

Program EVALPLOT
(Version 2018-1)

by

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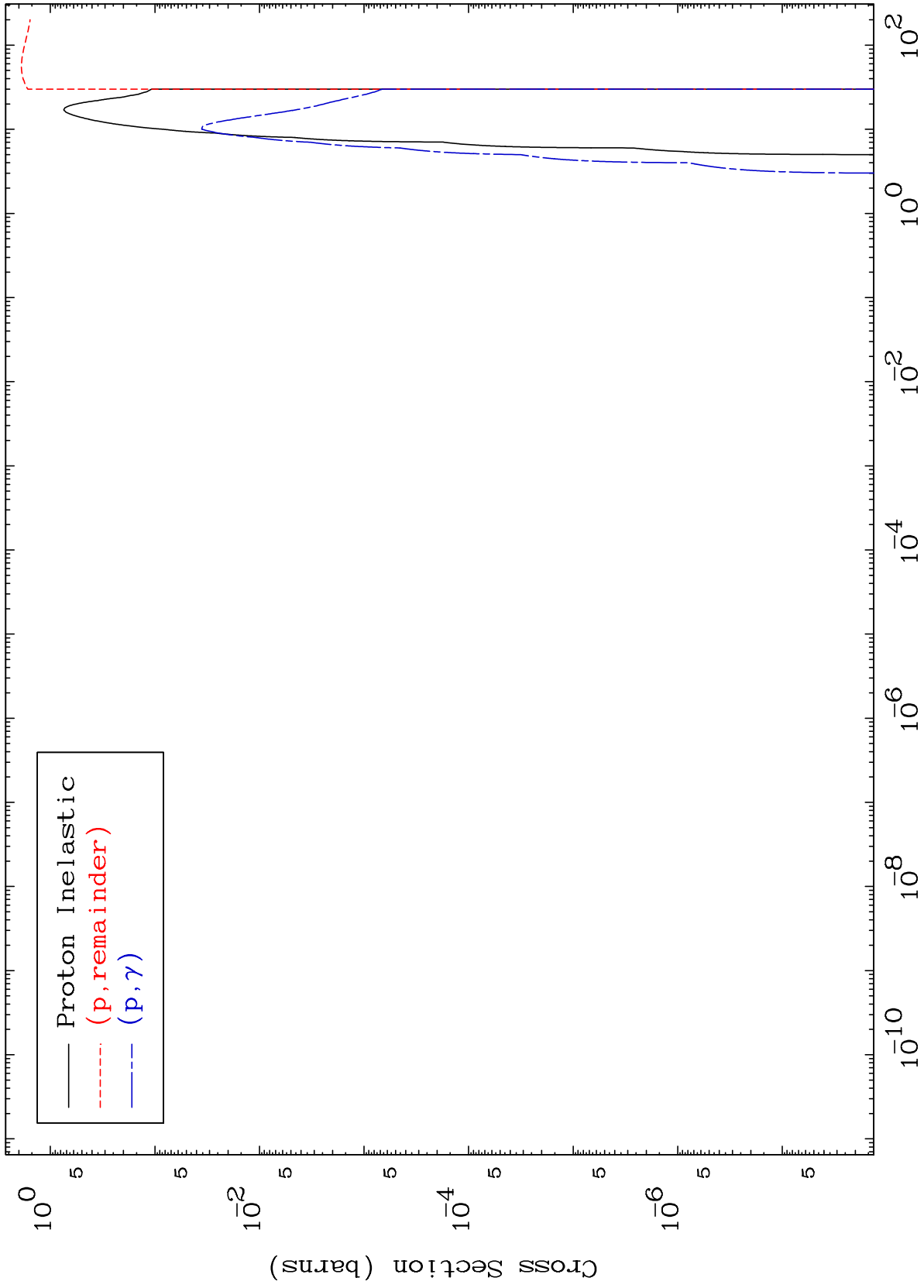
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8086

Proton Major
0 Kelvin Cross Sections

81-T1-190



1

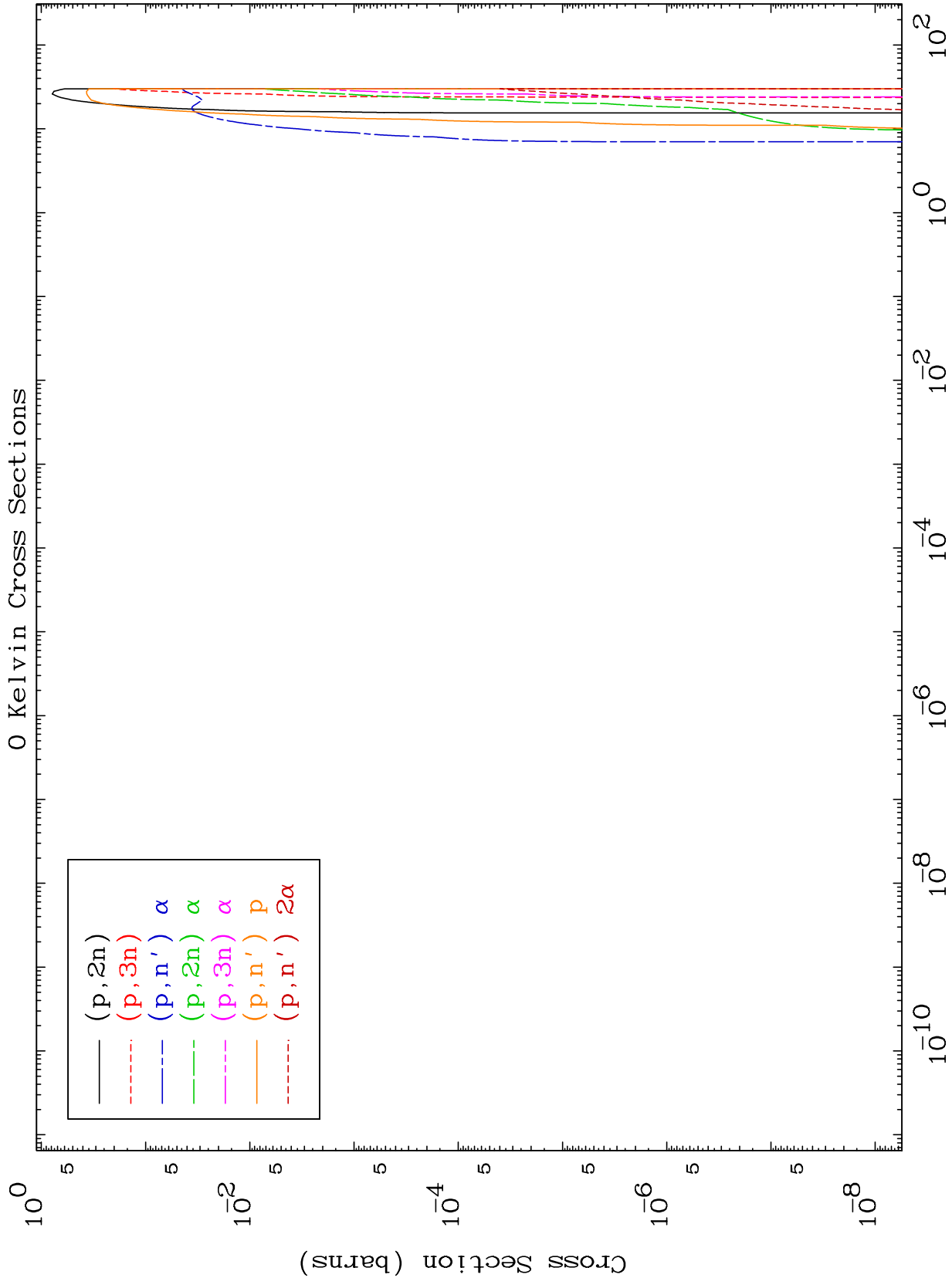
Incident Energy (MeV)

81-T1-190

MAT 8086

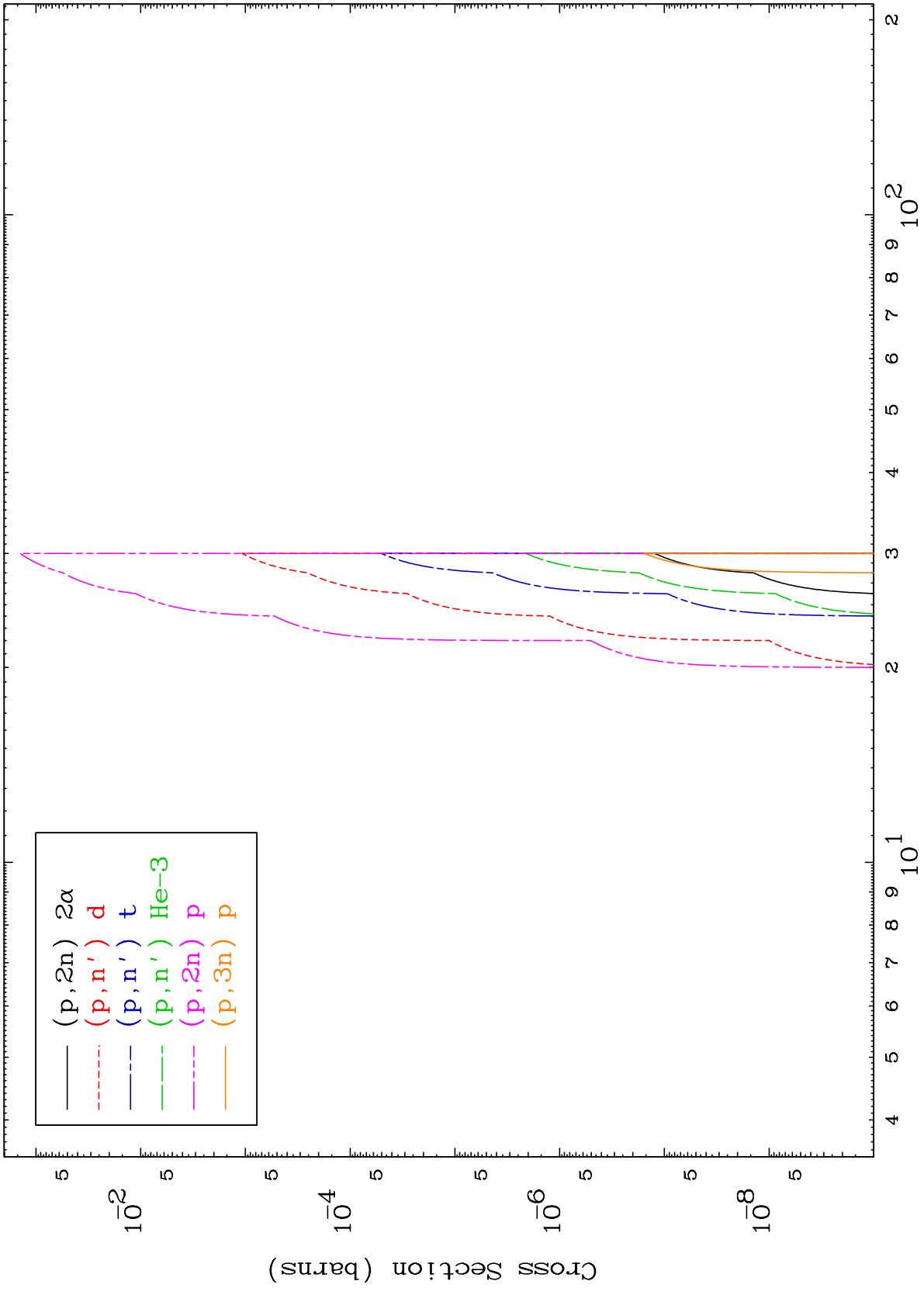
Proton Neutron Production
0 Kelvin Cross Sections

