

Program EVALPLOT
(Version 2018-1)

by

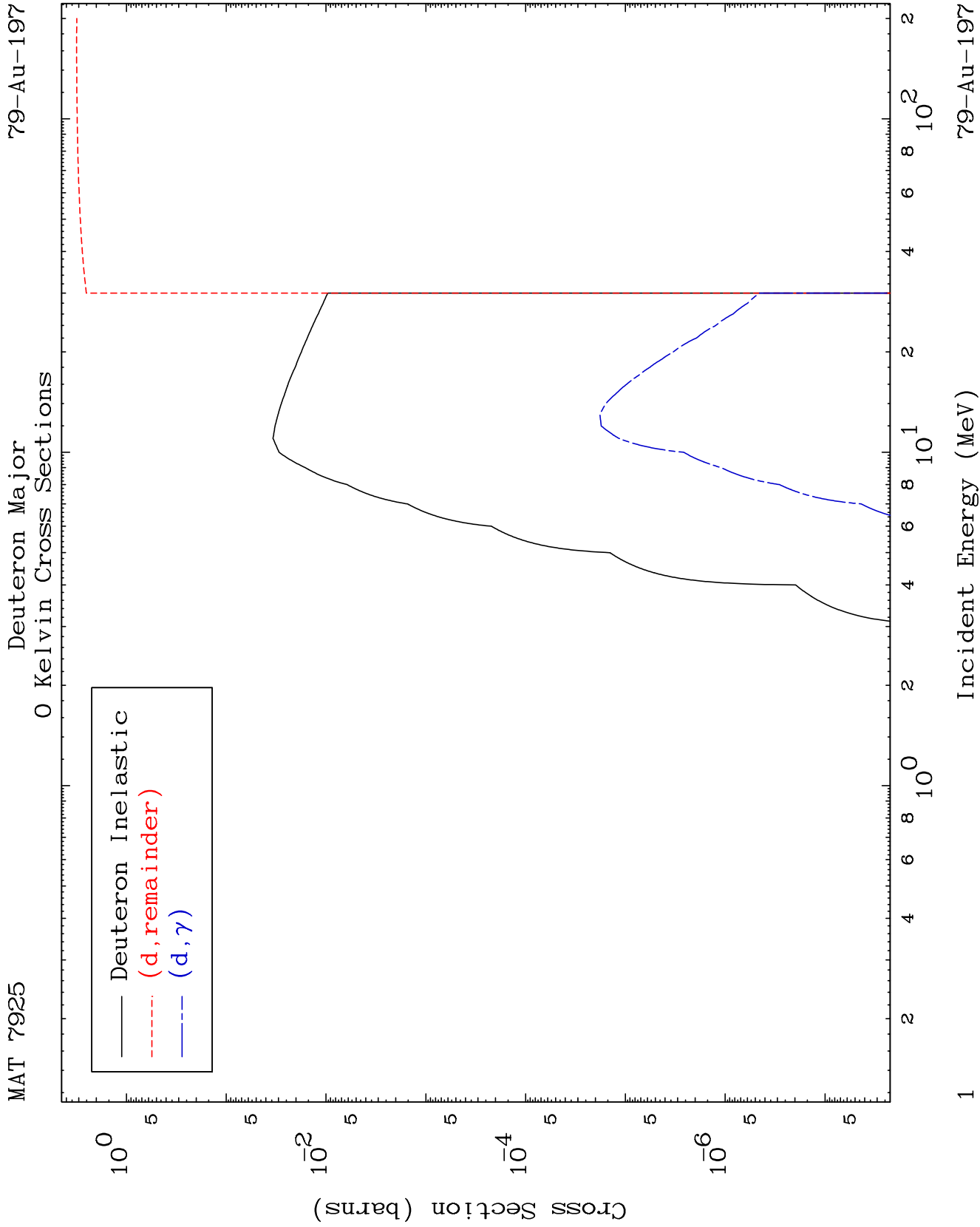
Dermott E. Cullen
(Present Contact Information)

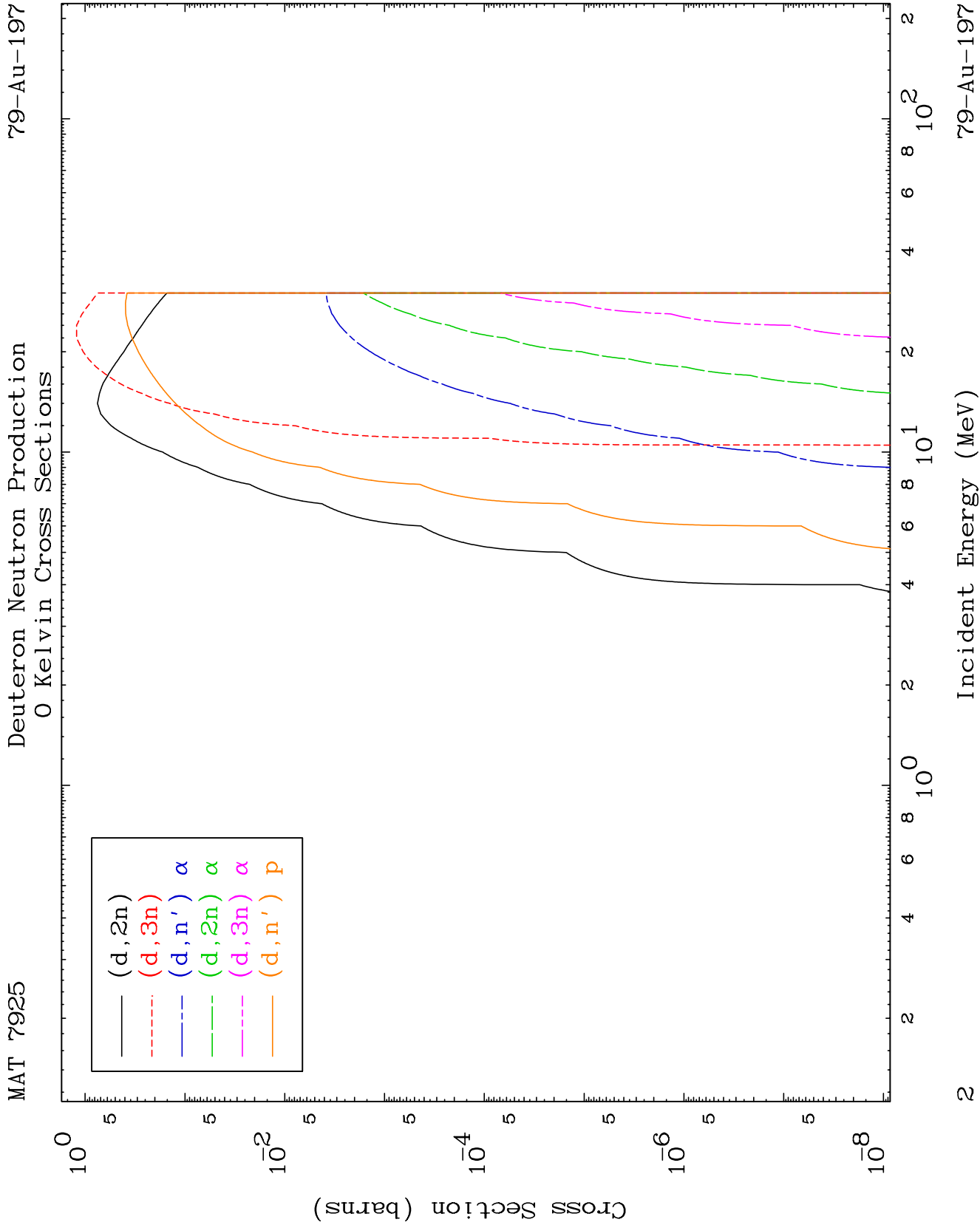
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

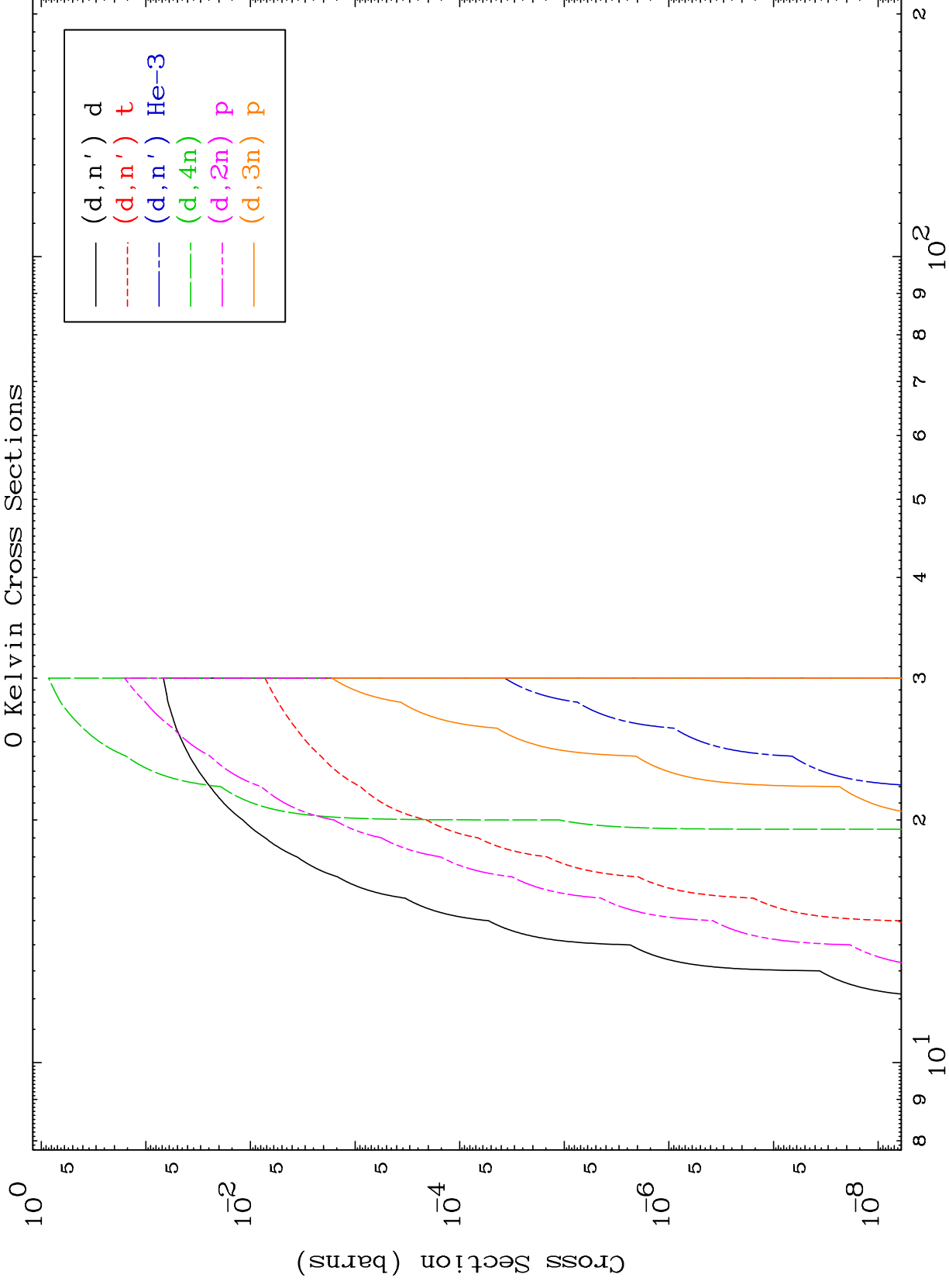
Tele: 925-443-1911

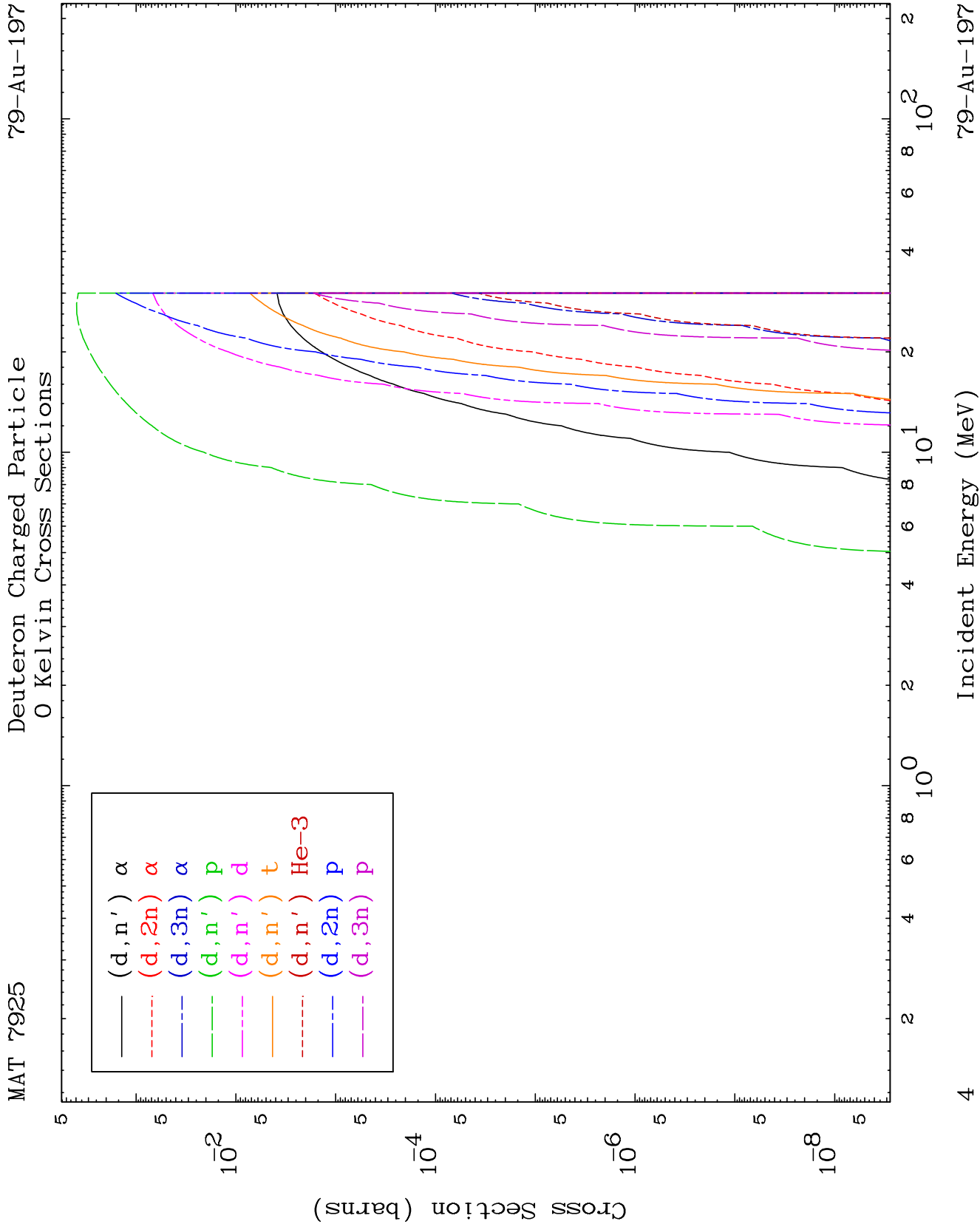
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

