

Program EVALPLOT  
(Version 2018-1)

by

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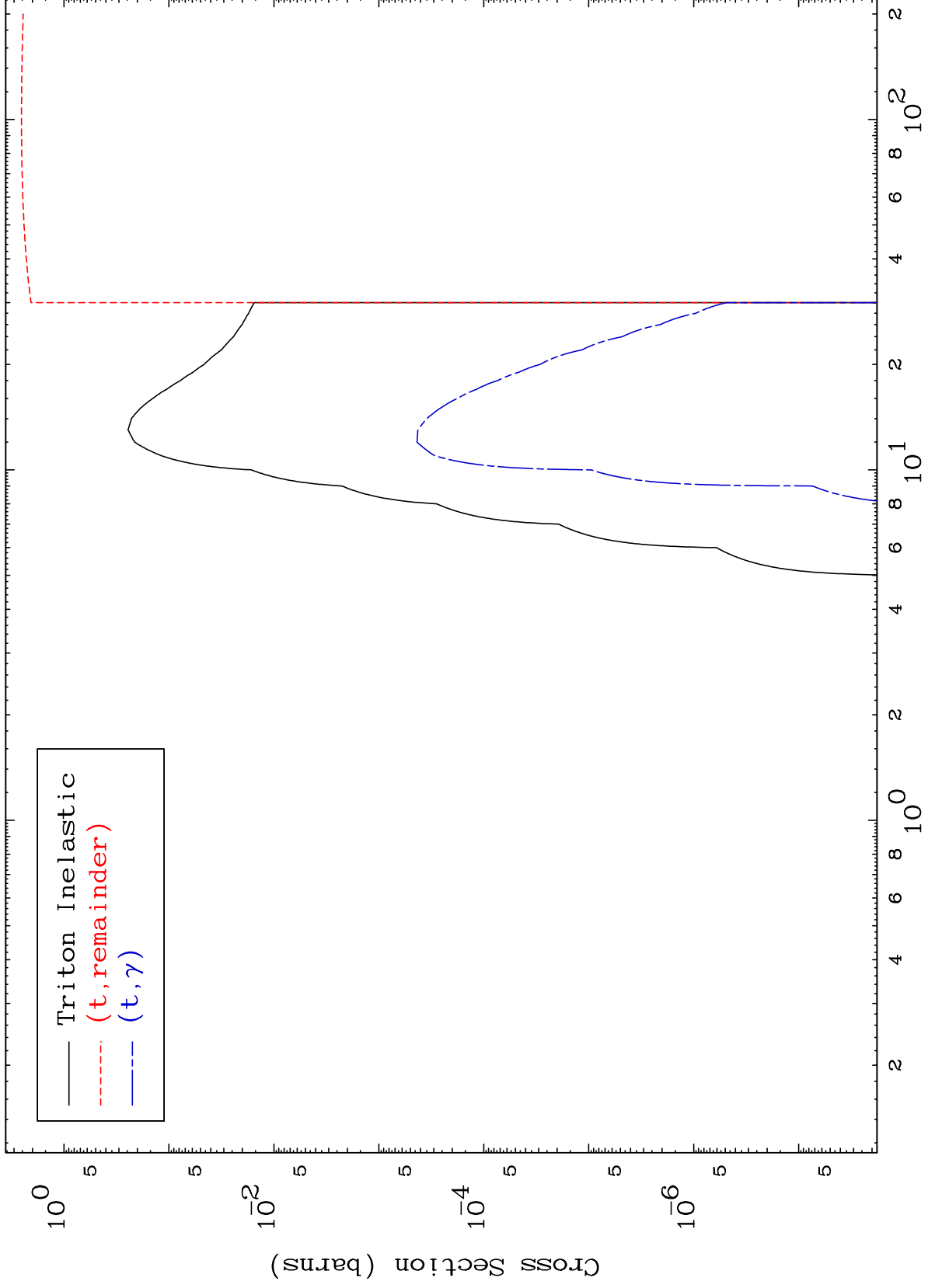
Press Mouse Button to Start

MAT 8195

Triton Major

82-Pb-194

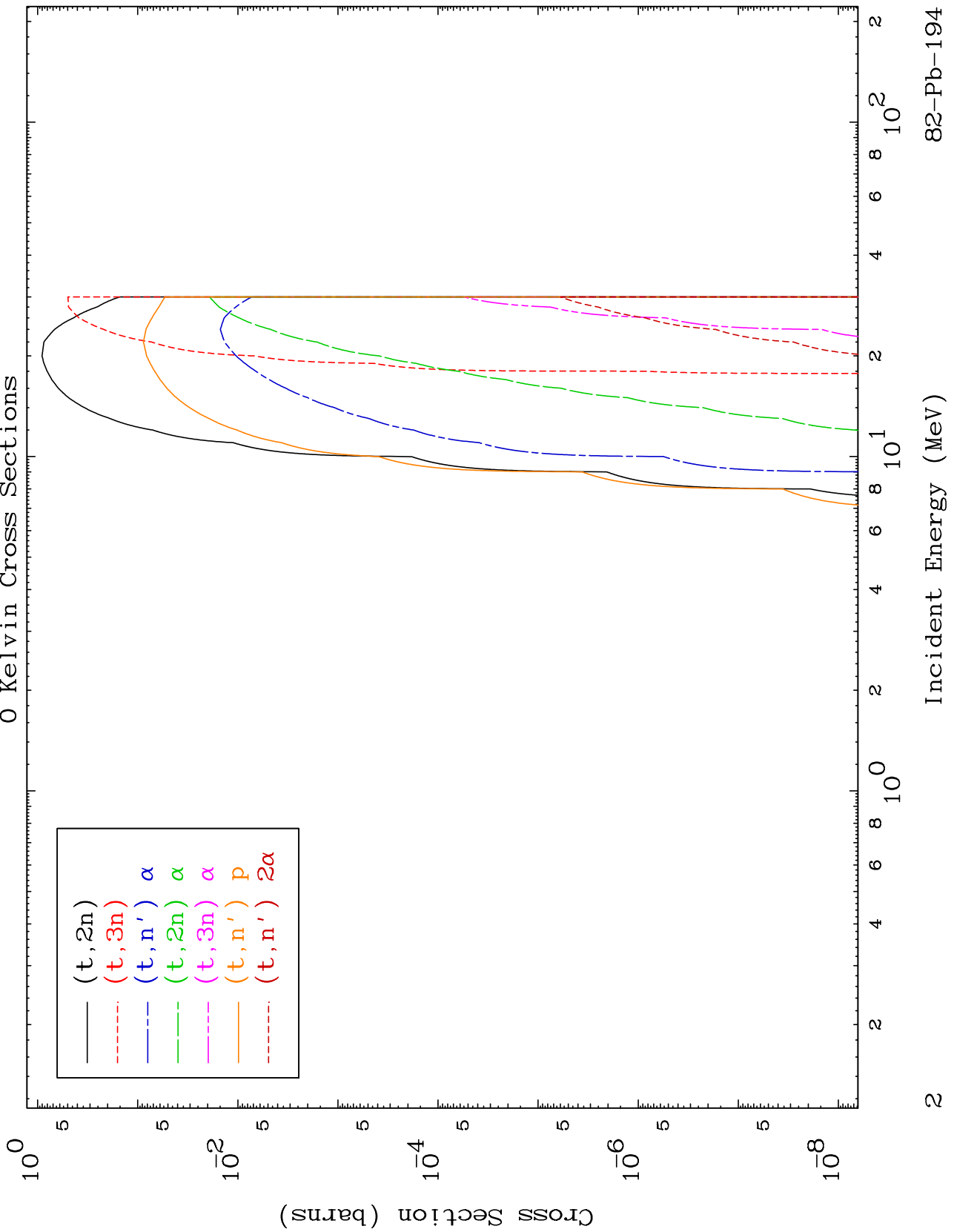
0 Kelvin Cross Sections



MAT 8195

Triton Neutron Production  
0 Kelvin Cross Sections

82-Pb-194



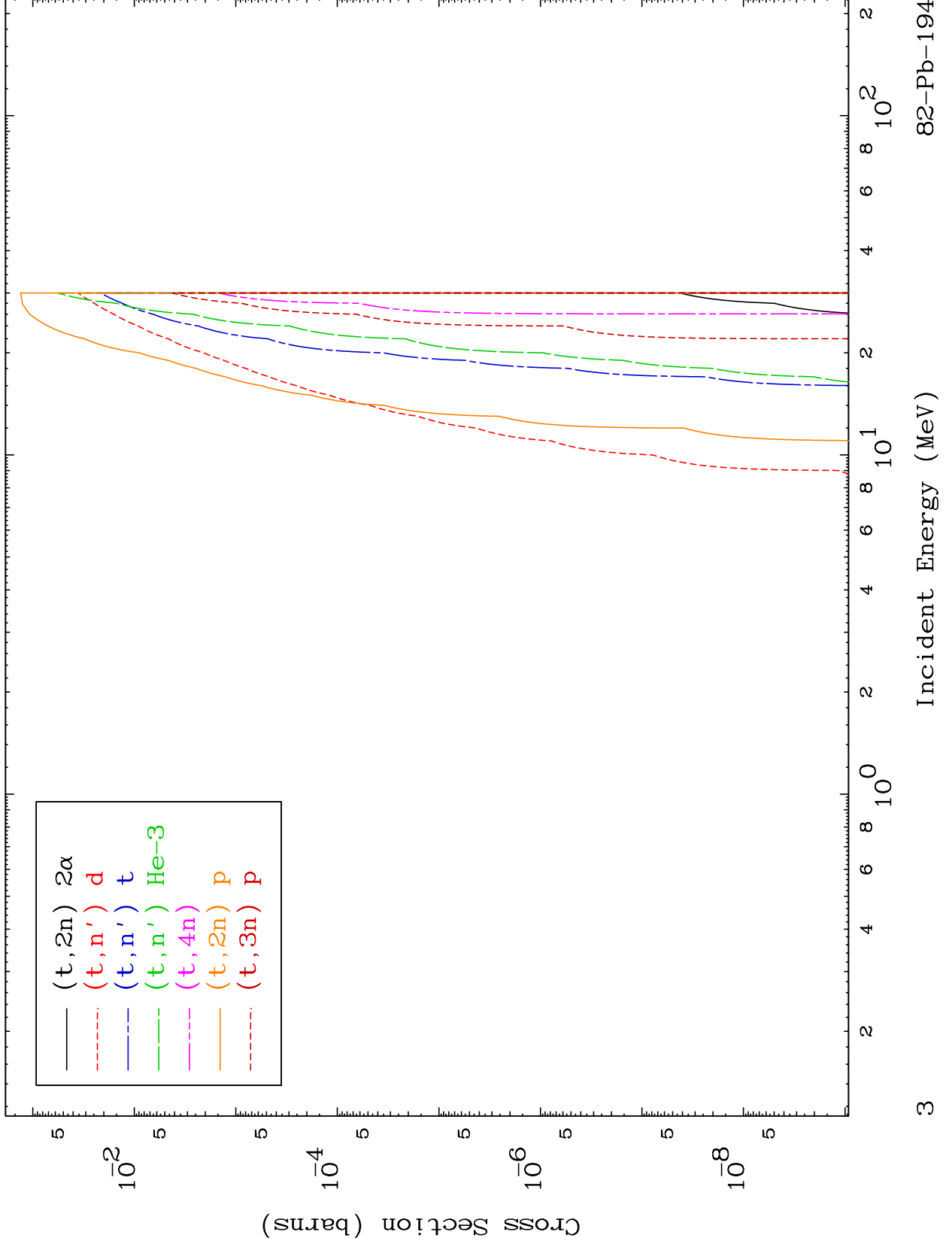
82-Pb-194

Incident Energy (MeV)

