

Program EVALPLOT  
(Version 2018-1)

by

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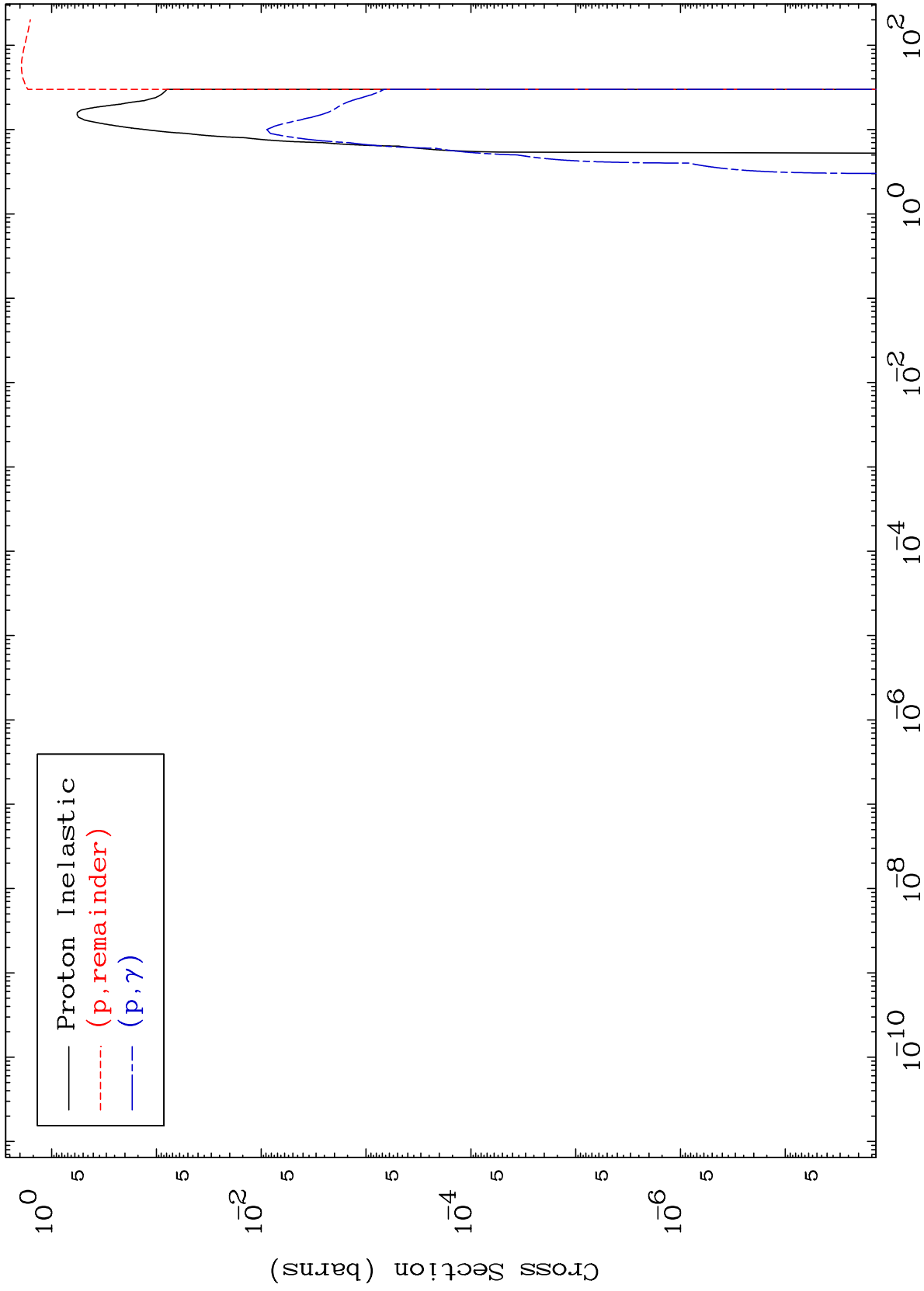
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8101

Proton Major  
0 Kelvin Cross Sections

81-T1-195



1

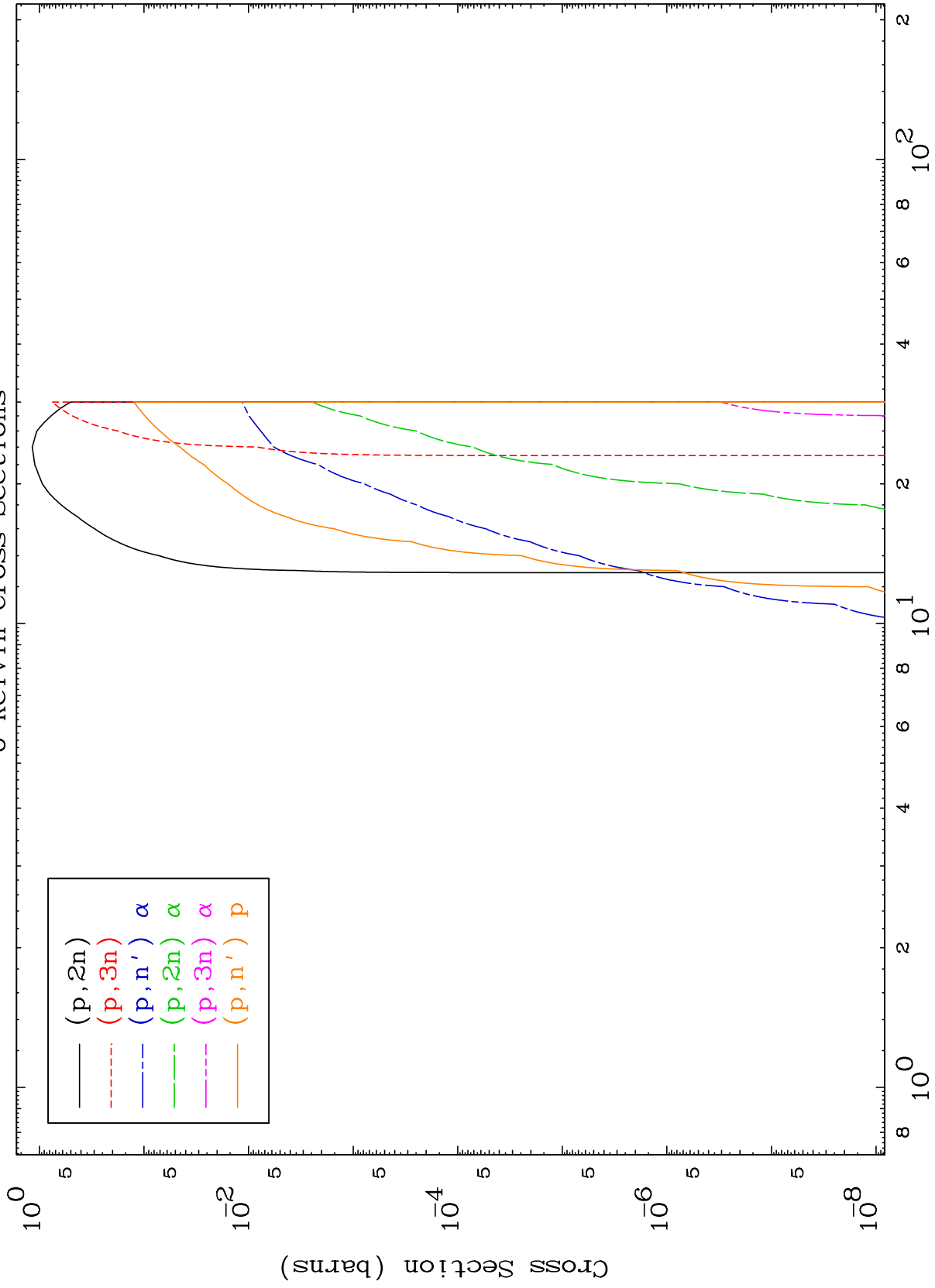
Incident Energy (MeV)

81-T1-195

MAT 8101

Proton Neutron Production  
0 Kelvin Cross Sections

81-T1-195



2

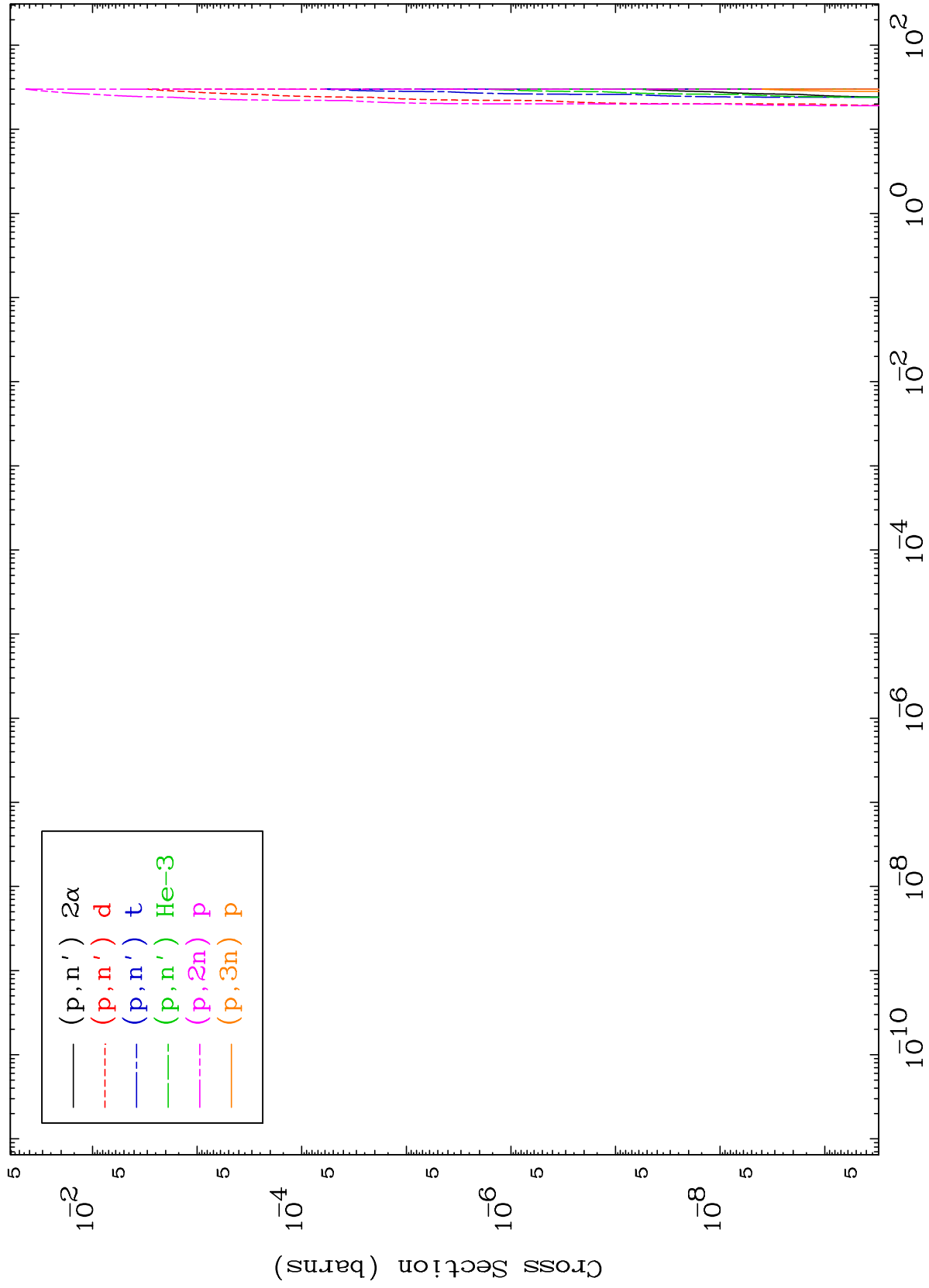
Incident Energy (MeV)

81-T1-195

MAT 8101

Proton Neutron Production  
0 Kelvin Cross Sections

81-Tl-195



3

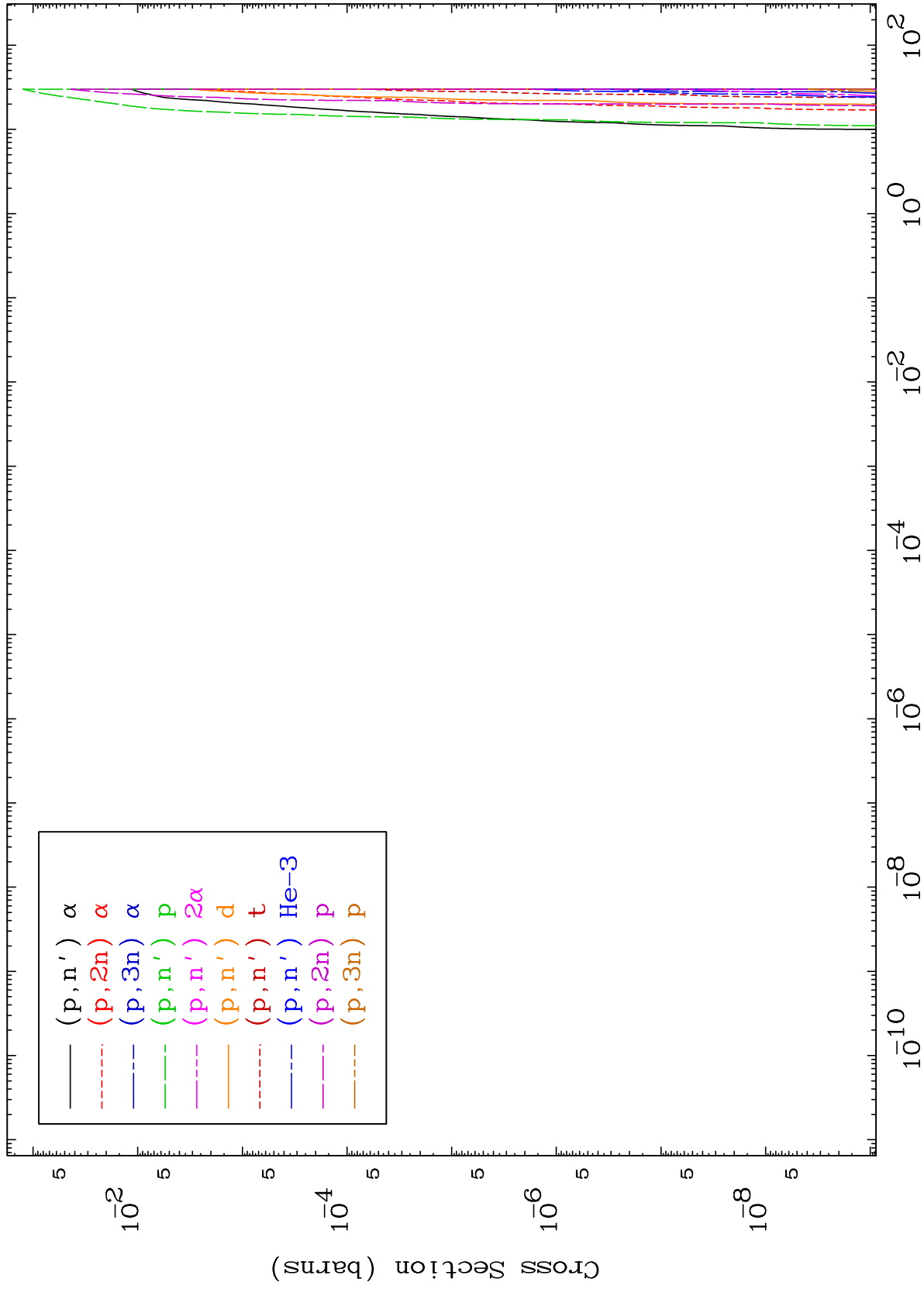
Incident Energy (MeV)

