

Program EVALPLOT
(Version 2018-1)

by

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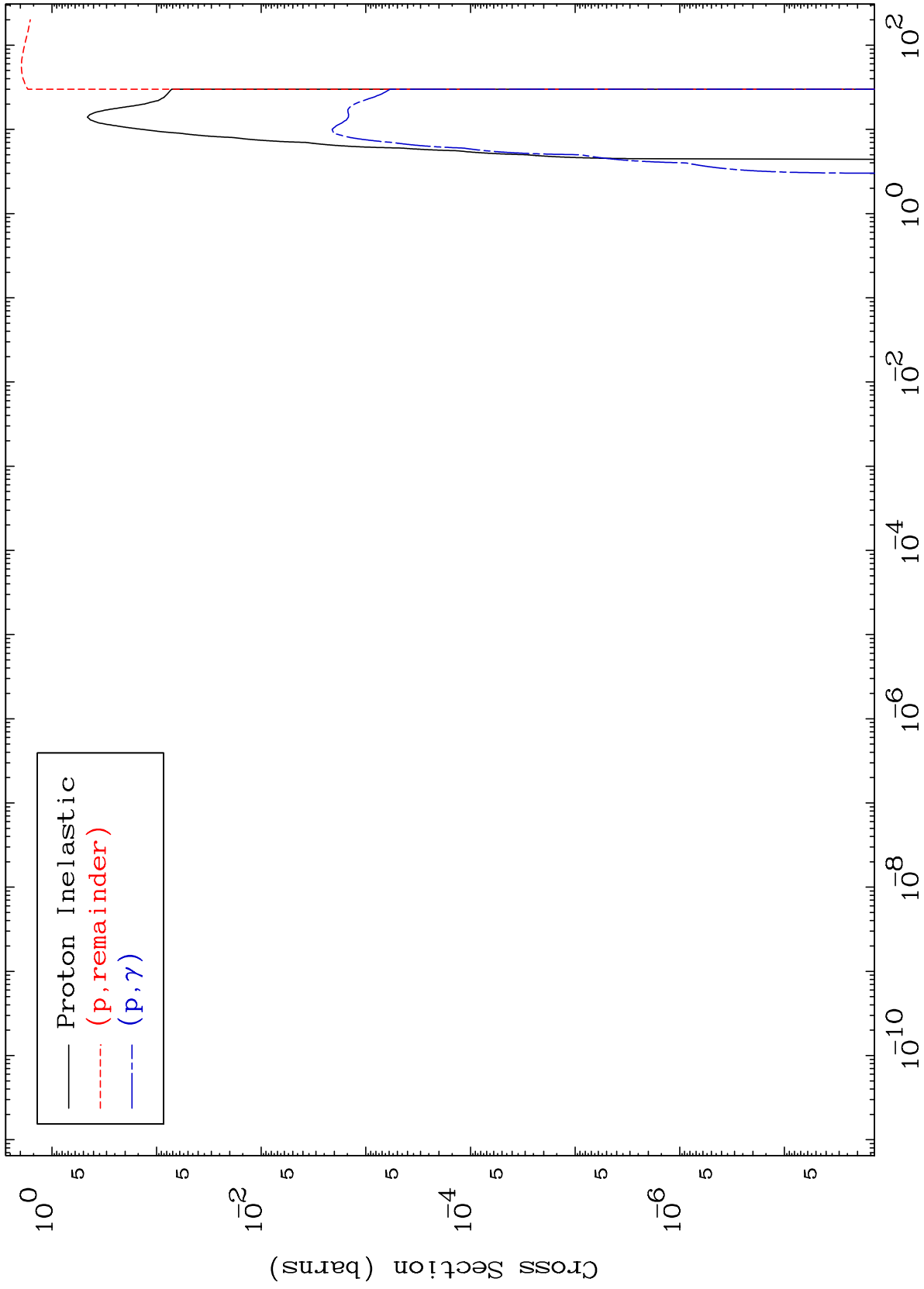
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8107

Proton Major
0 Kelvin Cross Sections

81-T1-197



1

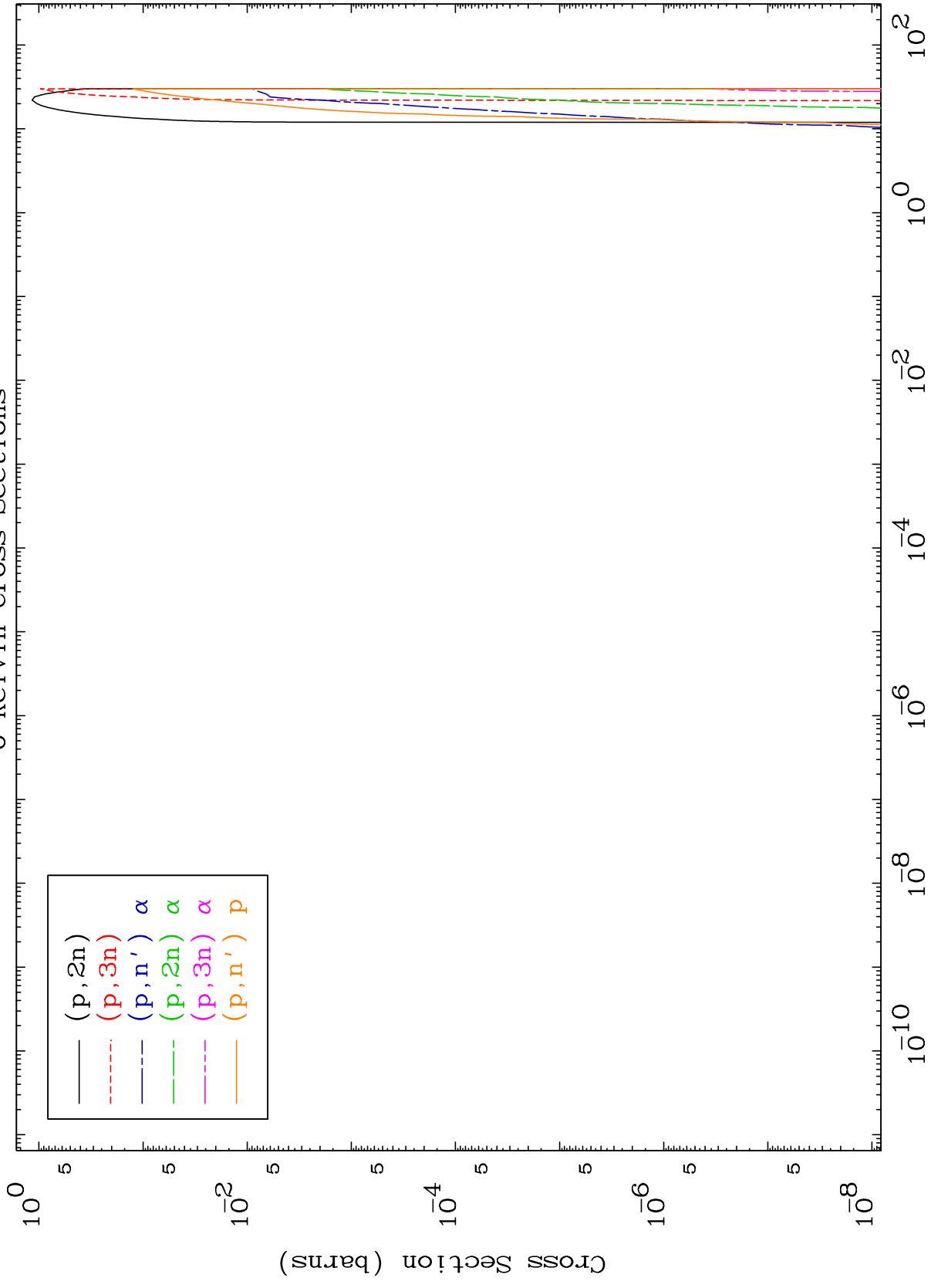
Incident Energy (MeV)

