

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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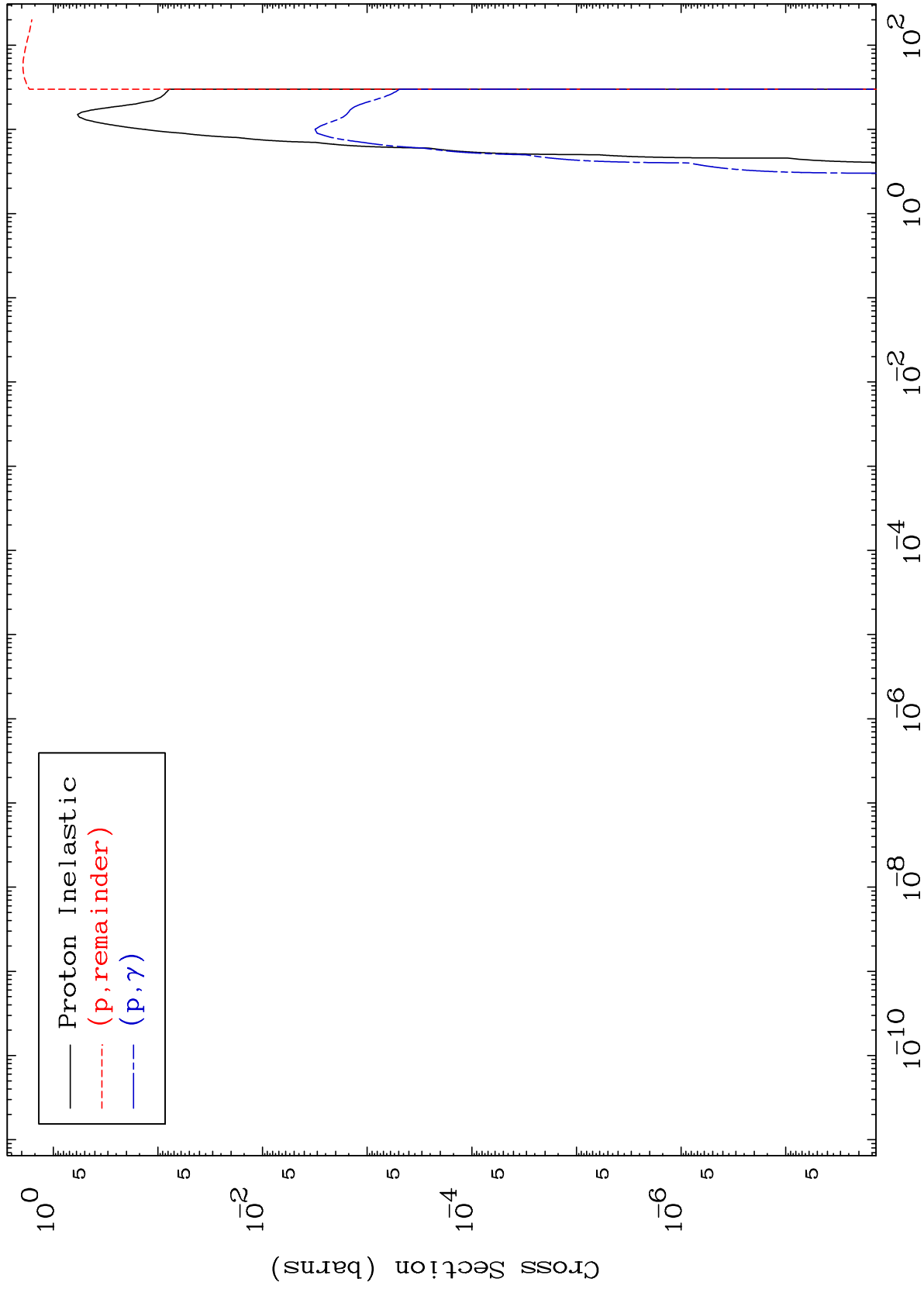
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8105

Proton Major  
0 Kelvin Cross Sections

81-T1-196



1

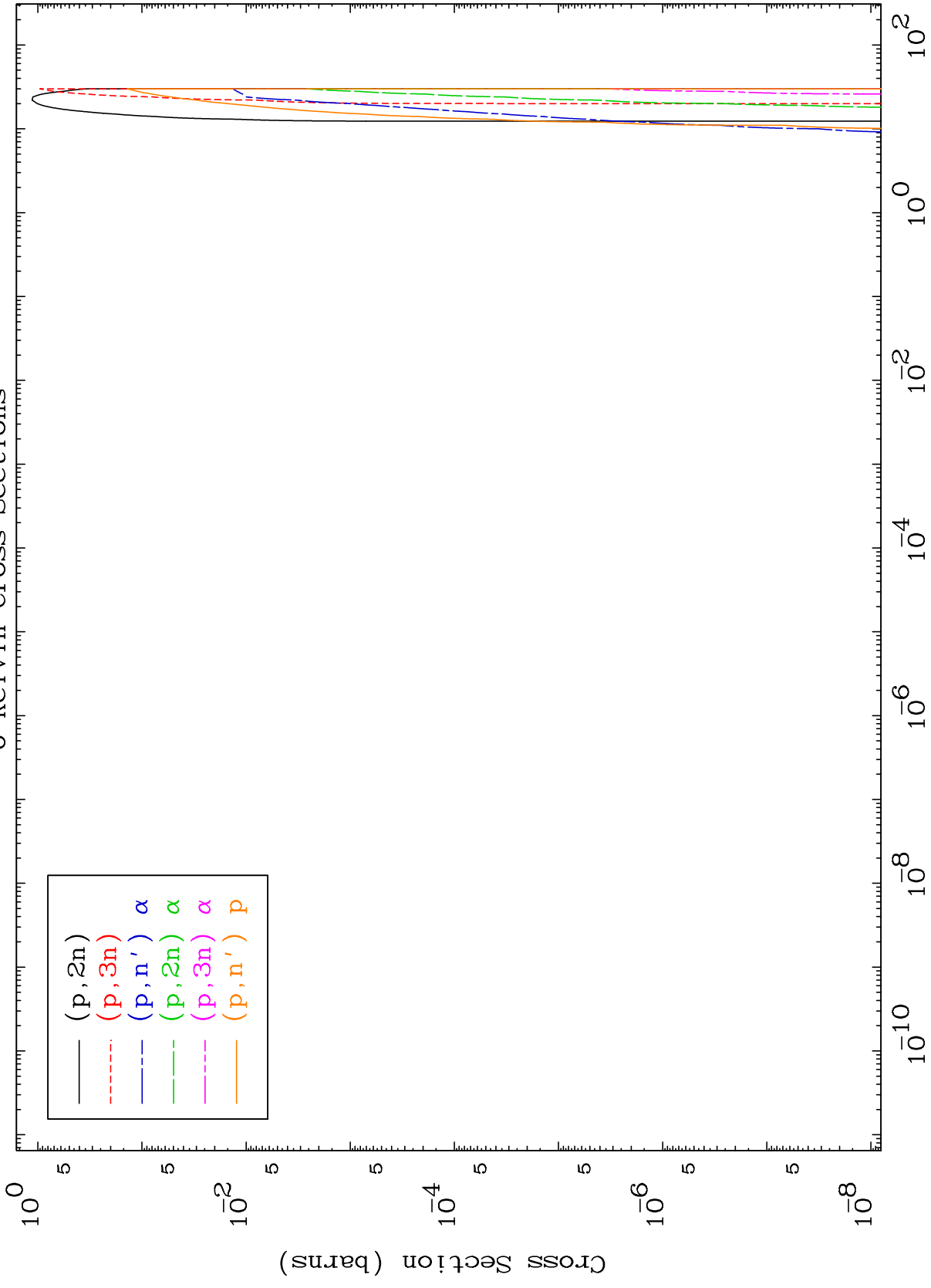
Incident Energy (MeV)

81-T1-196

MAT 8105

Proton Neutron Production  
0 Kelvin Cross Sections

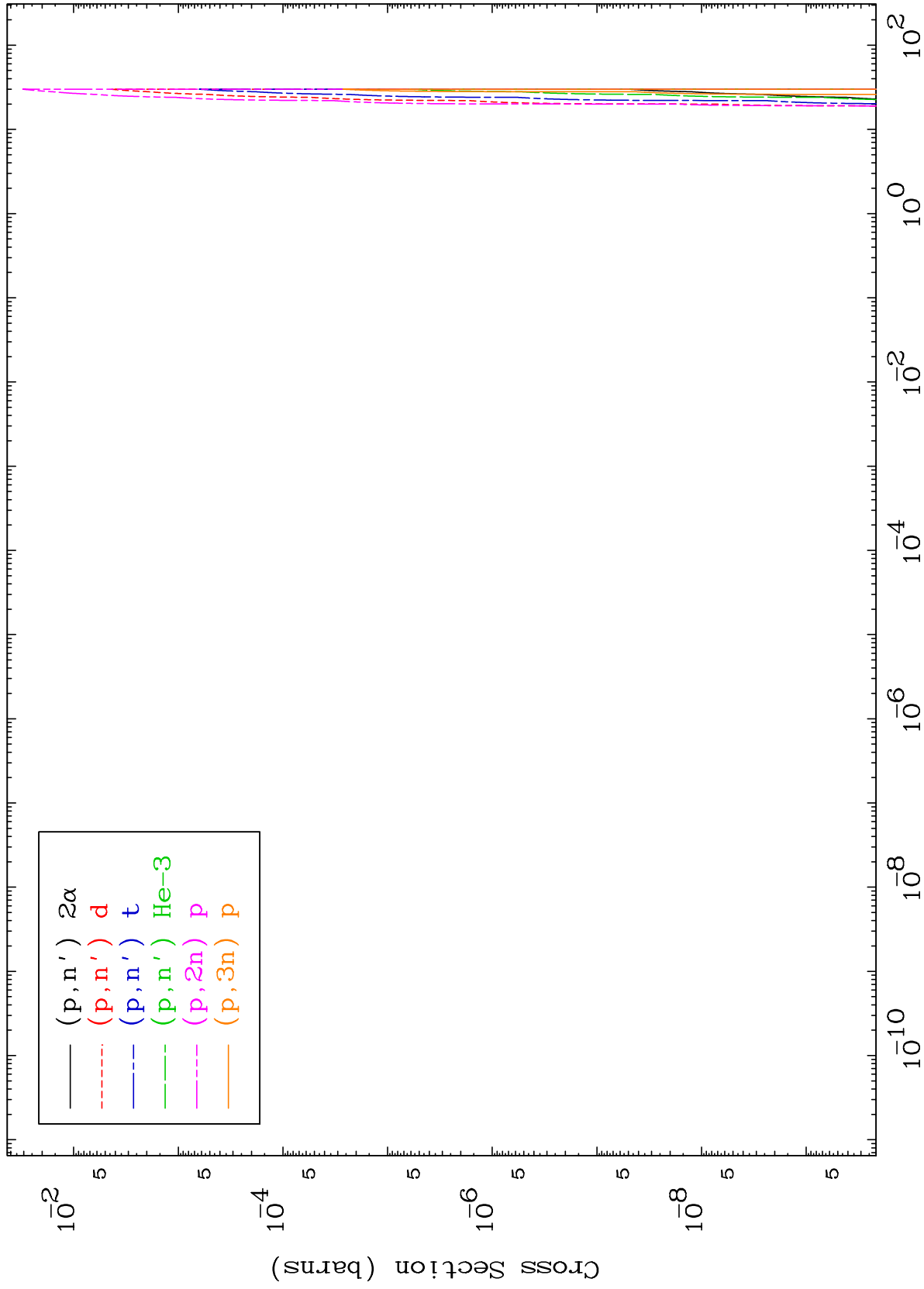
81-Tl-196



MAT 8105

Proton Neutron Production  
0 Kelvin Cross Sections

81-Tl-196



3

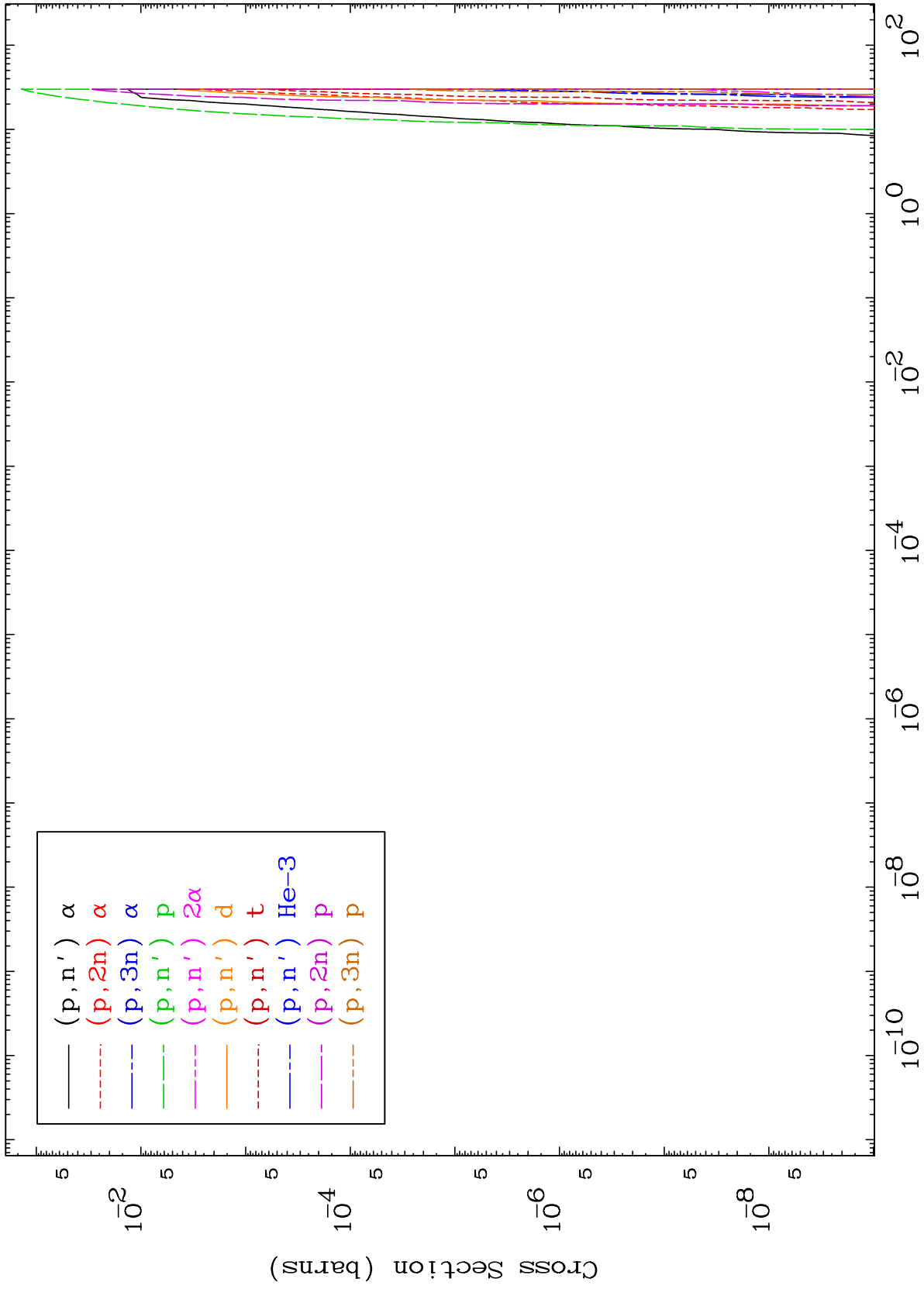
Incident Energy (MeV)

