

Program EVALPLOT
(Version 2018-1)

by

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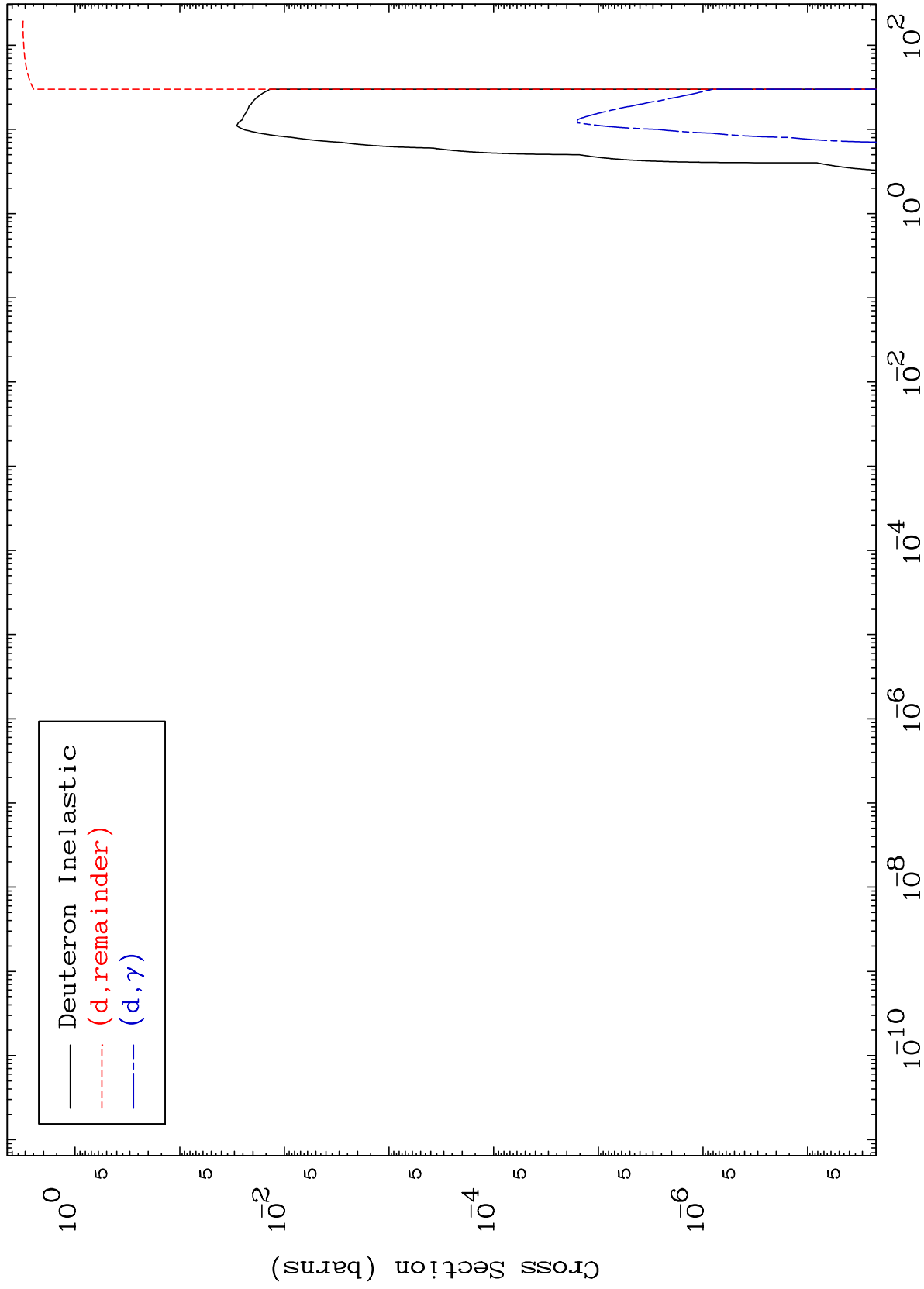
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8113

Deuteron Major
0 Kelvin Cross Sections

81-Tl-199



1

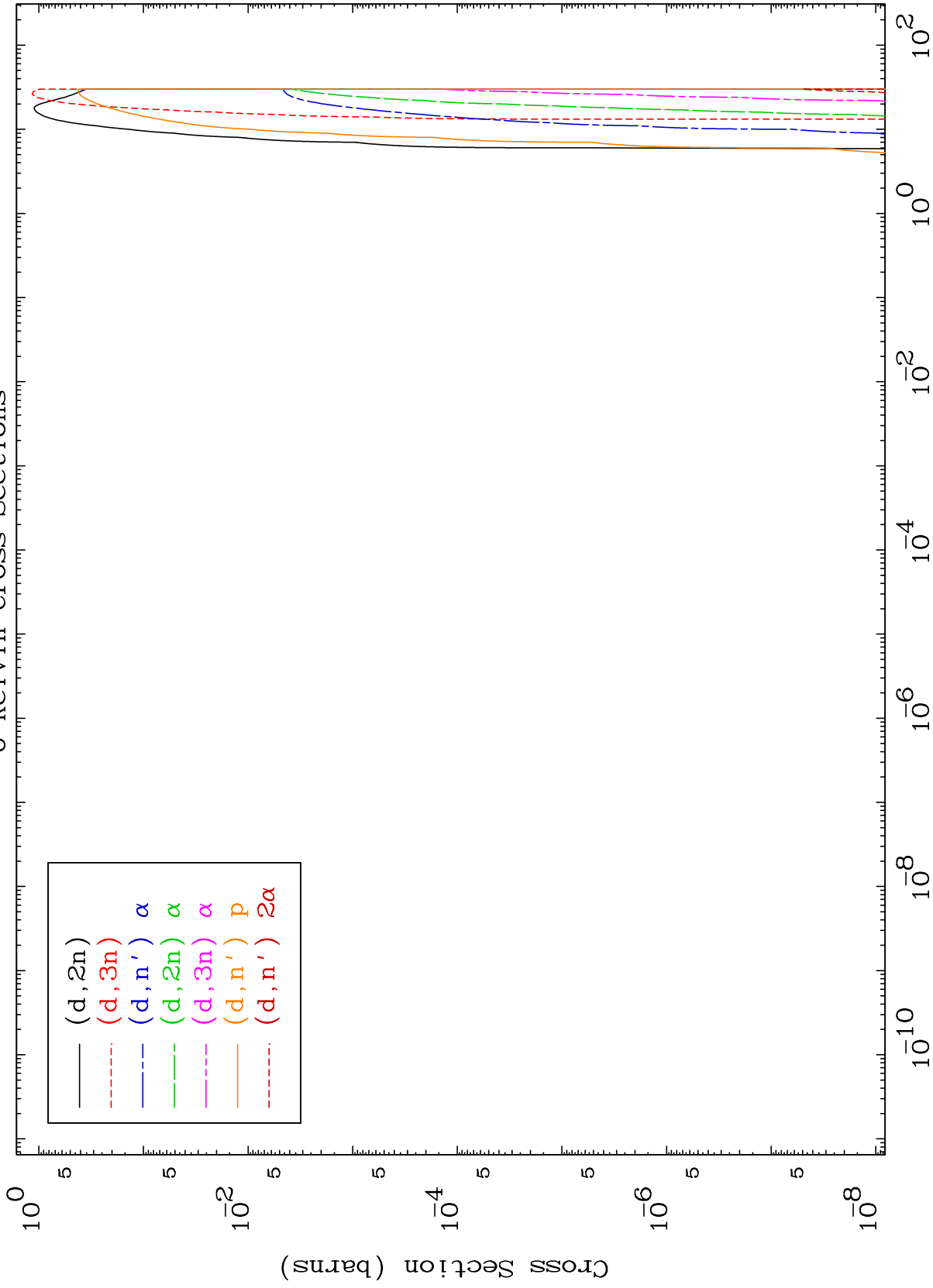
Incident Energy (MeV)