81-Tl-195

MAT 8101

Proton Charged Particle  
0 Kelvin Cross Sections

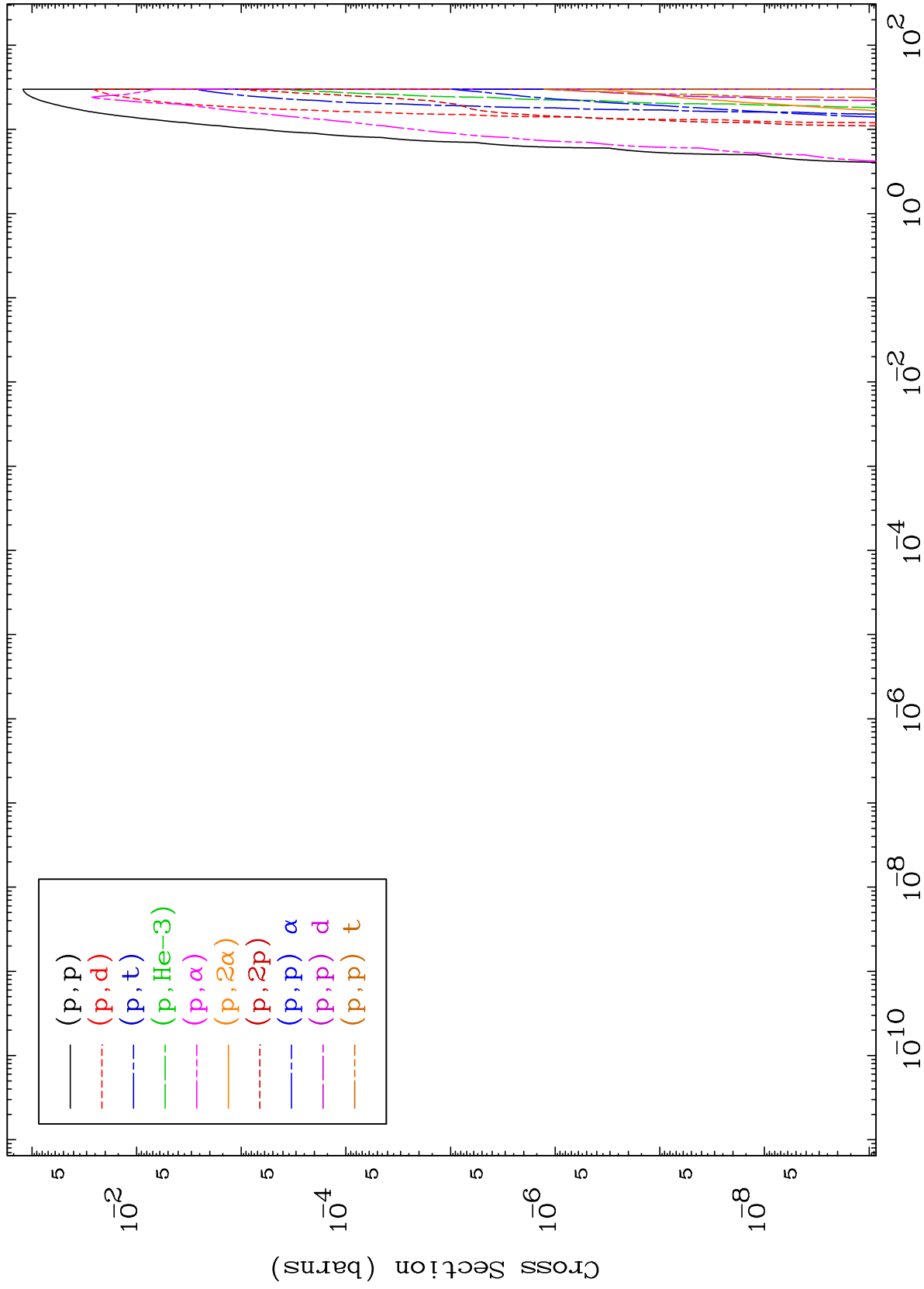
81-Tl-195



MAT 8101

Proton Charged Particle  
0 Kelvin Cross Sections

81-T1-195



5

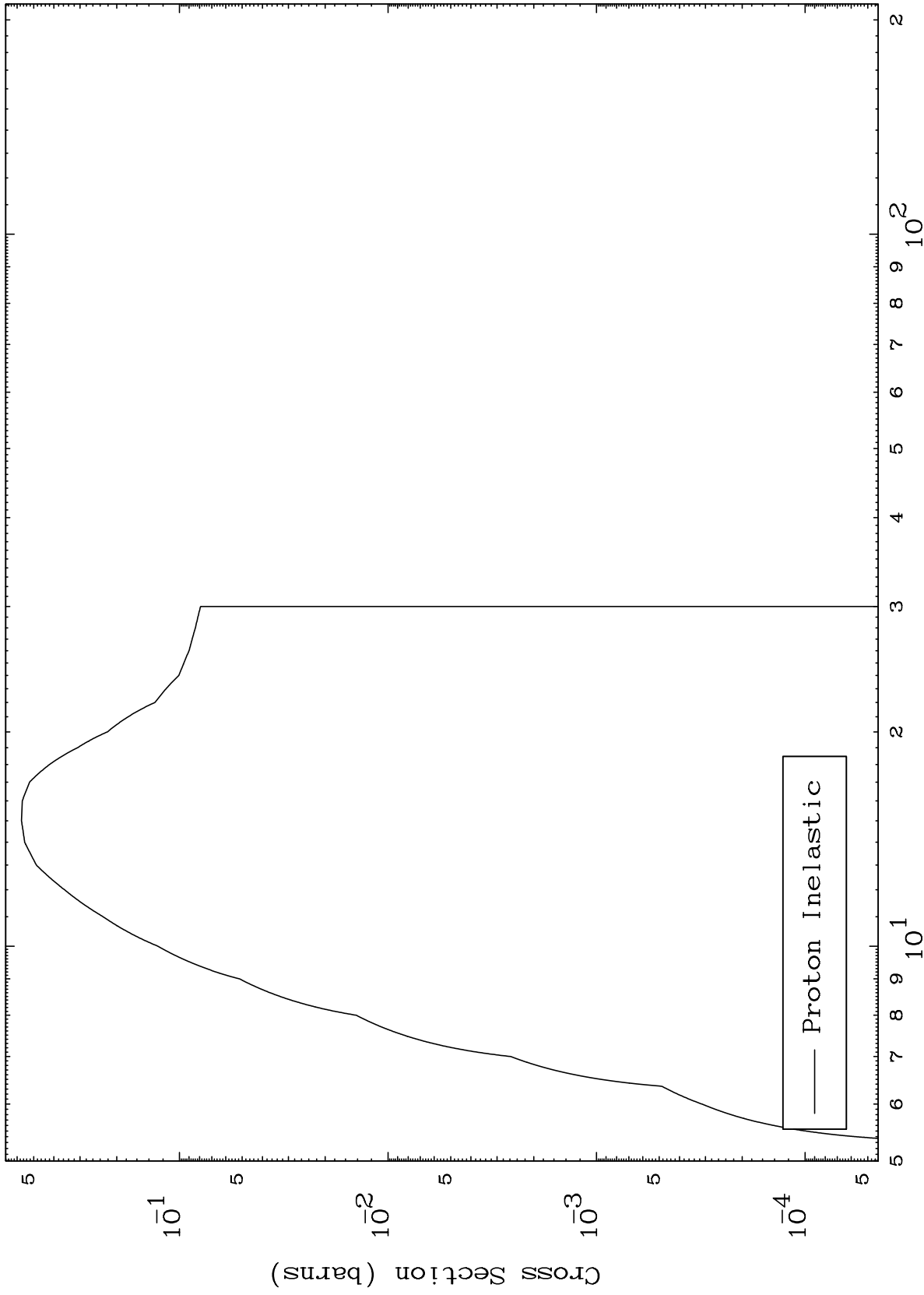
Incident Energy (MeV)

81-T1-195

MAT 8101

(p,n') Level  
0 Kelvin Cross Sections

81-T1-195



6

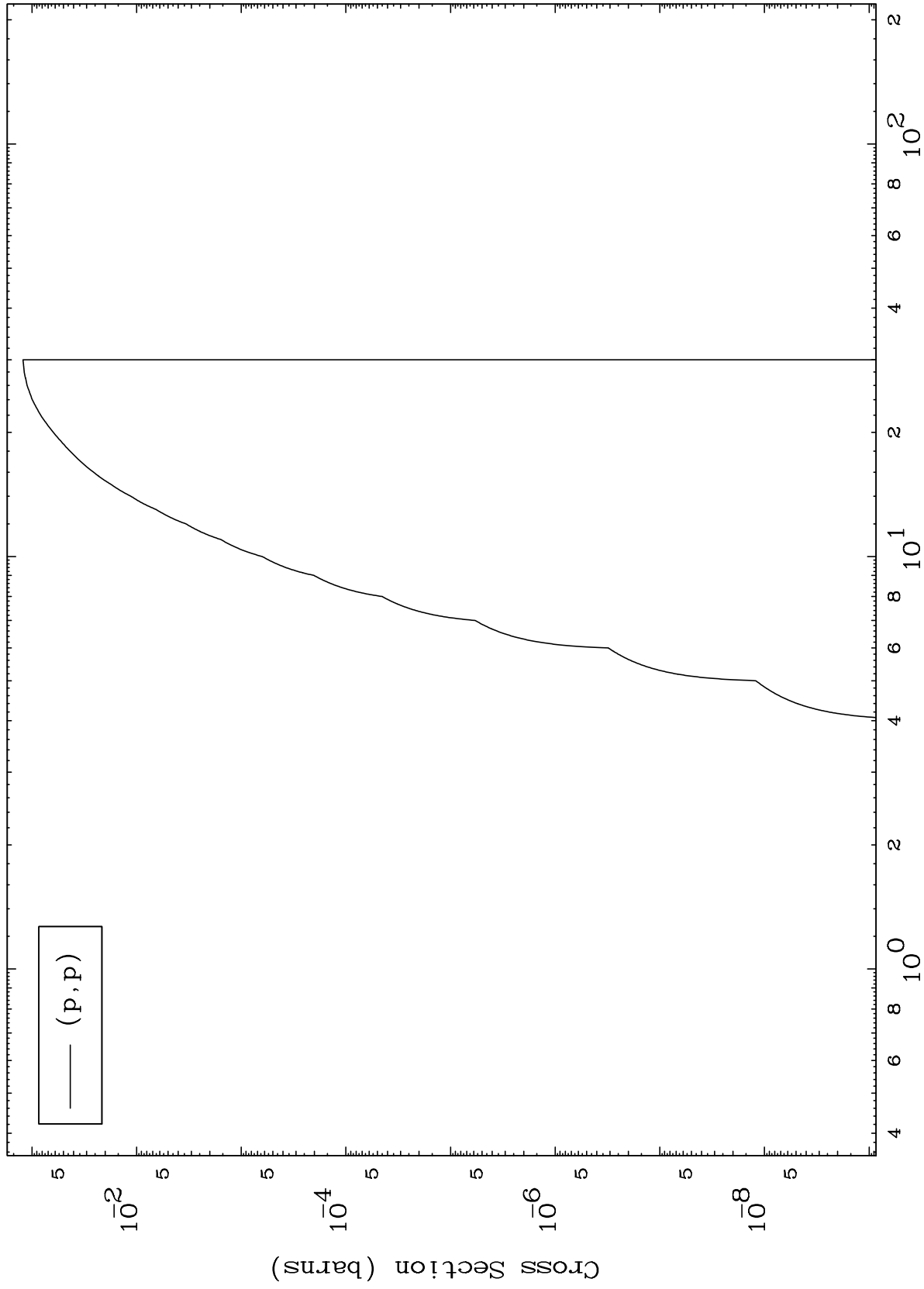
Incident Energy (MeV)

