

Program EVALPLOT
(Version 2021-1)

by

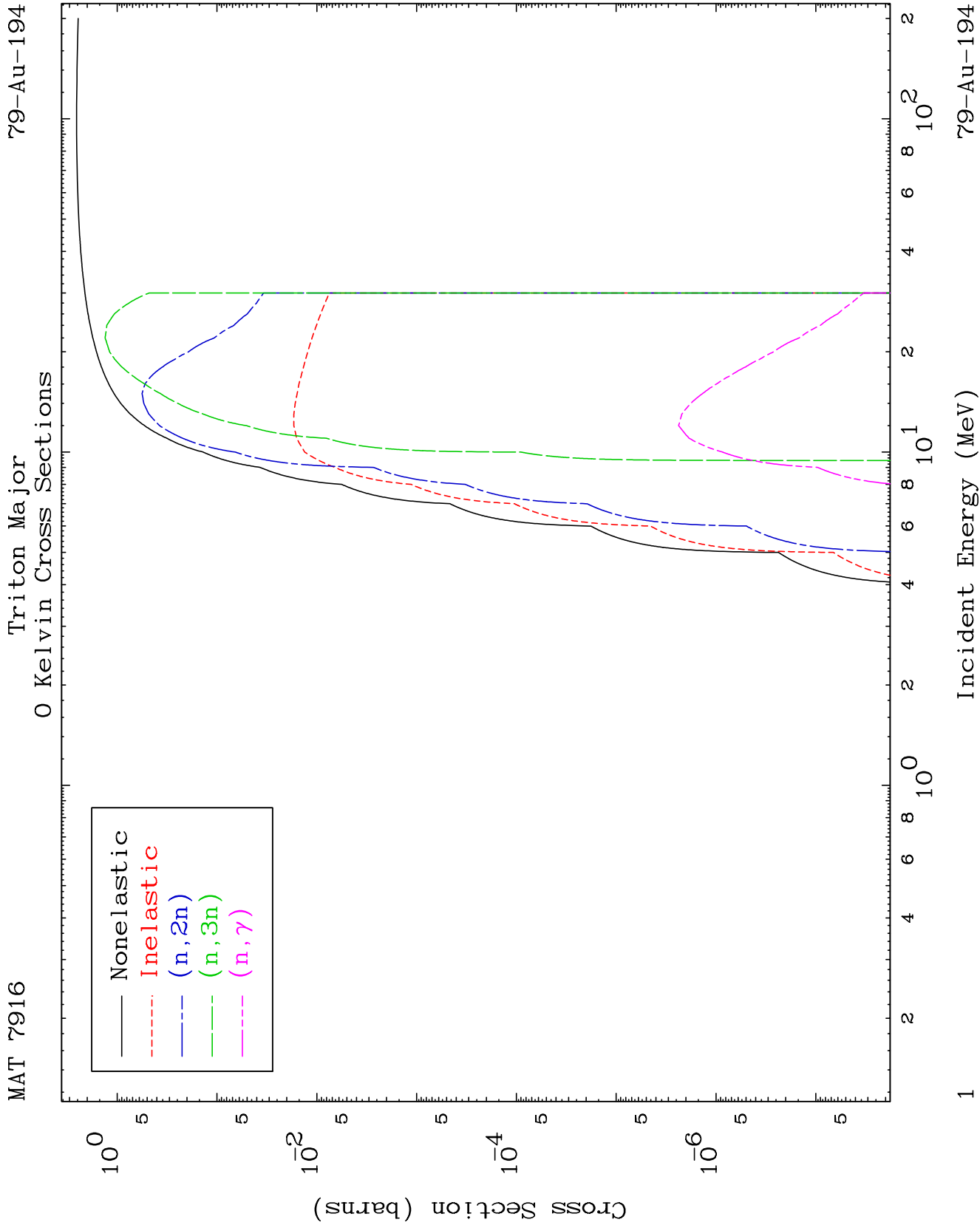
Dermott E. Cullen
(Present Contact Information)

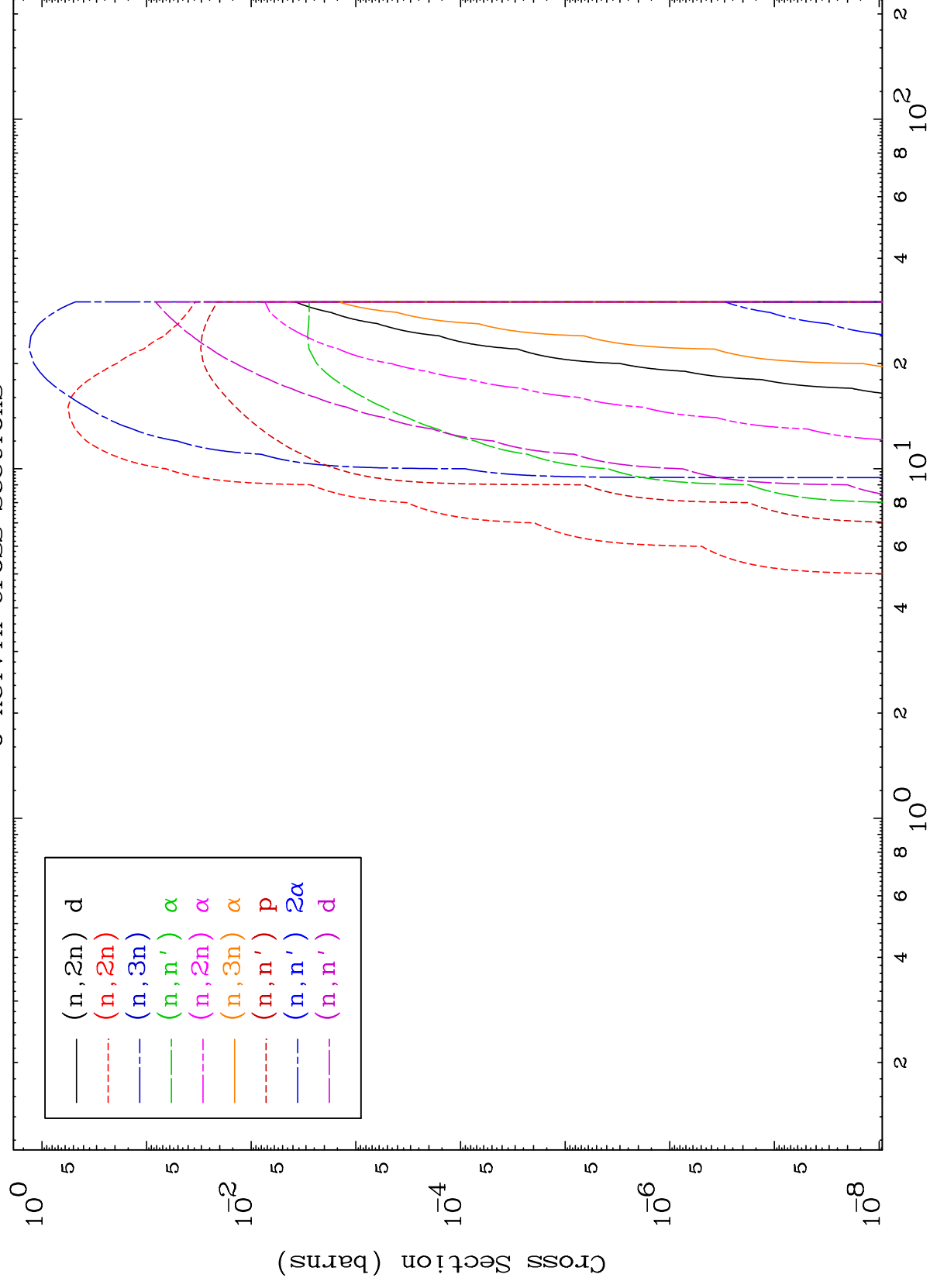
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

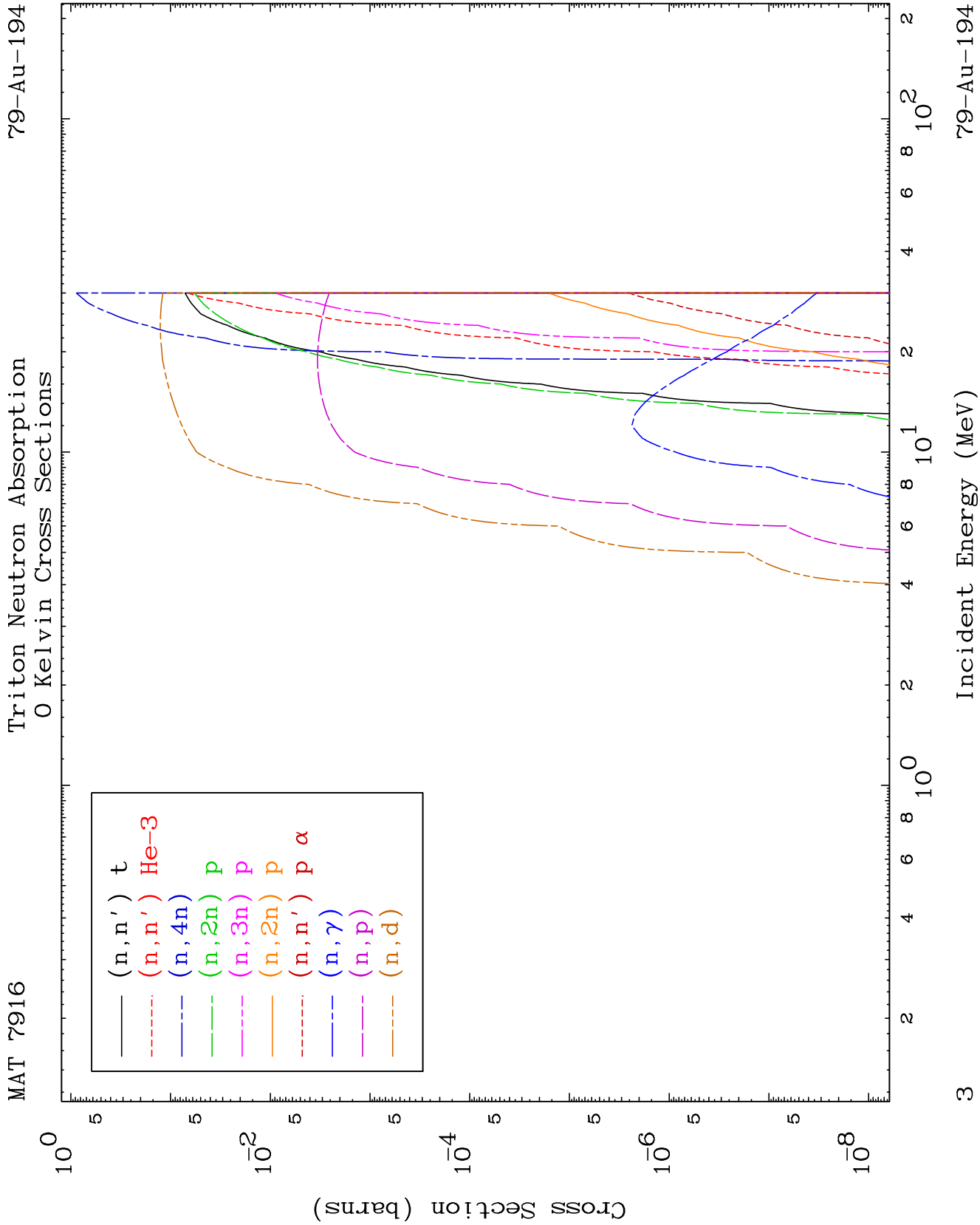
Tele: 925-443-1911

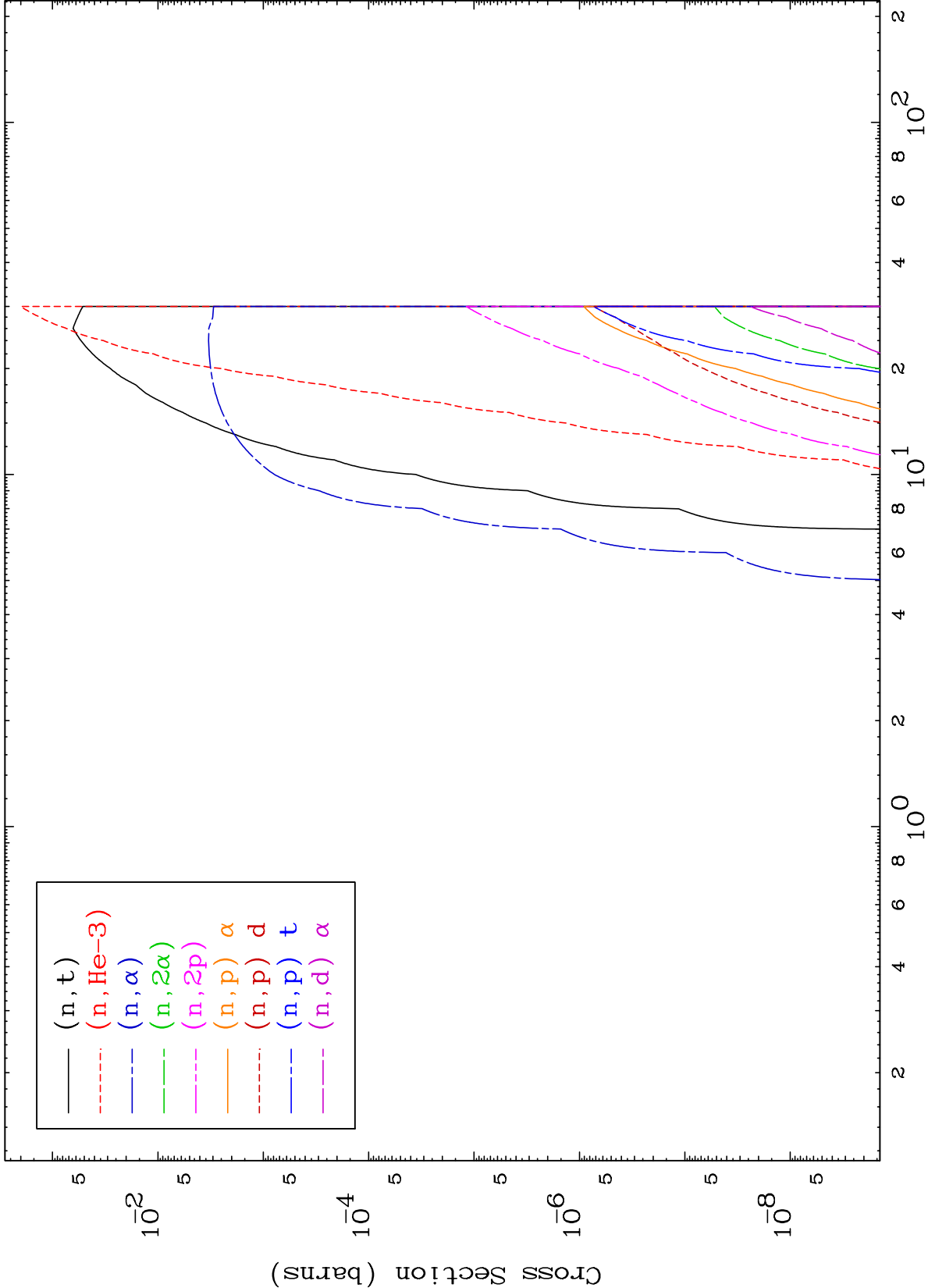
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

