

Program EVALPLOT
(Version 2018-1)

by

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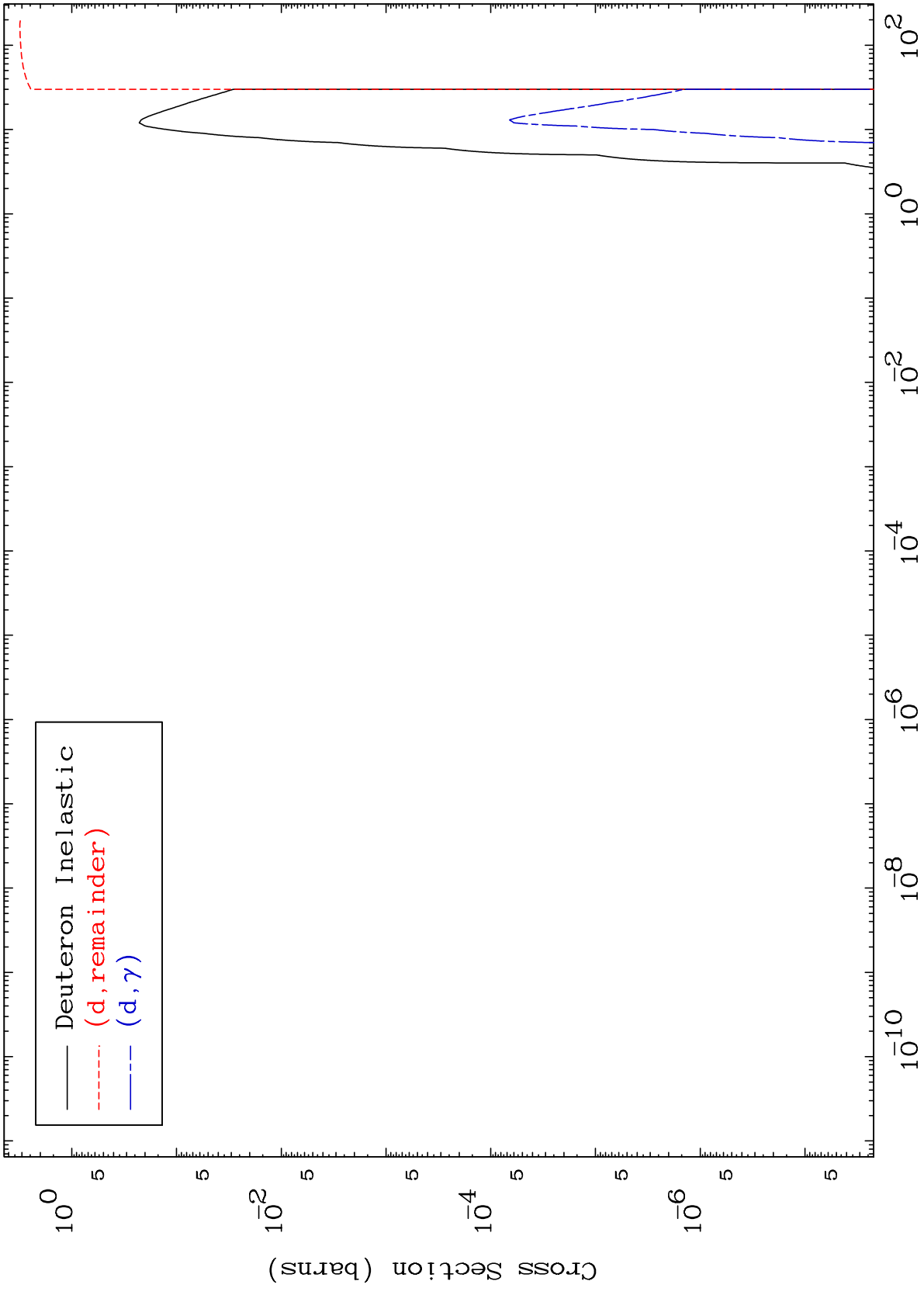
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8210