81-Tl-190



2

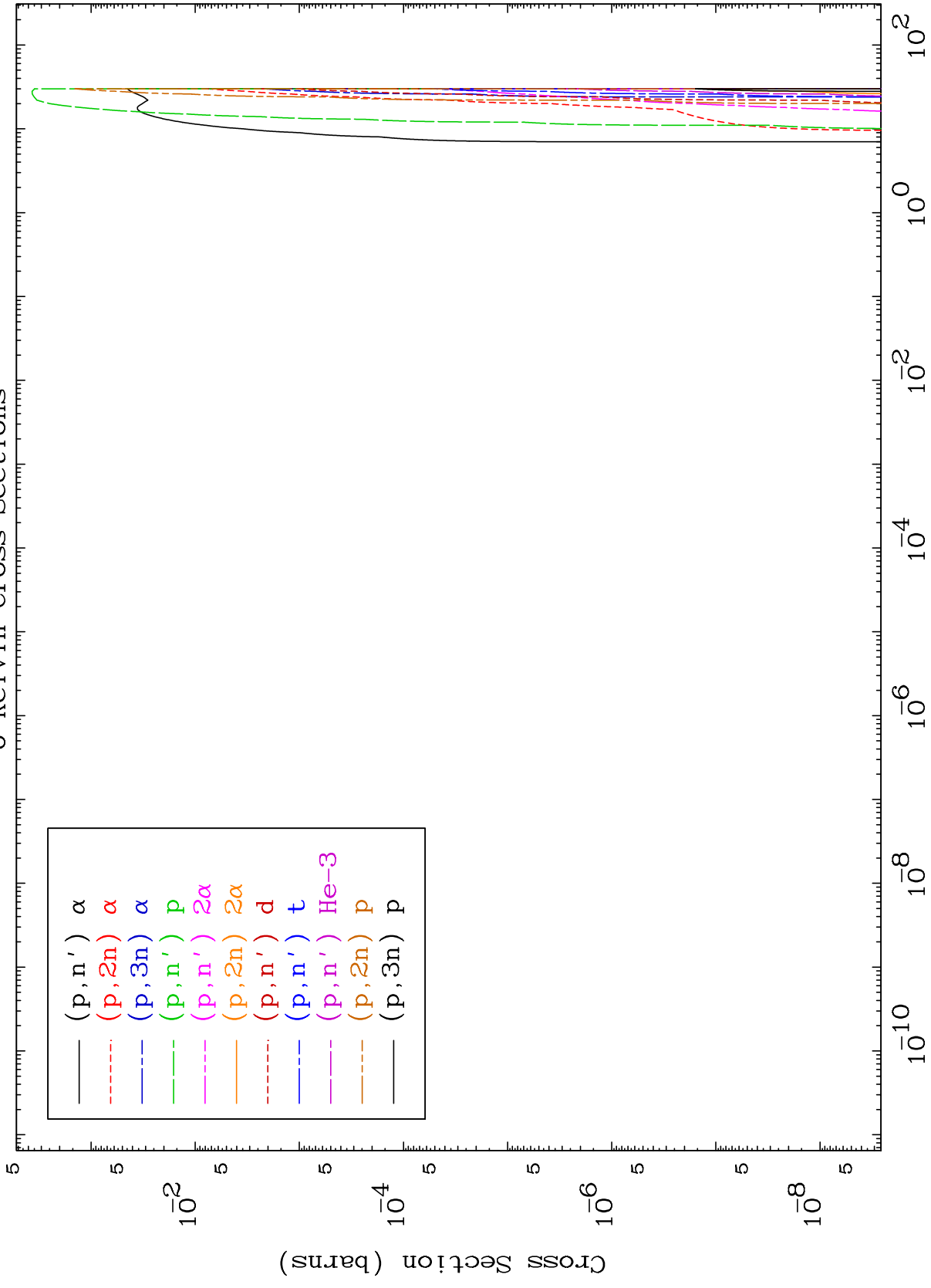
81-Tl-190



MAT 8086

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-190

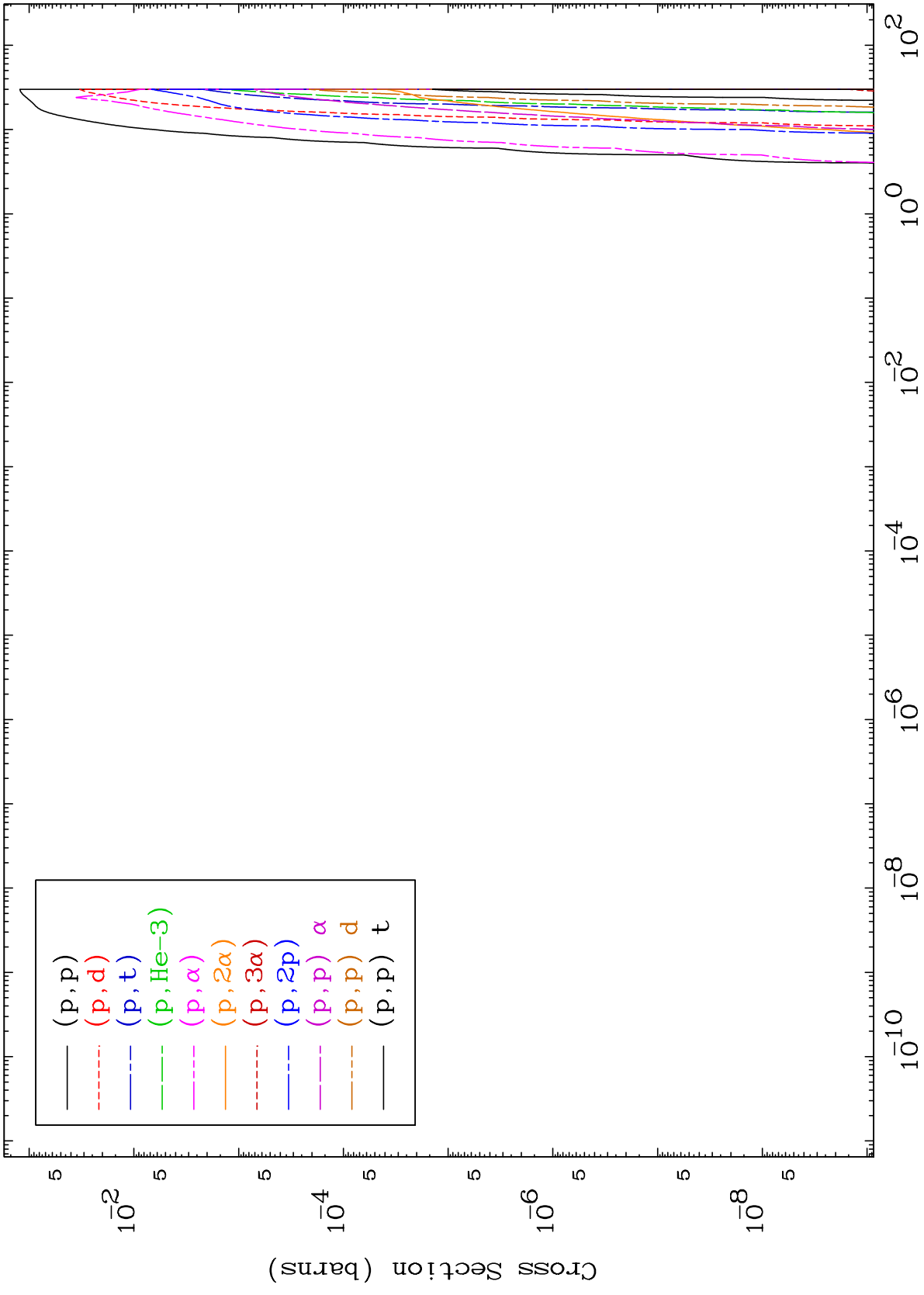


81-Tl-190

MAT 8086

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-190



5

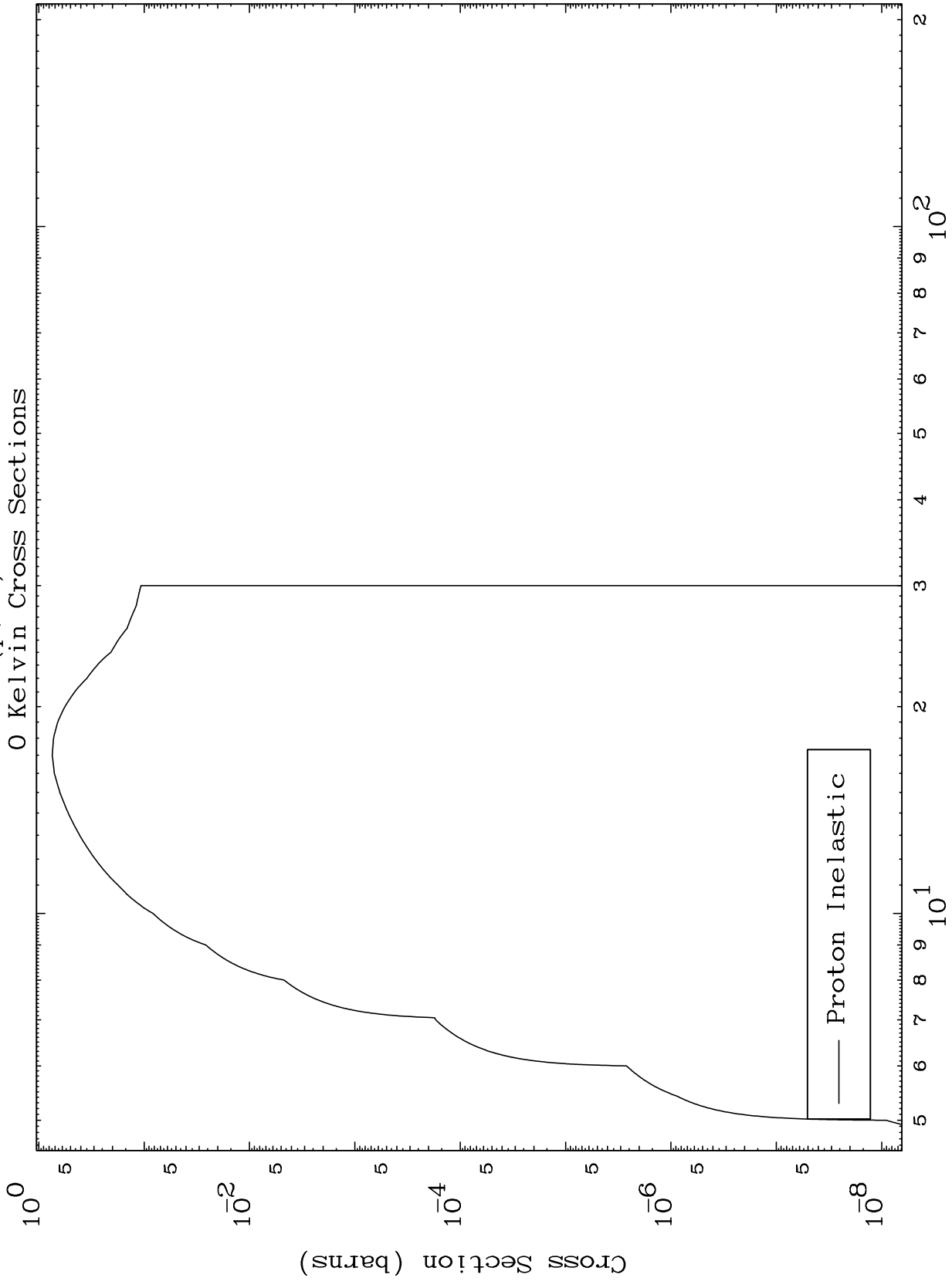
Incident Energy (MeV)

81-Tl-190

MAT 8086

(p,n') Level
0 Kelvin Cross Sections

81-T1-190



6

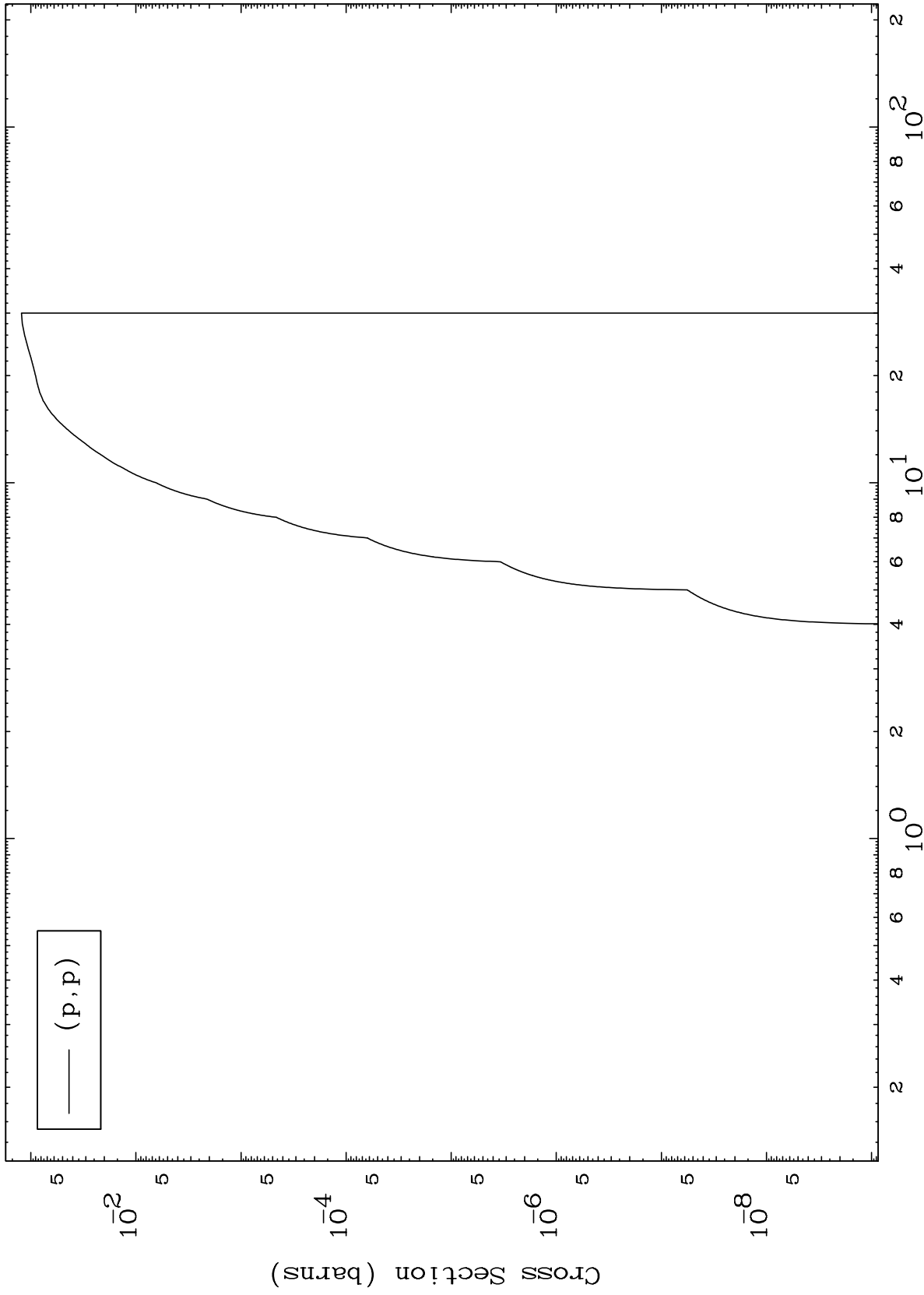
Incident Energy (MeV)

81-T1-190

MAT 8086

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-190



7

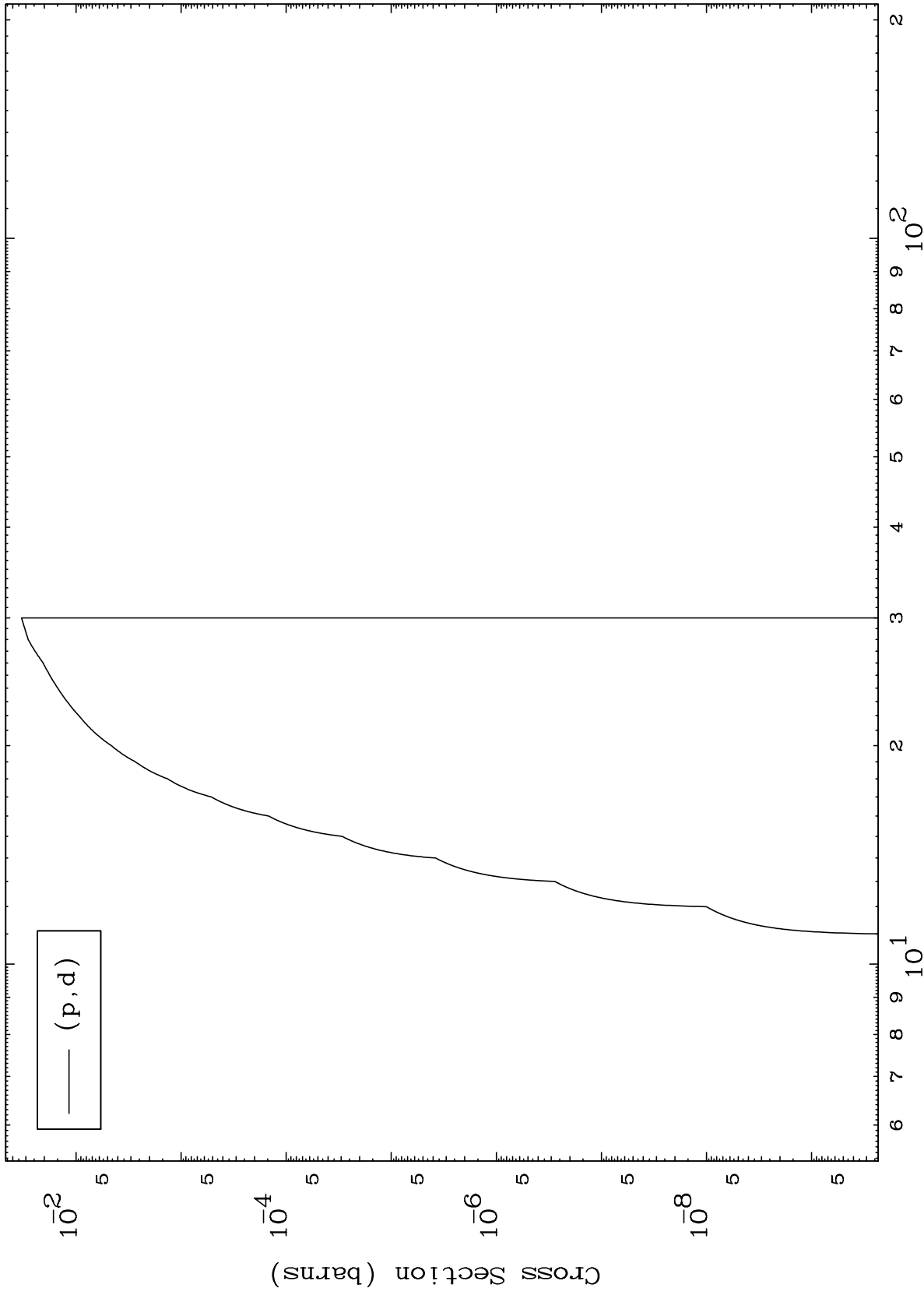
Incident Energy (MeV)

