

Program EVALPLOT
(Version 2018-1)

by

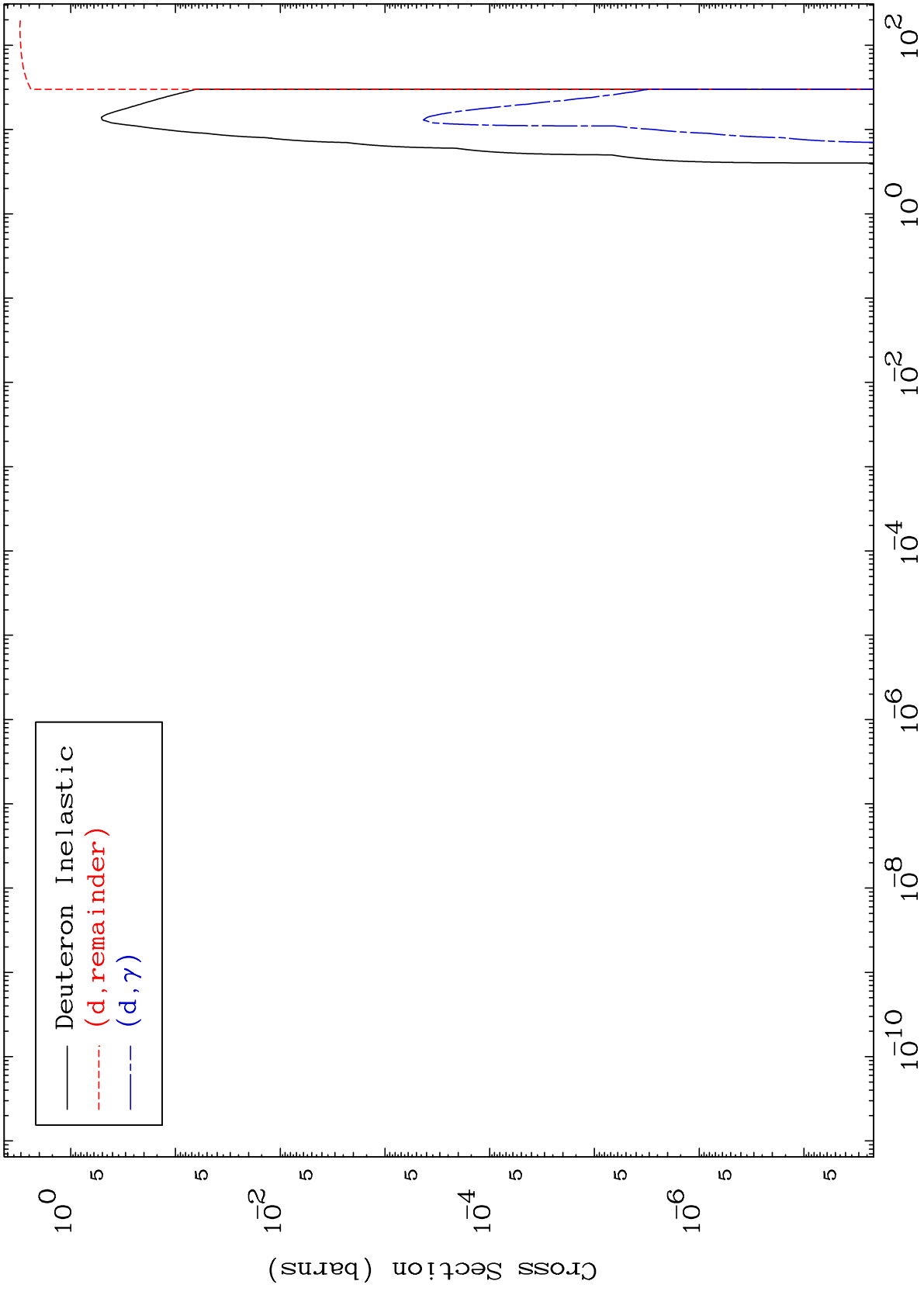
Dermott E. Cullen
(Present Contact Information)

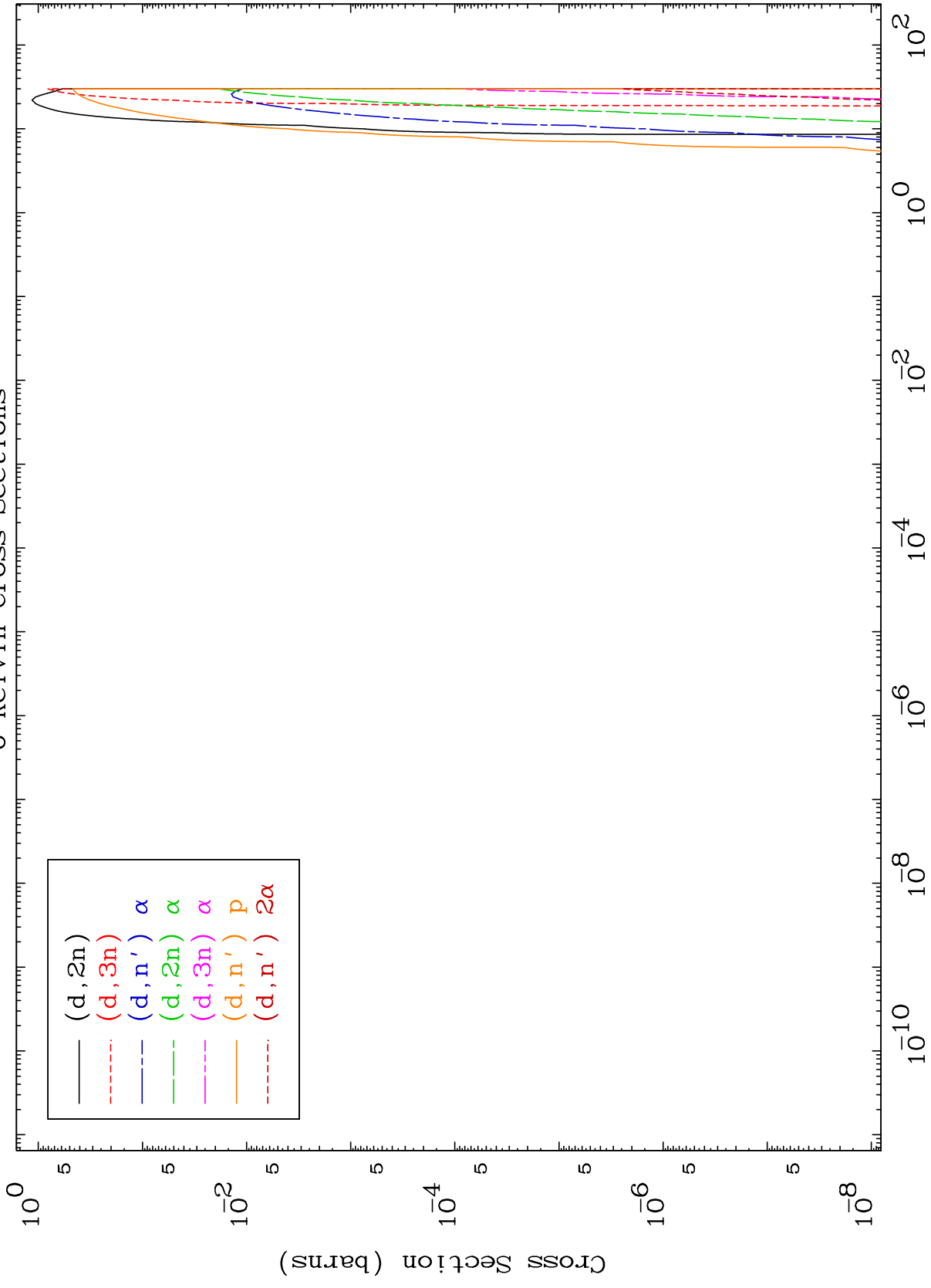
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

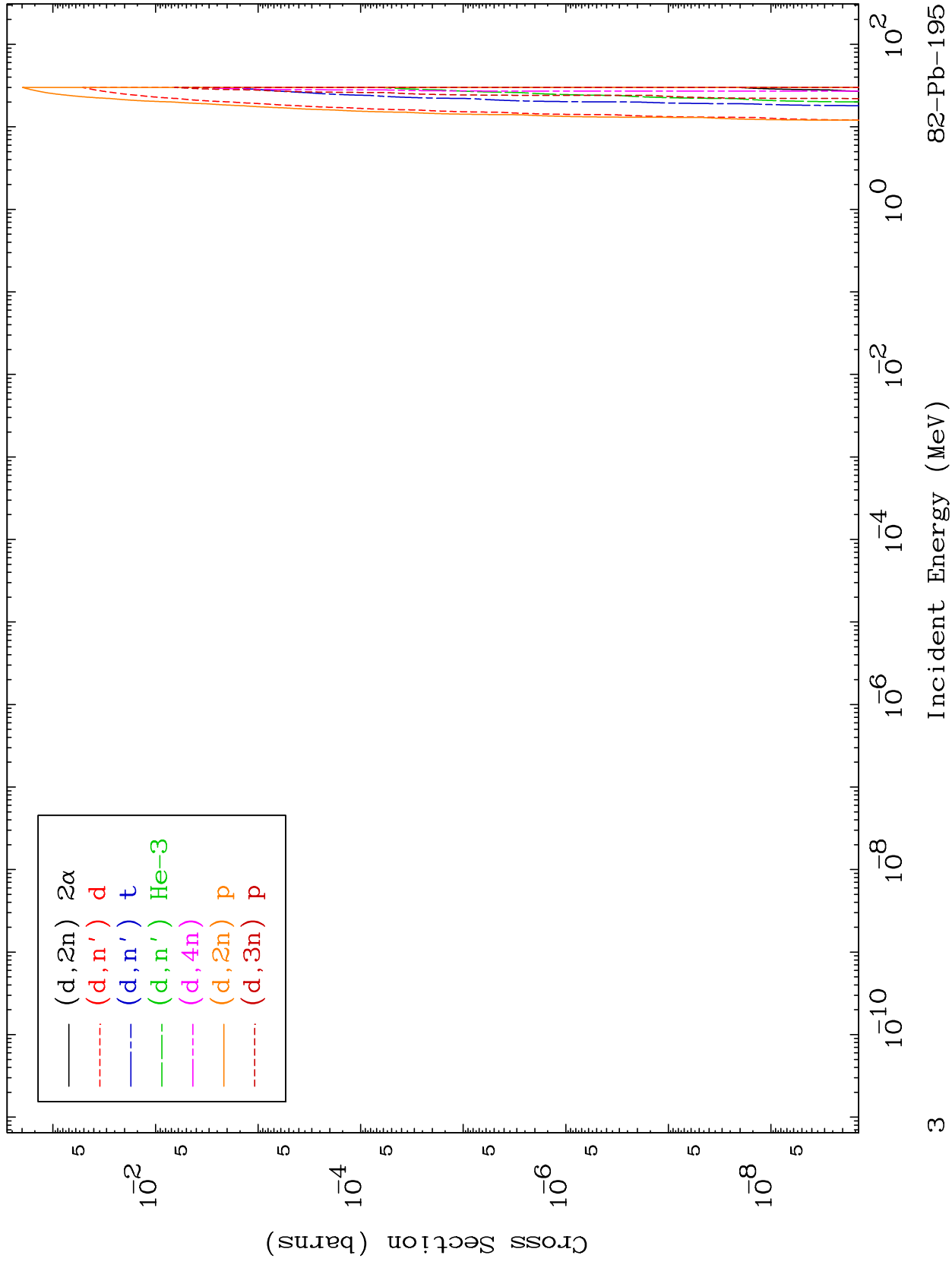
Tele: 925-443-1911

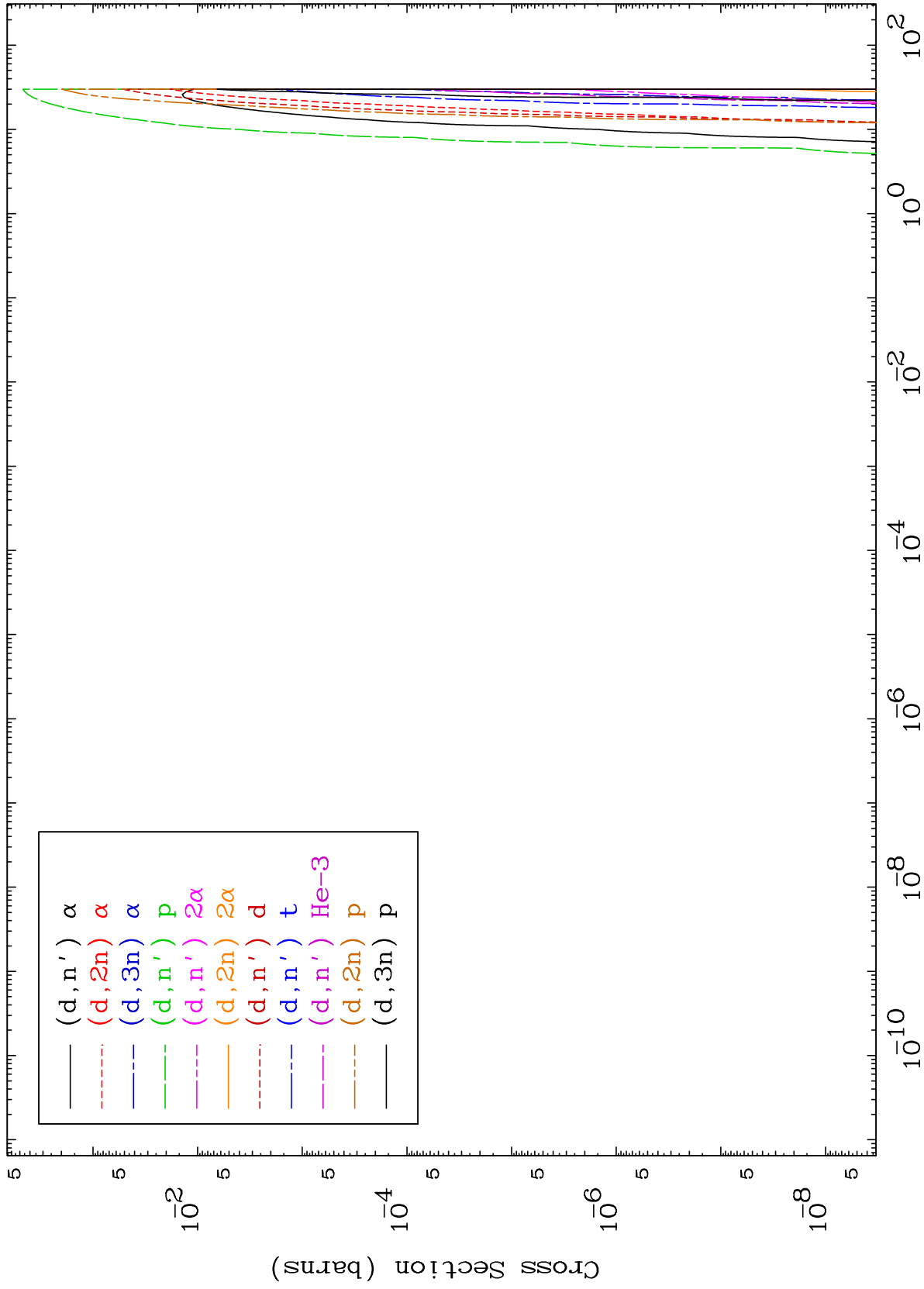
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

