

Program EVALPLOT
(Version 2018-1)

by

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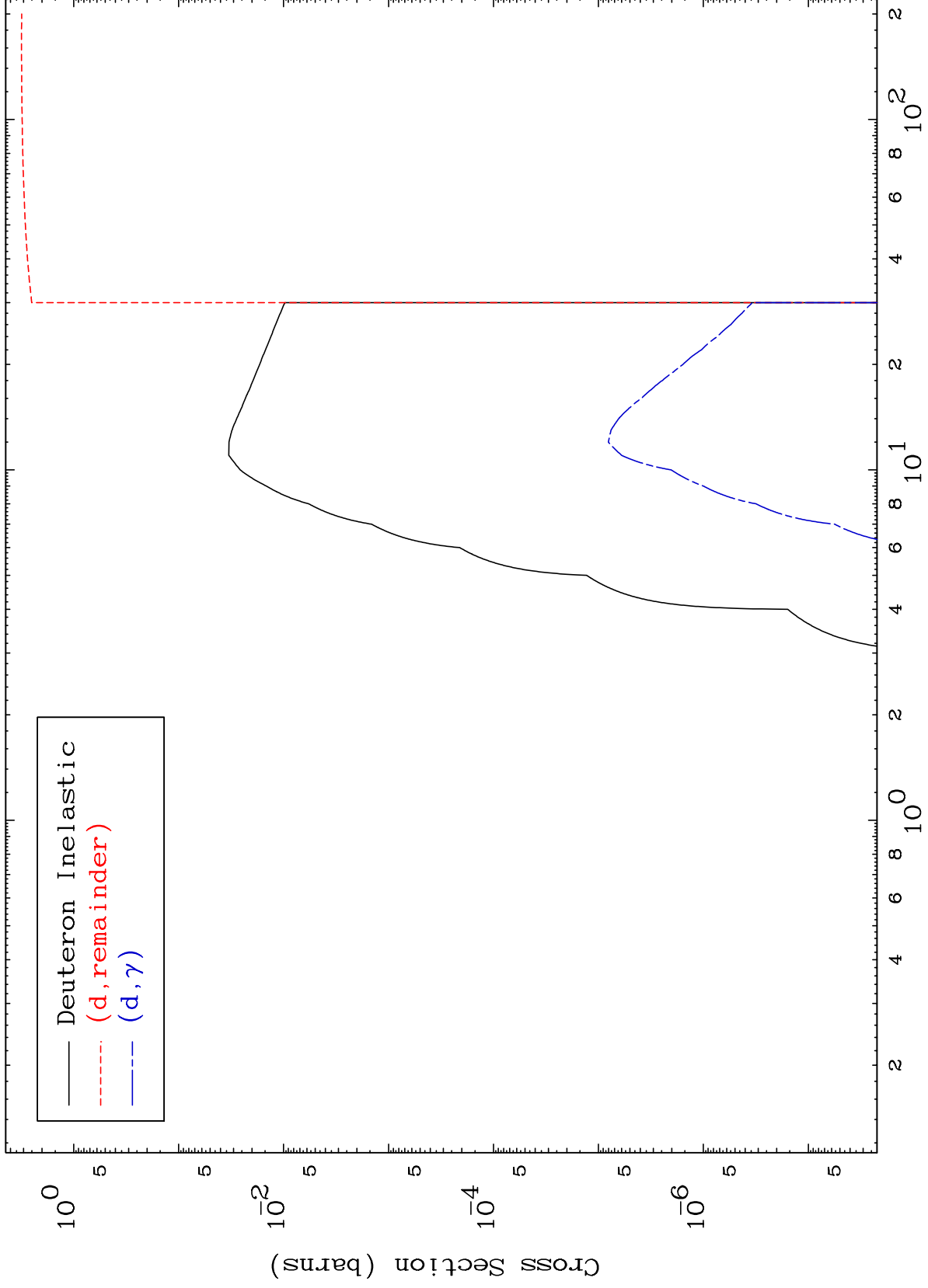
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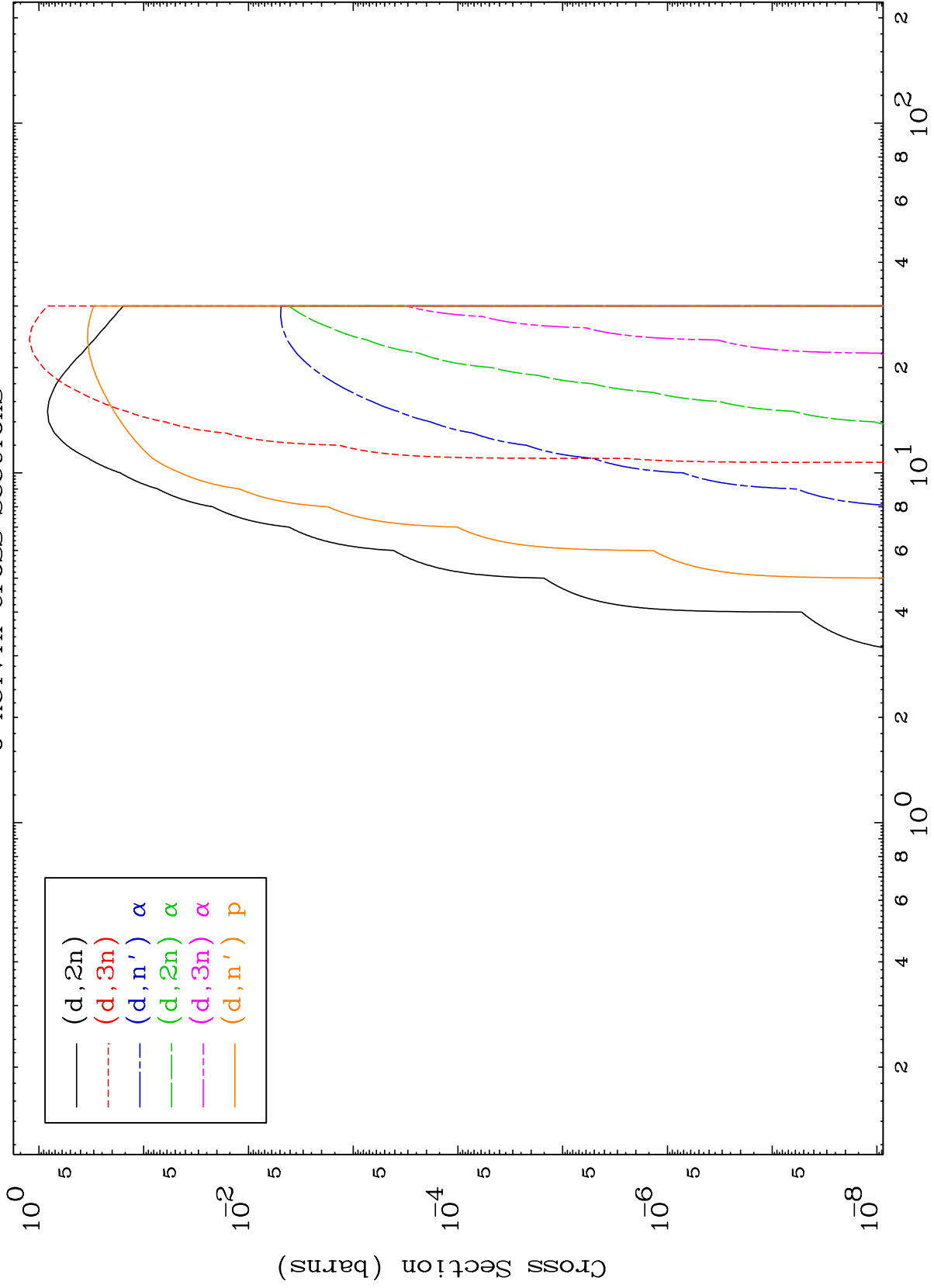
Press Mouse Button to Start