81-T1-197

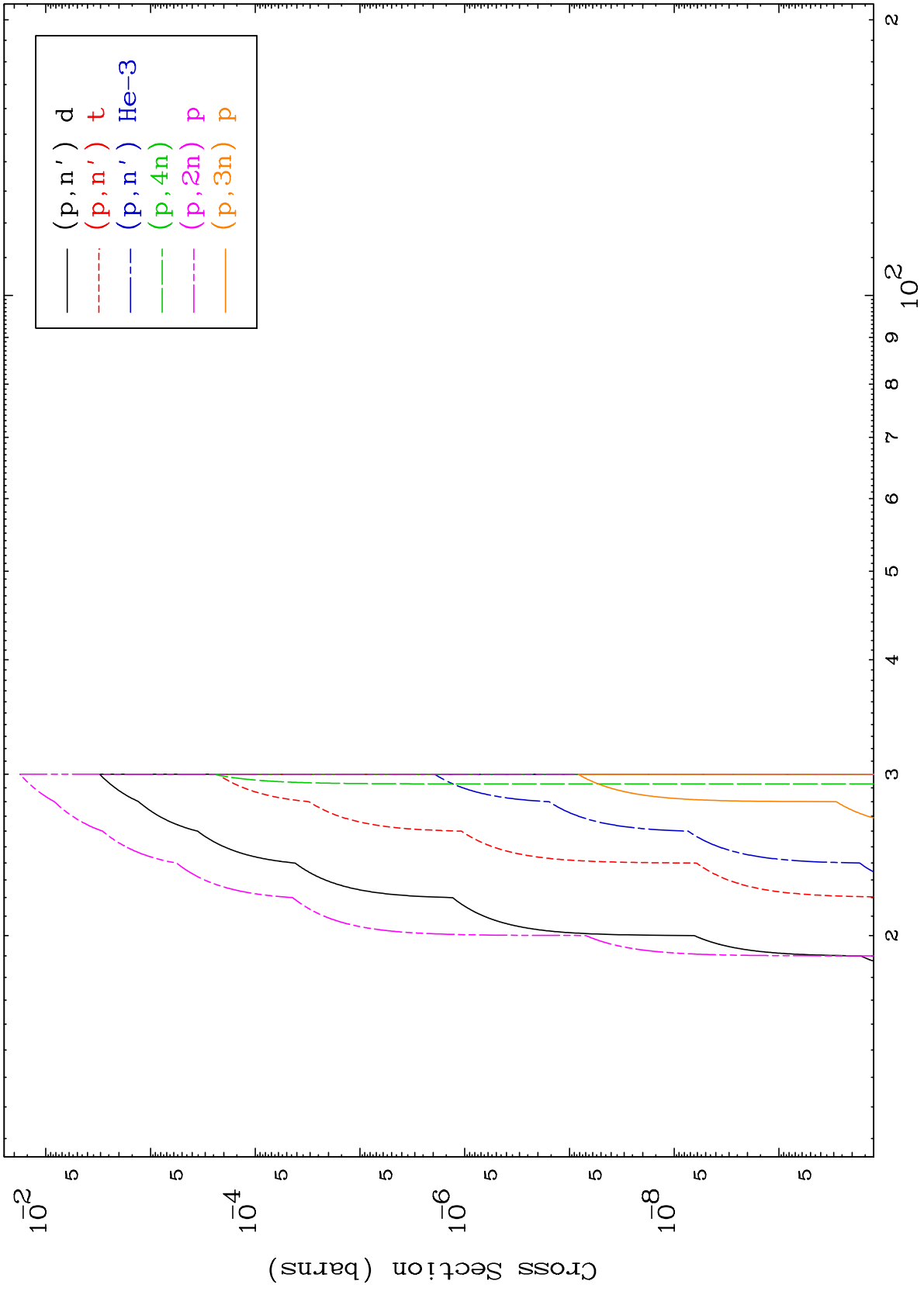
MAT 8107

Proton Neutron Production
0 Kelvin Cross Sections

81-T1-197



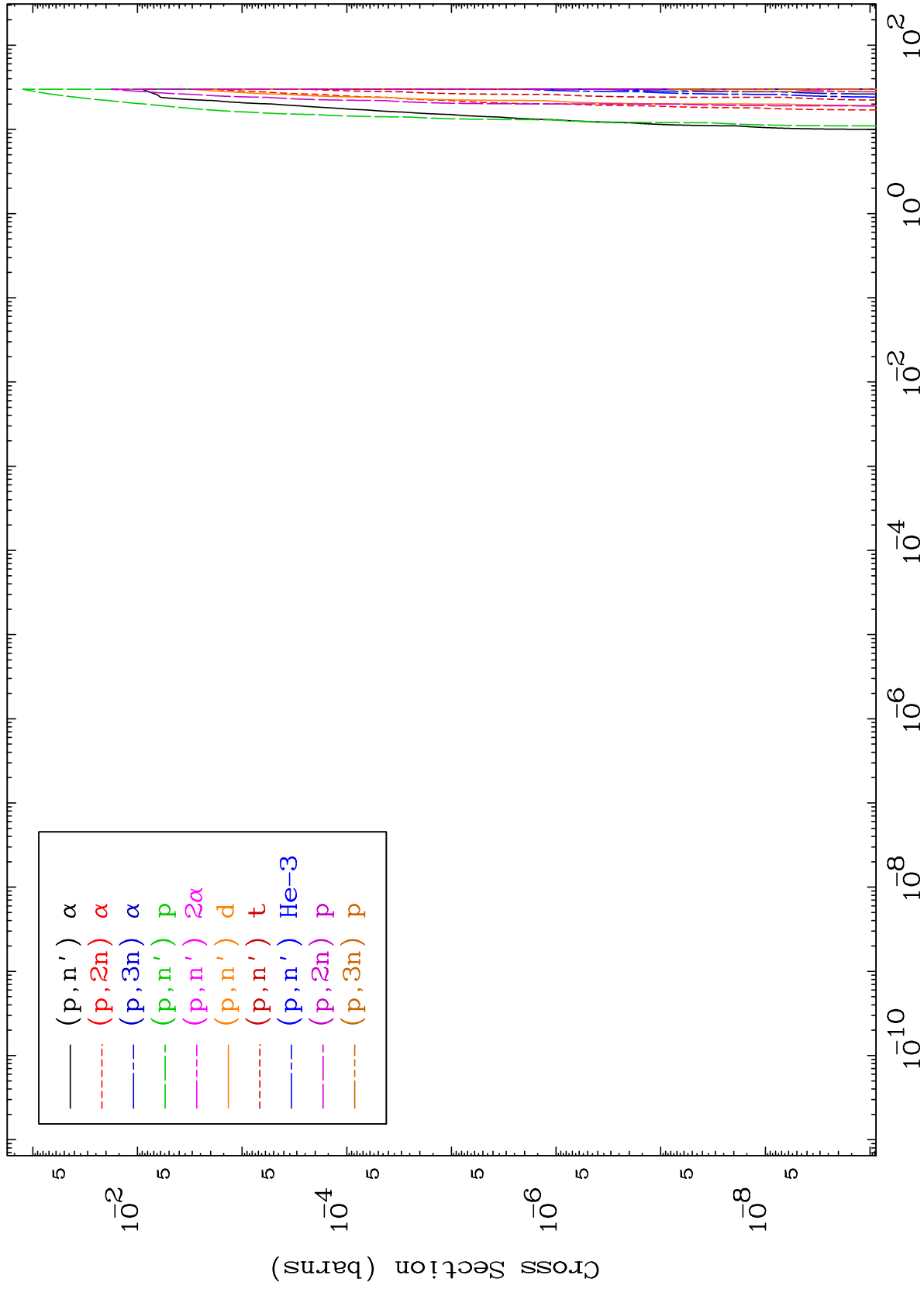
81-T1-197

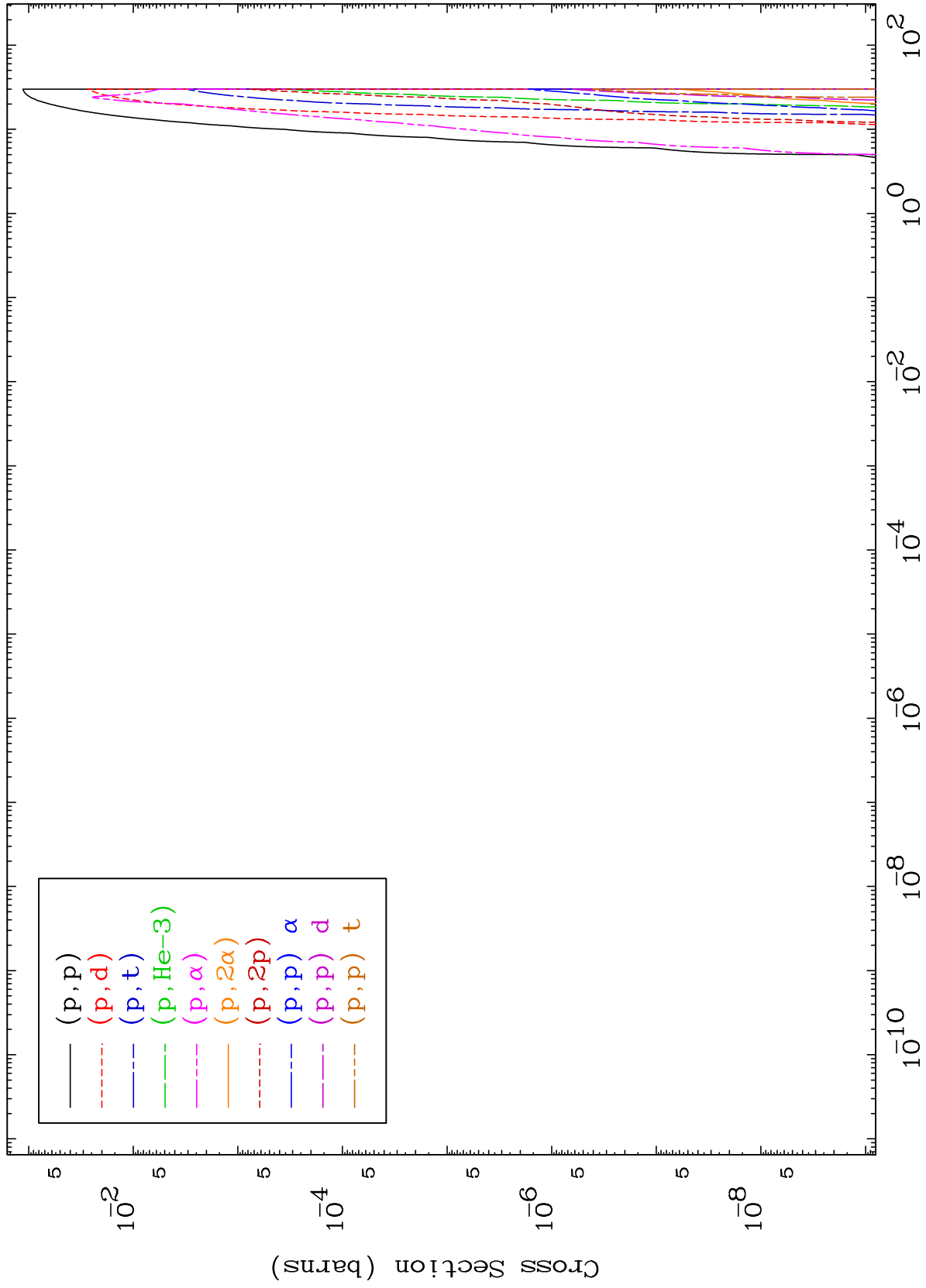


MAT 8107

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-197

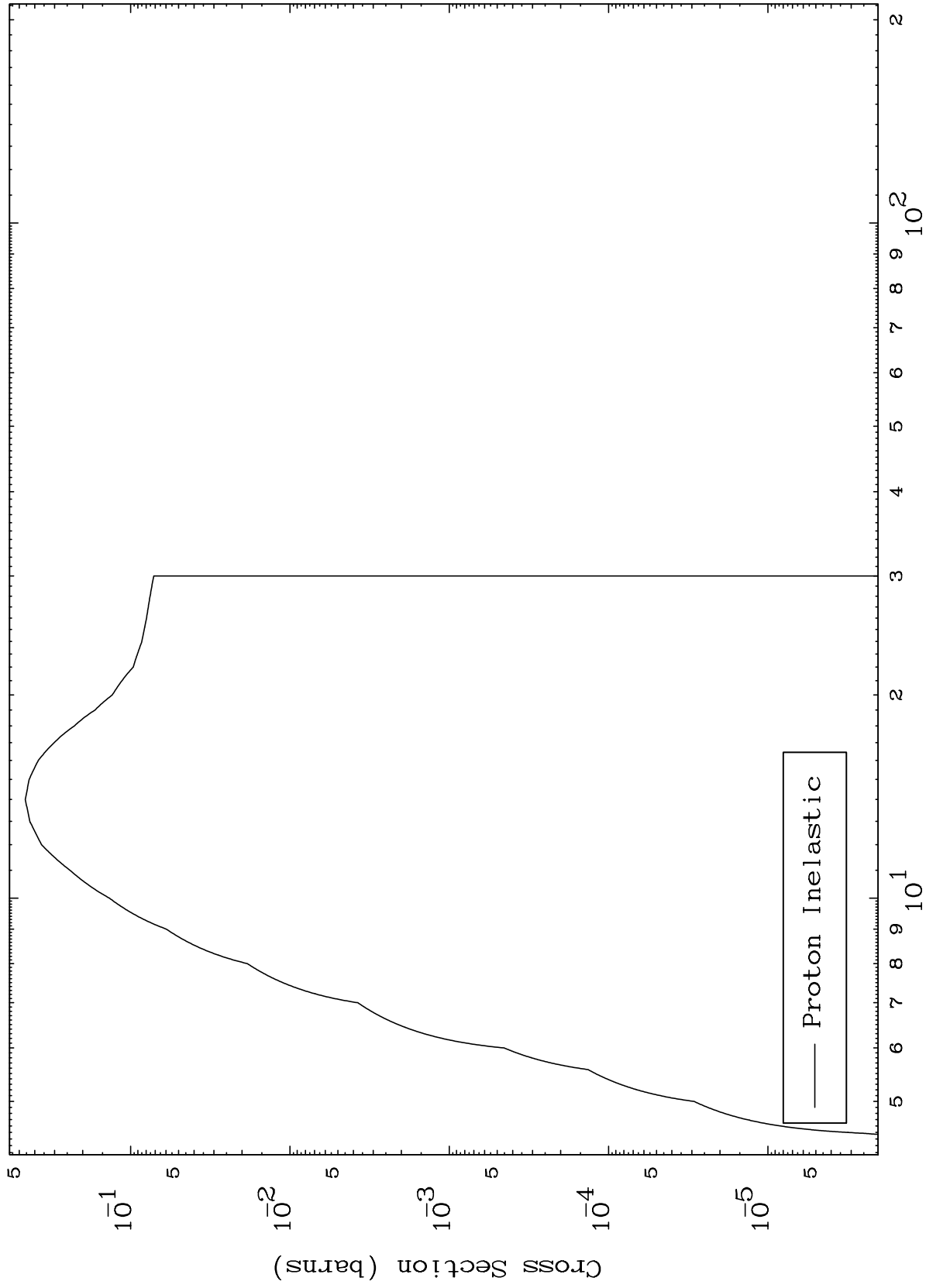




MAT 8107

(p,n') Level
0 Kelvin Cross Sections

81-T1-197



6

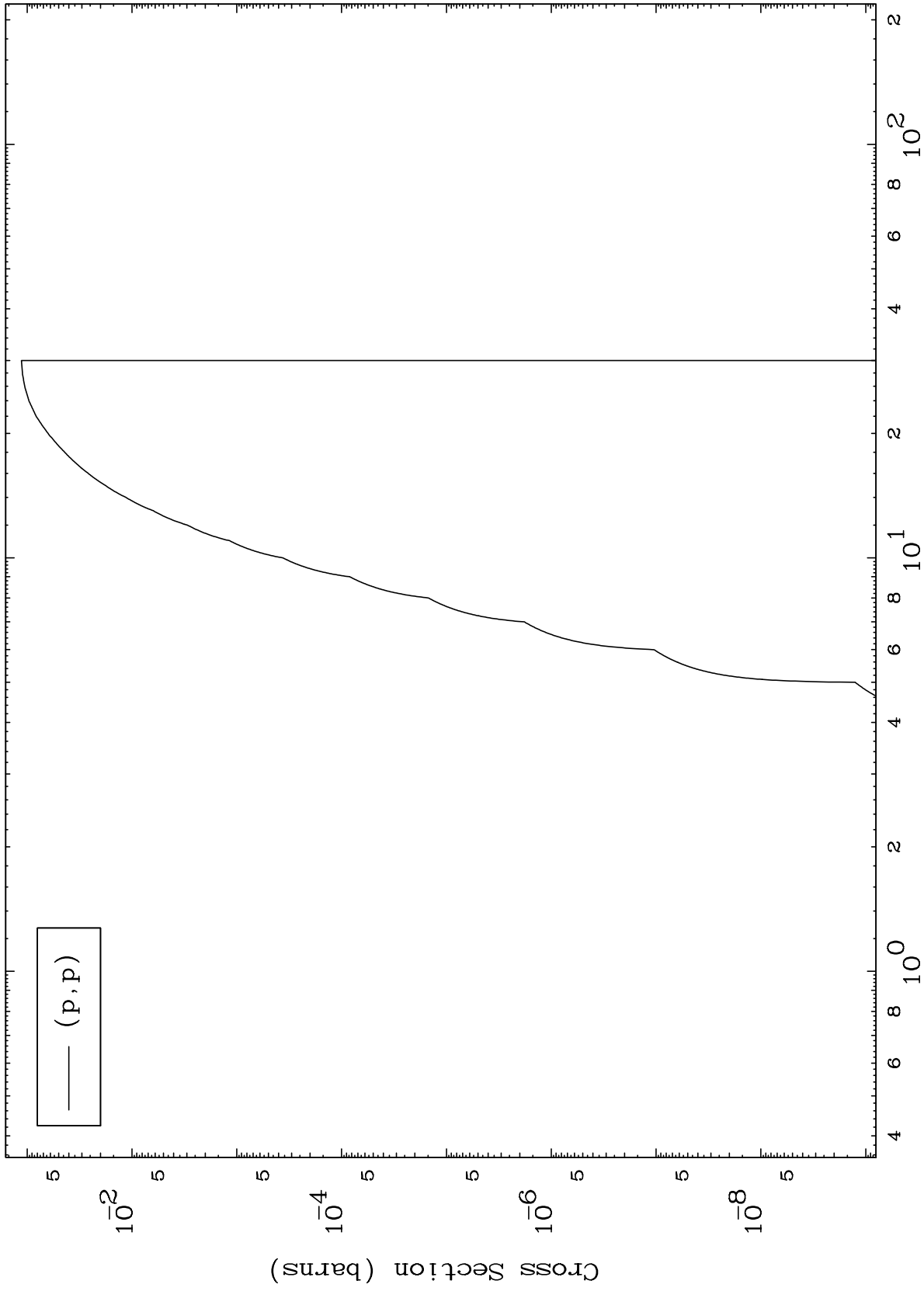
Incident Energy (MeV)

81-T1-197

MAT 8107

(p,p) Levels
0 Kelvin Cross Sections

81-T1-197



7

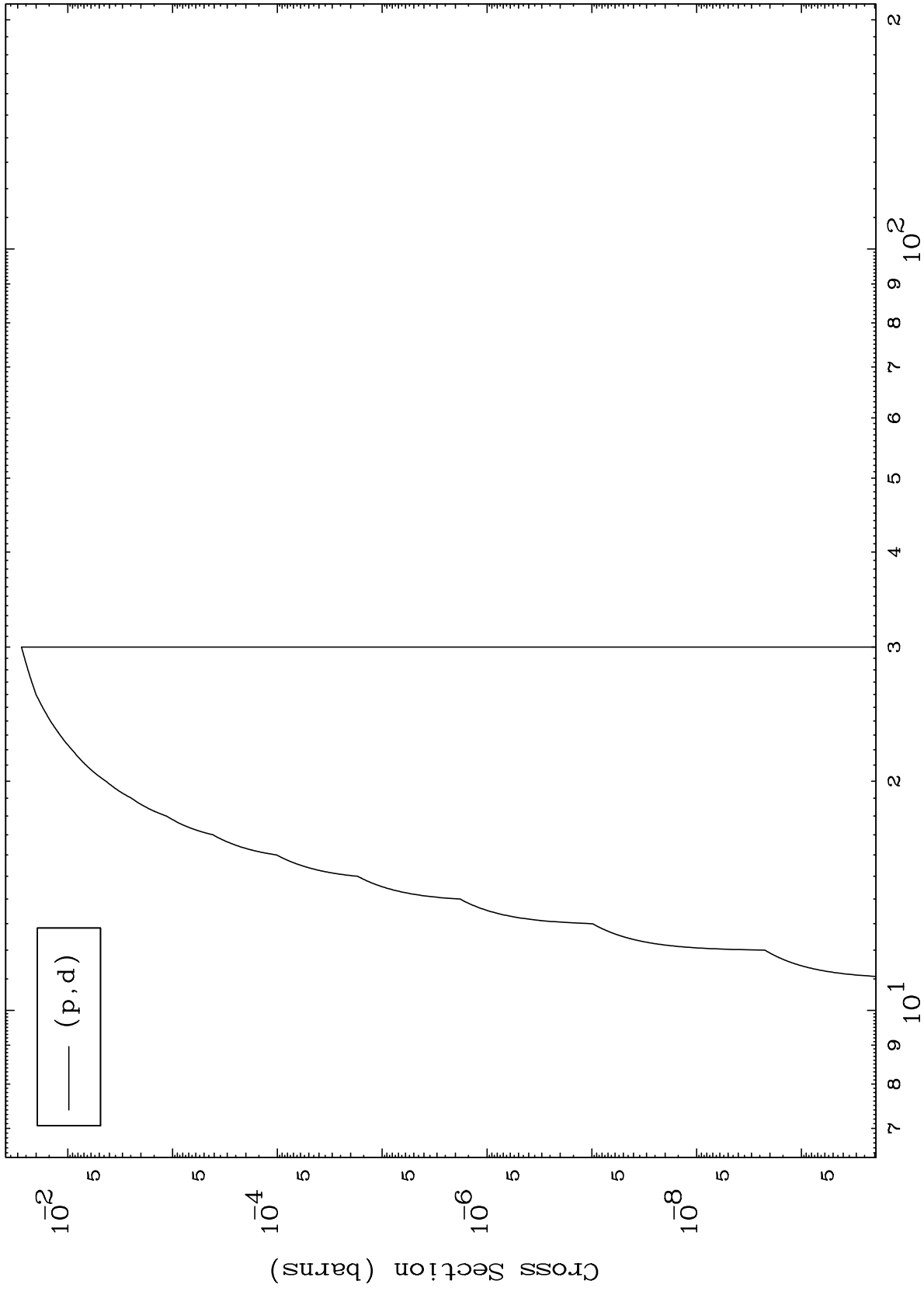
Incident Energy (MeV)