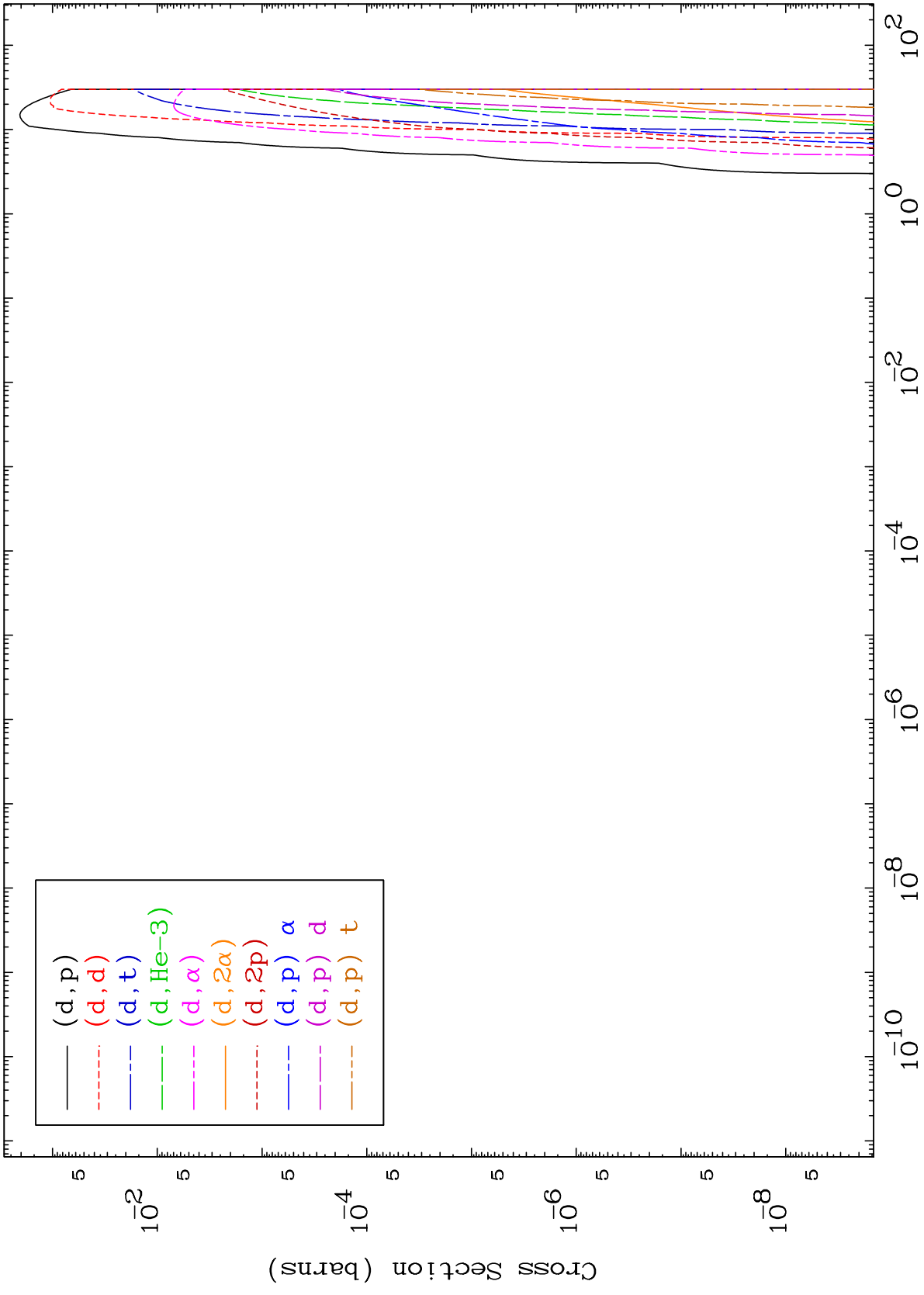
Press Mouse Button to Start







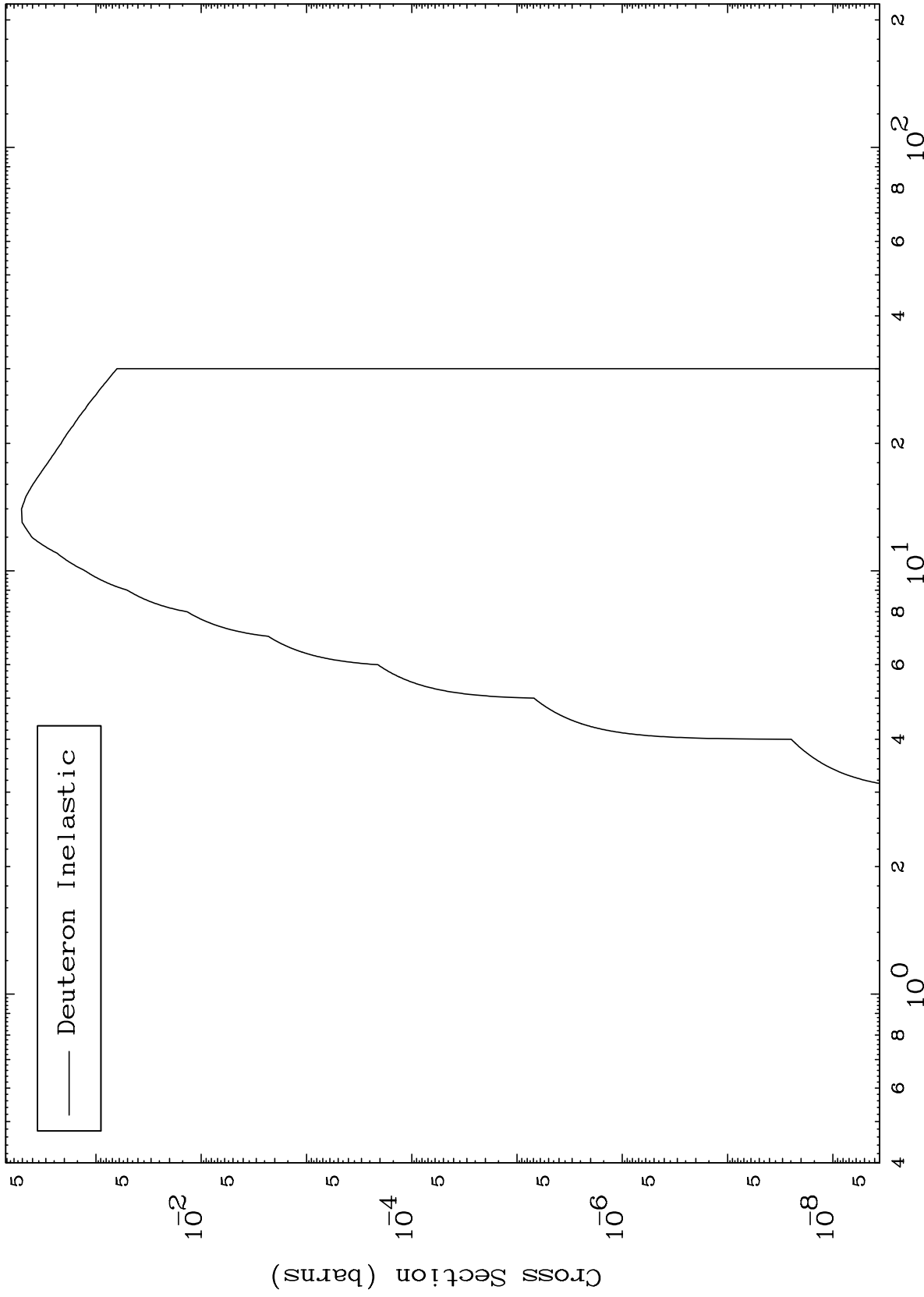




MAT 8199

(d,n') Level
0 Kelvin Cross Sections

82-Pb-195



6

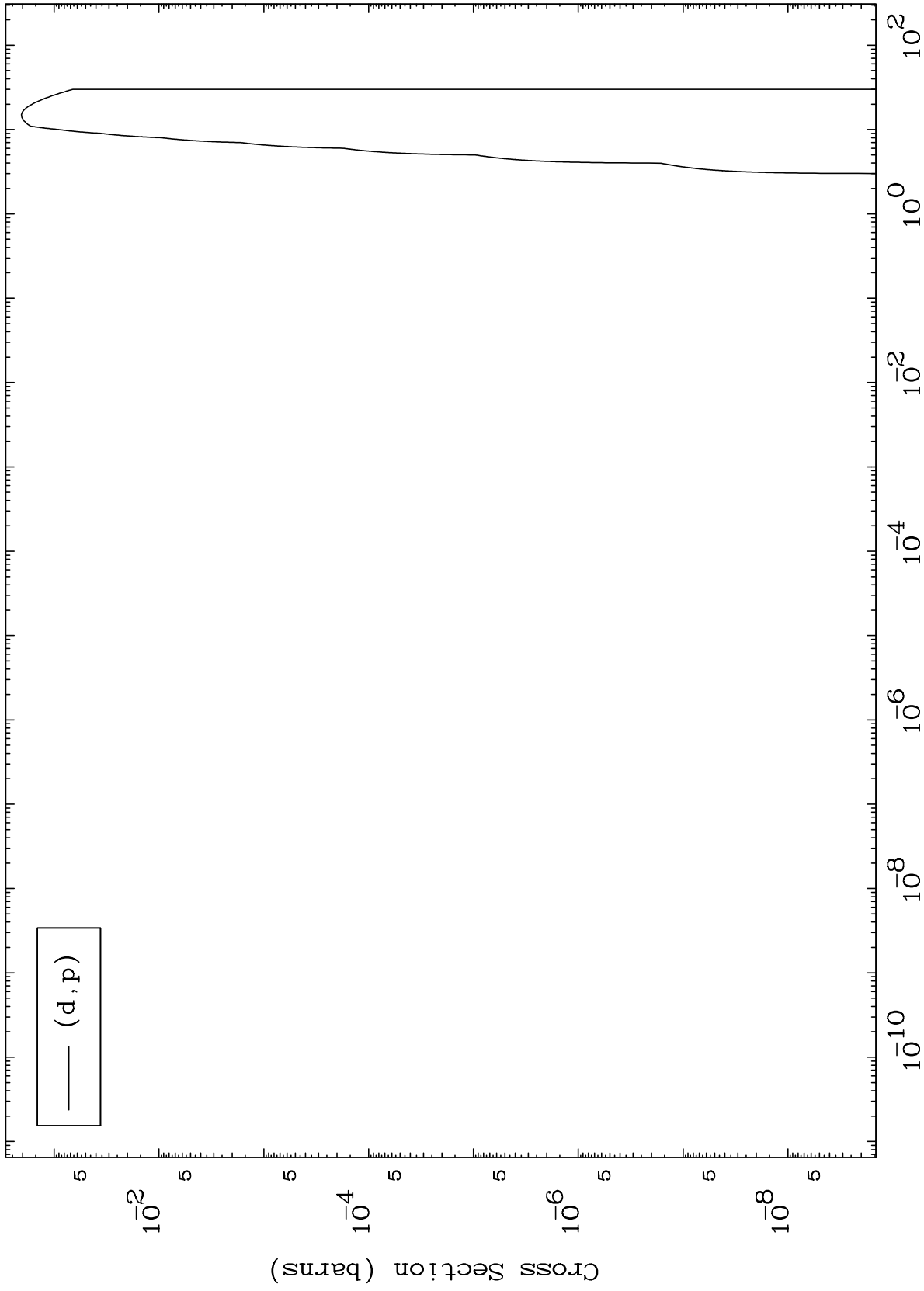
Incident Energy (MeV)

82-Pb-195

MAT 8199

(d,p) Levels
0 Kelvin Cross Sections

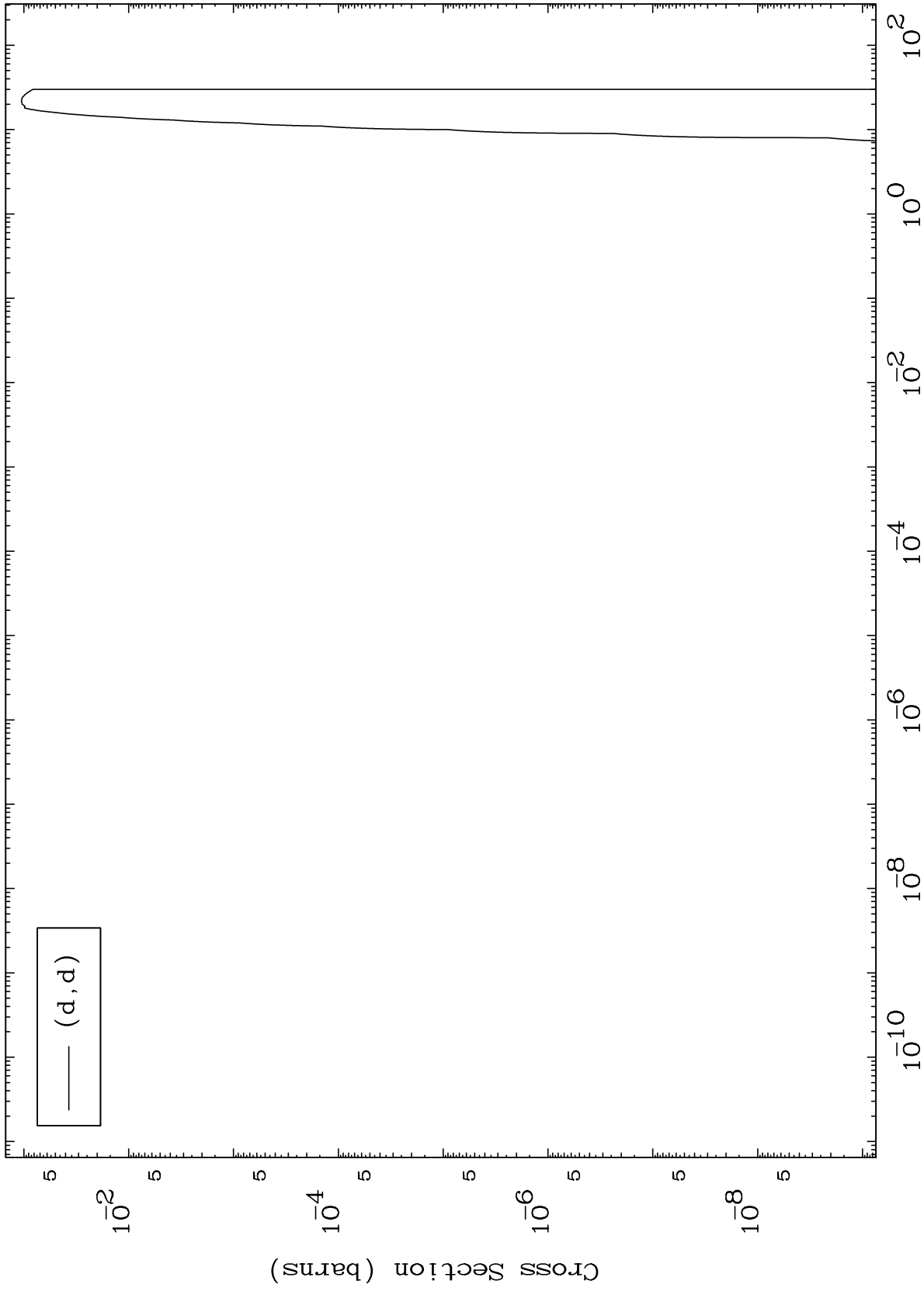
82-Pb-195



MAT 8199

(d,d) Levels
0 Kelvin Cross Sections

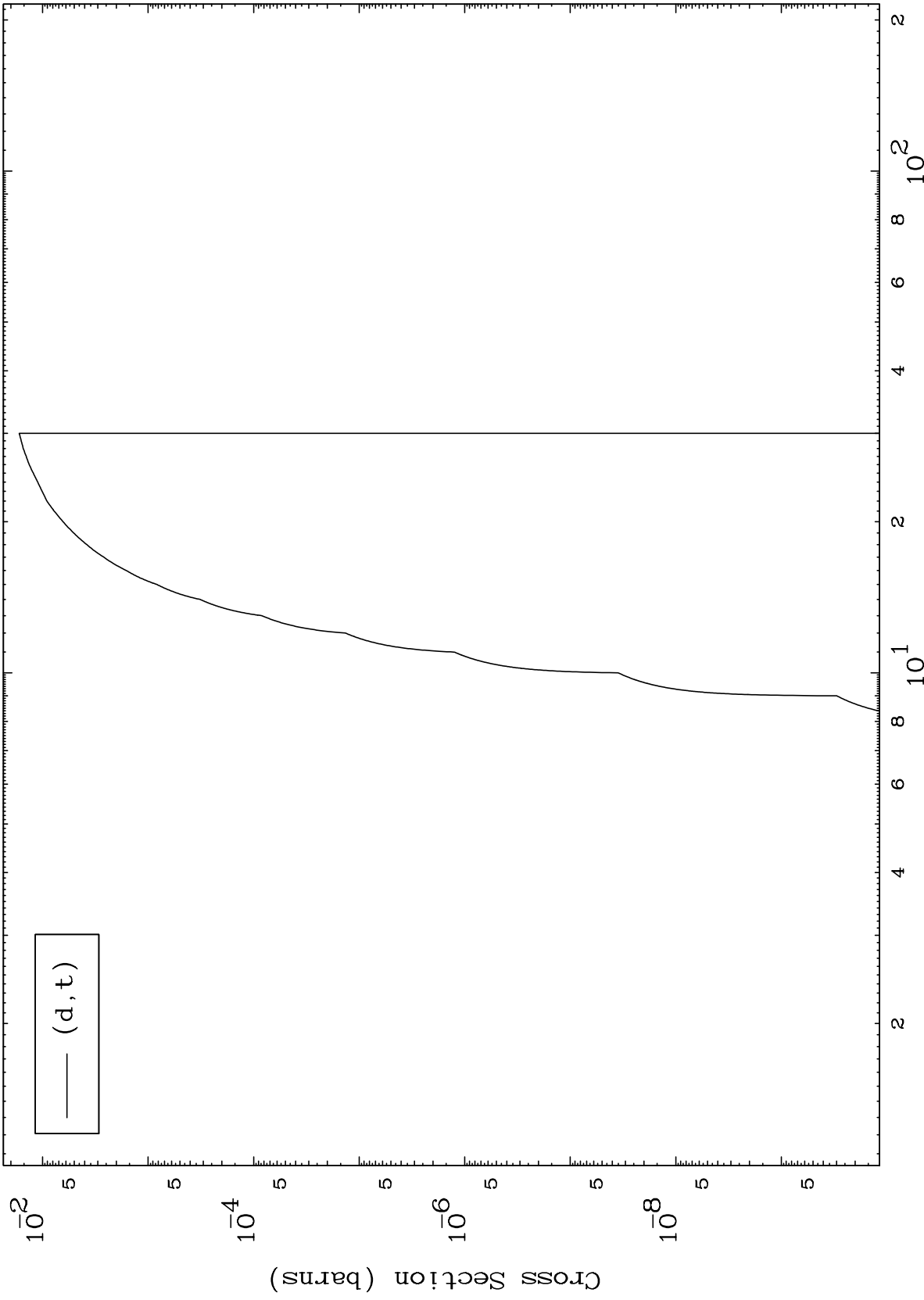
82-Pb-195



8

Incident Energy (MeV)