81-T1-195

MAT 8101

81-T1-195

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

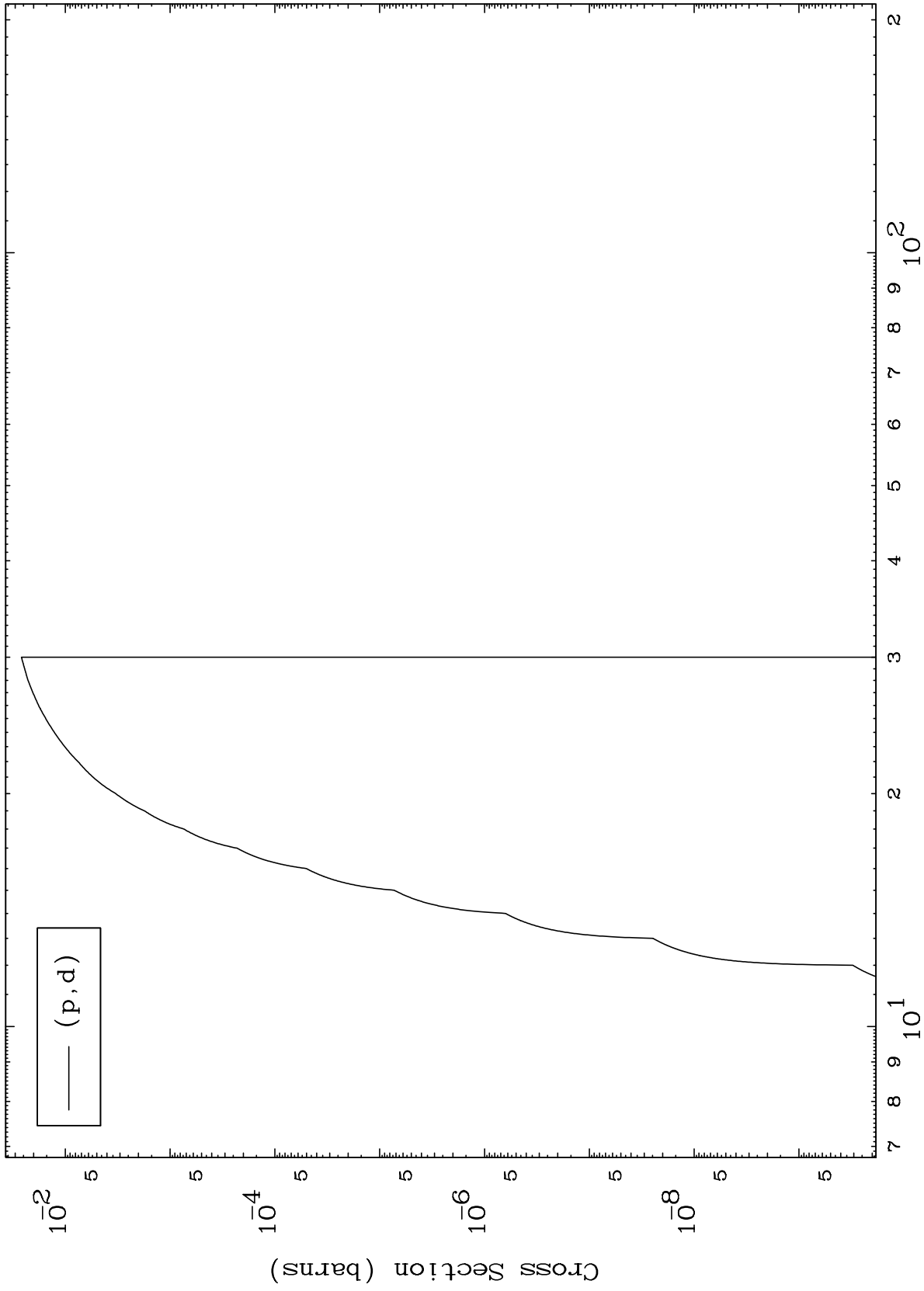
81-T1-195



MAT 8101

(p,d) Levels  
0 Kelvin Cross Sections

81-T1-195



8

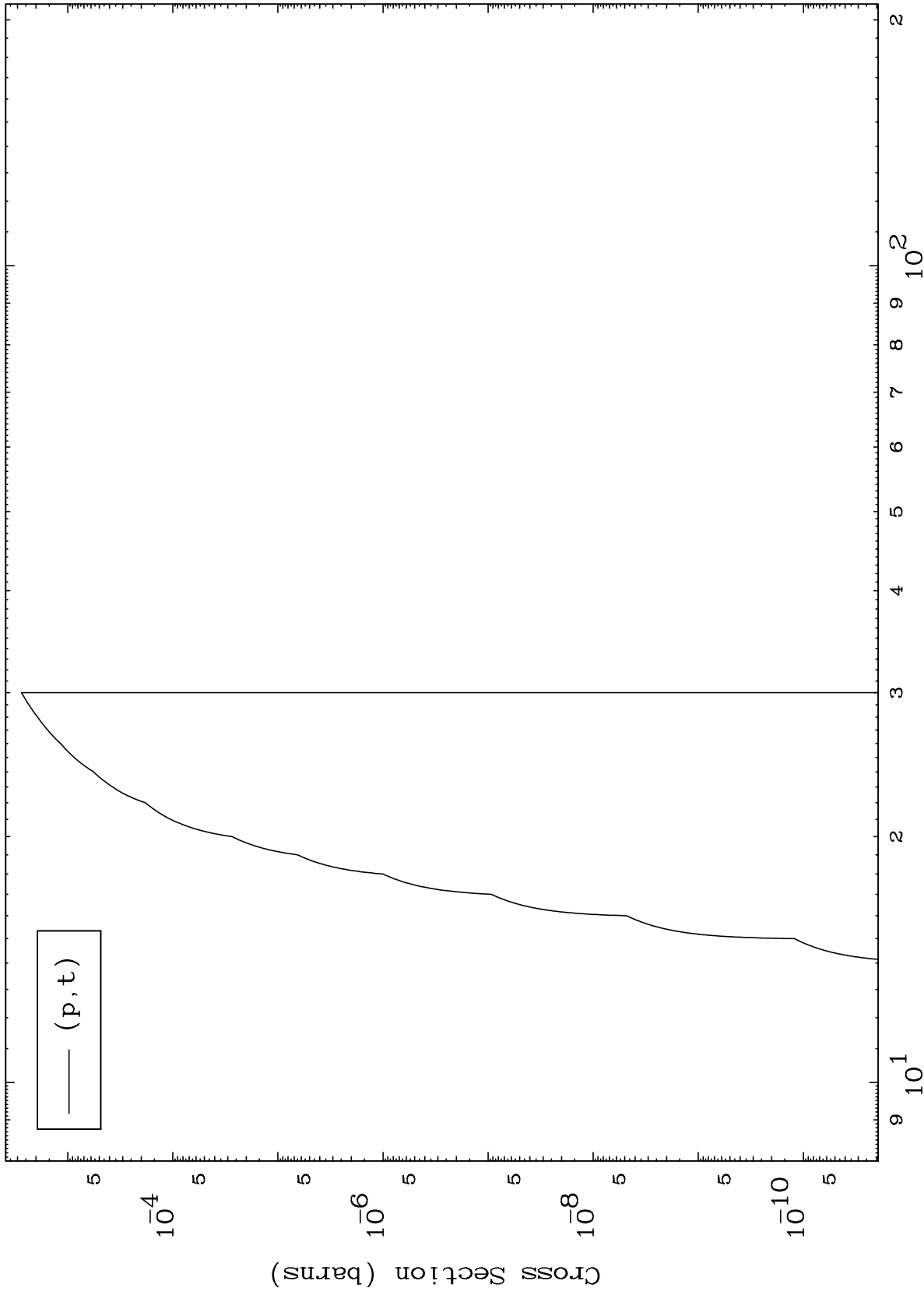
Incident Energy (MeV)

81-T1-195

MAT 8101

(p,t) Levels  
0 Kelvin Cross Sections

81-Tl-195



9

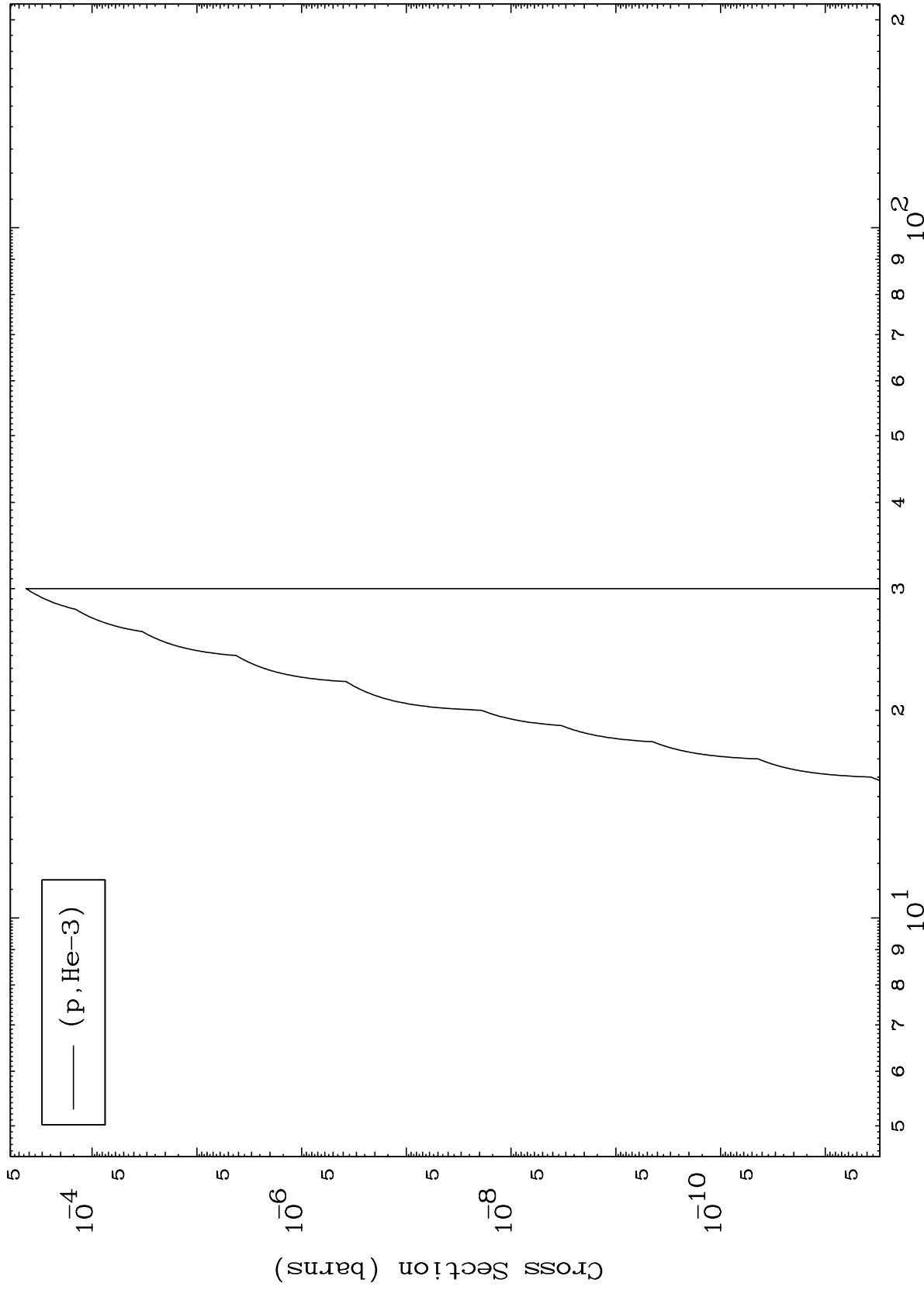
Incident Energy (MeV)

81-Tl-195

MAT 8101

(p,He3) Levels  
0 Kelvin Cross Sections

81-T1-195



10

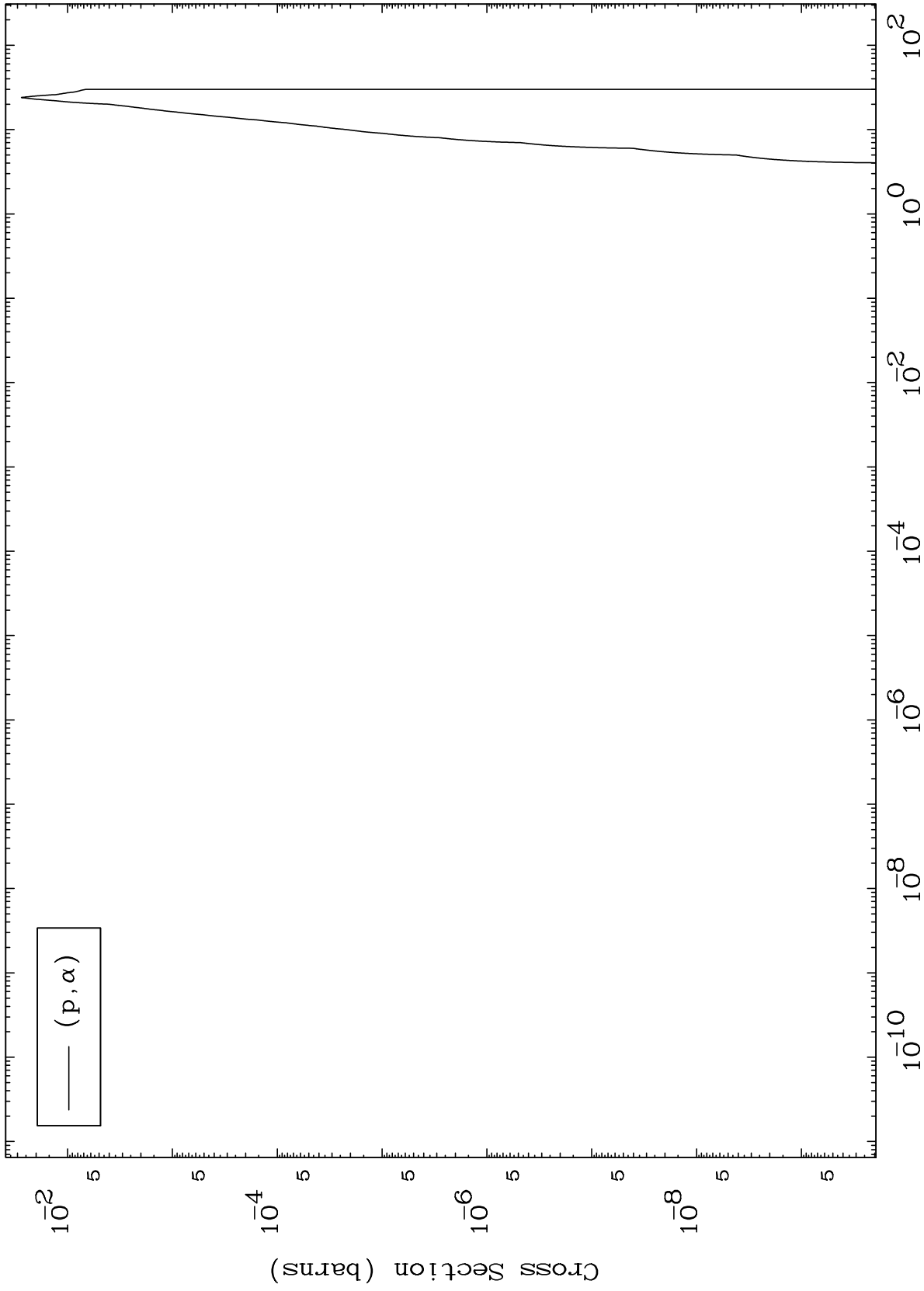
Incident Energy (MeV)