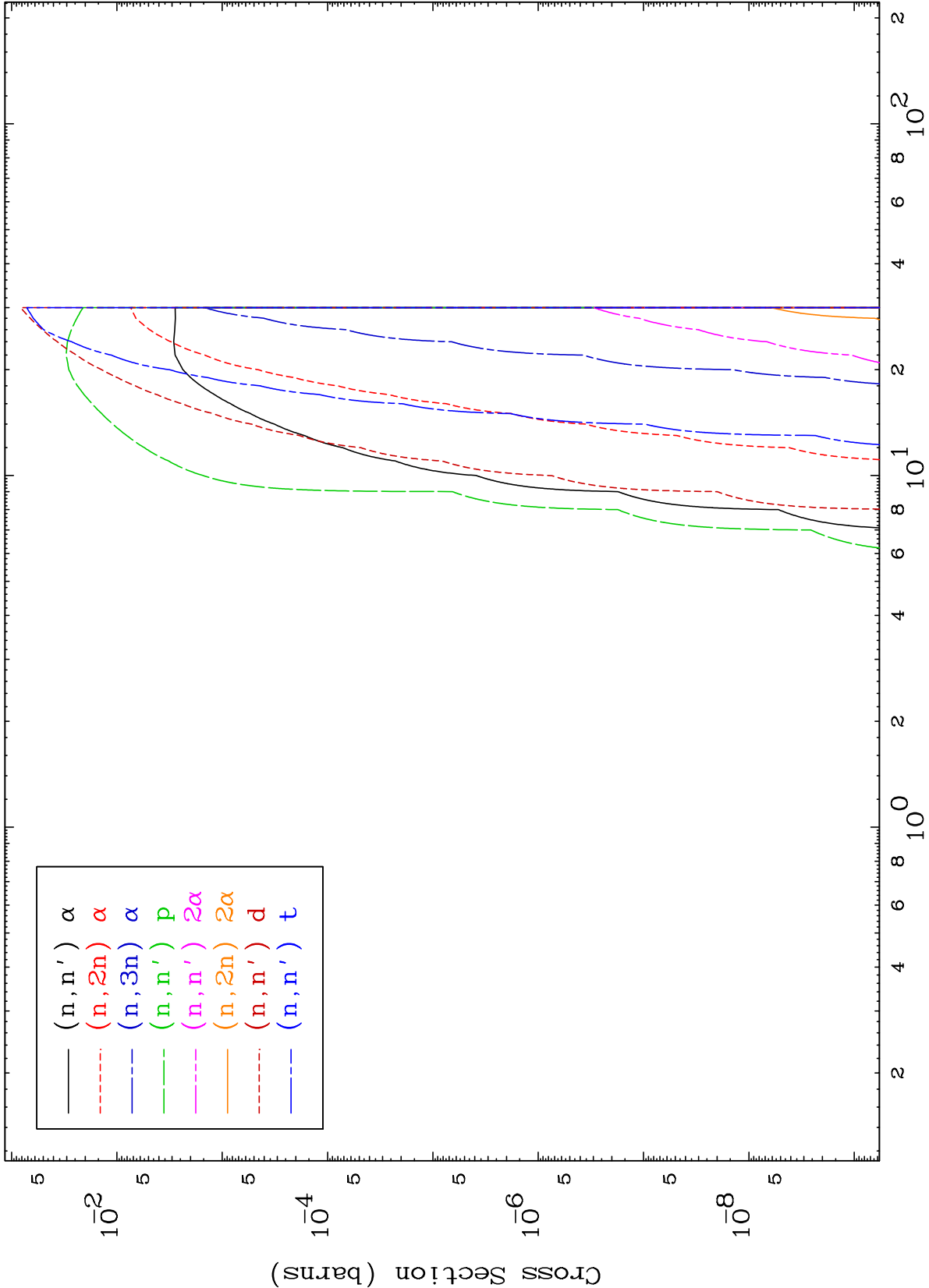
Press Mouse Button to Start

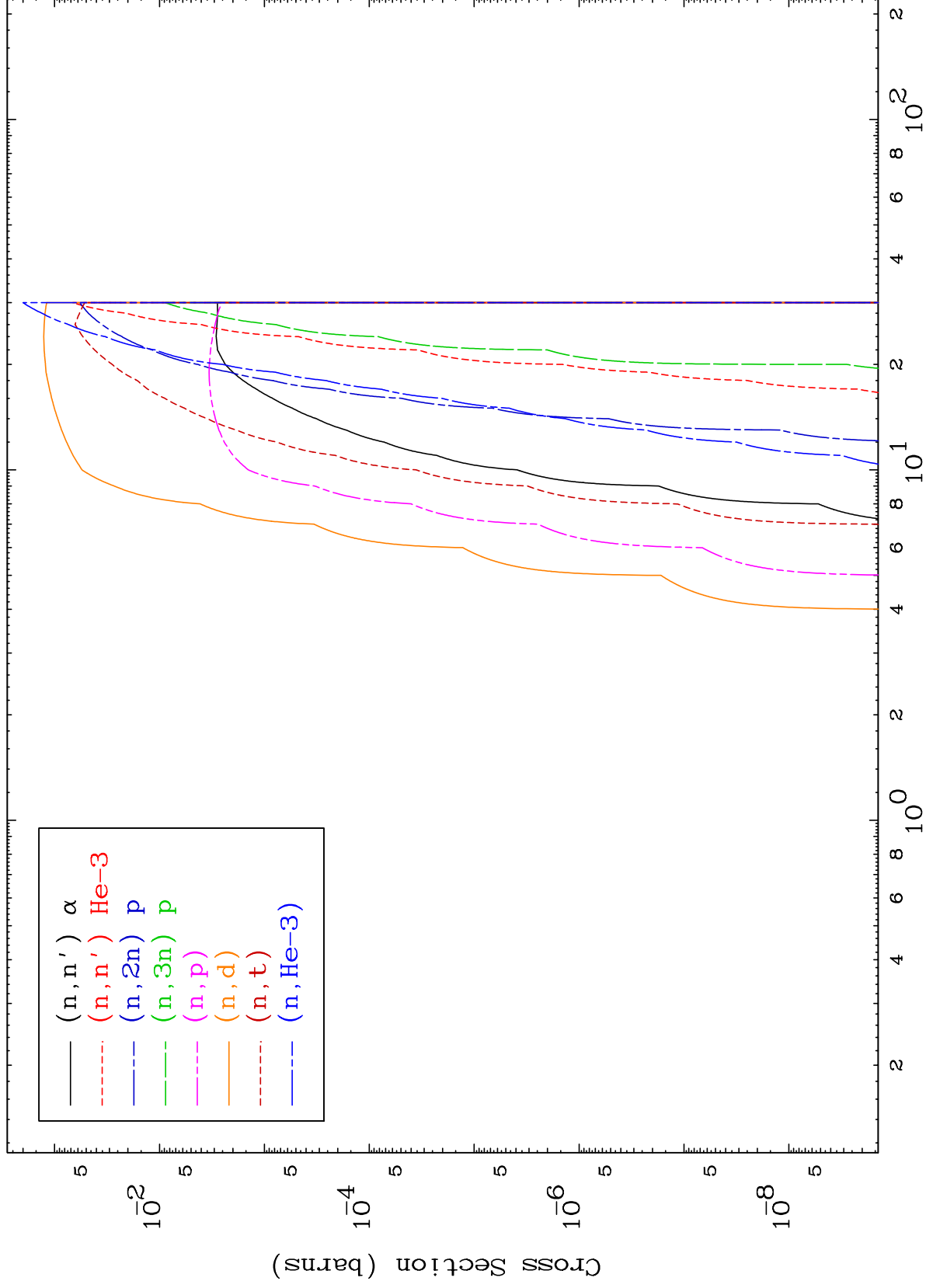


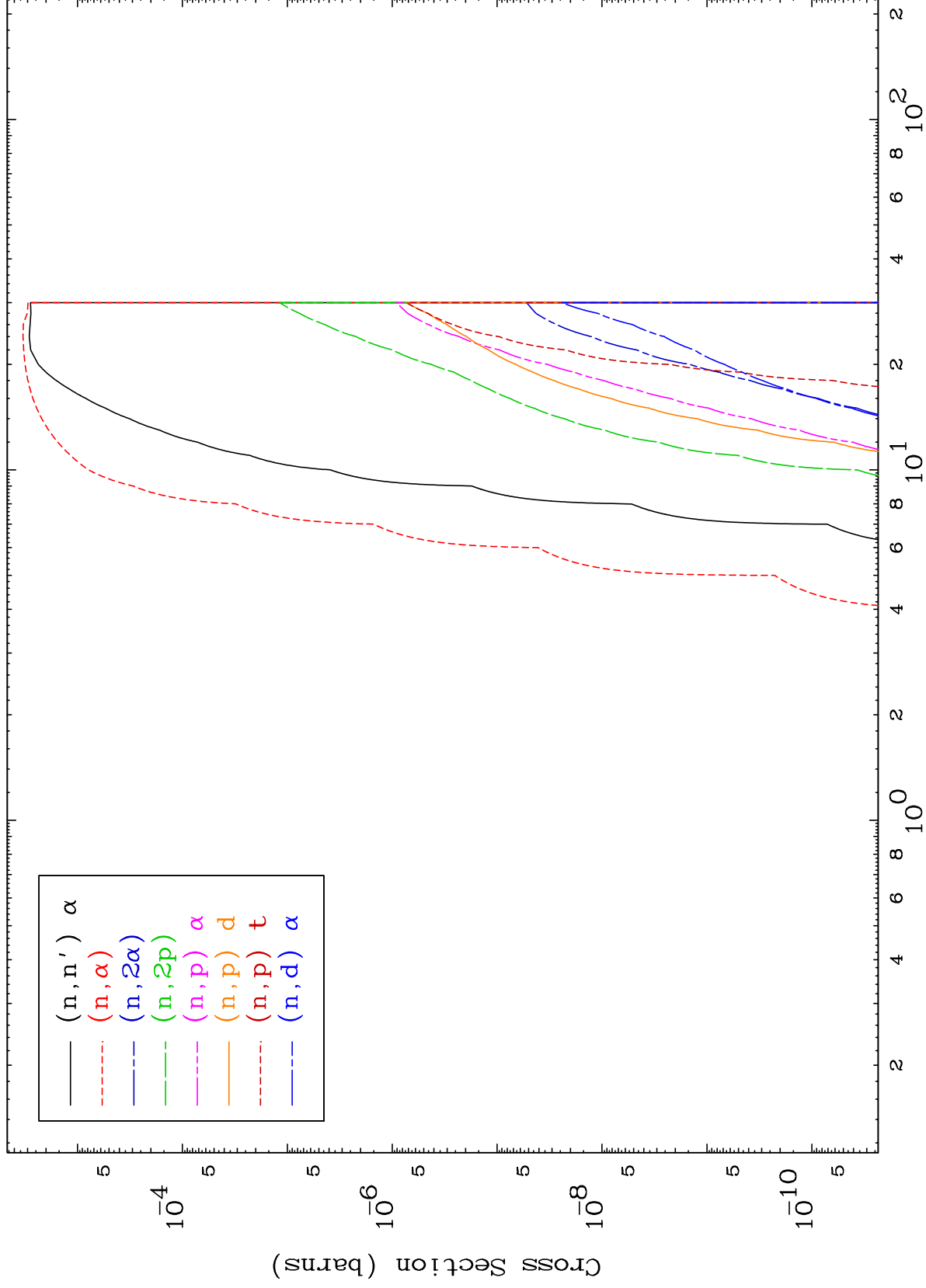








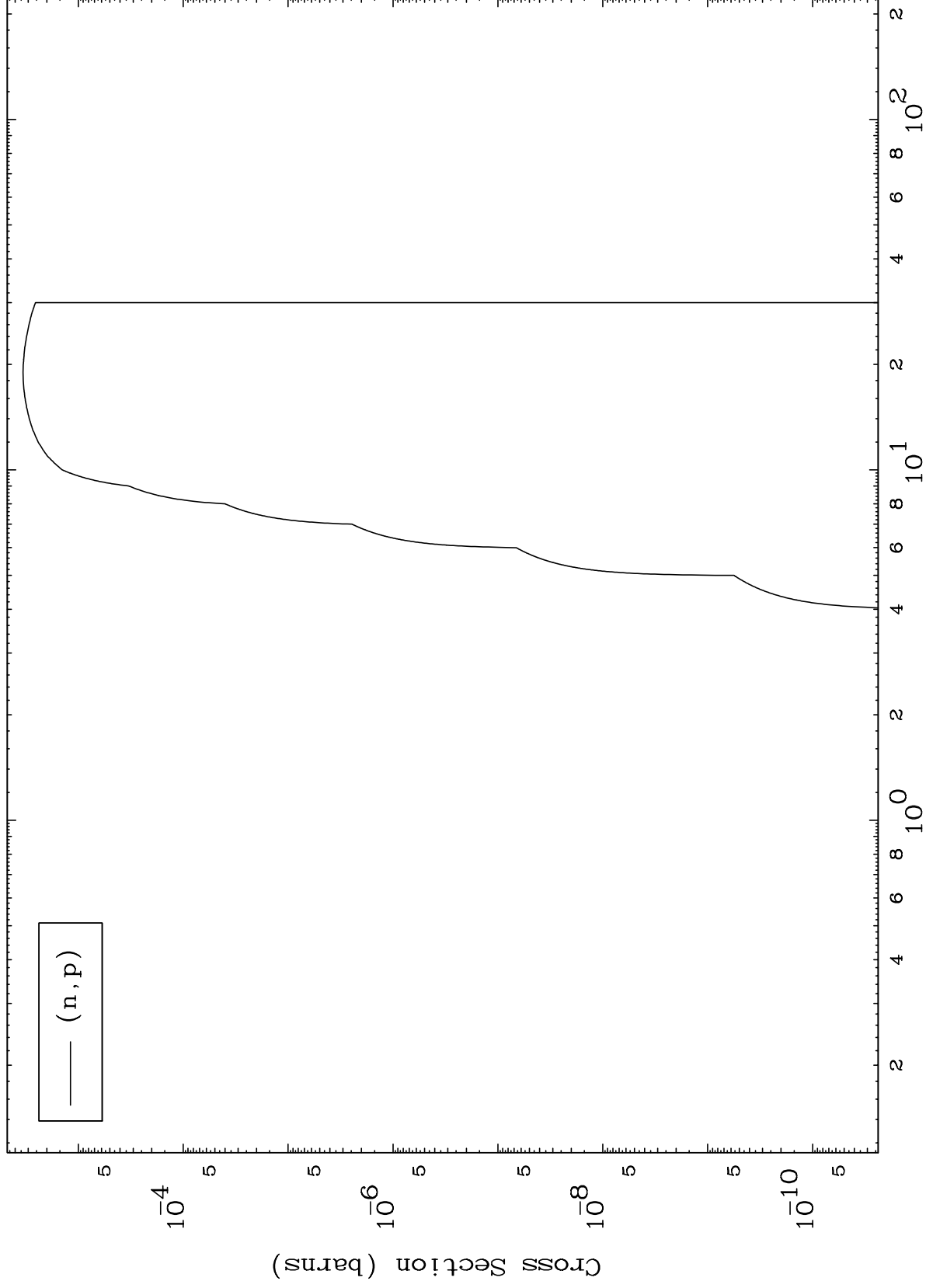




MAT 7916

79-Au-194

(t,p) Levels
0 Kelvin Cross Sections



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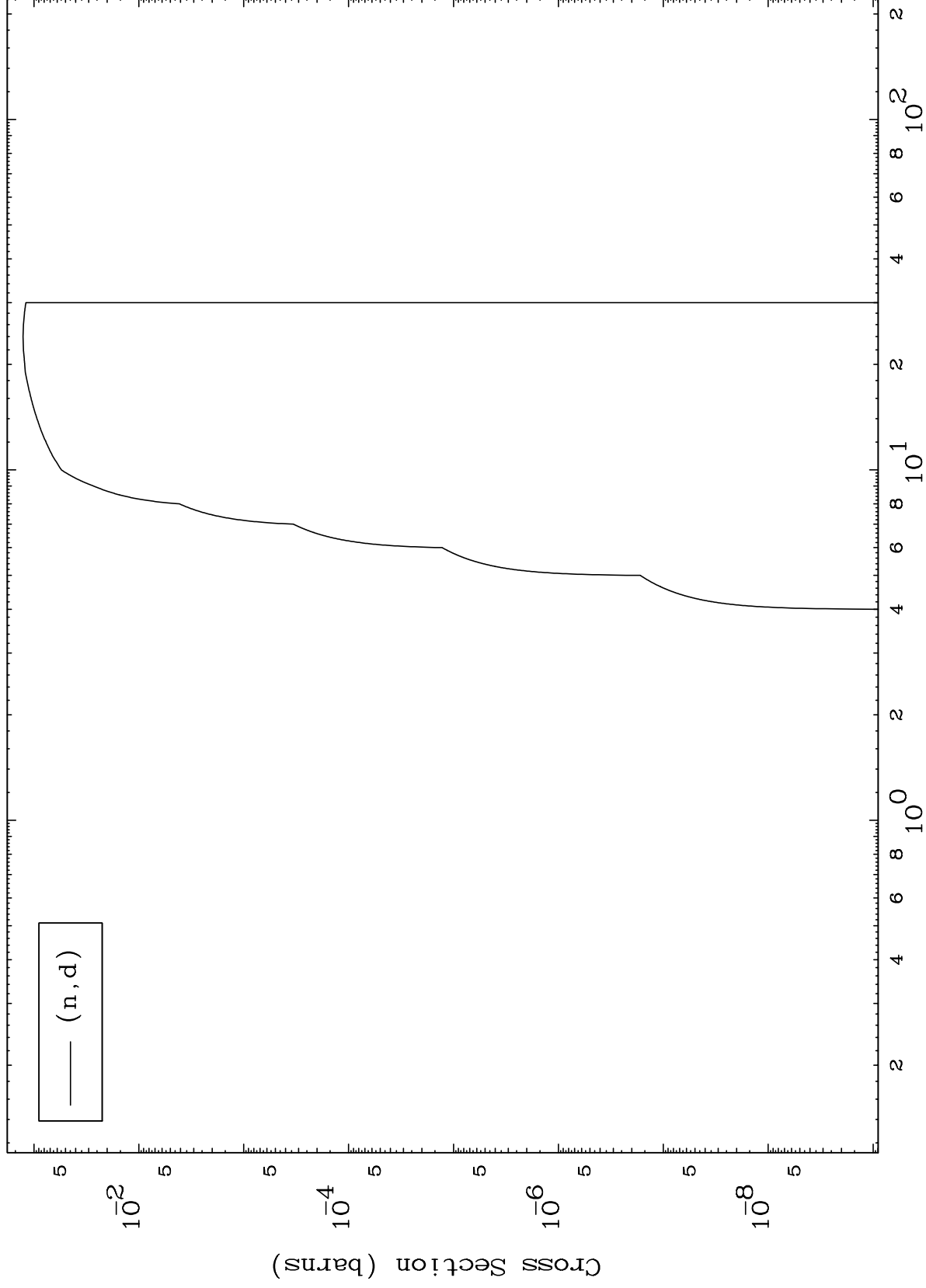
Incident Energy (MeV)