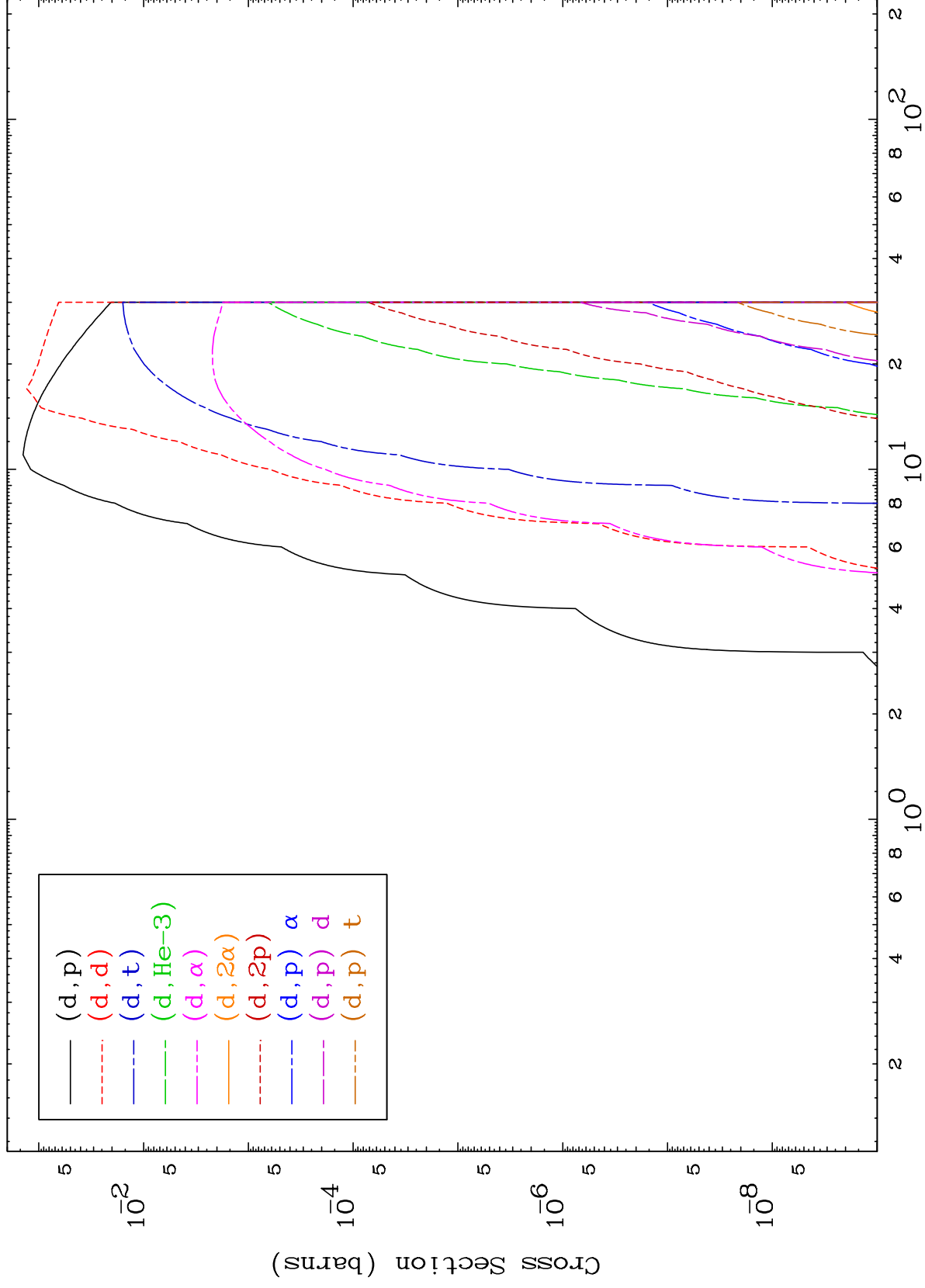
Press Mouse Button to Start







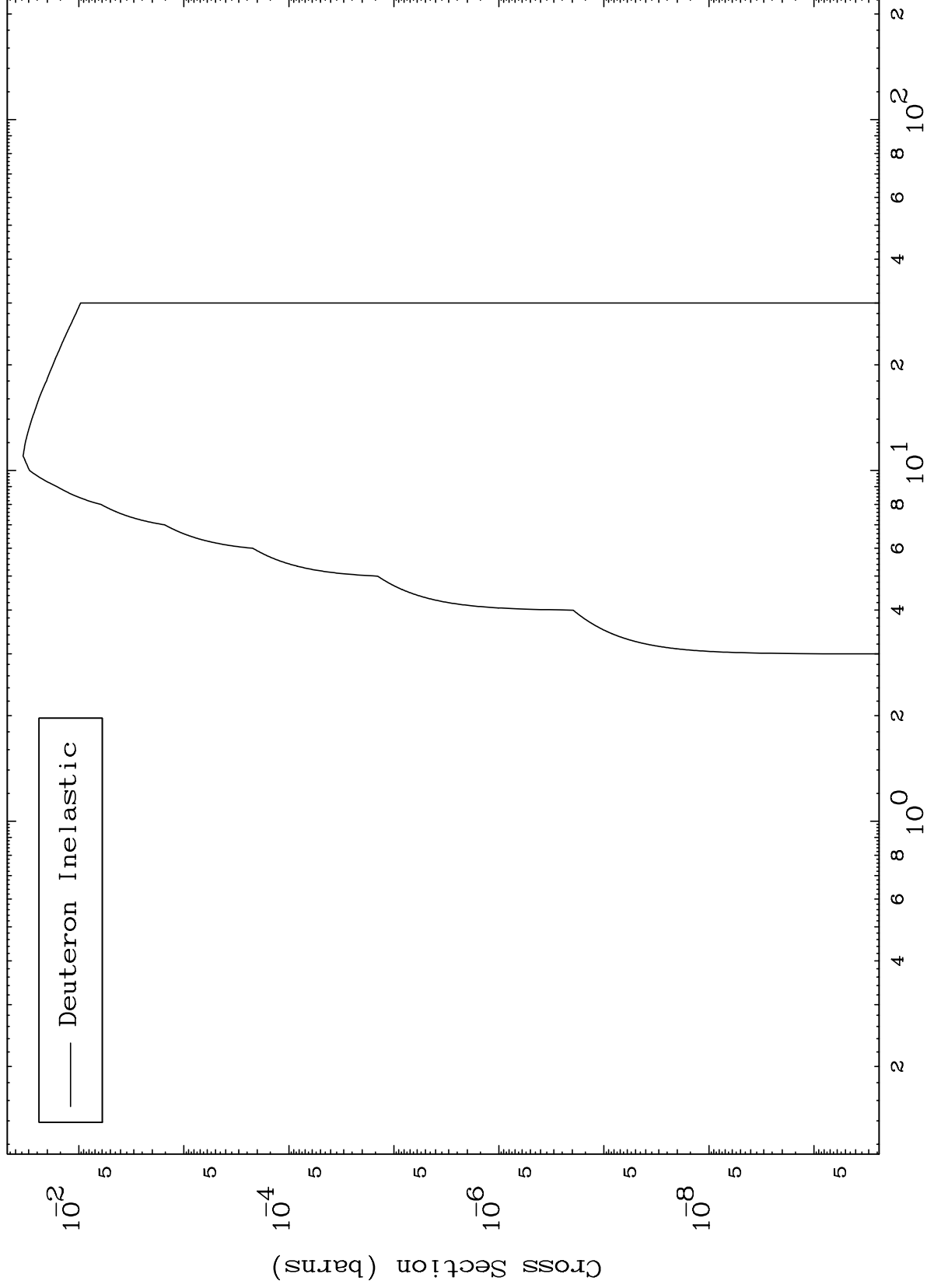




MAT 7925

79-Au-197

(d,n') Level
0 Kelvin Cross Sections



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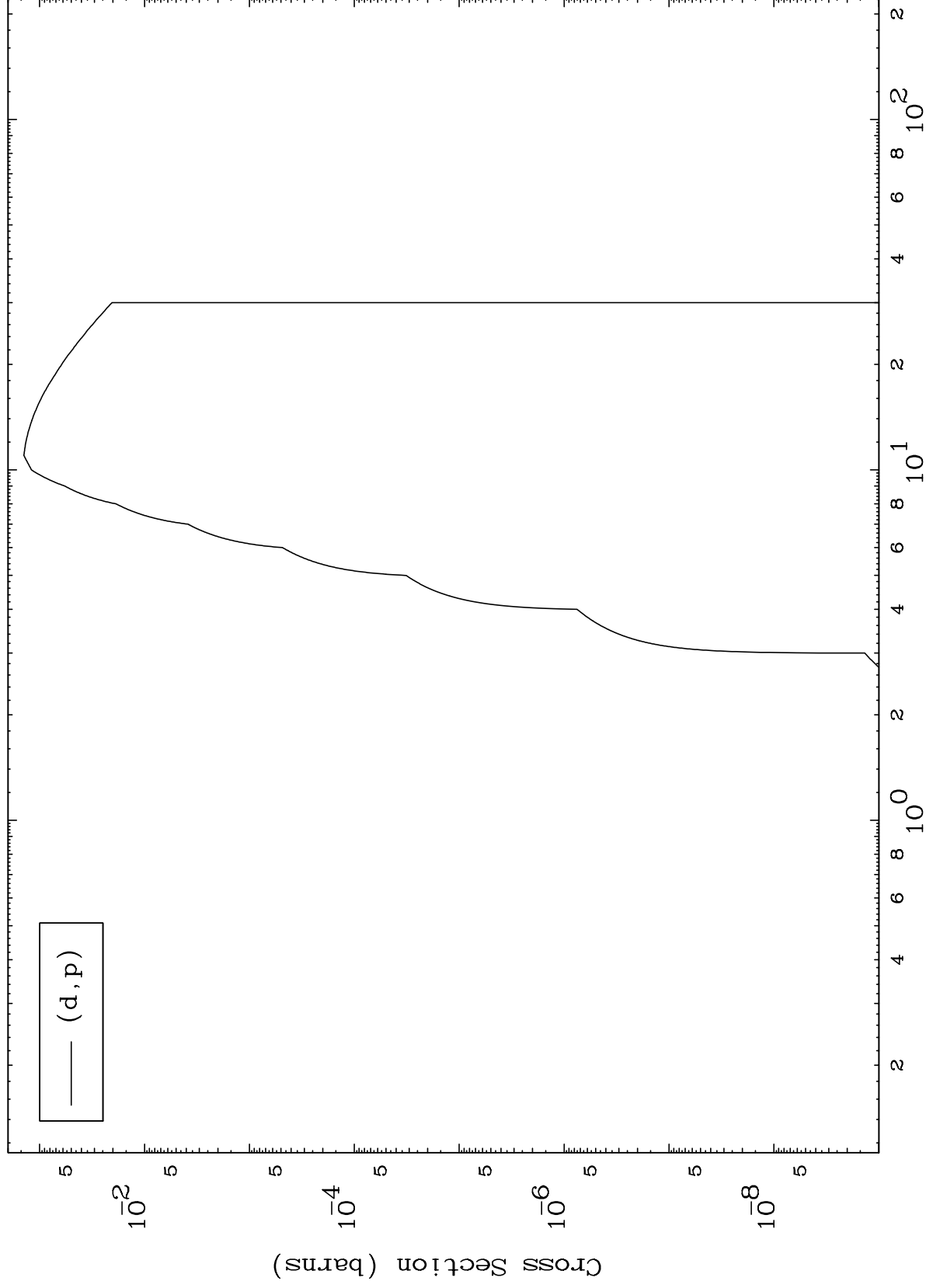
Incident Energy (MeV)

79-Au-197

MAT 7925

79-Au-197

(d,p) Levels
0 Kelvin Cross Sections



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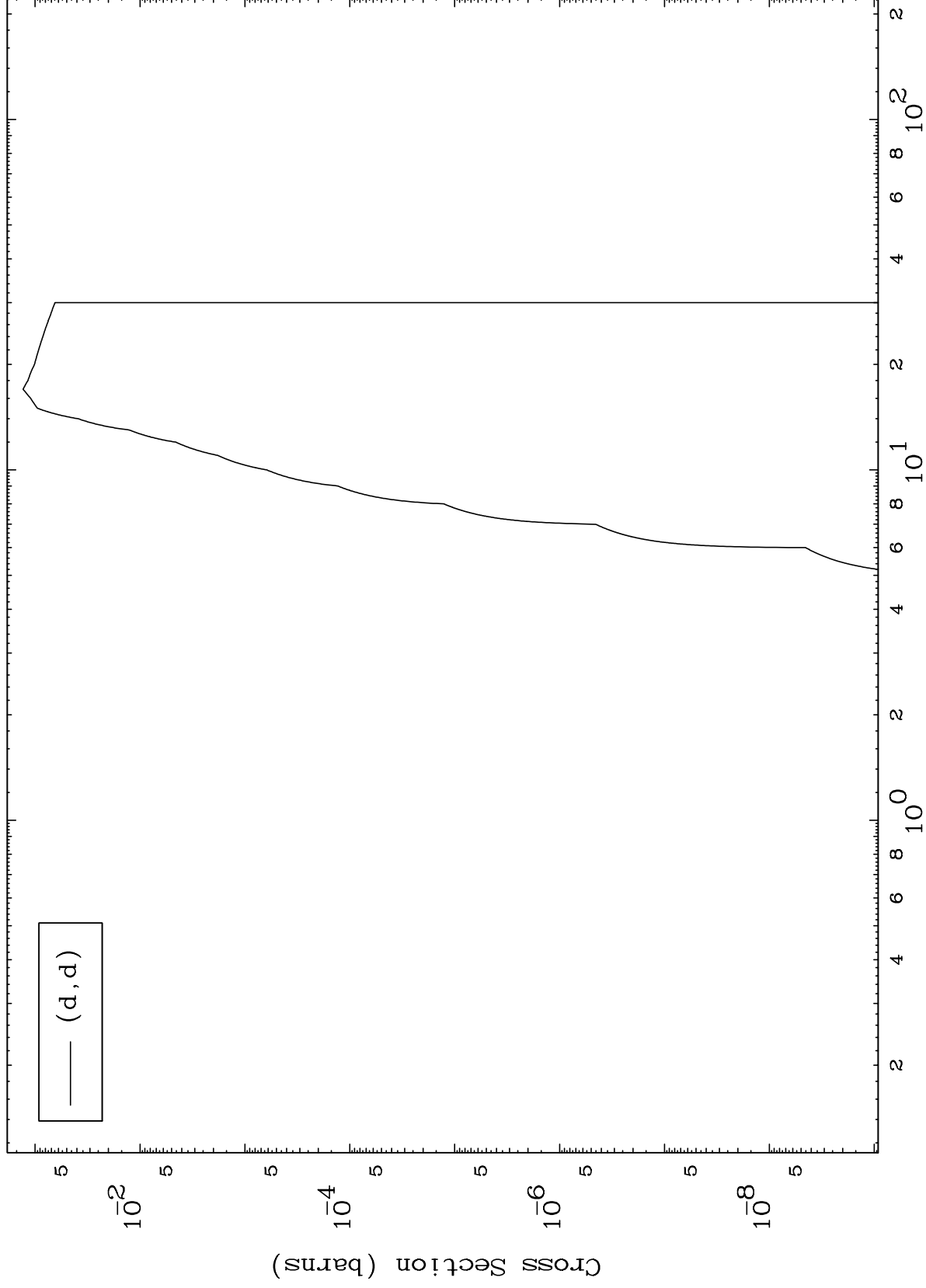
79-Au-197

