

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

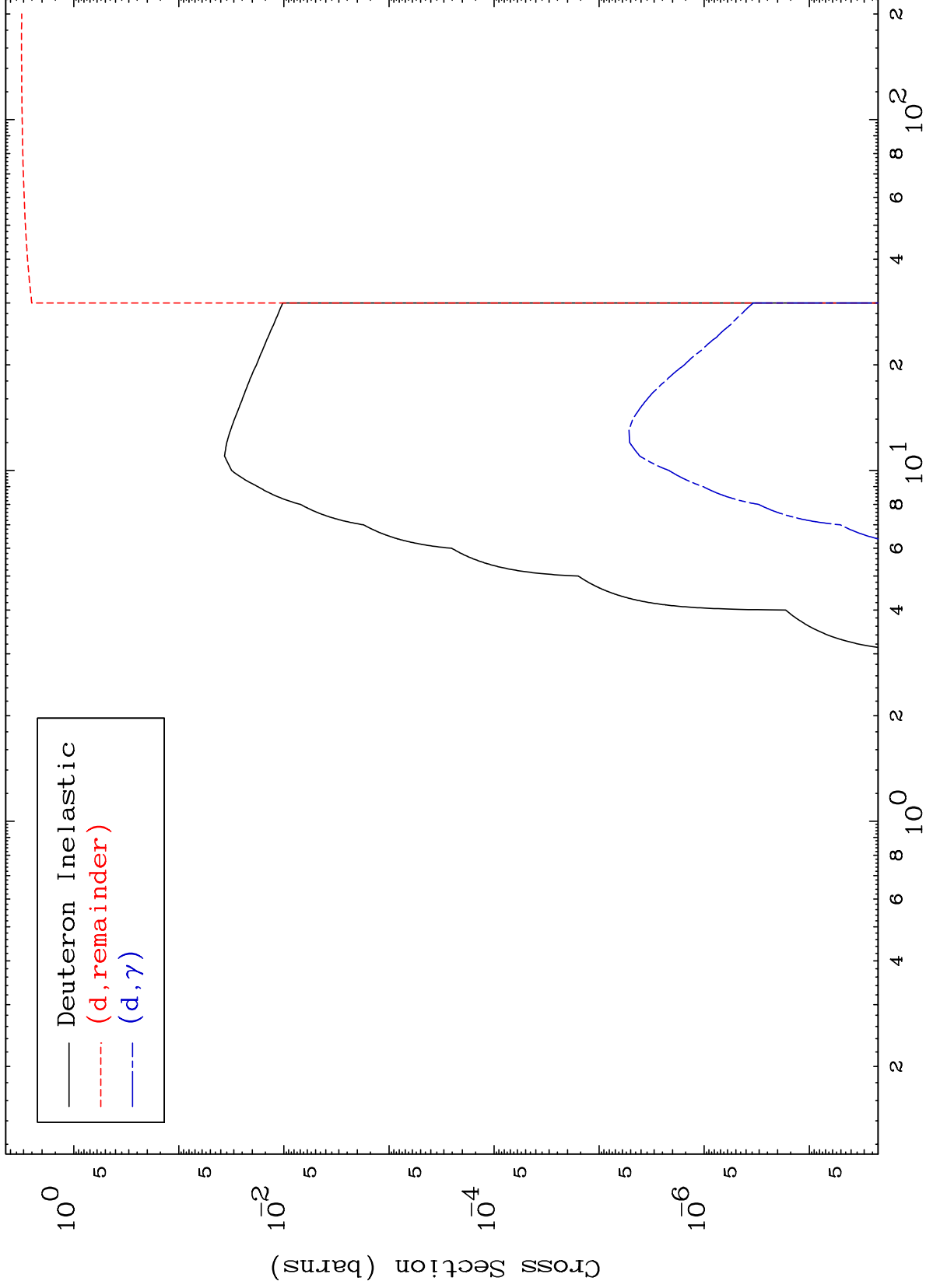
Press Mouse Button to Start

MAT 7923

Deuteron Major

79-Au-196

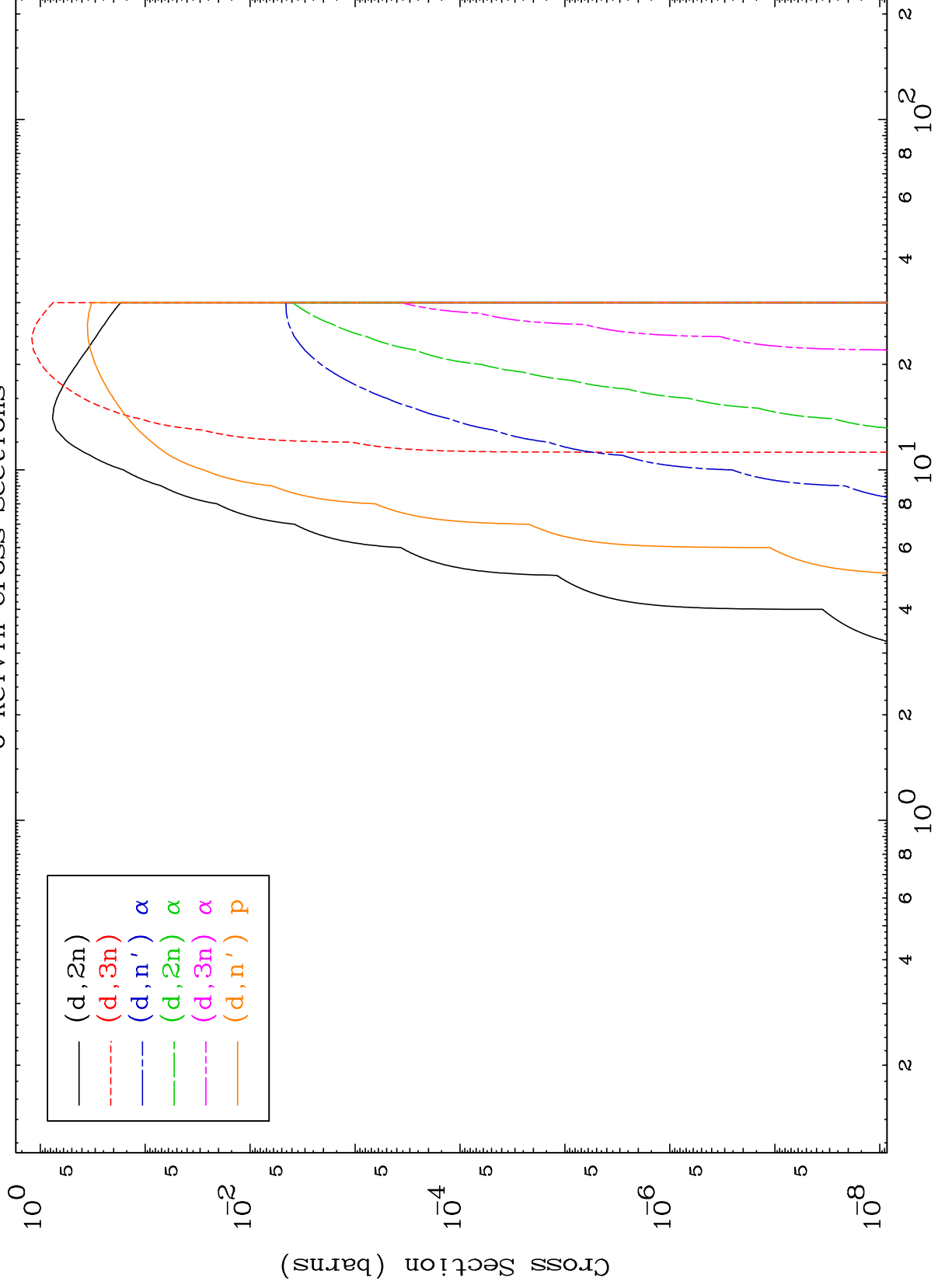
0 Kelvin Cross Sections

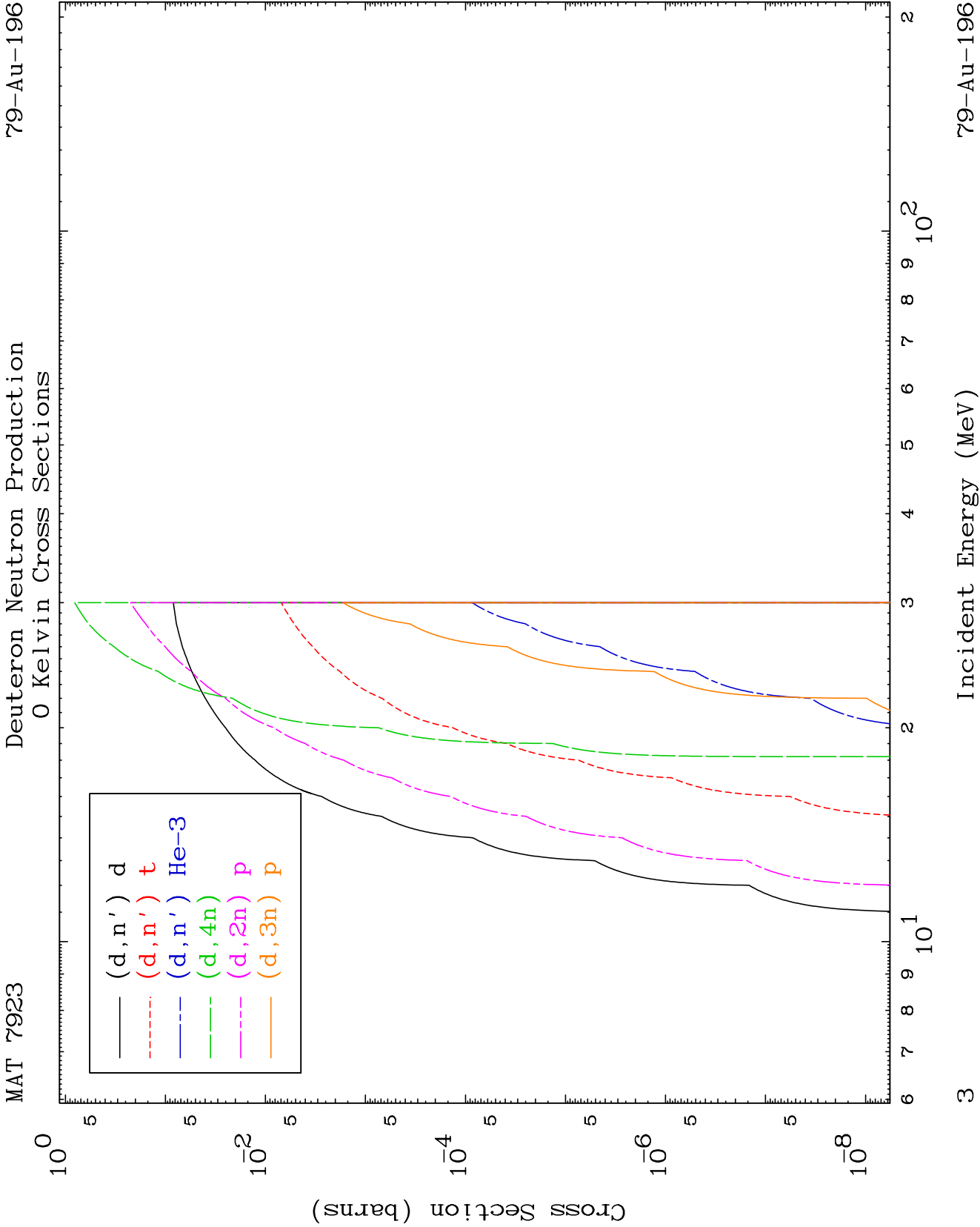


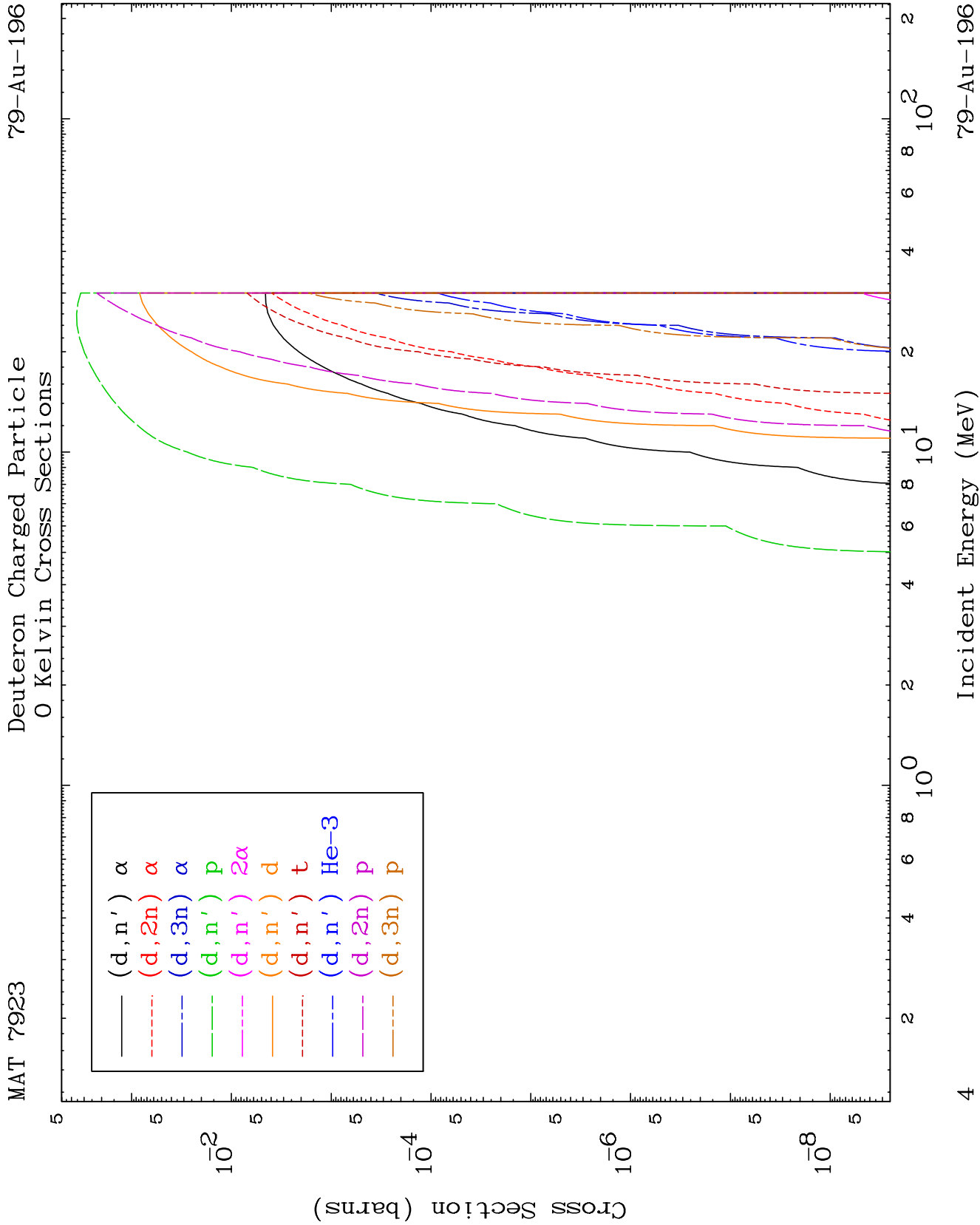
1

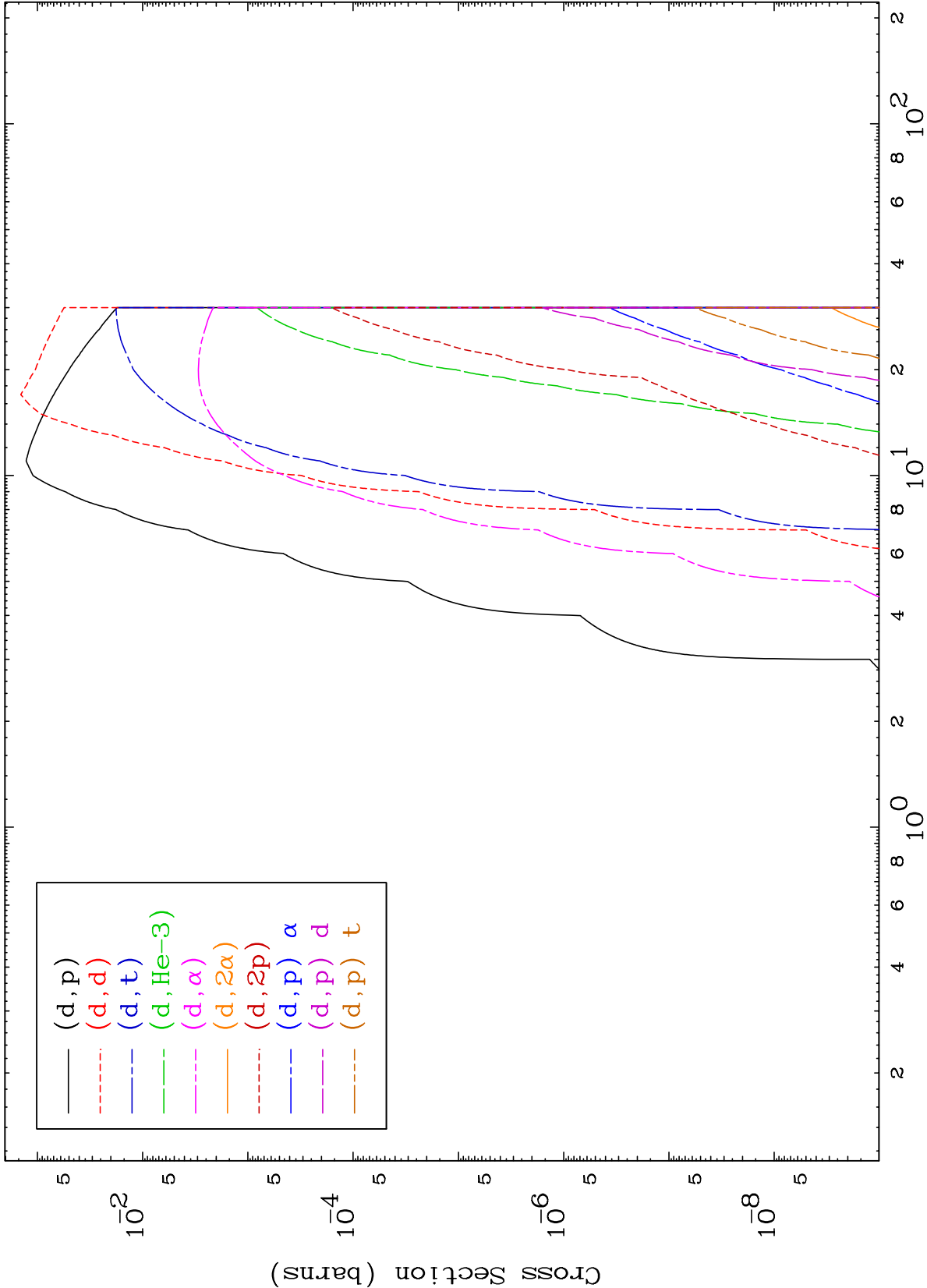
Incident Energy (MeV)

