

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

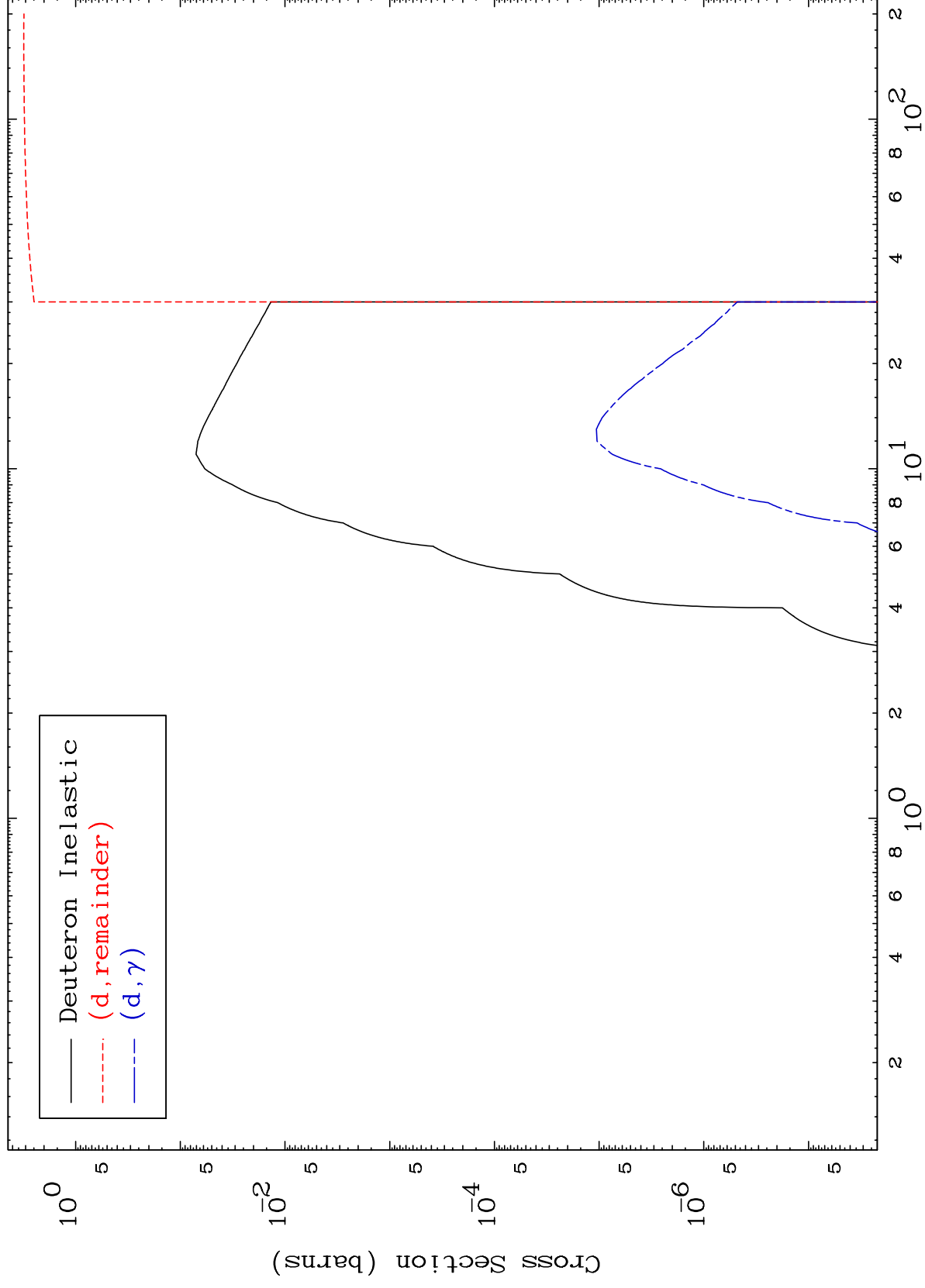
Press Mouse Button to Start

MAT 7919

Deuteron Major

79-Au-195

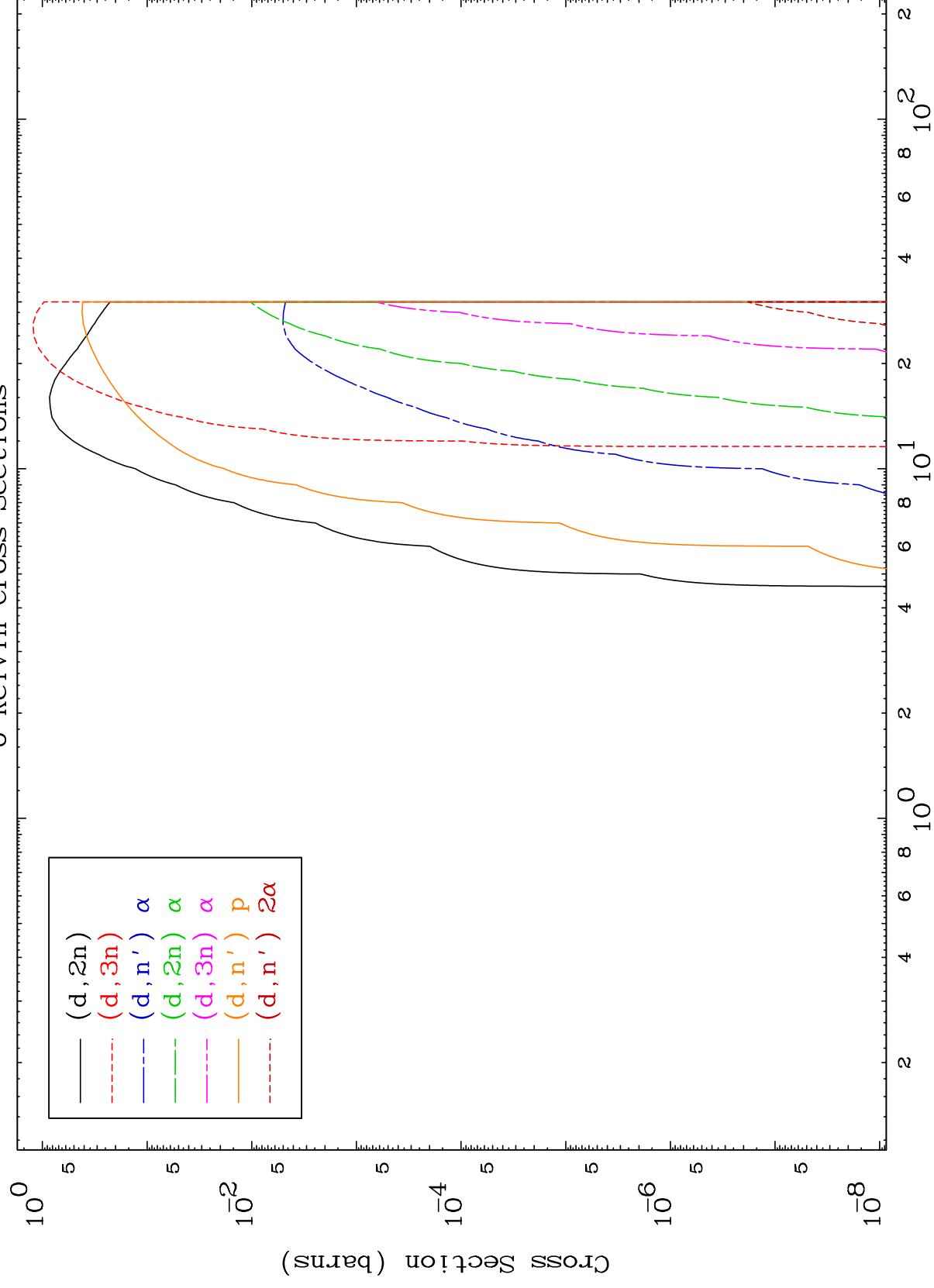
0 Kelvin Cross Sections

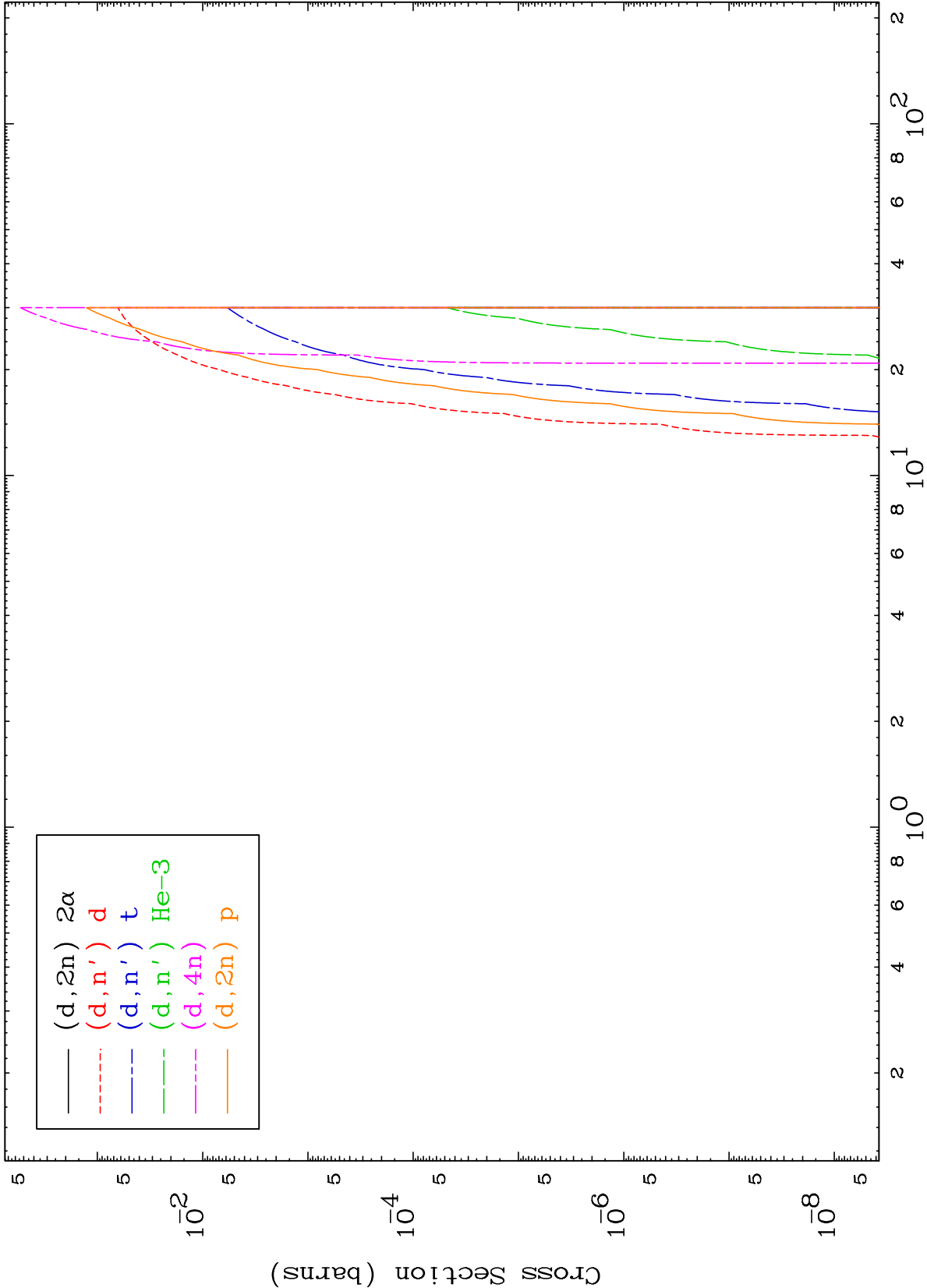


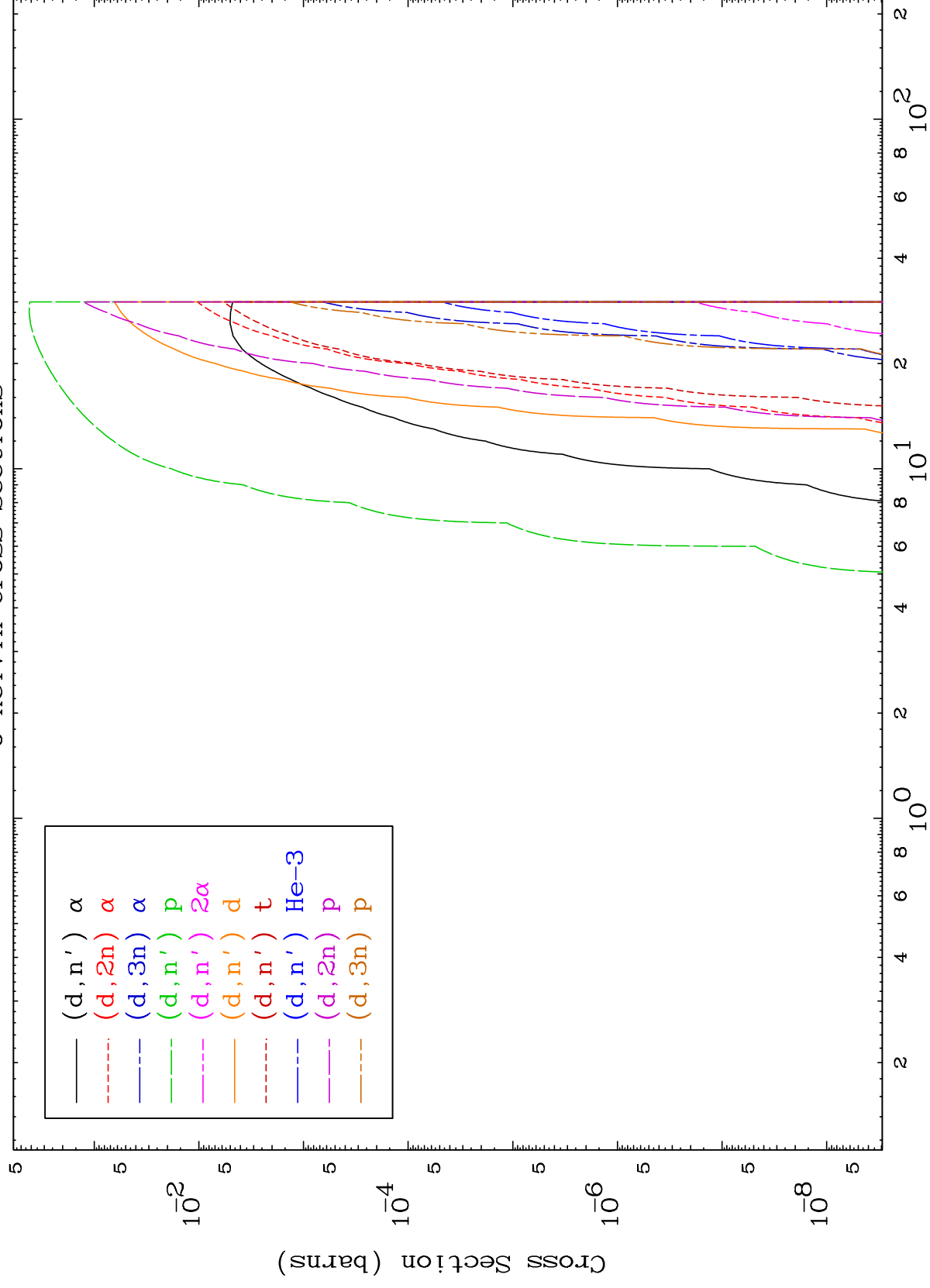
1

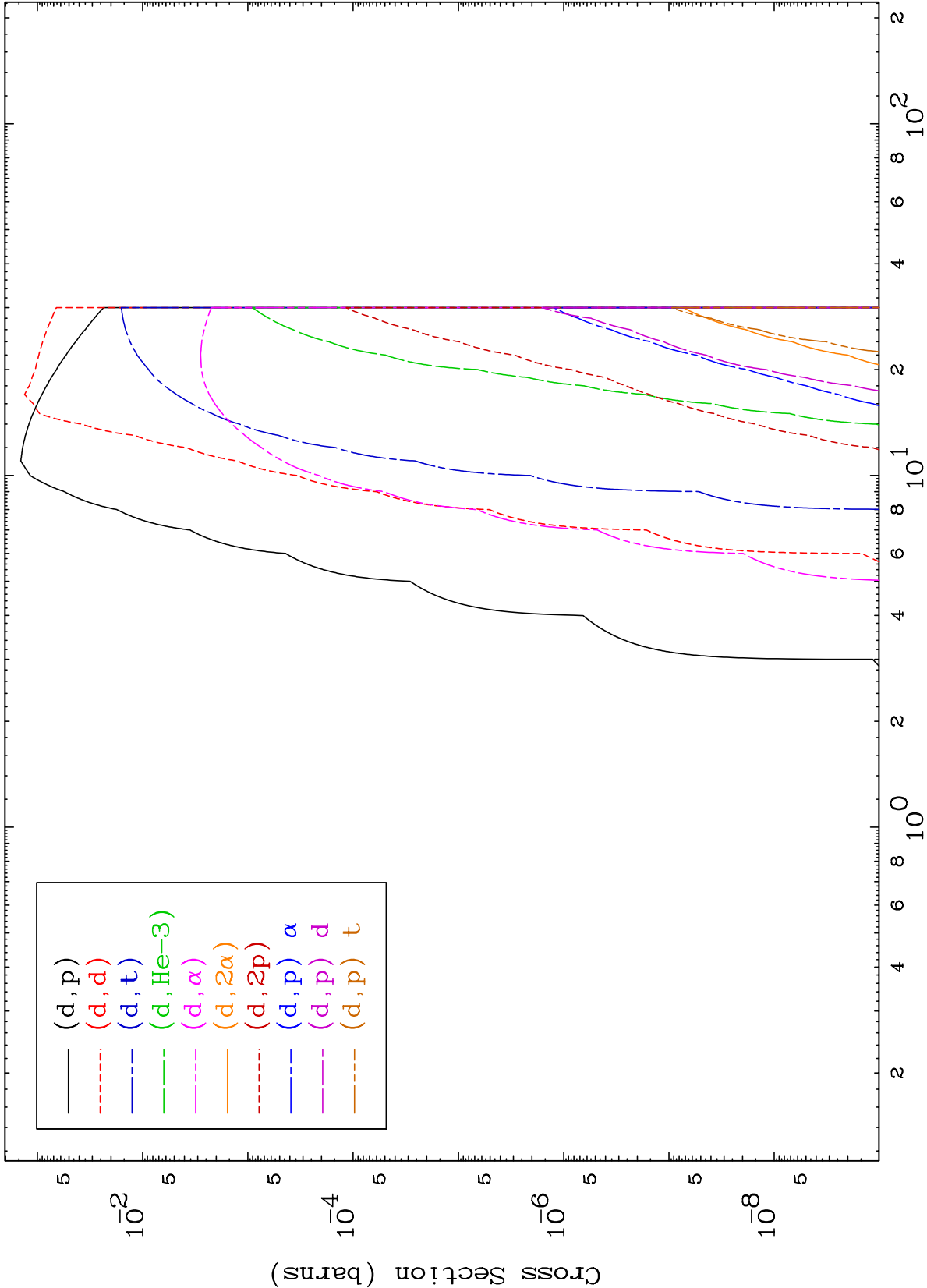
