

Program EVALPLOT
(Version 2018-1)

by

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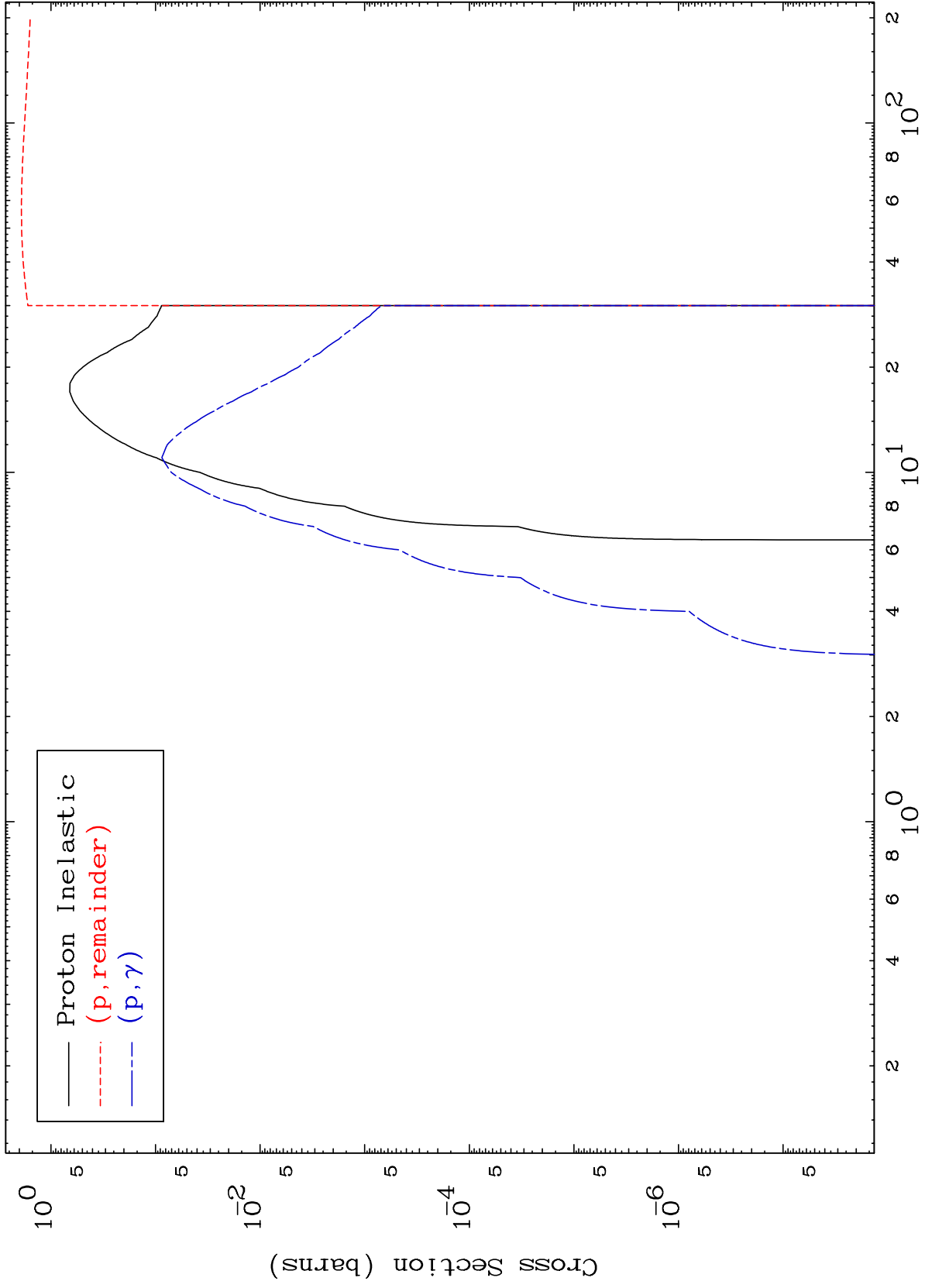
Press Mouse Button to Start

MAT 8090

Proton Major

81-Tl-191

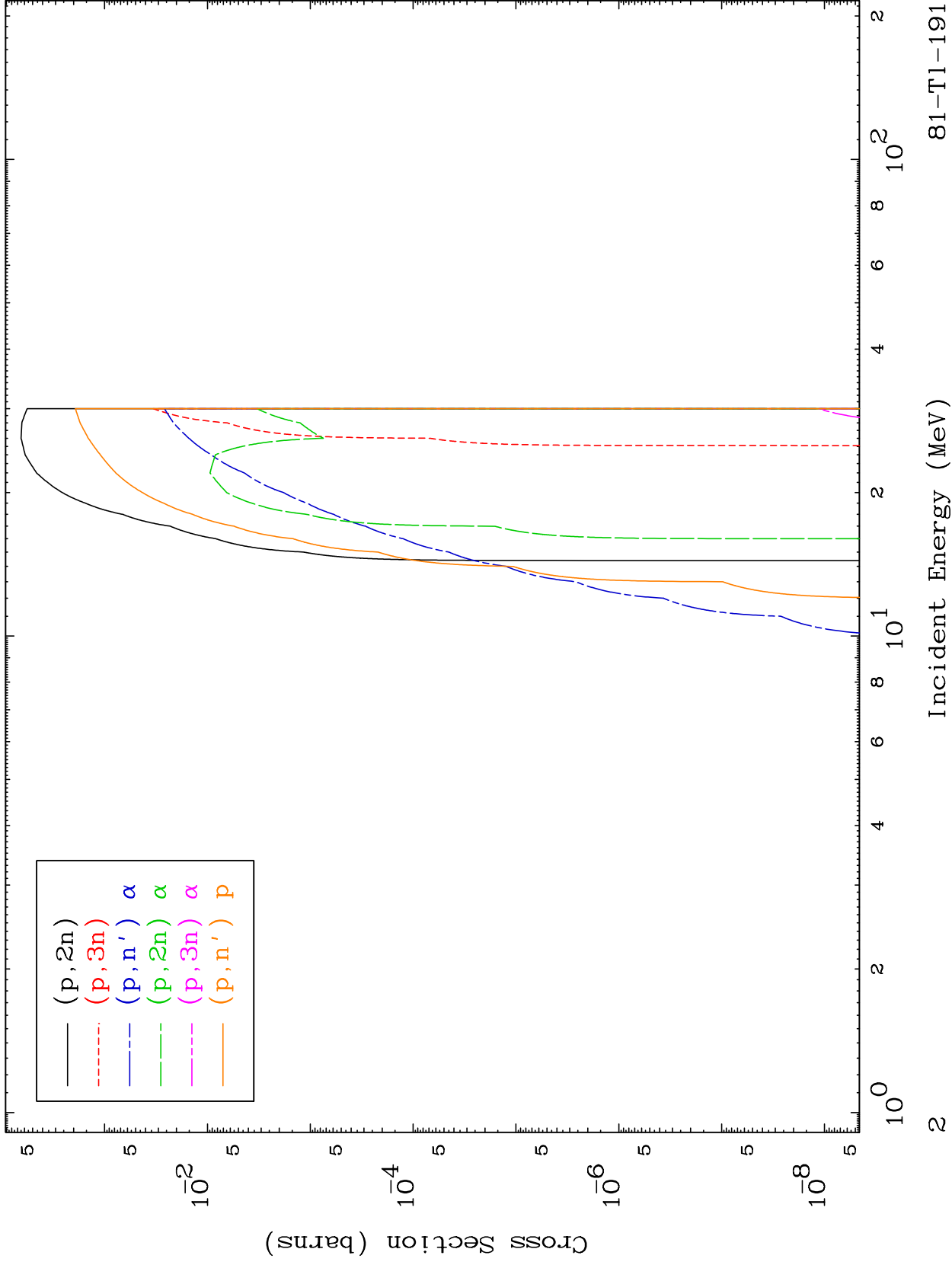
0 Kelvin Cross Sections



MAT 8090

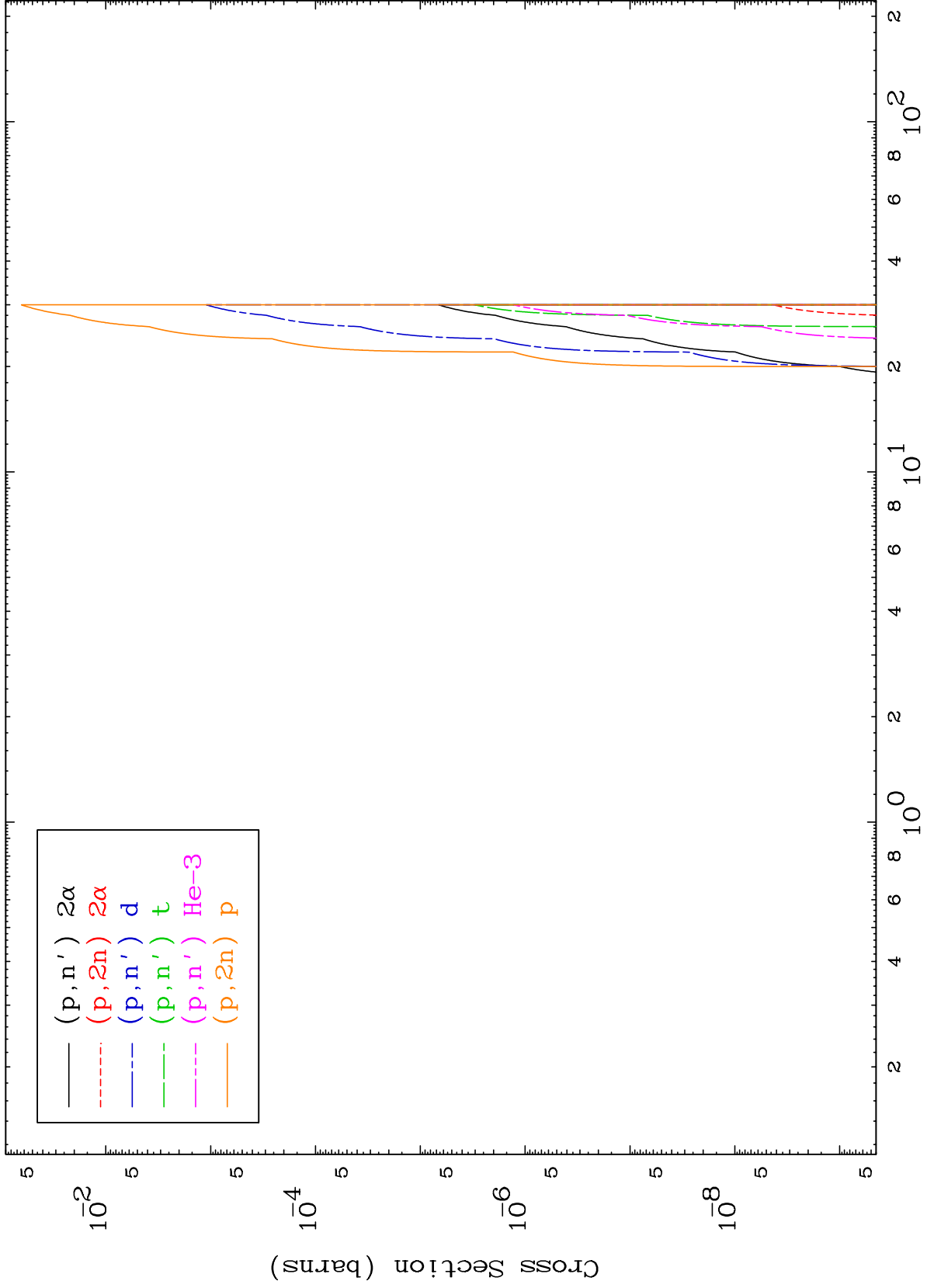
Proton Neutron Production
0 Kelvin Cross Sections

81-Tl-191



Incident Energy (MeV)