79-Au-196





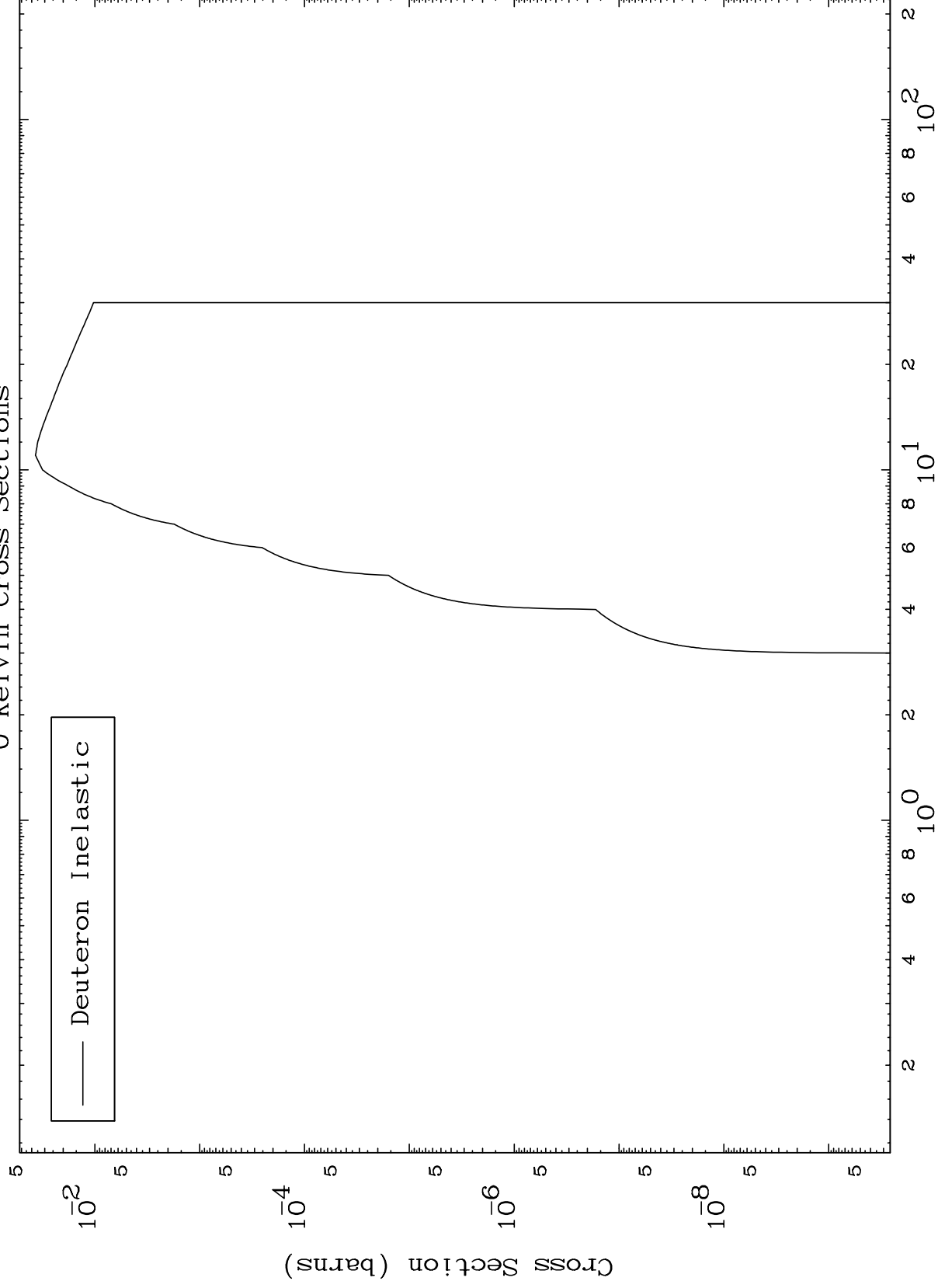




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79-Au-196

(d,n') Level
0 Kelvin Cross Sections



6

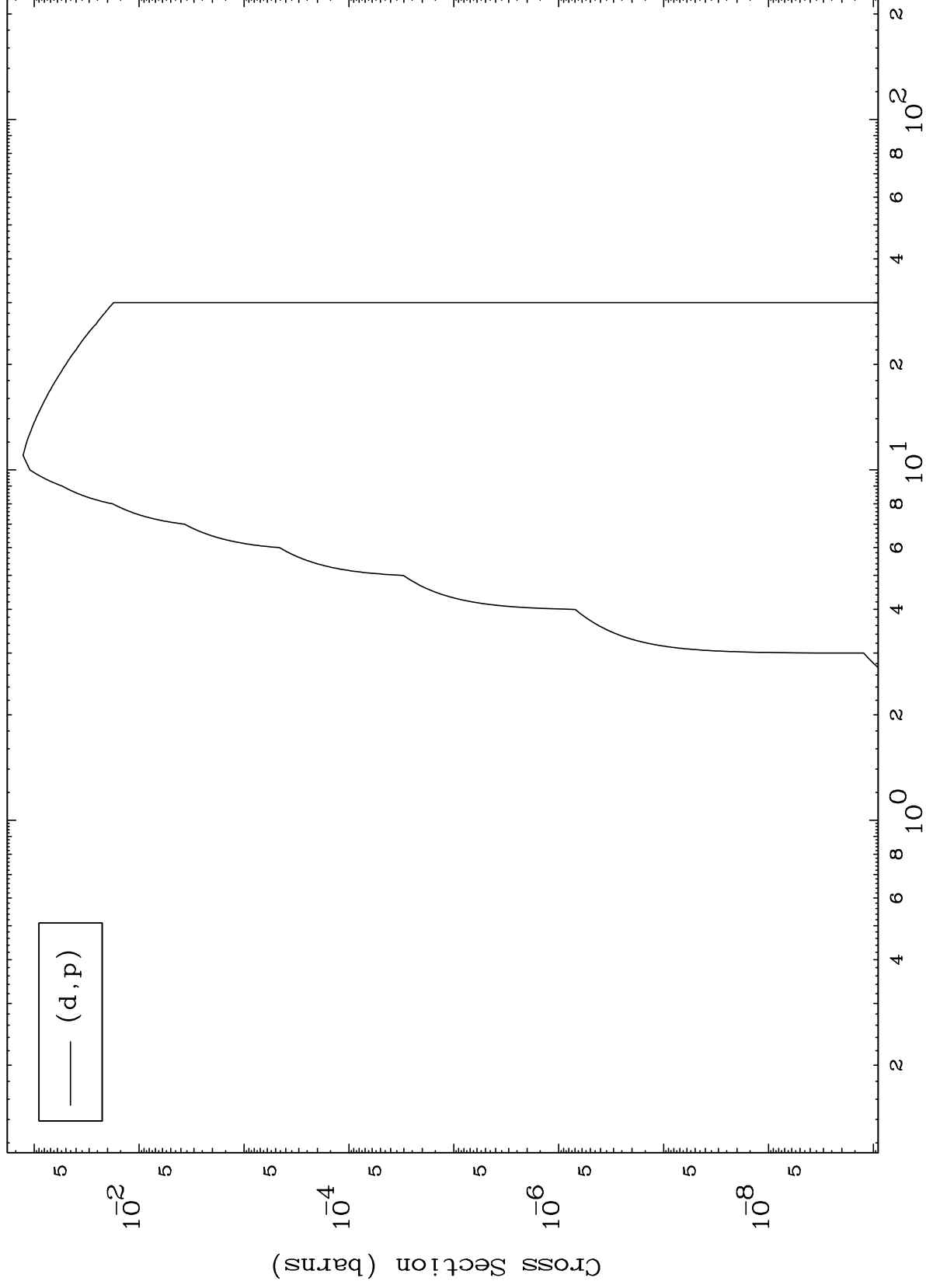
Incident Energy (MeV)

79-Au-196

MAT 7923

79-Au-196

(d,p) Levels
0 Kelvin Cross Sections



7

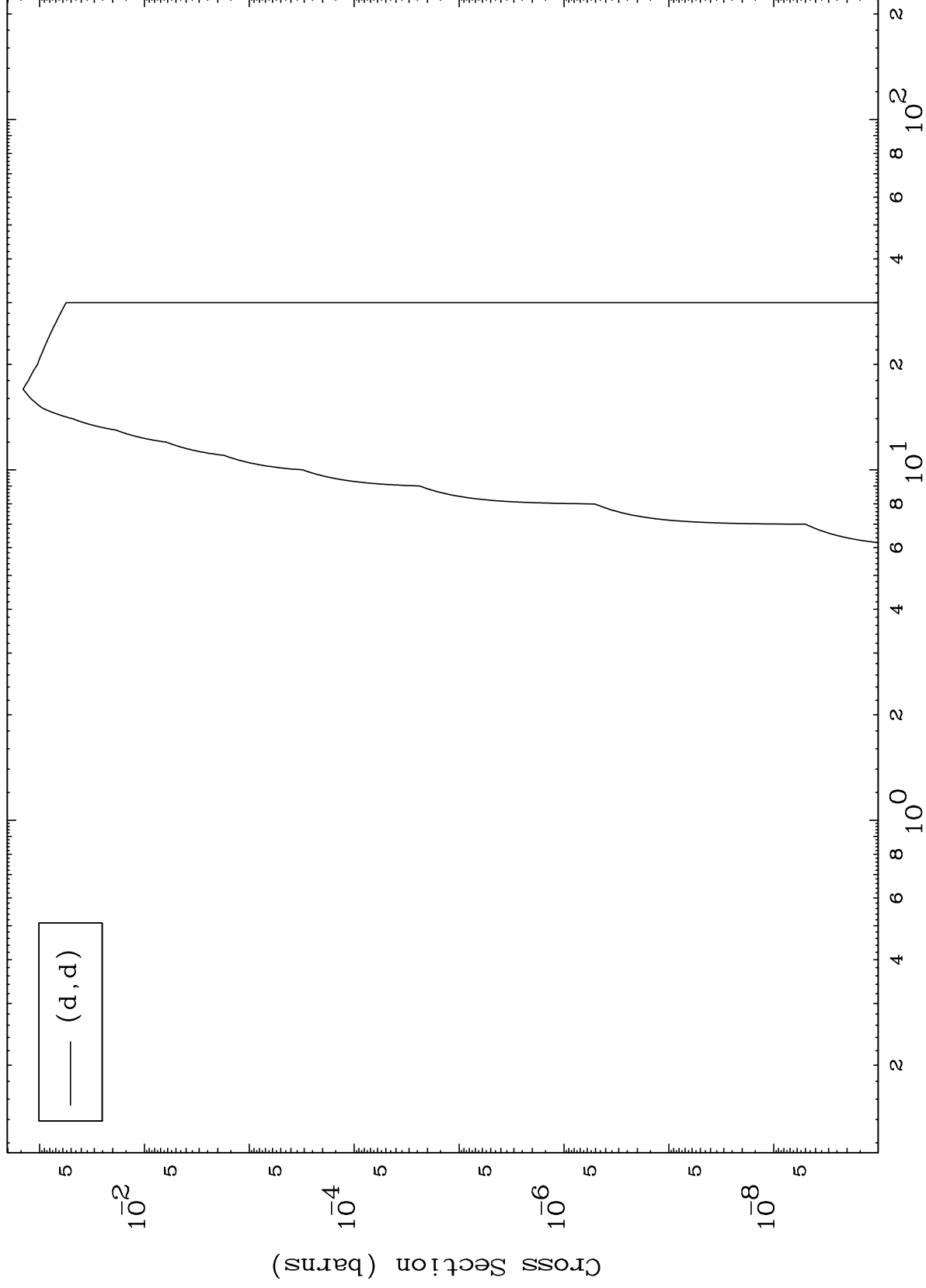
Incident Energy (MeV)