Incident Energy (MeV)

79-Au-195







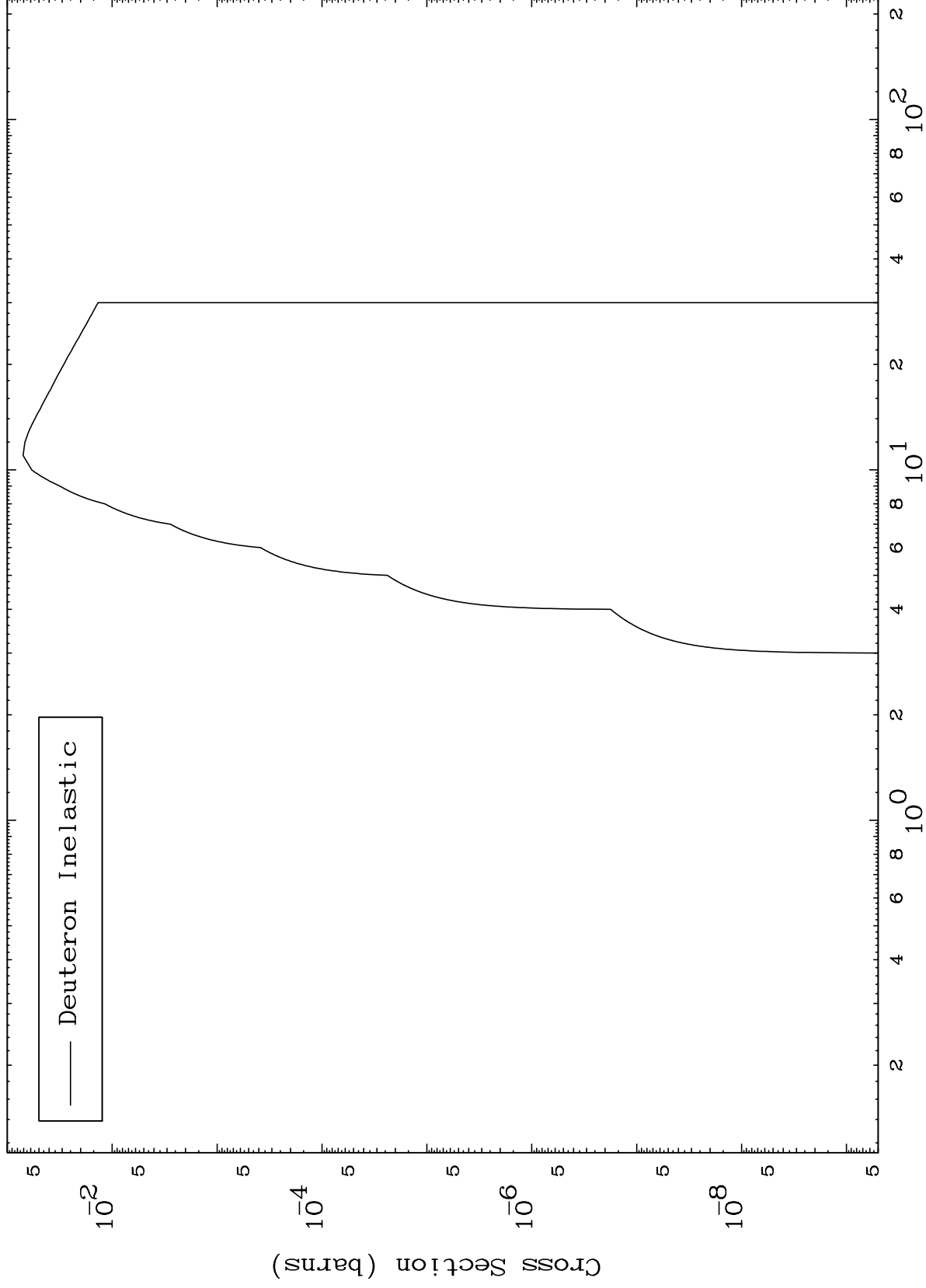


MAT 7919

(d,n') Level

79-Au-195

0 Kelvin Cross Sections



Deuteron Inelastic

6

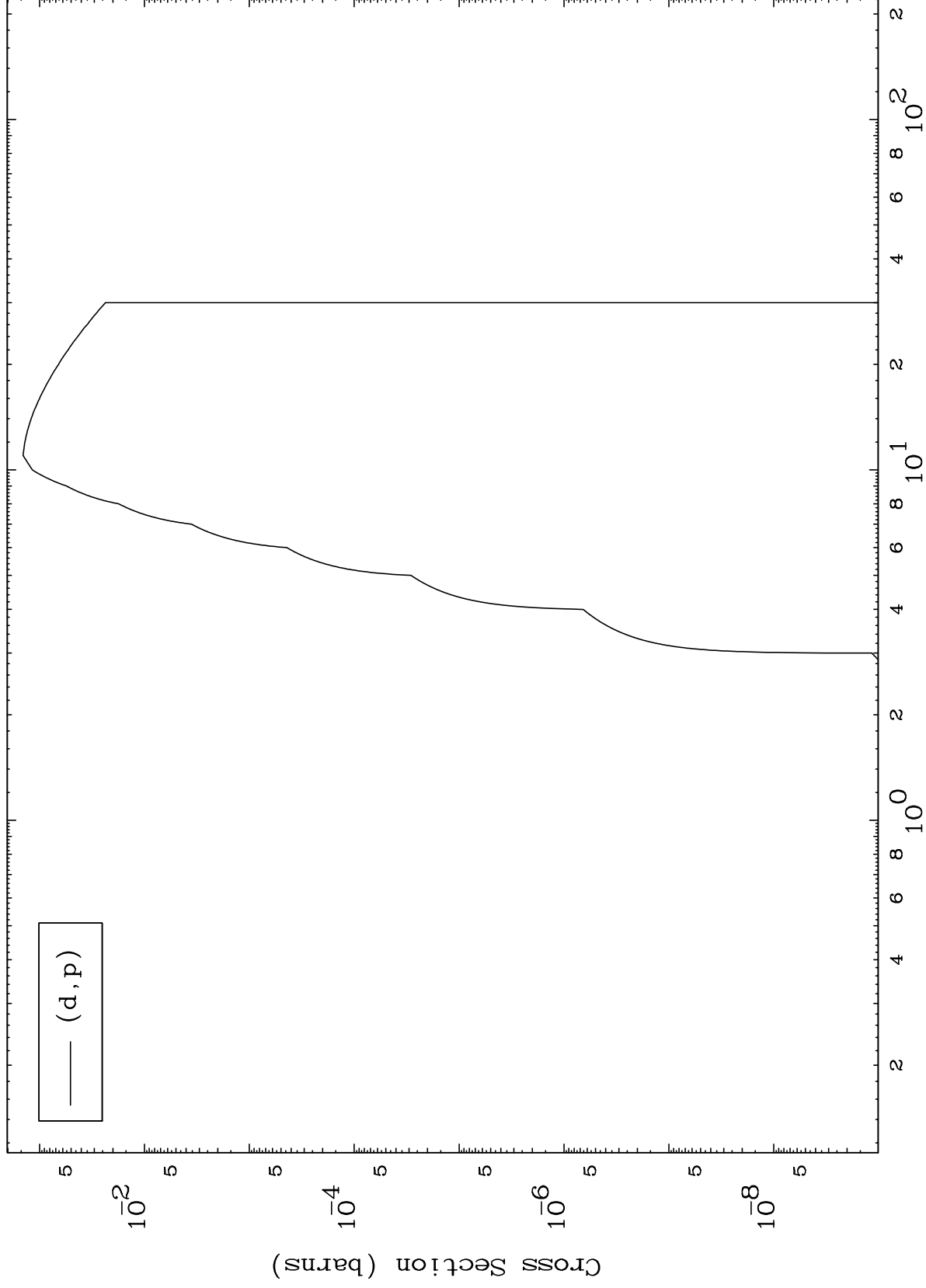
Incident Energy (MeV)

79-Au-195

MAT 7919

79-Au-195

(d,p) Levels
0 Kelvin Cross Sections



7

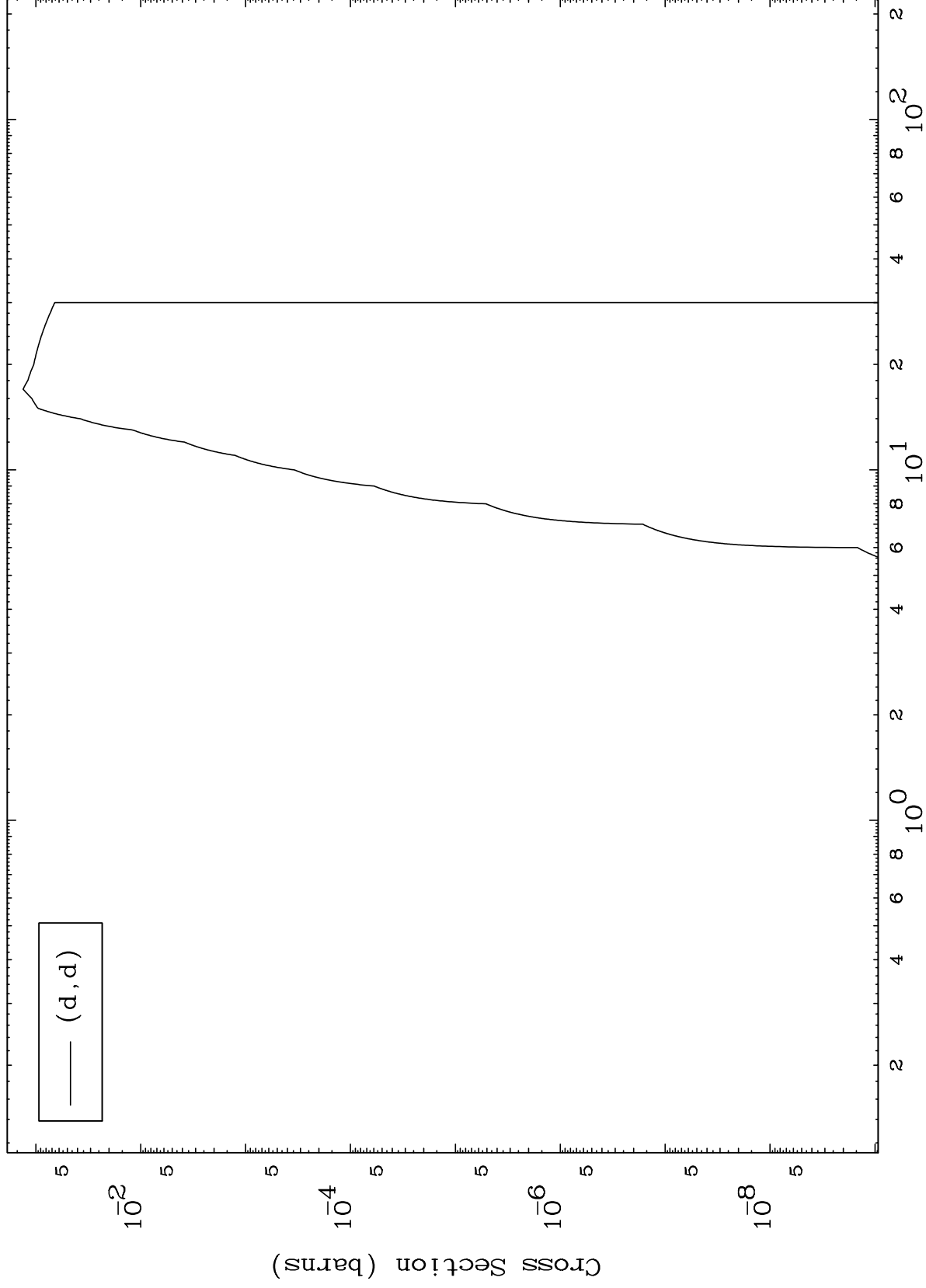
Incident Energy (MeV)