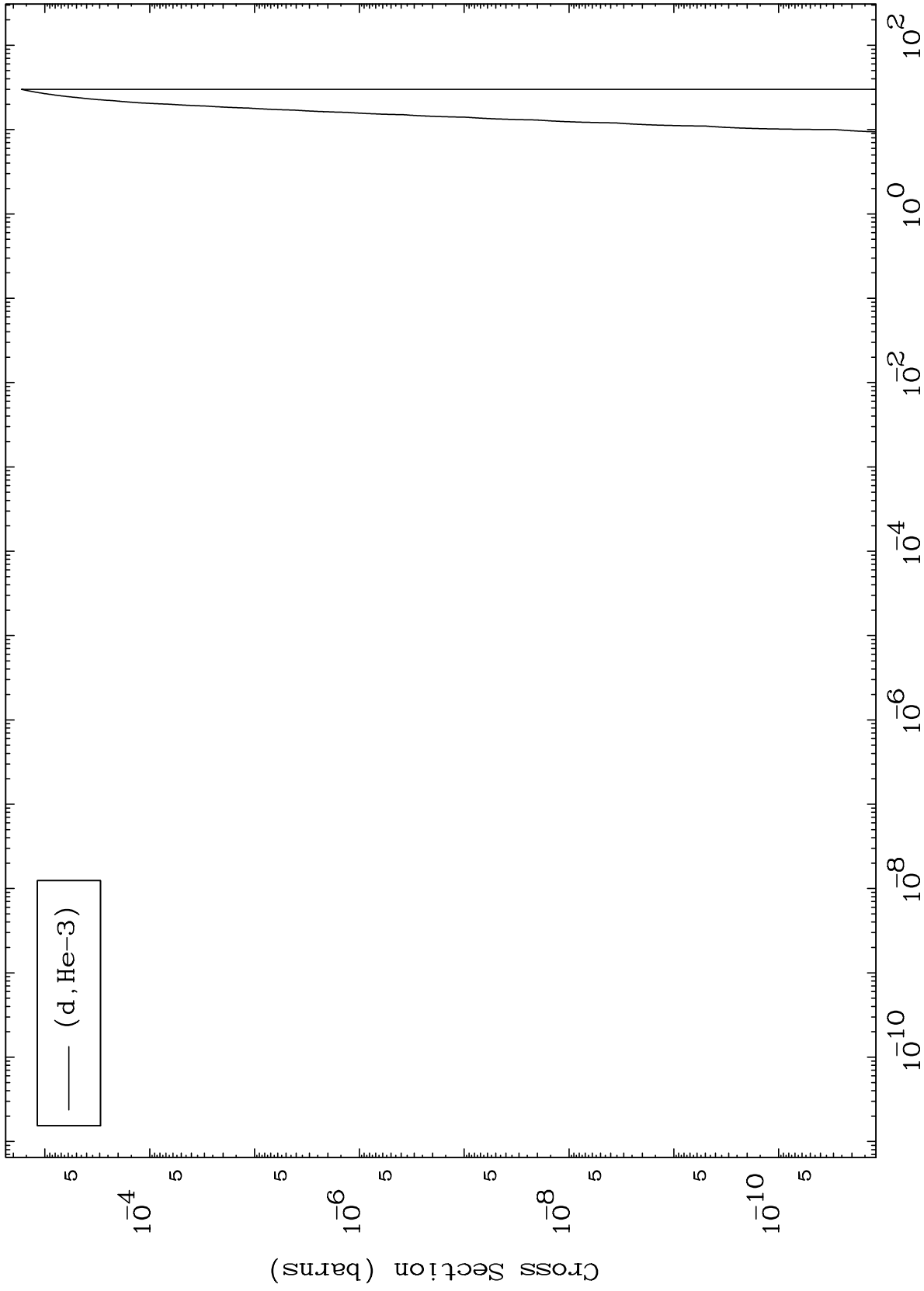
82-Pb-195



MAT 8199

(d,He3) Levels
0 Kelvin Cross Sections

82-Pb-195



10

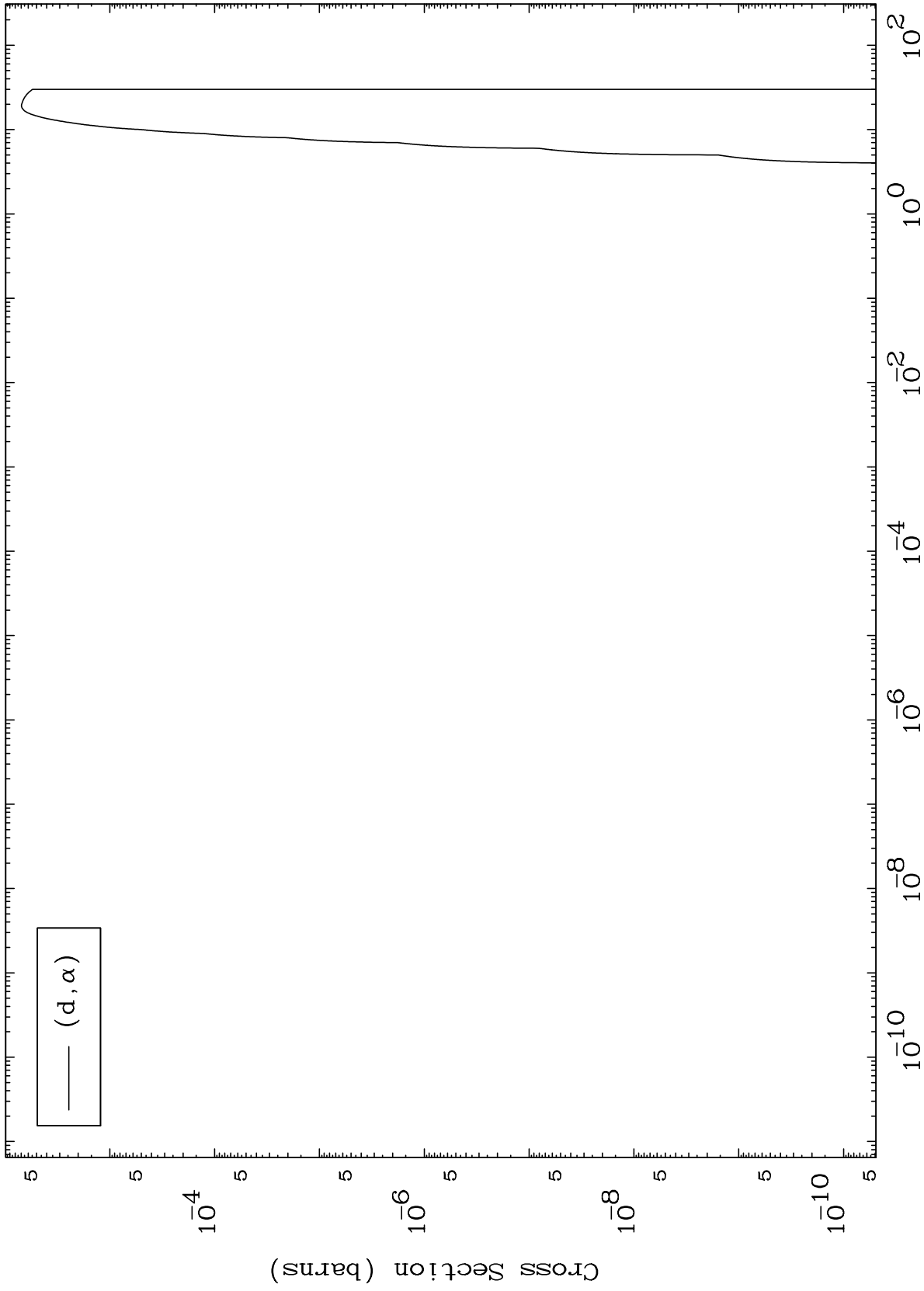
Incident Energy (MeV)

82-Pb-195

MAT 8199

(d, α) Levels
0 Kelvin Cross Sections

82-Pb-195



11

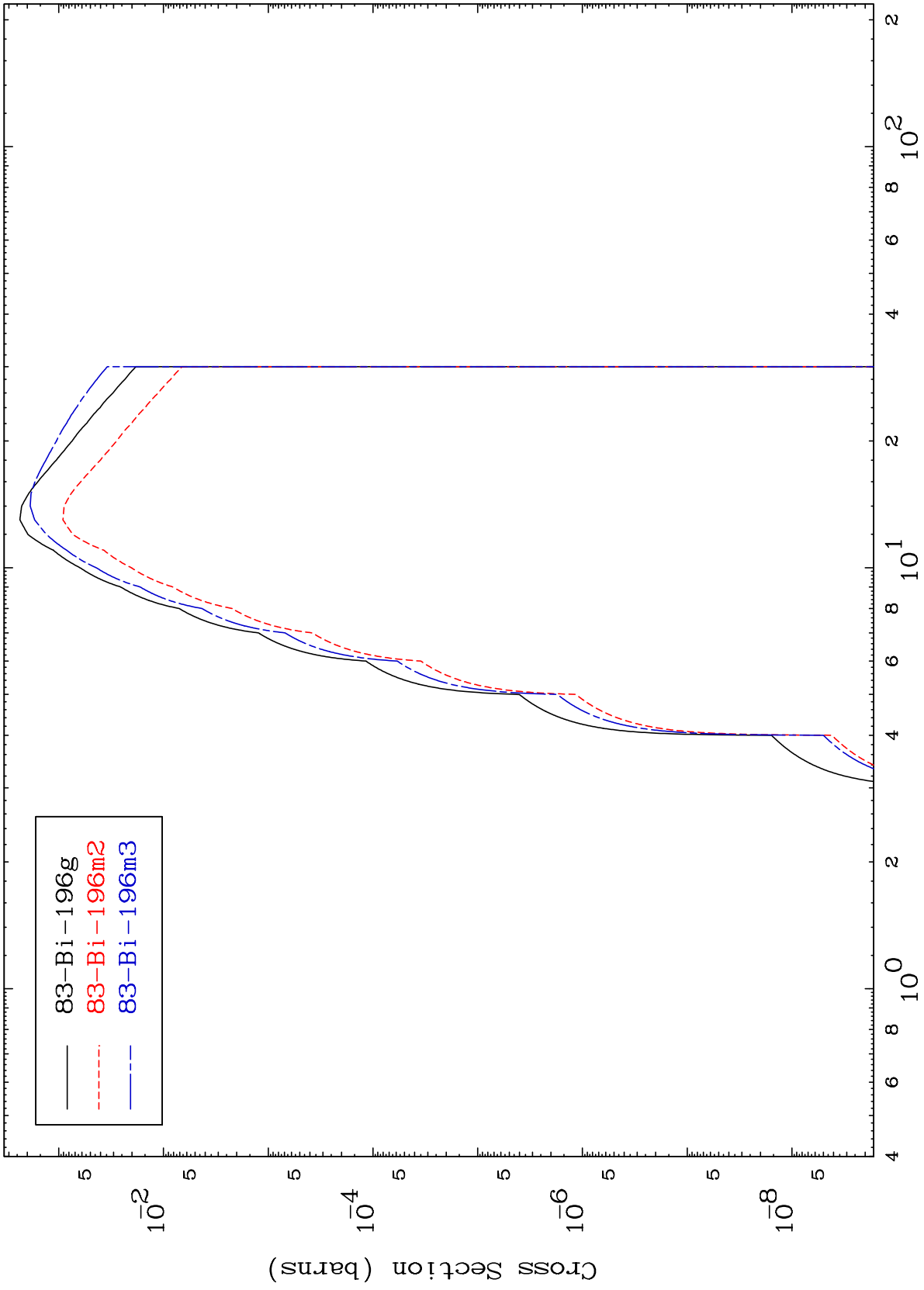
Incident Energy (MeV)

82-Pb-195

MAT 8199

Deuteron Inelastic
Radionuclide Production Cross Section

82-Pb-195



12

Incident Energy (MeV)