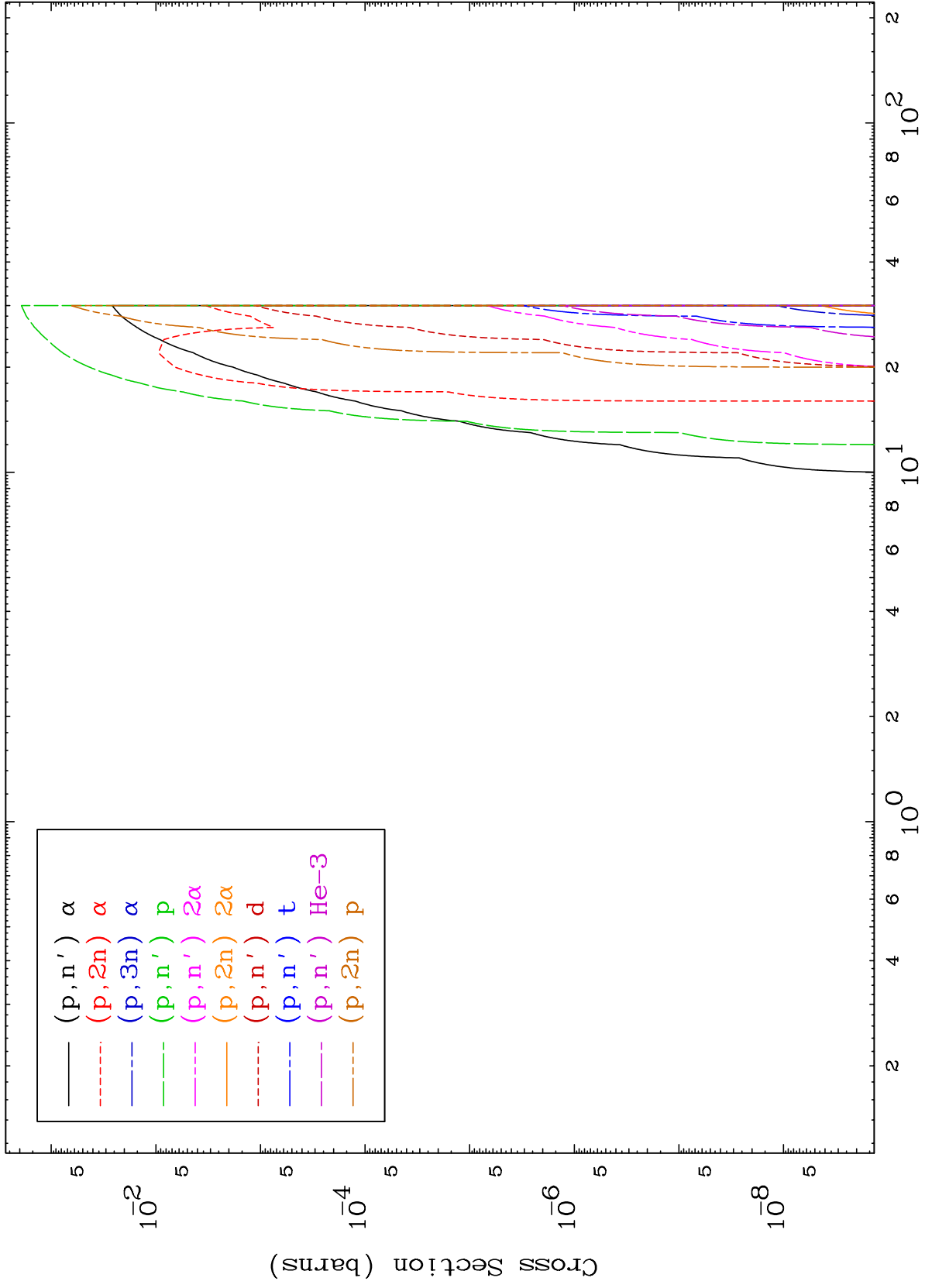
81-Tl-191

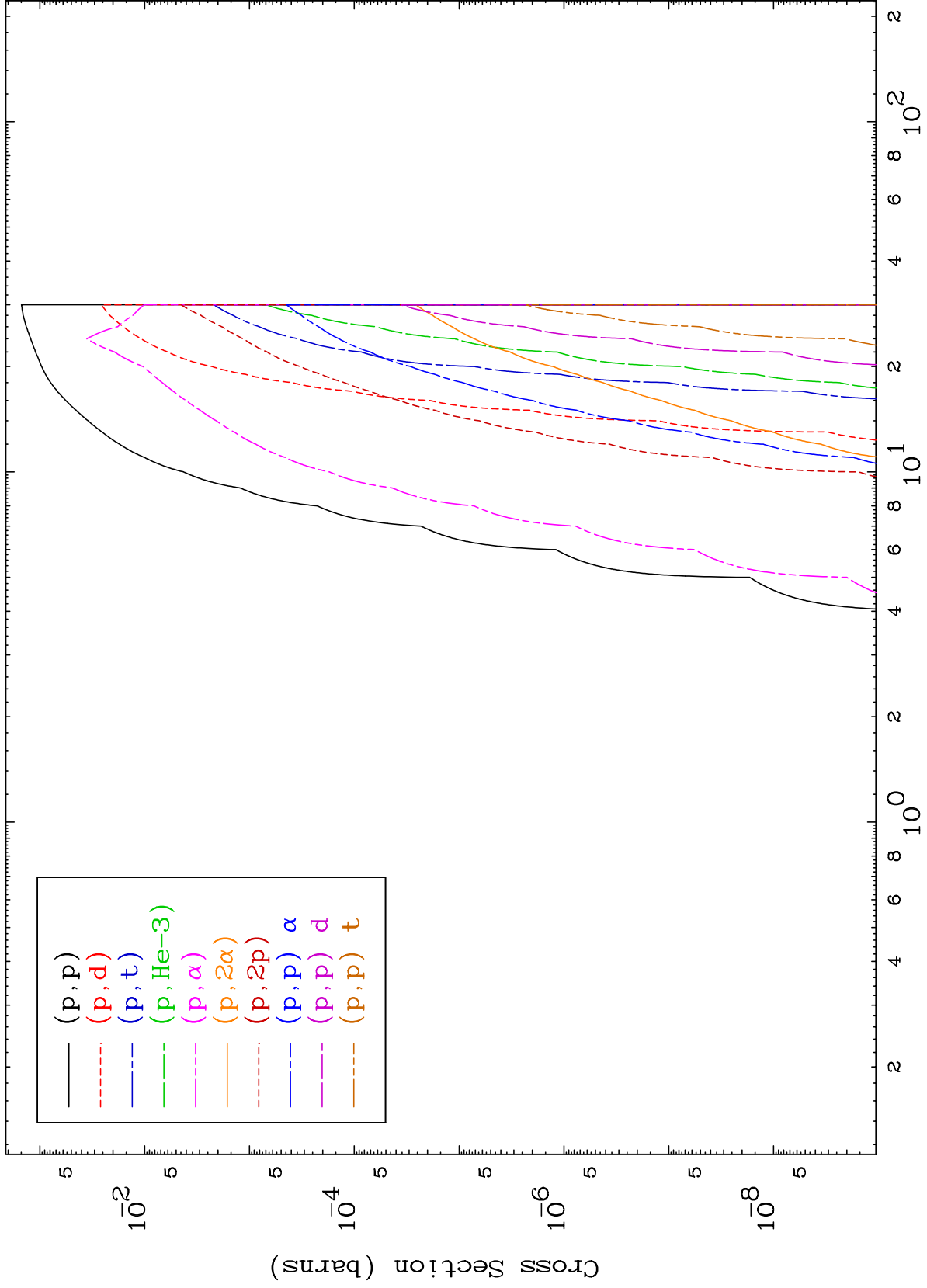


MAT 8090

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-191



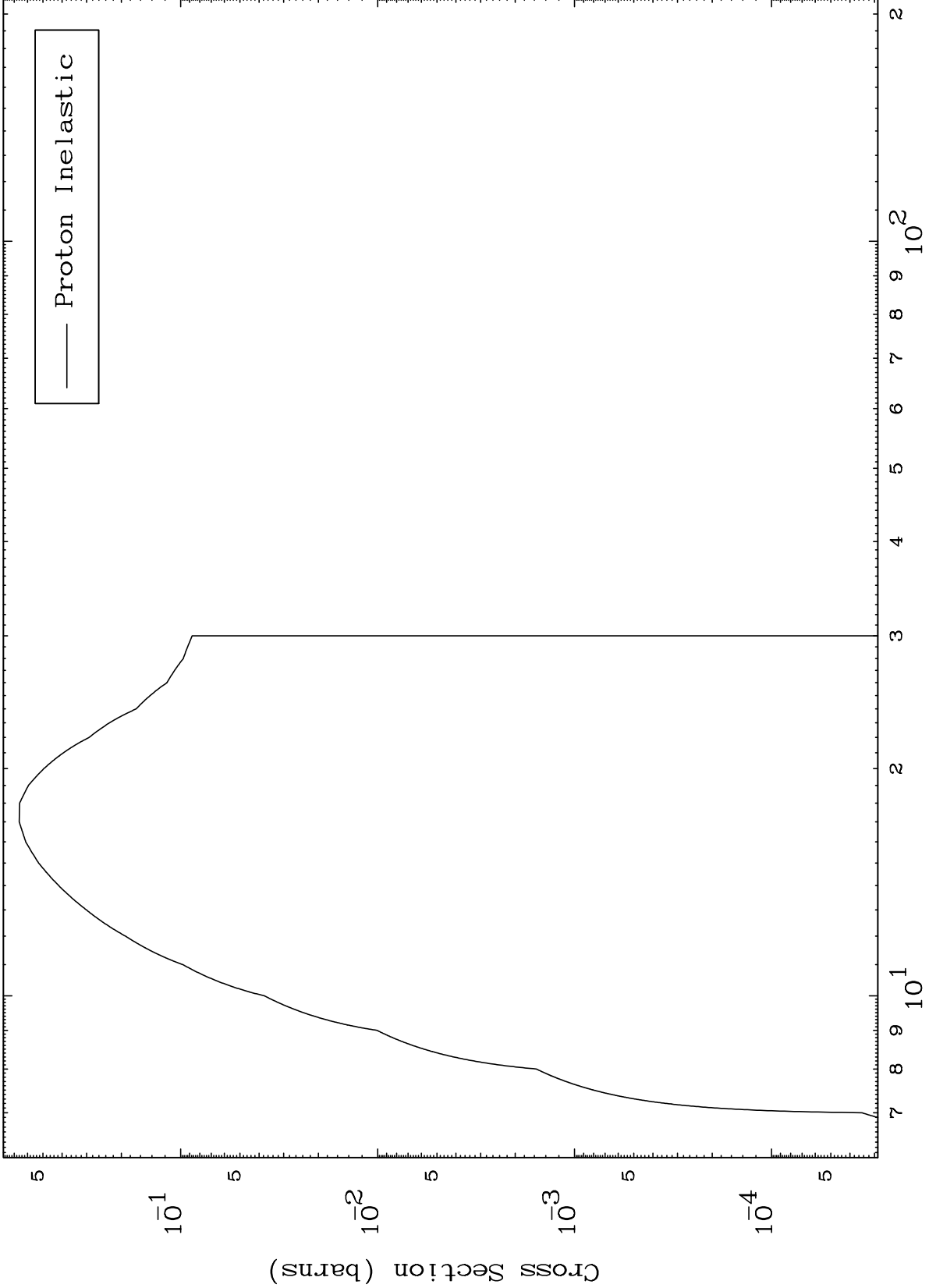


MAT 8090

(p,n') Level

81-Tl-191

0 Kelvin Cross Sections



— Proton Inelastic

6

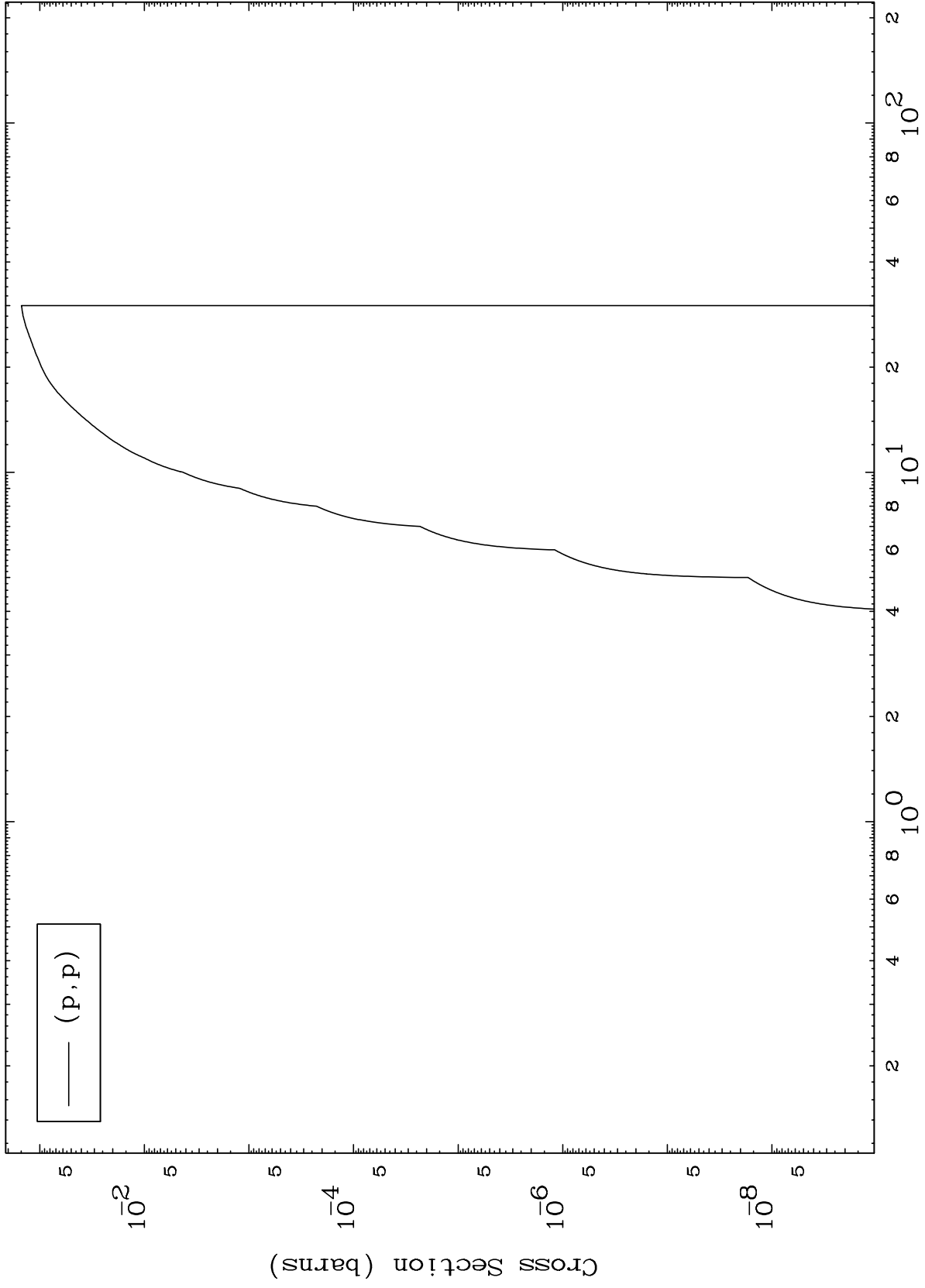
Incident Energy (MeV)