Deuteron Major
0 Kelvin Cross Sections

82-Pb-199

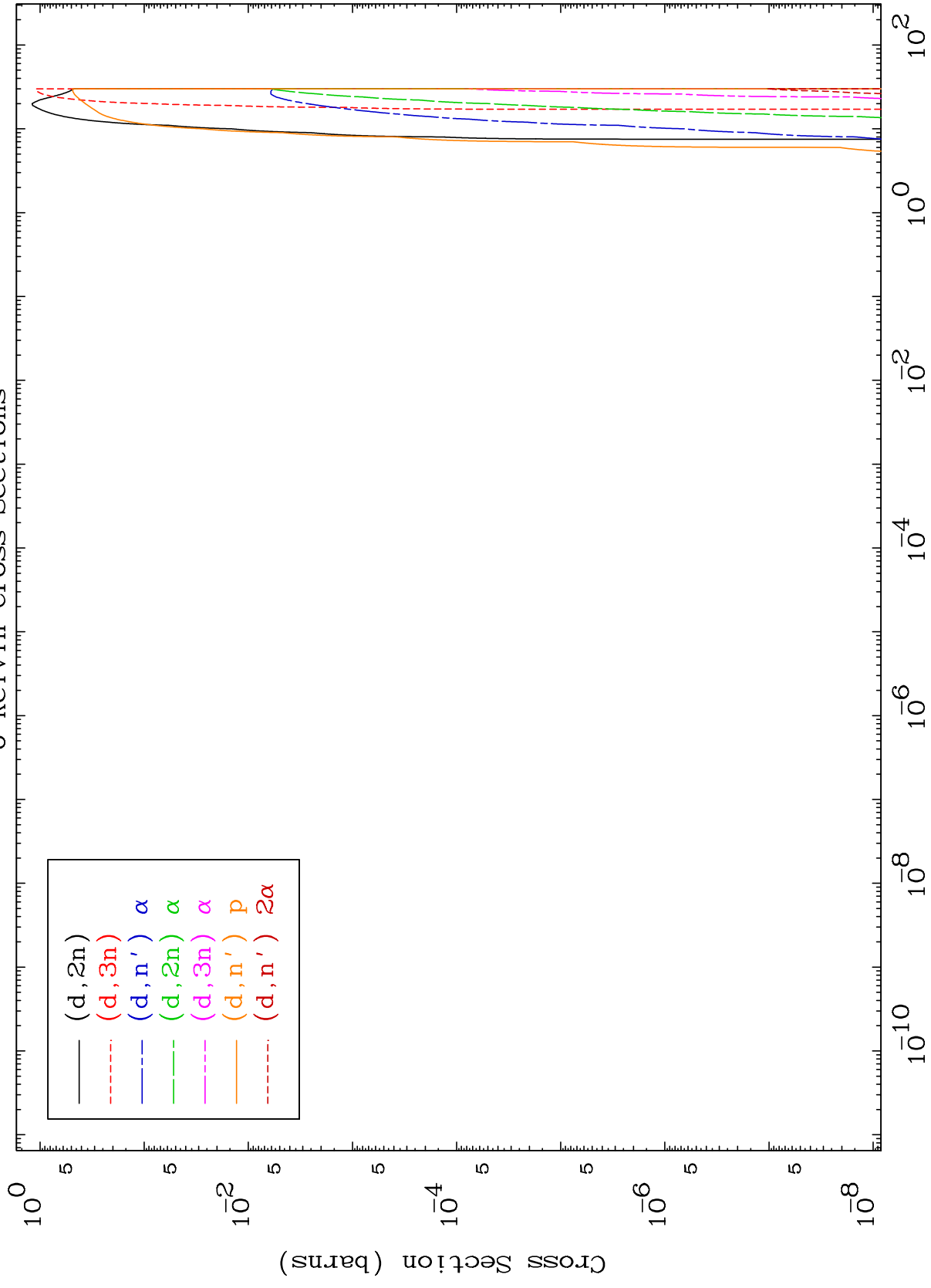


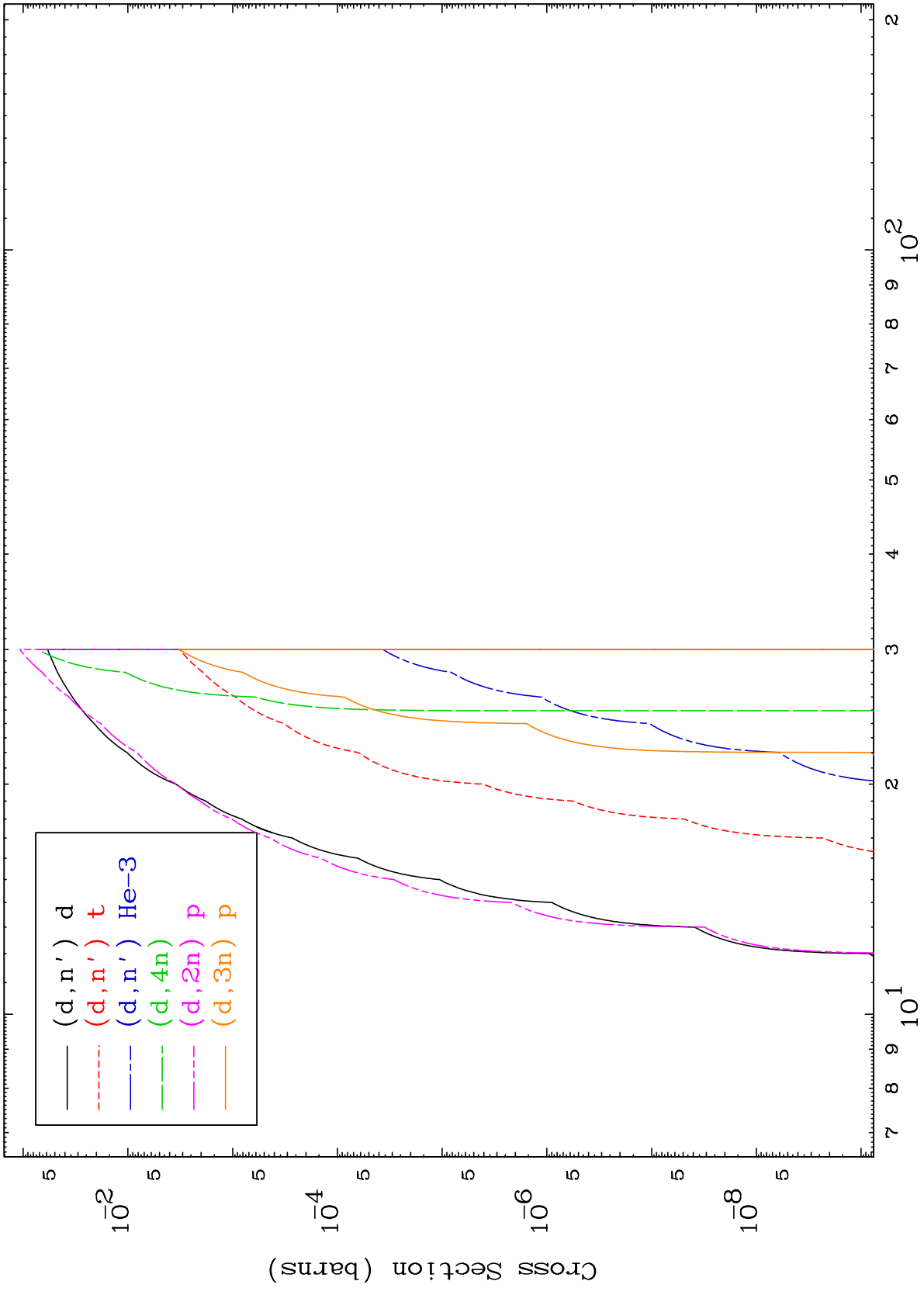
82-Pb-199

MAT 8210

Deuteron Neutron Production
0 Kelvin Cross Sections

82-Pb-199

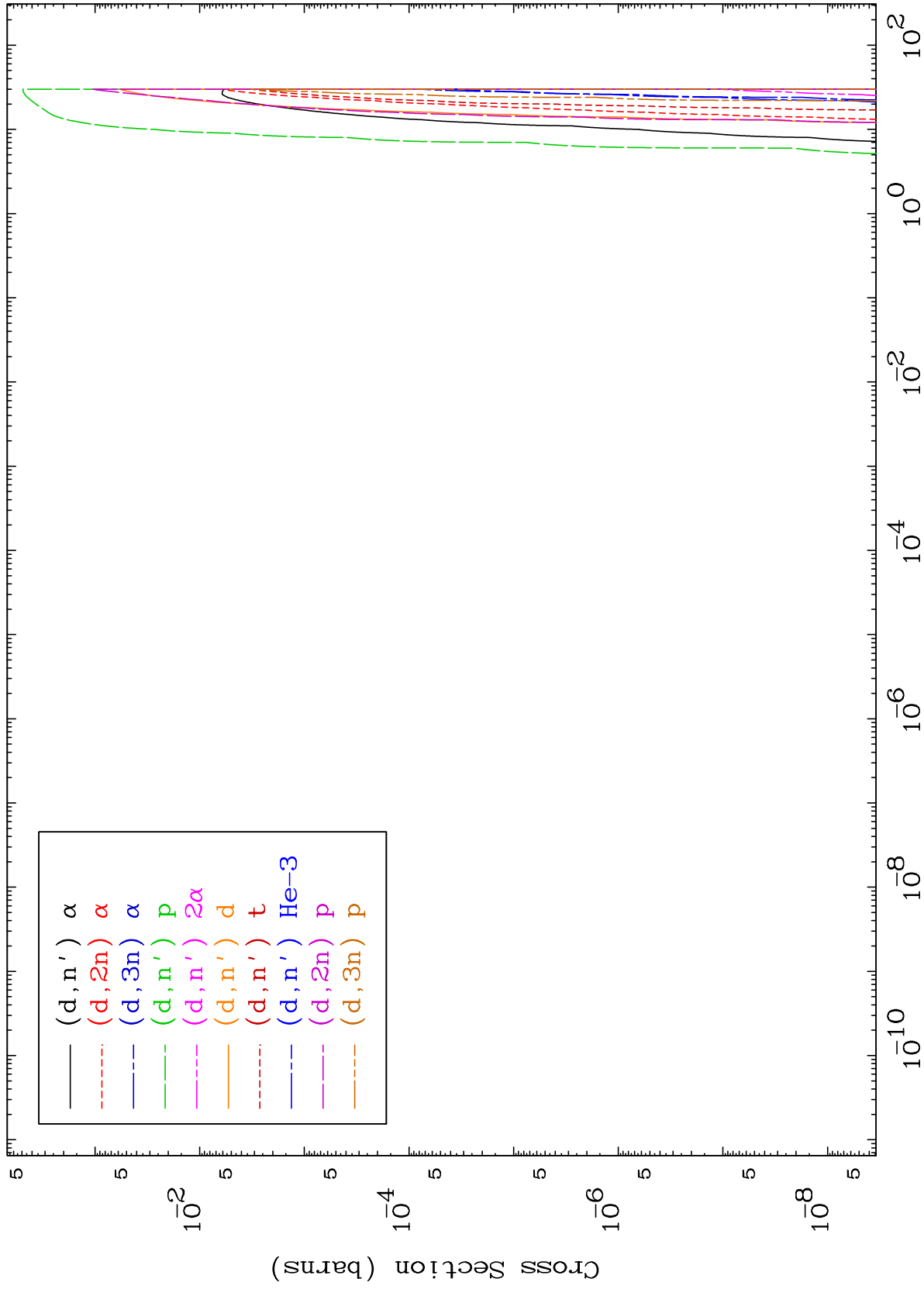




MAT 8210

Deuteron Charged Particle
0 Kelvin Cross Sections

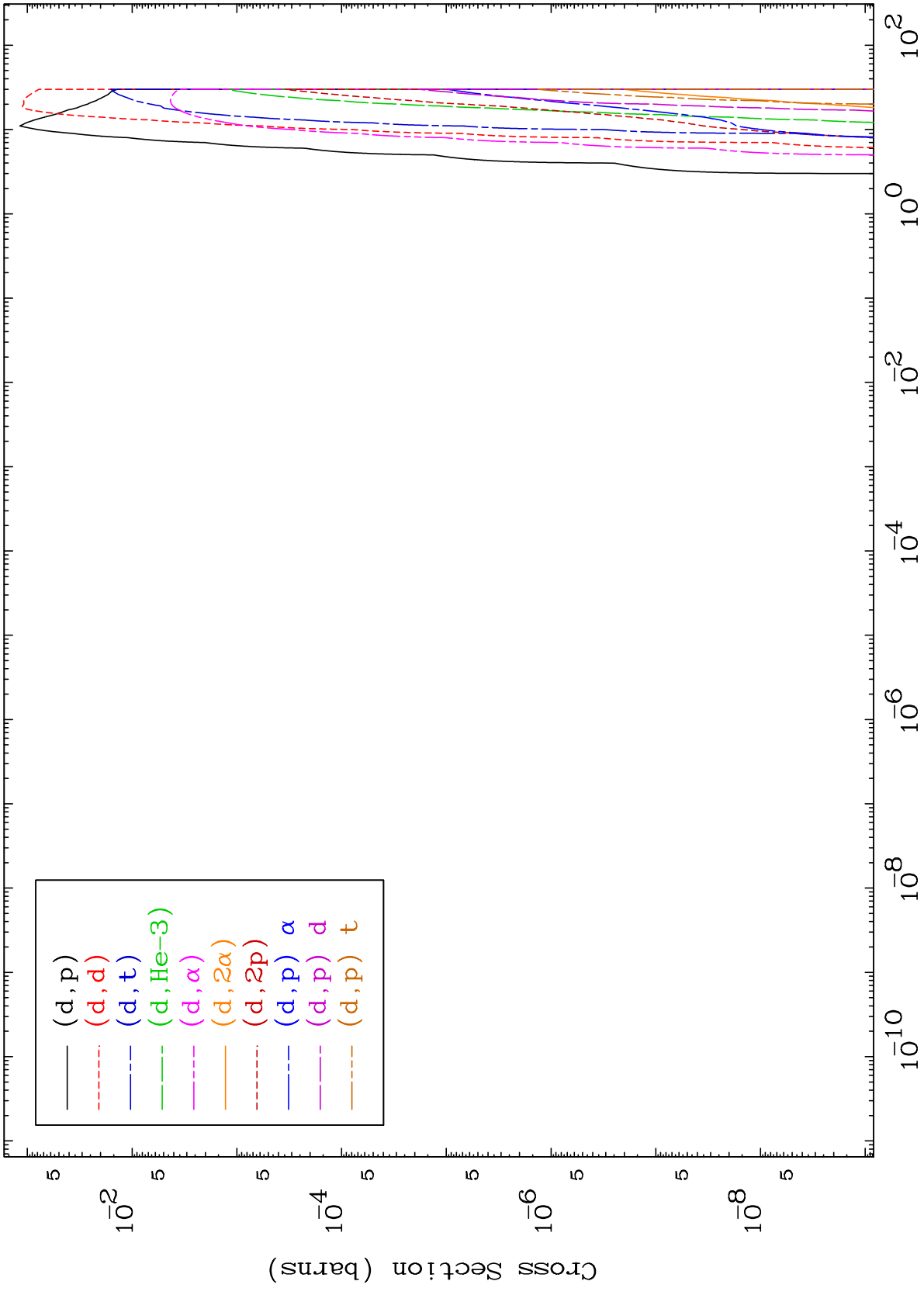
82-Pb-199



MAT 8210

Deuteron Charged Particle
0 Kelvin Cross Sections

82-Pb-199



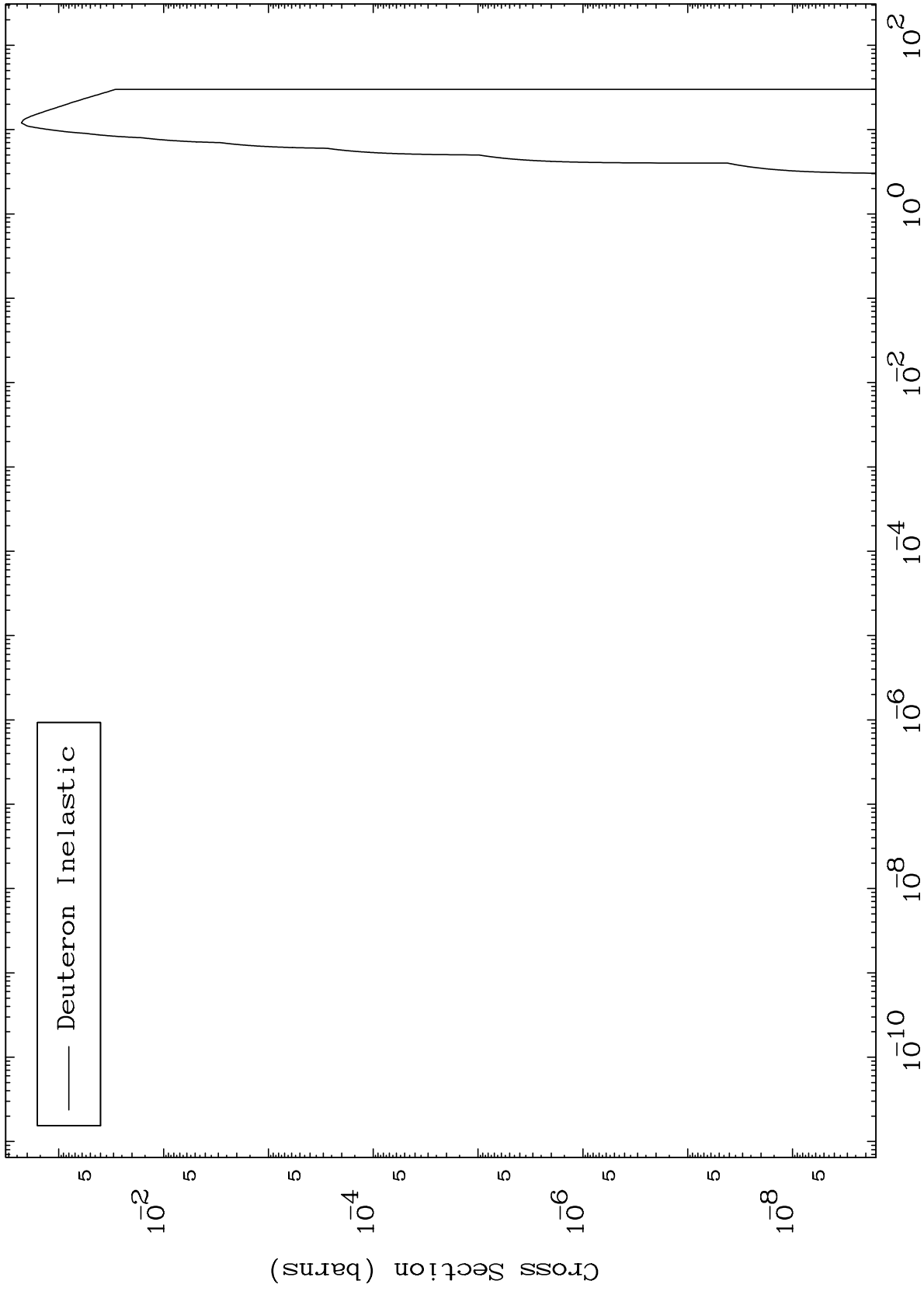
5

82-Pb-199

MAT 8210

(d,n') Level
0 Kelvin Cross Sections

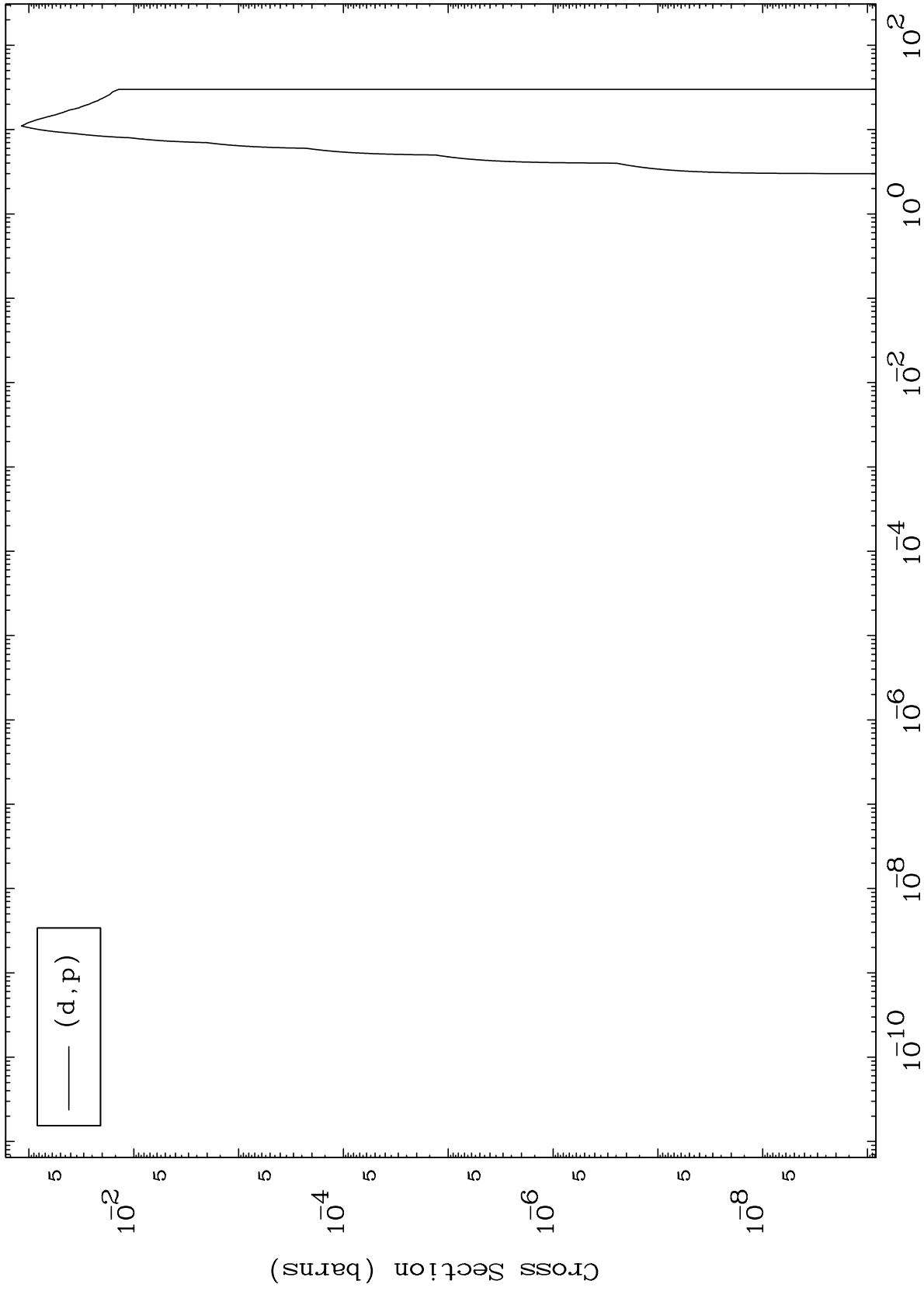
82-Pb-199



MAT 8210

(d,p) Levels
0 Kelvin Cross Sections

82-Pb-199



7

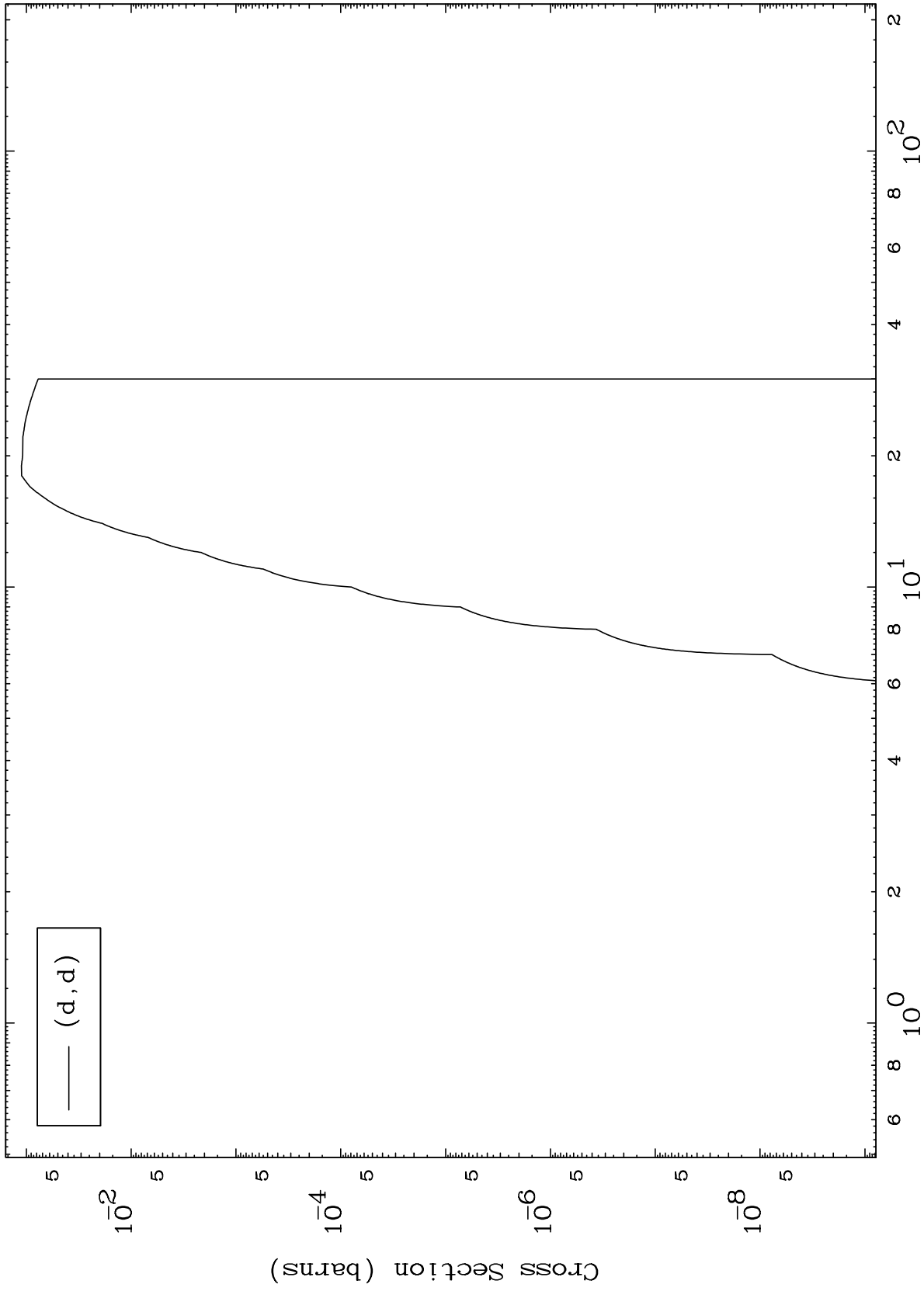
Incident Energy (MeV)

82-Pb-199

MAT 8210

(d,d) Levels
0 Kelvin Cross Sections

82-Pb-199



8

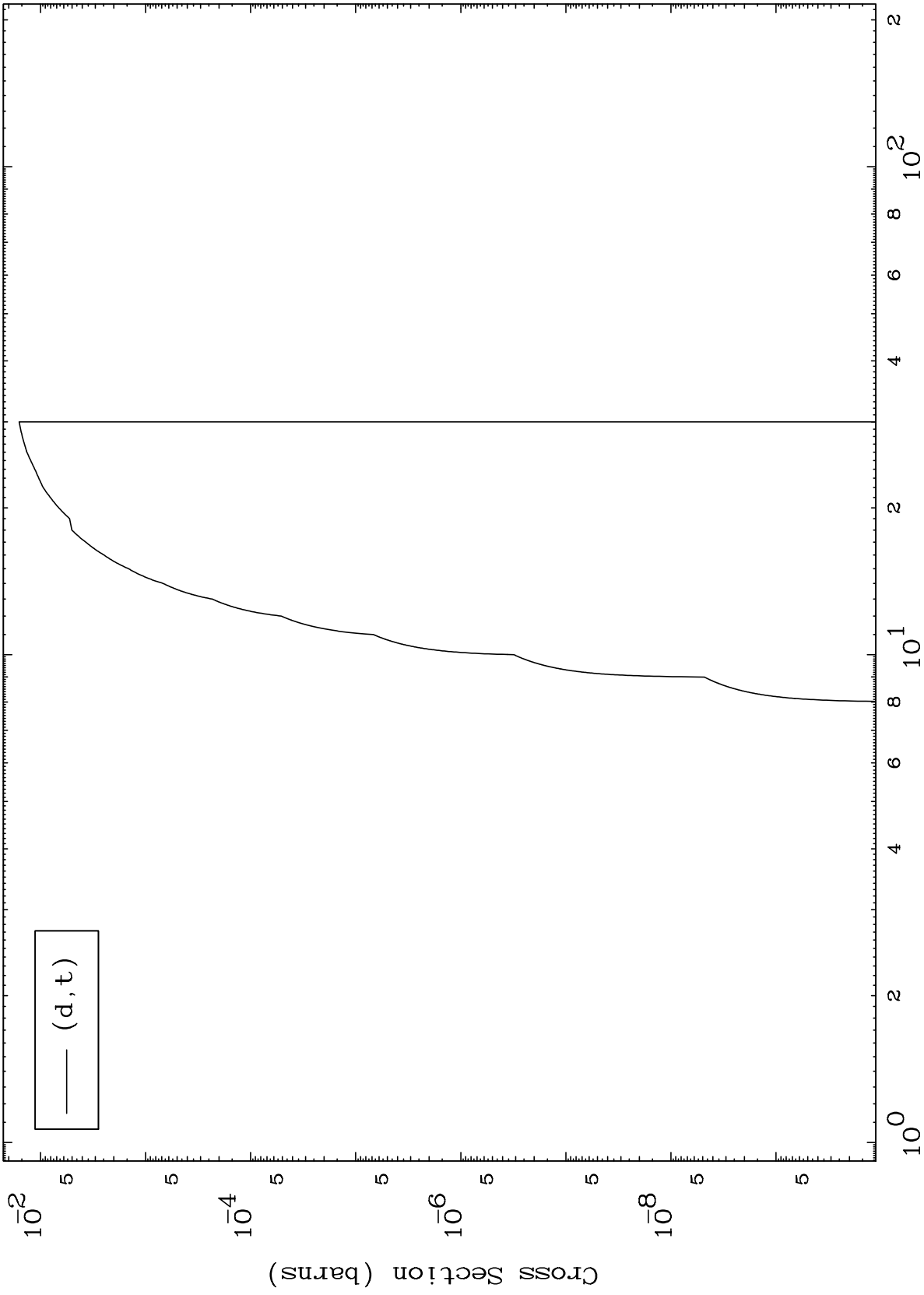
Incident Energy (MeV)