81-Tl-190

MAT 8086

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-190



8

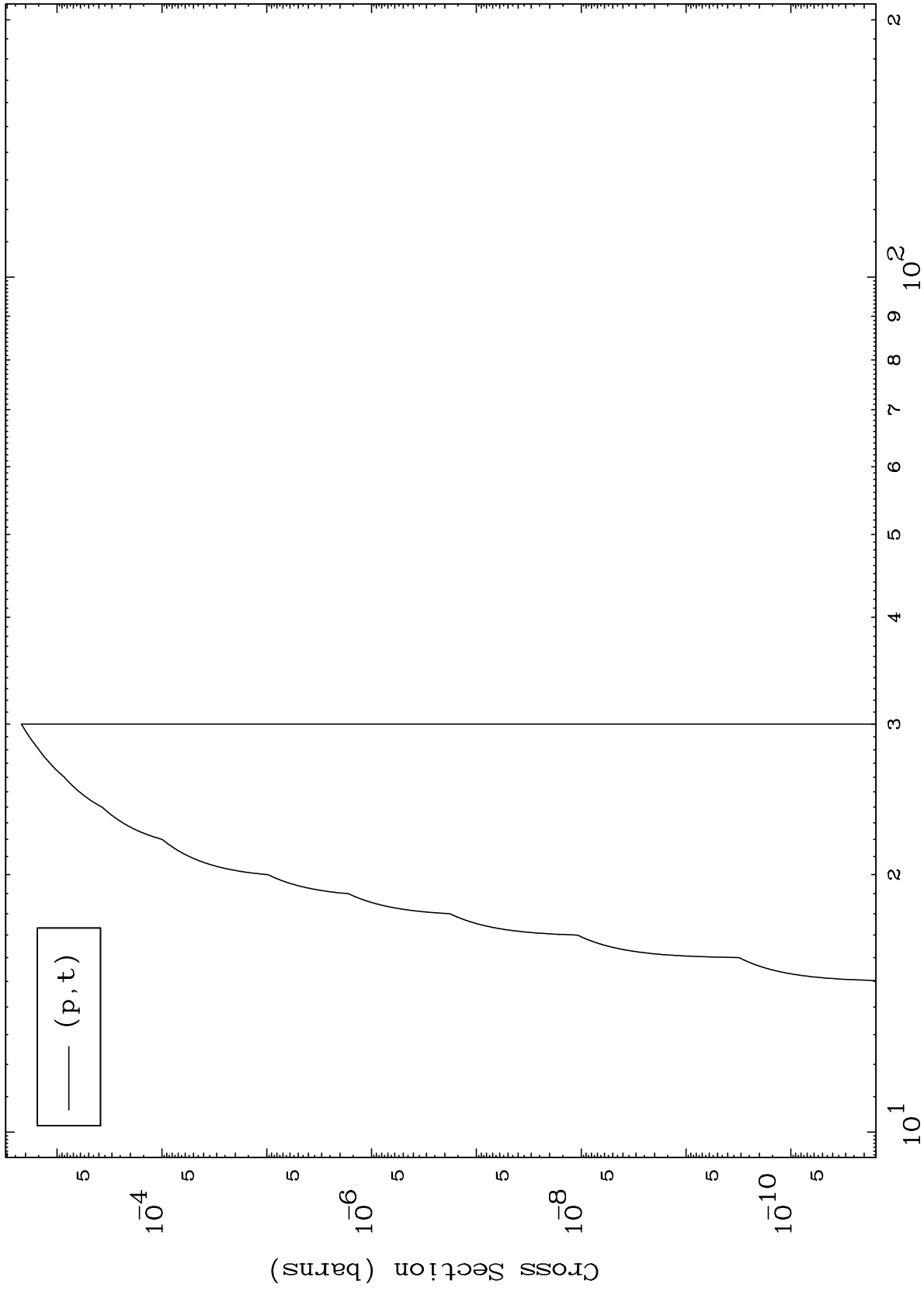
Incident Energy (MeV)

81-Tl-190

MAT 8086

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-190



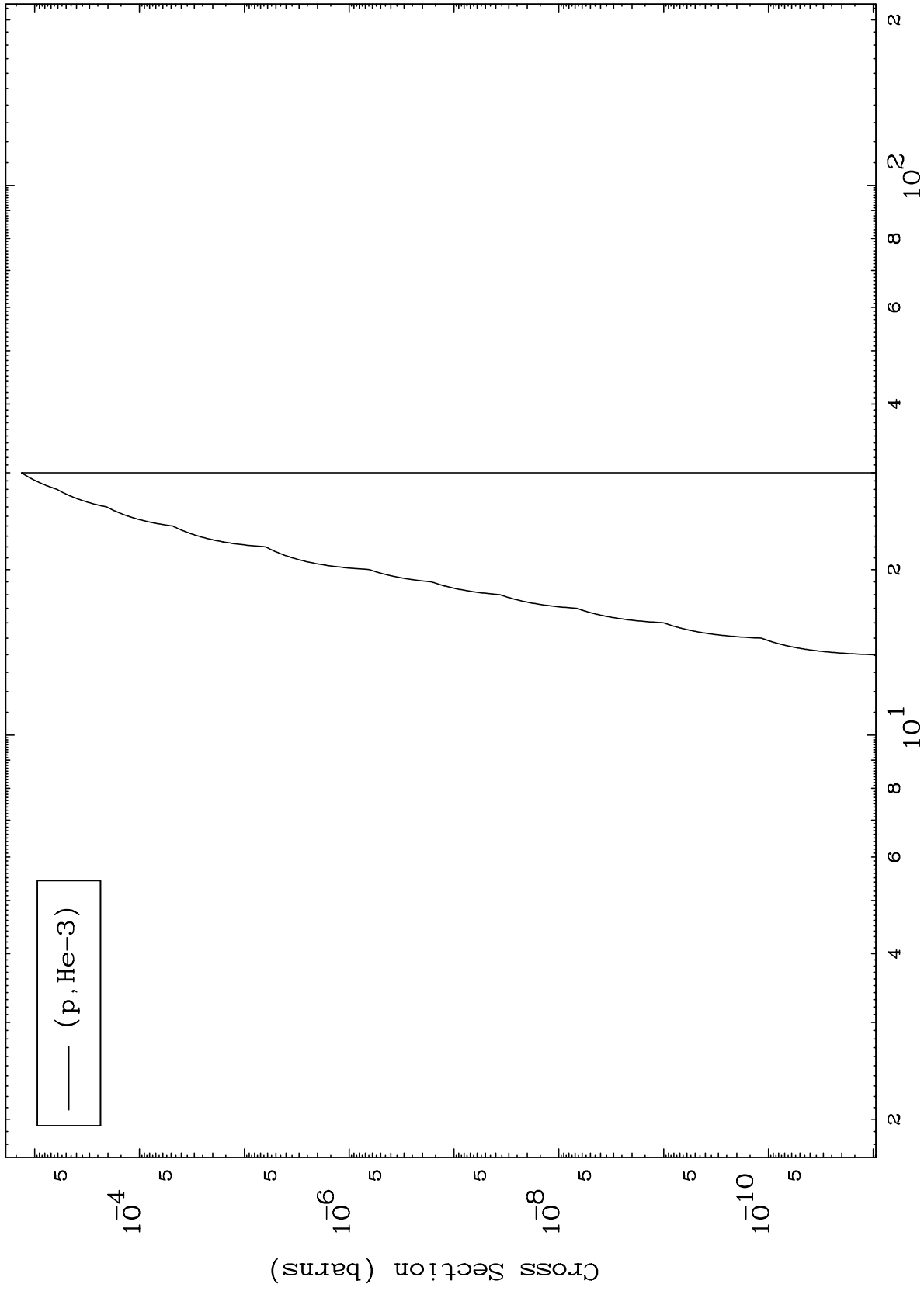
Incident Energy (MeV)

81-Tl-190

MAT 8086

(p,He3) Levels
0 Kelvin Cross Sections

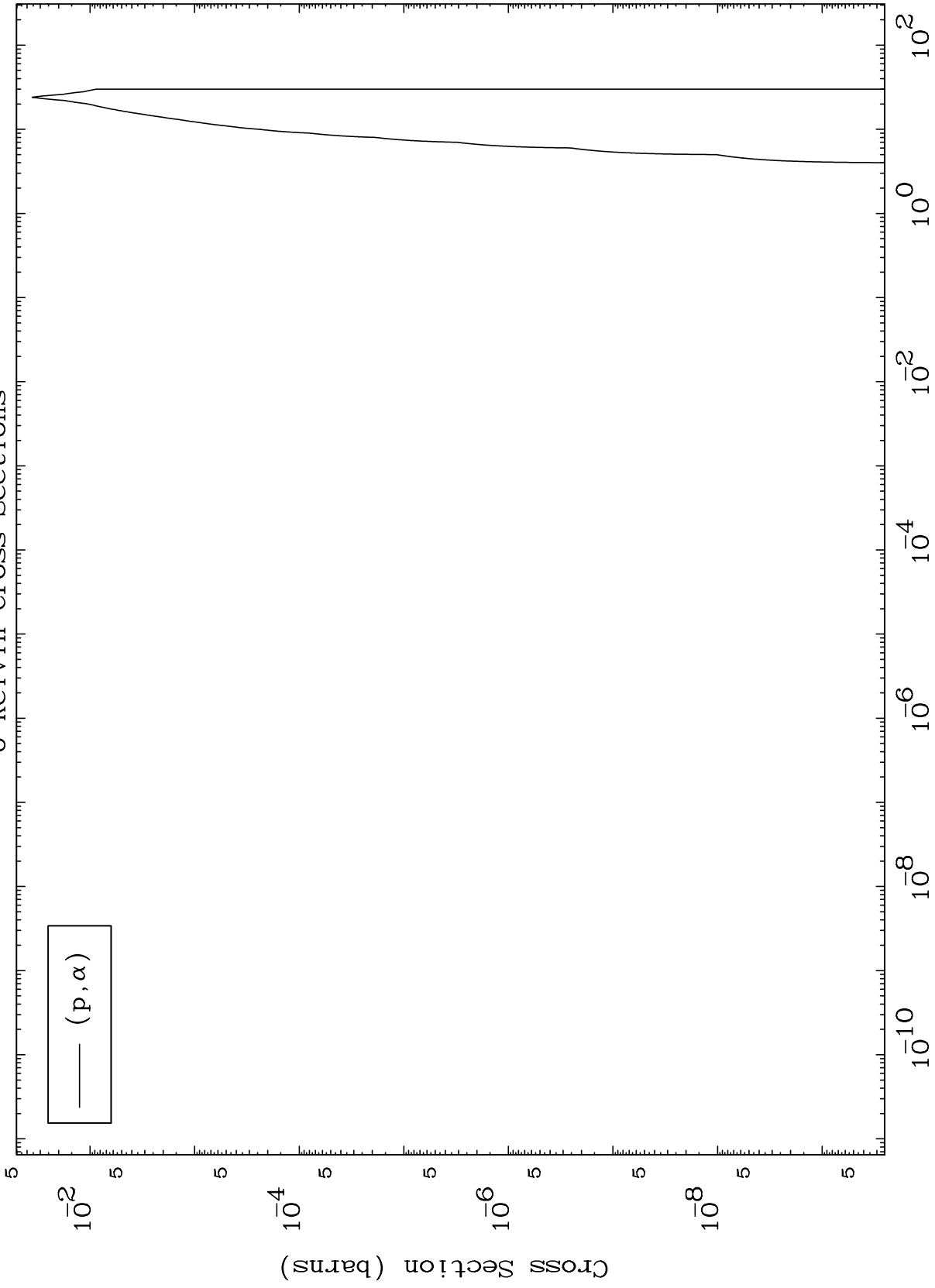
81-Tl-190



MAT 8086

(p,α) Levels
0 Kelvin Cross Sections

81-Tl-190



11

Incident Energy (MeV)

