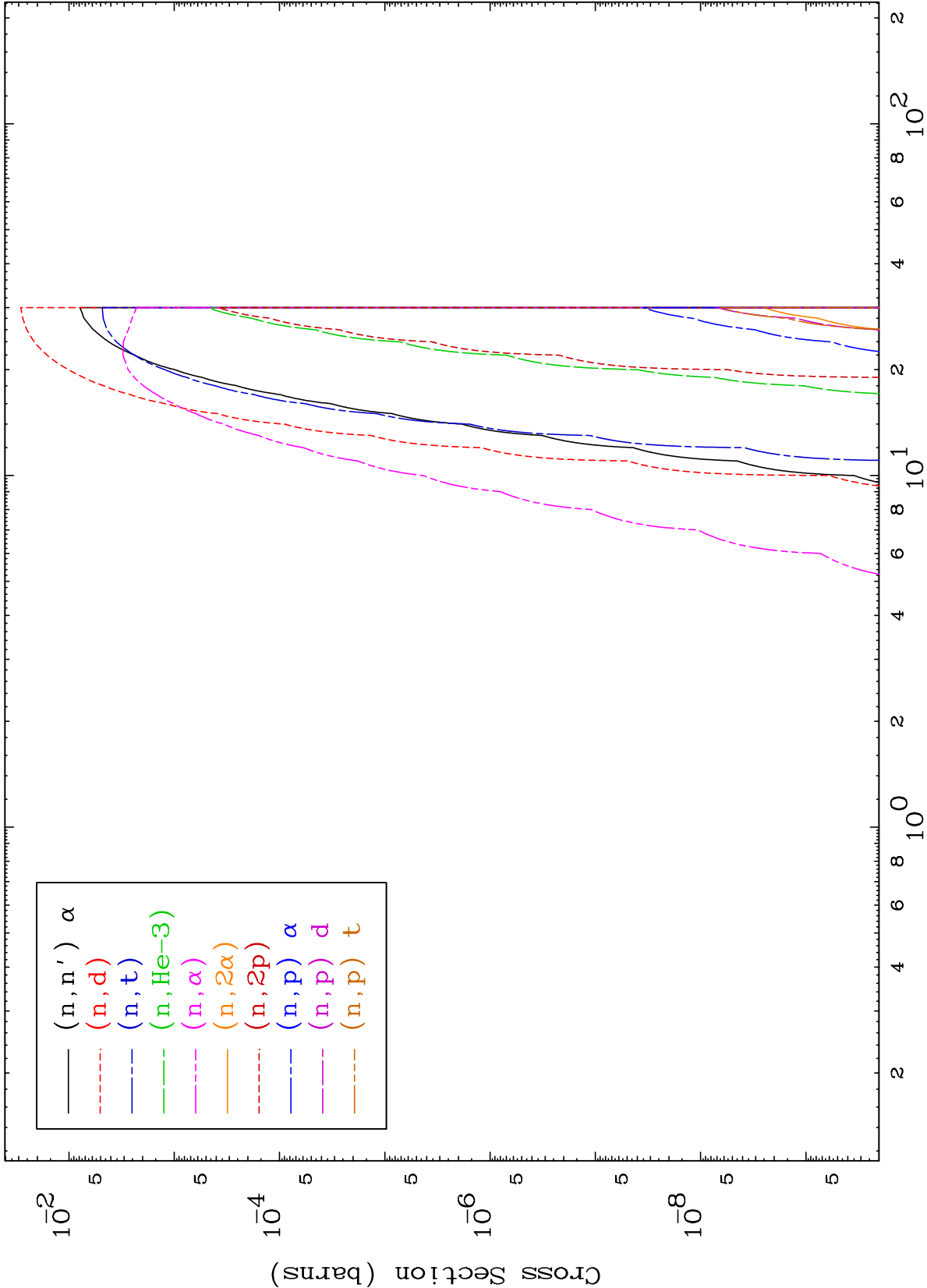








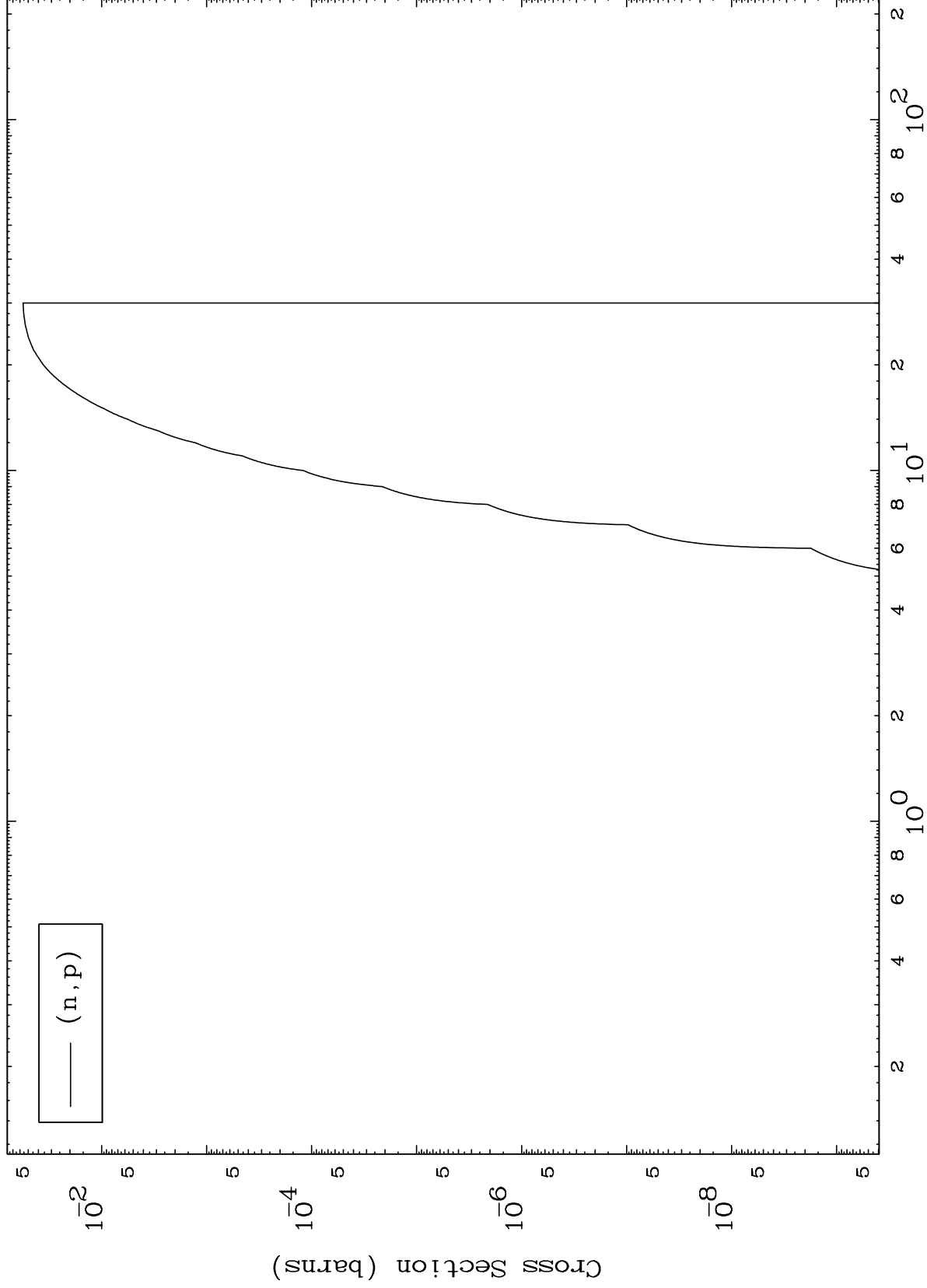




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79-Au-198m

(p,p) Levels
0 Kelvin Cross Sections



79-Au-198m

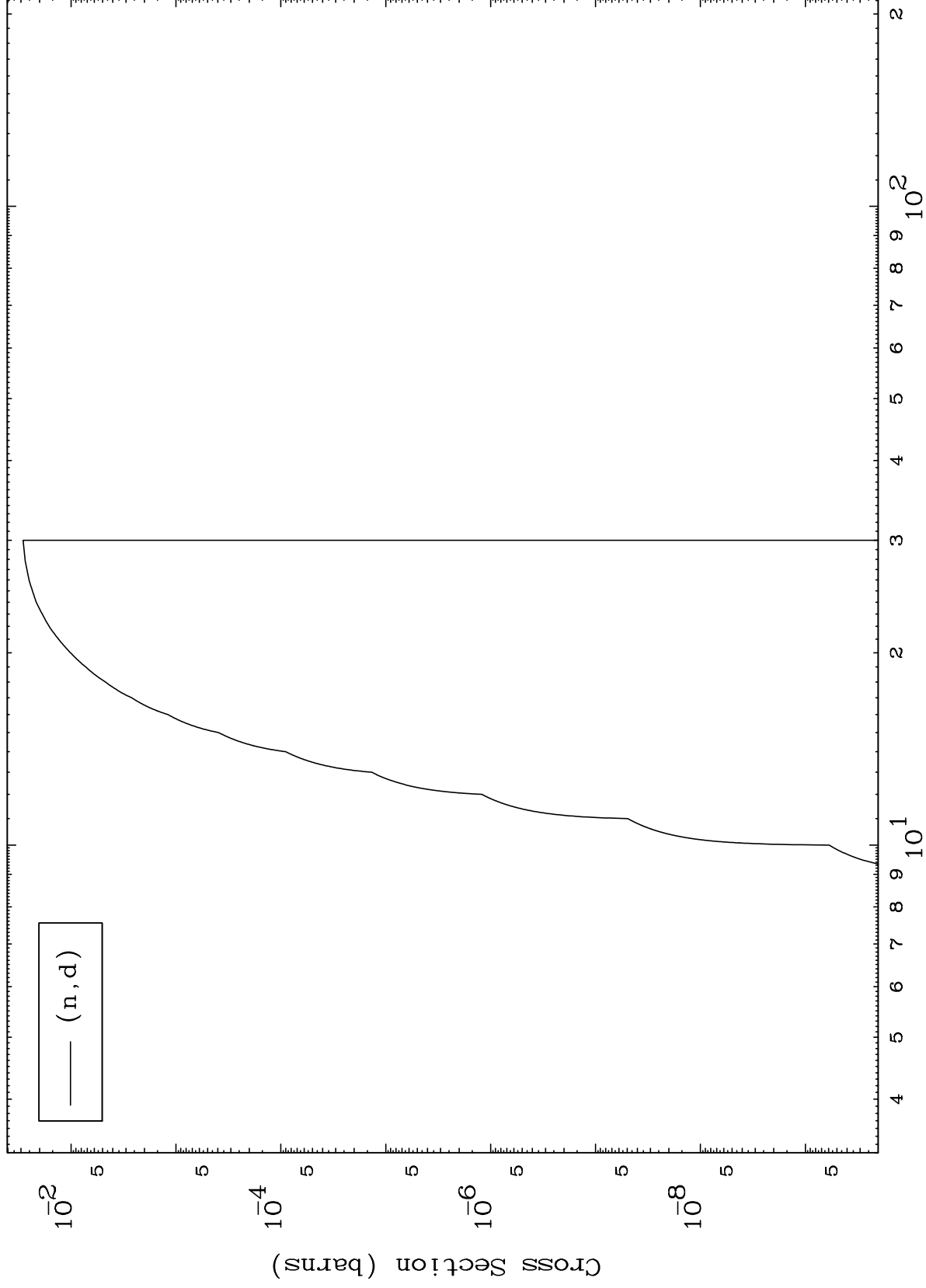
Incident Energy (MeV)