81-Tl-196

MAT 8105

Proton Charged Particle  
0 Kelvin Cross Sections

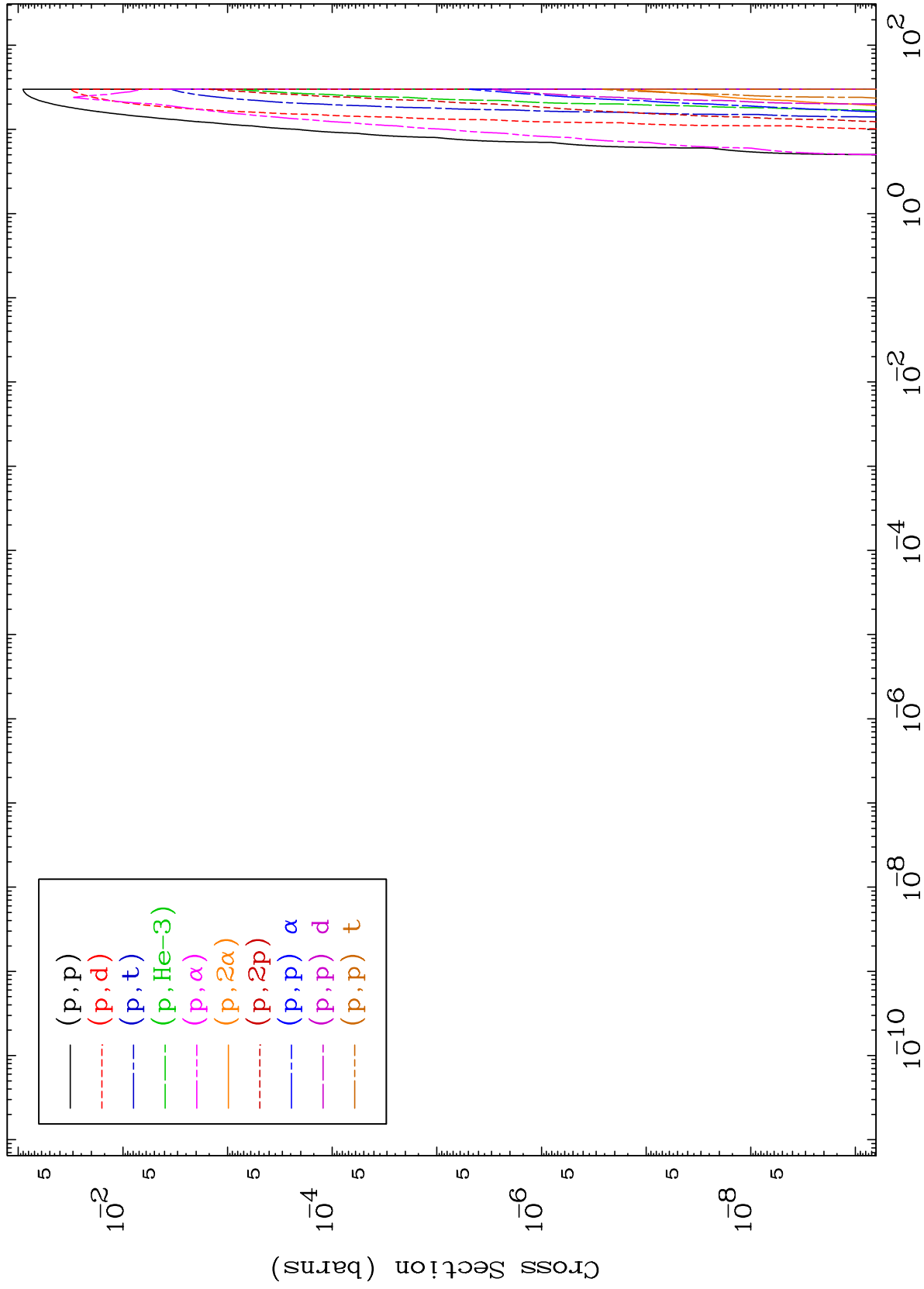
81-Tl-196



MAT 8105

Proton Charged Particle  
0 Kelvin Cross Sections

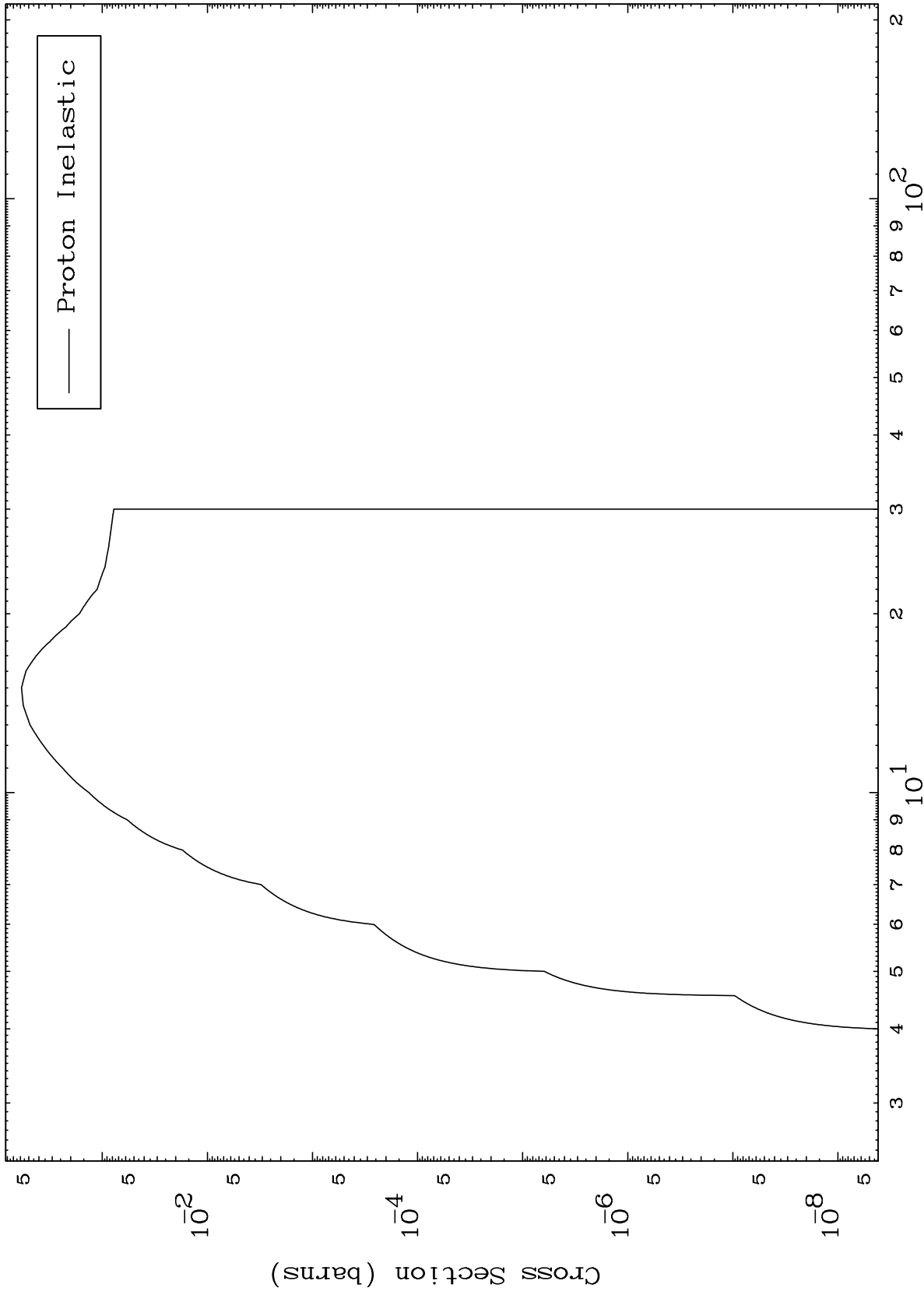
81-Tl-196



5

Incident Energy (MeV)

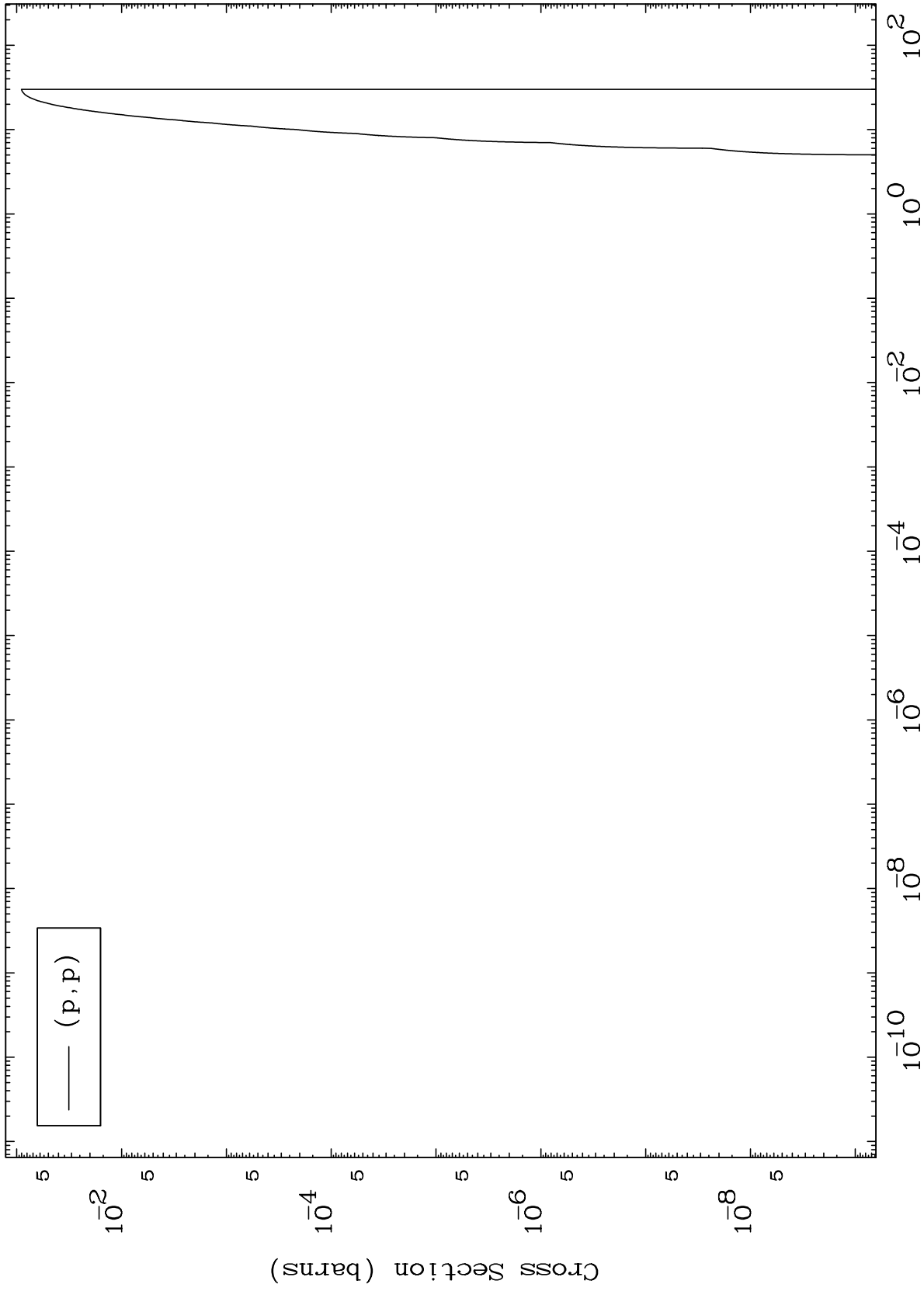
81-Tl-196



MAT 8105

(p,p) Levels  
0 Kelvin Cross Sections

81-Tl-196



7

Incident Energy (MeV)