79-Au-196

MAT 7923

79-Au-196

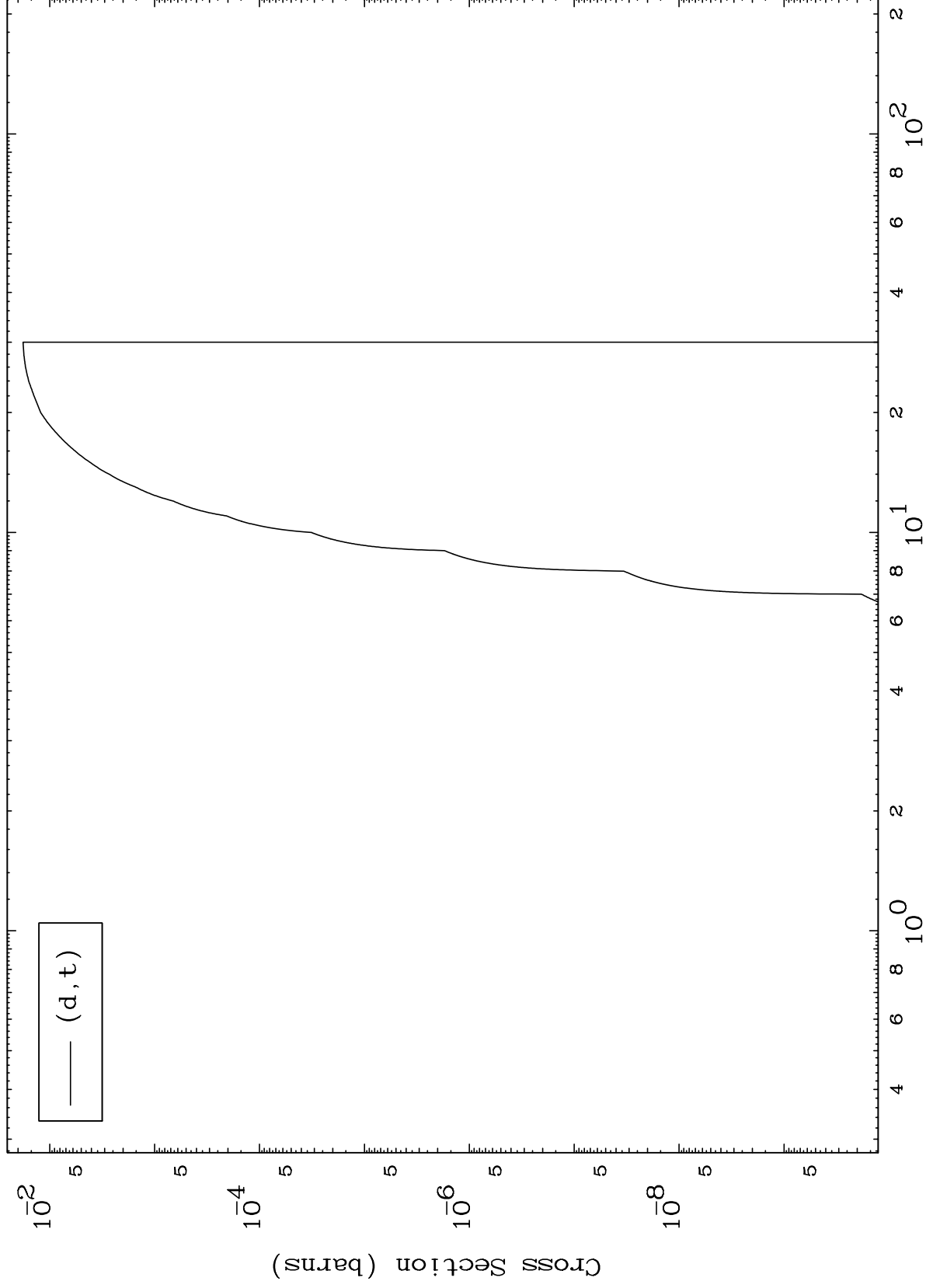
(d,d) Levels
0 Kelvin Cross Sections



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79-Au-196

(d,t) Levels
0 Kelvin Cross Sections



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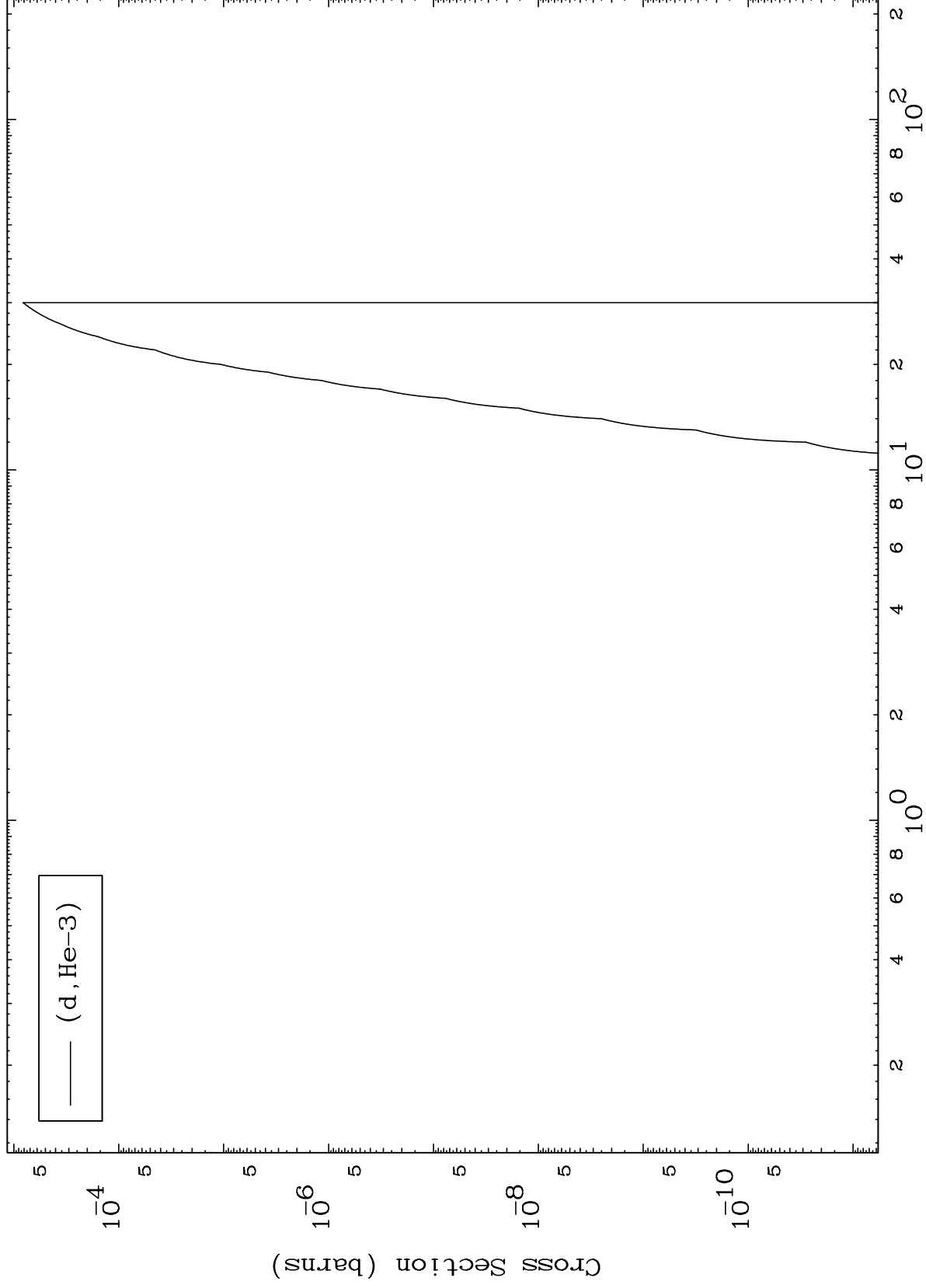
79-Au-196

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(d,He3) Levels

79-Au-196

0 Kelvin Cross Sections



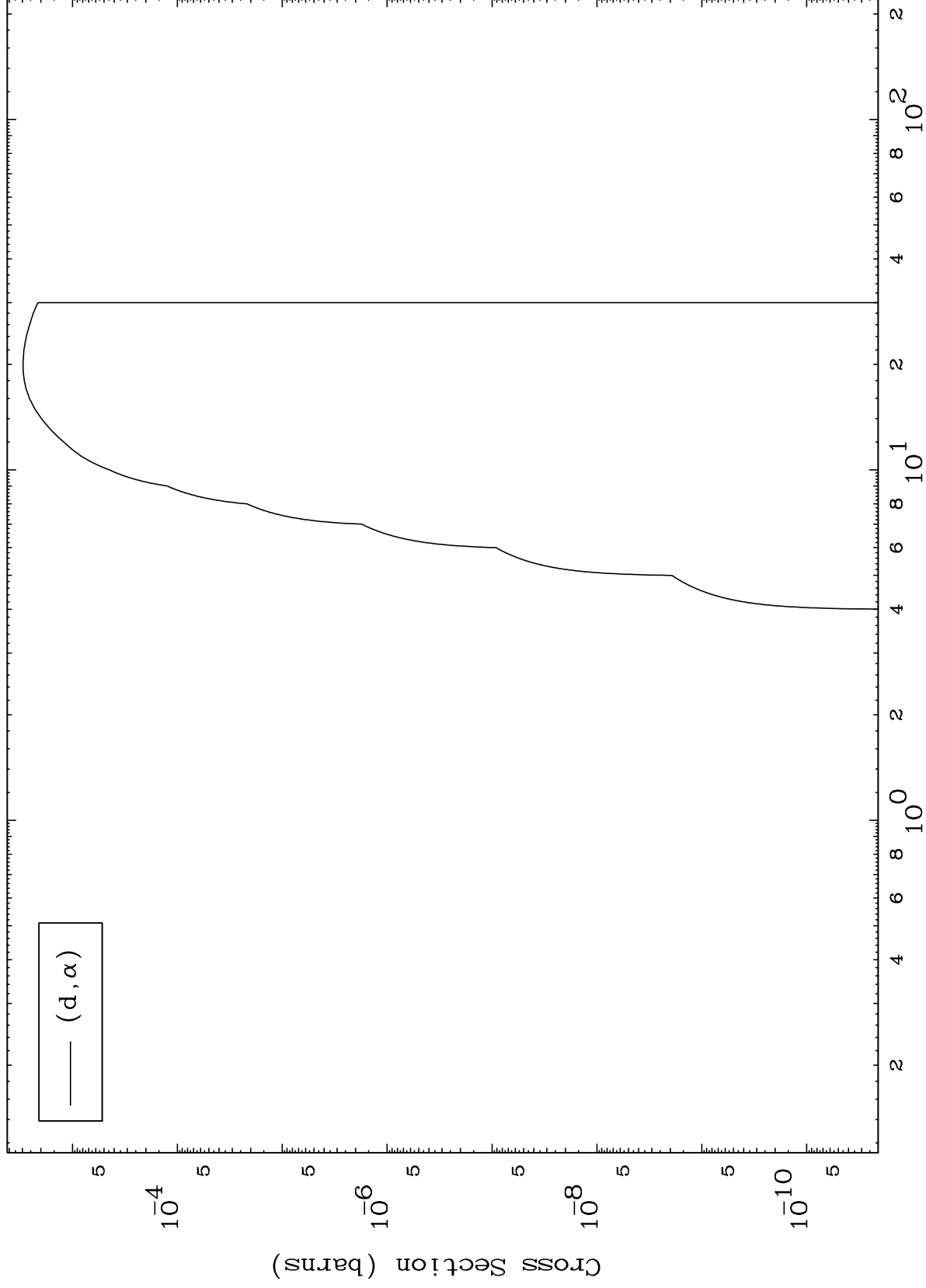
— (d, He-3)

10

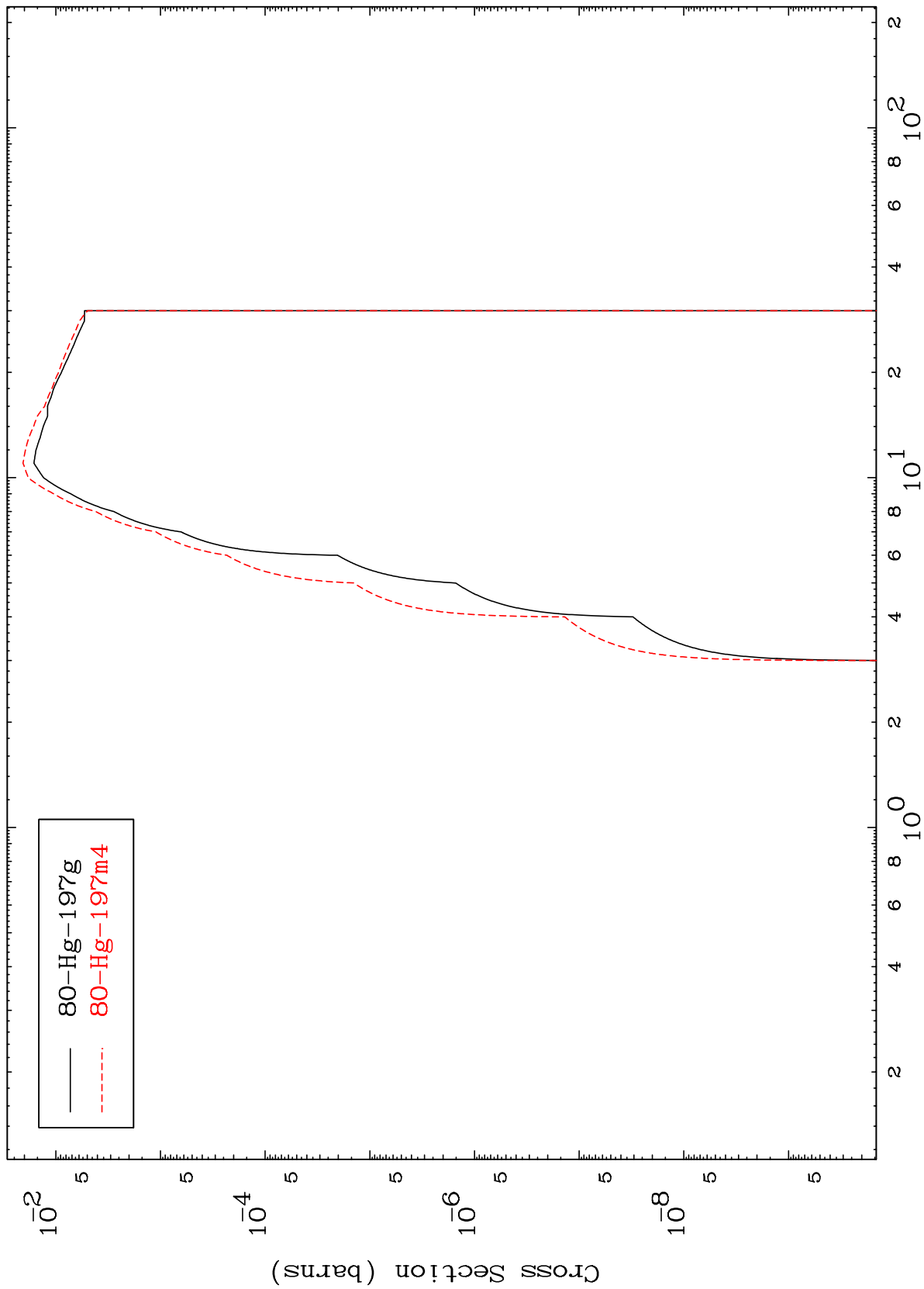
Incident Energy (MeV)