79-Au-194

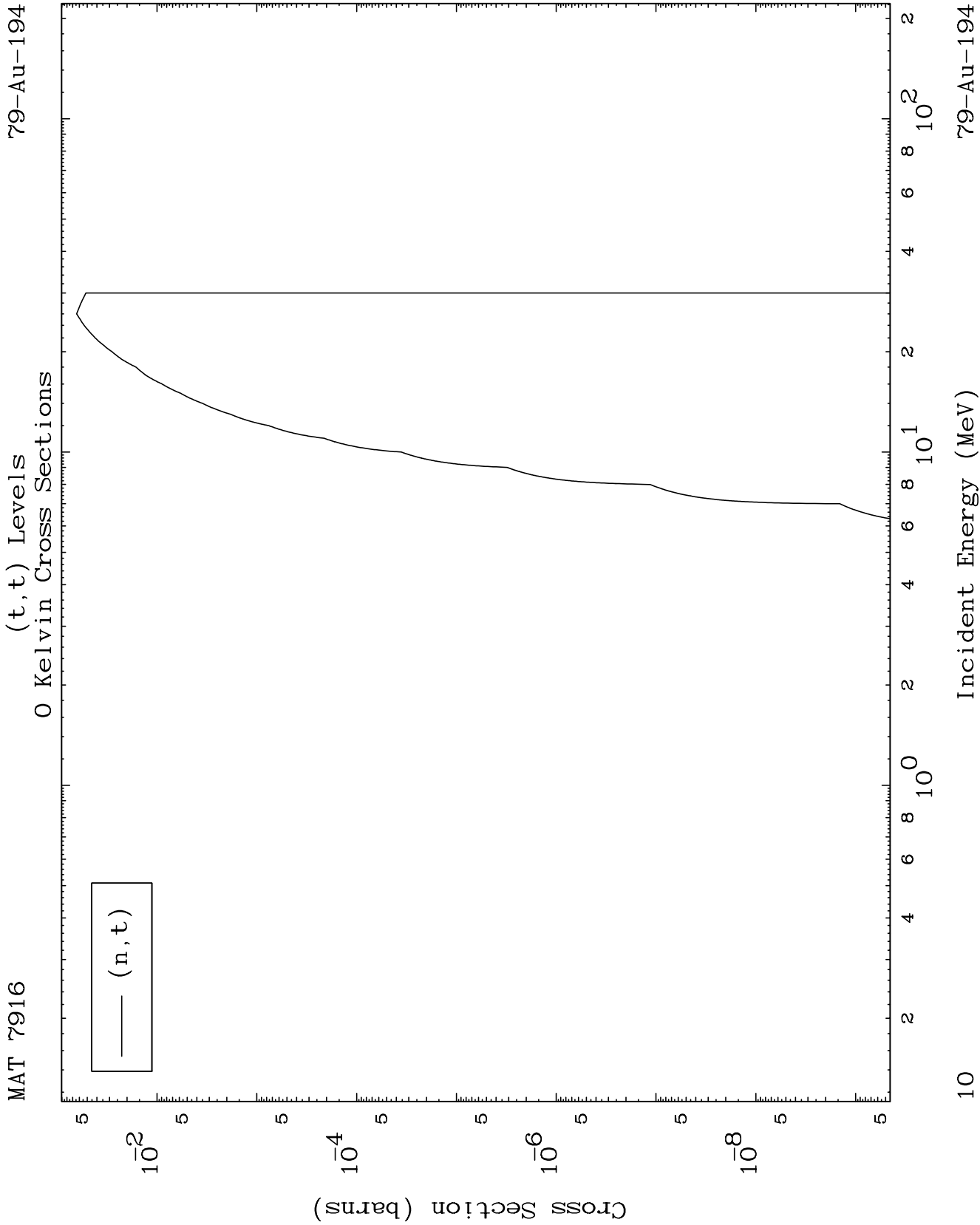
MAT 7916

79-Au-194

(t,d) Levels
0 Kelvin Cross Sections



— (n,d)

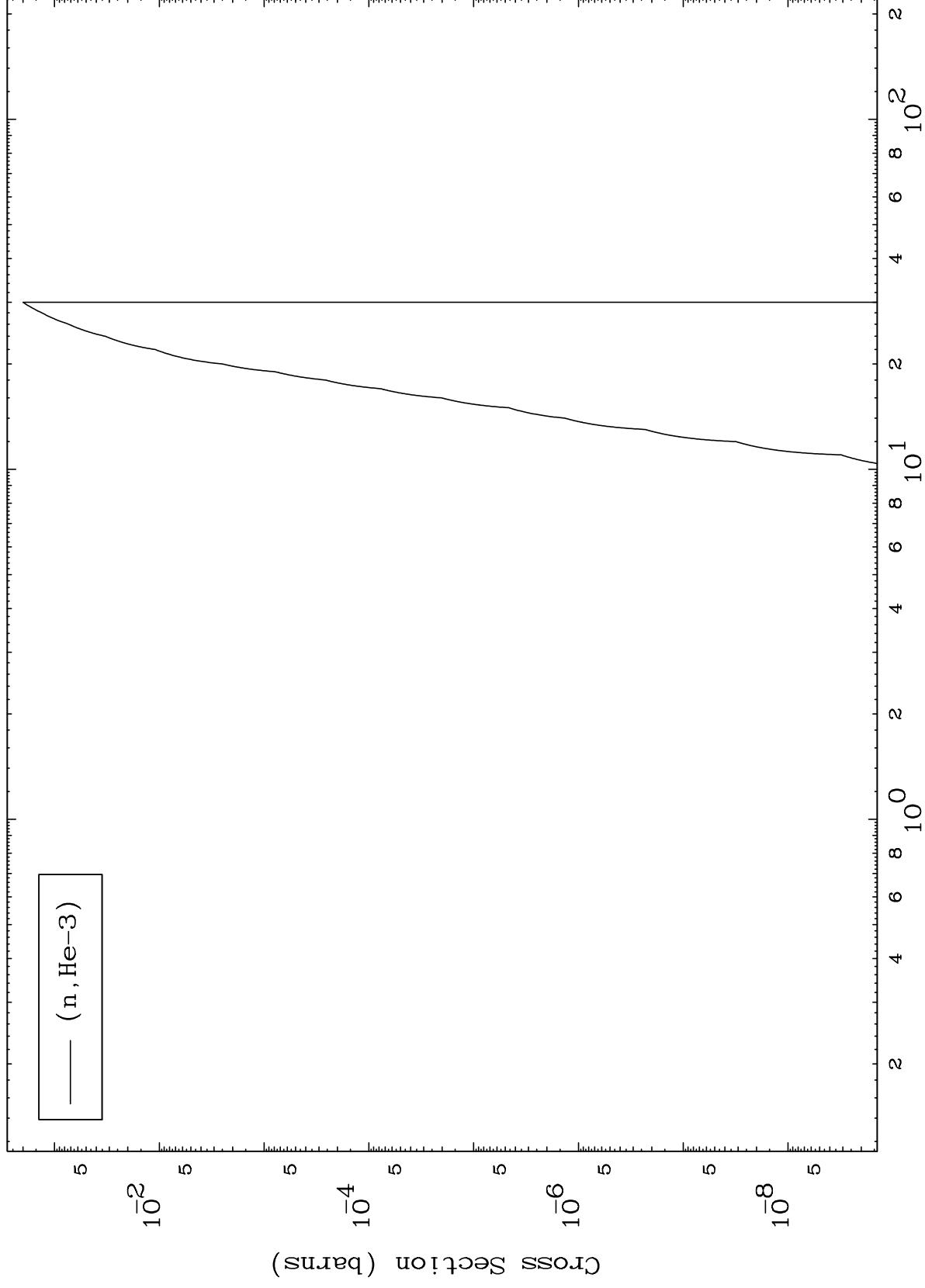


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(t,He3) Levels

79-Au-194

0 Kelvin Cross Sections



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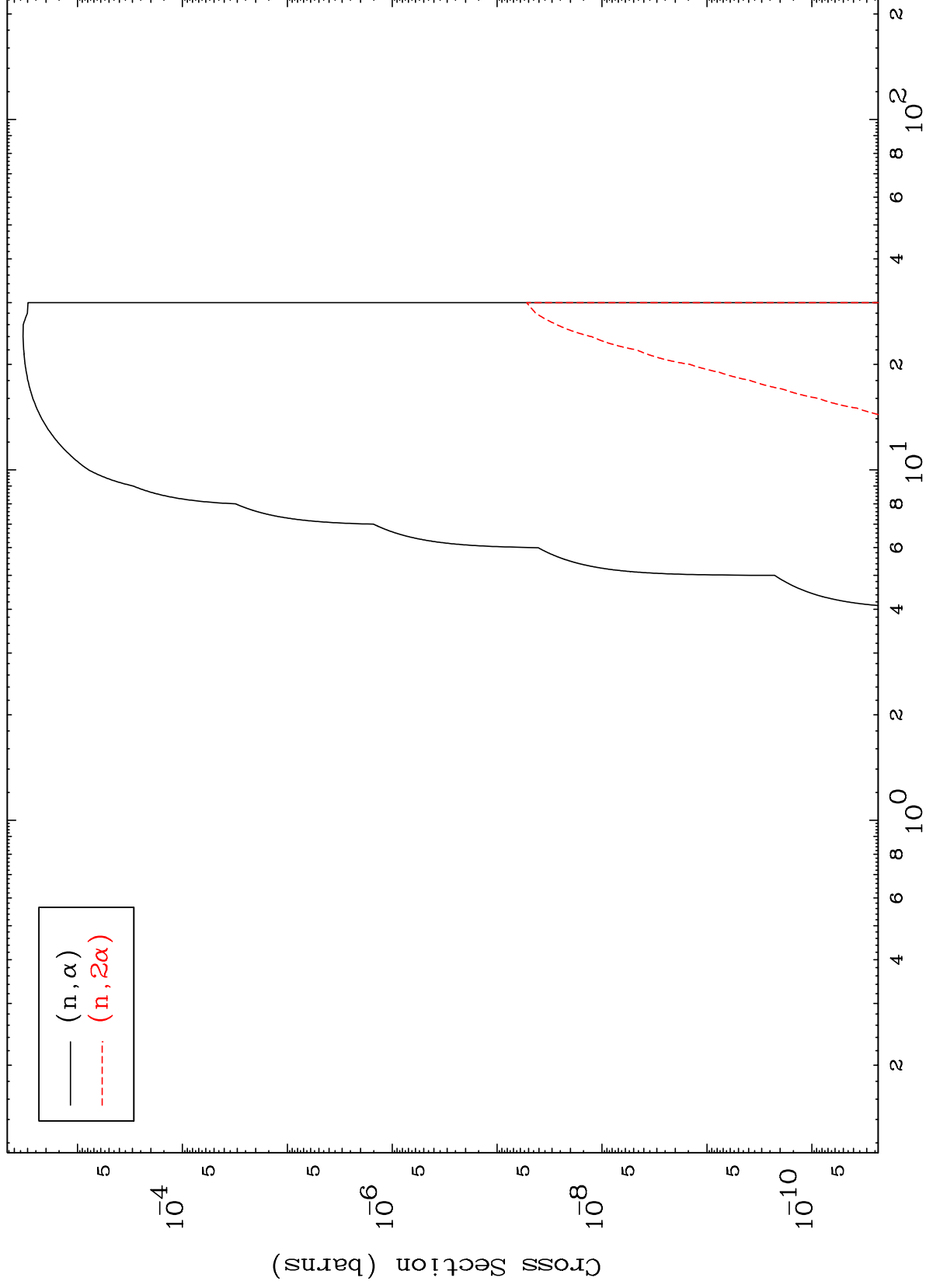
Incident Energy (MeV)