81-T1-195

MAT 8101

(p,α) Levels  
0 Kelvin Cross Sections

81-Tl-195



11

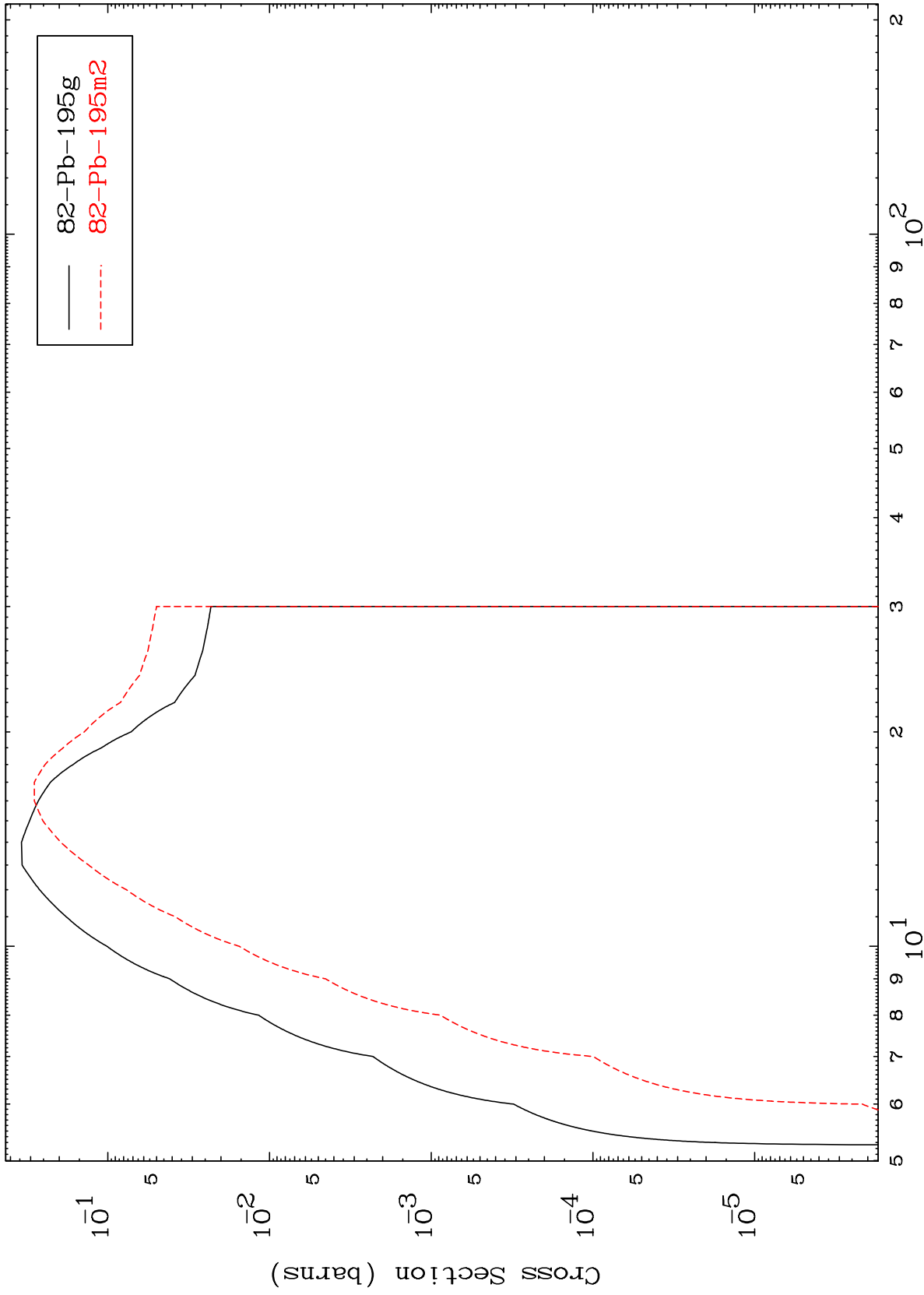
Incident Energy (MeV)

81-Tl-195

MAT 8101

Proton Inelastic  
Radionuclide Production Cross Section

81-Tl-195



12

Incident Energy (MeV)

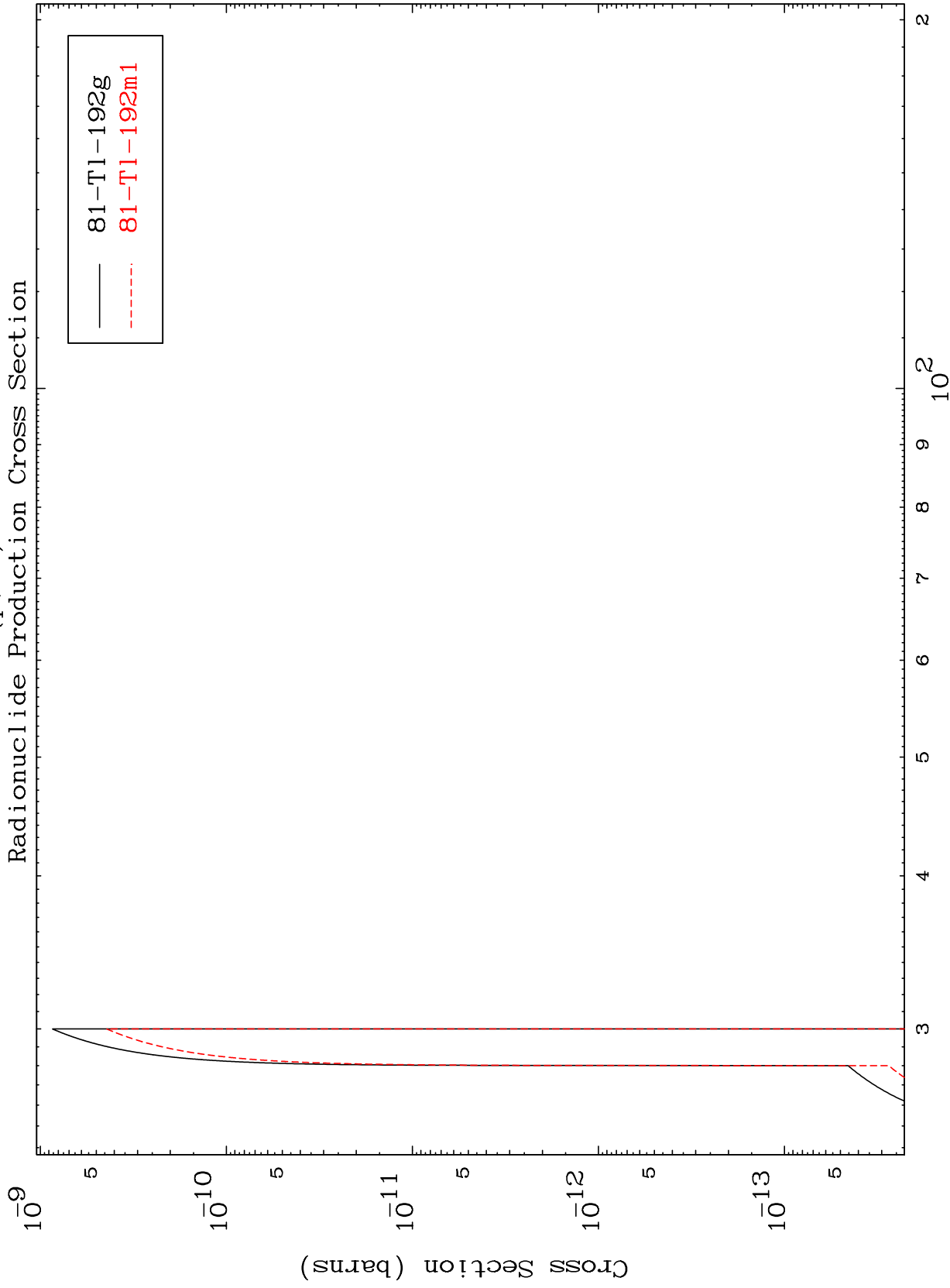
81-Tl-195

MAT 8101

(p,2n) d

81-Tl-195

Radionuclide Production Cross Section



13

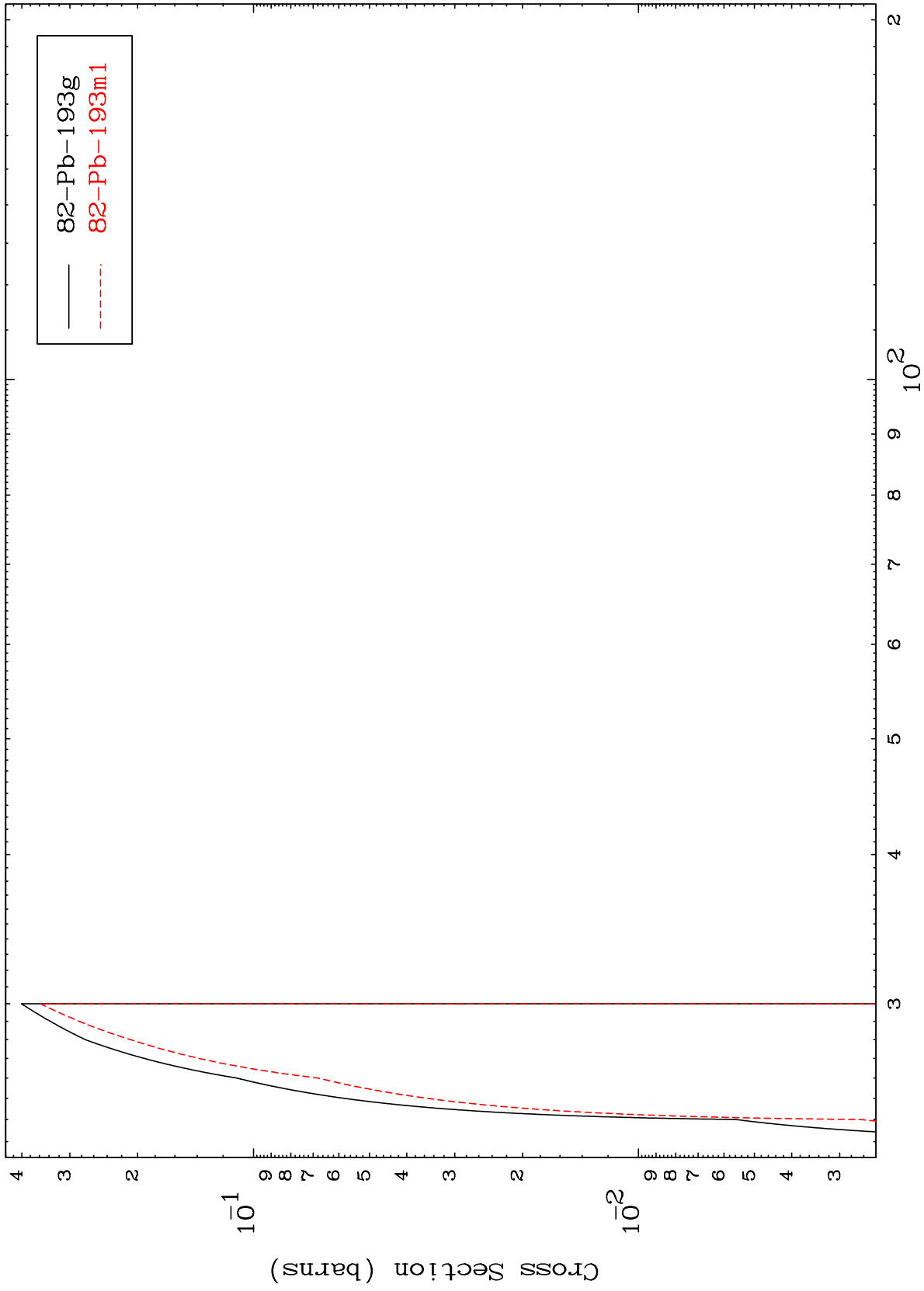
Incident Energy (MeV)