79-Au-196

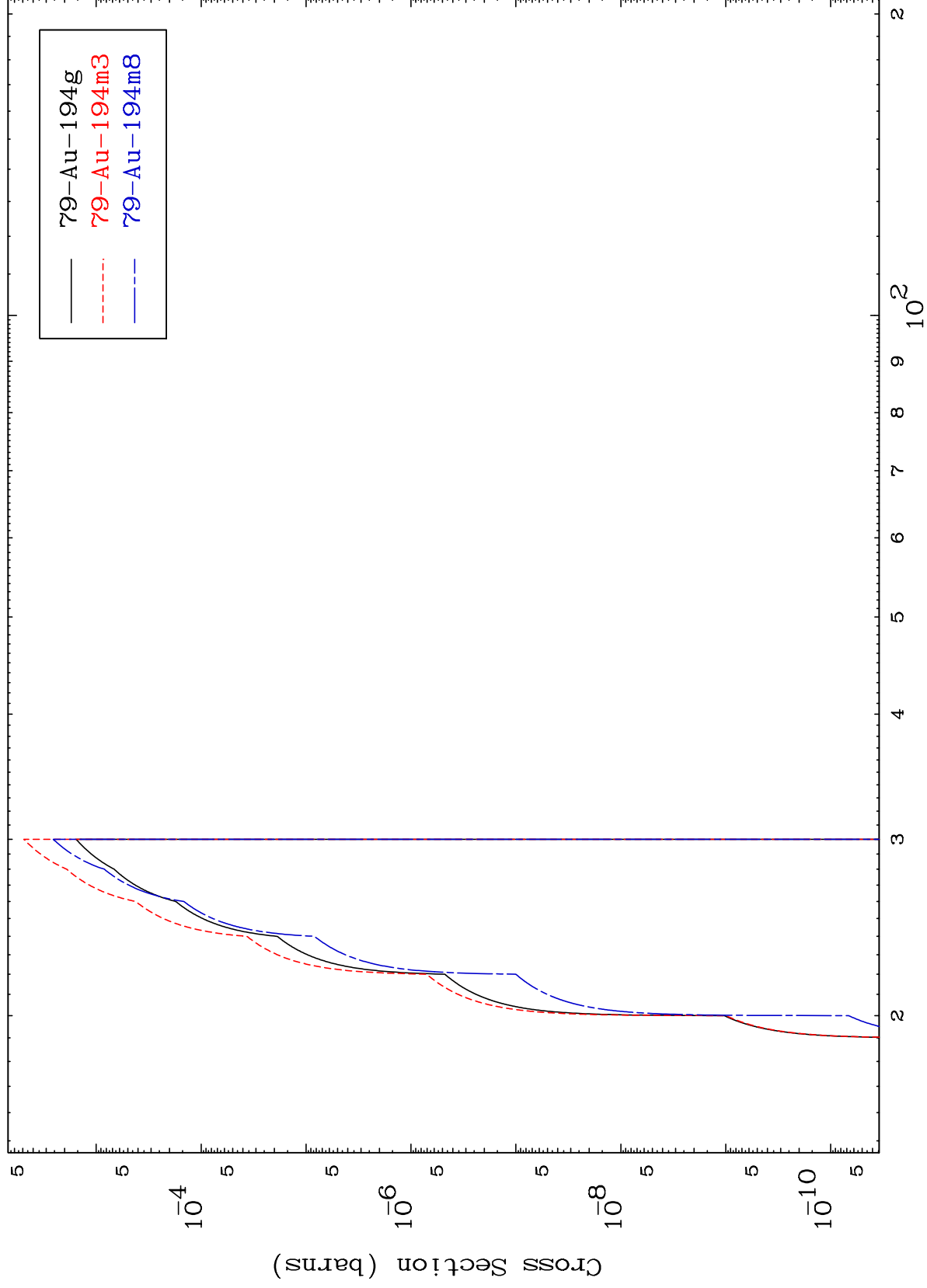
(d, α) Levels
0 Kelvin Cross Sections

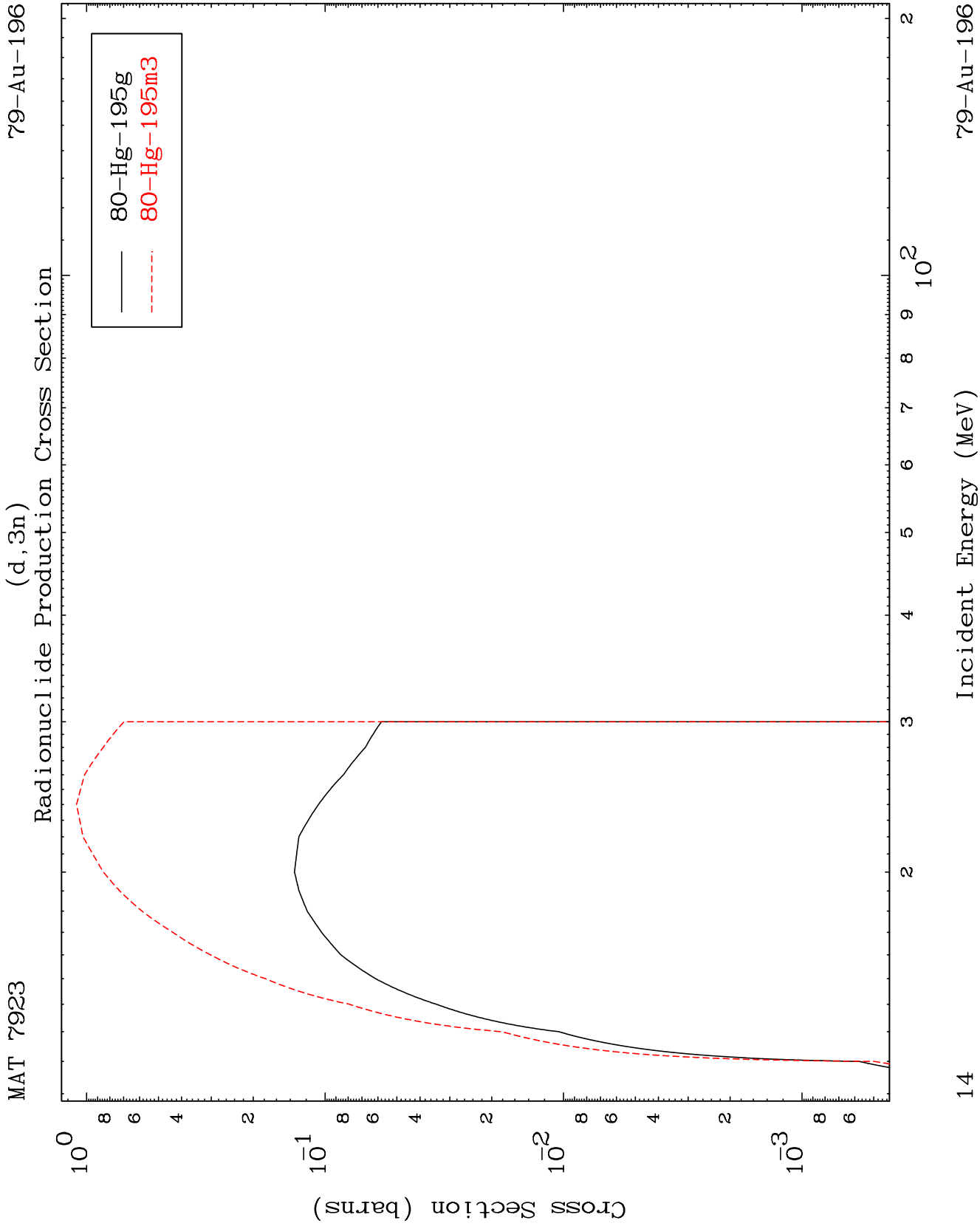


Radionuclide Production Cross Section
Deuteron Inelastic



(d,2n) d
Radionuclide Production Cross Section



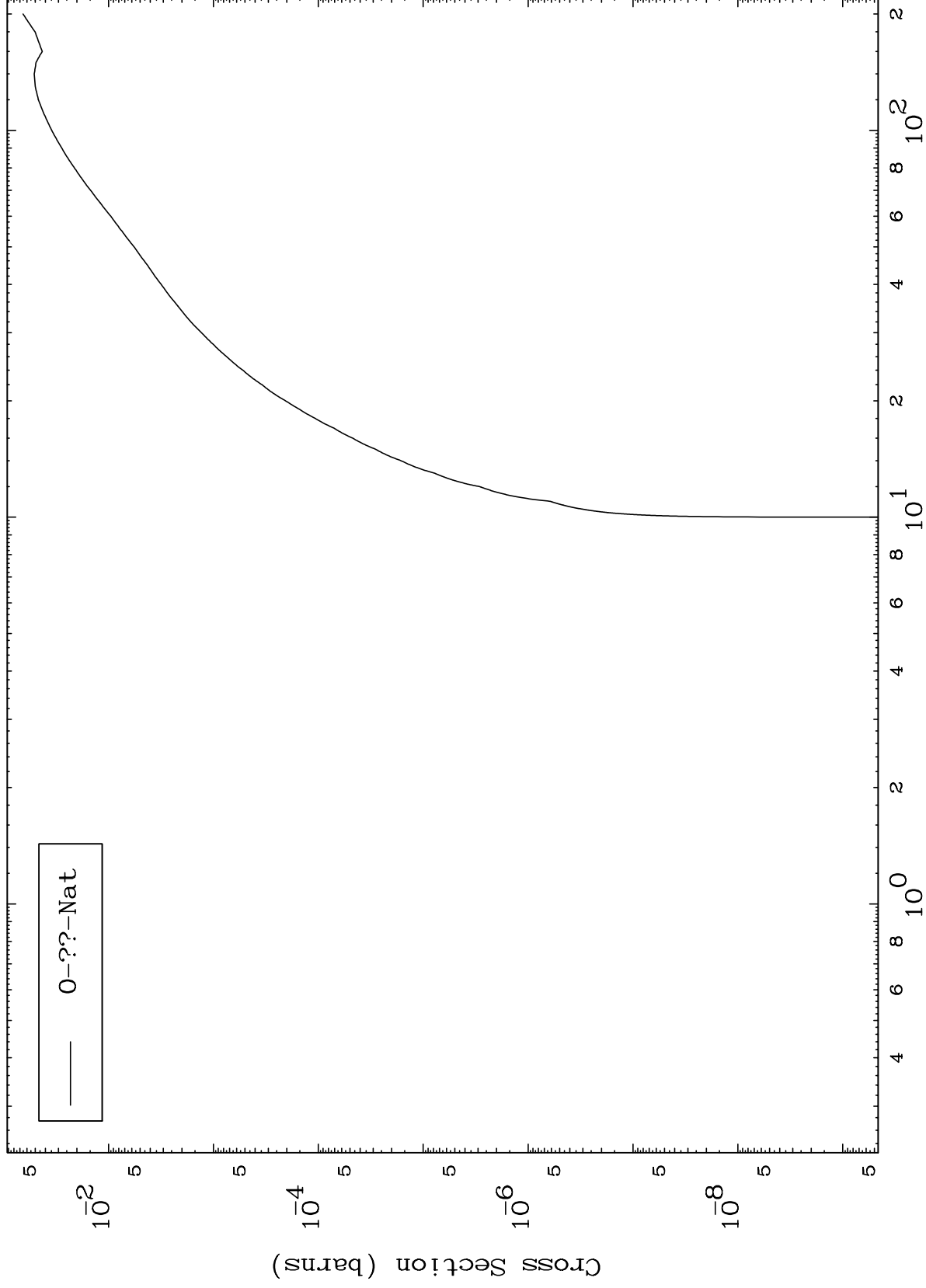


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Deuteron Fission

79-Au-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

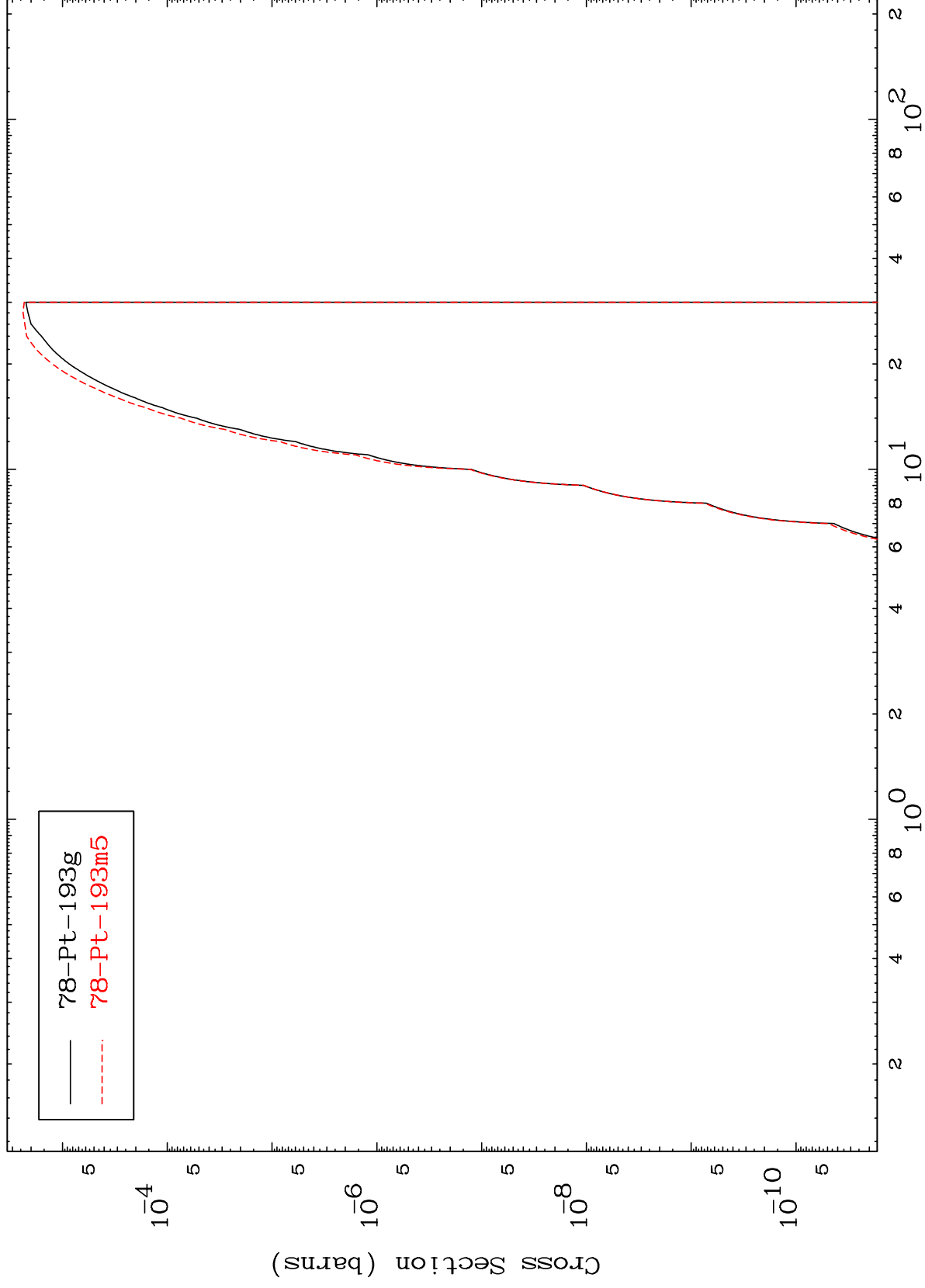
79-Au-196

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79-Au-196

(d,n') α

Radionuclide Production Cross Section

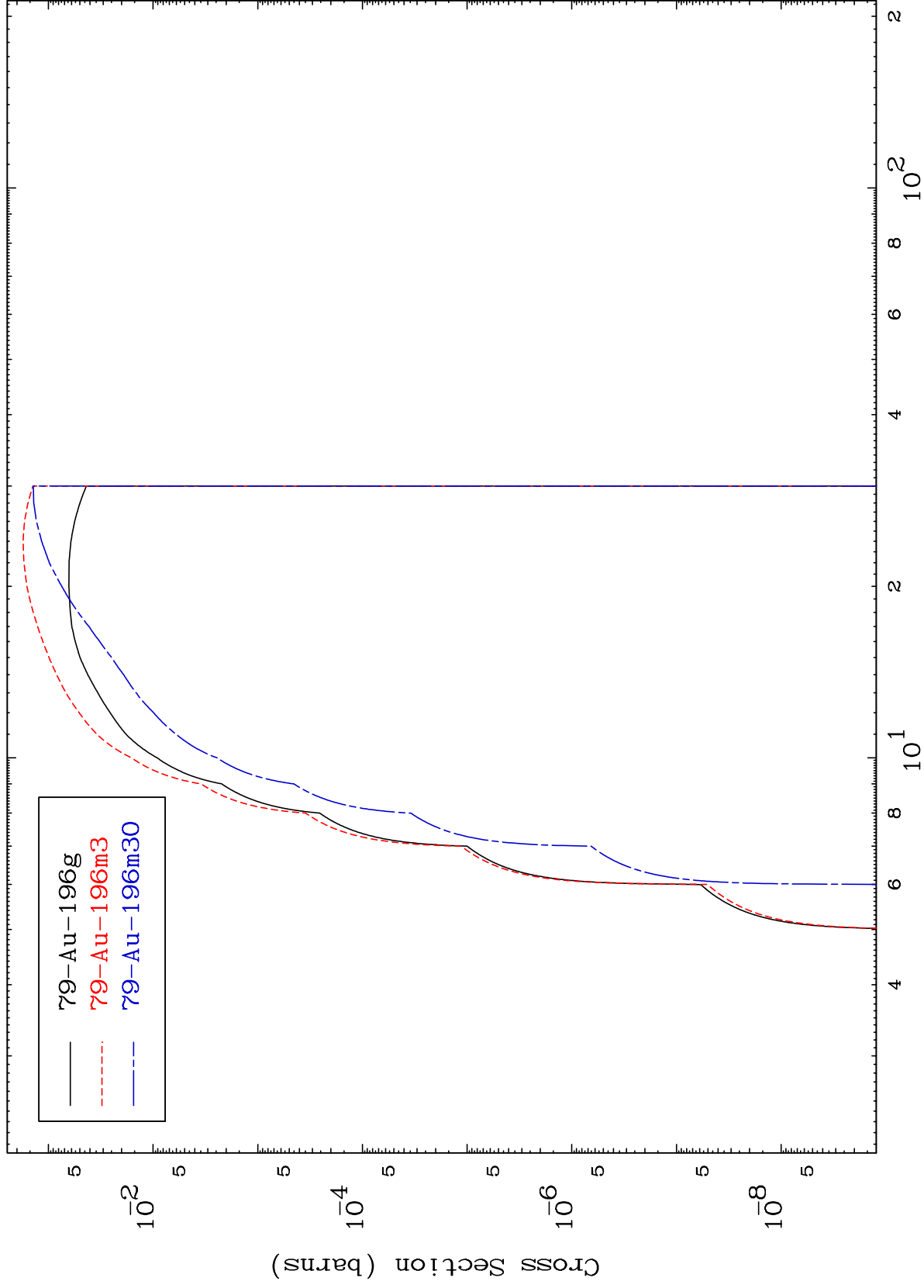


16

Incident Energy (MeV)