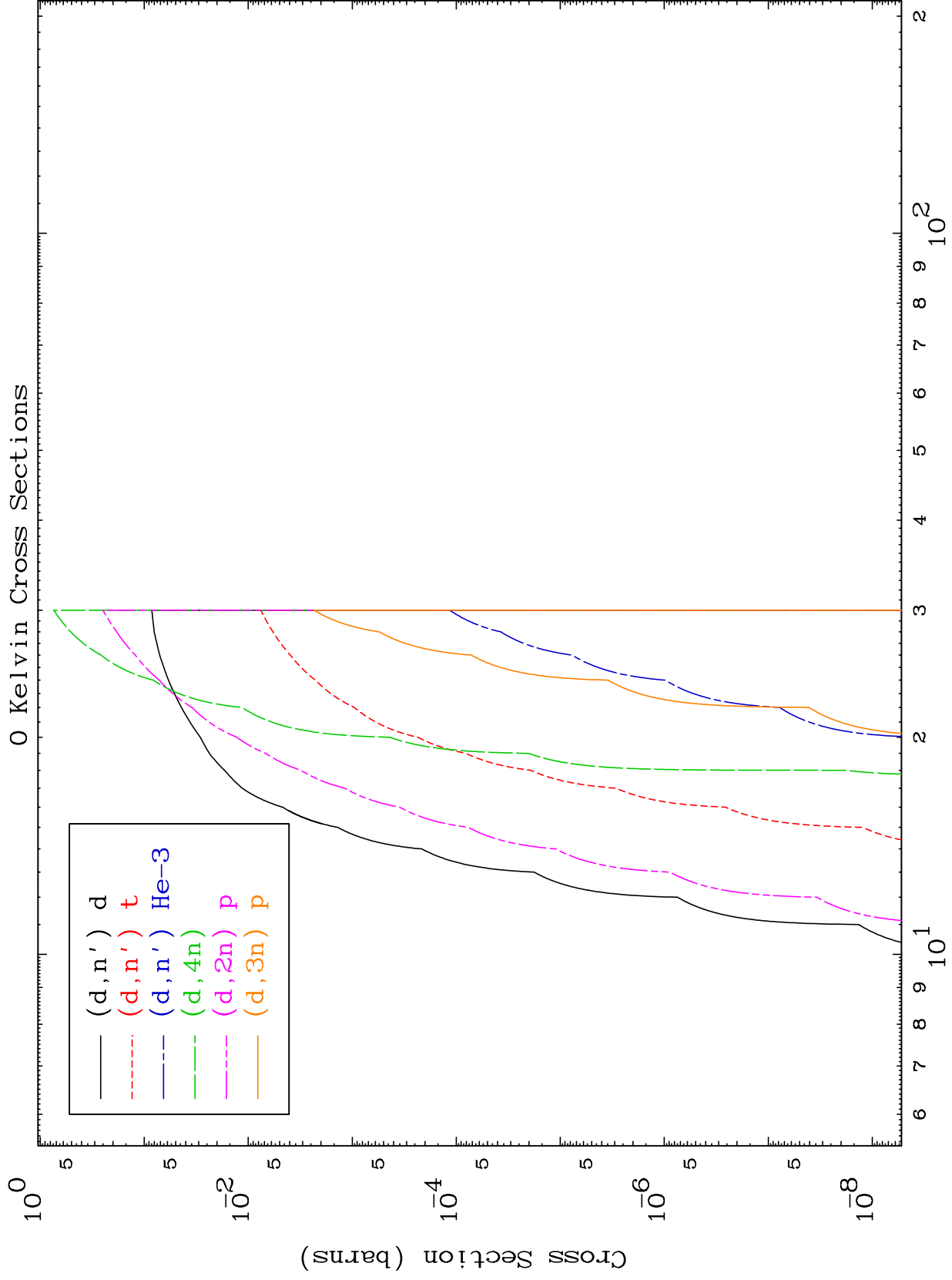
MAT 7924

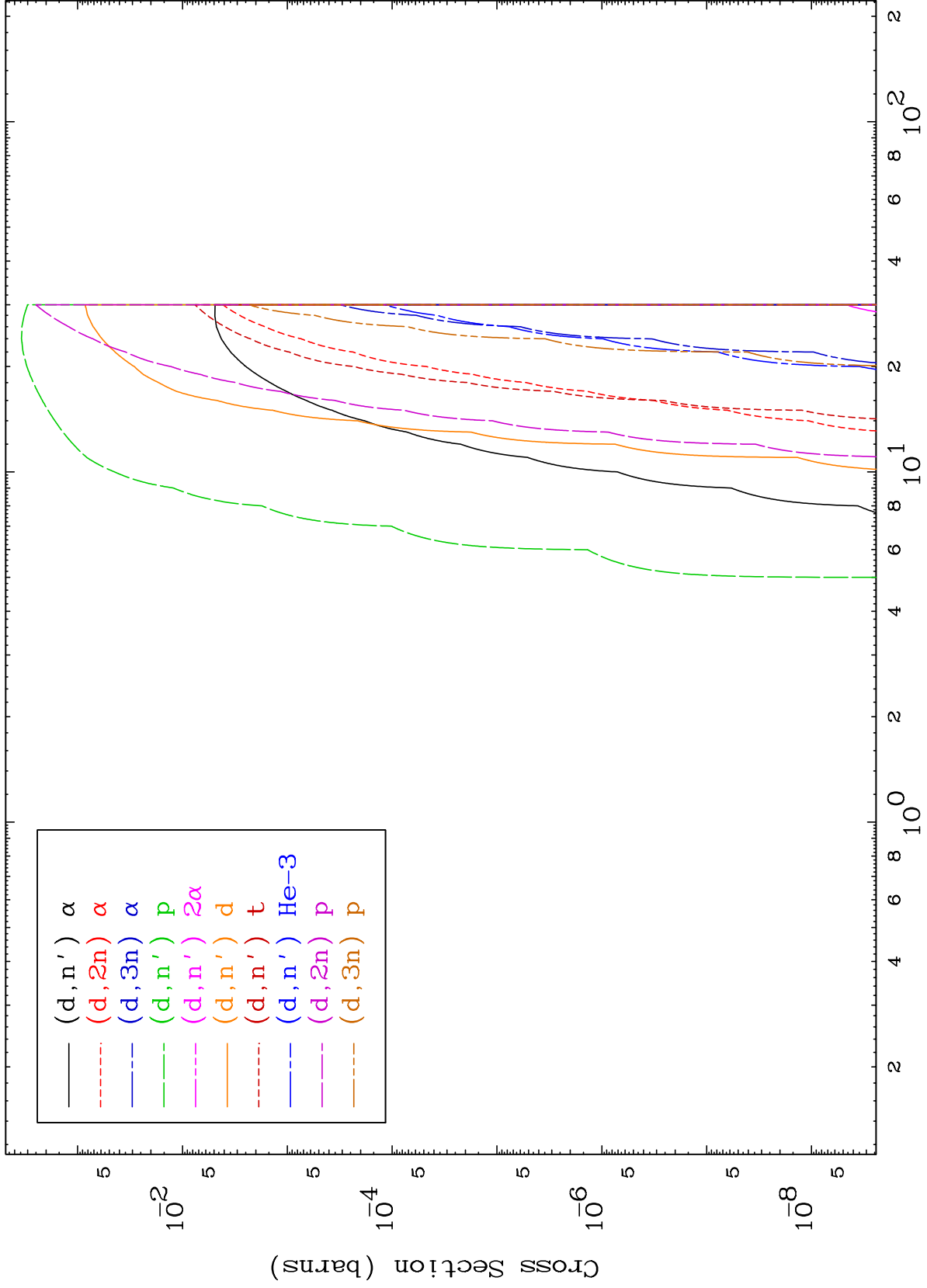
Deuteron Major
0 Kelvin Cross Sections

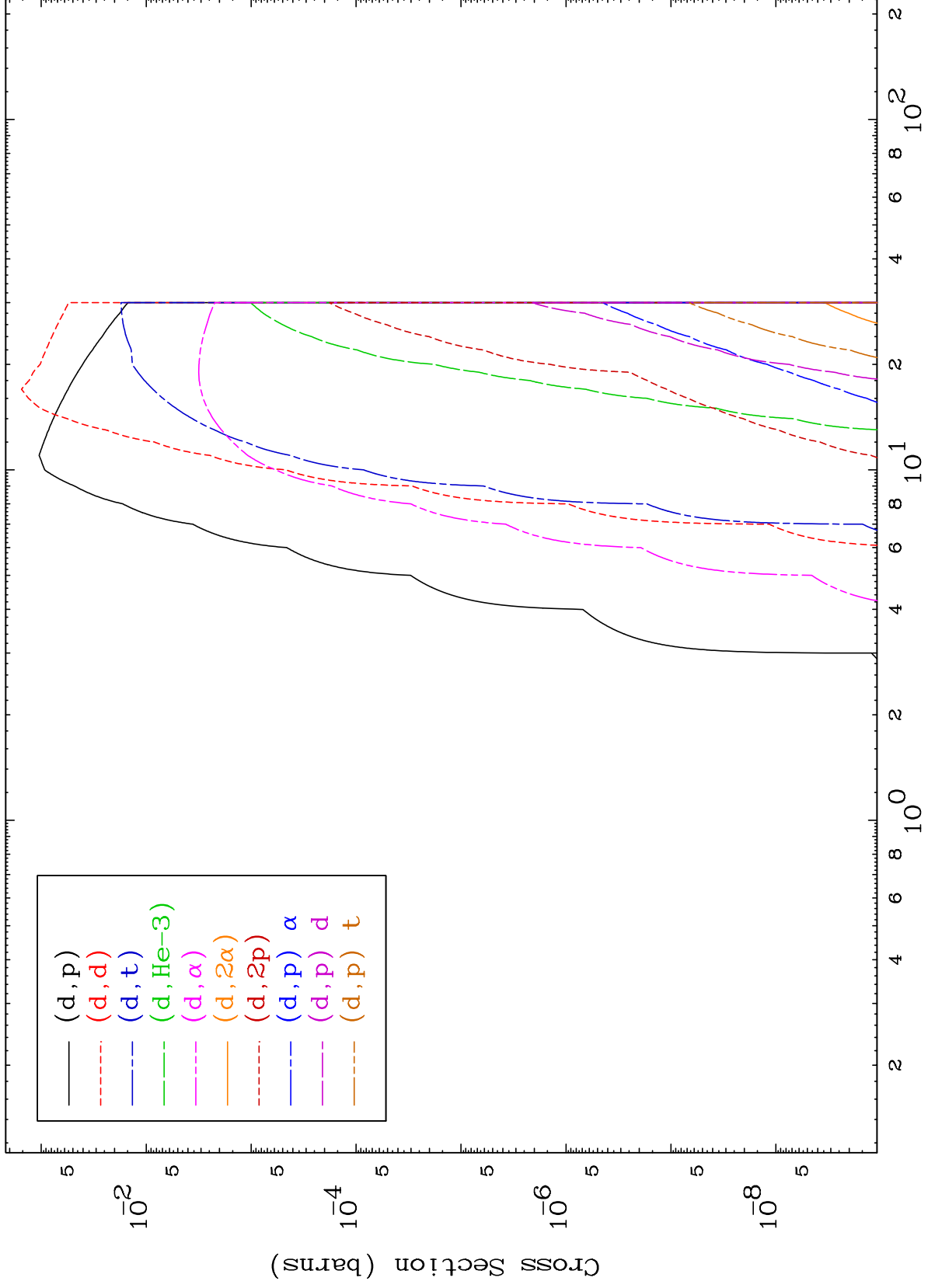
79-Au-196



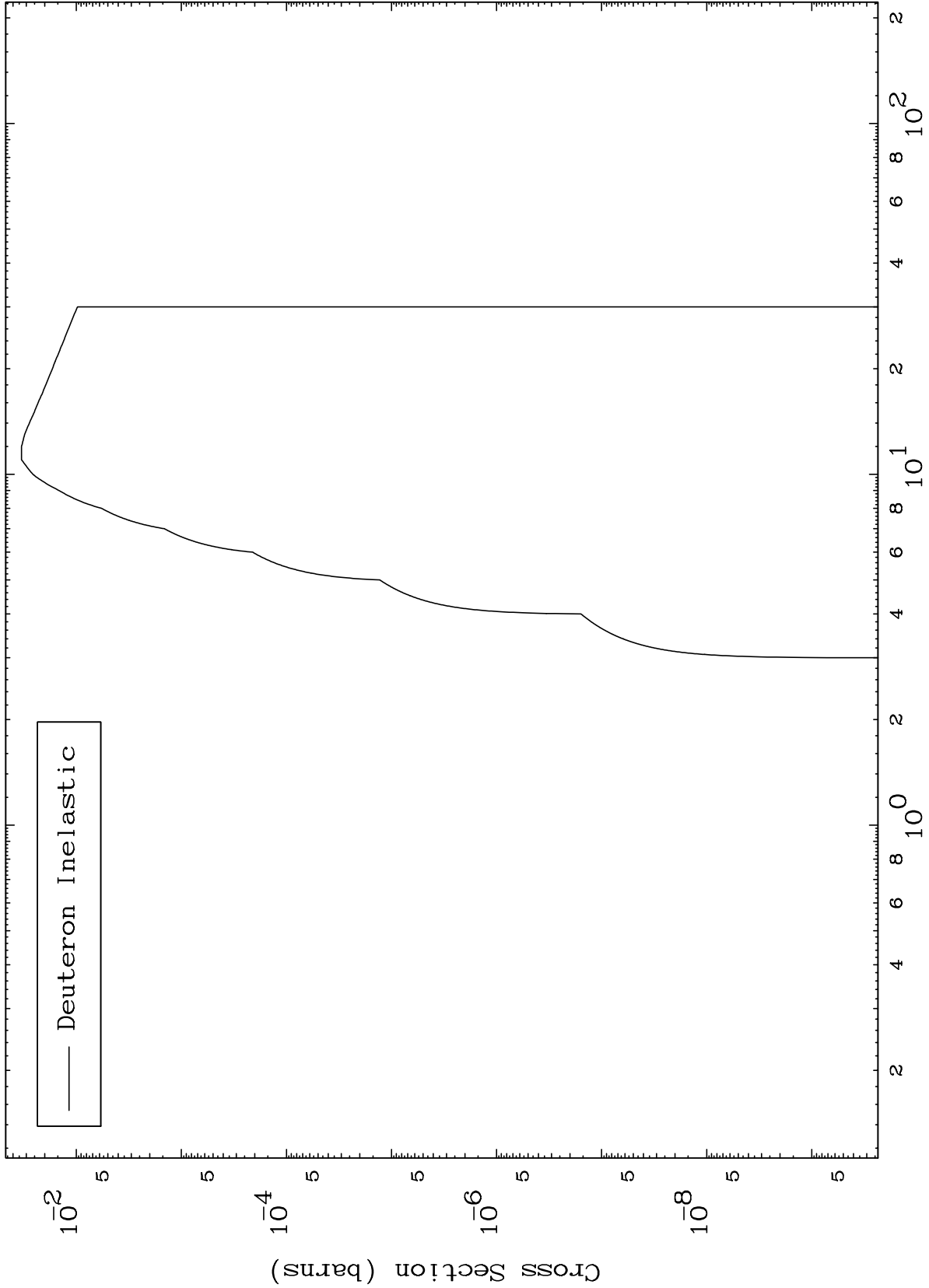








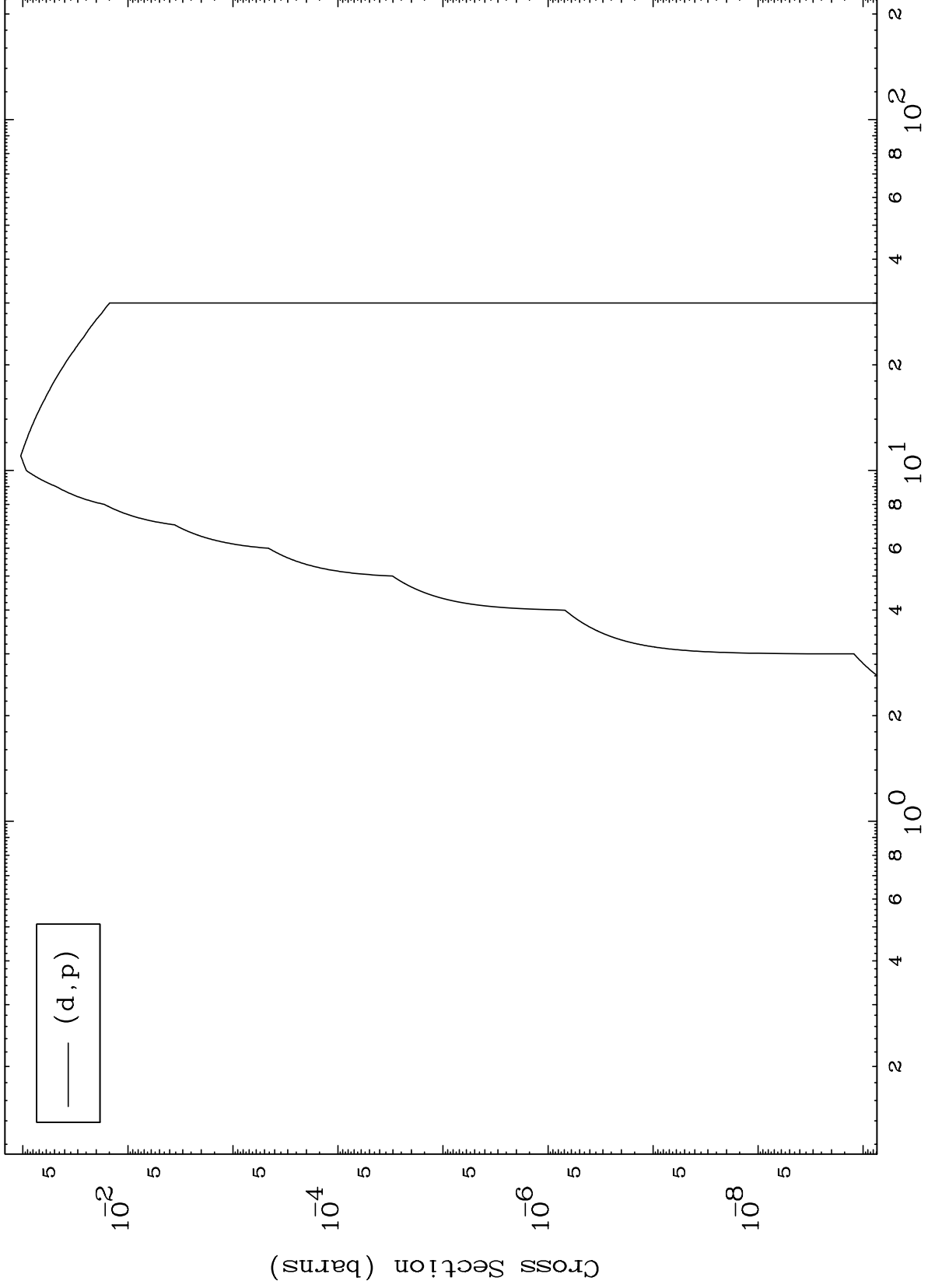
(d,n') Level
0 Kelvin Cross Sections



MAT 7924

(d,p) Levels
0 Kelvin Cross Sections

79-Au-196