81-T1-197

MAT 8107

(p,d) Levels
0 Kelvin Cross Sections

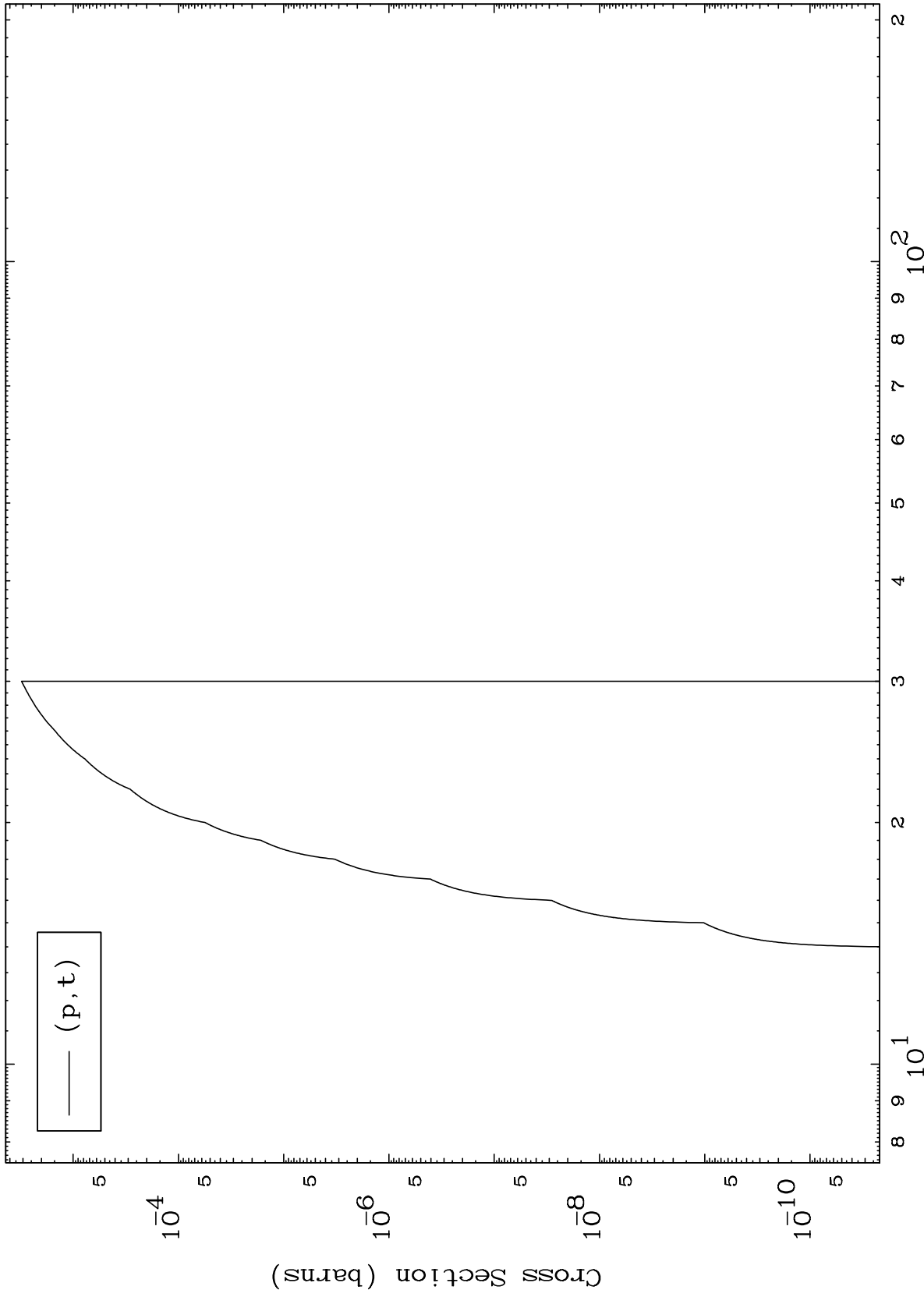
81-T1-197



8

Incident Energy (MeV)

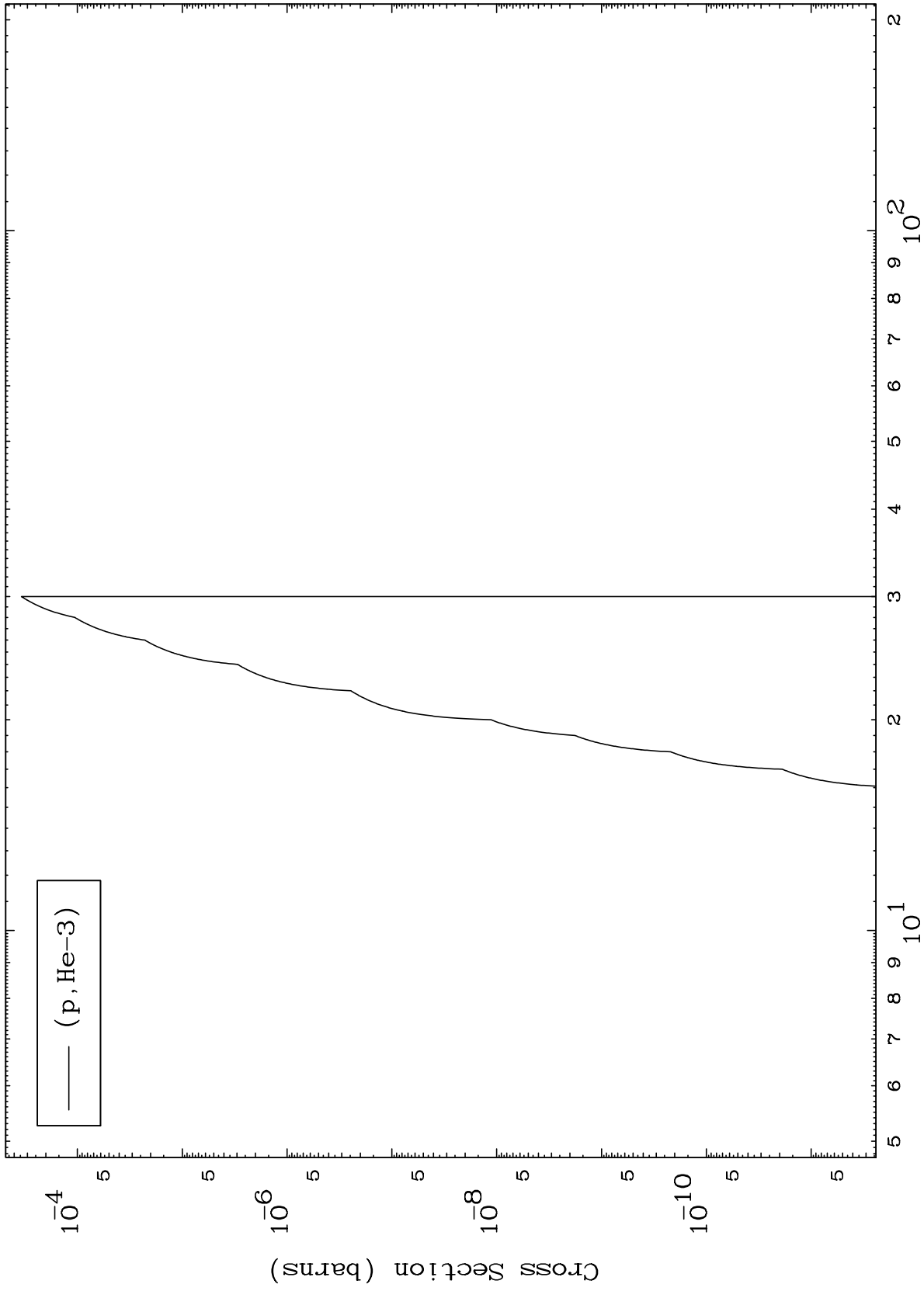
81-T1-197



MAT 8107

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-197



10

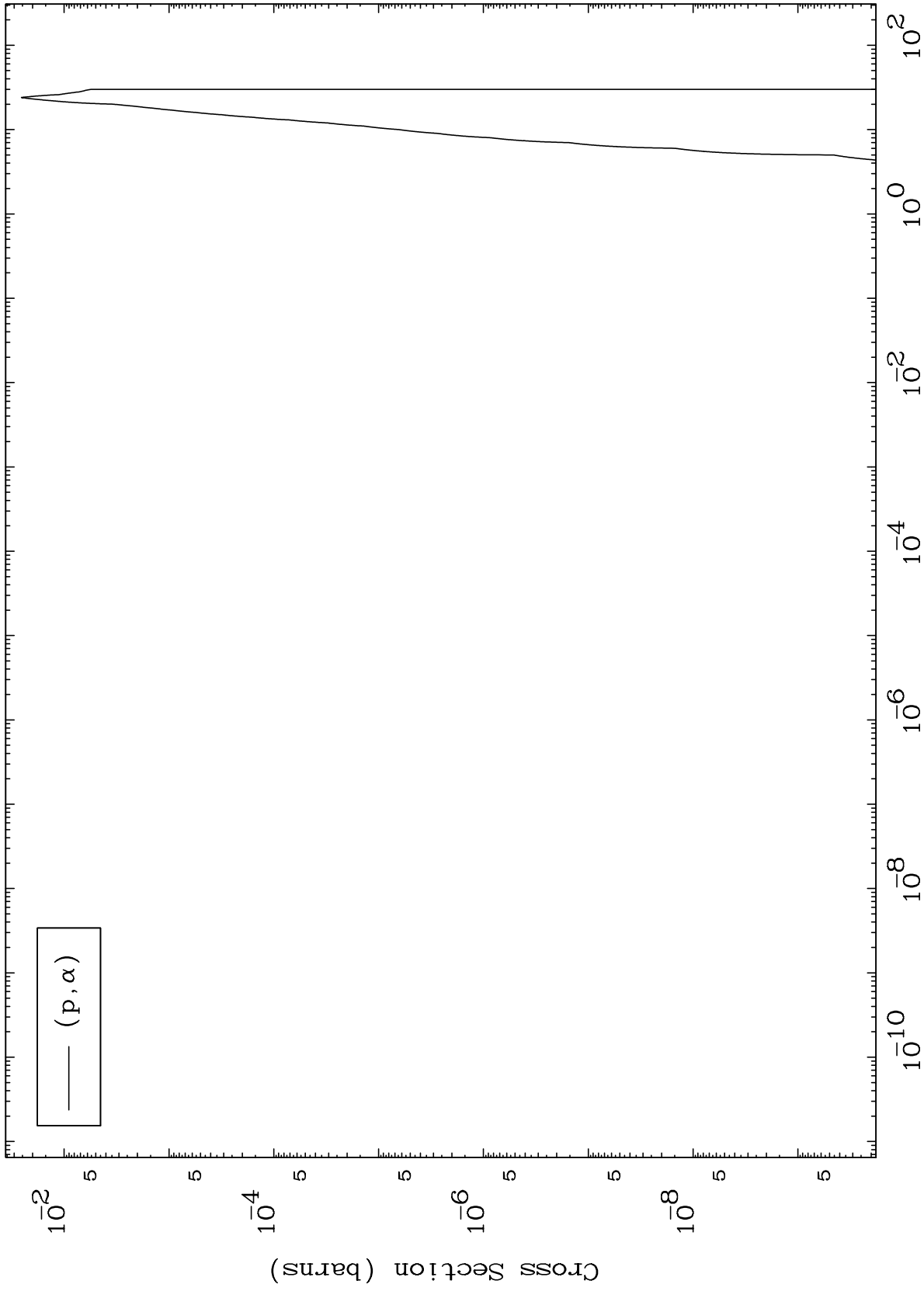
Incident Energy (MeV)