79-Au-196

Radionuclide Production Cross Section
(d,n') p

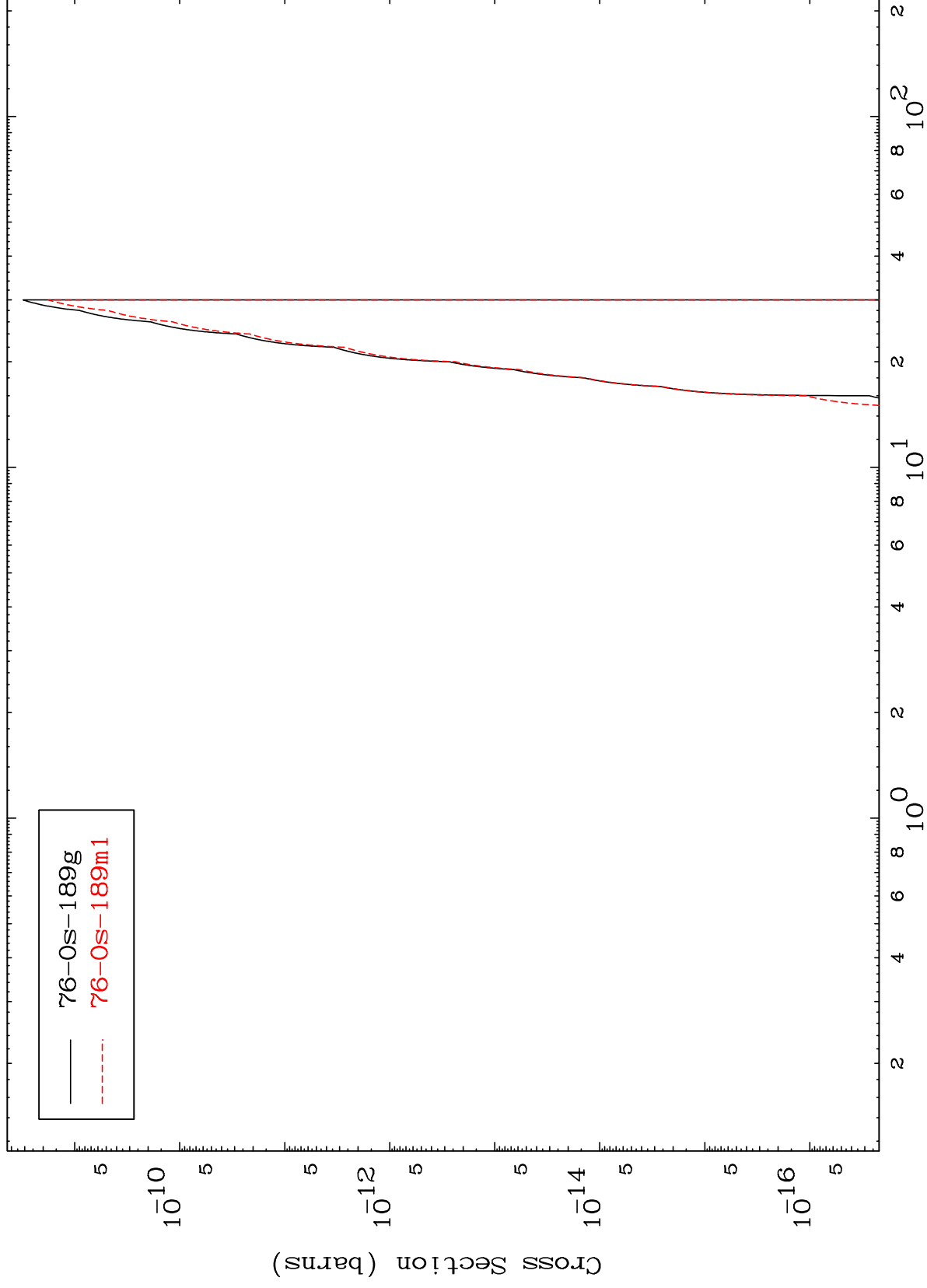


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(d,n') 2 α

79-Au-196

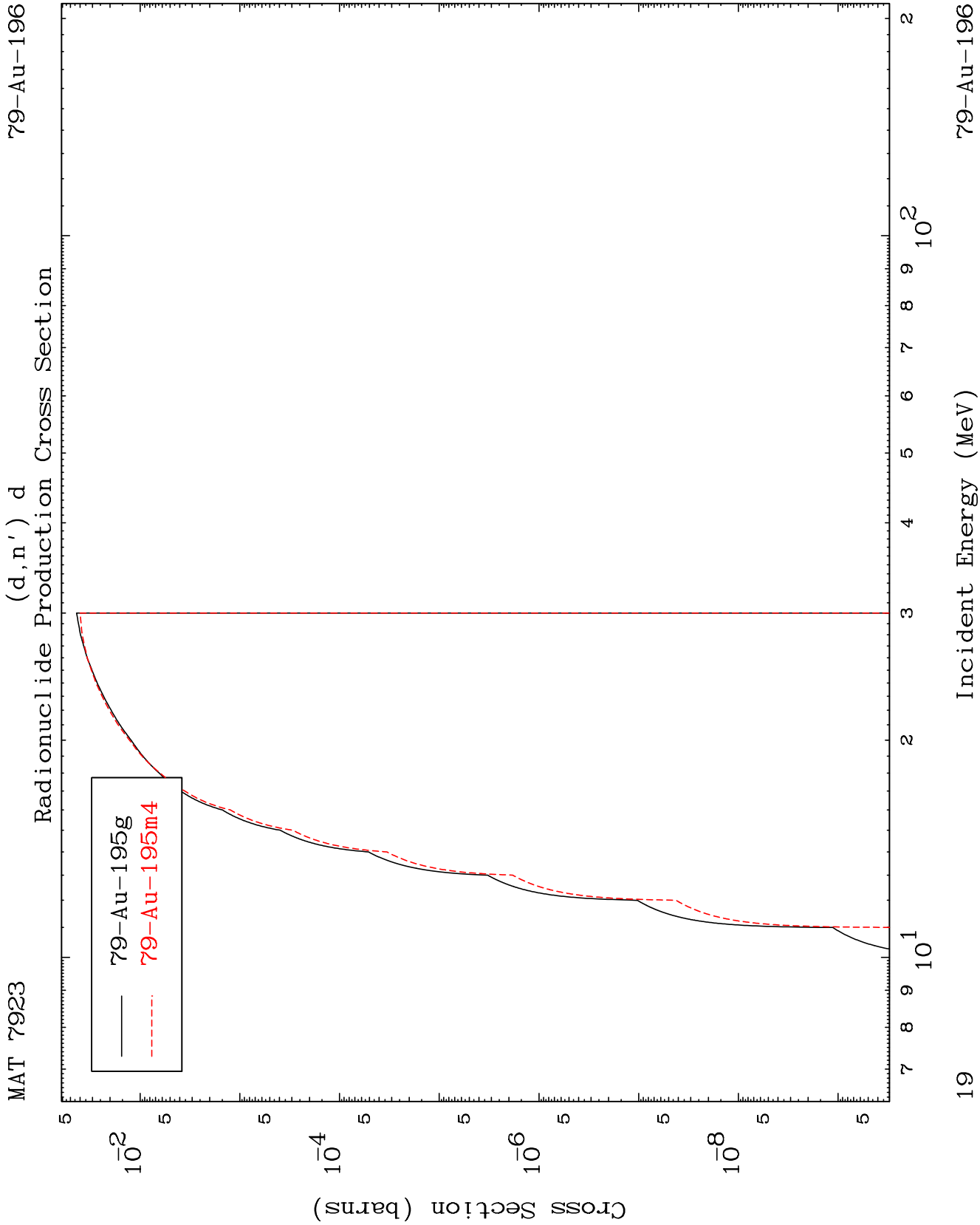
Radionuclide Production Cross Section

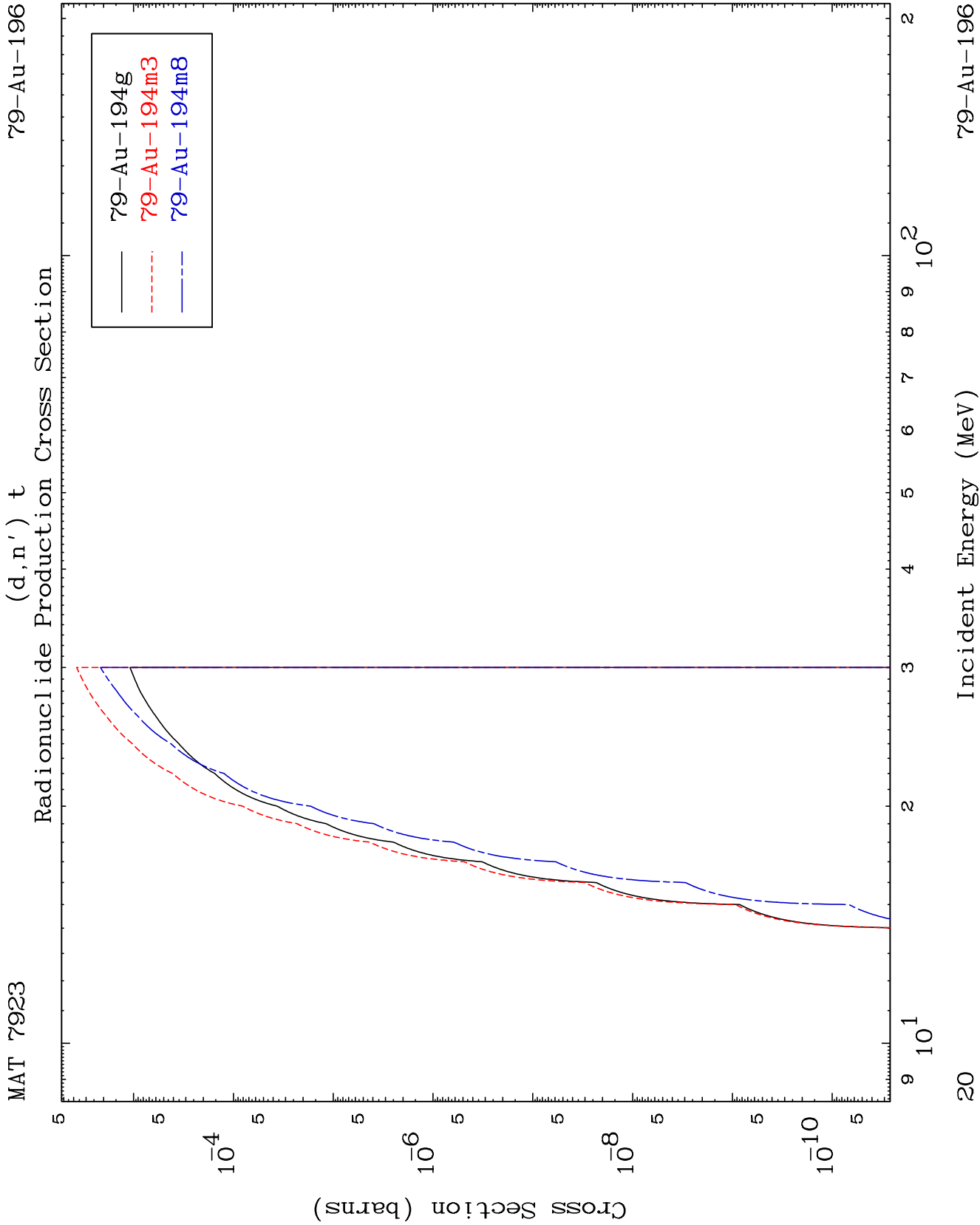


18

Incident Energy (MeV)

79-Au-196

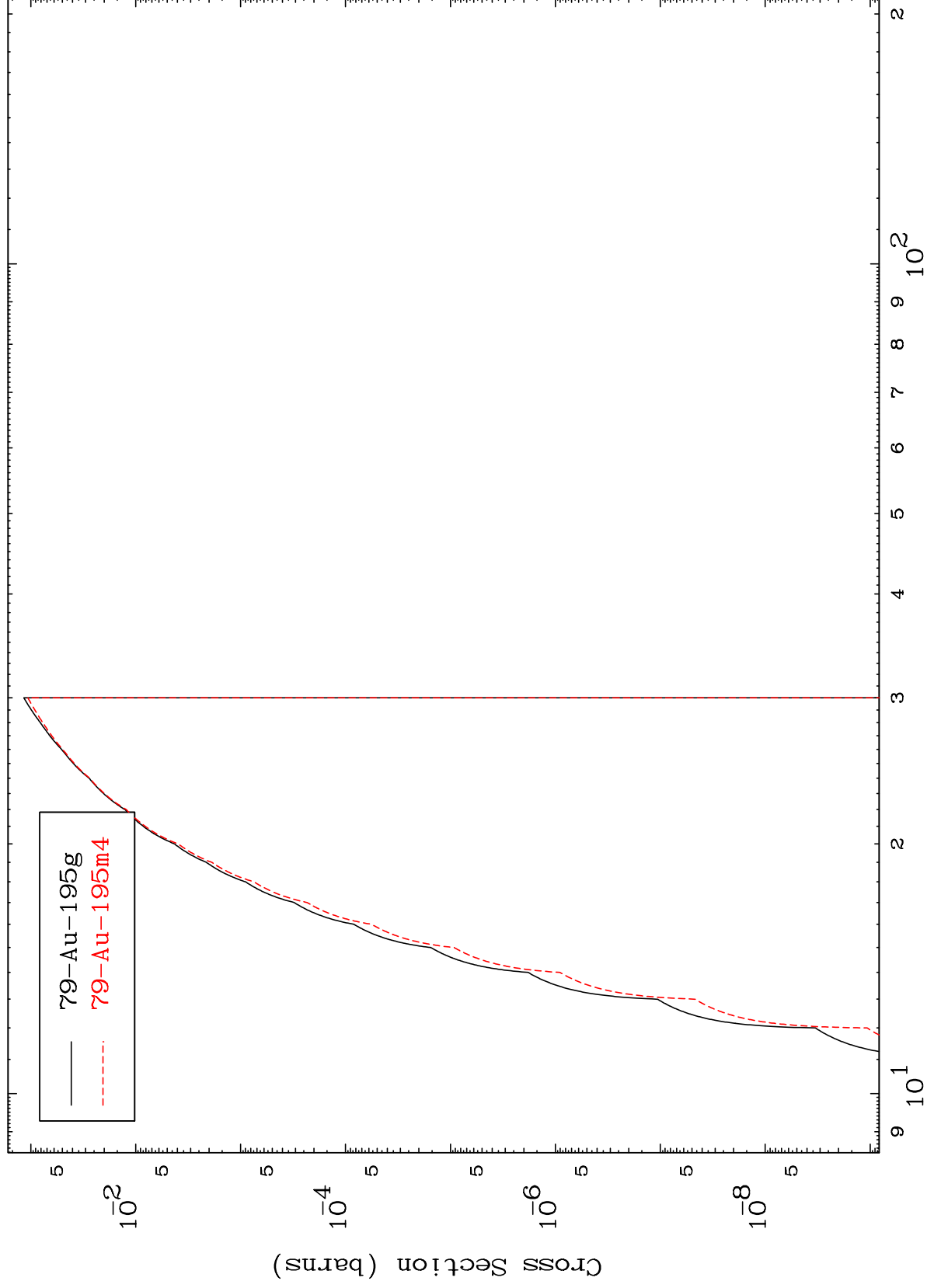




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79-Au-196

(d,2n) p
Radionuclide Production Cross Section

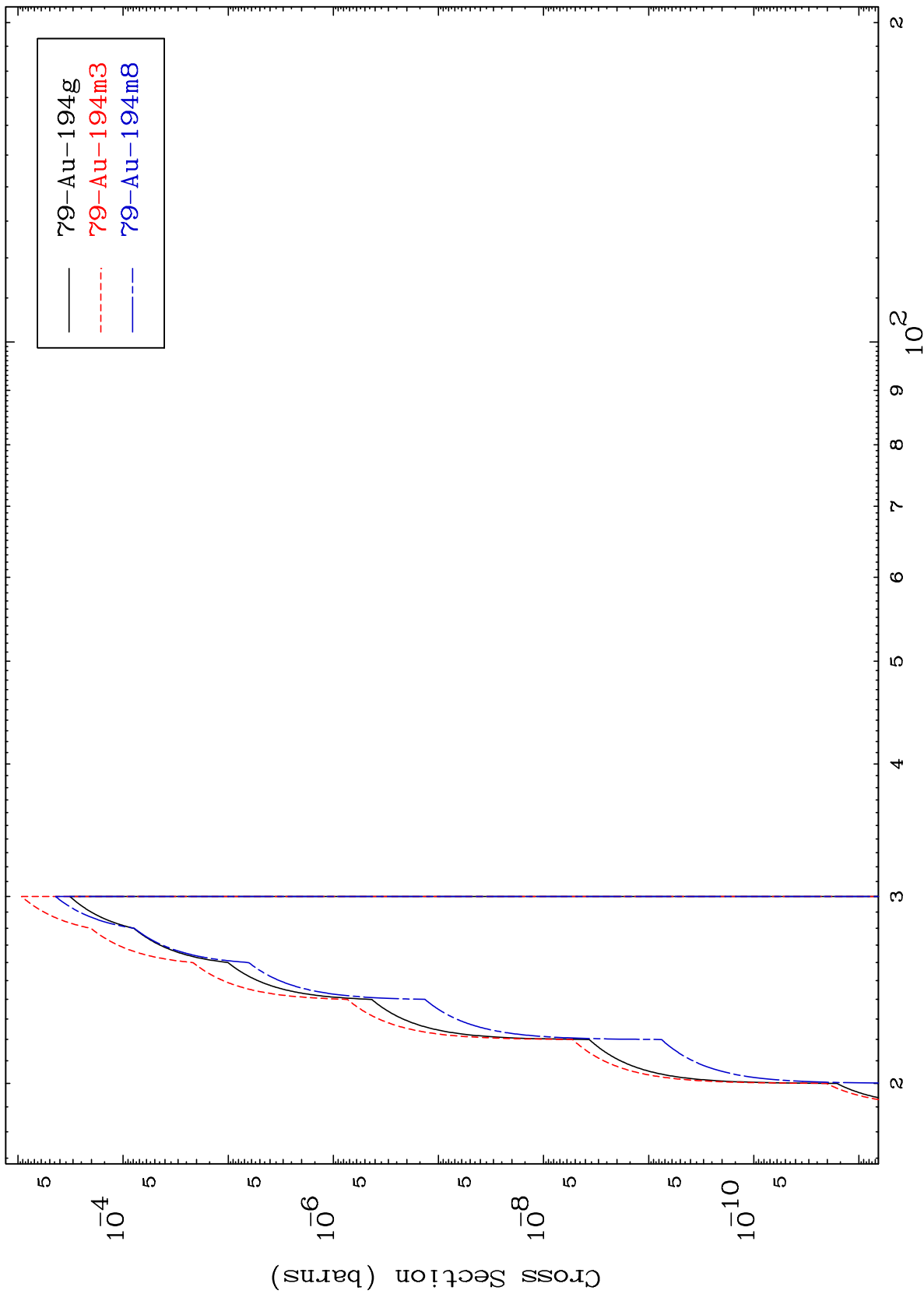


79-Au-196

Incident Energy (MeV)