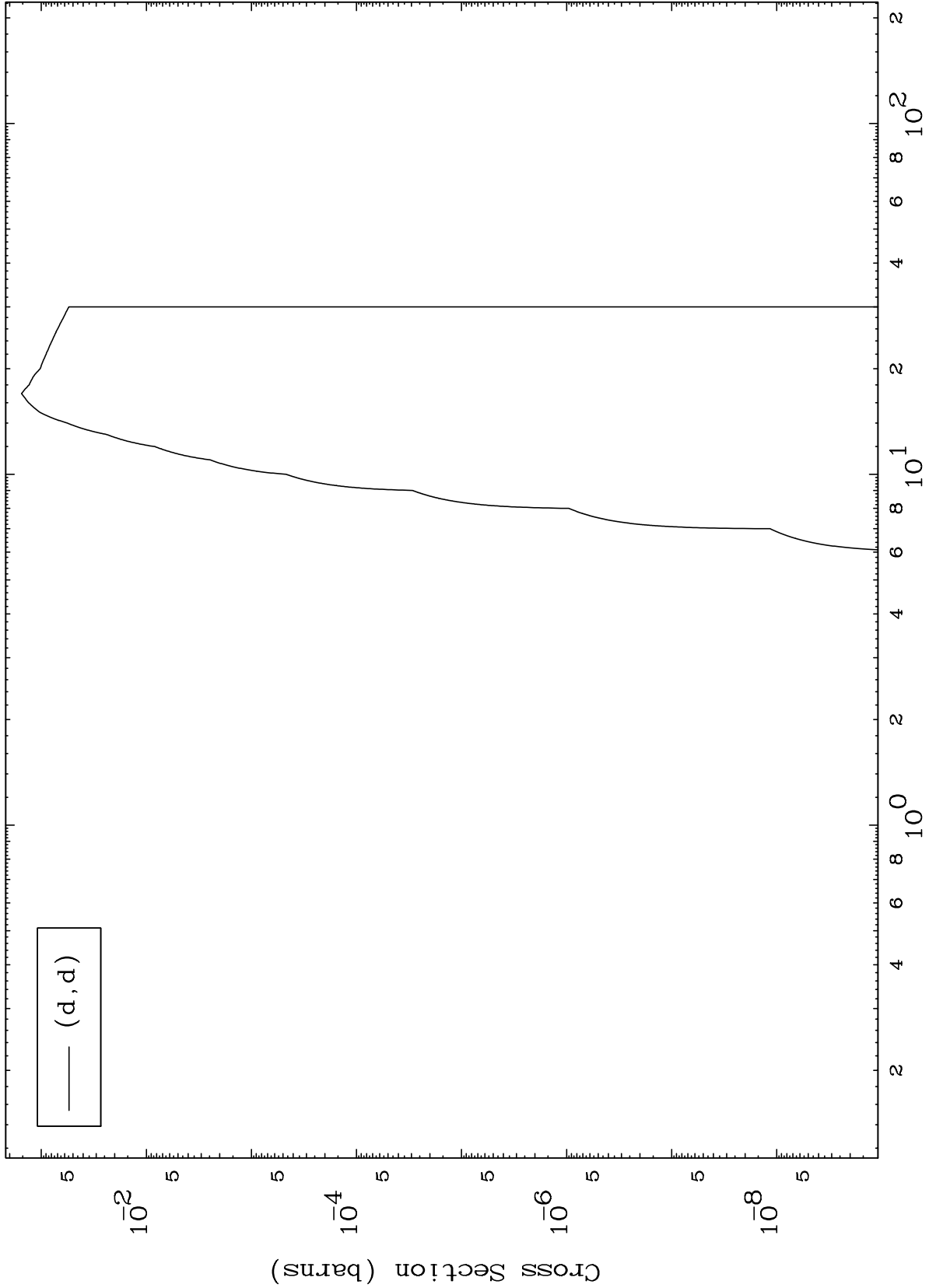


MAT 7924

(d,d) Levels

79-Au-196

0 Kelvin Cross Sections

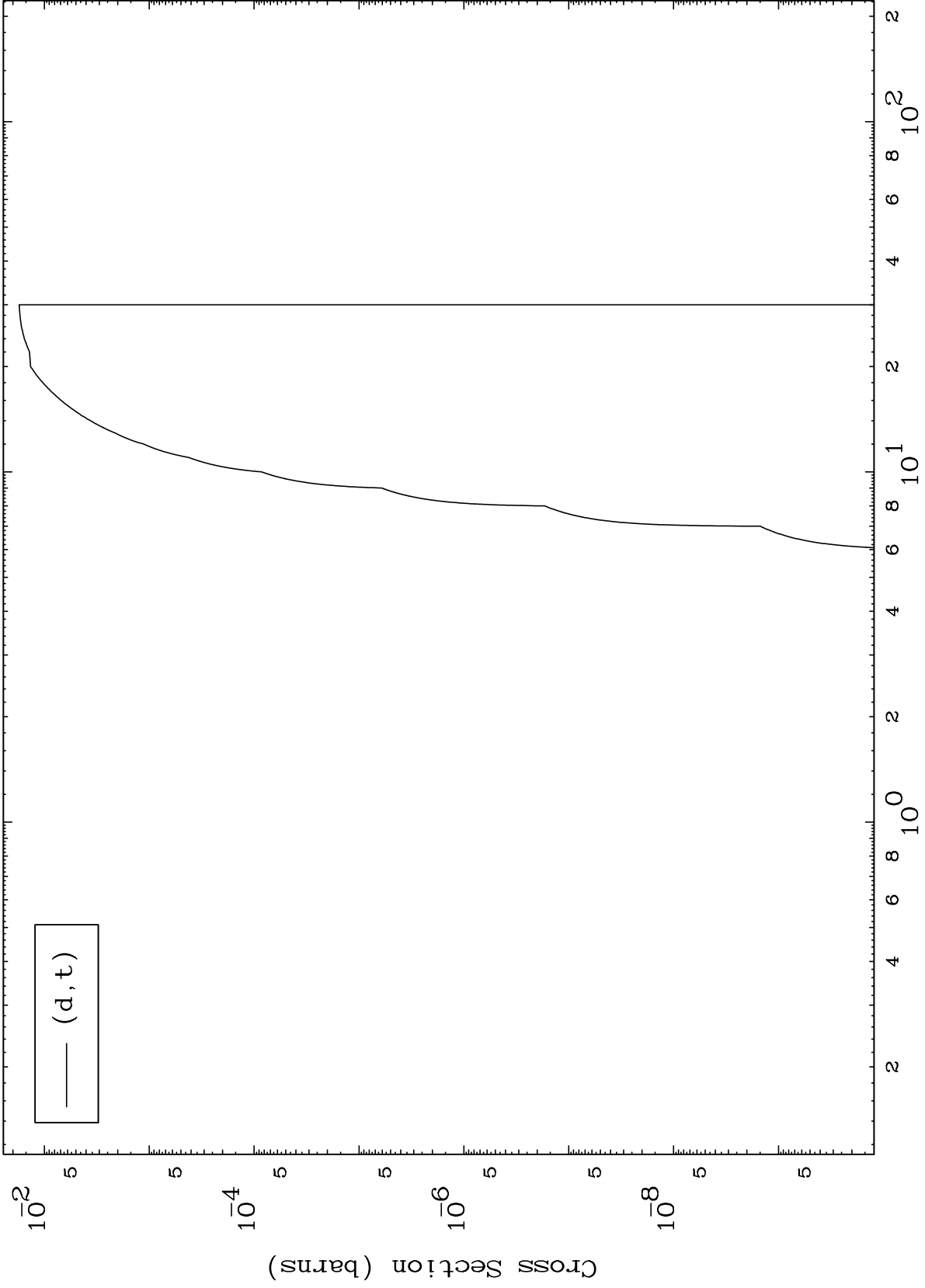


MAT 7924

(d, t) Levels

79-Au-196

0 Kelvin Cross Sections

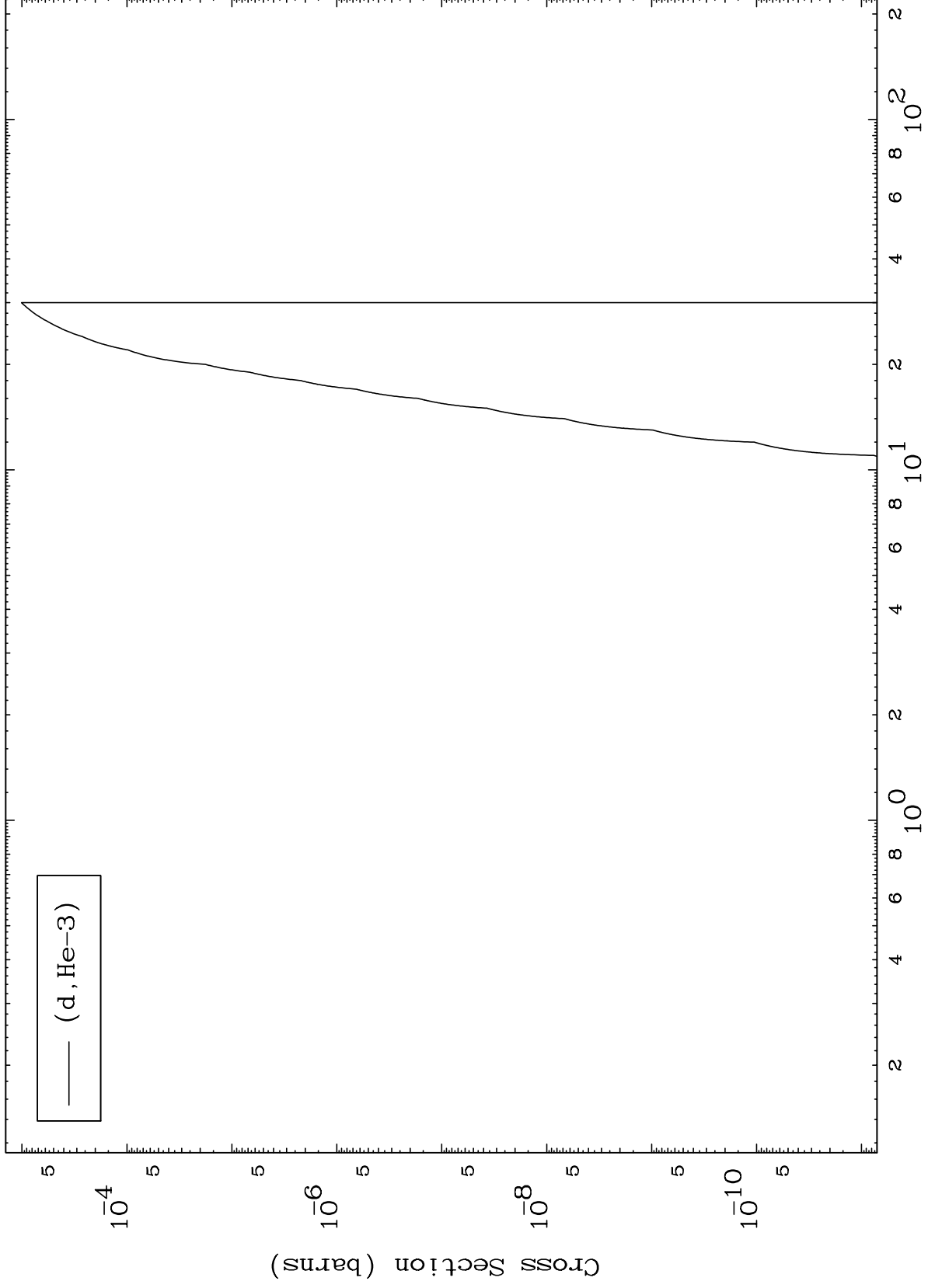


MAT 7924

(d,He3) Levels

79-Au-196

0 Kelvin Cross Sections



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Incident Energy (MeV)