81-Tl-195

MAT 8101

81-Tl-195

(p,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

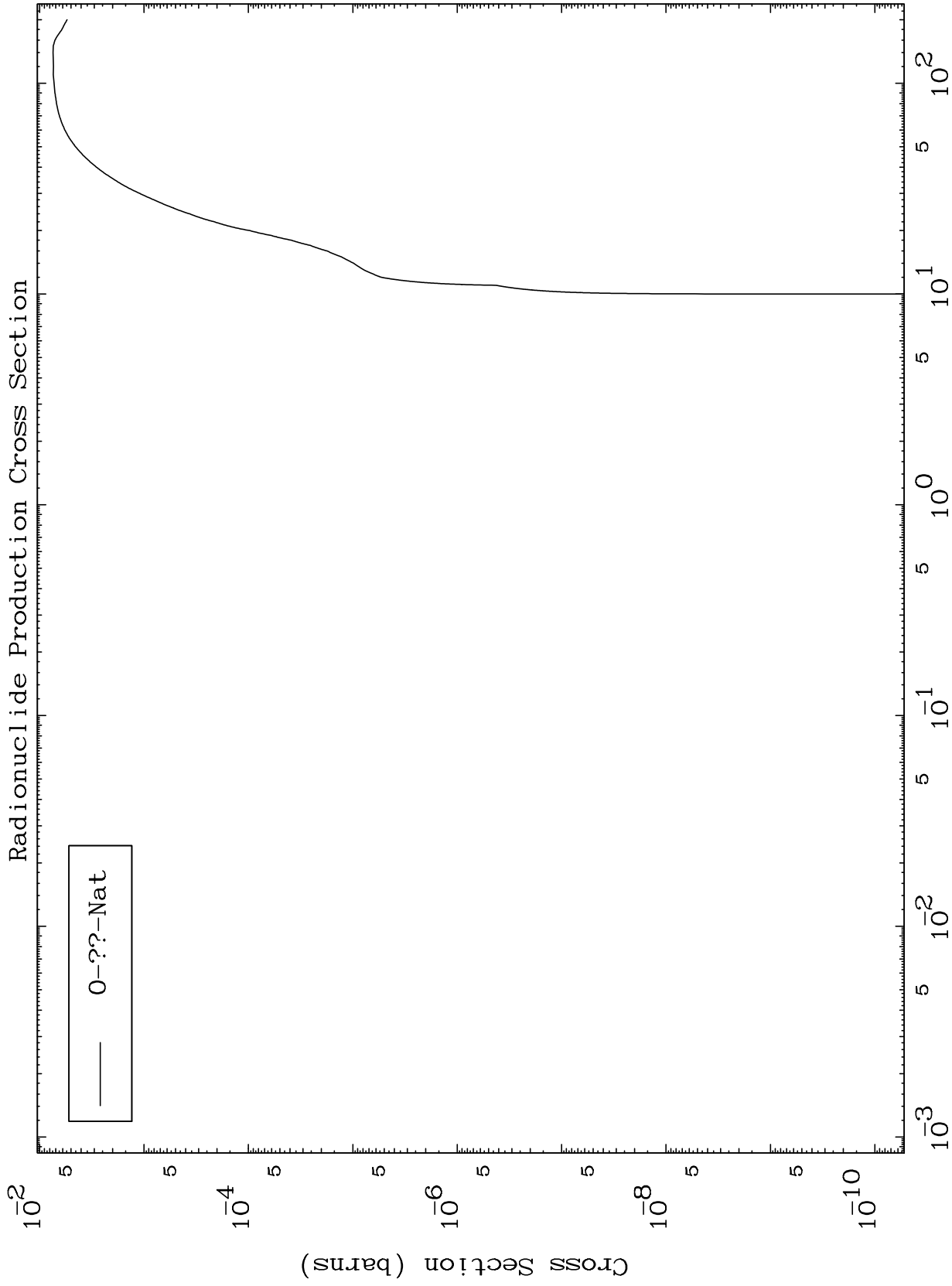
81-Tl-195

MAT 8101

Proton Fission

81-Tl-195

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-195

15

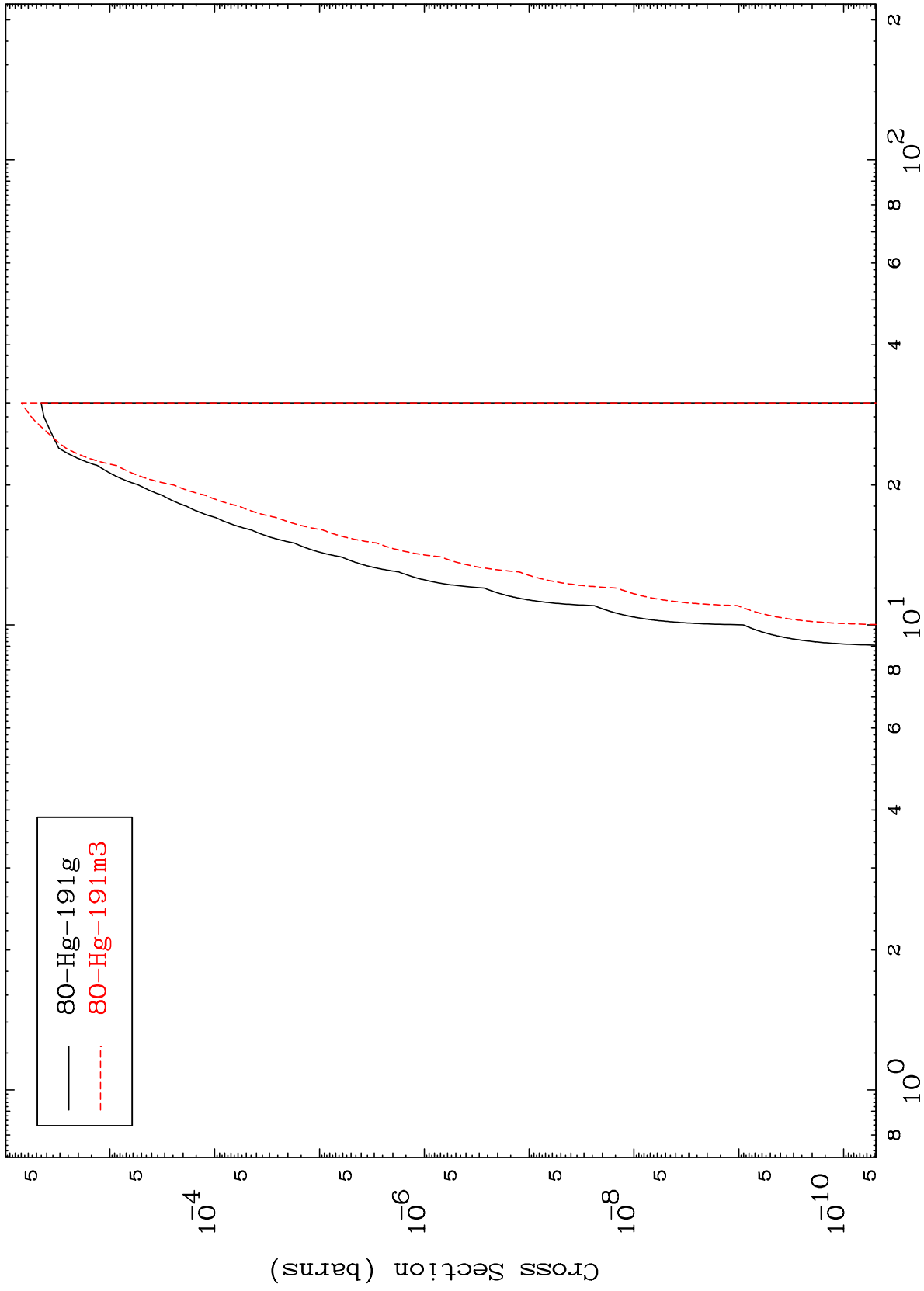


MAT 8101

(p,n')  $\alpha$

81-Tl-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

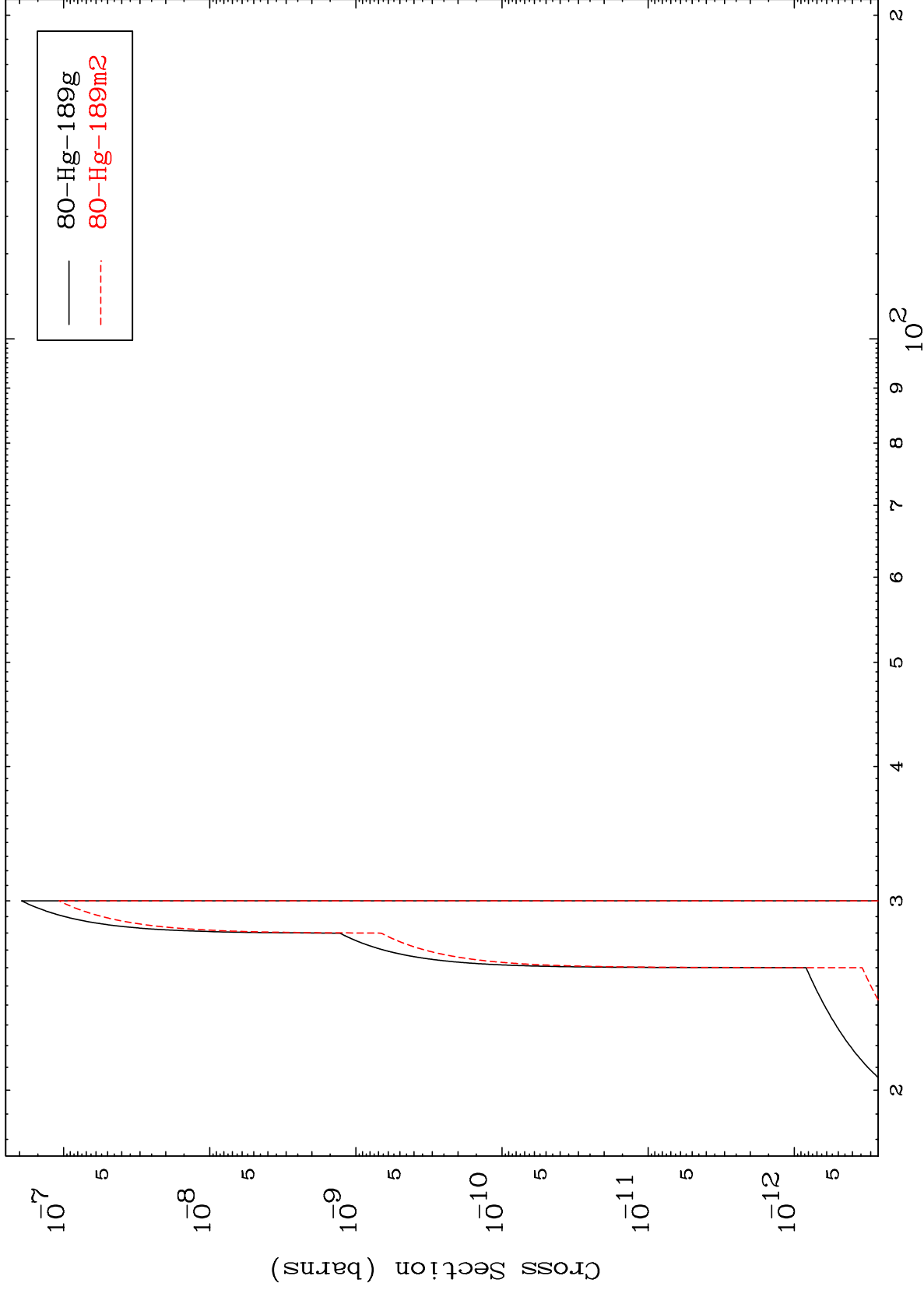
81-Tl-195

MAT 8101

(p,3n)  $\alpha$

81-Tl-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

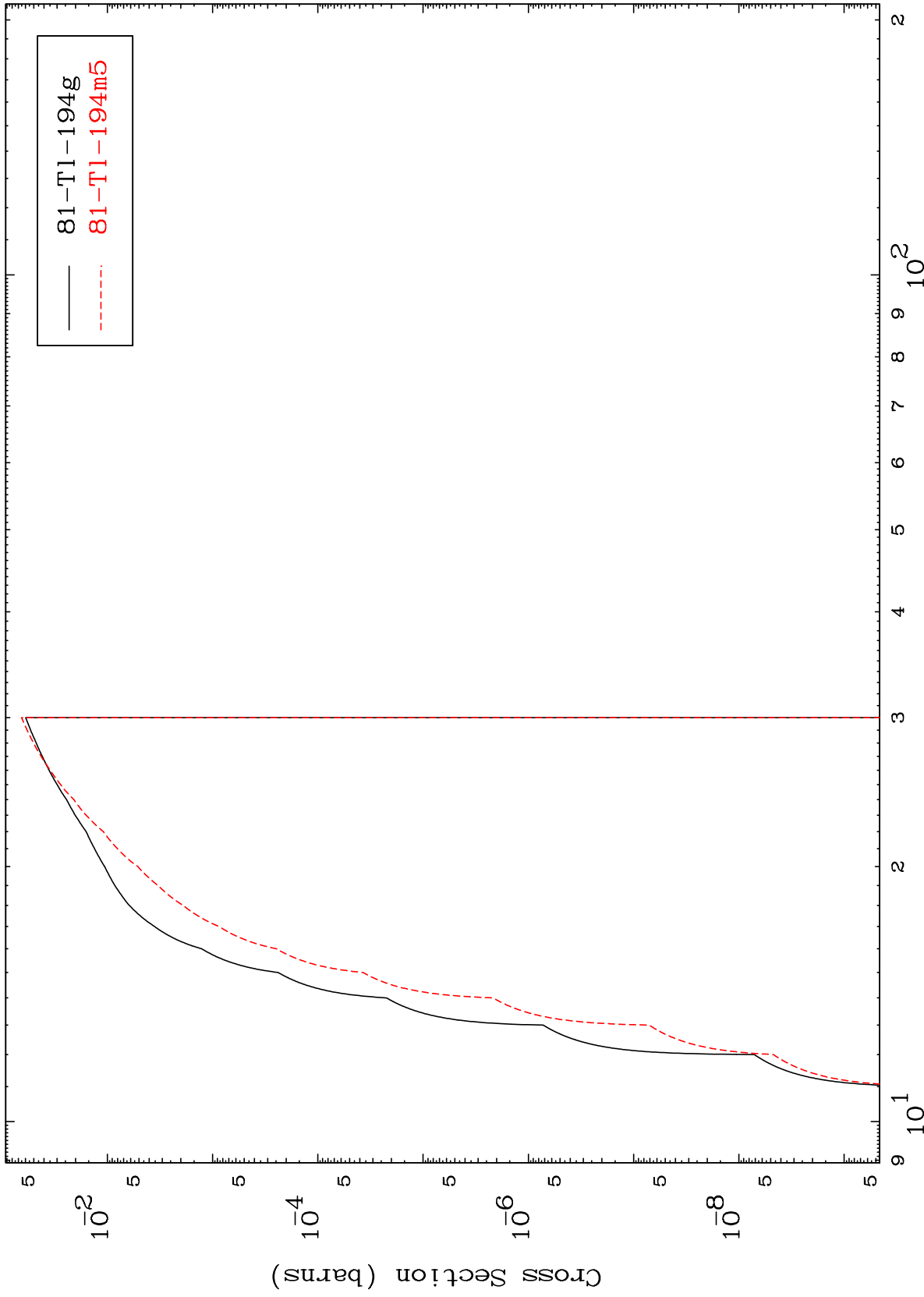
81-Tl-195

MAT 8101

(p,n') p

81-Tl-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