79-Au-194

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79-Au-194

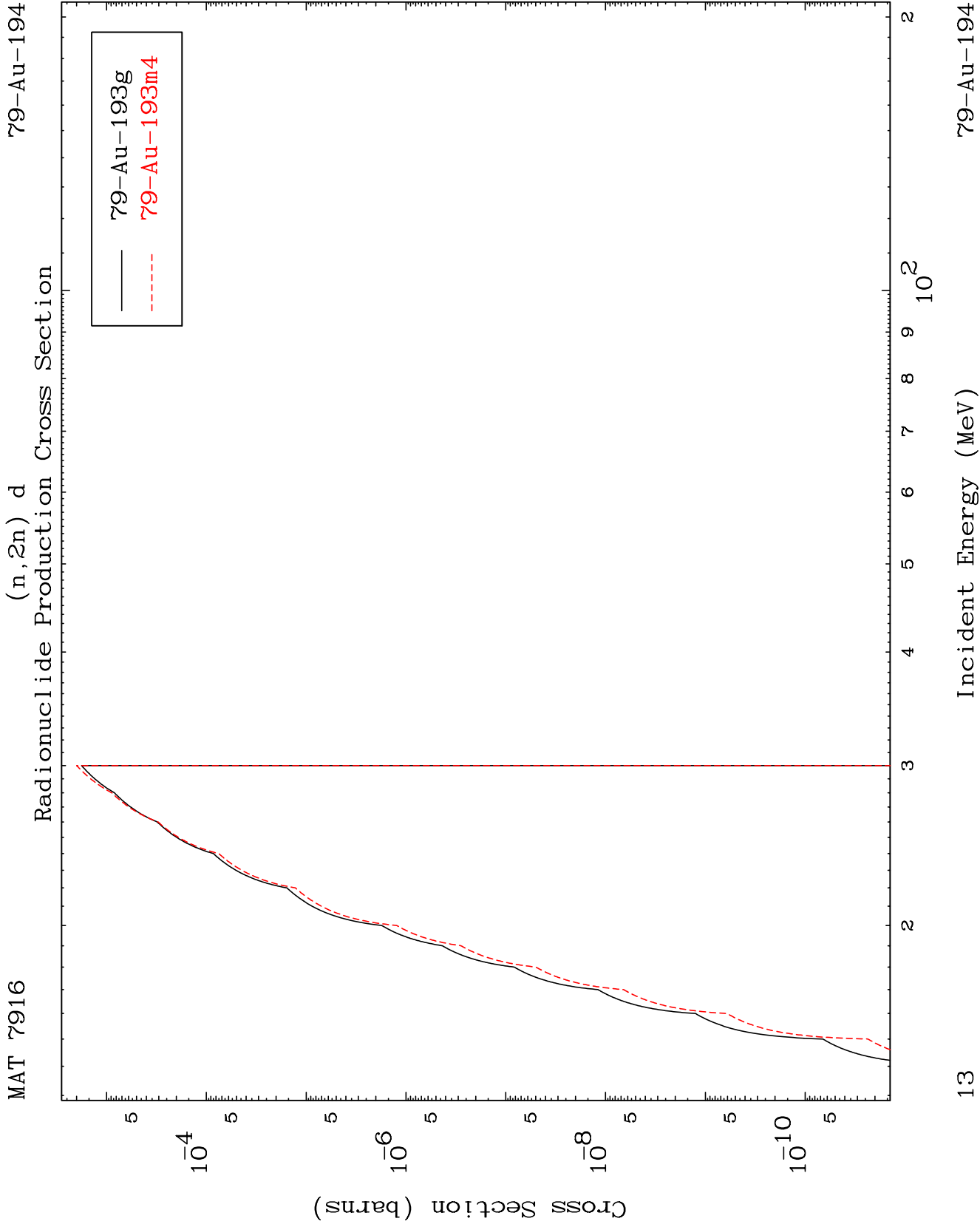
(t, α) Levels
0 Kelvin Cross Sections

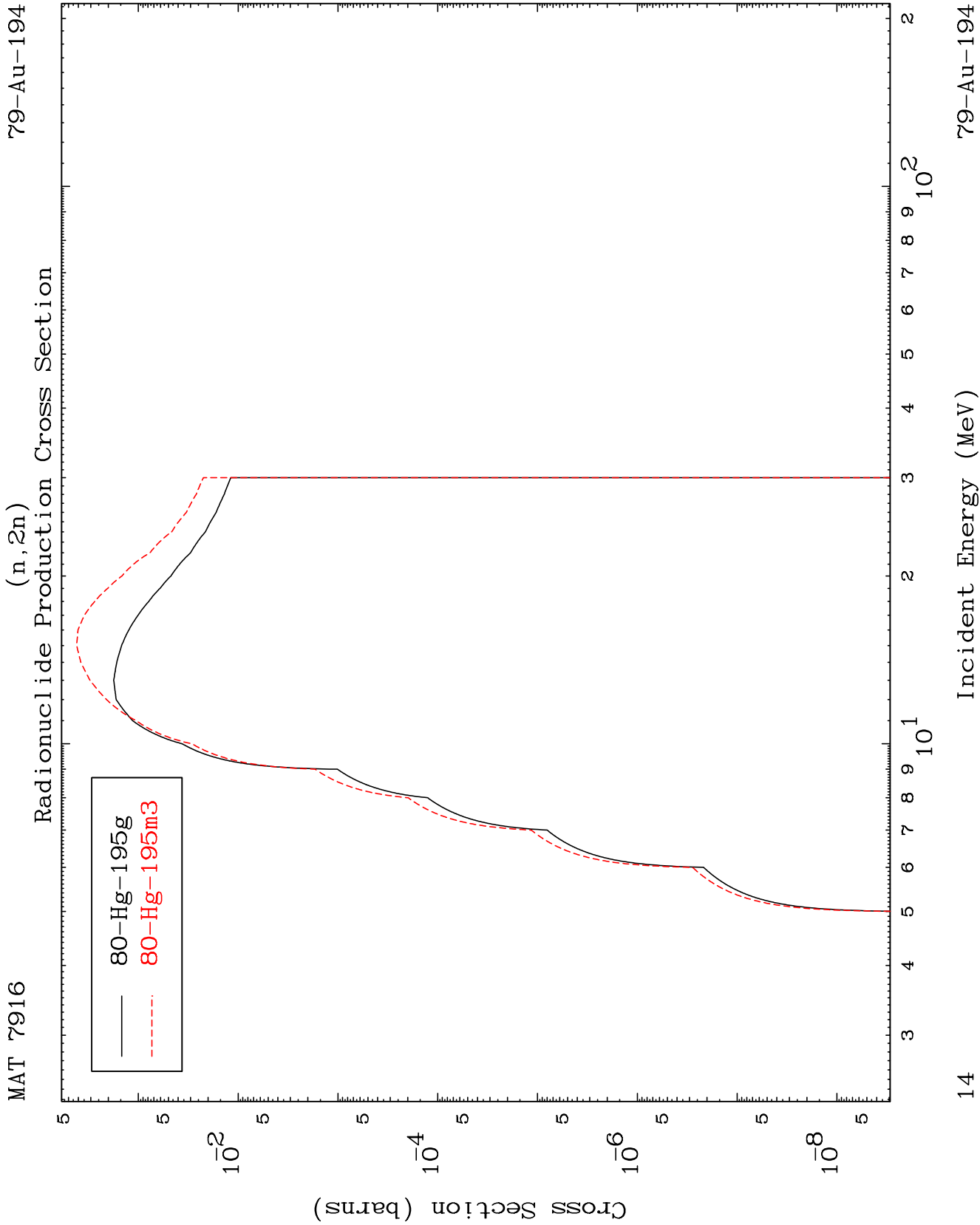


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Incident Energy (MeV)

79-Au-194



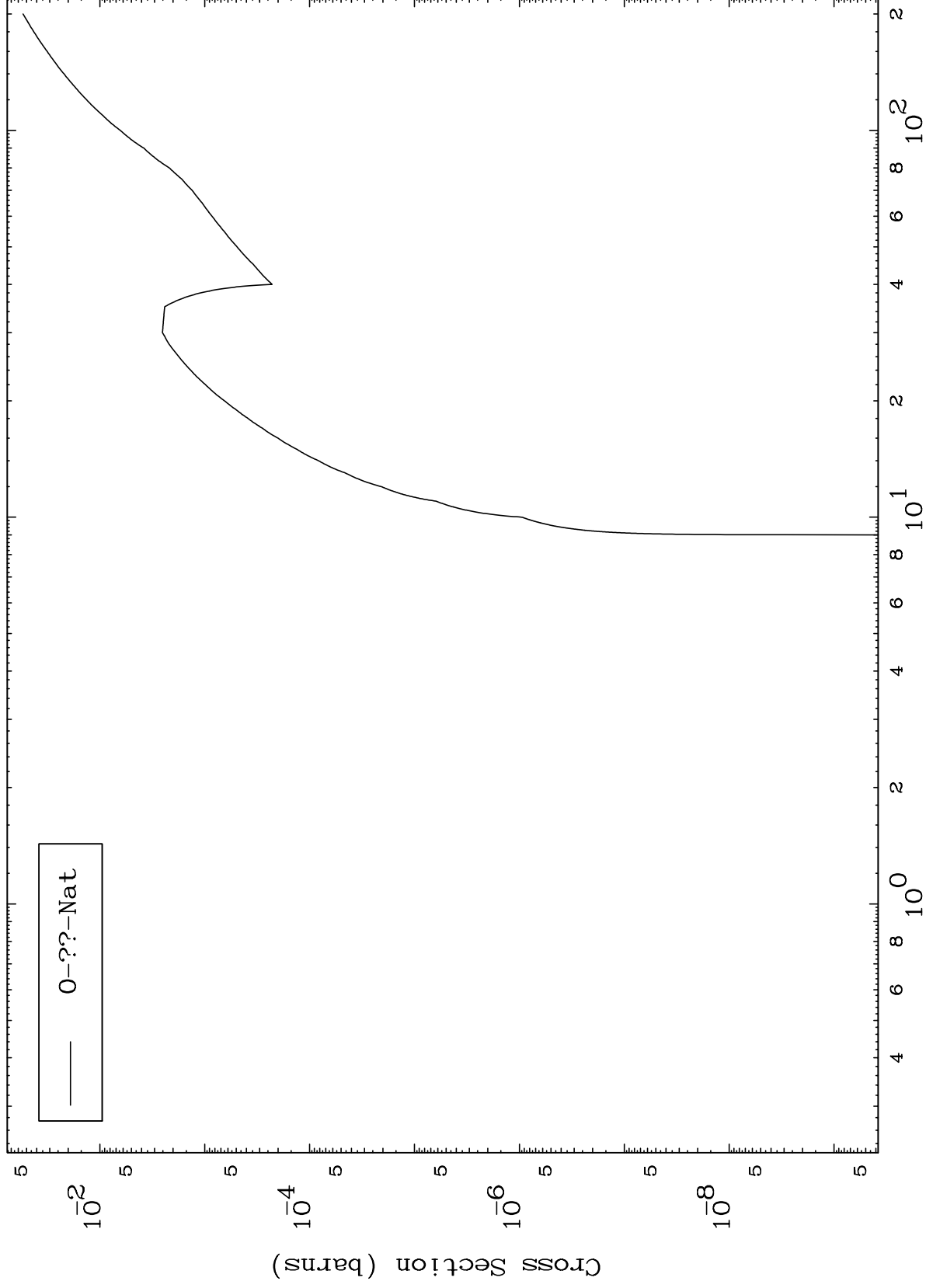


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Fission

⁷⁹Au-194

Radionuclide Production Cross Section



15

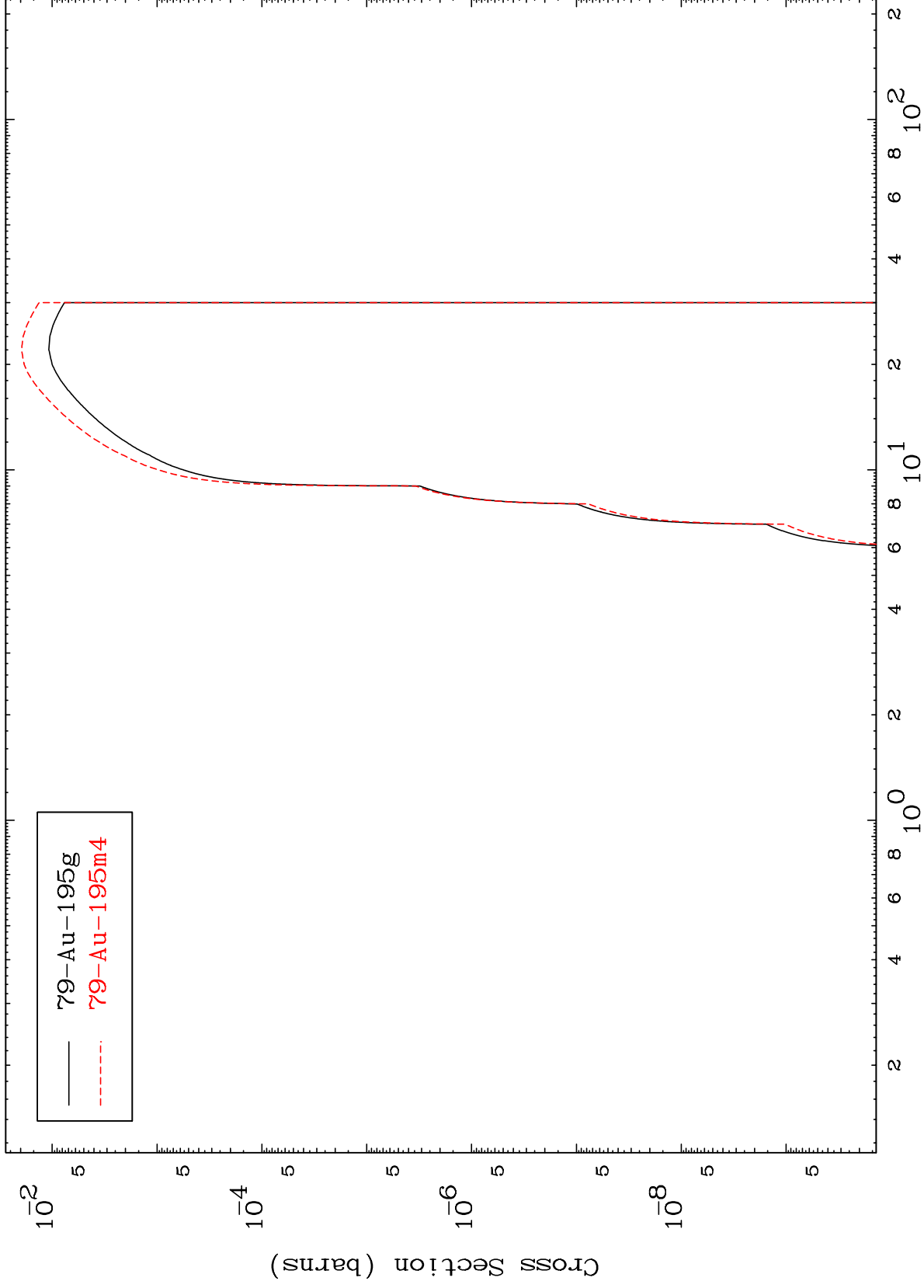
Incident Energy (MeV)