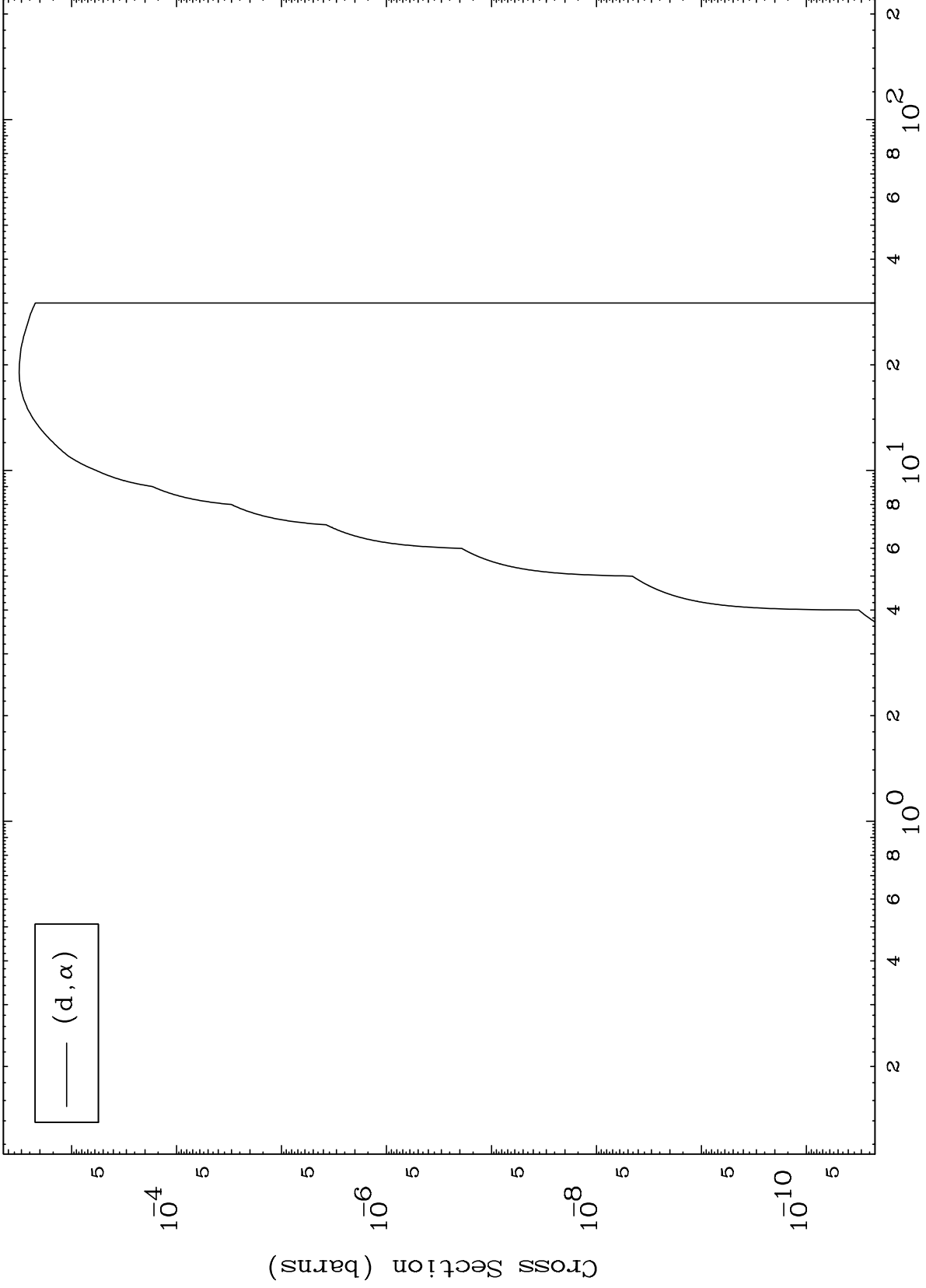
79-Au-196

MAT 7924

(d, α) Levels

79-Au-196

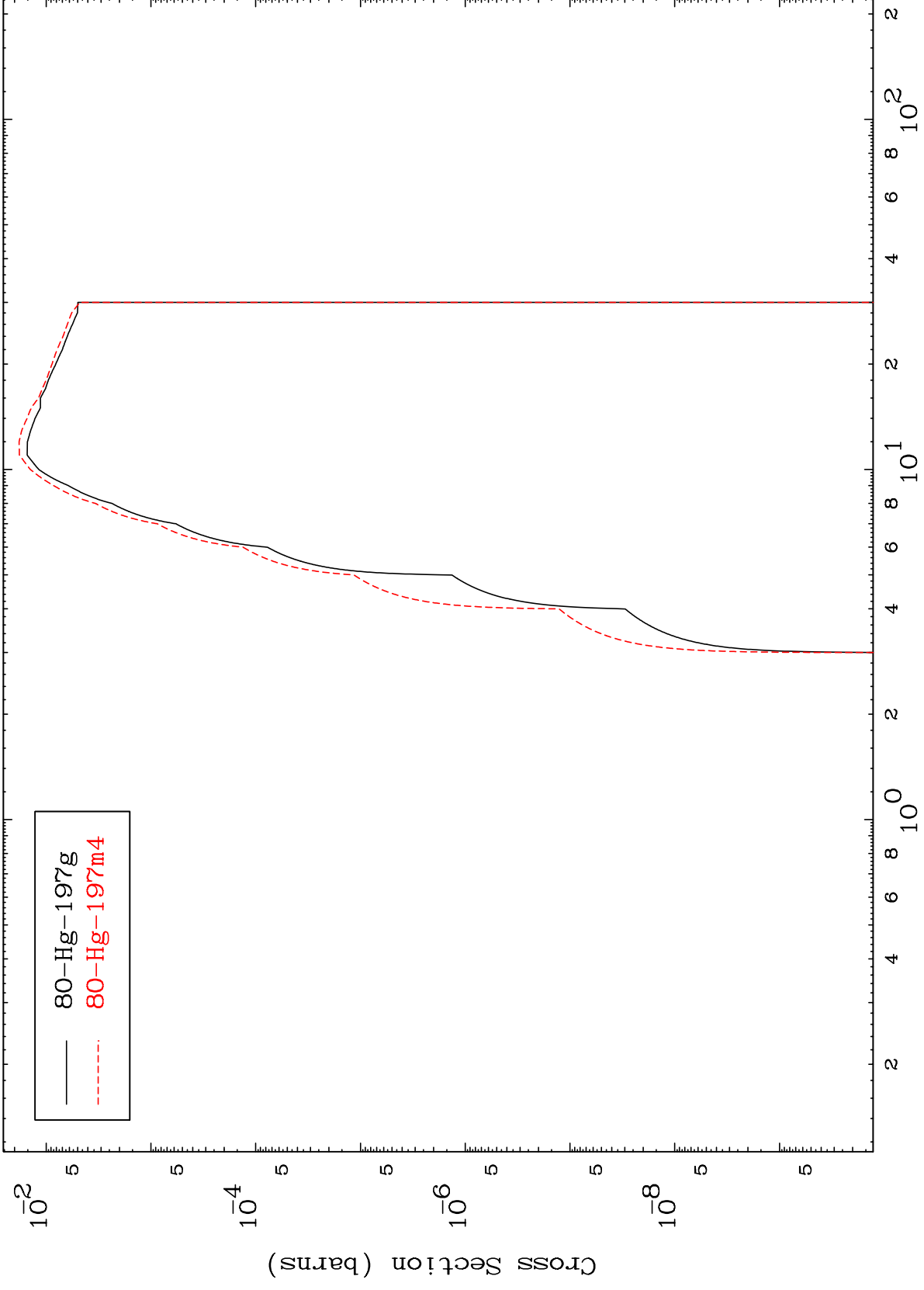
0 Kelvin Cross Sections



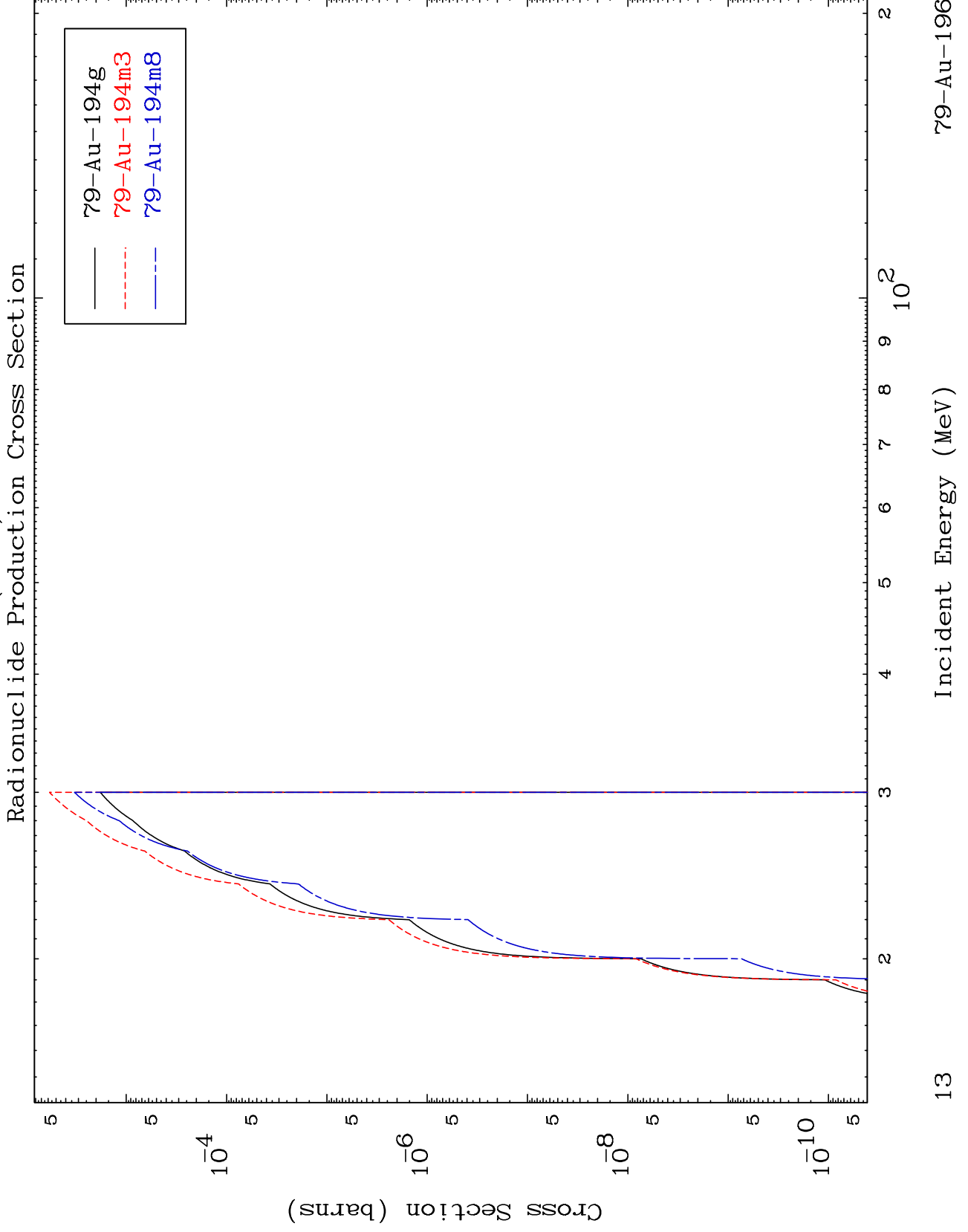
MAT 7924

Deuteron Inelastic
Radionuclide Production Cross Section

79-Au-196



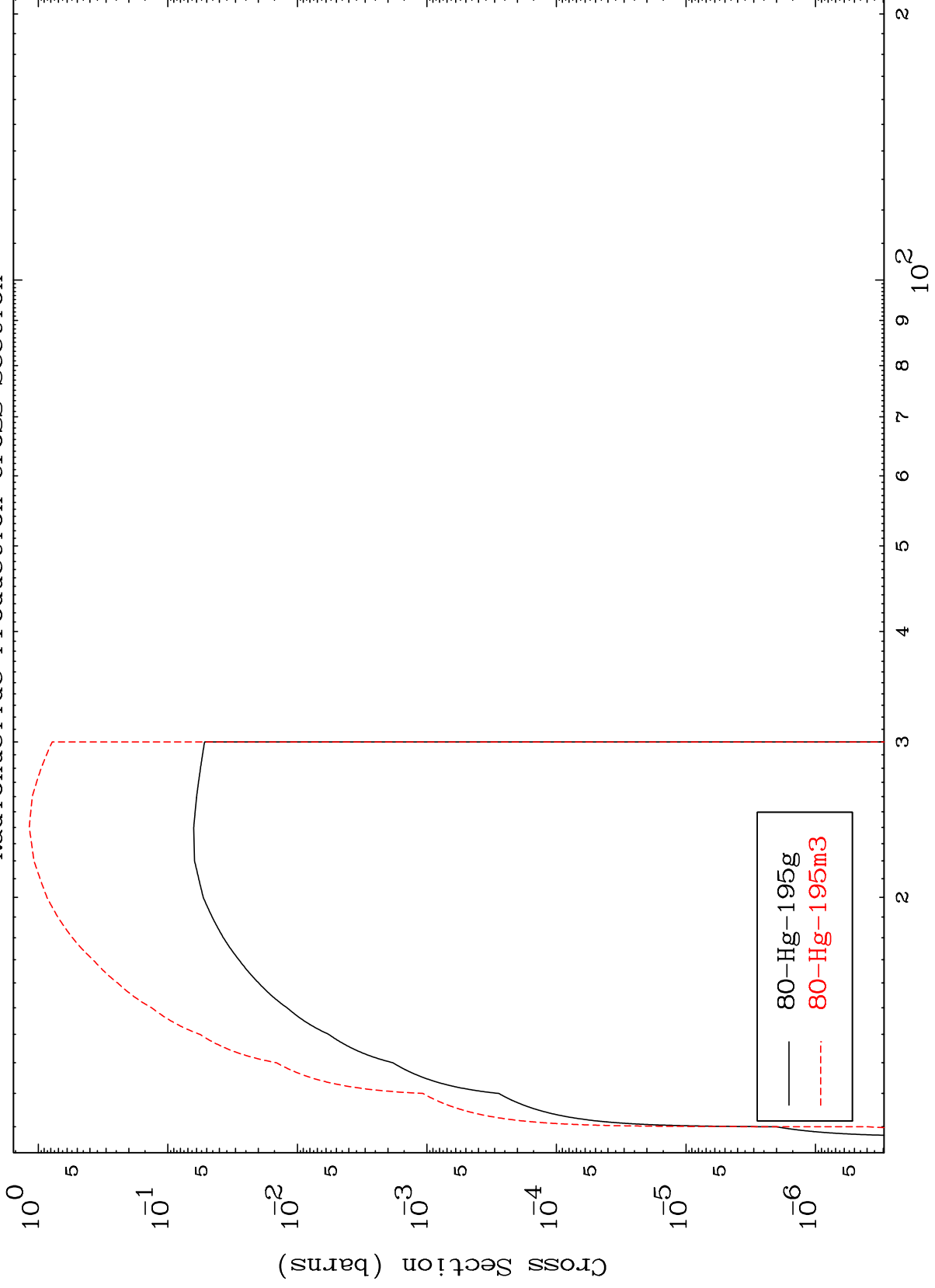
80-Hg-197g
80-Hg-197m4



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79-Au-196

(d,3n)
Radionuclide Production Cross Section



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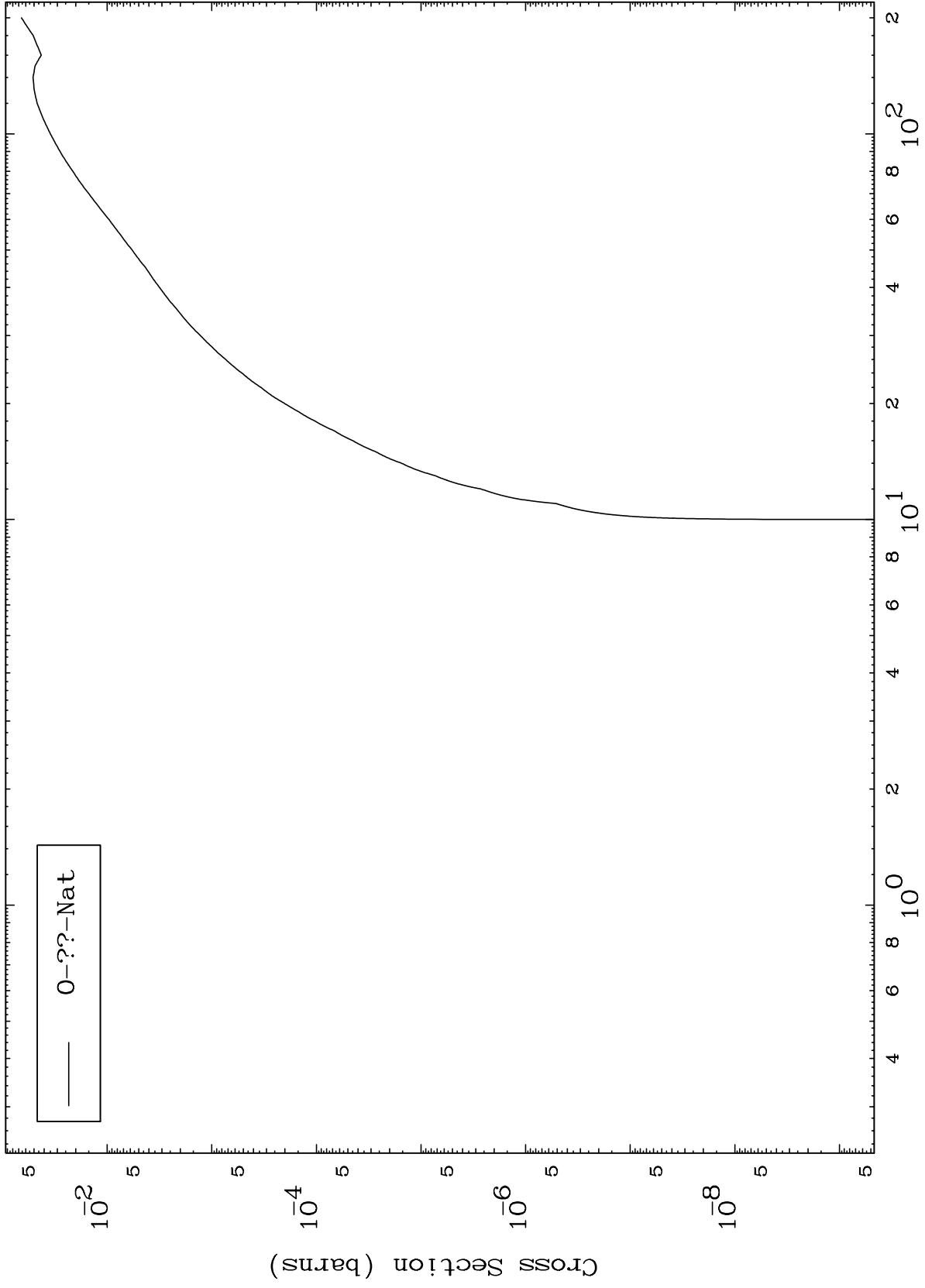
Incident Energy (MeV)

79-Au-196

MAT 7924

Deuteron Fission
Radionuclide Production Cross Section

79-Au-196



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Incident Energy (MeV)