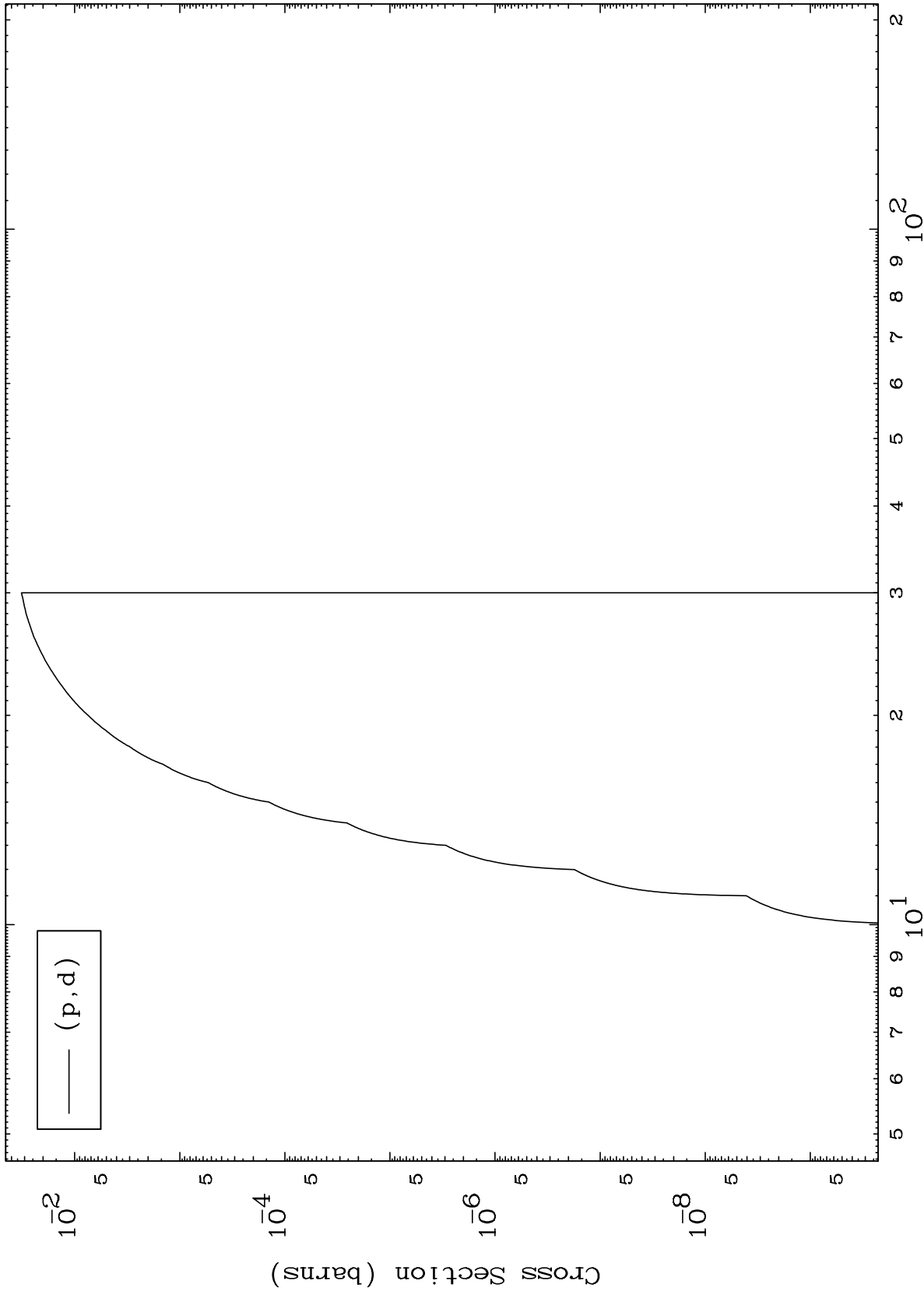
81-Tl-196



MAT 8105

(p,d) Levels  
0 Kelvin Cross Sections

81-Tl-196

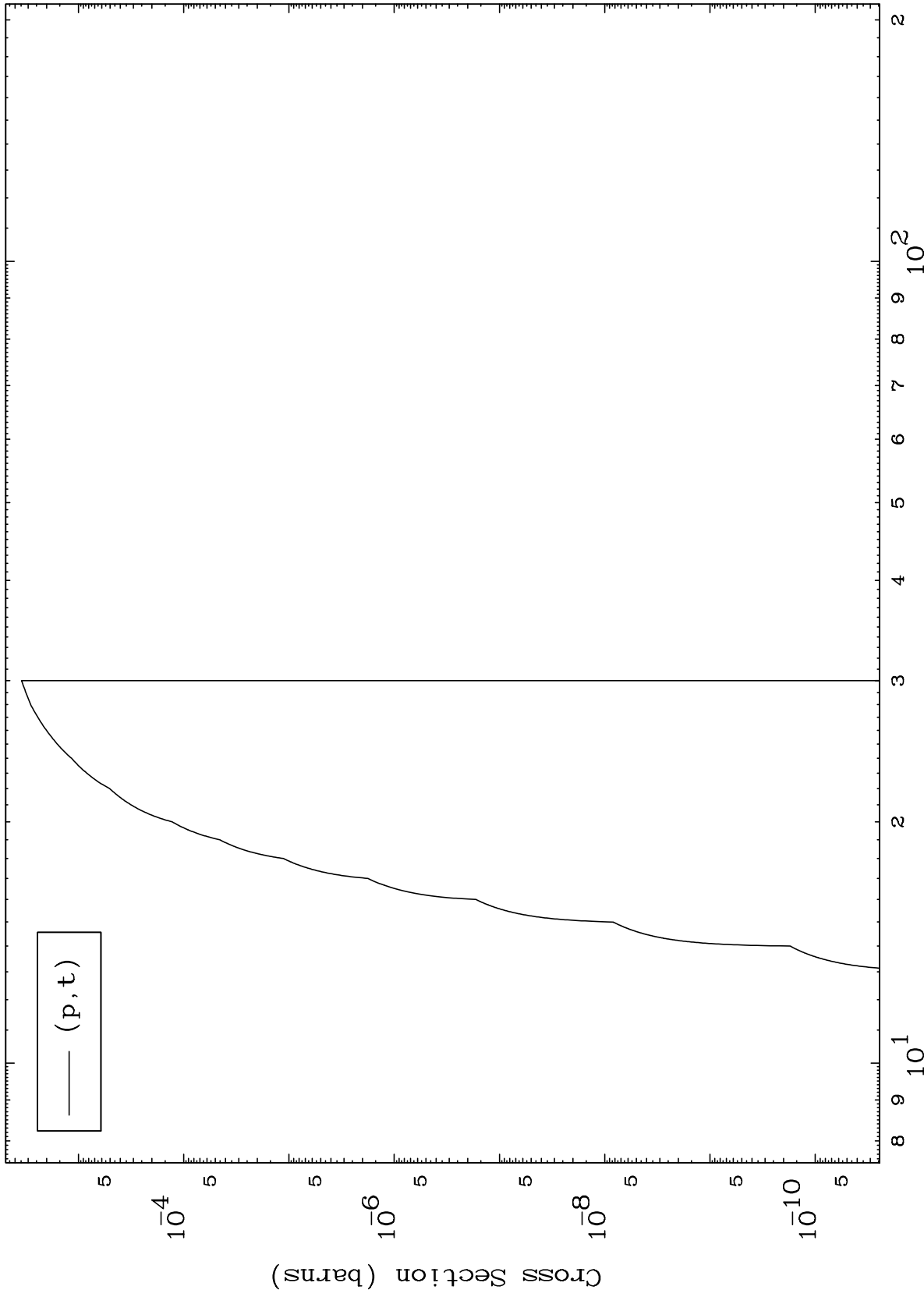


8

MAT 8105

(p,t) Levels  
0 Kelvin Cross Sections

81-Tl-196



9

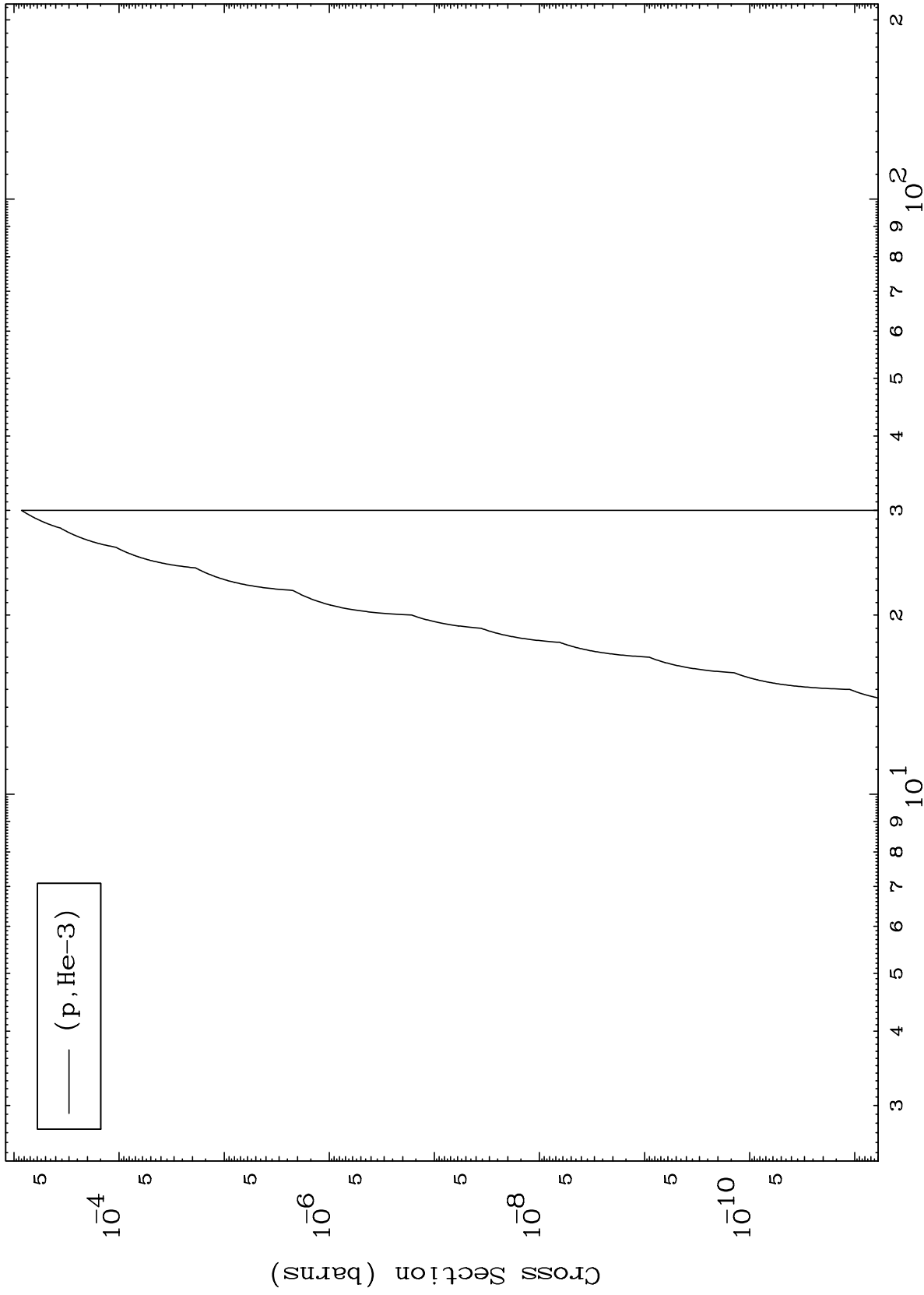
Incident Energy (MeV)

81-Tl-196

MAT 8105

(p,He3) Levels  
0 Kelvin Cross Sections

81-Tl-196



10

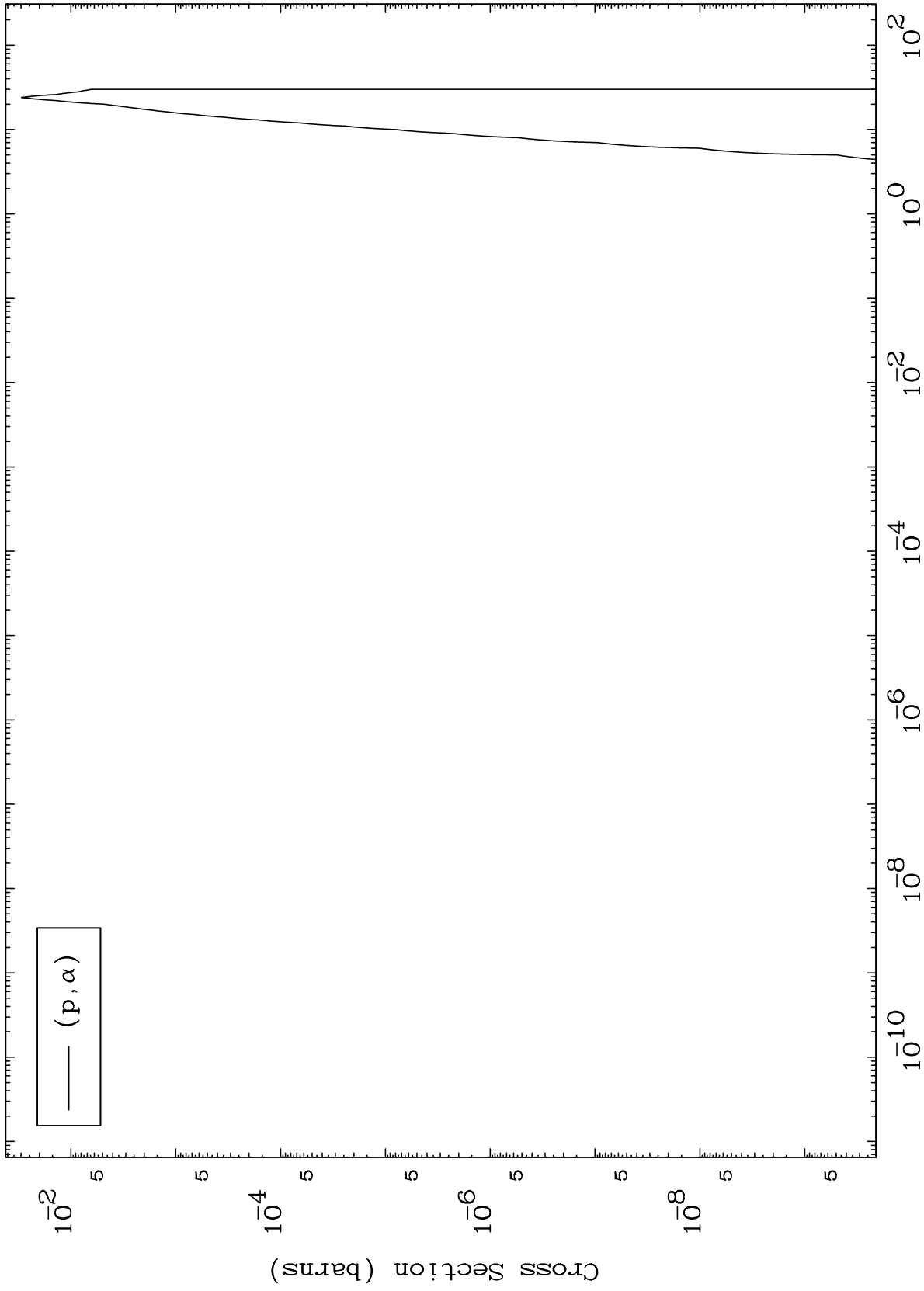
Incident Energy (MeV)

81-Tl-196

MAT 8105

(p,α) Levels  
0 Kelvin Cross Sections

81-Tl-196



11

Incident Energy (MeV)