⁷⁹Au-194

MAT 7916

79-Au-194

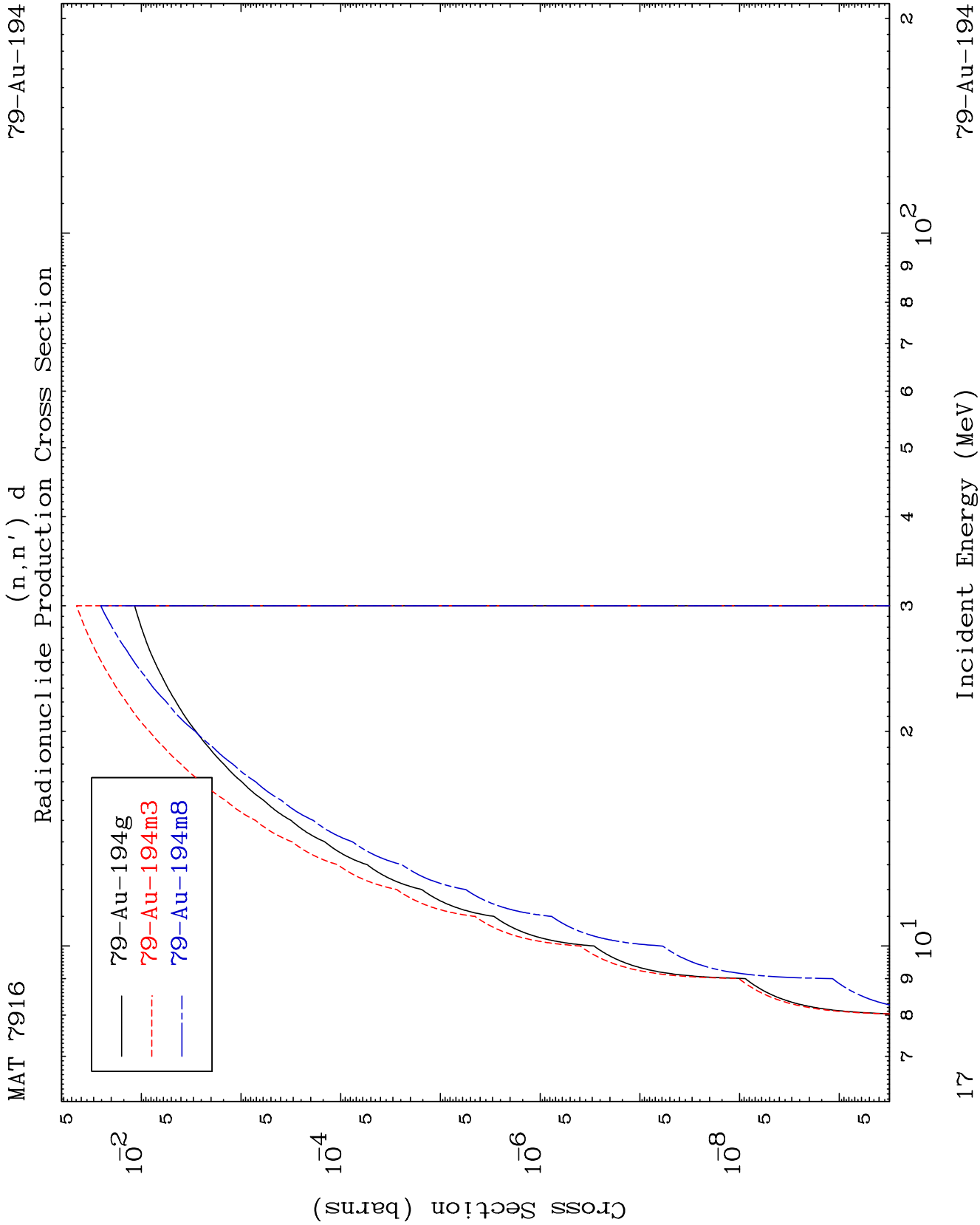
Radionuclide Production Cross Section
(n,n') p

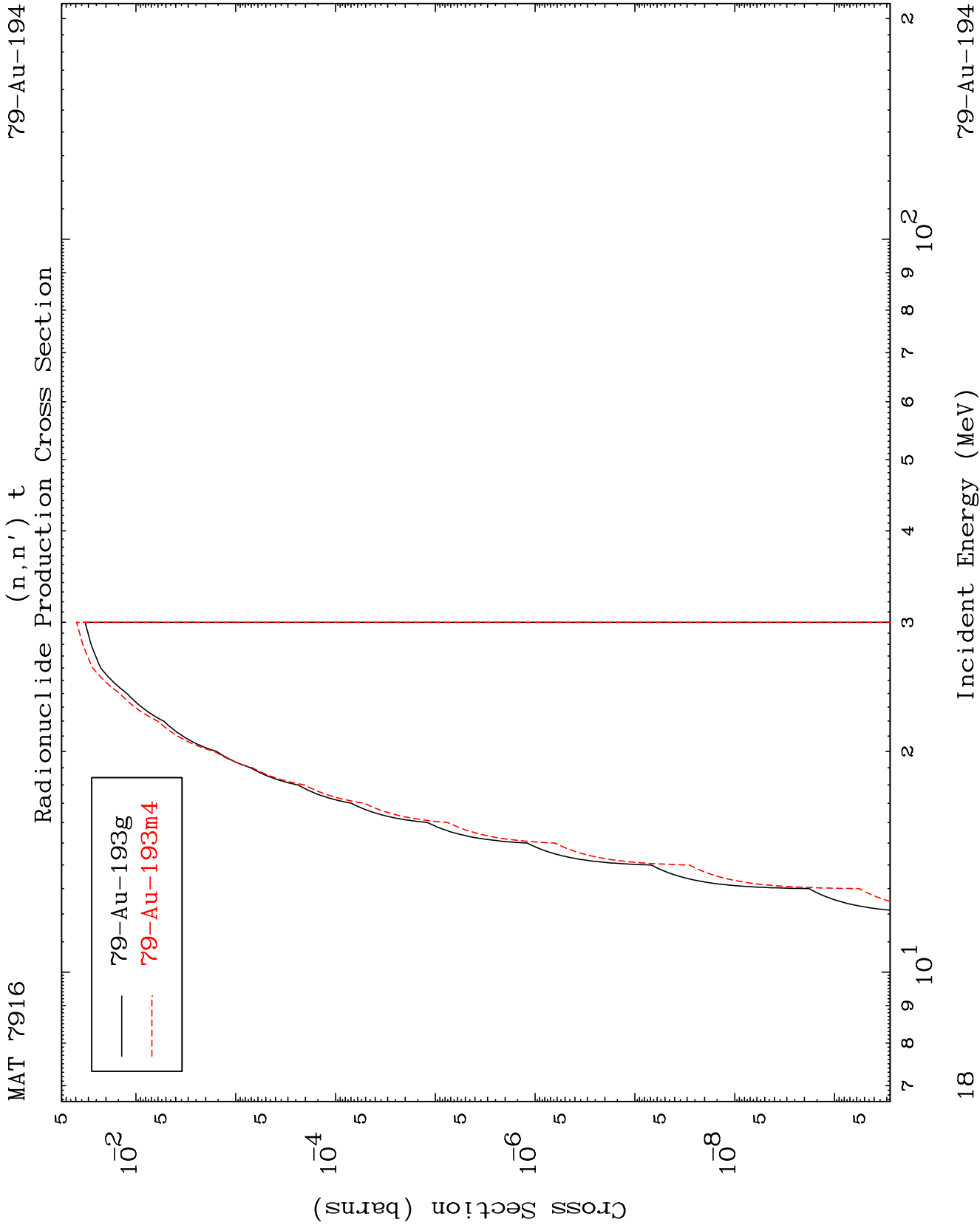


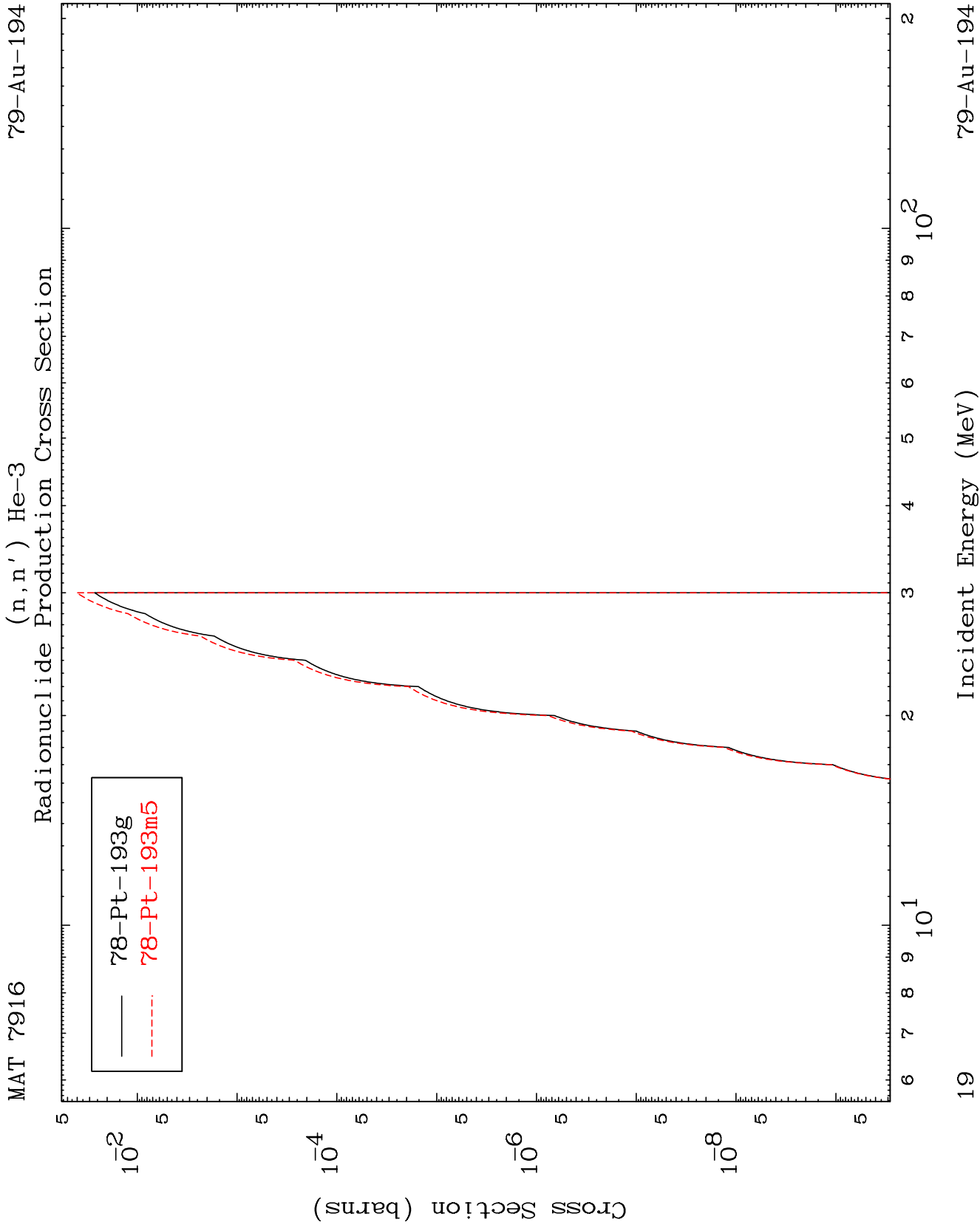
16

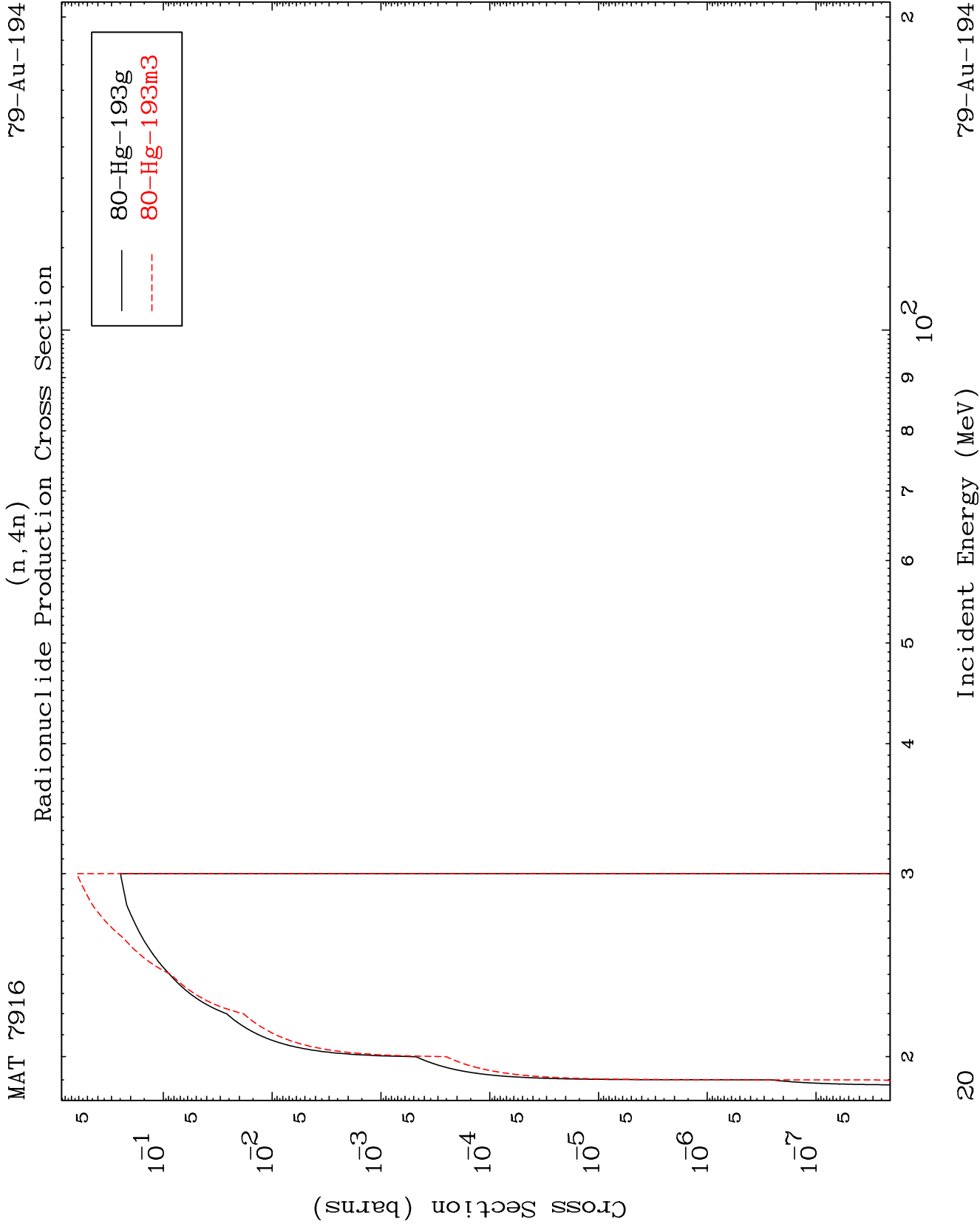
Incident Energy (MeV)