Incident Energy (MeV)

MAT 7925

79-Au-197

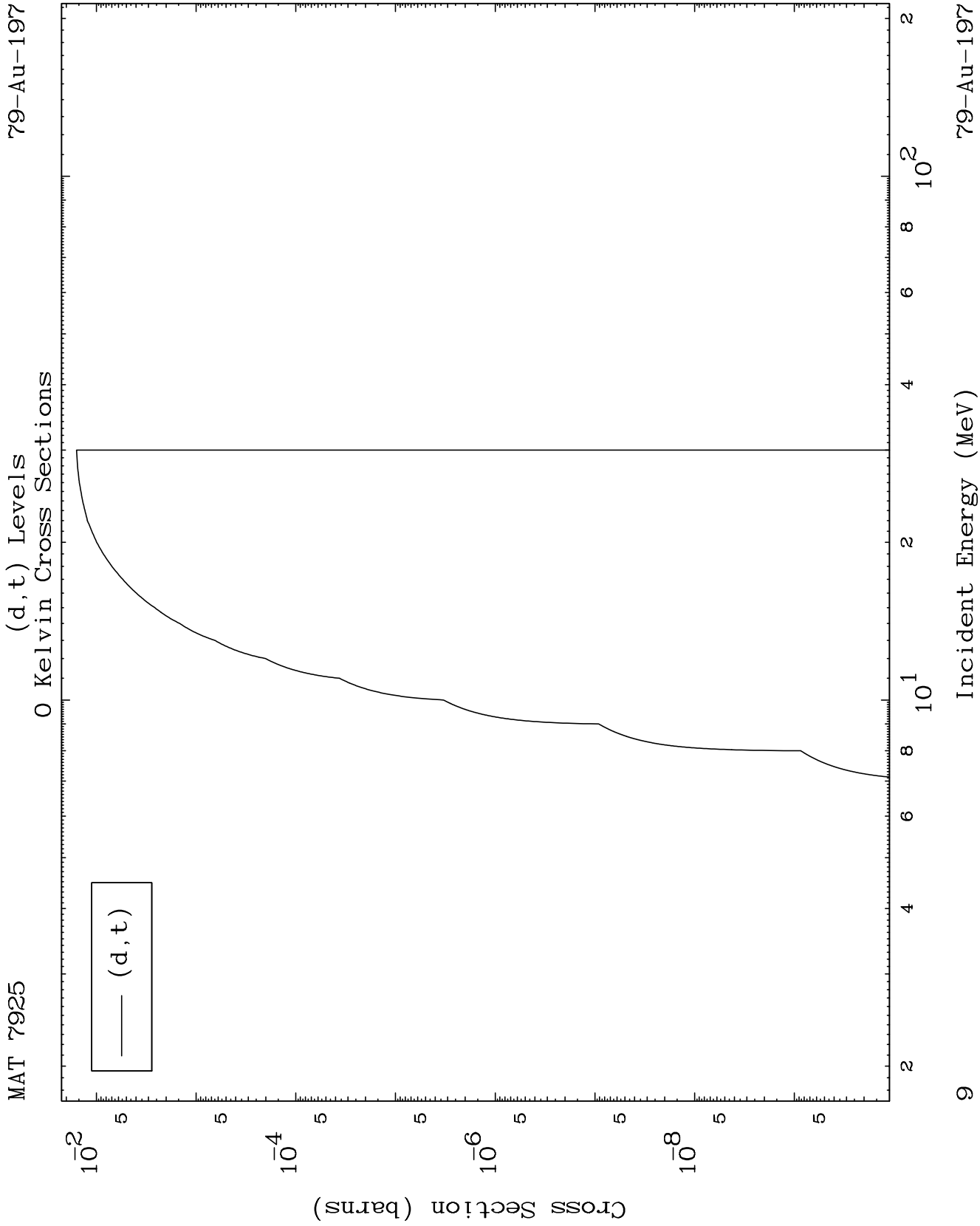
(d,d) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

79-Au-197

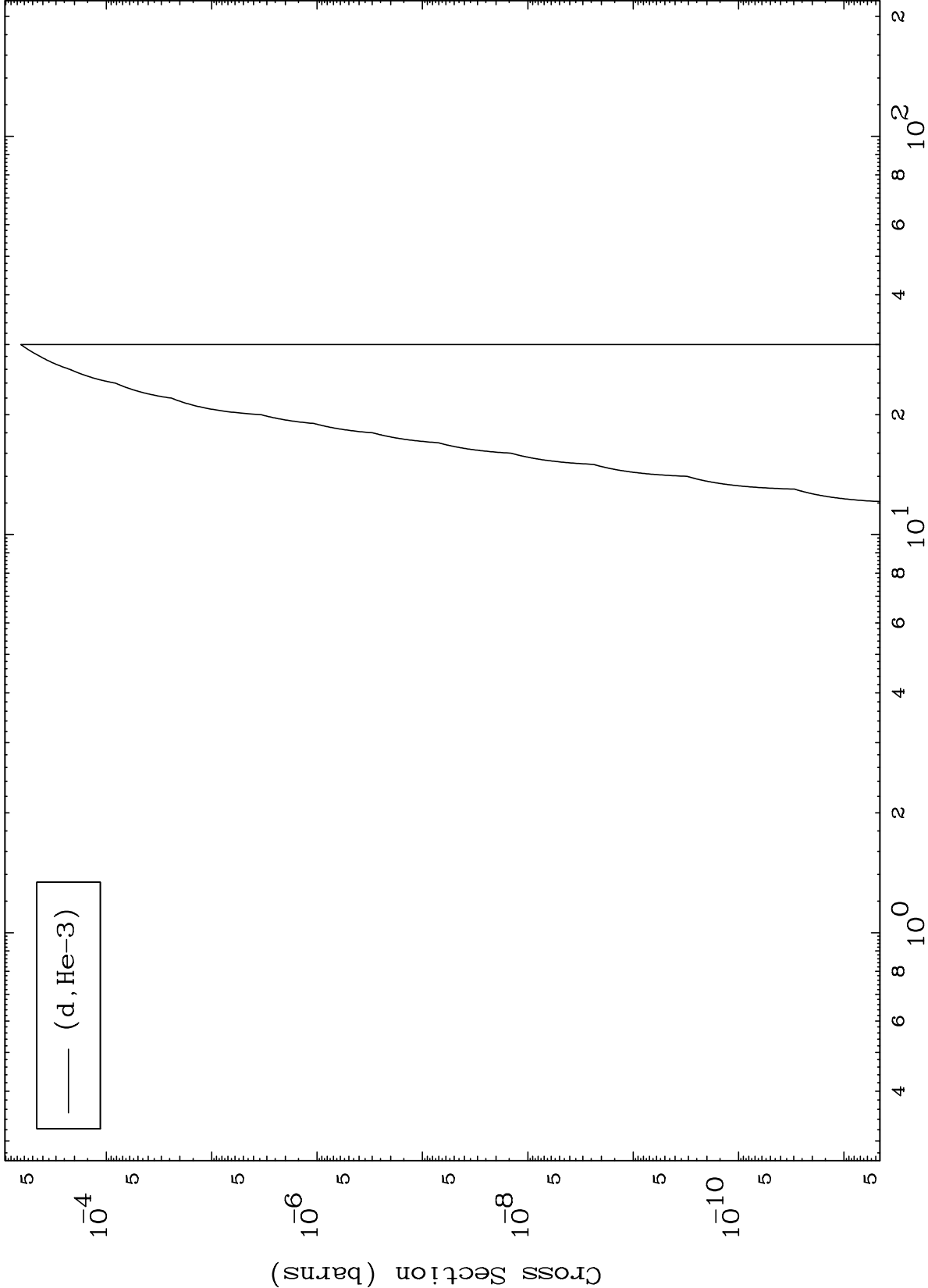


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(d,He3) Levels

79-Au-197

0 Kelvin Cross Sections



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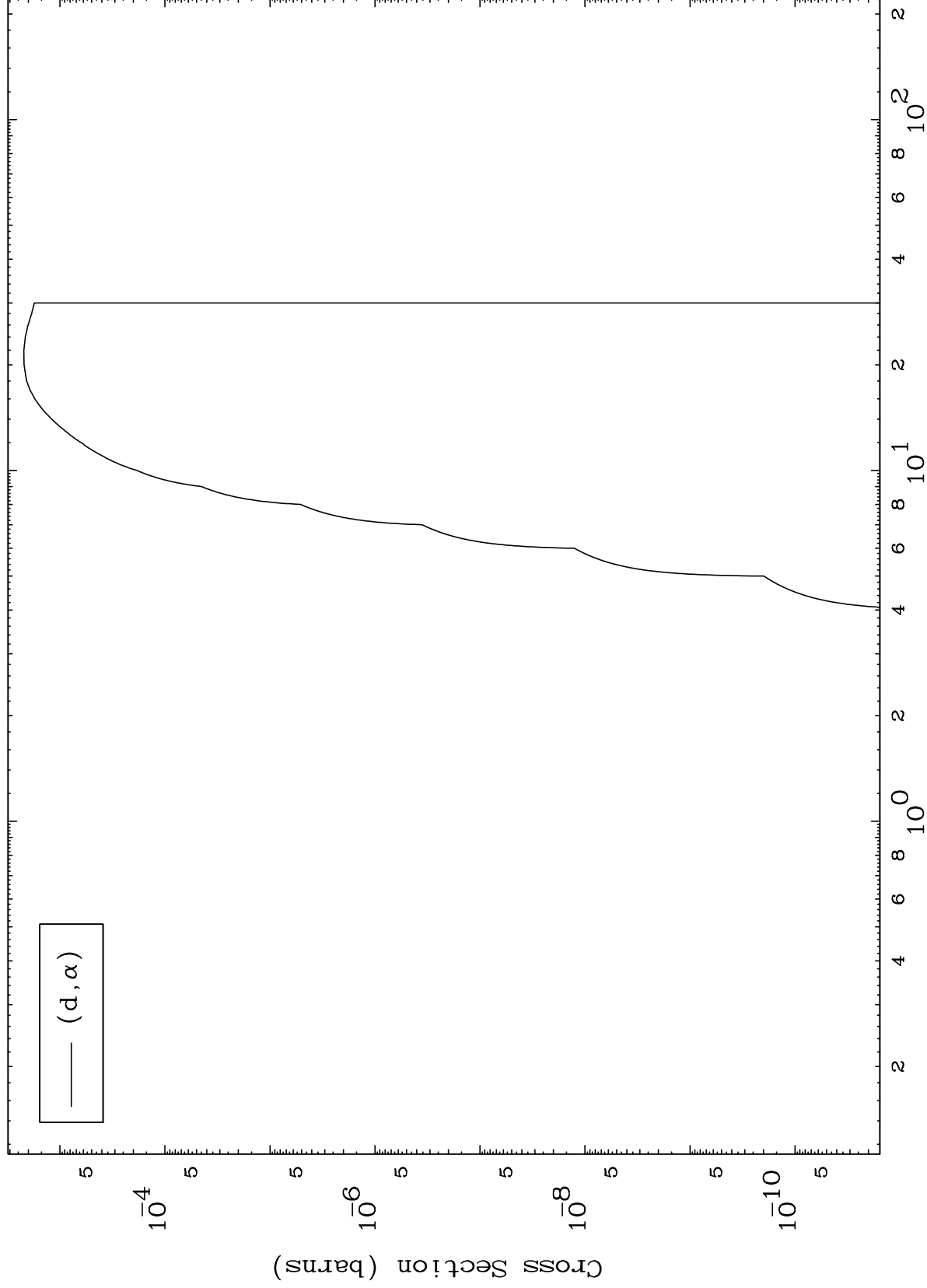
Incident Energy (MeV)