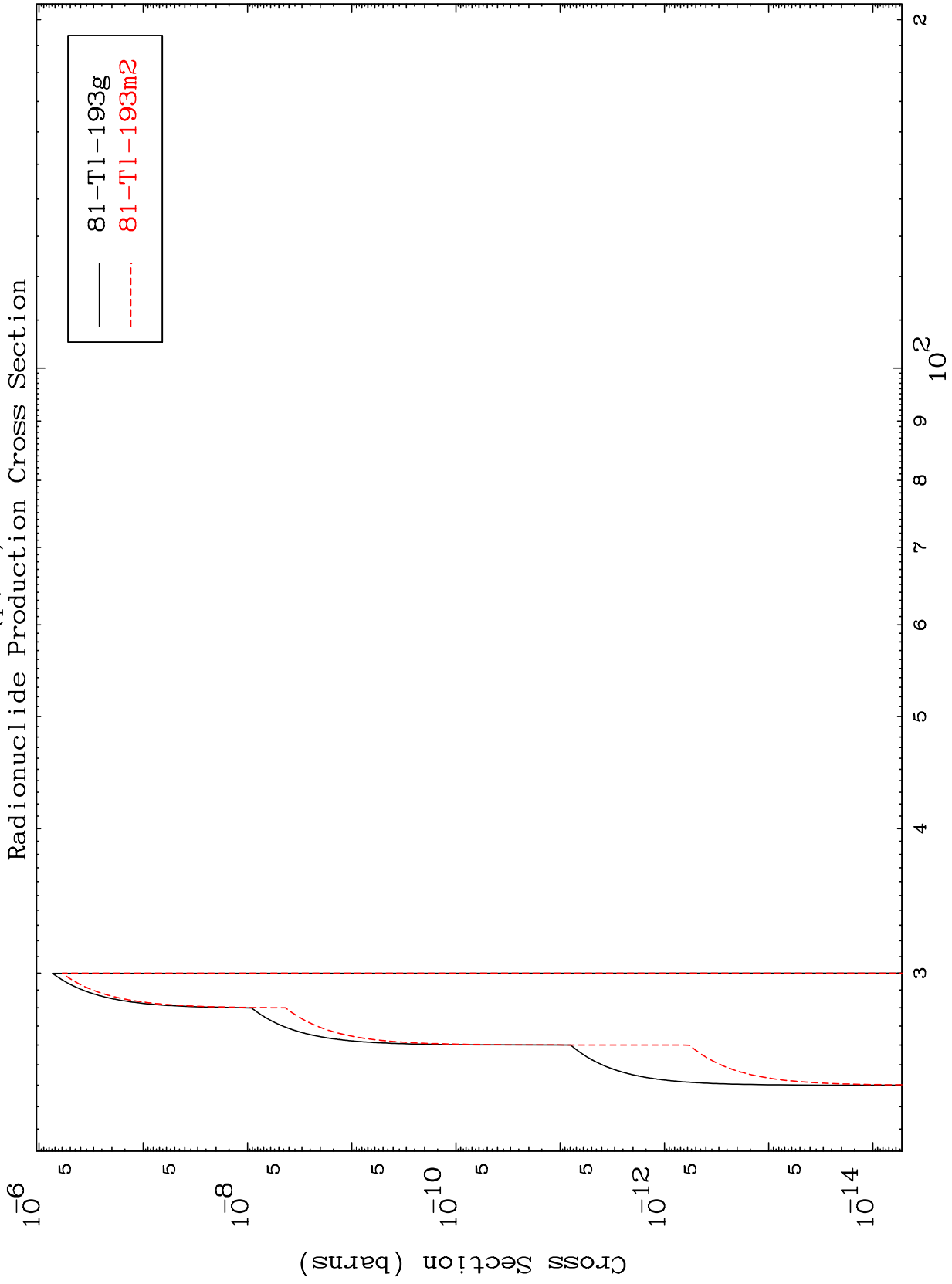
81-Tl-196

MAT 8105

(p,2n) d

81-Tl-196

Radionuclide Production Cross Section



12

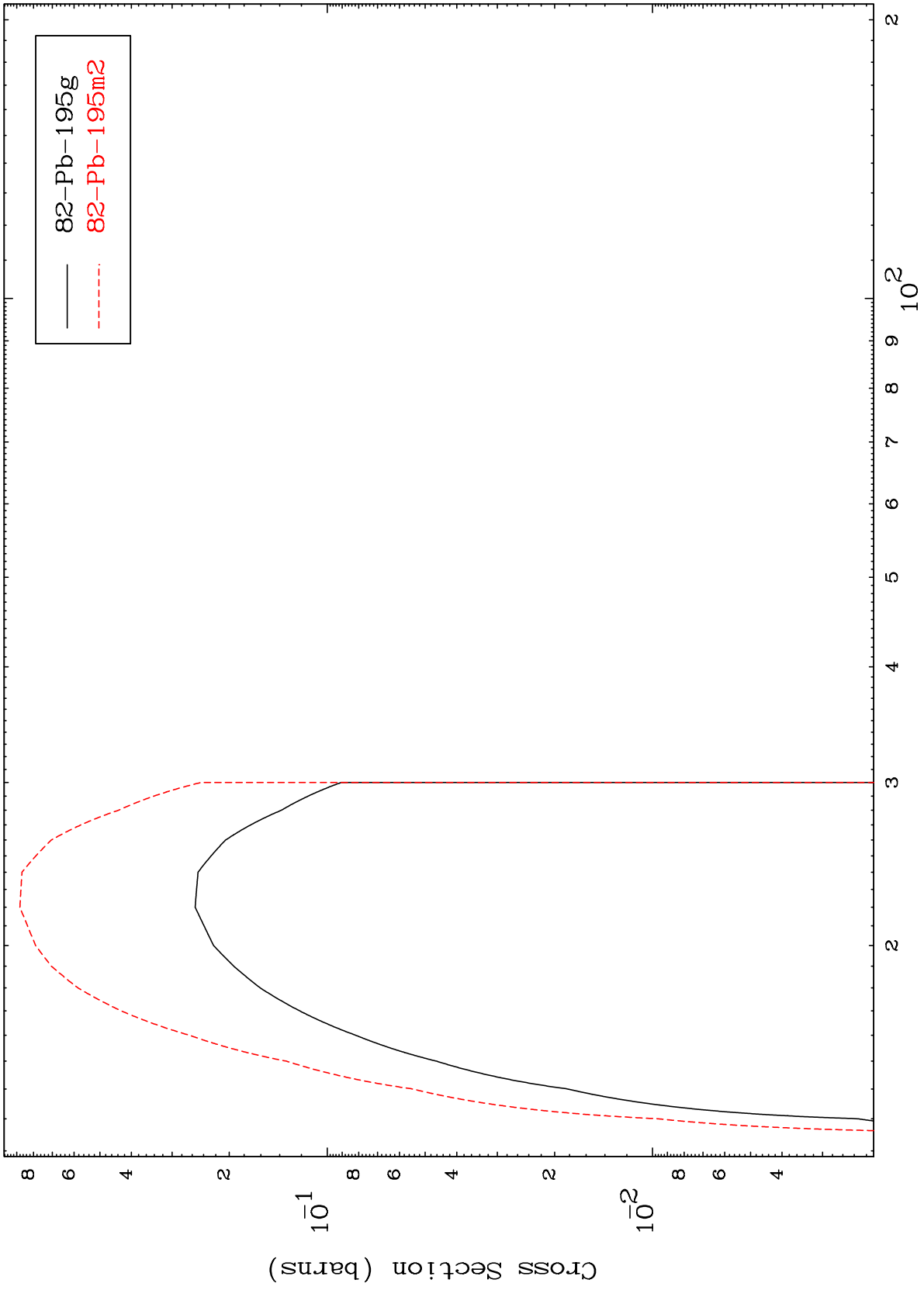
Incident Energy (MeV)

81-Tl-196

MAT 8105

81-T1-196

(p,2n)  
Radionuclide Production Cross Section



13

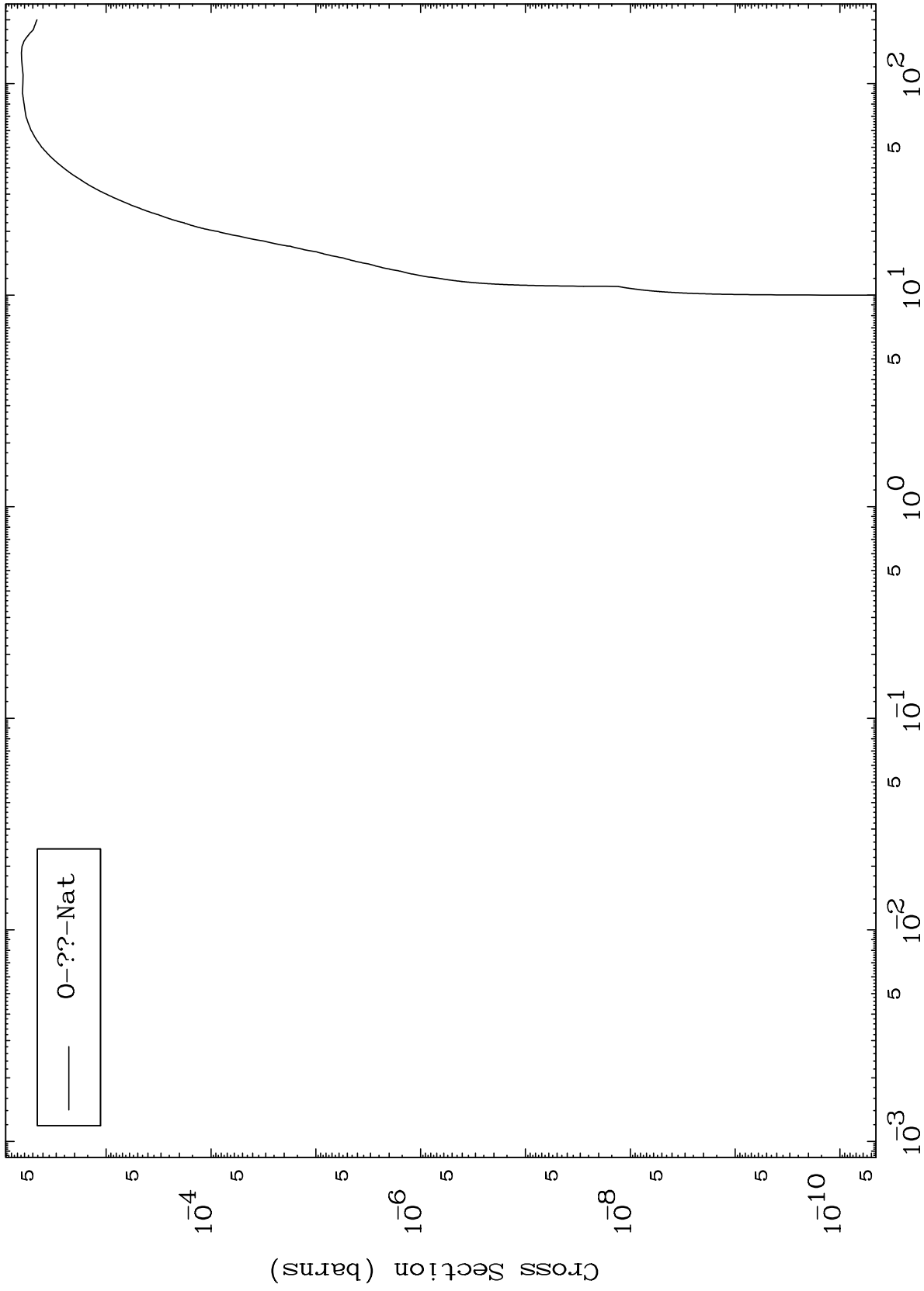
Incident Energy (MeV)

81-T1-196

MAT 8105

Proton Fission  
Radionuclide Production Cross Section

81-T1-196



14

Incident Energy (MeV)