81-Tl-199

MAT 8113

Deuteron Neutron Production
0 Kelvin Cross Sections

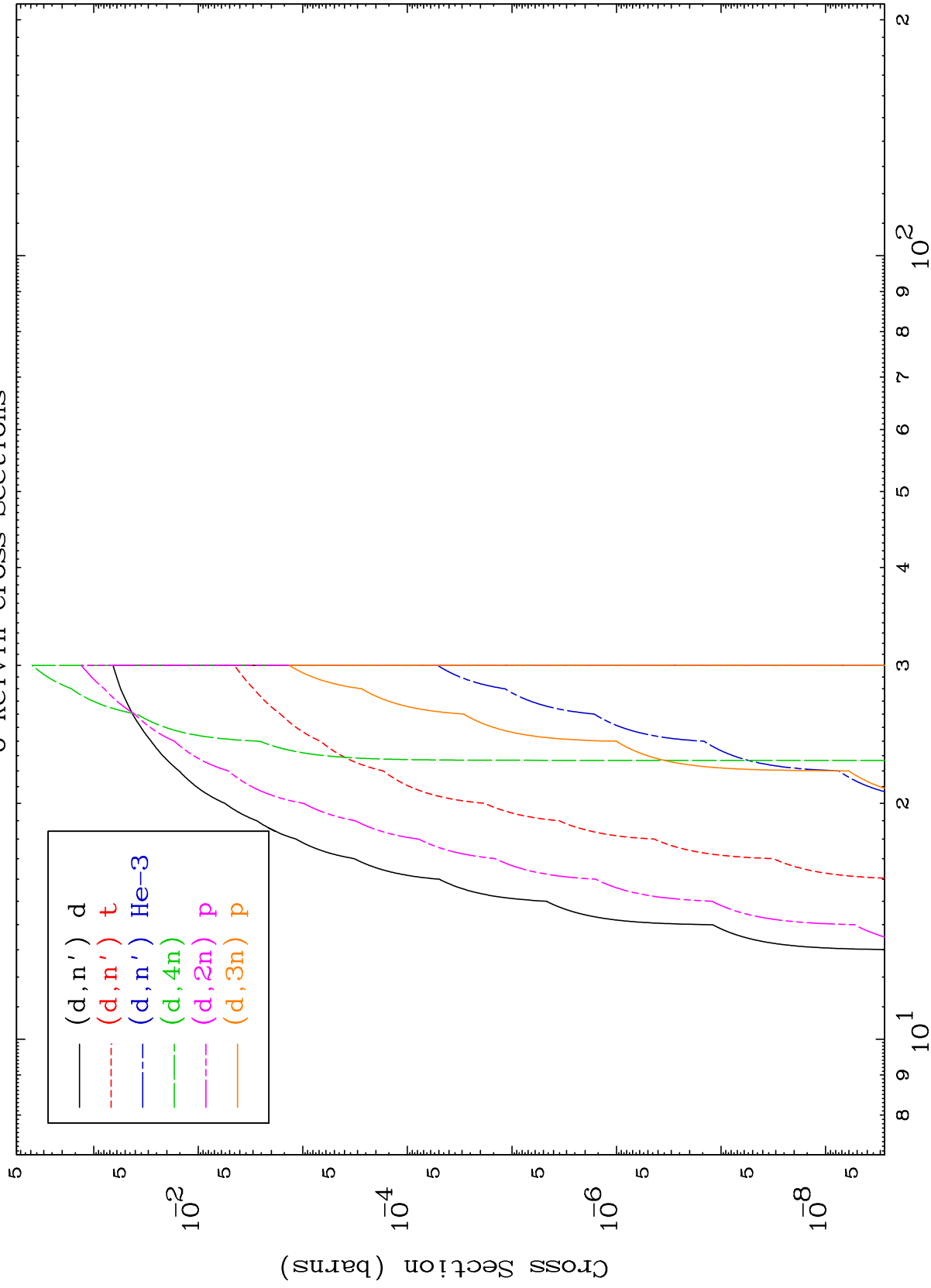
81-Tl-199

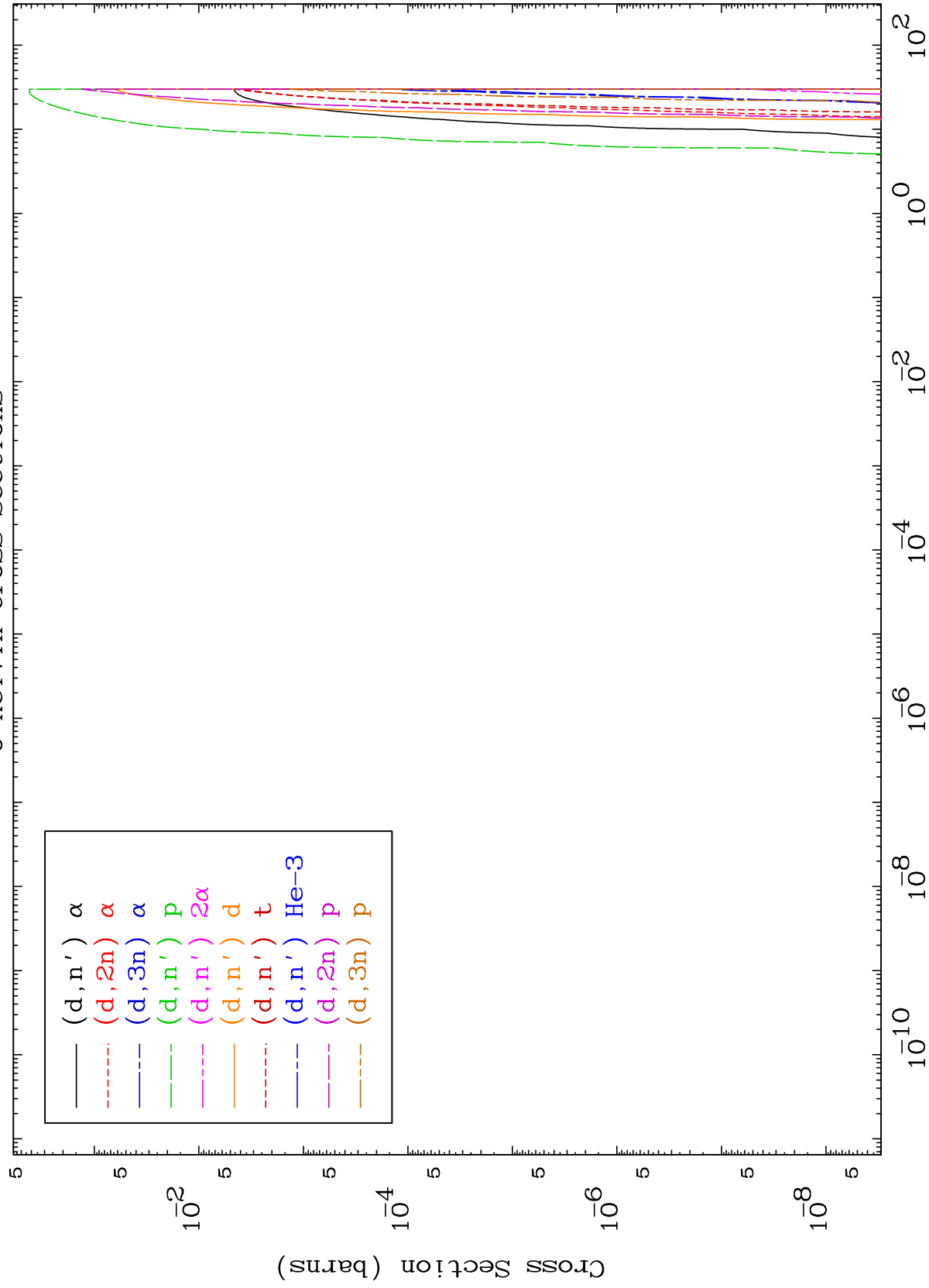


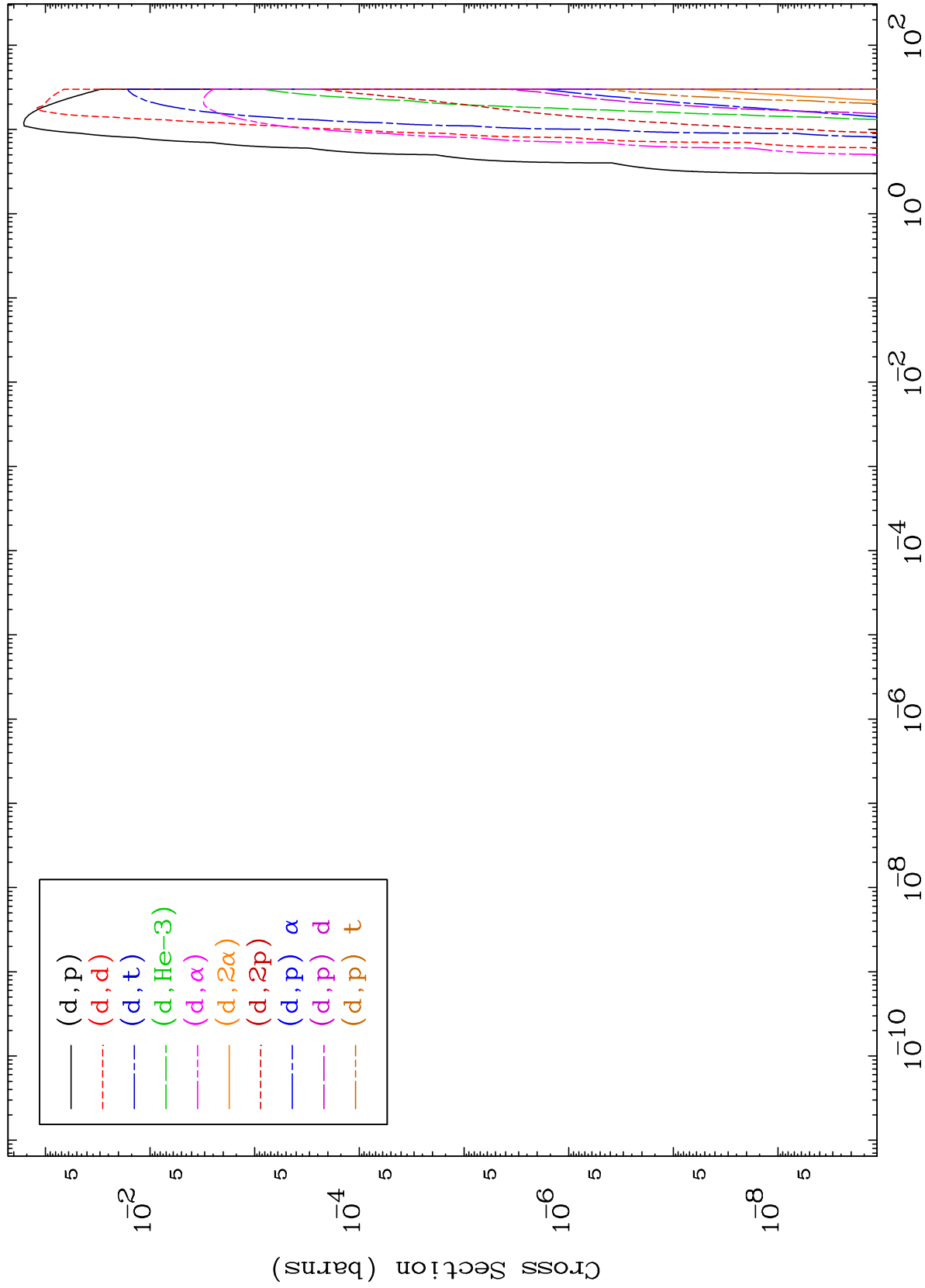
2

Incident Energy (MeV)

81-Tl-199



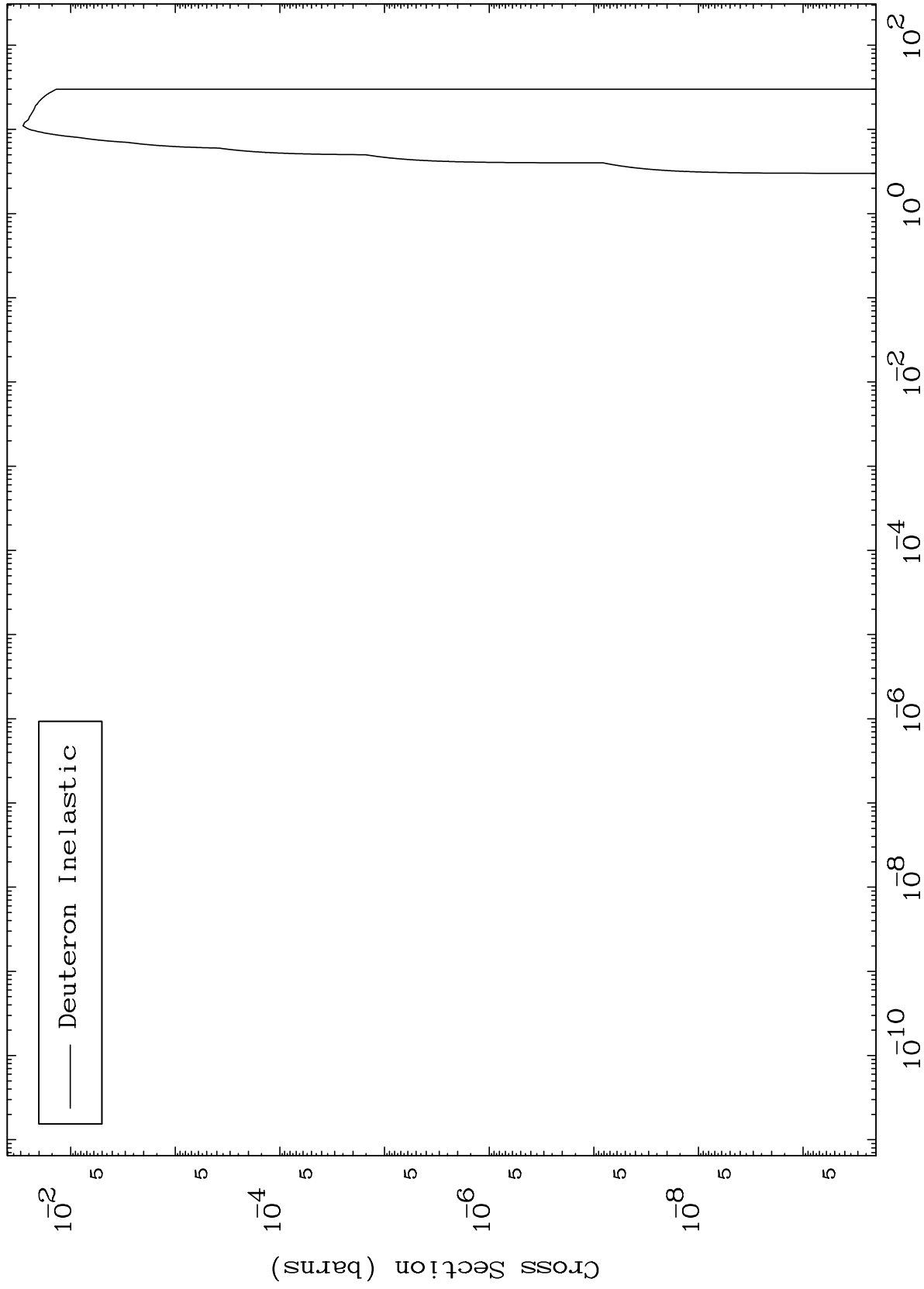




MAT 8113

(d,n') Level
0 Kelvin Cross Sections

81-Tl-199



6

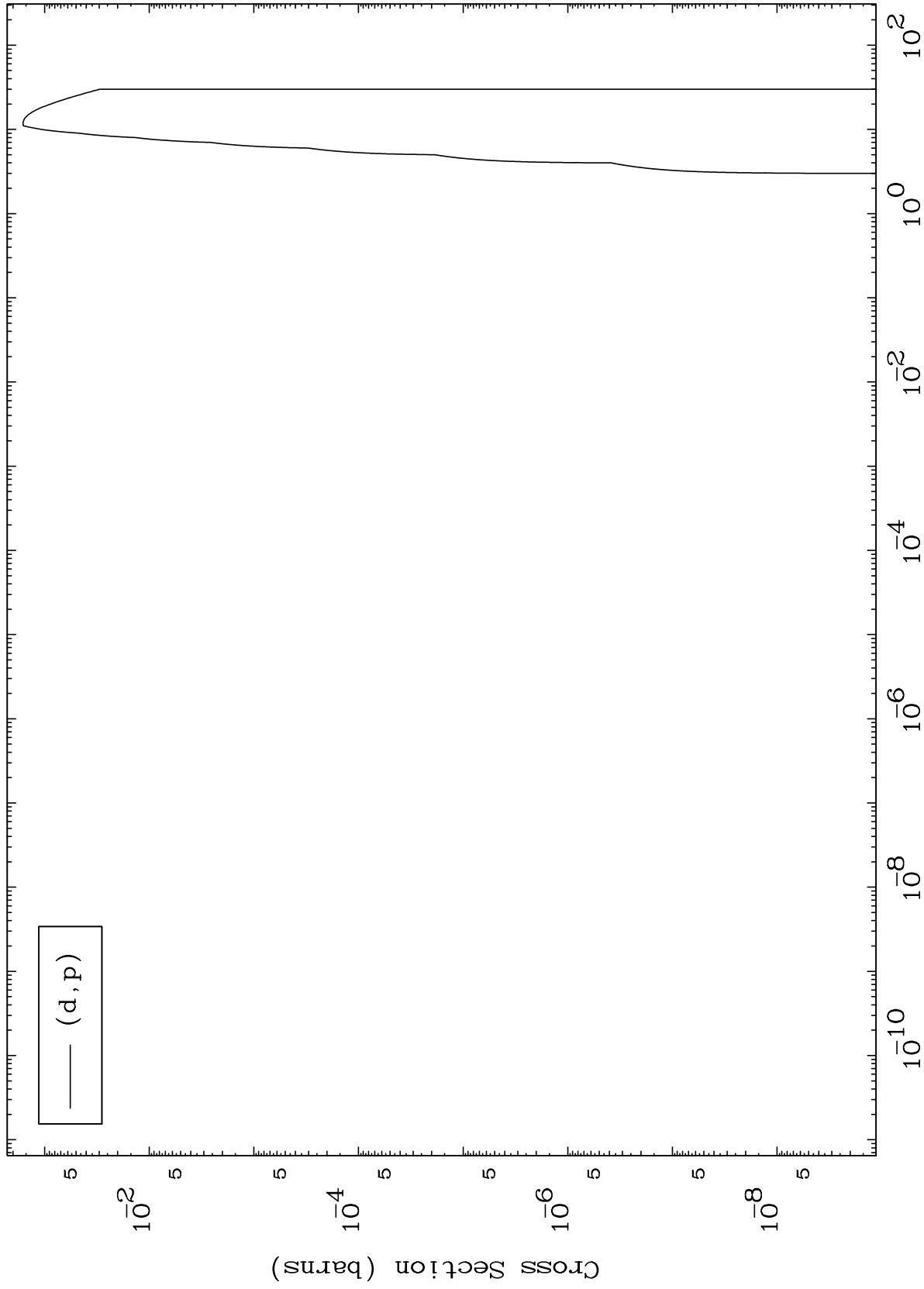
Incident Energy (MeV)

81-Tl-199

MAT 8113

(d,p) Levels
0 Kelvin Cross Sections

81-Tl-199



7

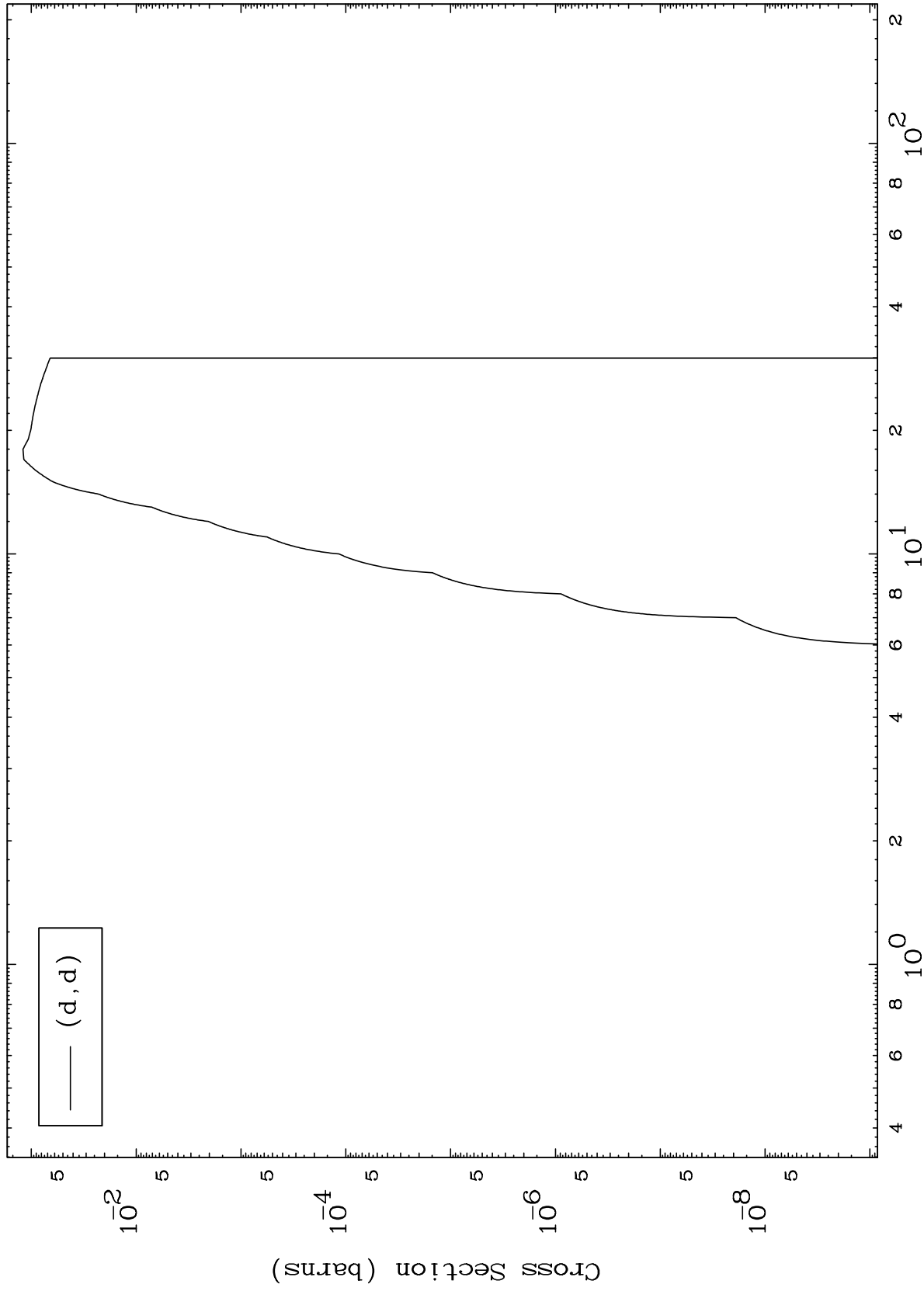
Incident Energy (MeV)