7

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⁷⁹Au-198m

(p,d) Levels
0 Kelvin Cross Sections



8

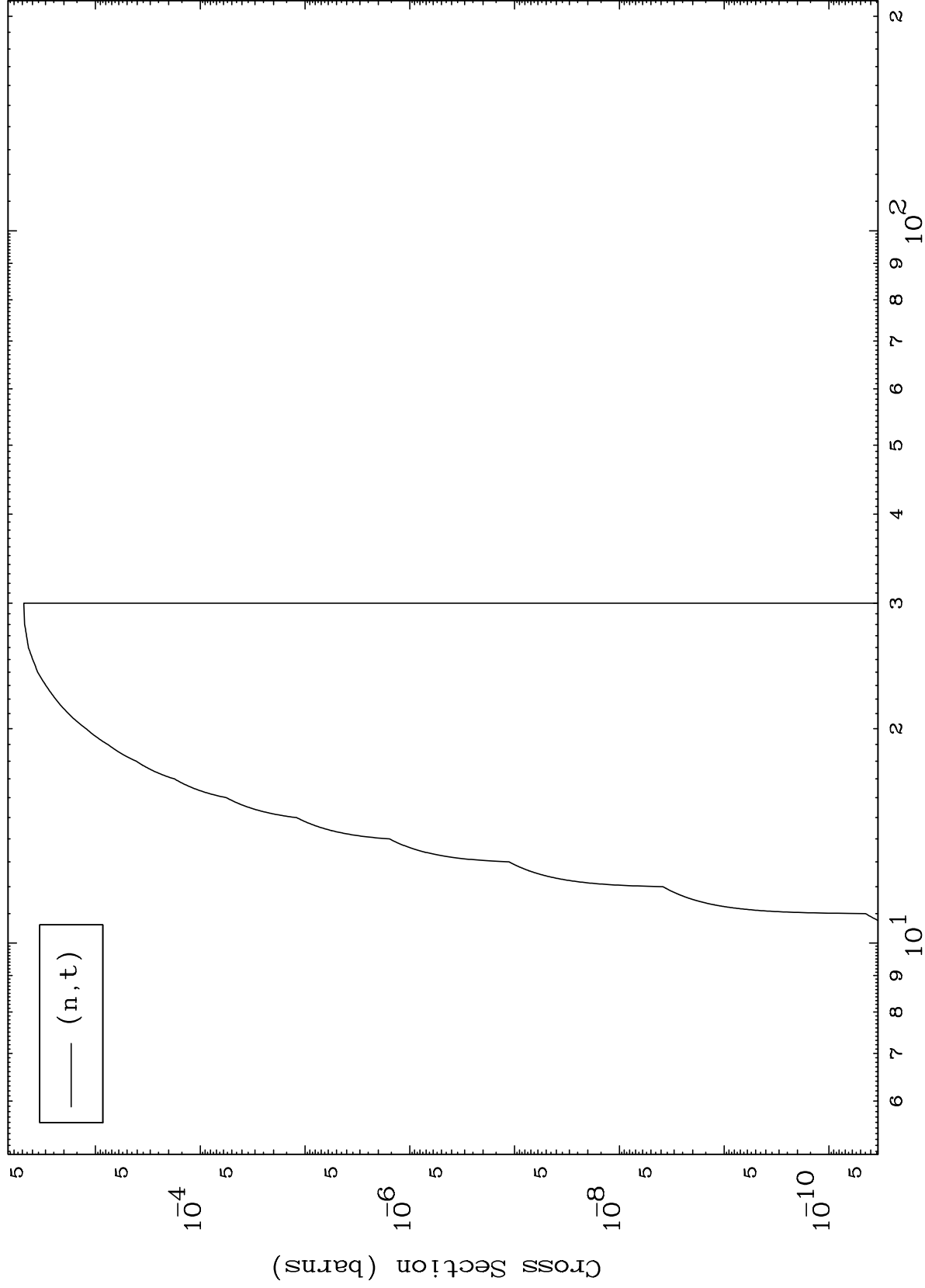
Incident Energy (MeV)

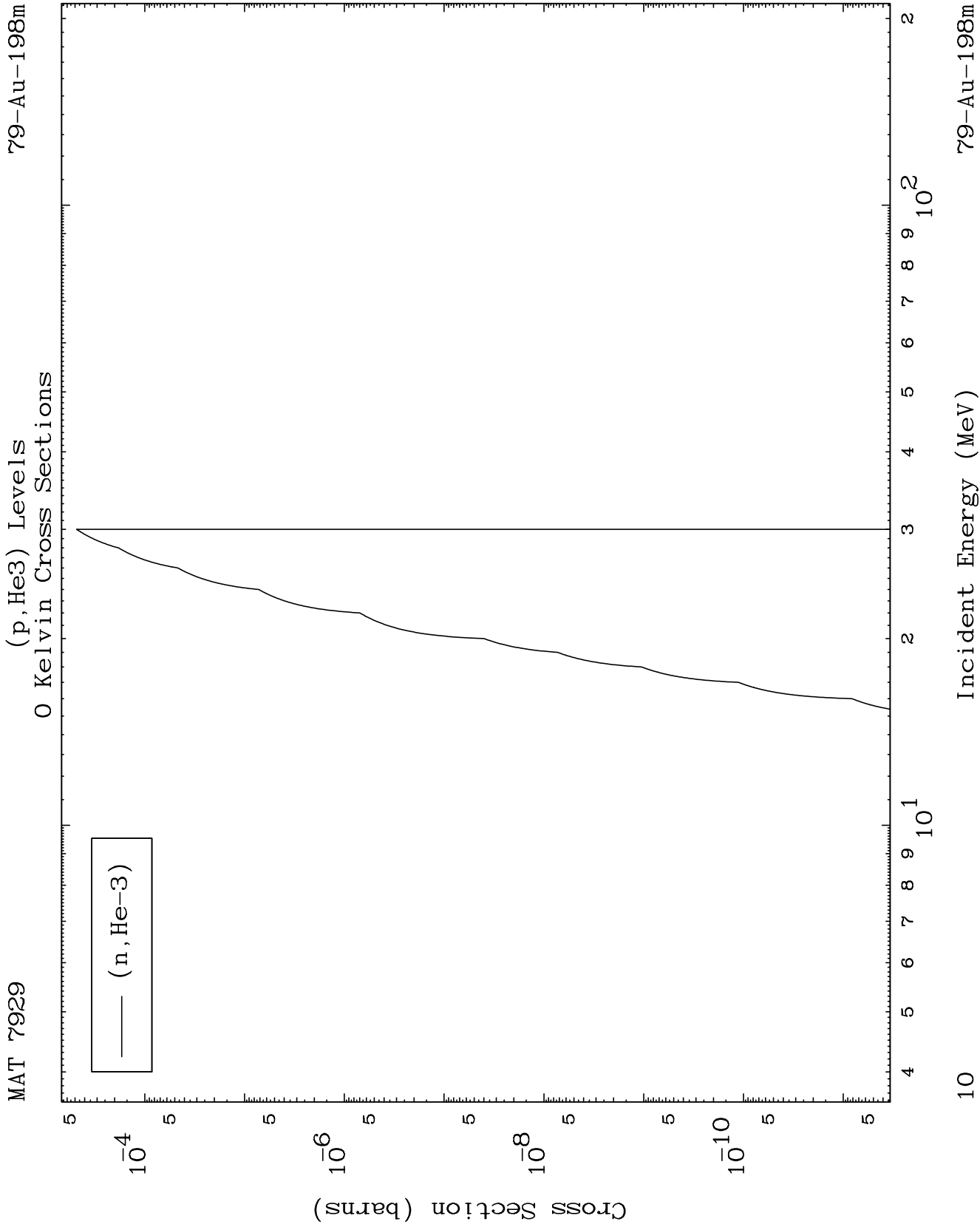
⁷⁹Au-198m

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79-Au-198m

(p,t) Levels
0 Kelvin Cross Sections

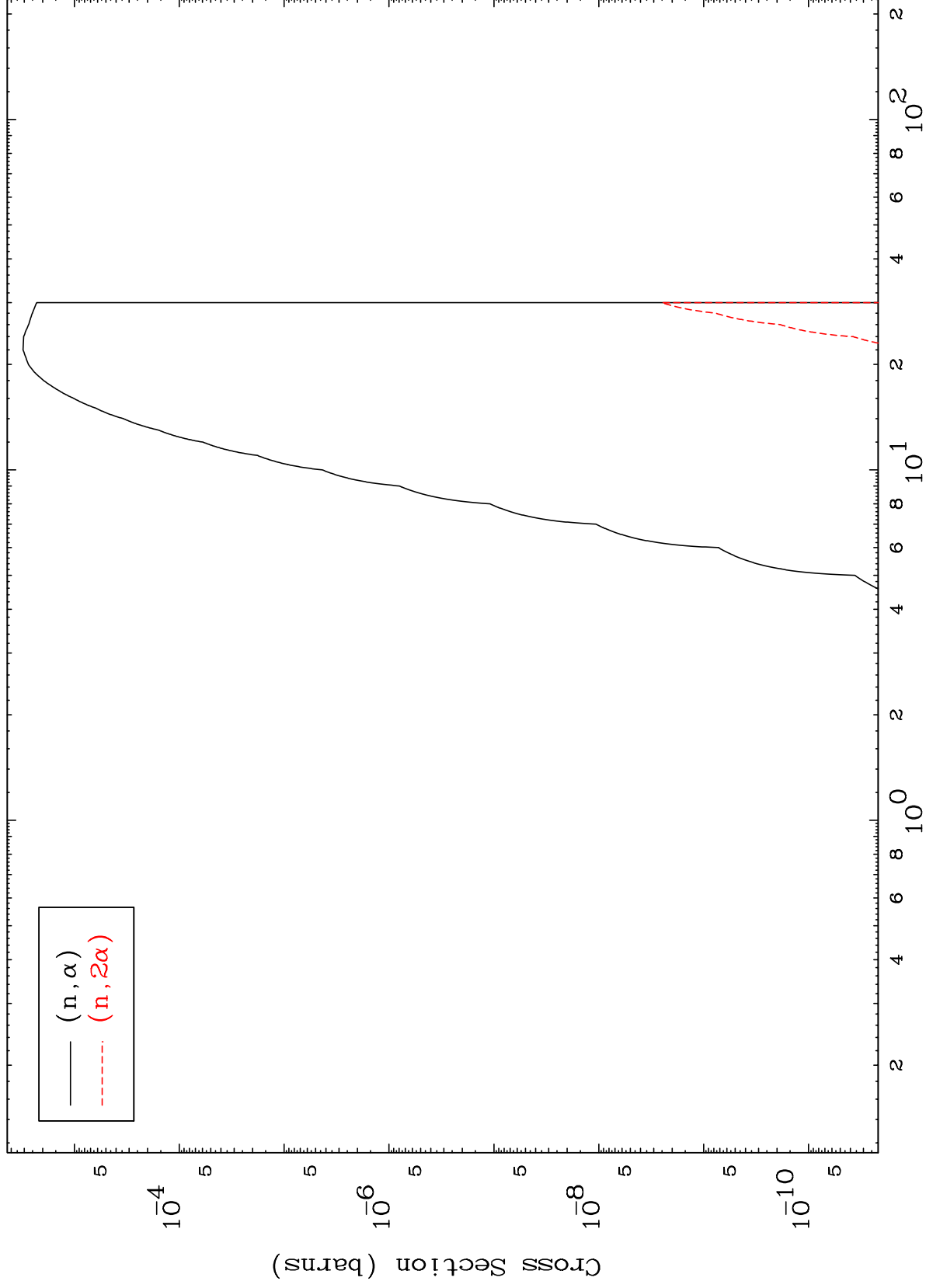




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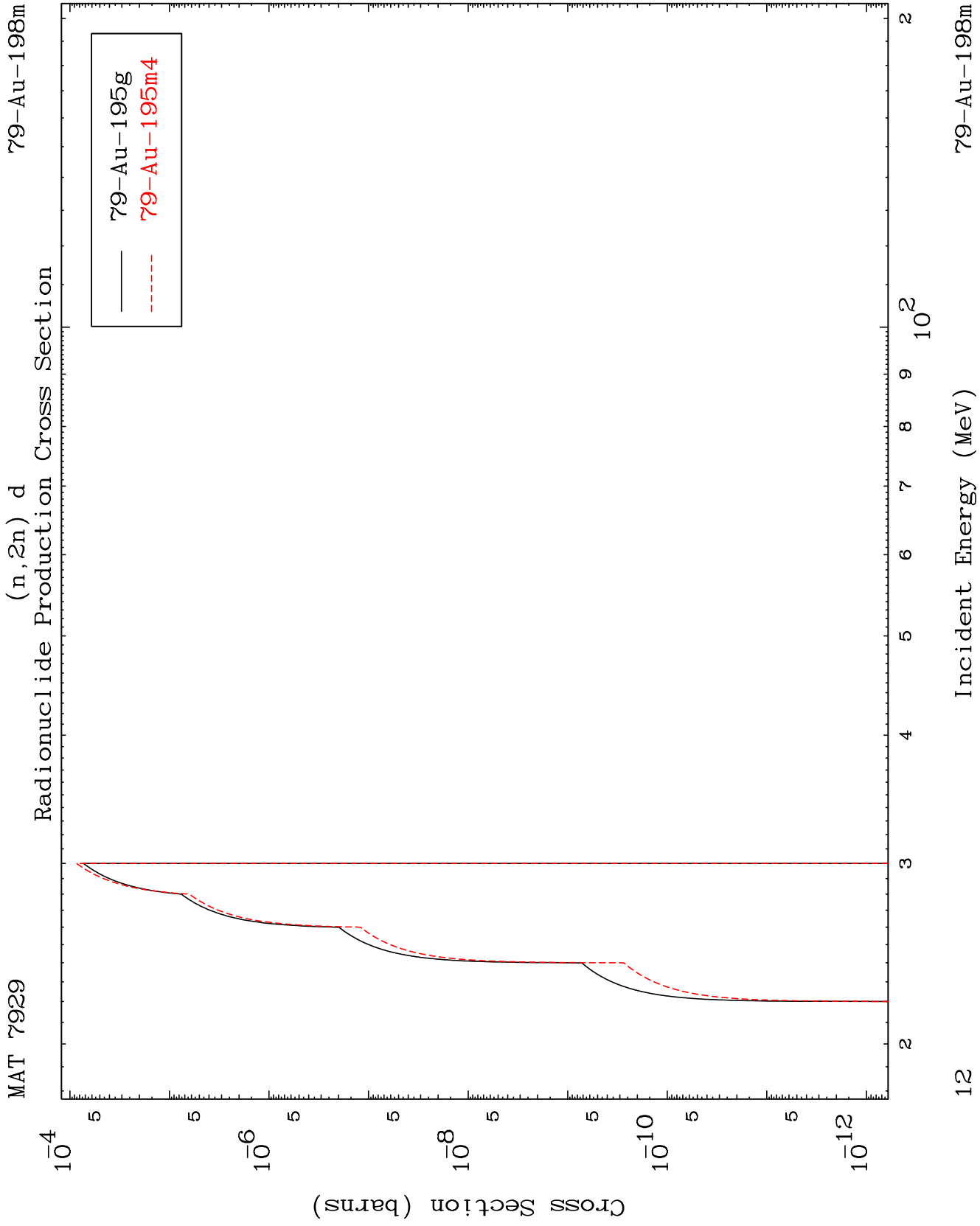
79-Au-198m