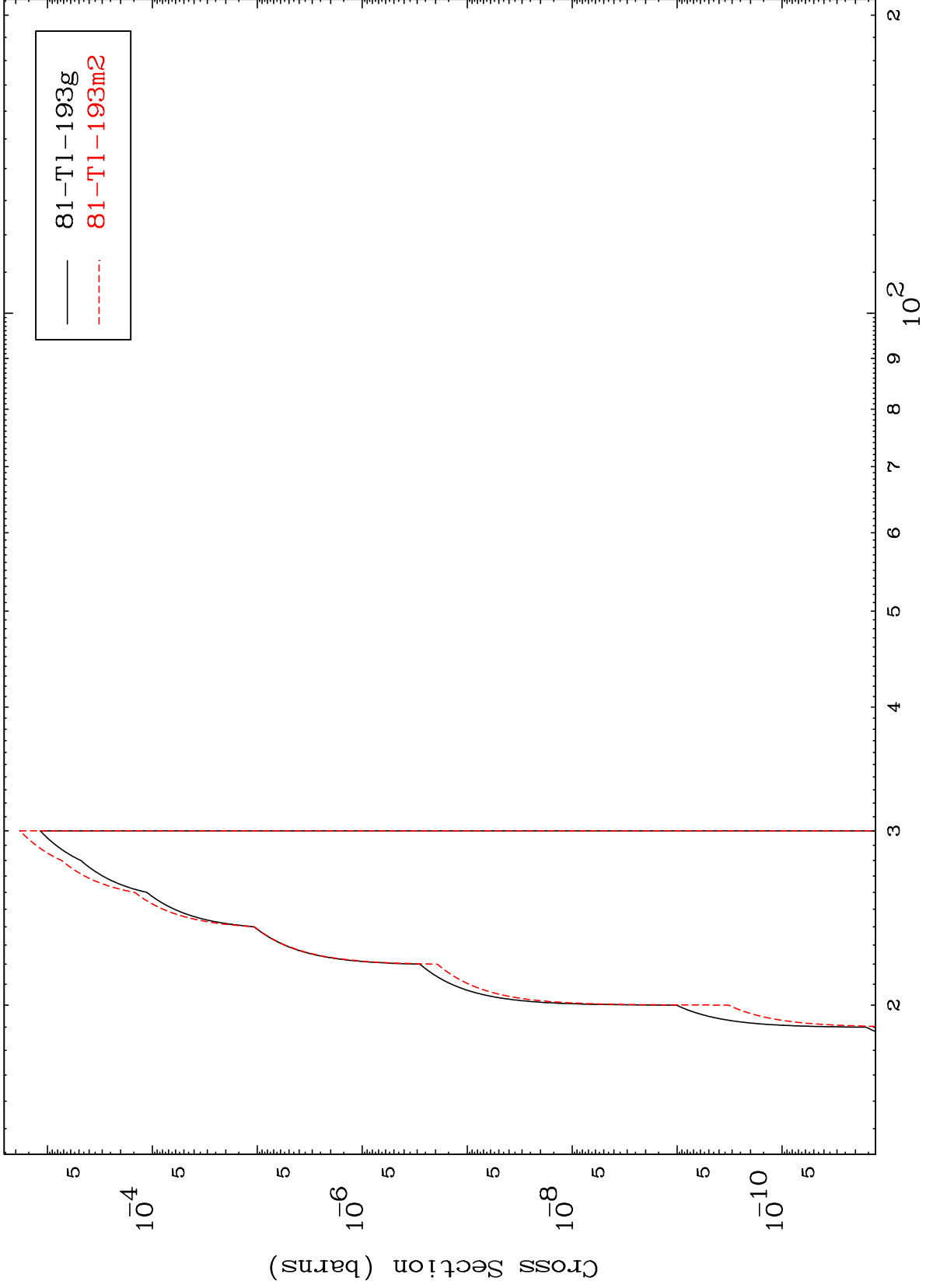
81-Tl-195

MAT 8101

(p,n') d

81-Tl-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

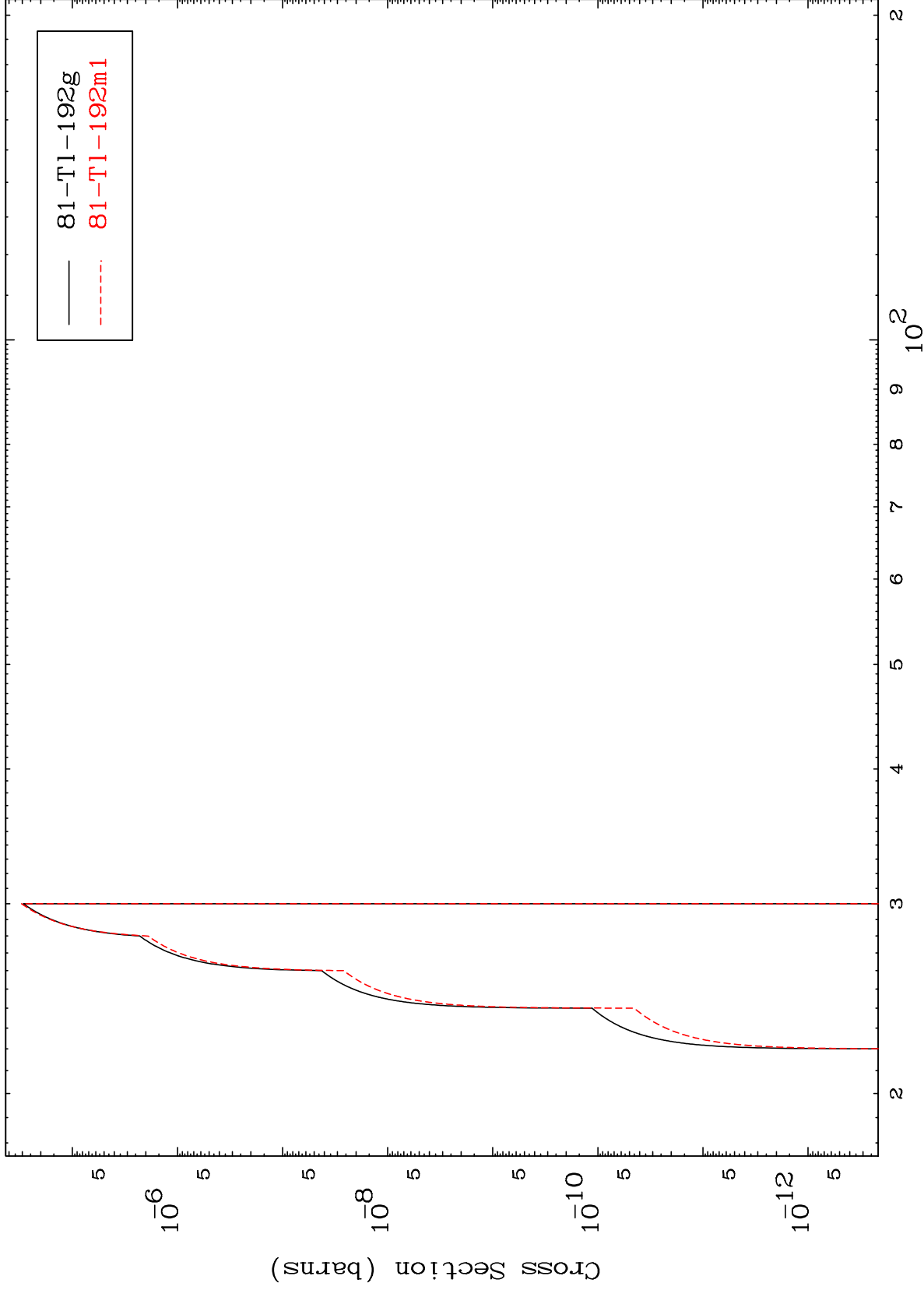
81-Tl-195

MAT 8101

(p,n') t

81-Tl-195

Radionuclide Production Cross Section



20

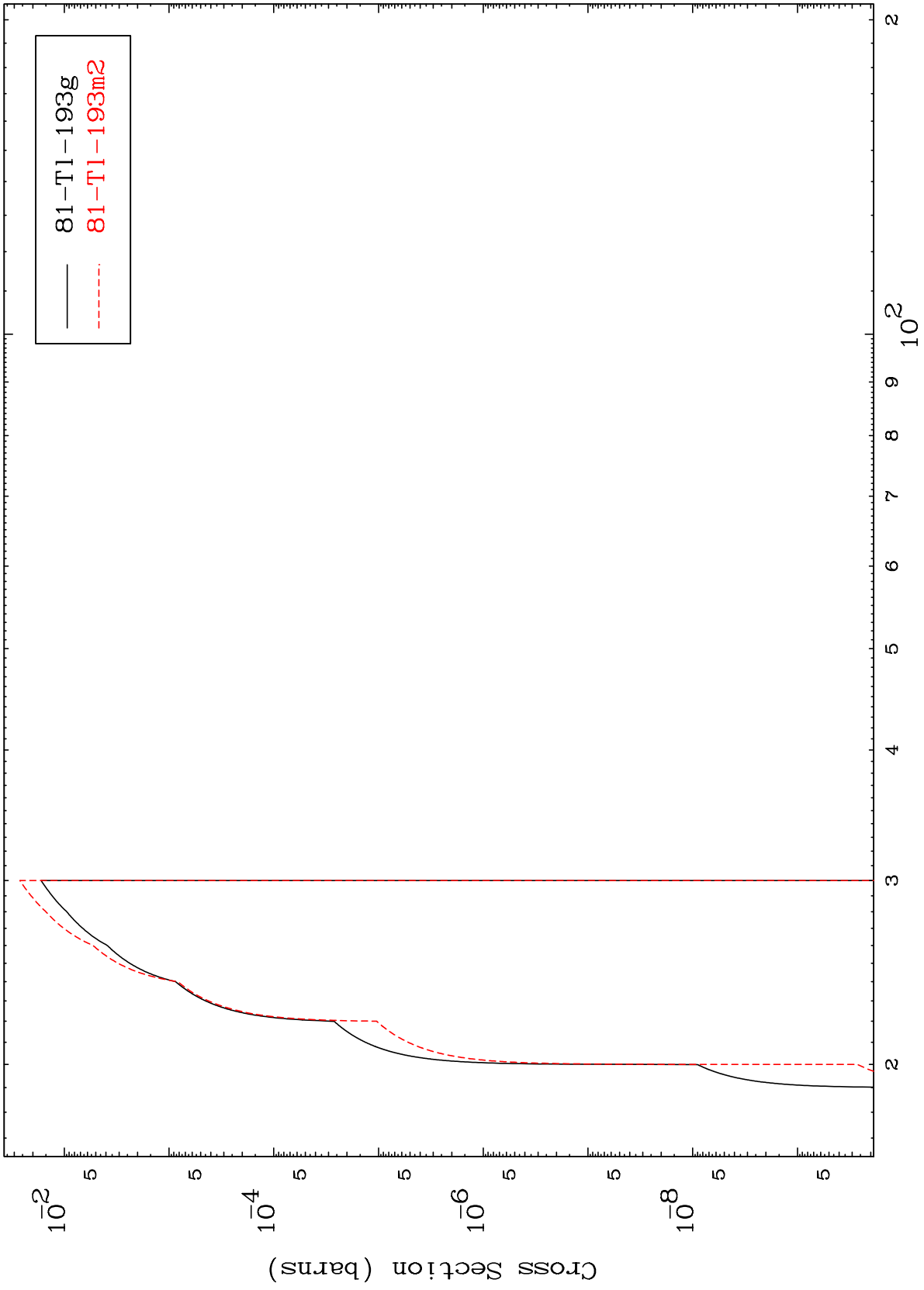
Incident Energy (MeV)

81-Tl-195

MAT 8101

81-Tl-195

(p,2n) p  
Radionuclide Production Cross Section



21

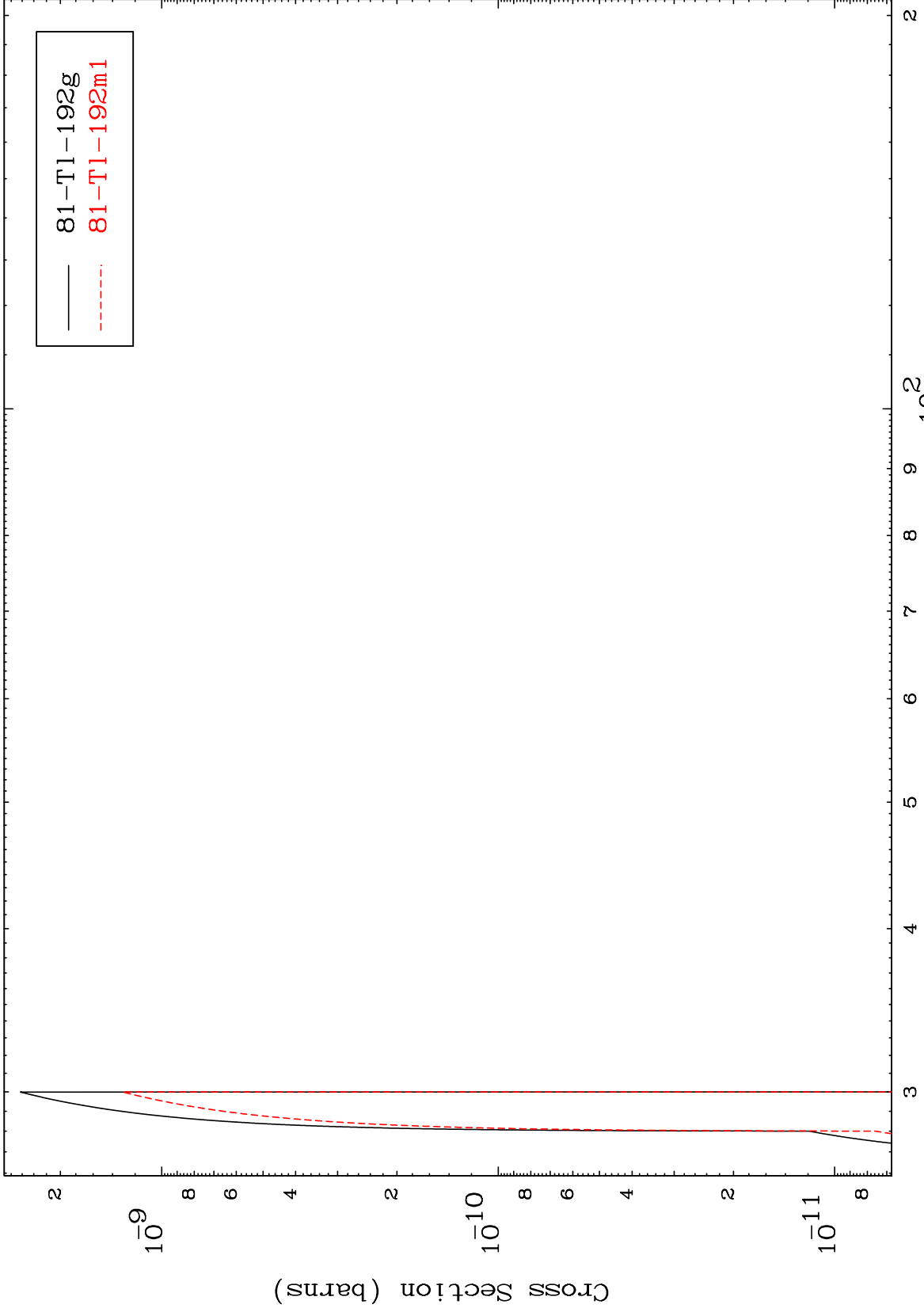
81-Tl-195

MAT 8101

(p,3n) p

81-Tl-195

Radionuclide Production Cross Section



81-Tl-192g  
81-Tl-192m1

22

Incident Energy (MeV)