79-Au-195

MAT 7919

79-Au-195

(d,d) Levels
0 Kelvin Cross Sections



79-Au-195

Incident Energy (MeV)

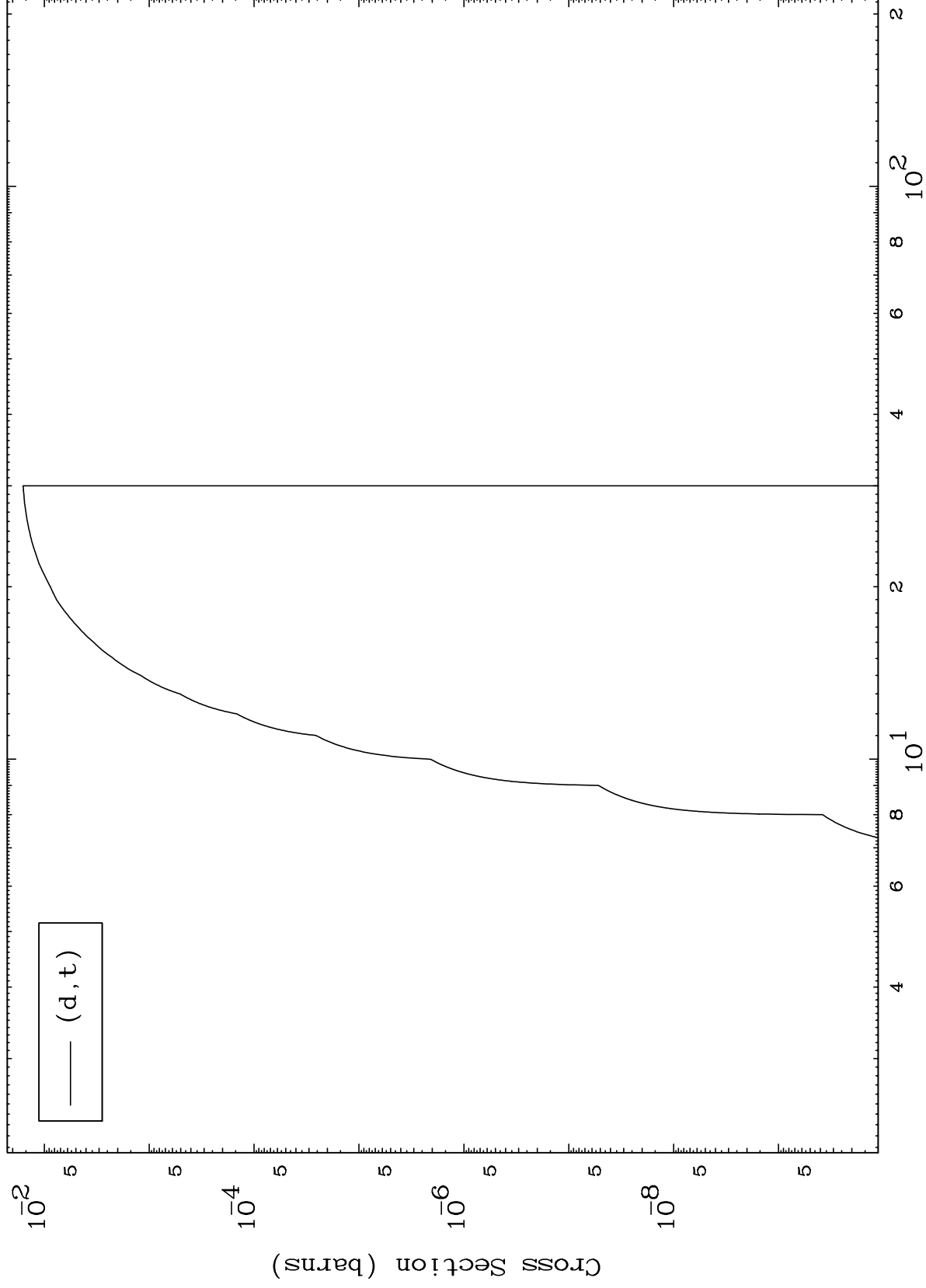
8

MAT 7919

(d,t) Levels

0 Kelvin Cross Sections

79-Au-195



9

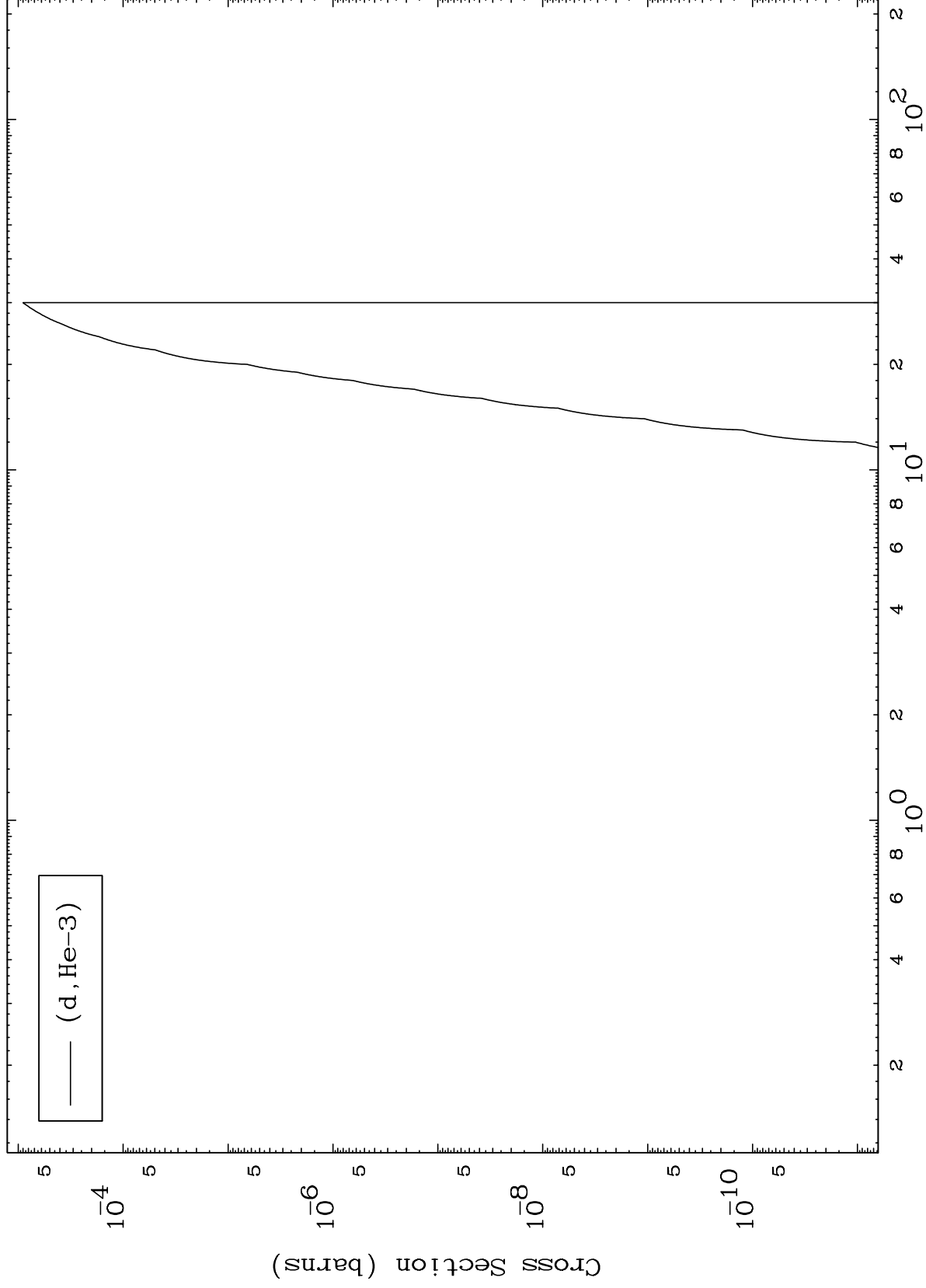
Incident Energy (MeV)

79-Au-195

MAT 7919

79-Au-195

(d,He3) Levels
0 Kelvin Cross Sections



79-Au-195

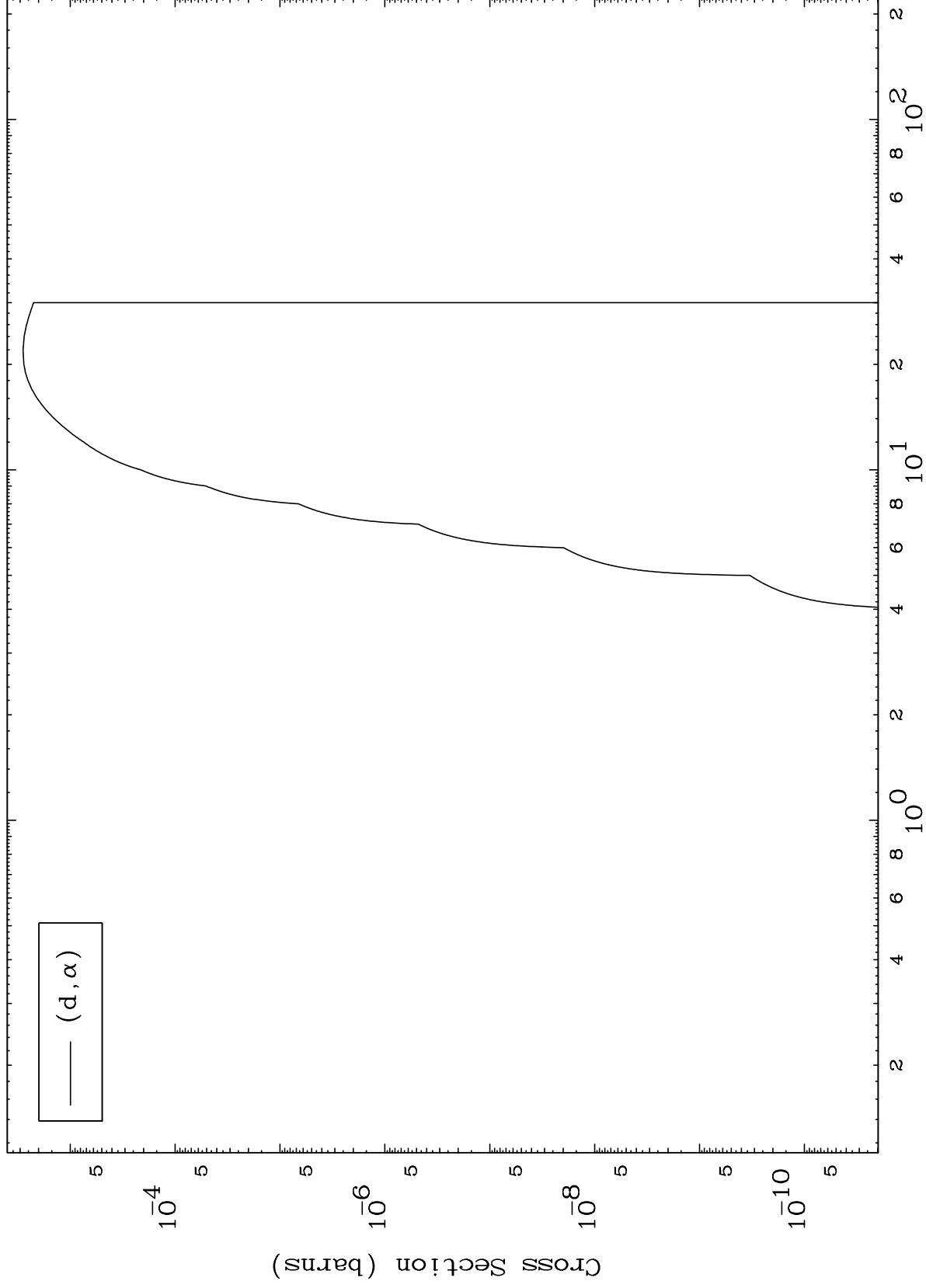
Incident Energy (MeV)