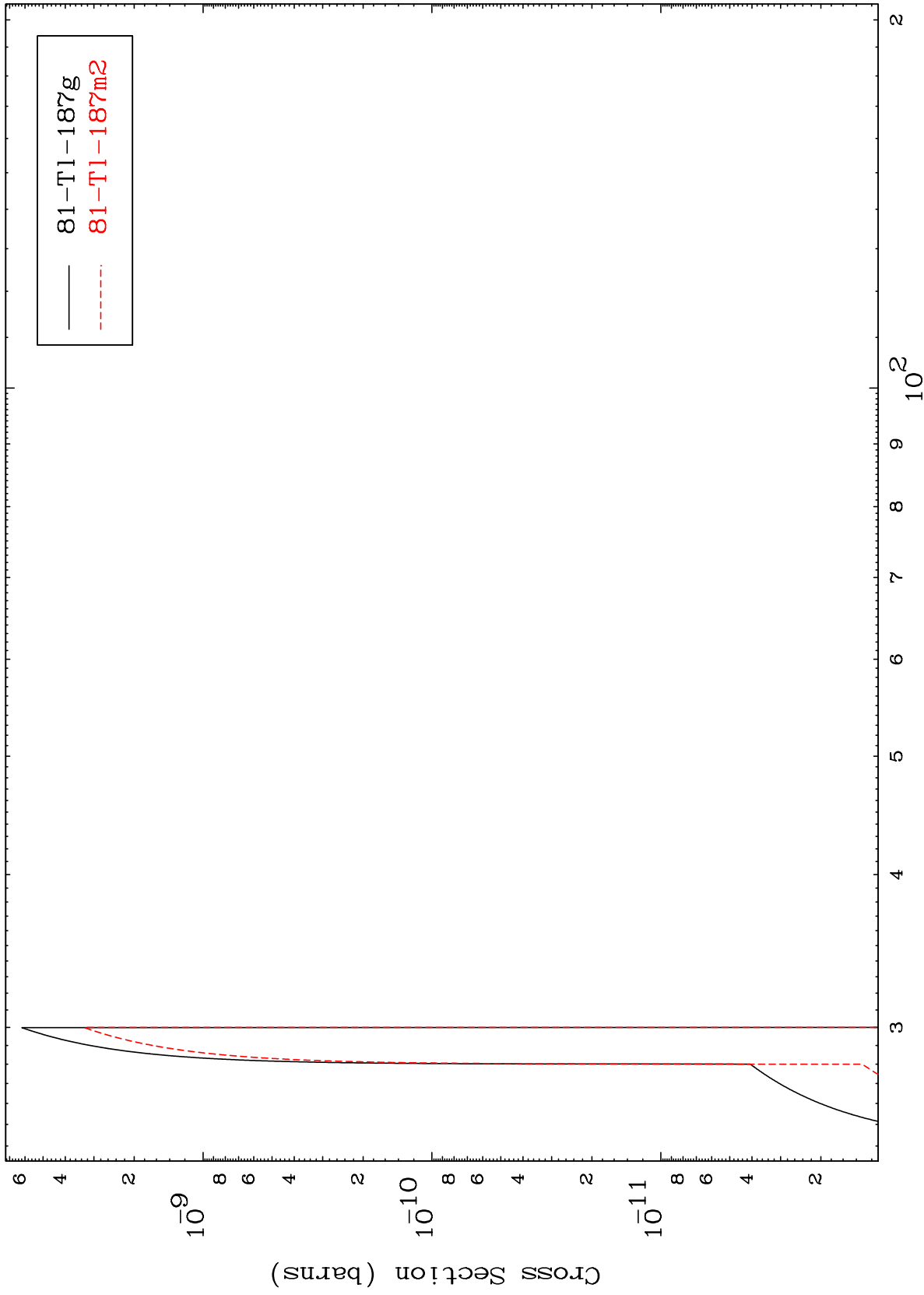
81-Tl-190

MAT 8086

(p,2n) d

81-Tl-190

Radionuclide Production Cross Section



12

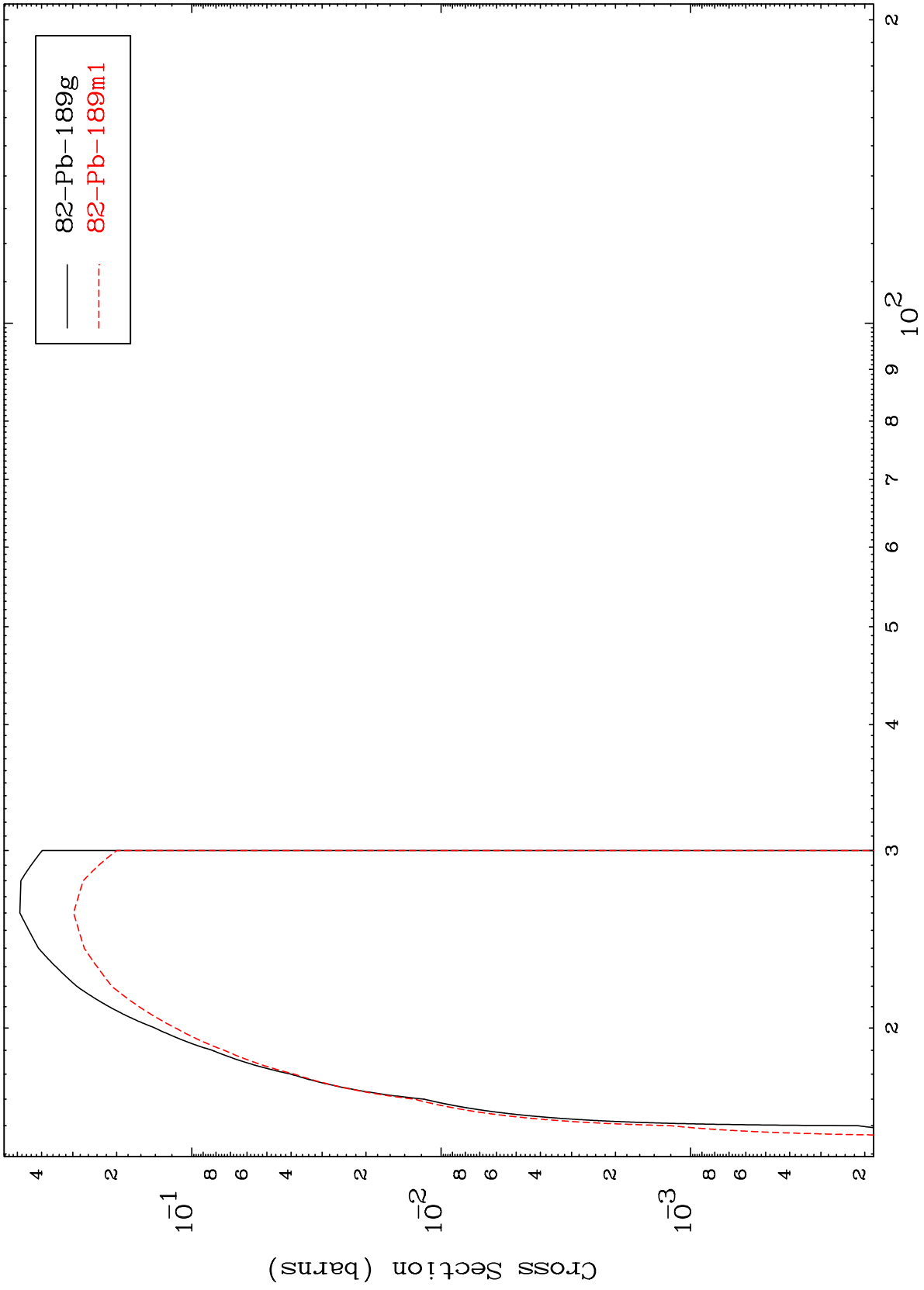
Incident Energy (MeV)