21

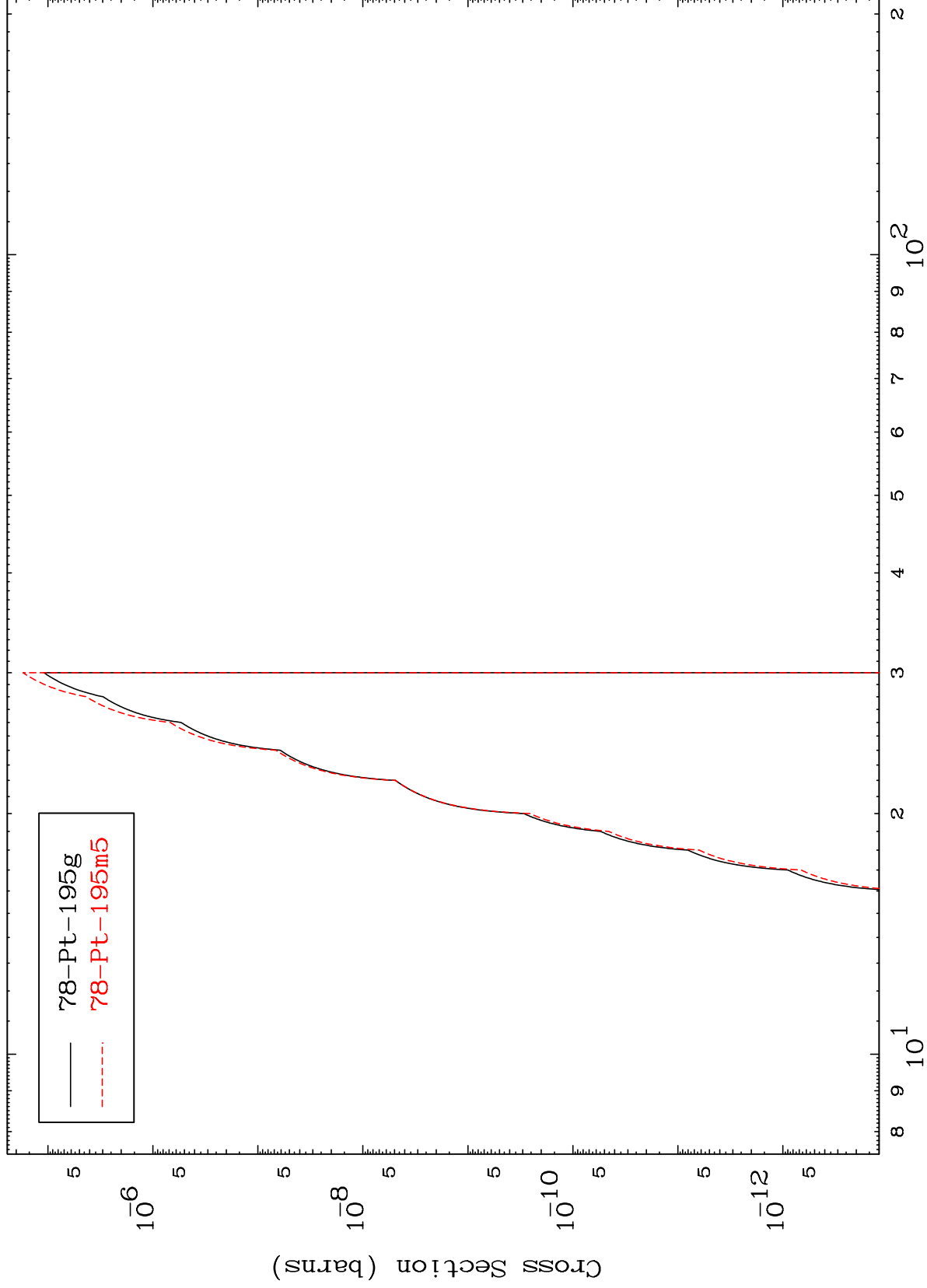
Radionuclide Production Cross Section



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79-Au-196

(d,2n) p
Radionuclide Production Cross Section



23

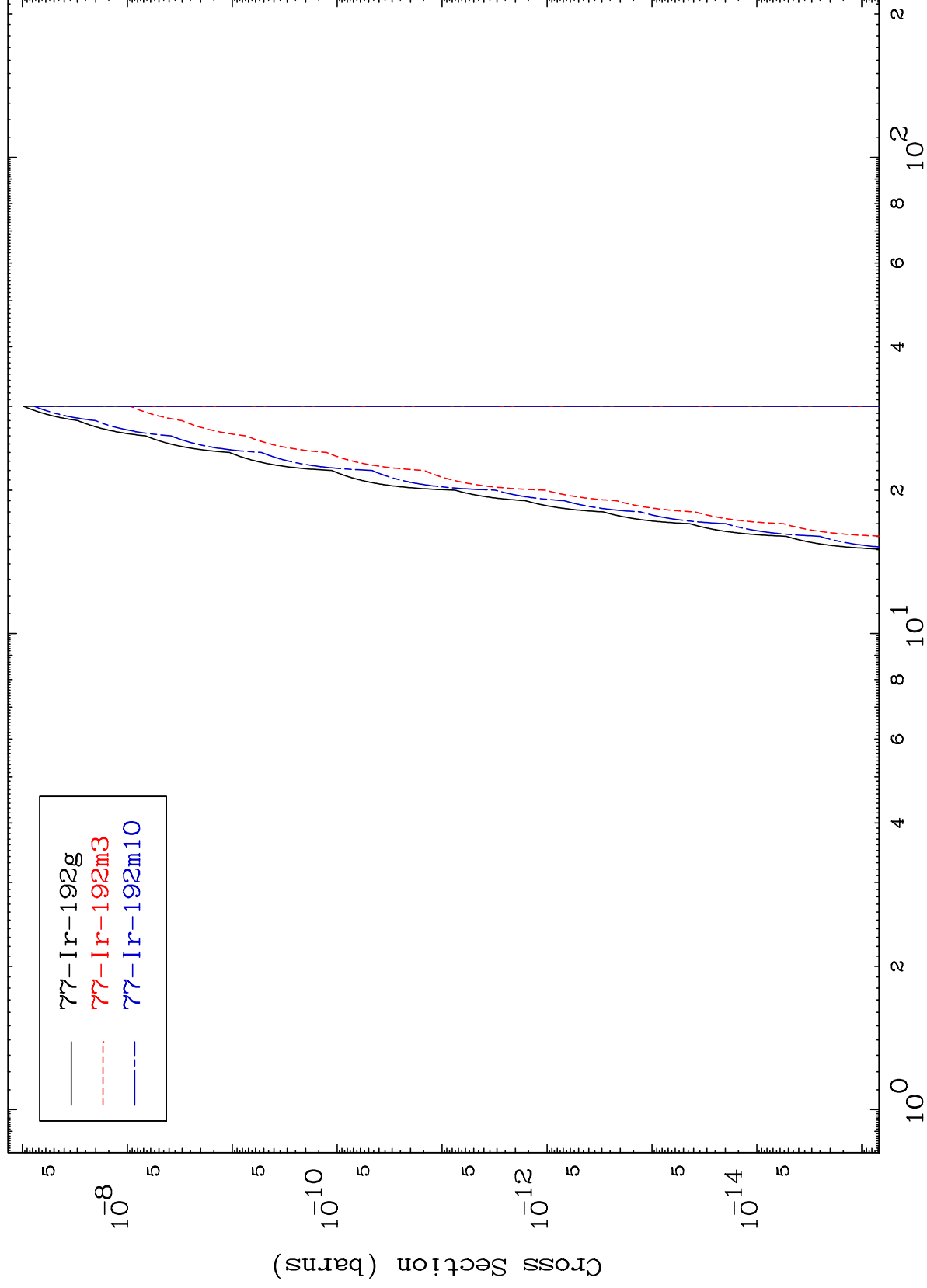
Incident Energy (MeV)

79-Au-196

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79-Au-196

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