81-Tl-199

MAT 8113

81-Tl-199

(d,d) Levels
0 Kelvin Cross Sections

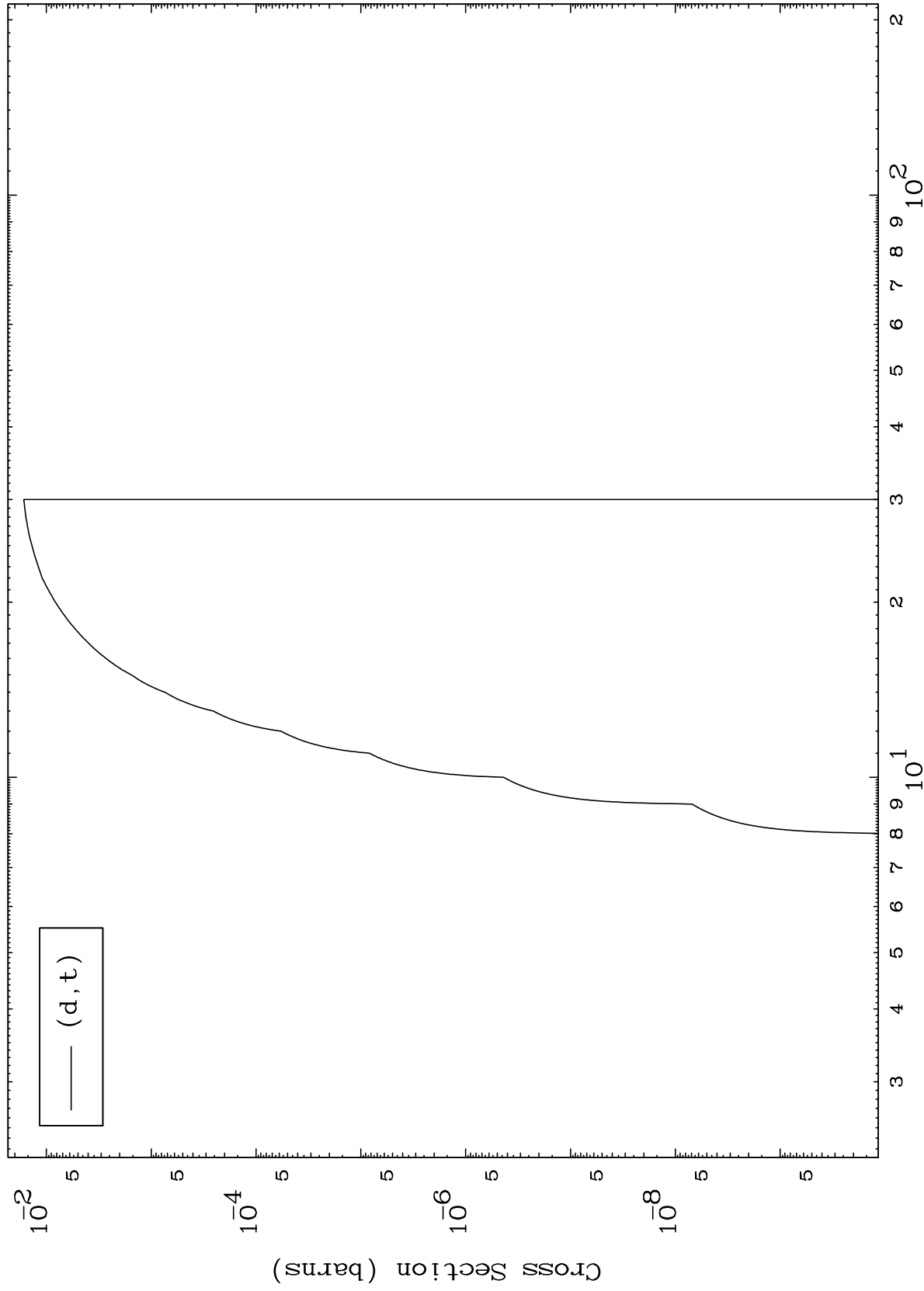


8

Incident Energy (MeV)

81-Tl-199

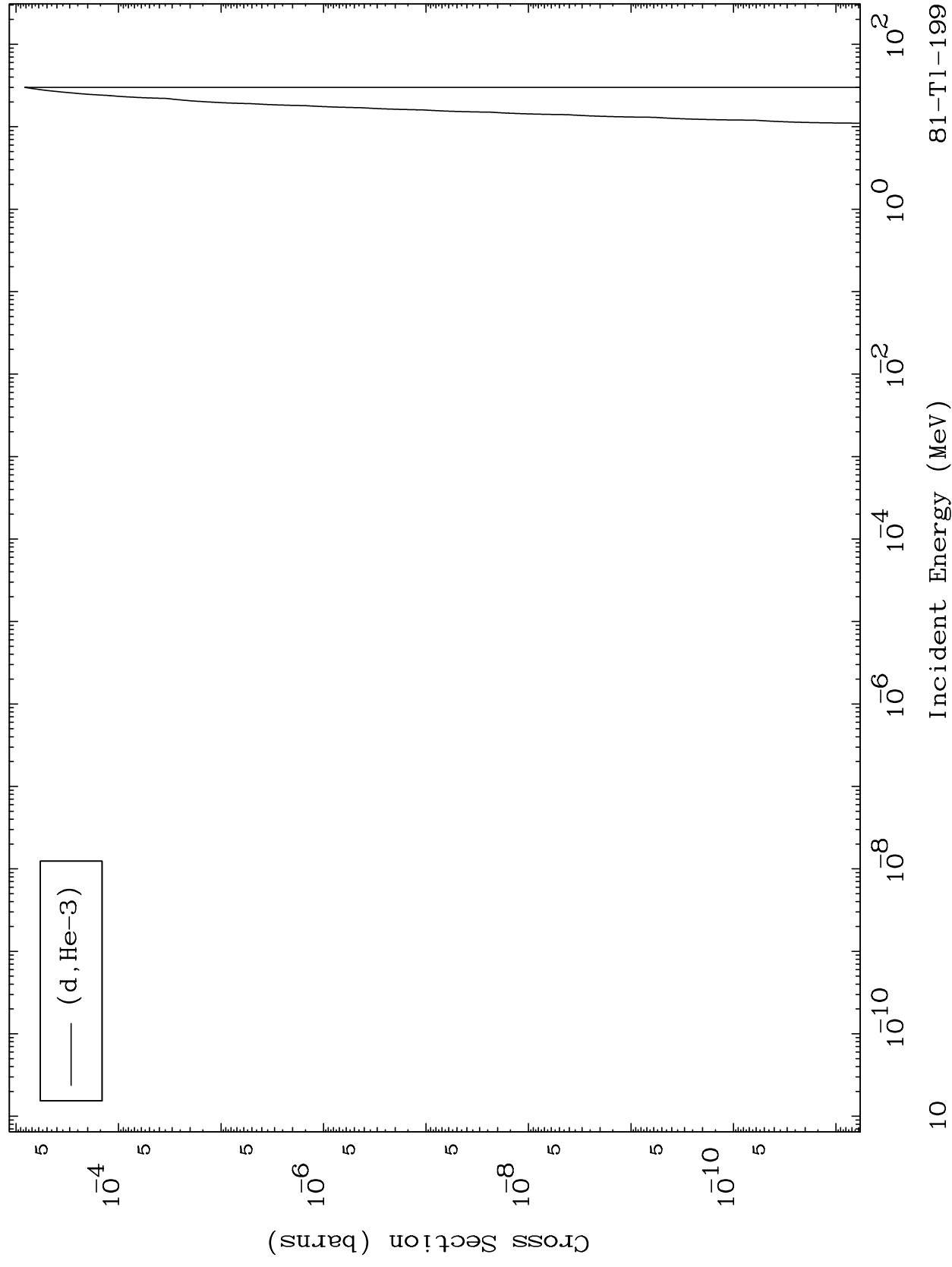
(d,t) Levels
0 Kelvin Cross Sections



MAT 8113

(d, He3) Levels
0 Kelvin Cross Sections

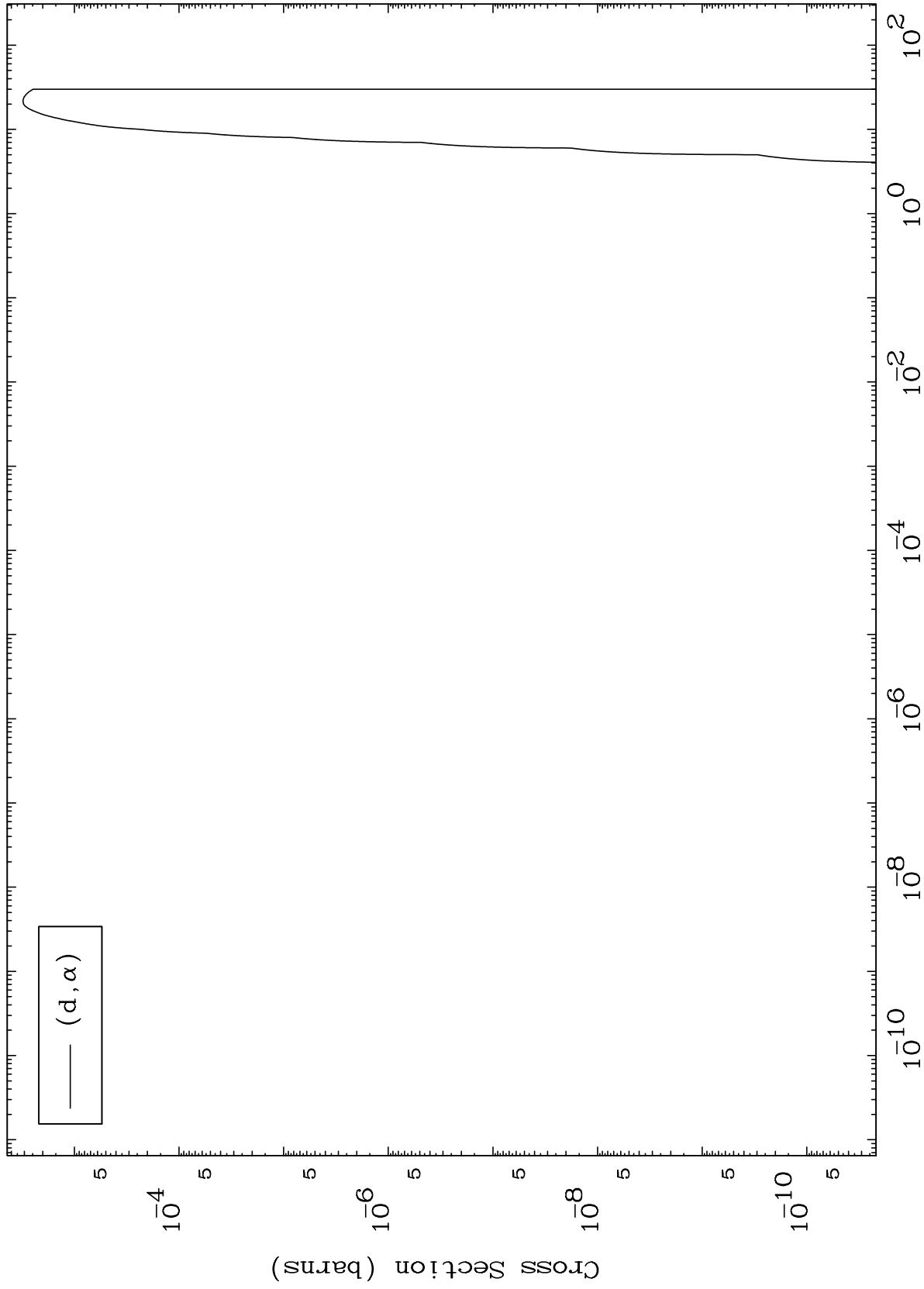
81-T1-199



MAT 8113

(d, α) Levels
0 Kelvin Cross Sections

81-Tl-199



11

Incident Energy (MeV)