MAT 8195

Triton Neutron Production  
0 Kelvin Cross Sections

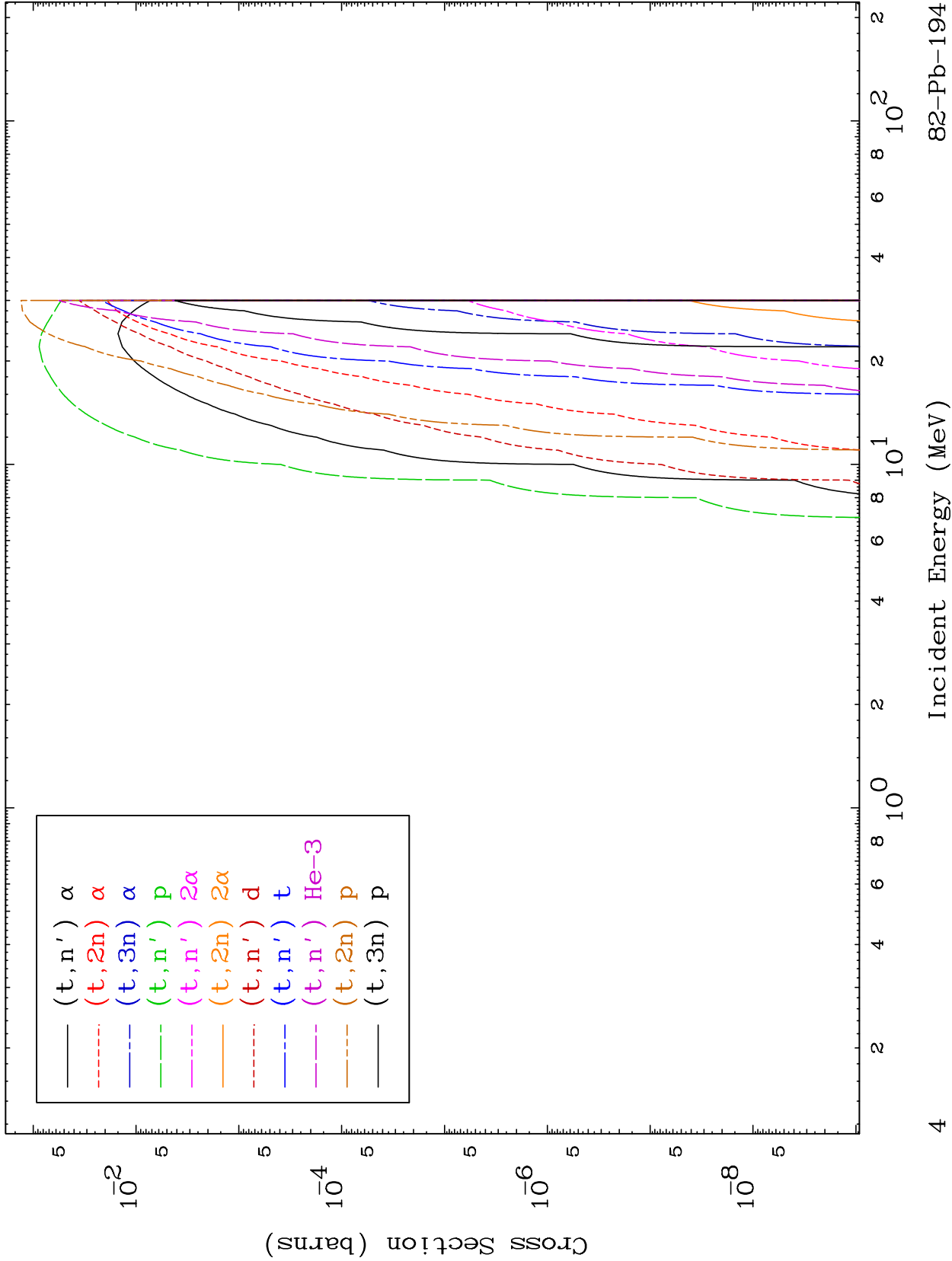
82-Pb-194

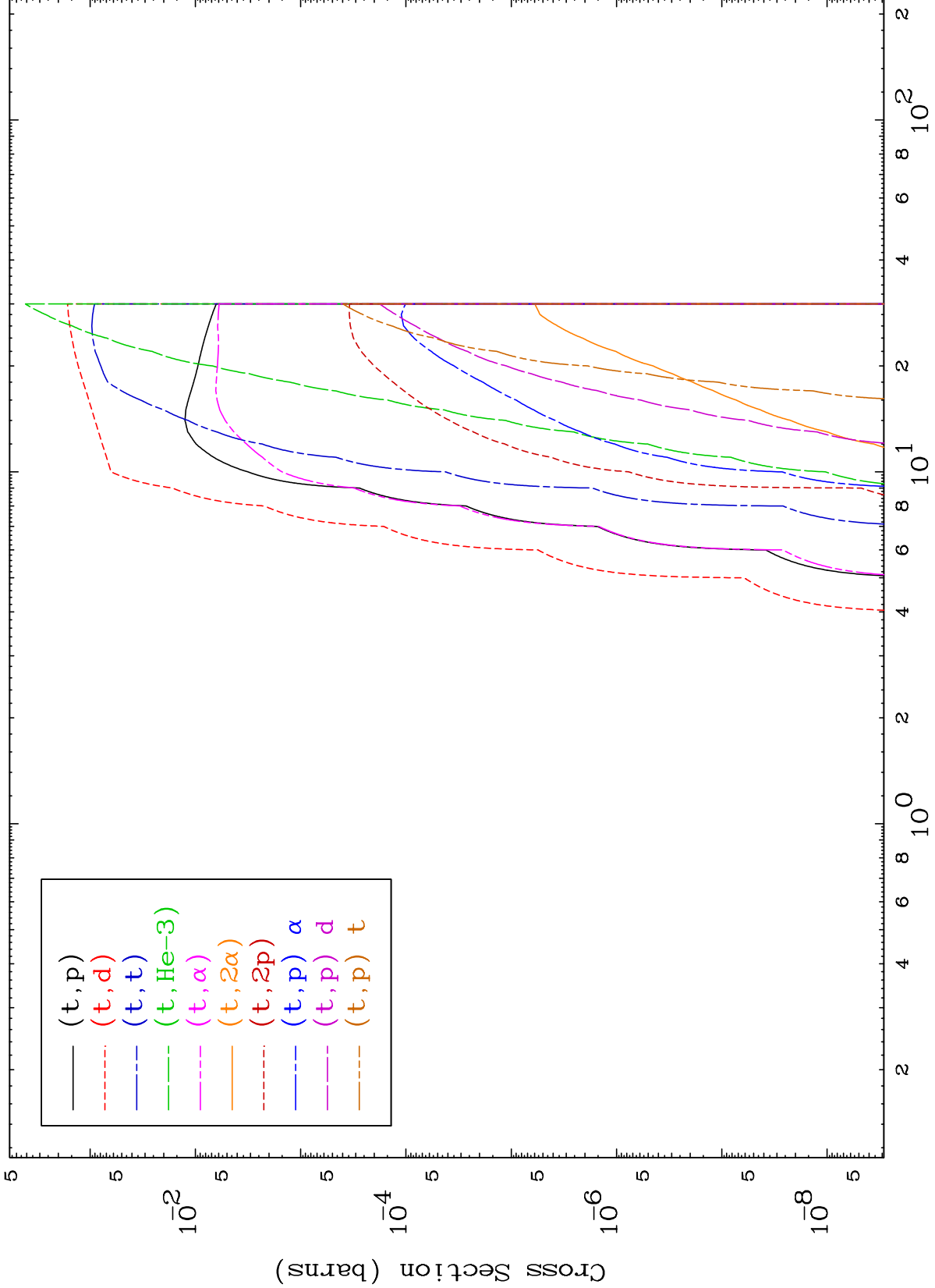


MAT 8195

Triton Charged Particle  
0 Kelvin Cross Sections

82-Pb-194



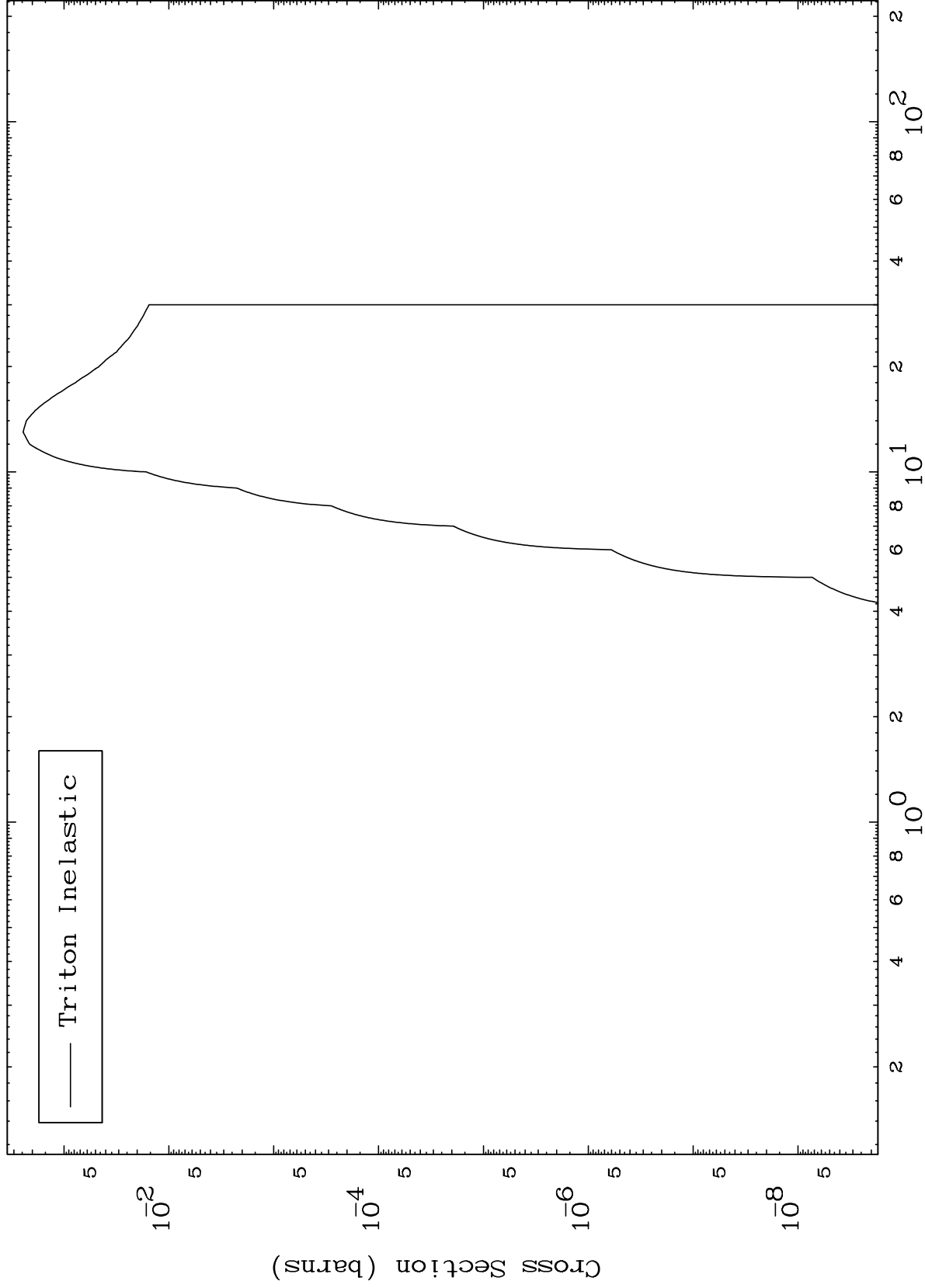


MAT 8195

(t, n') Level

82-Pb-194

0 Kelvin Cross Sections



6

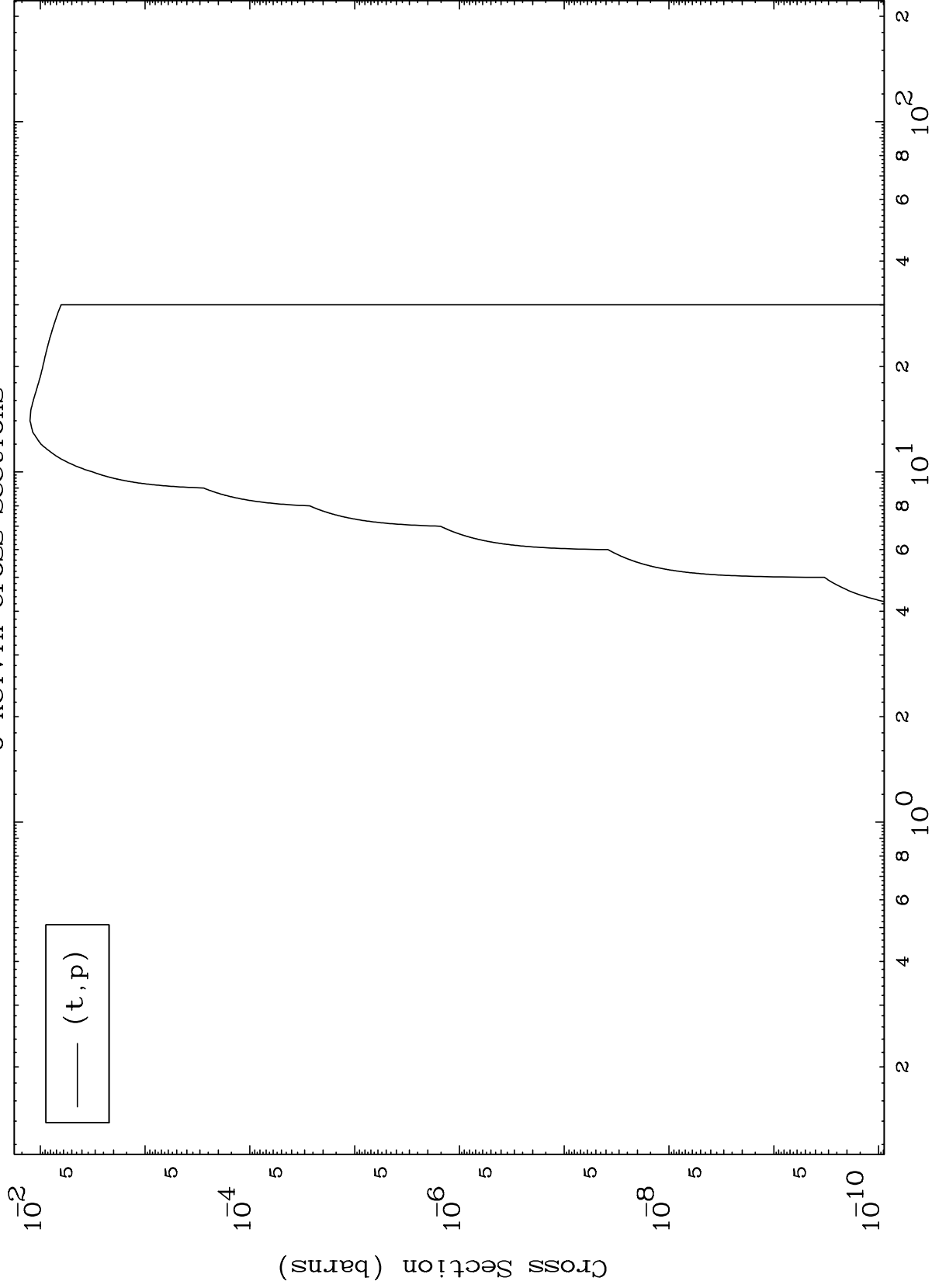
Incident Energy (MeV)

82-Pb-194

MAT 8195

82-Pb-194

(t,p) Levels  
0 Kelvin Cross Sections



82-Pb-194

Incident Energy (MeV)

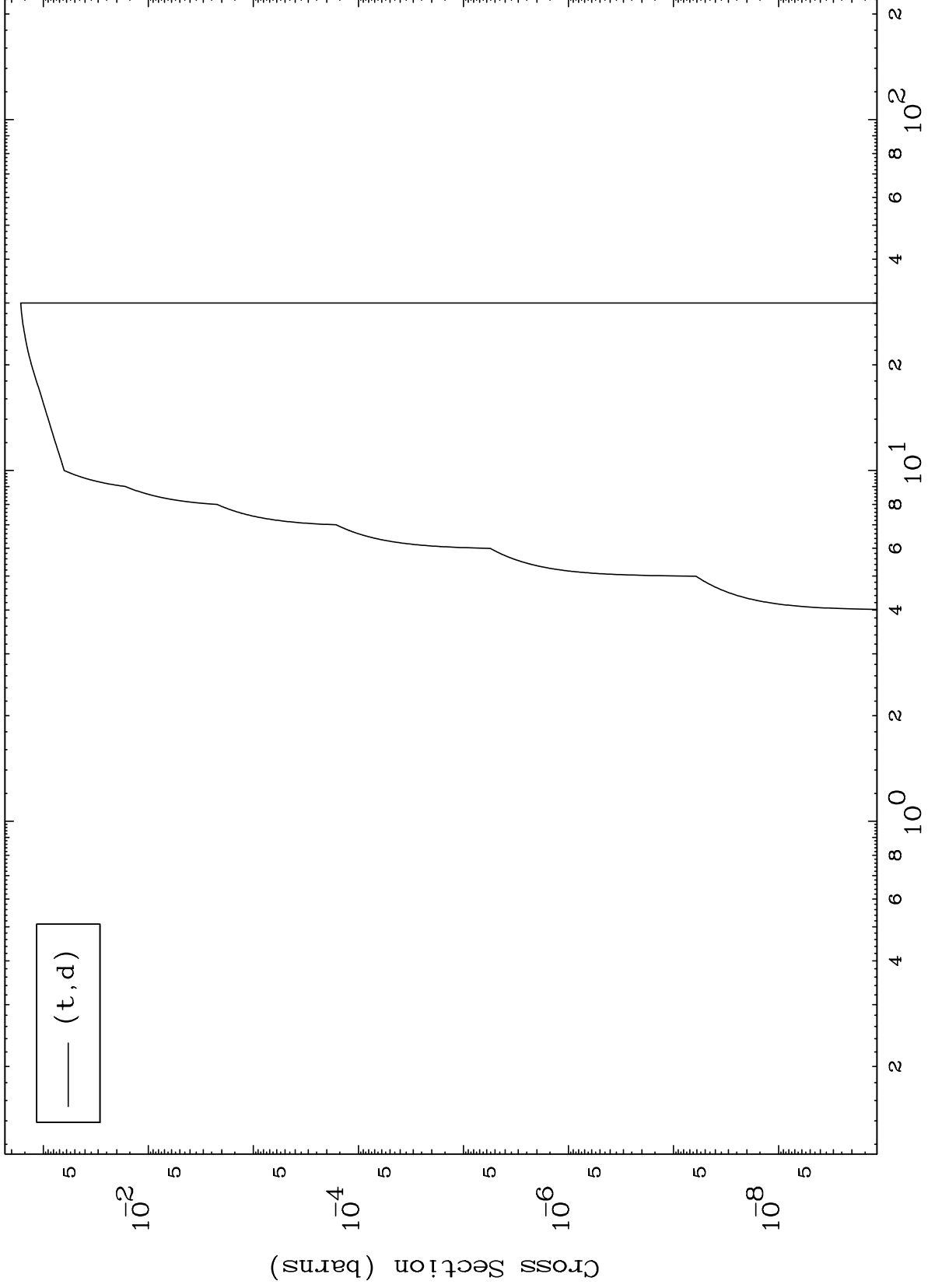
7



MAT 8195

(t,d) Levels  
0 Kelvin Cross Sections

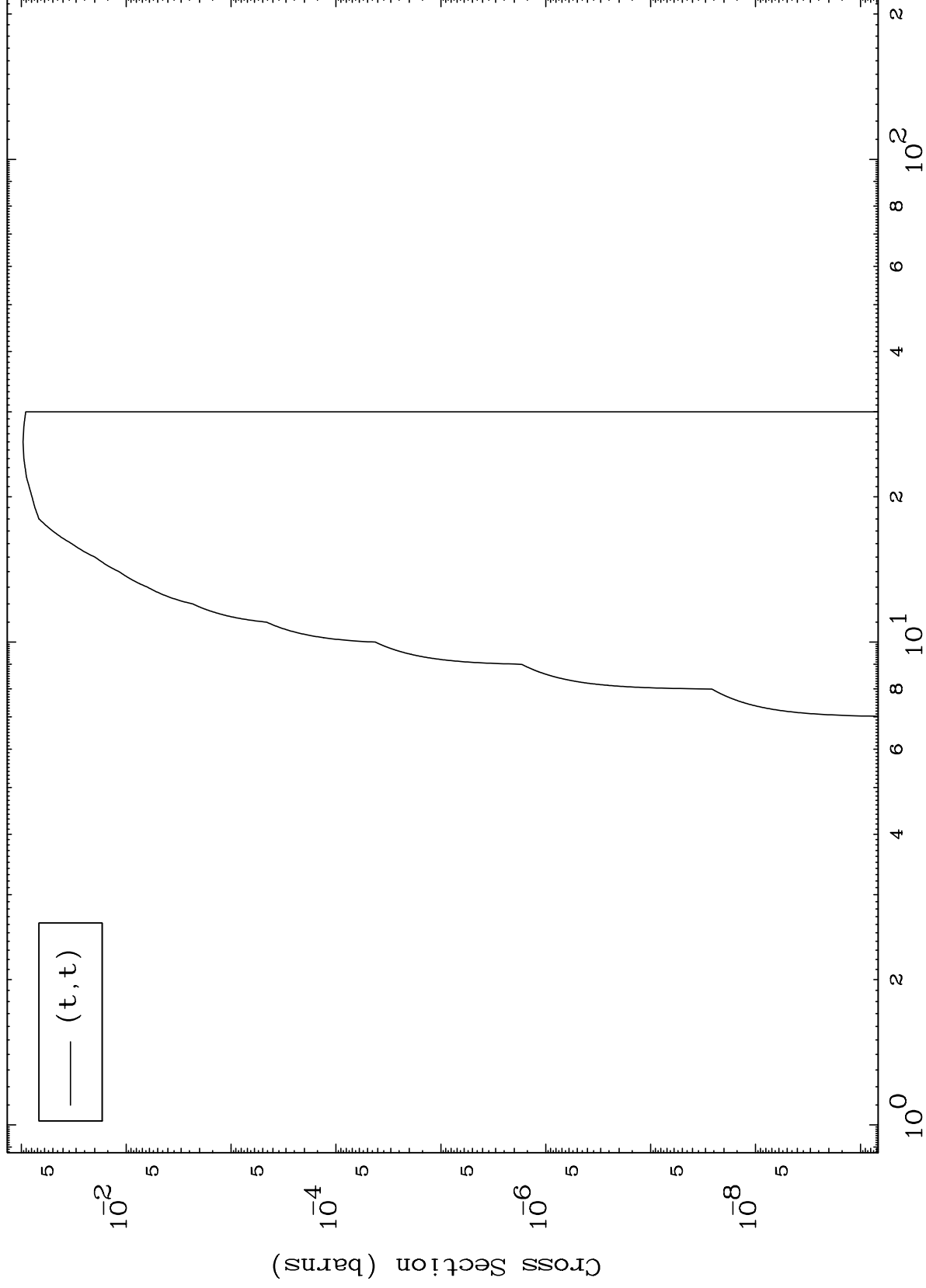
82-Pb-194



MAT 8195

(t, t) Levels  
0 Kelvin Cross Sections

82-Pb-194



Incident Energy (MeV)

