

Program EVALPLOT  
(Version 2018-1)

by

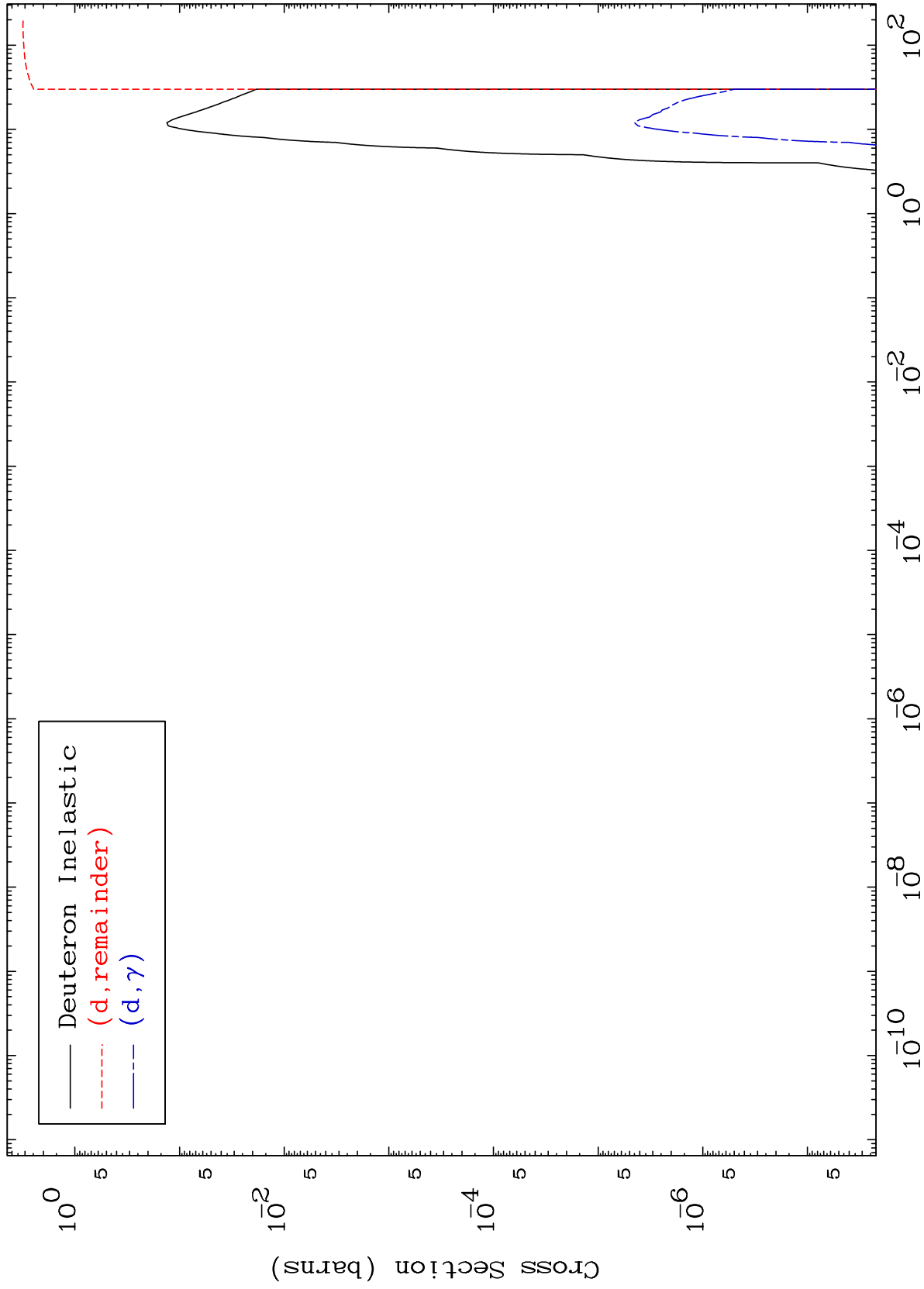