81-Tl-191

MAT 8090

(p,p) Levels
0 Kelvin Cross Sections

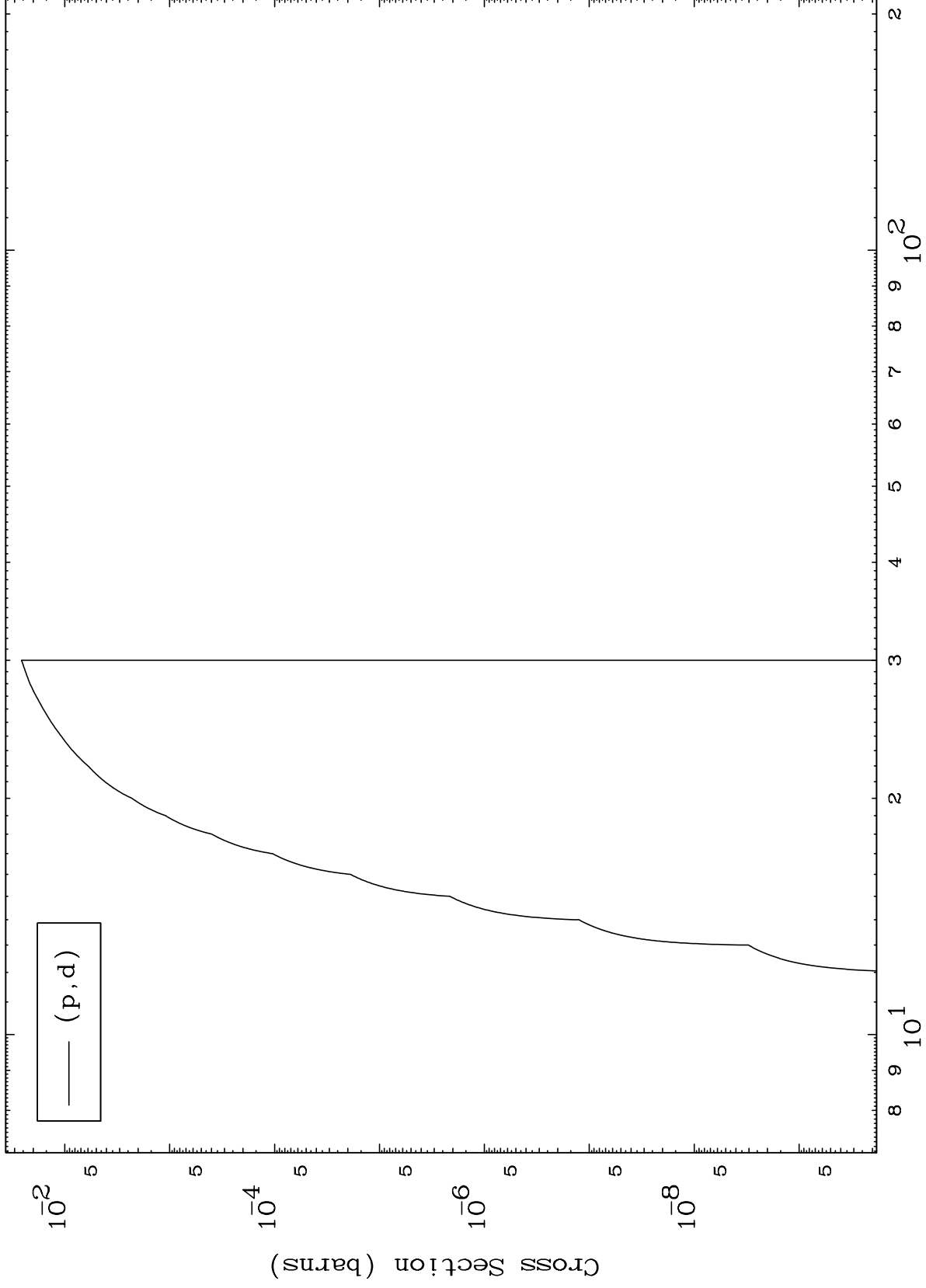
81-Tl-191



MAT 8090

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-191



8

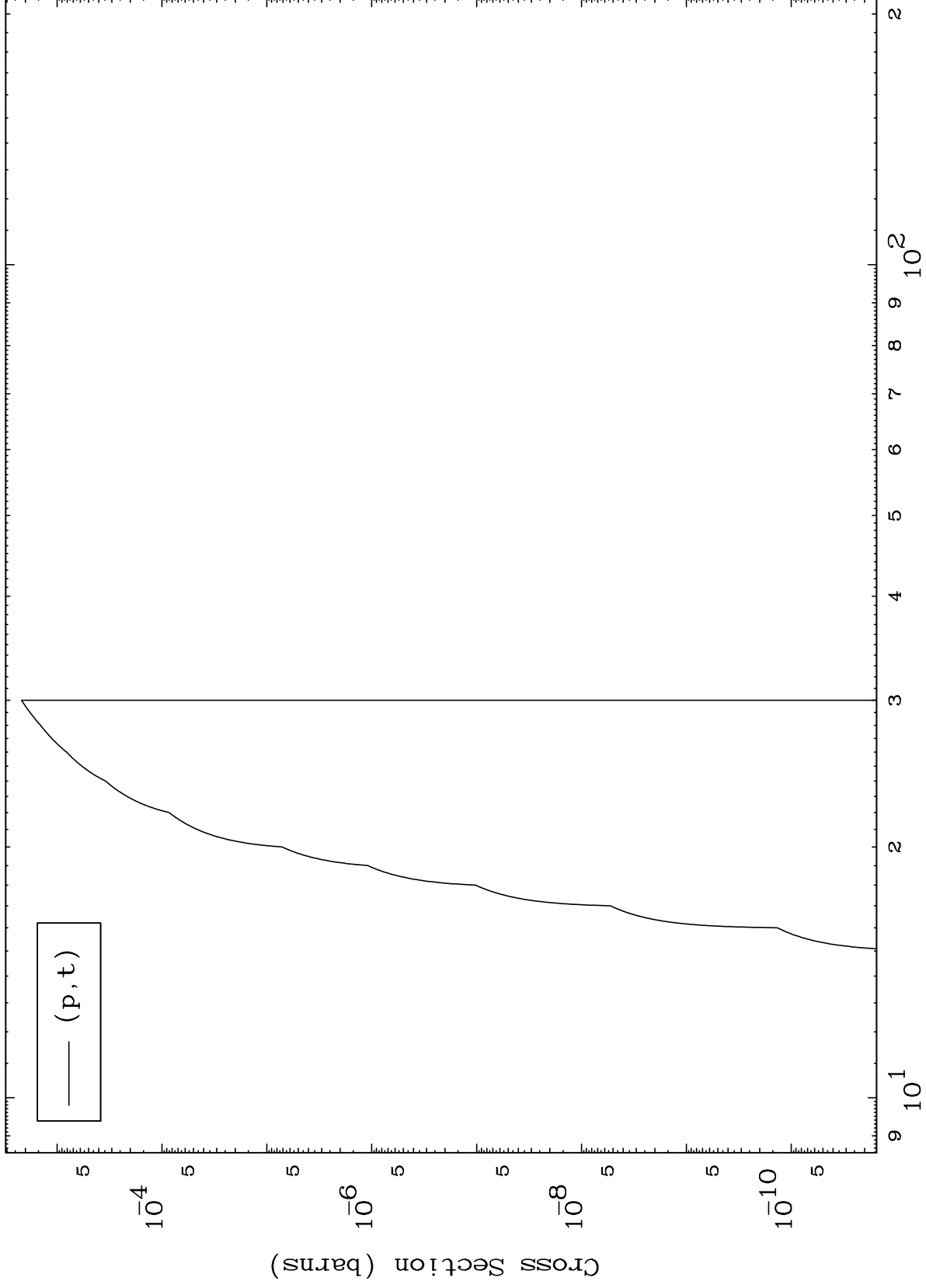
Incident Energy (MeV)

81-Tl-191

MAT 8090

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-191



9

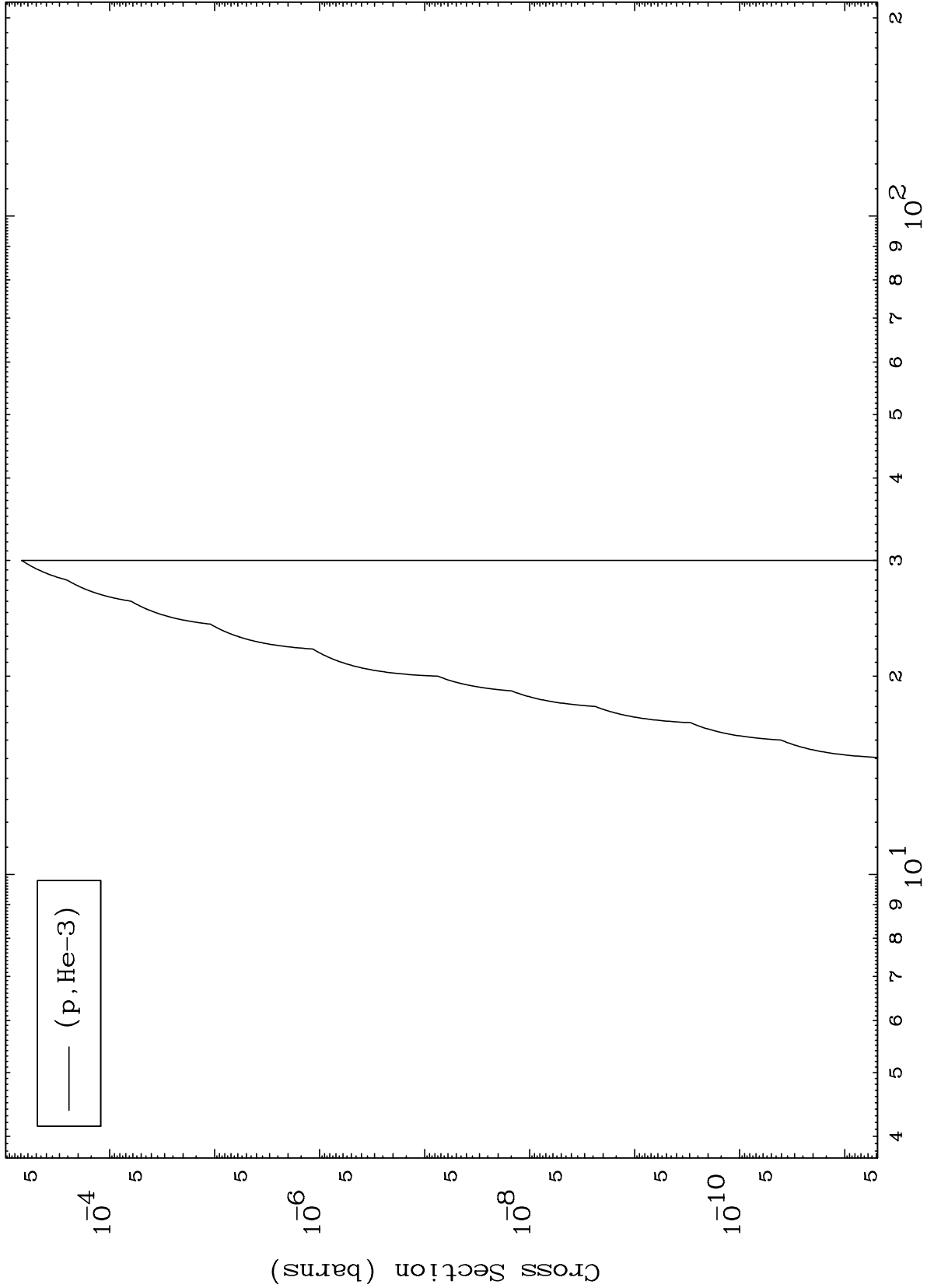
Incident Energy (MeV)