82-Pb-199

MAT 8210

(d,t) Levels
0 Kelvin Cross Sections

82-Pb-199



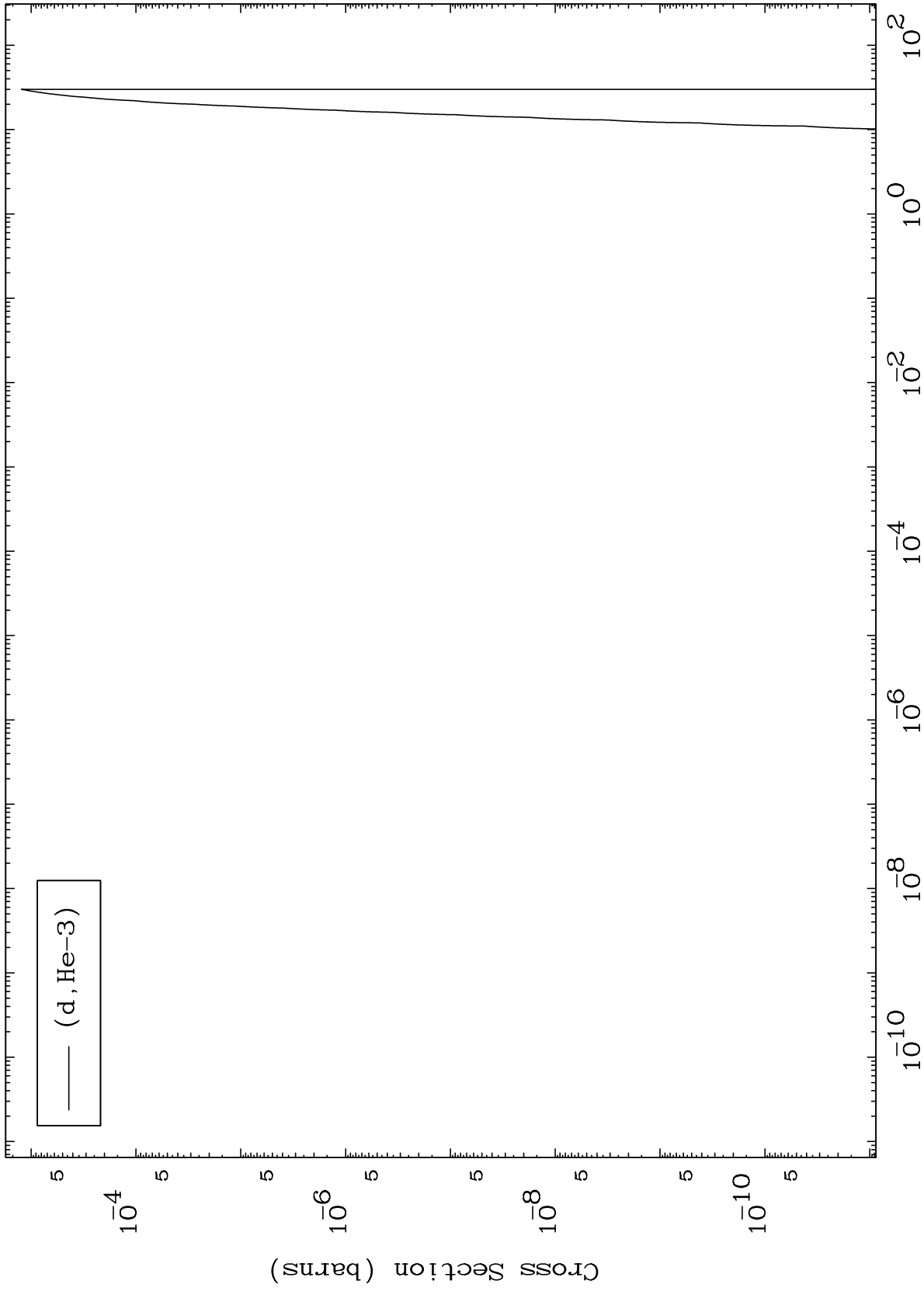
Incident Energy (MeV)

82-Pb-199

MAT 8210

(d,He3) Levels
0 Kelvin Cross Sections

82-Pb-199



10

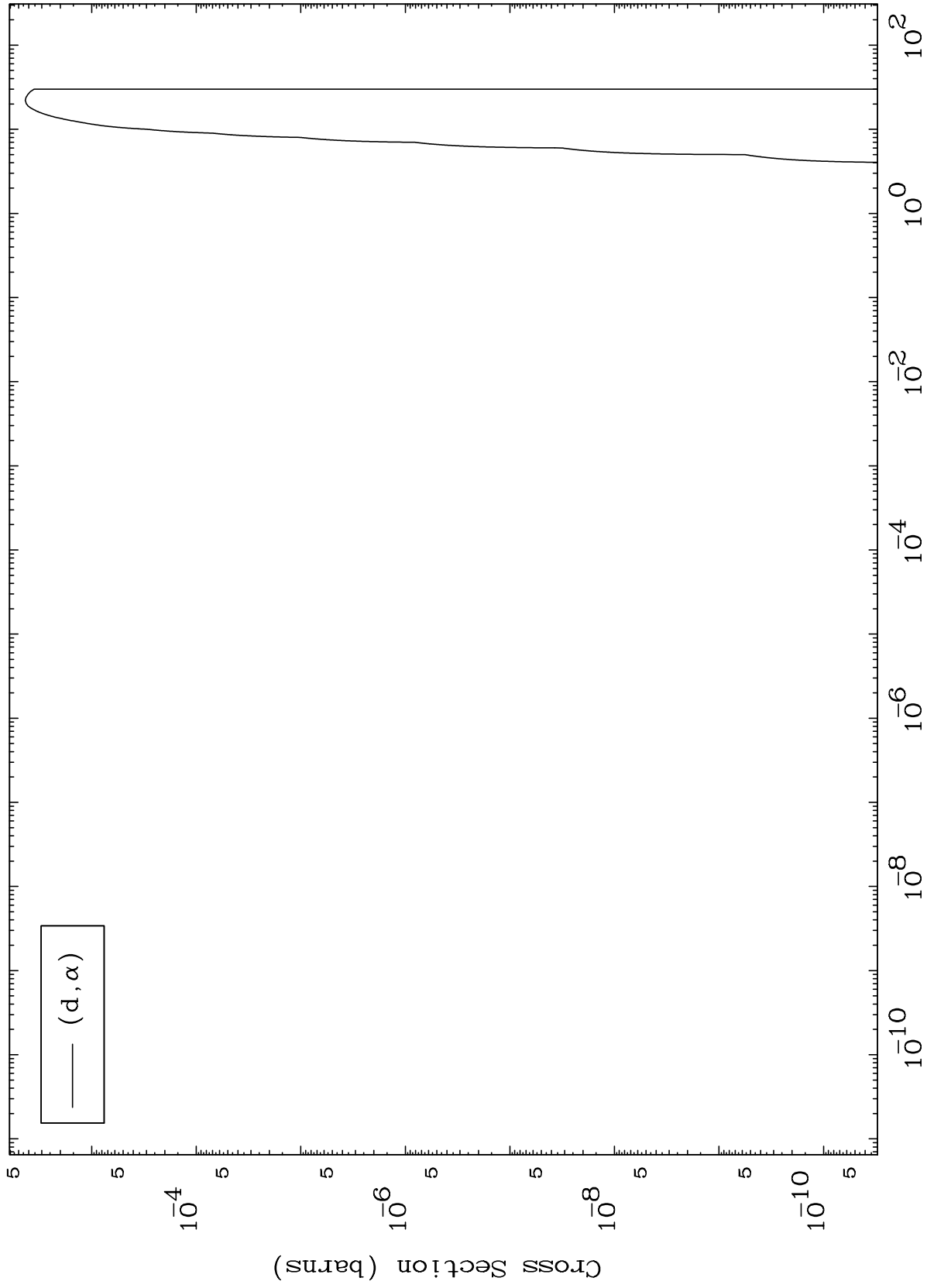
Incident Energy (MeV)

82-Pb-199

MAT 8210

(d, α) Levels
0 Kelvin Cross Sections

82-Pb-199



11

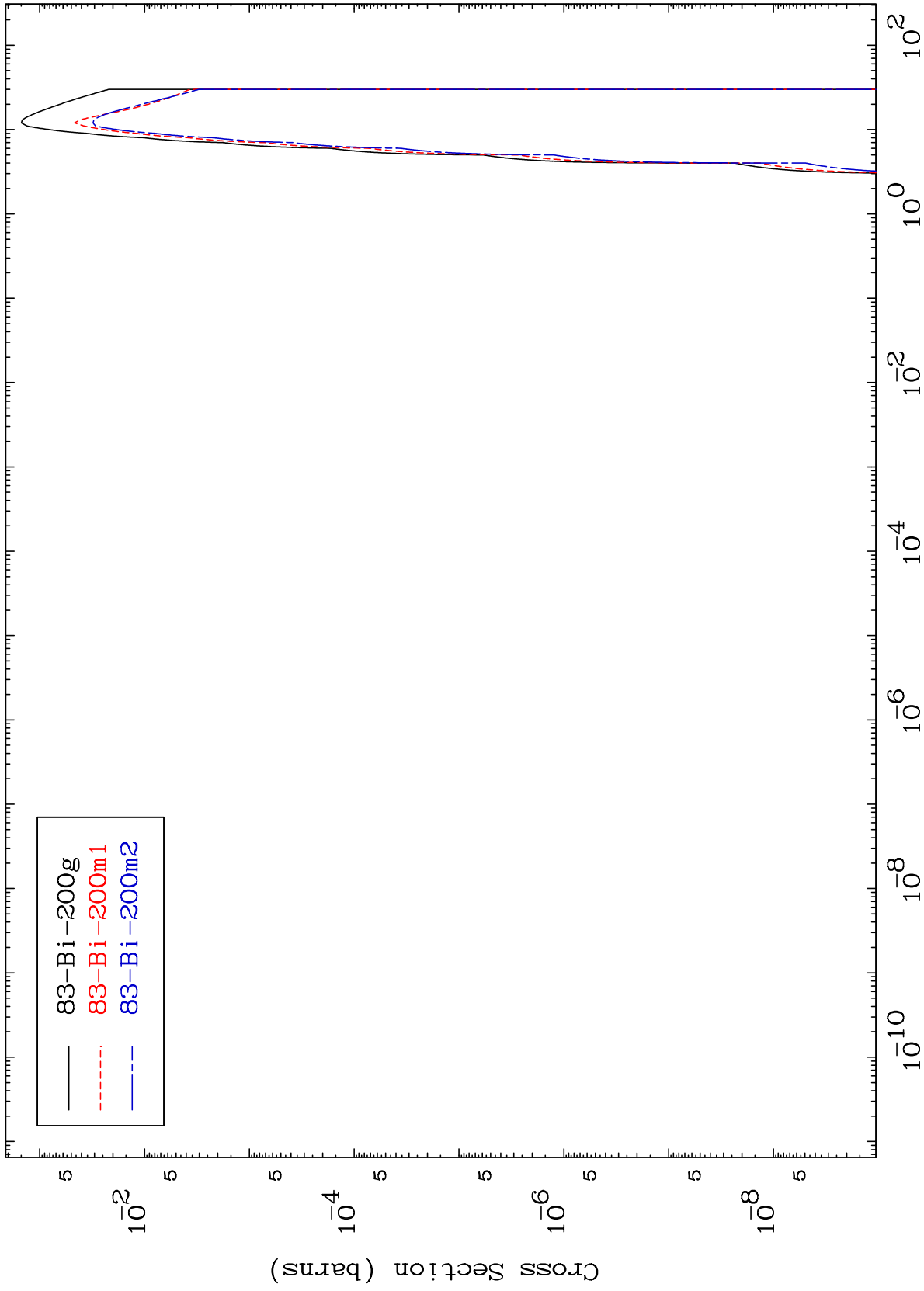
Incident Energy (MeV)