(p, α) Levels
0 Kelvin Cross Sections



11

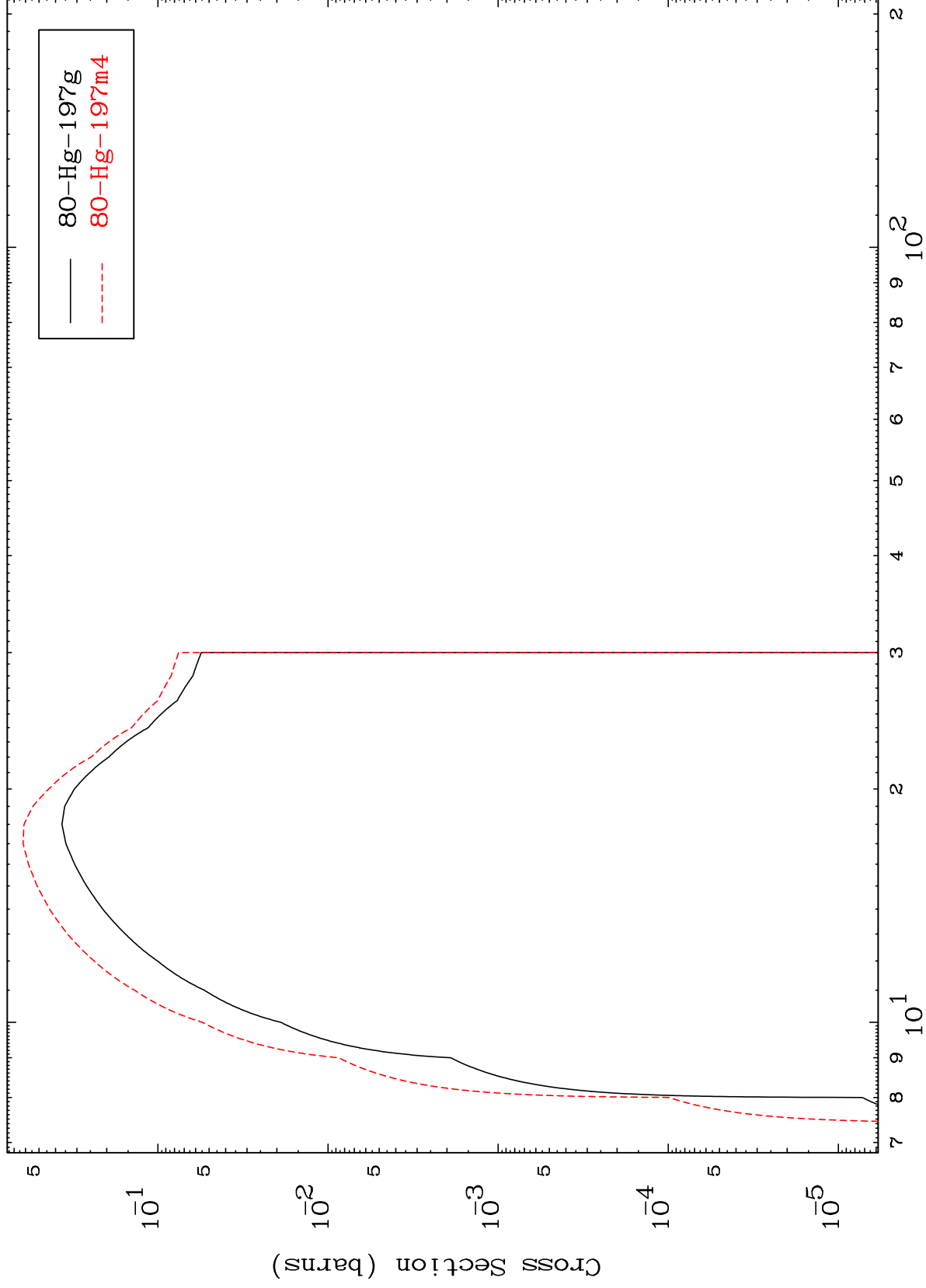
79-Au-198m



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79-Au-198m

(n,2n)
Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-198m

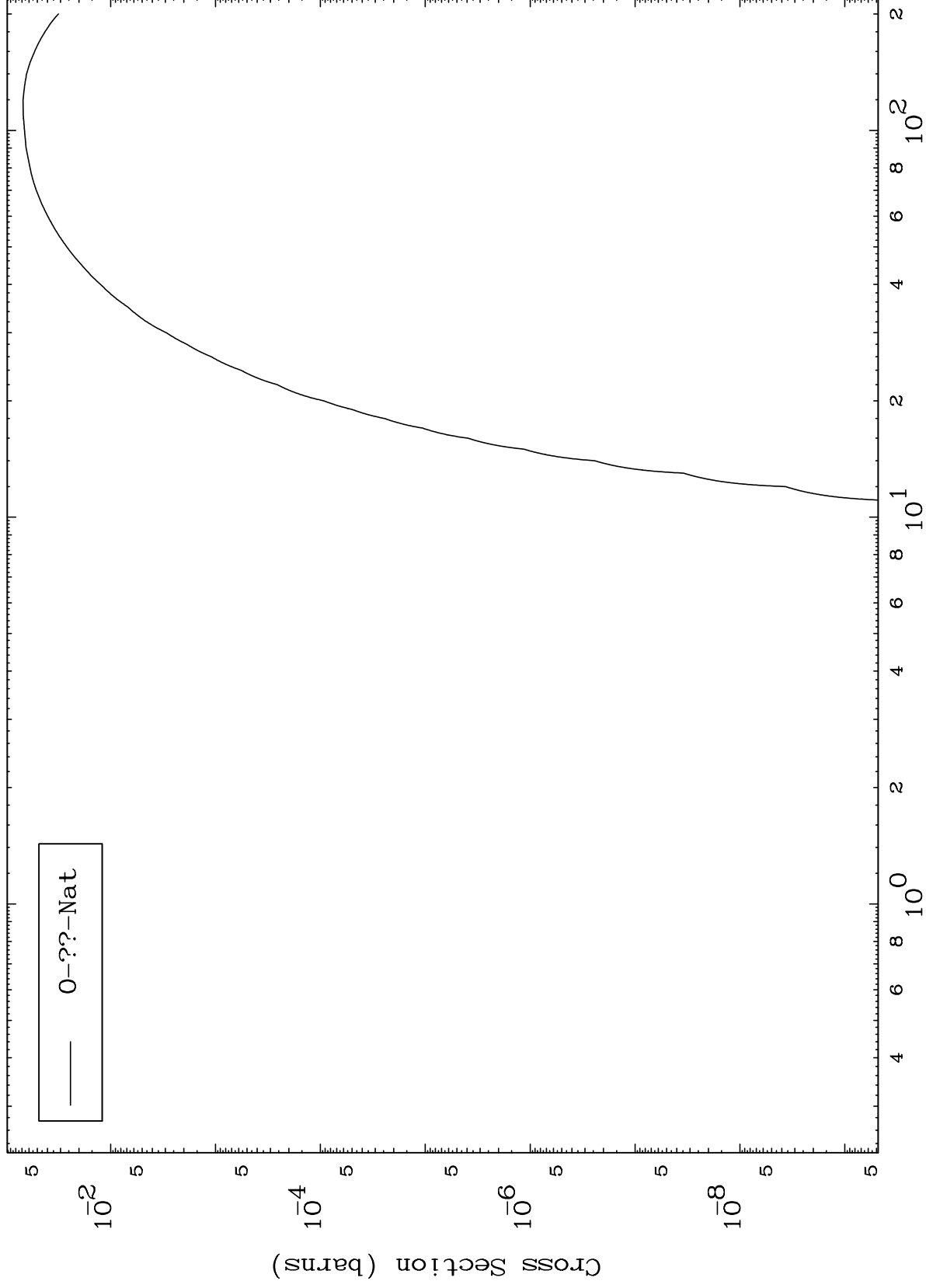
13

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Fission

⁷⁹Au-198m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

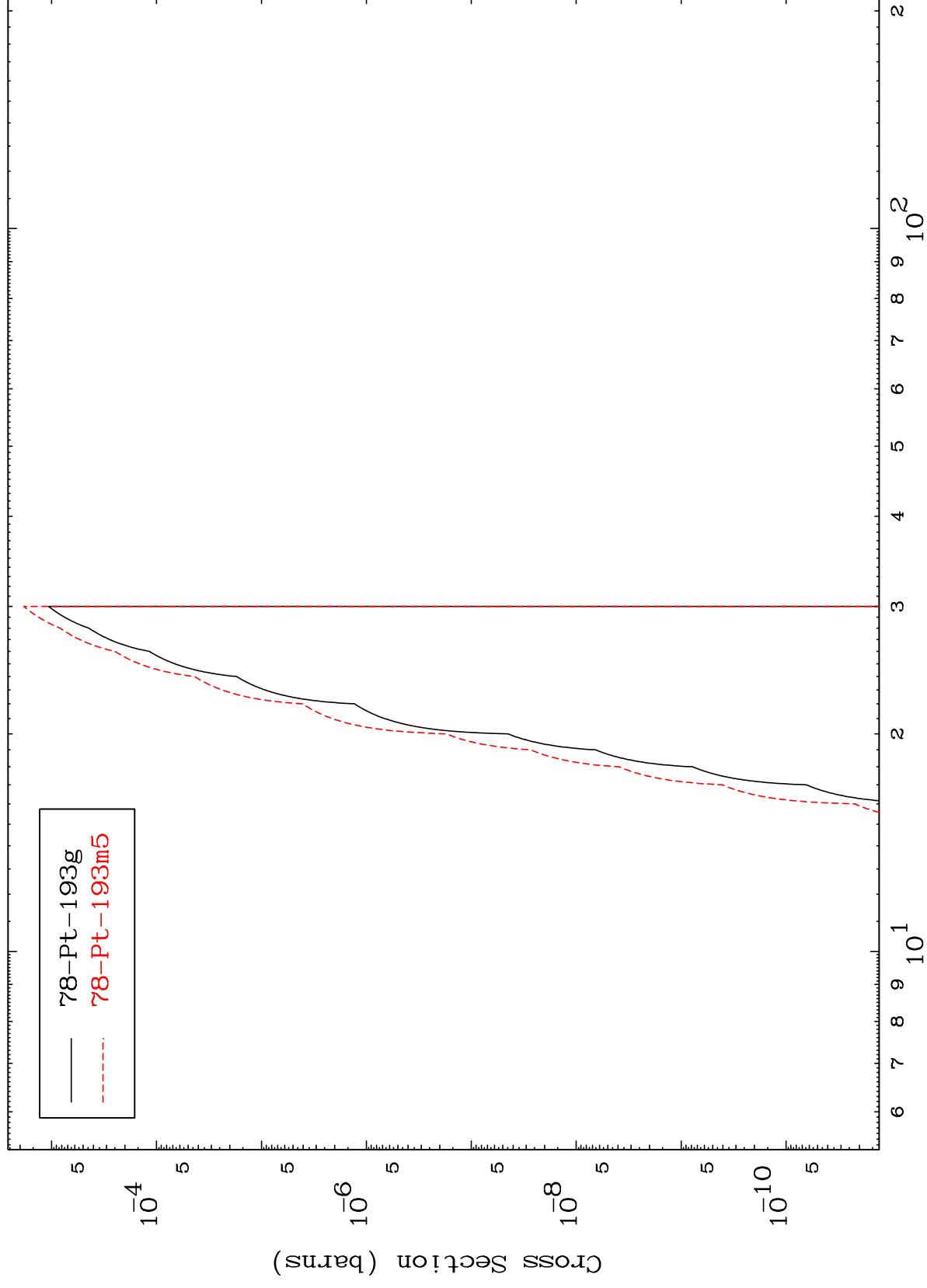
⁷⁹Au-198m

MAT 7929

79-Au-198m

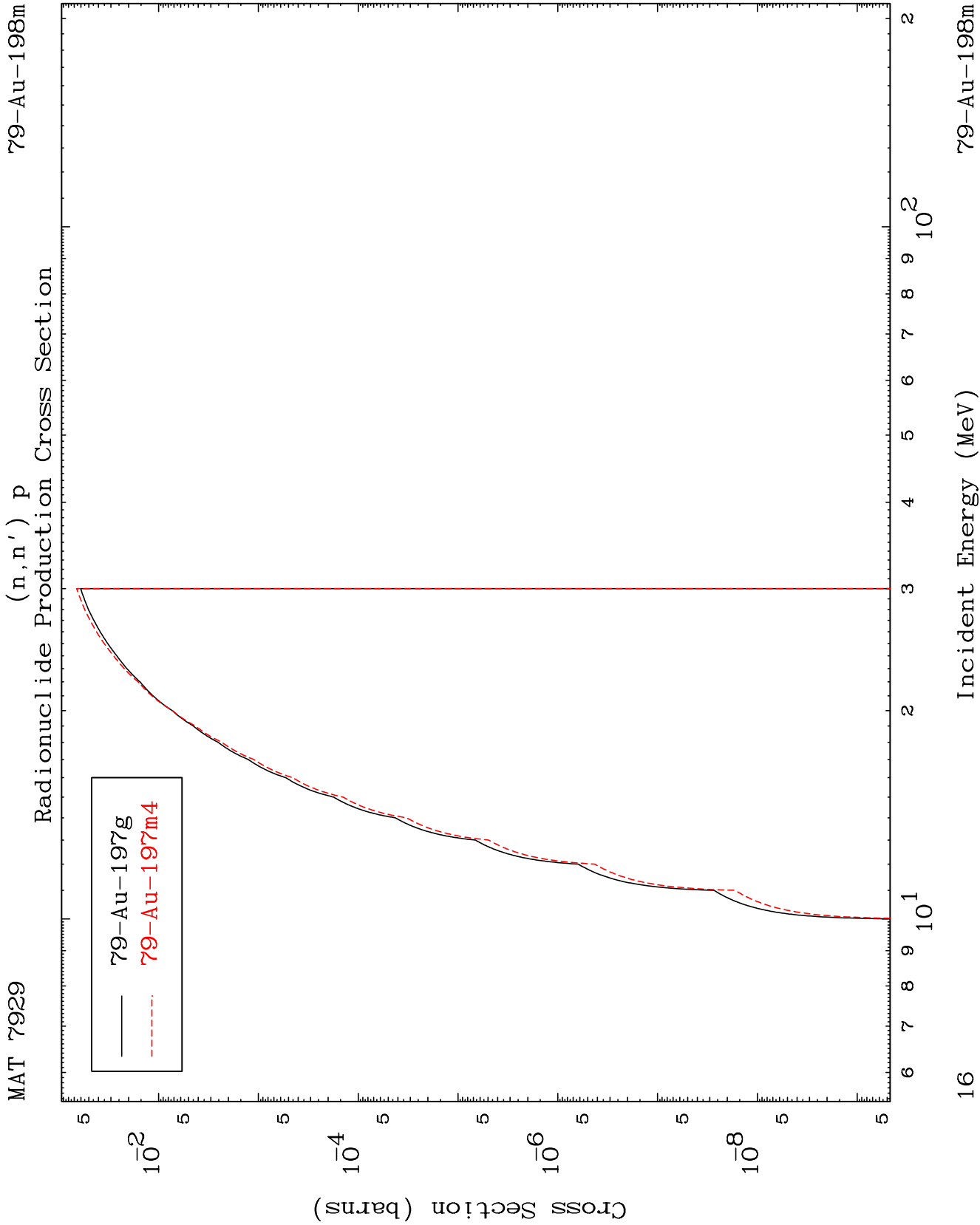
$$(n, 2n) \propto$$

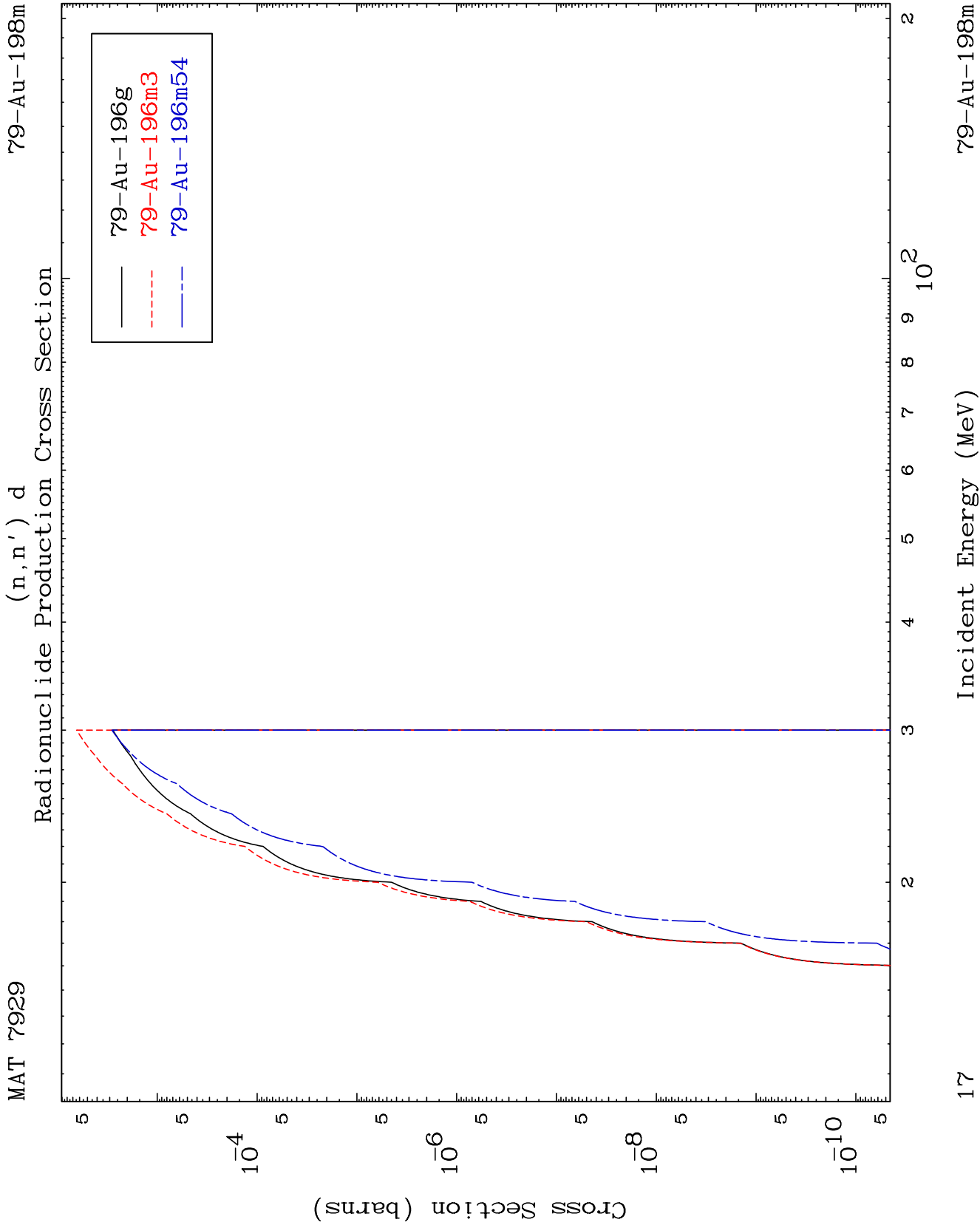
Radionuclide Production Cross Section



79-Au-198m

Incident Energy (MeV)