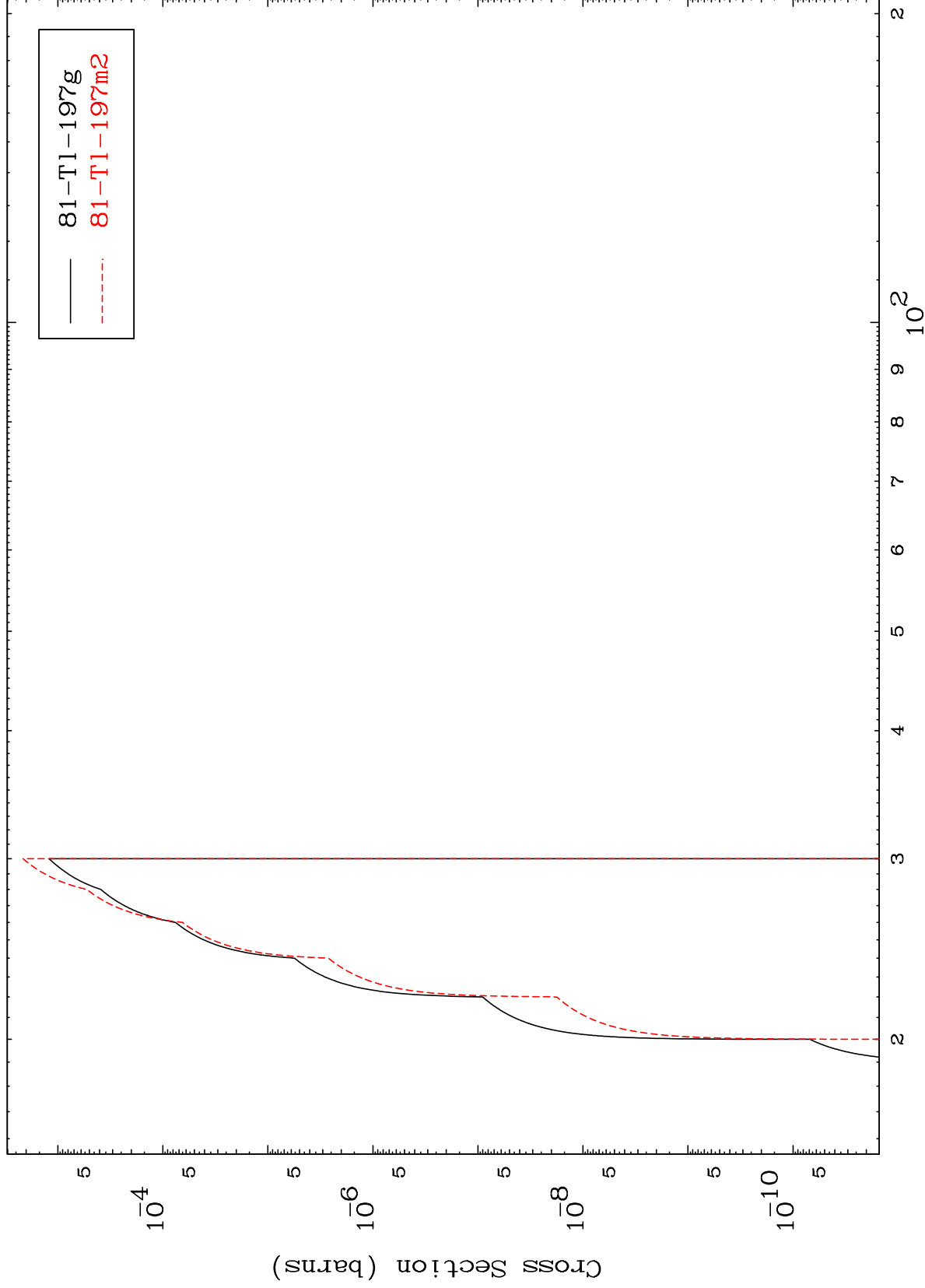
81-Tl-199

MAT 8113

(d,2n) d

81-Tl-199

Radionuclide Production Cross Section



12

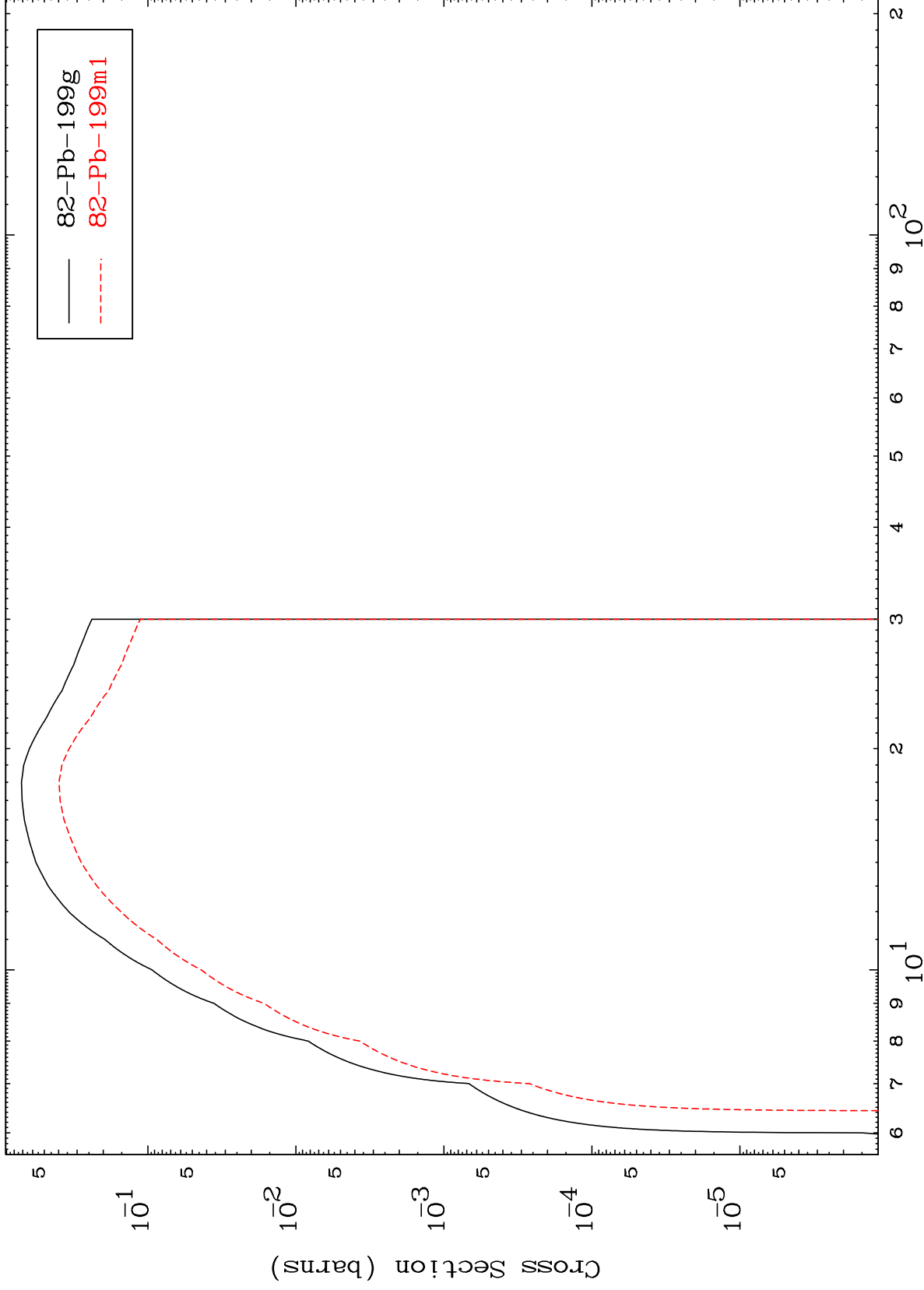
Incident Energy (MeV)