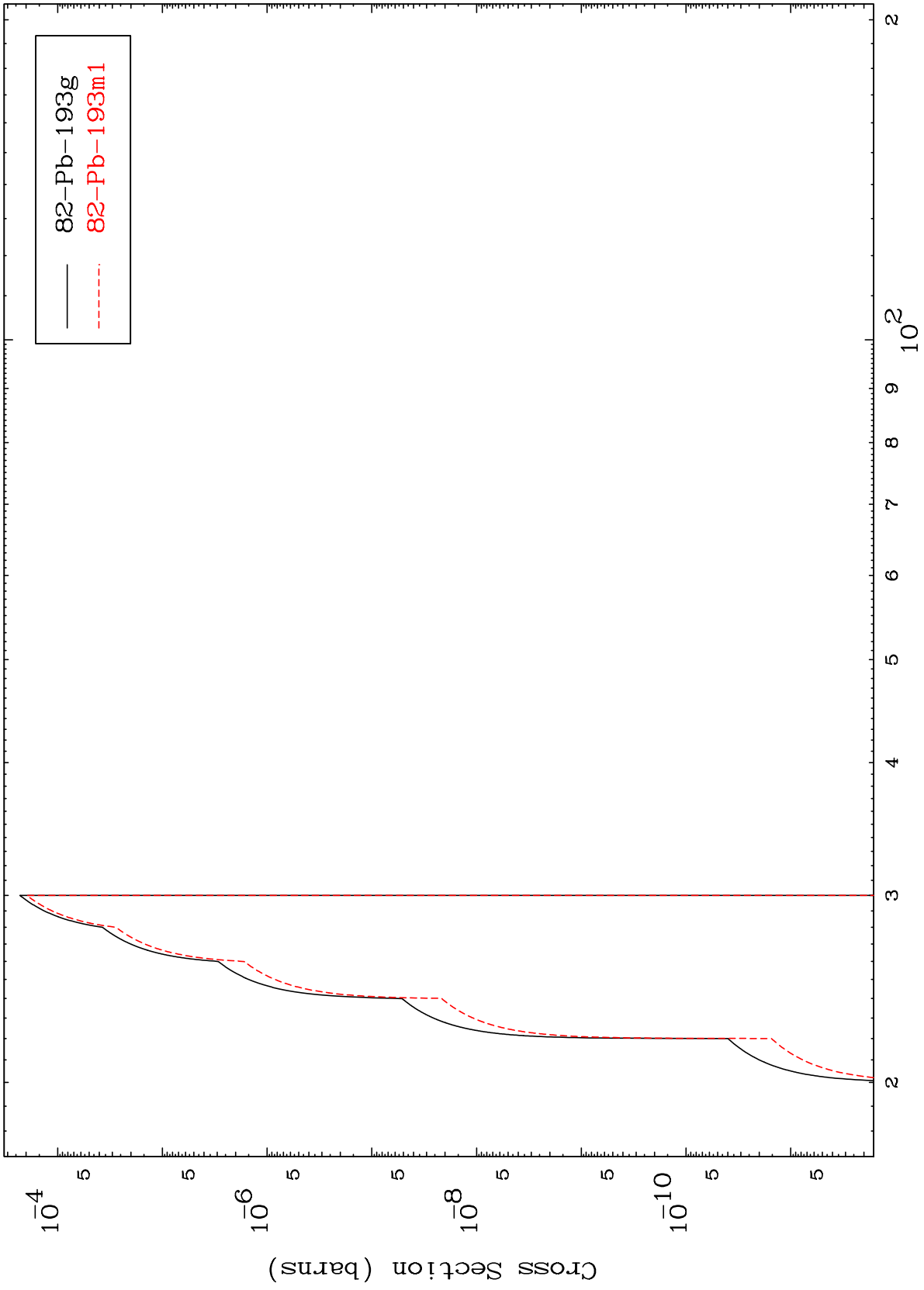
82-Pb-195

MAT 8199

(d,2n) d

82-Pb-195

Radionuclide Production Cross Section



13

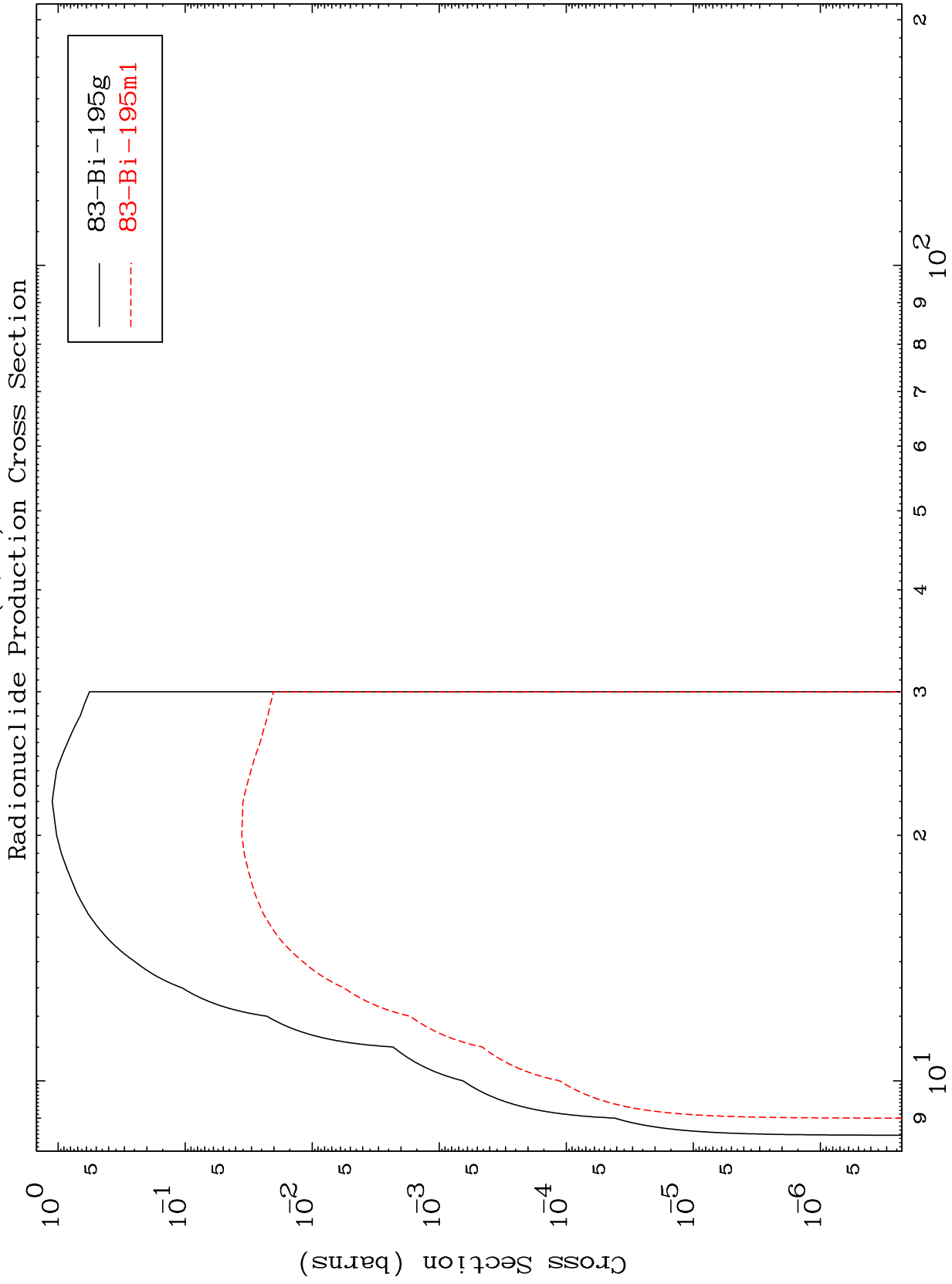
Incident Energy (MeV)

82-Pb-195

MAT 8199

(d,2n)

82-Pb-195



14

Incident Energy (MeV)

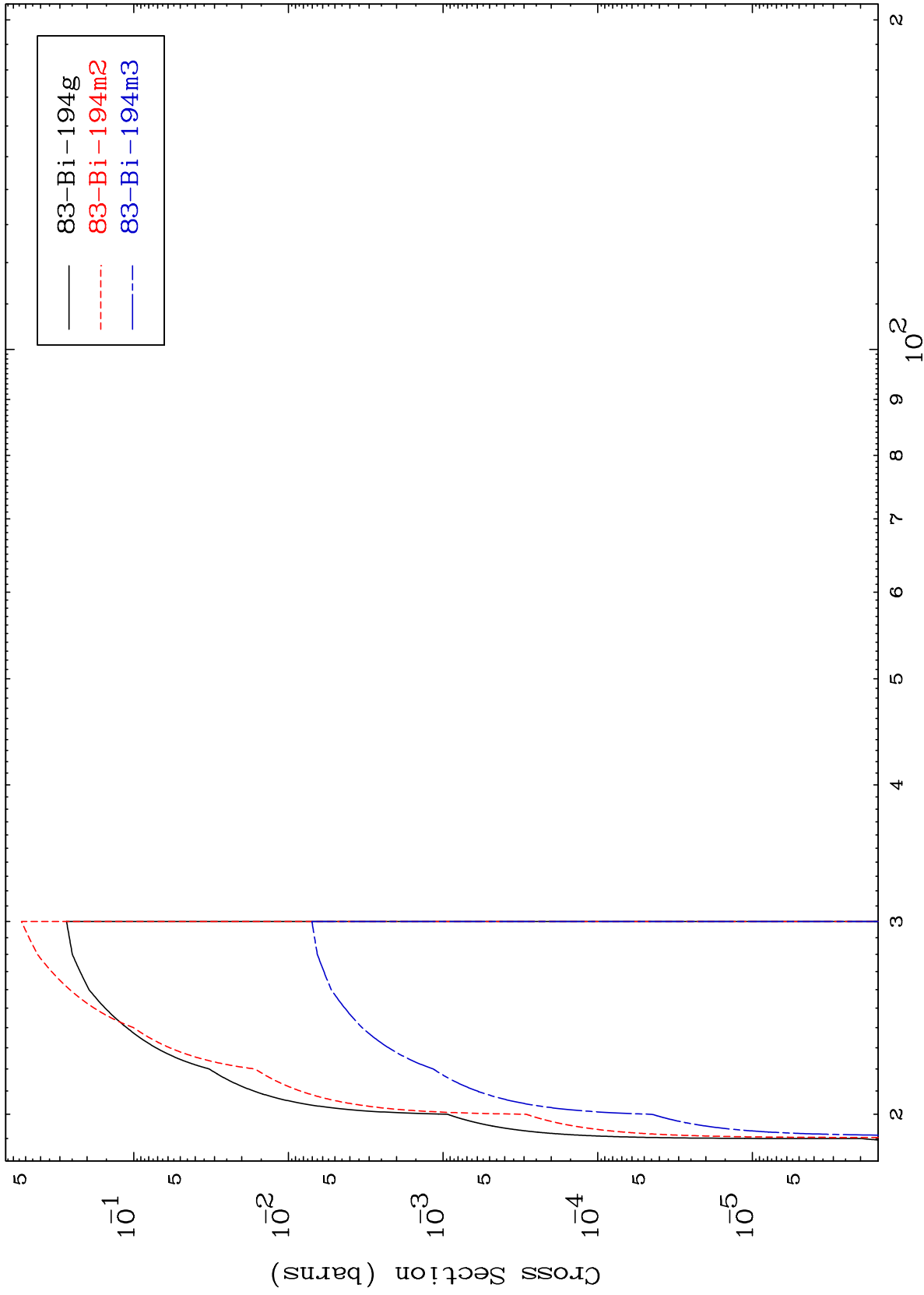
82-Pb-195

MAT 8199

(d,3n)

82-Pb-195

Radionuclide Production Cross Section



15

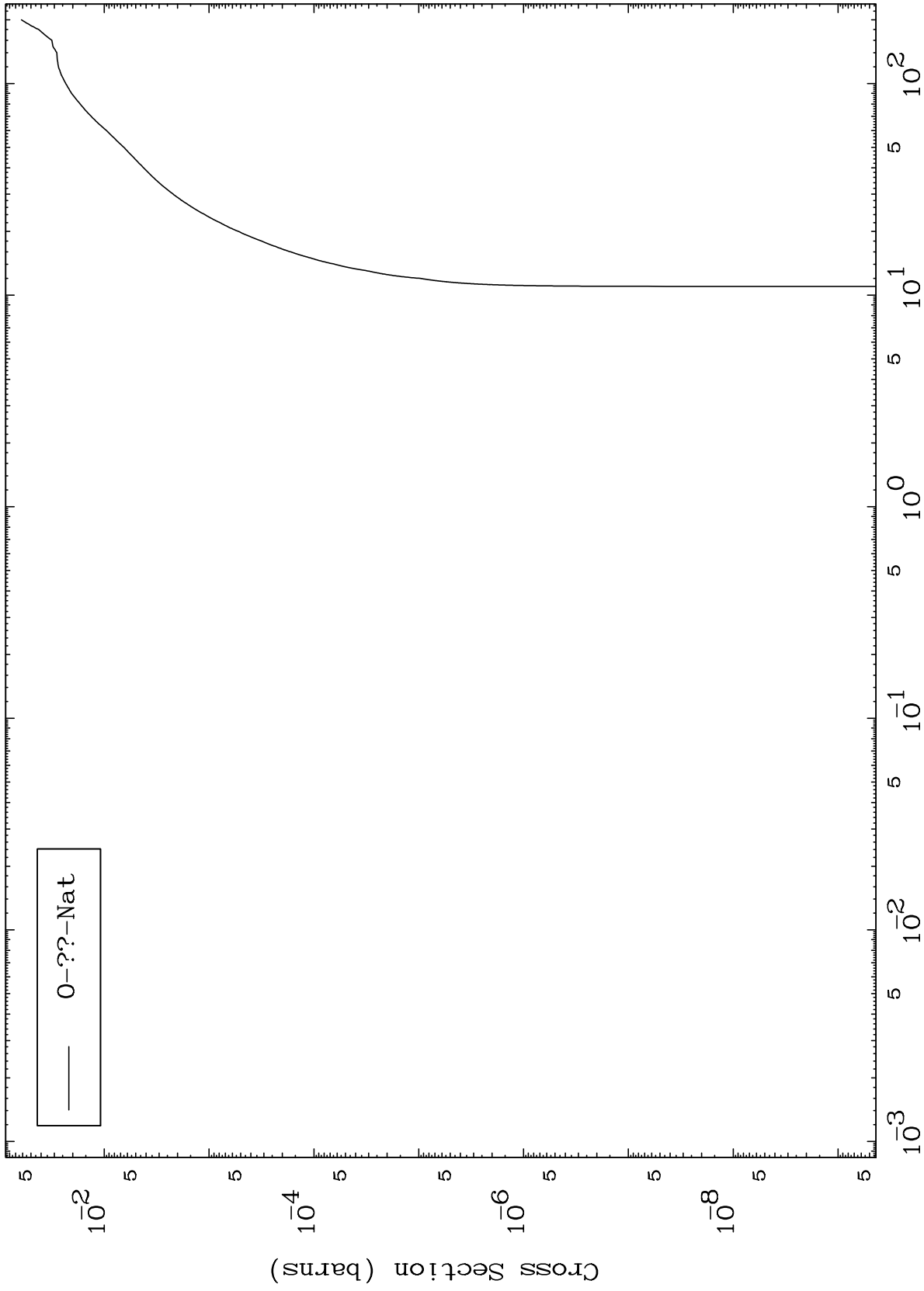
Incident Energy (MeV)

82-Pb-195

MAT 8199

Deuteron Fission
Radionuclide Production Cross Section

82-Pb-195



0-??-Nat

16

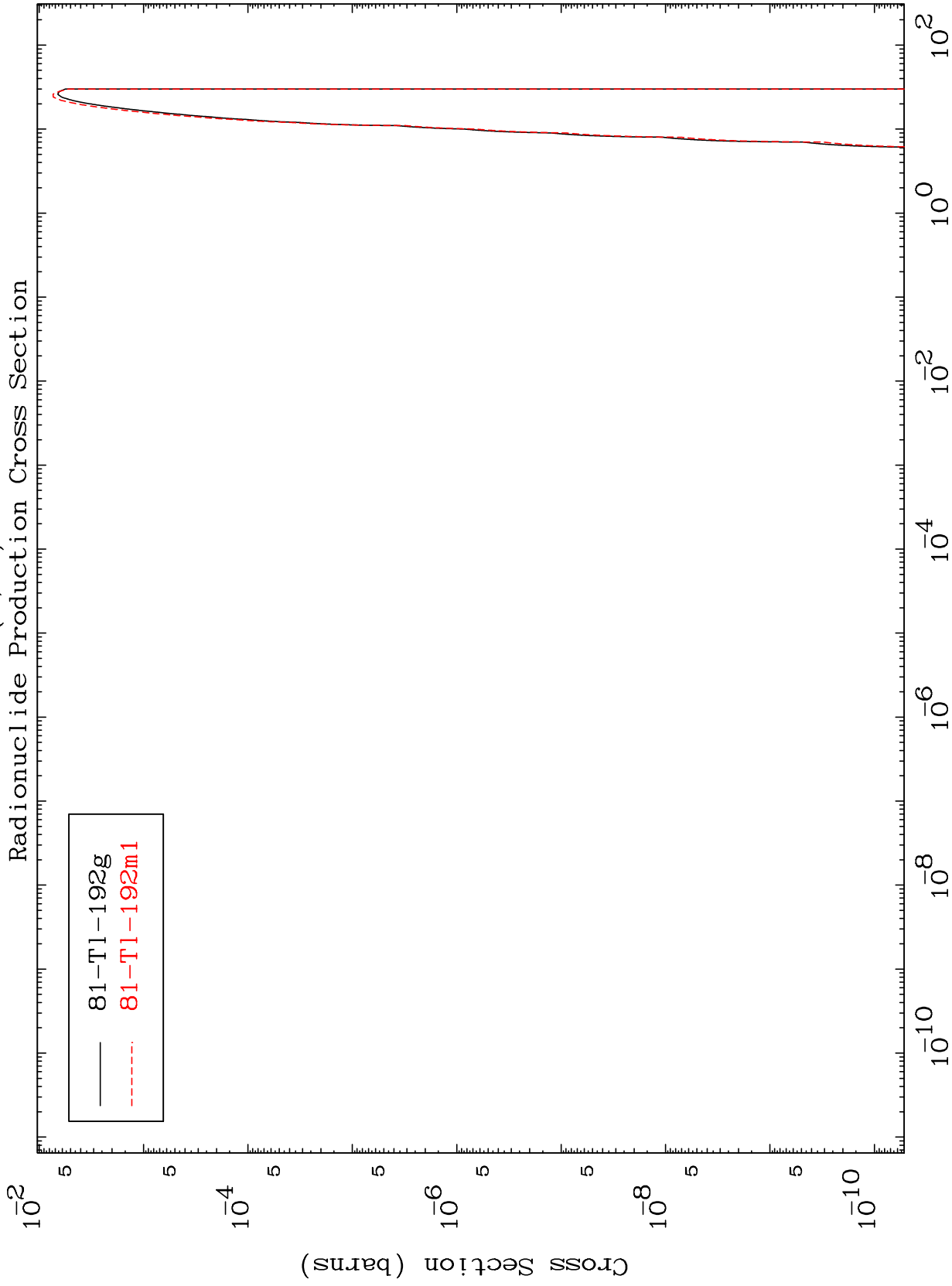
Incident Energy (MeV)