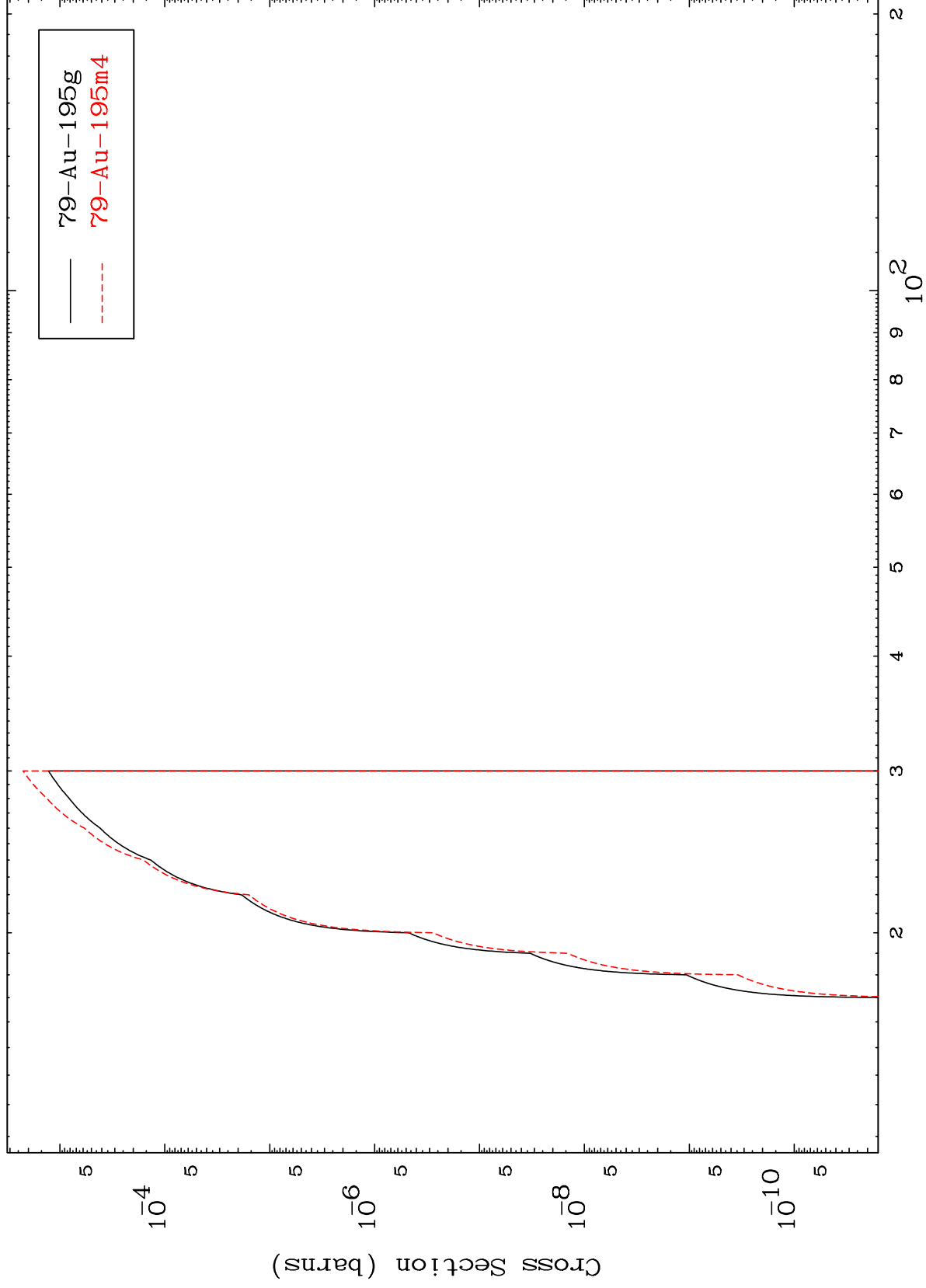




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79-Au-198m

(n,n') t
Radionuclide Production Cross Section

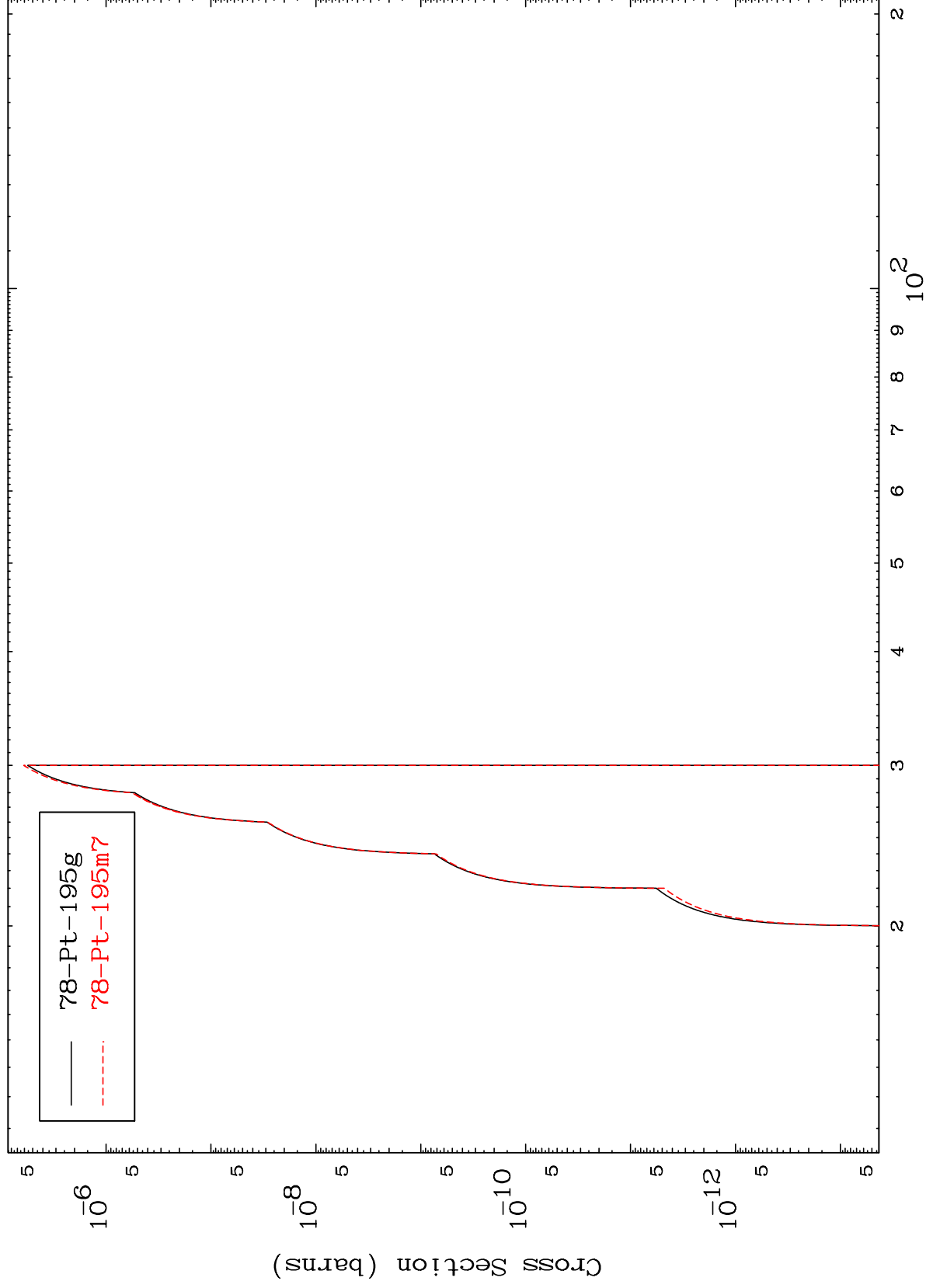


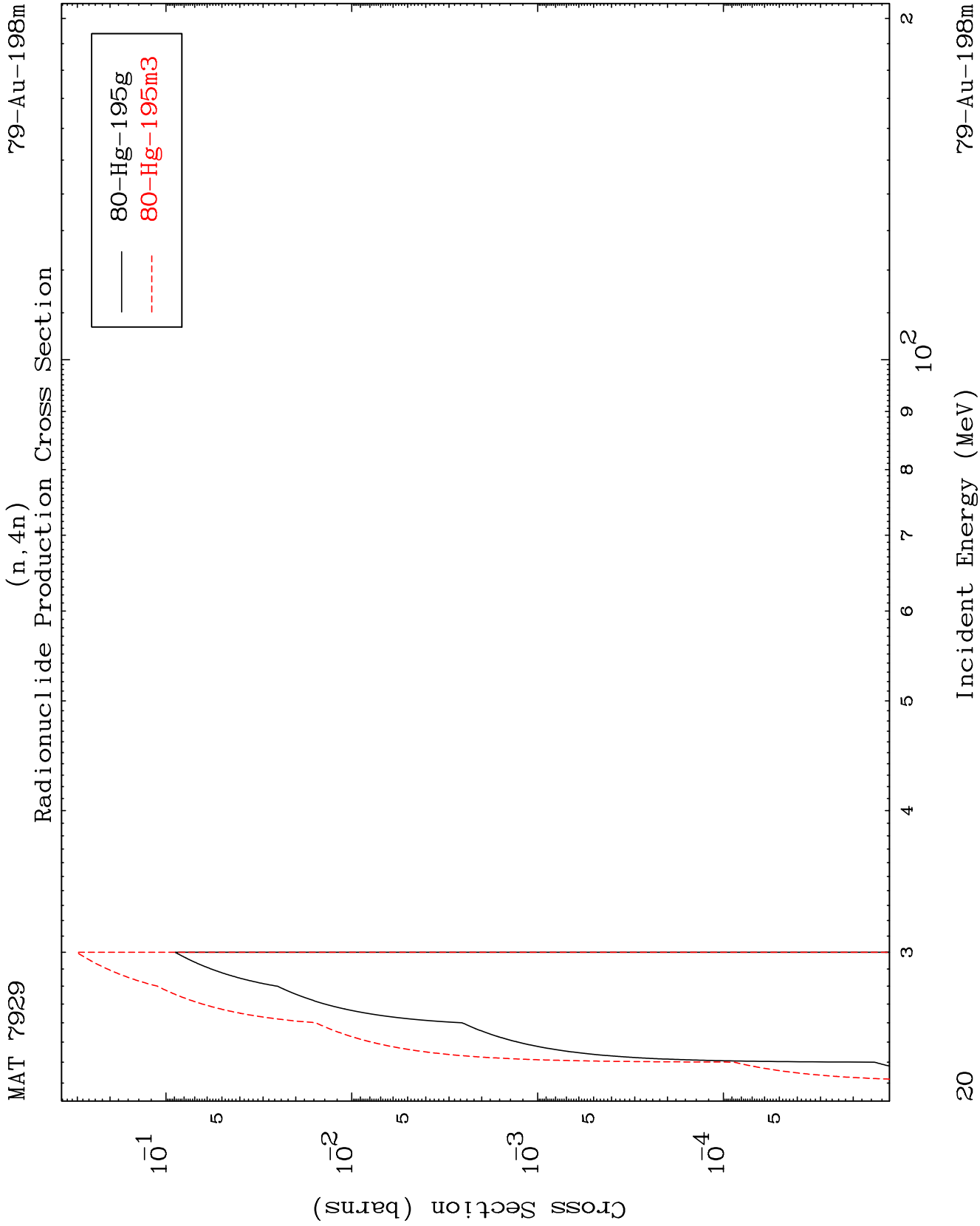
18

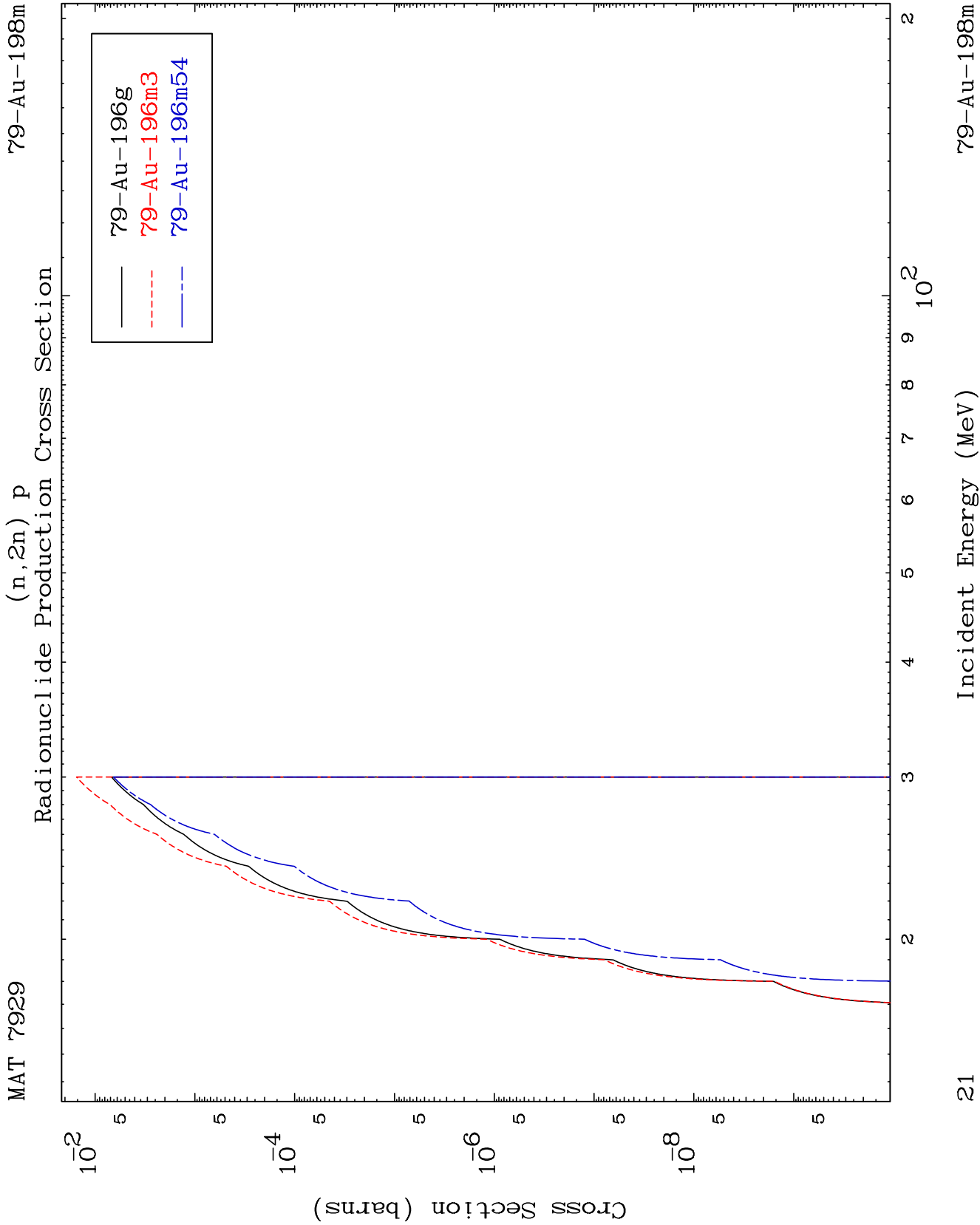
Incident Energy (MeV)