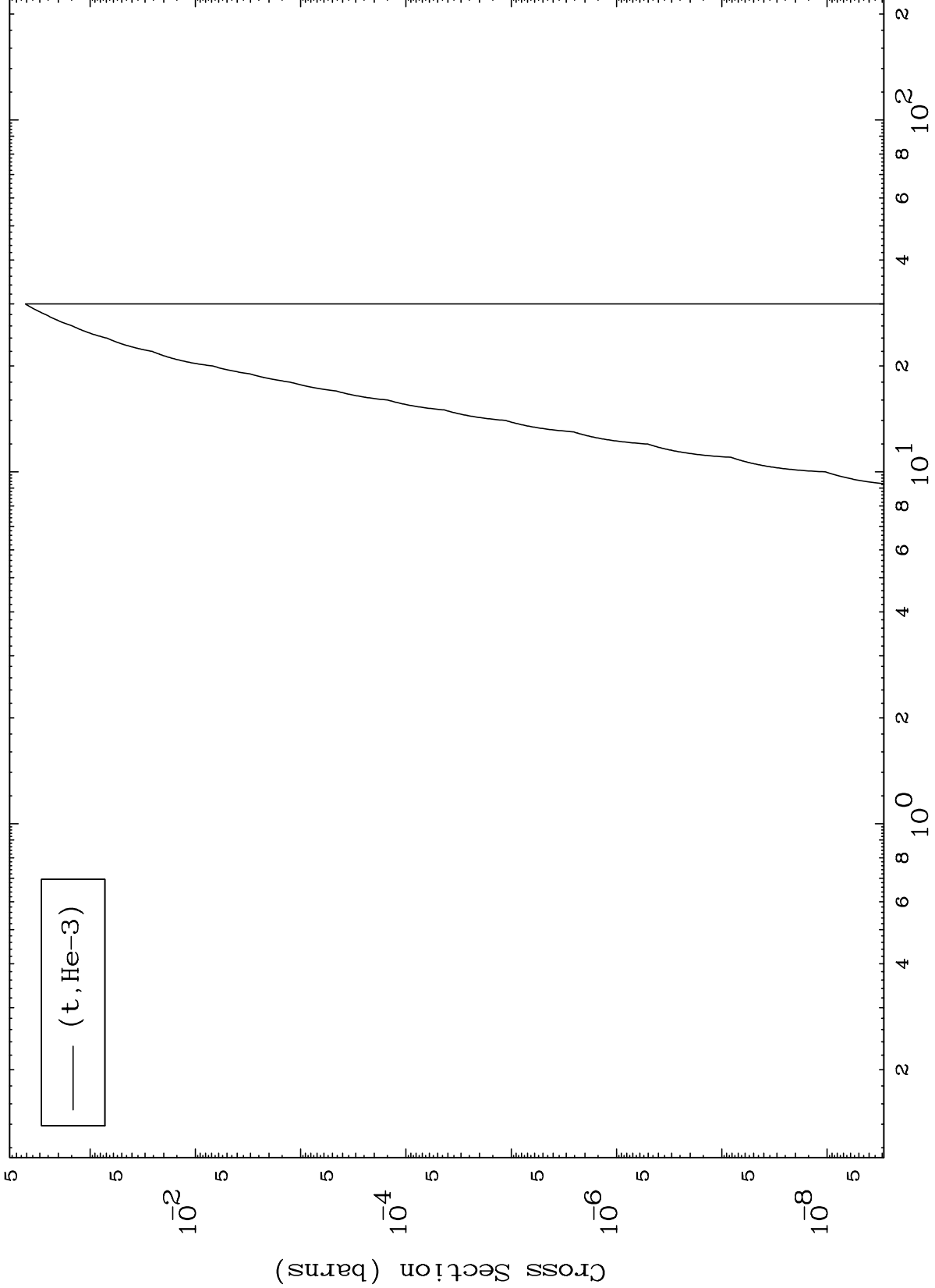
82-Pb-194

MAT 8195

(t,He3) Levels

82-Pb-194

0 Kelvin Cross Sections



10

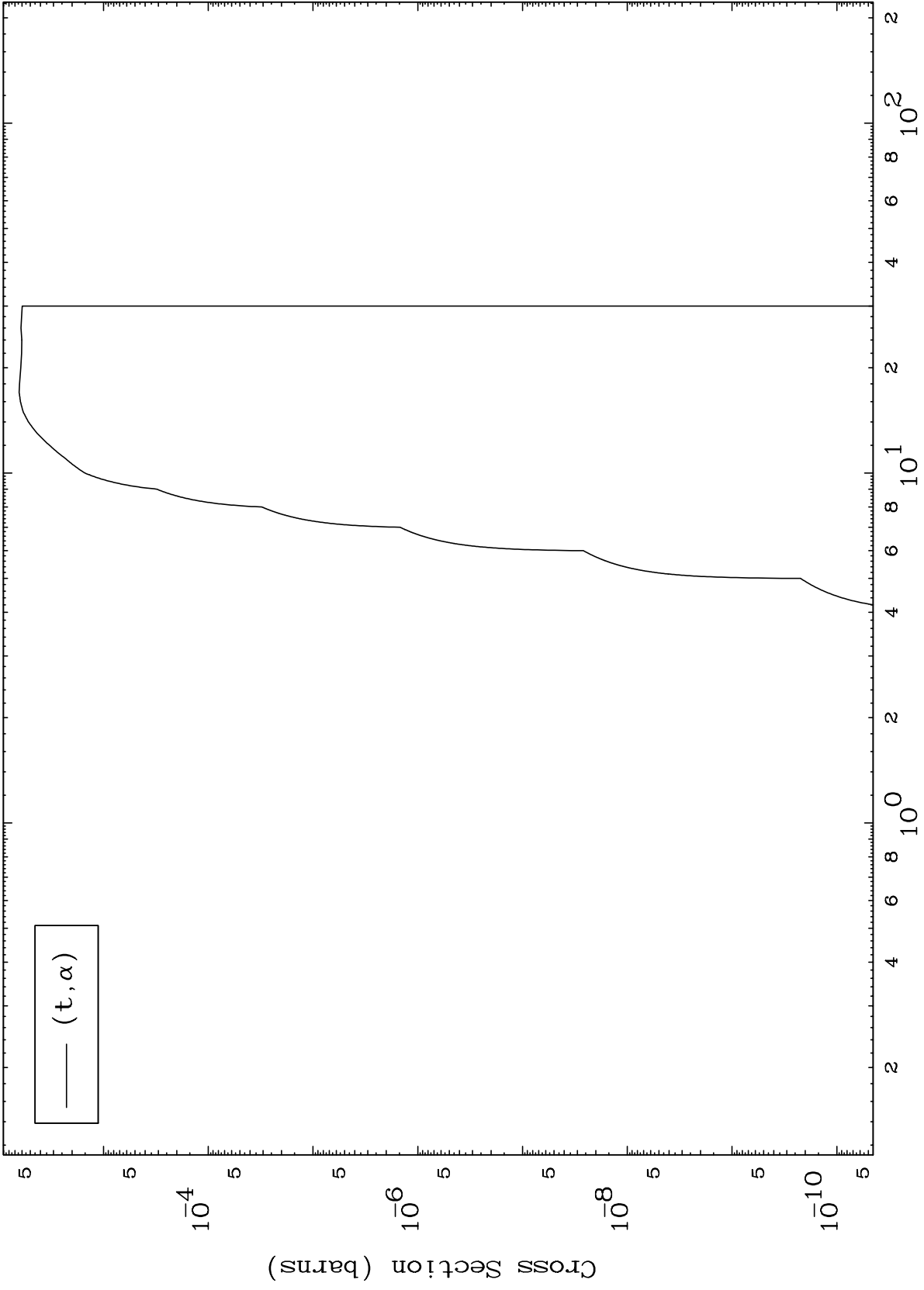
Incident Energy (MeV)

82-Pb-194

MAT 8195

82-Pb-194

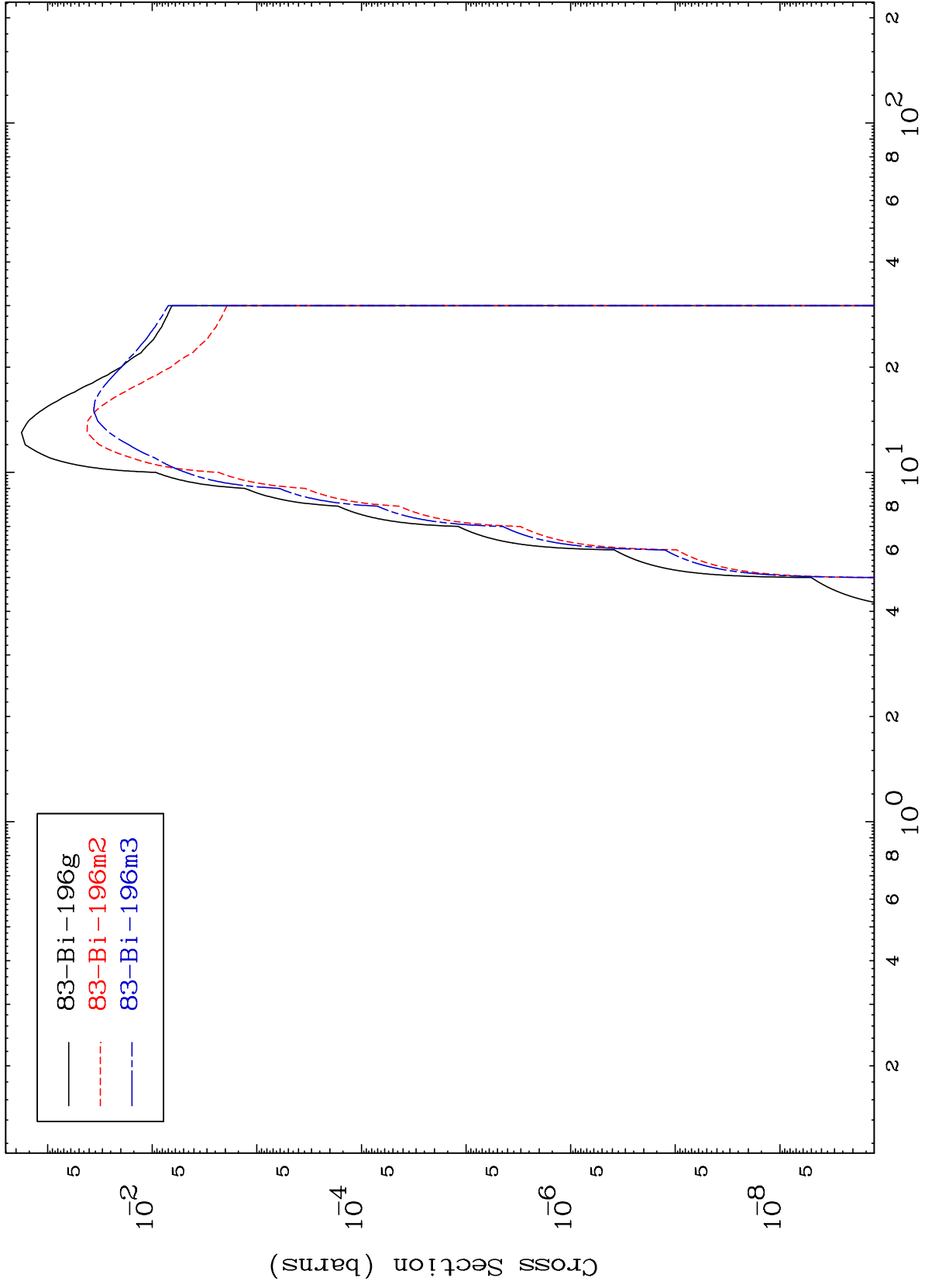
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 8195