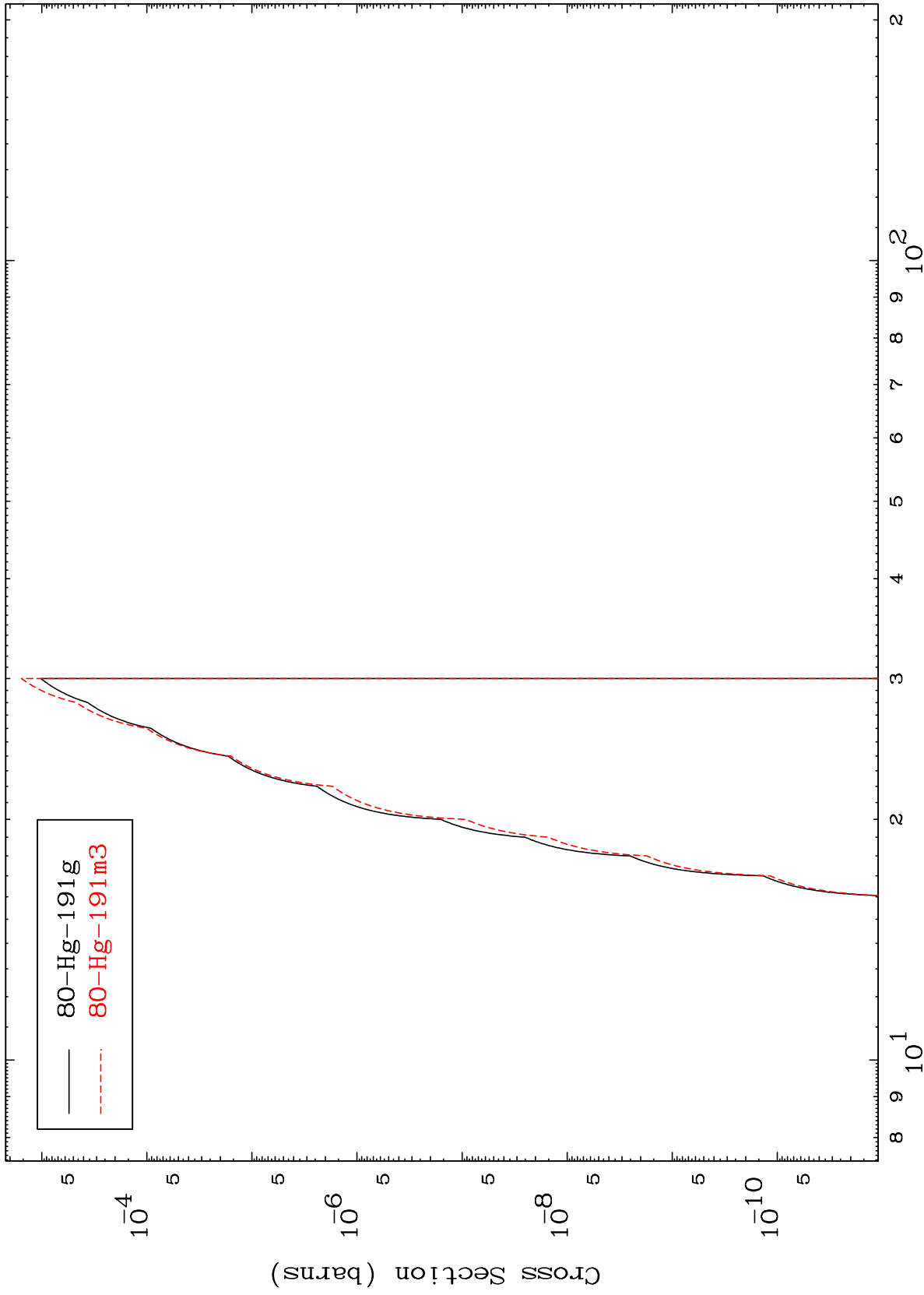
81-T1-196

MAT 8105

(p,2n)  $\alpha$

81-Tl-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

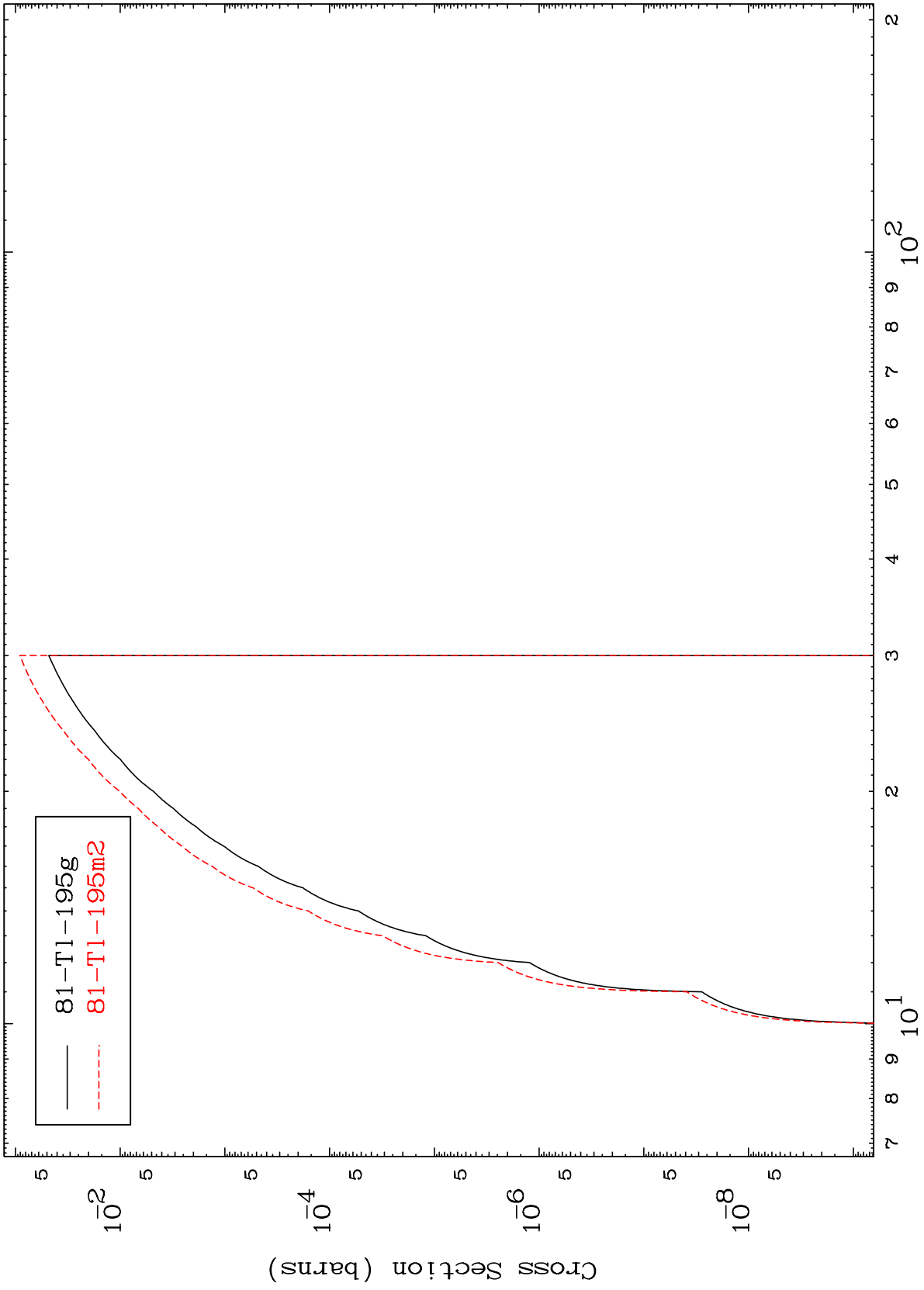
81-Tl-196



MAT 8105

81-Tl-196

(p,n') p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

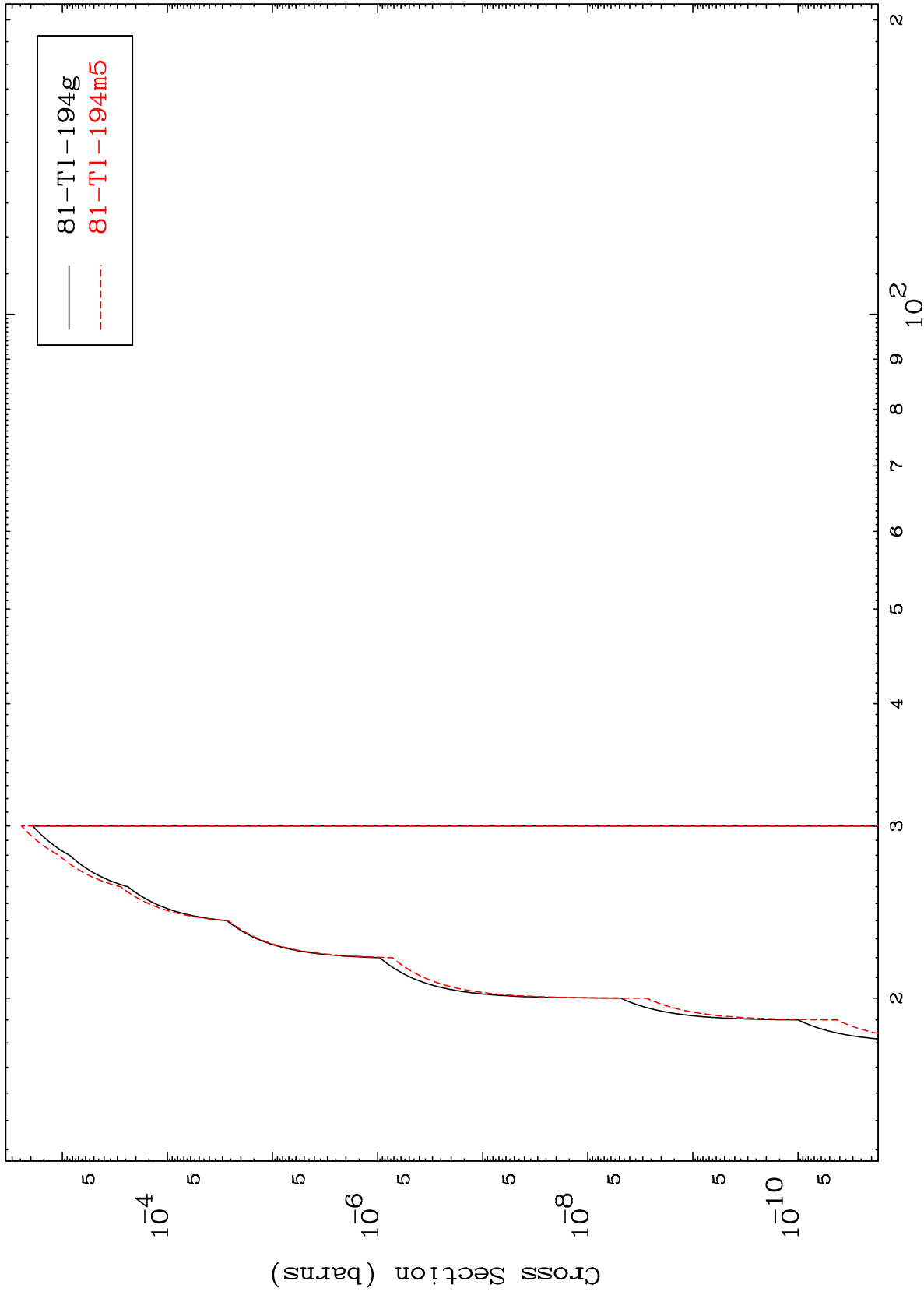
81-Tl-196

MAT 8105

(p,n') d

81-Tl-196

Radionuclide Production Cross Section



17

Incident Energy (MeV)

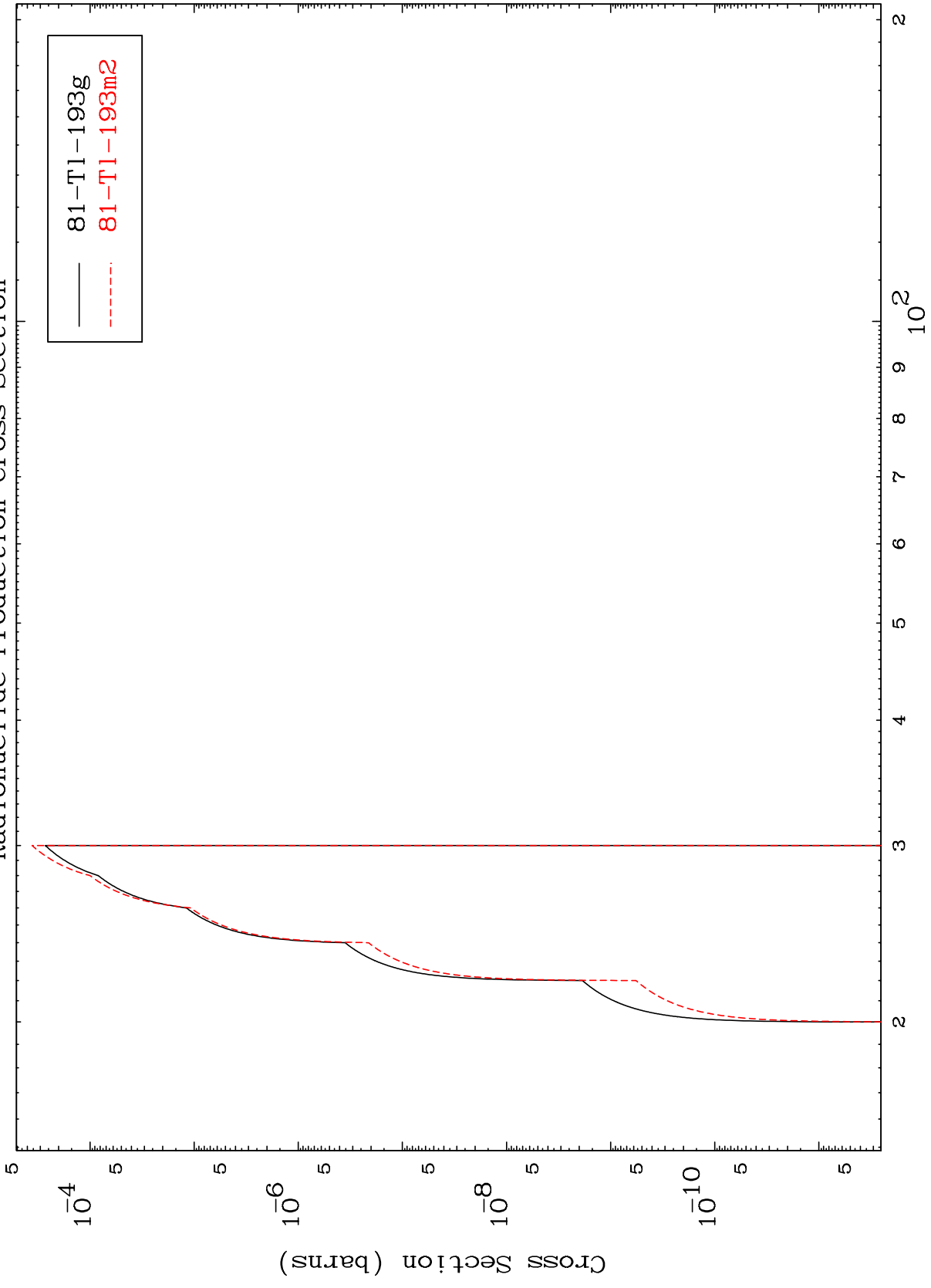
81-Tl-196

MAT 8105

(p,n') t

81-Tl-196

Radionuclide Production Cross Section



81-Tl-193g  
81-Tl-193m2

18

Incident Energy (MeV)