81-Tl-191

MAT 8090

81-Tl-191

(p,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

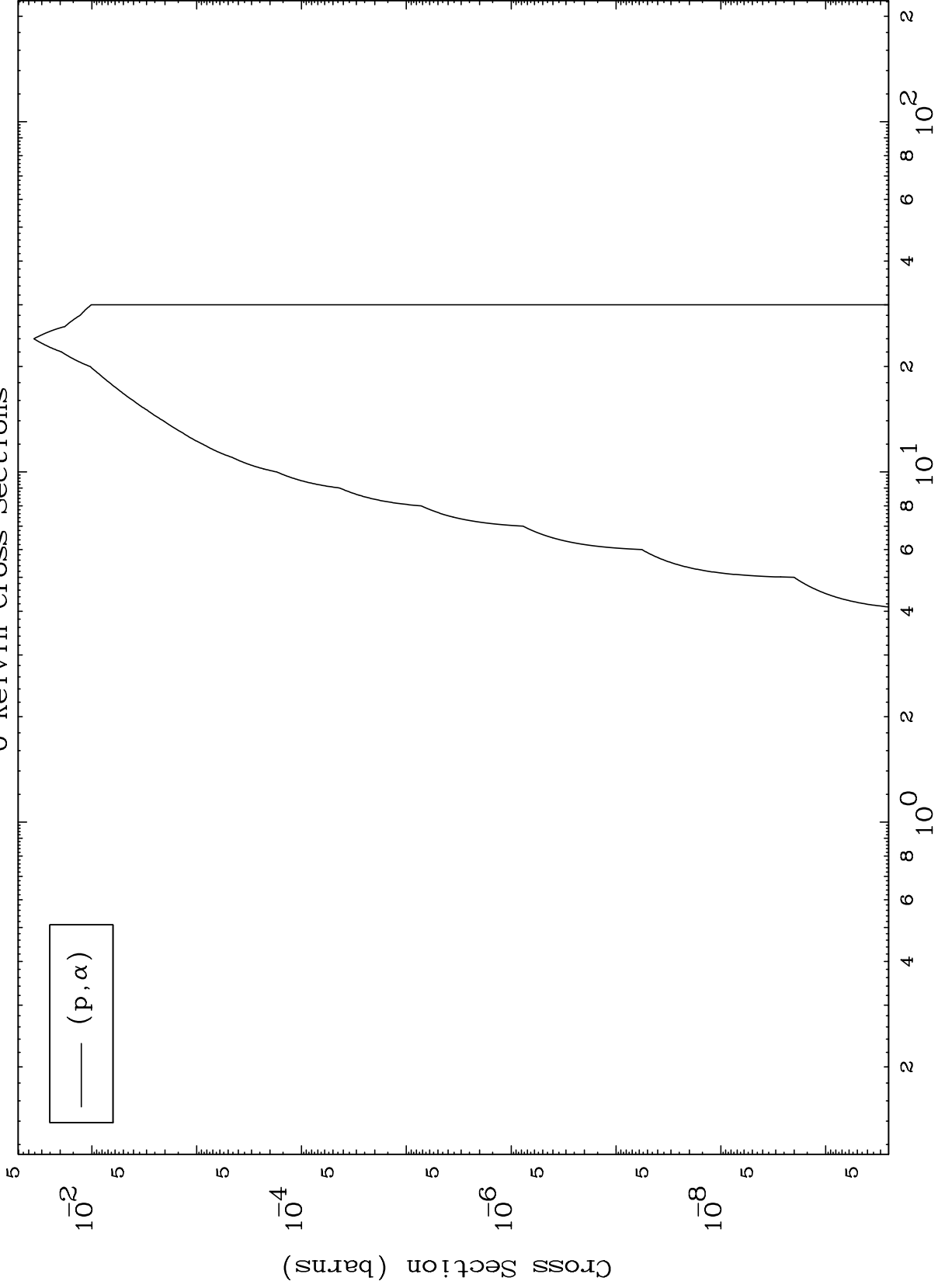
81-Tl-191

MAT 8090

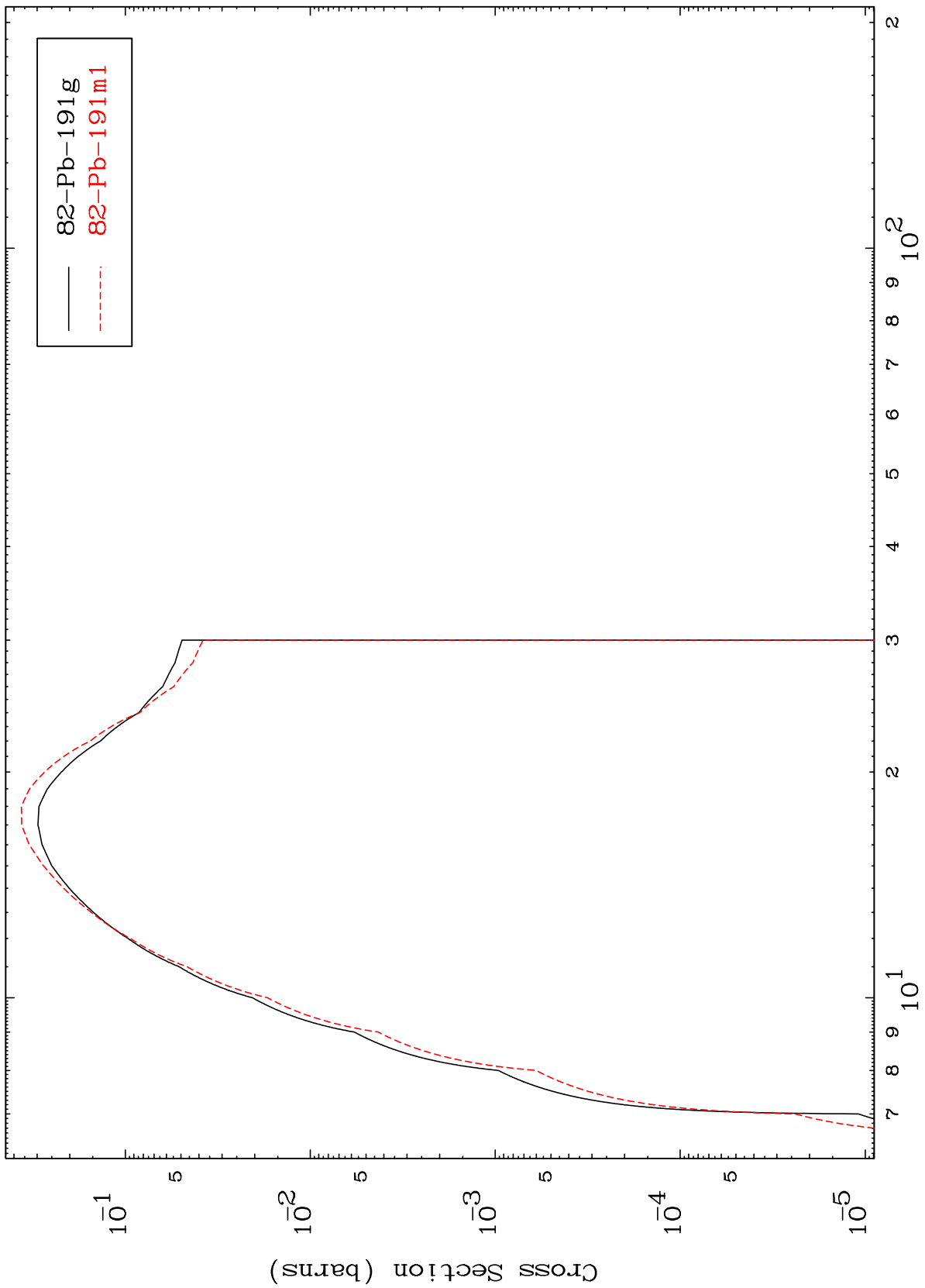
(p, α) Levels

81-Tl-191

0 Kelvin Cross Sections



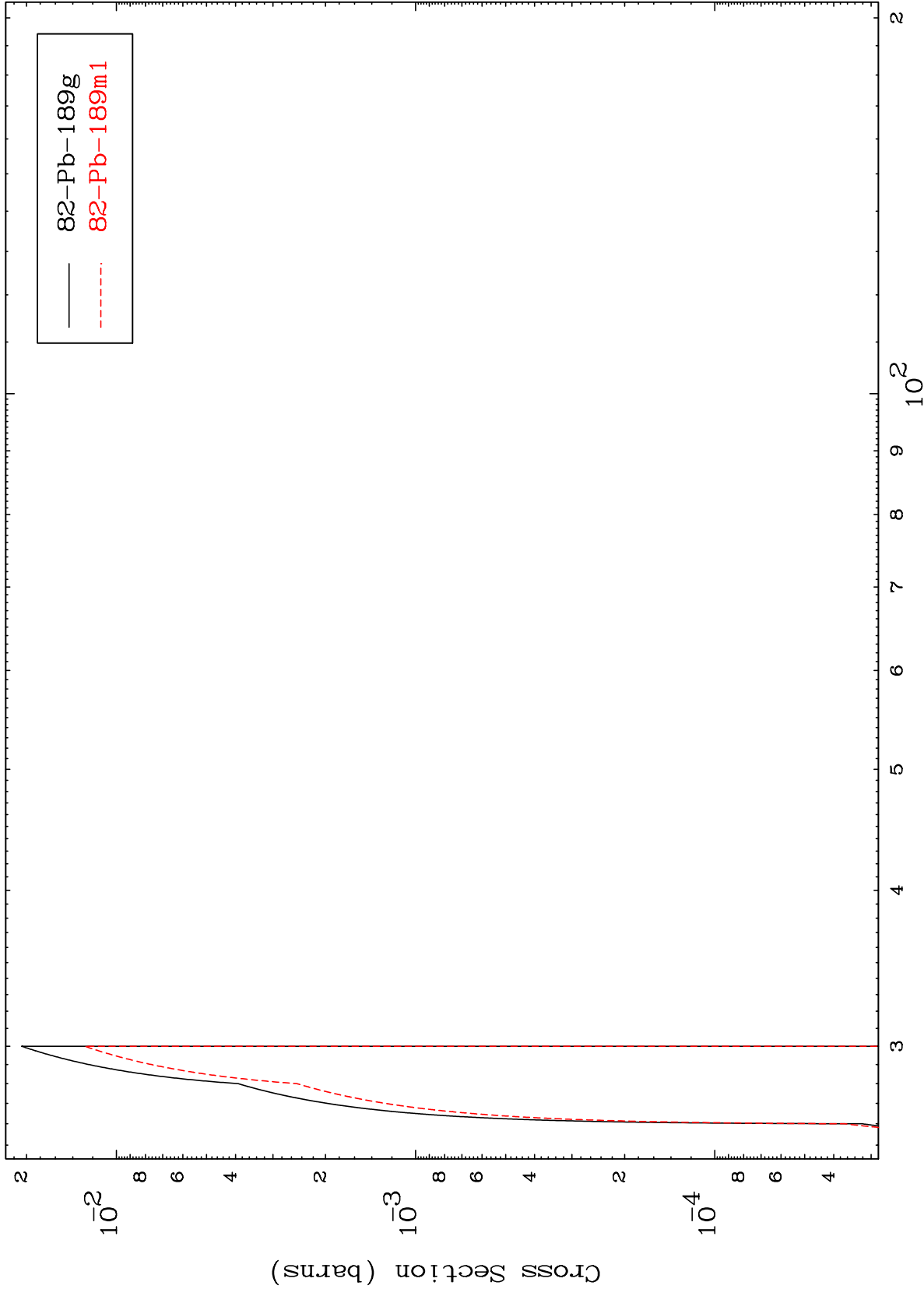
Proton Inelastic
Radionuclide Production Cross Section