81-T1-197

MAT 8107

(p,α) Levels
0 Kelvin Cross Sections

81-Tl-197

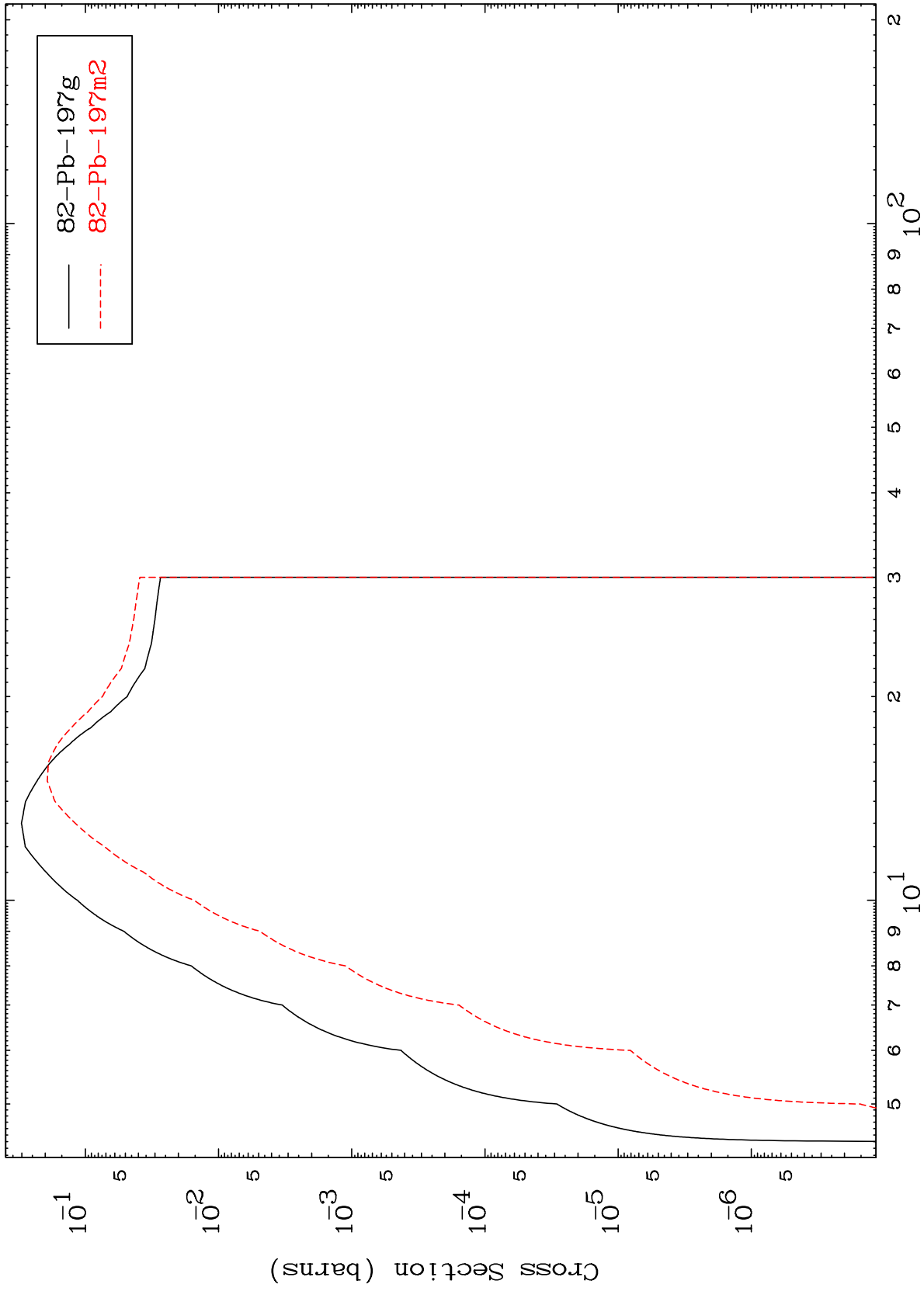


11

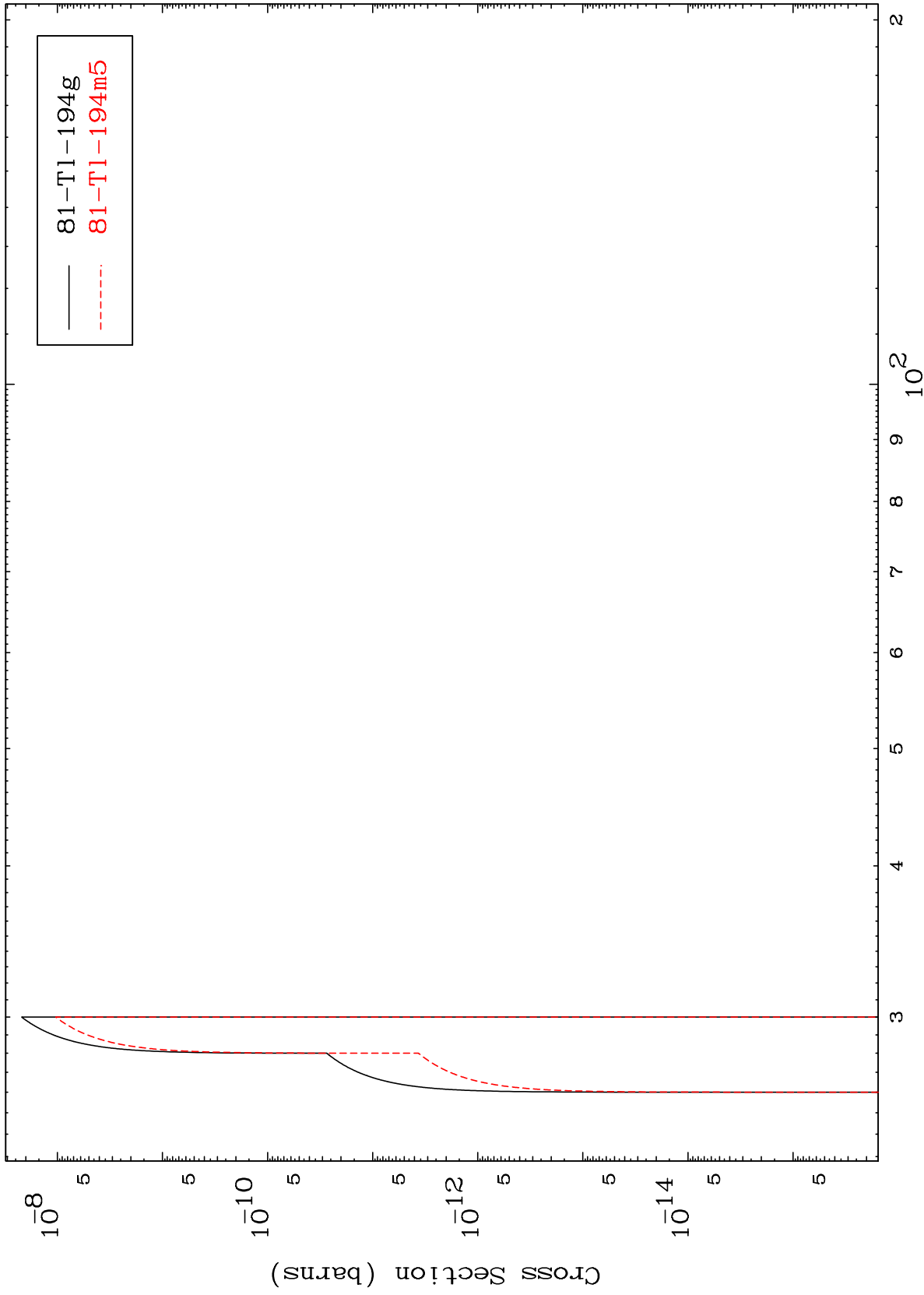
Incident Energy (MeV)

81-Tl-197

Proton Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section

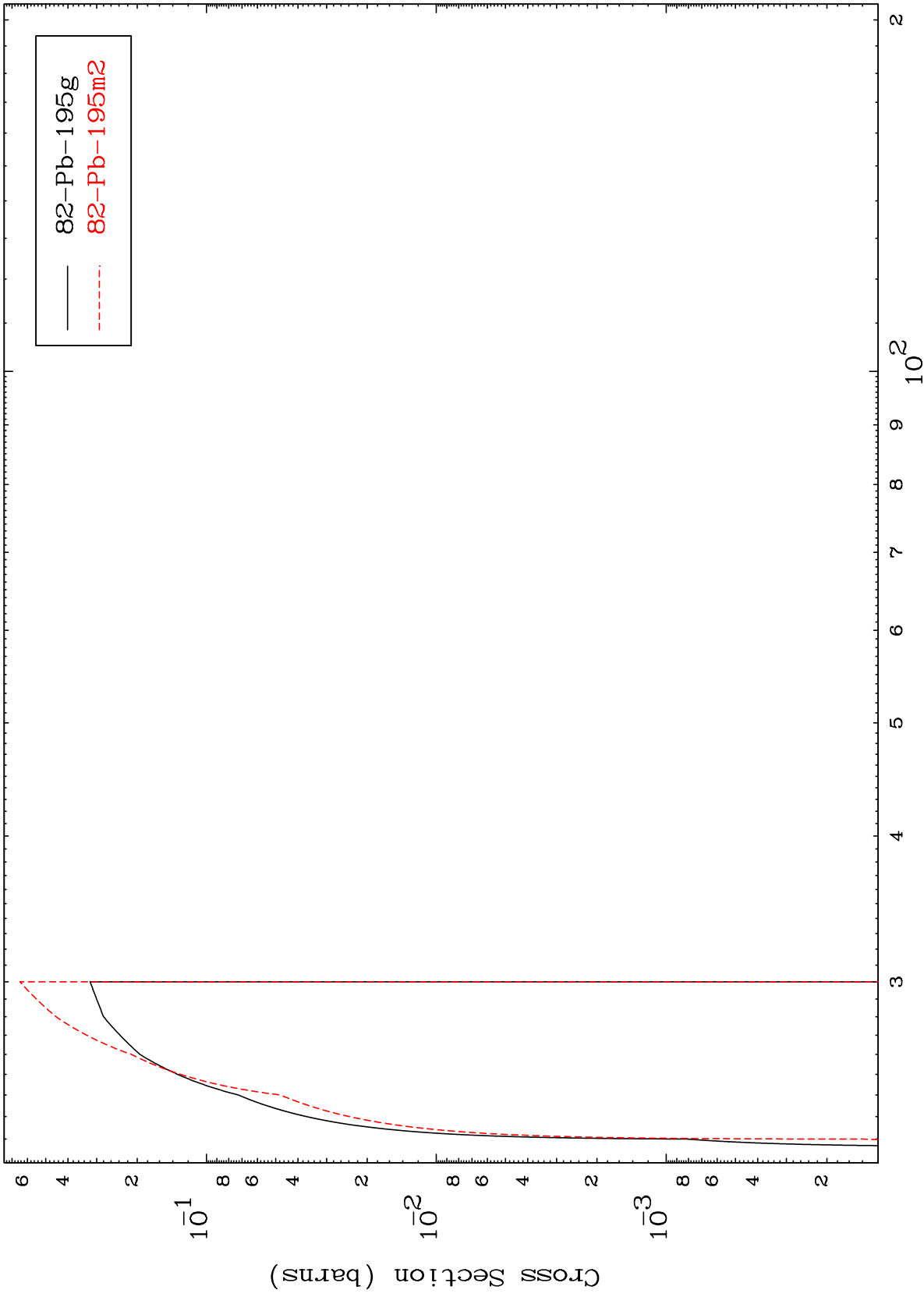


MAT 8107

(p,3n)

81-Tl-197

Radionuclide Production Cross Section



14

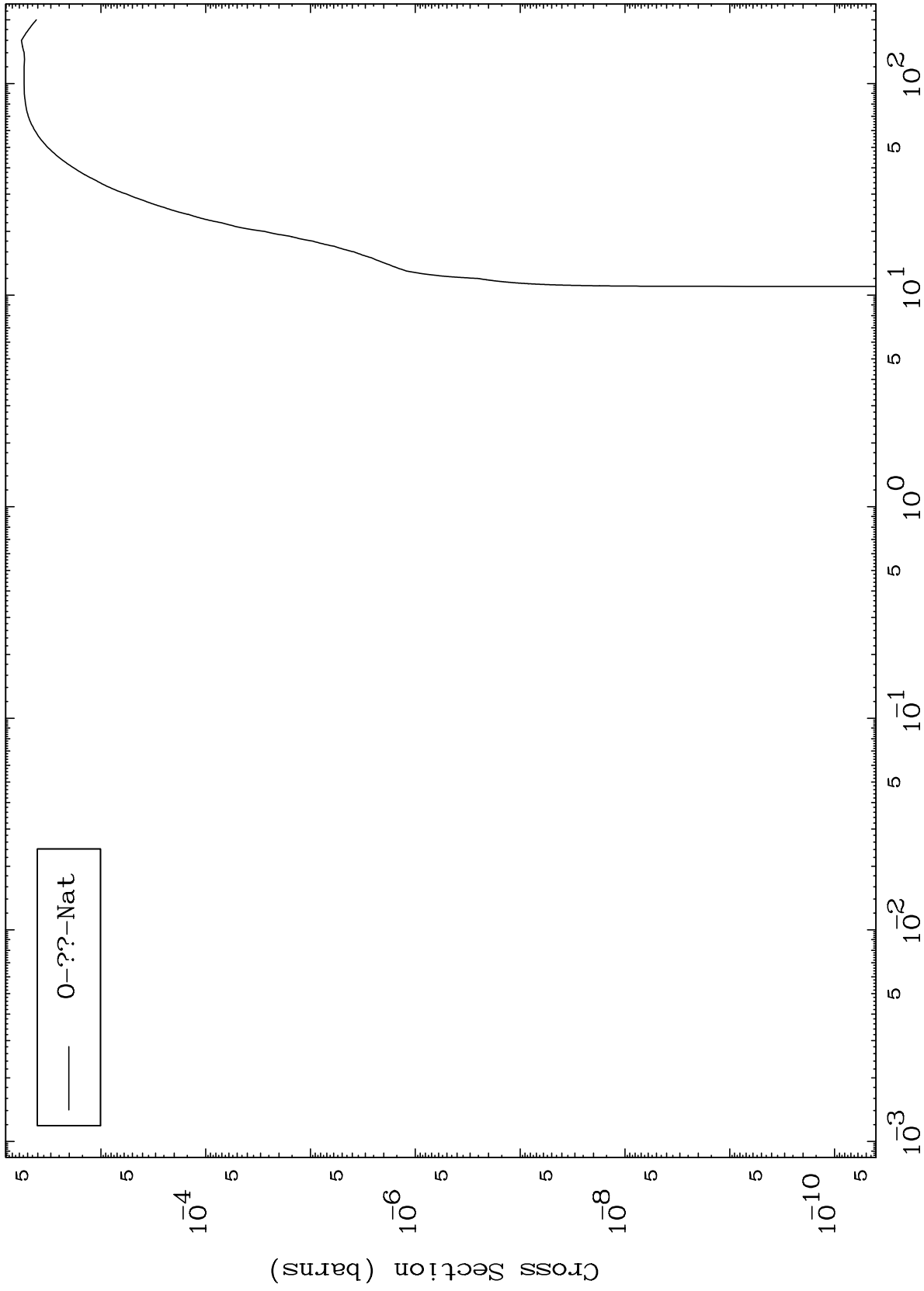
Incident Energy (MeV)

81-Tl-197

MAT 8107

Proton Fission
Radionuclide Production Cross Section

81-T1-197



15

Incident Energy (MeV)