10

MAT 7919

79-Au-195

(d, α) Levels
0 Kelvin Cross Sections



11

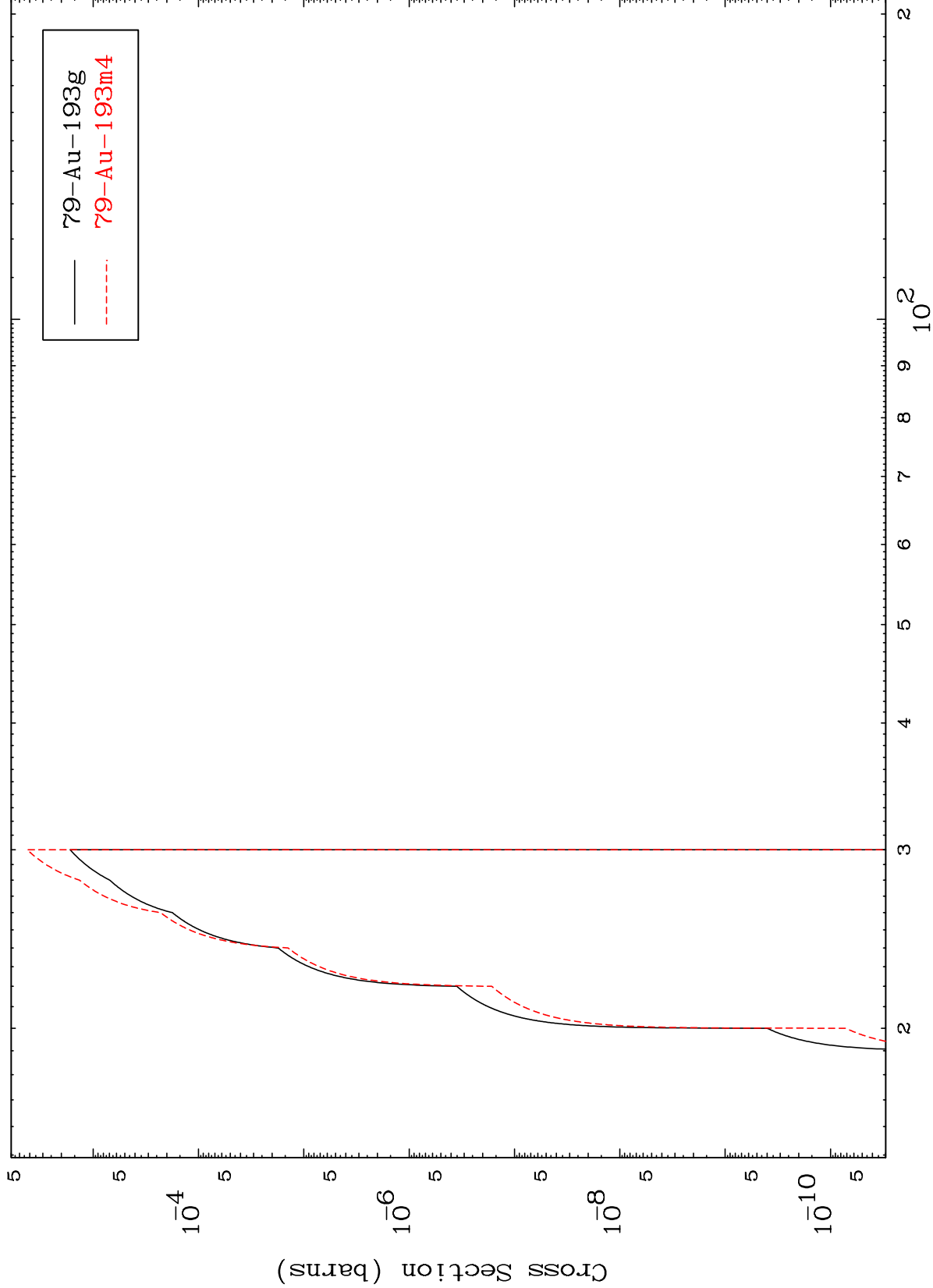
79-Au-195

MAT 7919

(d,2n) d

79-Au-195

Radionuclide Production Cross Section



12

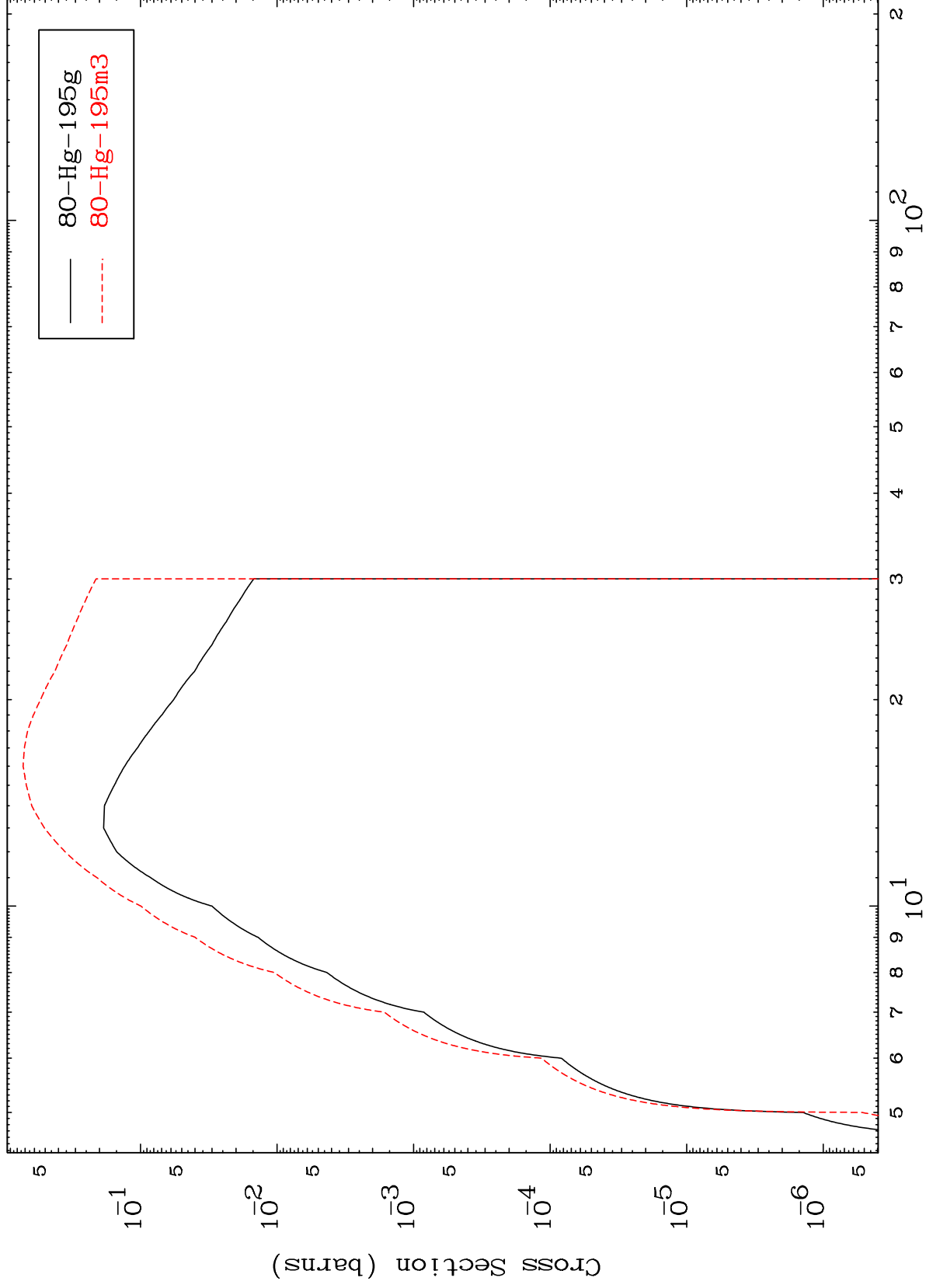
Incident Energy (MeV)

79-Au-195

MAT 7919

79-Au-195

(d,2n)
Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-195

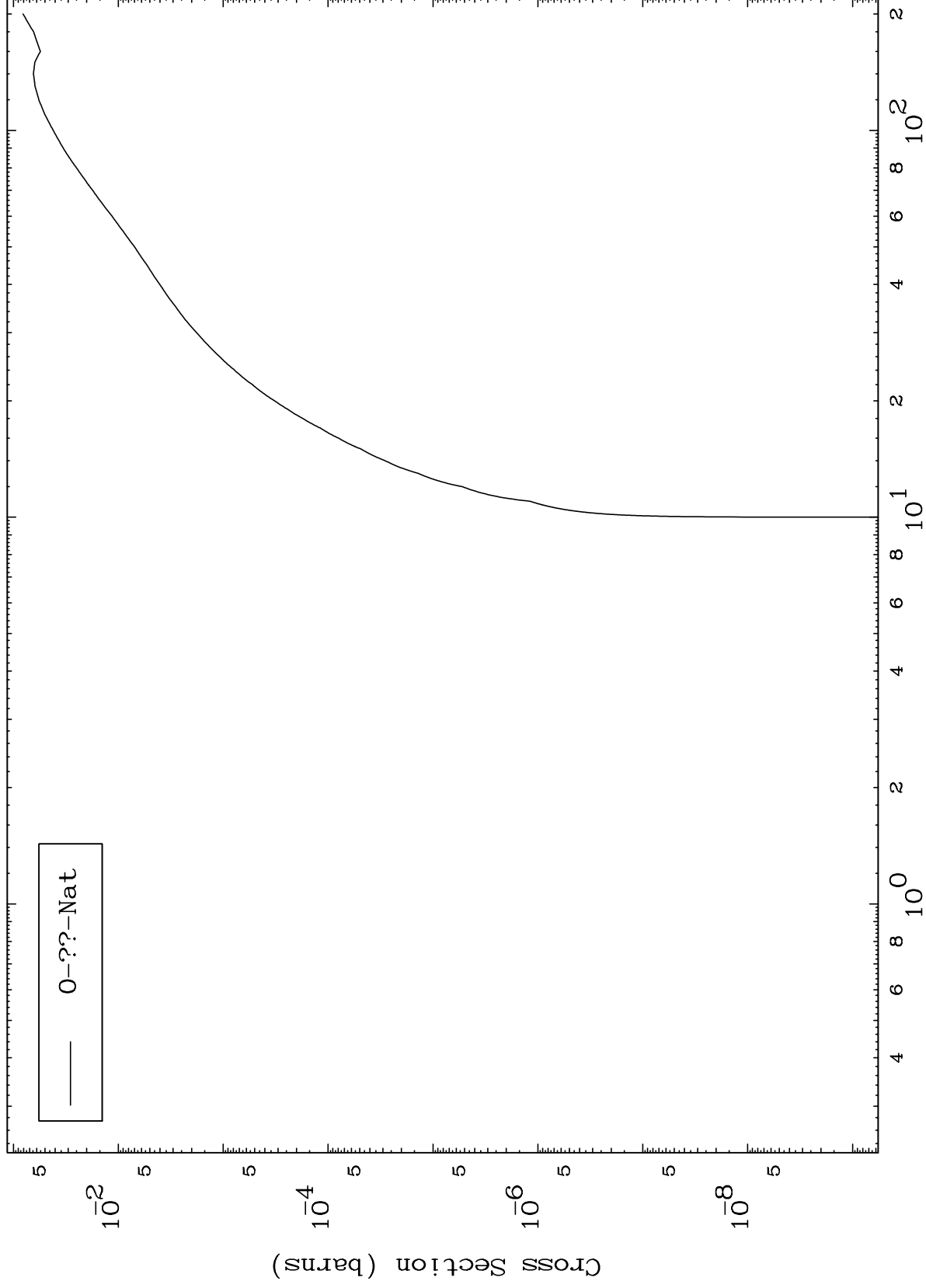
13

MAT 7919

Deuteron Fission

79-Au-195

Radionuclide Production Cross Section



14

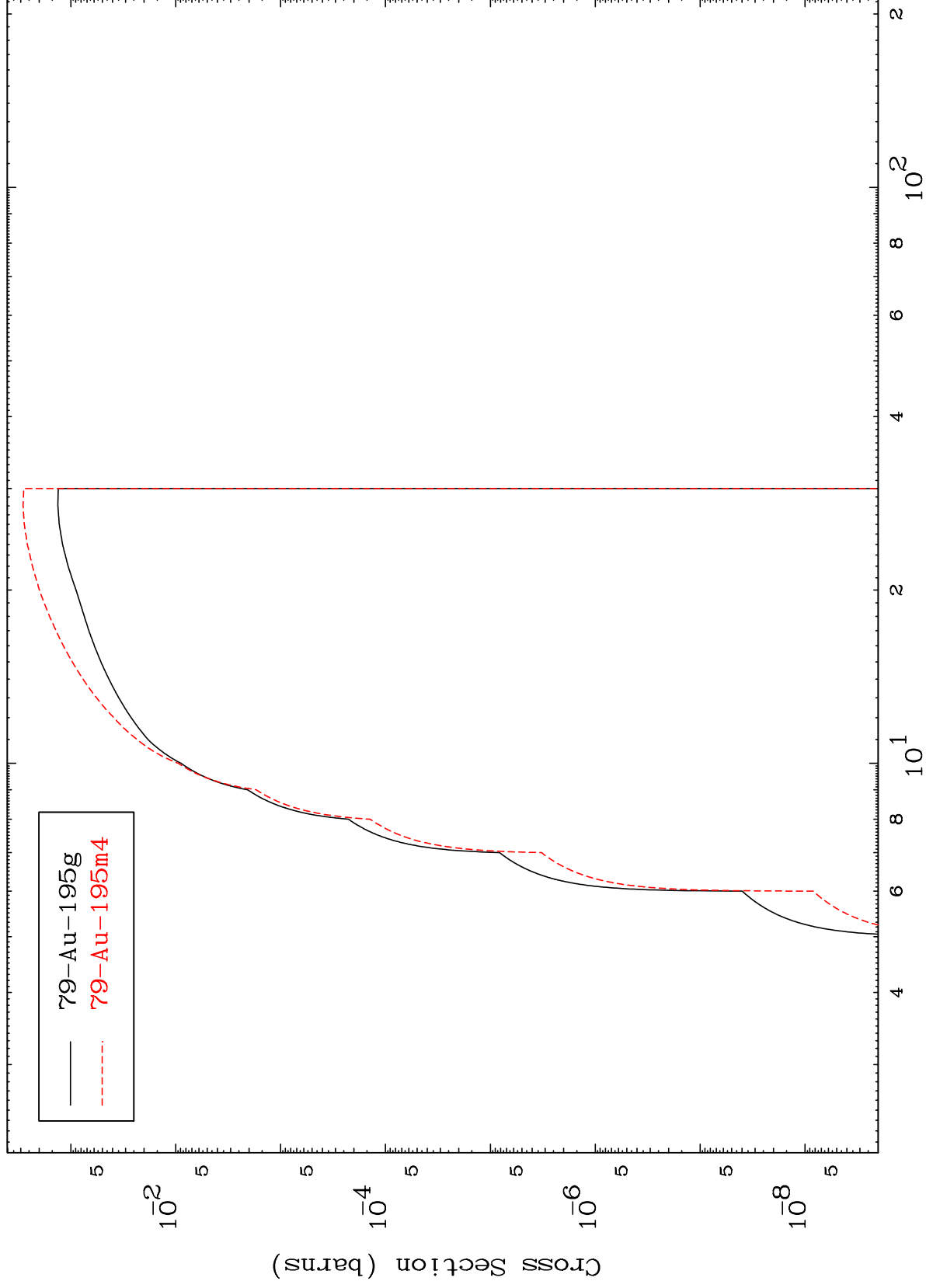
Incident Energy (MeV)