79-Au-198m

Radionuclide Production Cross Section



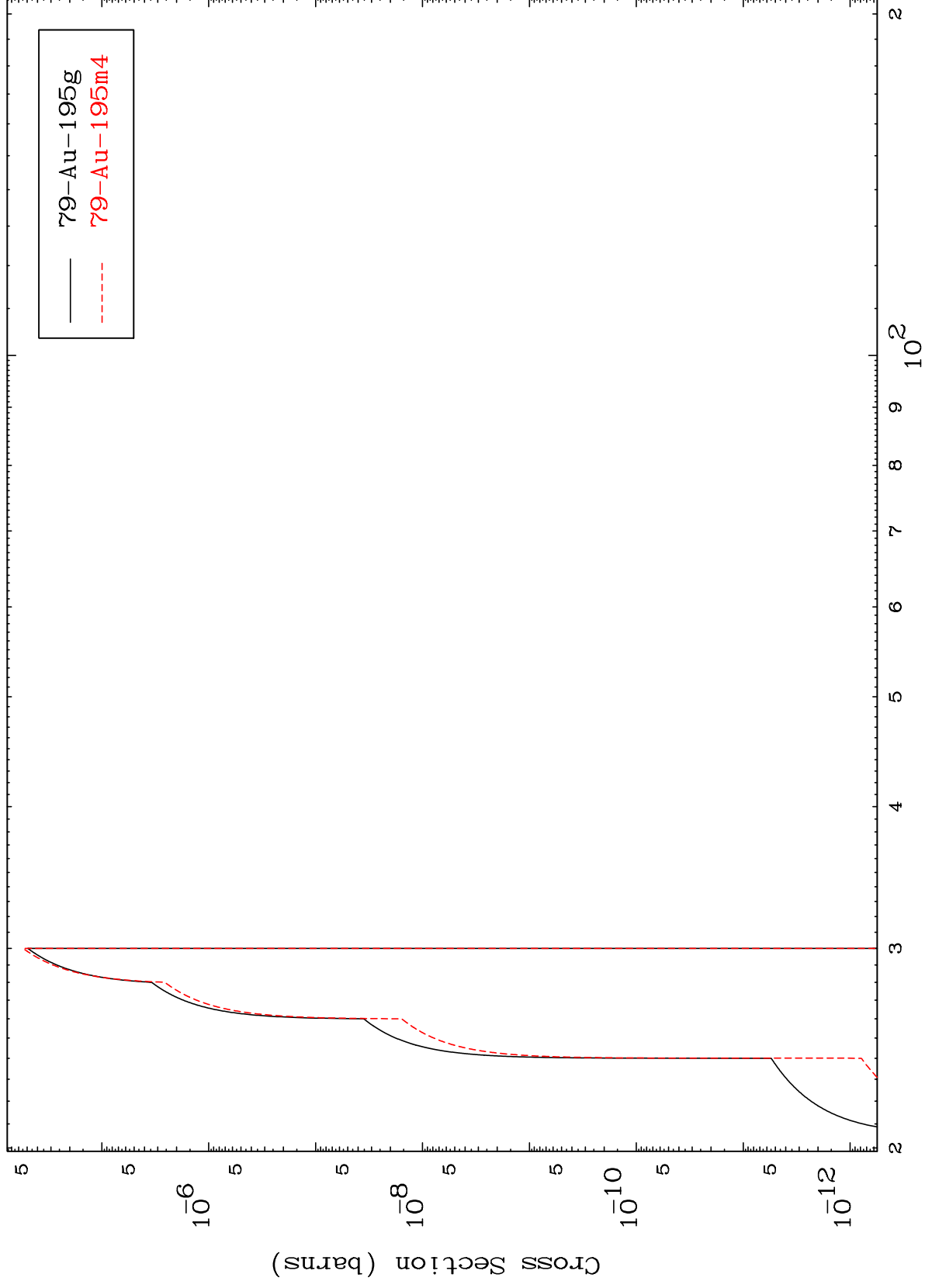




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⁷⁹Au-198m

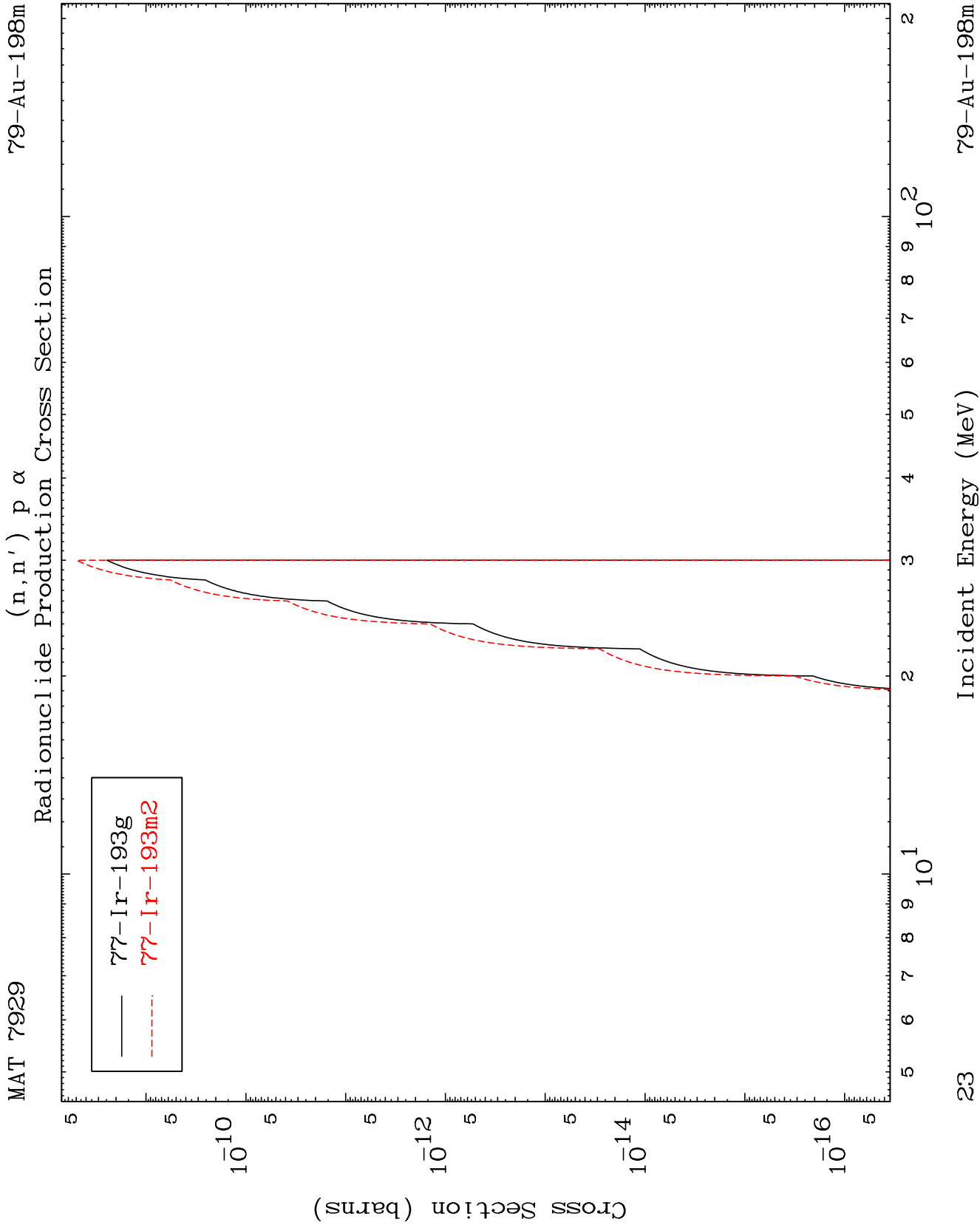
(n,3n) p
Radionuclide Production Cross Section



⁷⁹Au-198m

Incident Energy (MeV)