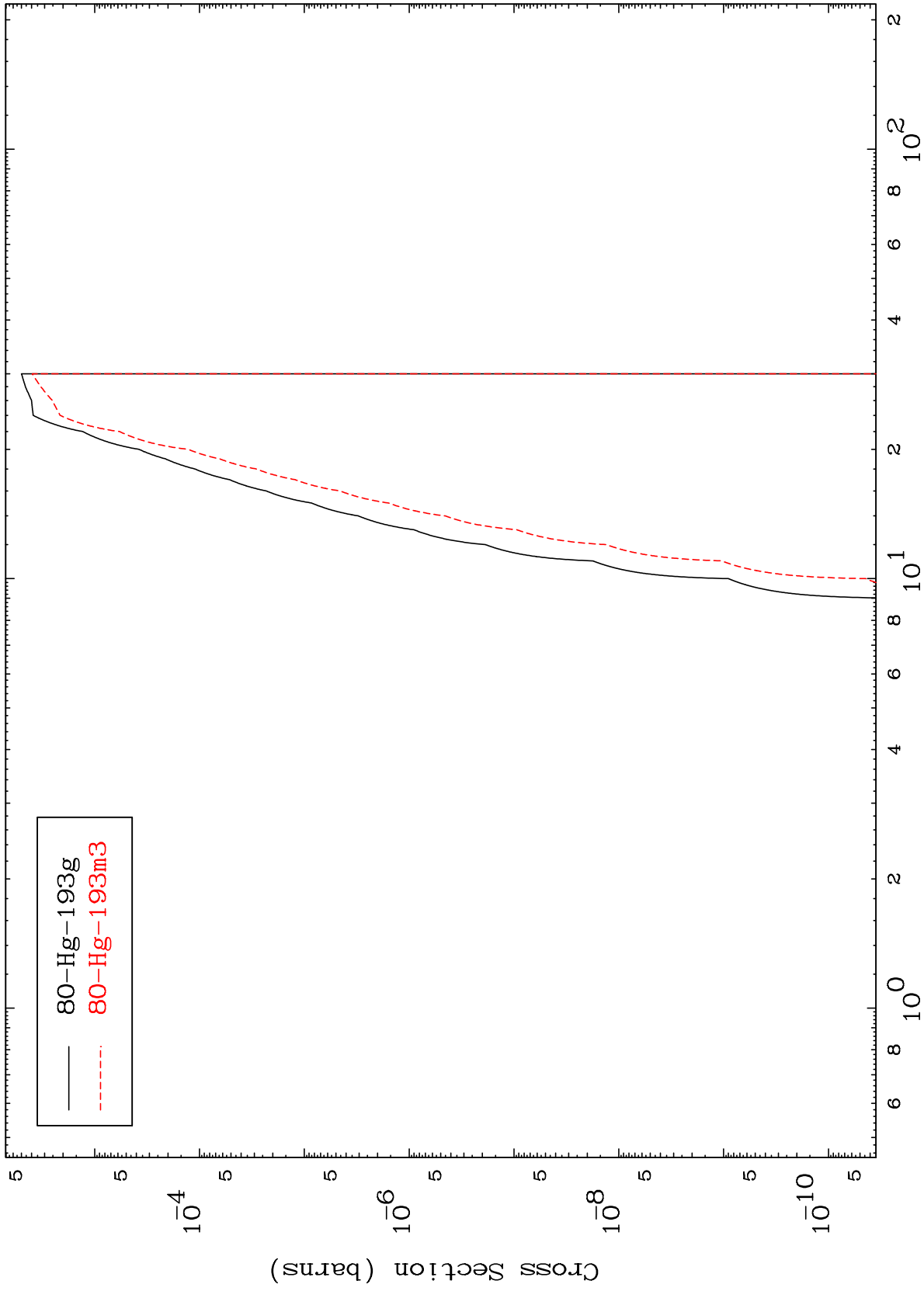
81-T1-197

MAT 8107

(p,n') α

81-Tl-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

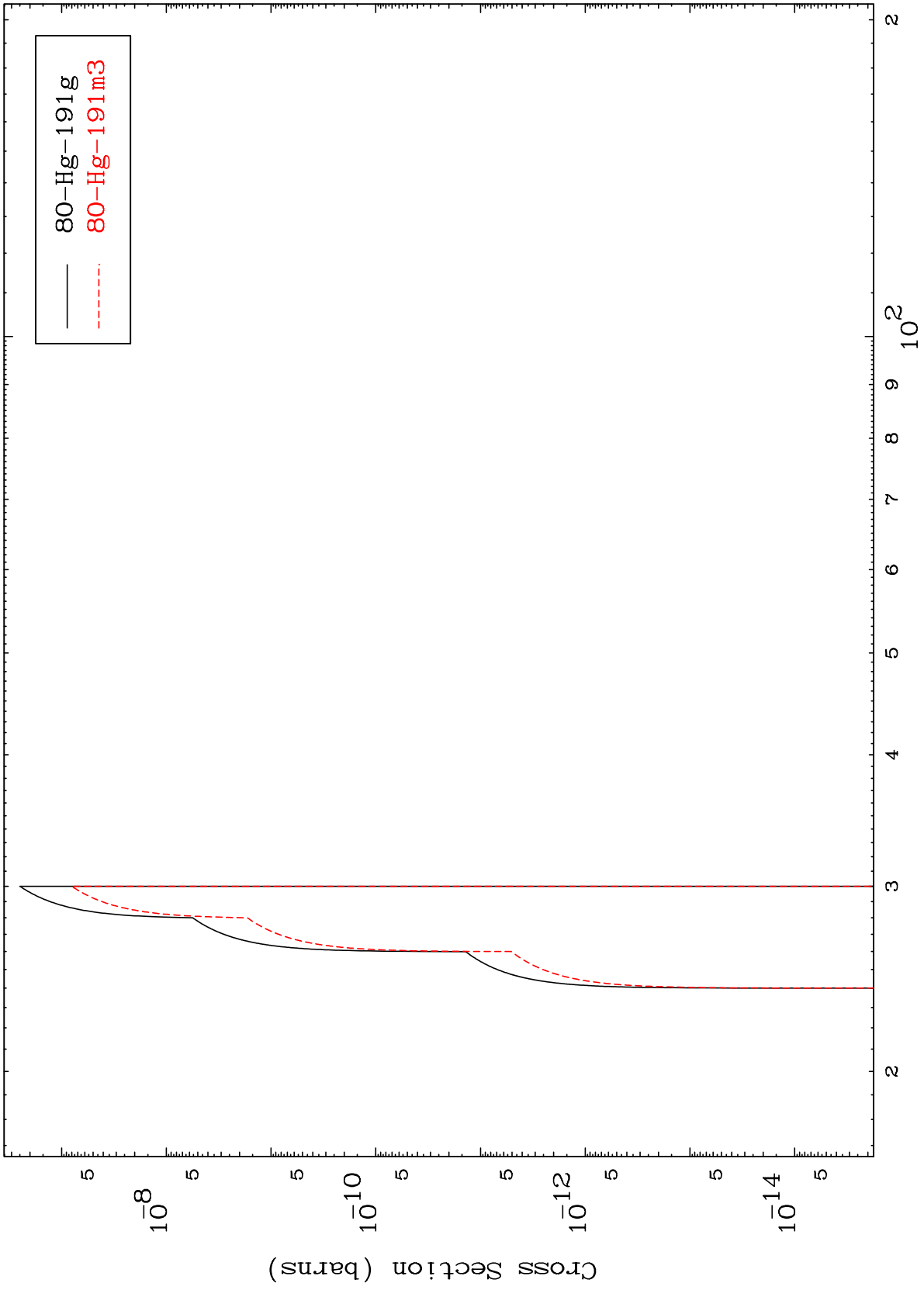
81-Tl-197

MAT 8107

(p,3n) α

81-T1-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

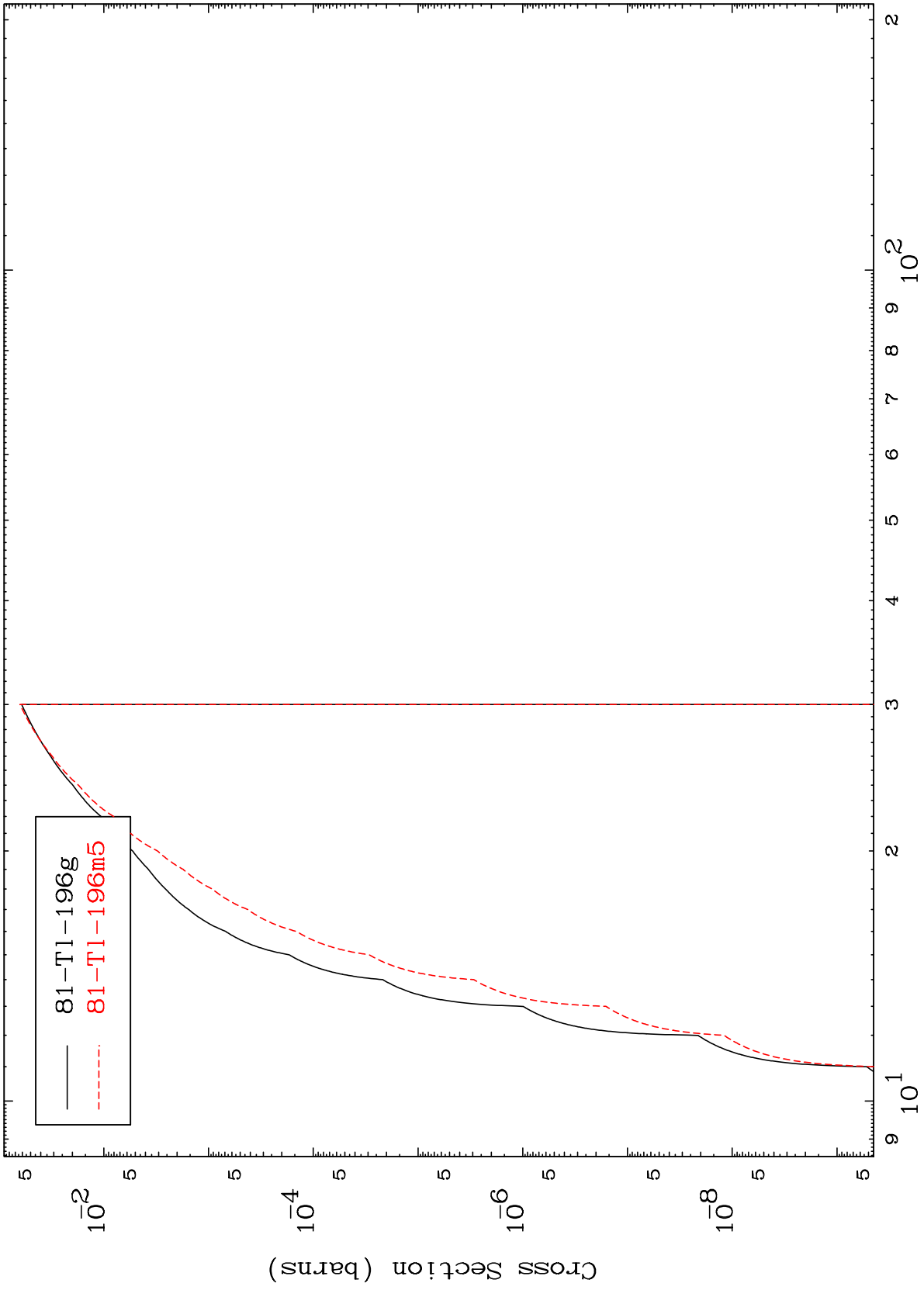
81-T1-197

MAT 8107

(p,n') p

81-Tl-197

Radionuclide Production Cross Section



18

Incident Energy (MeV)

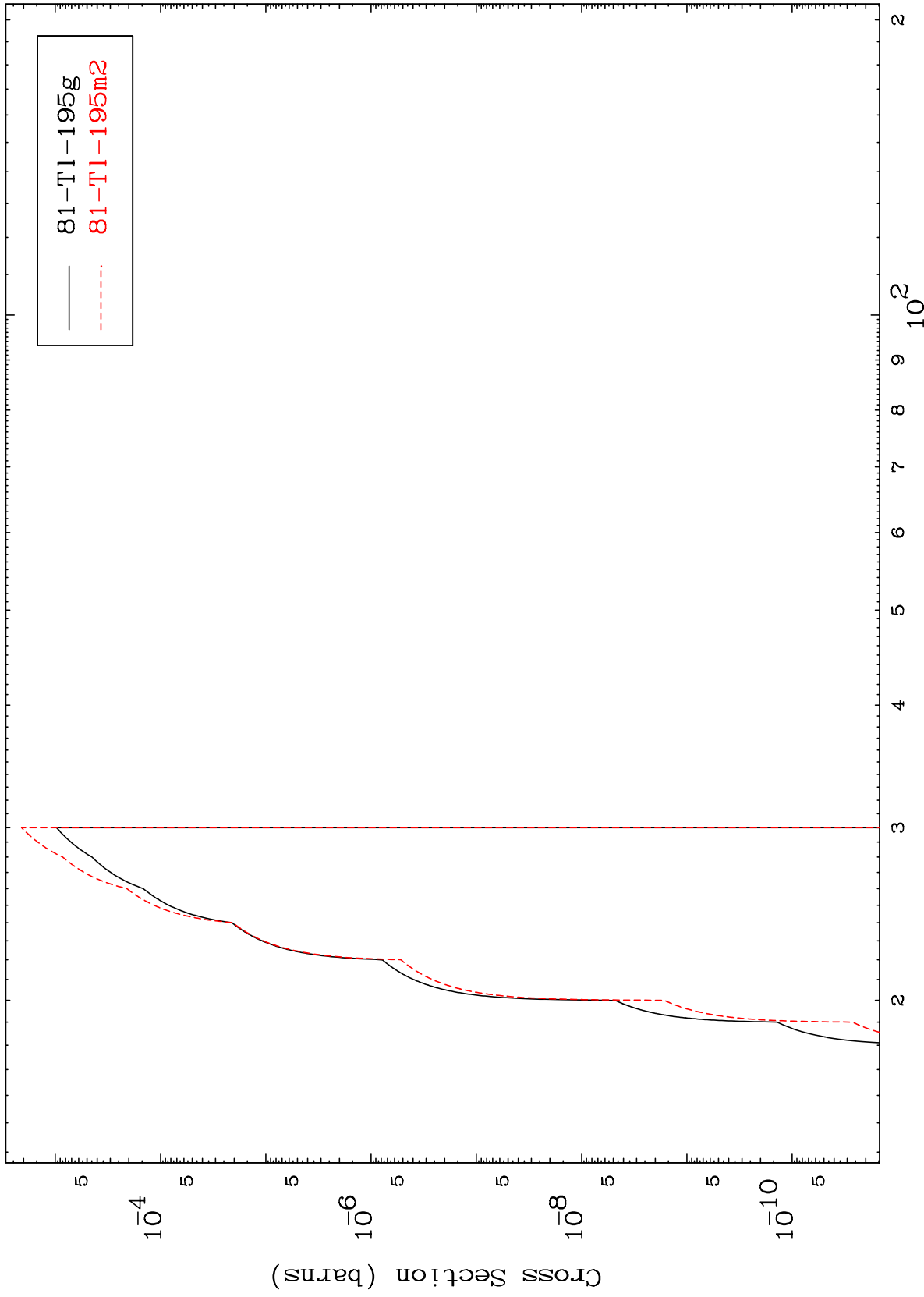
81-Tl-197

MAT 8107

(p,n') d

81-Tl-197

Radionuclide Production Cross Section



19

Incident Energy (MeV)