82-Pb-195

MAT 8199

(d,n') α

82-Pb-195

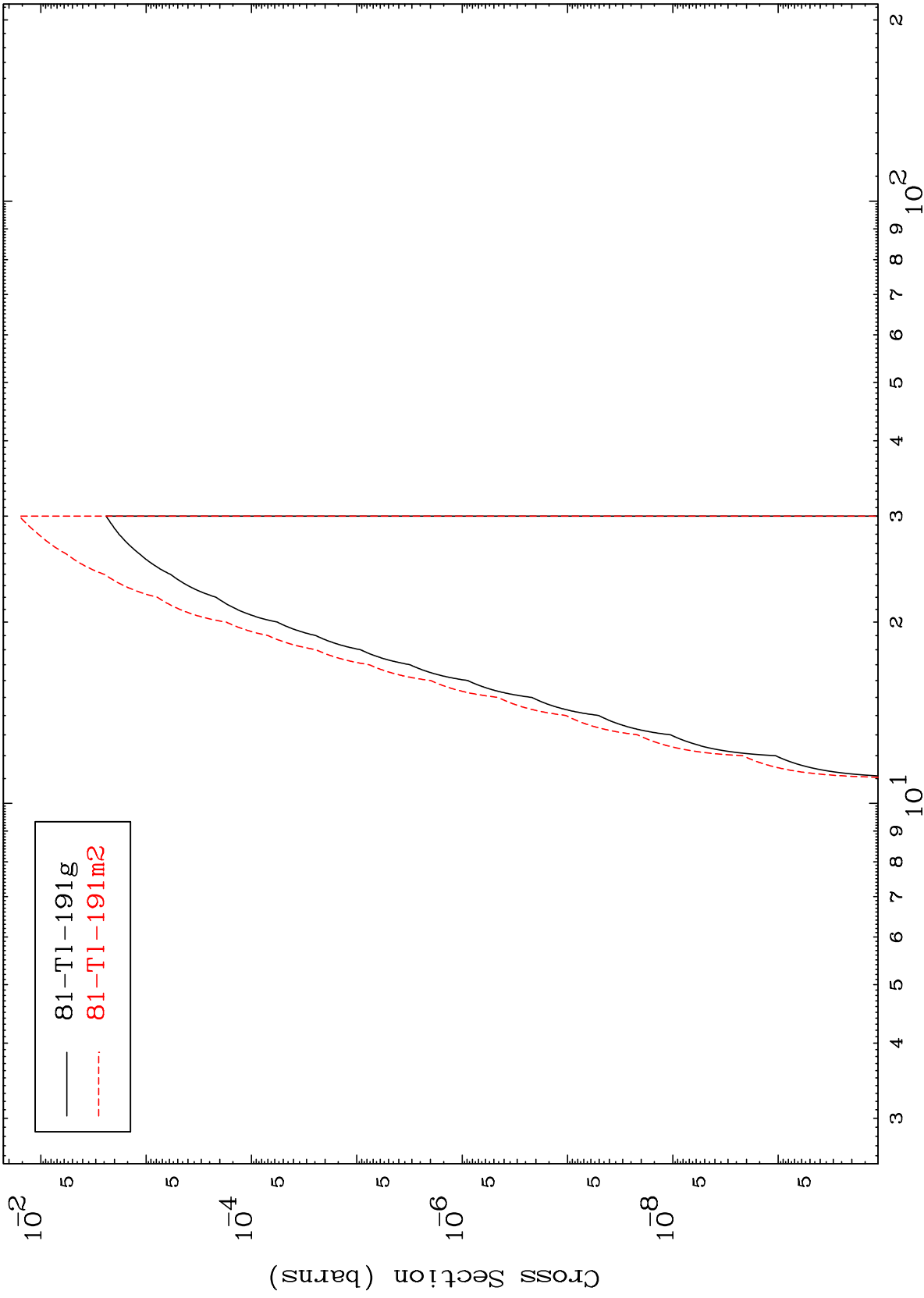


MAT 8199

(d,2n) α

82-Pb-195

Radionuclide Production Cross Section



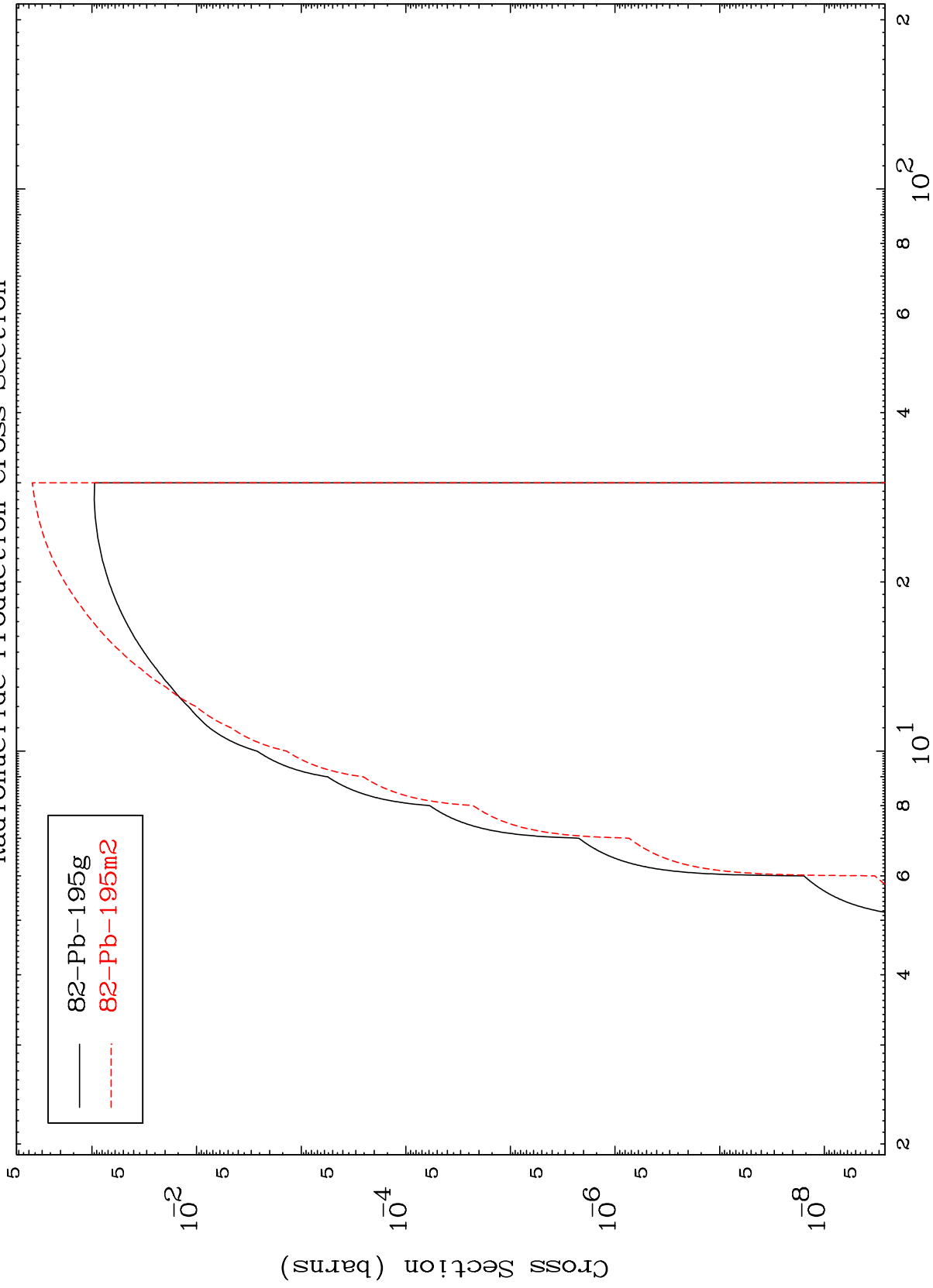
18

MAT 8199

(d,n') p

82-Pb-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

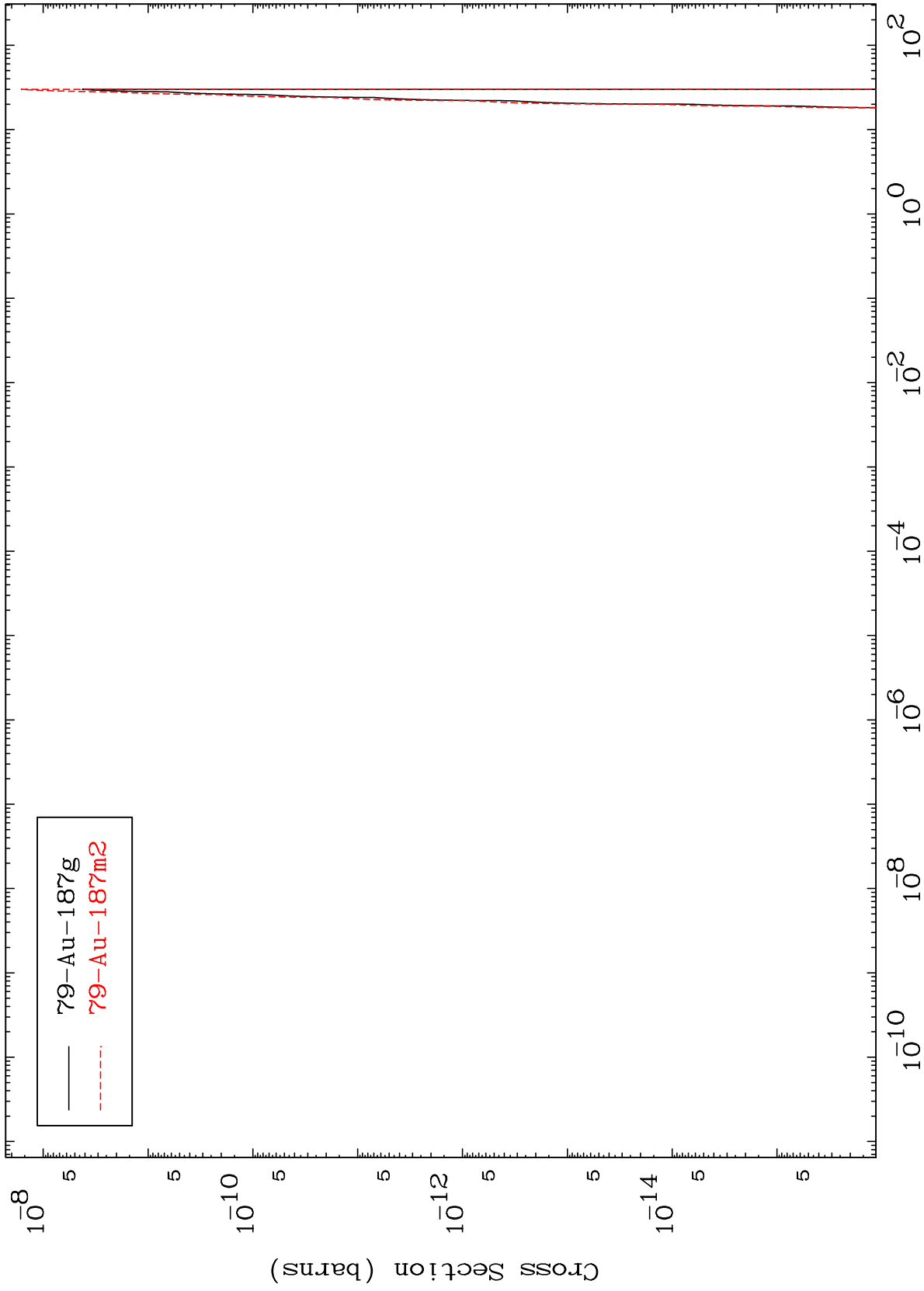
82-Pb-195

MAT 8199

(d,2n) 2 α

82-Pb-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

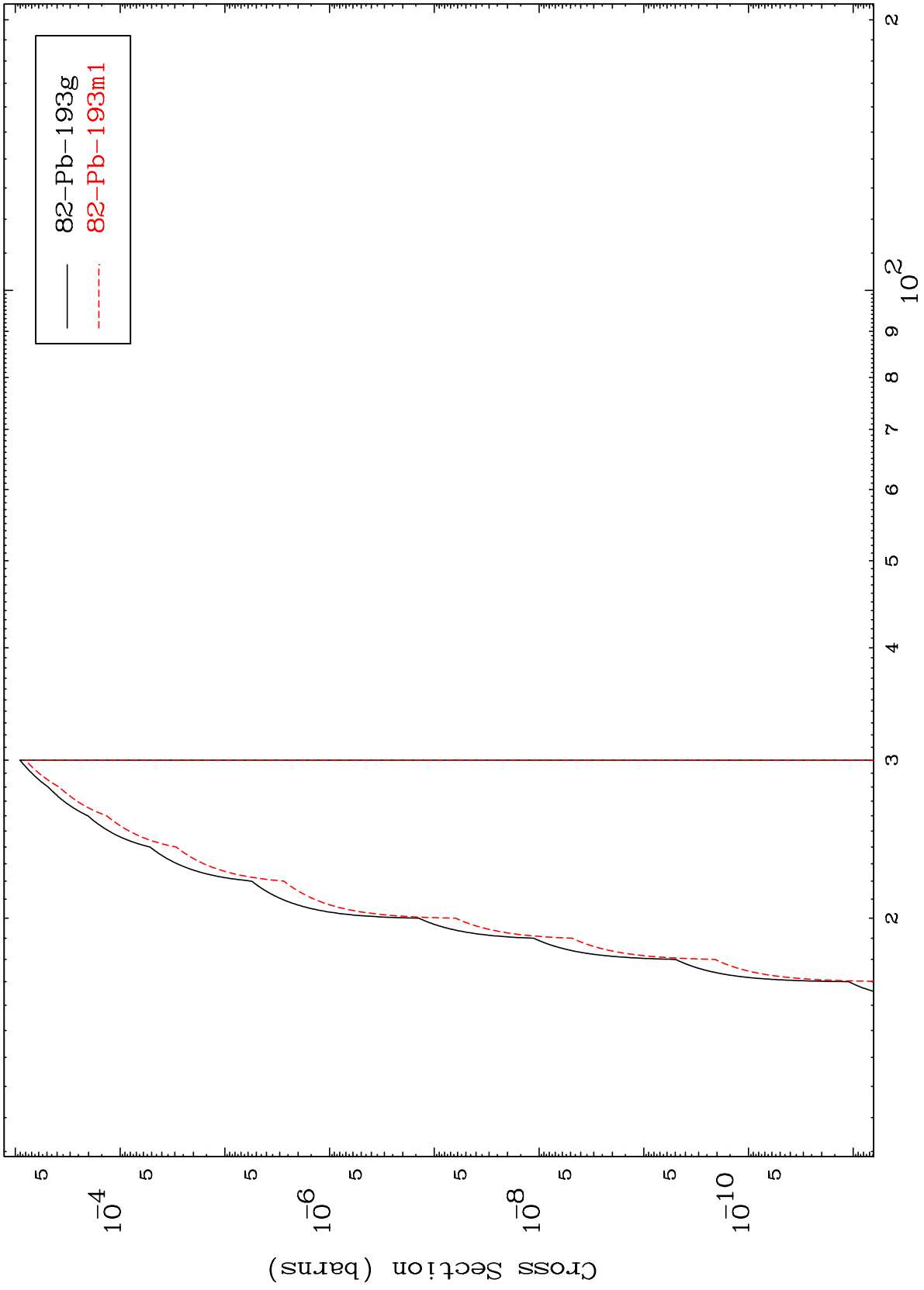
82-Pb-195

MAT 8199

(d,n') t

82-Pb-195

Radionuclide Production Cross Section



21

Incident Energy (MeV)