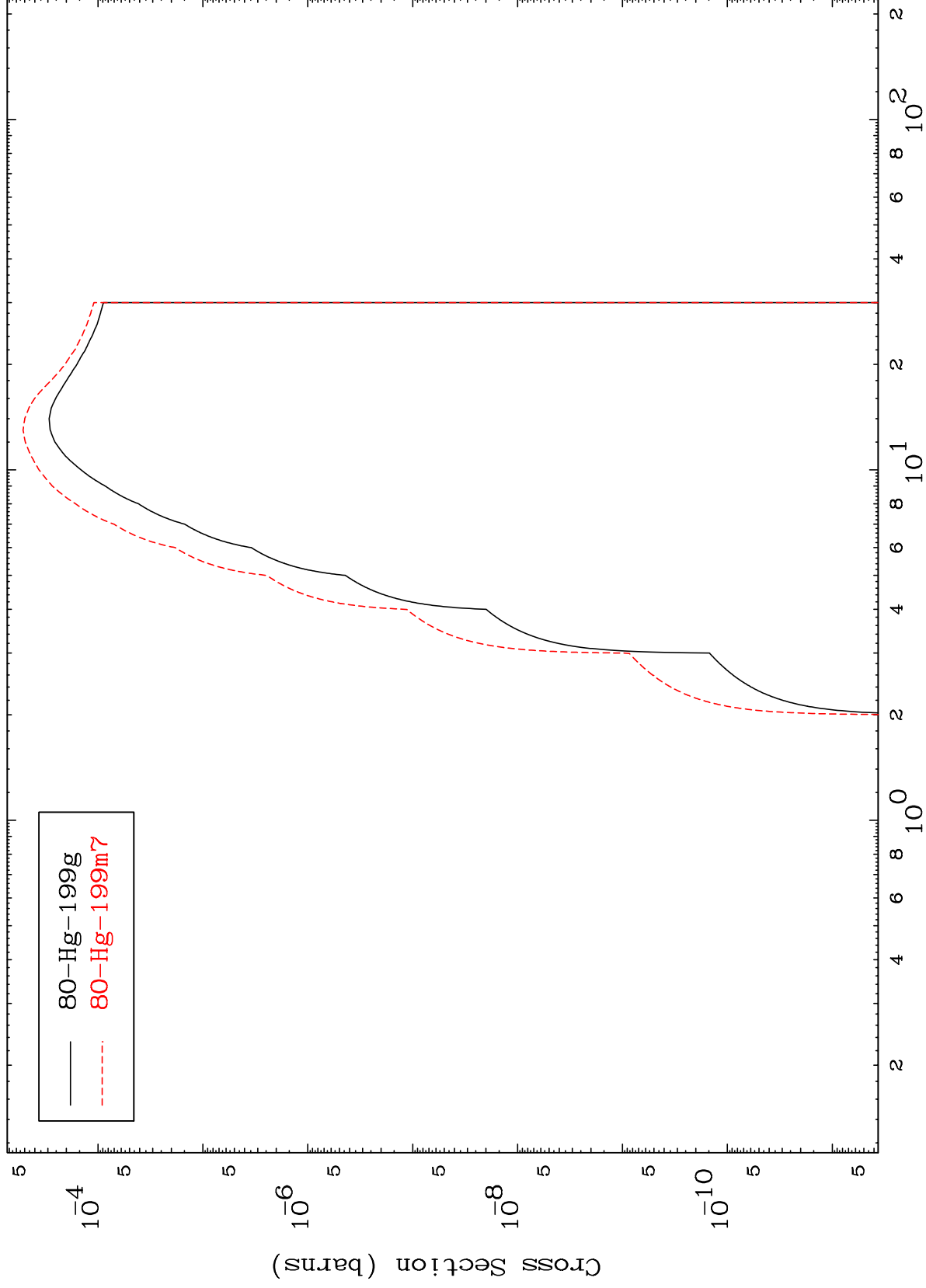
22



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79-Au-198m

(n, γ)
Radionuclide Production Cross Section



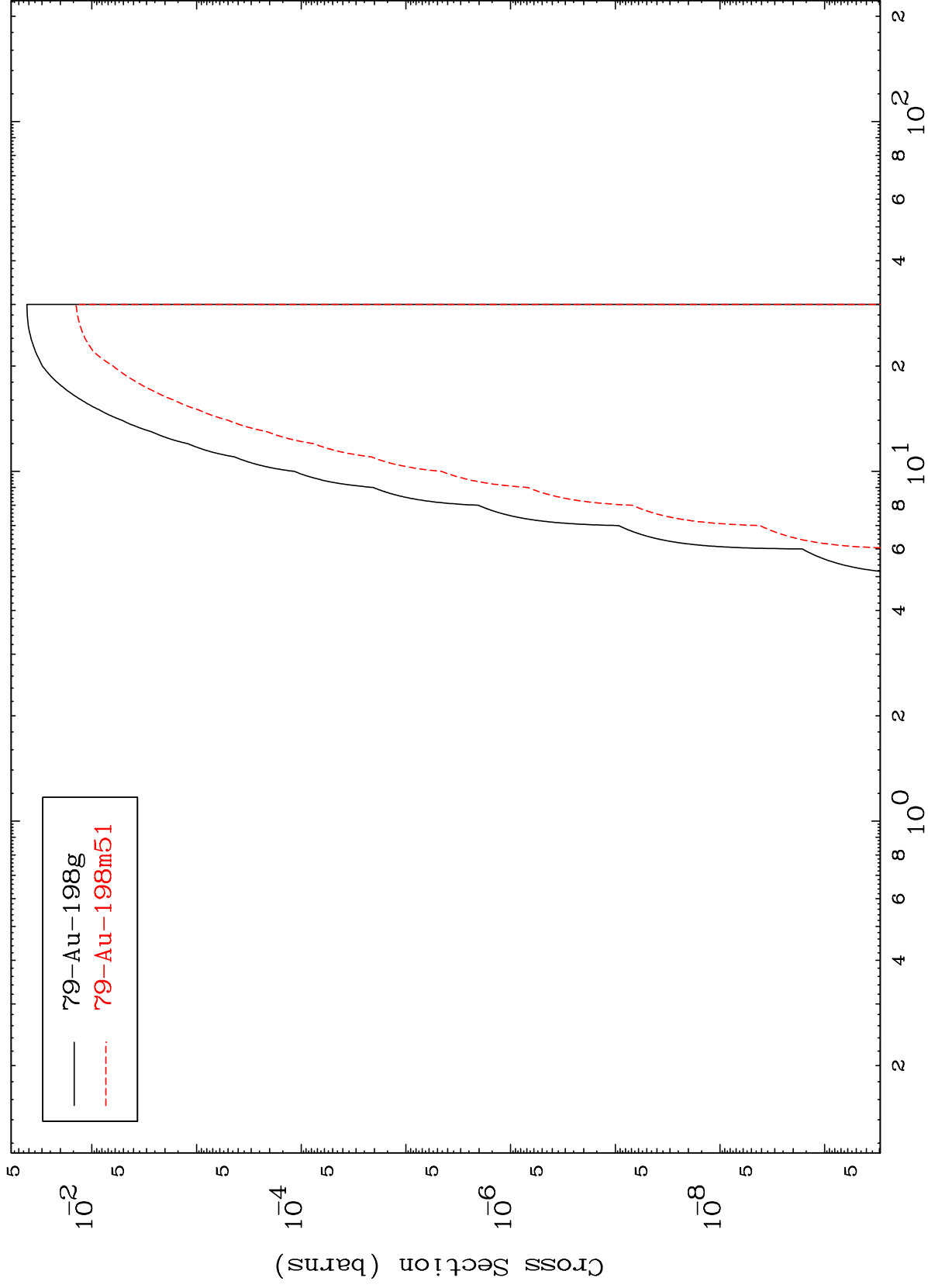
24

79-Au-198m

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79-Au-198m

Radionuclide Production Cross Section



25

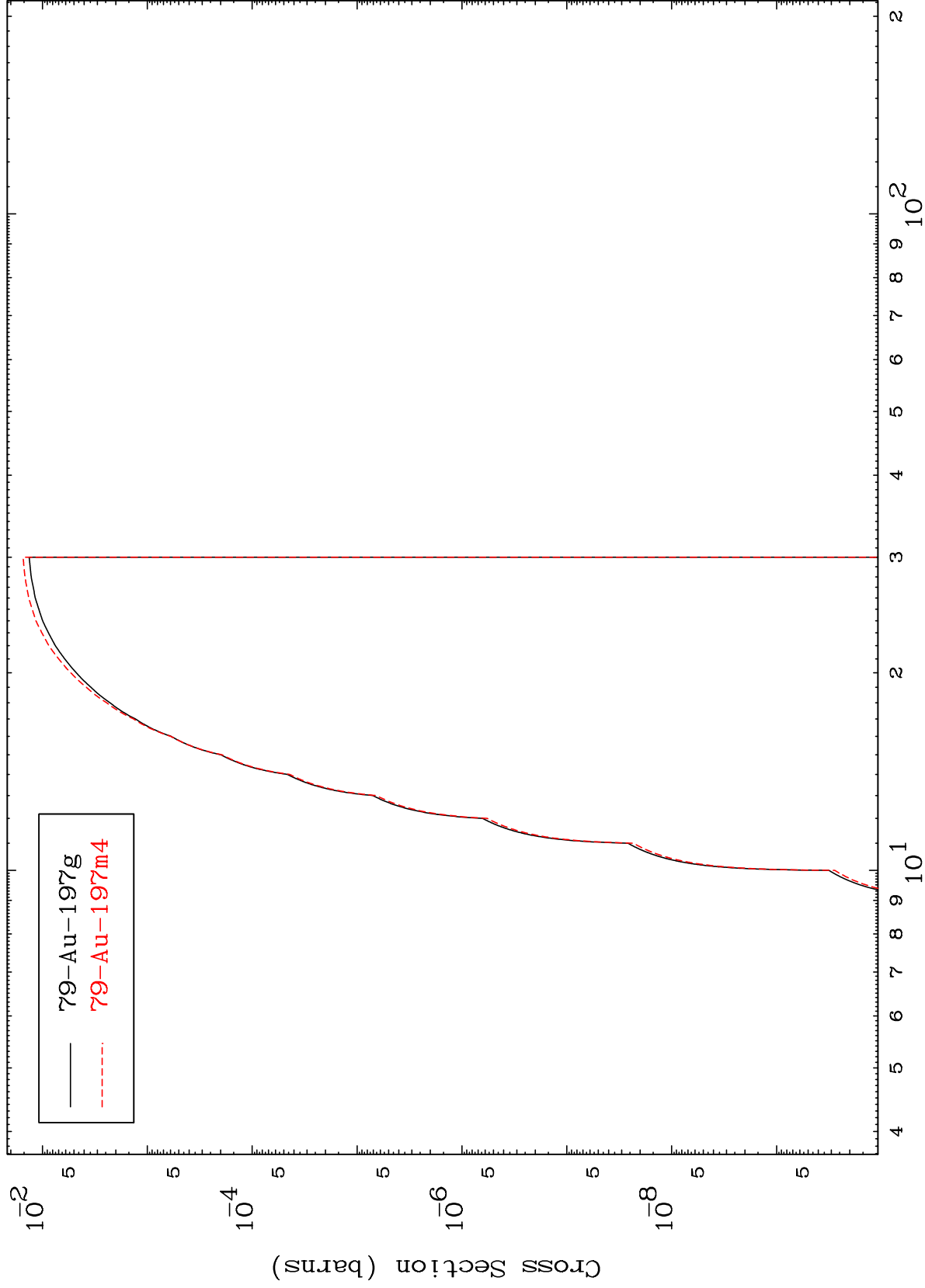