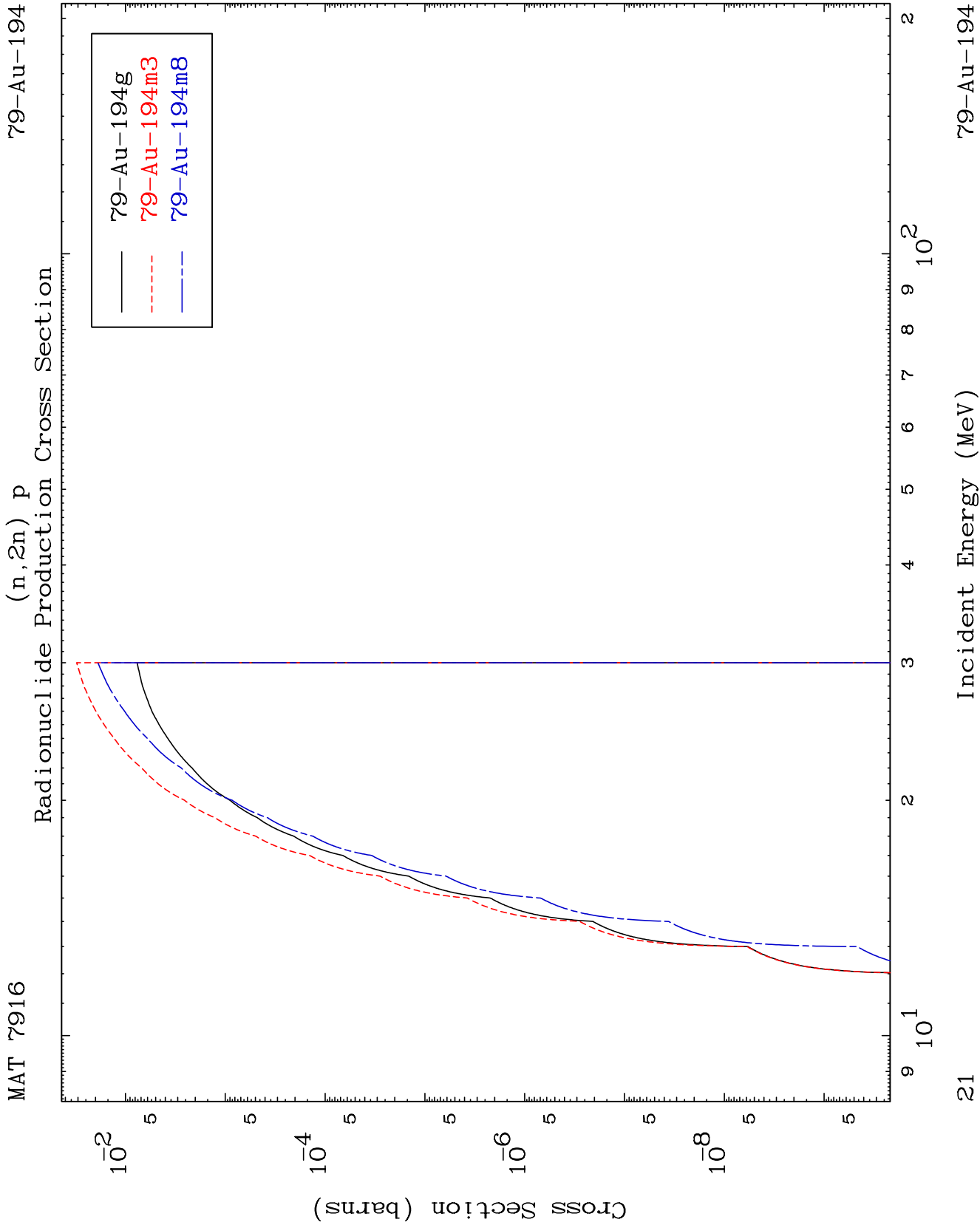
79-Au-194



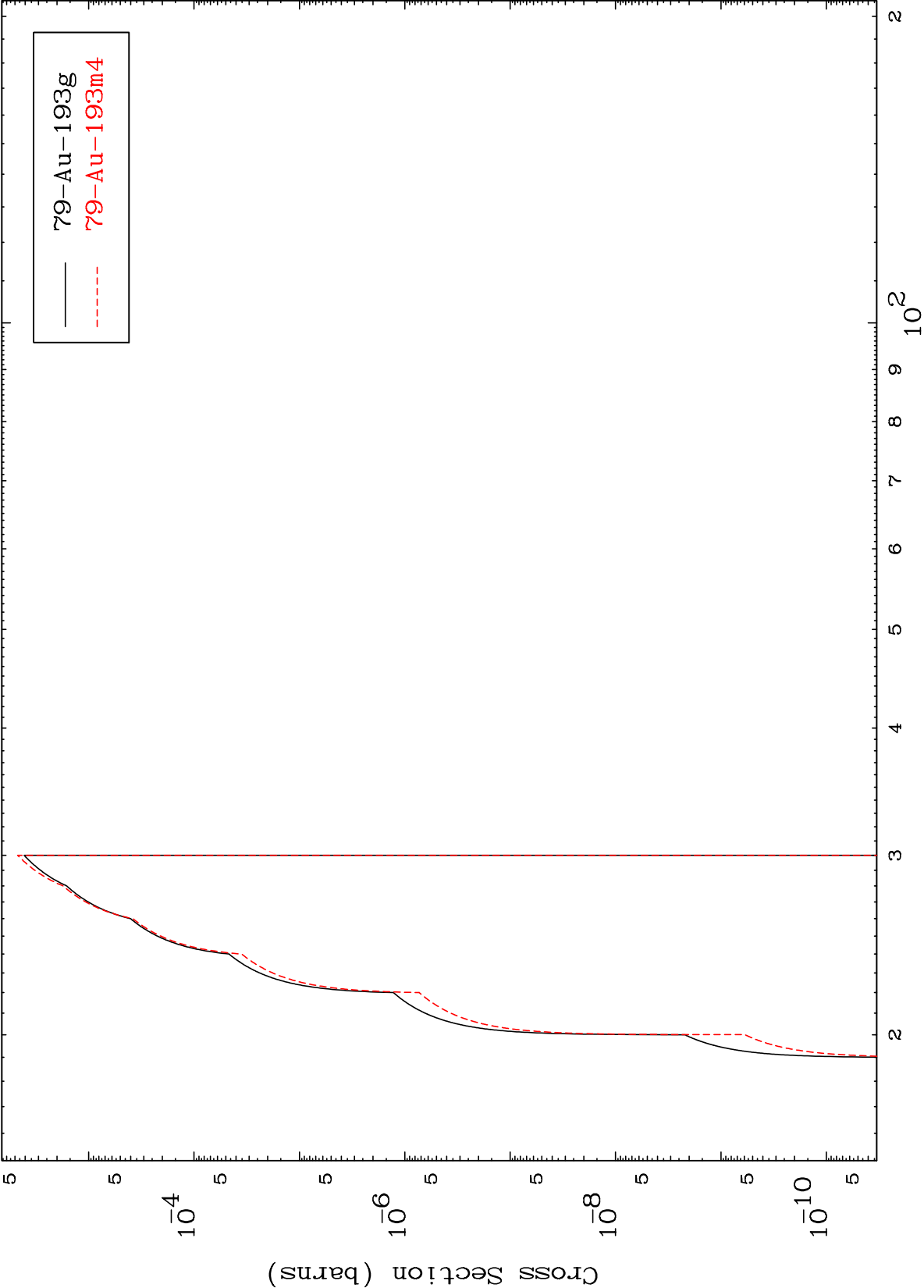


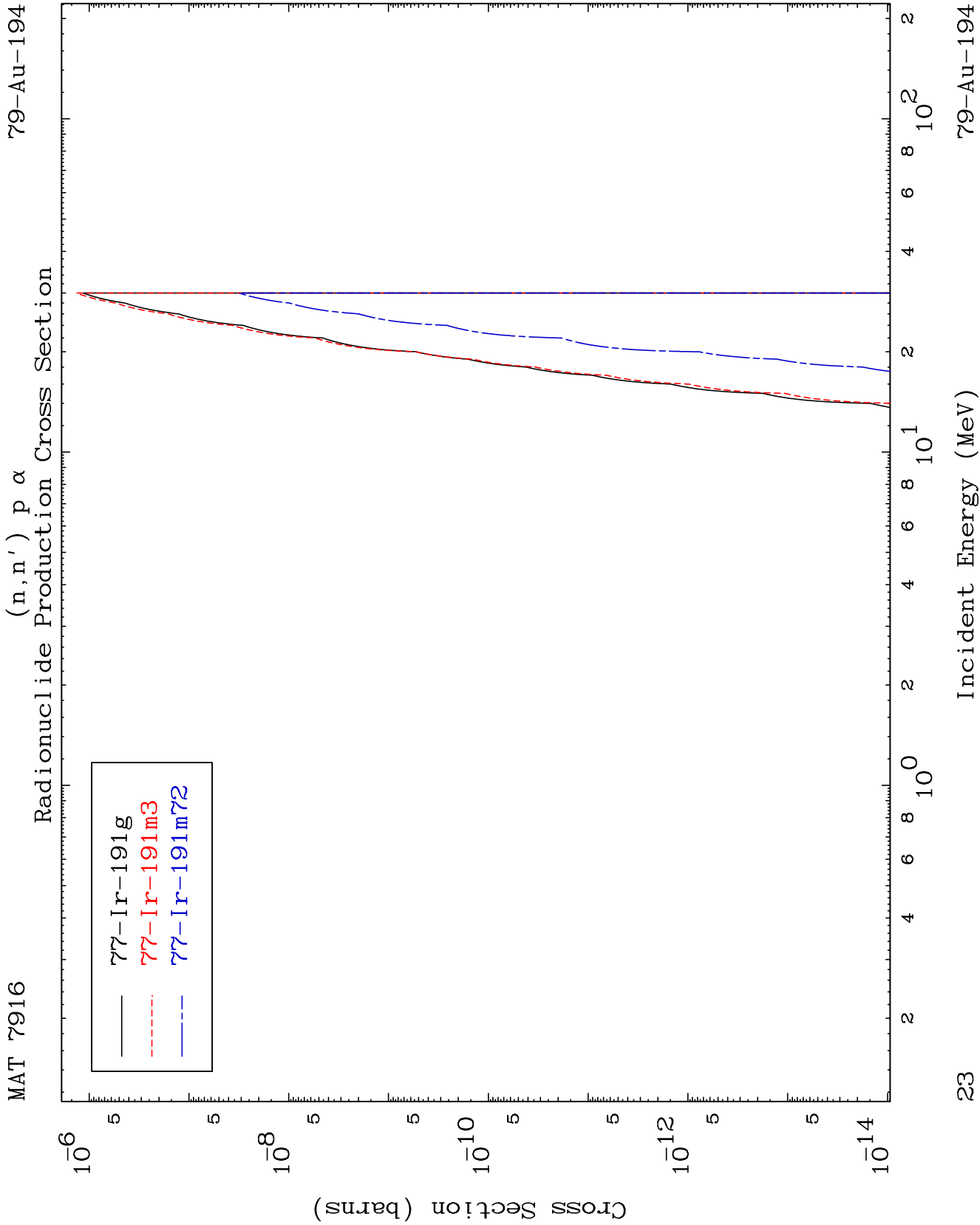






Radionuclide Production Cross Section

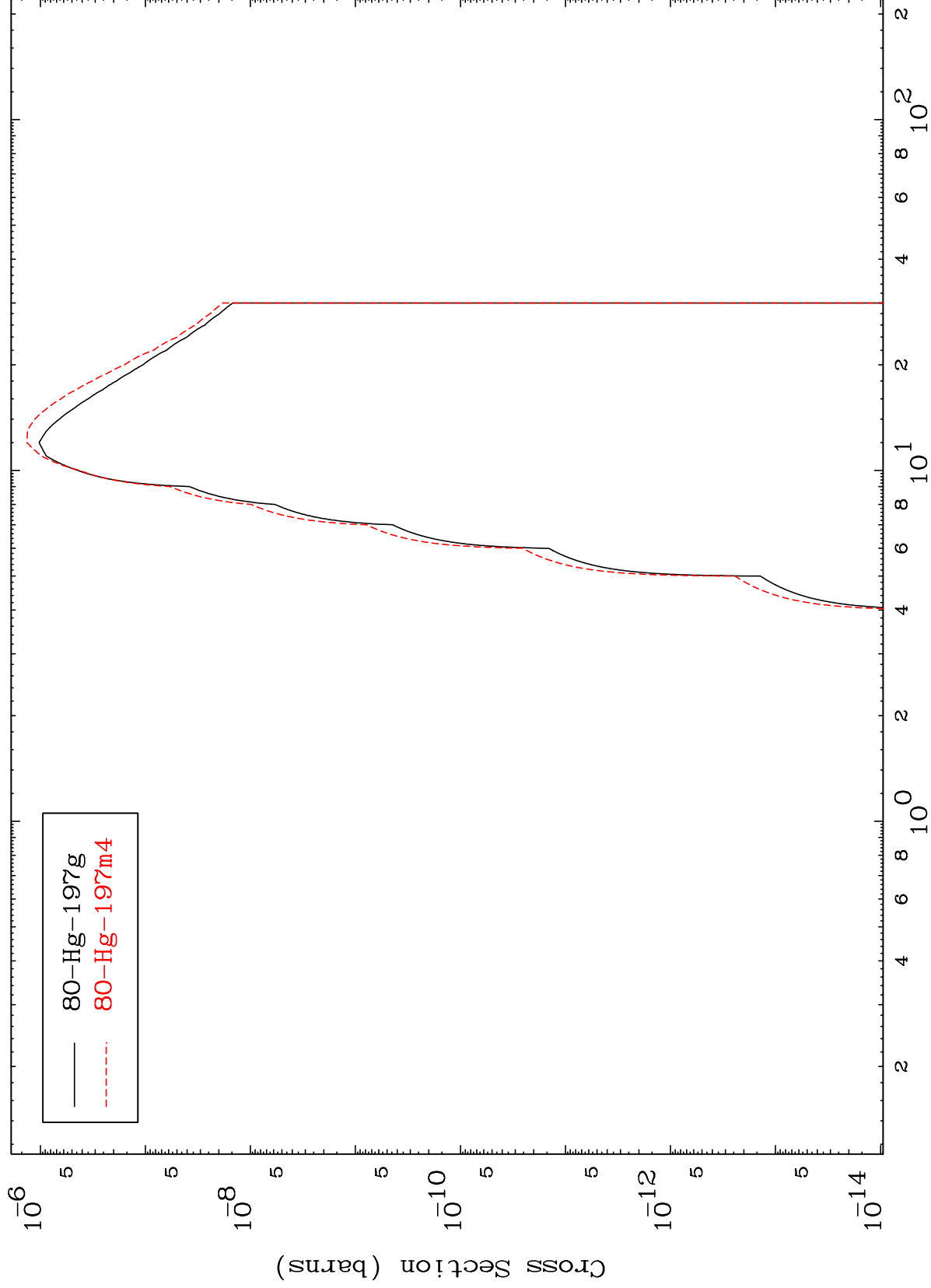




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79-Au-194

Radionuclide Production Cross Section

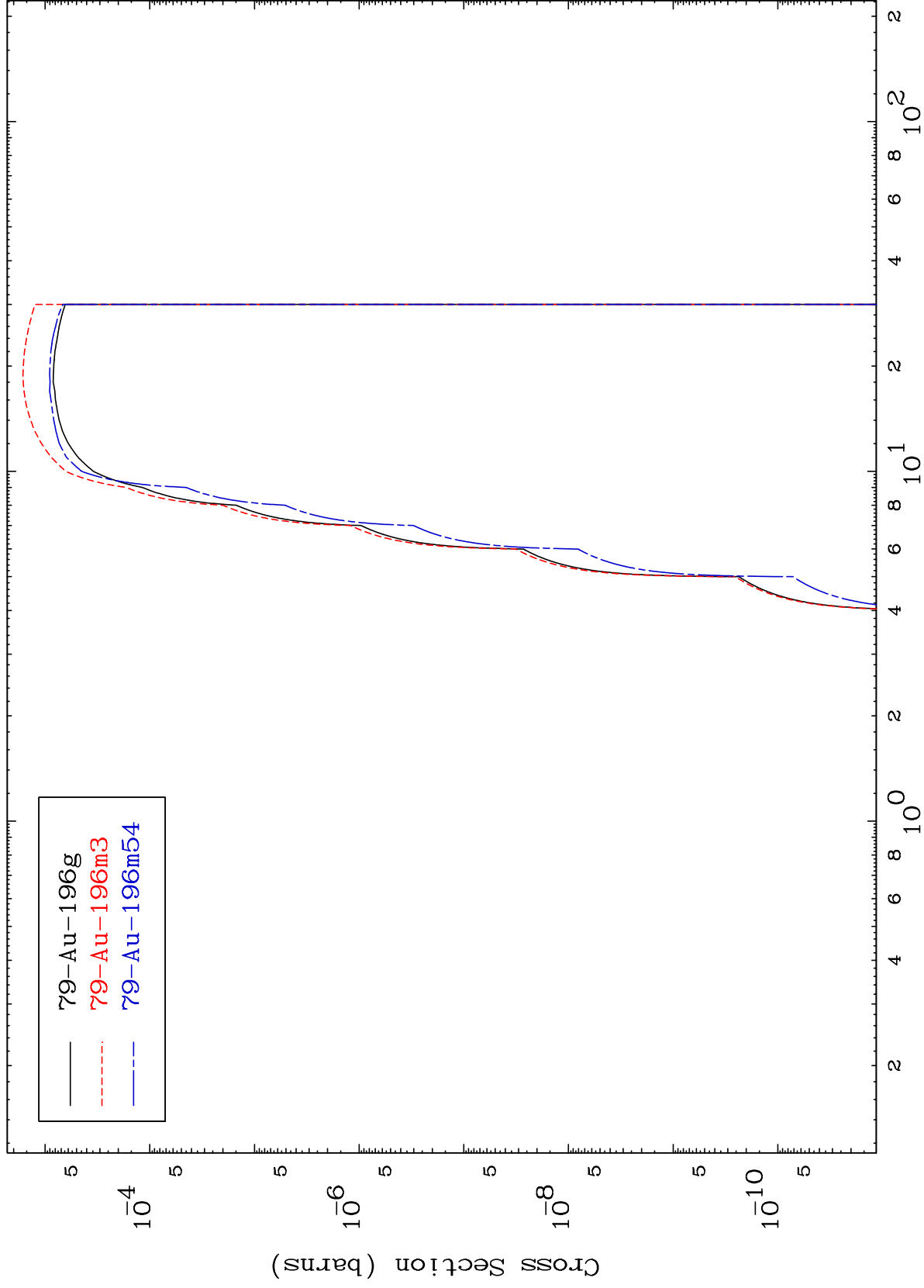