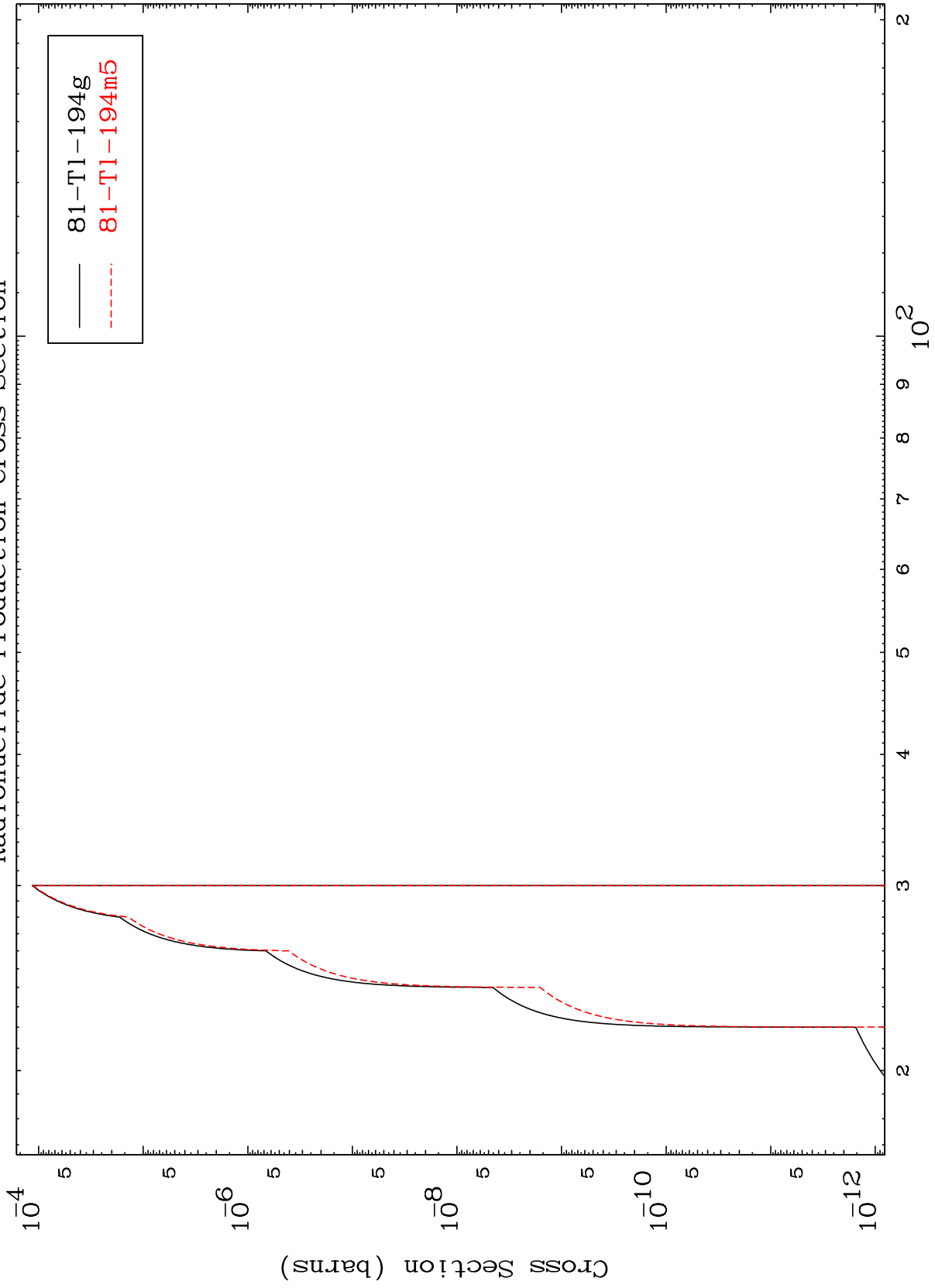
81-Tl-197

MAT 8107

(p,n') t

81-Tl-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

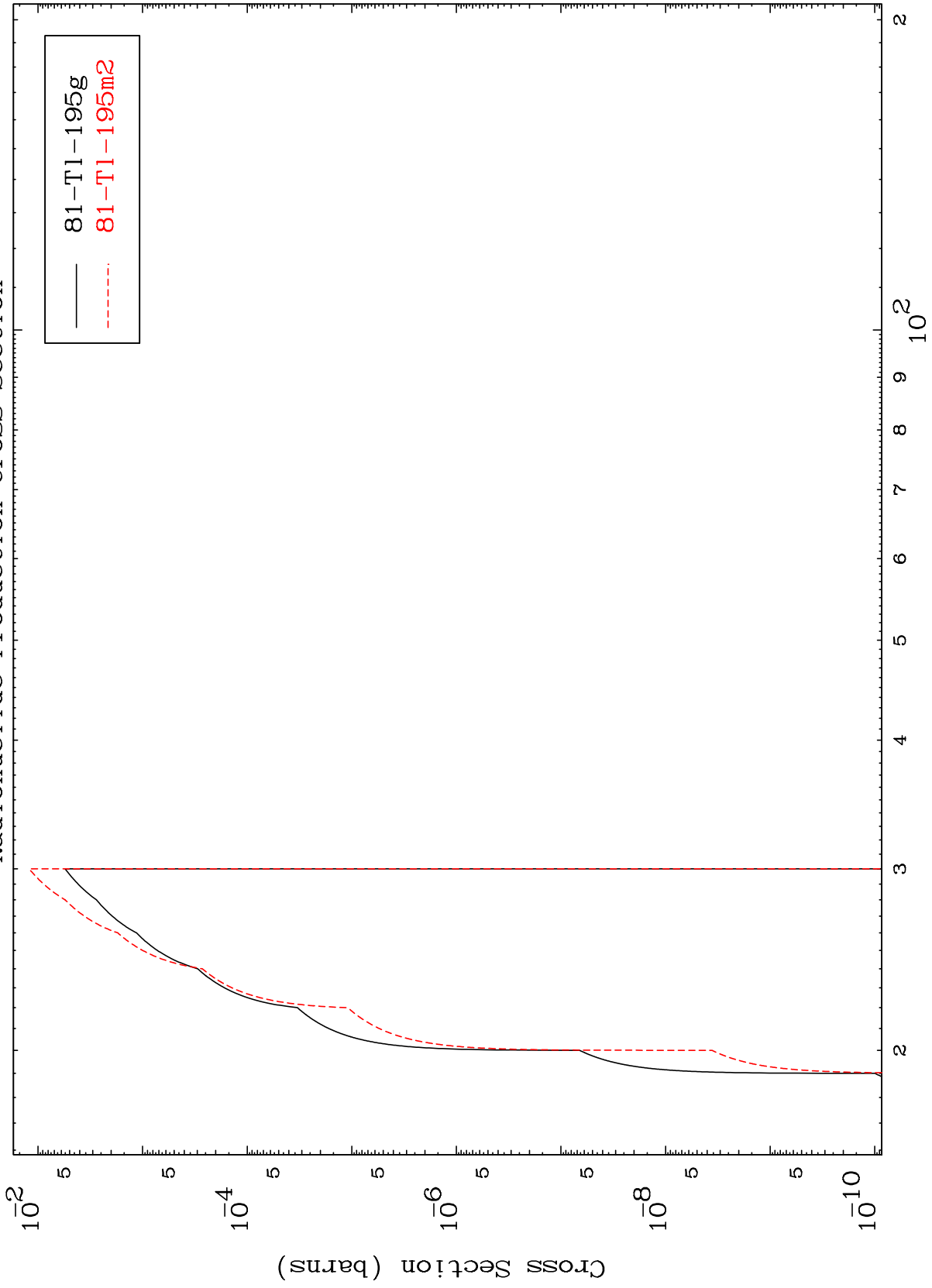
81-Tl-197

MAT 8107

(p,2n) p

81-Tl-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

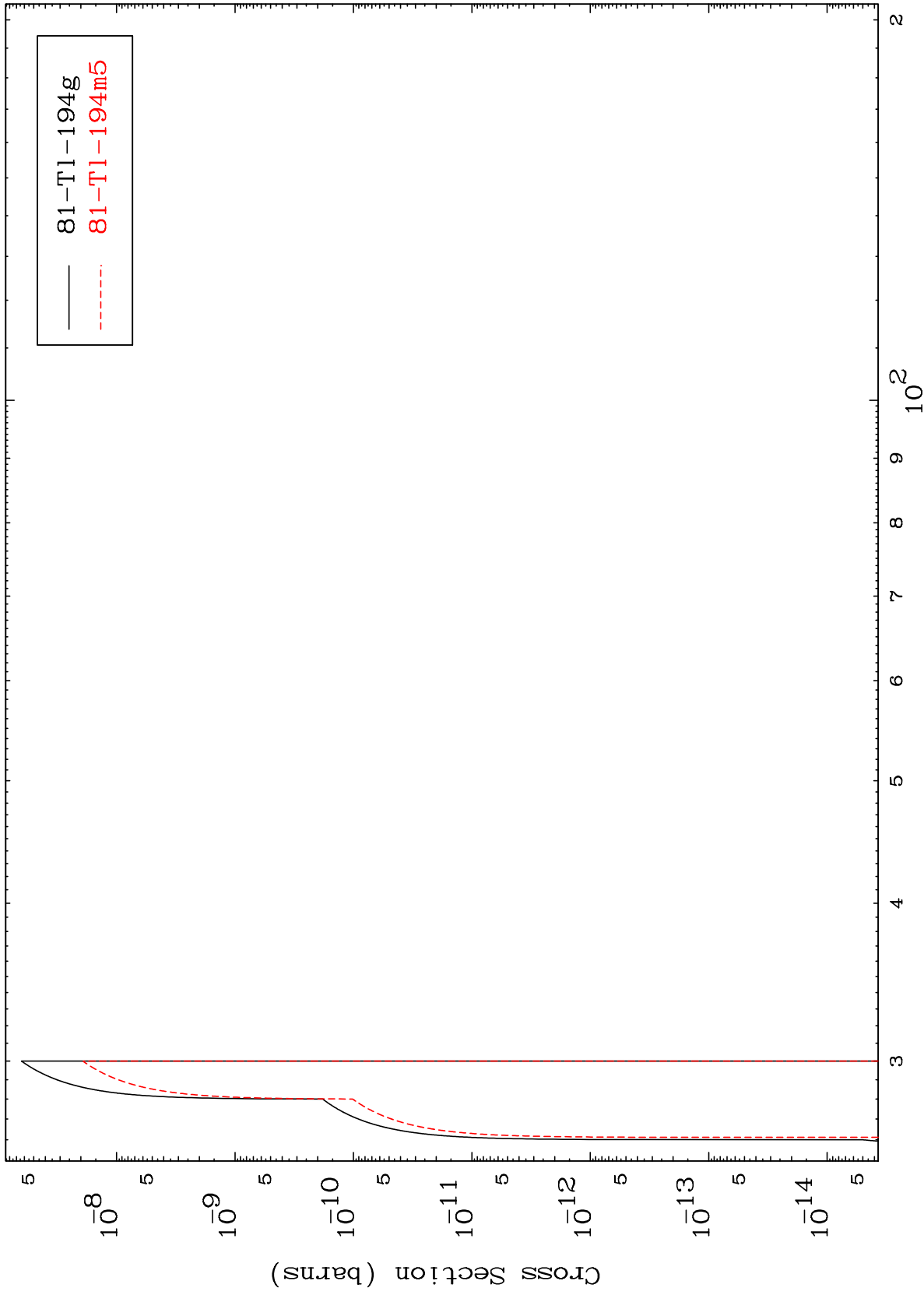
81-Tl-197

MAT 8107

(p,3n) p

81-Tl-197

Radionuclide Production Cross Section



22

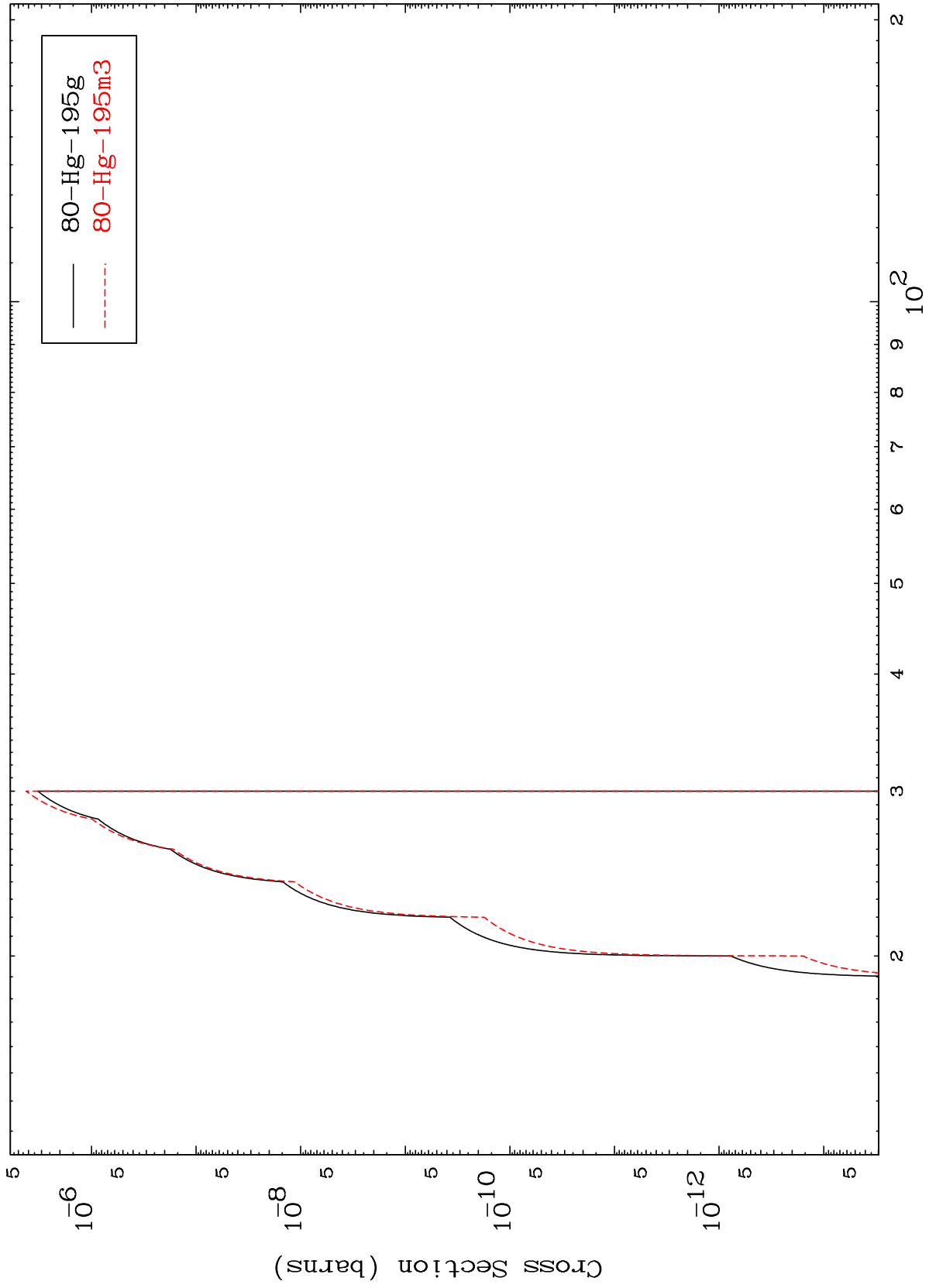
Incident Energy (MeV)