Triton Inelastic  
Radionuclide Production Cross Section

82-Pb-194



12

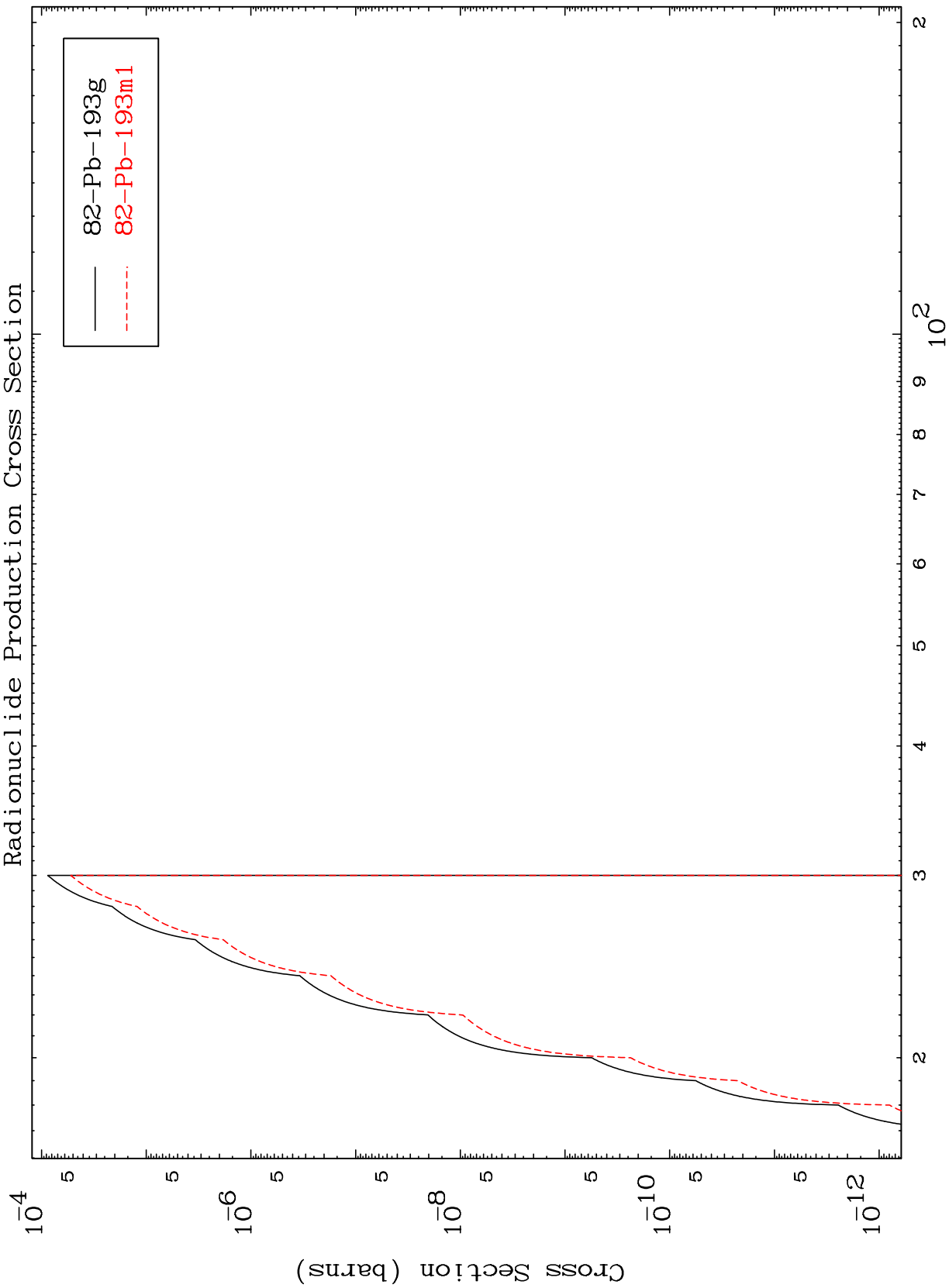
82-Pb-194

MAT 8195

82-Pb-194

(t,2n) d

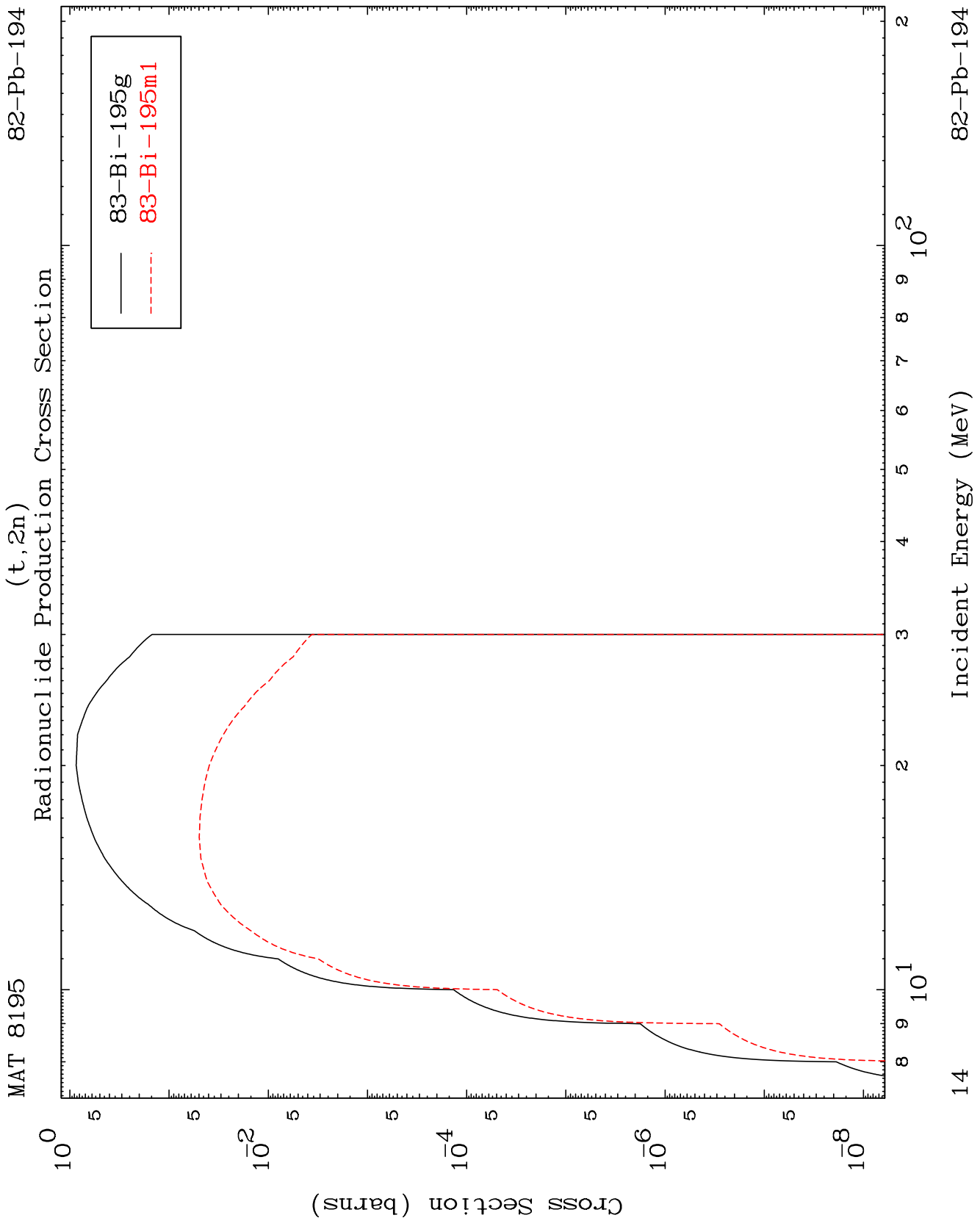
Radionuclide Production Cross Section



13

Incident Energy (MeV)