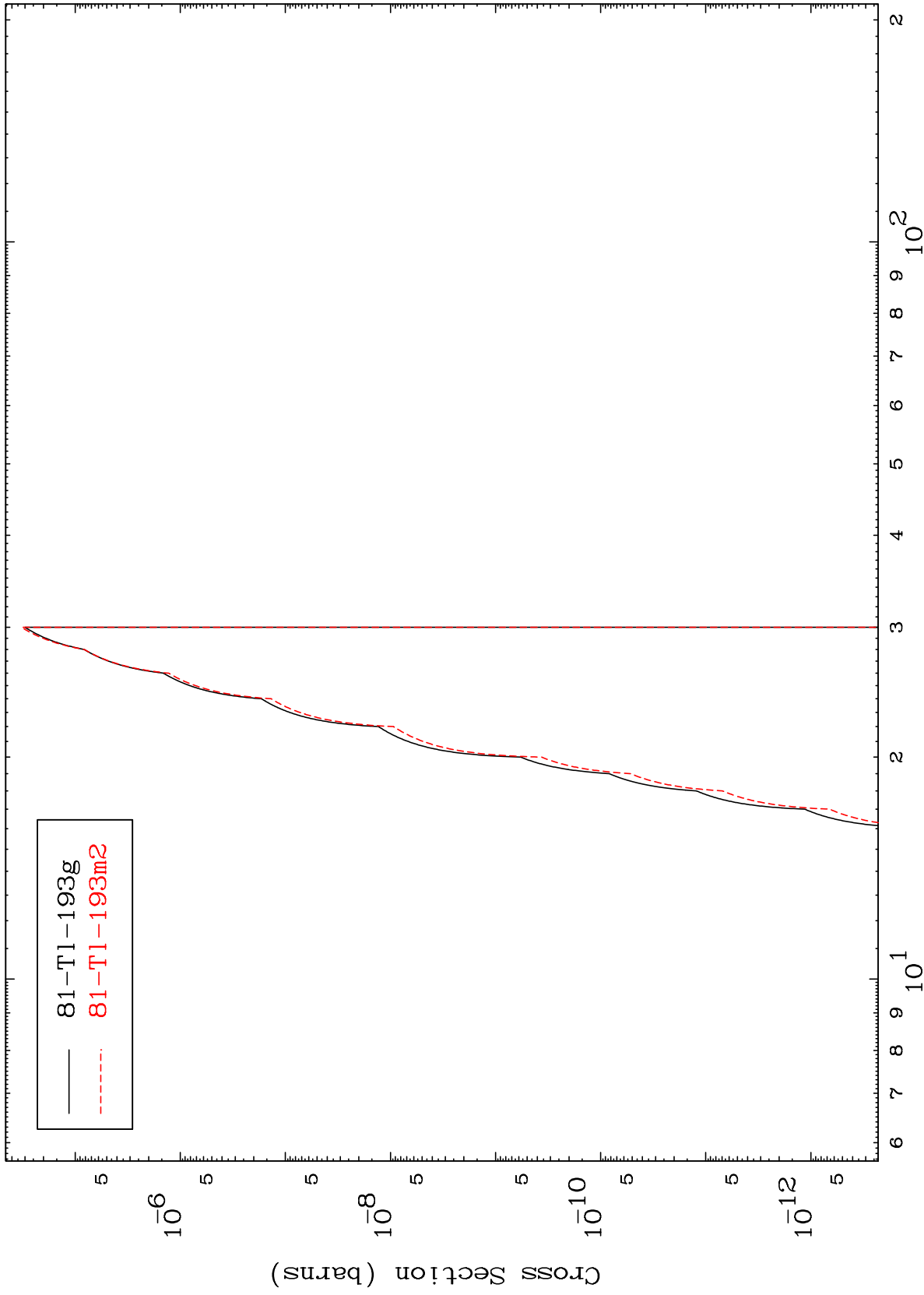
82-Pb-195

MAT 8199

(d, n') He-3

82-Pb-195

Radionuclide Production Cross Section



22

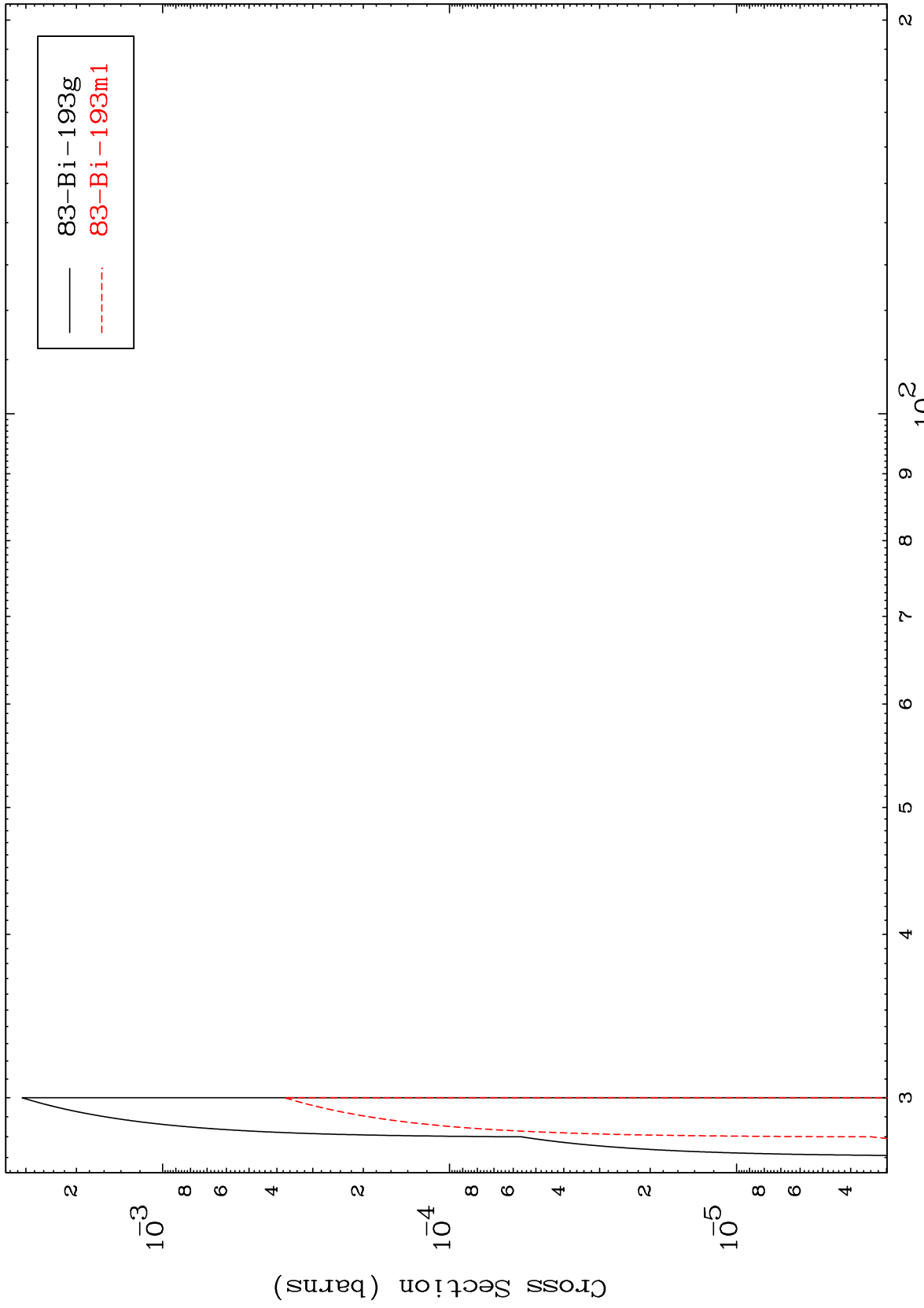
Incident Energy (MeV)

82-Pb-195

MAT 8199

(d,4n)
Radionuclide Production Cross Section

82-Pb-195



23

Incident Energy (MeV)

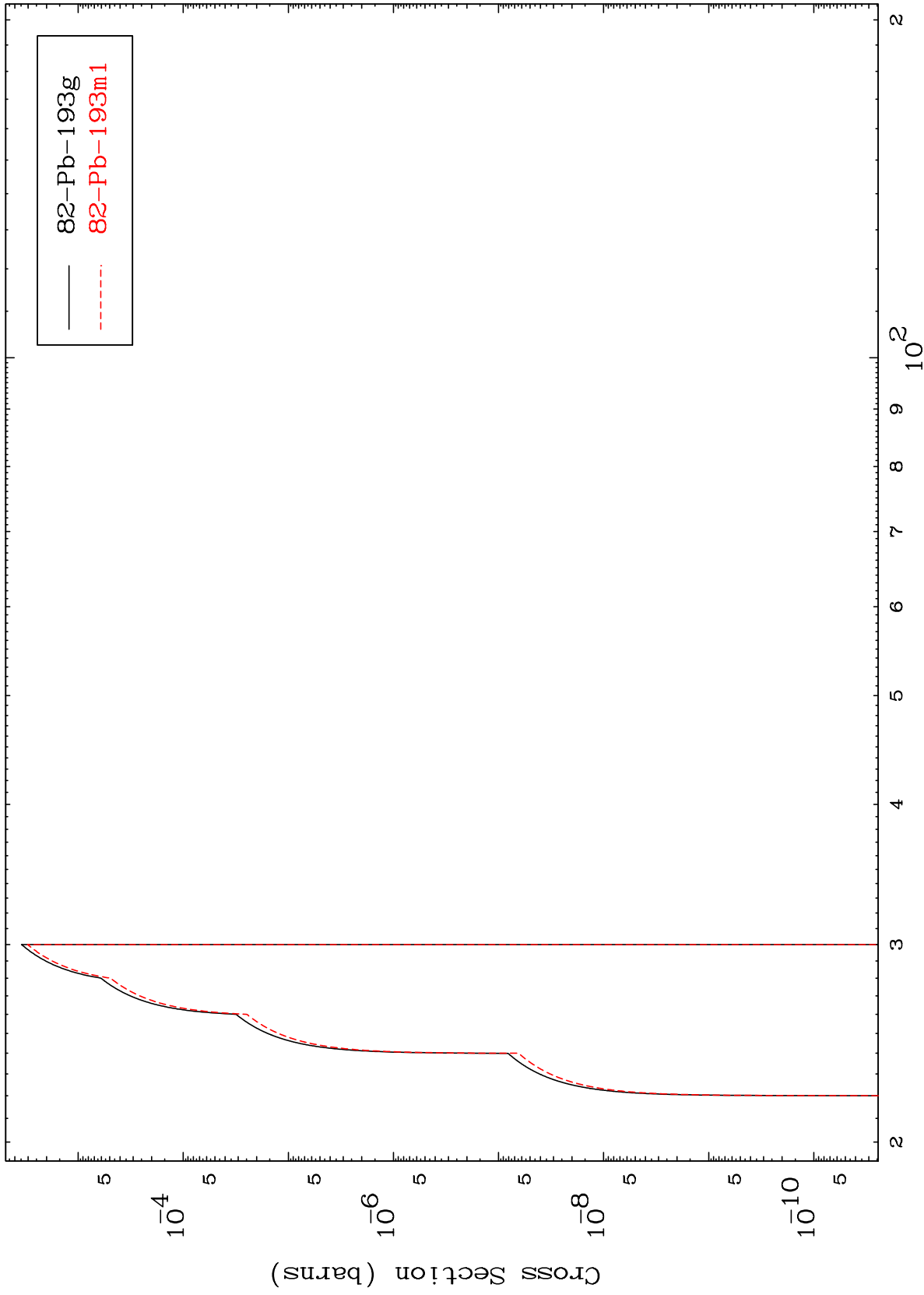
82-Pb-195

MAT 8199

(d,3n) p

82-Pb-195

Radionuclide Production Cross Section



24

Incident Energy (MeV)