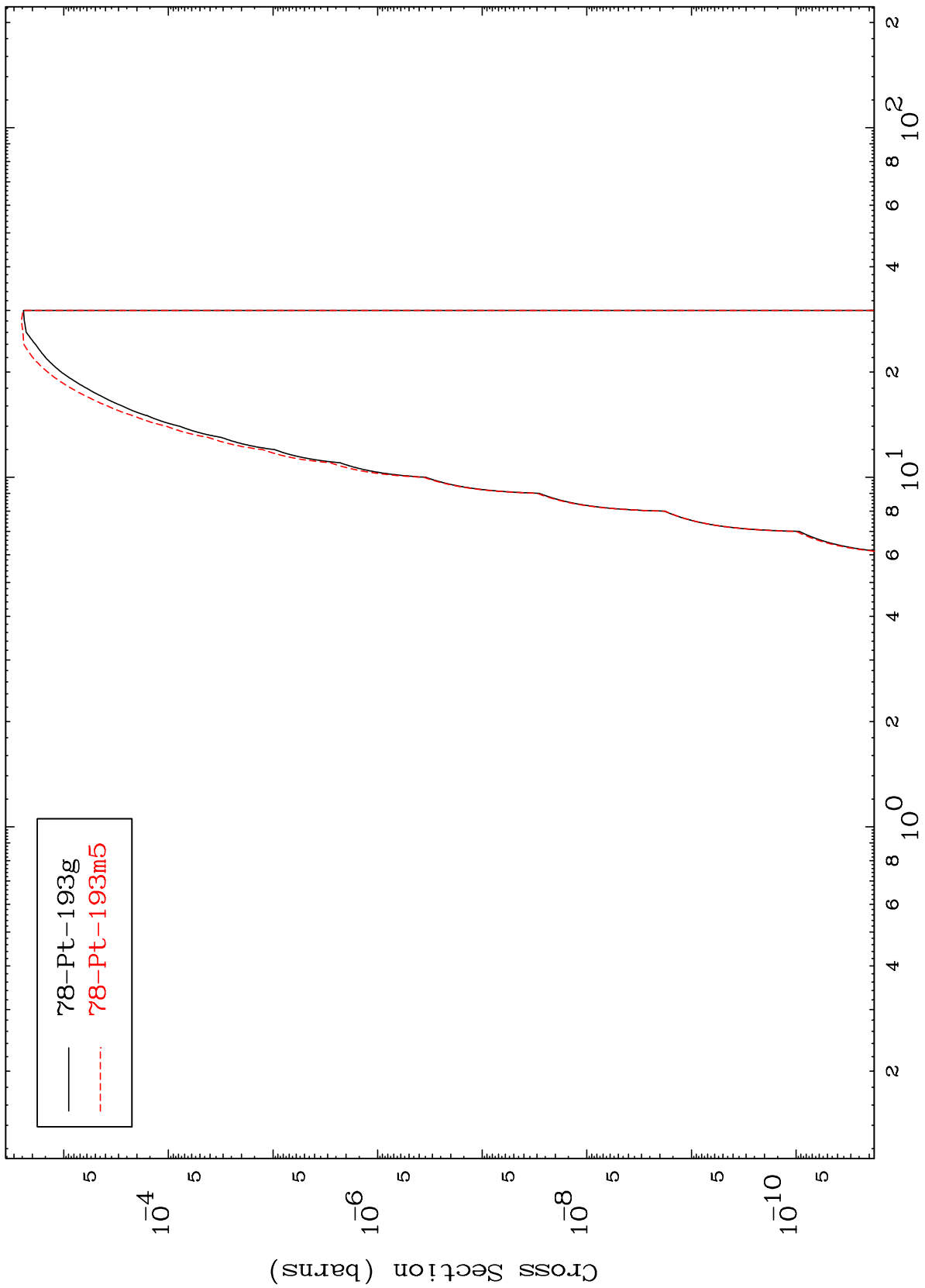
79-Au-196

MAT 7924

(d,n') α

79-Au-196

Radionuclide Production Cross Section



16

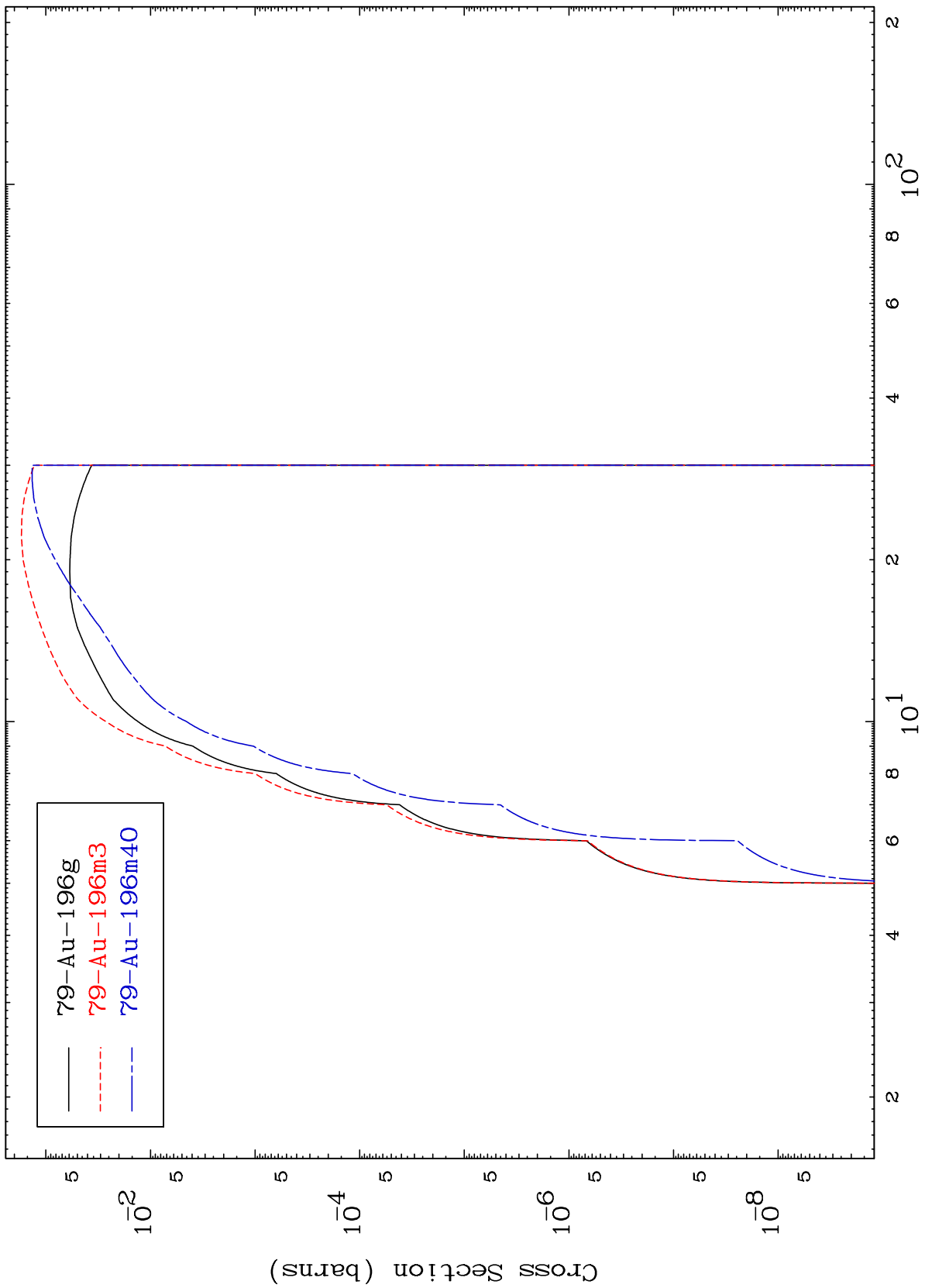
Incident Energy (MeV)

79-Au-196

MAT 7924

⁷⁹Au-196

(d,n') p
Radionuclide Production Cross Section



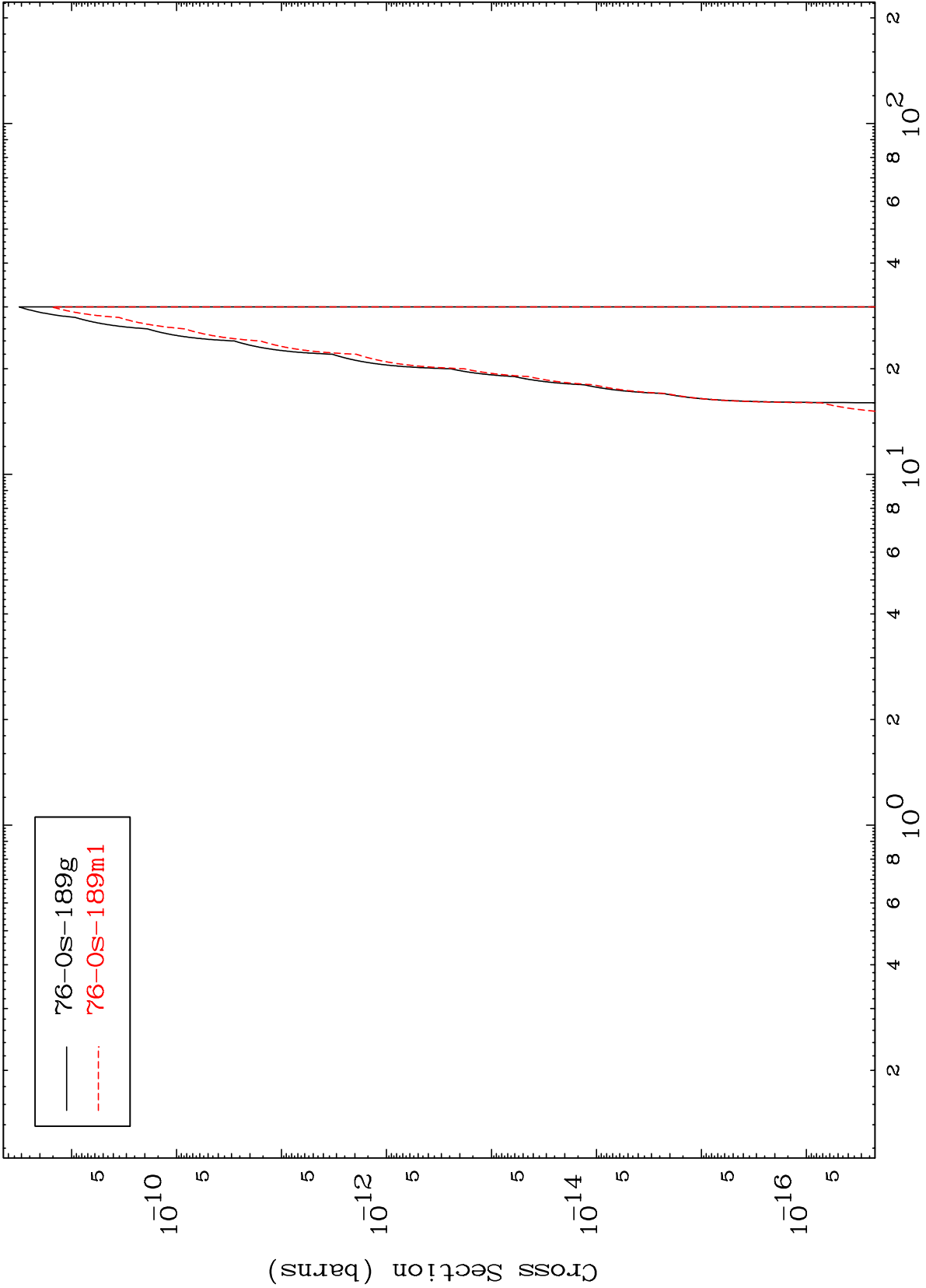
79-Au-196g
79-Au-196m3
79-Au-196m40

MAT 7924

(d,n') 2 α

79-Au-196

Radionuclide Production Cross Section



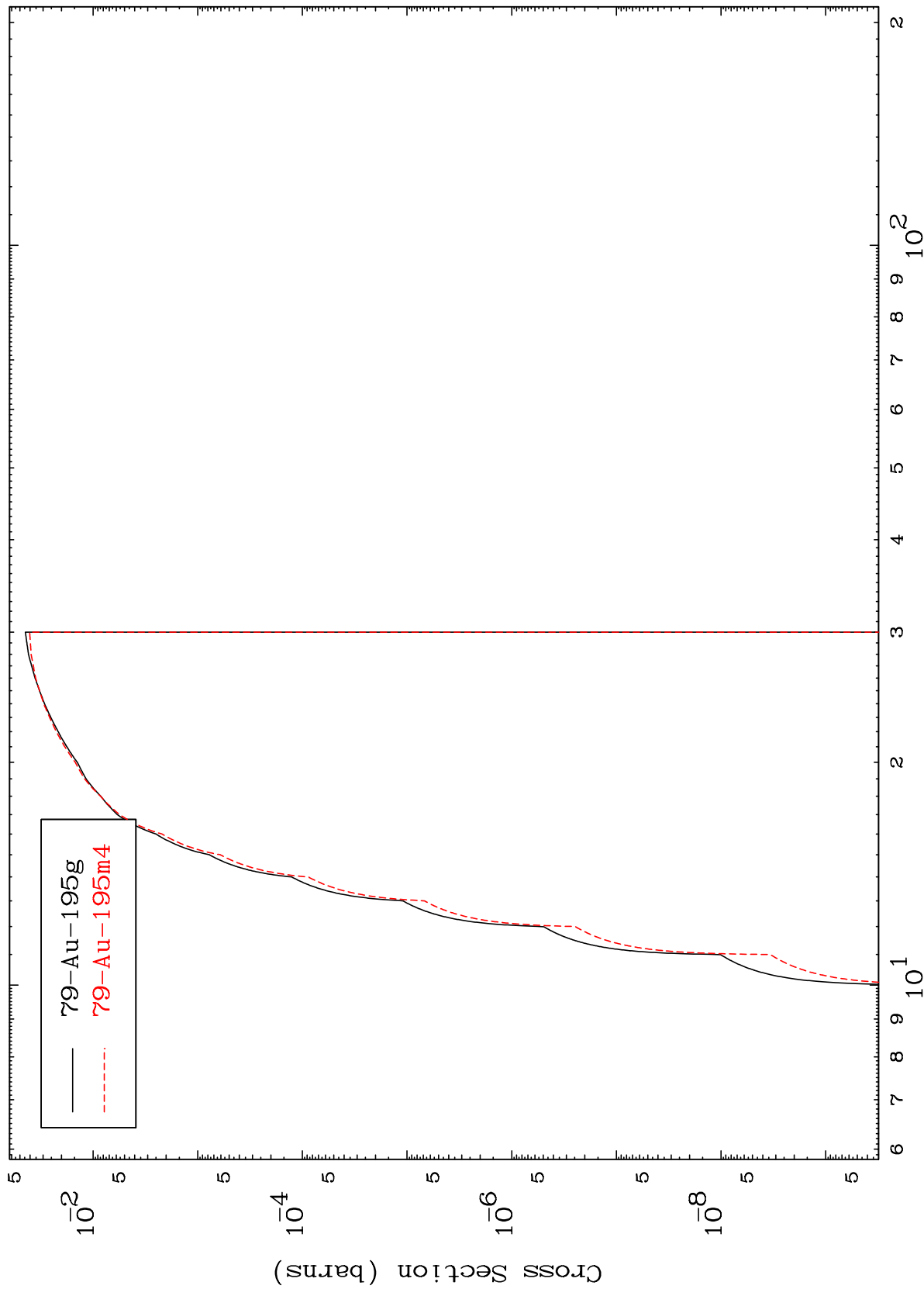
76-Os-189g
76-Os-189m1

MAT 7924

(d,n') d

79-Au-196

Radionuclide Production Cross Section



19

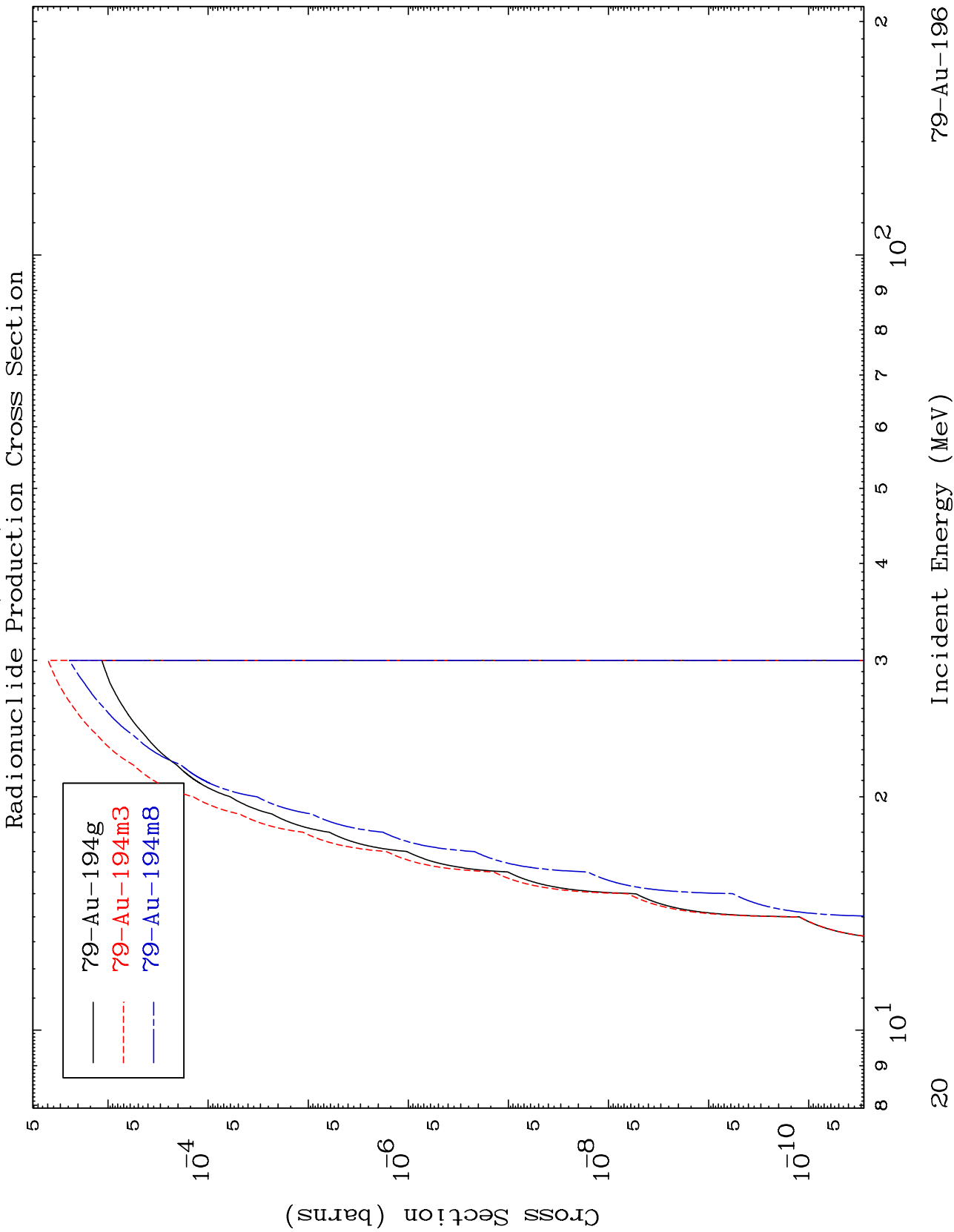
Incident Energy (MeV)