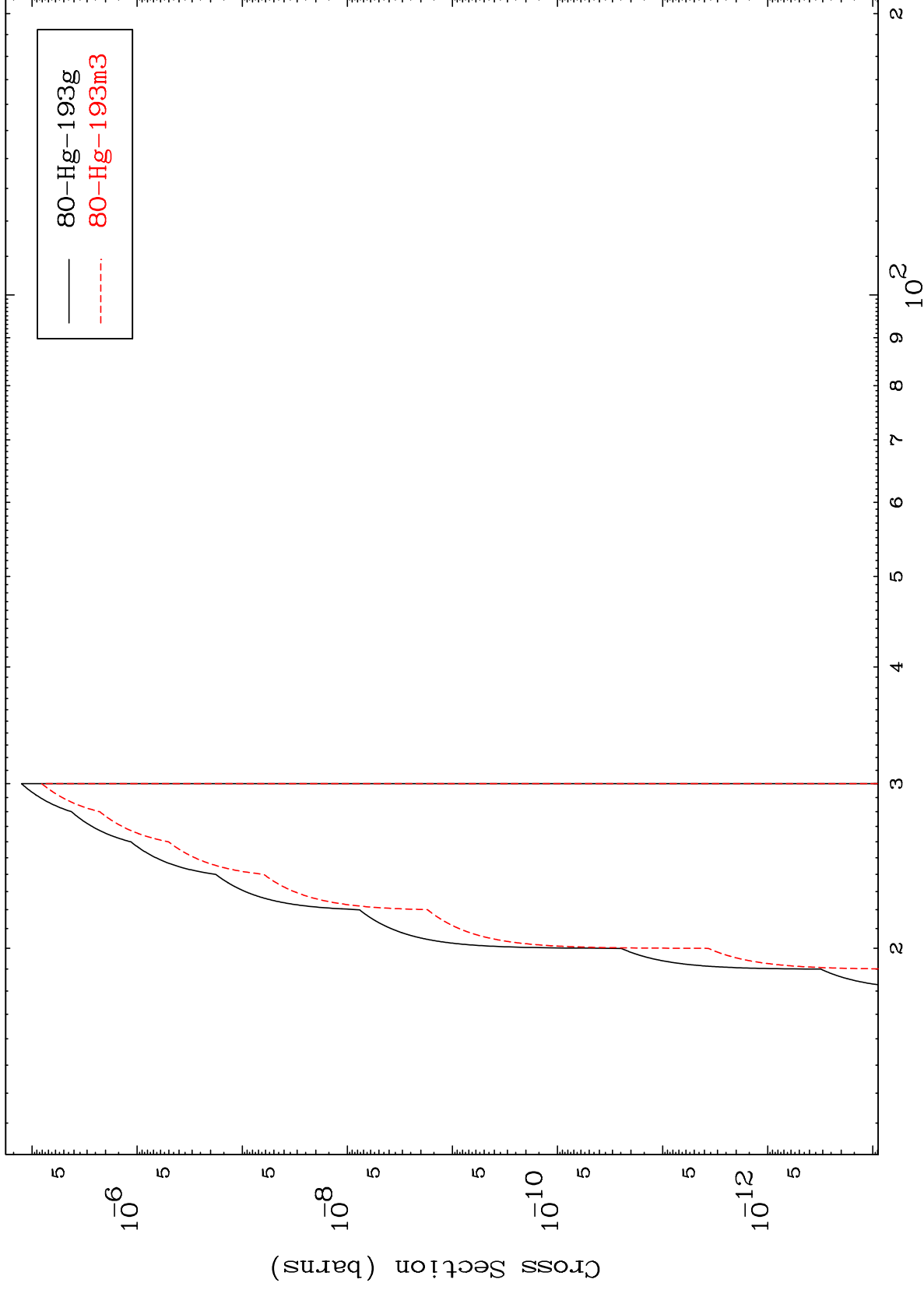
81-Tl-195

MAT 8101

(p,2n) p

81-Tl-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

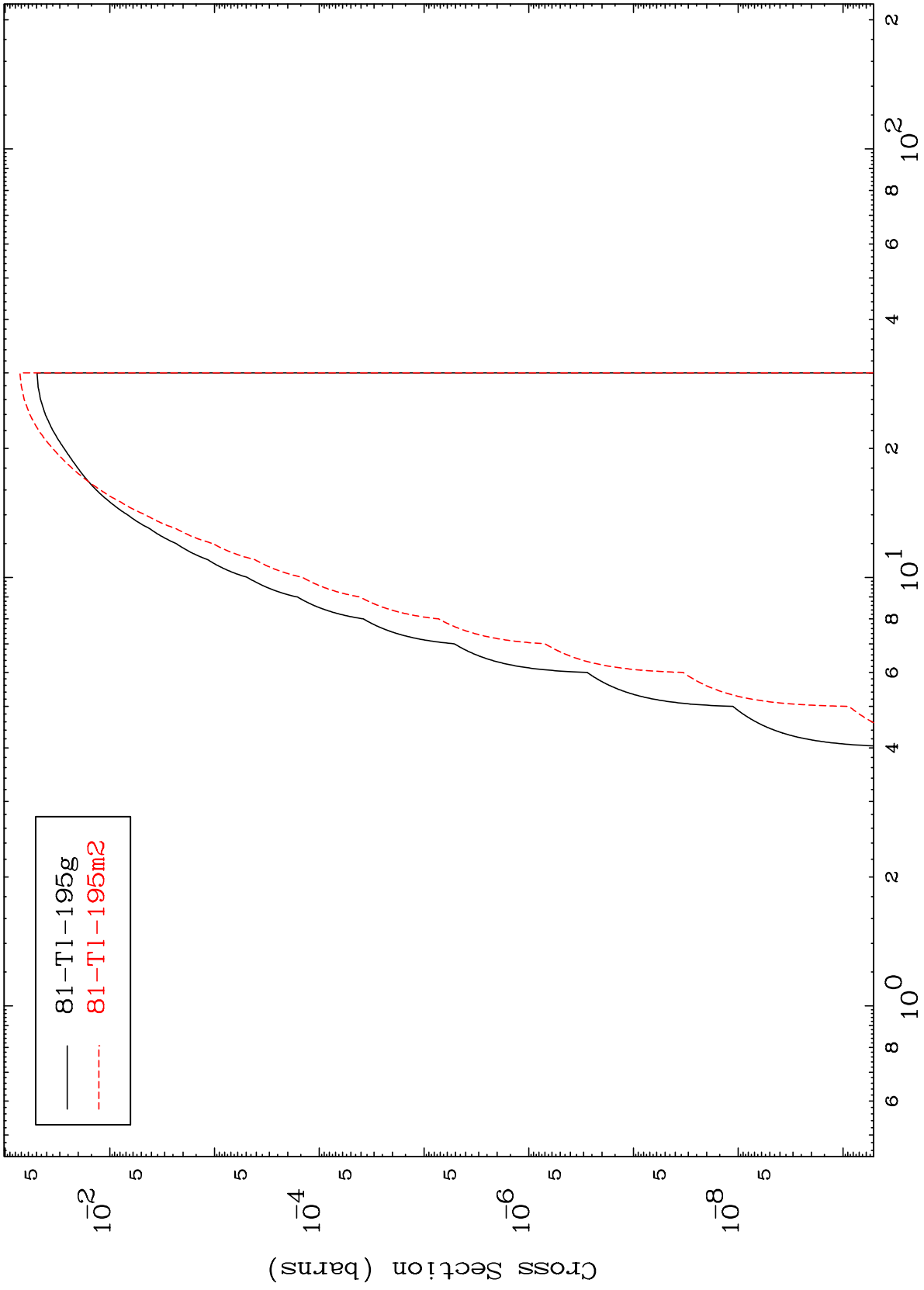
81-Tl-195



MAT 8101

81-Tl-195

Radionuclide Production Cross Section (p,p)