82-Pb-199

MAT 8210

Deuteron Inelastic
Radionuclide Production Cross Section

82-Pb-199

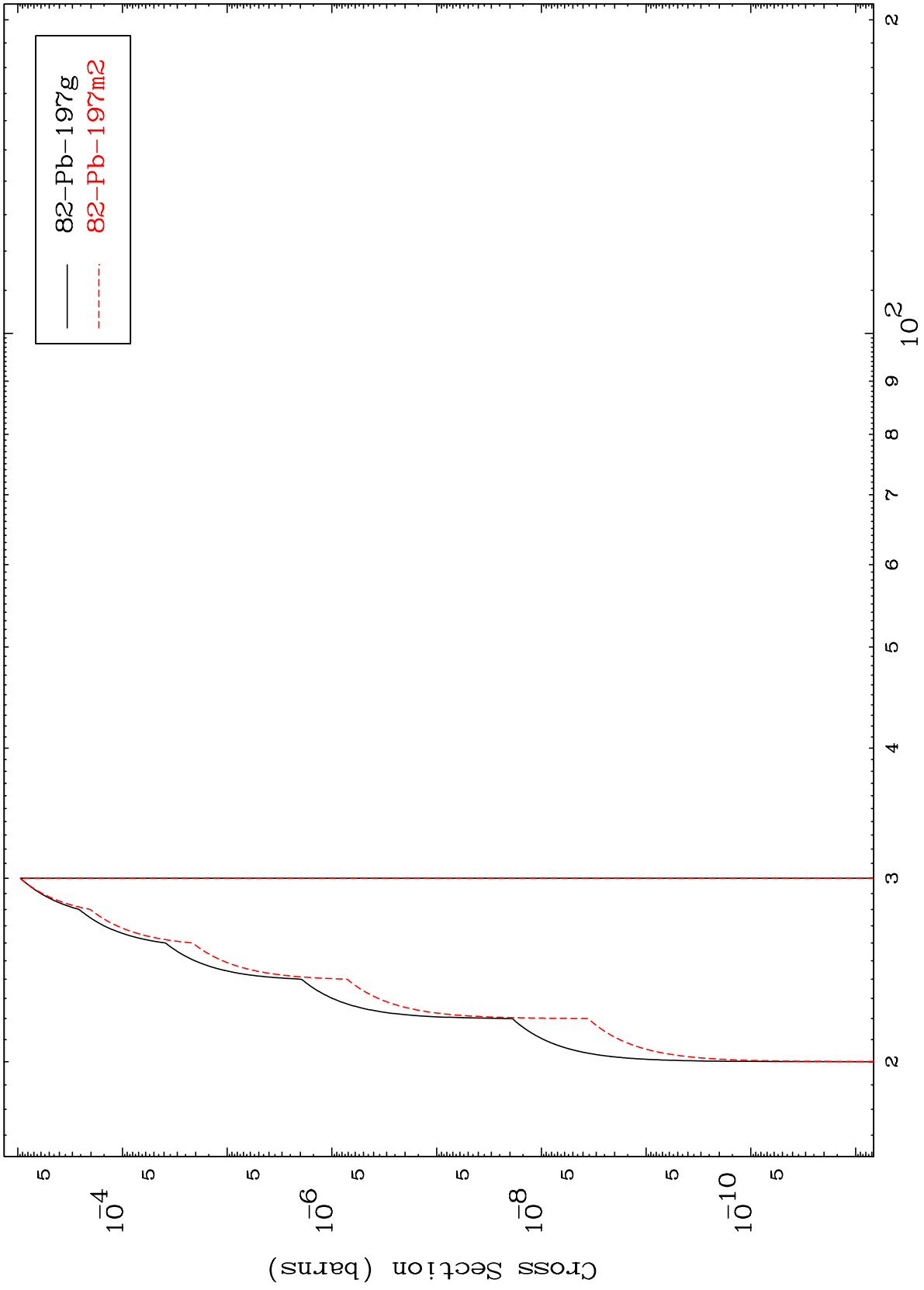


MAT 8210

(d,2n) d

82-Pb-199

Radionuclide Production Cross Section



13

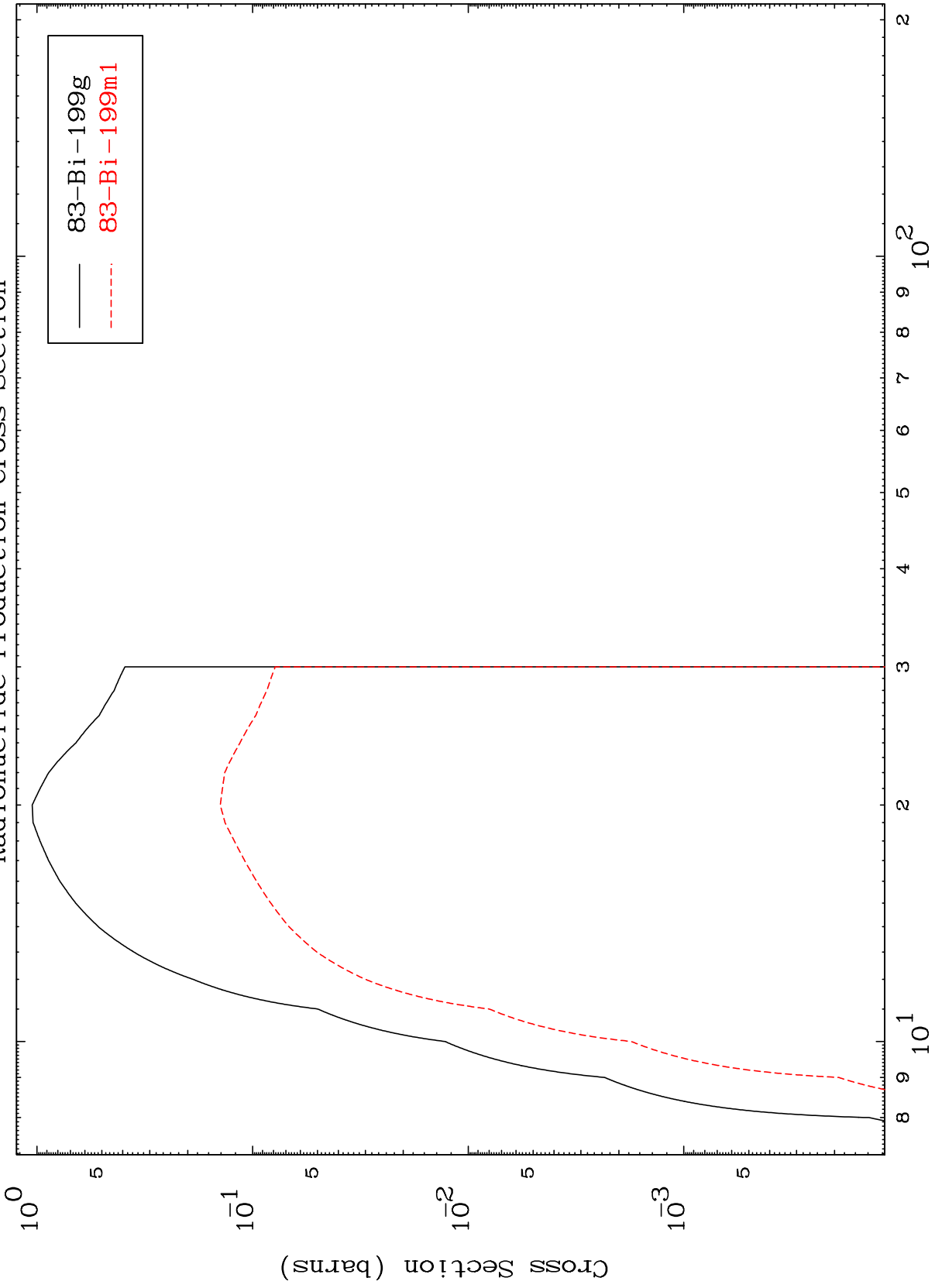
Incident Energy (MeV)

82-Pb-199

MAT 8210

82-Pb-199

(d,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

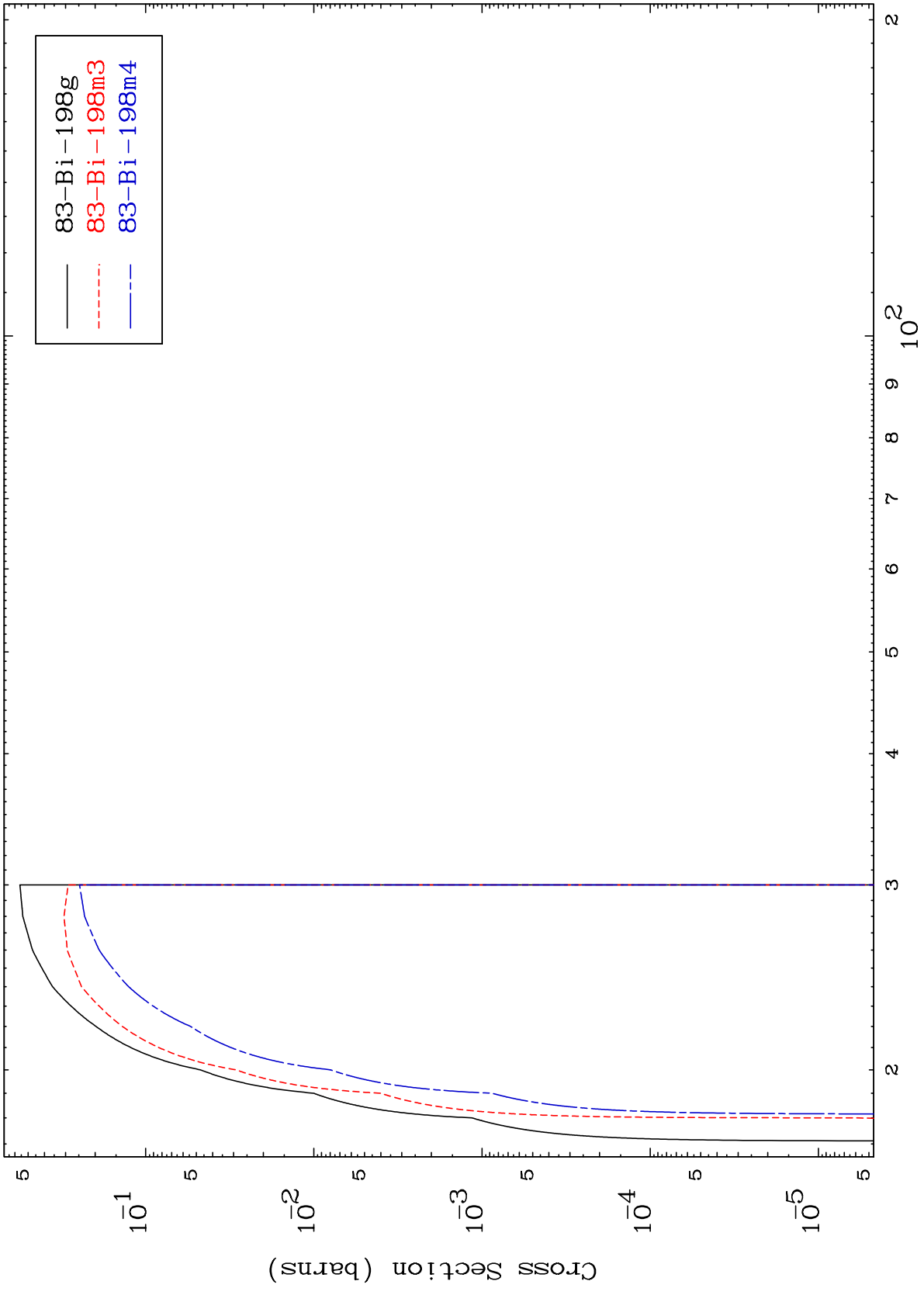
82-Pb-199

MAT 8210

(d,3n)

82-Pb-199

Radionuclide Production Cross Section



83-Bi-198g
83-Bi-198m3
83-Bi-198m4

15

Incident Energy (MeV)

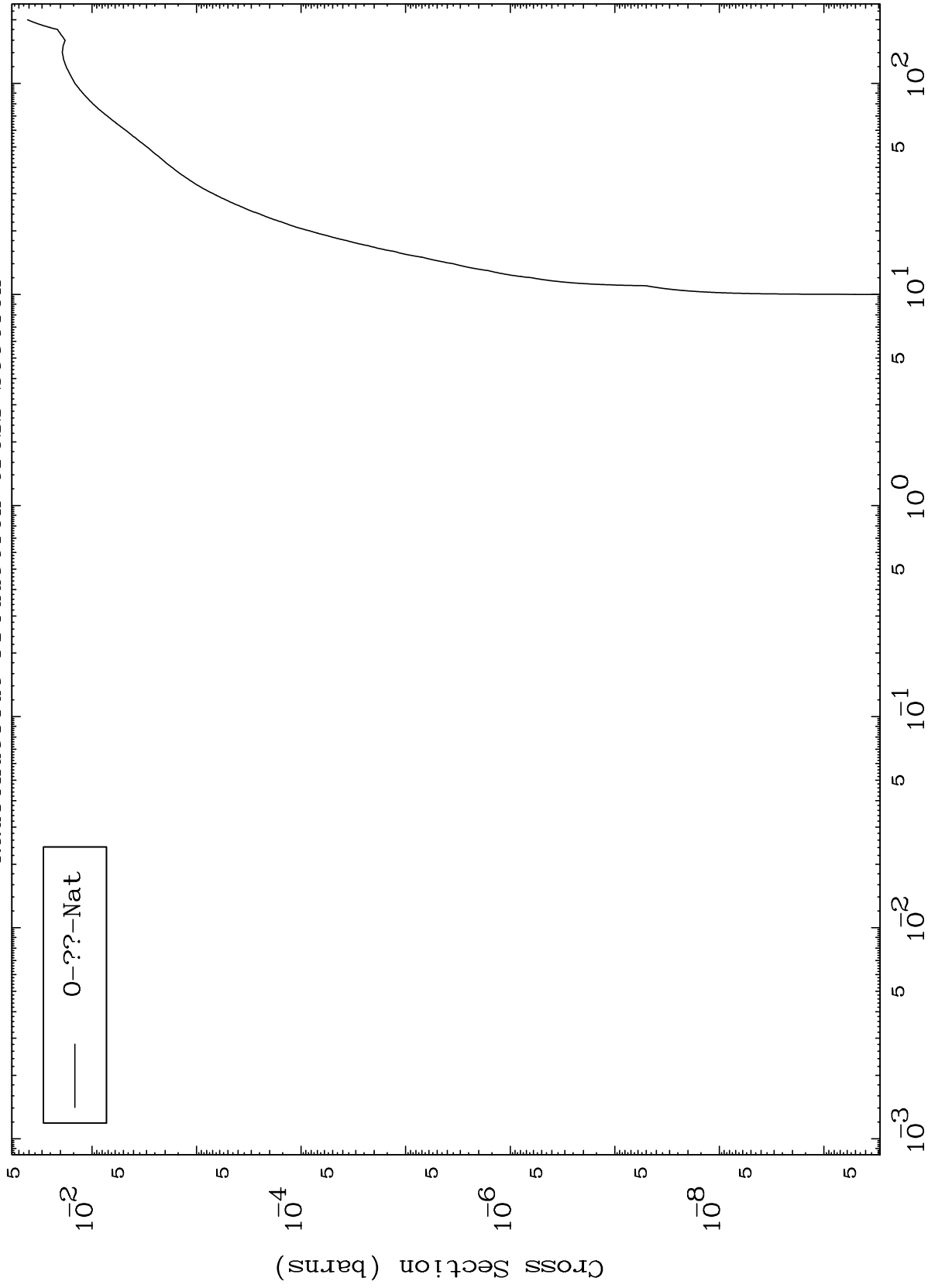
82-Pb-199

MAT 8210

Deuteron Fission

82-Pb-199

Radionuclide Production Cross Section



0-??-Nat

Incident Energy (MeV)