79-Au-196

MAT 7924

(d,n') t

79-Au-196



20

Incident Energy (MeV)

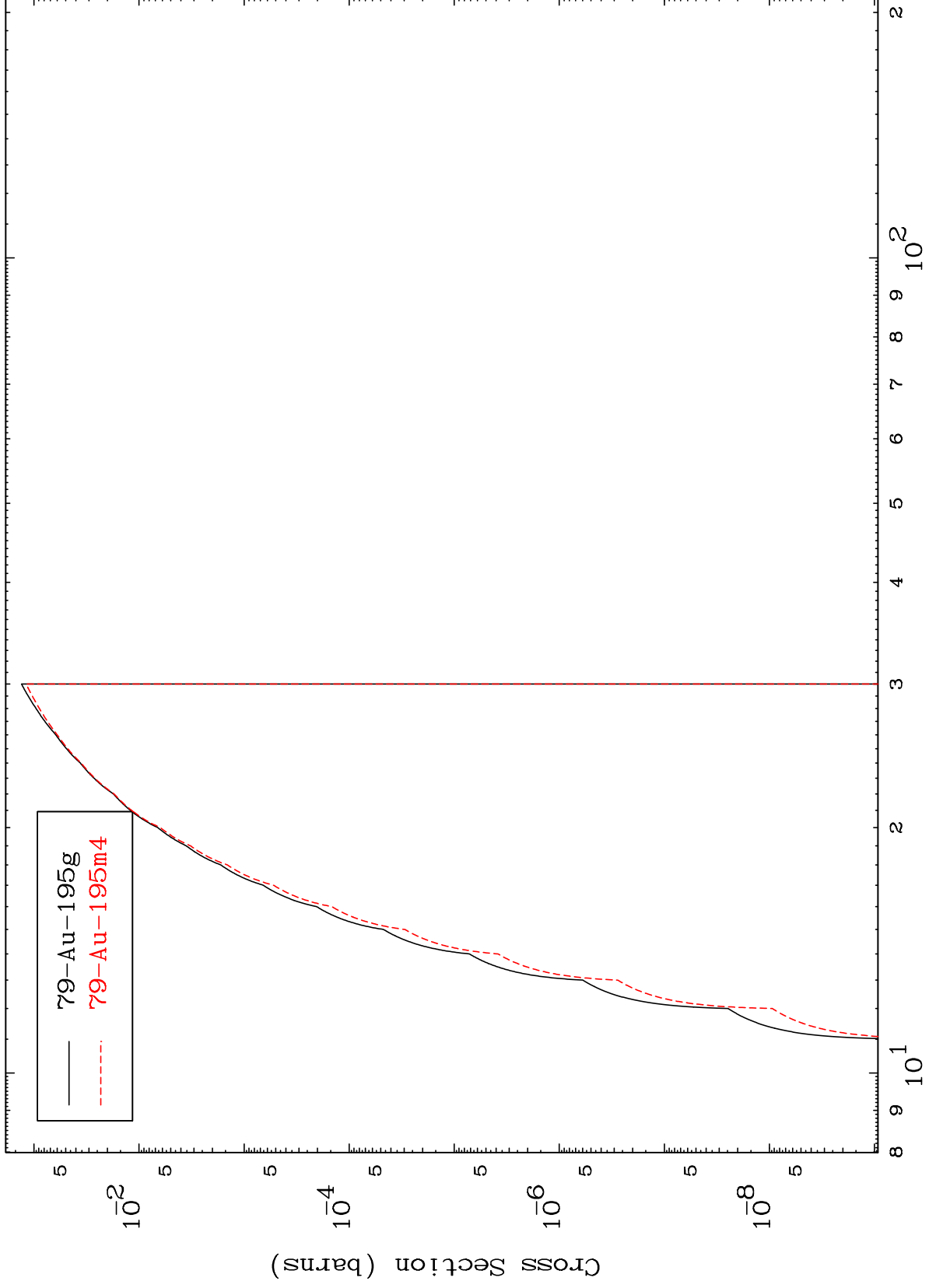
79-Au-196

MAT 7924

(d,2n) p

79-Au-196

Radionuclide Production Cross Section

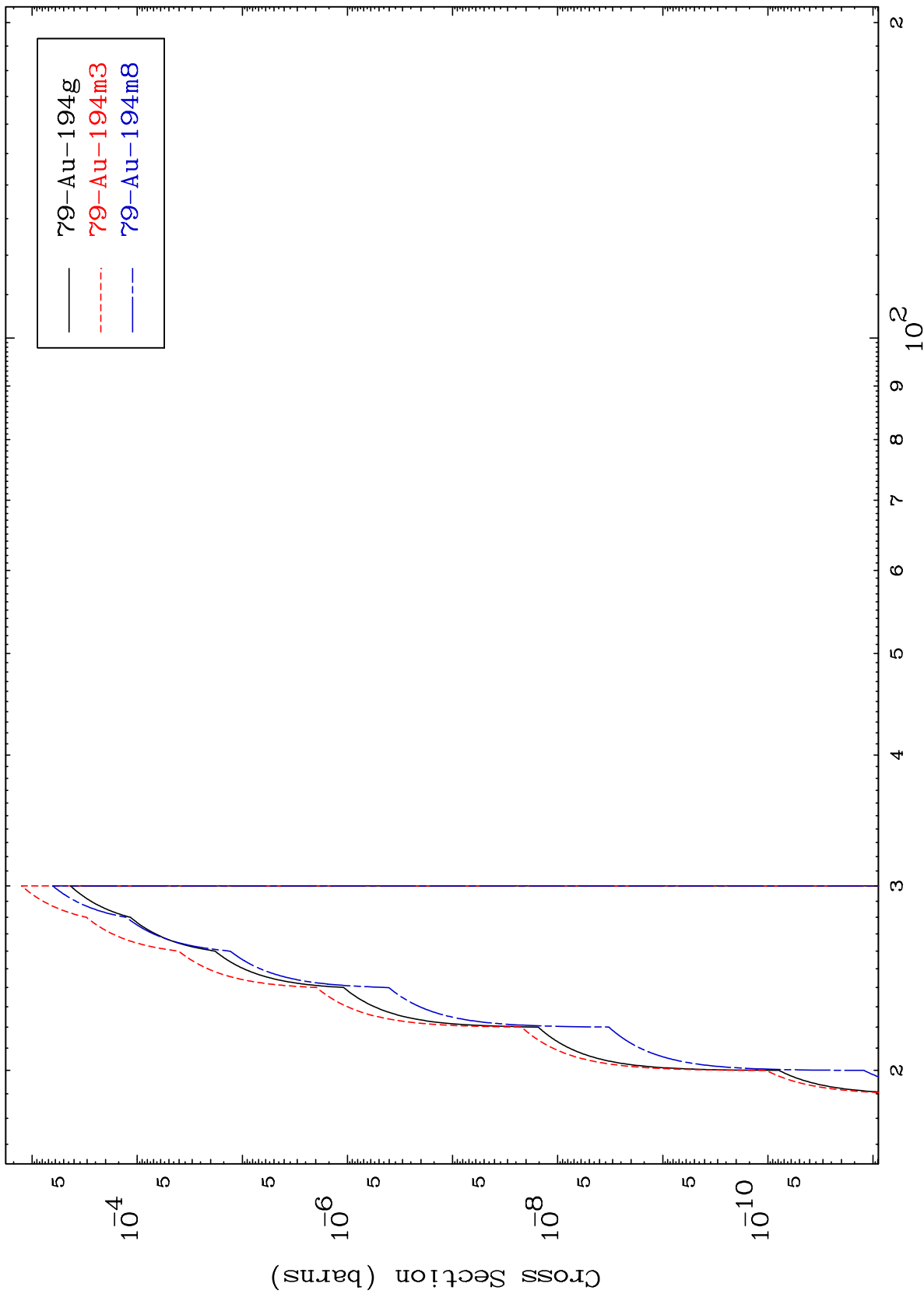


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Incident Energy (MeV)

79-Au-196

Radionuclide Production Cross Section

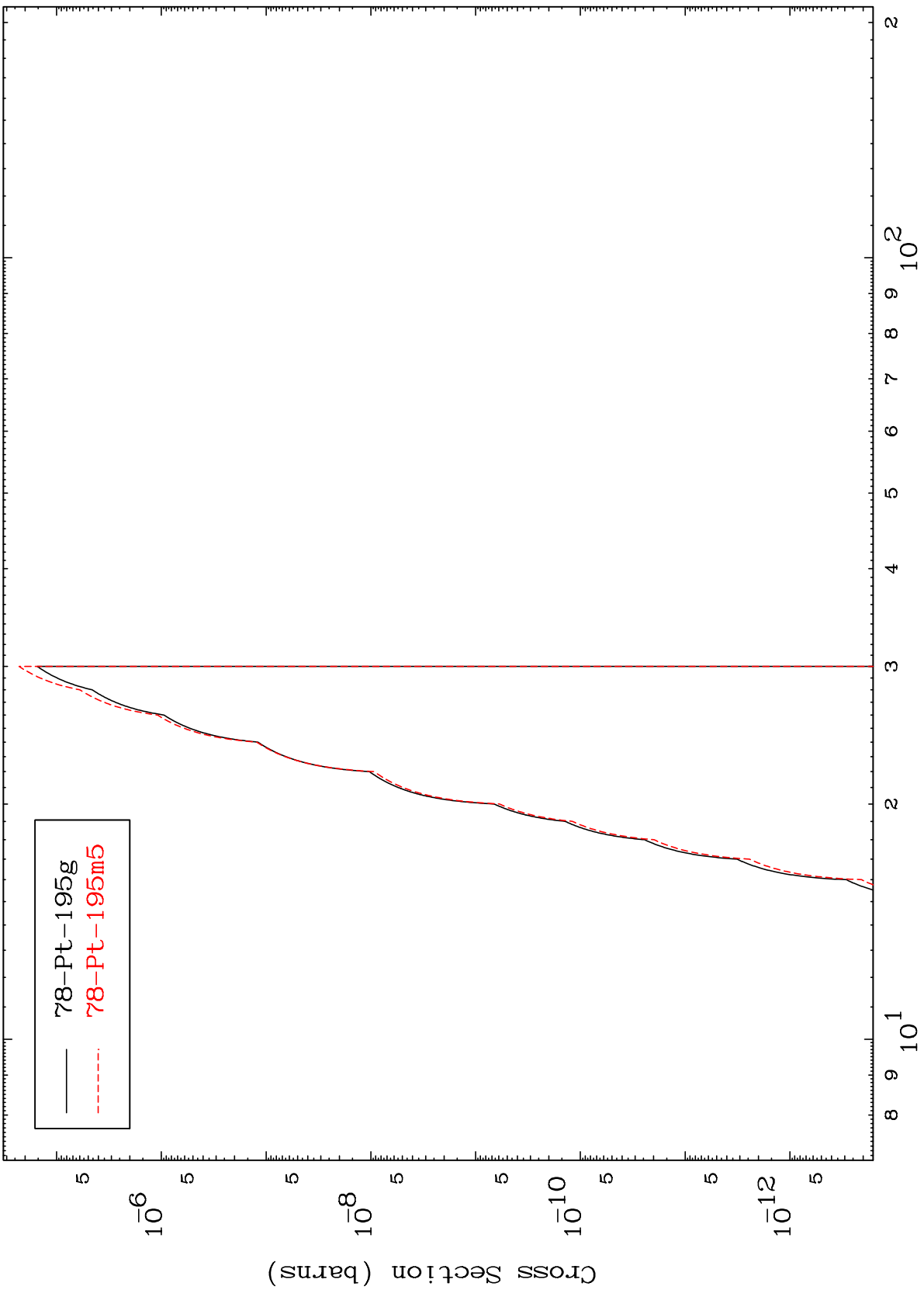


MAT 7924

(d,2n) p

79-Au-196

Radionuclide Production Cross Section



23

Incident Energy (MeV)