81-Tl-197

MAT 8107

81-Tl-197

(p,2n) p
Radionuclide Production Cross Section



23

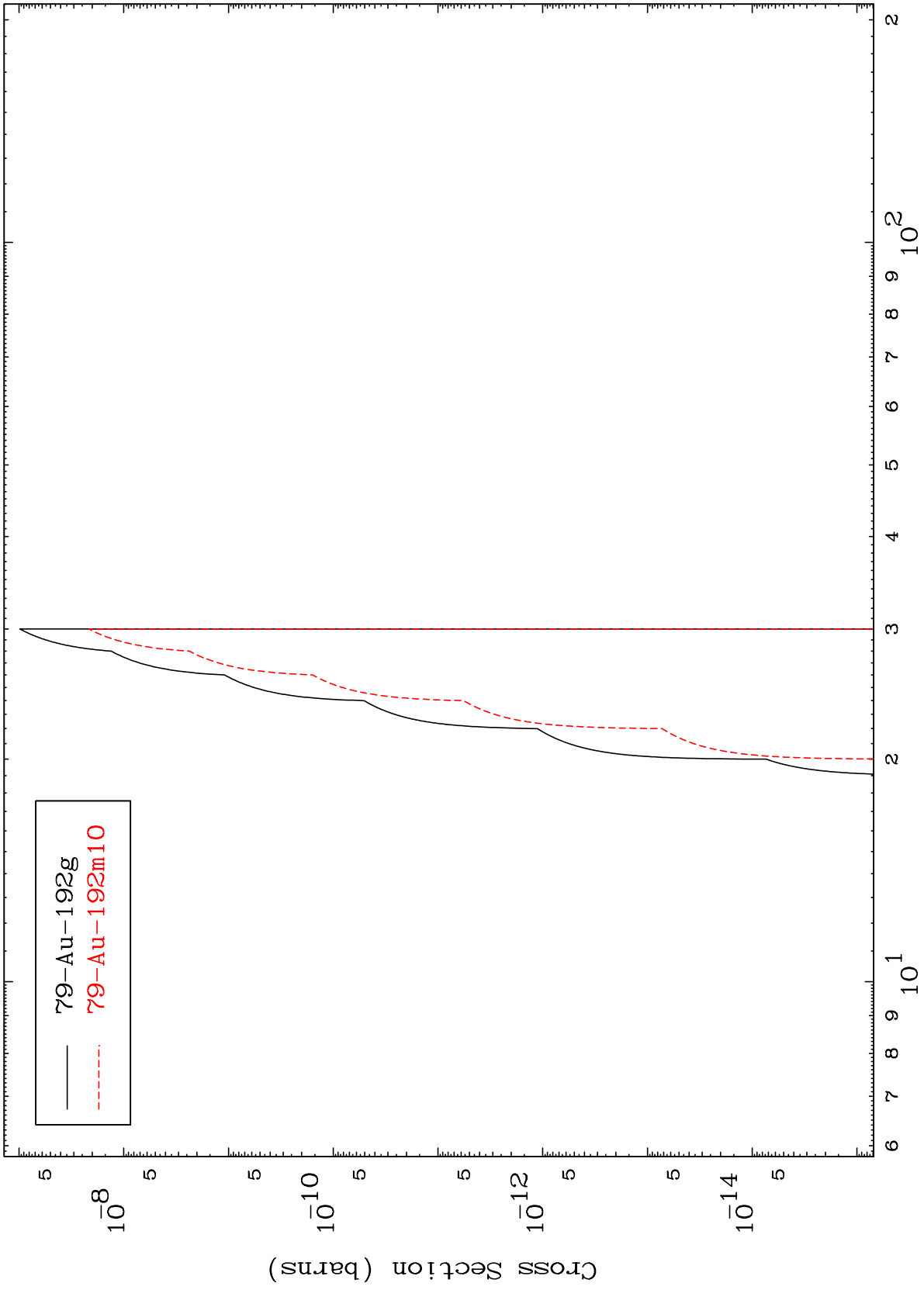
81-Tl-197

Incident Energy (MeV)

MAT 8107

81-T1-197

(p,n') p α
Radionuclide Production Cross Section



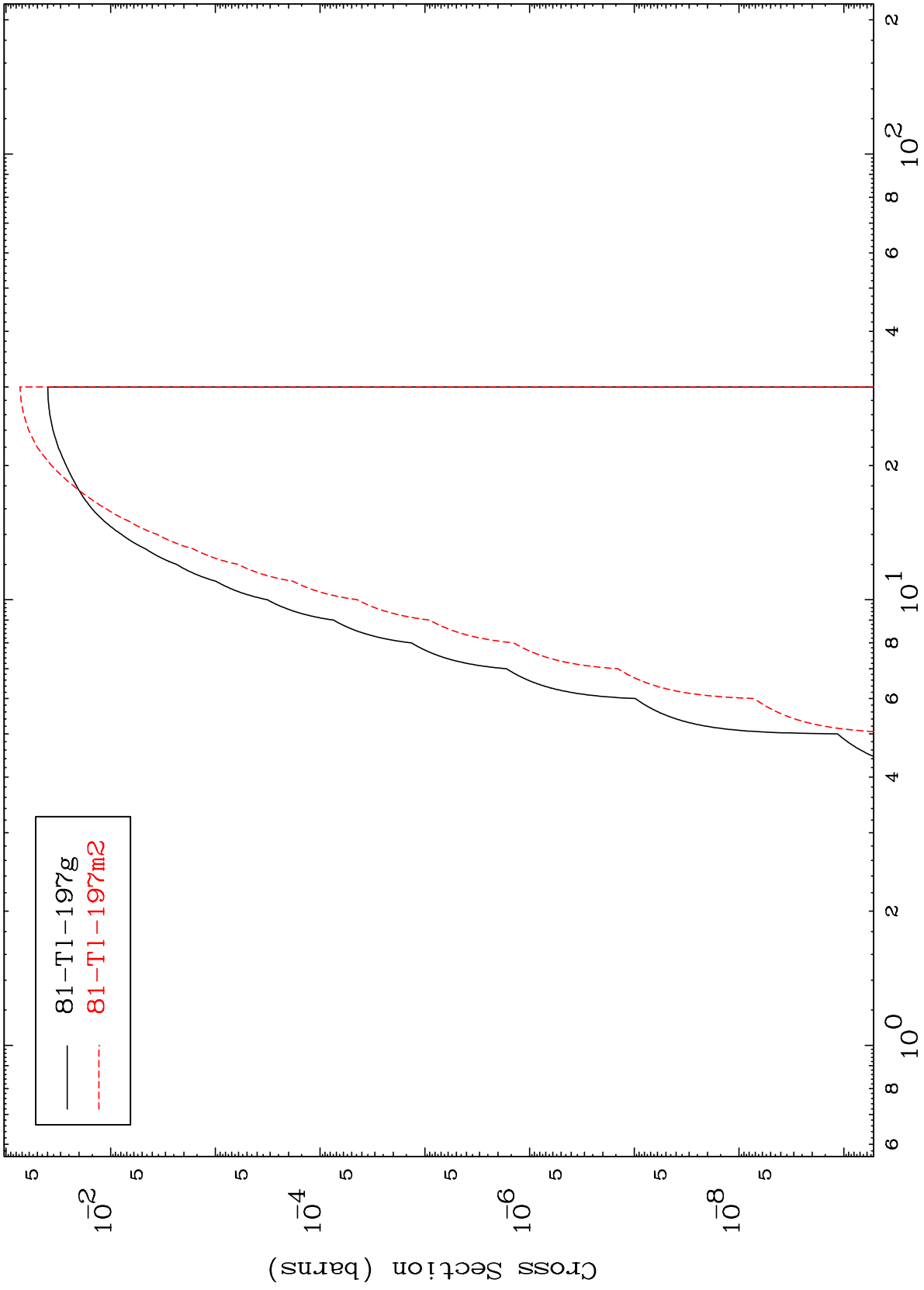
24

81-T1-197

MAT 8107

81-Tl-197

Radionuclide Production Cross Section (p,p)



25

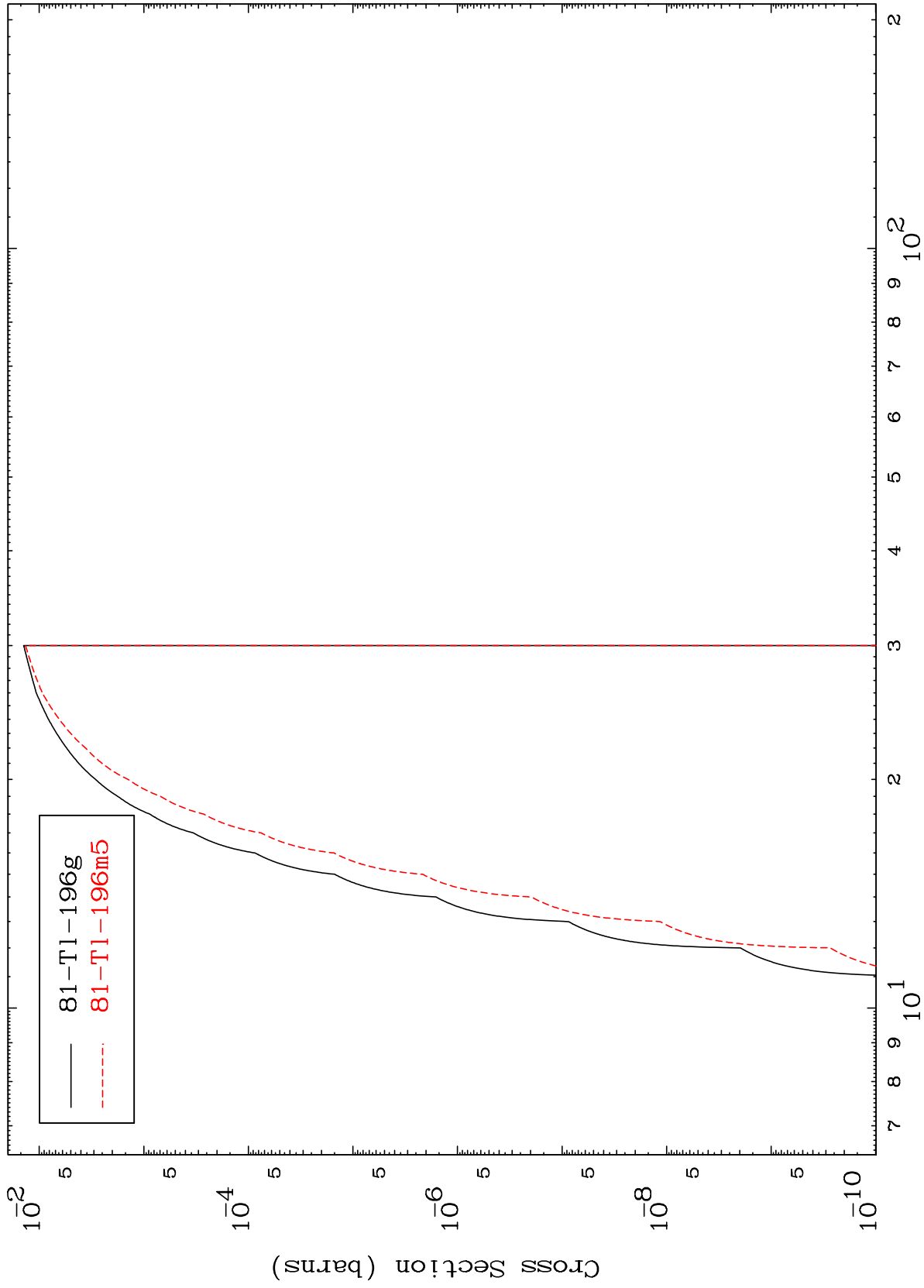
Incident Energy (MeV)

81-Tl-197

MAT 8107

81-Tl-197

(p,d)
Radionuclide Production Cross Section



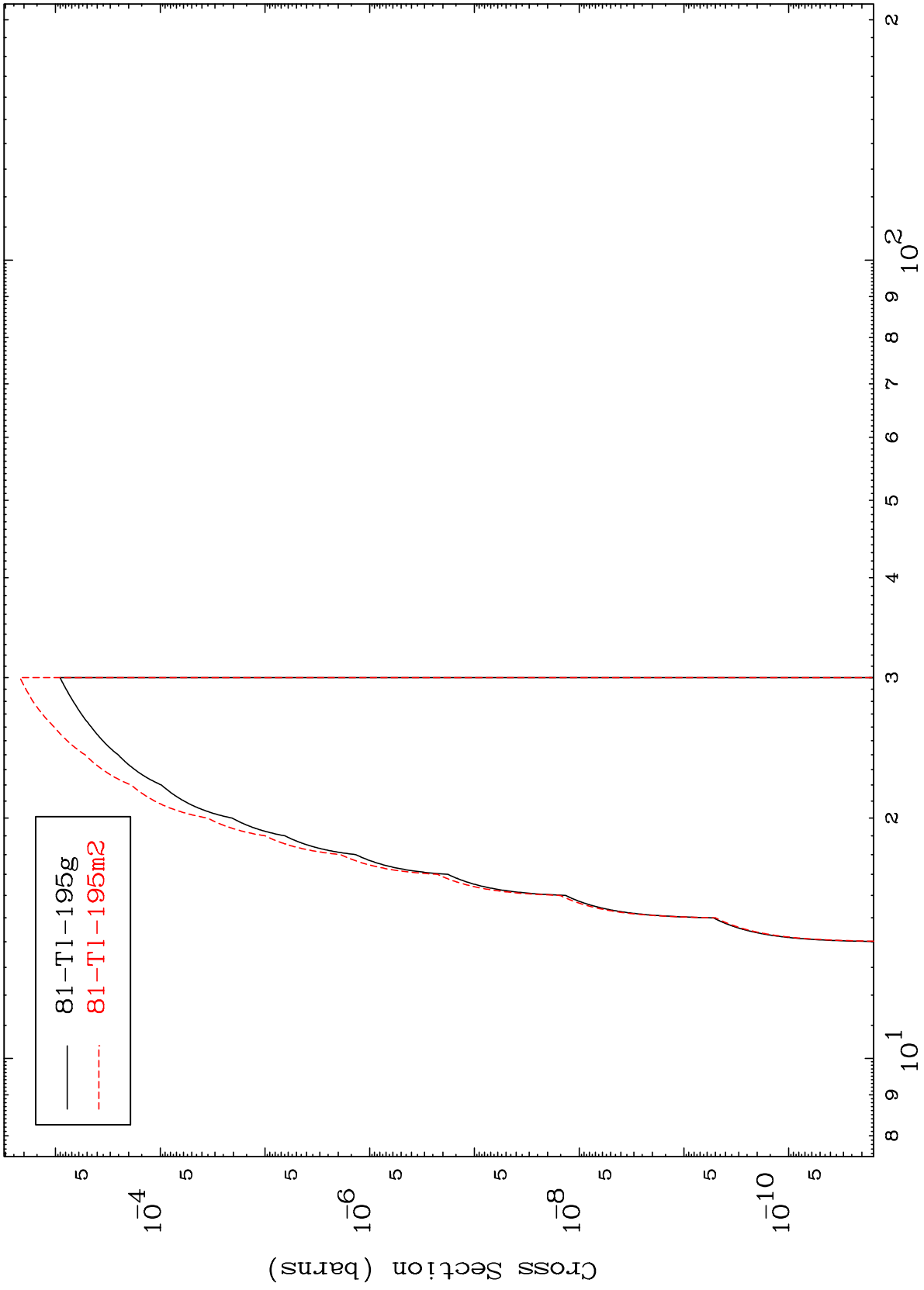
26

81-Tl-197

MAT 8107

81-Tl-197

Radionuclide Production Cross Section
(p, t)