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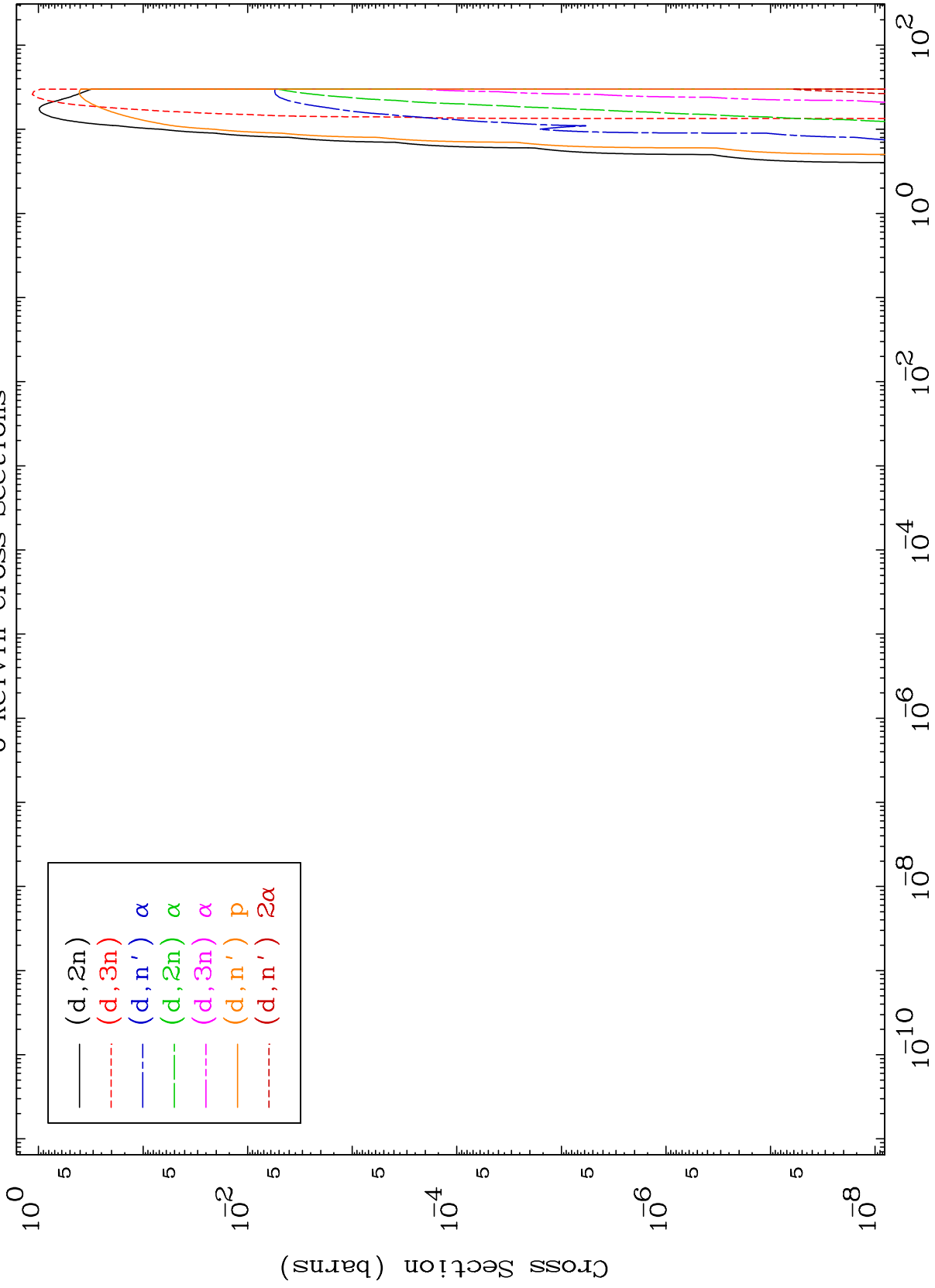
Press Mouse Button to Start