81-Tl-199

MAT 8113

81-Tl-199

(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

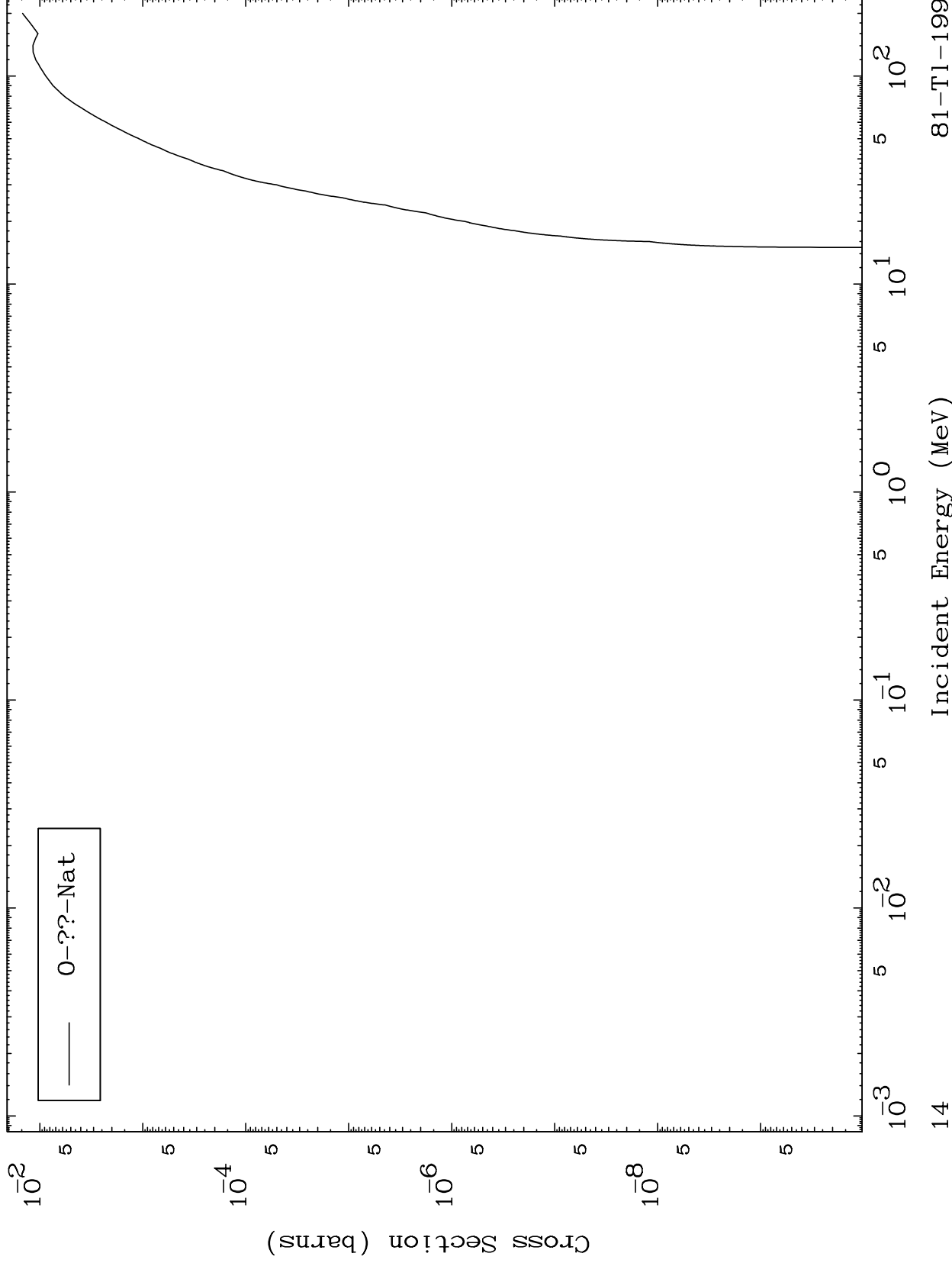
81-Tl-199

MAT 8113

Deuteron Fission

81-Tl-199

Radionuclide Production Cross Section

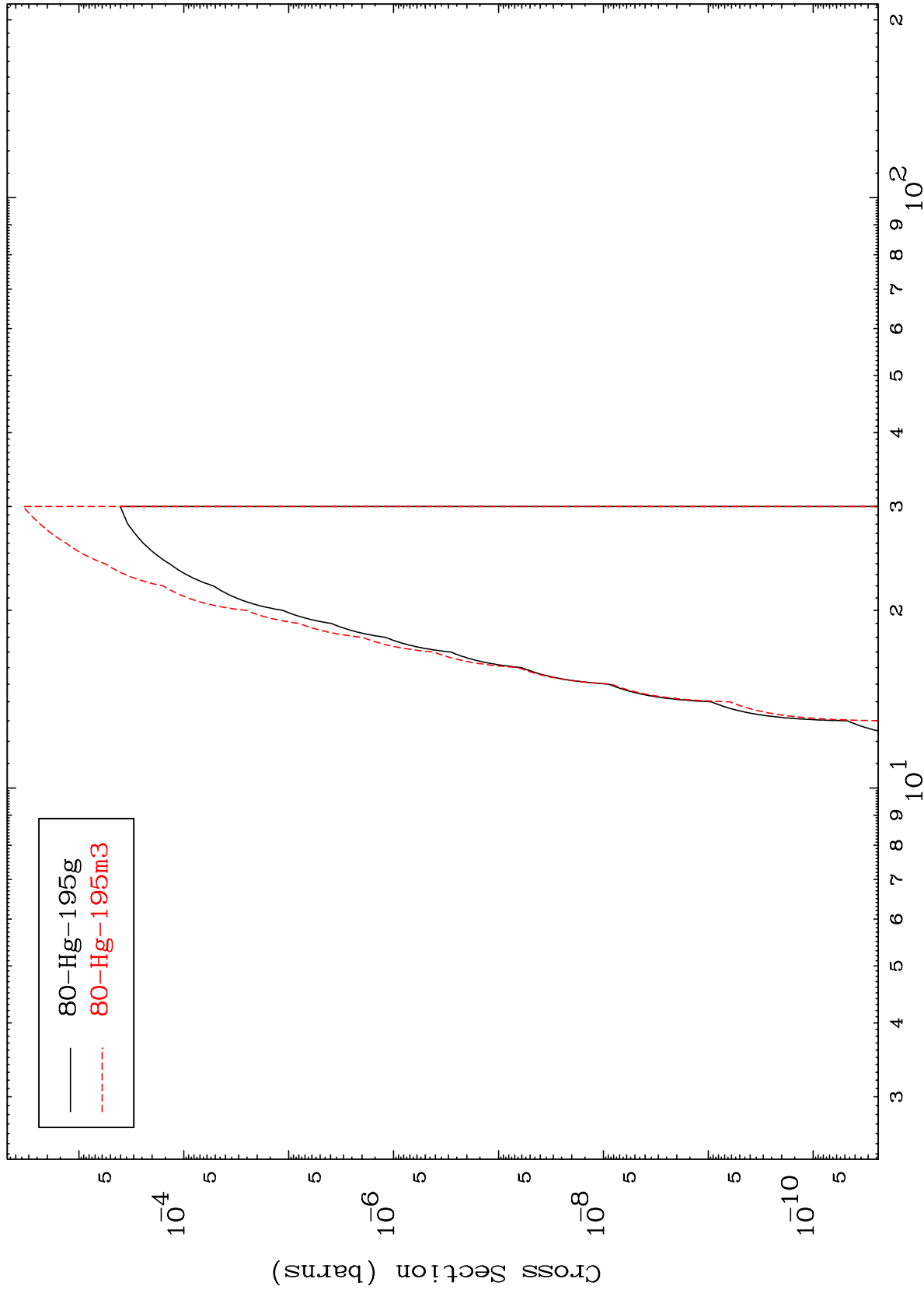


MAT 8113

(d,2n) α

81-Tl-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

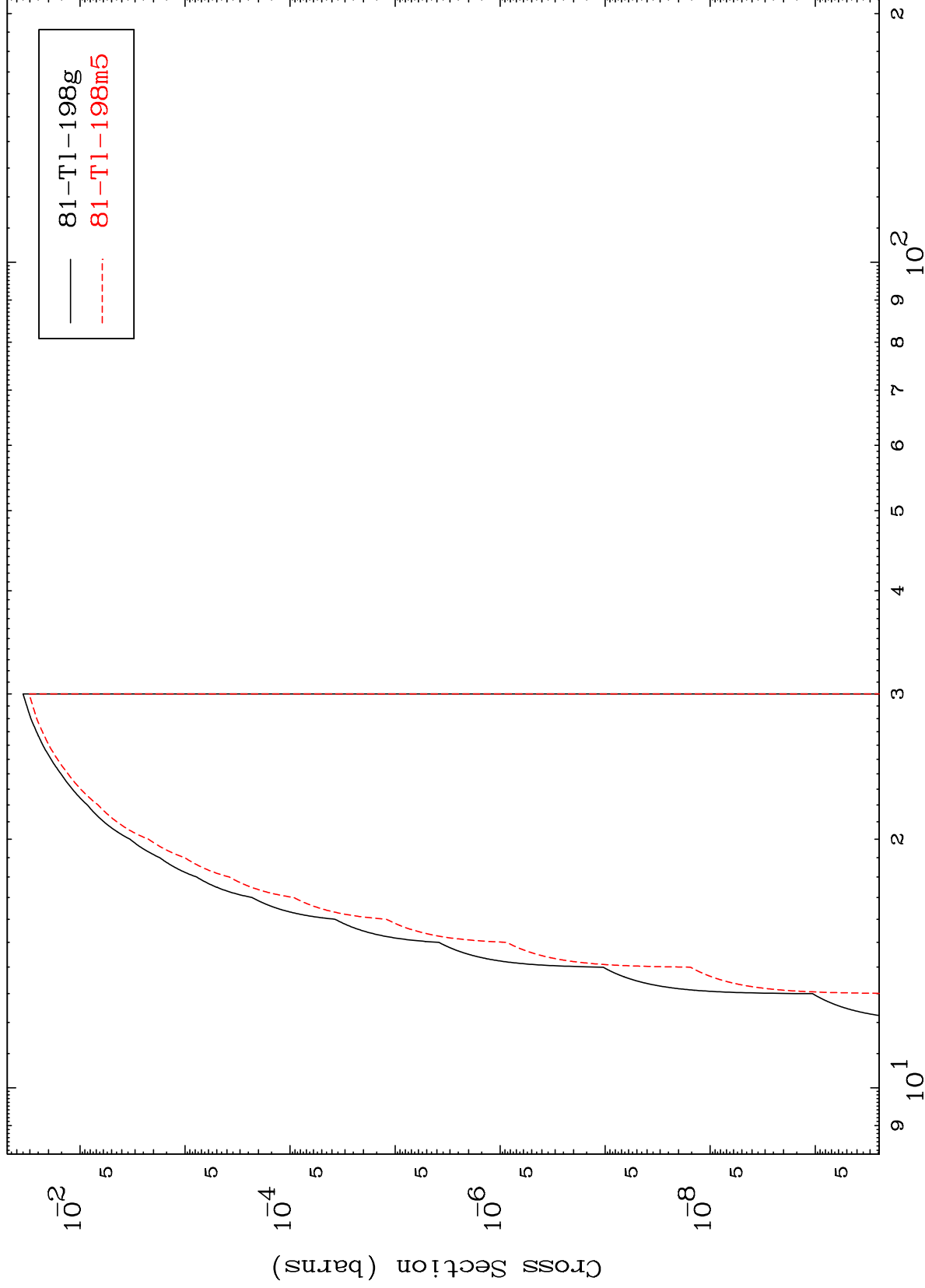
81-Tl-199

MAT 8113

(d,n') d

81-Tl-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

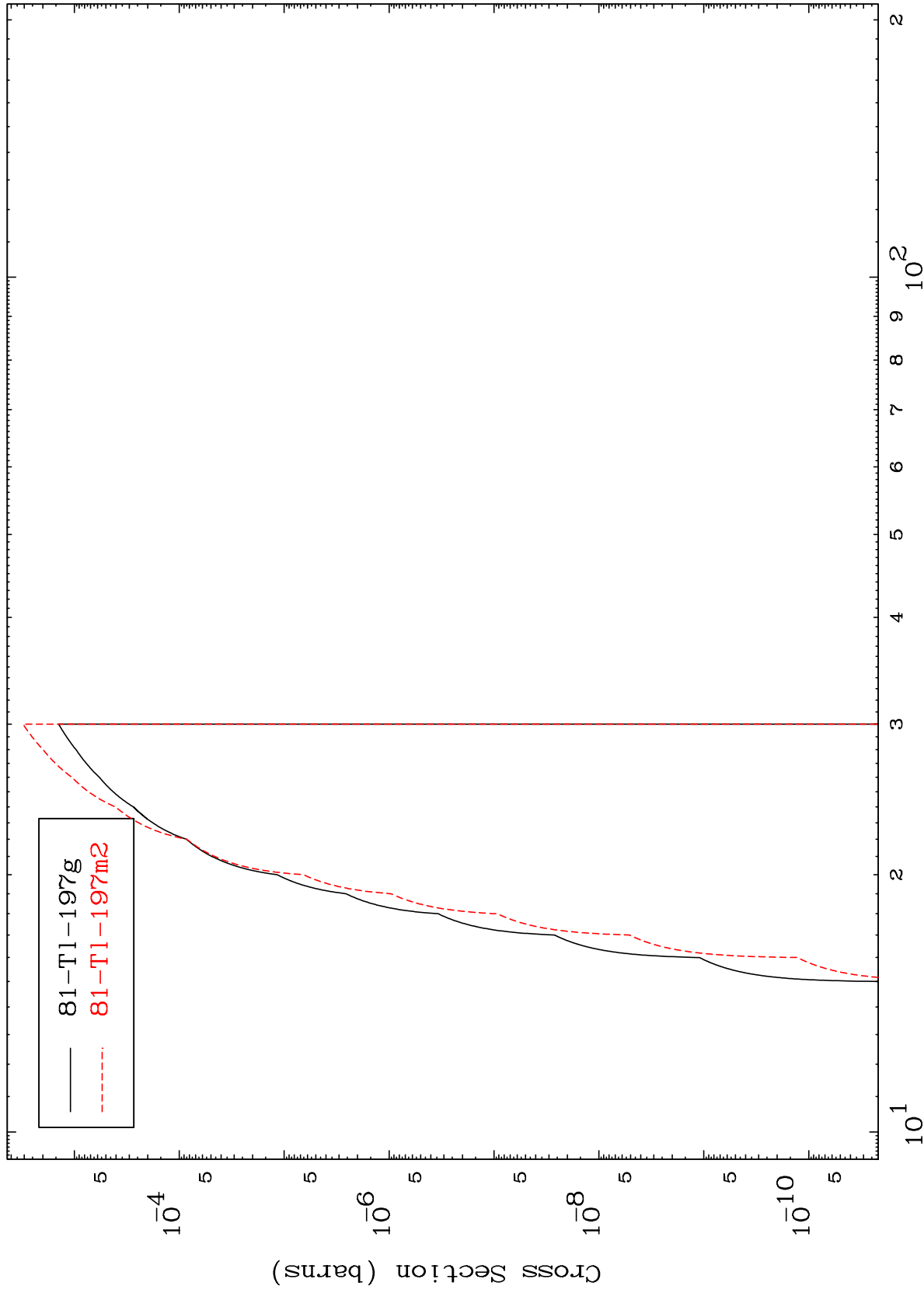
81-Tl-199

MAT 8113

(d,n') t

81-Tl-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

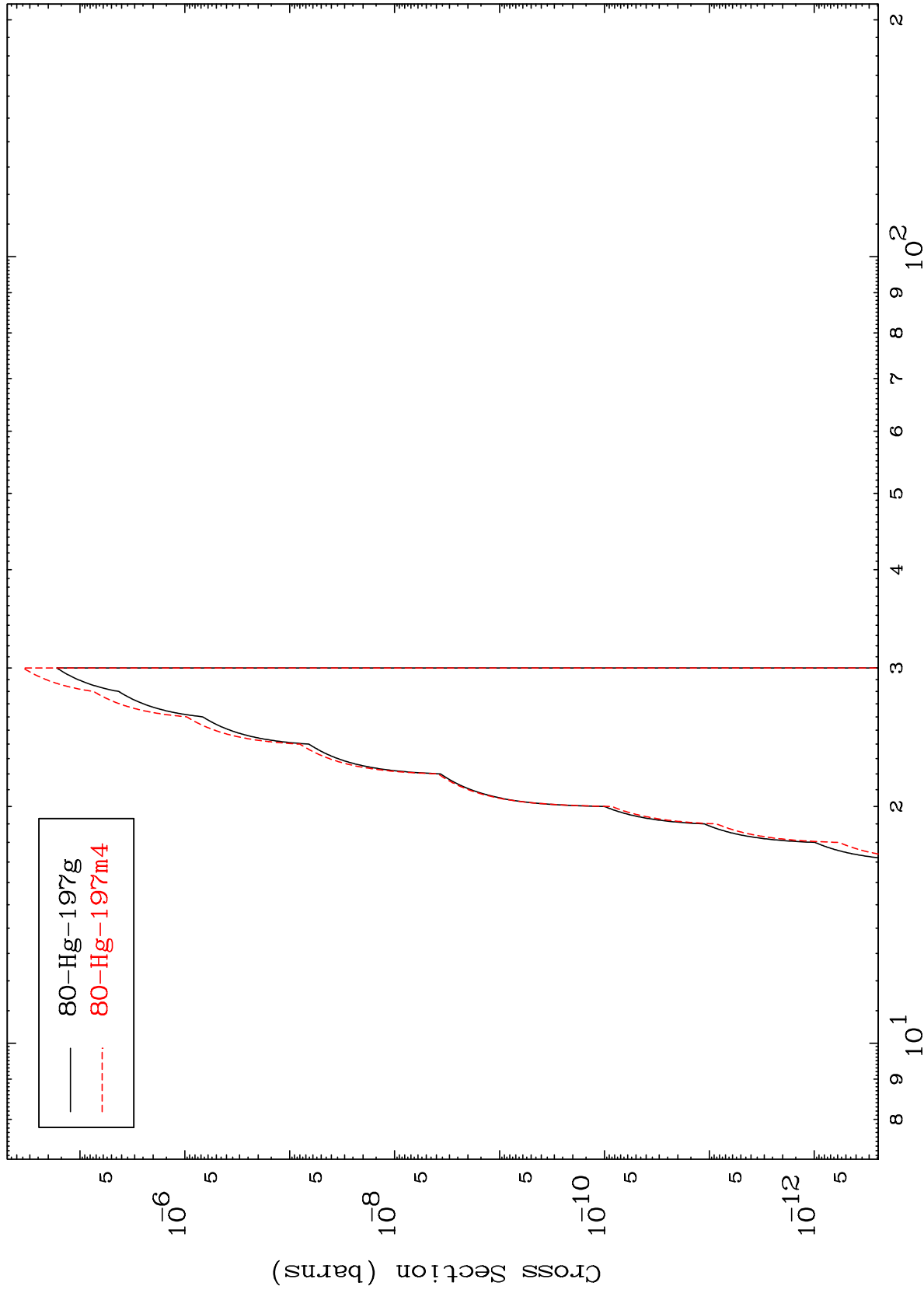
81-Tl-199

MAT 8113

(d,n') He-3

81-Tl-199

Radionuclide Production Cross Section



18

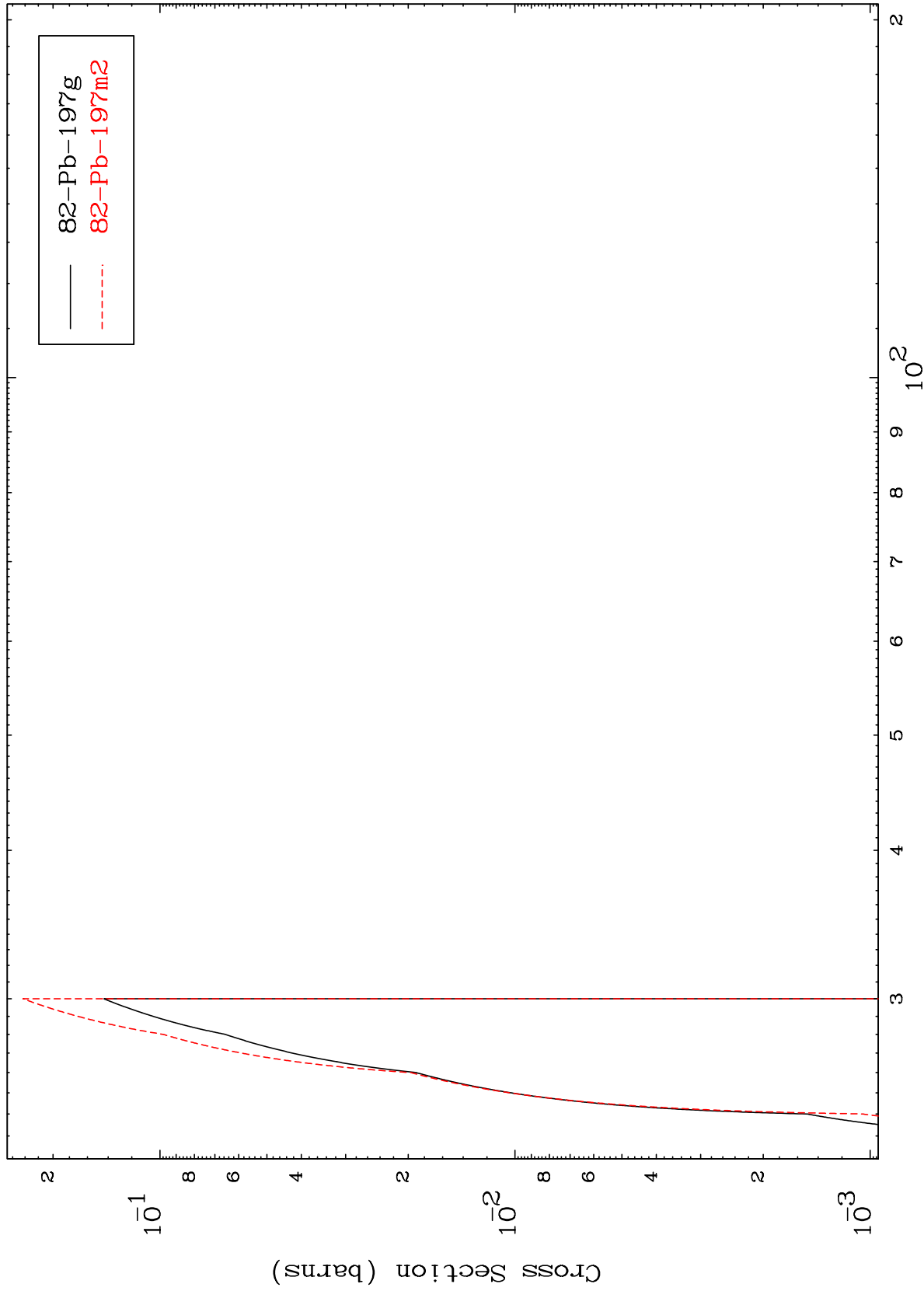
Incident Energy (MeV)