82-Pb-199

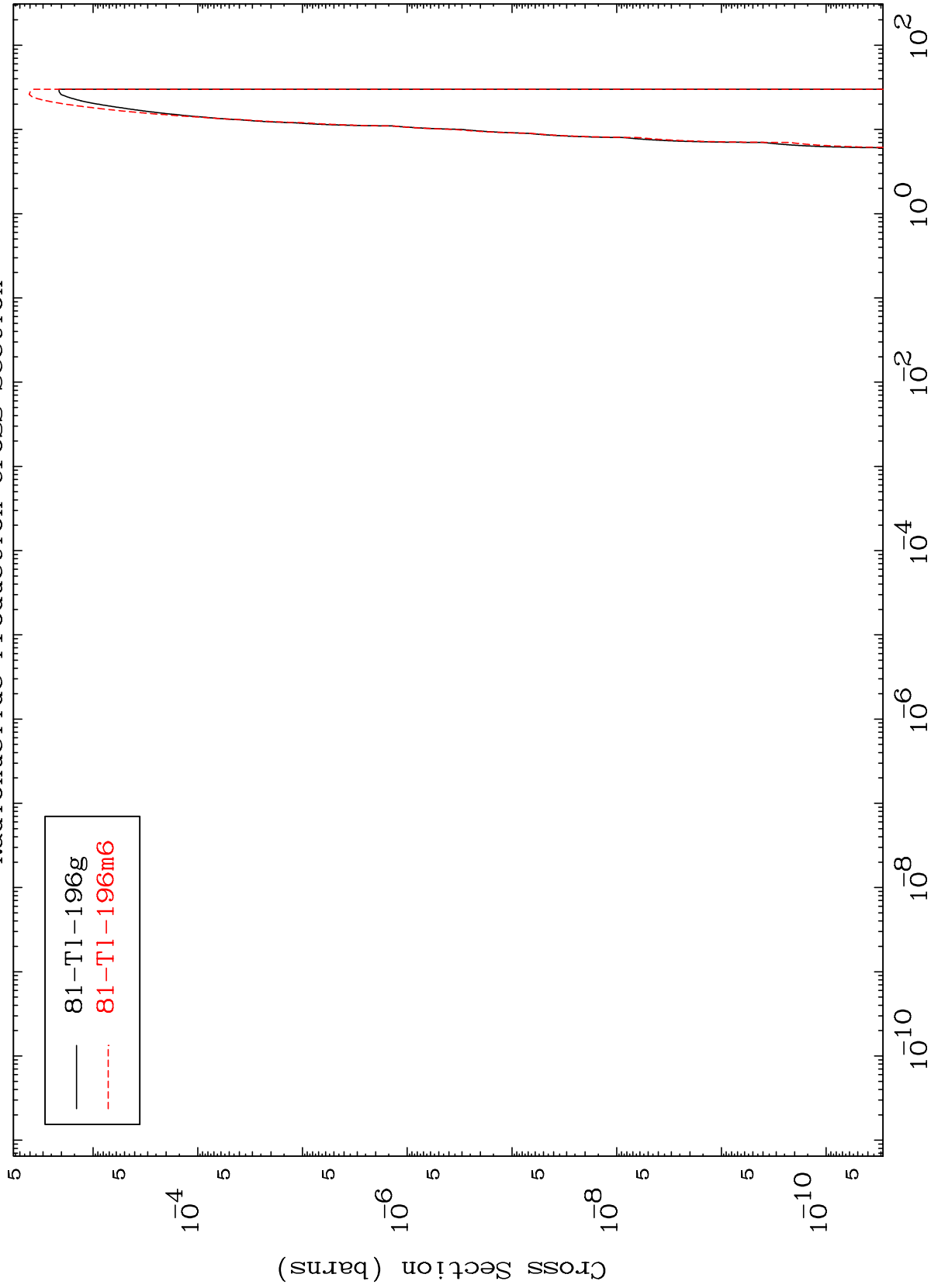
16

MAT 8210

(d,n') α

82-Pb-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

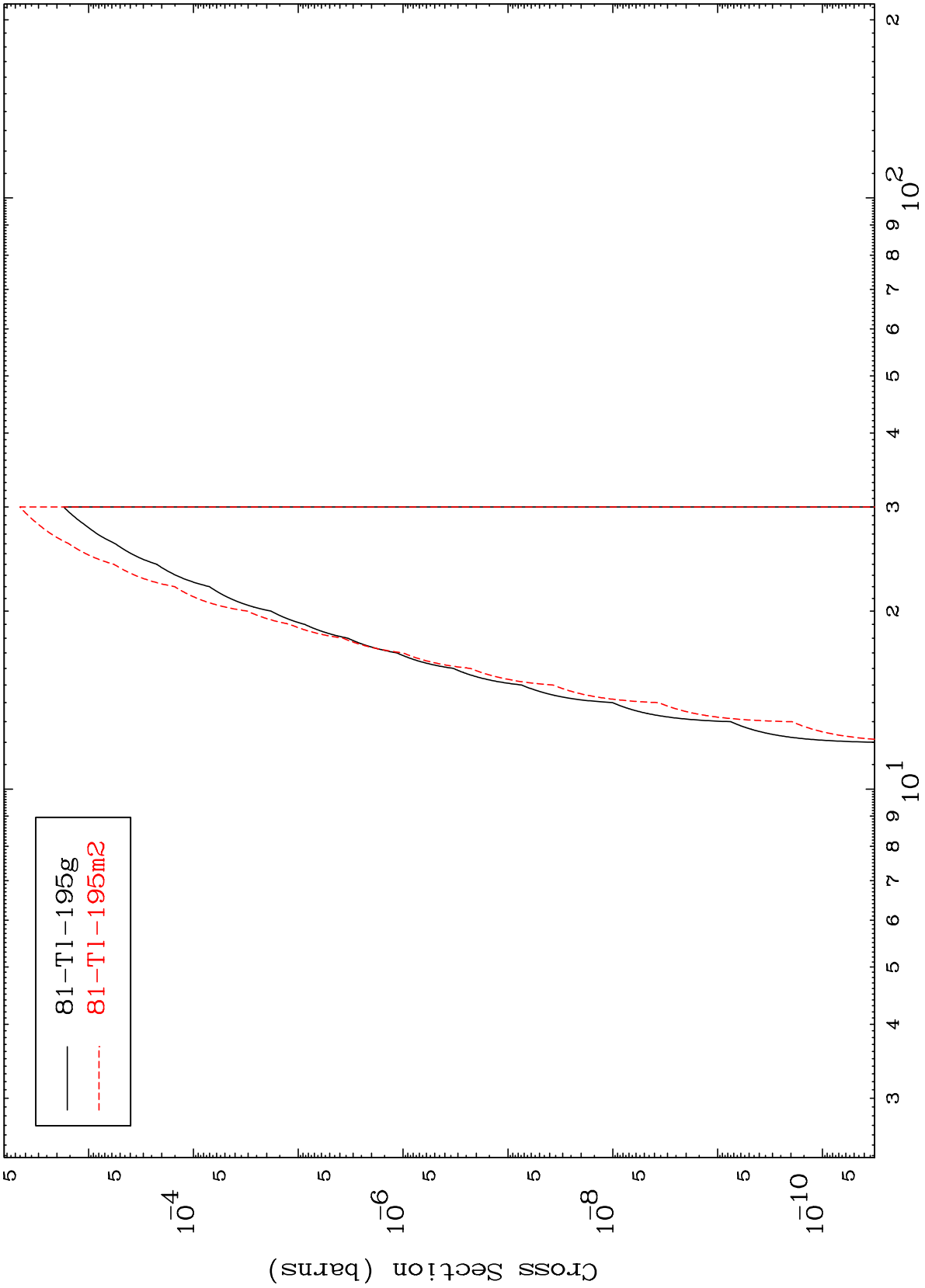
82-Pb-199

MAT 8210

(d,2n) α

82-Pb-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

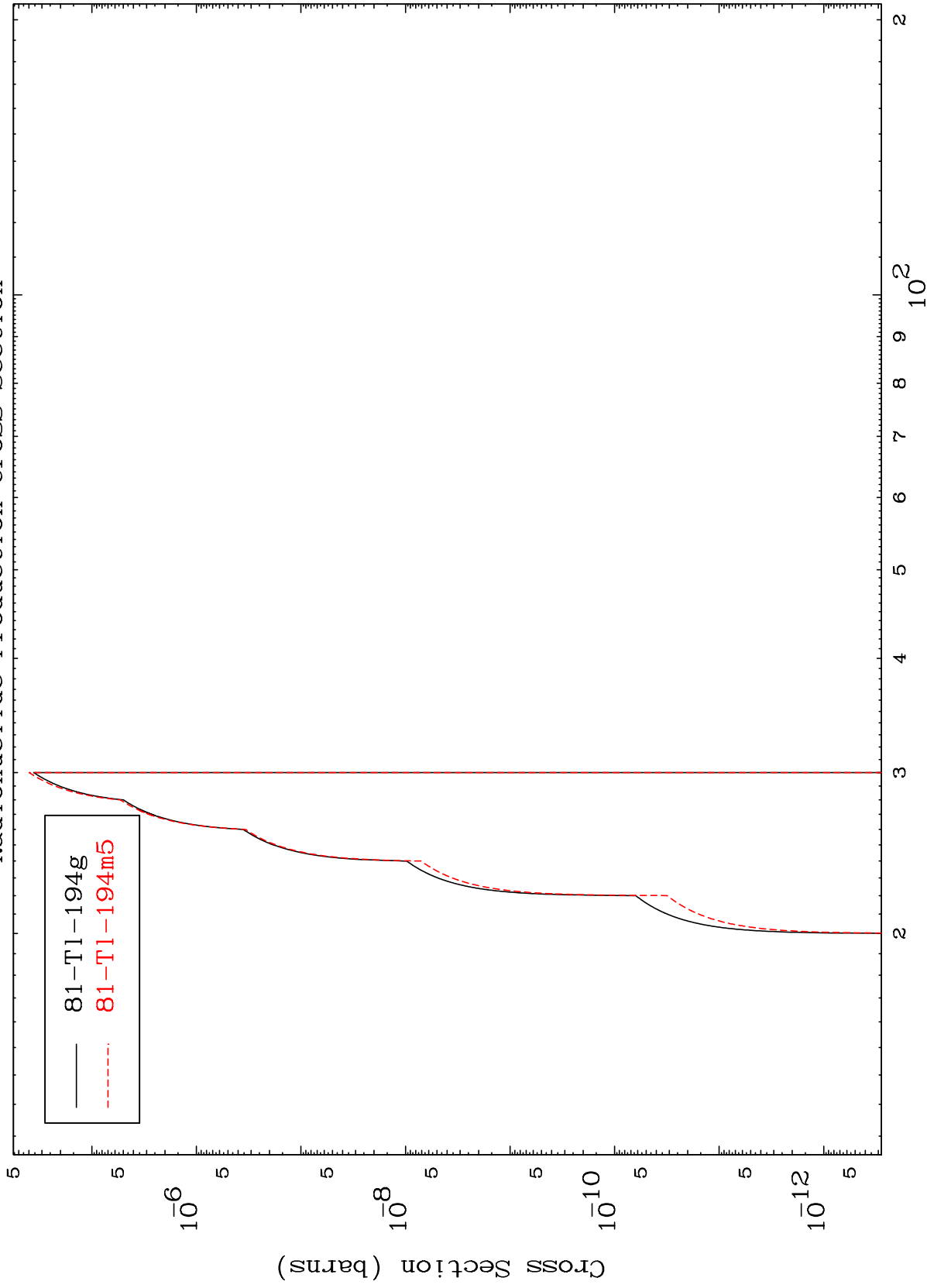
82-Pb-199

MAT 8210

(d,3n) α

82-Pb-199

Radionuclide Production Cross Section



19

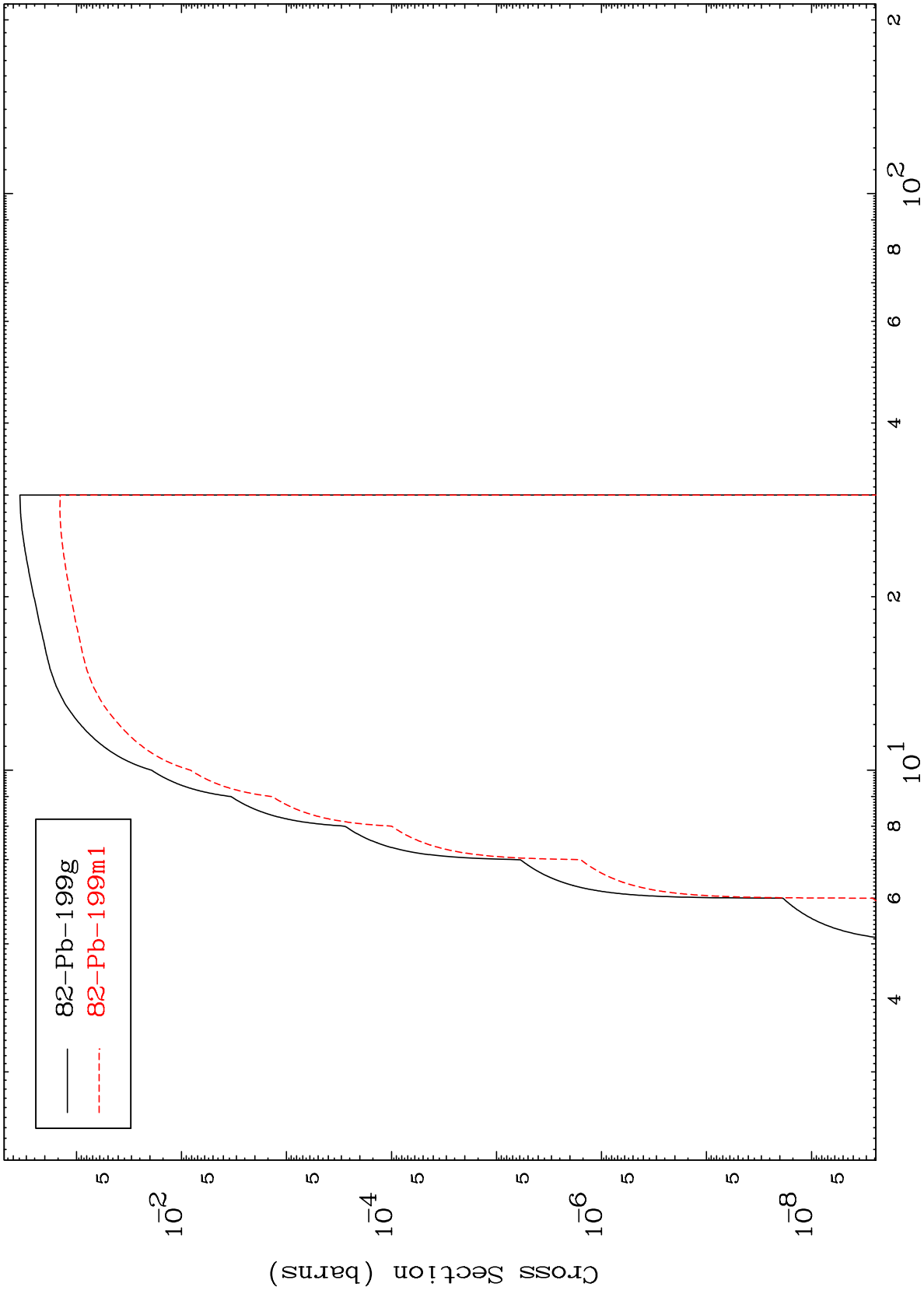
Incident Energy (MeV)