79-Au-195

MAT 7919

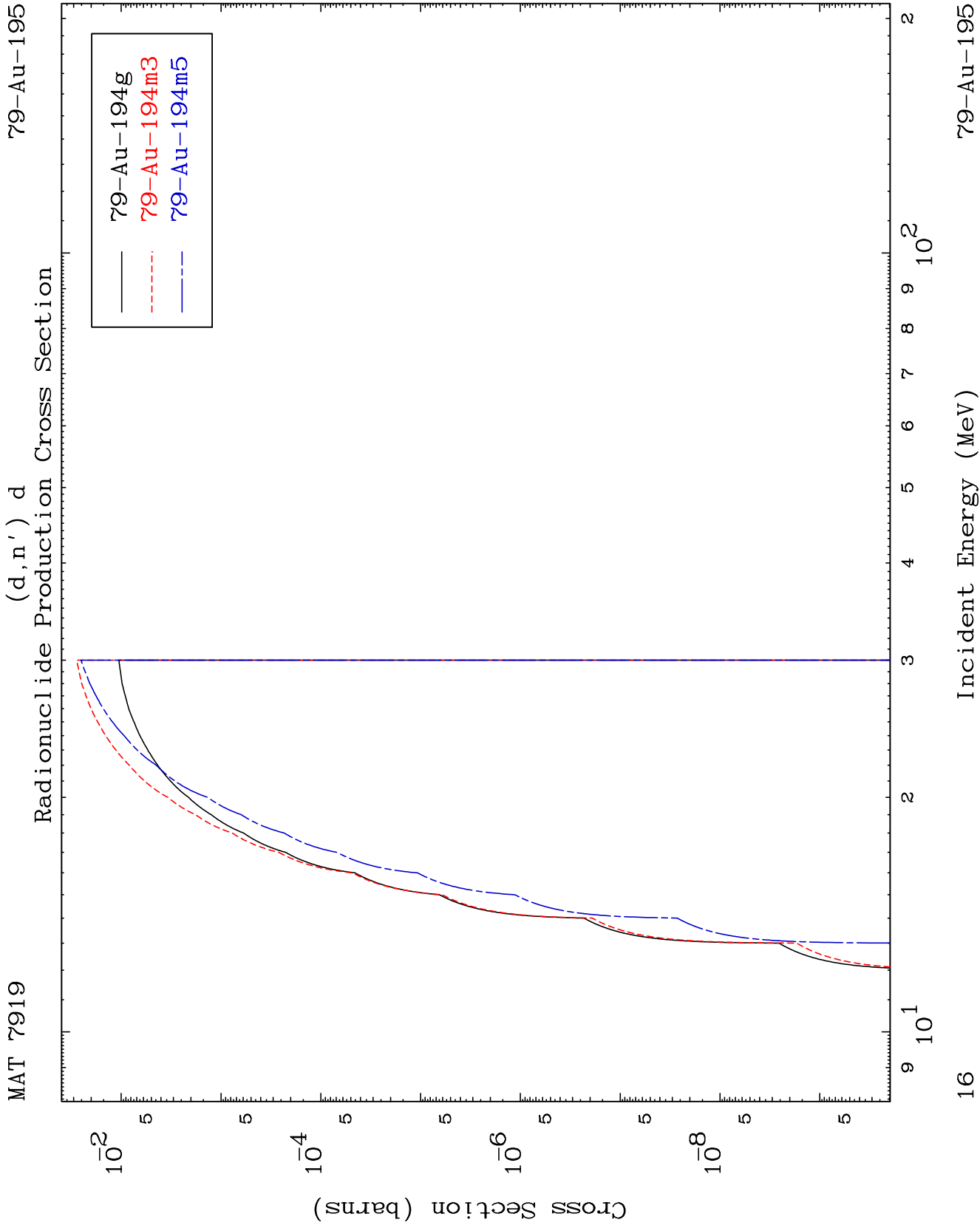
79-Au-195

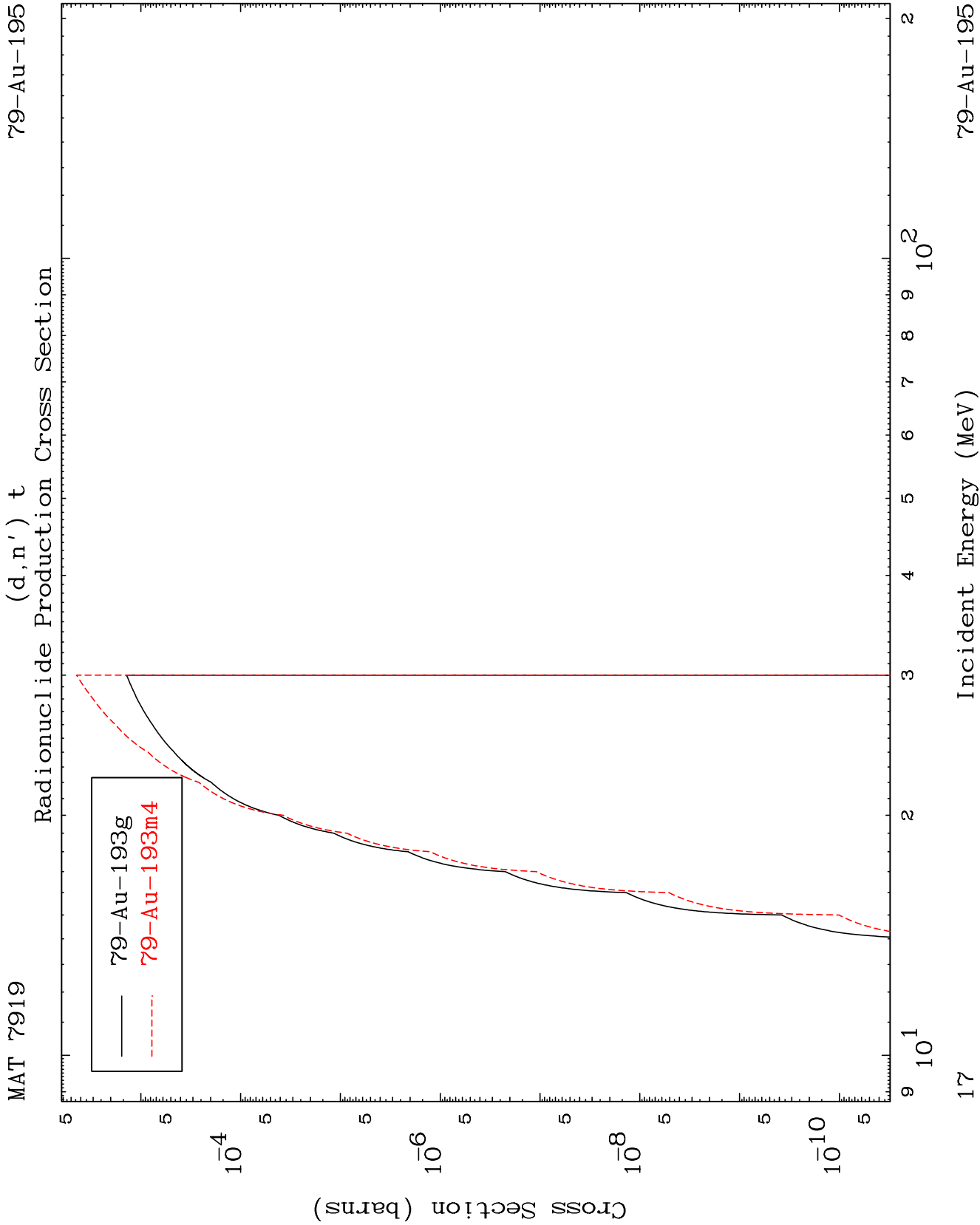
(d,n') p
Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-195



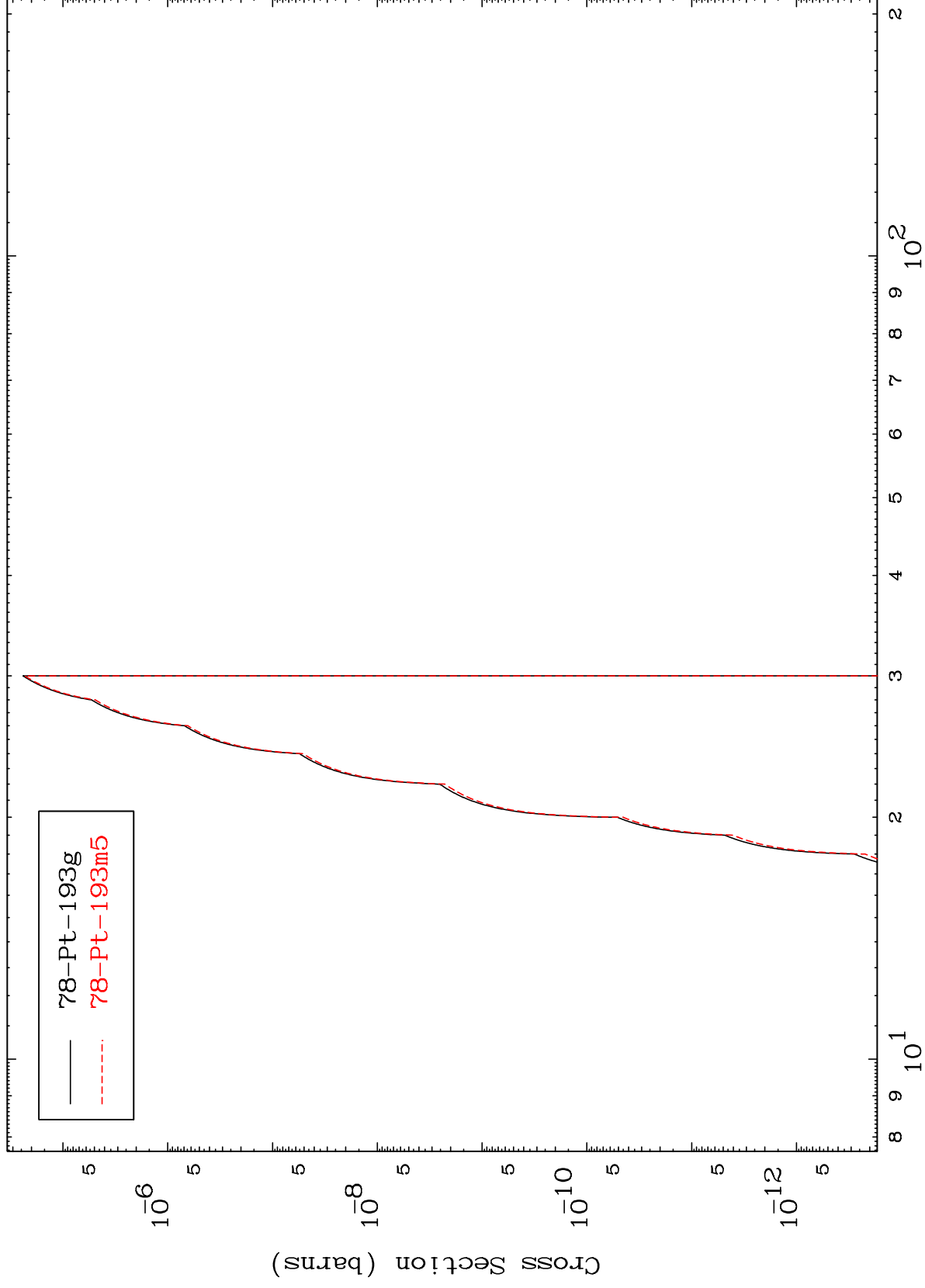


MAT 7919

(d,n') He-3

79-Au-195

Radionuclide Production Cross Section



18

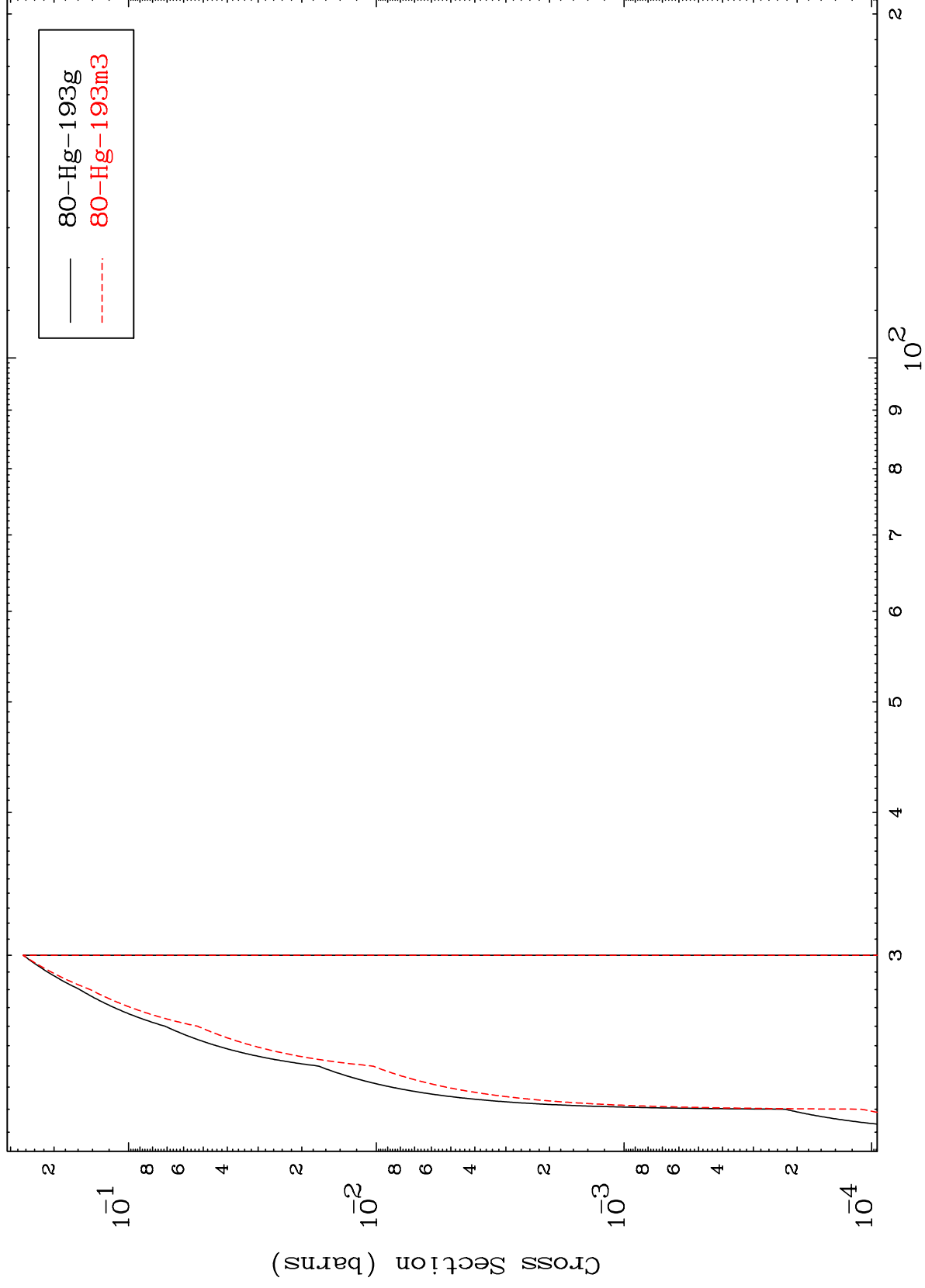
Incident Energy (MeV)