81-Tl-199

MAT 8113

81-Tl-199

(d,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

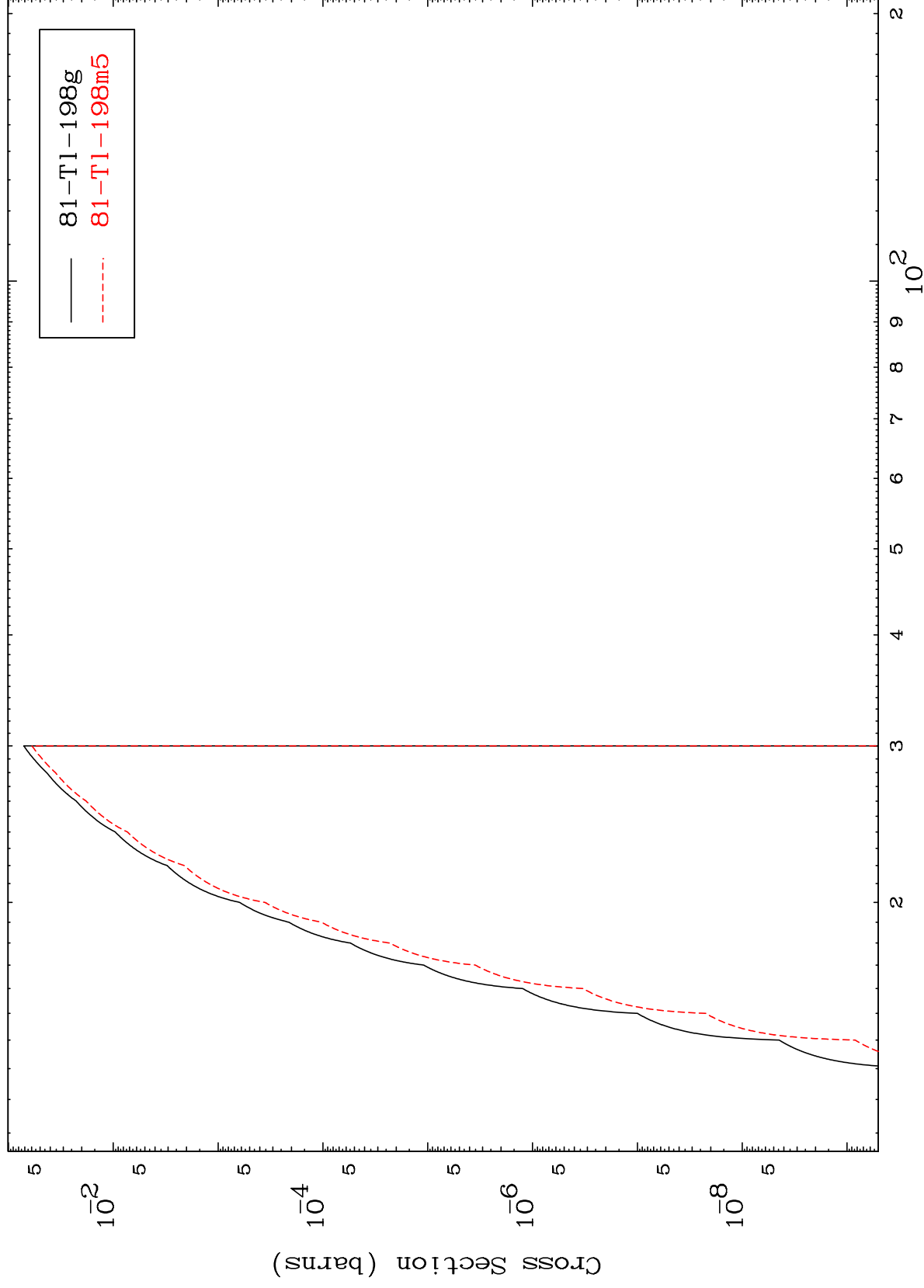
81-Tl-199

MAT 8113

(d,2n) p

81-Tl-199

Radionuclide Production Cross Section



20

Incident Energy (MeV)

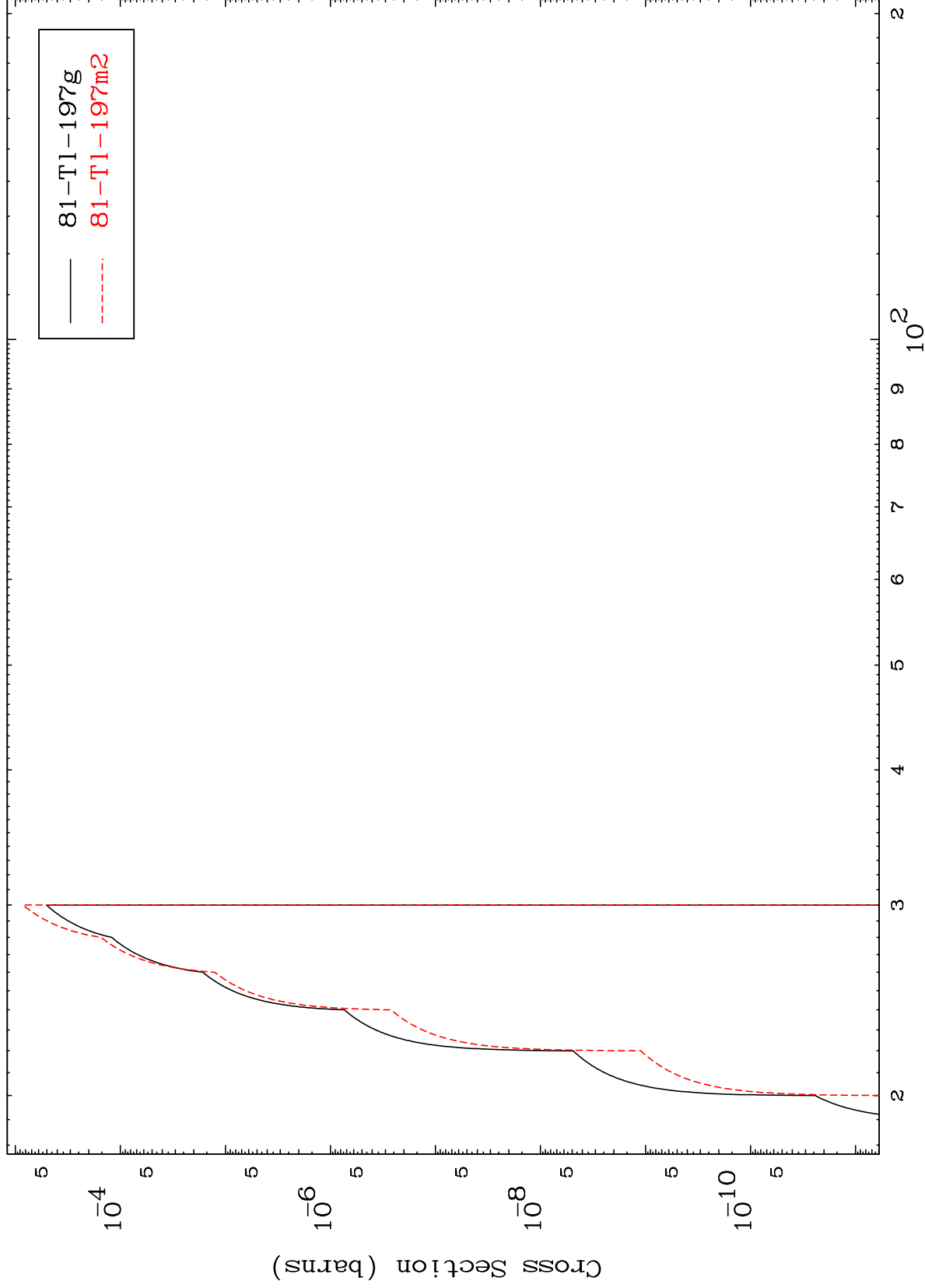
81-Tl-199

MAT 8113

(d,3n) p

81-Tl-199

Radionuclide Production Cross Section



21

Incident Energy (MeV)

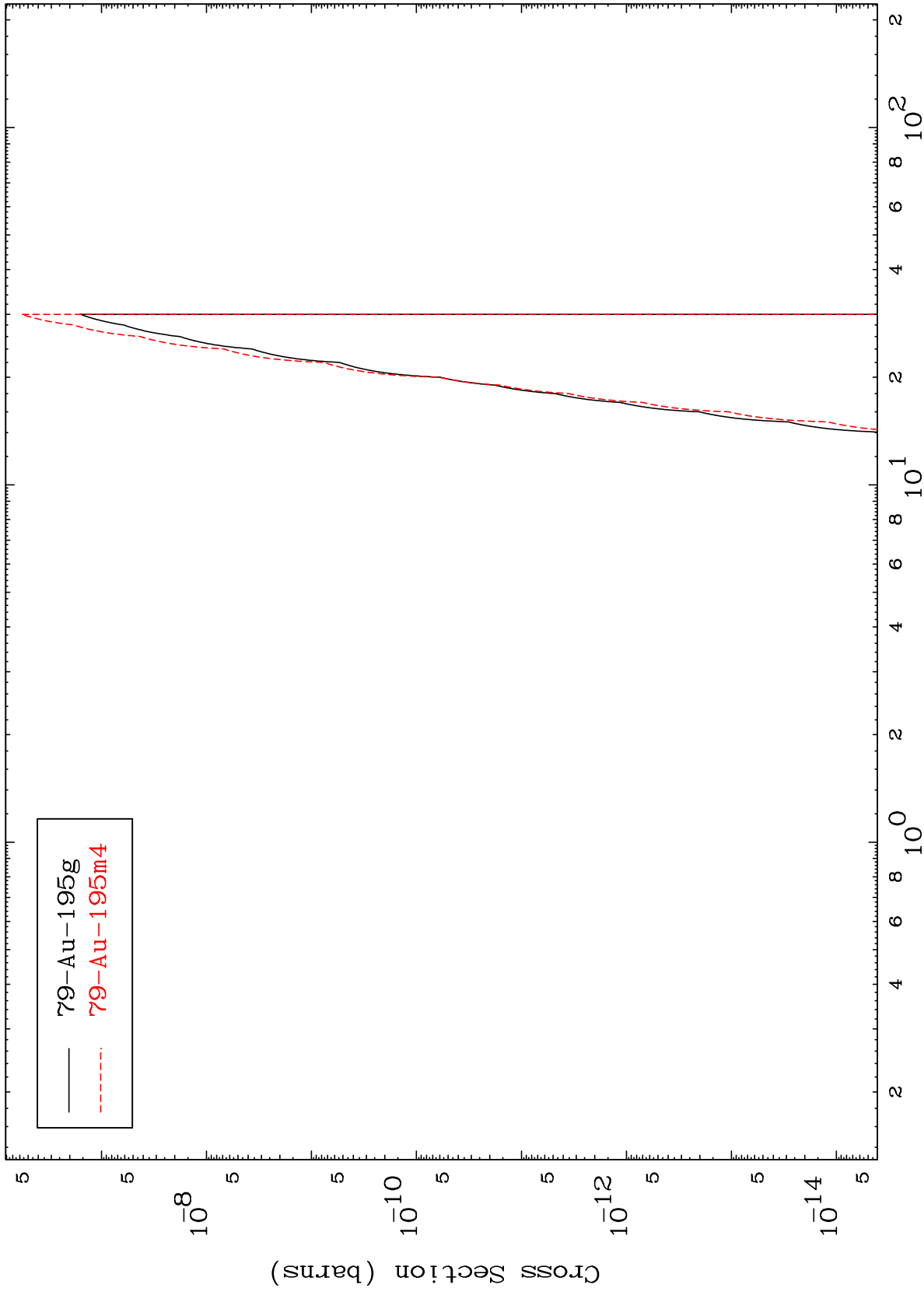
81-Tl-199

MAT 8113

(d,n') p α

81-Tl-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

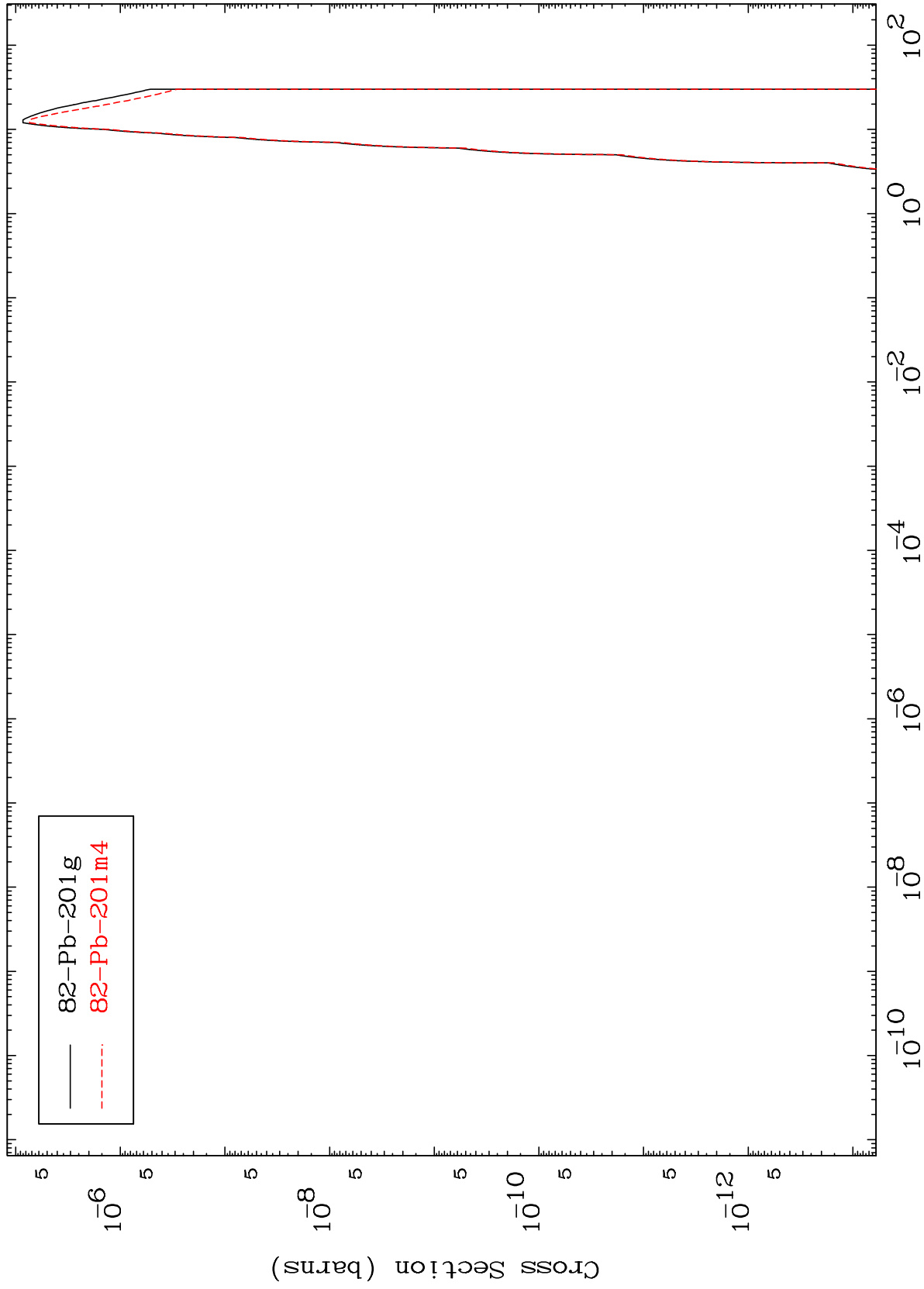
81-Tl-199

MAT 8113

(d, γ)