MAT 8090

81-Tl-191

(p,3n)
Radionuclide Production Cross Section



82-Pb-189g
82-Pb-189m1

81-Tl-191

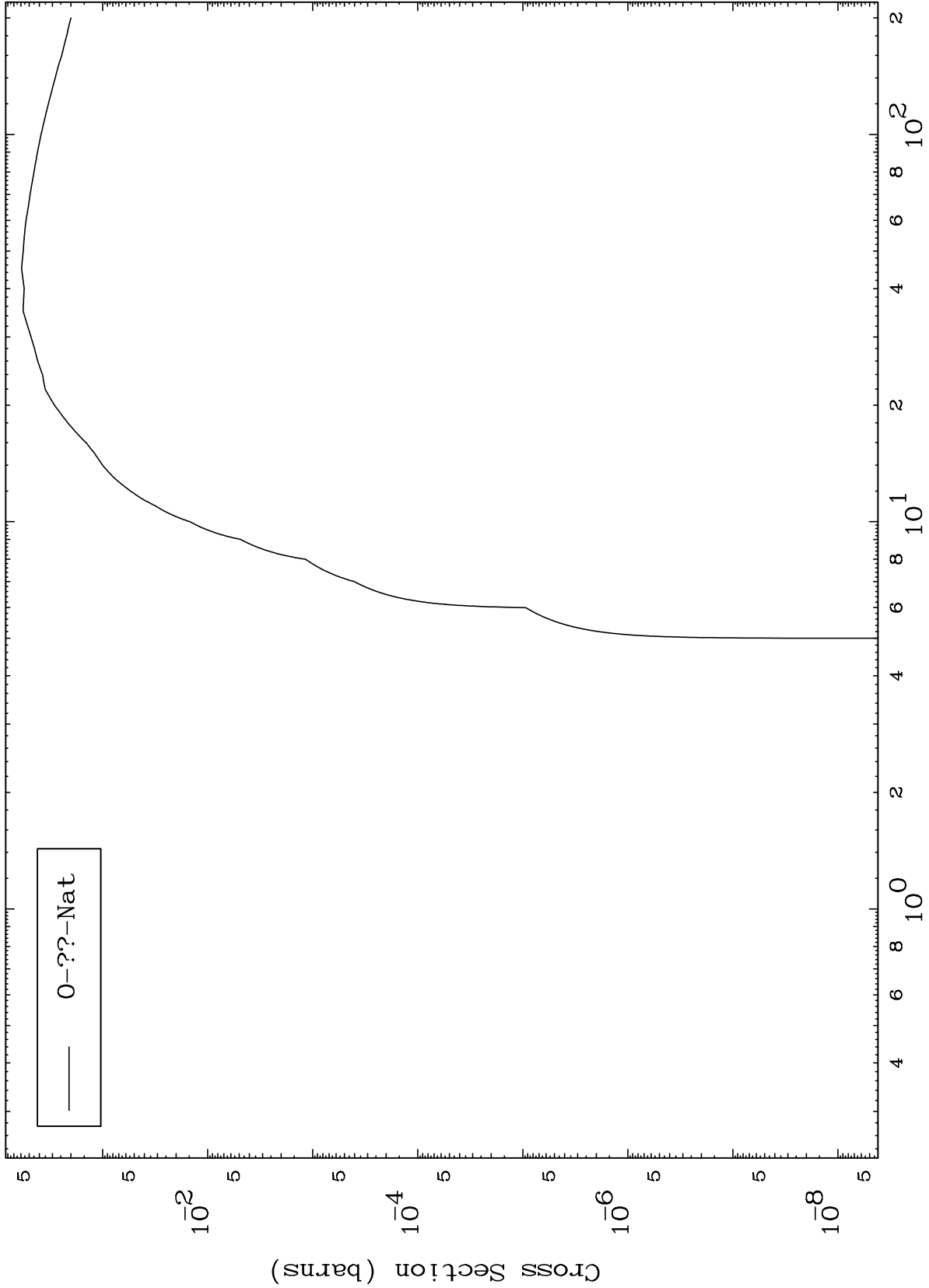
Incident Energy (MeV)

13

MAT 8090

81-Tl-191

Proton Fission
Radionuclide Production Cross Section



0-??-Nat

81-Tl-191

Incident Energy (MeV)

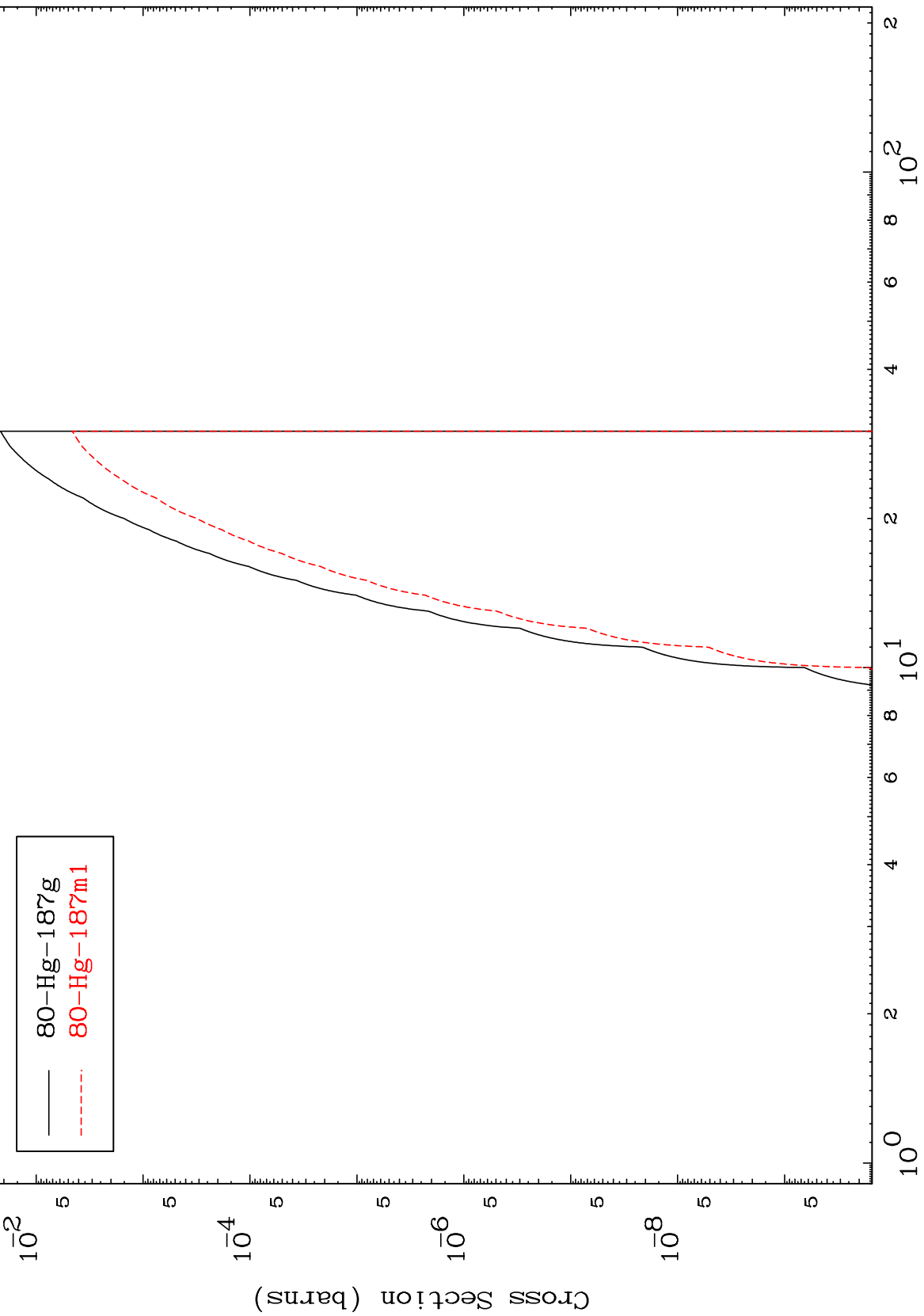
14

MAT 8090

(p,n') α

81-Tl-191

Radionuclide Production Cross Section



Incident Energy (MeV)