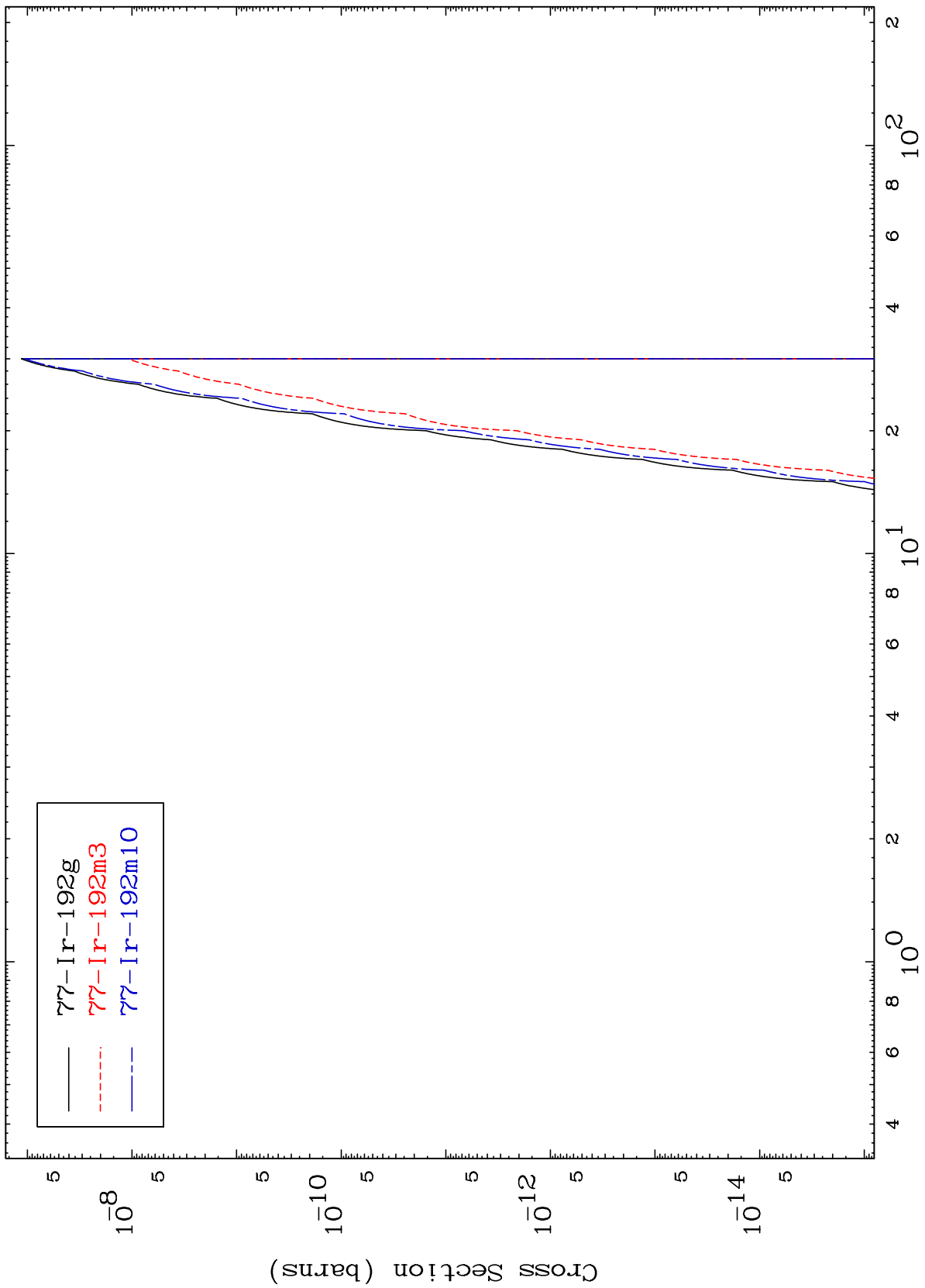
79-Au-196

MAT 7924

(d,n') p α

79-Au-196

Radionuclide Production Cross Section



24

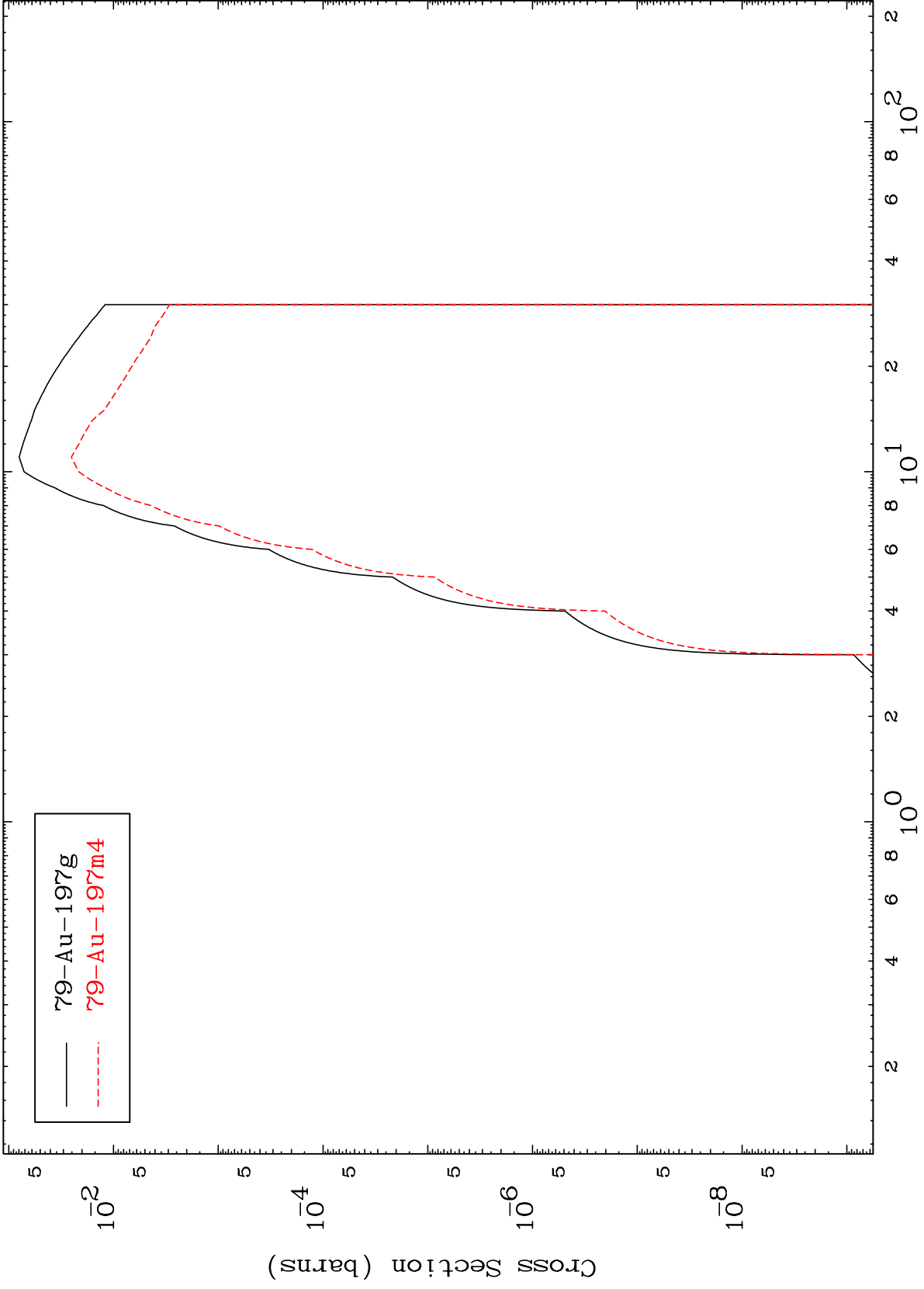
Incident Energy (MeV)

79-Au-196

MAT 7924

79-Au-196

(d,p)
Radionuclide Production Cross Section



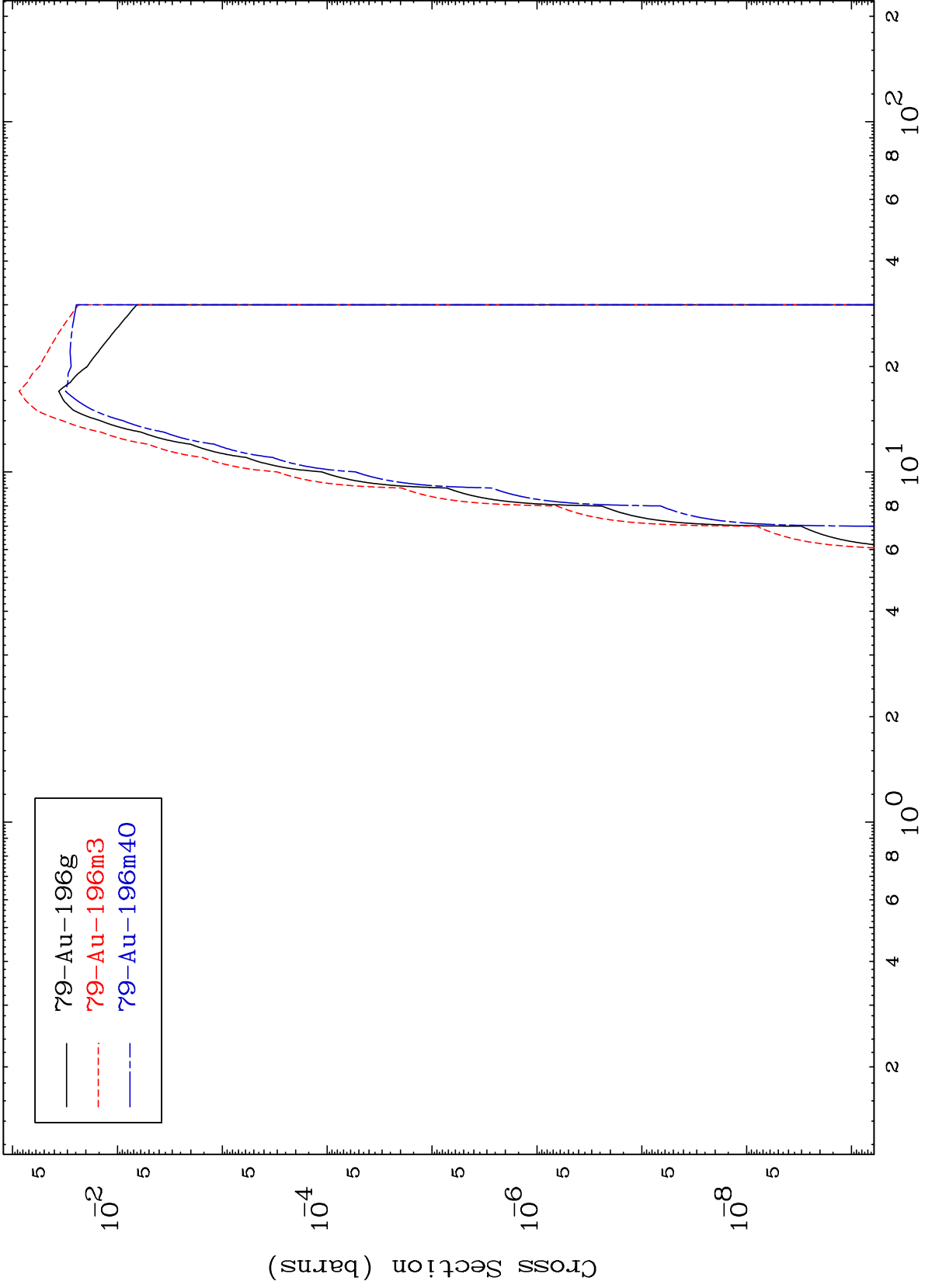
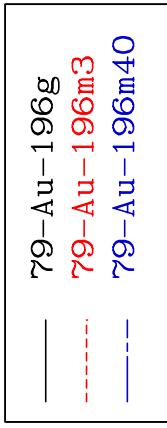
— 79-Au-197g
- - - 79-Au-197m4

MAT 7924

(d,d)

⁷⁹Au-196

Radionuclide Production Cross Section



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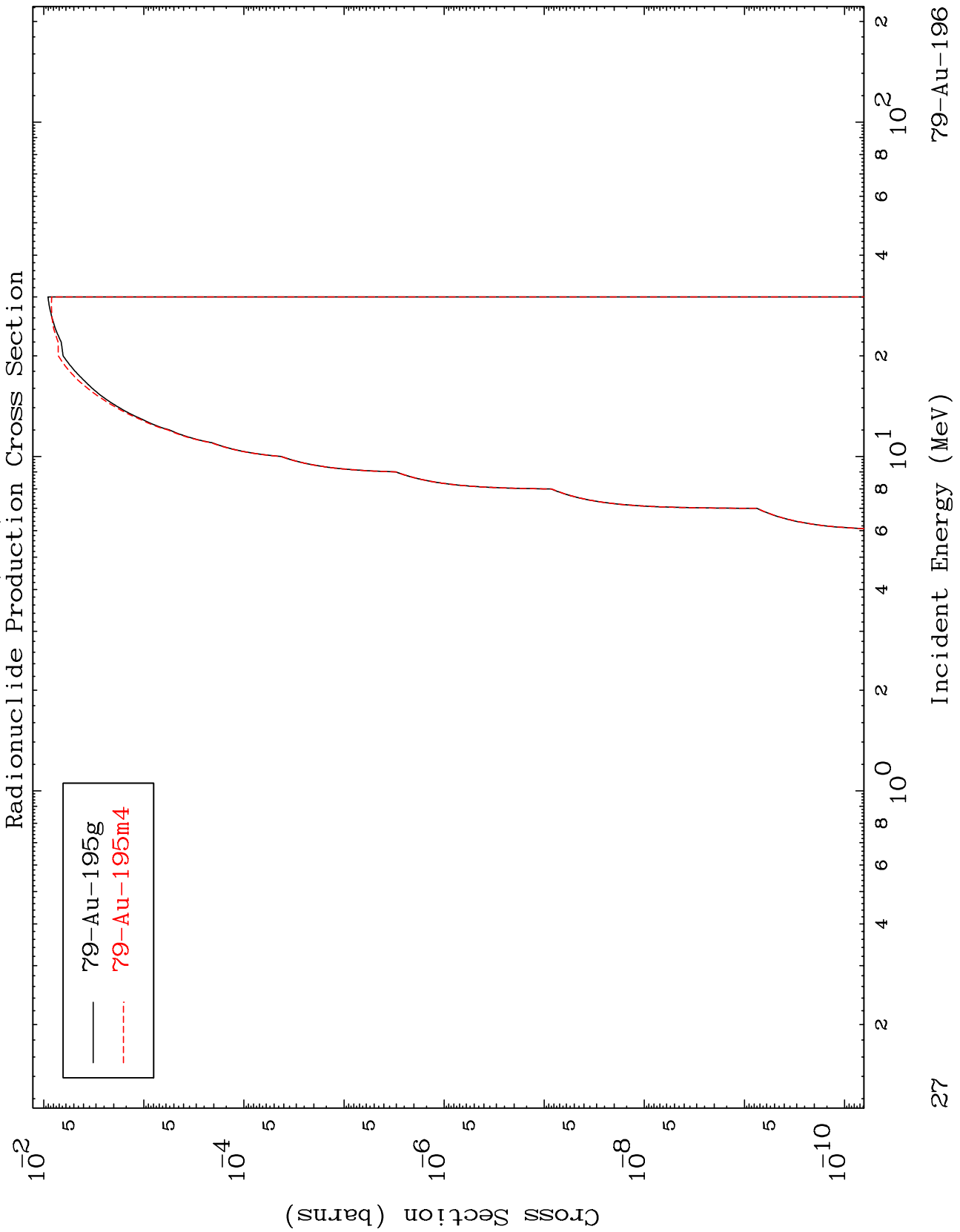
Incident Energy (MeV)

⁷⁹Au-196

MAT 7924

(d, t)