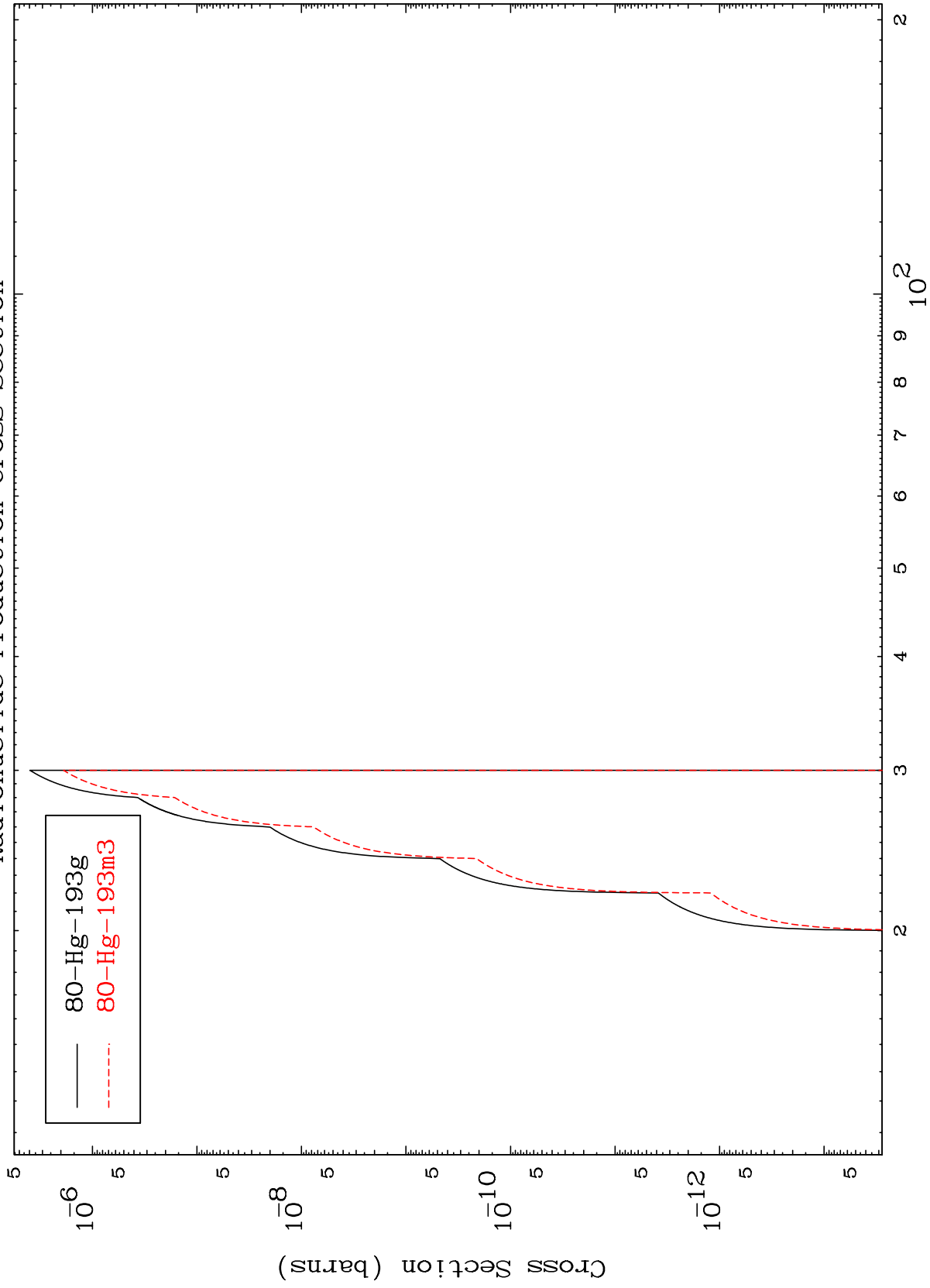
81-Tl-196

MAT 8105

(p,n') He-3

81-Tl-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

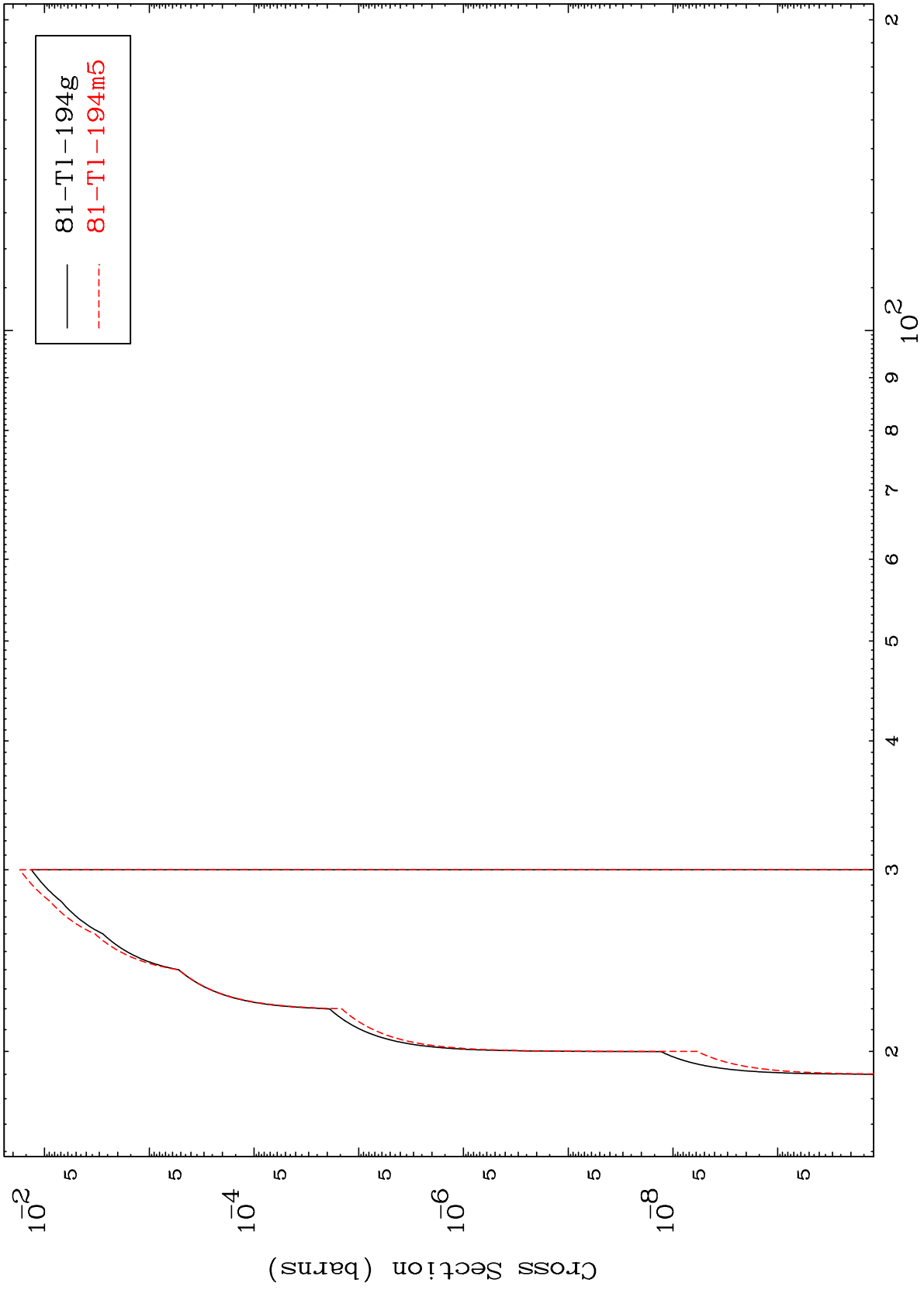
81-Tl-196

MAT 8105

(p,2n) p

81-Tl-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

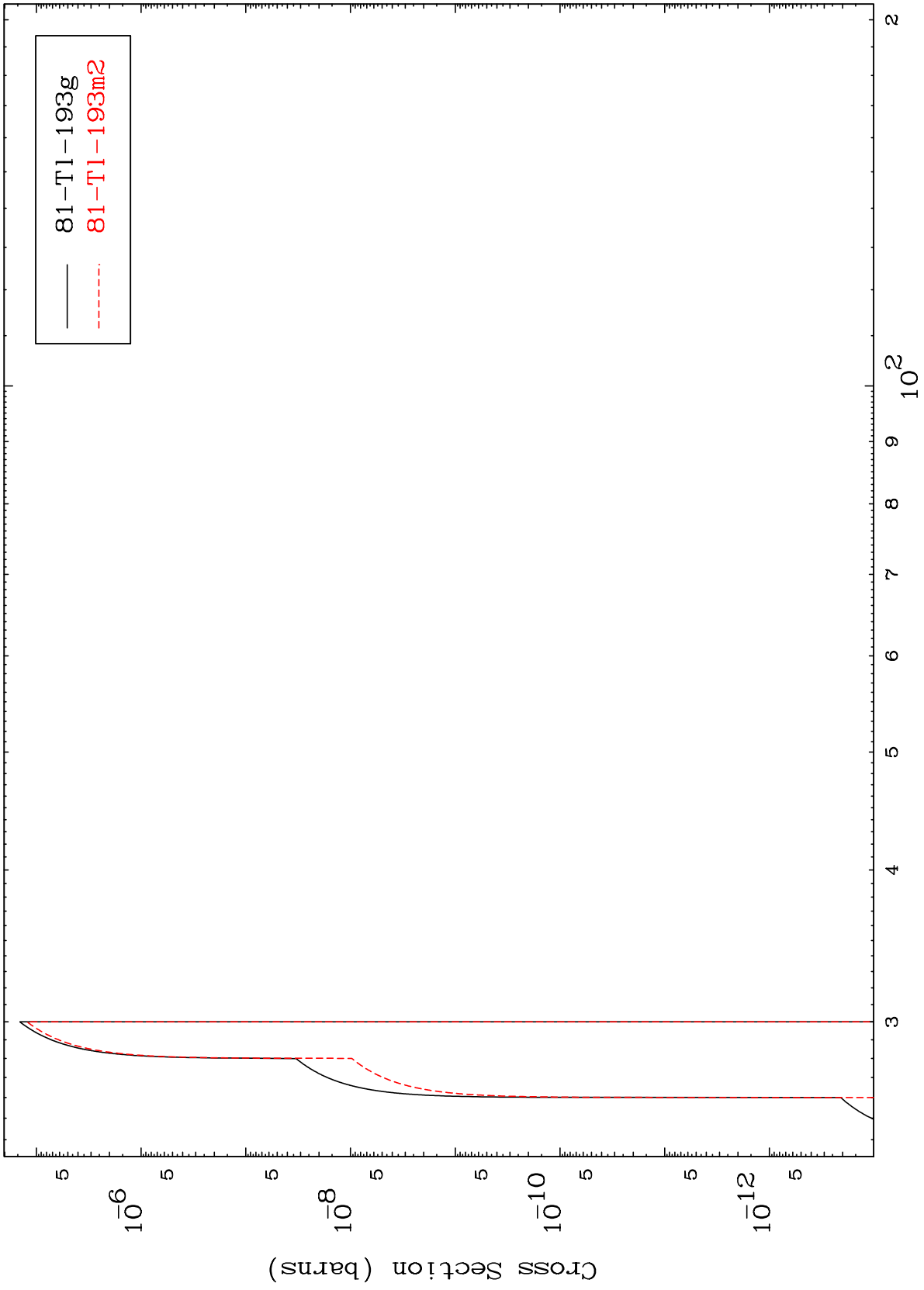
81-Tl-196

MAT 8105

(p,3n) p

81-Tl-196

Radionuclide Production Cross Section

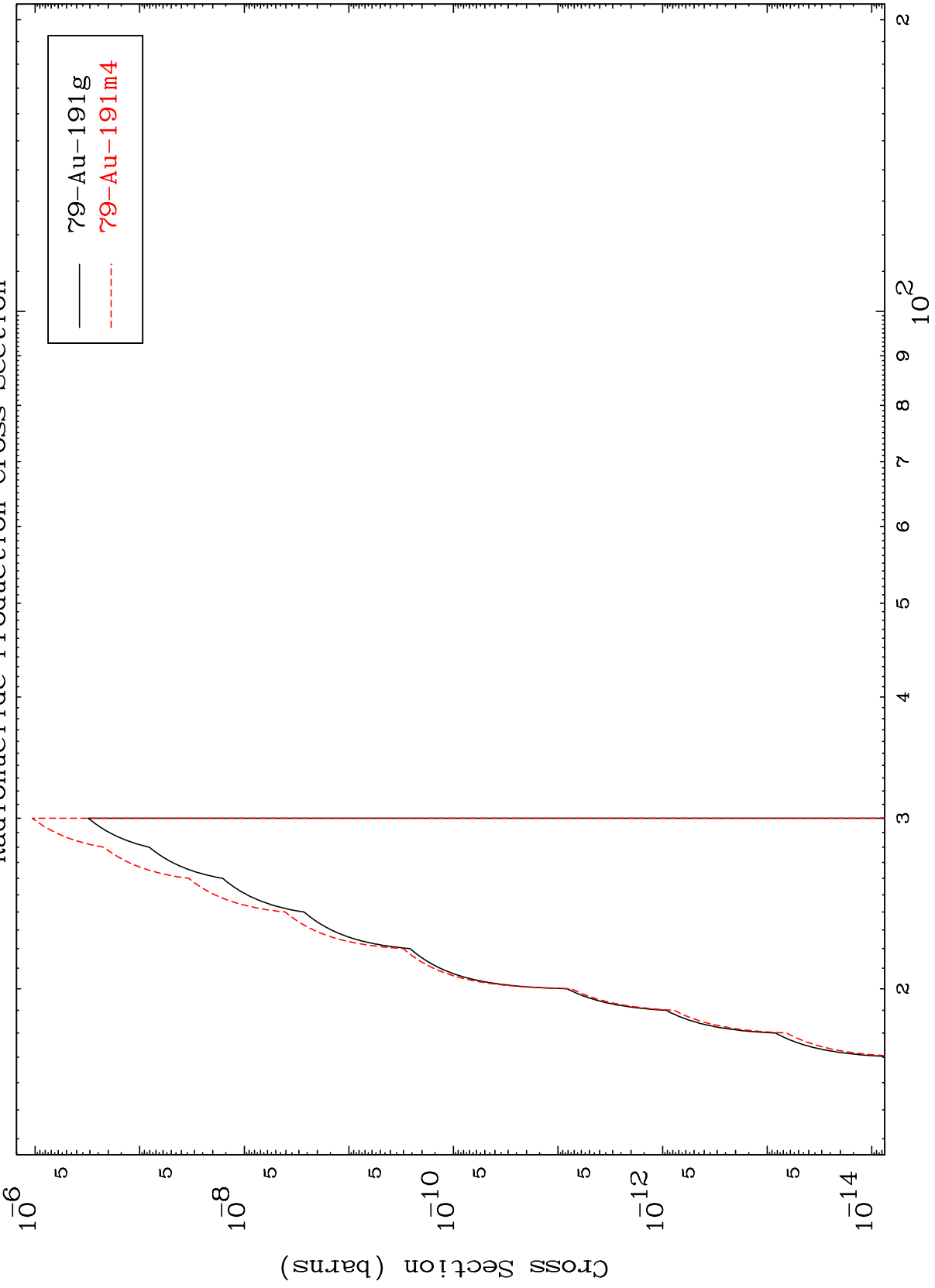


21

Incident Energy (MeV)

81-Tl-196

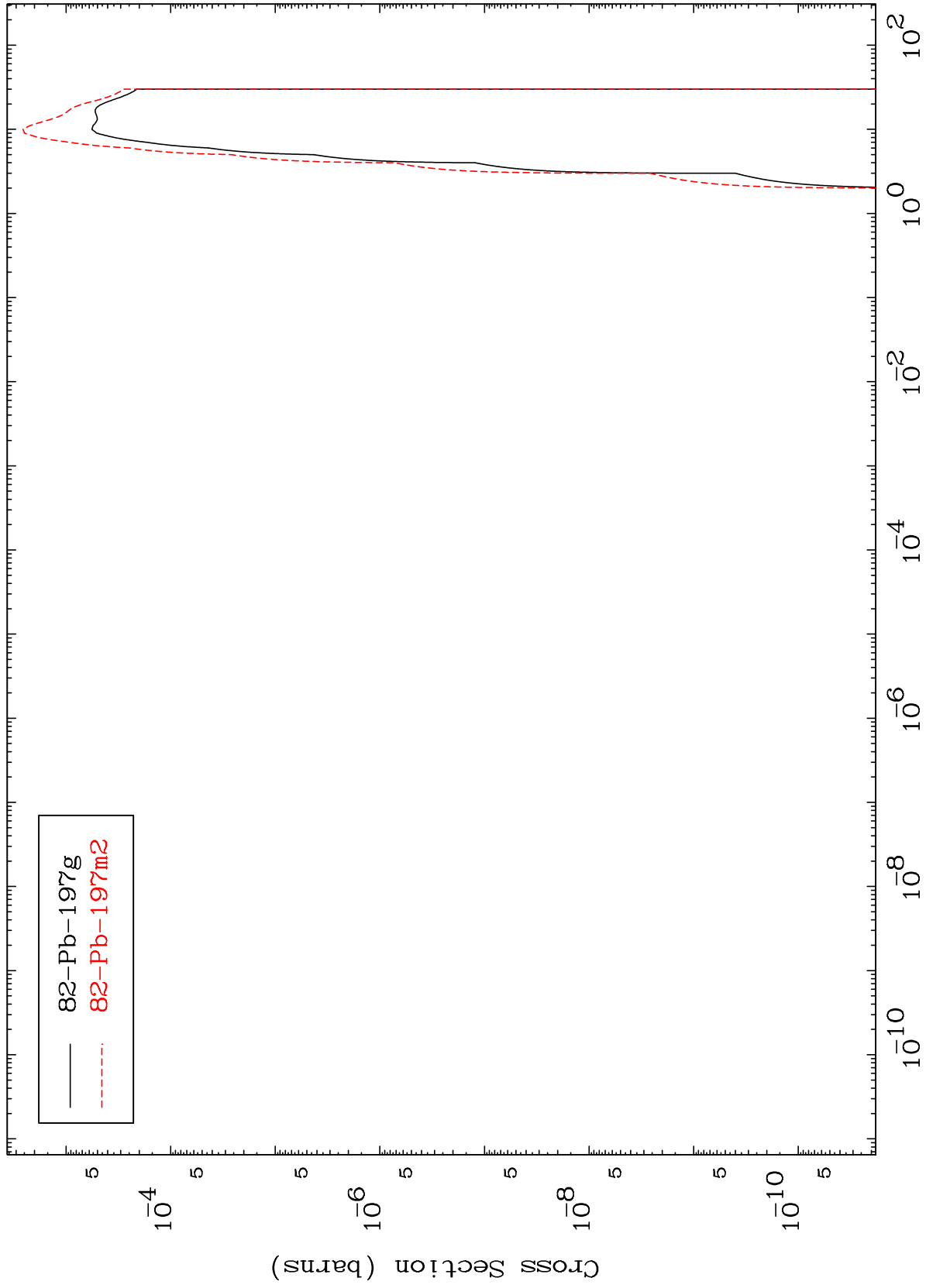
(p,n') p  $\alpha$   
Radionuclide Production Cross Section