79-Au-195

MAT 7919

79-Au-195

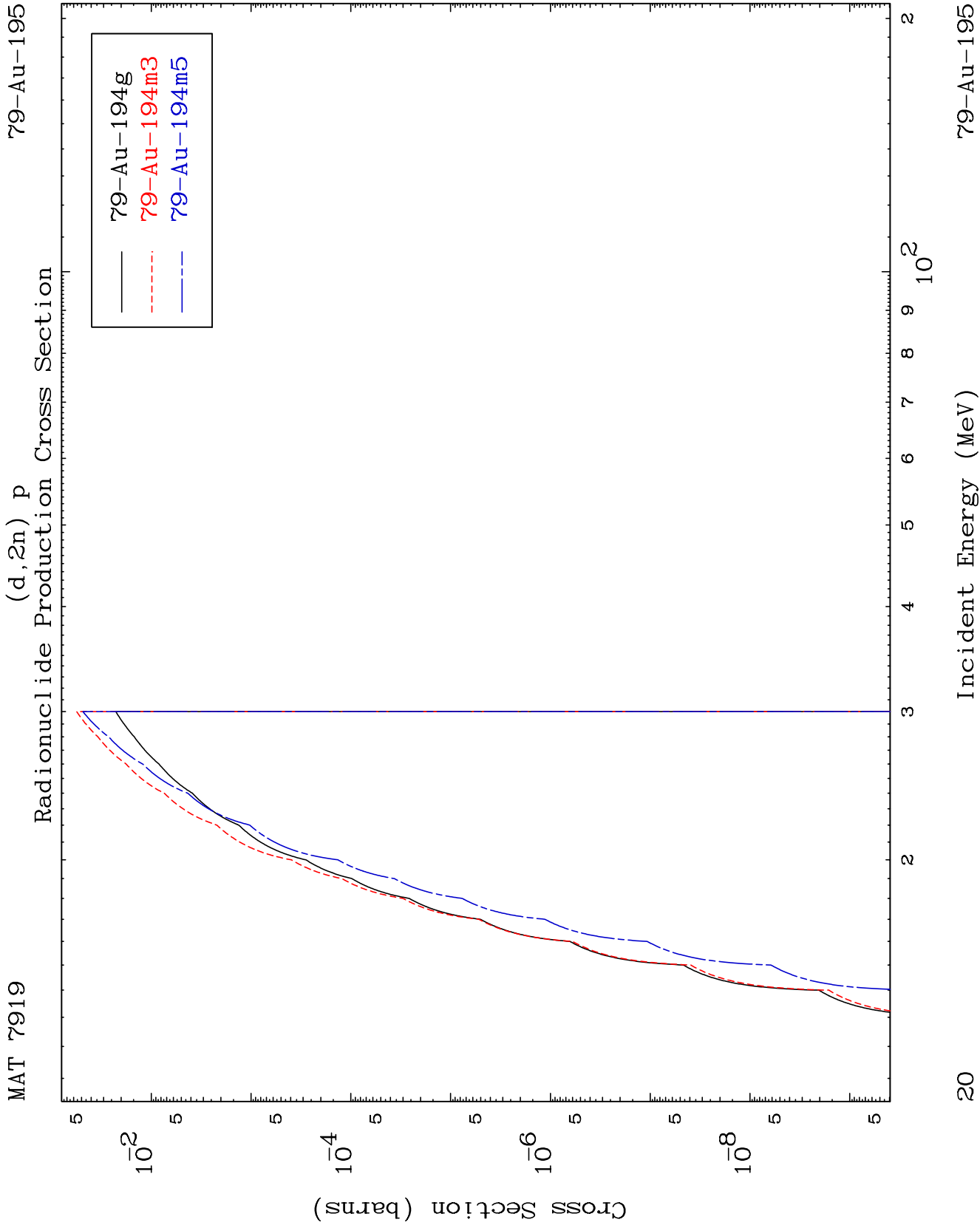
(d,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

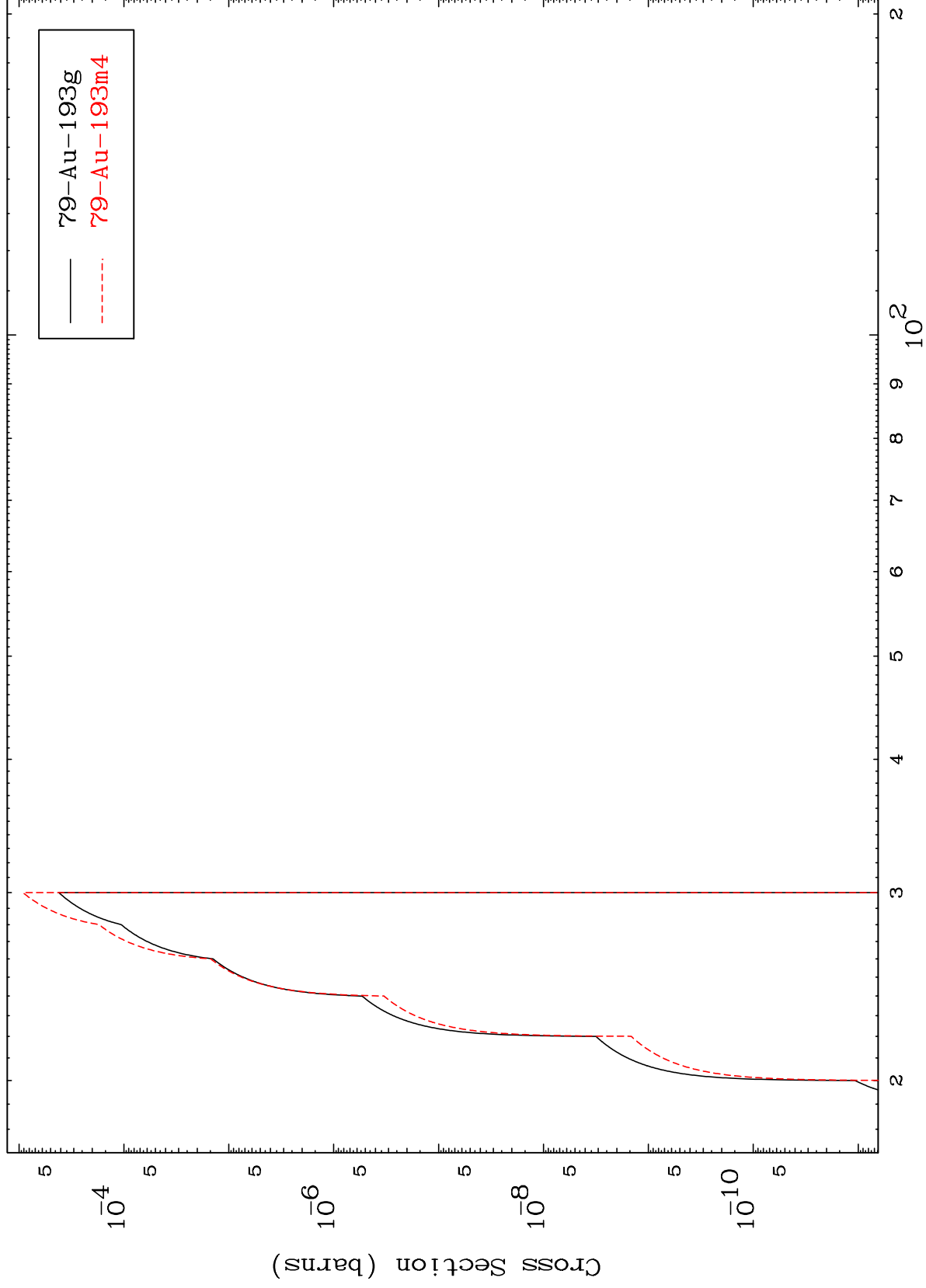
79-Au-195



MAT 7919

79-Au-195

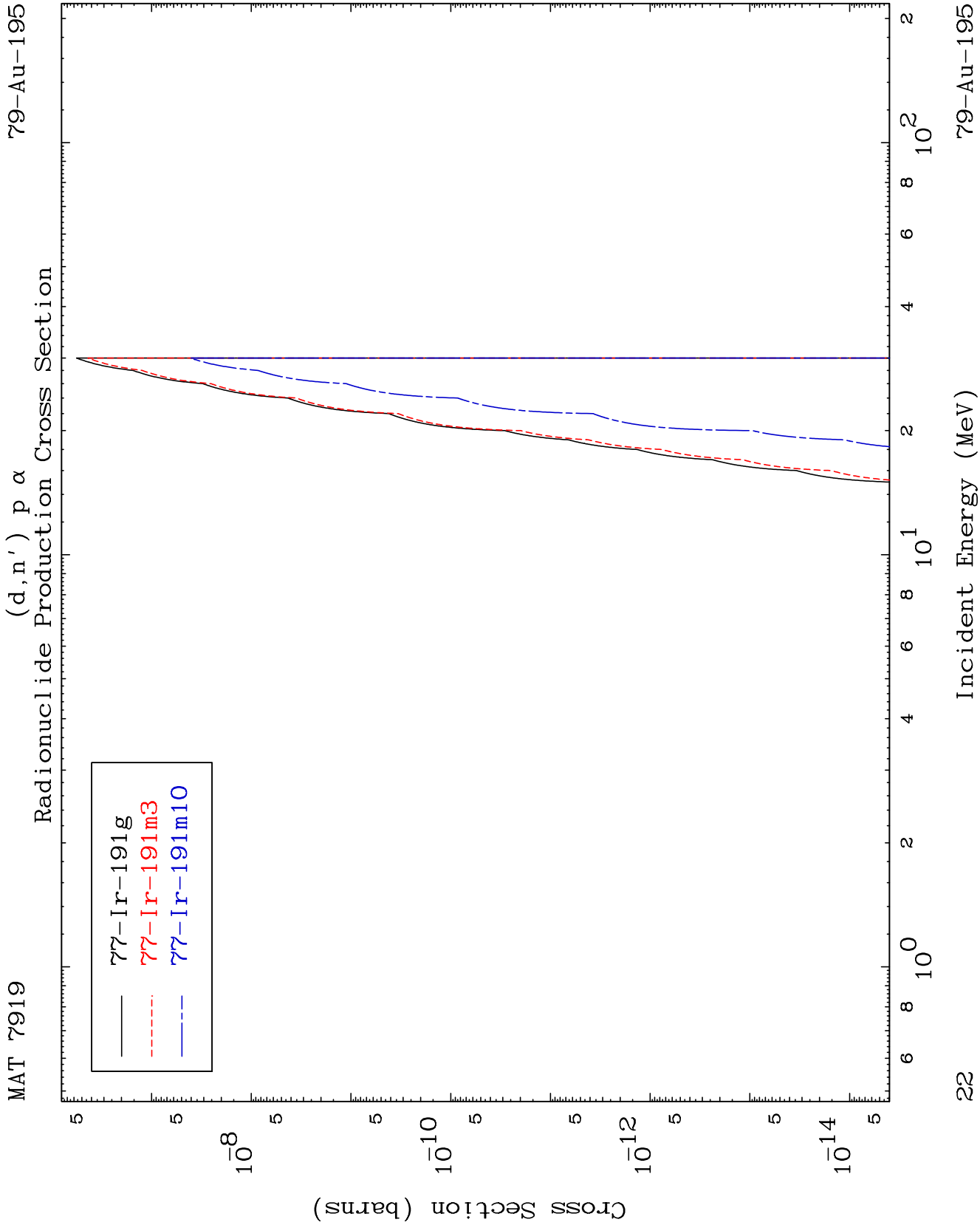
(d,3n) p
Radionuclide Production Cross Section



21

Incident Energy (MeV)