82-Pb-199

MAT 8210

82-Pb-199

(d,n') p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

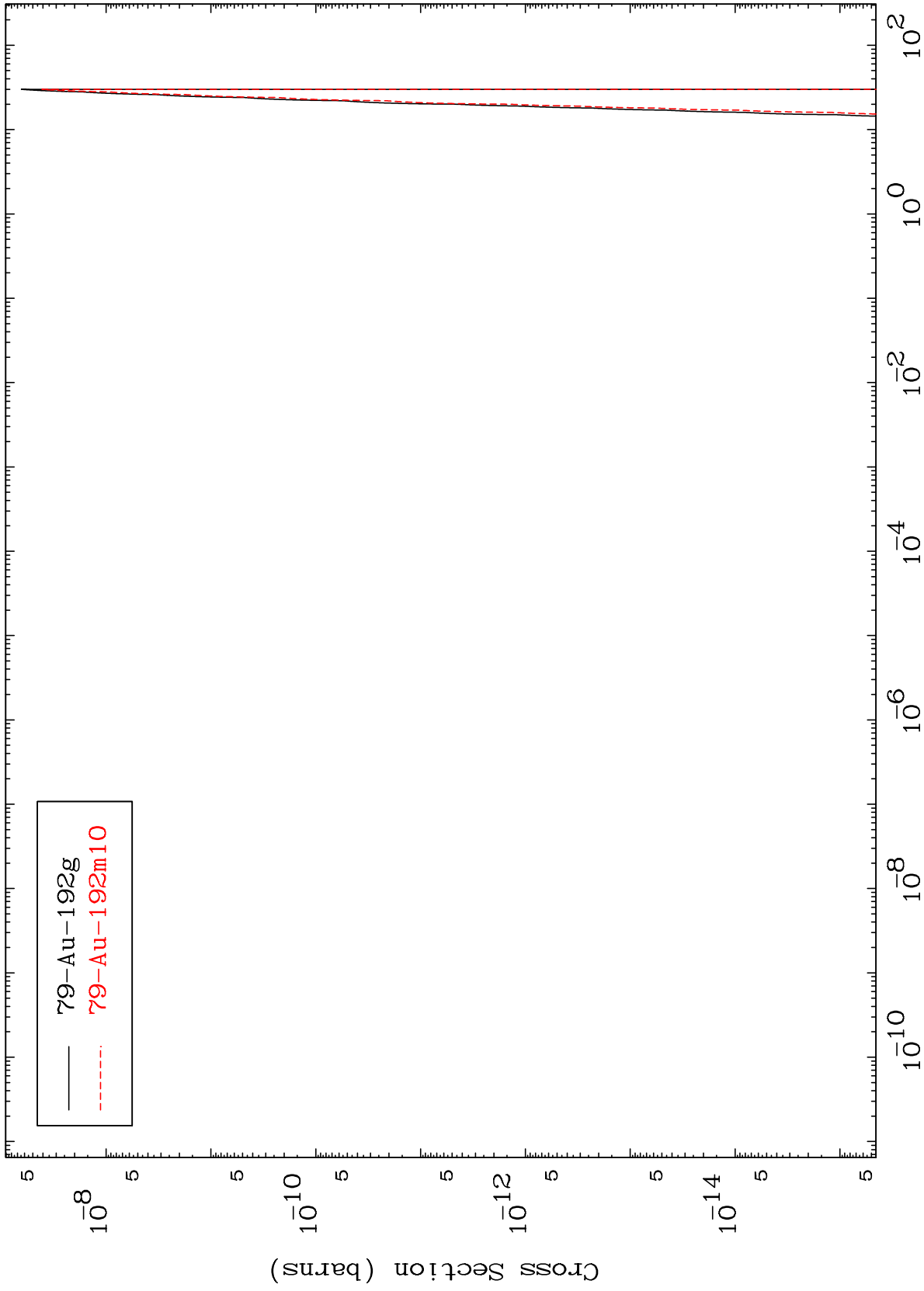
82-Pb-199

MAT 8210

(d,n') 2 α

82-Pb-199

Radionuclide Production Cross Section

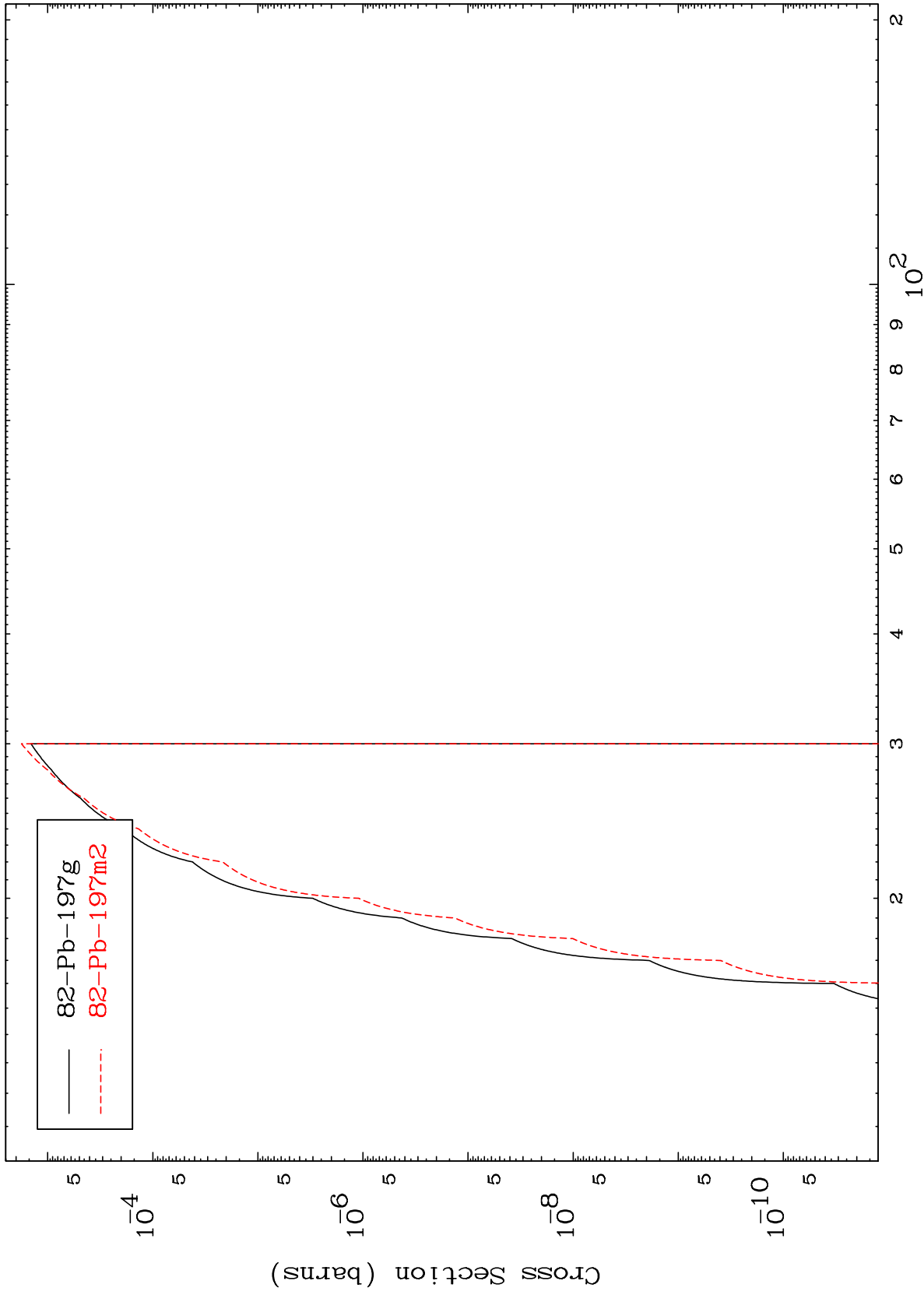


MAT 8210

(d,n') t

82-Pb-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

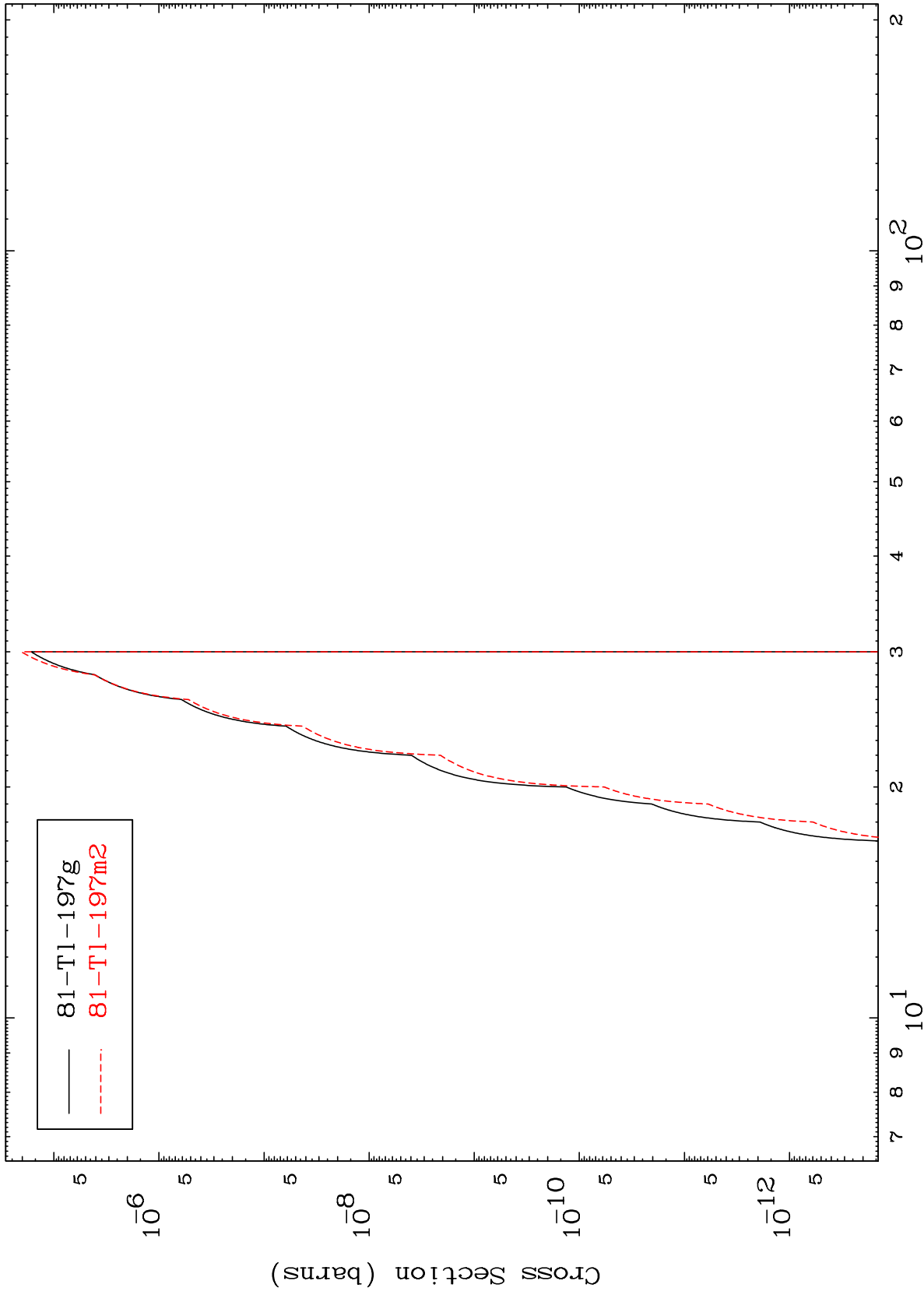
82-Pb-199

MAT 8210

(d, n') He-3

82-Pb-199

Radionuclide Production Cross Section



23

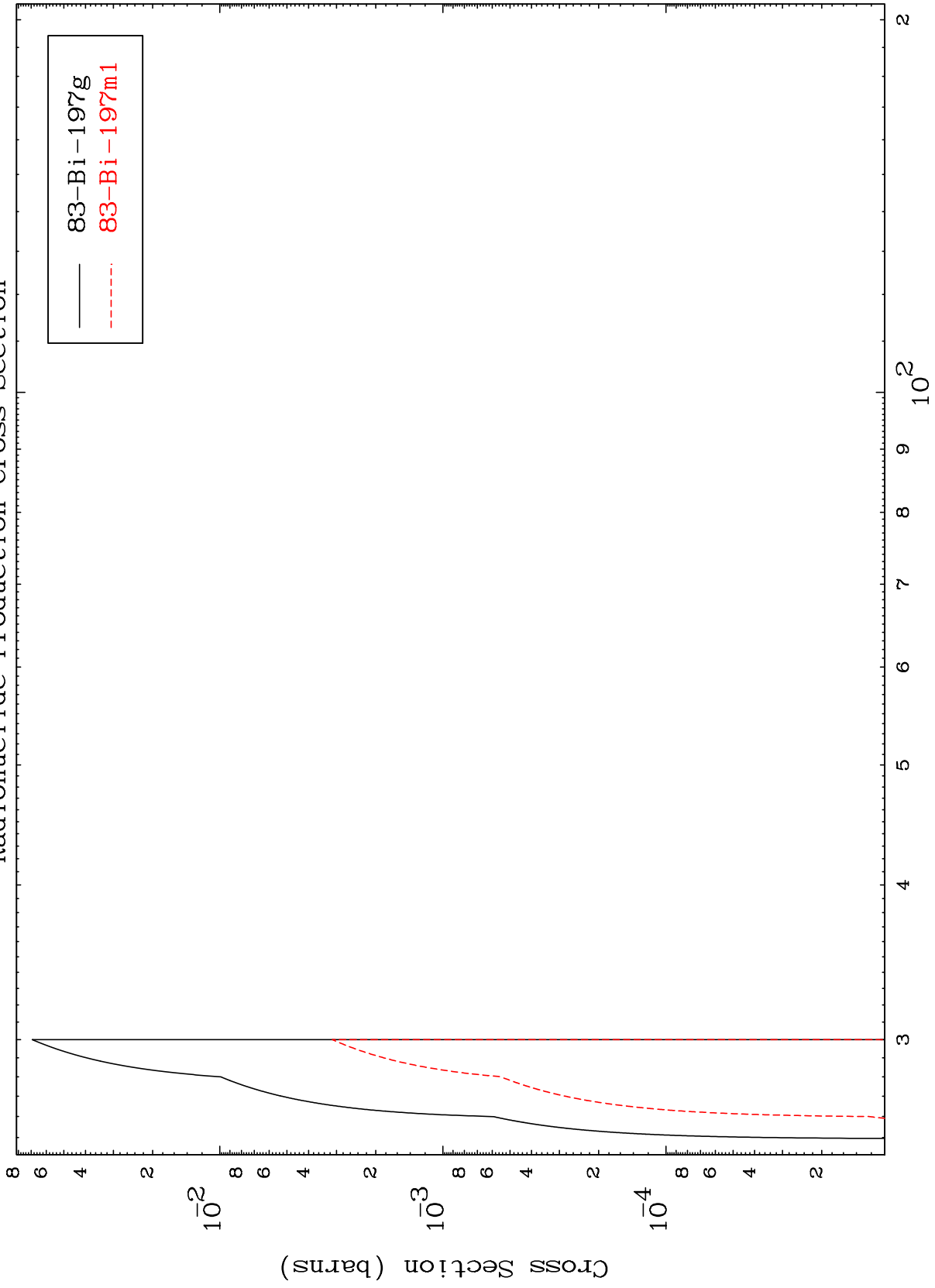
Incident Energy (MeV)

82-Pb-199

MAT 8210

82-Pb-199

(d,4n)
Radionuclide Production Cross Section



24

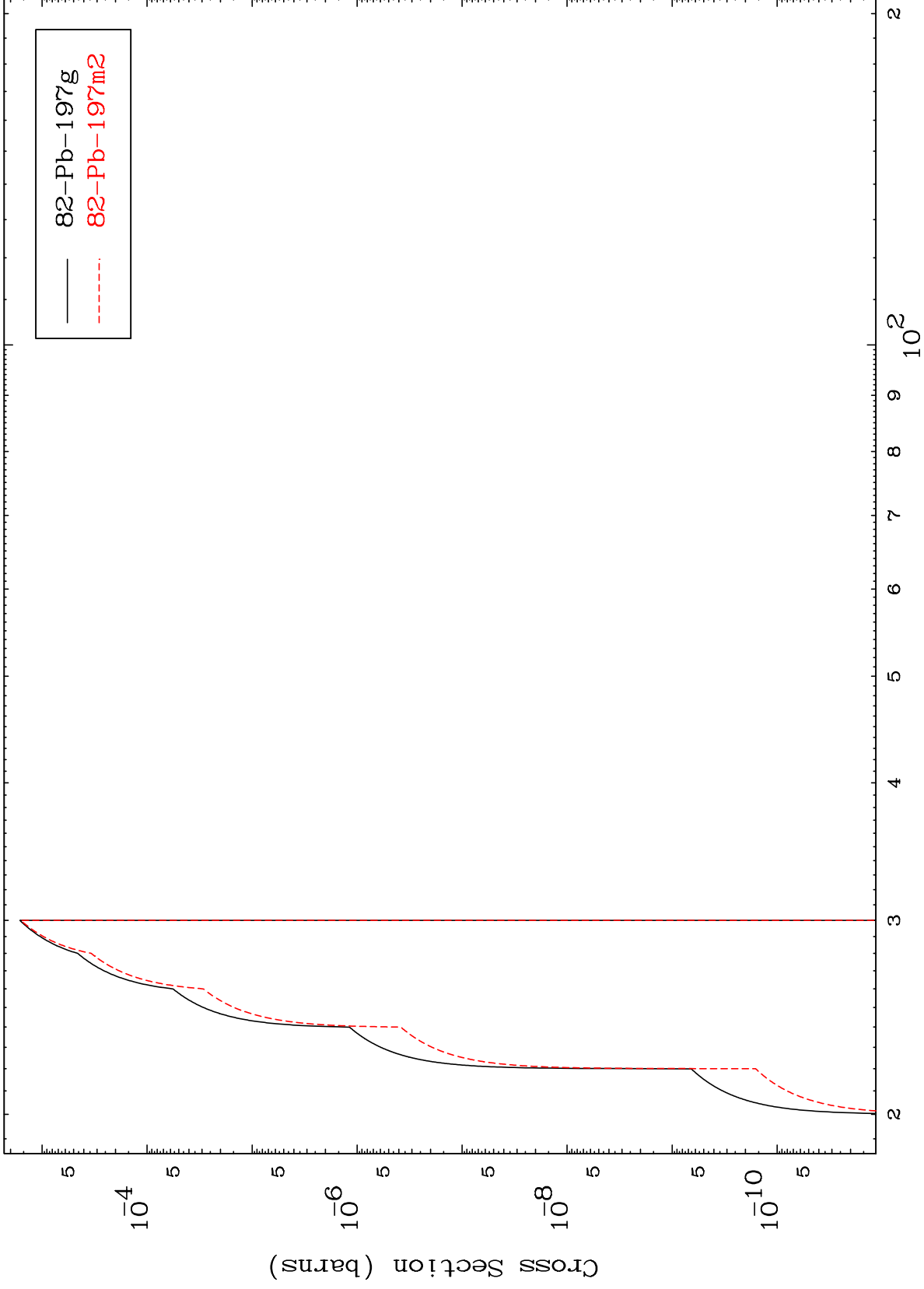
82-Pb-199

MAT 8210

(d,3n) p

82-Pb-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

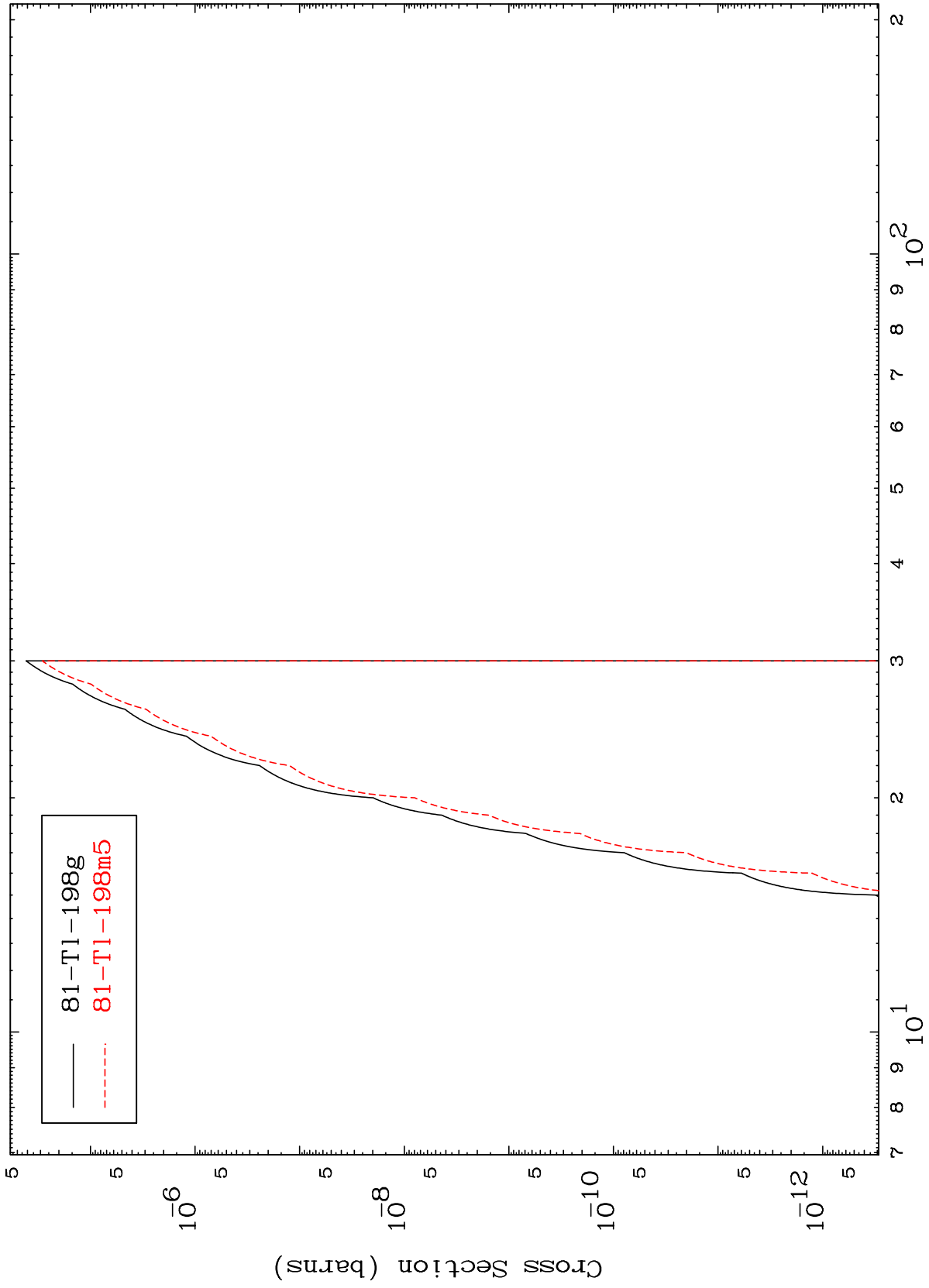
82-Pb-199

MAT 8210

(d,2n) p

82-Pb-199

Radionuclide Production Cross Section



26

Incident Energy (MeV)