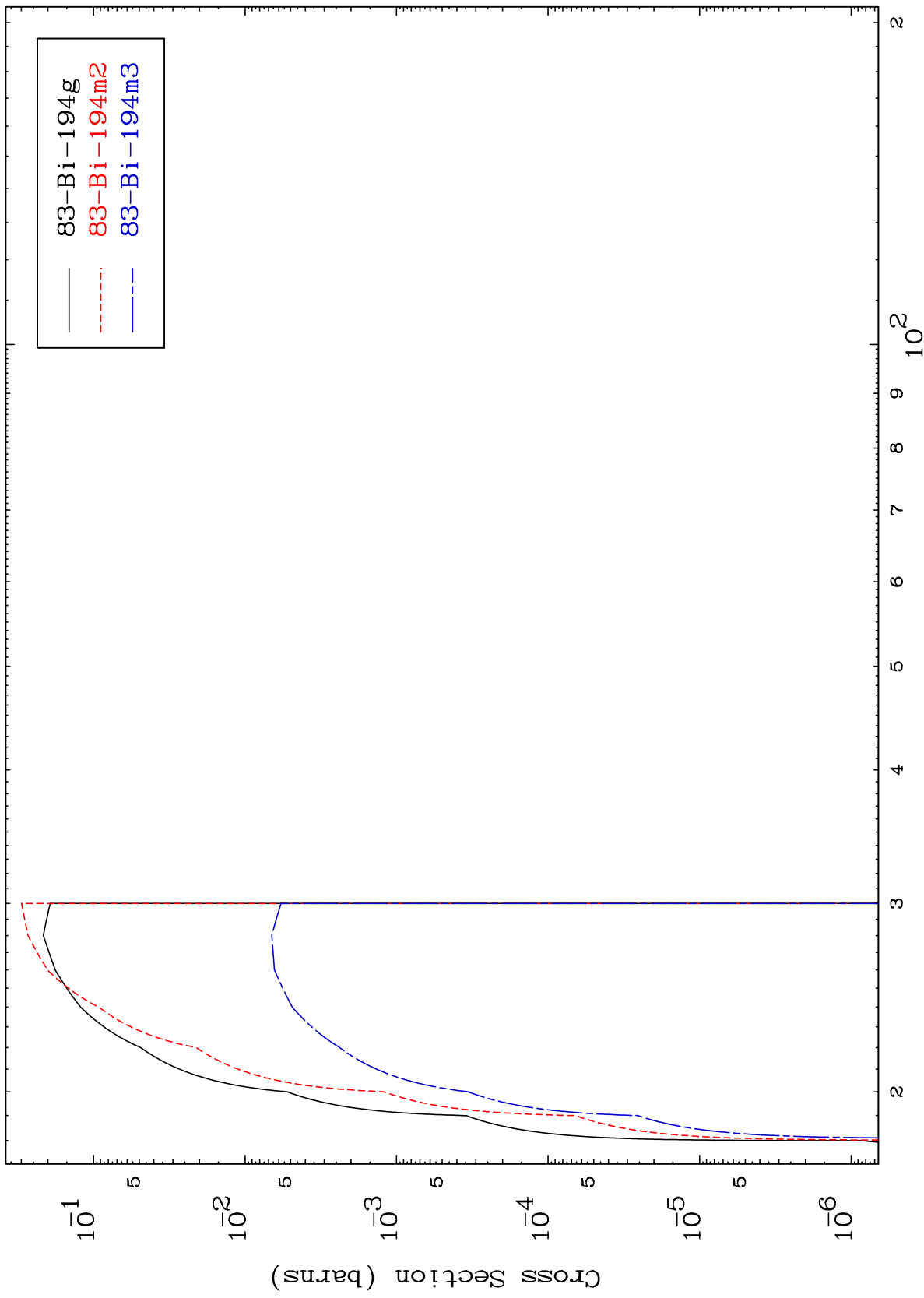
82-Pb-194



MAT 8195

82-Pb-194

(t,3n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-194

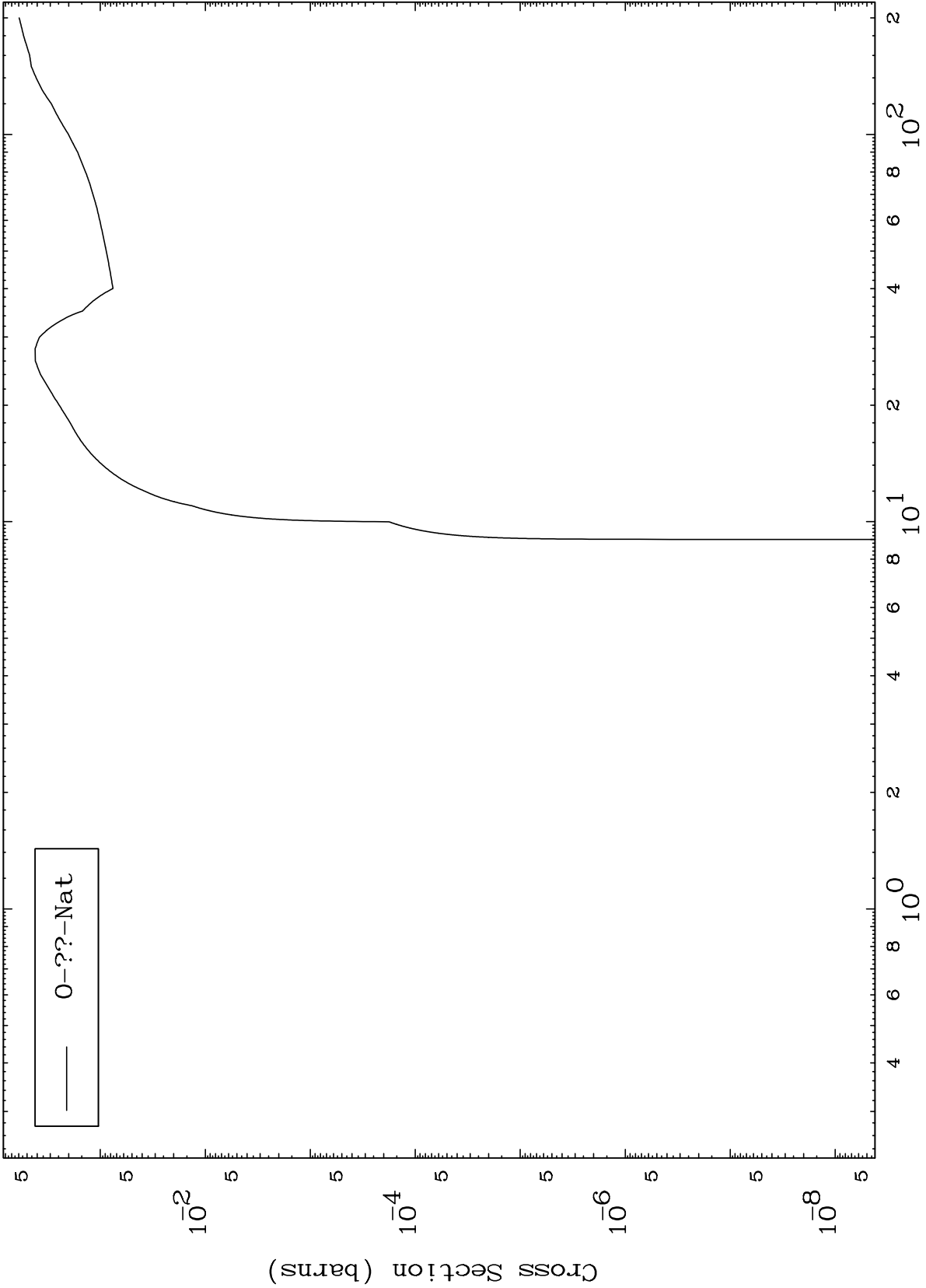


MAT 8195

Triton Fission

82-Pb-194

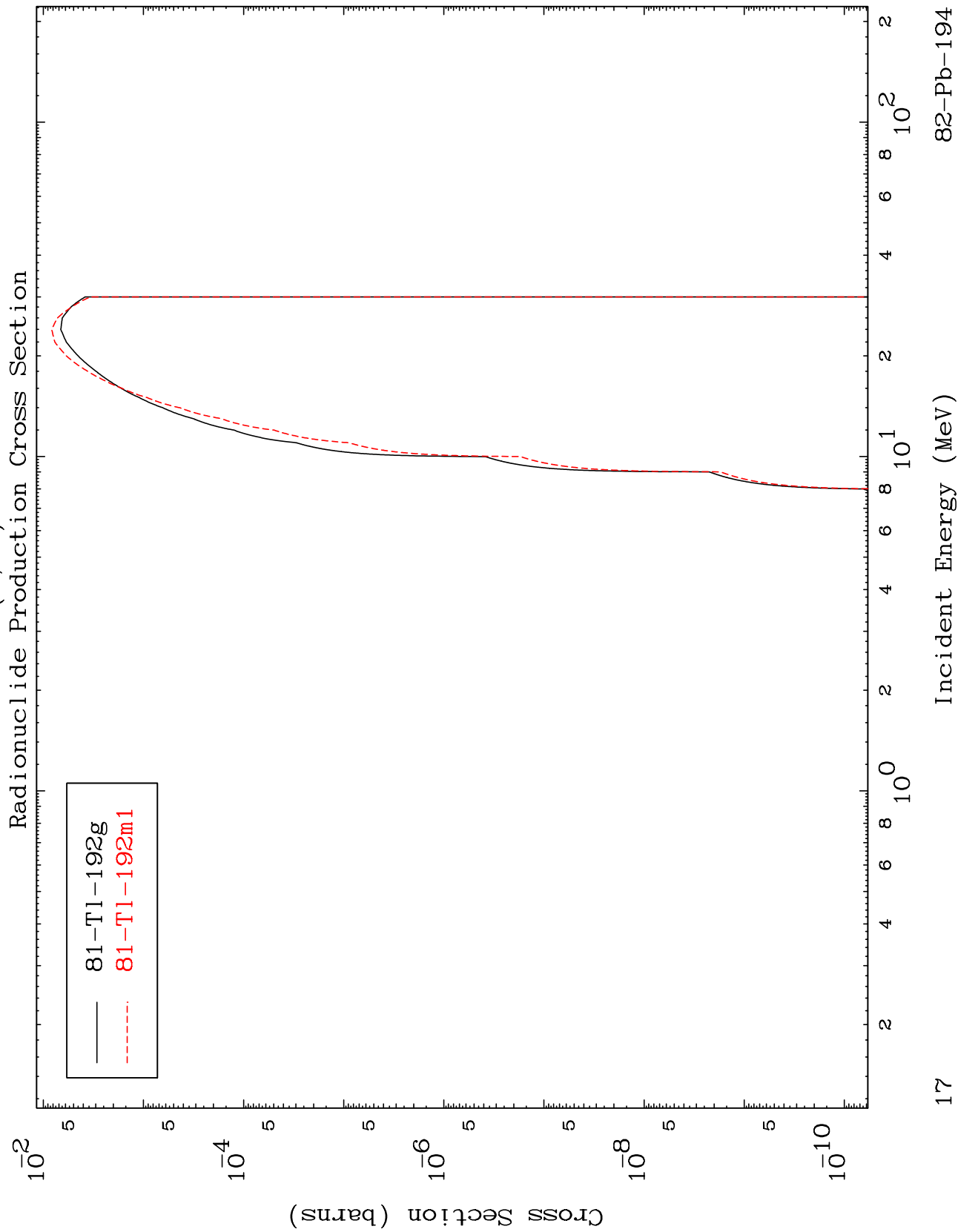
Radionuclide Production Cross Section



MAT 8195

(t,n')  $\alpha$

82-Pb-194

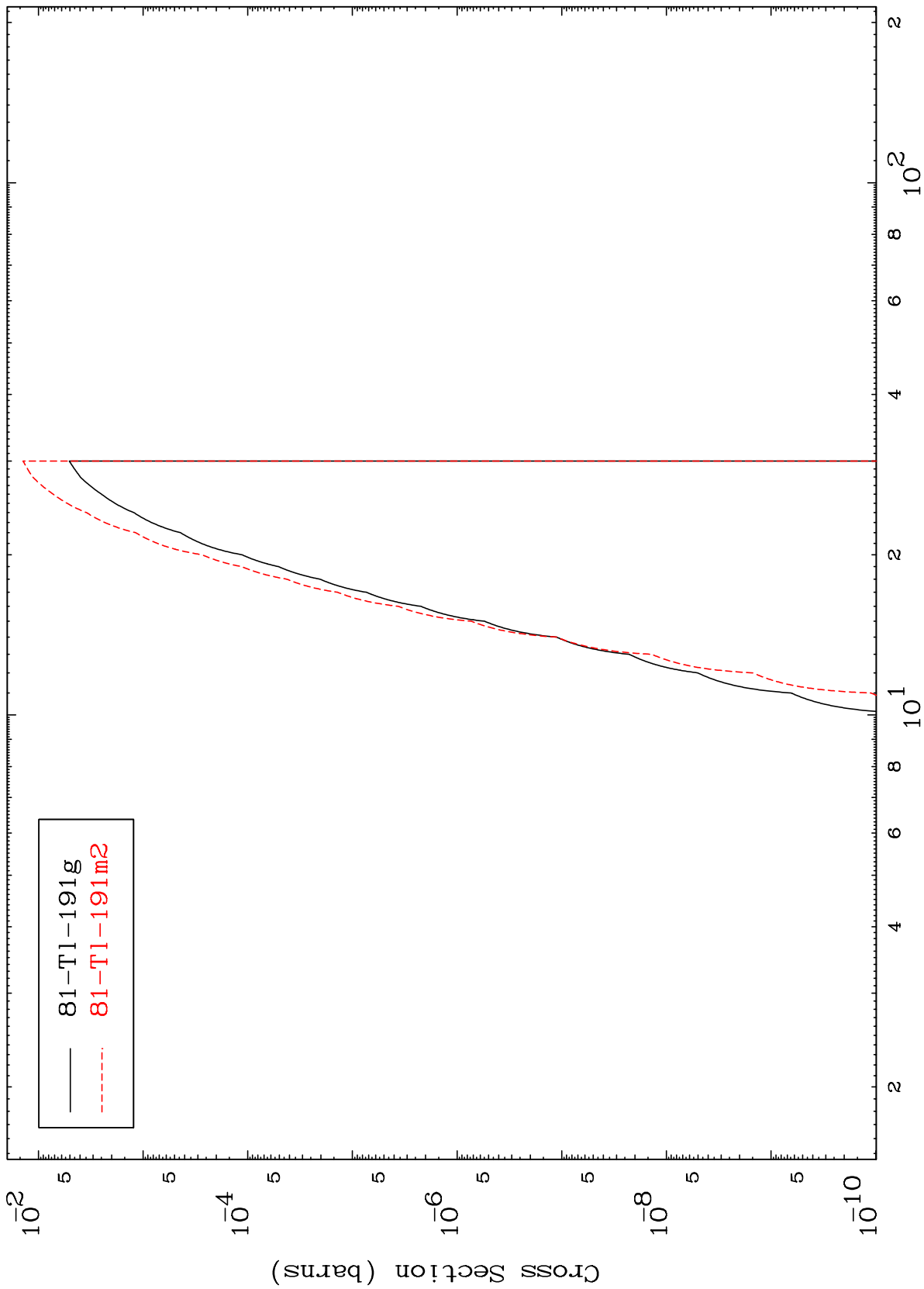


MAT 8195

(t,2n)  $\alpha$

82-Pb-194

Radionuclide Production Cross Section



18

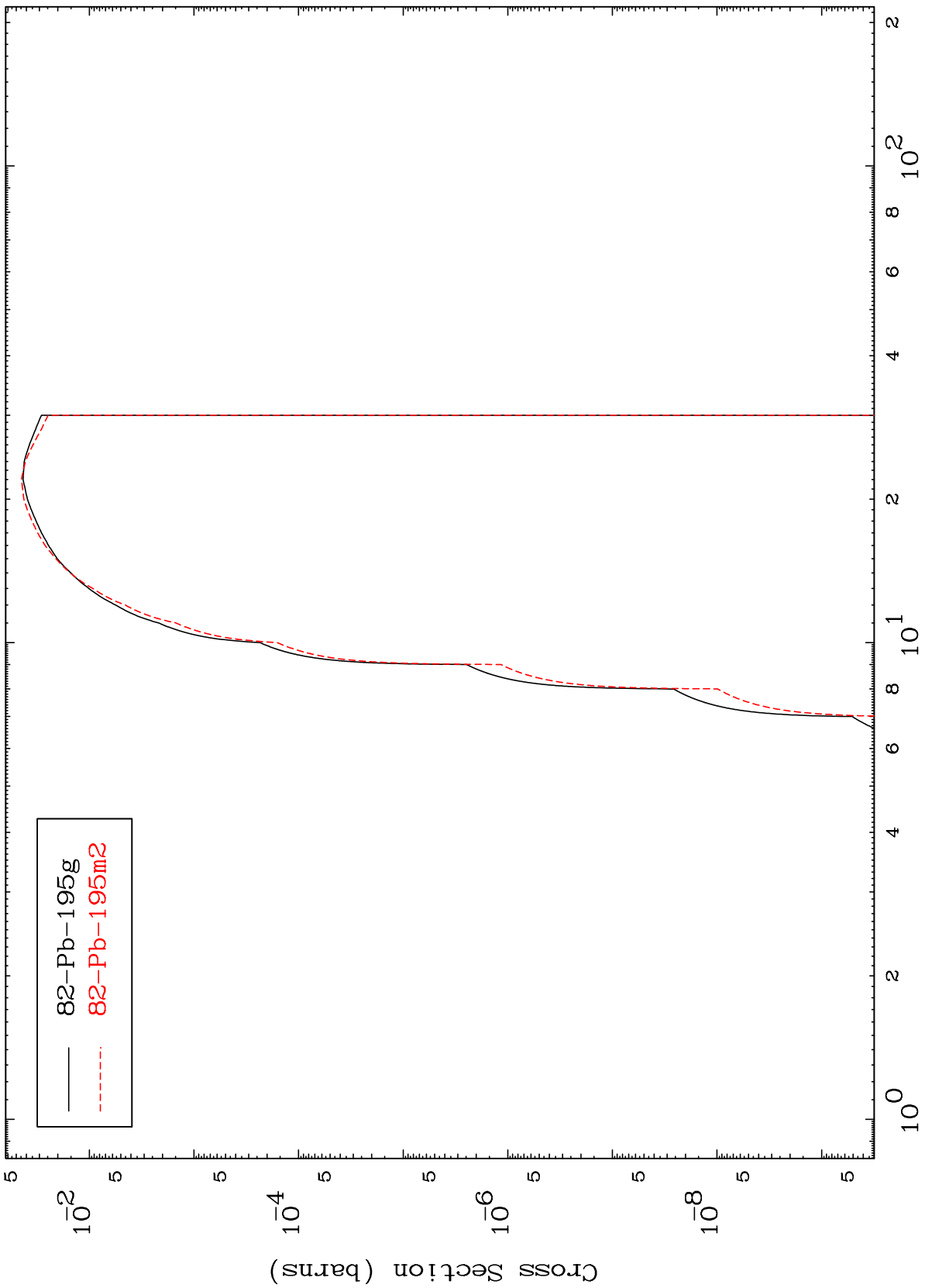
Incident Energy (MeV)

82-Pb-194

MAT 8195

82-Pb-194

(t,n') p  
Radionuclide Production Cross Section



82-Pb-194

Incident Energy (MeV)