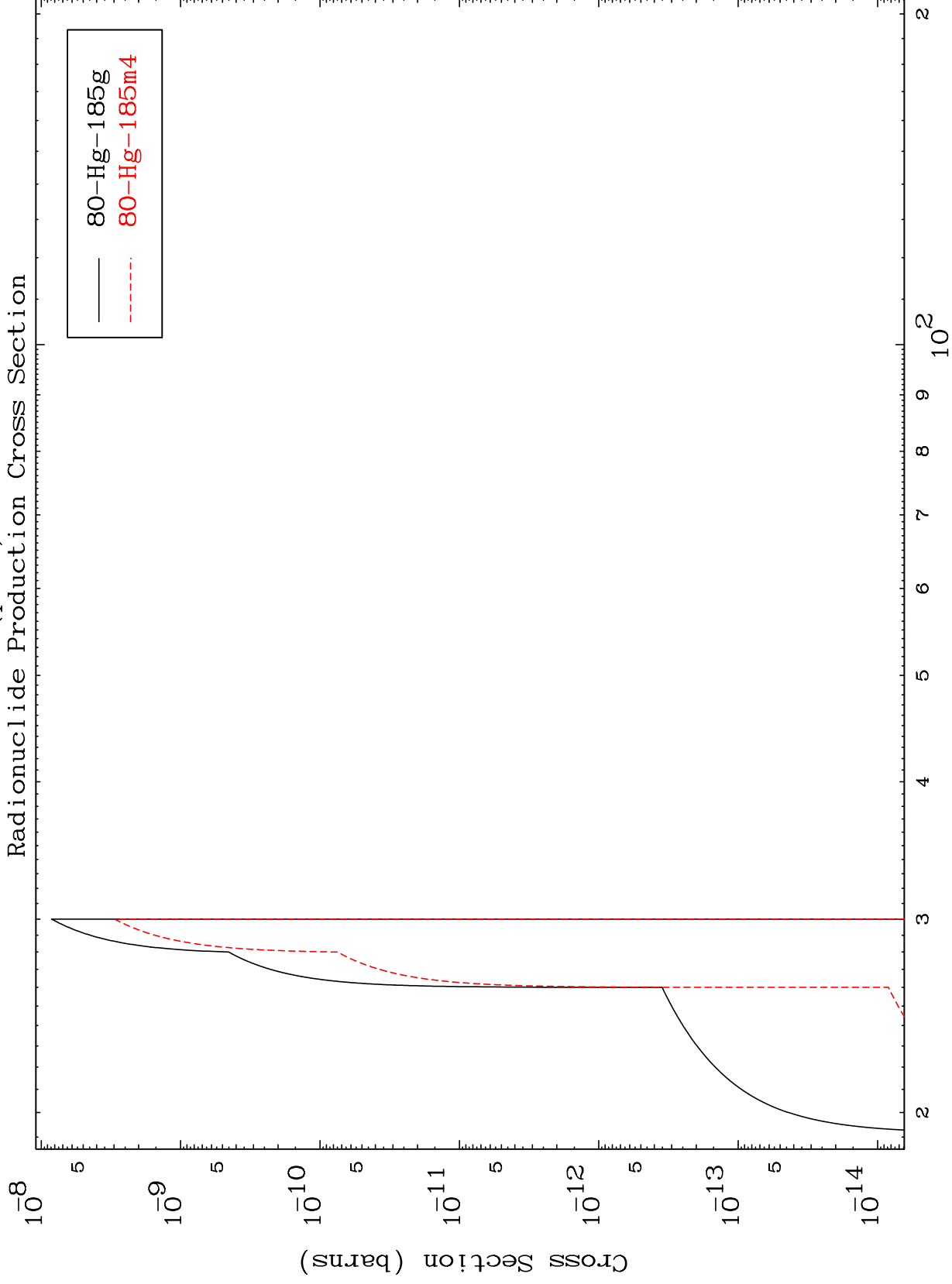
81-Tl-191

MAT 8090

(p,3n) α

81-Tl-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

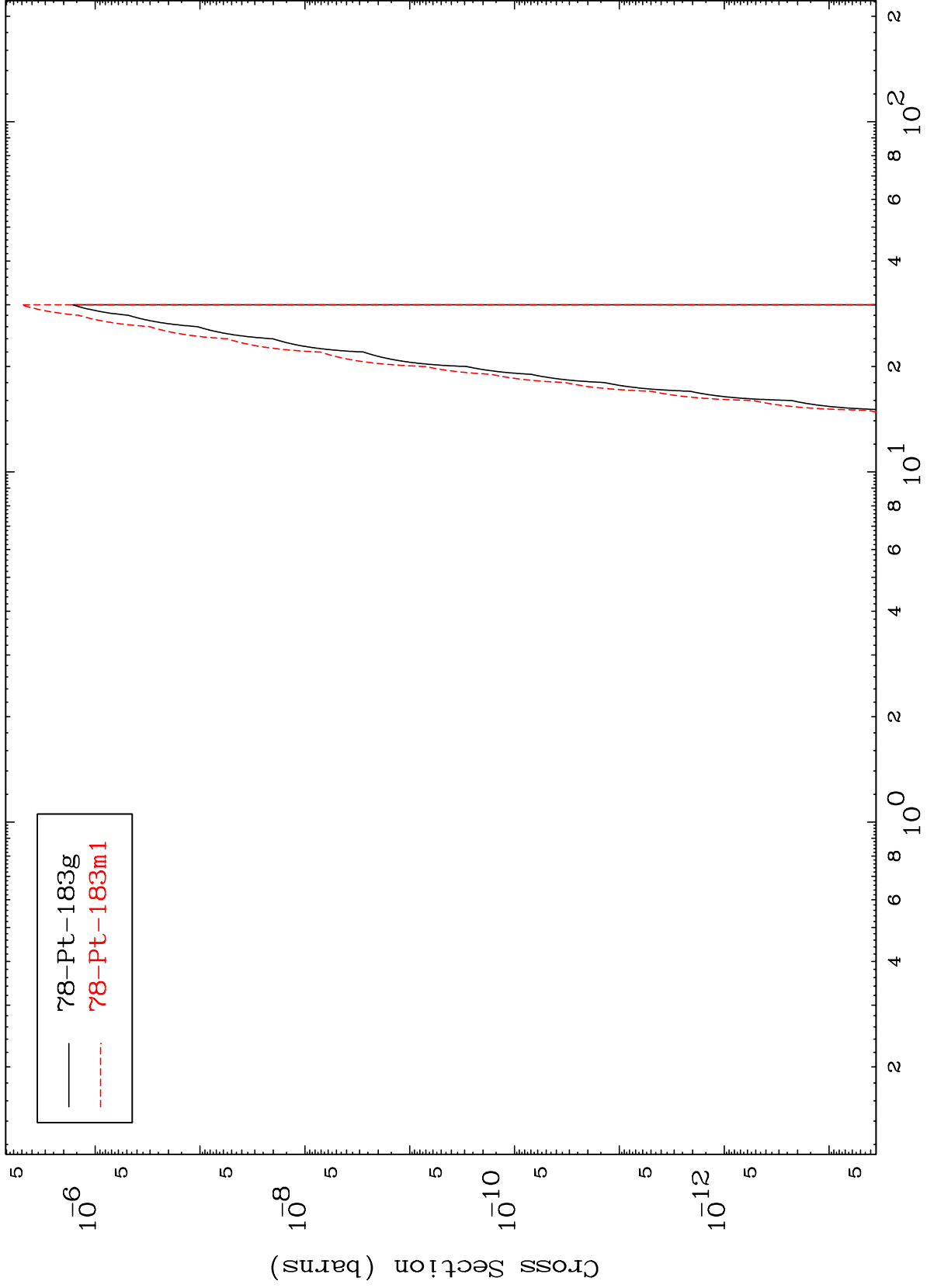
81-Tl-191

MAT 8090

(p,n') 2 α

81-Tl-191

Radionuclide Production Cross Section

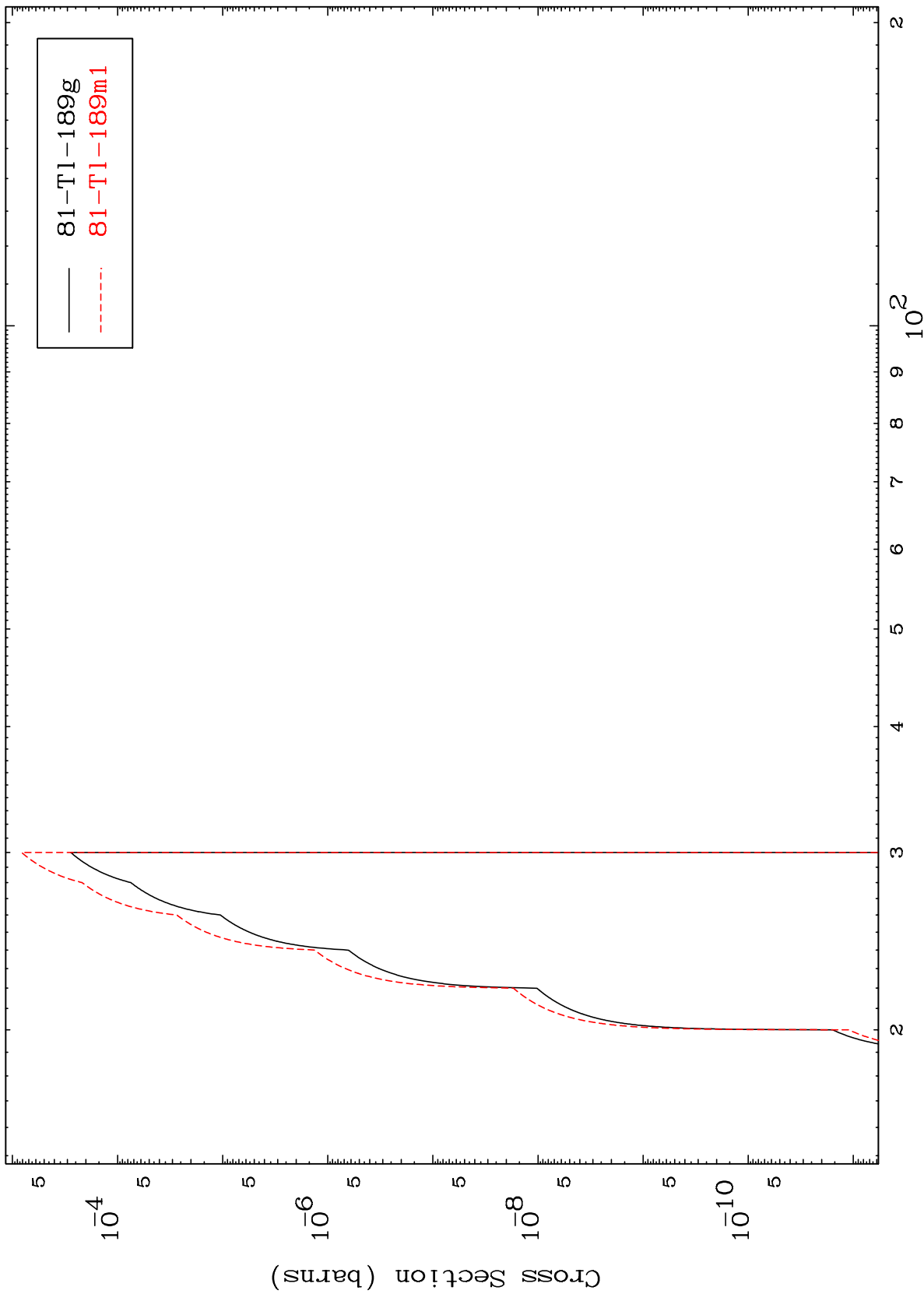


MAT 8090

(p,n') d

81-Tl-191

Radionuclide Production Cross Section



18

Incident Energy (MeV)

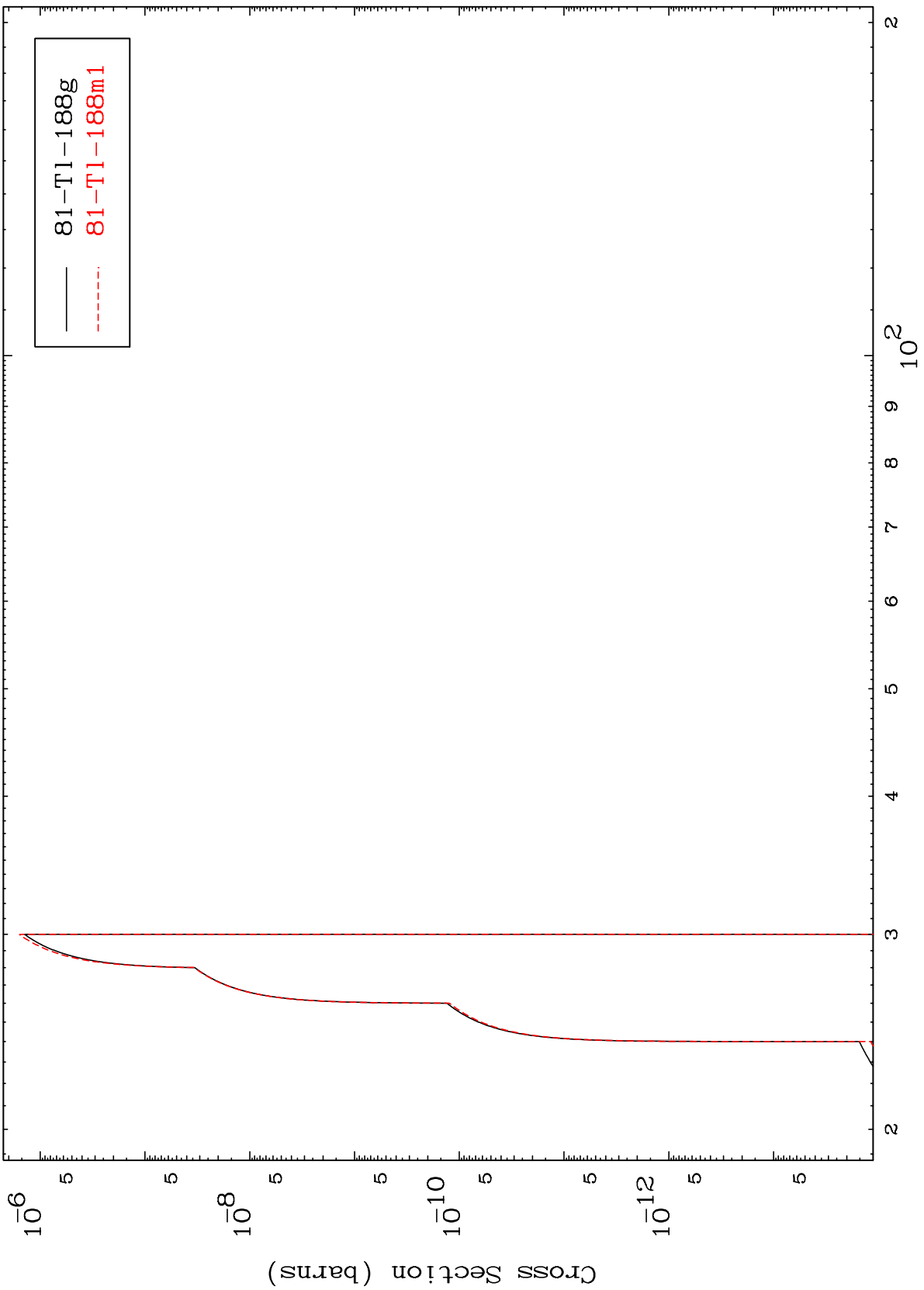
81-Tl-191

MAT 8090

(p,n') t

81-Tl-191

Radionuclide Production Cross Section



19

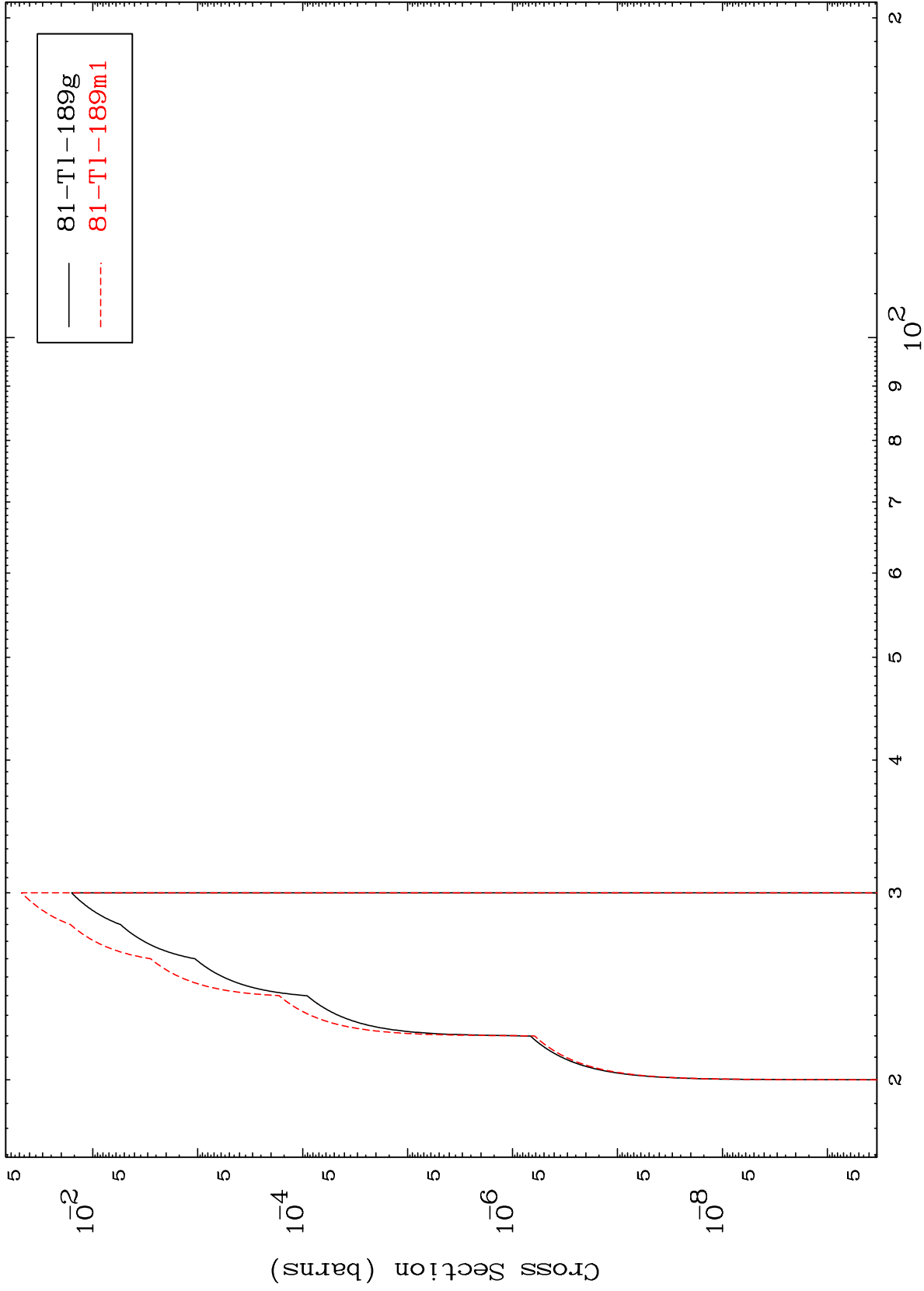
Incident Energy (MeV)