Incident Energy (MeV)

79-Au-198m

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⁷⁹Au-198m

(n,d)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

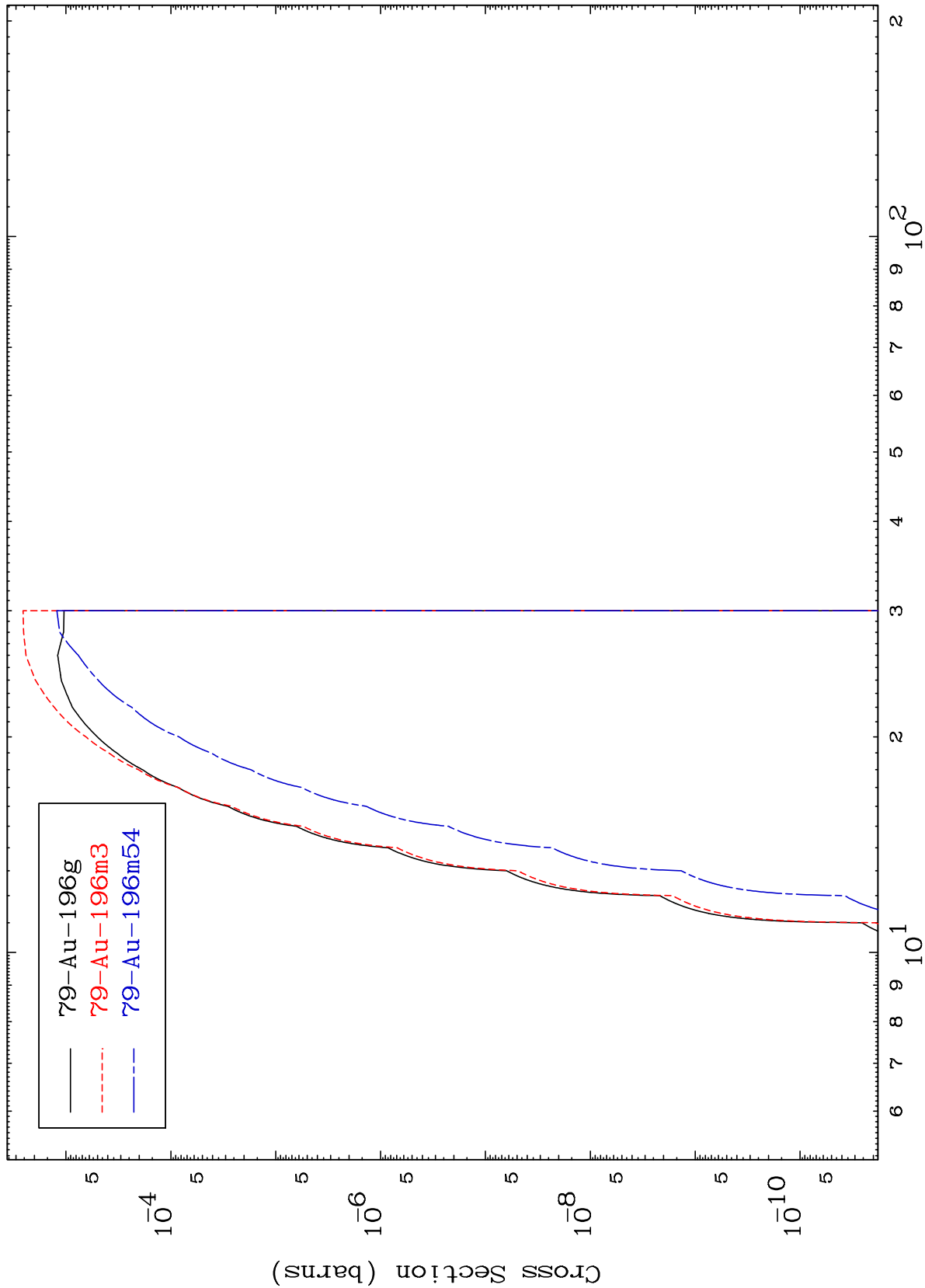
⁷⁹Au-198m

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⁷⁹Au-198m

Radionuclide Production Cross Section

(n,t)



27

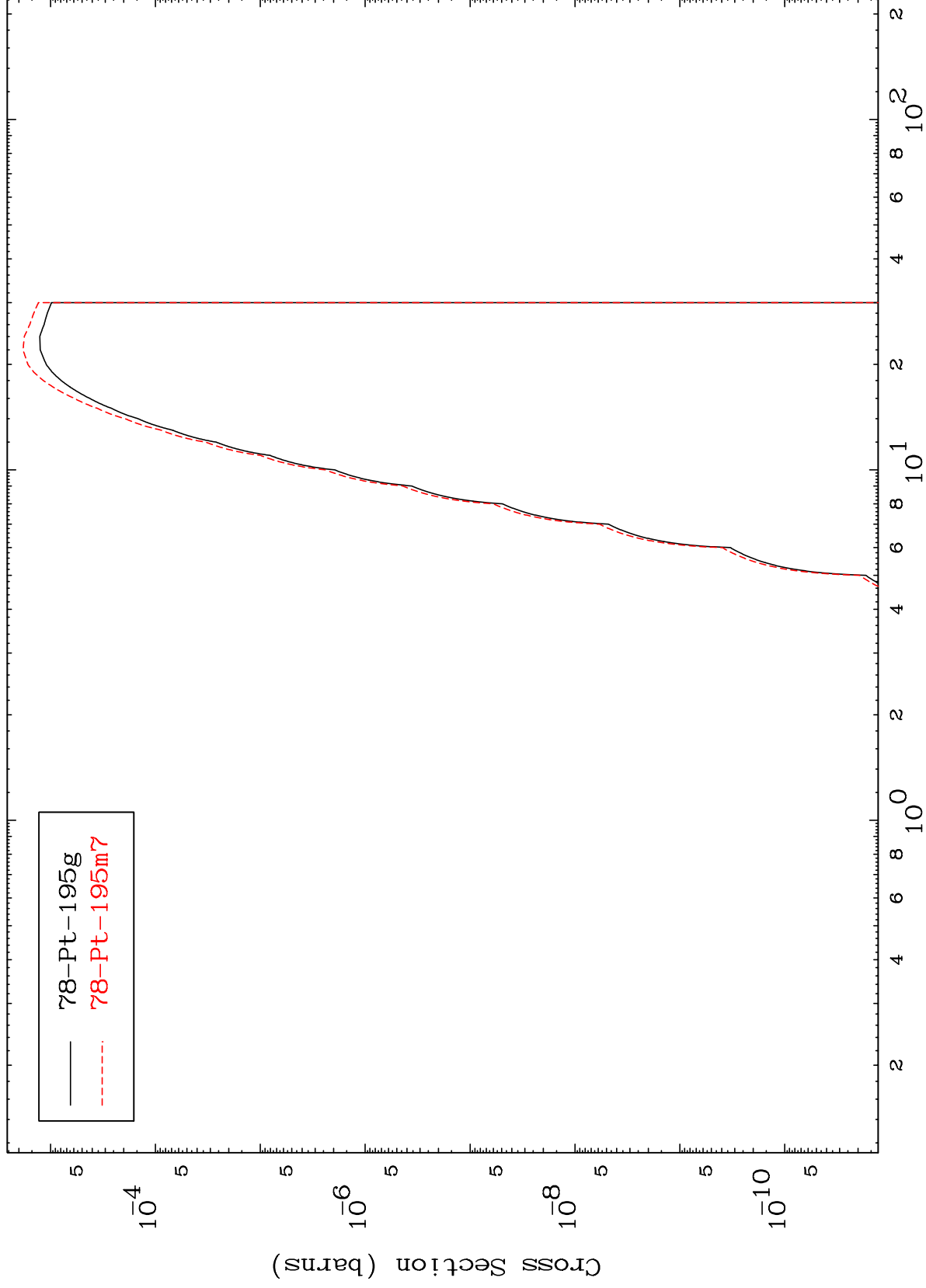
Incident Energy (MeV)