81-Tl-190

MAT 8086

81-Tl-190

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

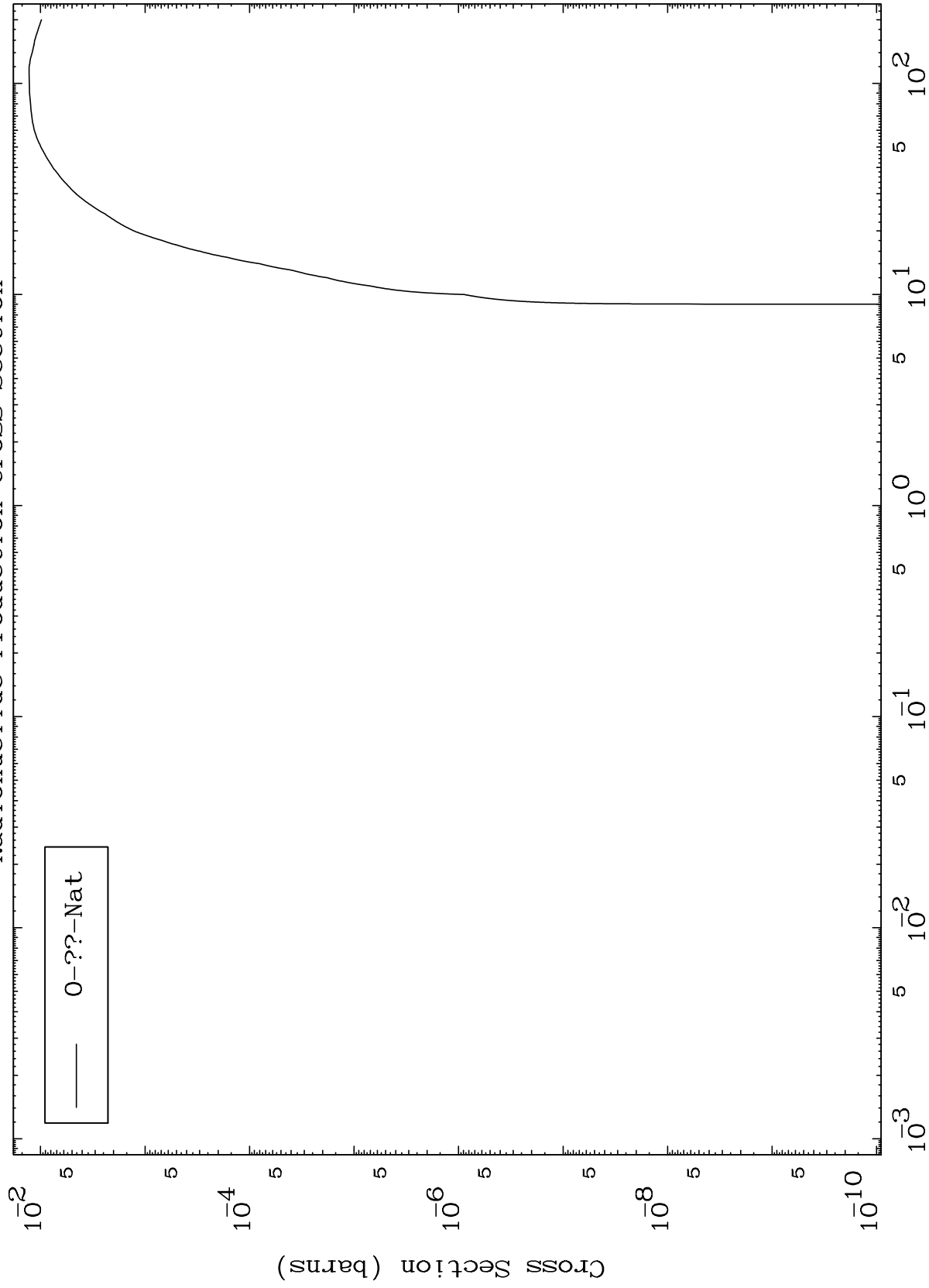
81-Tl-190

MAT 8086

Proton Fission

81-Tl-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

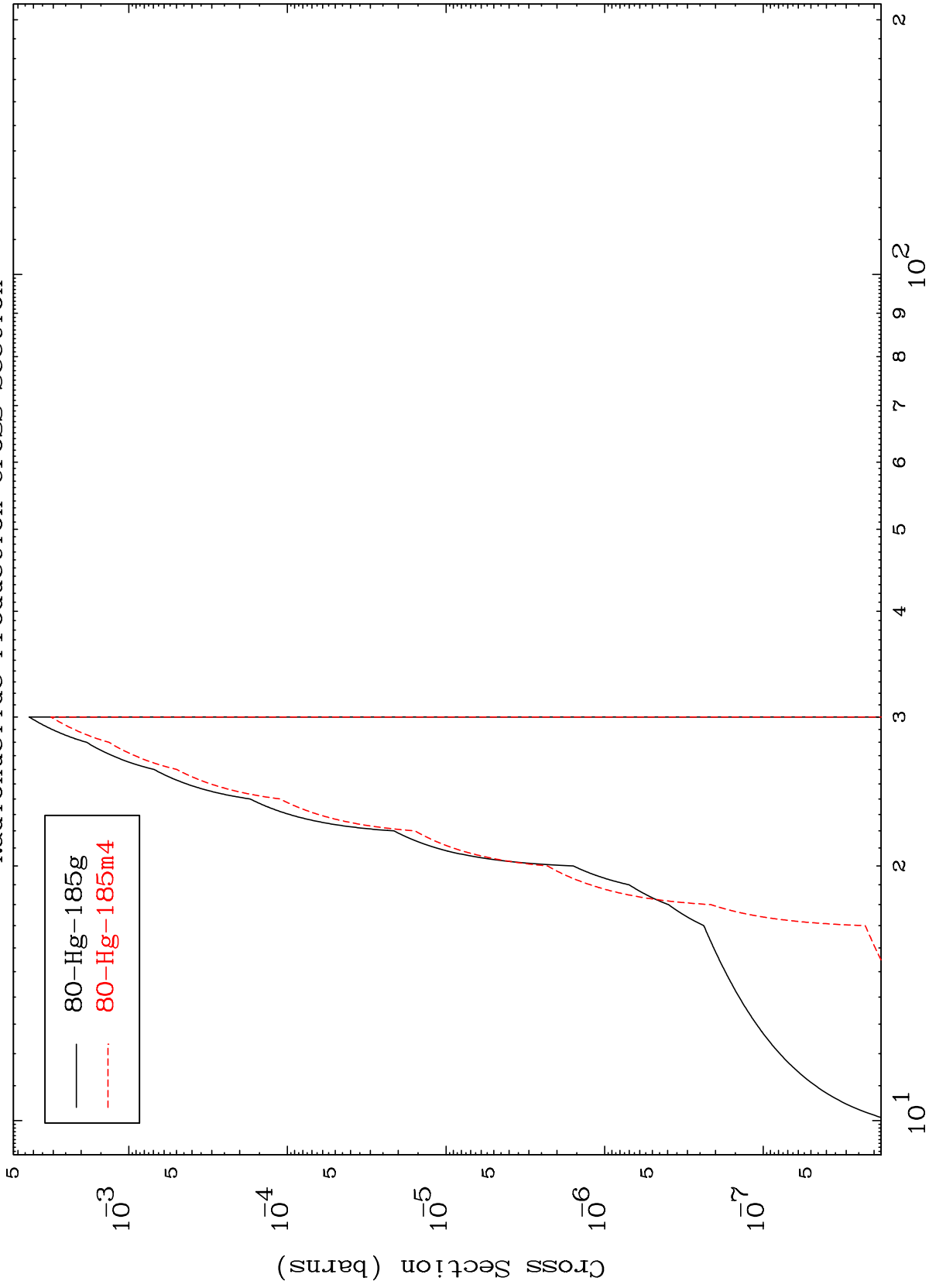
81-Tl-190

MAT 8086

(p,2n) α

81-Tl-190

Radionuclide Production Cross Section



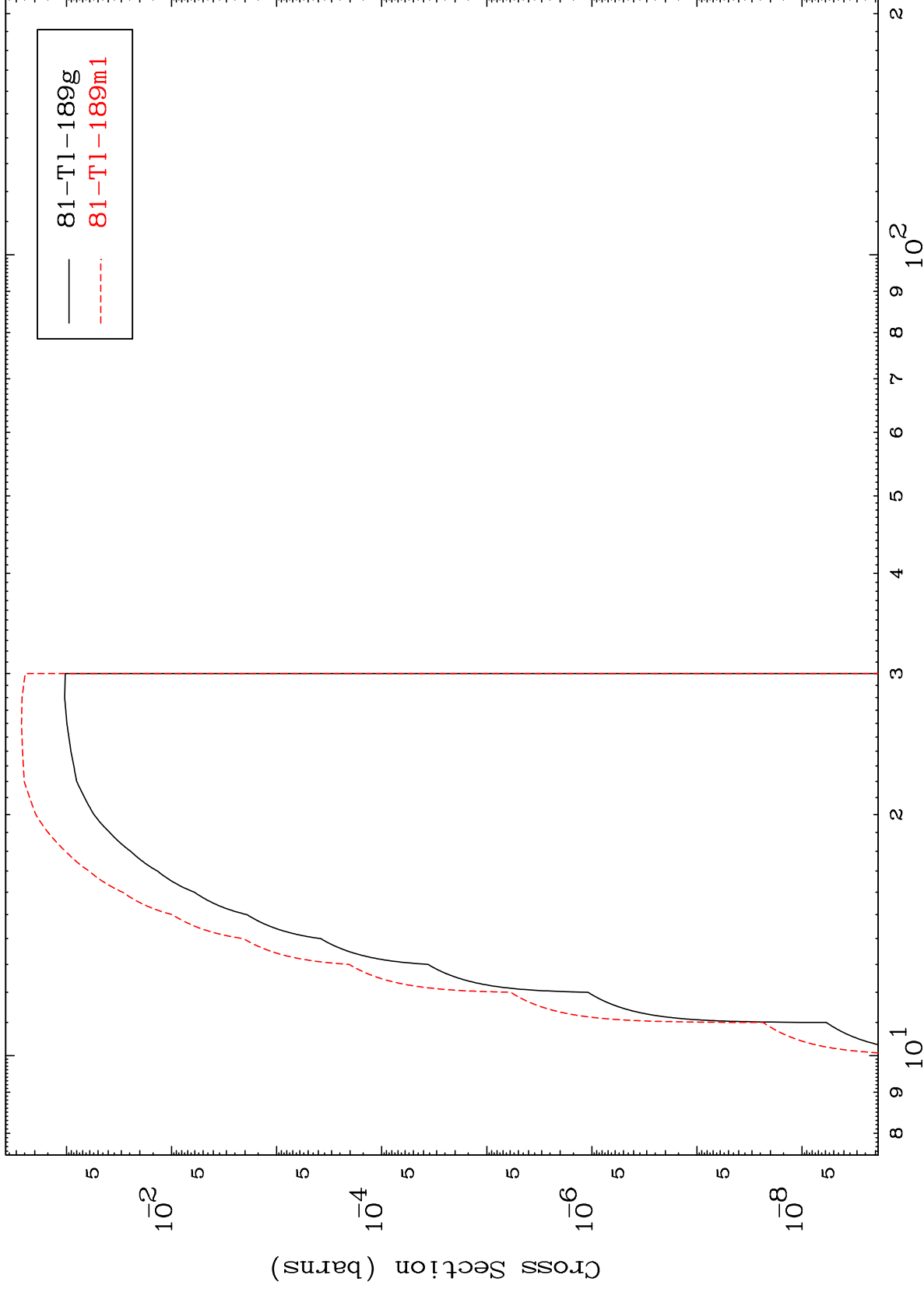
80-Hg-185g
80-Hg-185m4

MAT 8086

(p,n') p

81-Tl-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

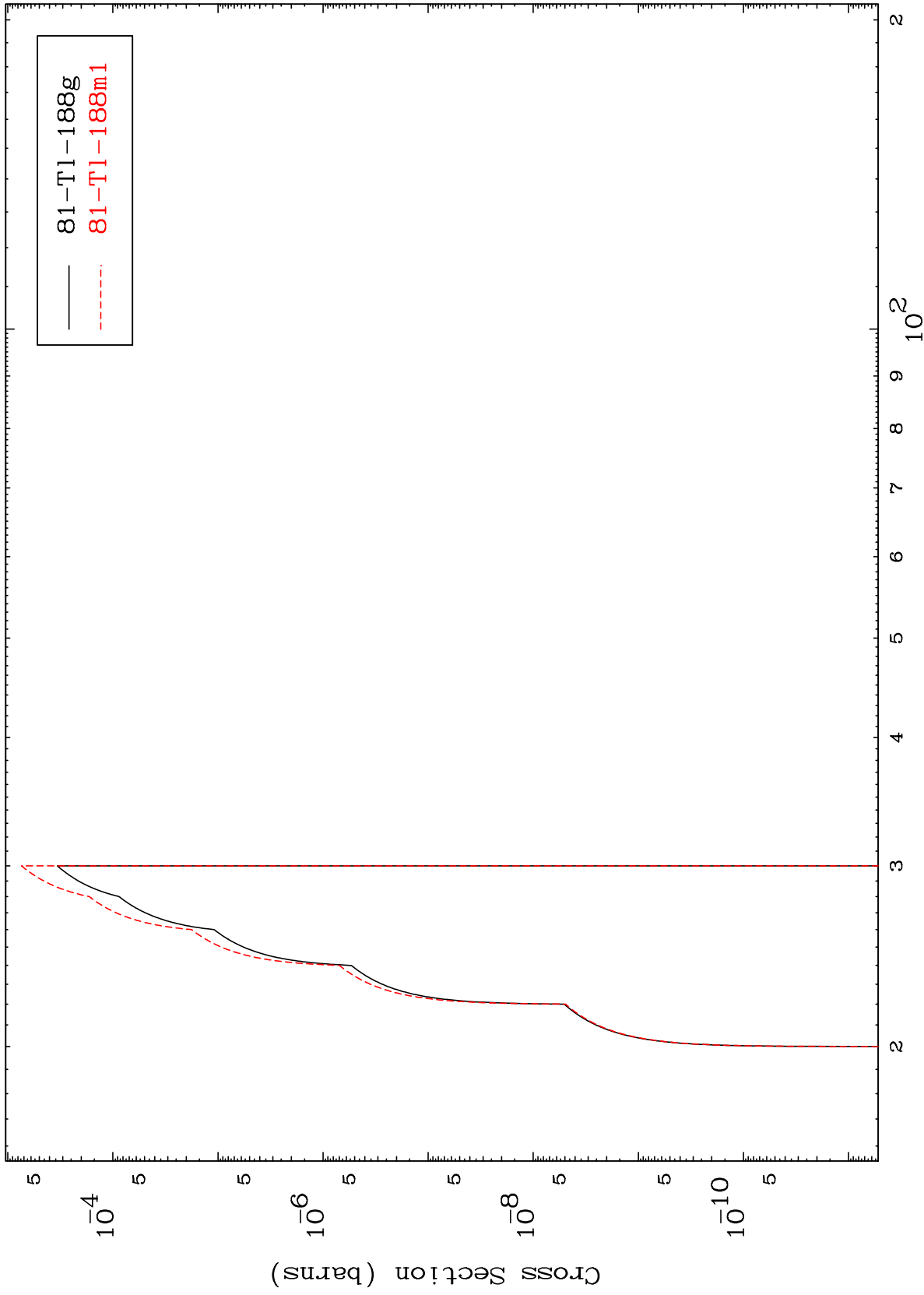
81-Tl-190

MAT 8086

(p,n') d

81-Tl-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

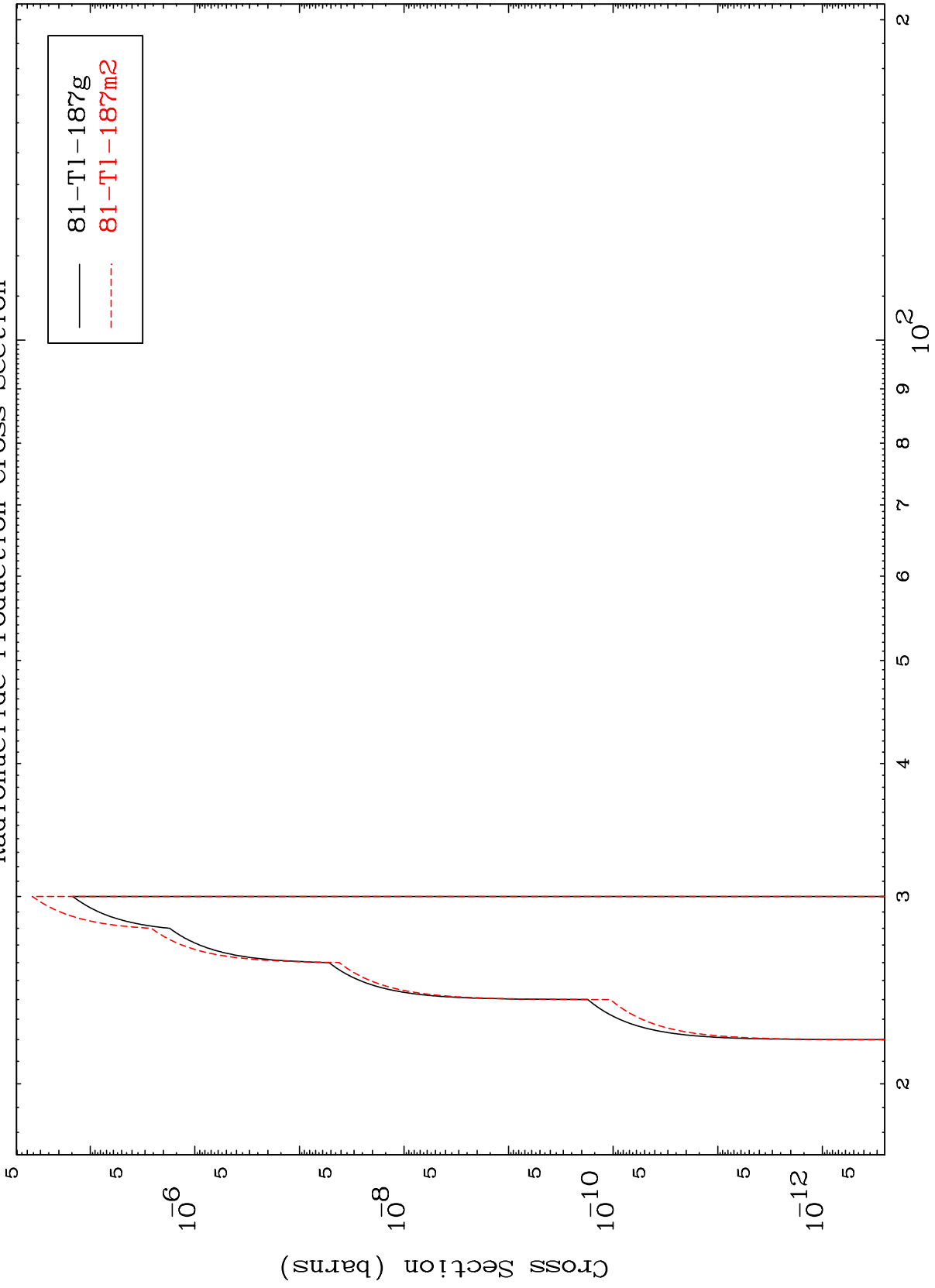
81-Tl-190

MAT 8086

(p,n') t

81-Tl-190

Radionuclide Production Cross Section



18

Incident Energy (MeV)

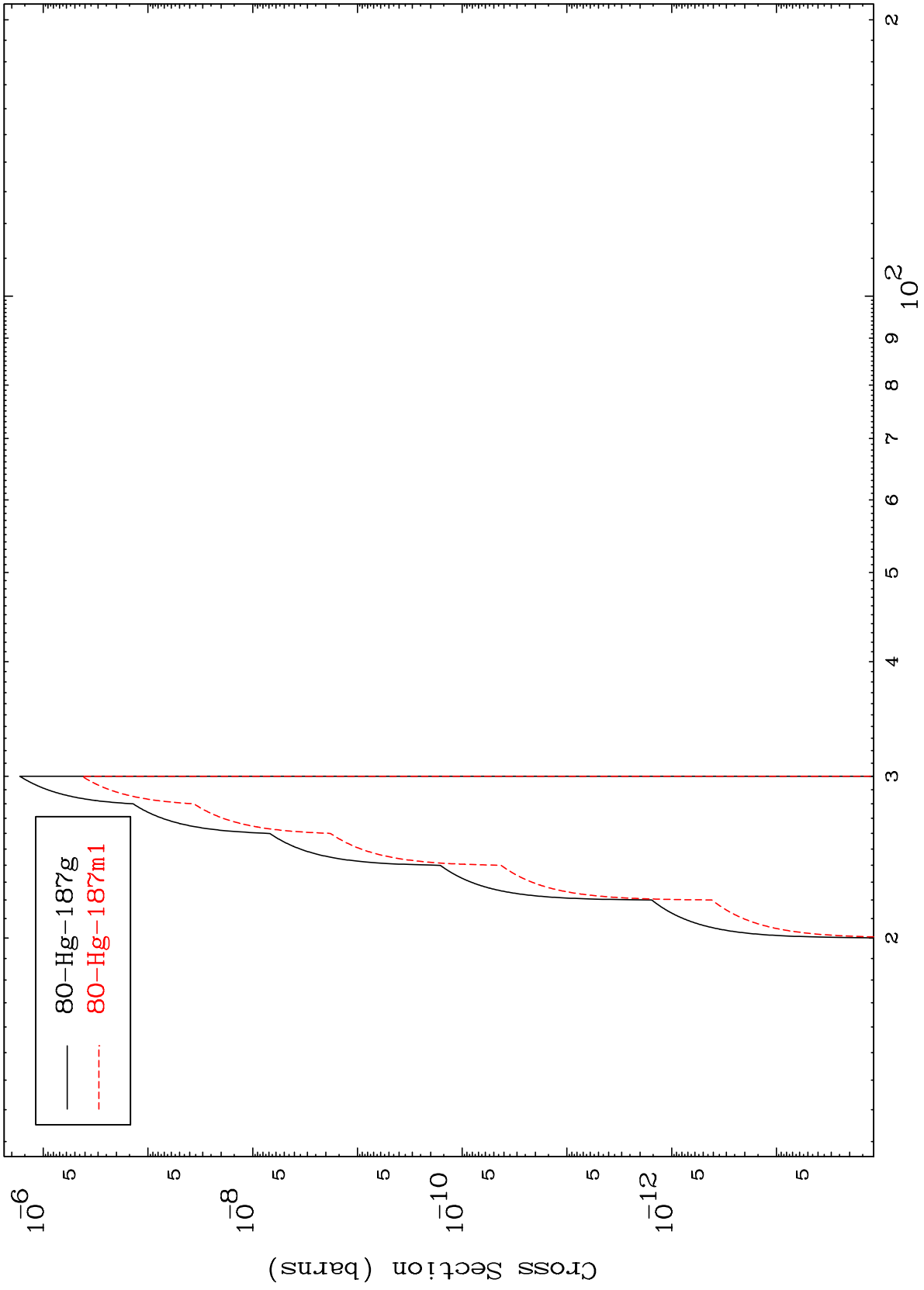
81-Tl-190

MAT 8086

(p,n') He-3

81-Tl-190

Radionuclide Production Cross Section



19

Incident Energy (MeV)