79-Au-197

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79-Au-197

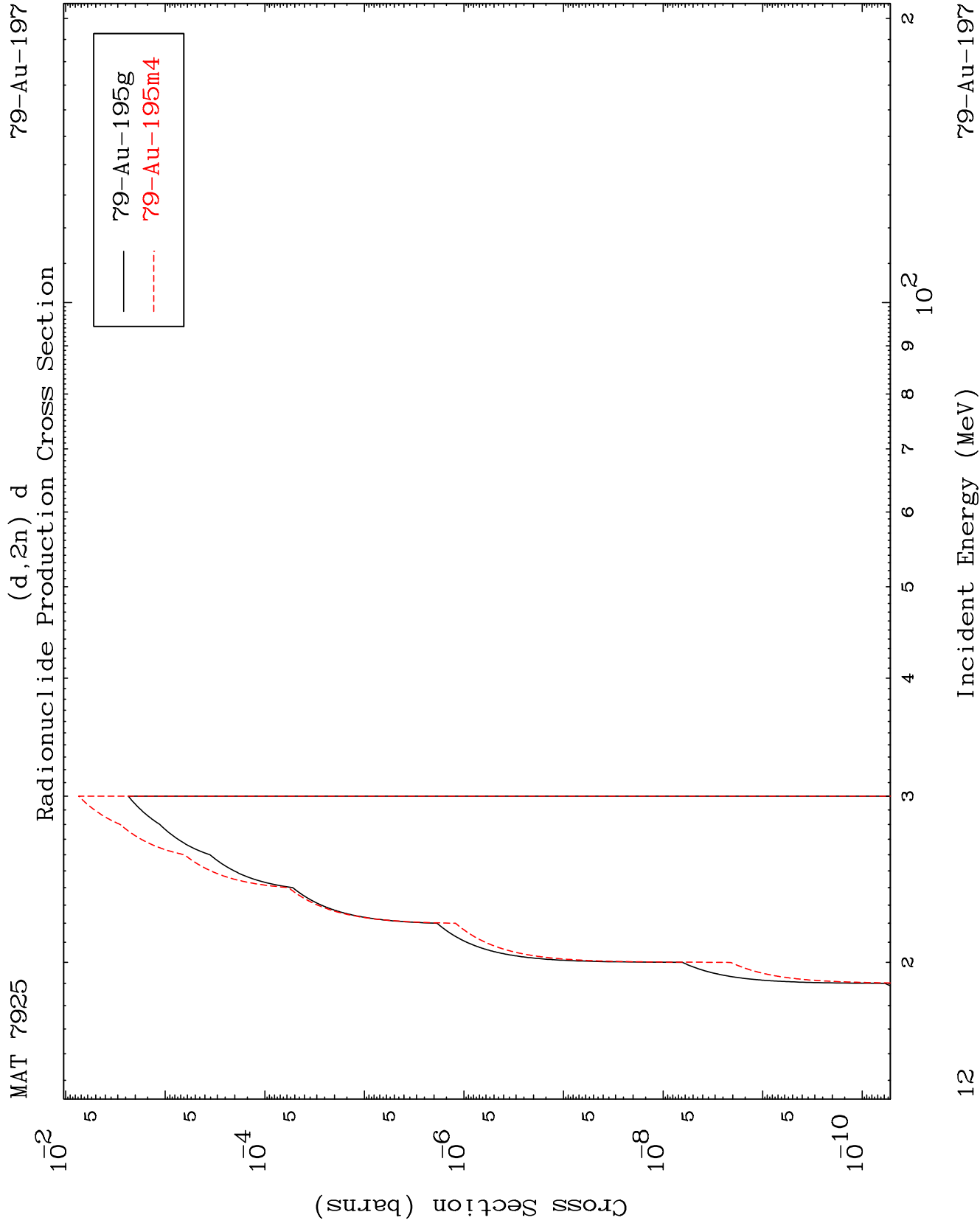
(d, α) Levels
0 Kelvin Cross Sections

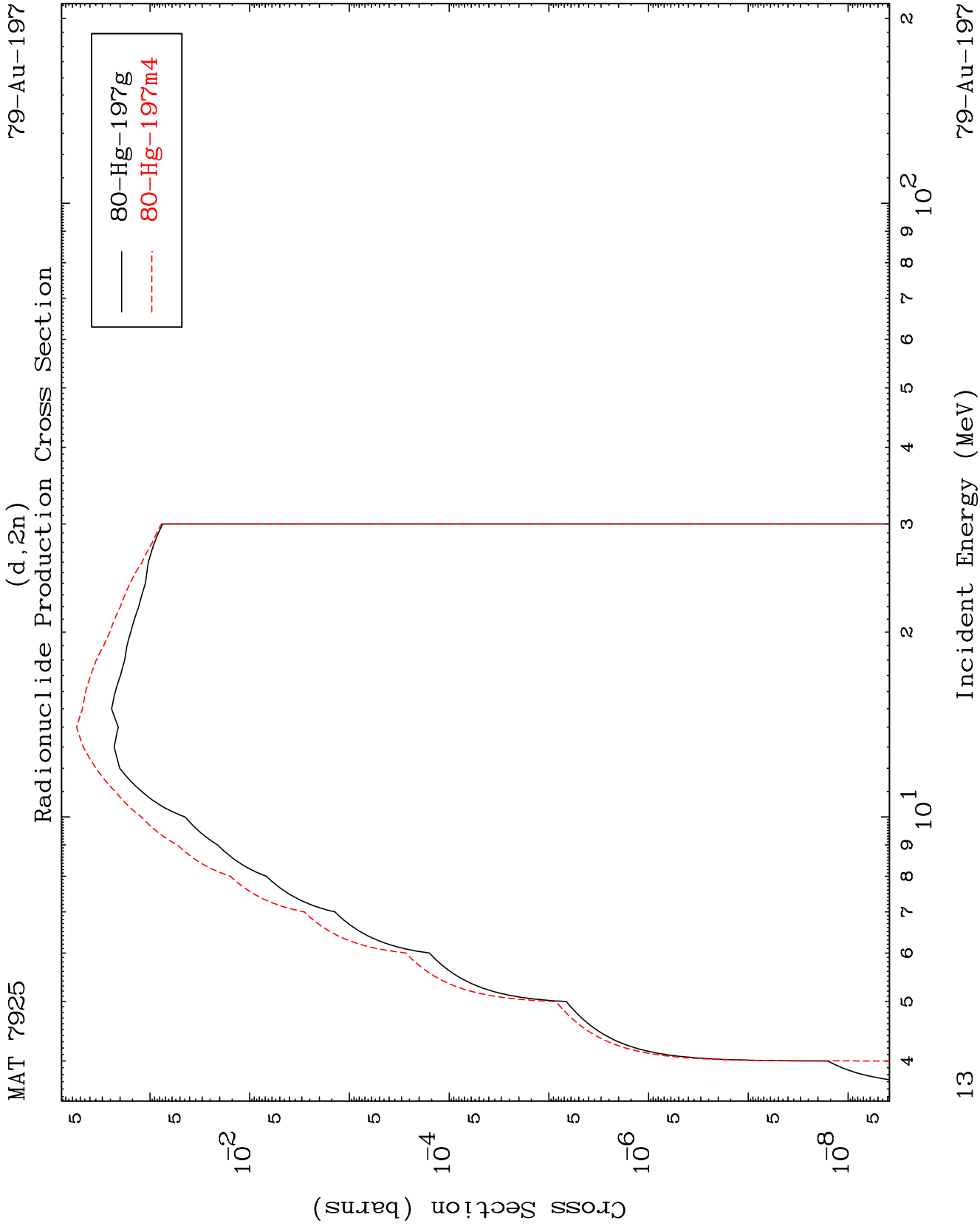


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Incident Energy (MeV)

79-Au-197



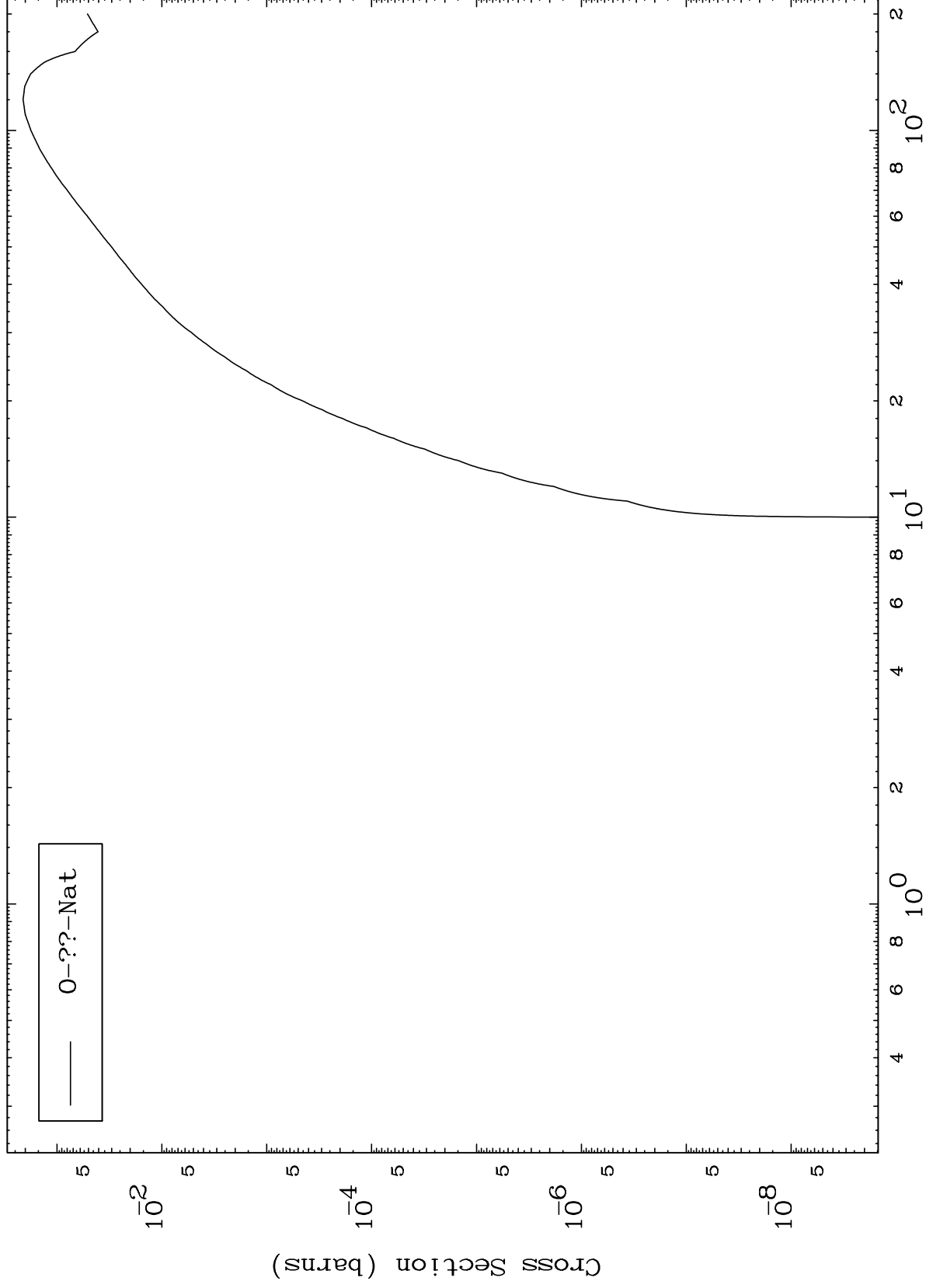


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Deuteron Fission

79-Au-197

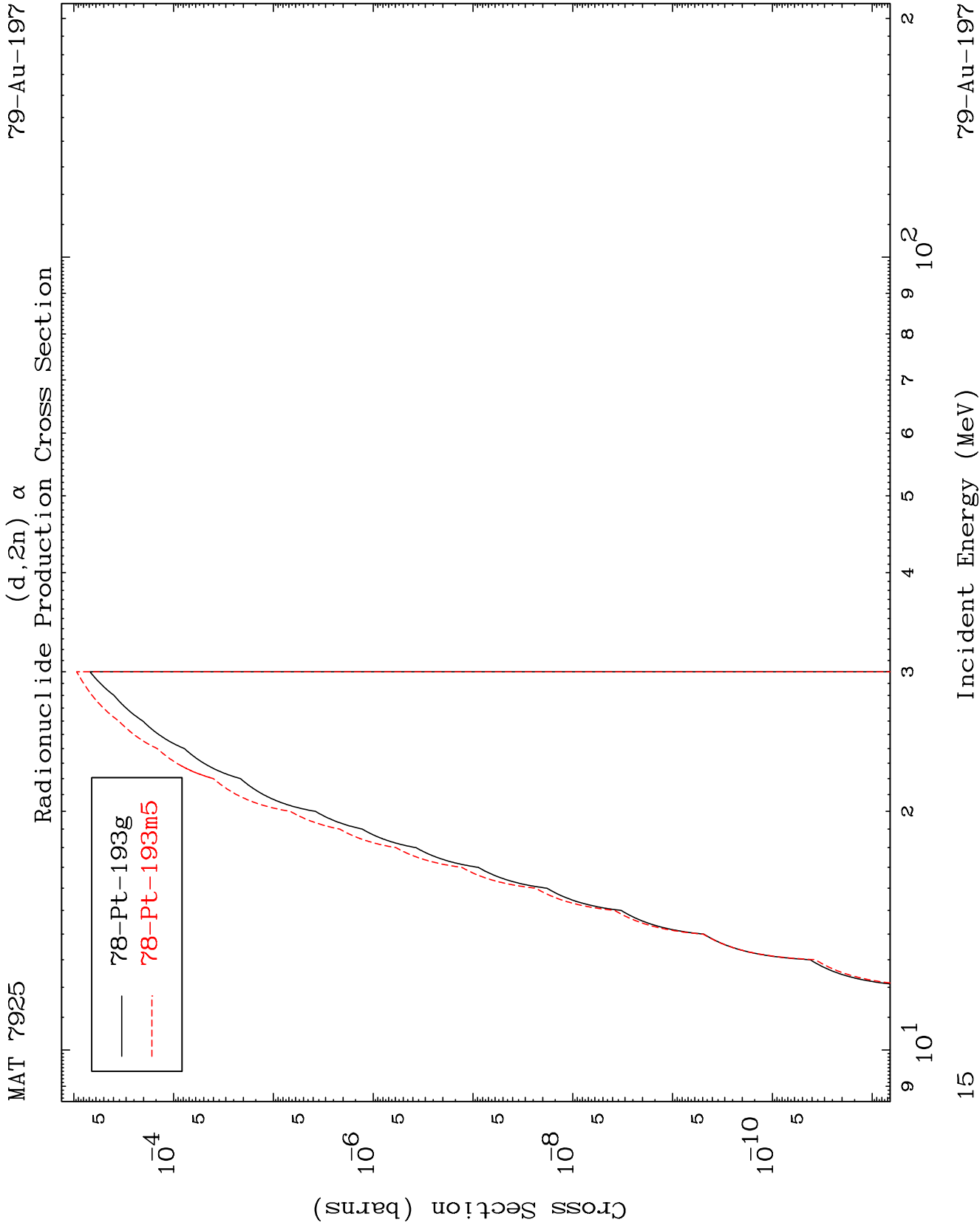
Radionuclide Production Cross Section



14

Incident Energy (MeV)