24

Incident Energy (MeV)

79-Au-194

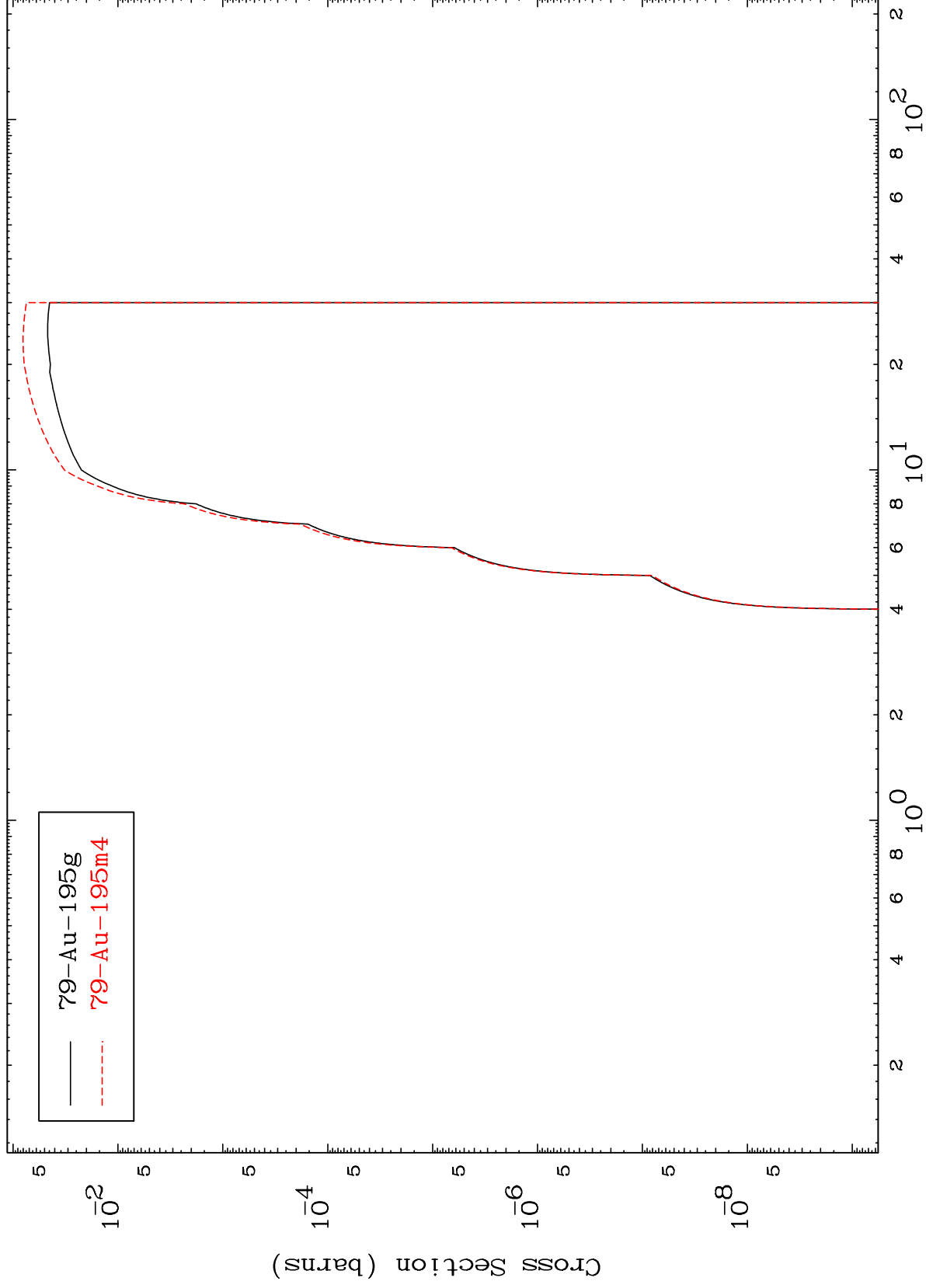
(n,p)
Radionuclide Production Cross Section



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79-Au-194

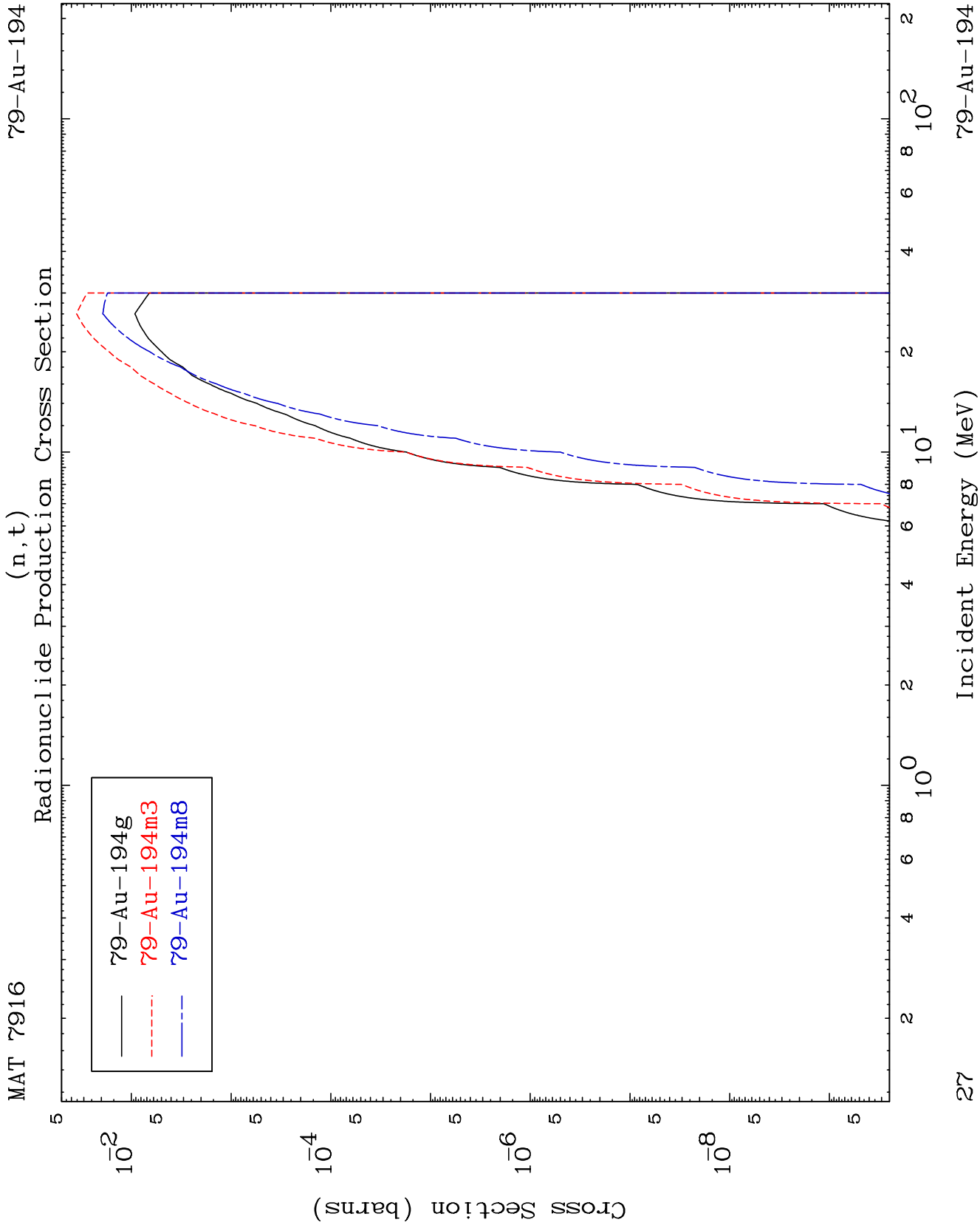
(n,d)
Radionuclide Production Cross Section



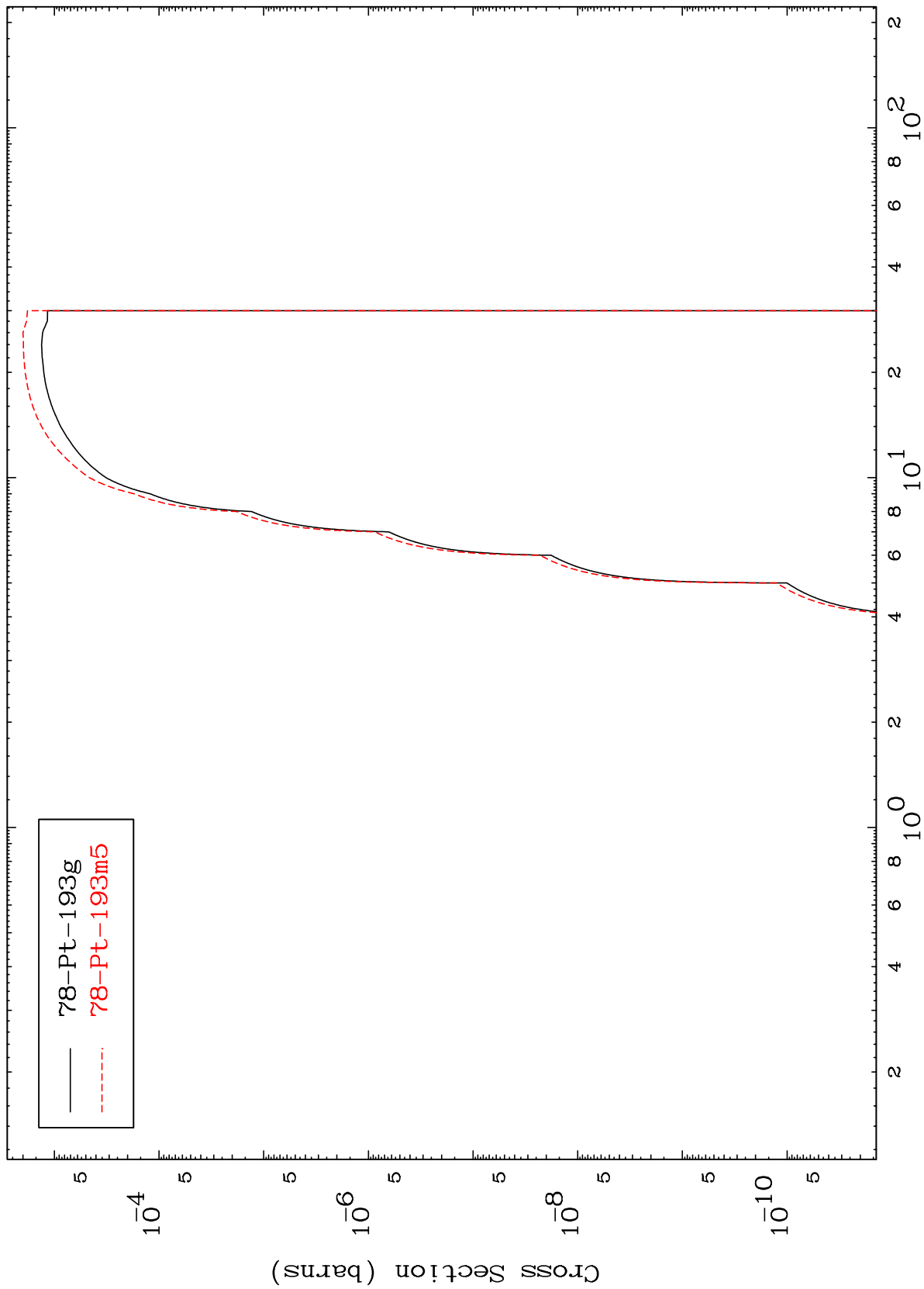
26

Incident Energy (MeV)