81-Tl-199

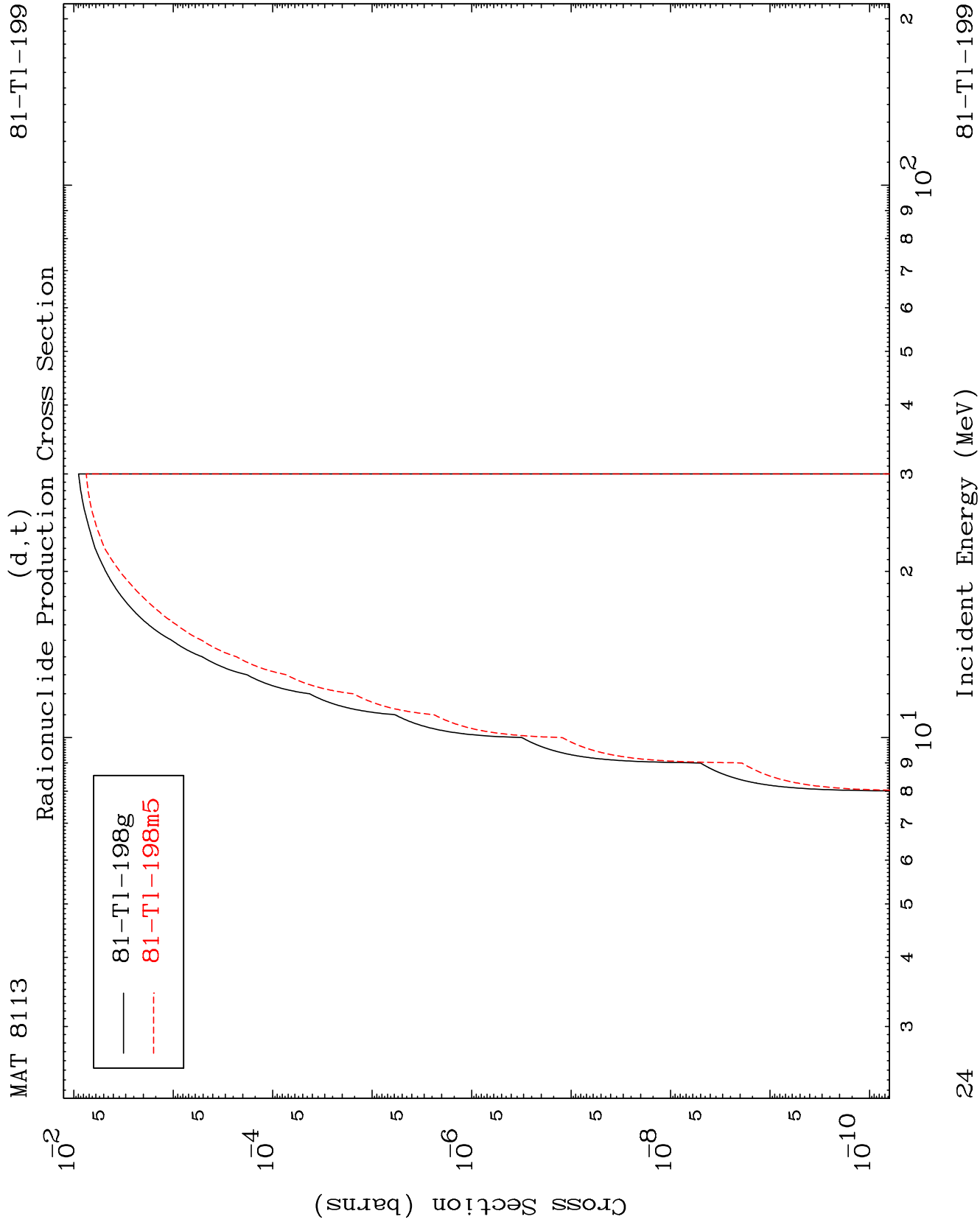
Radionuclide Production Cross Section



23

Incident Energy (MeV)

81-Tl-199

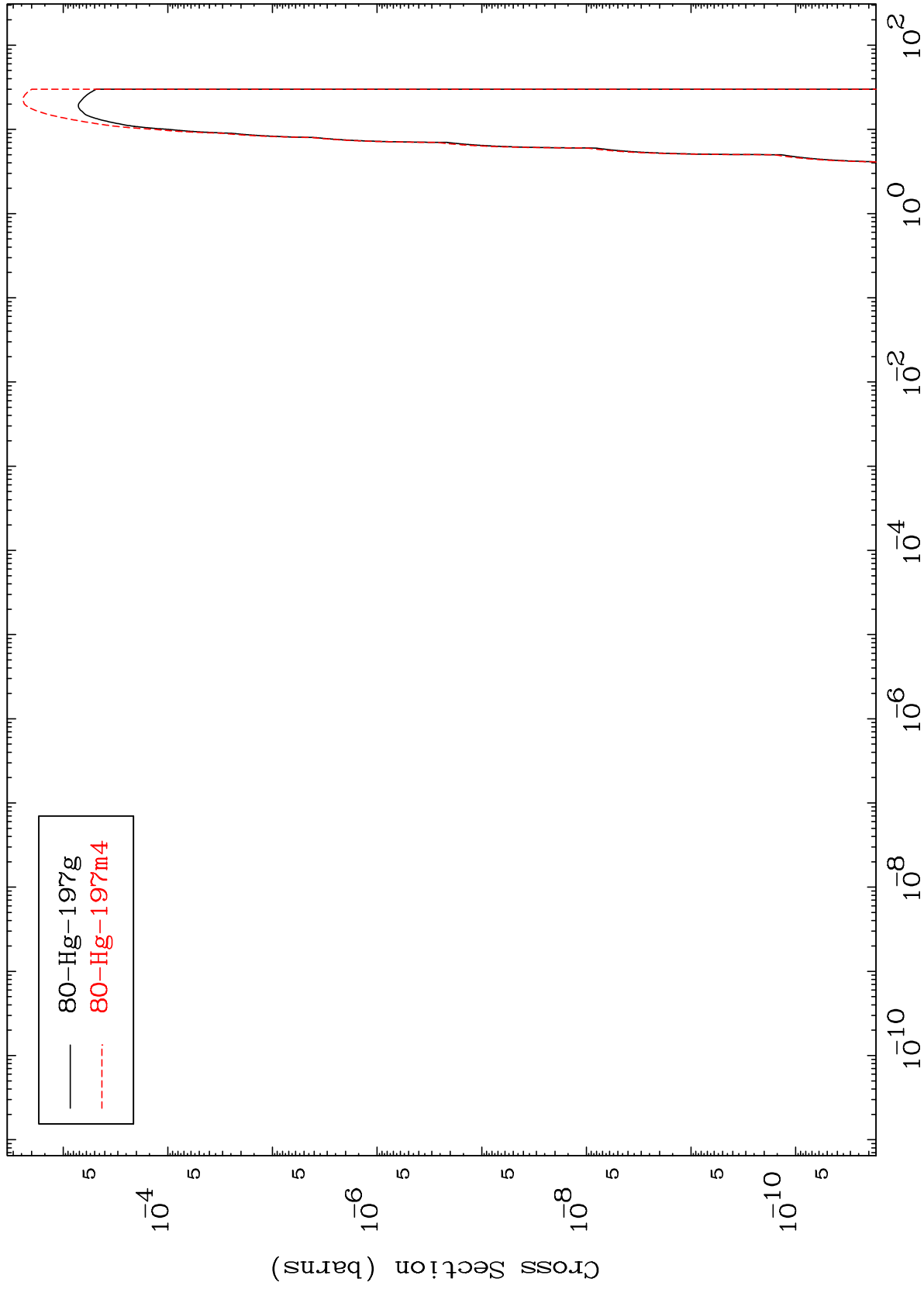


MAT 8113

(d, α)

81-Tl-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

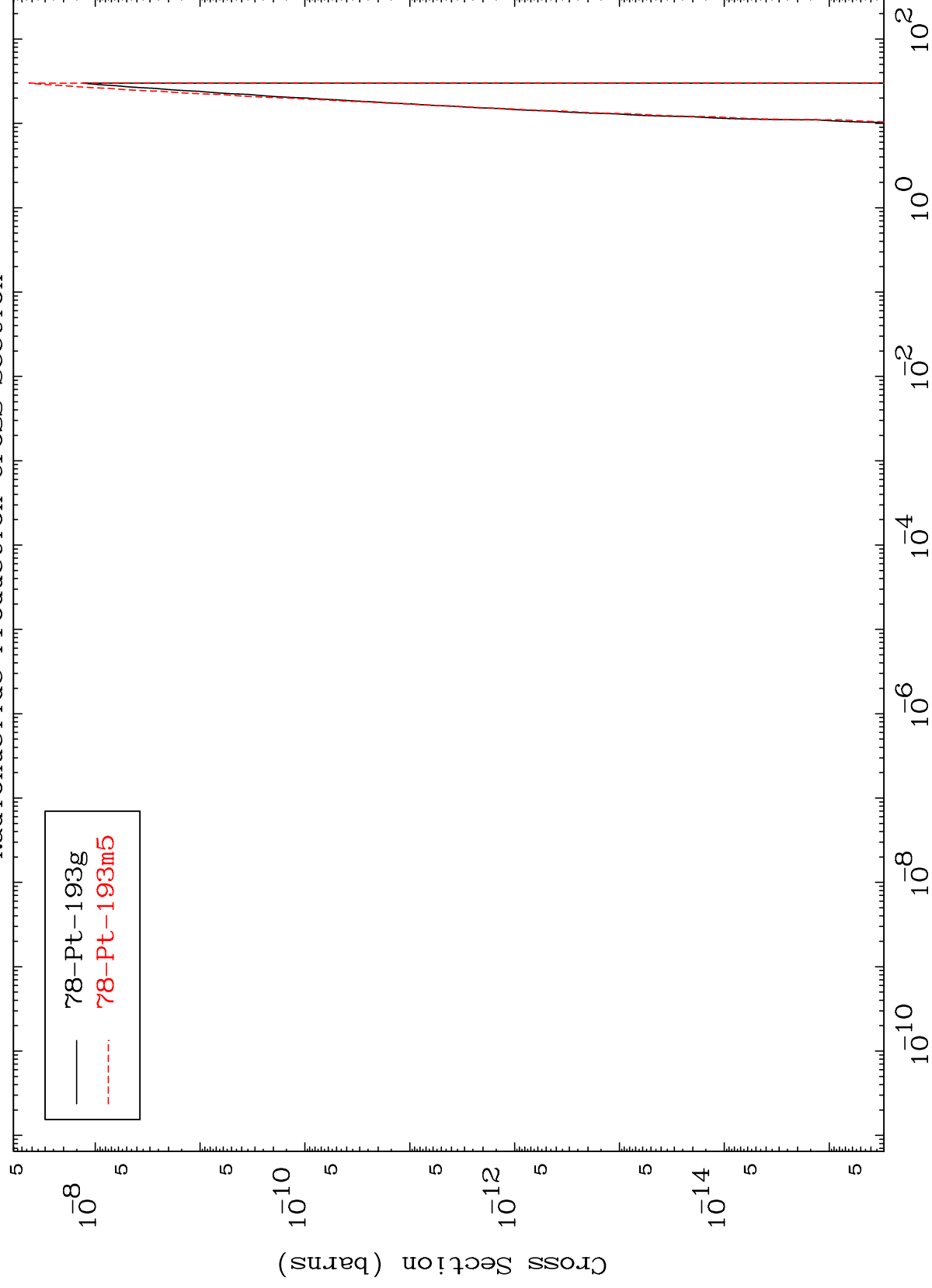
81-Tl-199

MAT 8113

(d,2α)