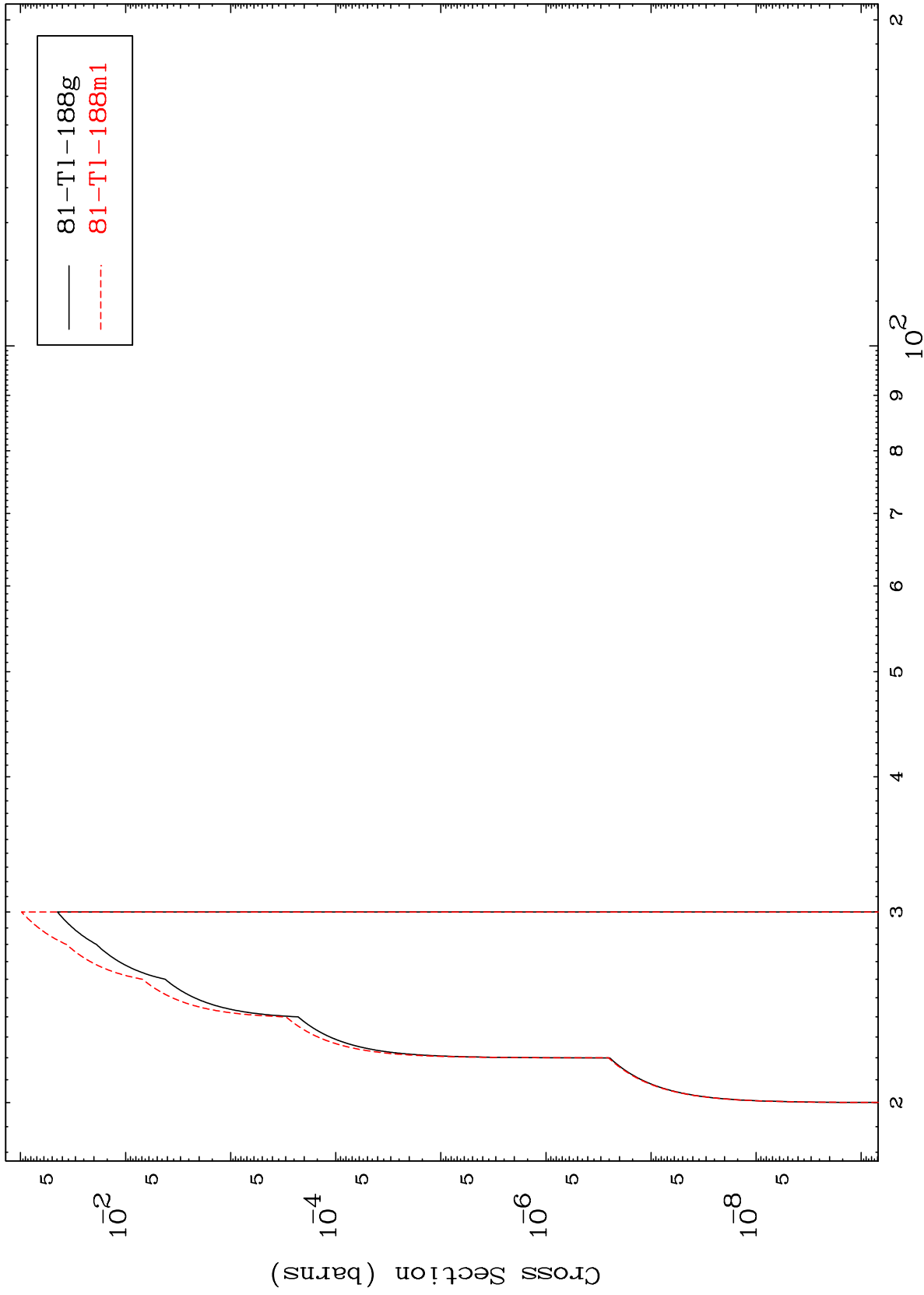
81-Tl-190

MAT 8086

(p,2n) p

81-Tl-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

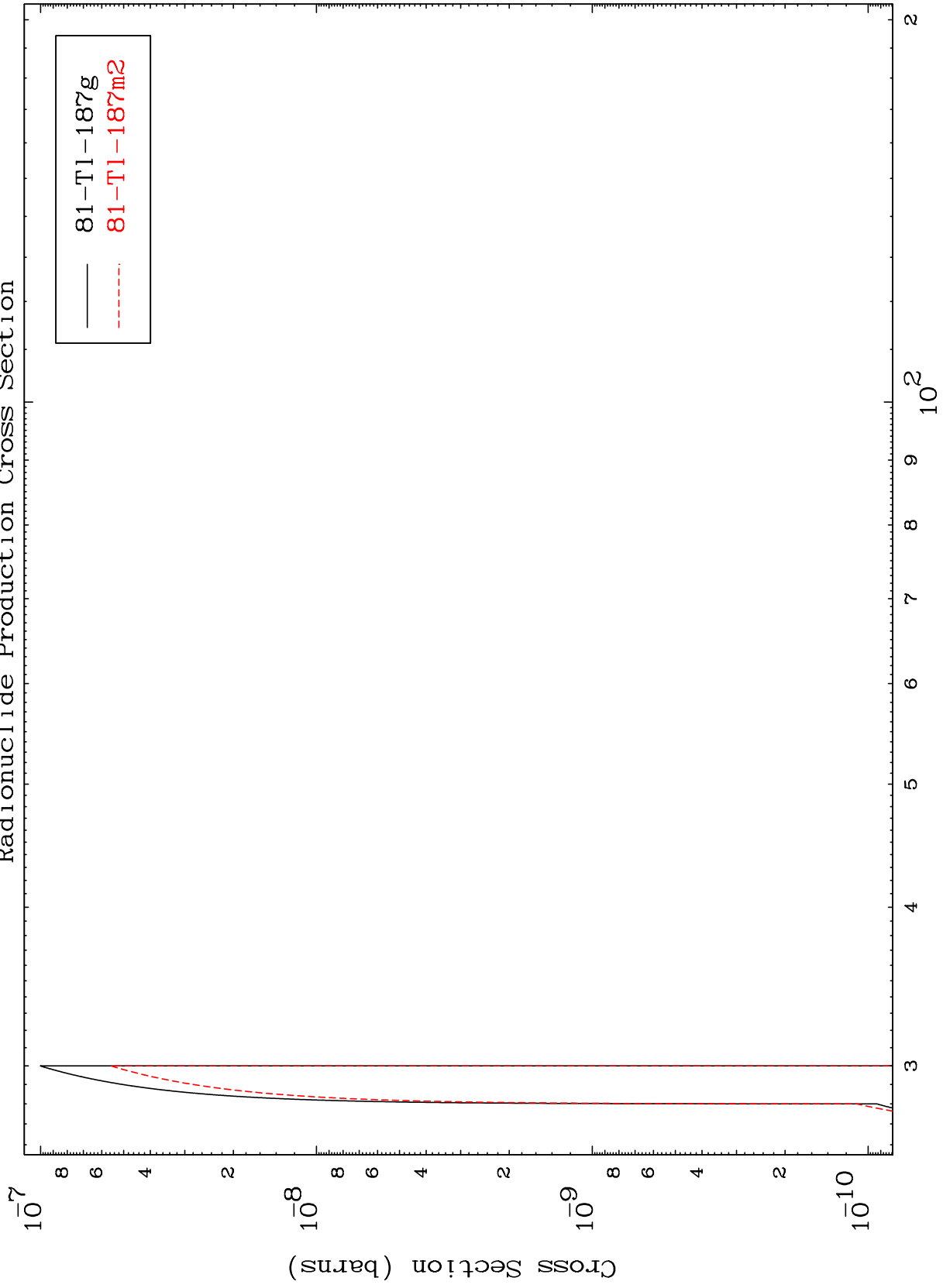
81-Tl-190

MAT 8086

(p,3n) p

81-Tl-190

Radionuclide Production Cross Section



81-Tl-187g
81-Tl-187m2

21

Incident Energy (MeV)

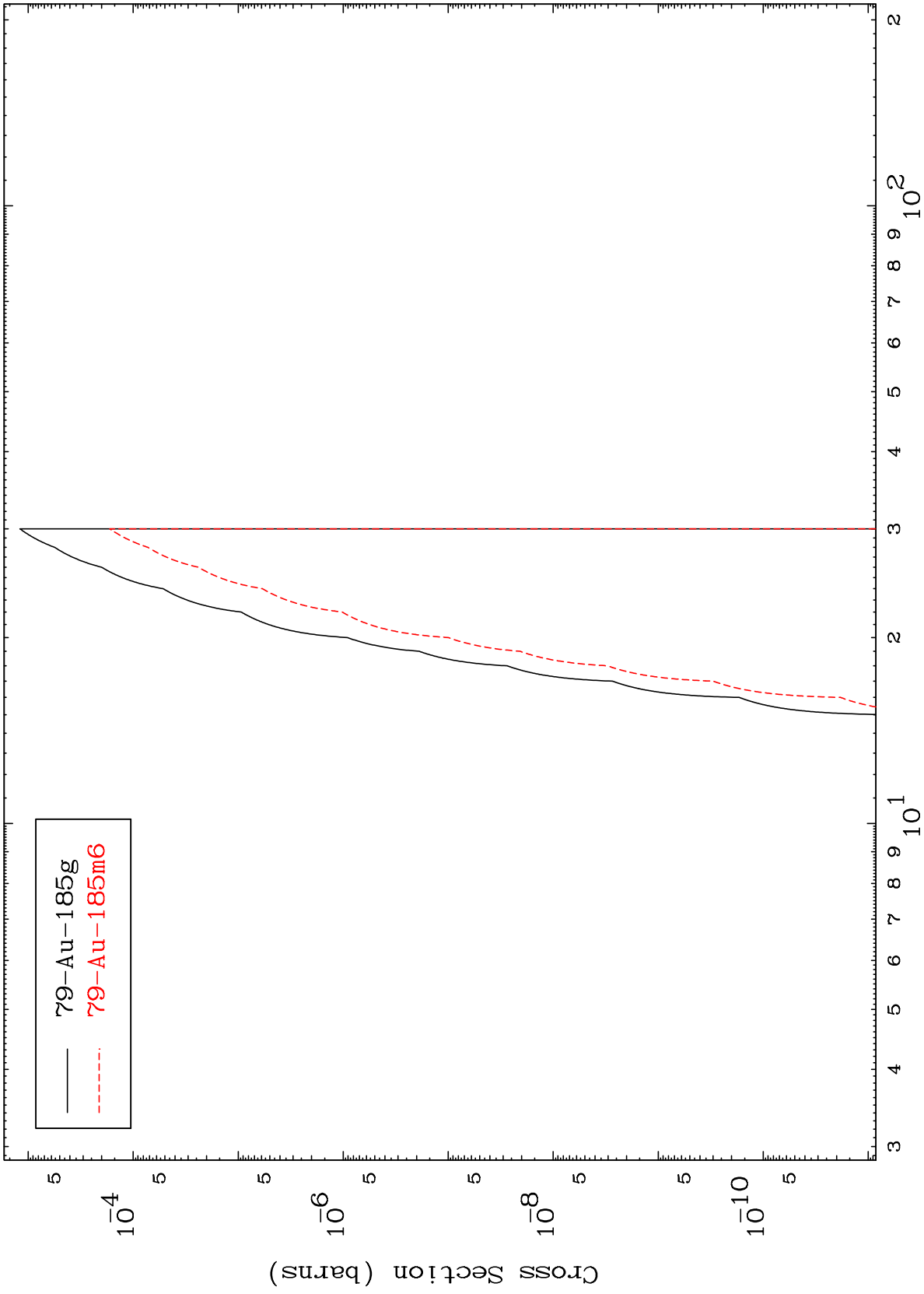
81-Tl-190

MAT 8086

(p,n') p α

81-Tl-190

Radionuclide Production Cross Section



22

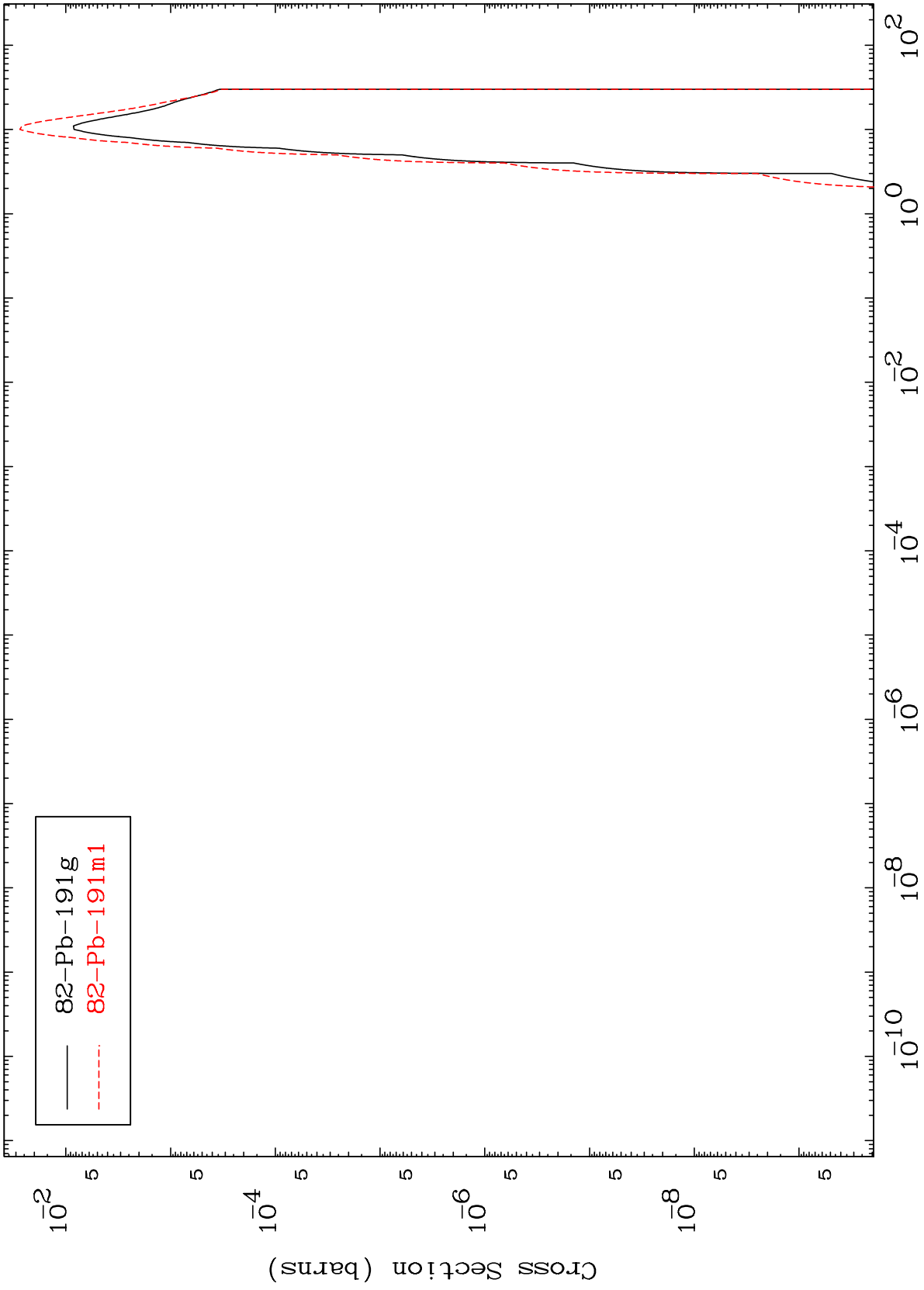
Incident Energy (MeV)