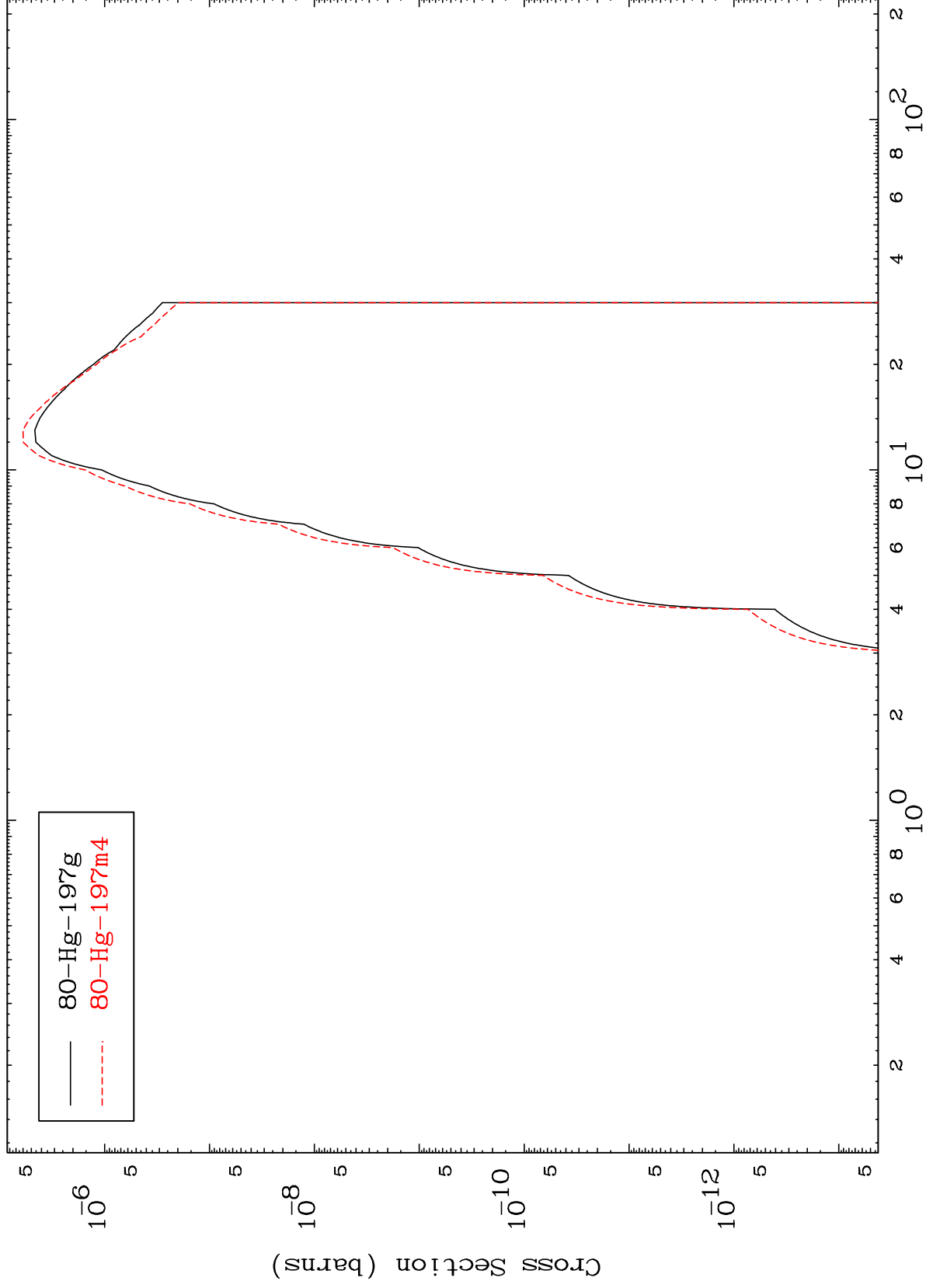
79-Au-195



MAT 7919

79-Au-195

(d, γ)
Radionuclide Production Cross Section



23

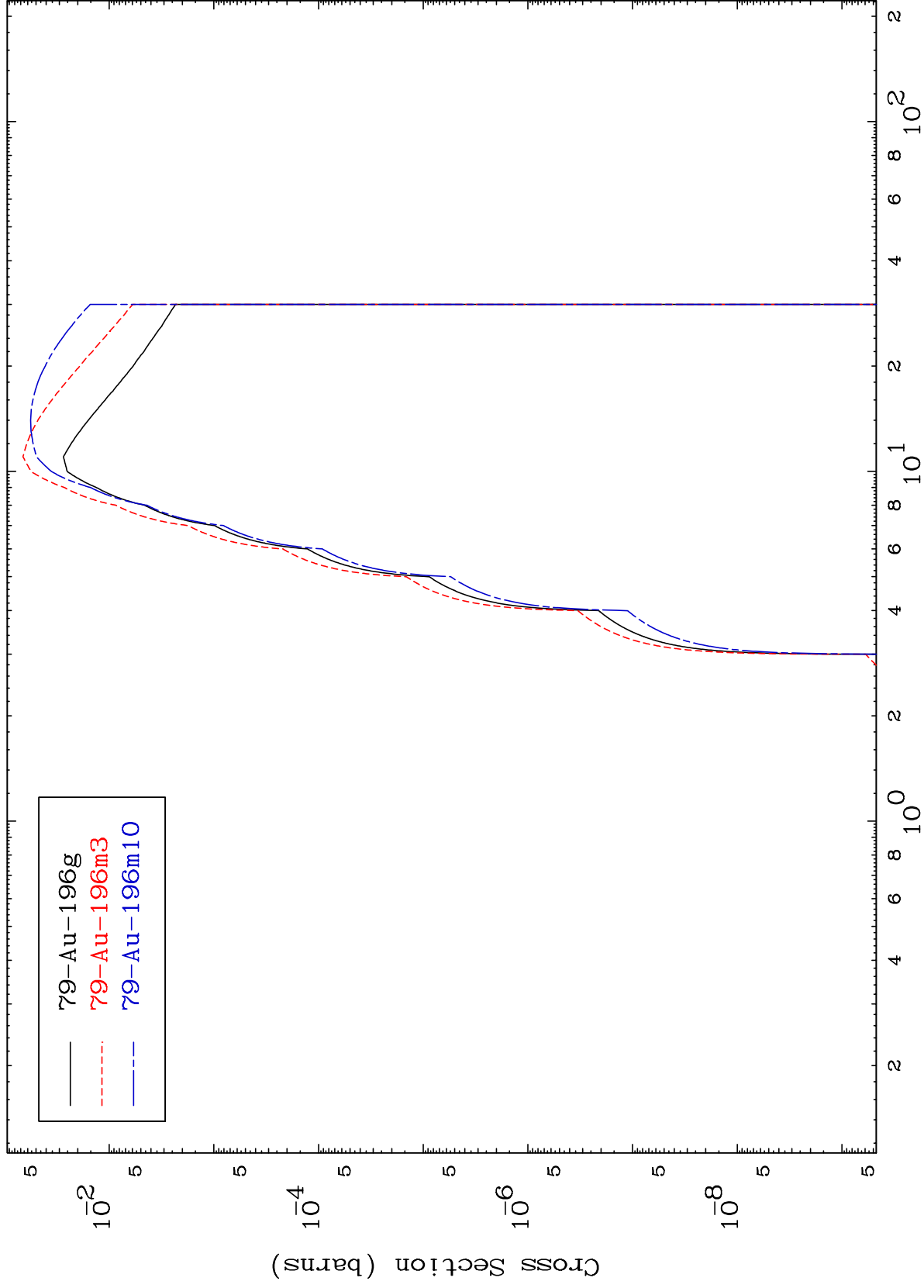
Incident Energy (MeV)

79-Au-195

MAT 7919

79-Au-195

Radionuclide Production Cross Section
(d,p)



24

79-Au-195

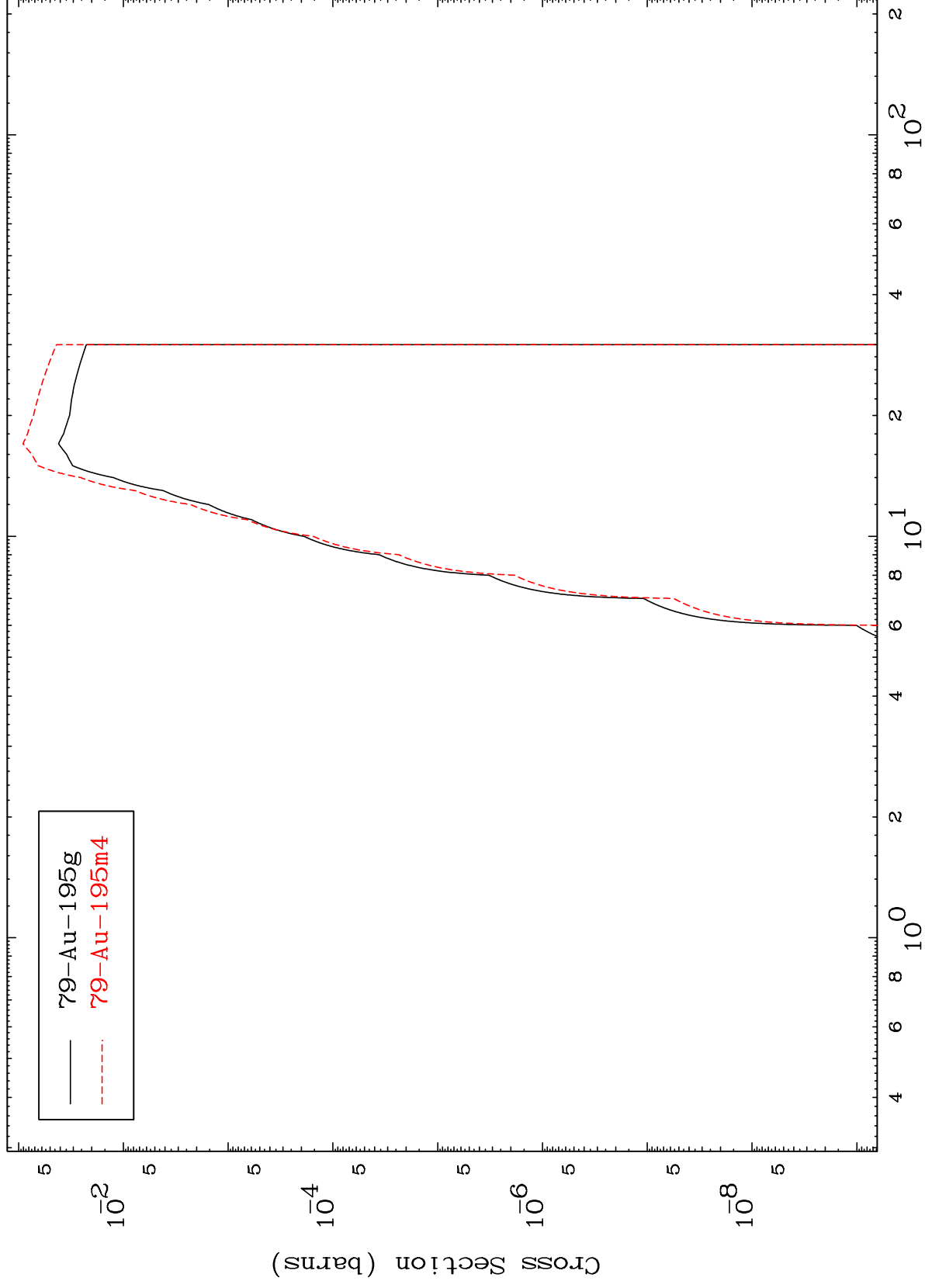
Incident Energy (MeV)

MAT 7919

(d,d)

79-Au-195

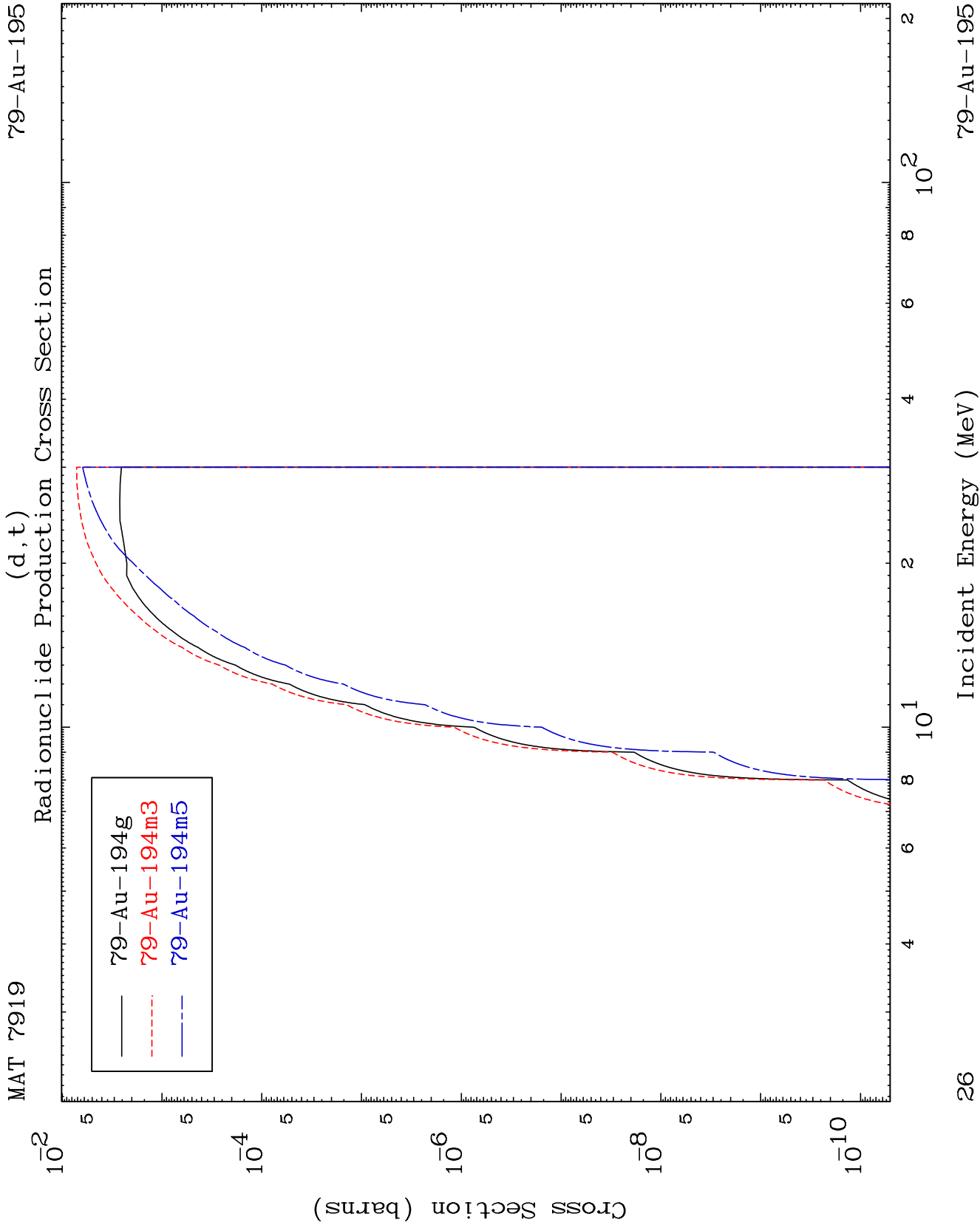
Radionuclide Production Cross Section



25

Incident Energy (MeV)

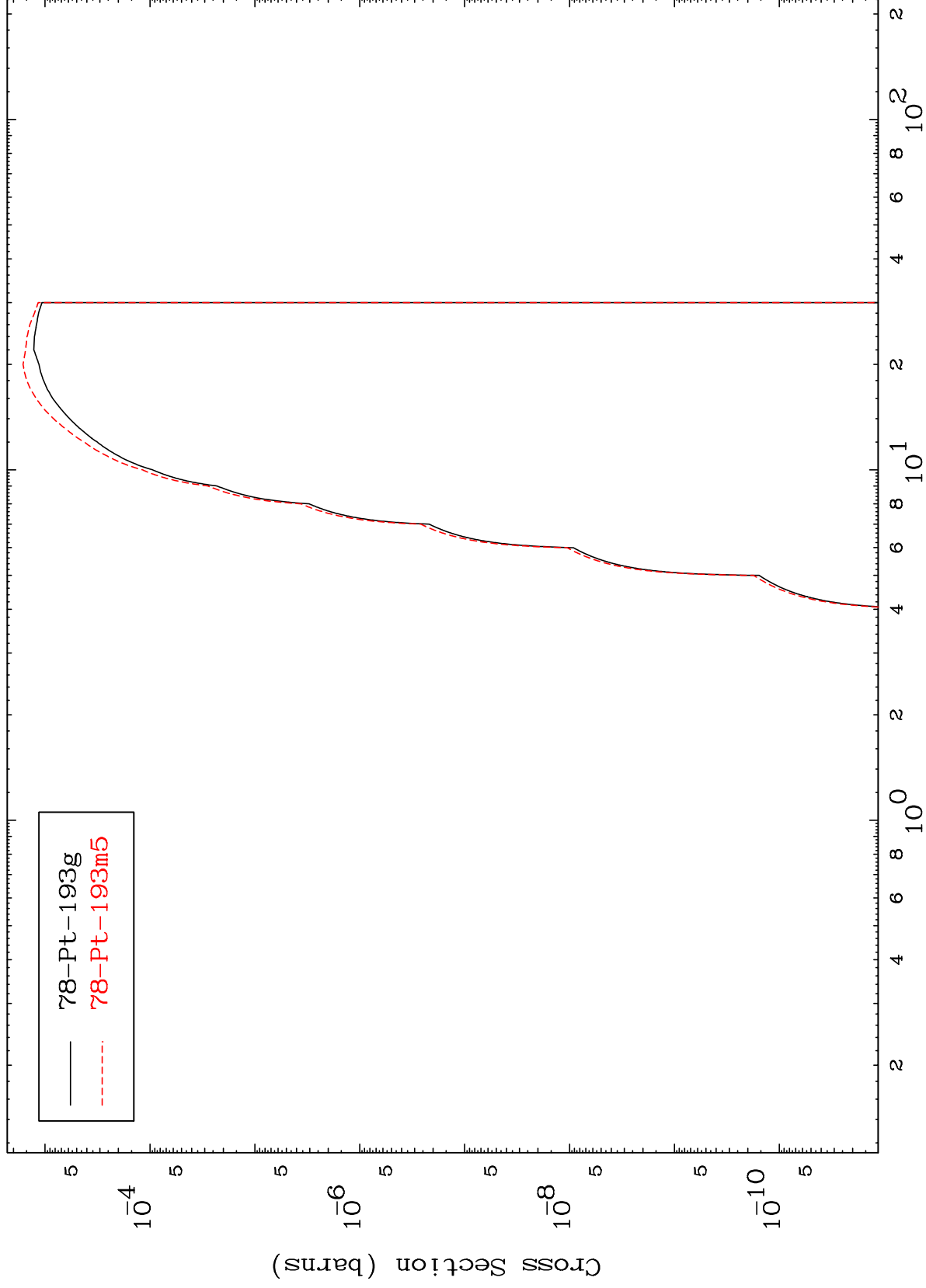
79-Au-195



MAT 7919

79-Au-195

Radionuclide Production Cross Section
(d, α)



27

Incident Energy (MeV)