79-Au-196

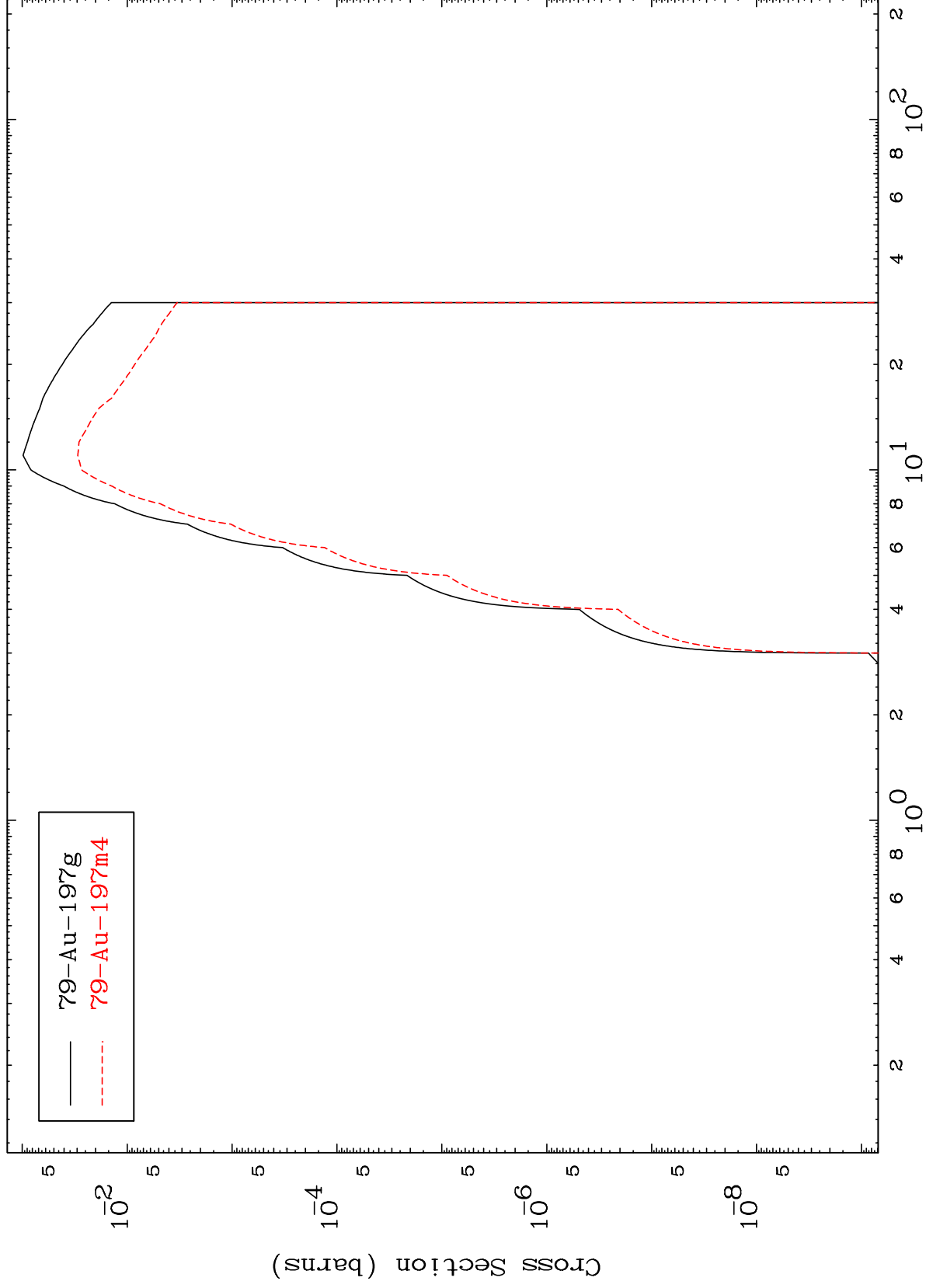
Incident Energy (MeV)

24

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79-Au-196

Radionuclide Production Cross Section
(d,p)

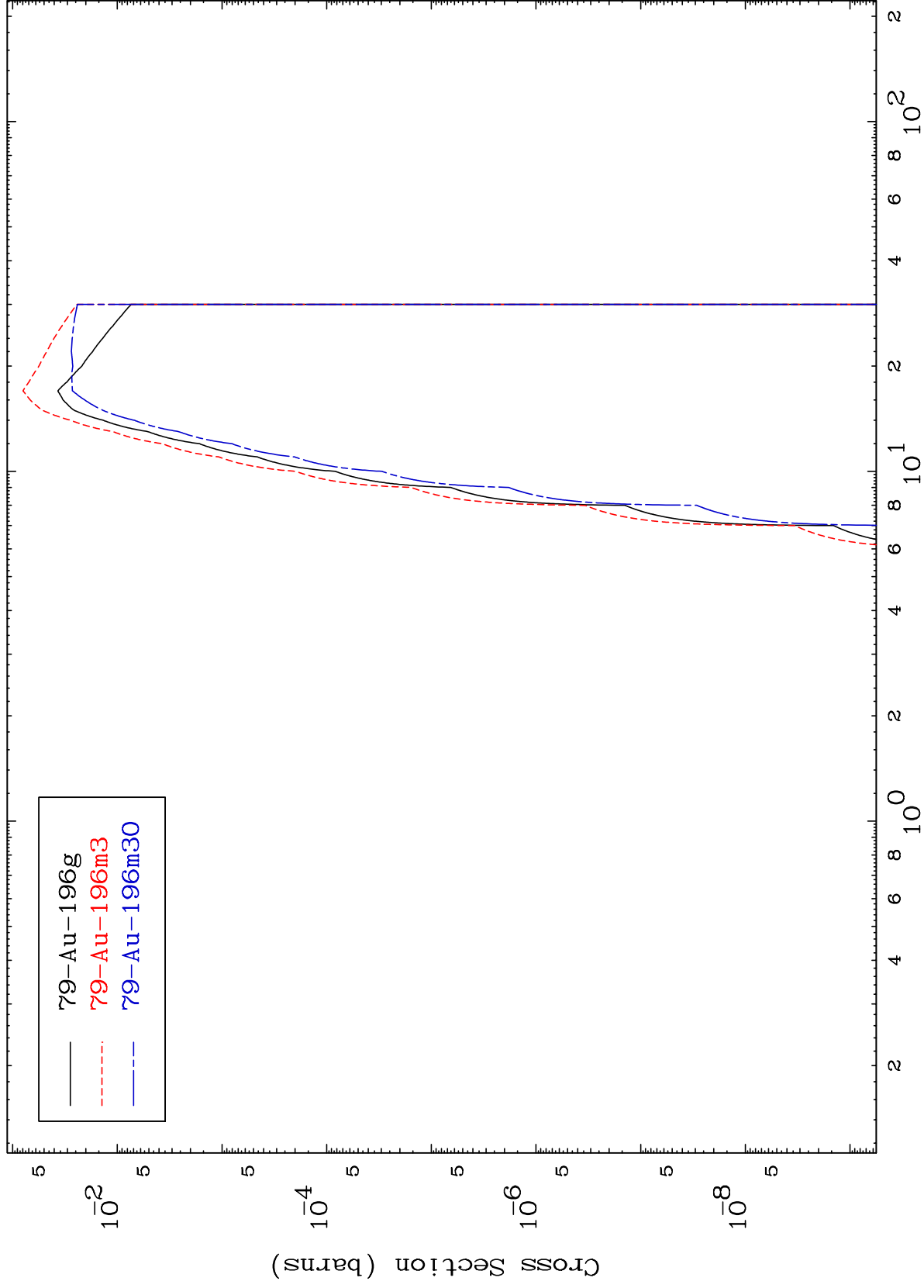


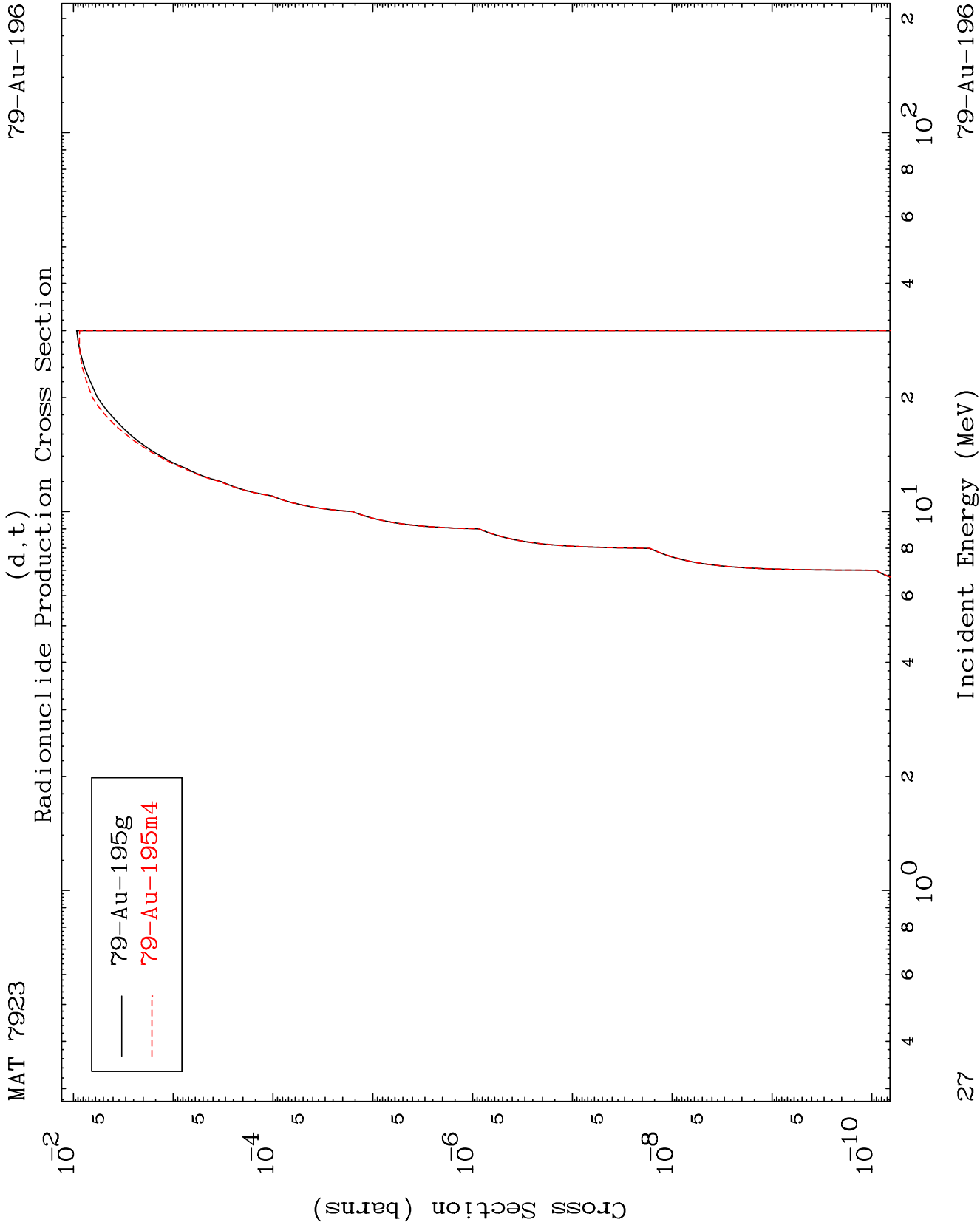
25

Incident Energy (MeV)

79-Au-196

Radionuclide Production Cross Section (d,d)