81-Tl-190

MAT 8086

Radionuclide Production Cross Section
(p,γ)

81-Tl-190

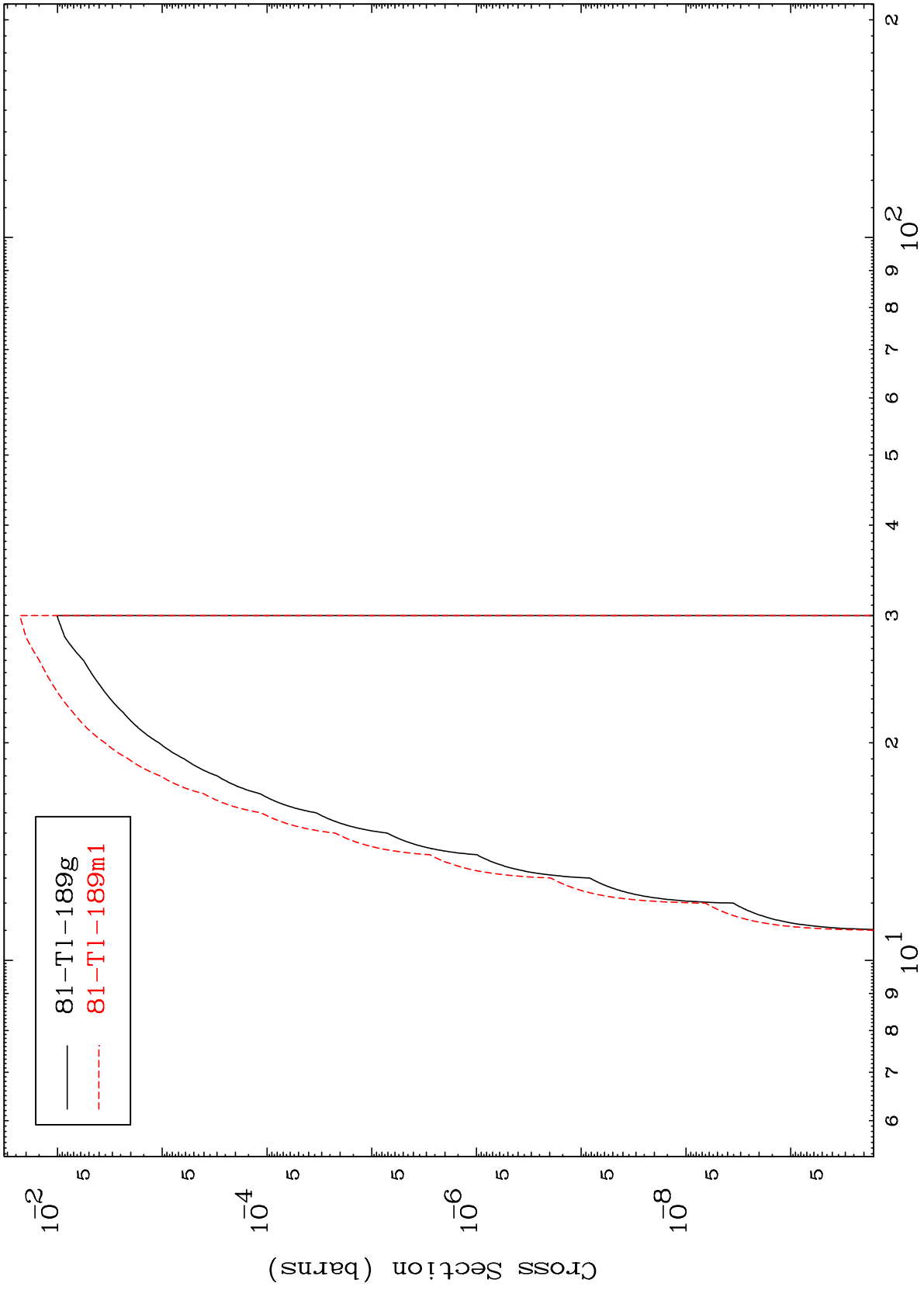


81-Tl-190

MAT 8086

81-Tl-190

(p,d)
Radionuclide Production Cross Section



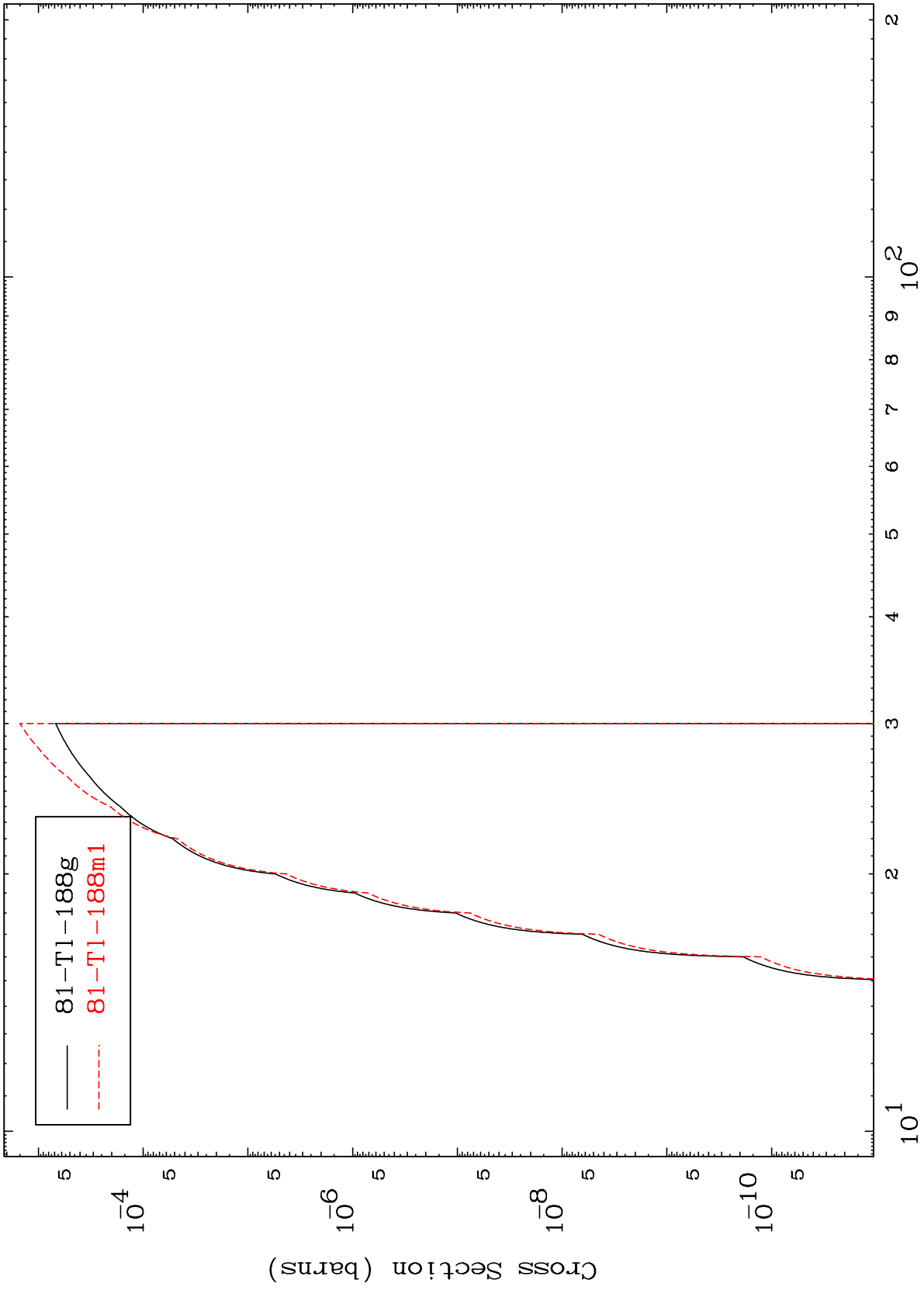
24

81-Tl-190

MAT 8086

Radionuclide Production Cross Section
(p, t)

81-Tl-190



25

Incident Energy (MeV)

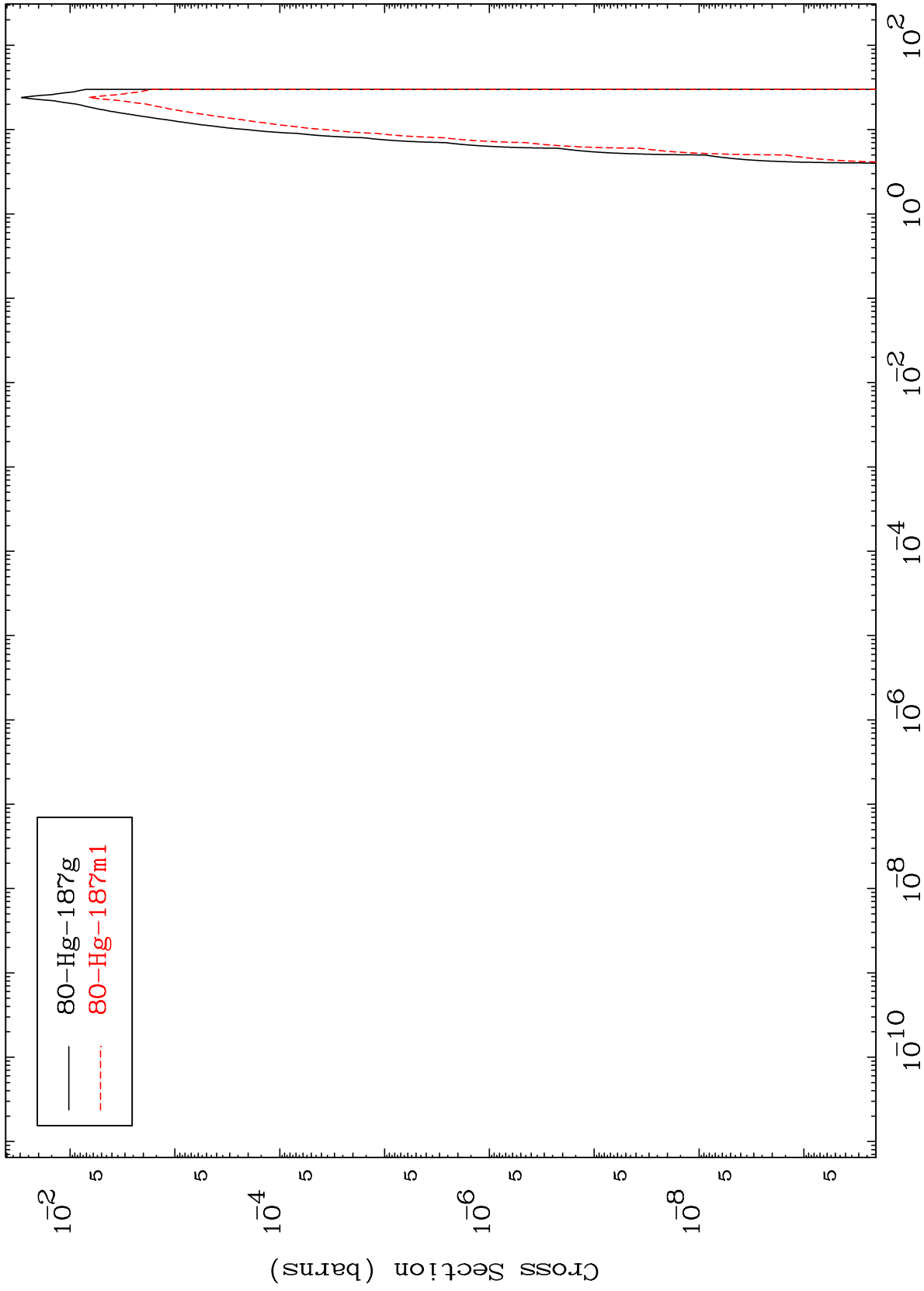
81-Tl-190

MAT 8086

(p, α)

81-Tl-190

Radionuclide Production Cross Section



26

Incident Energy (MeV)