⁷⁹Au-196



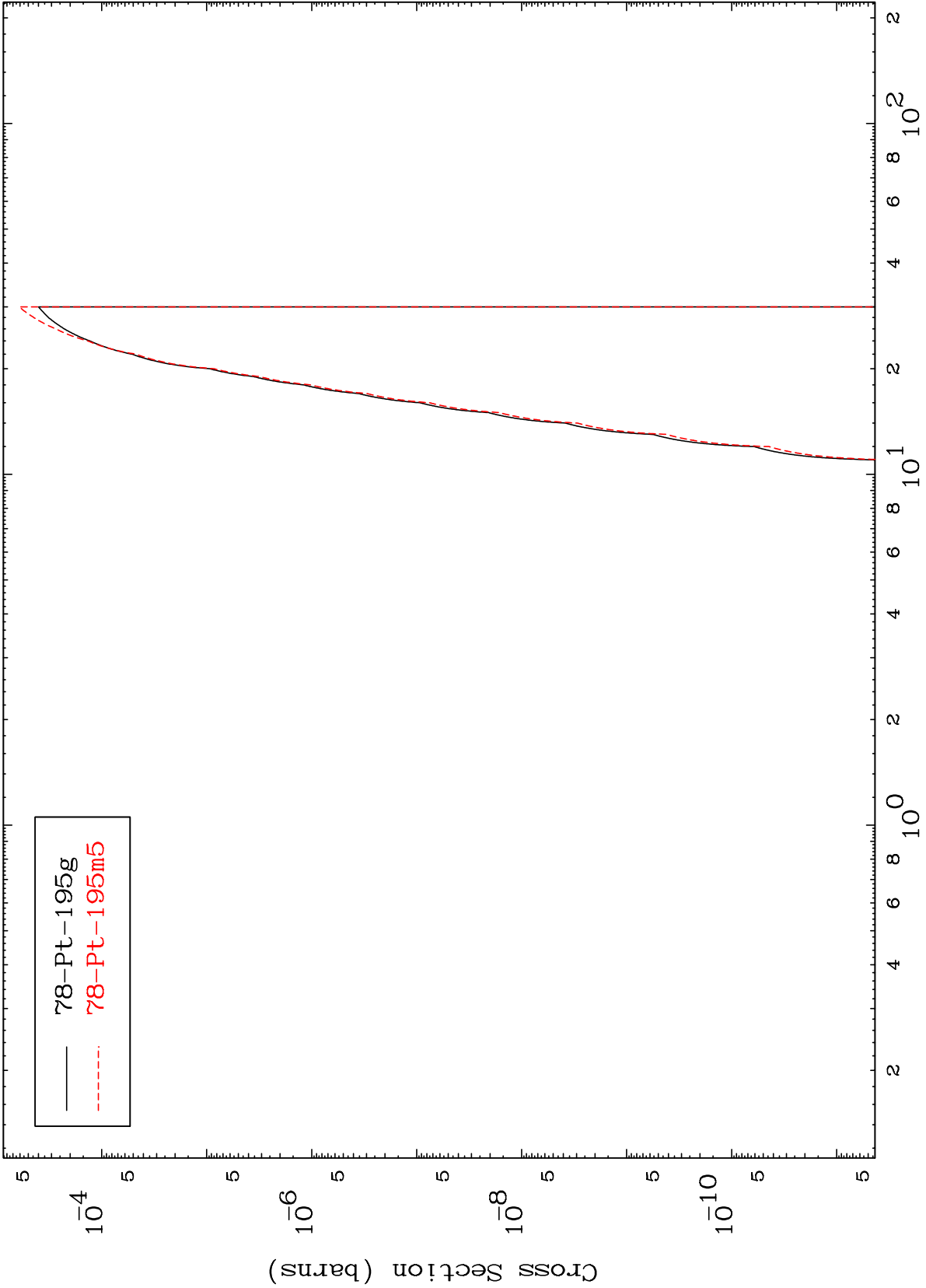
79-Au-195g
79-Au-195m4

MAT 7924

(d,He-3)

79-Au-196

Radionuclide Production Cross Section



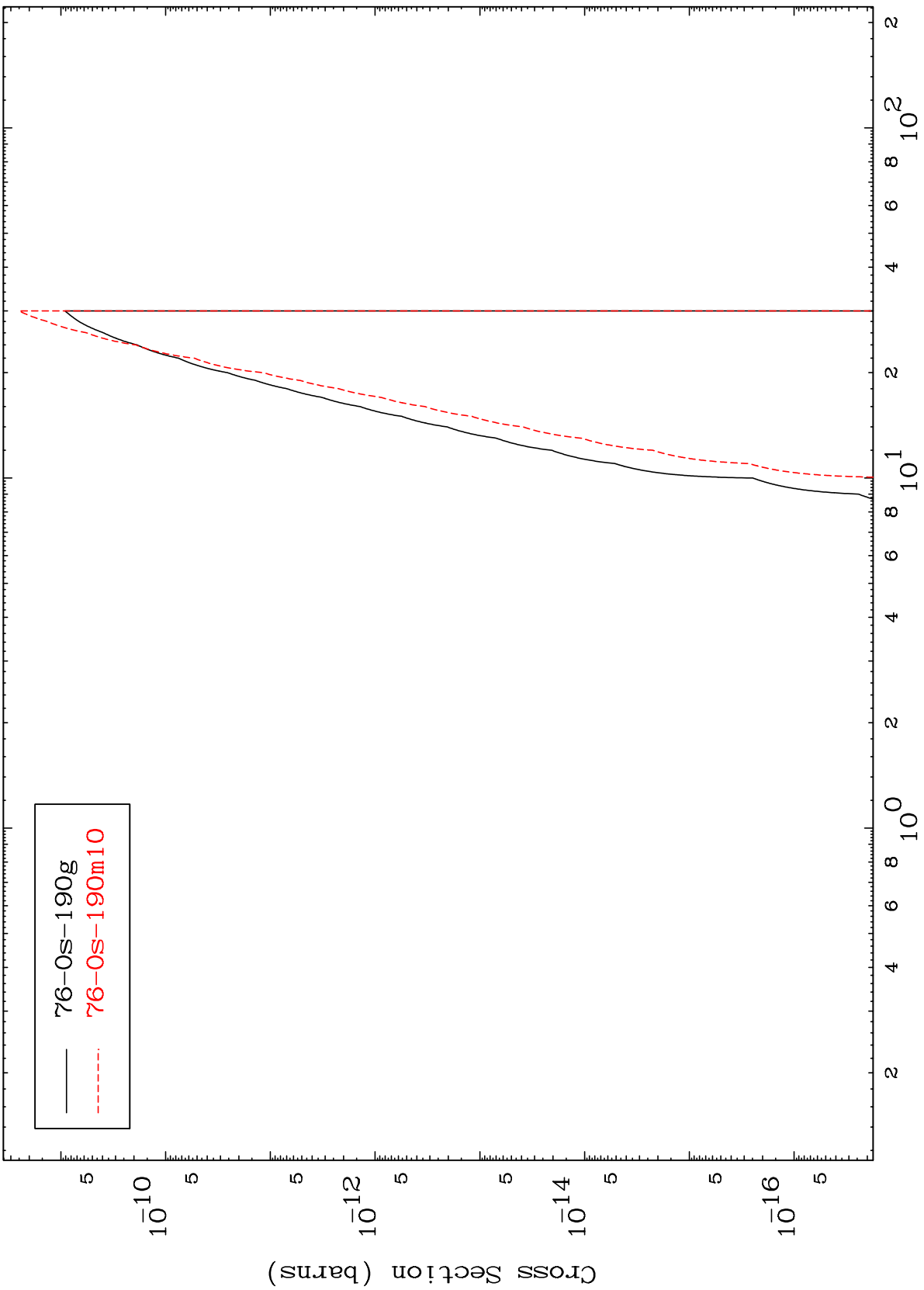
78-Pt-195g
78-Pt-195m5

MAT 7924

(d,2 α)

79-Au-196

Radionuclide Production Cross Section

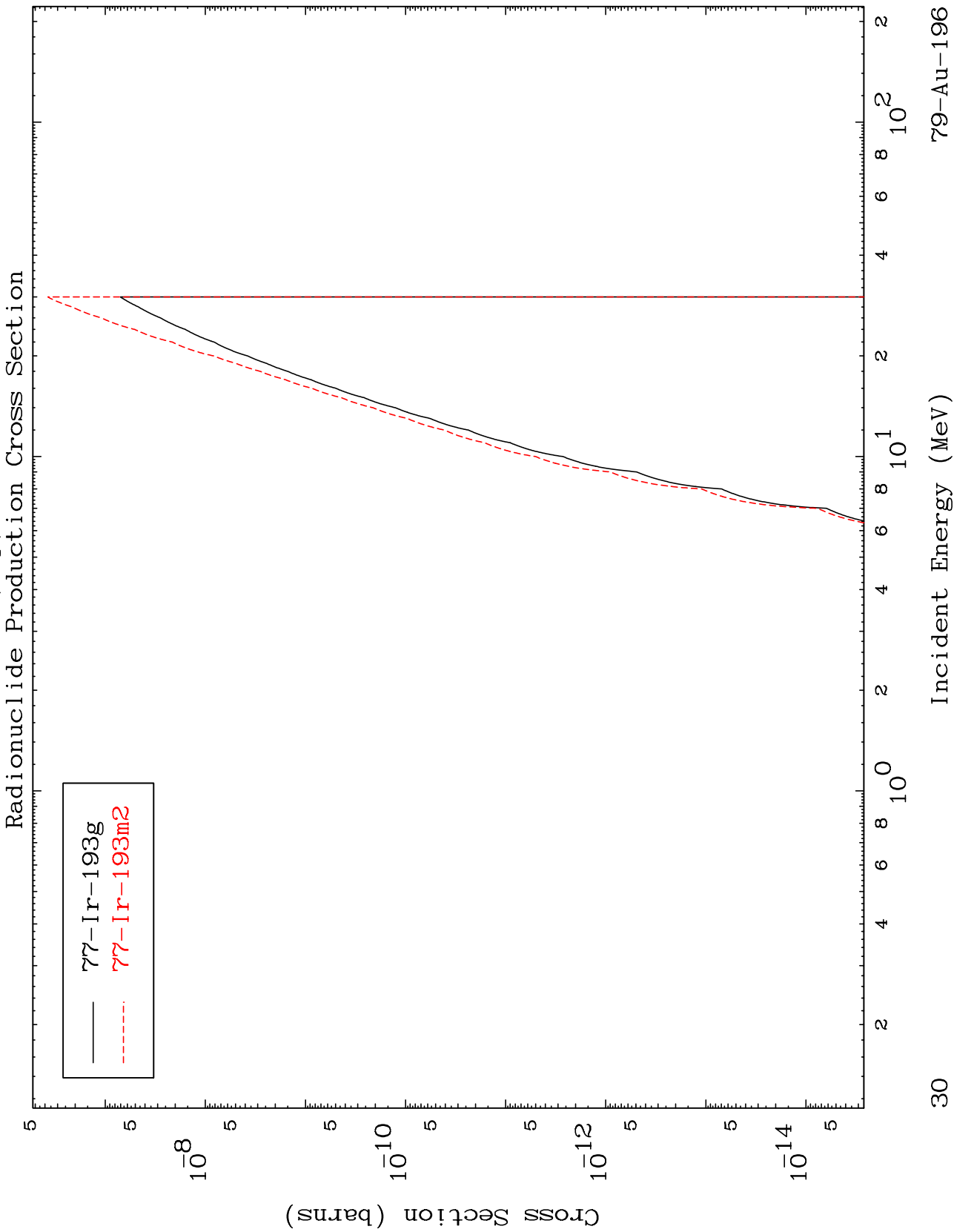


76-0s-190g
76-0s-190m10

MAT 7924

(d,p) α

79-Au-196



30

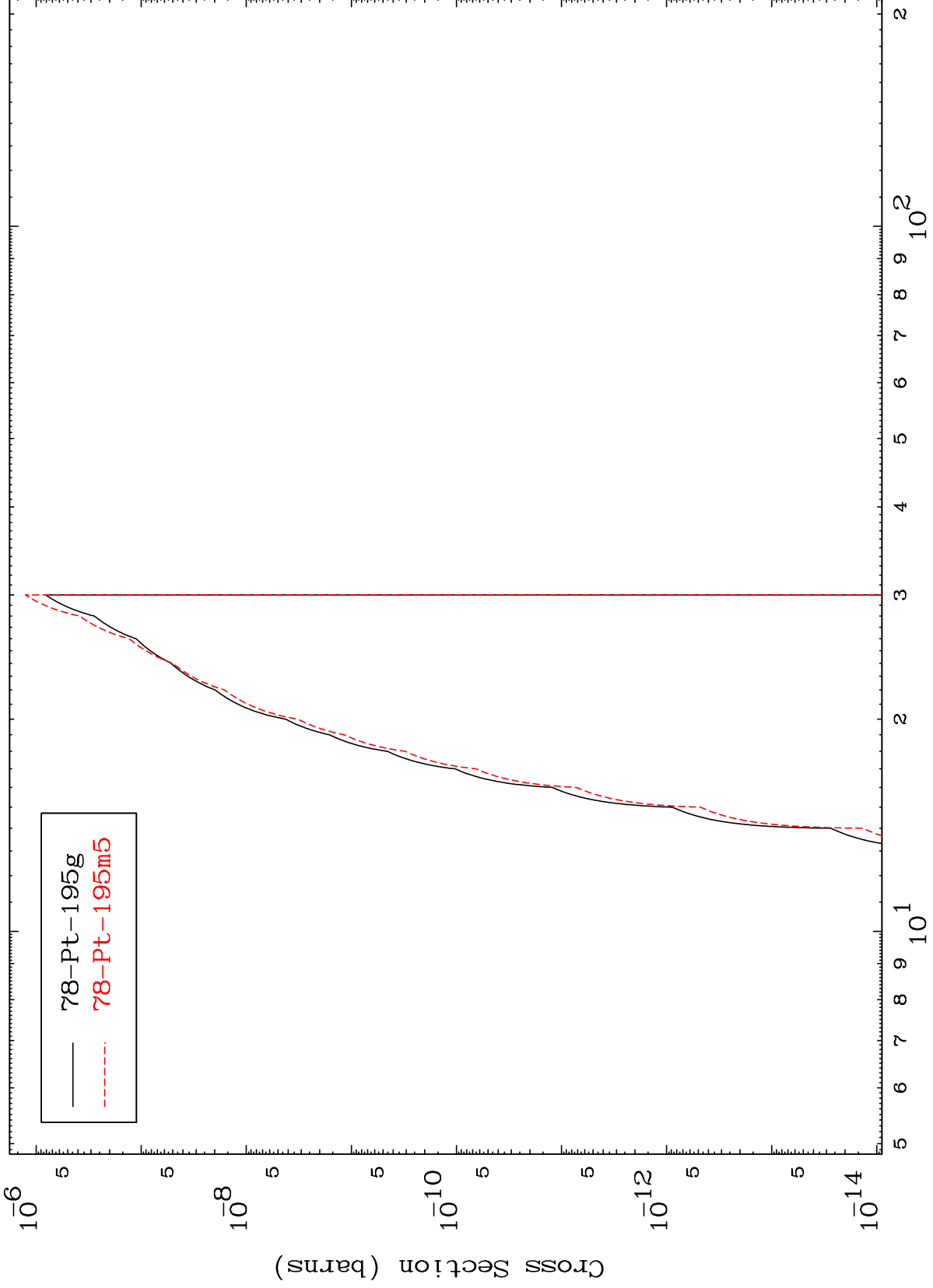
79-Au-196

MAT 7924

(d,p) d

79-Au-196

Radionuclide Production Cross Section



31

Incident Energy (MeV)

79-Au-196

MAT 7924

(d,d) α

⁷⁹Au-196

Radionuclide Production Cross Section