79-Au-194



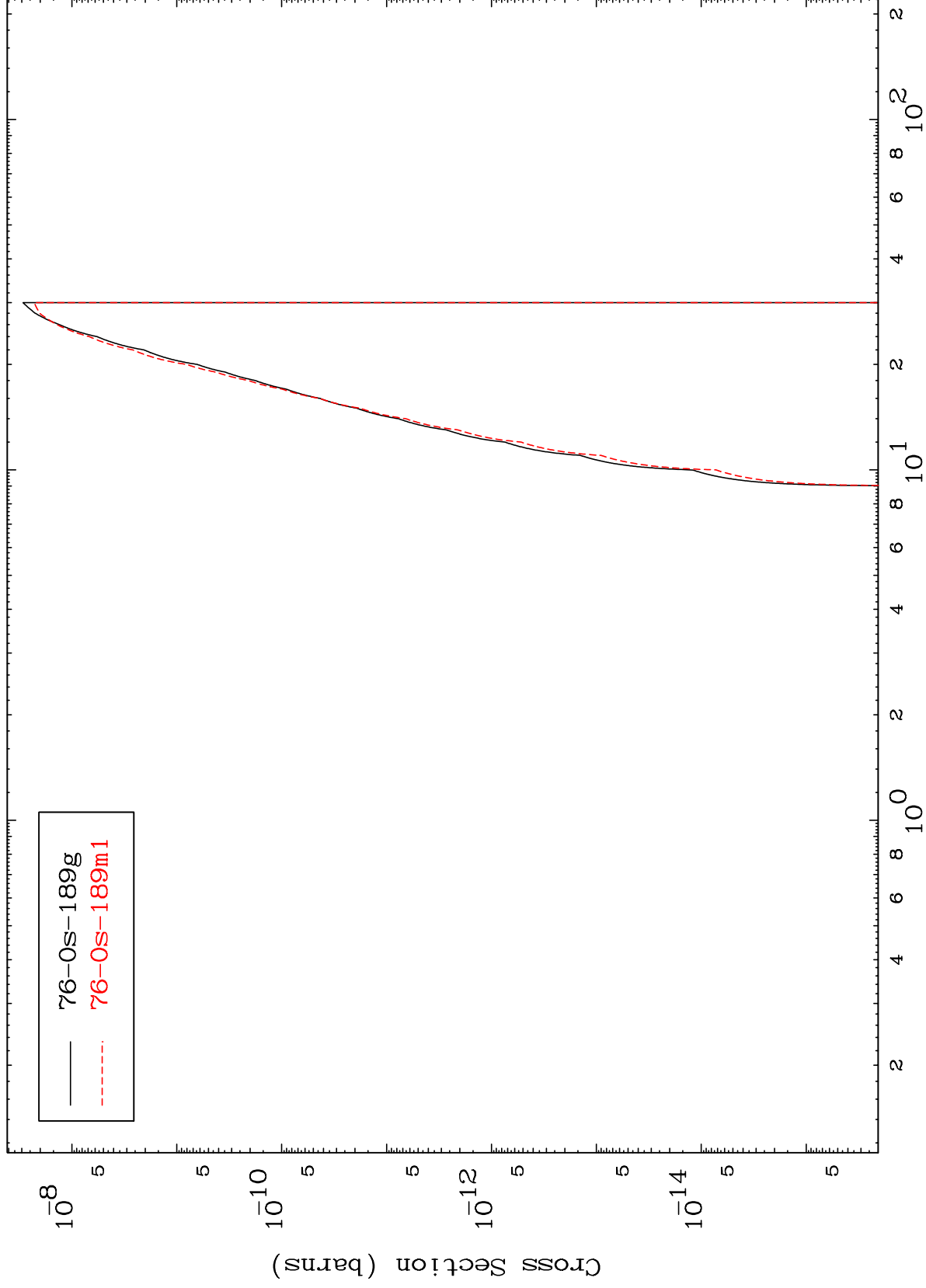
Radionuclide Production Cross Section
(n, α)



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79-Au-194

Radionuclide Production Cross Section
(n,2α)



29

Incident Energy (MeV)

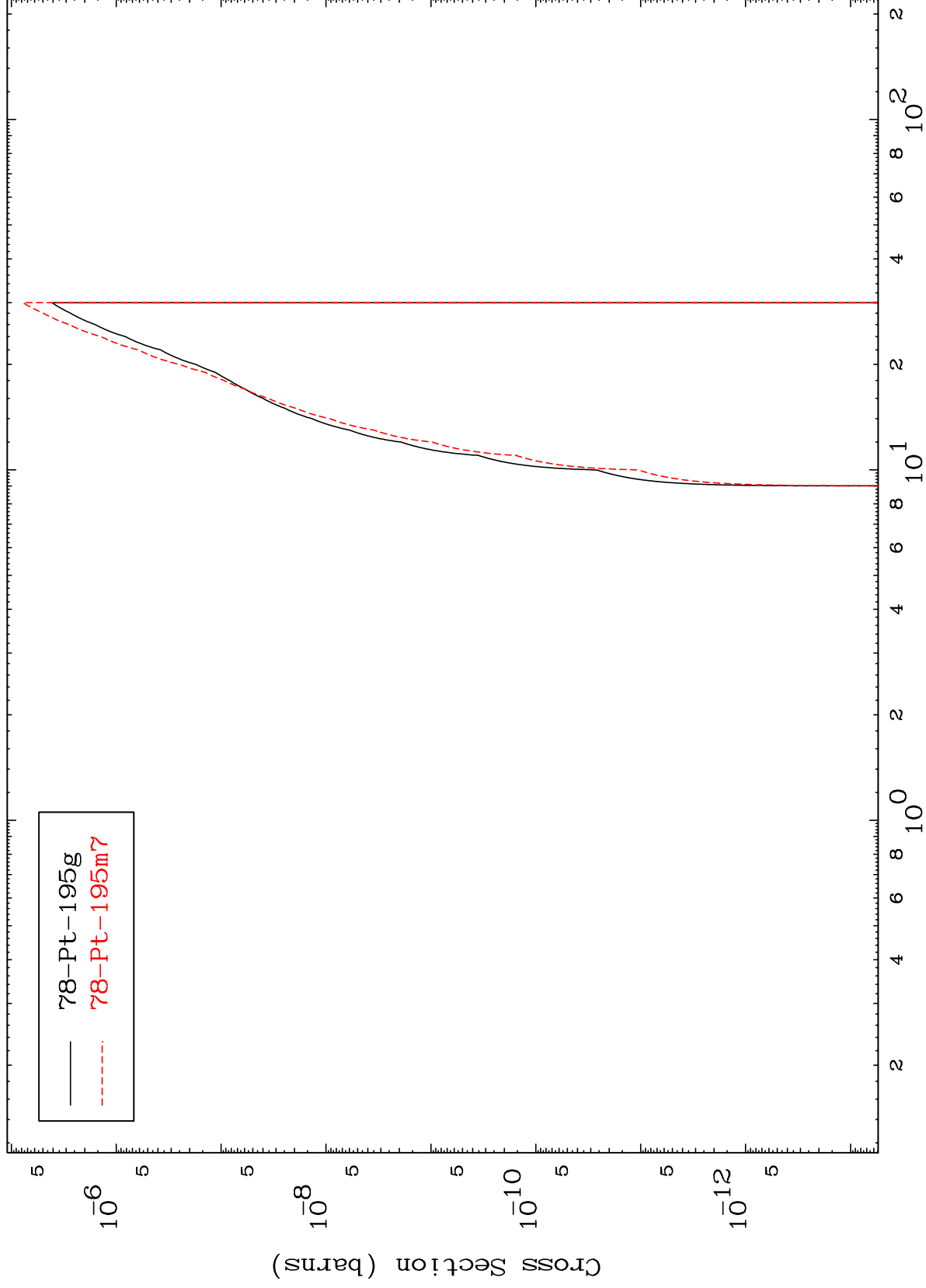
79-Au-194

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(n,2p)

79-Au-194

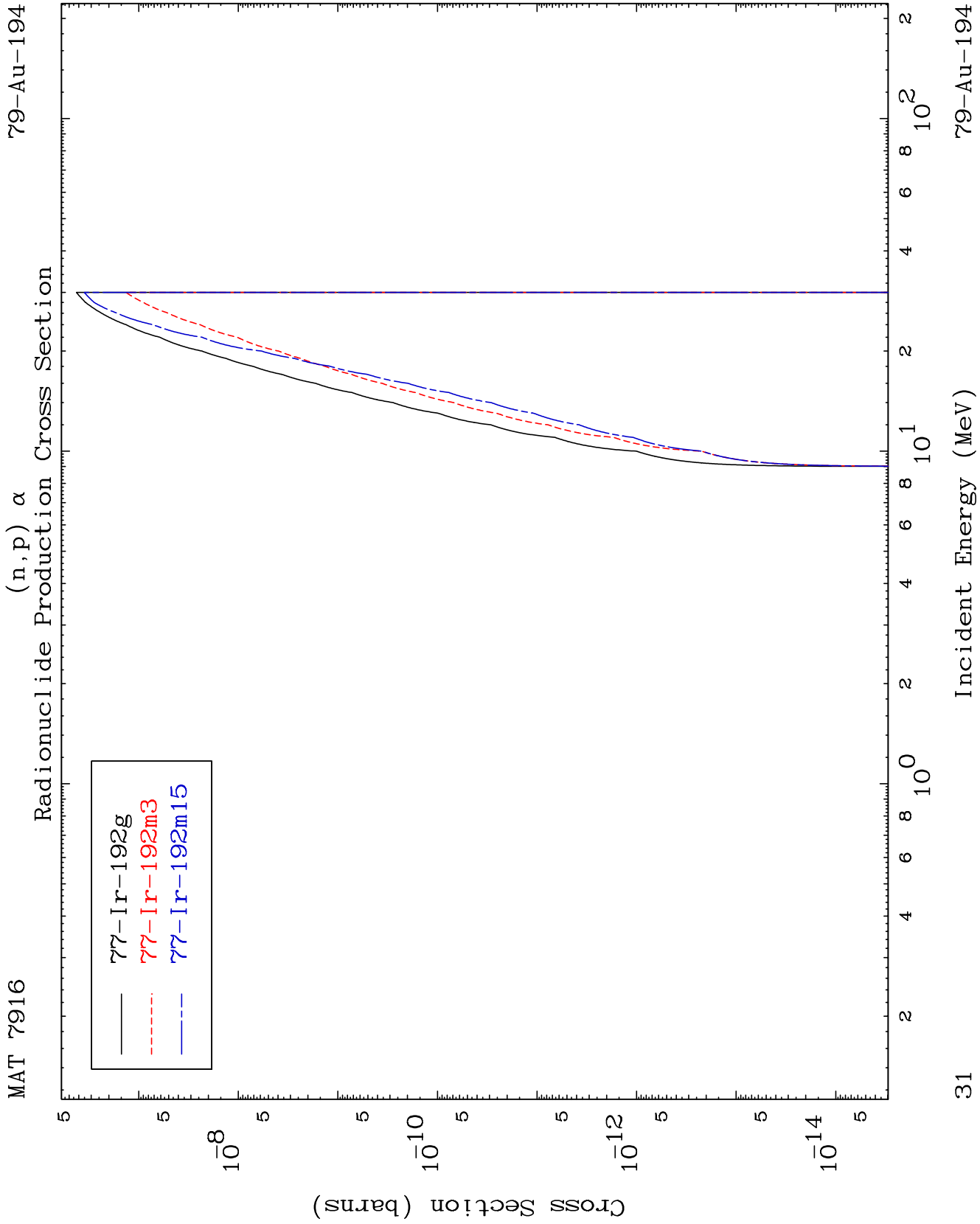
Radionuclide Production Cross Section



30

Incident Energy (MeV)

79-Au-194

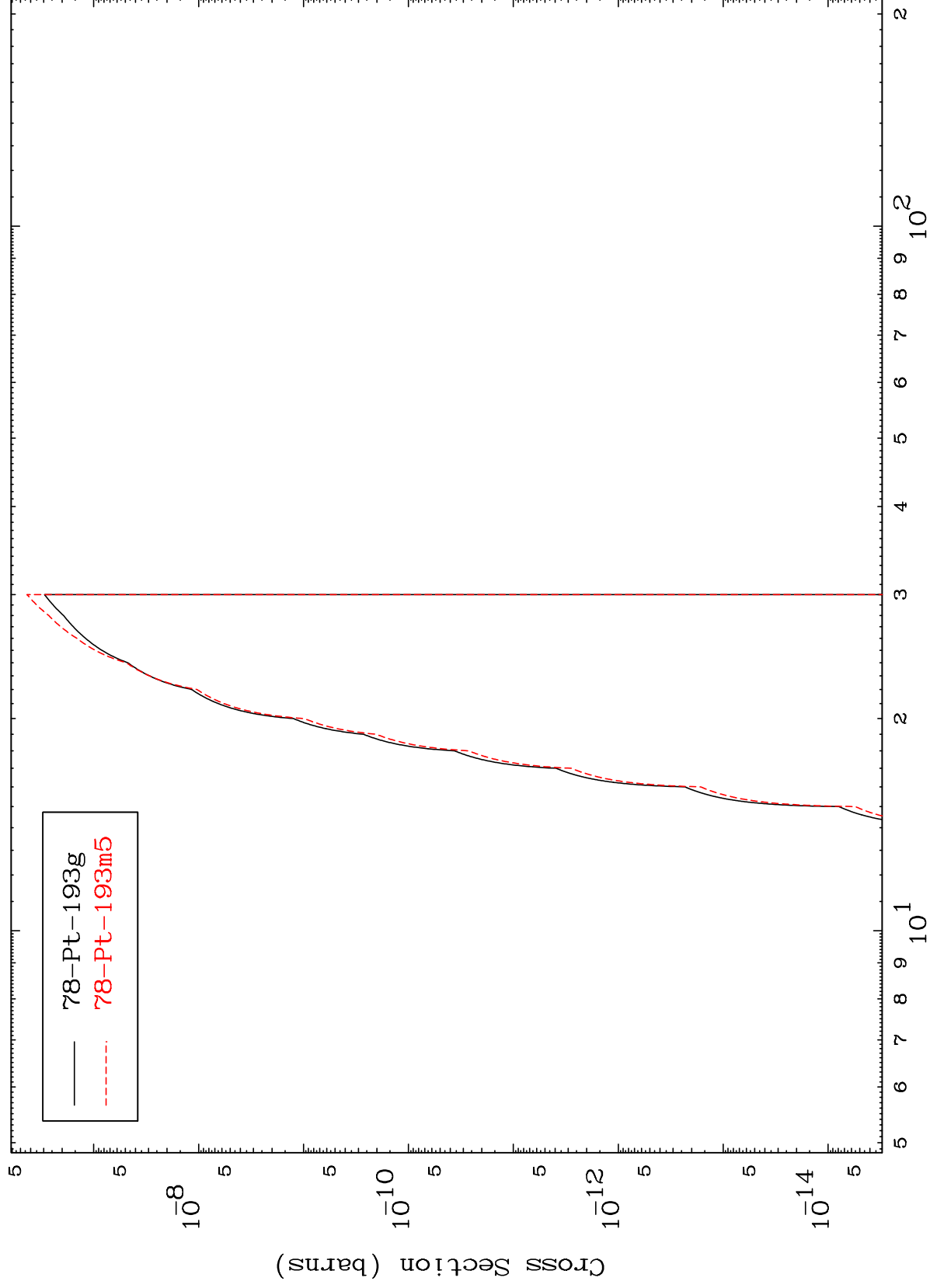


MAT 7916

(n,p) t

⁷⁹Au-194

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁹Au-194

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