MAT 8105

Radionuclide Production Cross Section  
(p,γ)

81-Tl-196



81-Tl-196

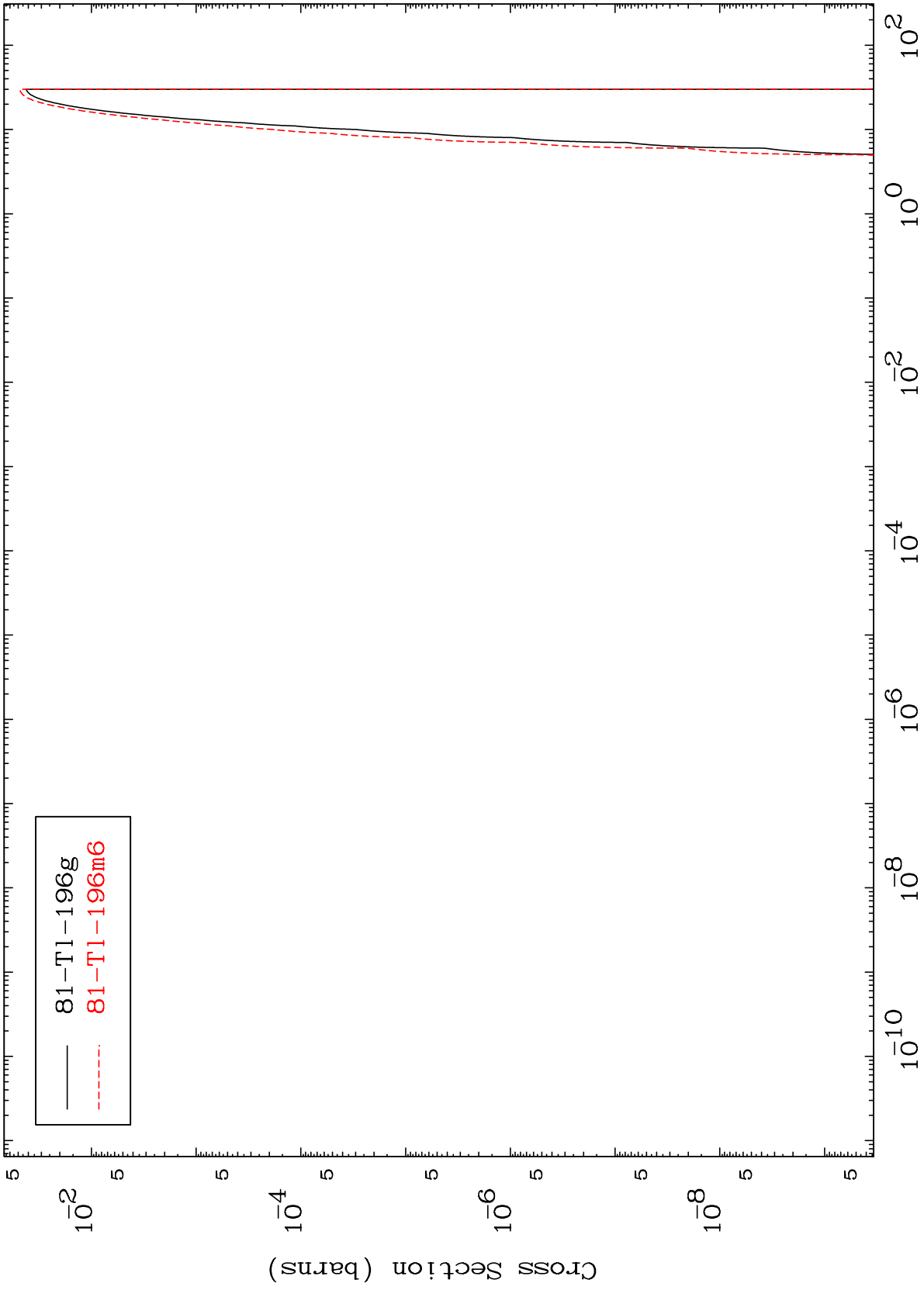


MAT 8105

(p,p)