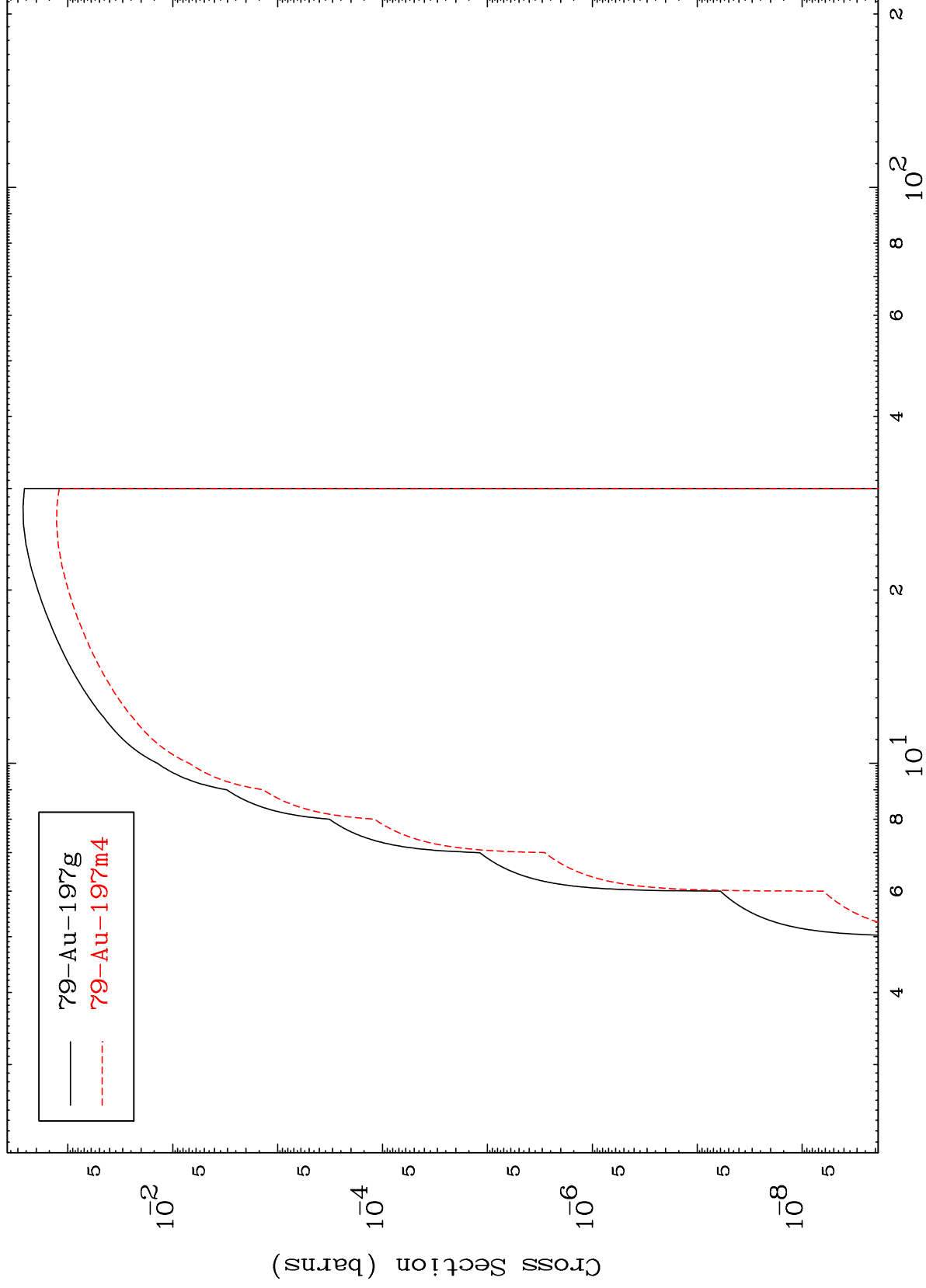
79-Au-197



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79-Au-197

Radionuclide Production Cross Section
(d,n') p



16

Incident Energy (MeV)

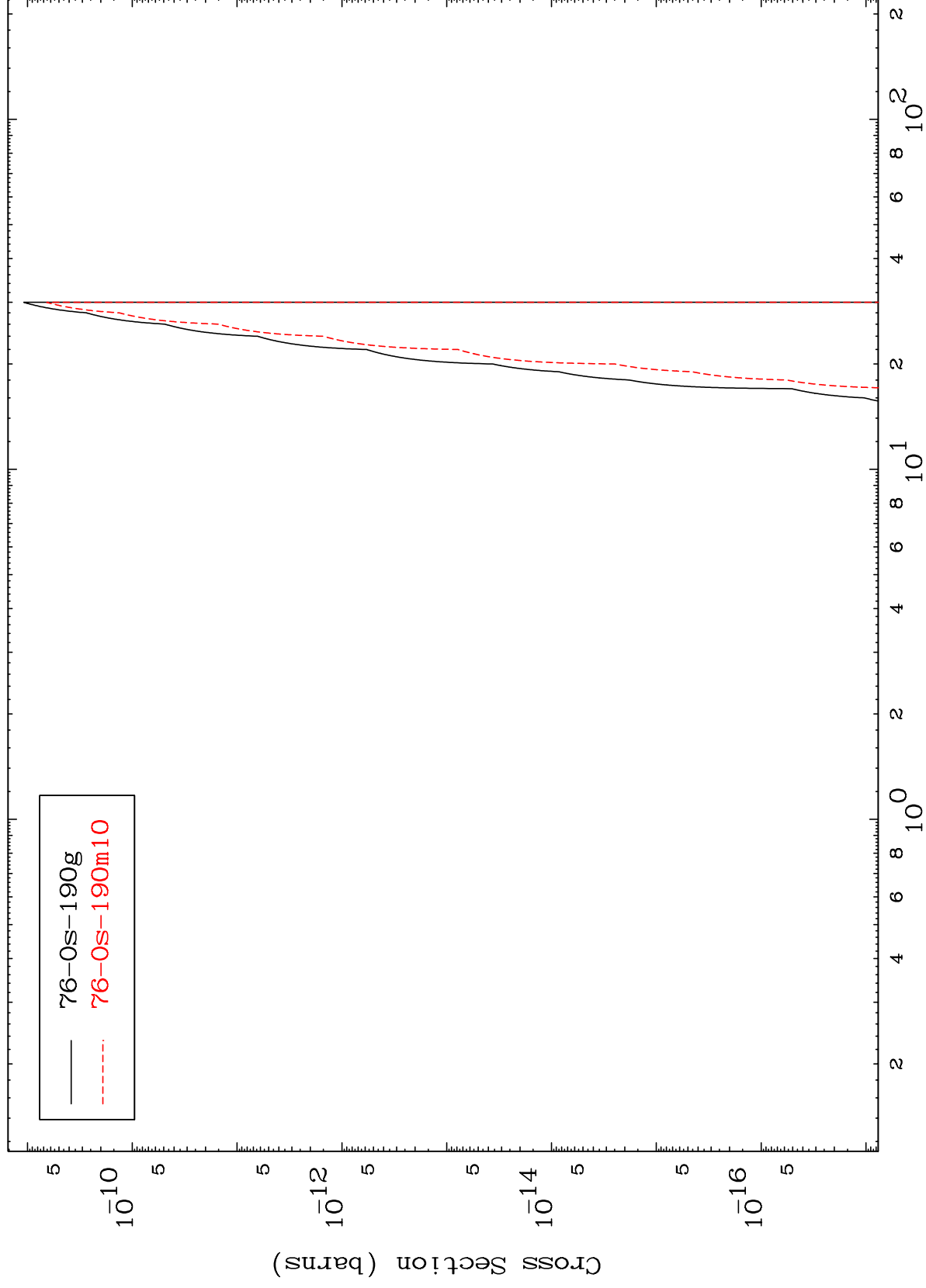
79-Au-197

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(d,n') 2 α

79-Au-197

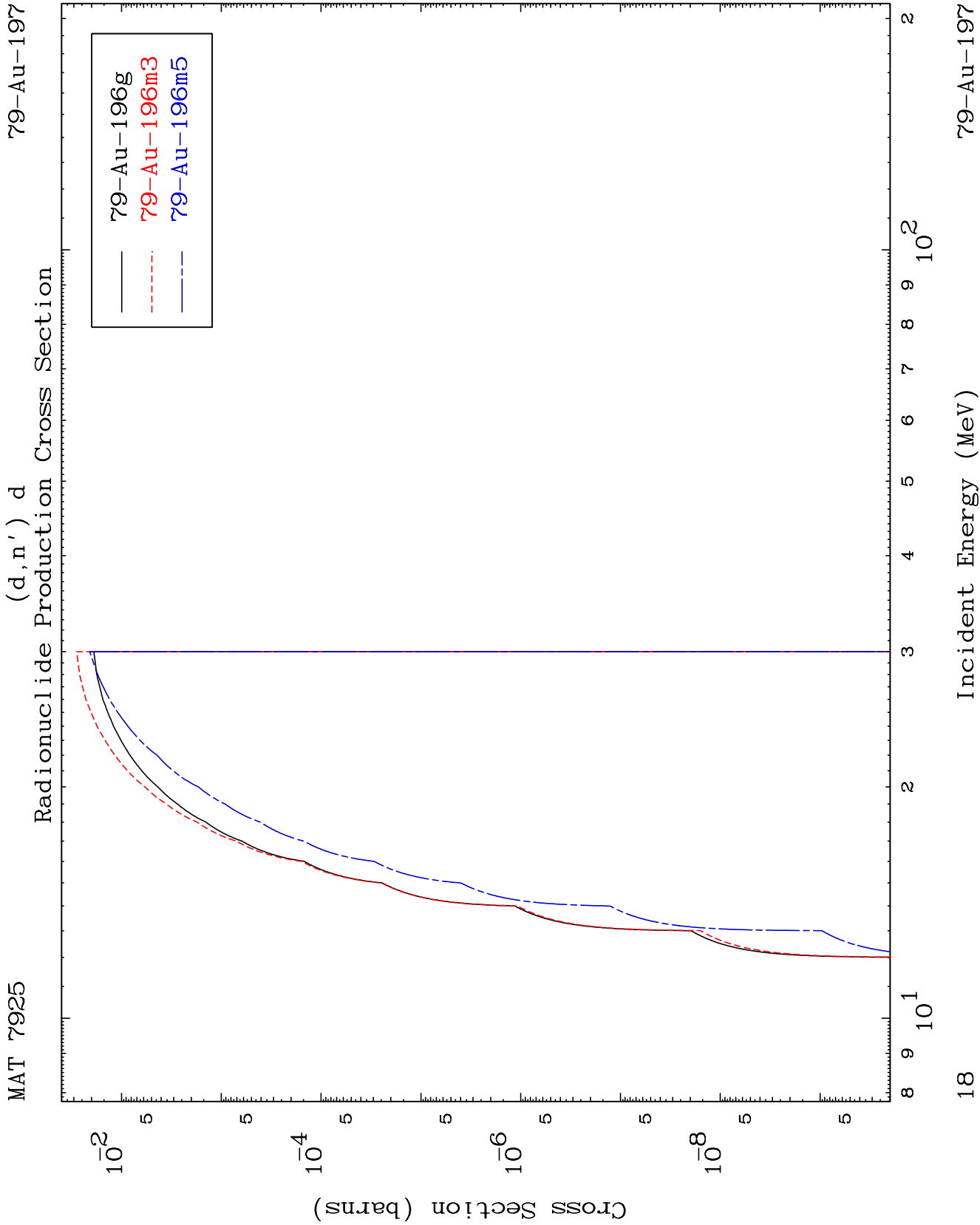
Radionuclide Production Cross Section

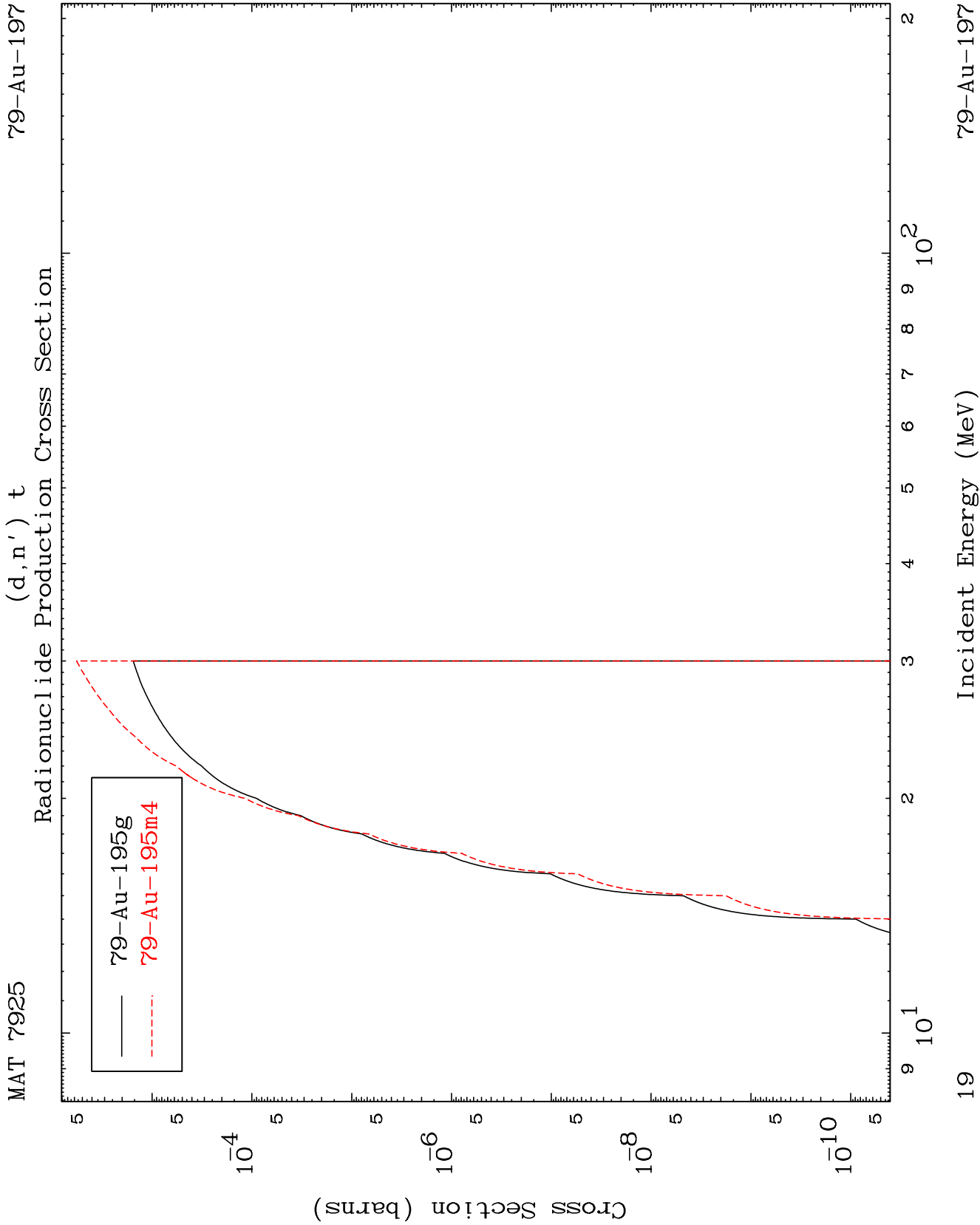


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Incident Energy (MeV)