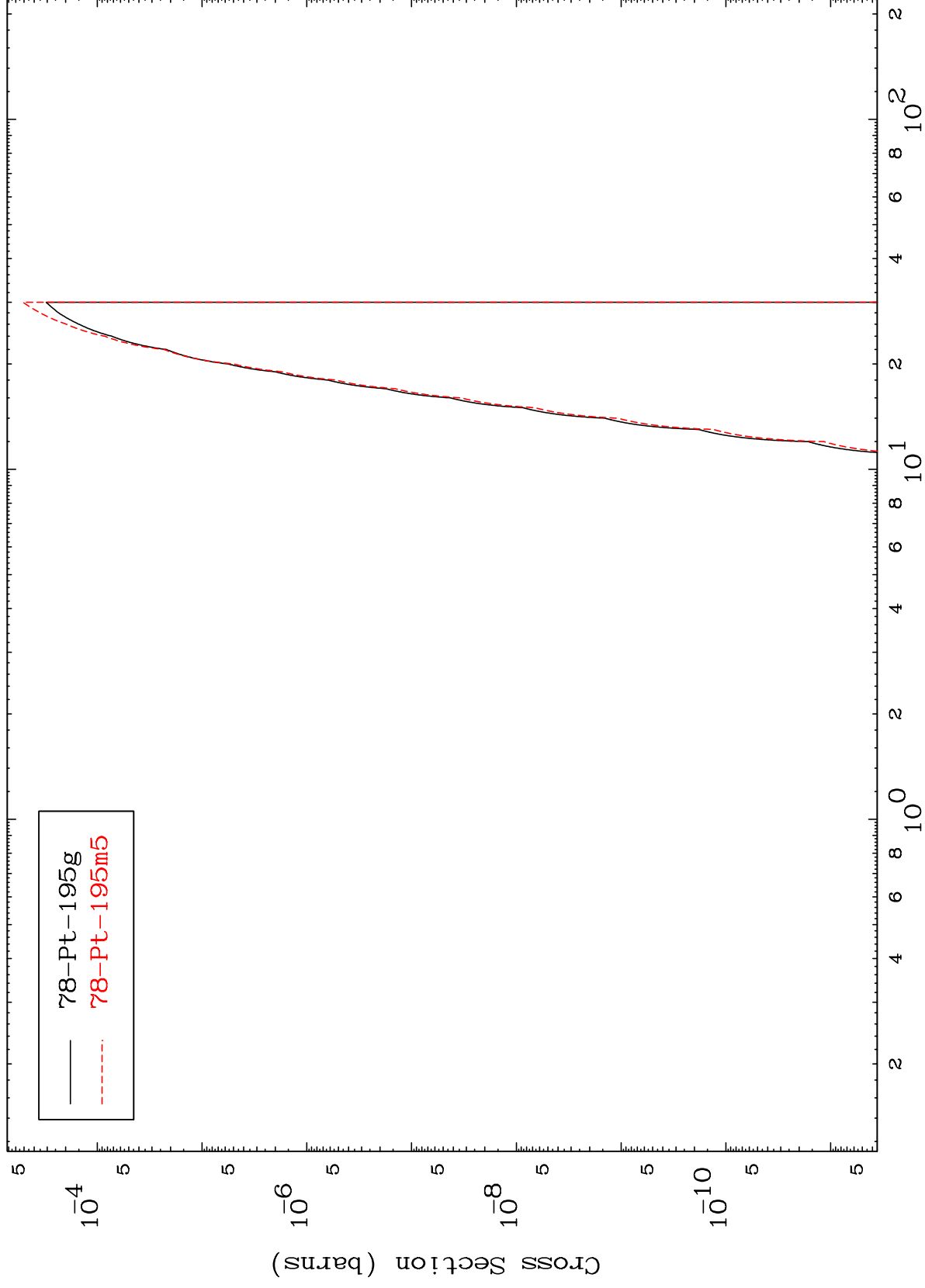


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(d,He-3)

79-Au-196

Radionuclide Production Cross Section



28

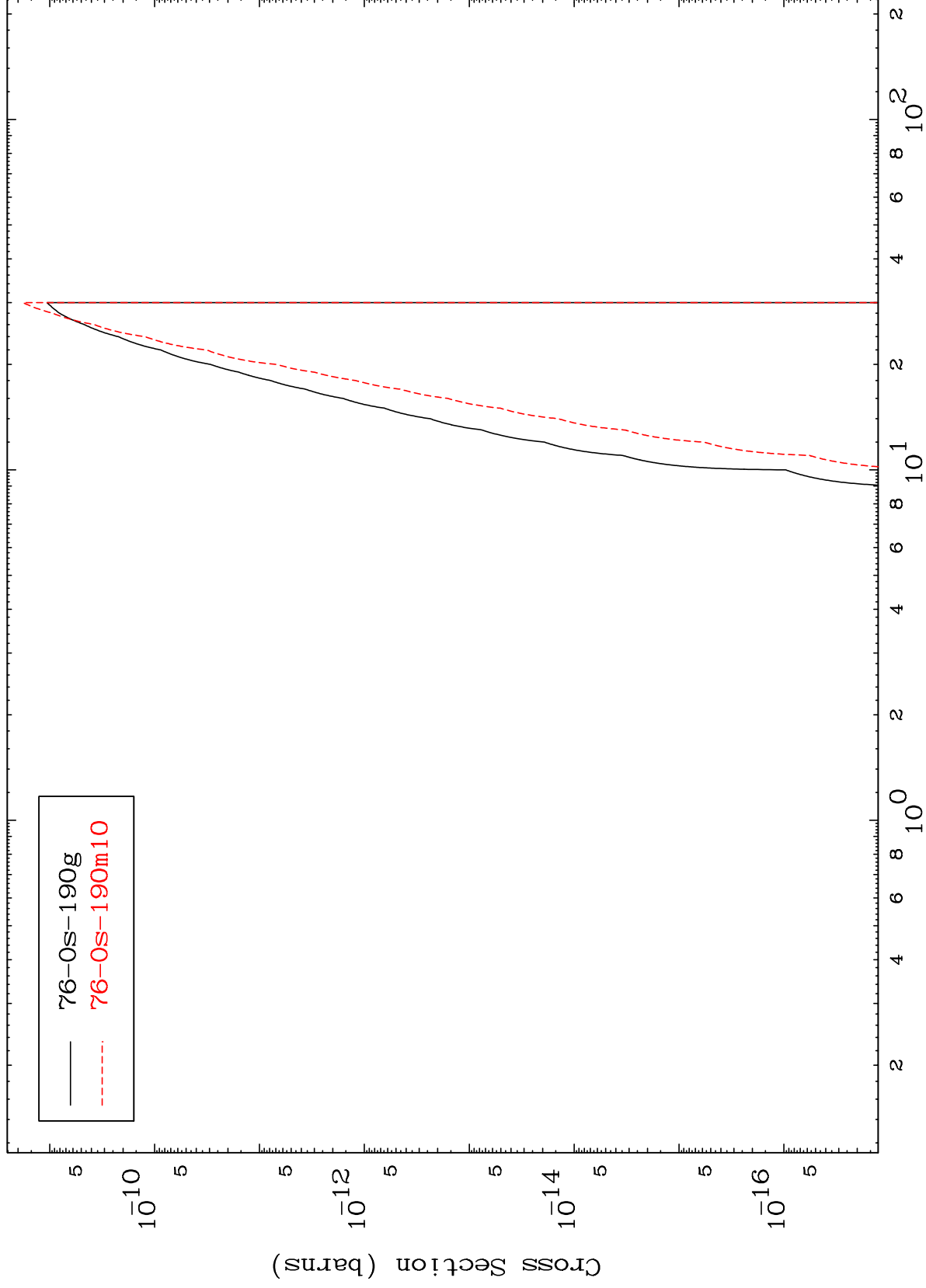
Incident Energy (MeV)

79-Au-196

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79-Au-196

Radionuclide Production Cross Section
(d,2 α)



29

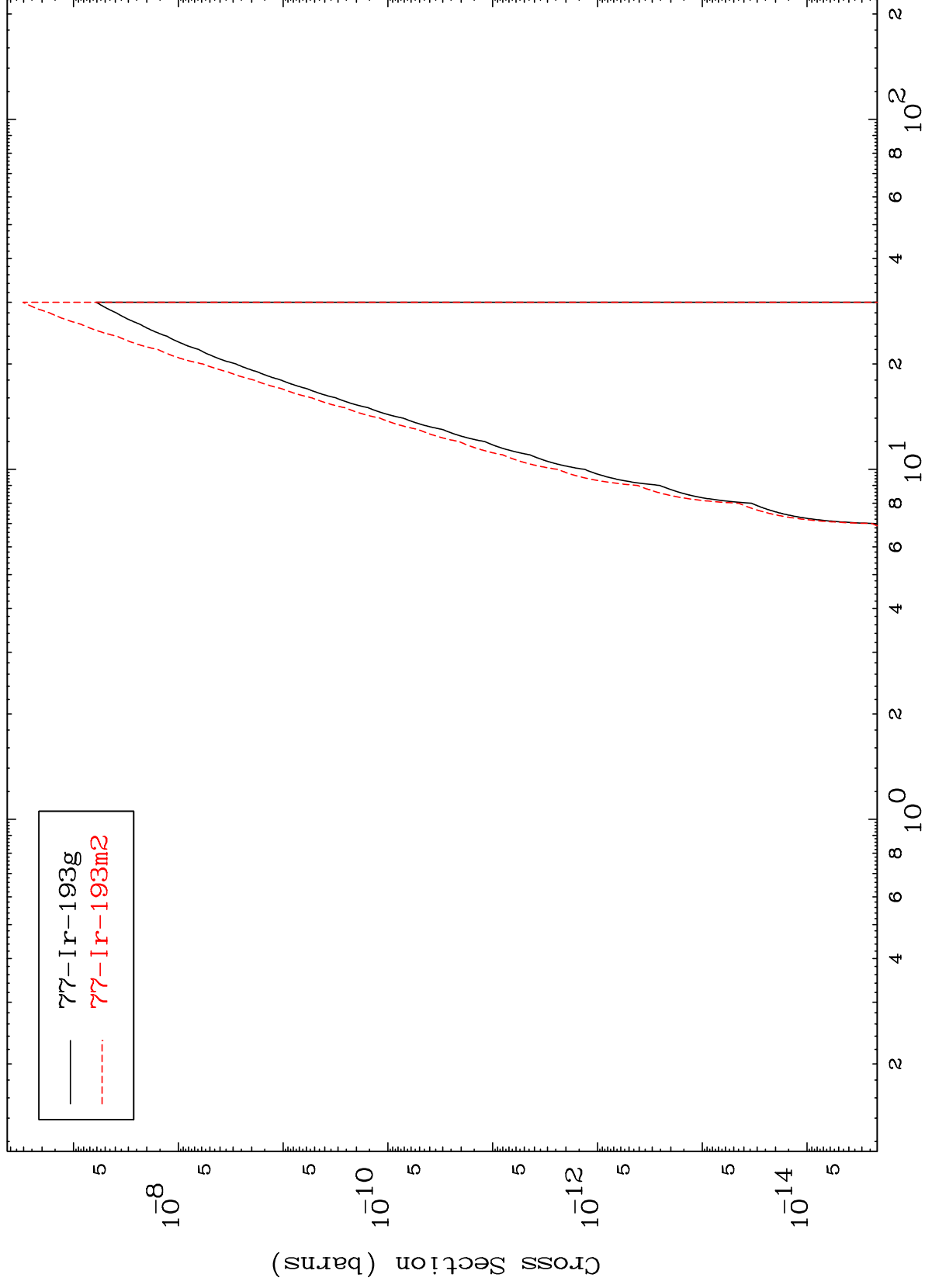
79-Au-196

Incident Energy (MeV)

MAT 7923

79-Au-196

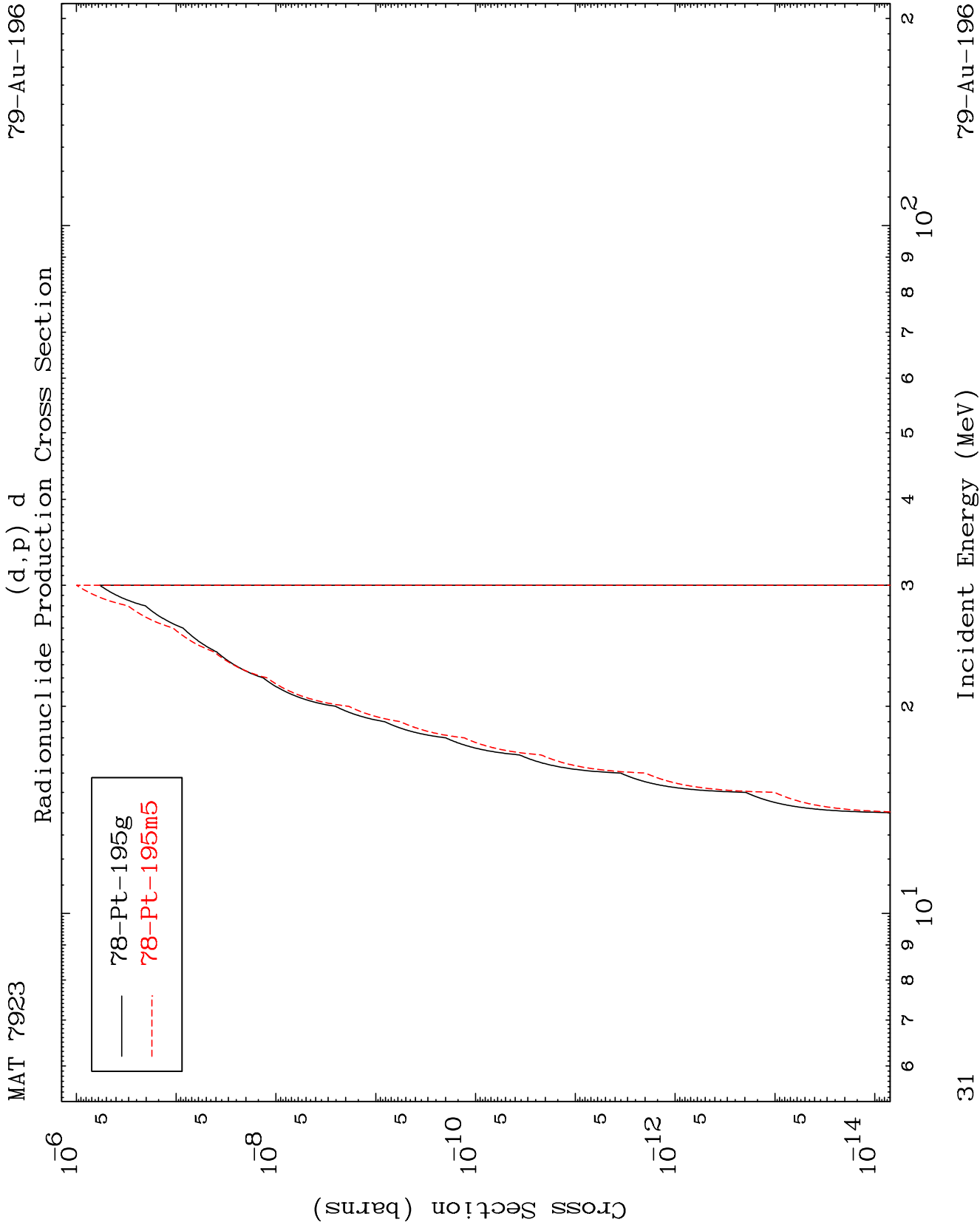
Radionuclide Production Cross Section
(d,p) α



30

Incident Energy (MeV)

79-Au-196



(d,d) α
Radionuclide Production Cross Section