81-Tl-196

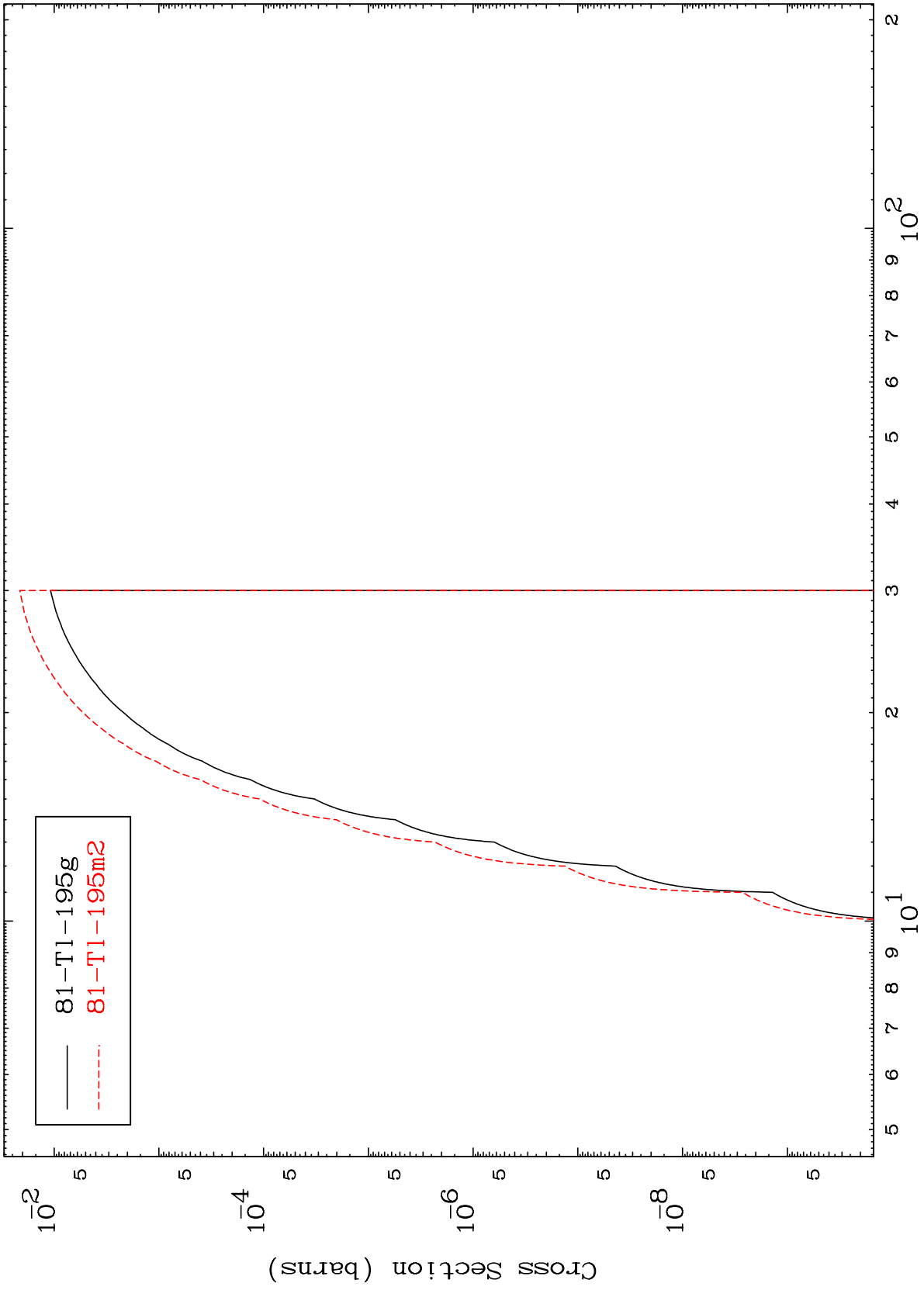
Radionuclide Production Cross Section



MAT 8105

81-Tl-196

(p,d)  
Radionuclide Production Cross Section



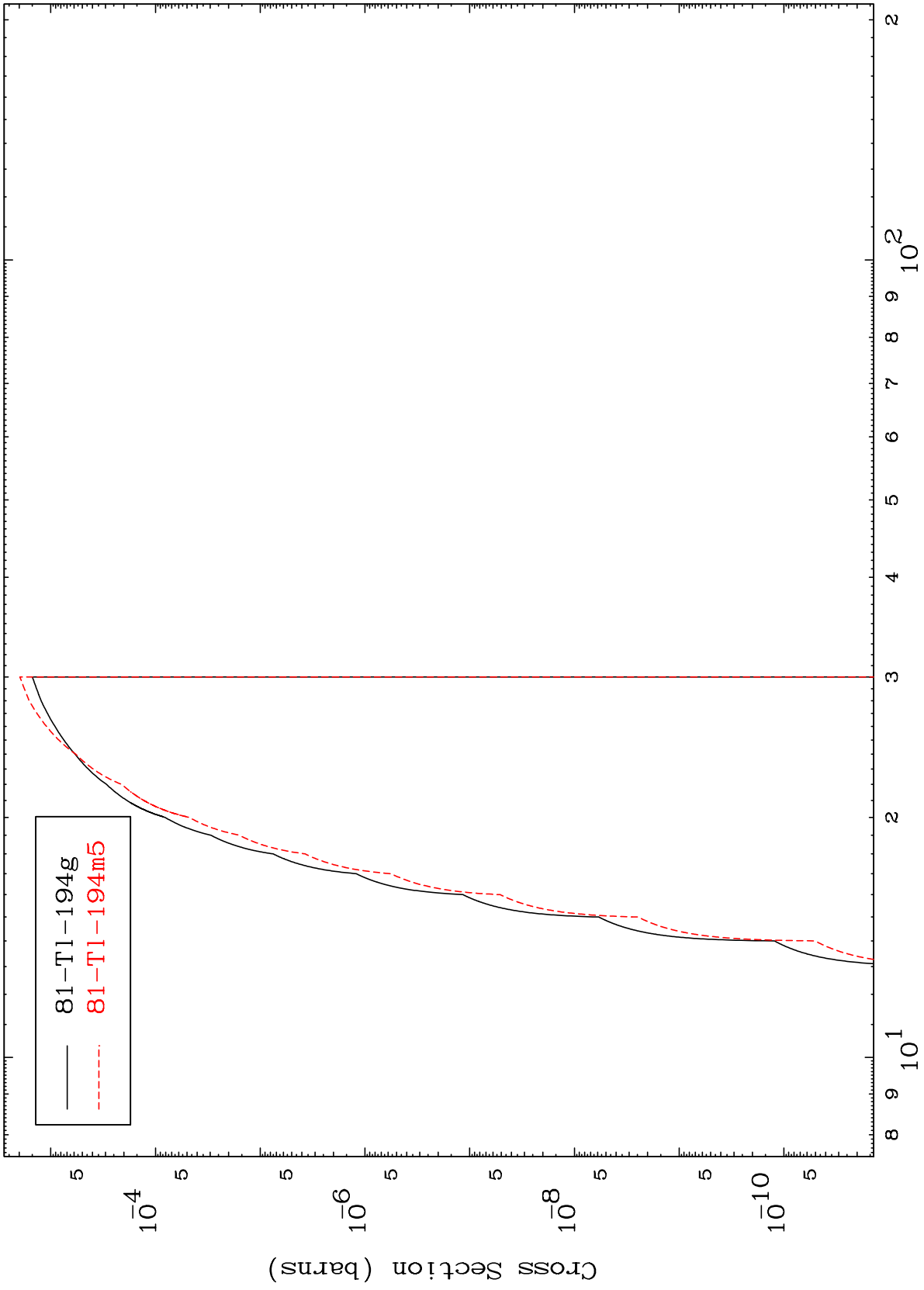
25

81-Tl-196

MAT 8105

81-Tl-196

(p, t)  
Radionuclide Production Cross Section



26

81-Tl-196

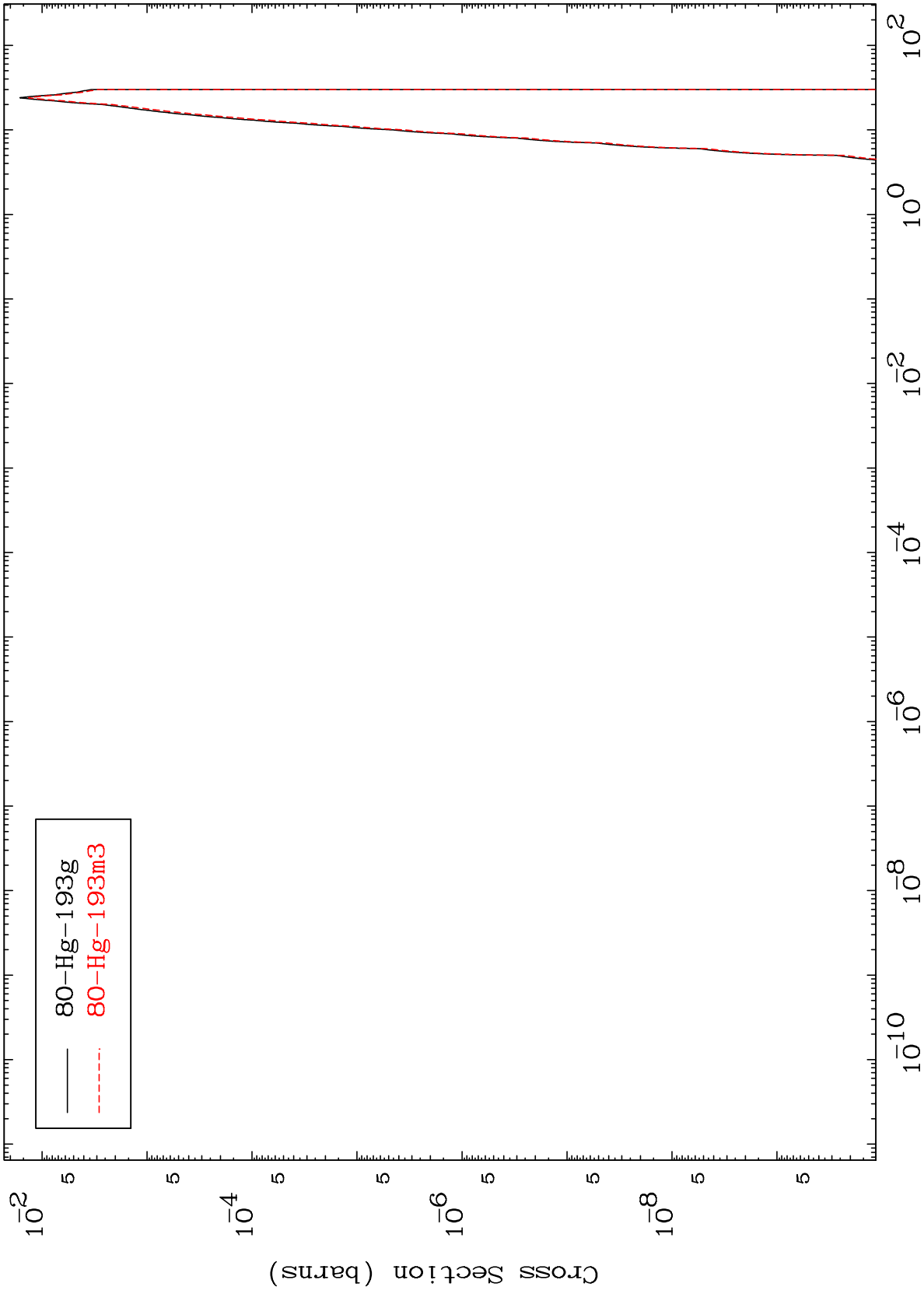
Incident Energy (MeV)

MAT 8105

(p,  $\alpha$ )

81-T1-196

Radionuclide Production Cross Section



27

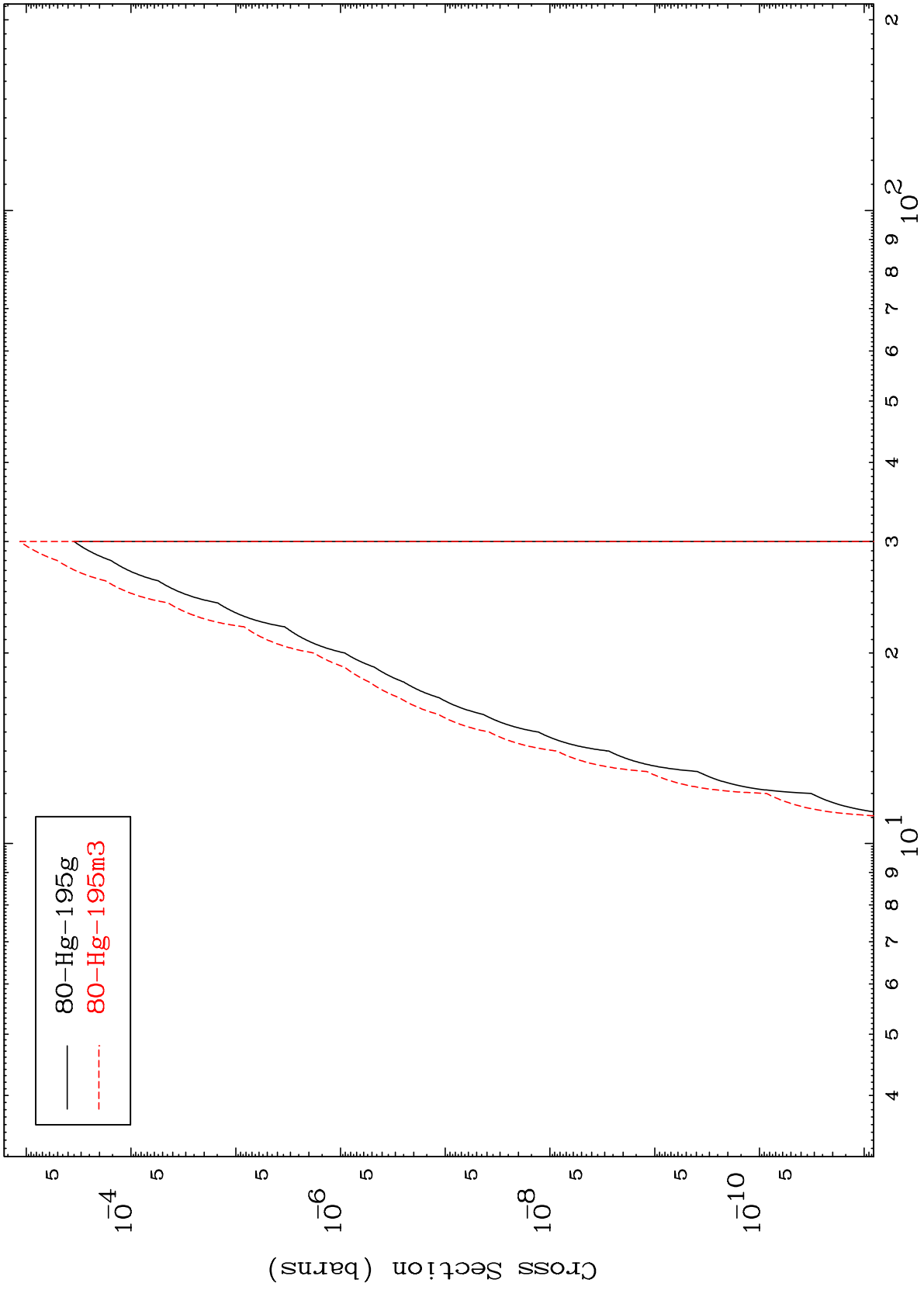
Incident Energy (MeV)

81-T1-196

MAT 8105

81-Tl-196

(p,2p)  
Radionuclide Production Cross Section



28

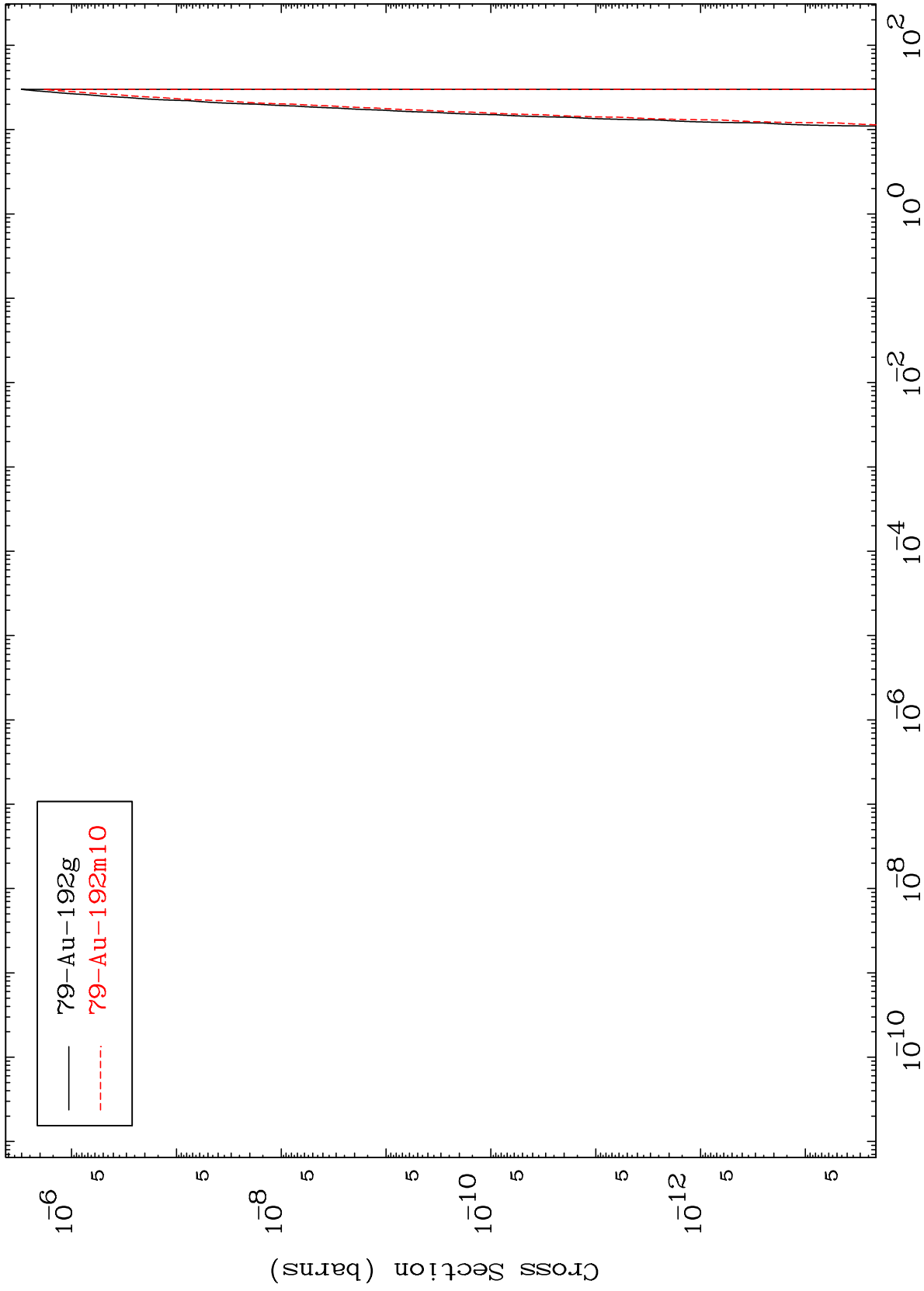
81-Tl-196

MAT 8105

(p,p)  $\alpha$

81-Tl-196

Radionuclide Production Cross Section



29

Incident Energy (MeV)

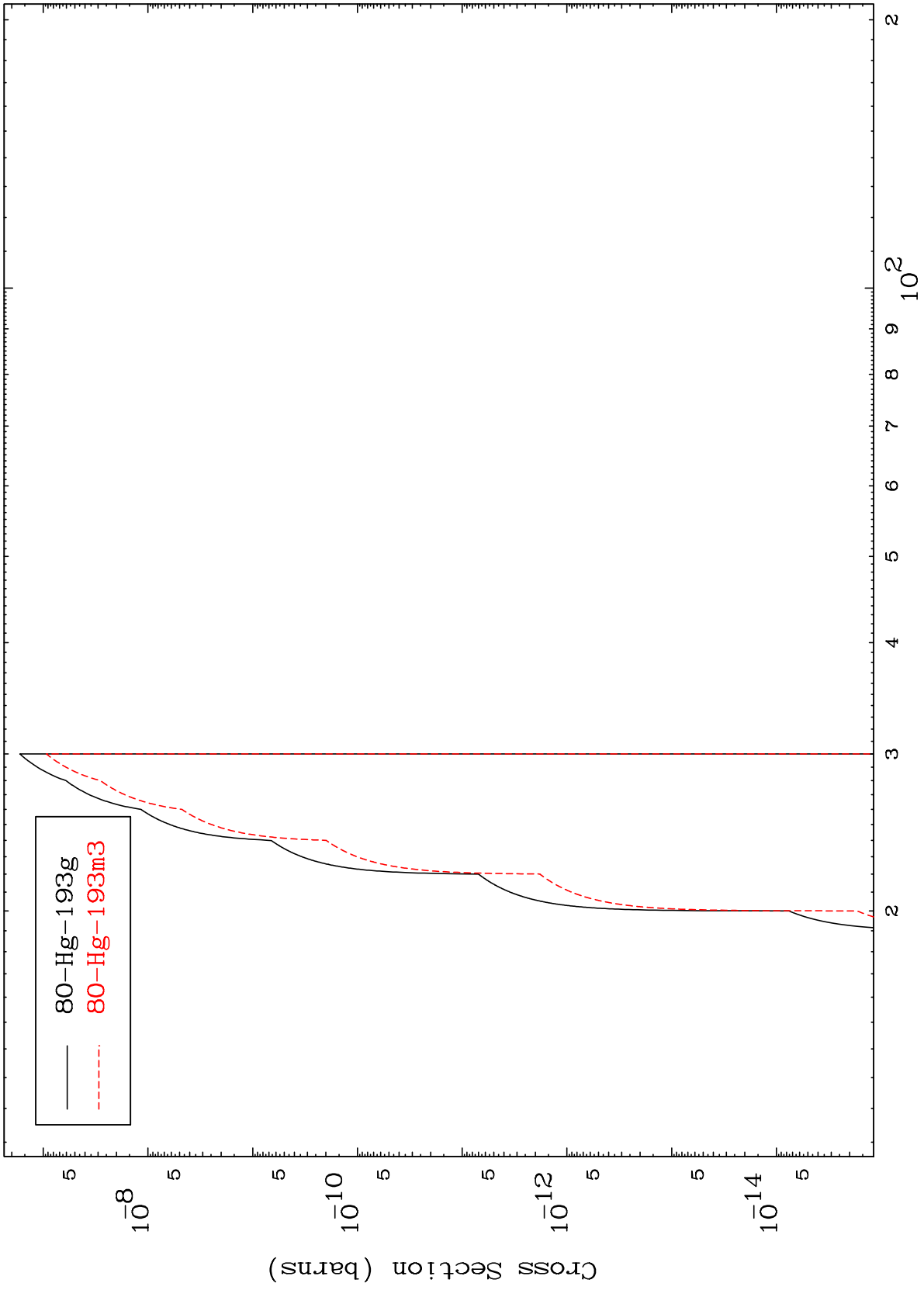
81-Tl-196

MAT 8105

(p,p) t

81-Tl-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

81-Tl-196