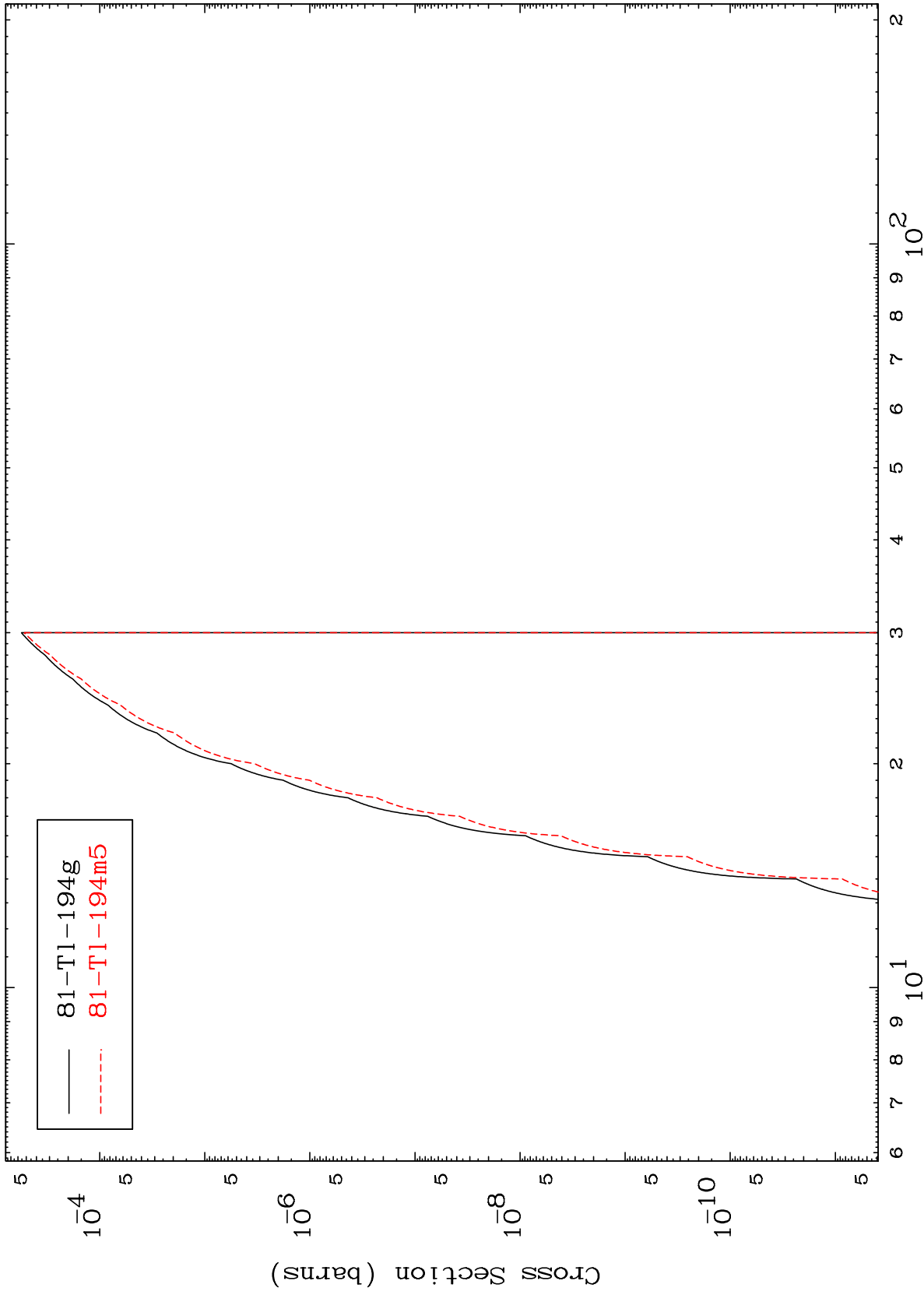
82-Pb-195

MAT 8199

(d,2n) p

82-Pb-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

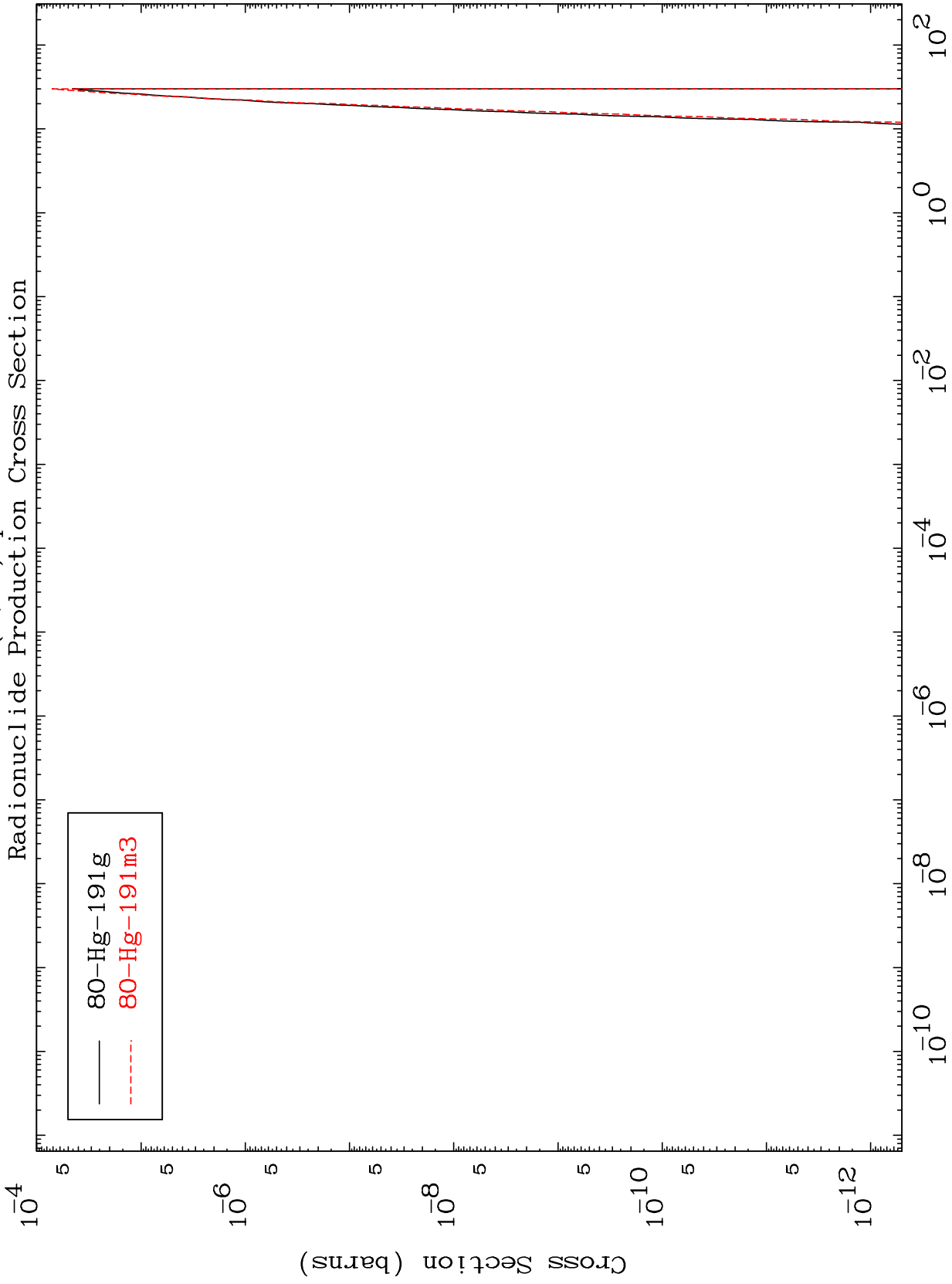
82-Pb-195

MAT 8199

(d,n') p α

82-Pb-195

Radionuclide Production Cross Section



26

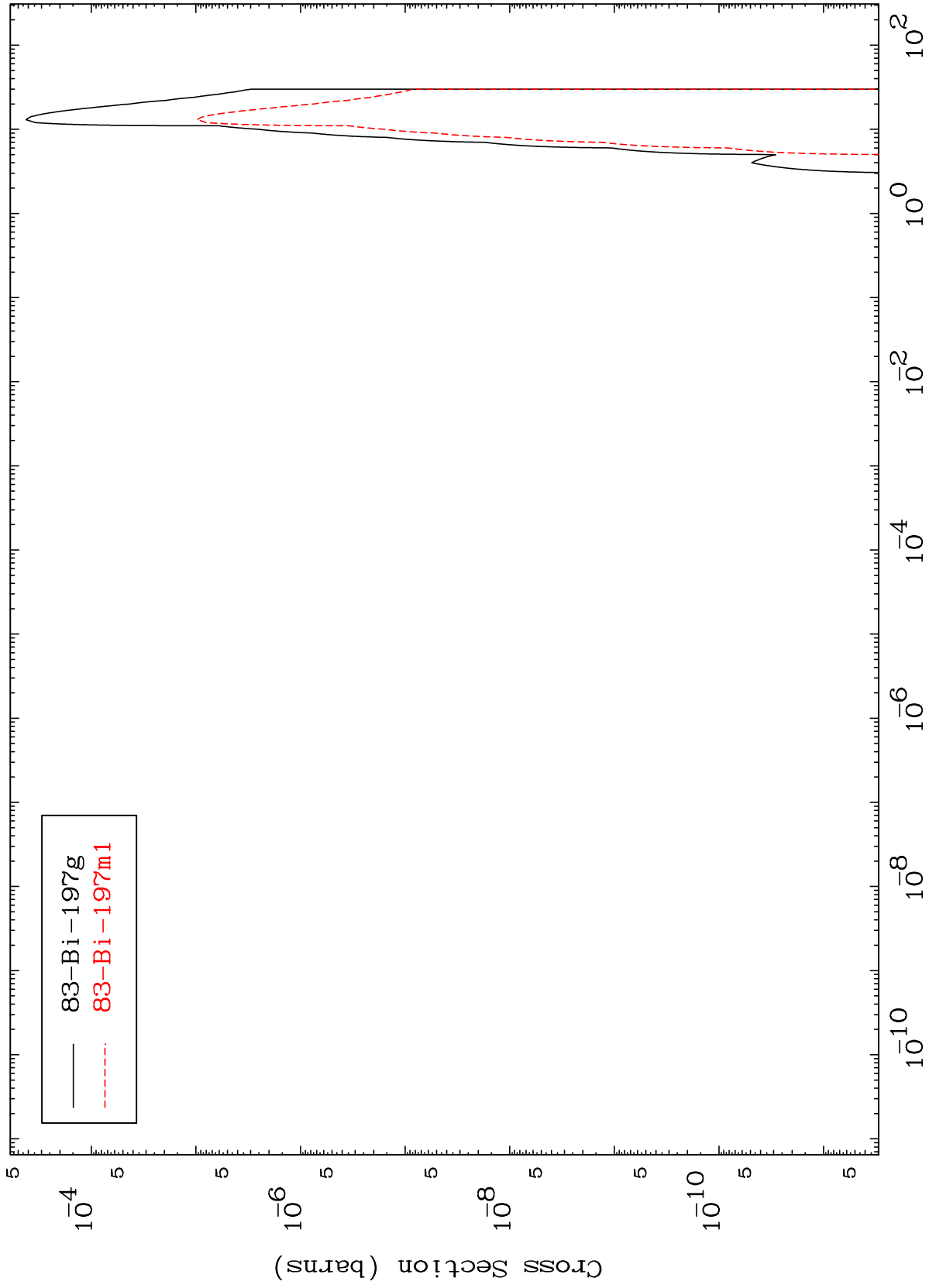
Incident Energy (MeV)

82-Pb-195

MAT 8199

(d,γ)
Radionuclide Production Cross Section

82-Pb-195



27

Incident Energy (MeV)

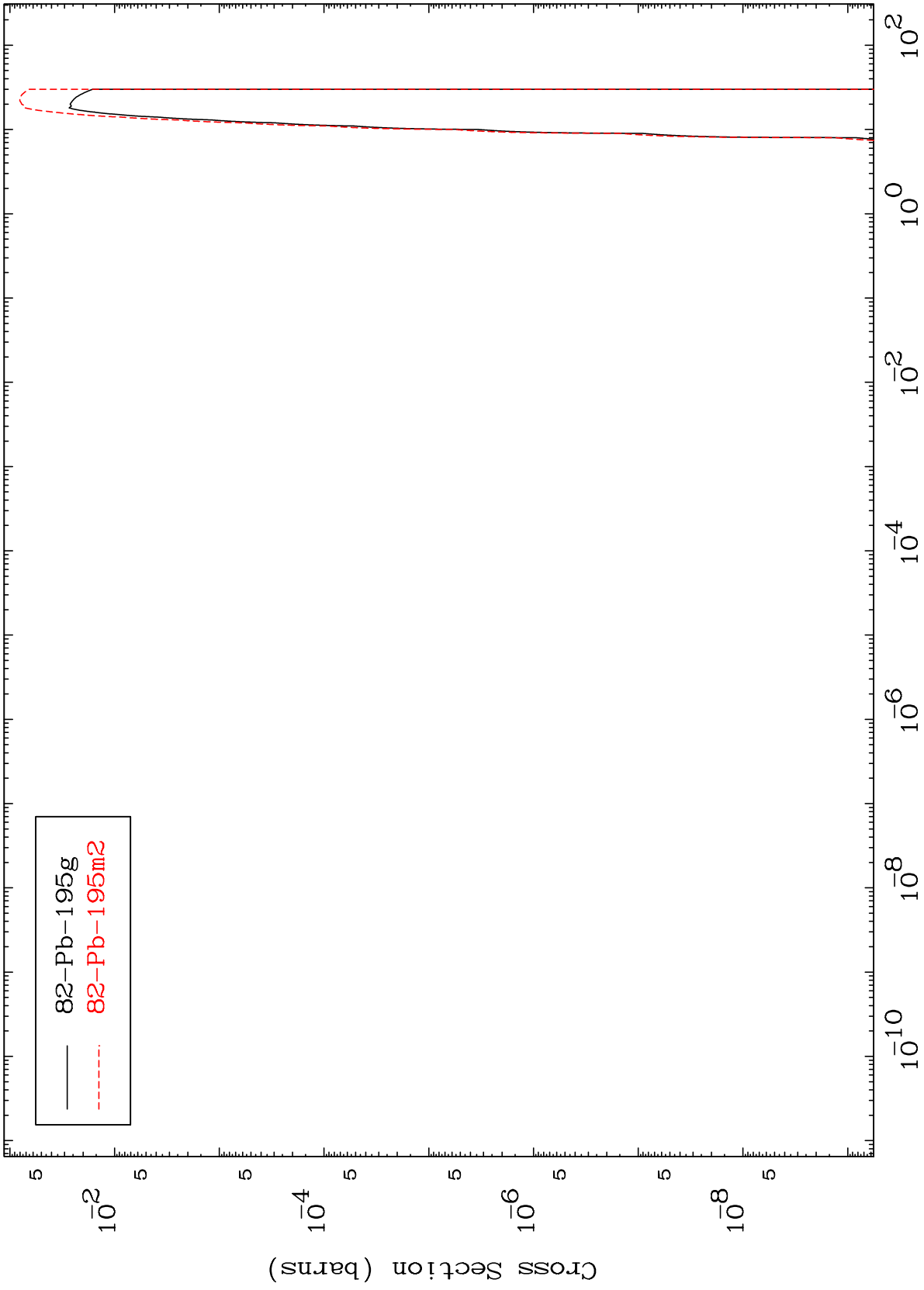
82-Pb-195

MAT 8199

(d,d)

82-Pb-195

Radionuclide Production Cross Section



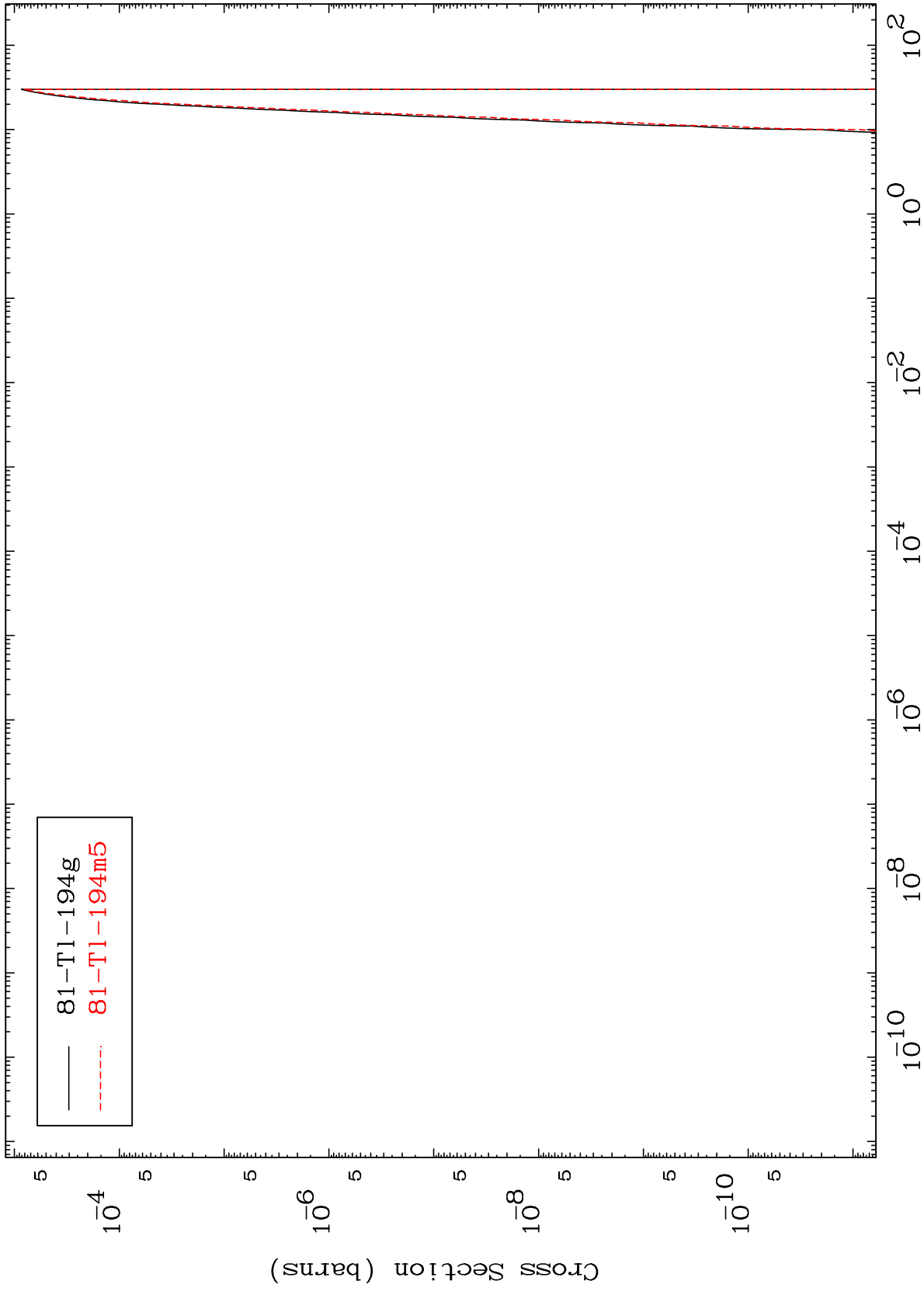
82-Pb-195

MAT 8199

(d,He-3)

82-Pb-195

Radionuclide Production Cross Section

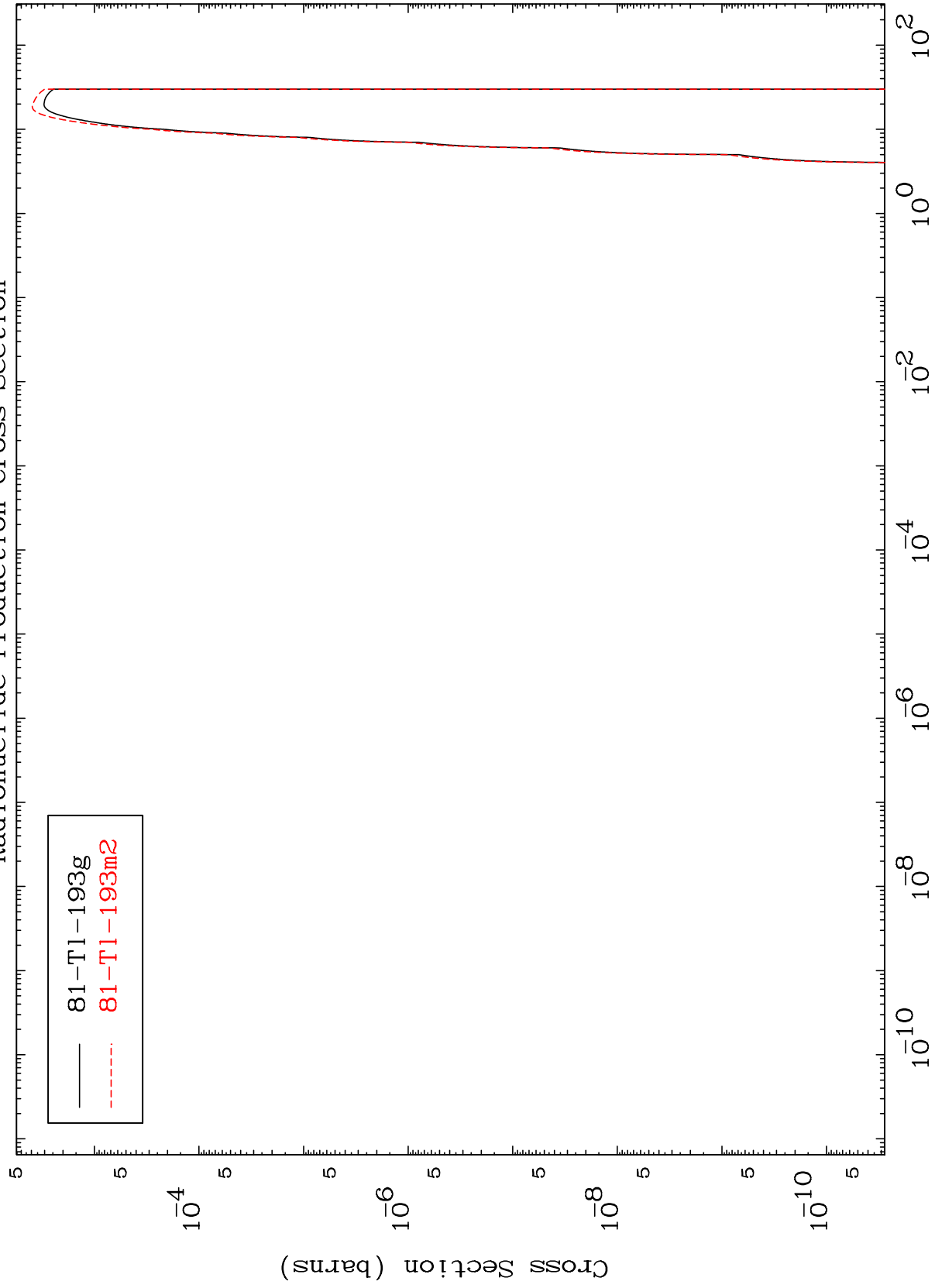


MAT 8199

(d, α)

82-Pb-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

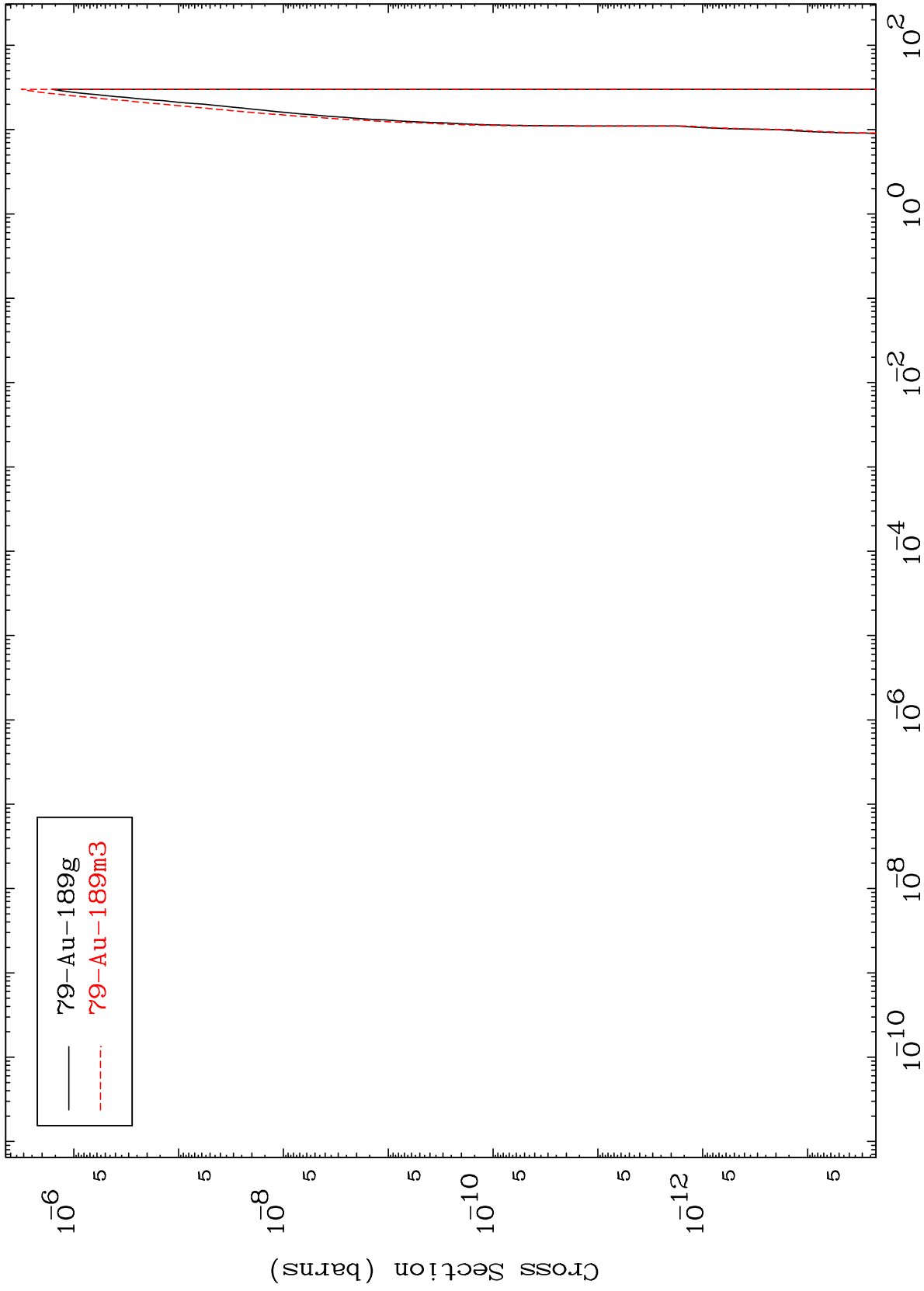
82-Pb-195

MAT 8199

(d,2α)