81-Tl-191

MAT 8090

81-Tl-191

(p,2n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

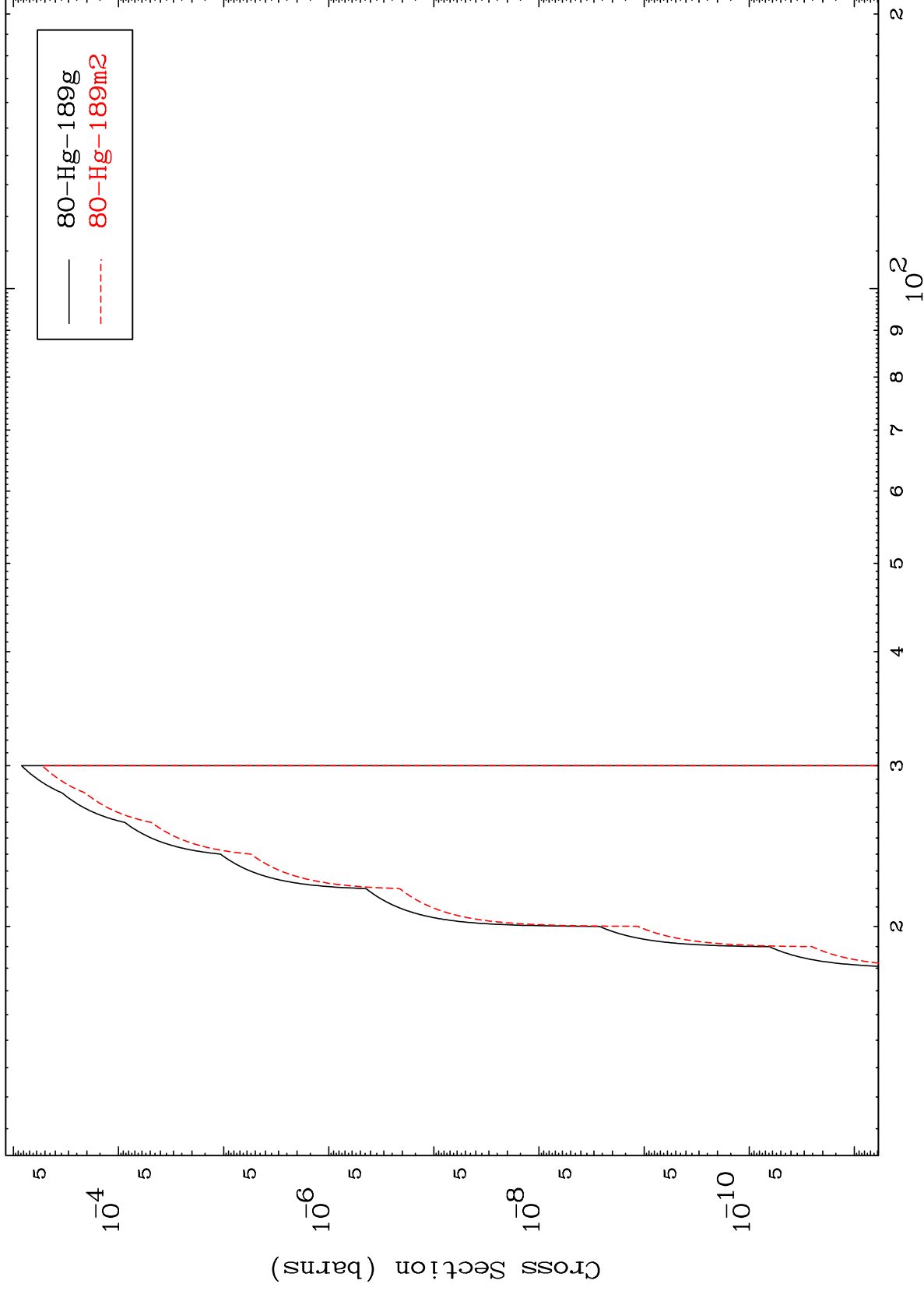
81-Tl-191

MAT 8090

(p,2n) p

81-Tl-191

Radionuclide Production Cross Section



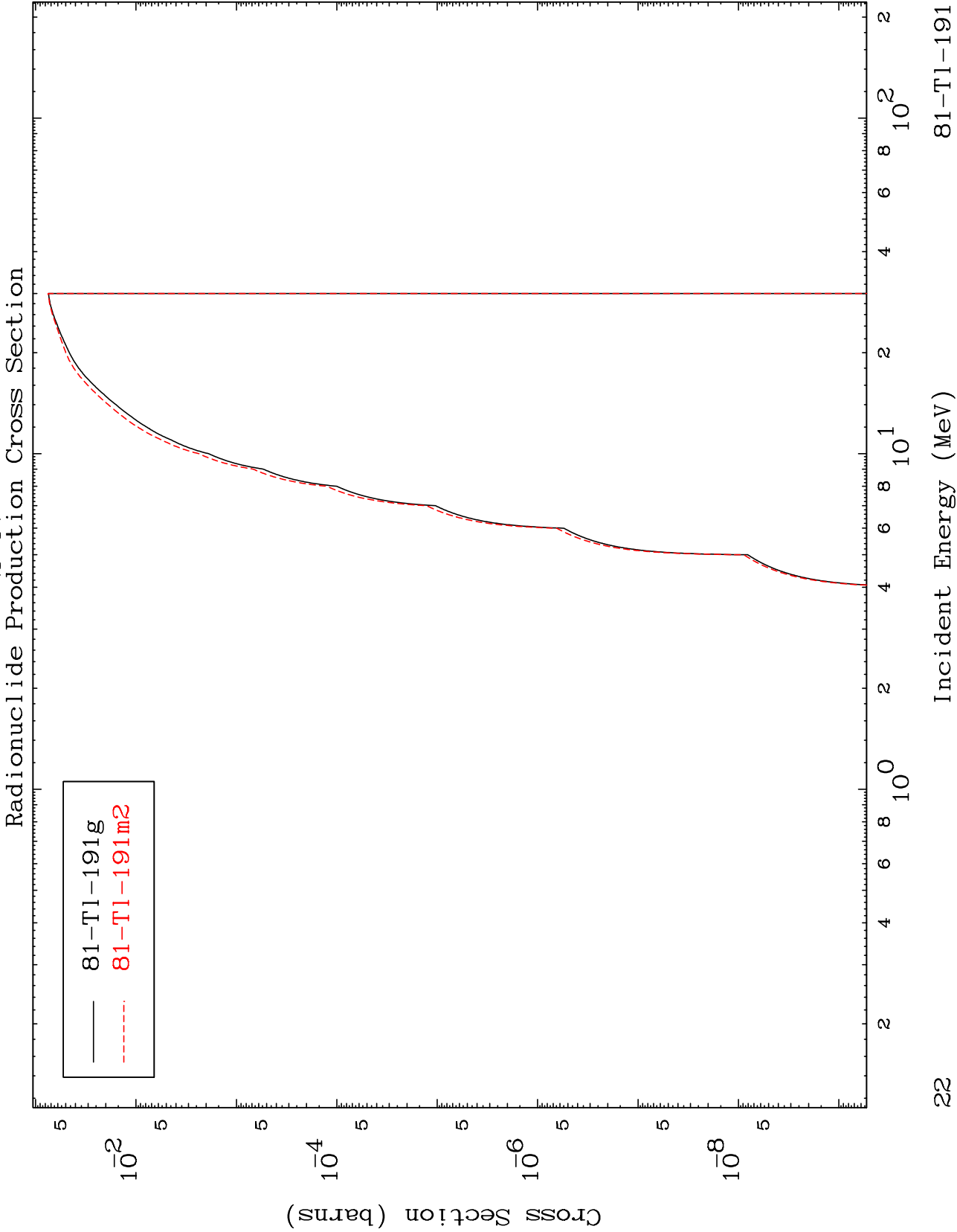
21

Incident Energy (MeV)

81-Tl-191

MAT 8090

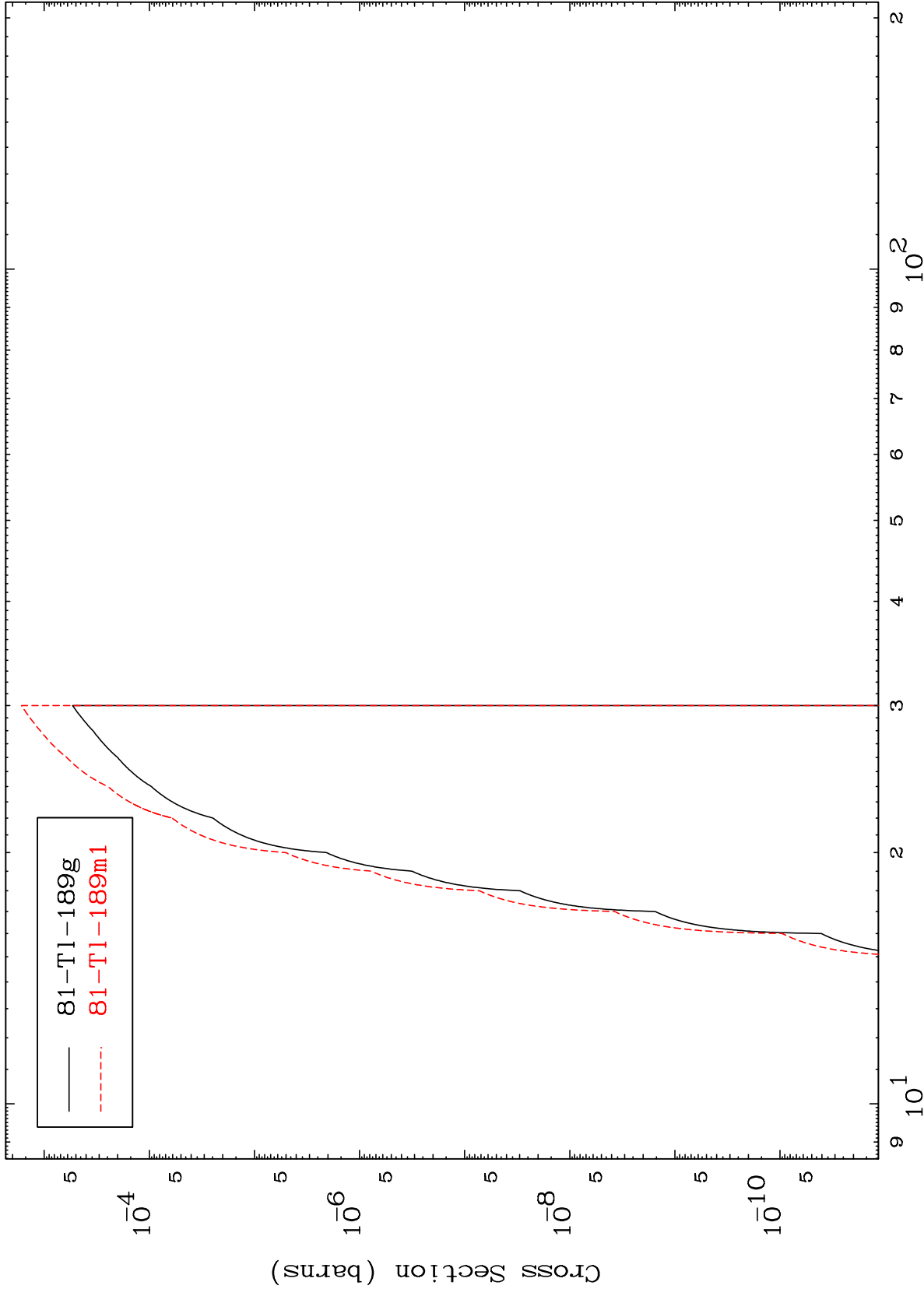
81-Tl-191



MAT 8090

81-Tl-191

(p,t)
Radionuclide Production Cross Section



81-Tl-191

Incident Energy (MeV)