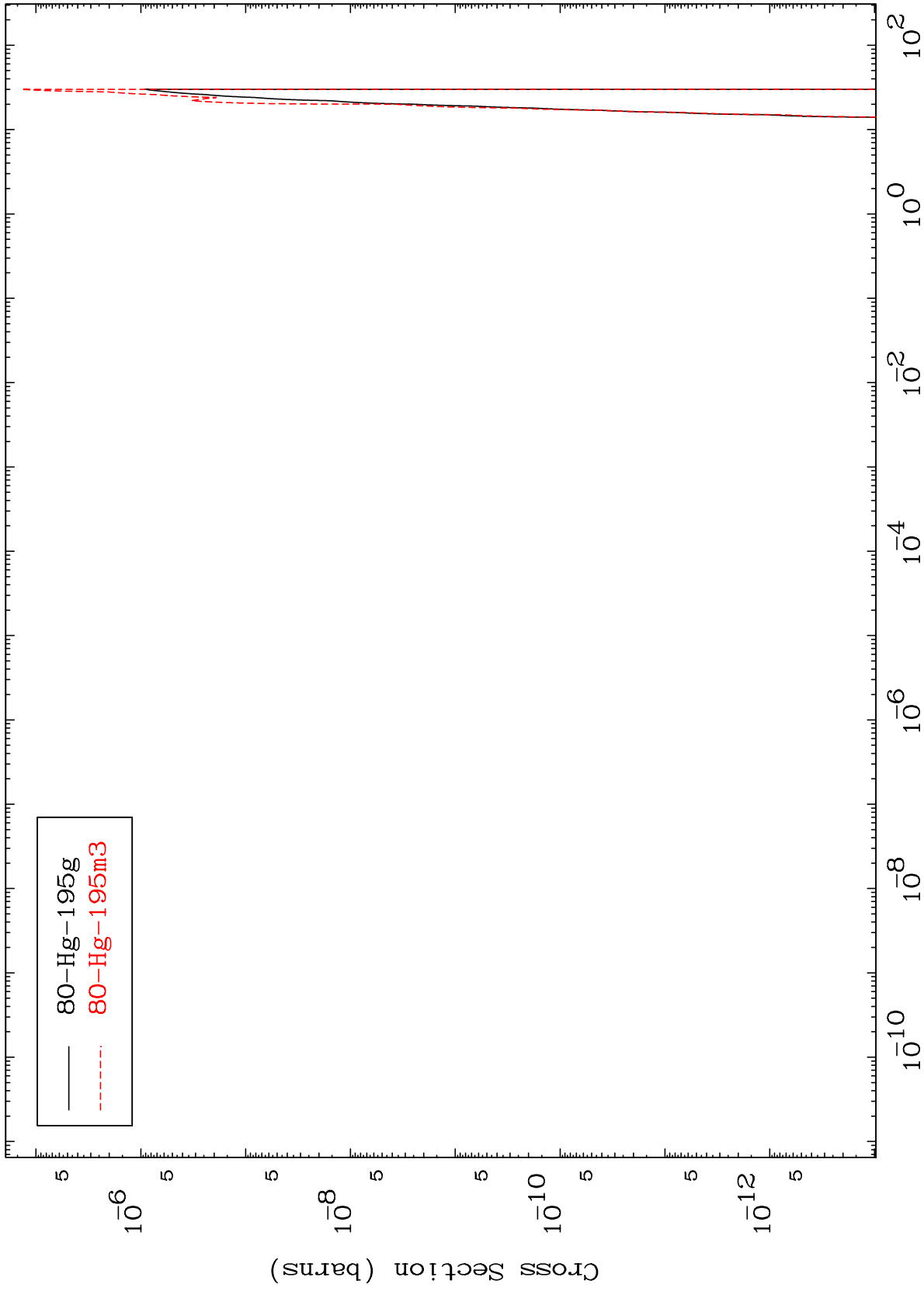
82-Pb-199

MAT 8210

(d,n') p α

82-Pb-199

Radionuclide Production Cross Section



27

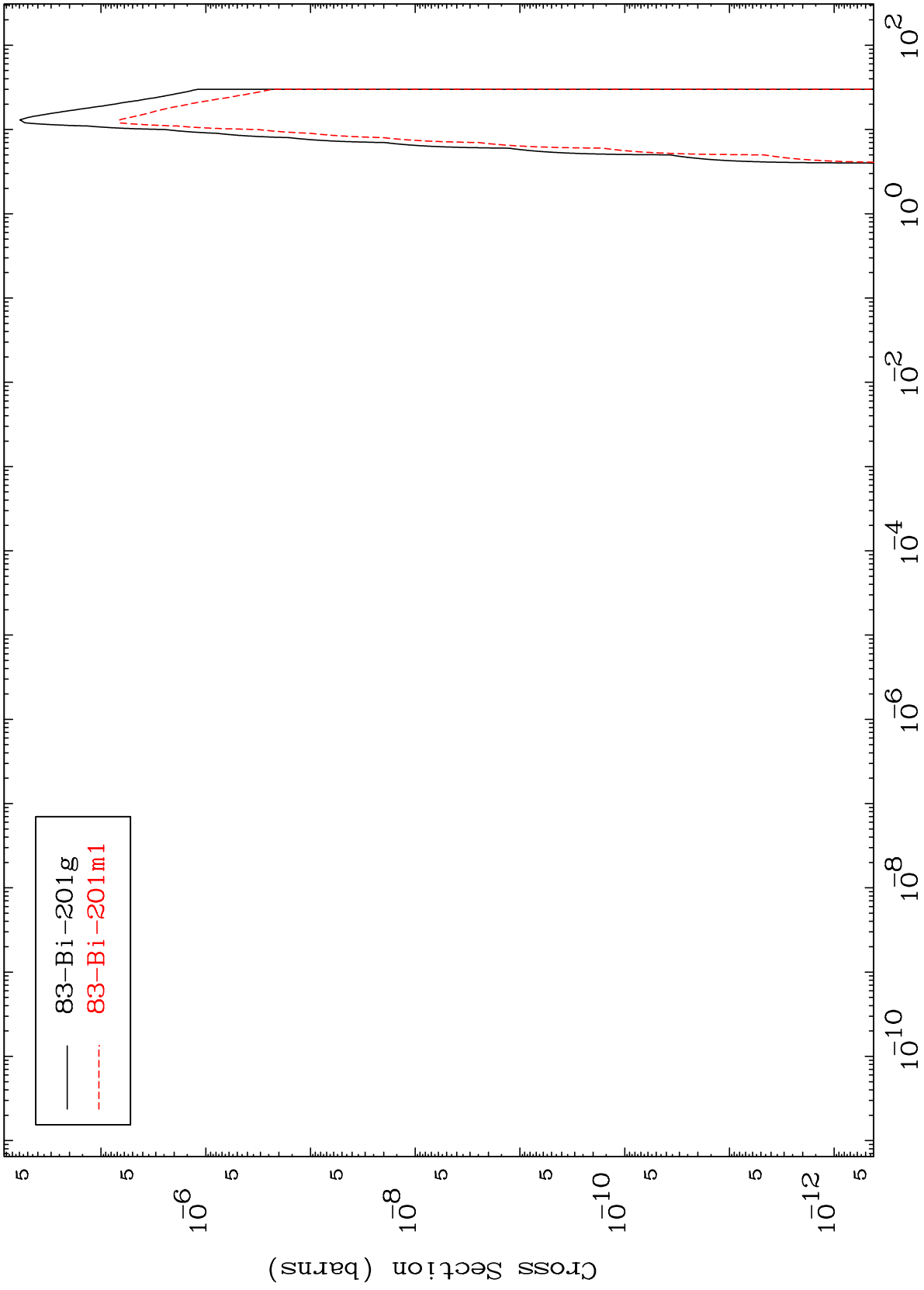
Incident Energy (MeV)

82-Pb-199

MAT 8210

(d,γ)
Radionuclide Production Cross Section

82-Pb-199



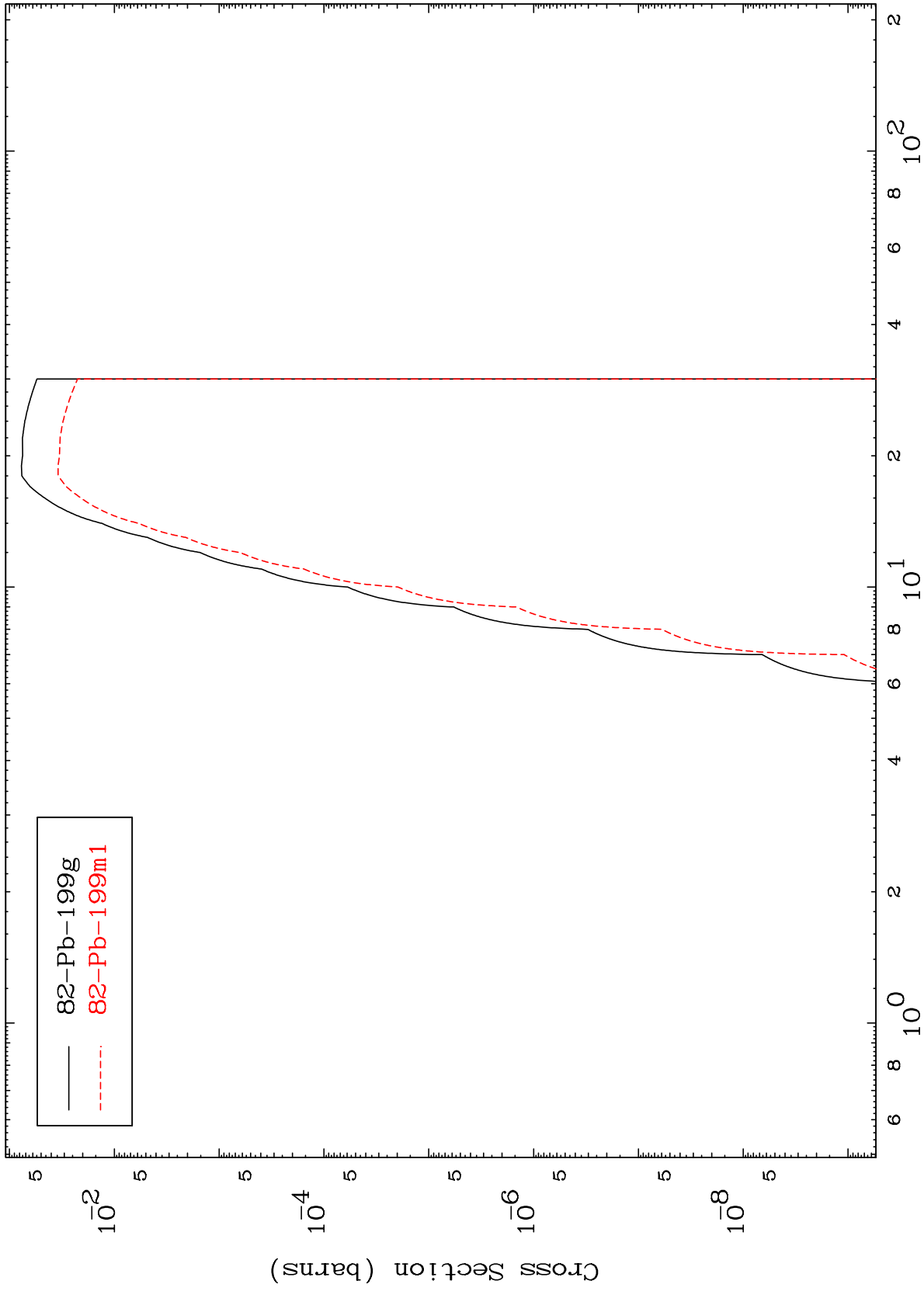
83-Bi-201g
83-Bi-201m1

MAT 8210

(d,d)

82-Pb-199

Radionuclide Production Cross Section



29

Incident Energy (MeV)

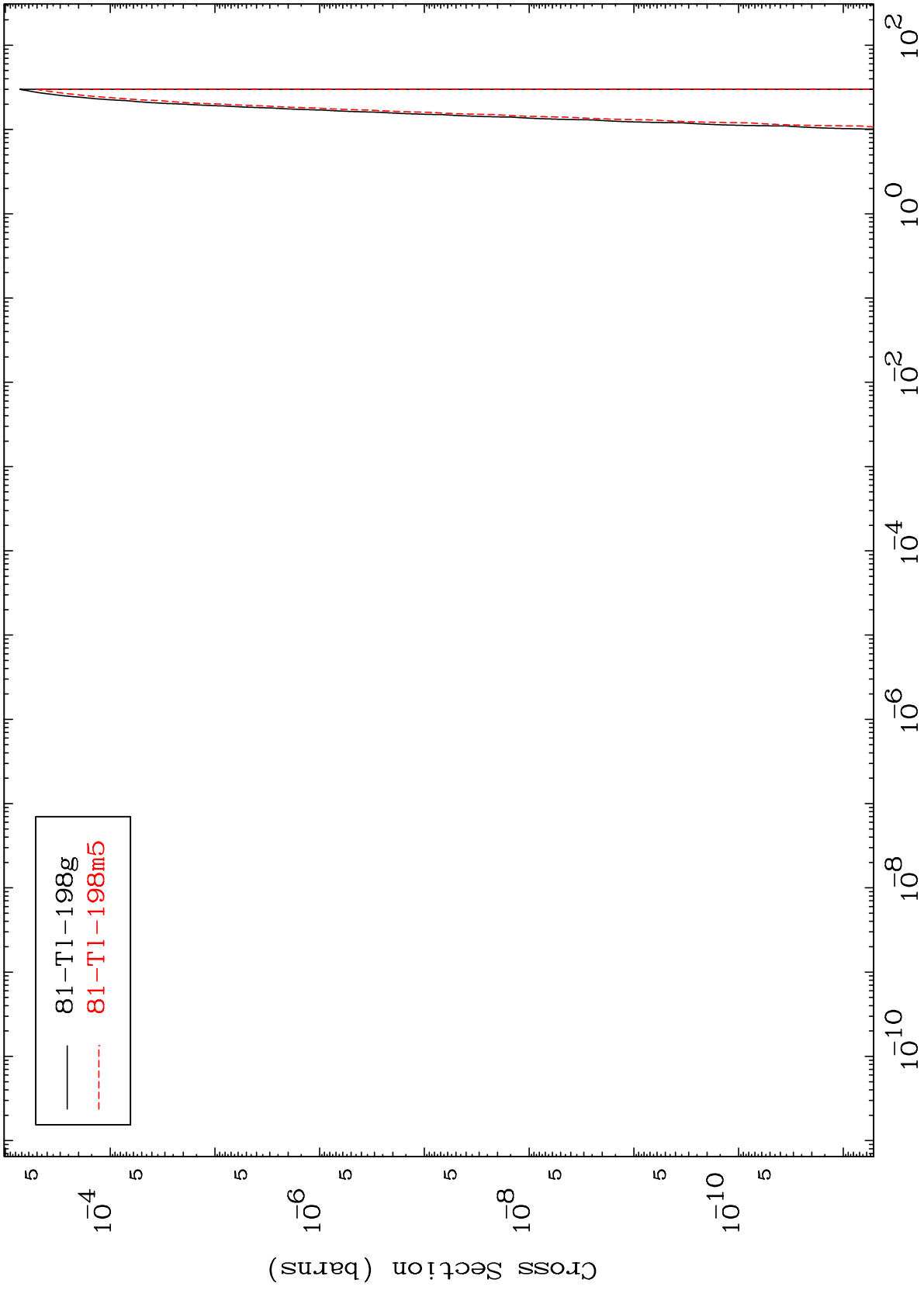
82-Pb-199

MAT 8210

(d,He-3)