81-Tl-195g  
81-Tl-195m2

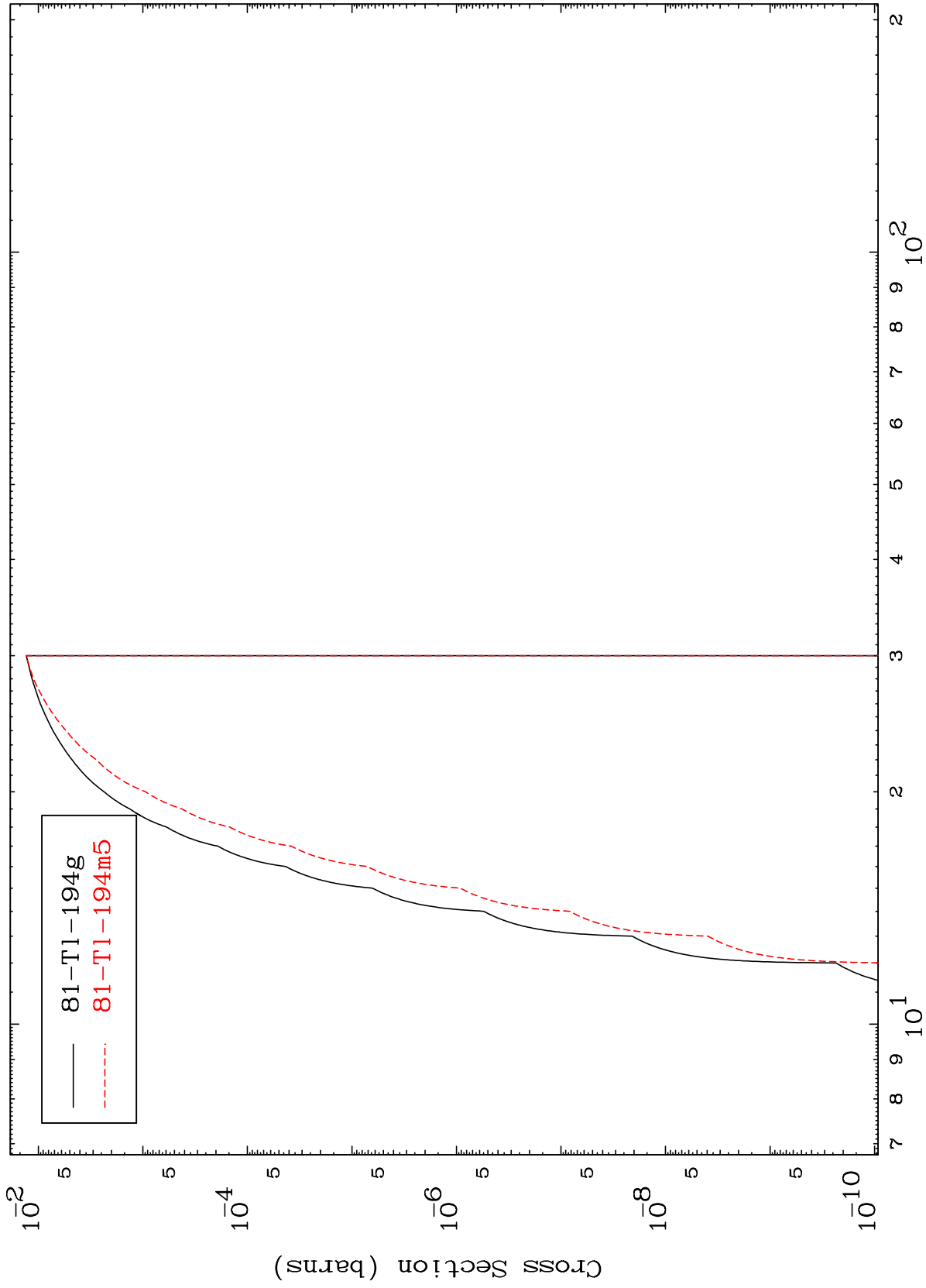
24

81-Tl-195

MAT 8101

81-Tl-195

(p,d)  
Radionuclide Production Cross Section



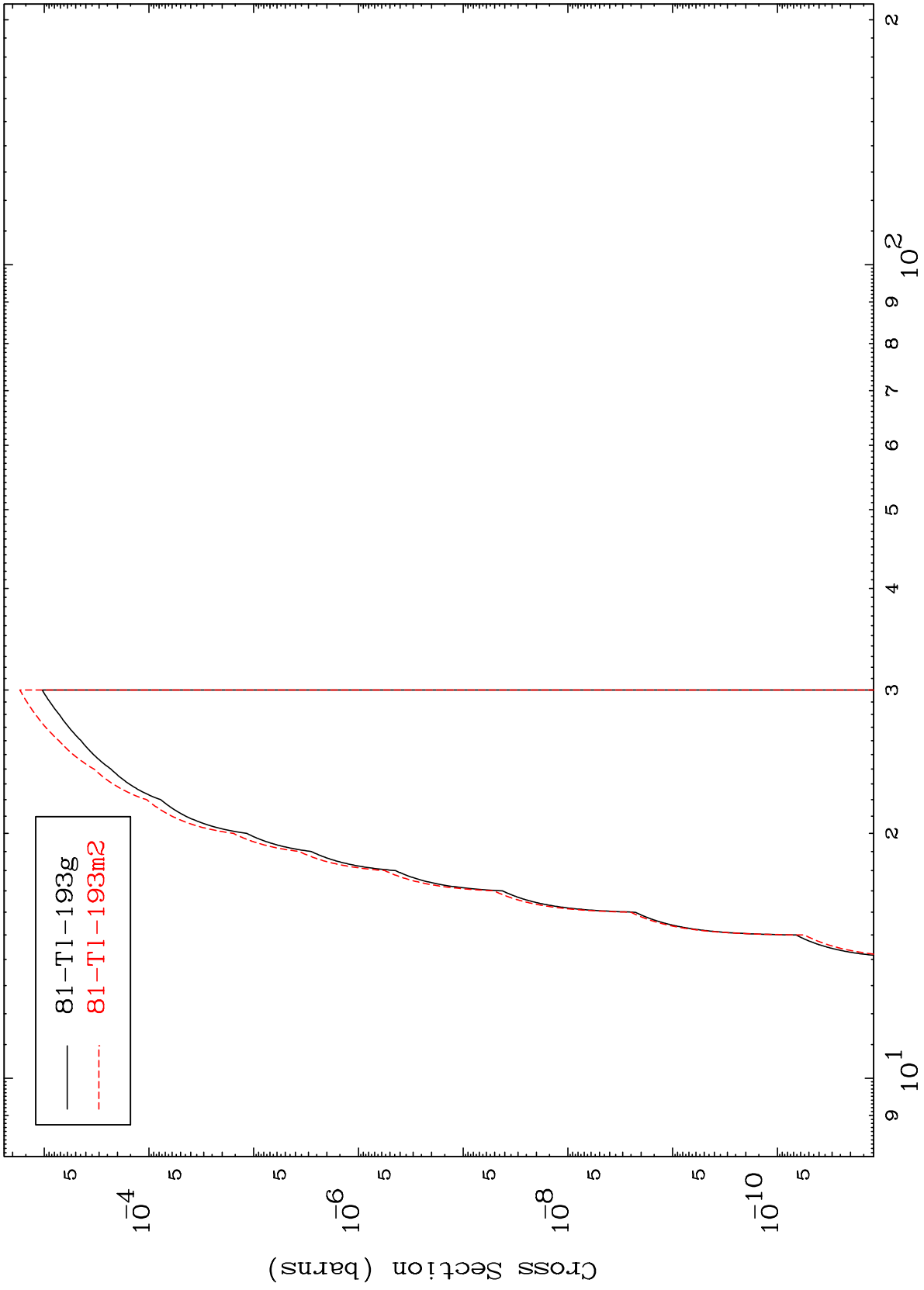
25

81-Tl-195

MAT 8101

81-Tl-195

(p, t)  
Radionuclide Production Cross Section



26

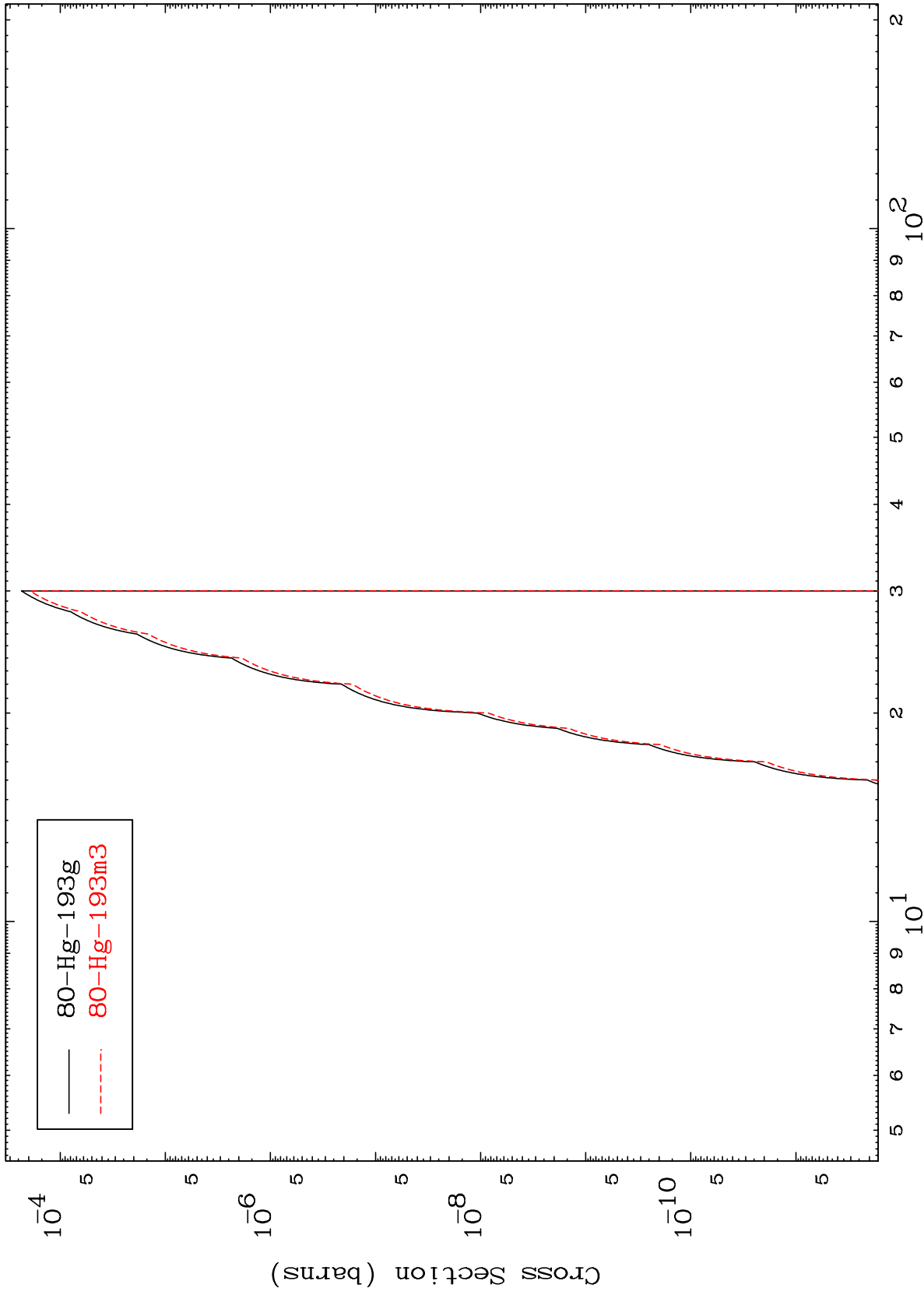
81-Tl-195

MAT 8101

(p,He-3)

81-T1-195

Radionuclide Production Cross Section



27

Incident Energy (MeV)

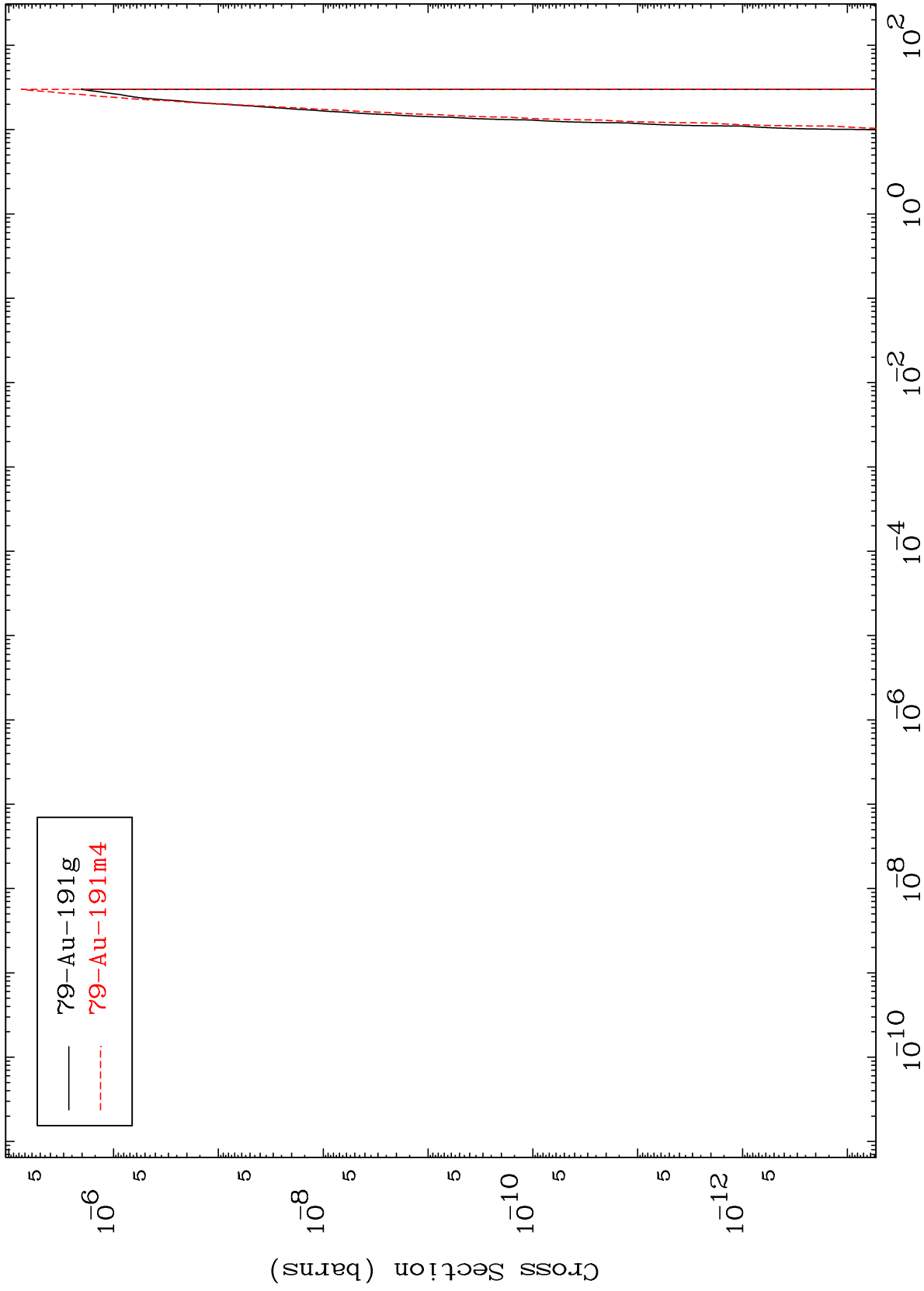
81-T1-195

MAT 8101

(p,p)  $\alpha$

81-Tl-195

Radionuclide Production Cross Section



28

Incident Energy (MeV)

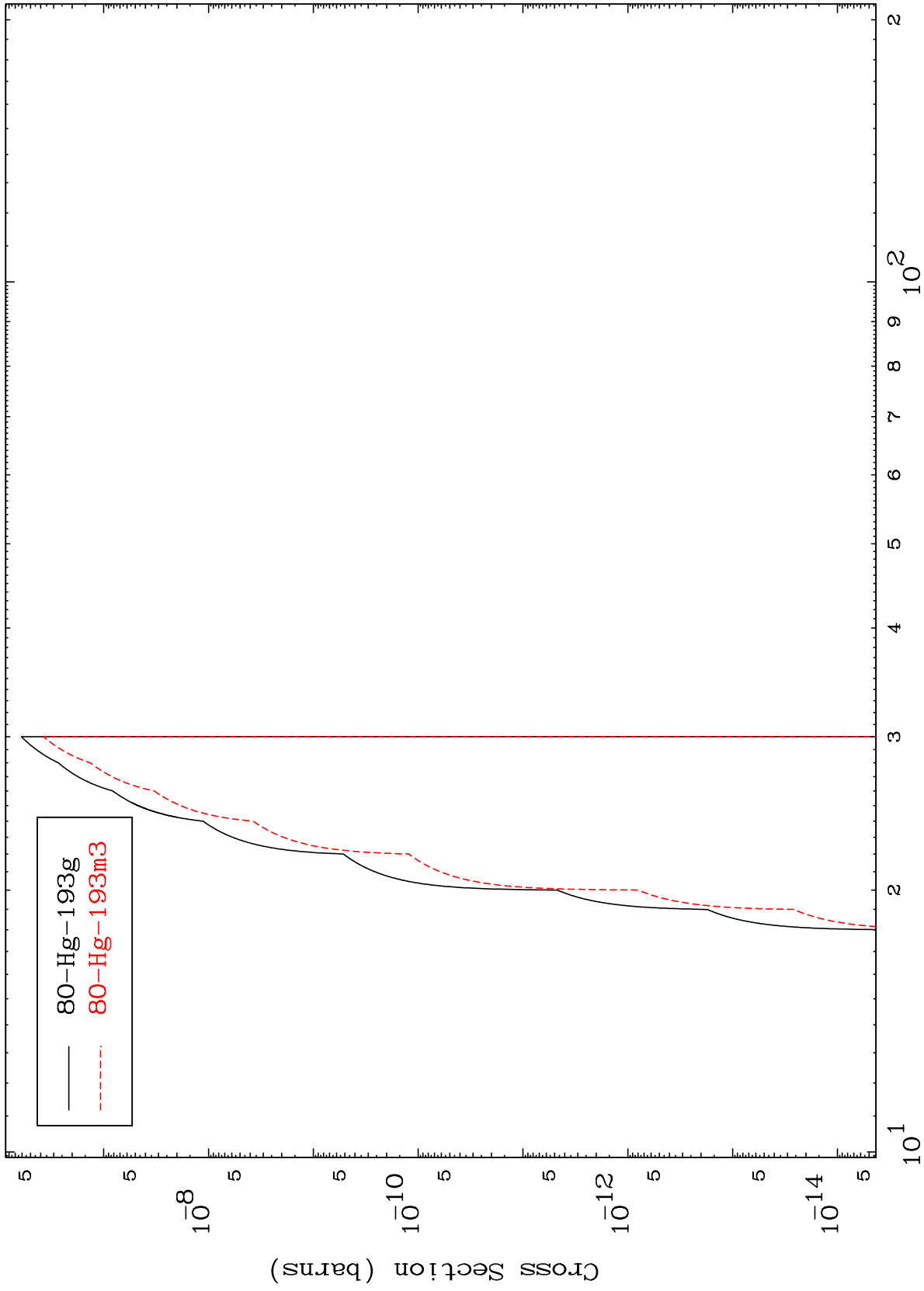
81-Tl-195

MAT 8101

(p,p) d

81-Tl-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

81-Tl-195