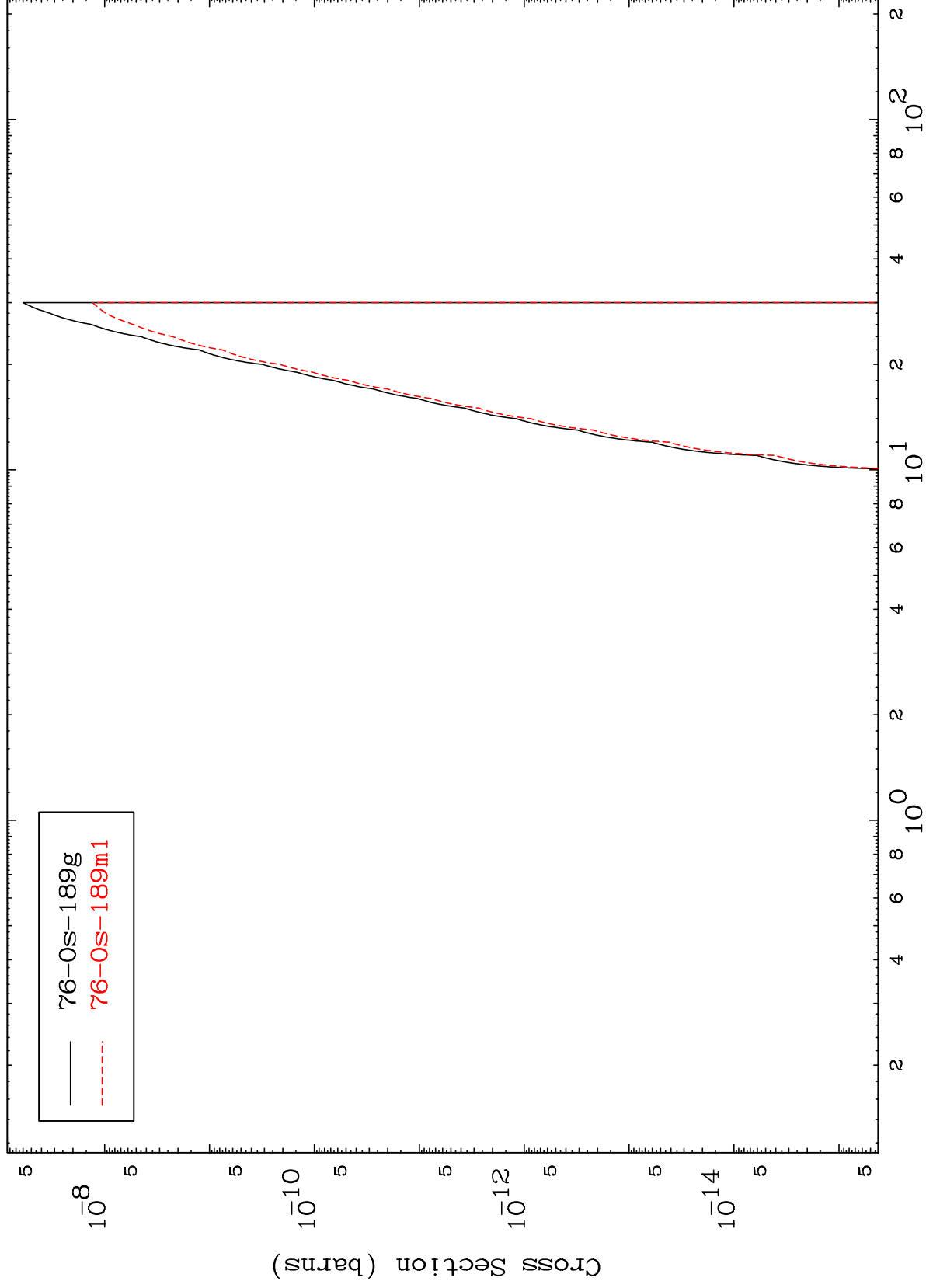
79-Au-195

MAT 7919

(d,2α)

79-Au-195

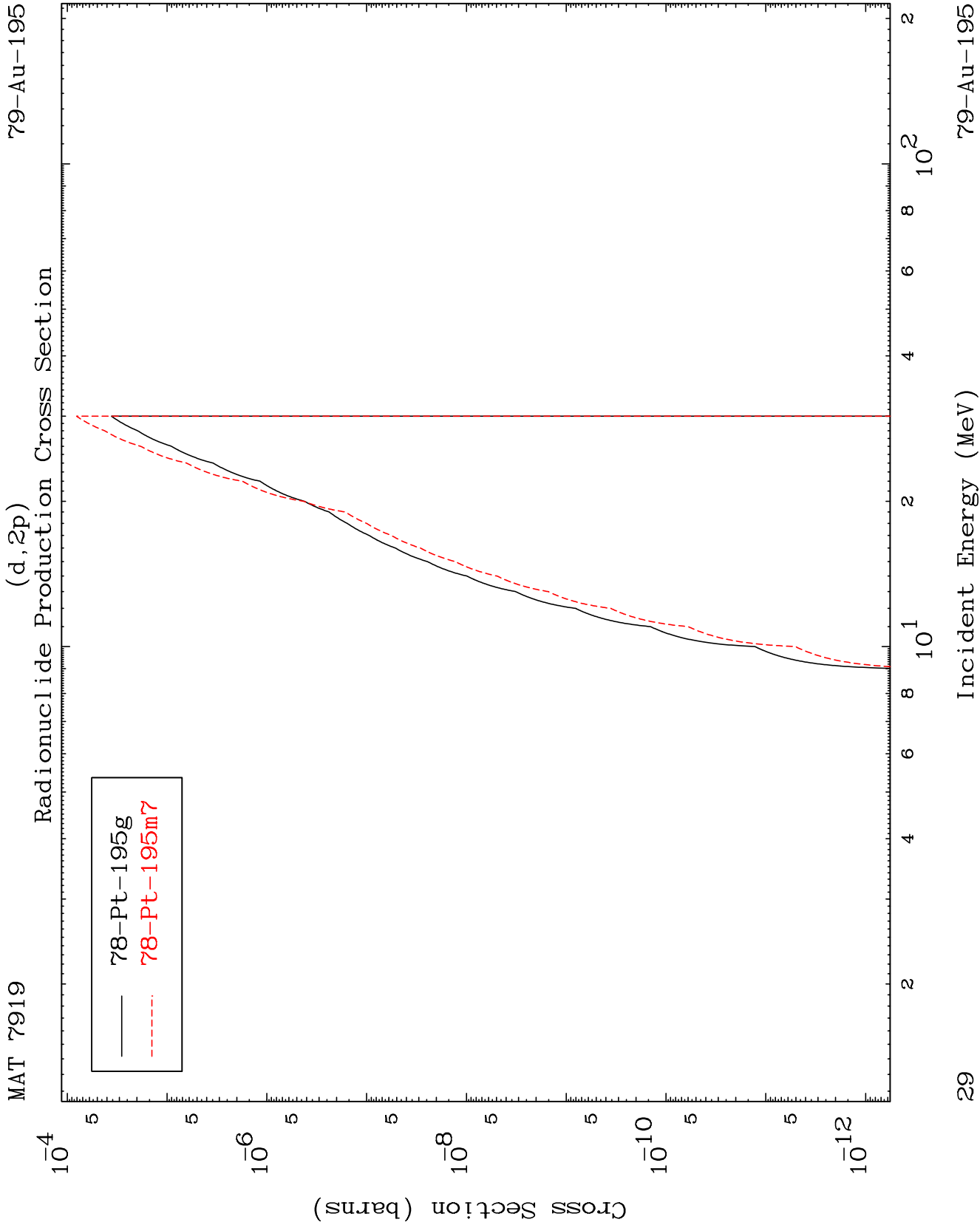
Radionuclide Production Cross Section



28

Incident Energy (MeV)

79-Au-195

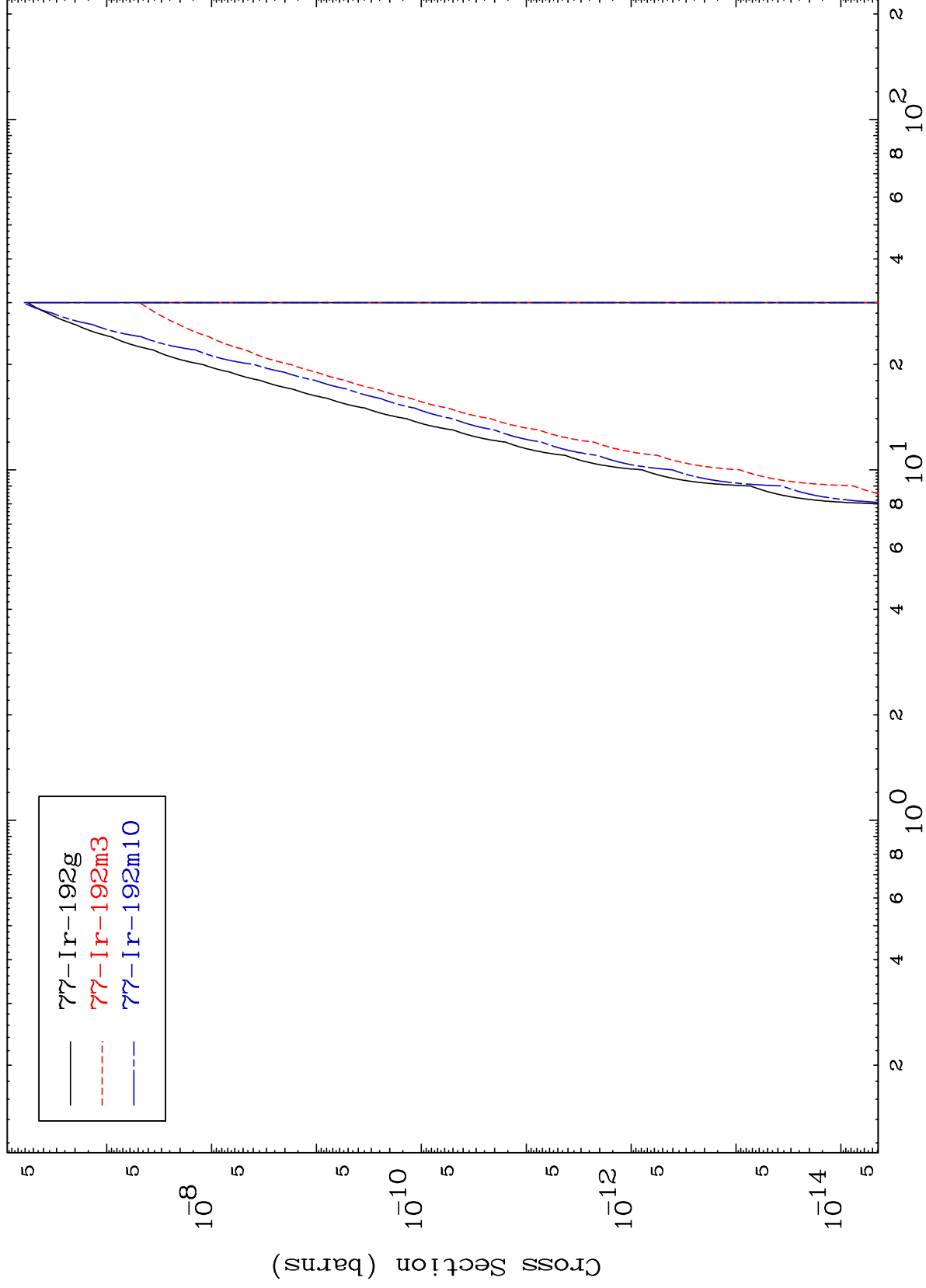


MAT 7919

(d,p) α

79-Au-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

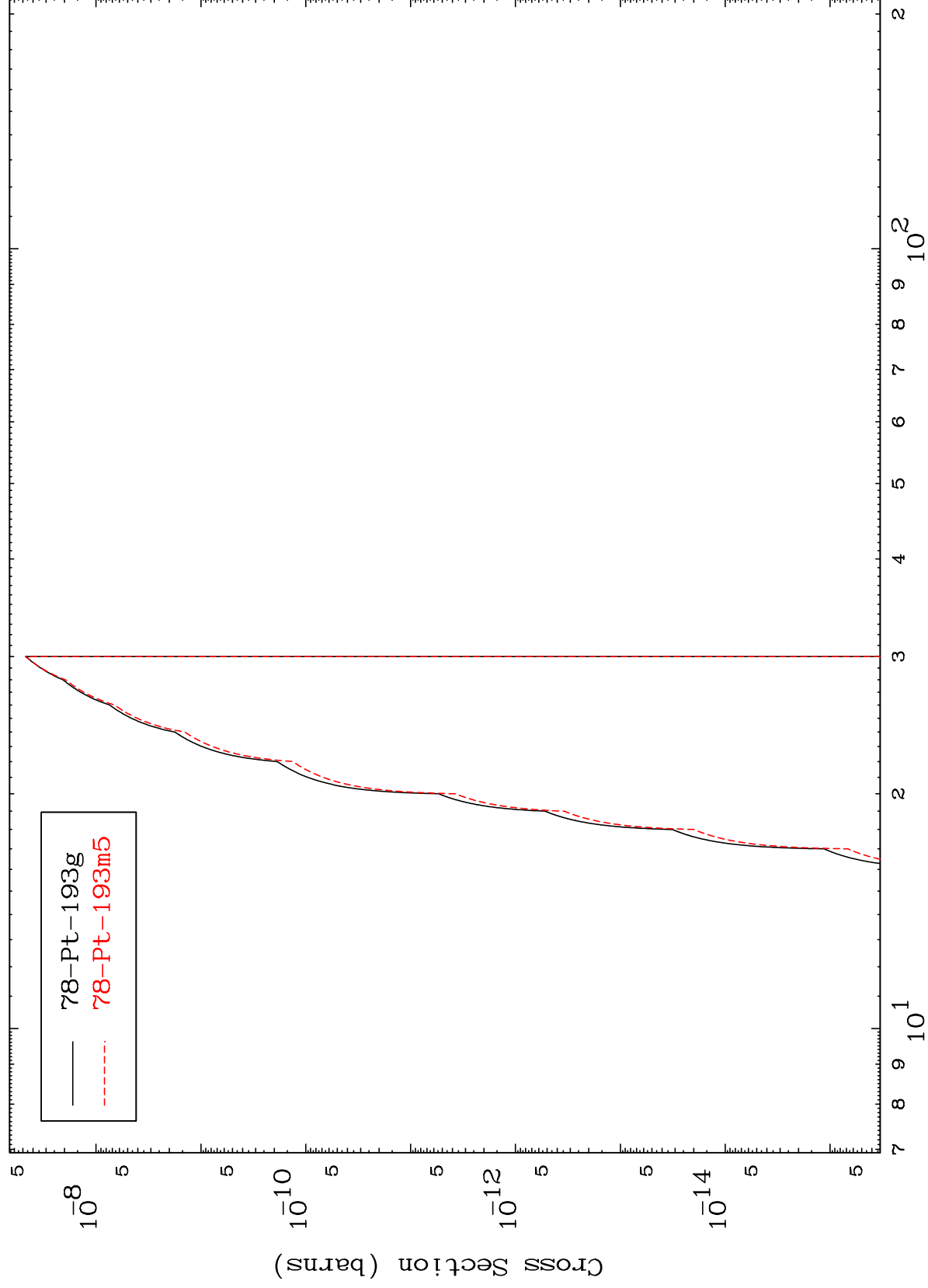
79-Au-195

MAT 7919

(d,p) t

79-Au-195

Radionuclide Production Cross Section



31

Incident Energy (MeV)

79-Au-195

Radionuclide Production Cross Section