81-Tl-199

Radionuclide Production Cross Section



26

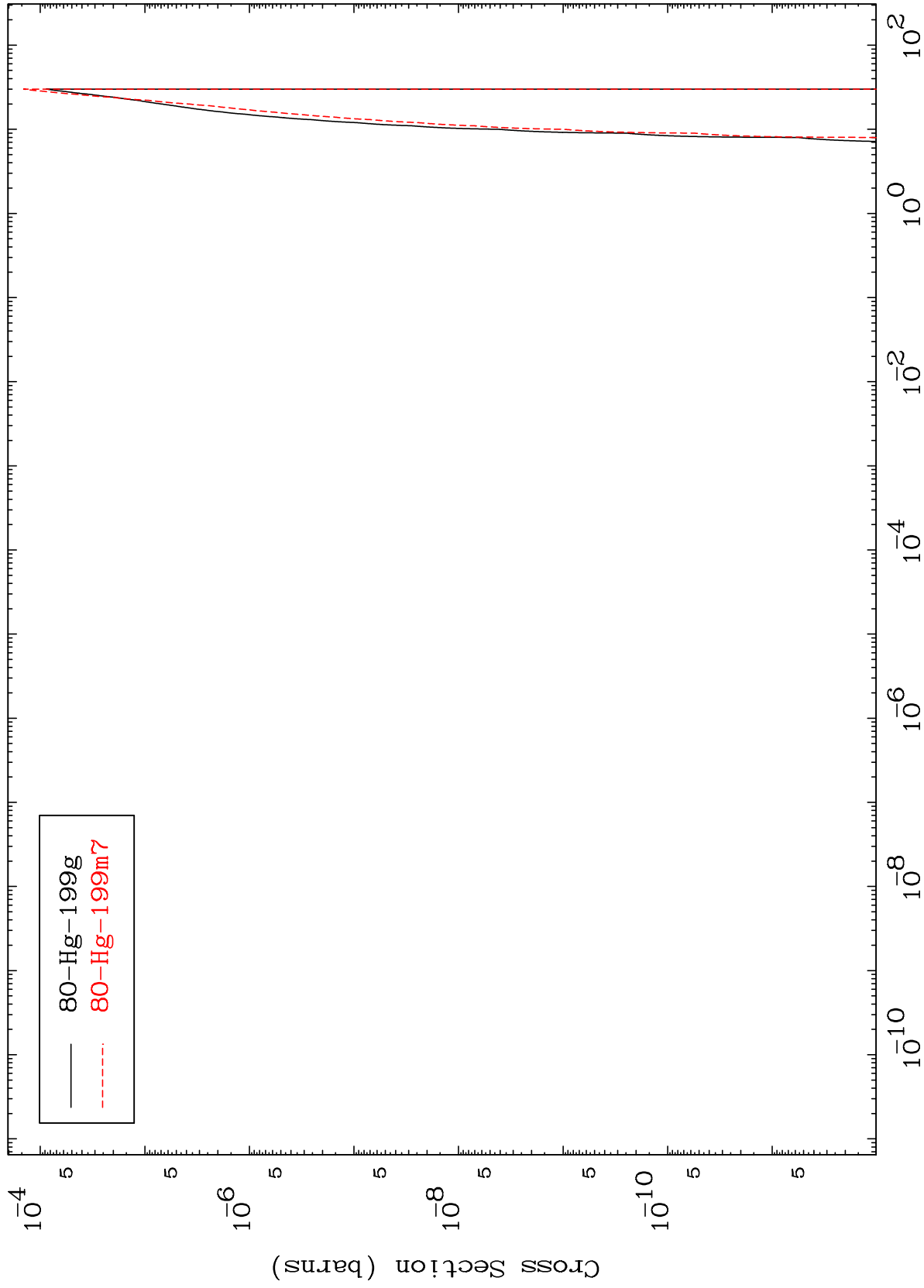
Incident Energy (MeV)

81-Tl-199

MAT 8113

Radionuclide Production Cross Section
(d,2p)

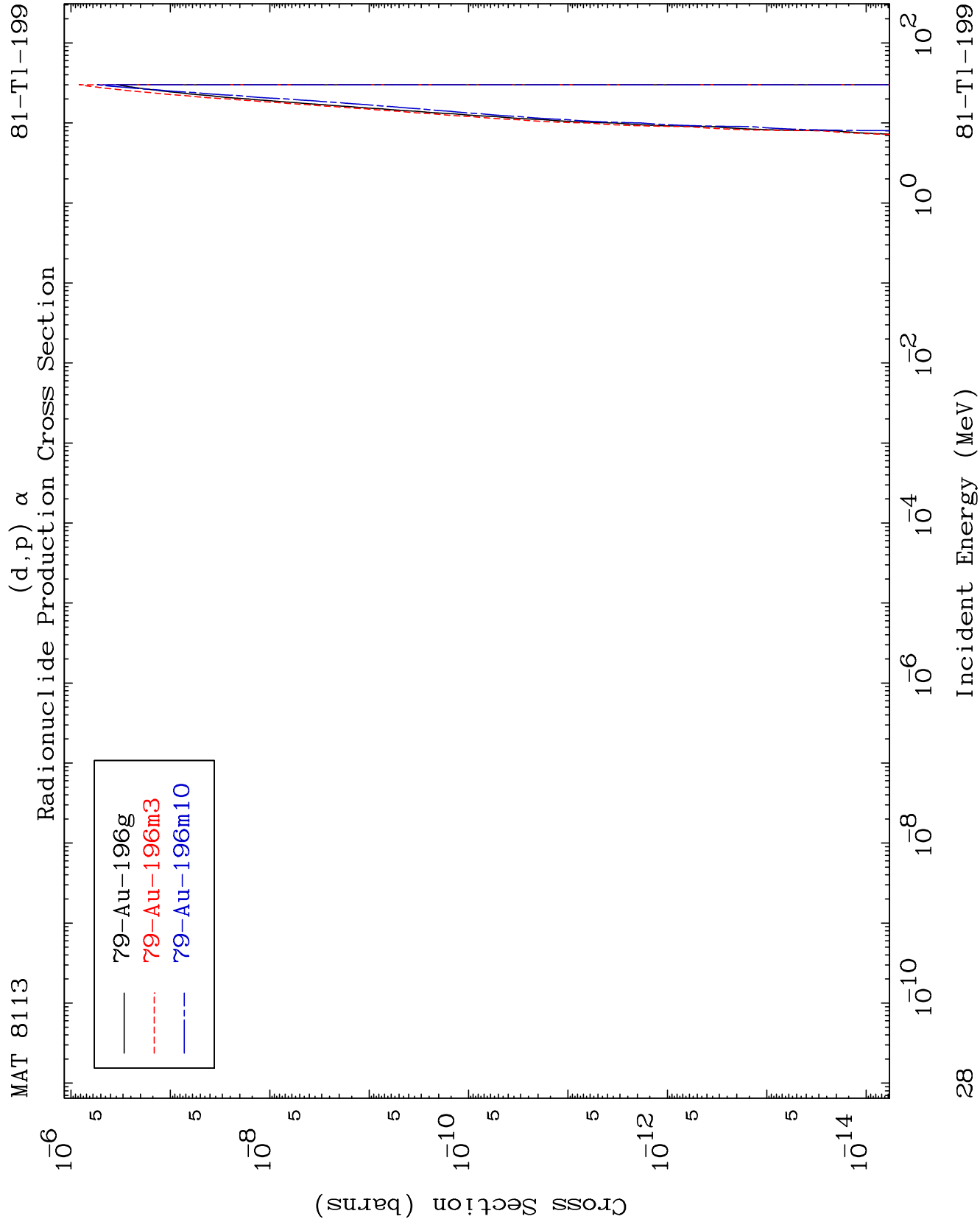
81-Tl-199



27

Incident Energy (MeV)

81-Tl-199

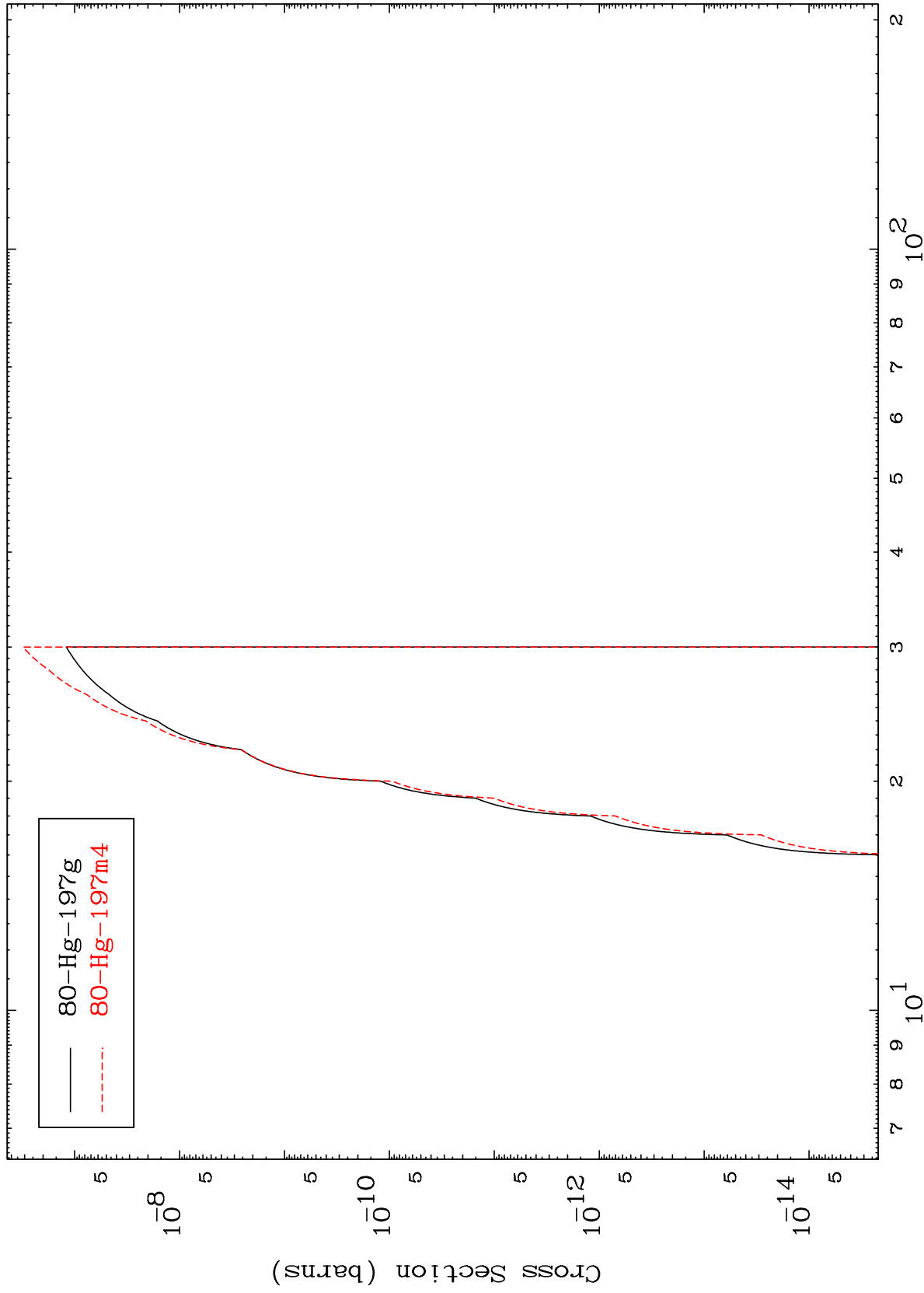


MAT 8113

(d,p) t

81-Tl-199

Radionuclide Production Cross Section



29

Incident Energy (MeV)

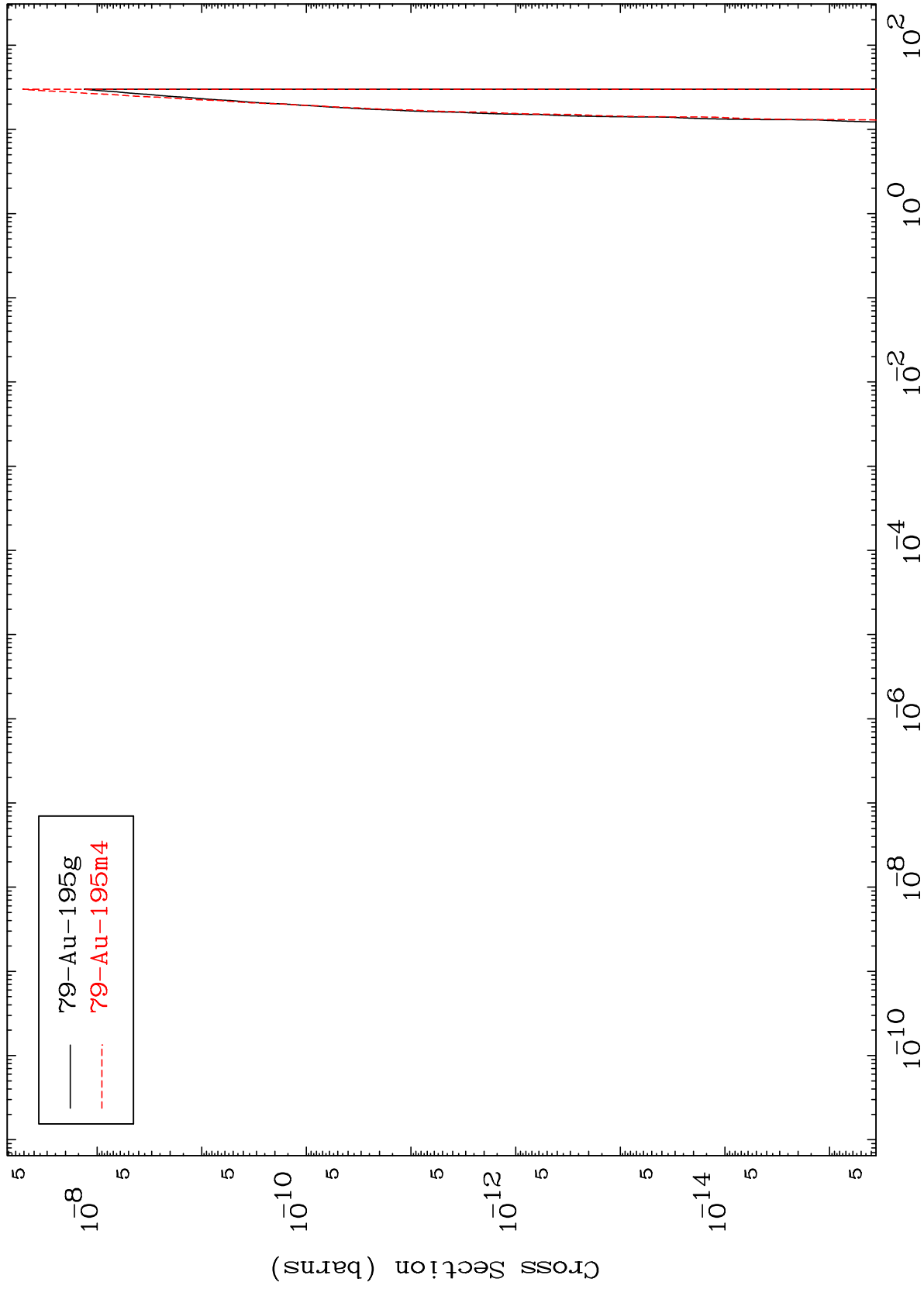
81-Tl-199

MAT 8113

(d,d) α

81-Tl-199

Radionuclide Production Cross Section



30

Incident Energy (MeV)

81-Tl-199