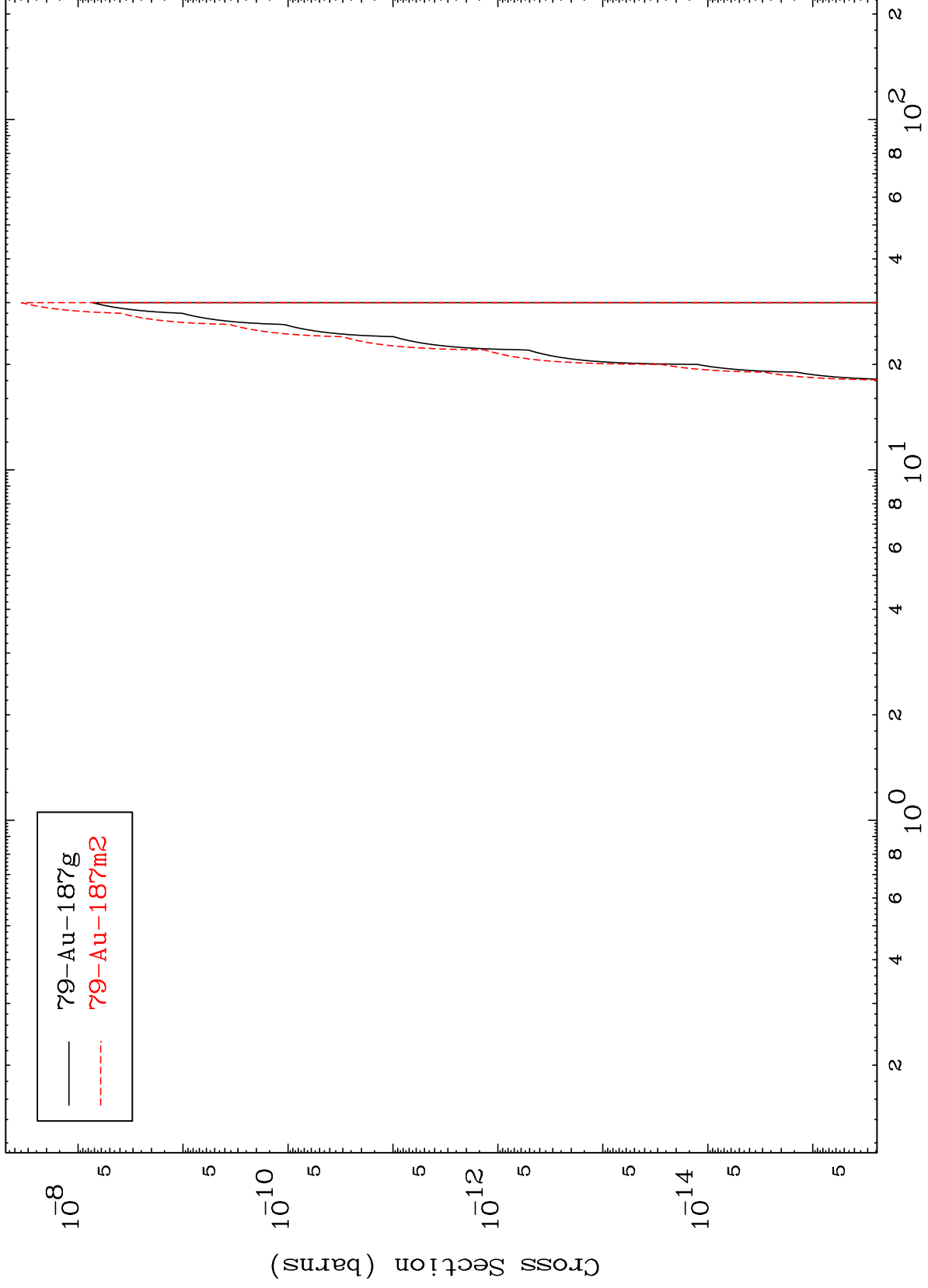
19

MAT 8195

(t,2n) 2 $\alpha$

82-Pb-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

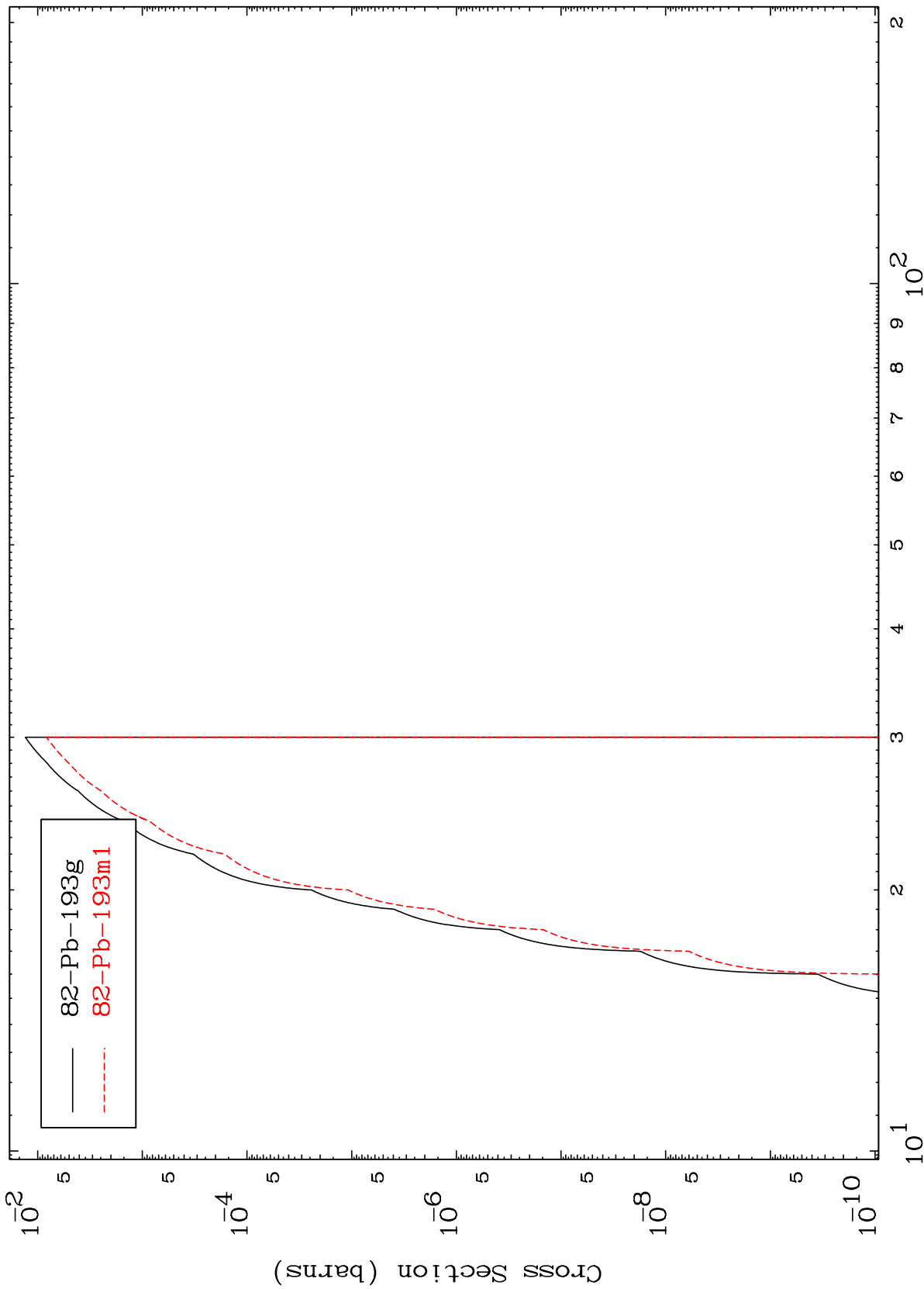
82-Pb-194

MAT 8195

(t,n') t

82-Pb-194

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-194

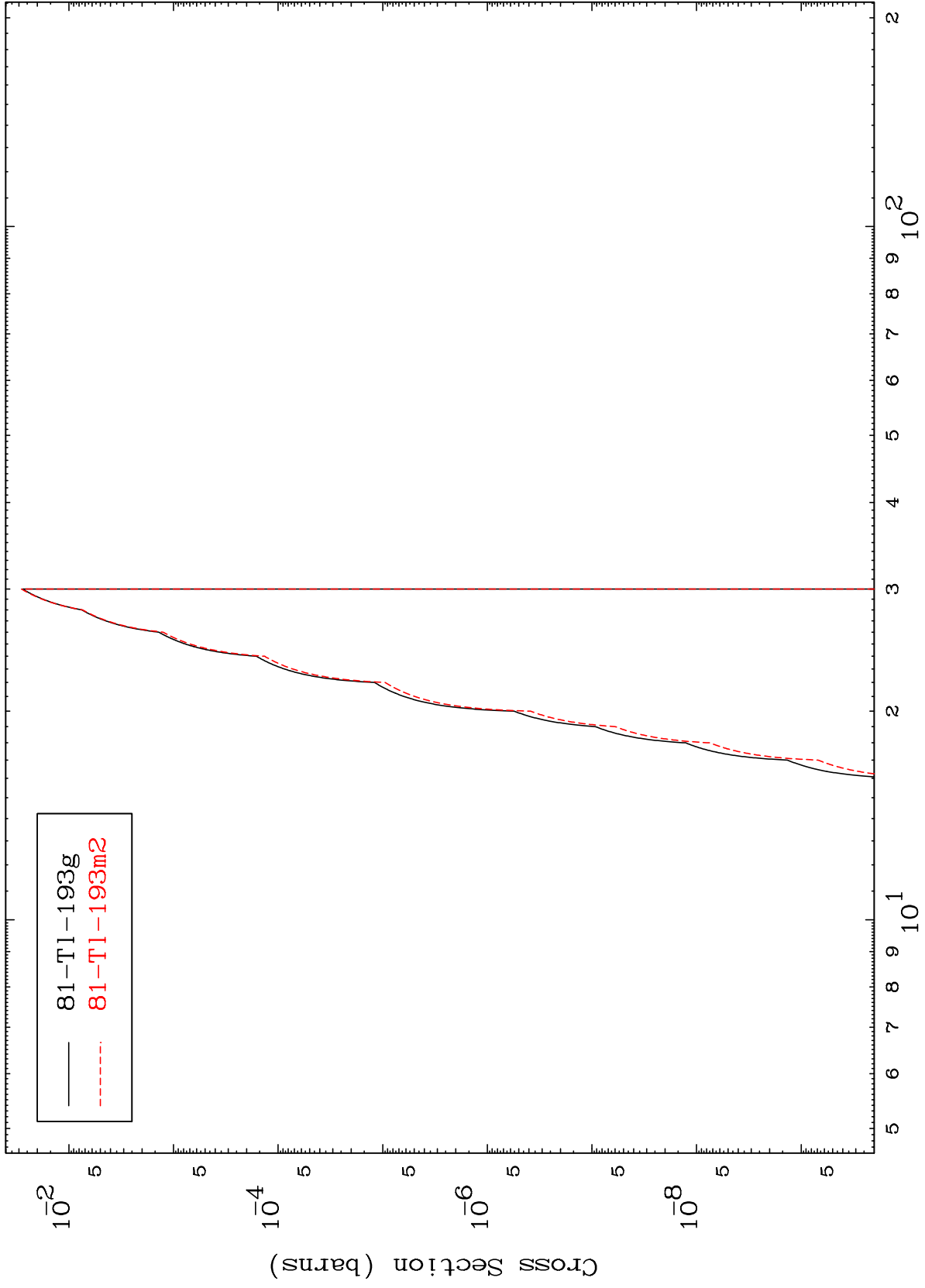
21

MAT 8195

(t,n') He-3

82-Pb-194

Radionuclide Production Cross Section



22

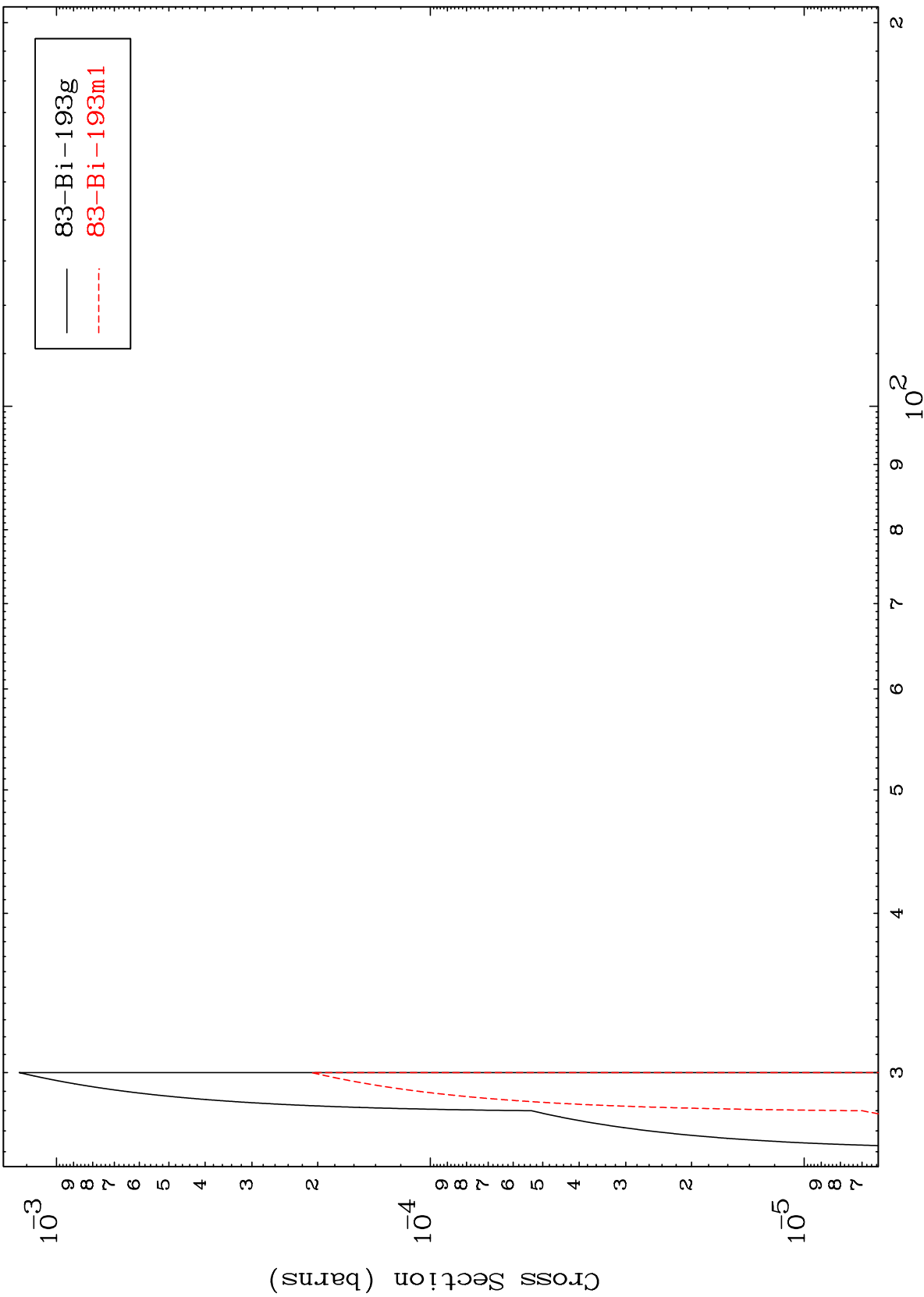
Incident Energy (MeV)

82-Pb-194

MAT 8195

82-Pb-194

(t,4n)  
Radionuclide Production Cross Section



23

82-Pb-194

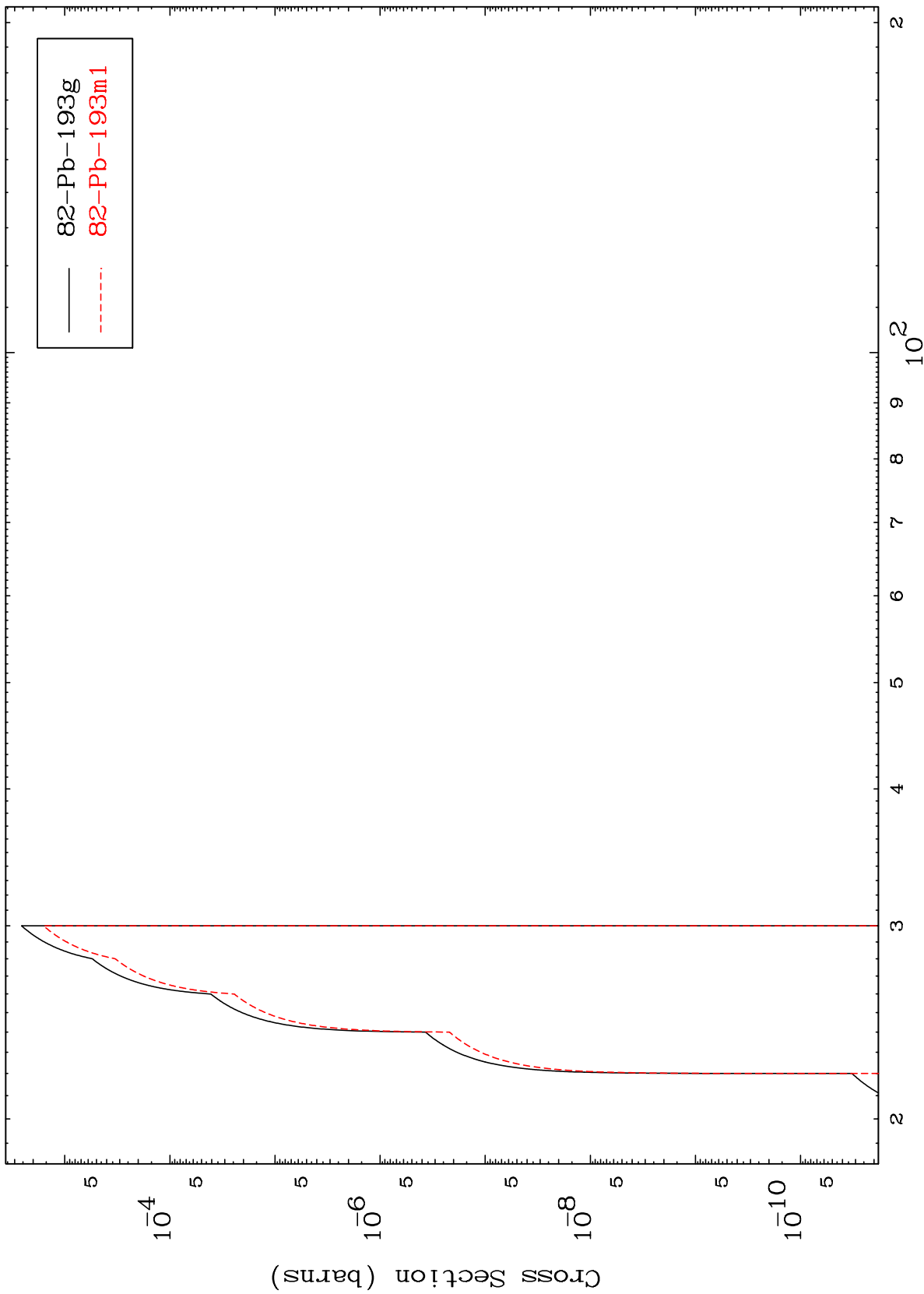
Incident Energy (MeV)



MAT 8195

82-Pb-194

(t,3n) p  
Radionuclide Production Cross Section



24

82-Pb-194

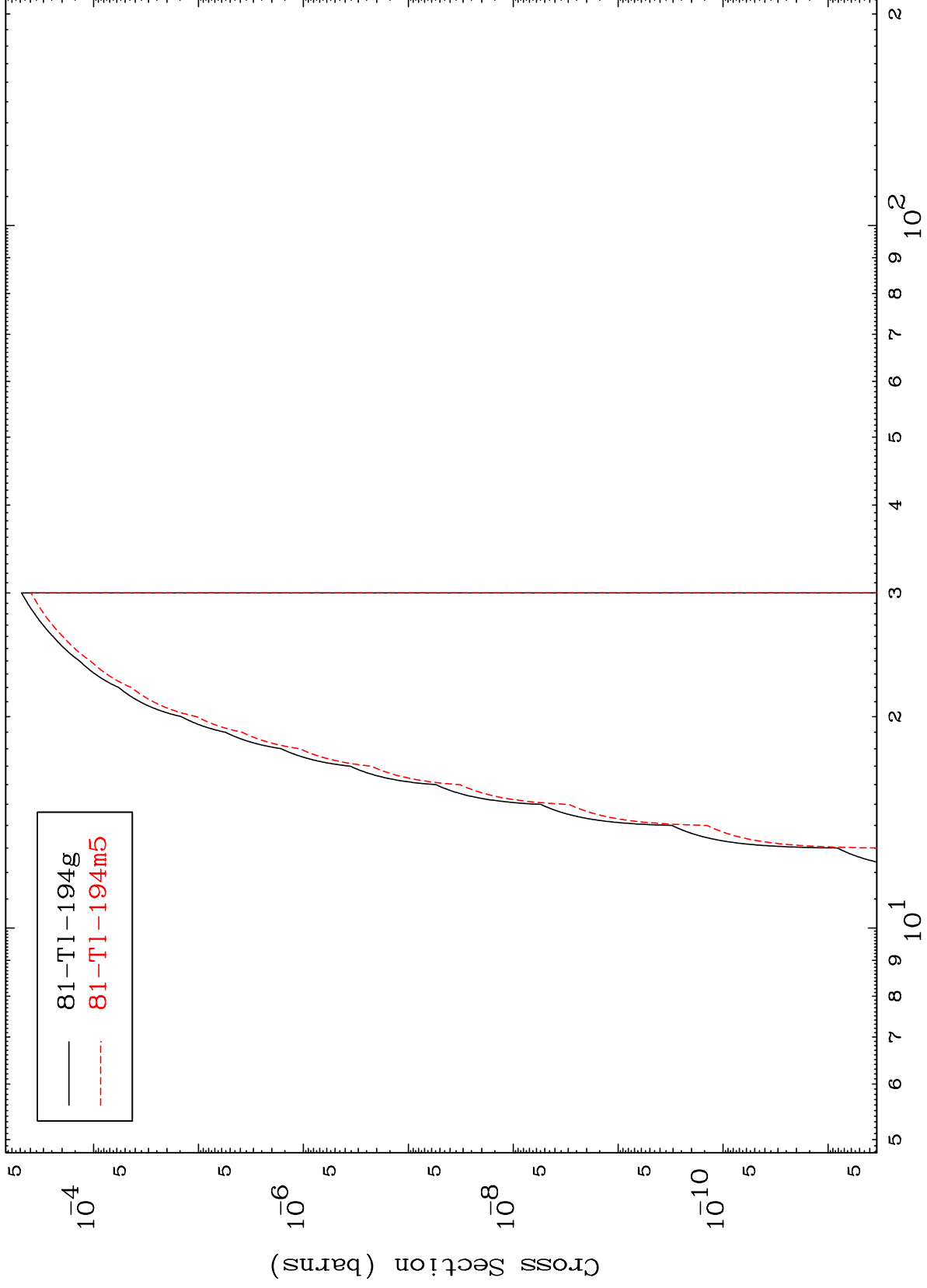
Incident Energy (MeV)

MAT 8195

(t,2n) p

82-Pb-194

Radionuclide Production Cross Section



25

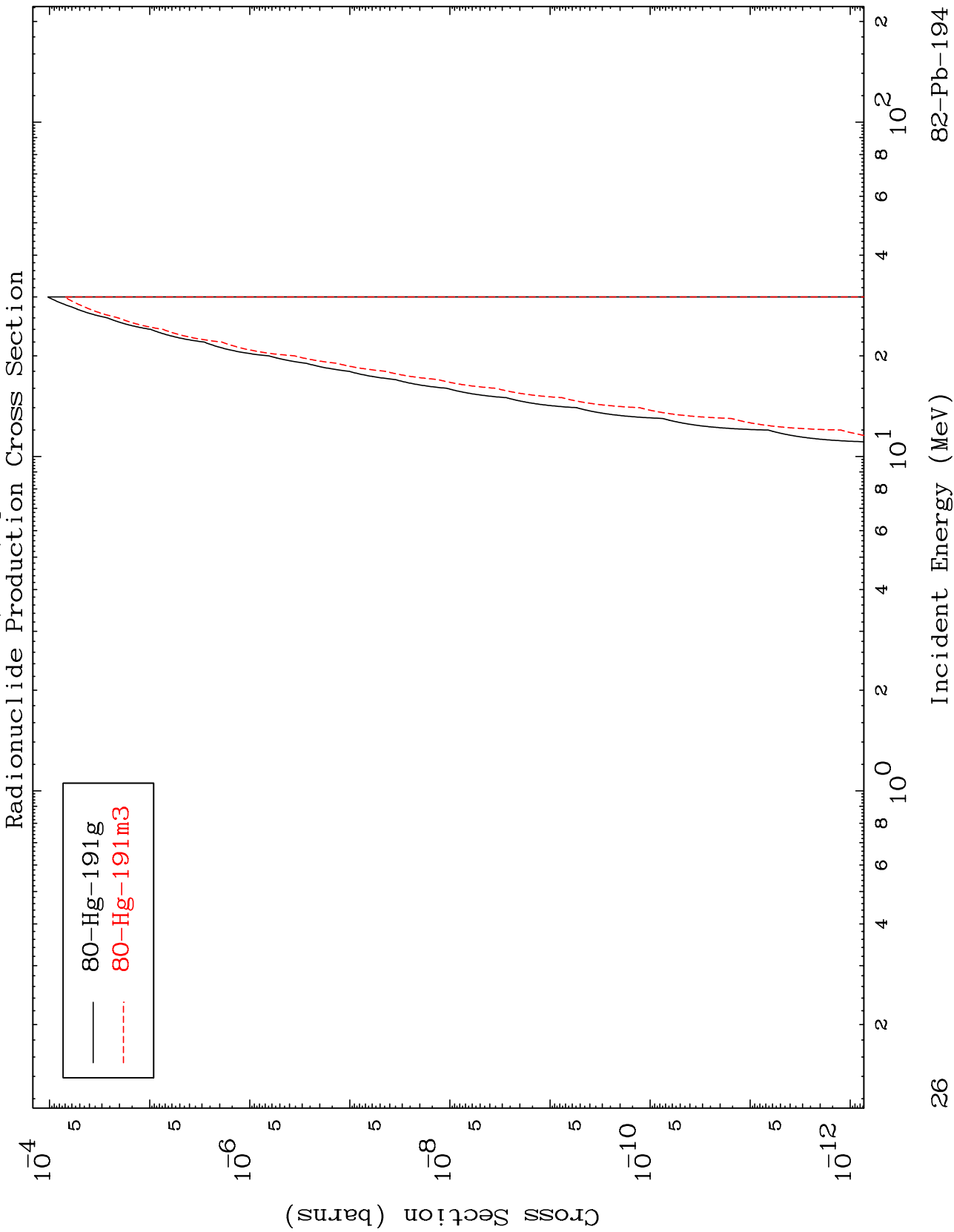
Incident Energy (MeV)