82-Pb-199

Radionuclide Production Cross Section



30

Incident Energy (MeV)

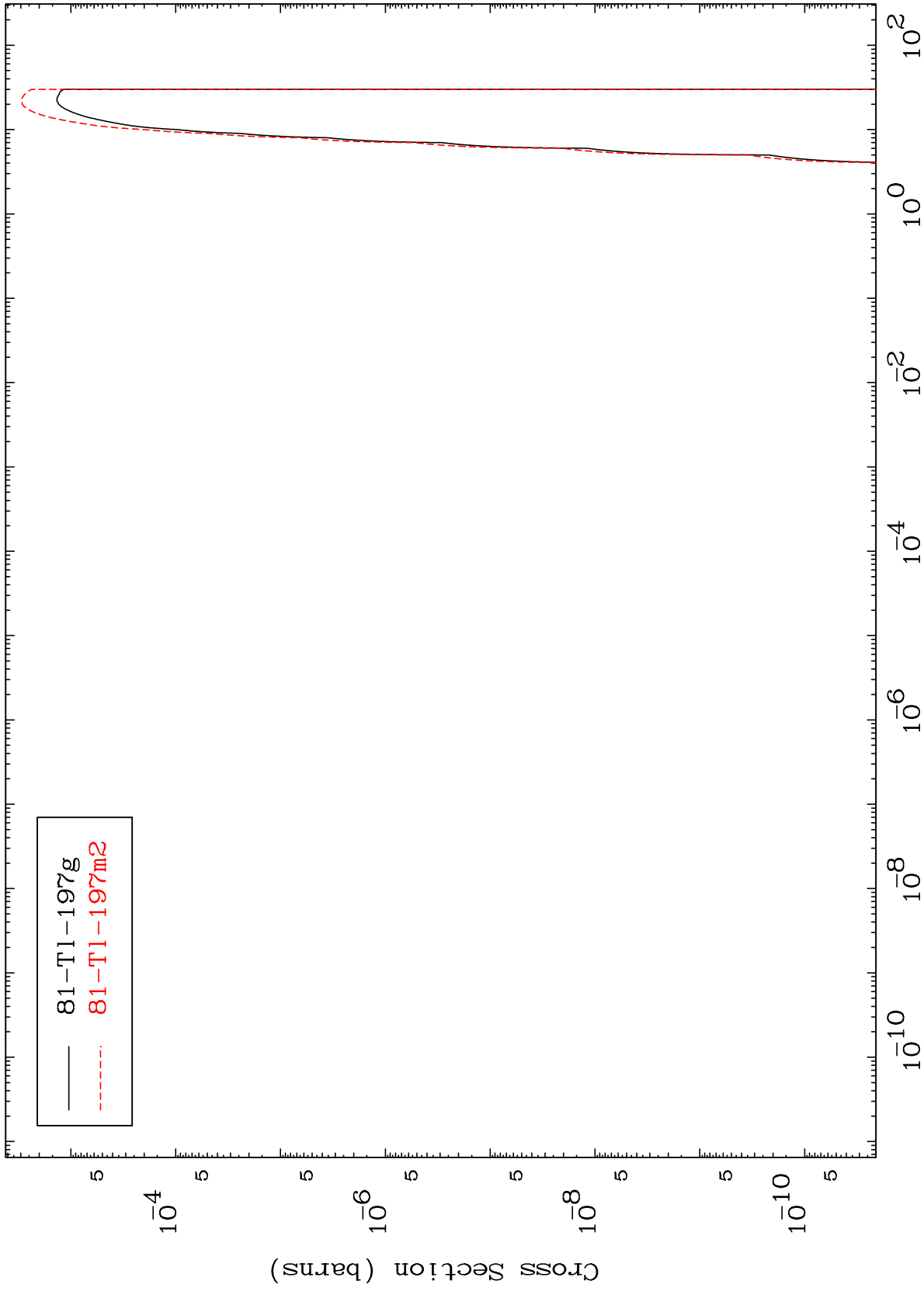
82-Pb-199

MAT 8210

(d, α)

82-Pb-199

Radionuclide Production Cross Section



31

Incident Energy (MeV)

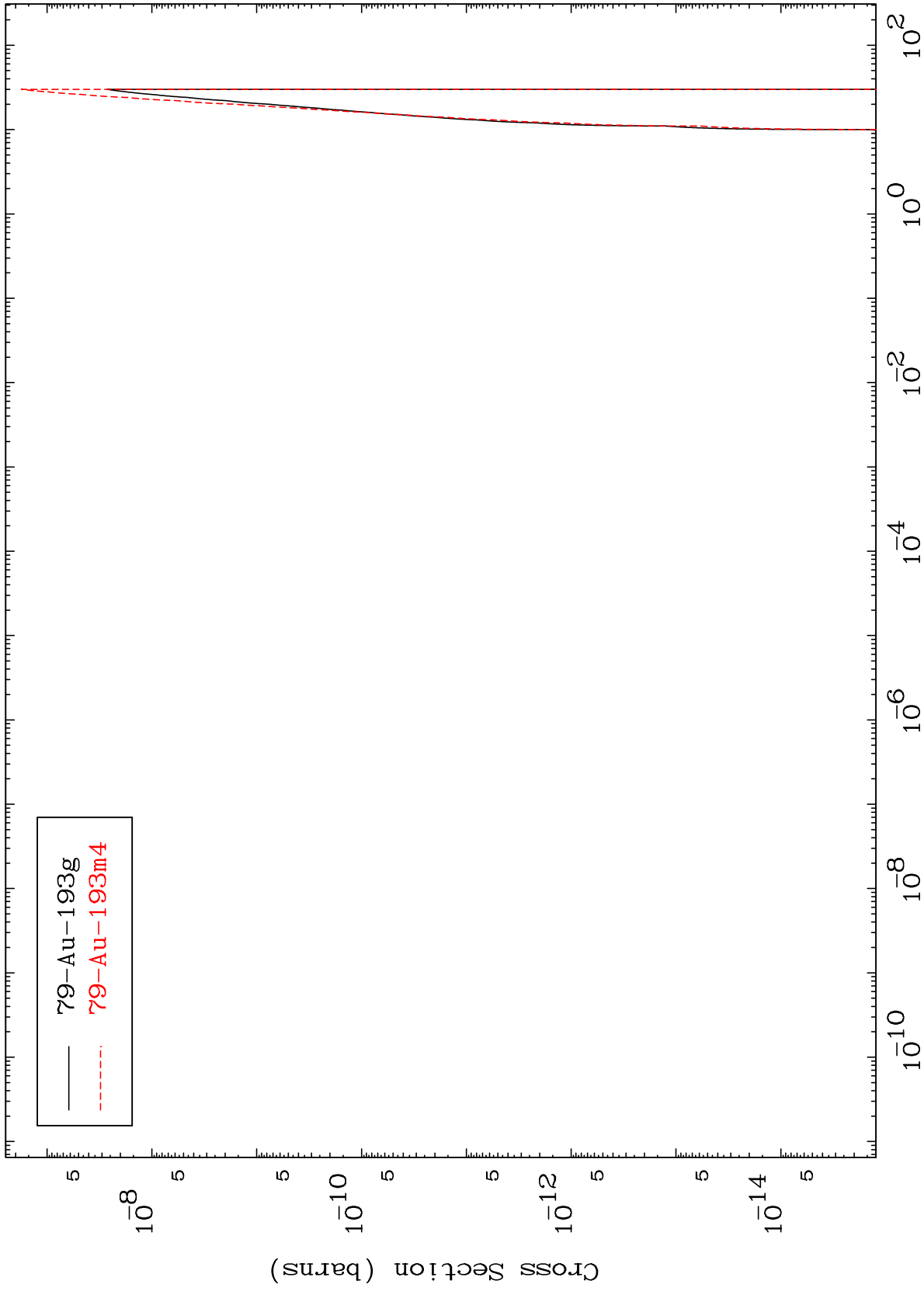
82-Pb-199

MAT 8210

(d,2α)

82-Pb-199

Radionuclide Production Cross Section



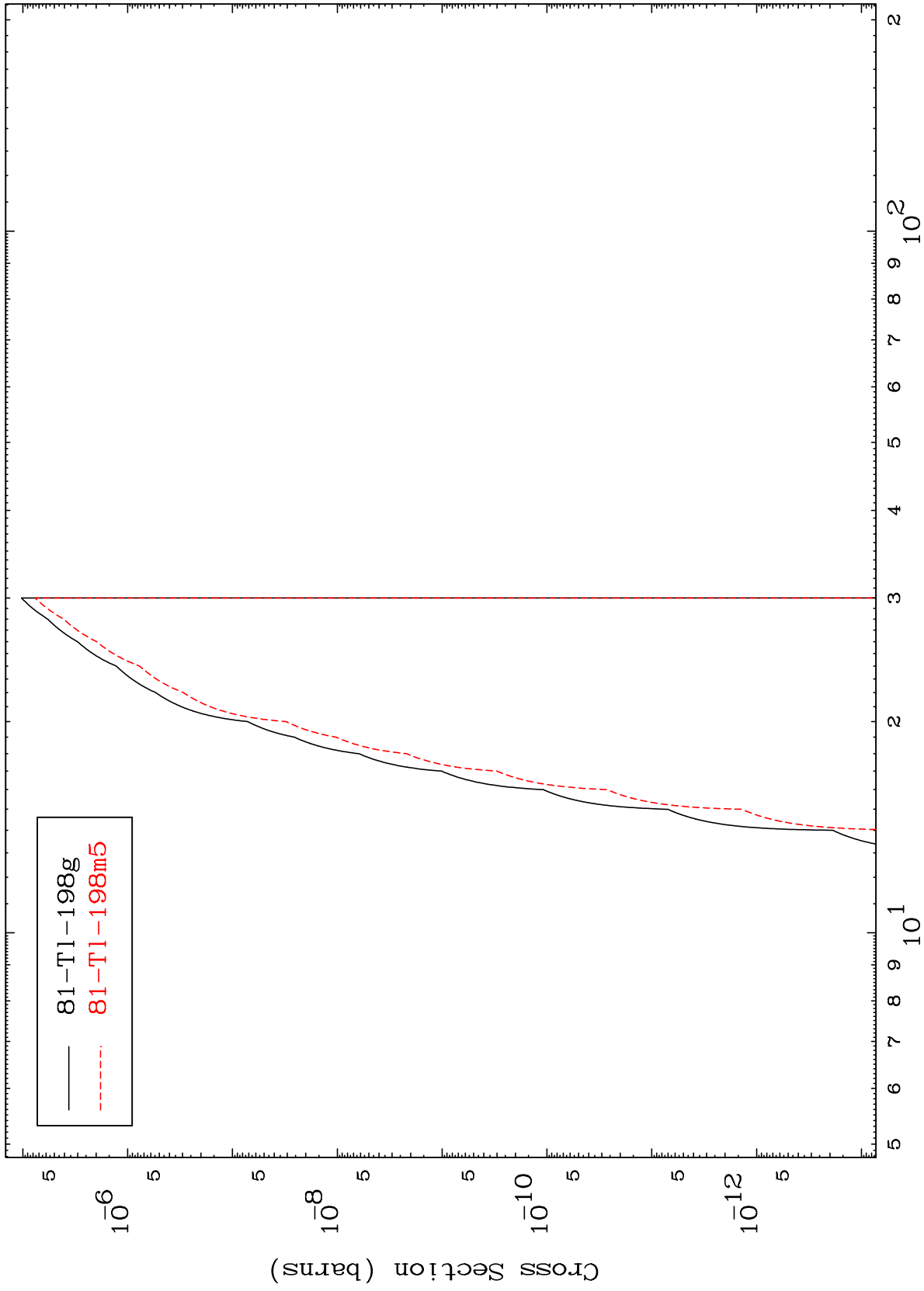
82-Pb-199

MAT 8210

(d,p) d

82-Pb-199

Radionuclide Production Cross Section



33

Incident Energy (MeV)

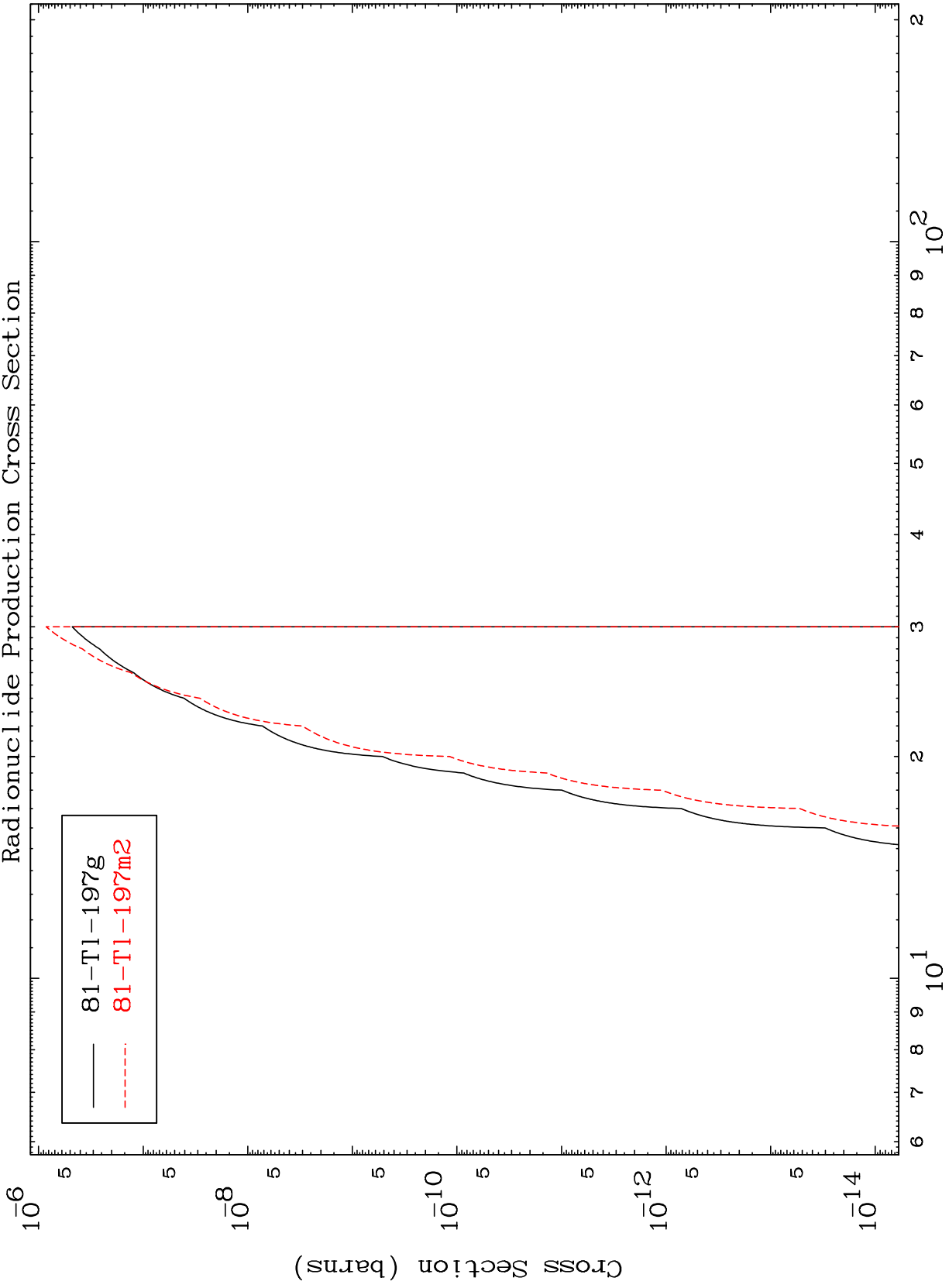
82-Pb-199

MAT 8210

(d,p) t

82-Pb-199

Radionuclide Production Cross Section



81-Tl-197g
81-Tl-197m2

34

Incident Energy (MeV)

82-Pb-199

MAT 8210

(d,d) α

82-Pb-199

Radionuclide Production Cross Section