79-Au-197



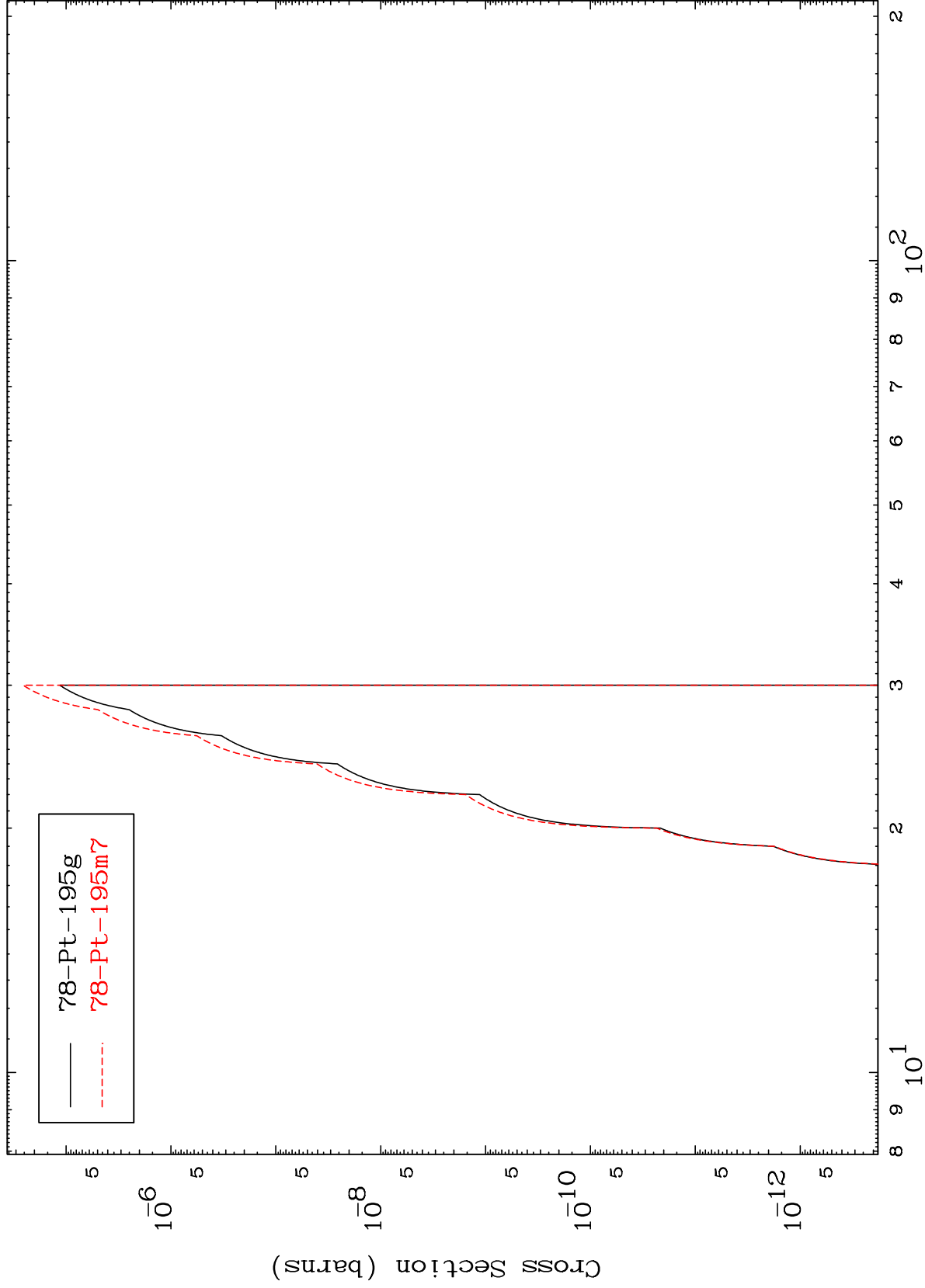


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(d,n') He-3

79-Au-197

Radionuclide Production Cross Section

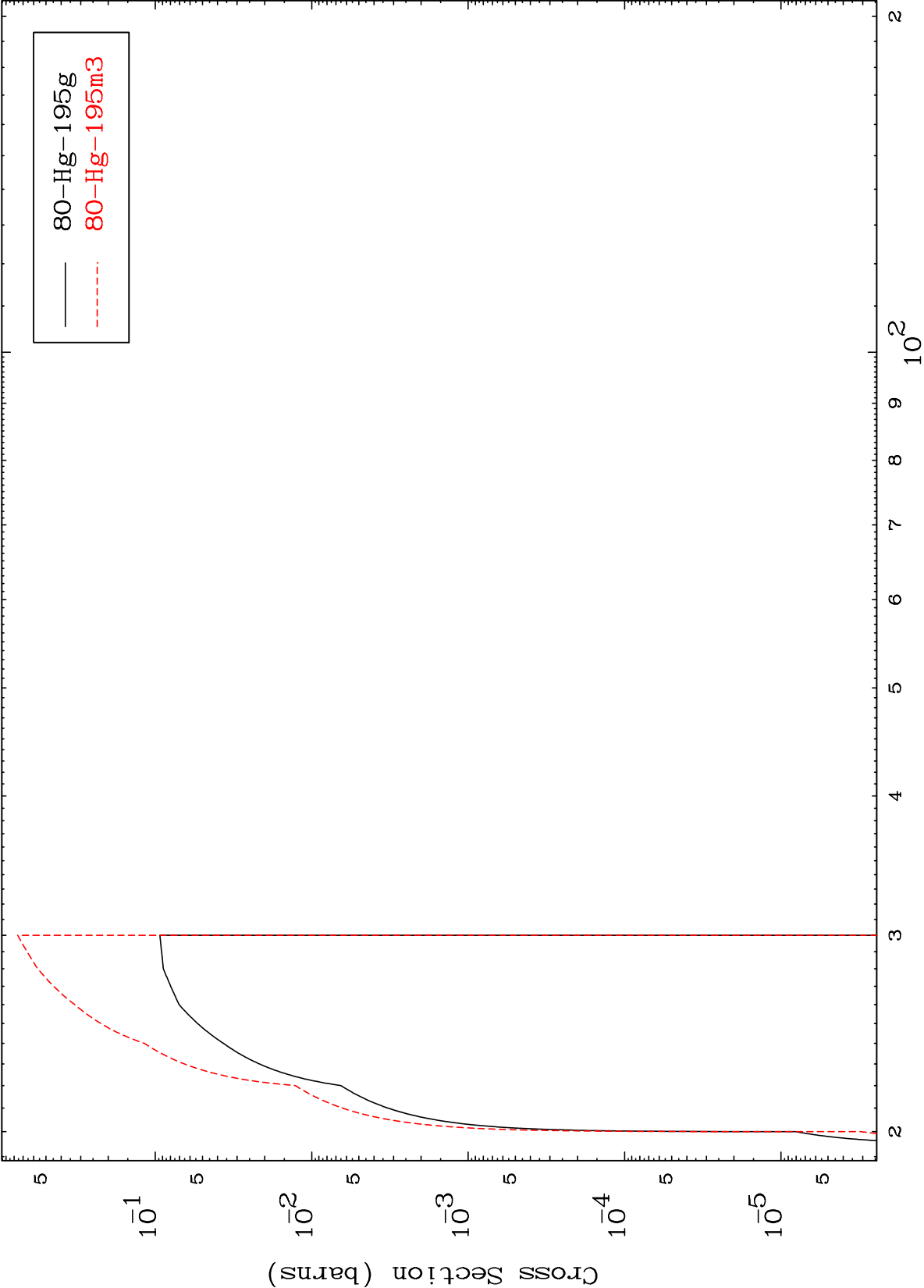


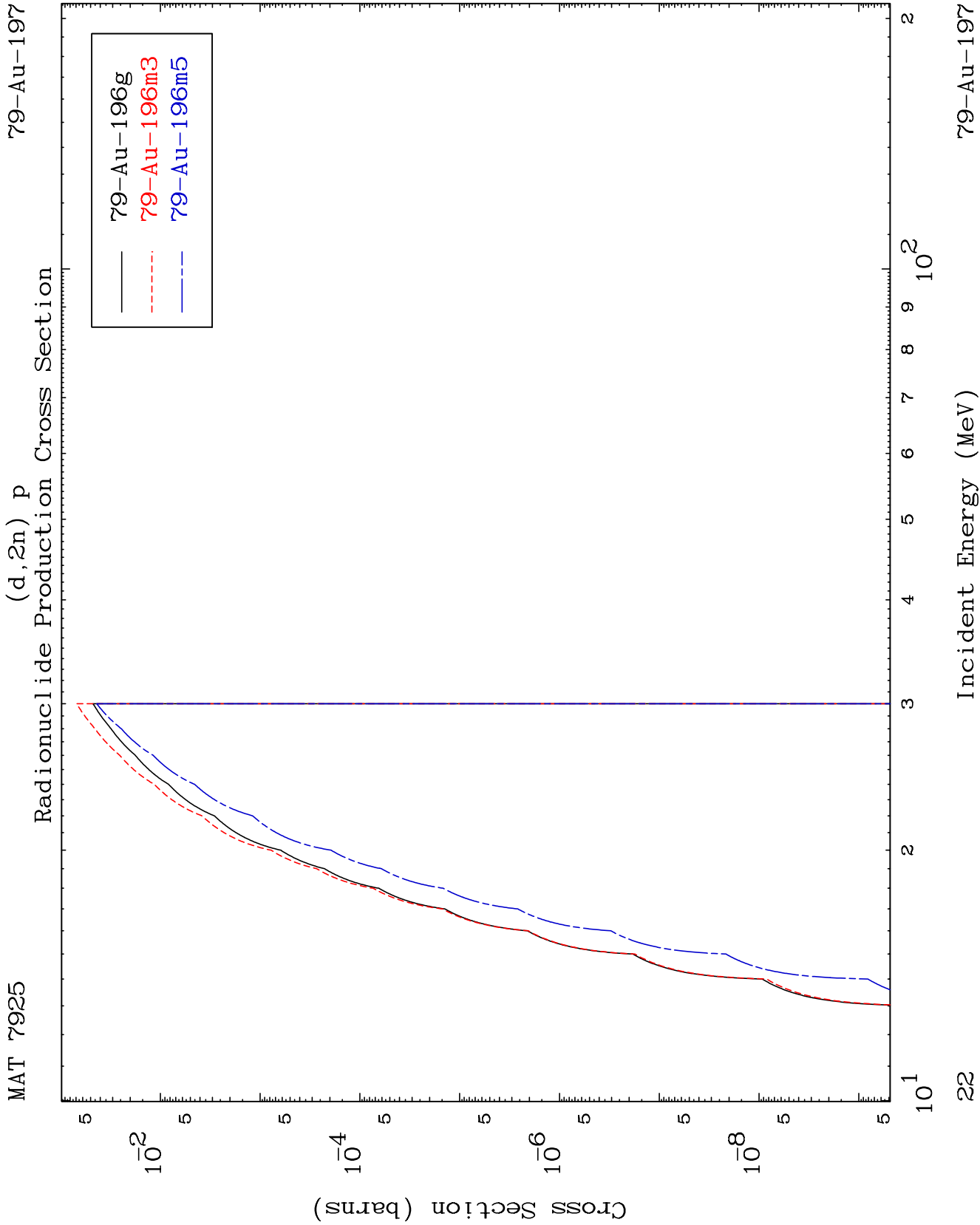
20

Incident Energy (MeV)

79-Au-197

Radionuclide Production Cross Section
(d,4n)