82-Pb-194

MAT 8195

(t,n') p  $\alpha$

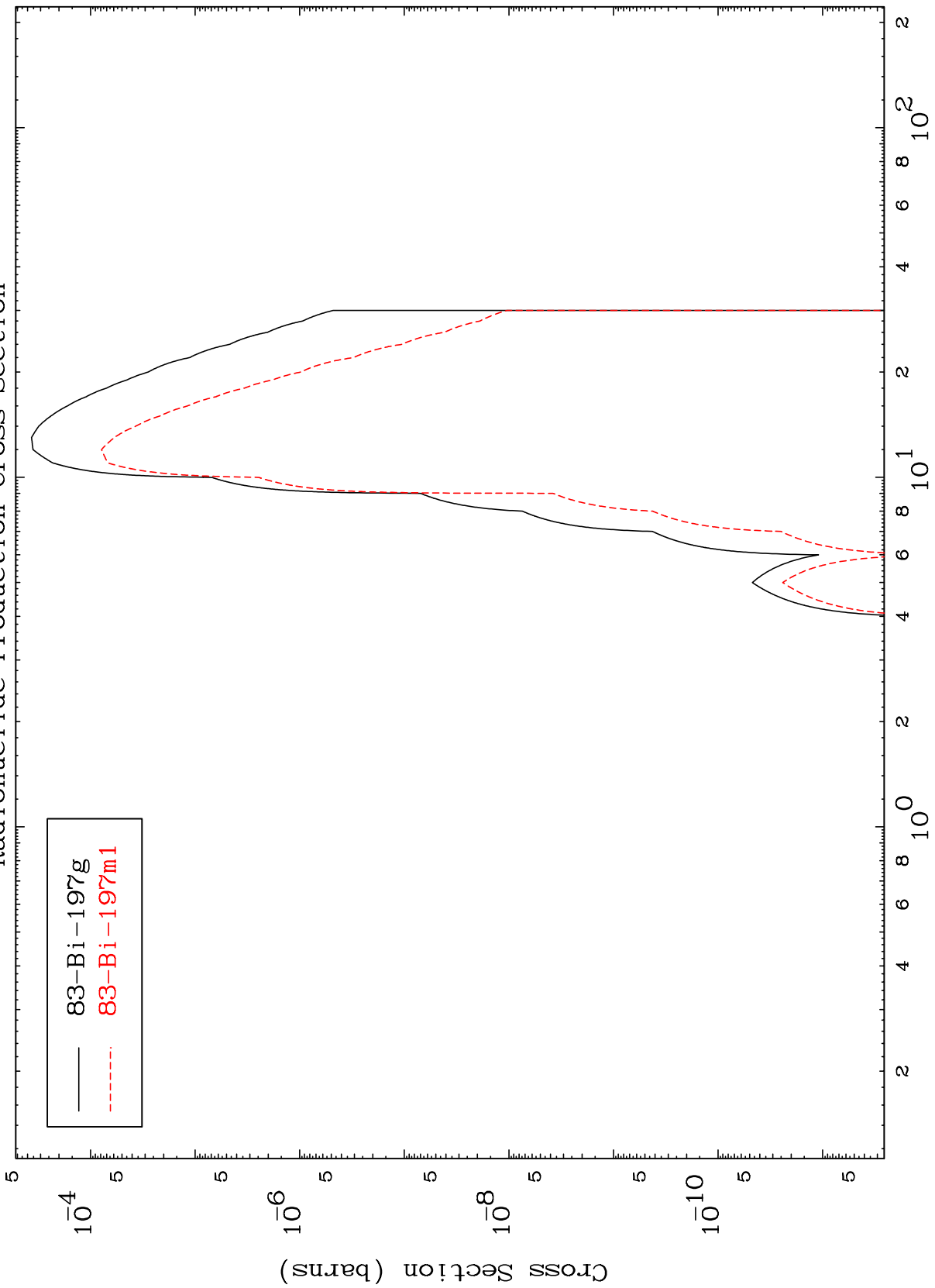
82-Pb-194



MAT 8195

82-Pb-194

(t,  $\gamma$ )  
Radionuclide Production Cross Section



— 83-Bi-197g  
- - - 83-Bi-197m1

82-Pb-194

Incident Energy (MeV)

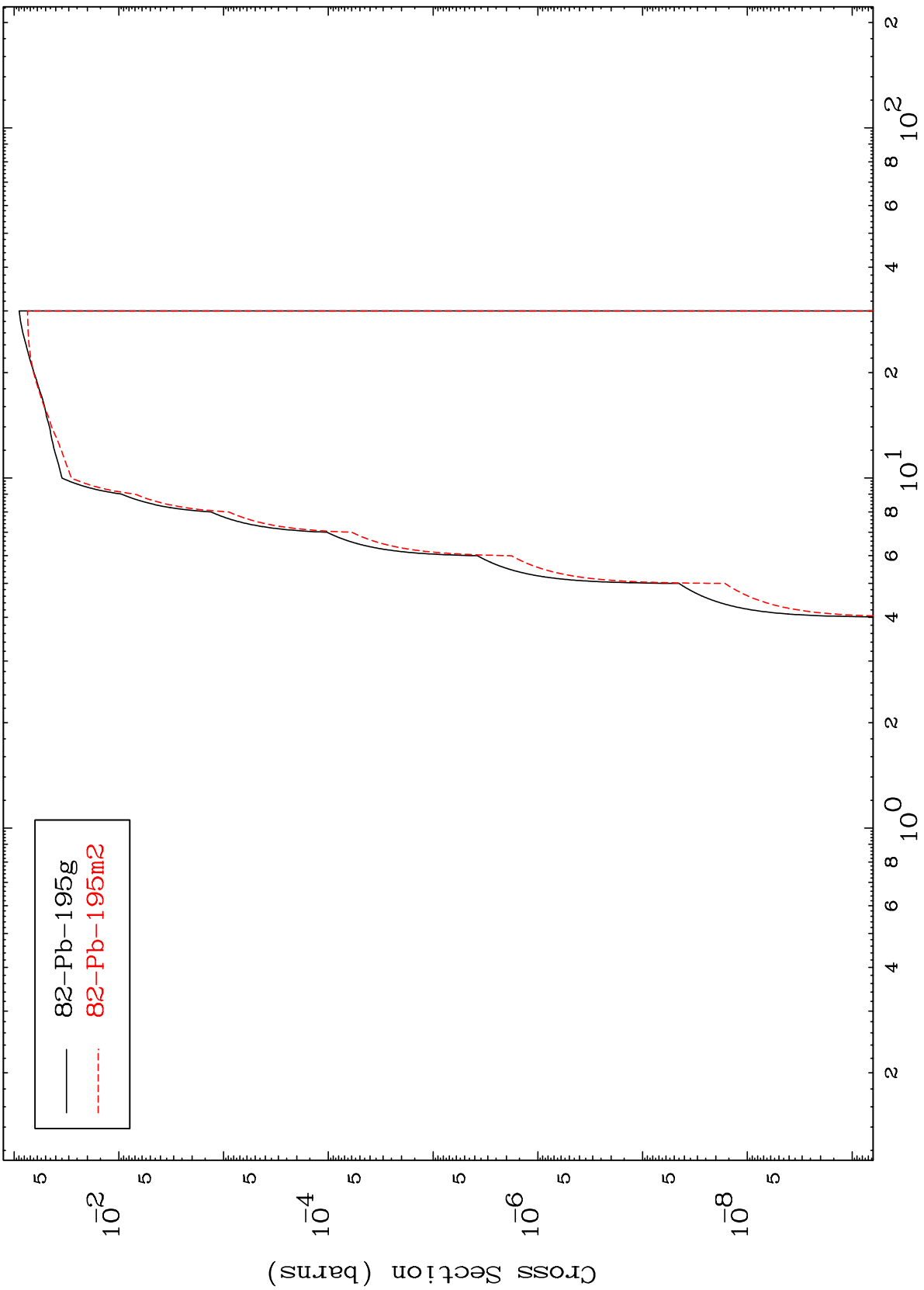
27

MAT 8195

(t,d)

82-Pb-194

Radionuclide Production Cross Section



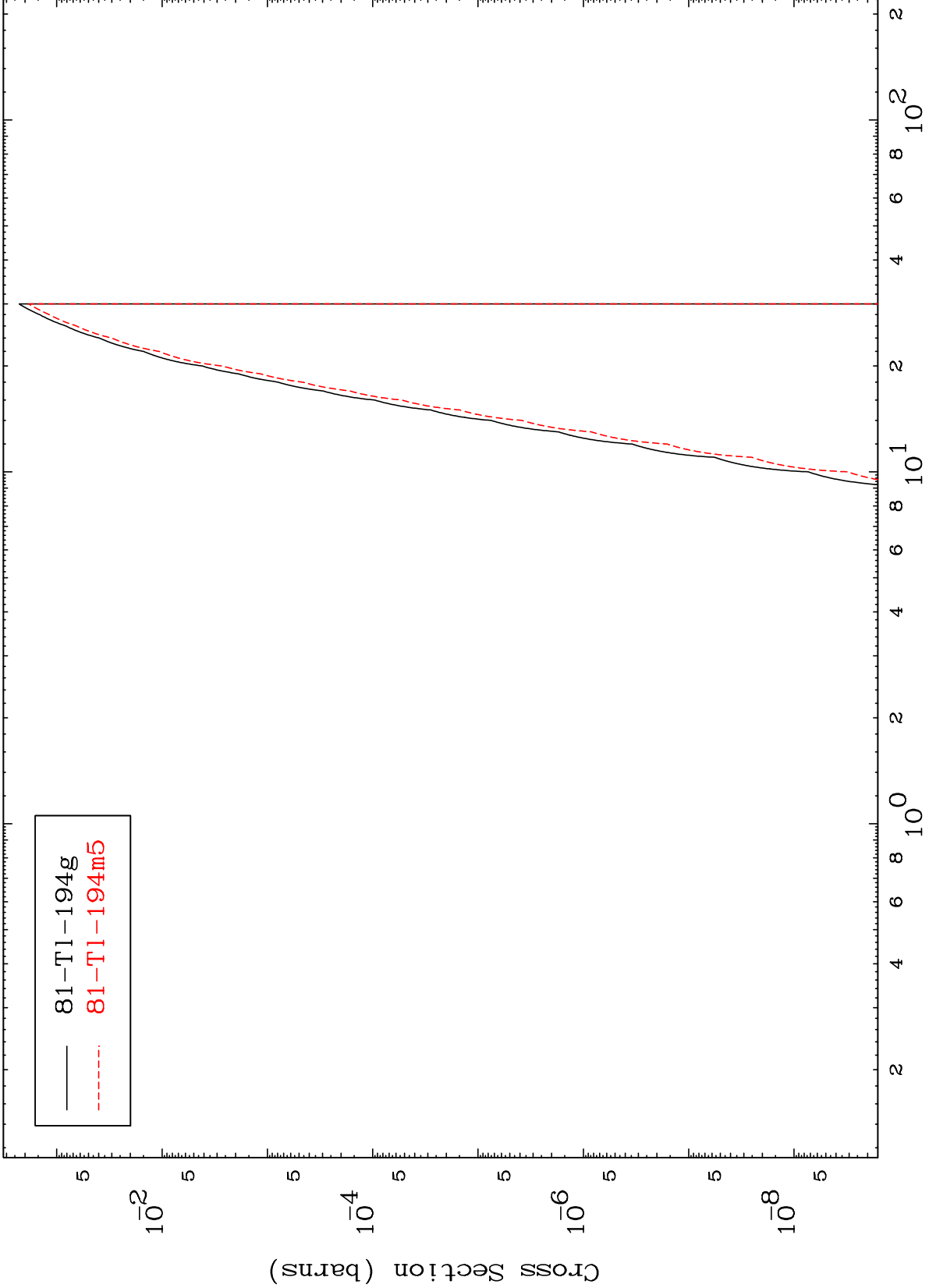
82-Pb-195g  
82-Pb-195m2

MAT 8195

(t,He-3)

82-Pb-194

Radionuclide Production Cross Section

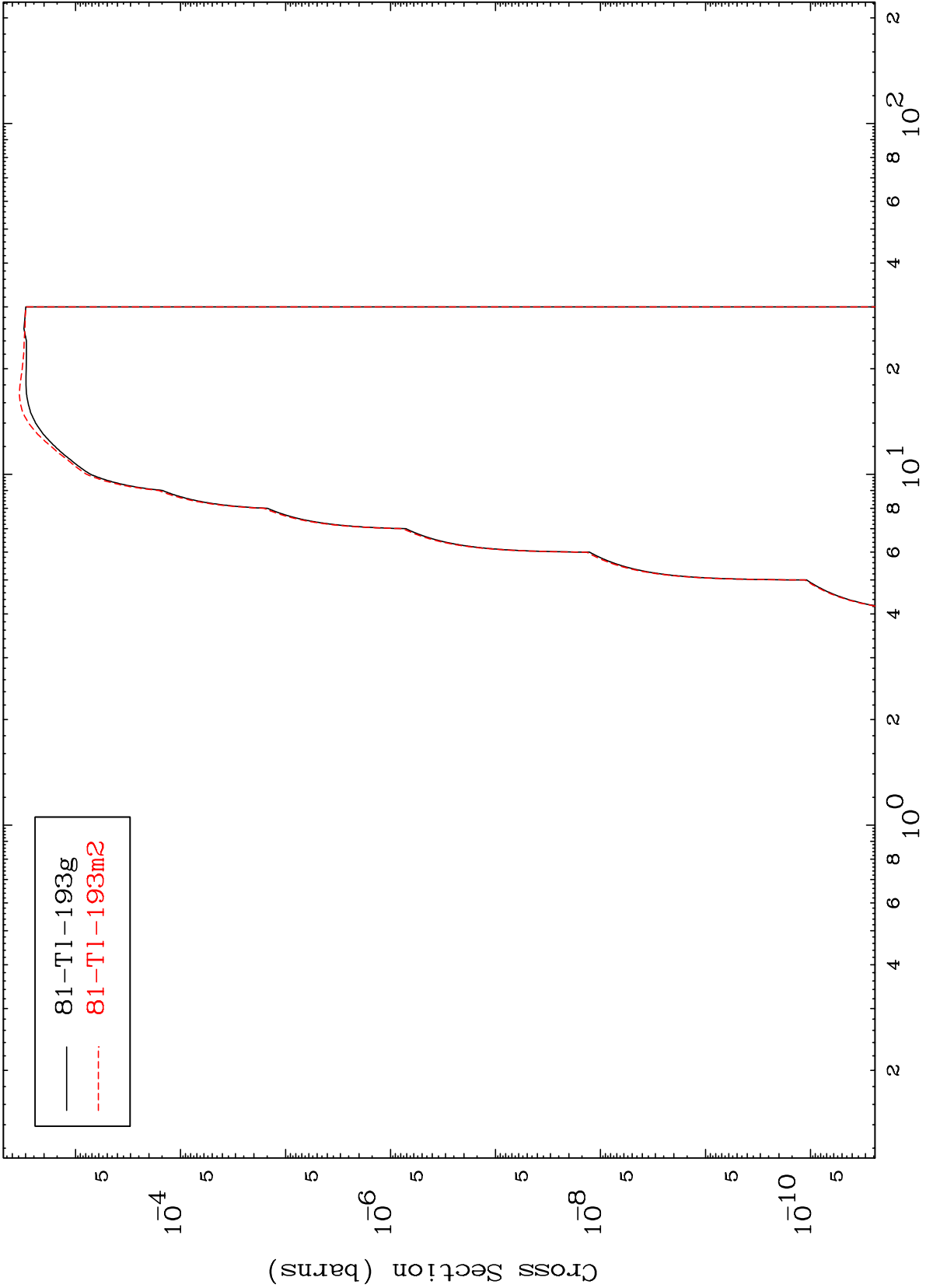


81-Tl-194g  
81-Tl-194m5

MAT 8195

82-Pb-194

Radionuclide Production Cross Section  
(t,  $\alpha$ )



30

82-Pb-194

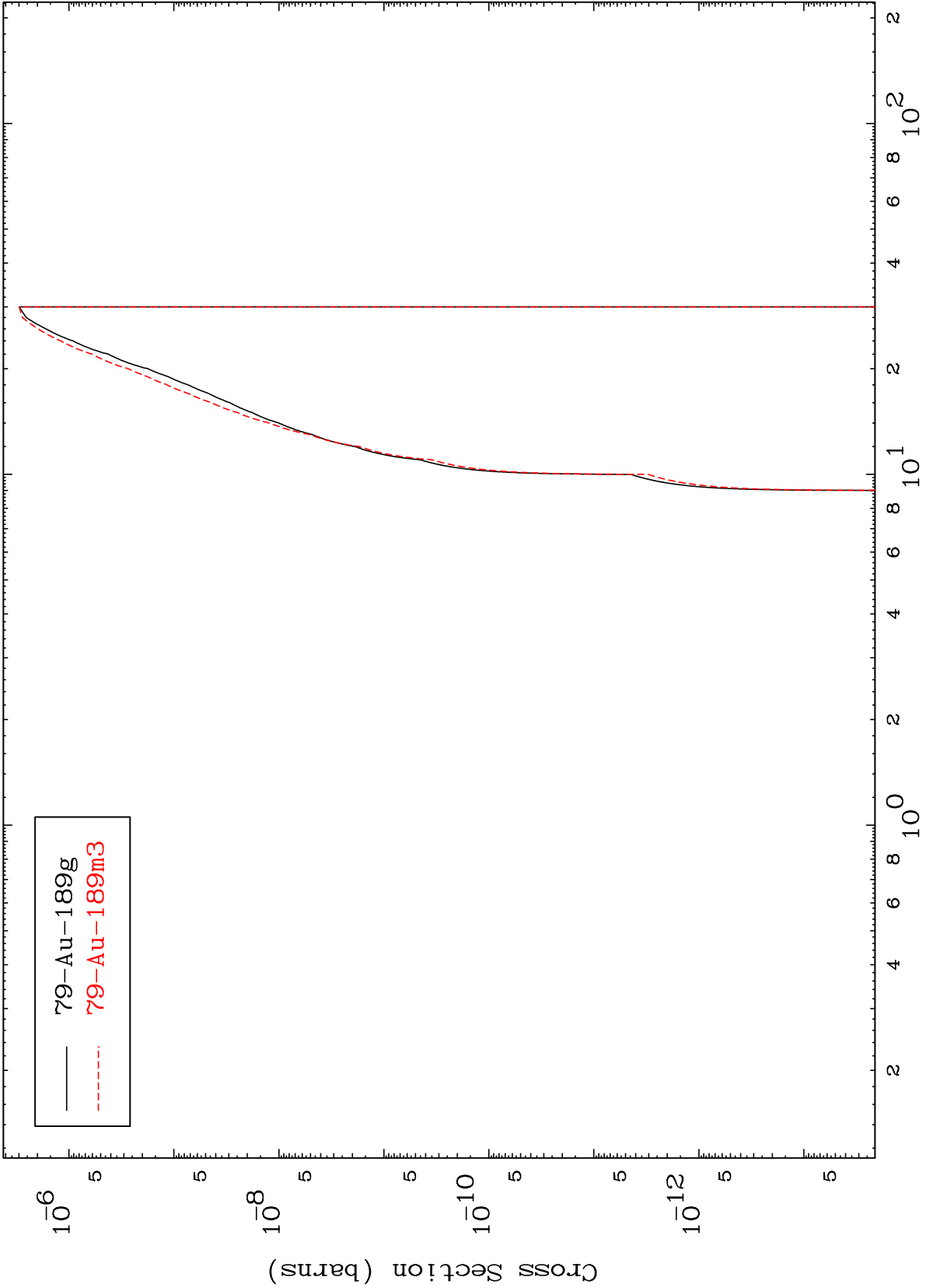
Incident Energy (MeV)