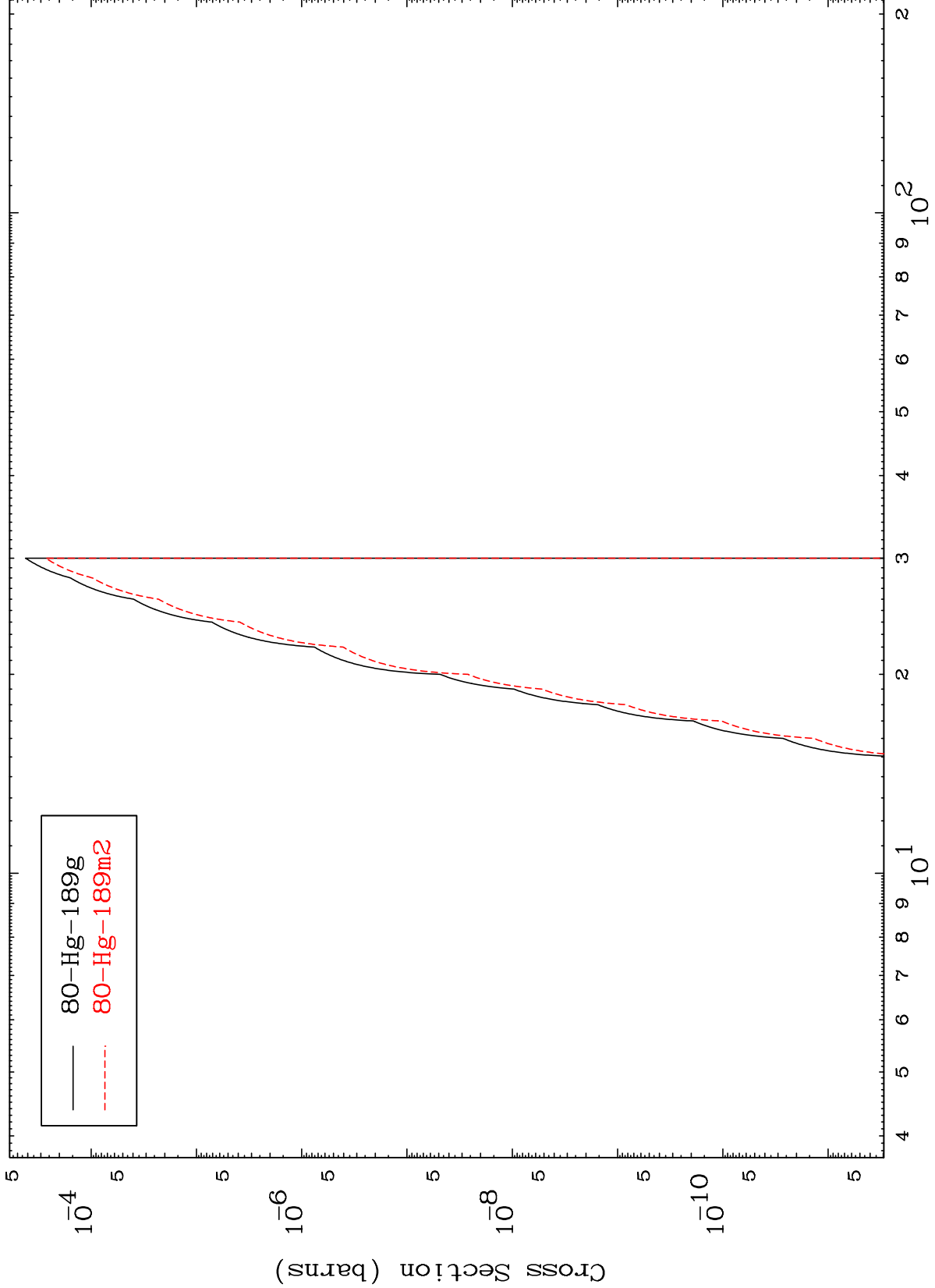
23

MAT 8090

(p,He-3)

81-Tl-191

Radionuclide Production Cross Section



80-Hg-189g
80-Hg-189m2

24

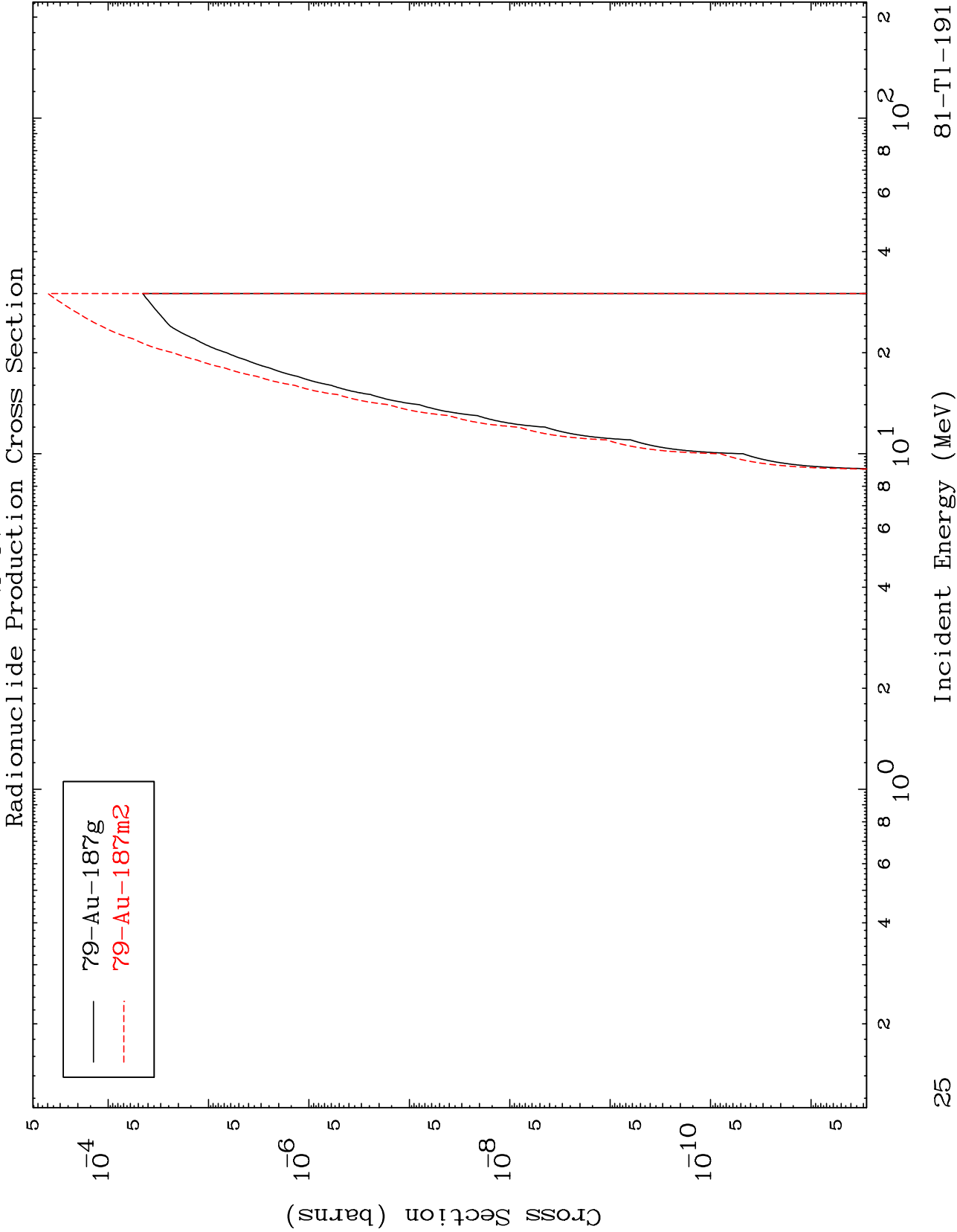
Incident Energy (MeV)

81-Tl-191

MAT 8090

(p,p) α

81-Tl-191



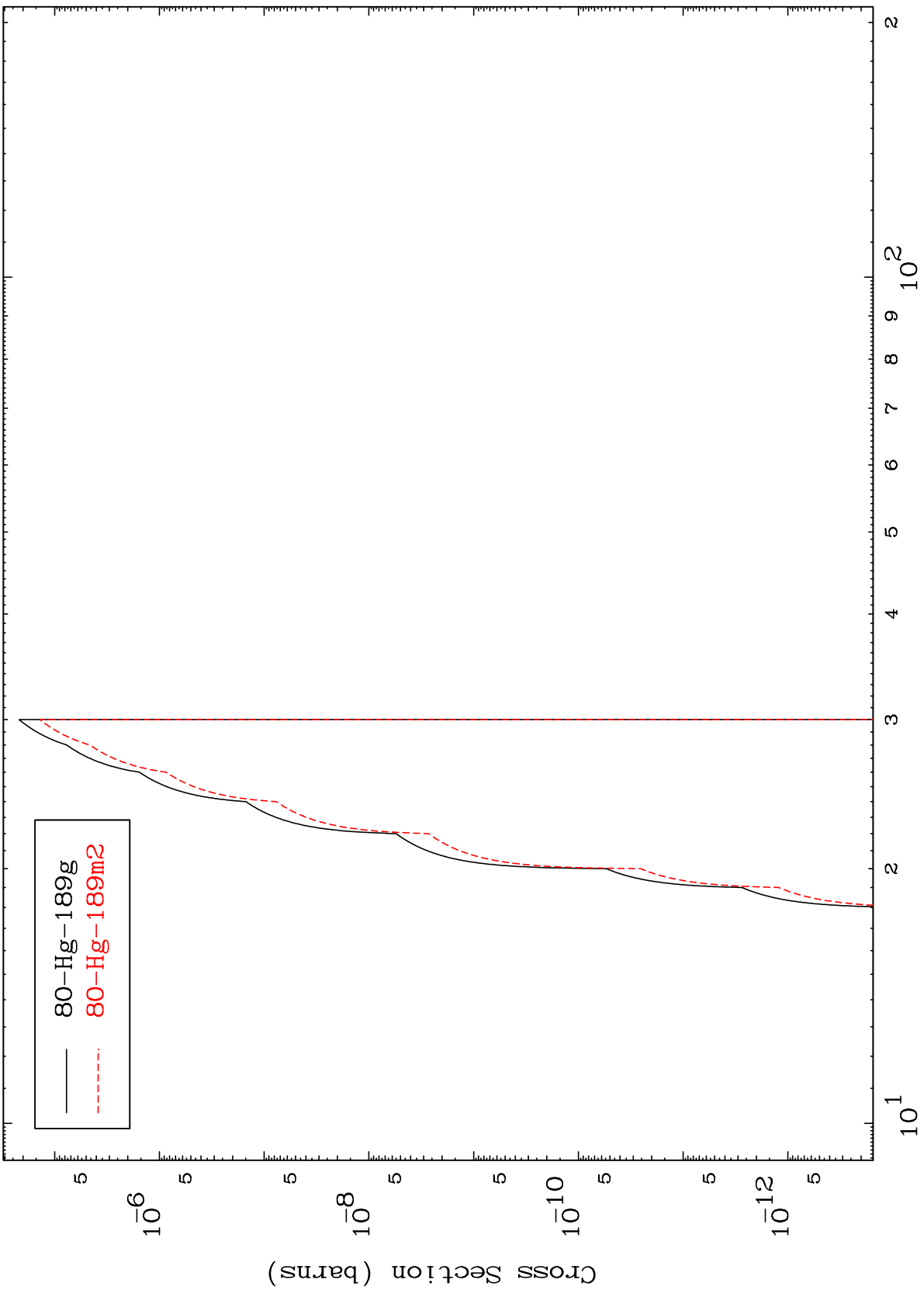
25

MAT 8090

(p,p) d

81-Tl-191

Radionuclide Production Cross Section



26

Incident Energy (MeV)

81-Tl-191