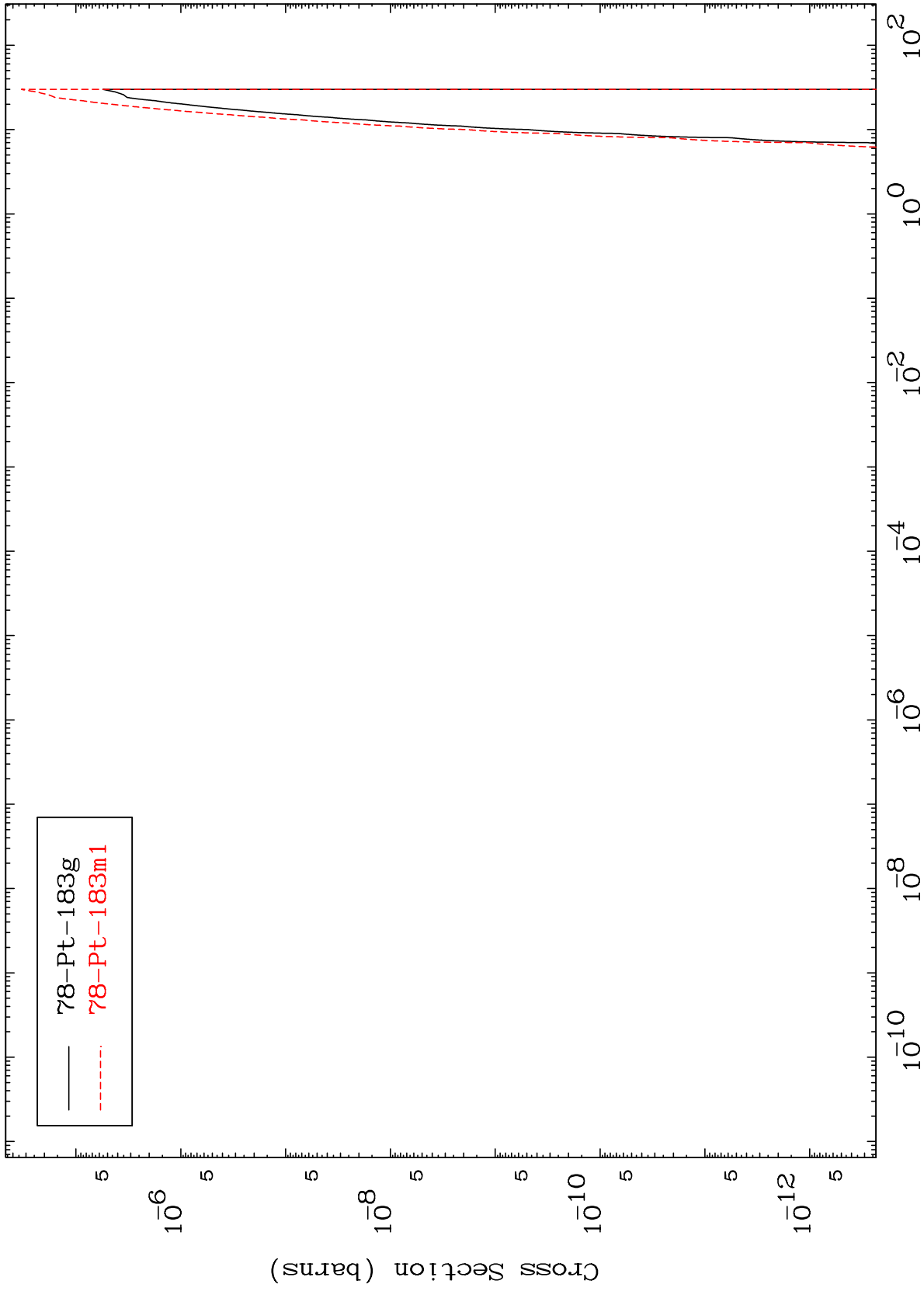
81-Tl-190

MAT 8086

(p,2α)

81-Tl-190

Radionuclide Production Cross Section



27

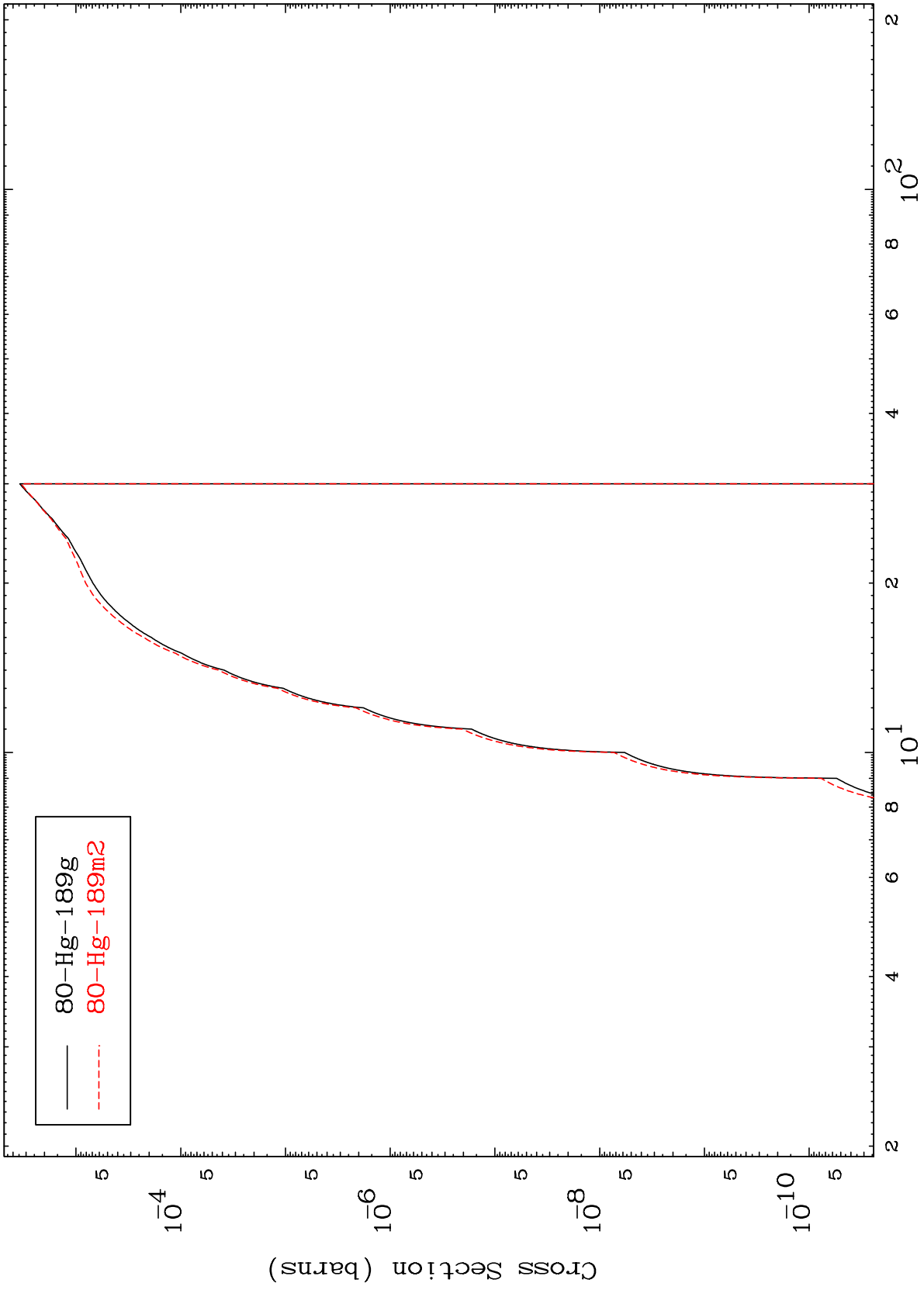
Incident Energy (MeV)

81-Tl-190

MAT 8086

81-Tl-190

Radionuclide Production Cross Section
(p,2p)



28

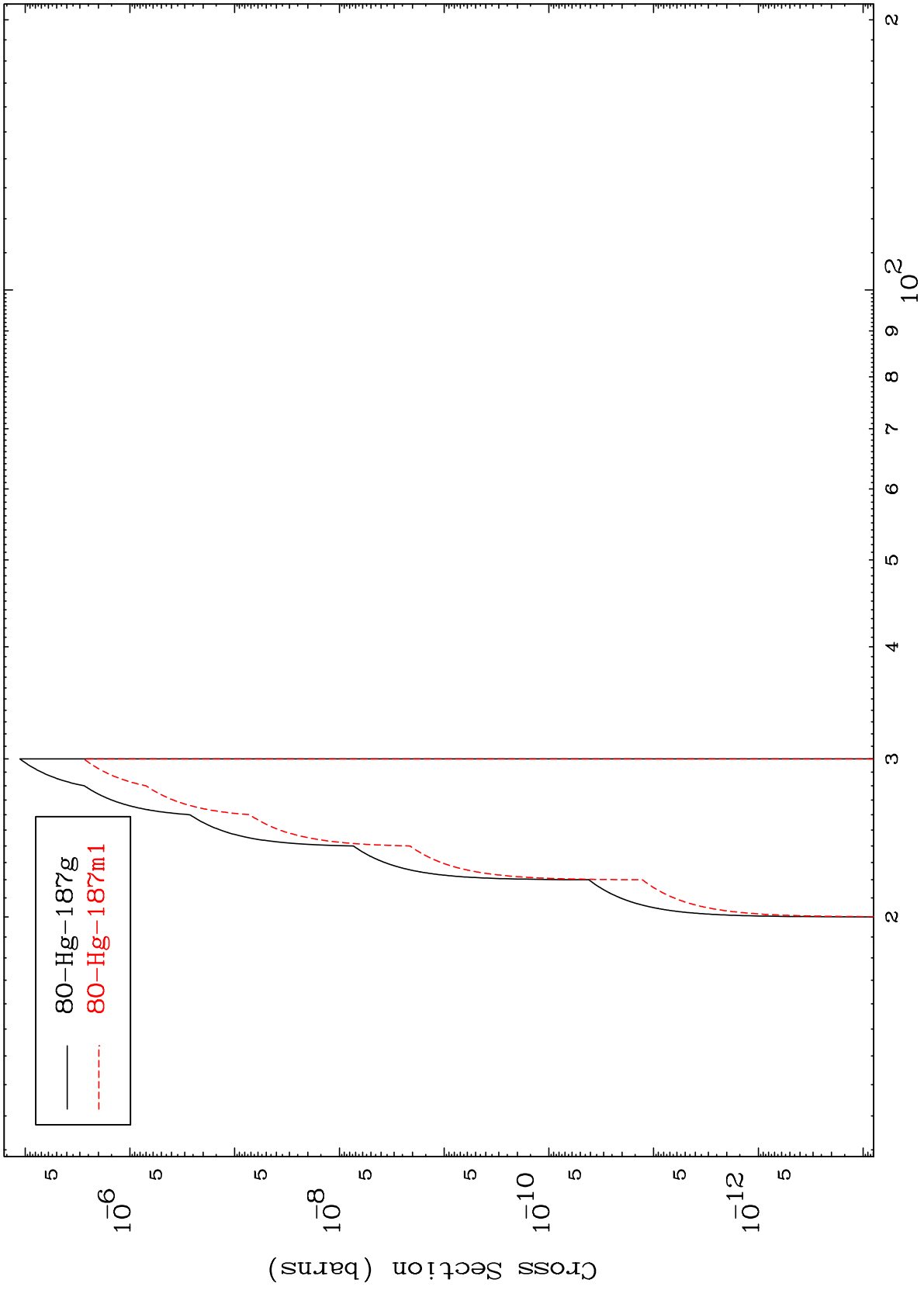
81-Tl-190

MAT 8086

(p,p) t

81-Tl-190

Radionuclide Production Cross Section



29

Incident Energy (MeV)

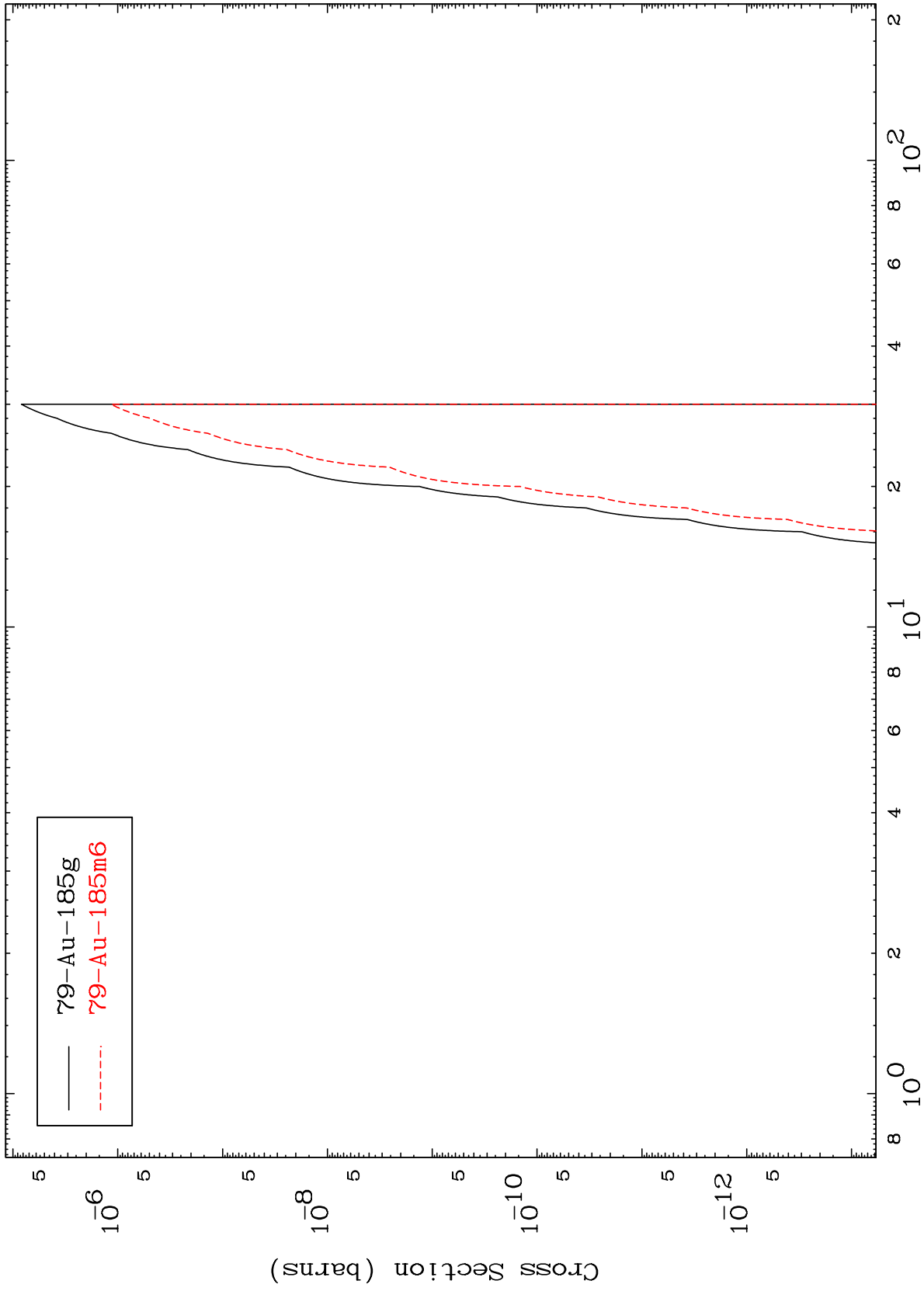
81-Tl-190

MAT 8086

(p,d) α

81-Tl-190

Radionuclide Production Cross Section



30

Incident Energy (MeV)

81-Tl-190