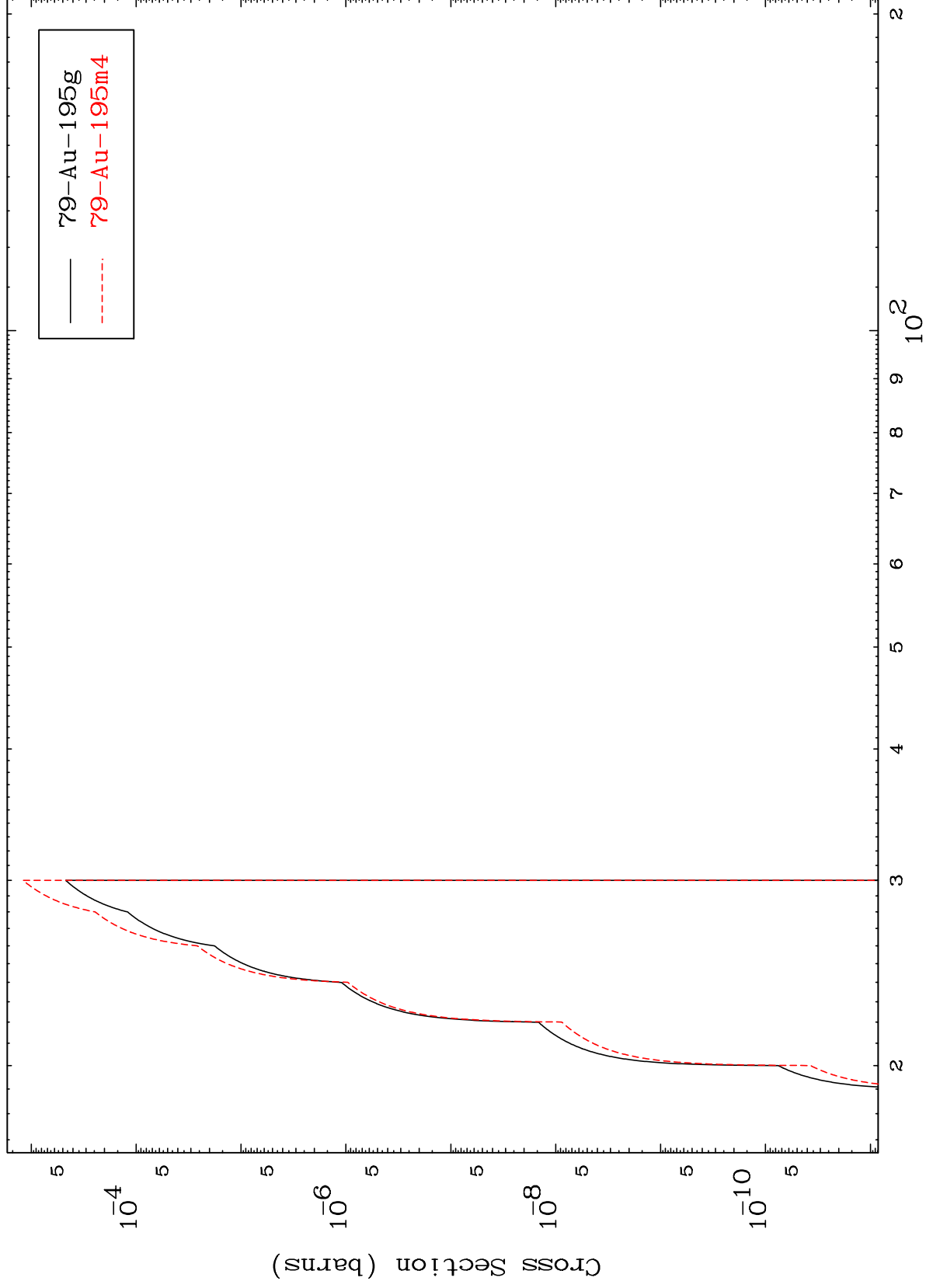




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79-Au-197

(d,3n) p
Radionuclide Production Cross Section



23

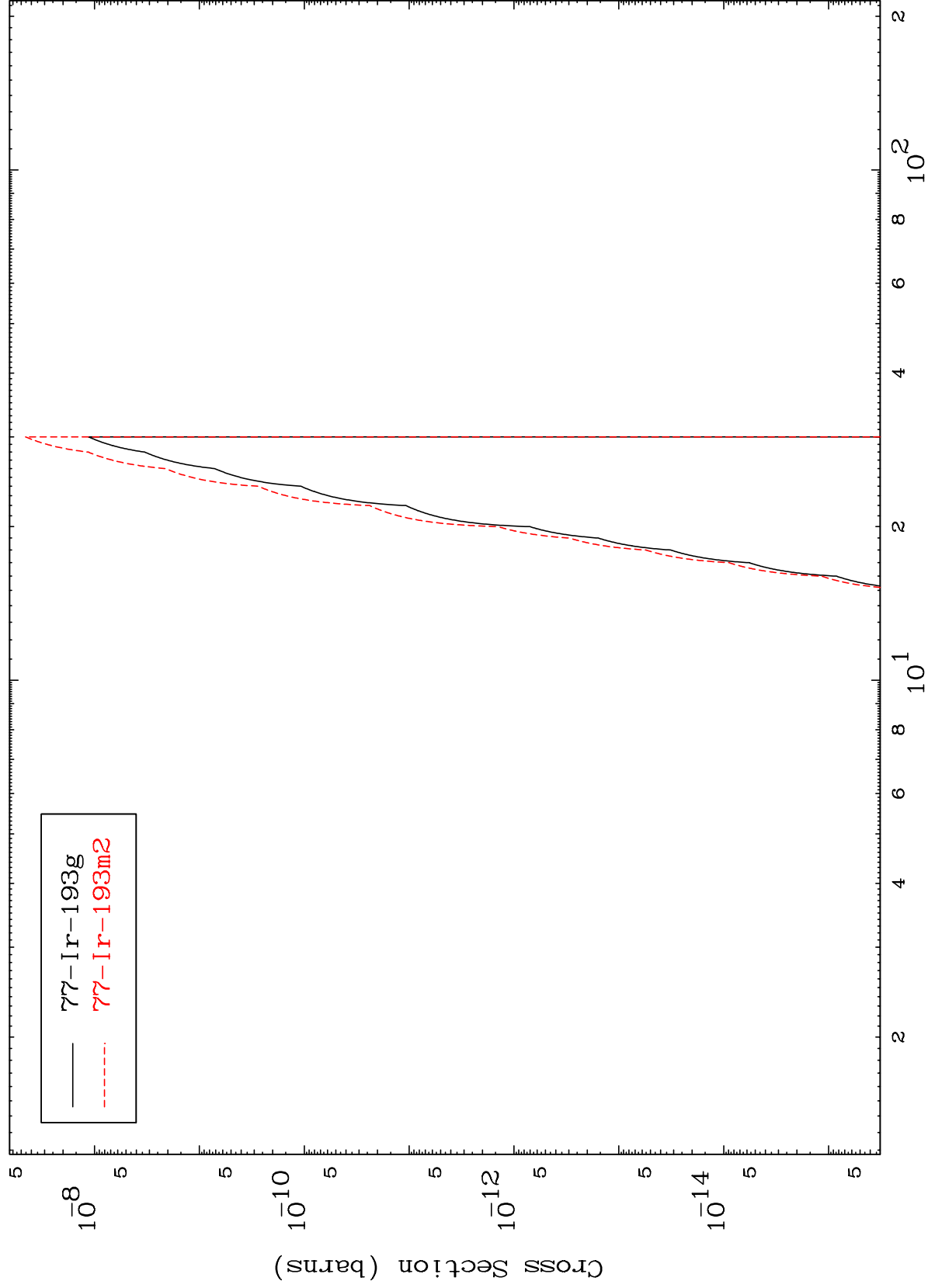
79-Au-197

Incident Energy (MeV)

MAT 7925

79-Au-197

(d,n') p α
Radionuclide Production Cross Section



24

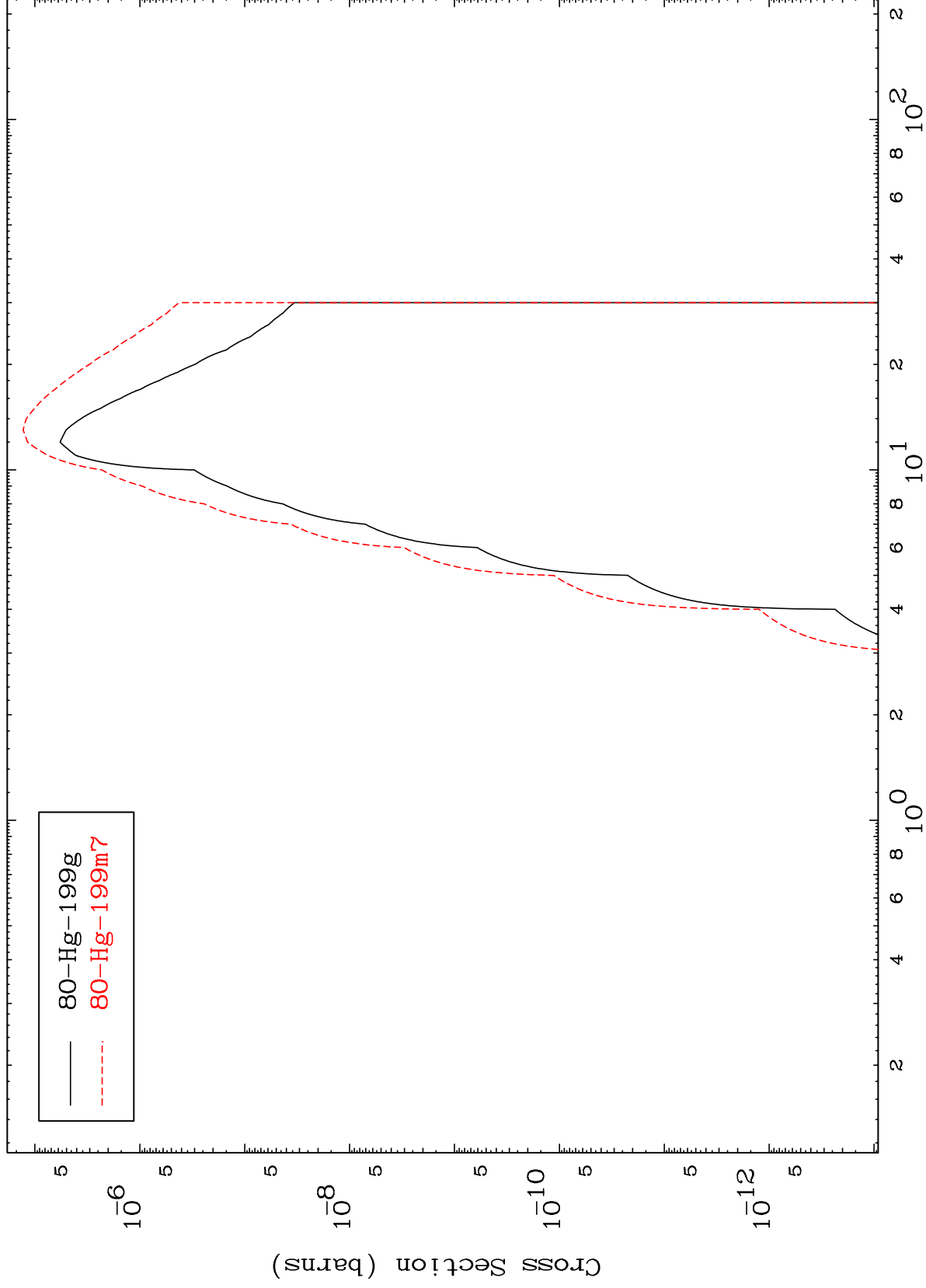
Incident Energy (MeV)

79-Au-197

MAT 7925

79-Au-197

(d, γ)
Radionuclide Production Cross Section



25

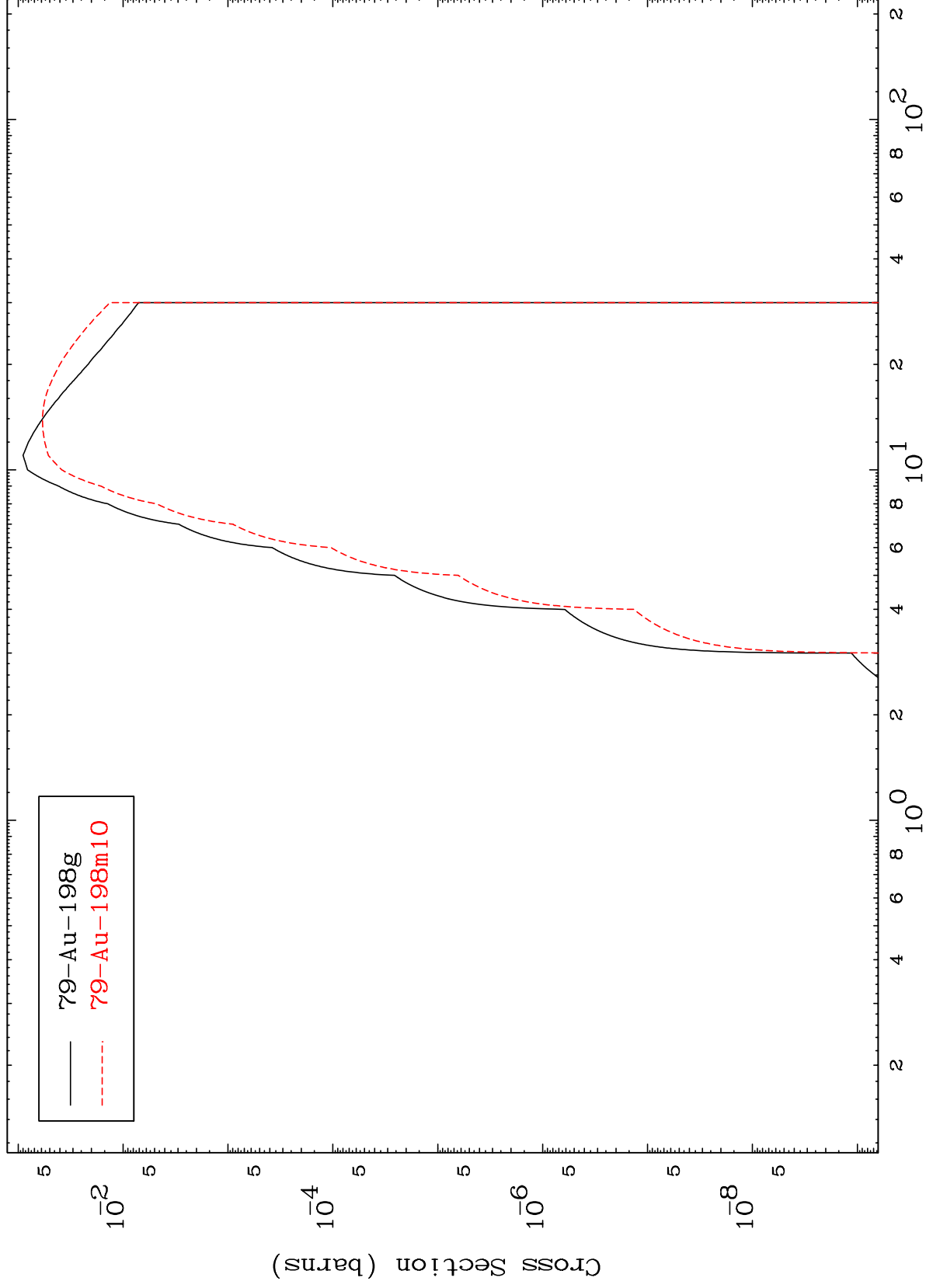
Incident Energy (MeV)