27

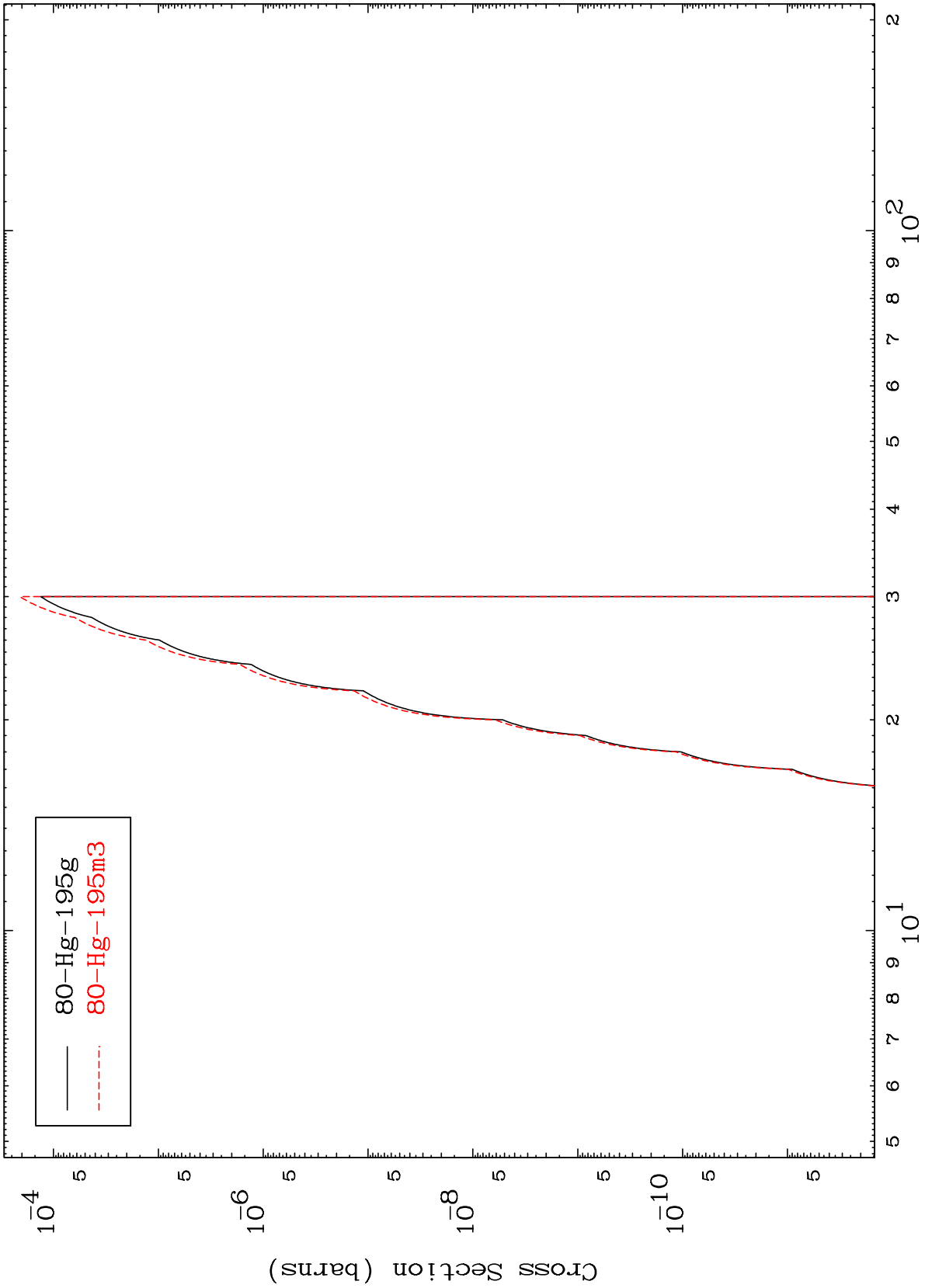
81-Tl-197

MAT 8107

(p,He-3)

81-T1-197

Radionuclide Production Cross Section



28

Incident Energy (MeV)

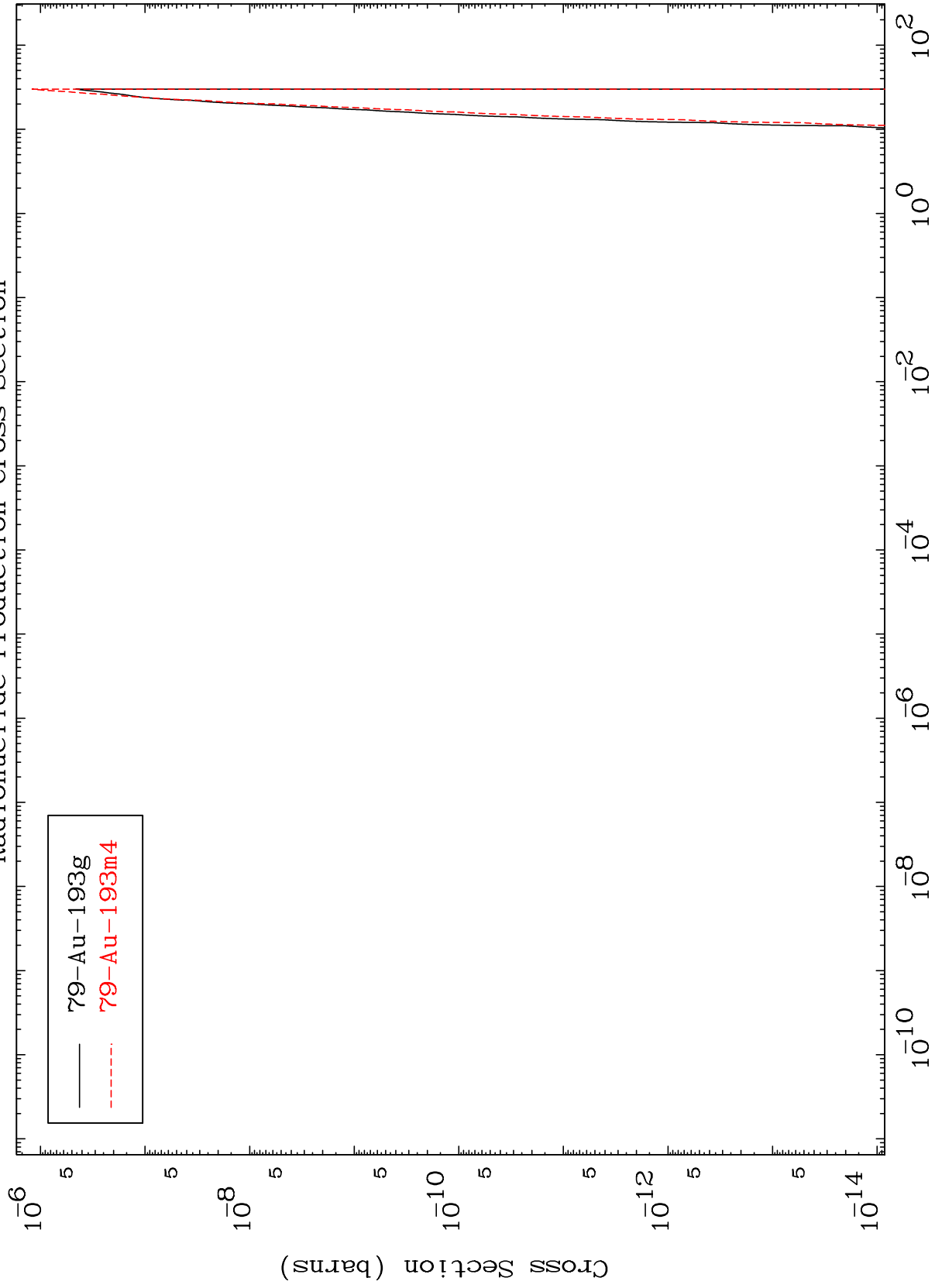
81-T1-197

MAT 8107

(p,p) α

81-Tl-197

Radionuclide Production Cross Section



29

Incident Energy (MeV)

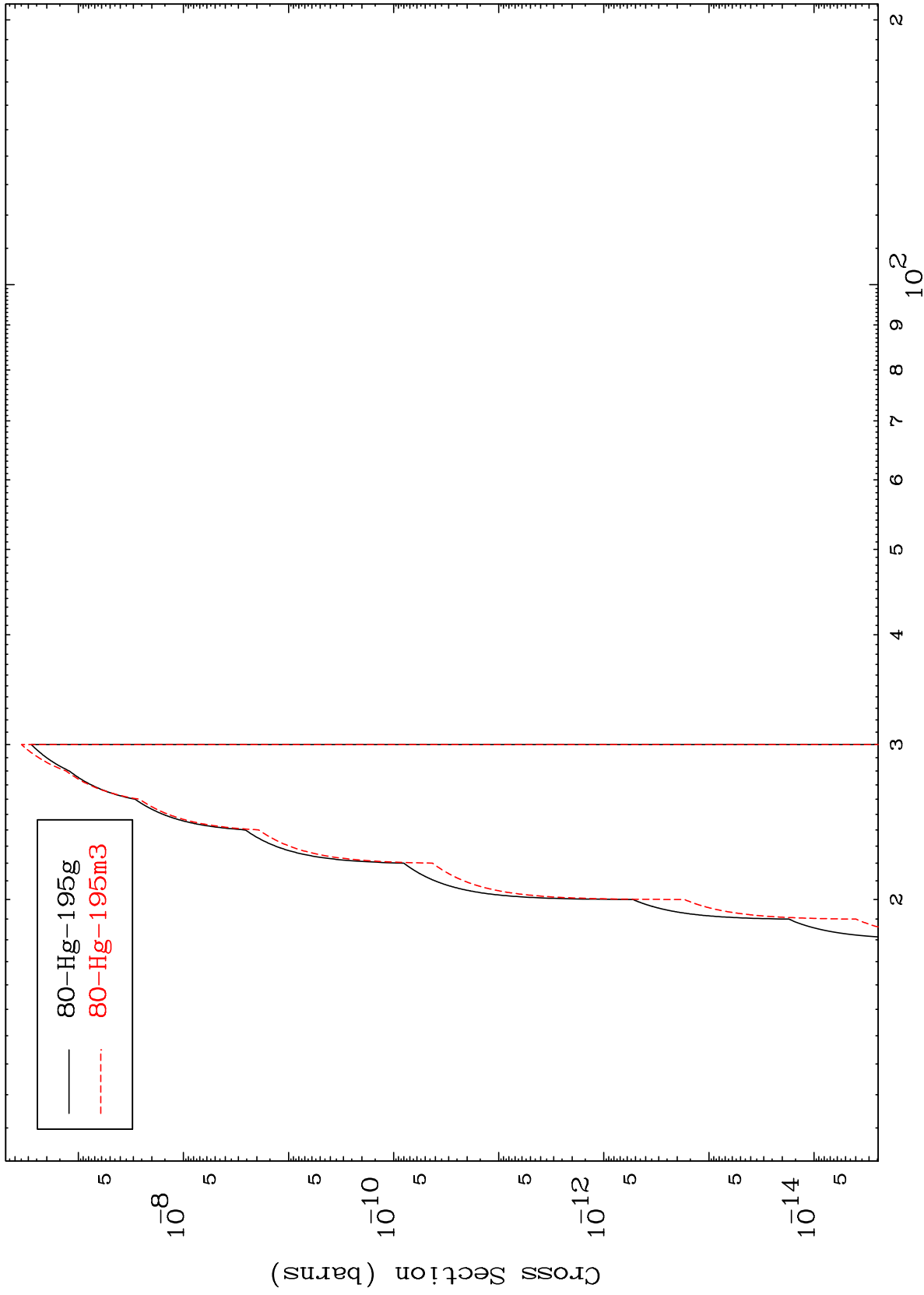
81-Tl-197

MAT 8107

(p,p) d

81-Tl-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

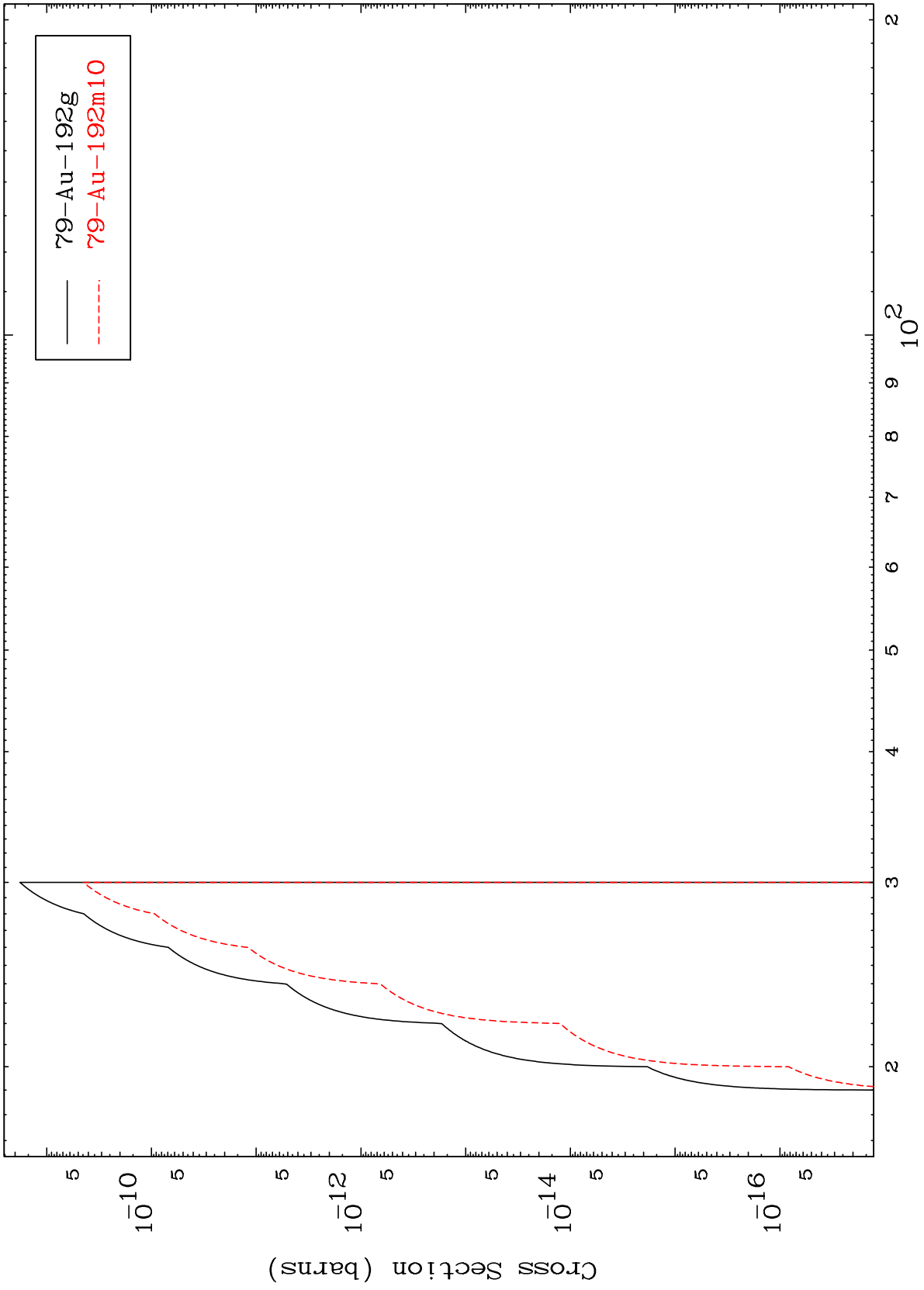
81-Tl-197

MAT 8107

(p,d) α

81-Tl-197

Radionuclide Production Cross Section



31

Incident Energy (MeV)

81-Tl-197