⁷⁹Au-198m

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79-Au-198m

Radionuclide Production Cross Section



28

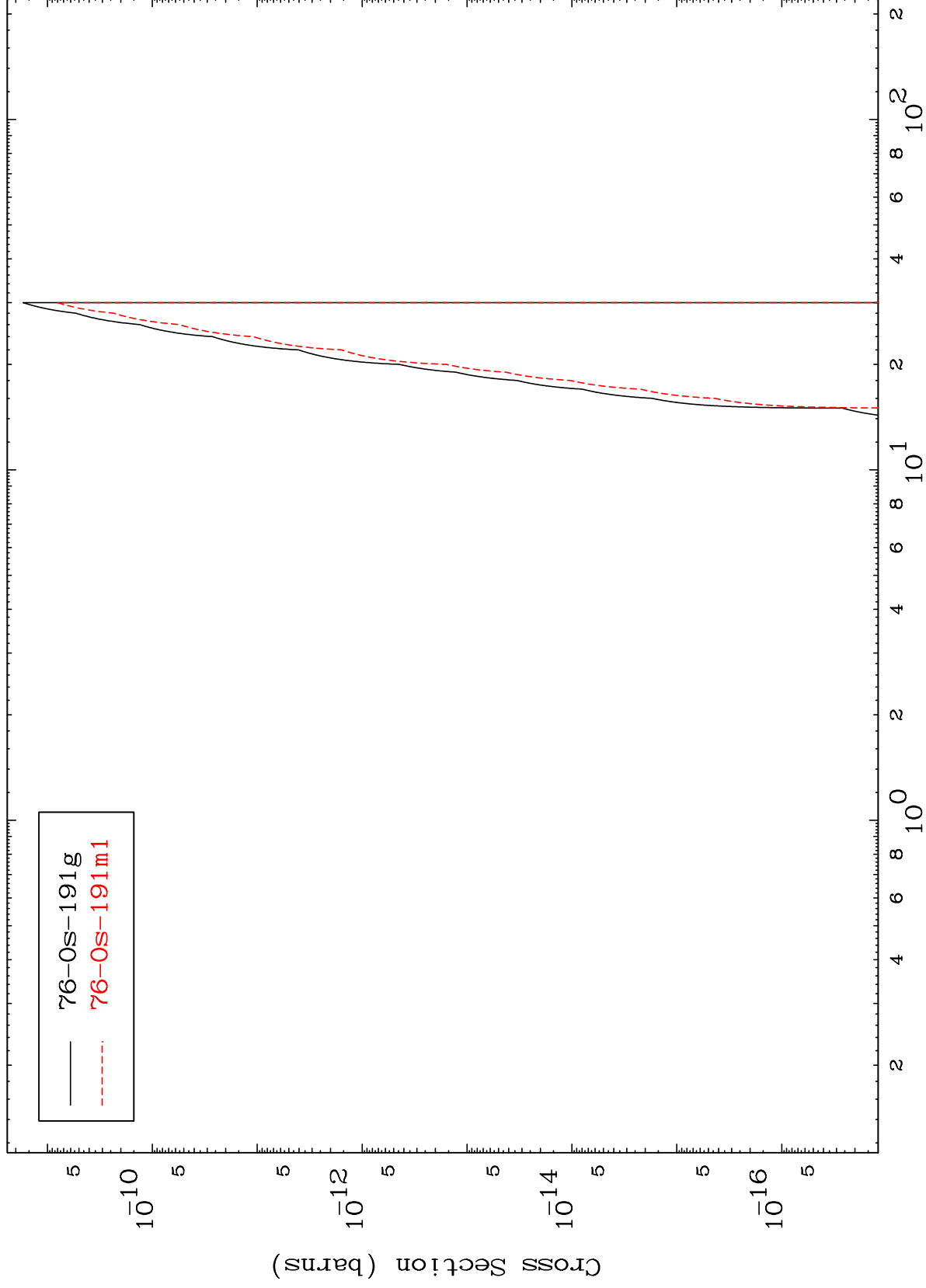
Incident Energy (MeV)

79-Au-198m

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79-Au-198m

Radionuclide Production Cross Section
(n,2 α)



29

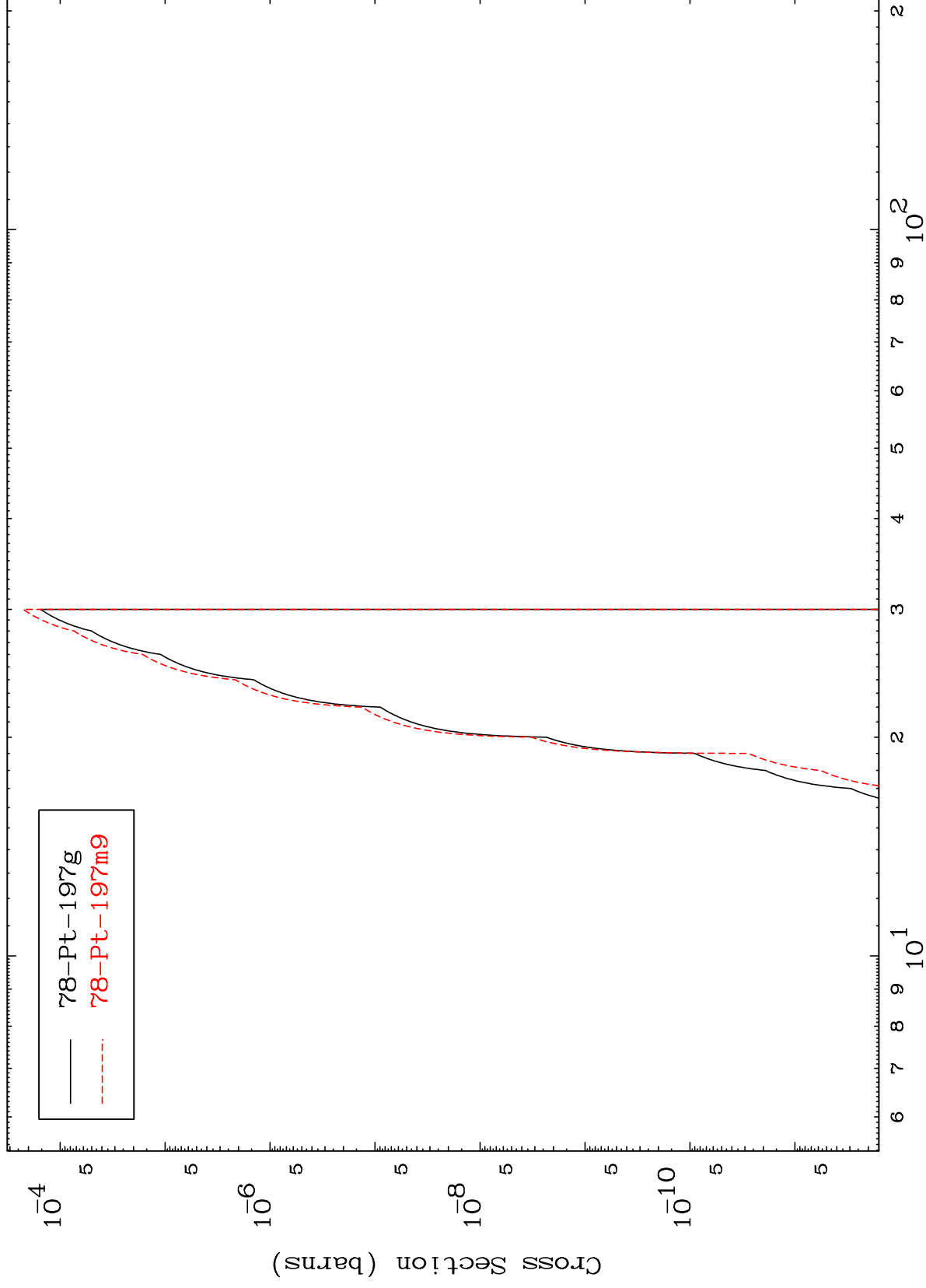
Incident Energy (MeV)

79-Au-198m

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⁷⁹Au-198m

(n,2p)
Radionuclide Production Cross Section



30

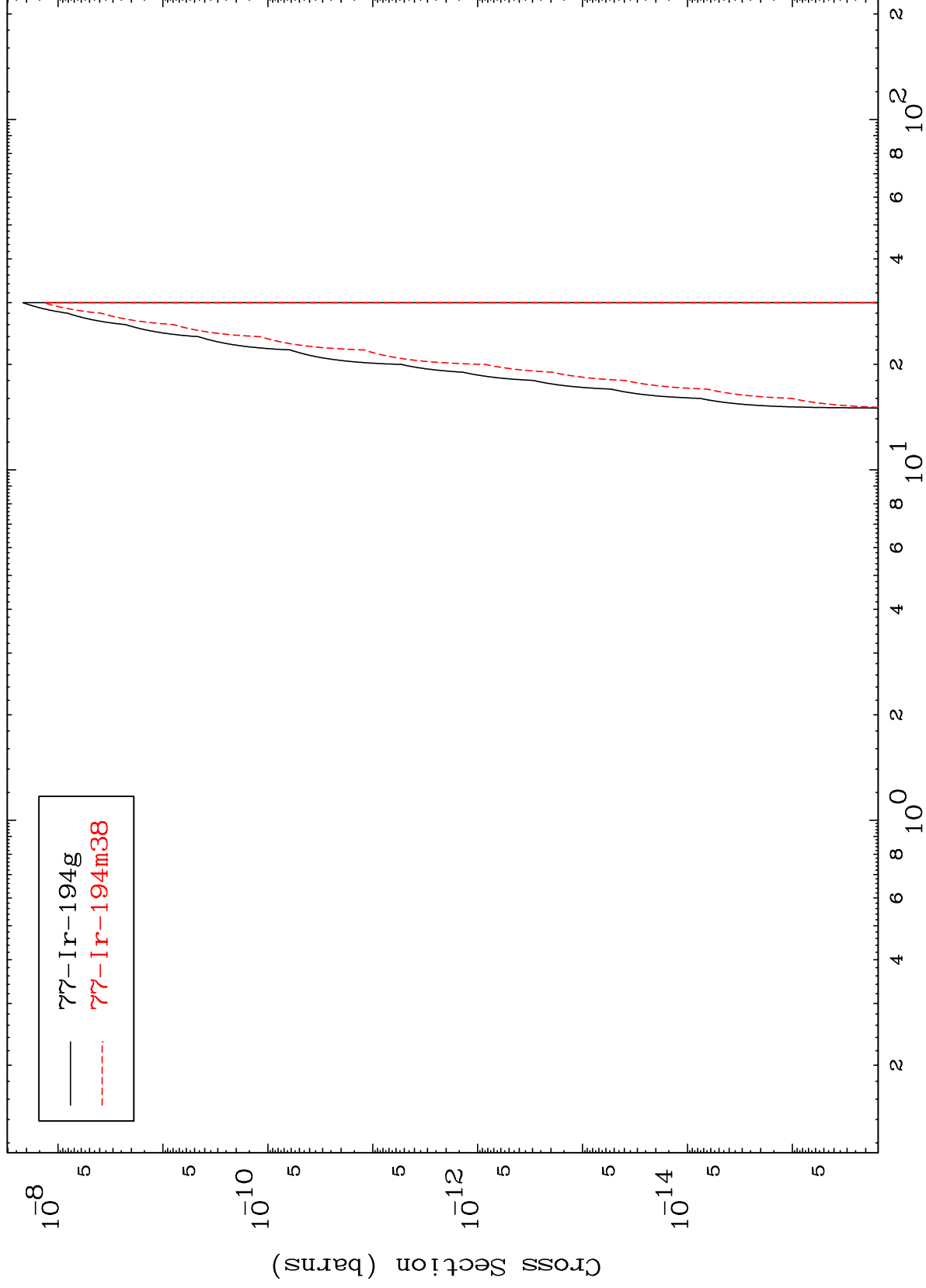
Incident Energy (MeV)

⁷⁹Au-198m

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⁷⁹Au-198m

(n,p) α
Radionuclide Production Cross Section



31

Incident Energy (MeV)

⁷⁹Au-198m

(n,p) t
Radionuclide Production Cross Section