79-Au-197

MAT 7925

79-Au-197

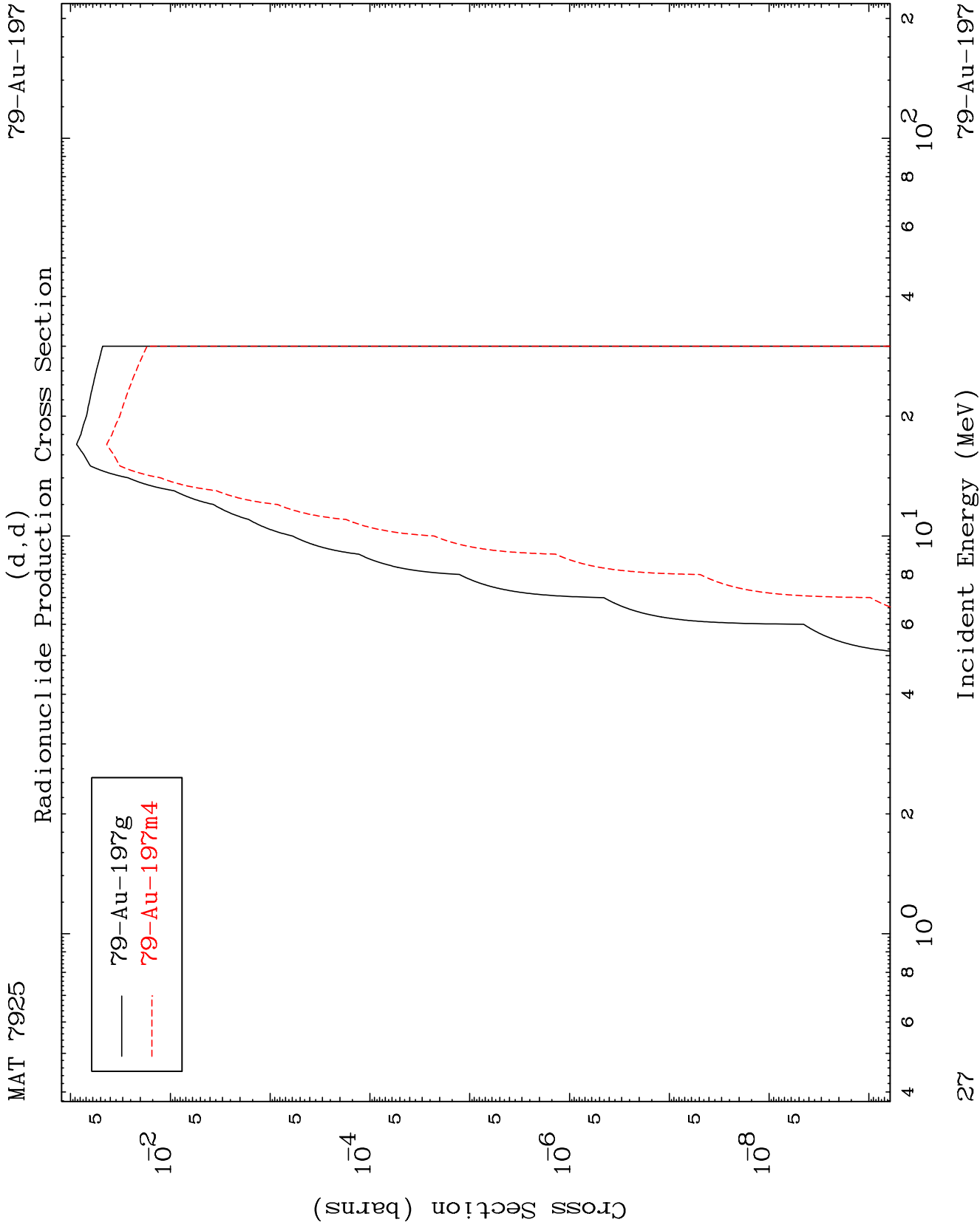
(d,p)
Radionuclide Production Cross Section

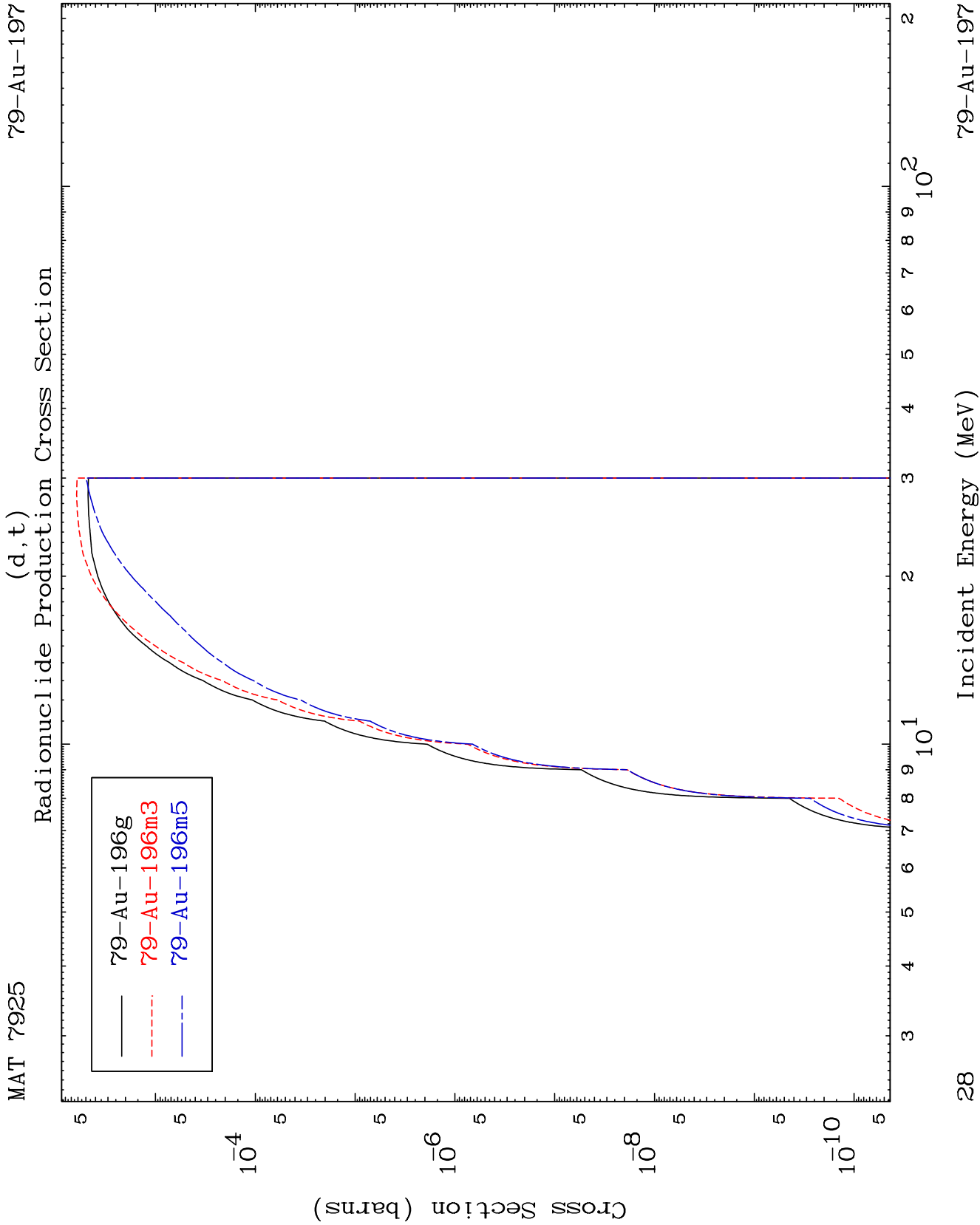


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Incident Energy (MeV)

79-Au-197

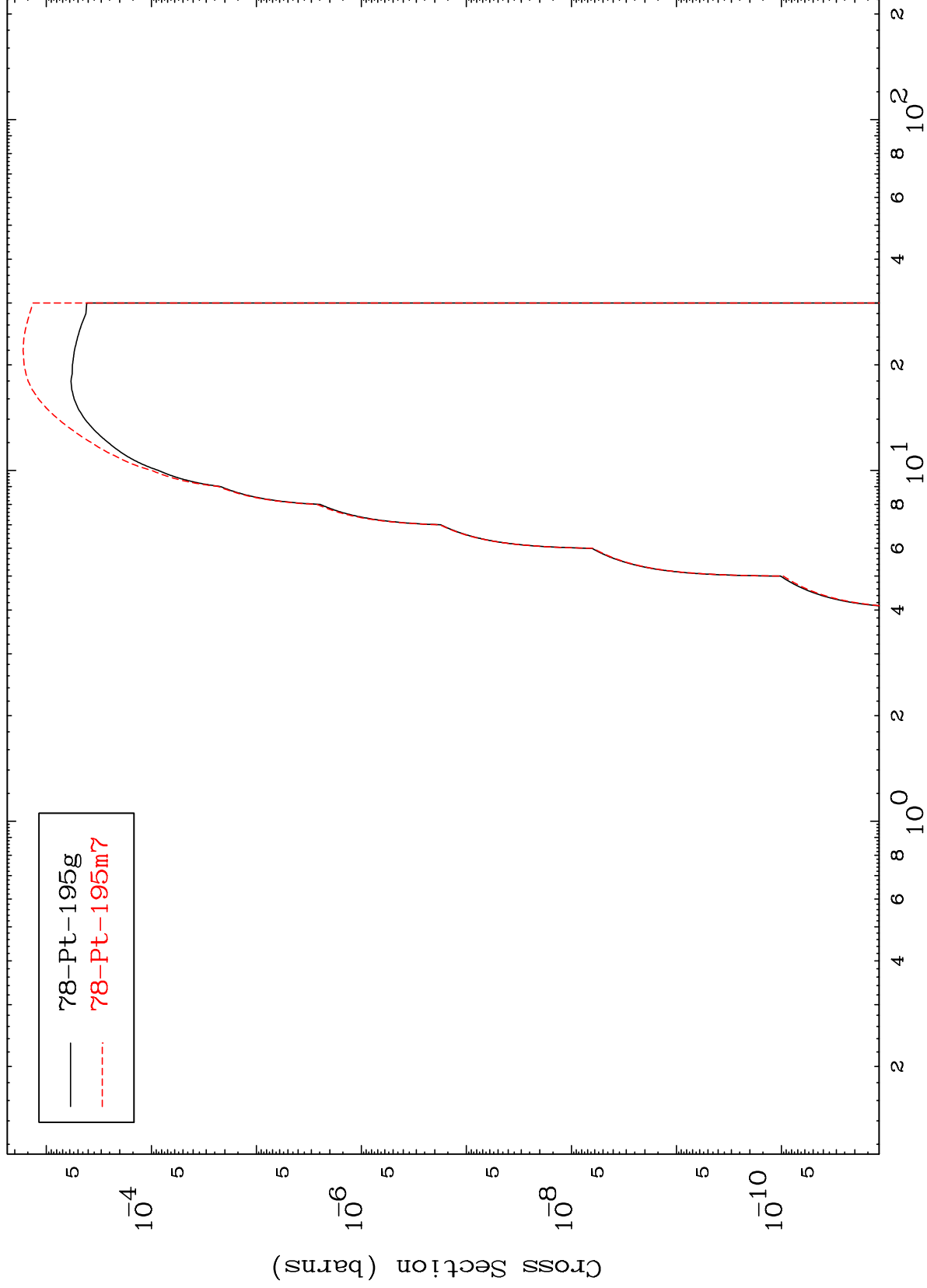




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79-Au-197

Radionuclide Production Cross Section
(d, α)



29

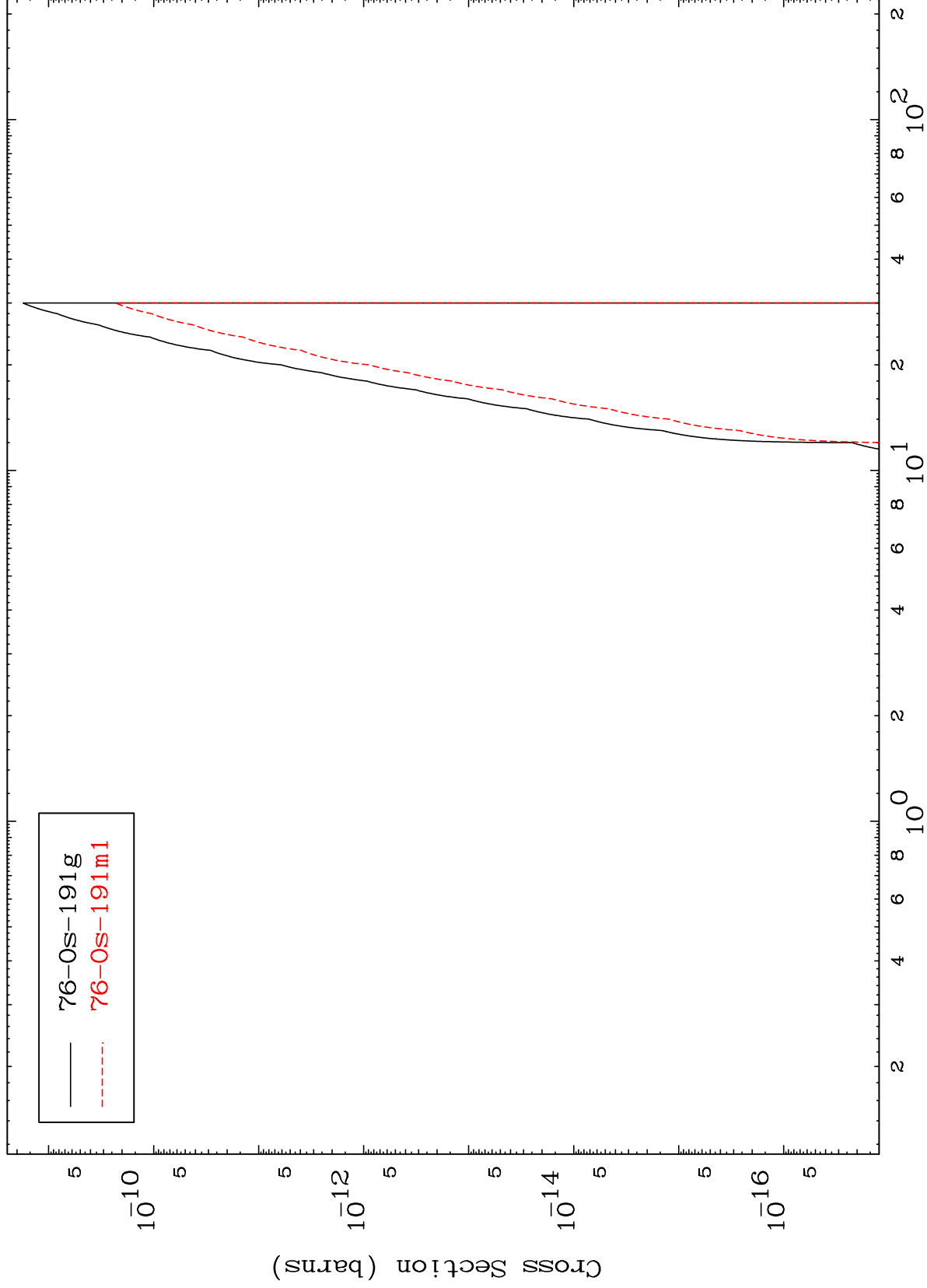
Incident Energy (MeV)

79-Au-197

MAT 7925

79-Au-197

Radionuclide Production Cross Section
(d,2 α)



30

Incident Energy (MeV)

79-Au-197

(d,2p)
Radionuclide Production Cross Section