82-Pb-195

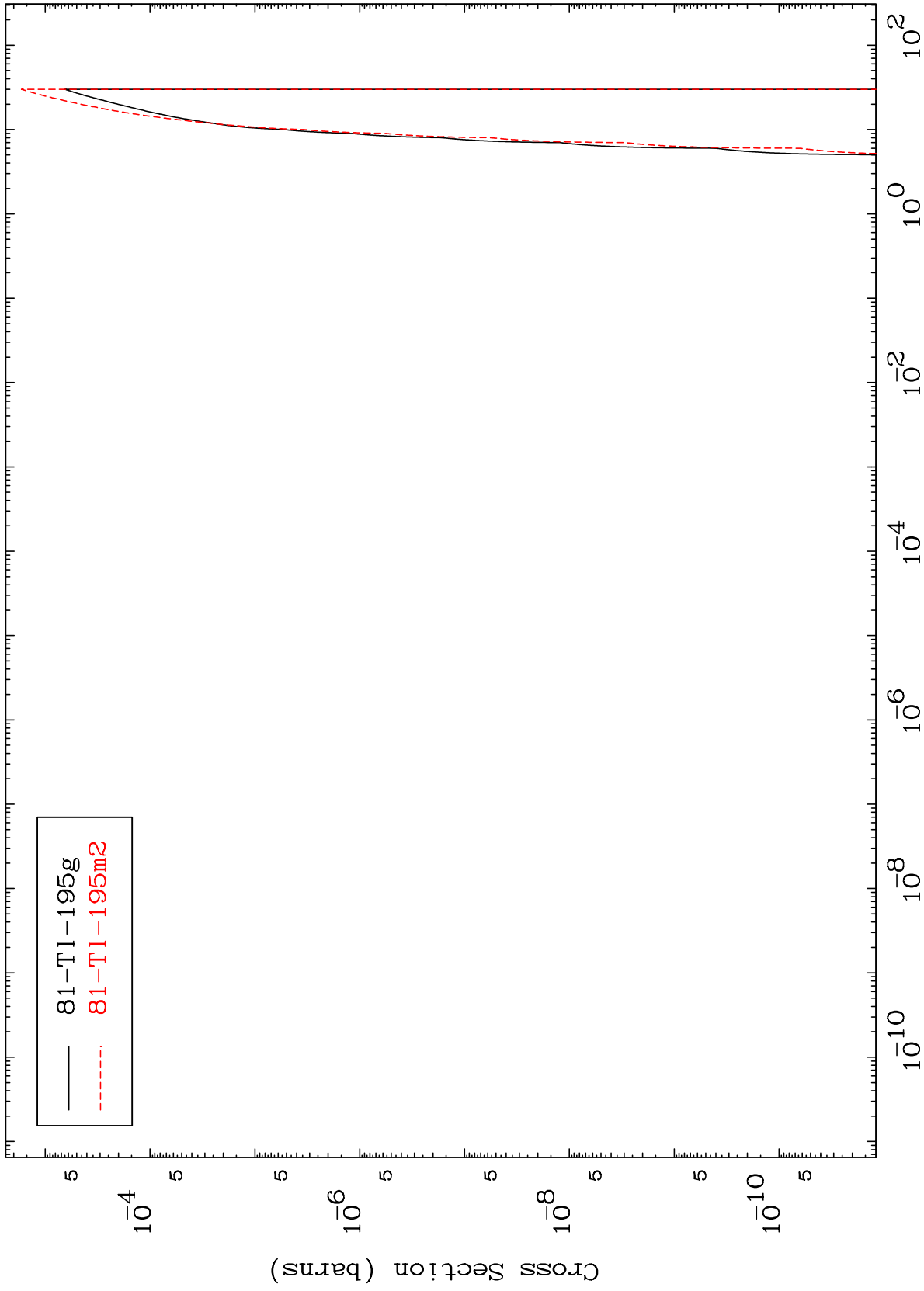
Radionuclide Production Cross Section



MAT 8199

82-Pb-195

(d,2p)
Radionuclide Production Cross Section



32

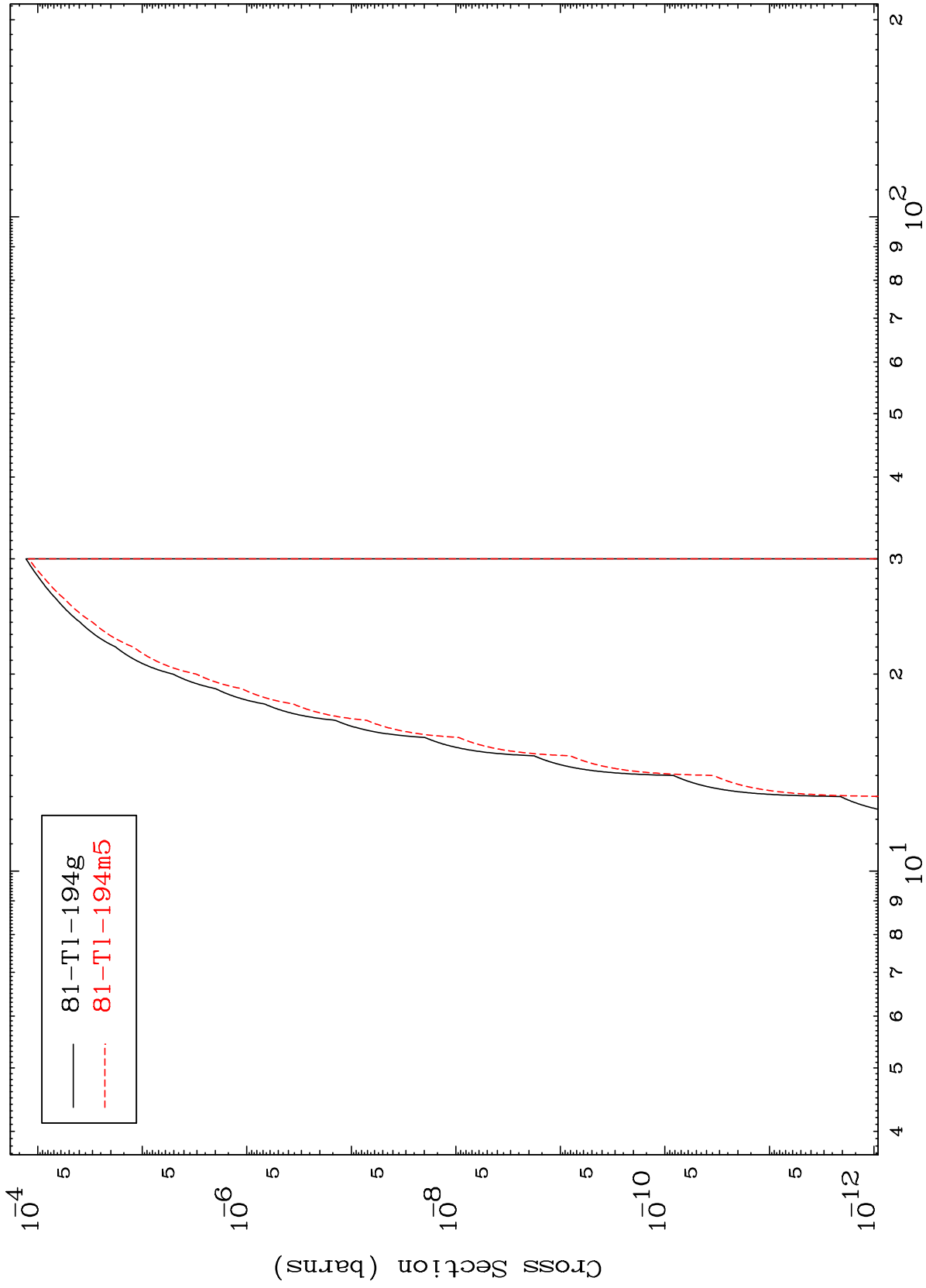
82-Pb-195

MAT 8199

(d,p) d

82-Pb-195

Radionuclide Production Cross Section



33

Incident Energy (MeV)

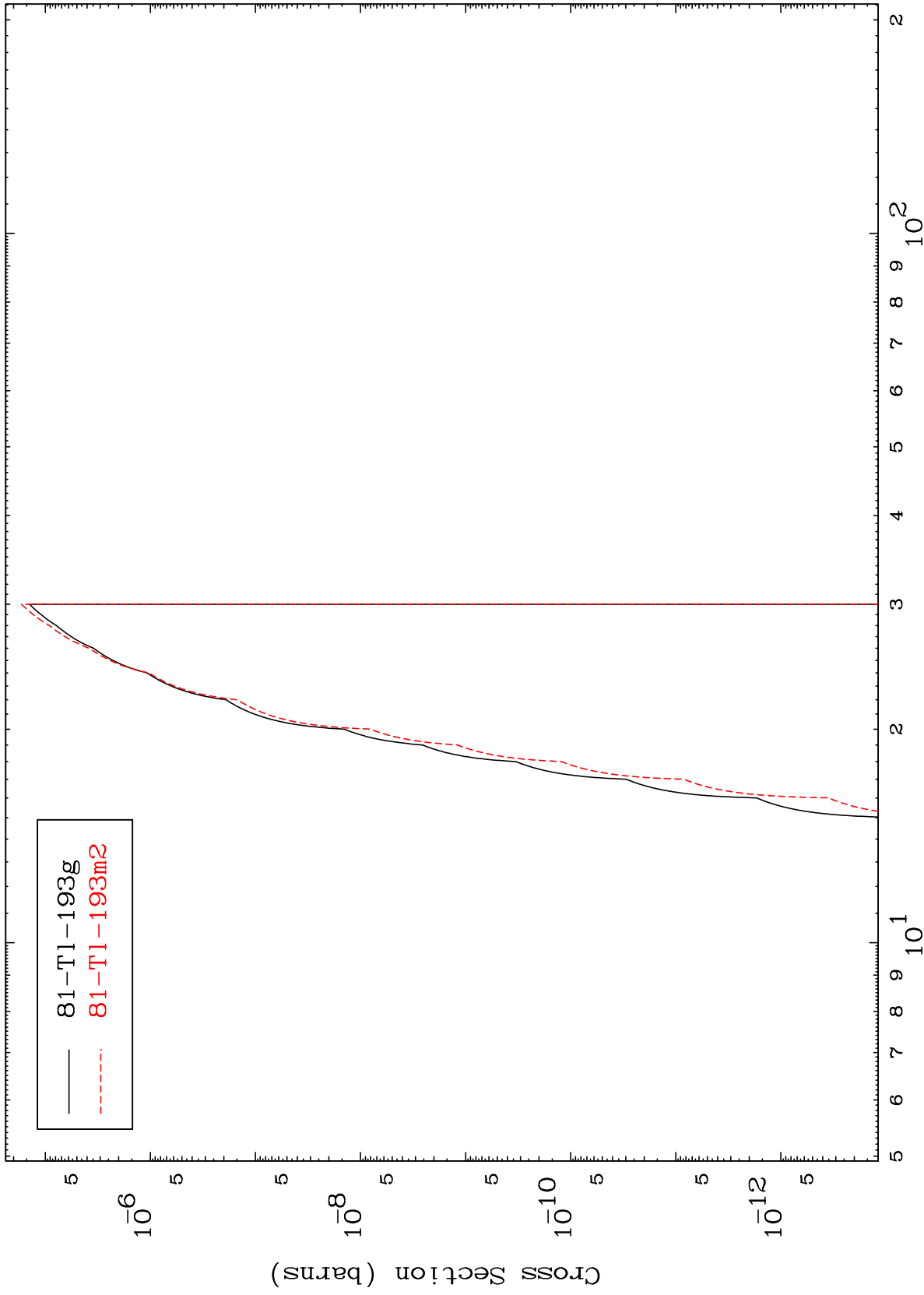
82-Pb-195

MAT 8199

(d,p) t

82-Pb-195

Radionuclide Production Cross Section



34

Incident Energy (MeV)

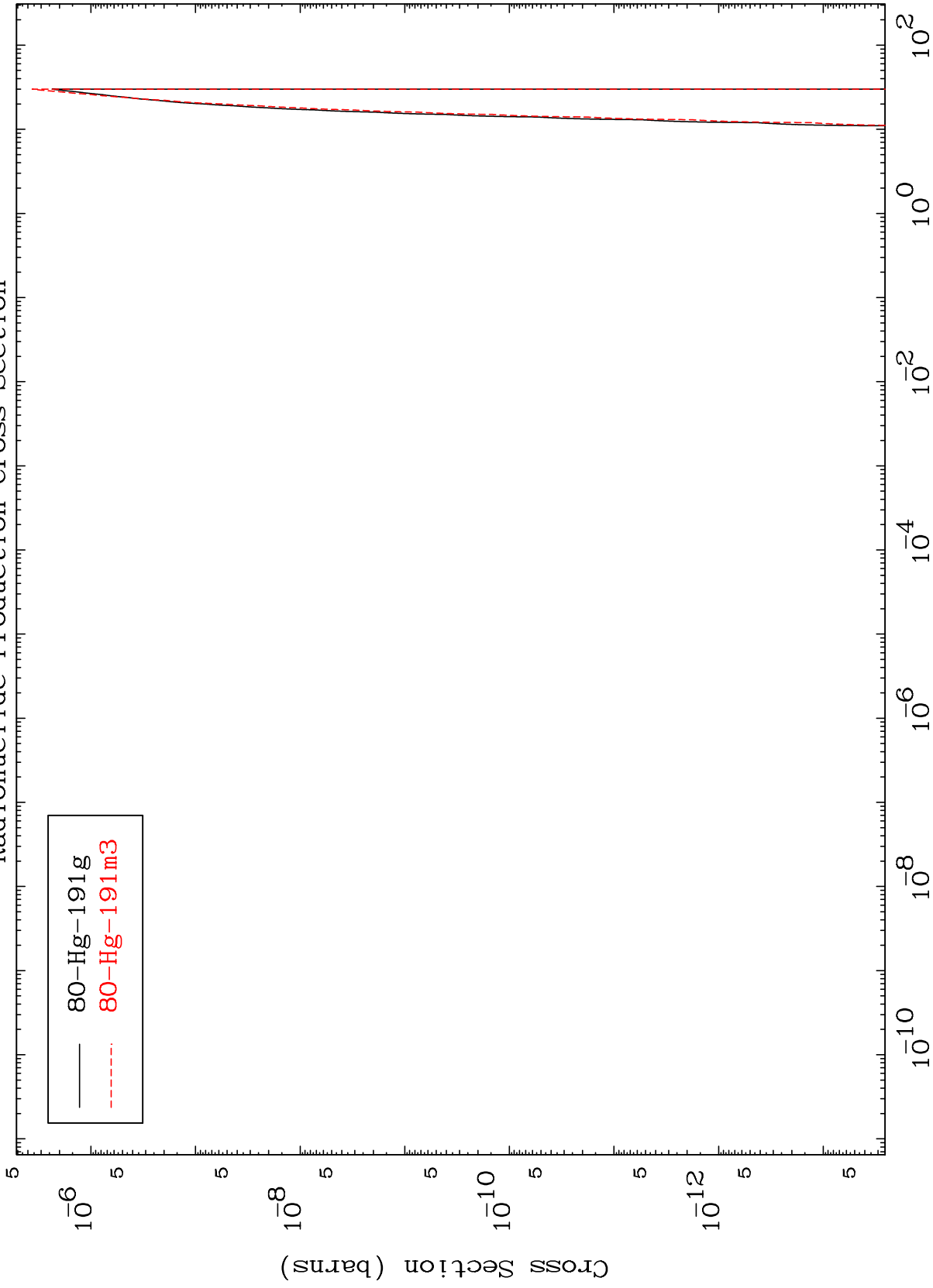
82-Pb-195

MAT 8199

(d,d) α

82-Pb-195

Radionuclide Production Cross Section



35

Incident Energy (MeV)

82-Pb-195