MAT 8195

(t,2 $\alpha$ )

82-Pb-194

Radionuclide Production Cross Section



— 79-Au-189g  
- - - 79-Au-189m3

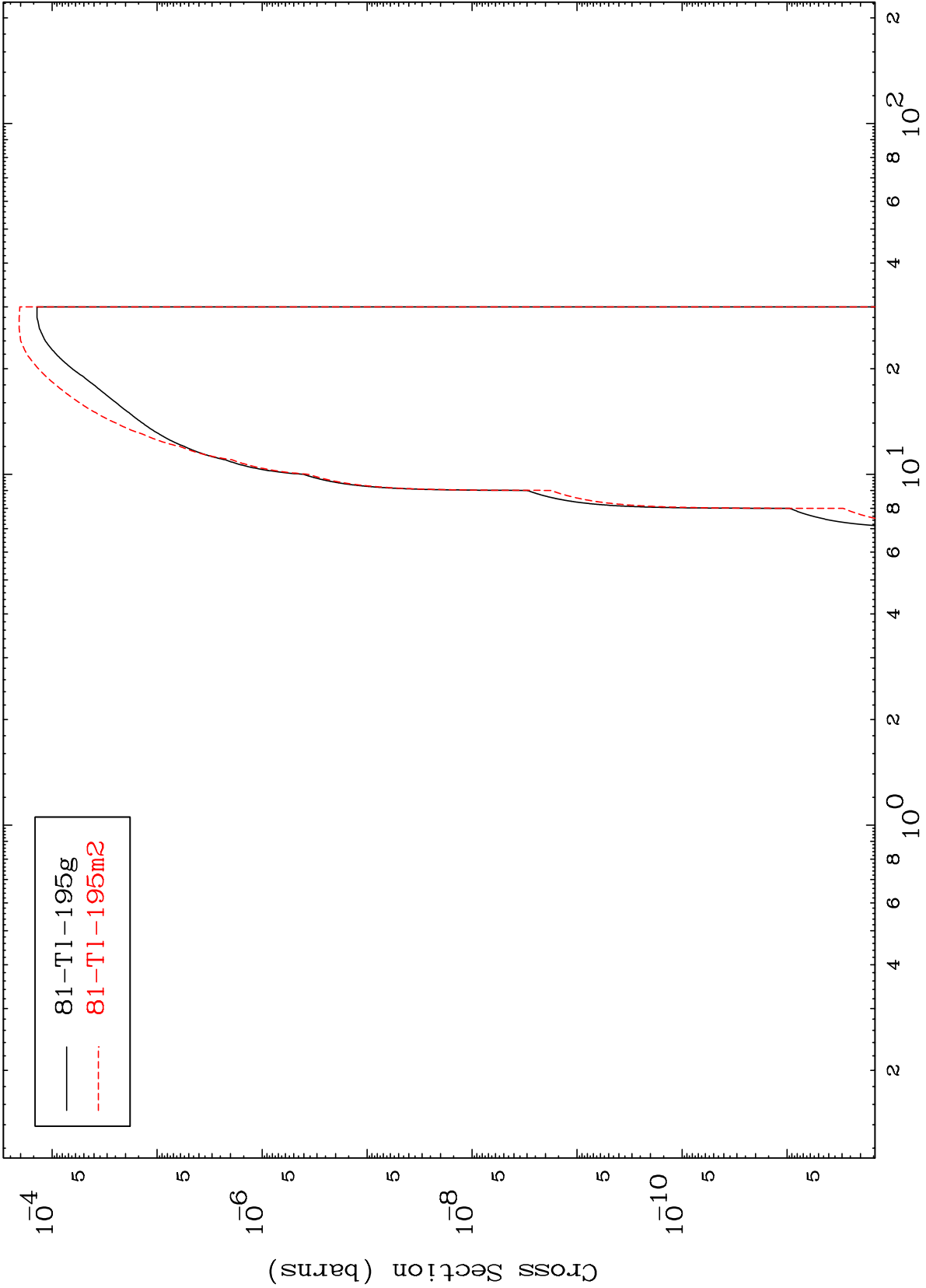


MAT 8195

(t,2p)

82-Pb-194

Radionuclide Production Cross Section

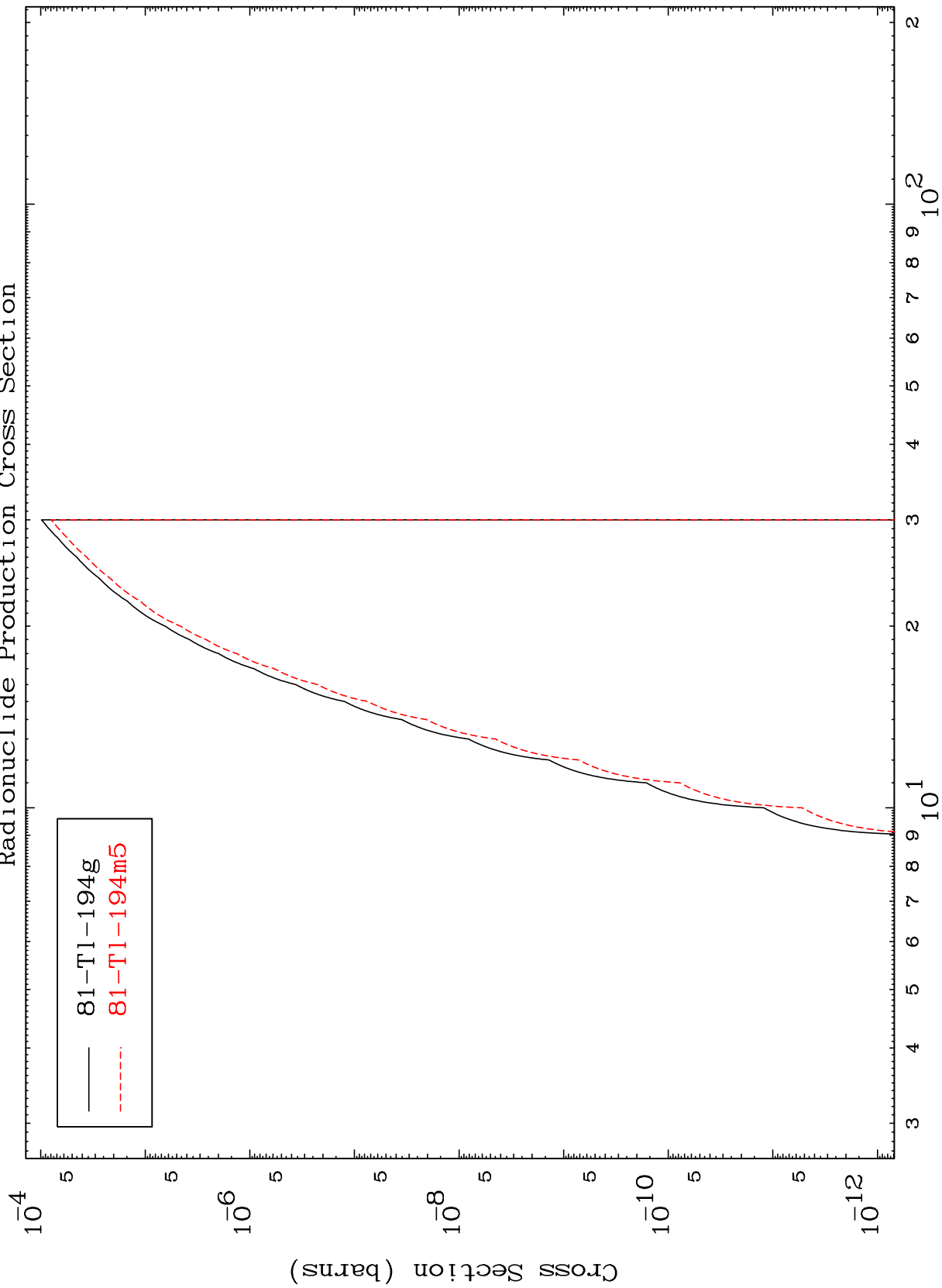


MAT 8195

(t,p) d

82-Pb-194

Radionuclide Production Cross Section

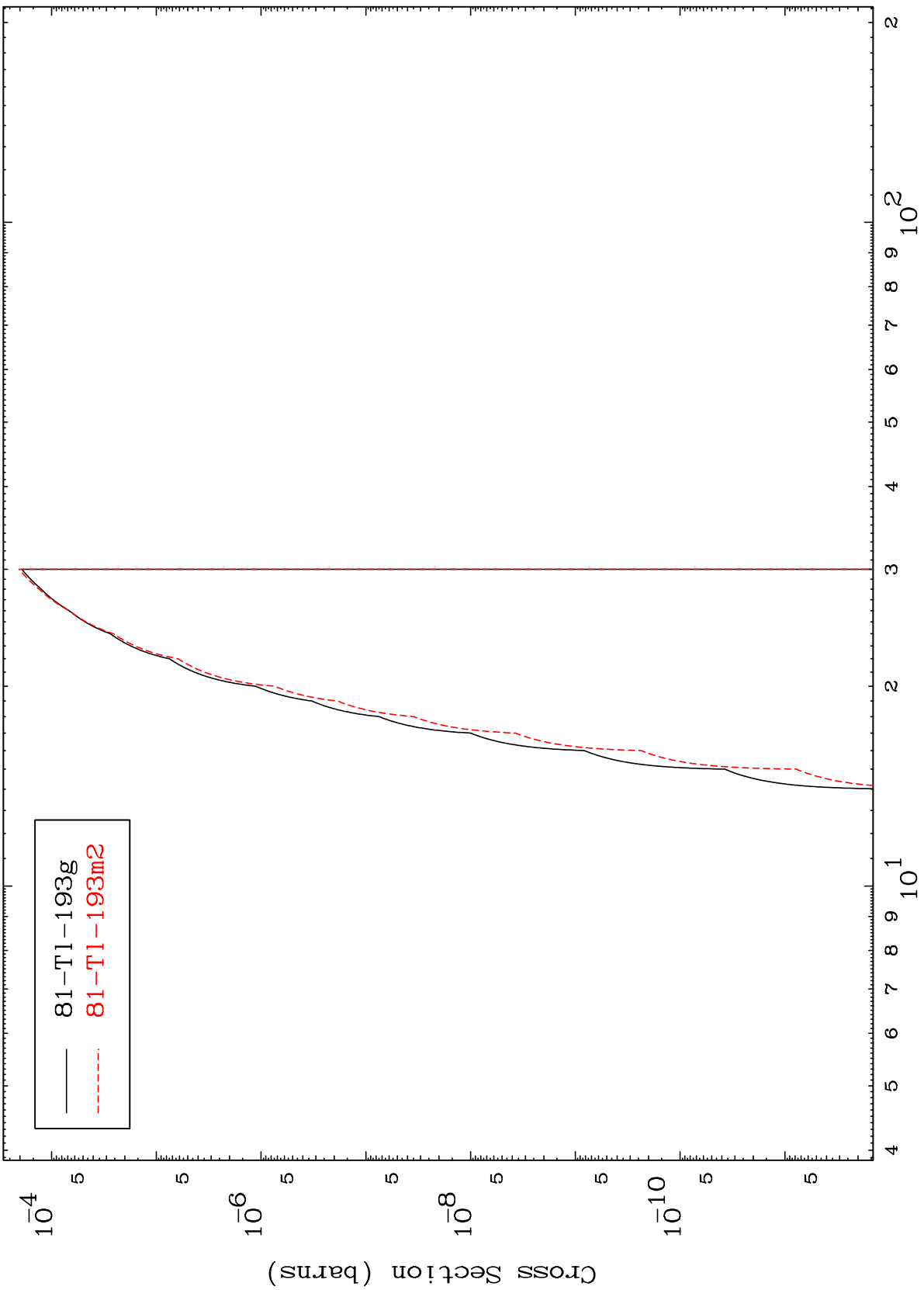


MAT 8195

(t,p) t

82-Pb-194

Radionuclide Production Cross Section



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

34

Incident Energy (MeV)

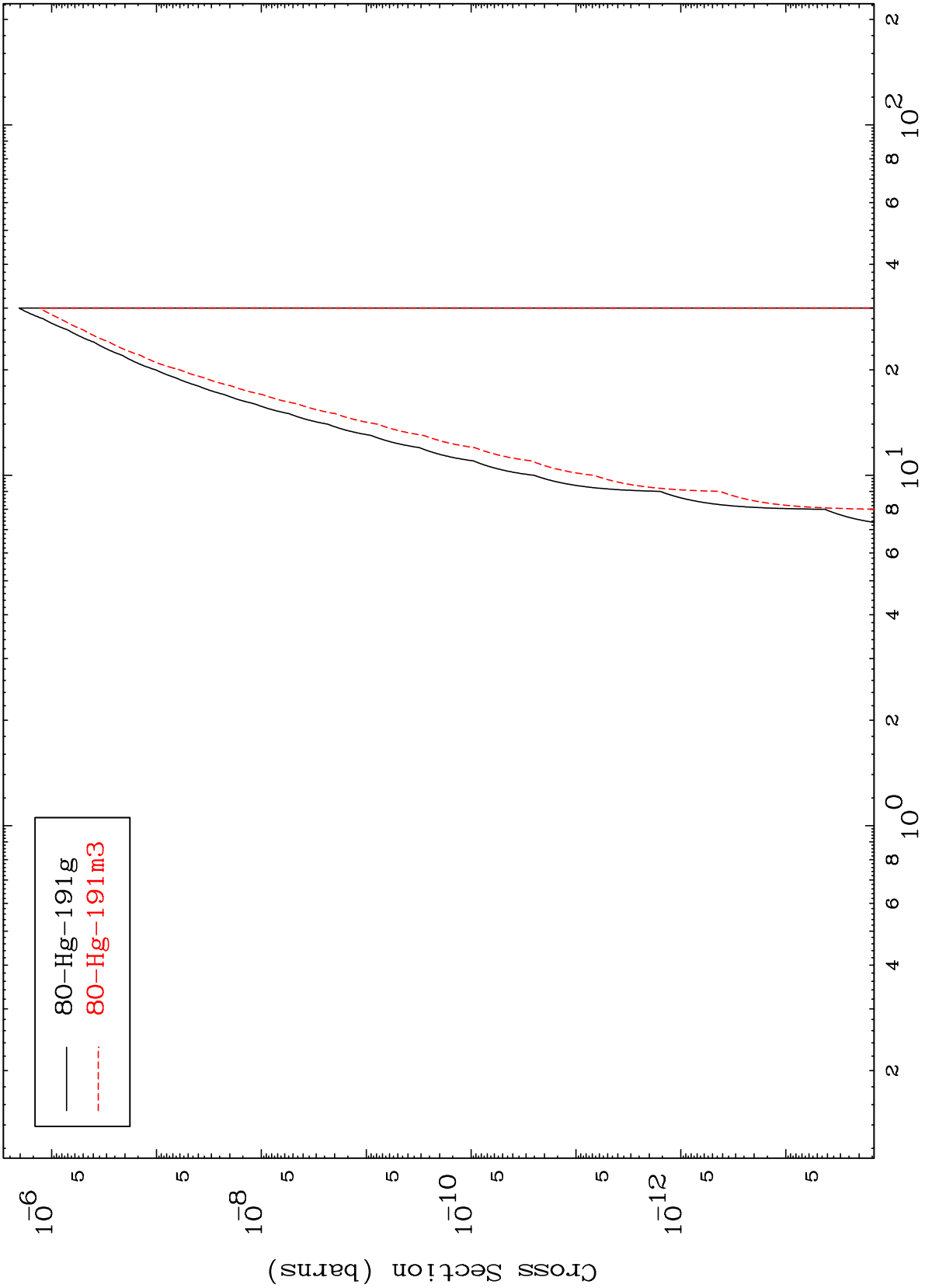
82-Pb-194

MAT 8195

(t,d)  $\alpha$

82-Pb-194

Radionuclide Production Cross Section



35

Incident Energy (MeV)

82-Pb-194