MAT 8111

Deuteron Neutron Production  
0 Kelvin Cross Sections

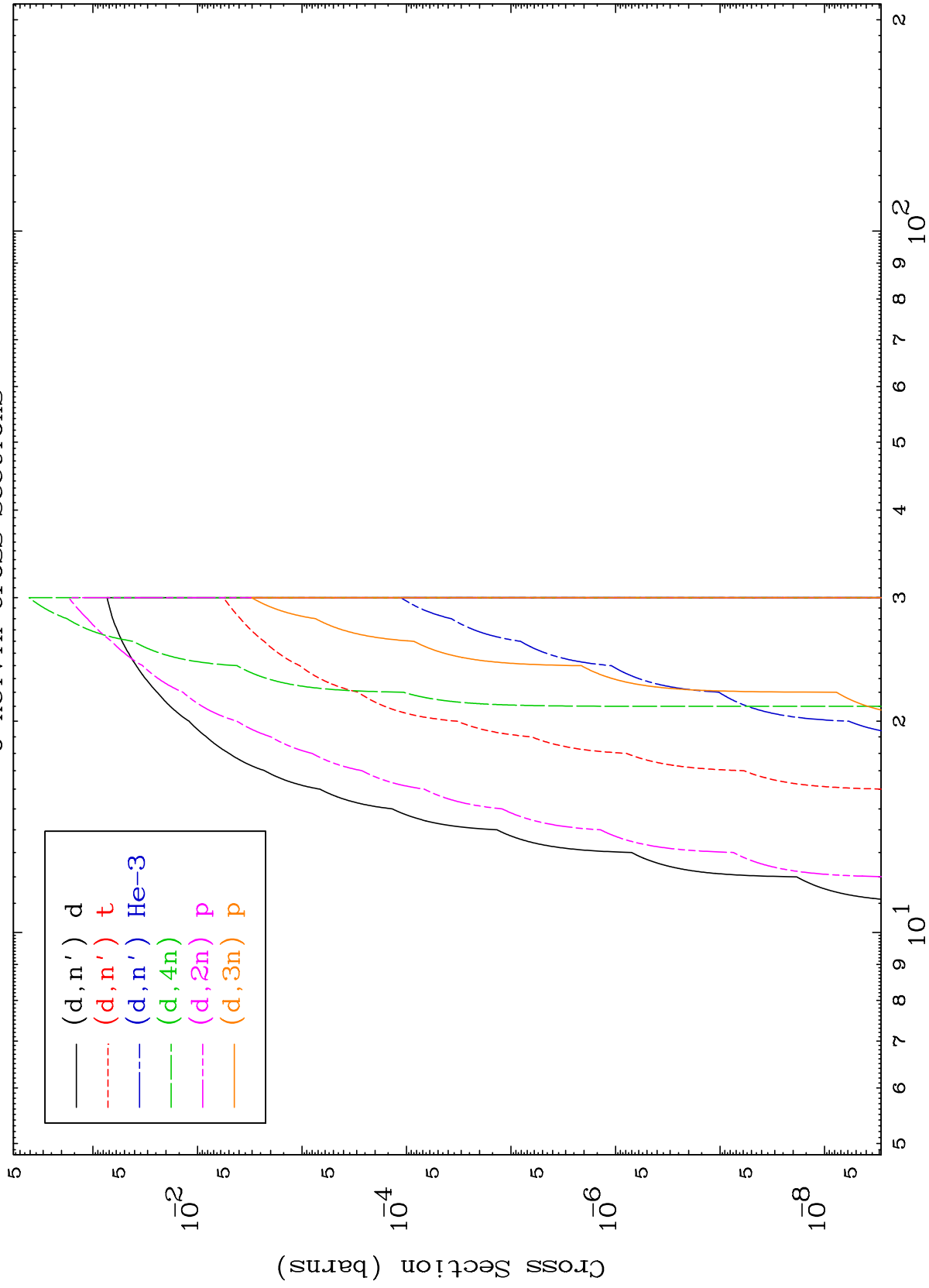
81-T1-198



2

Incident Energy (MeV)

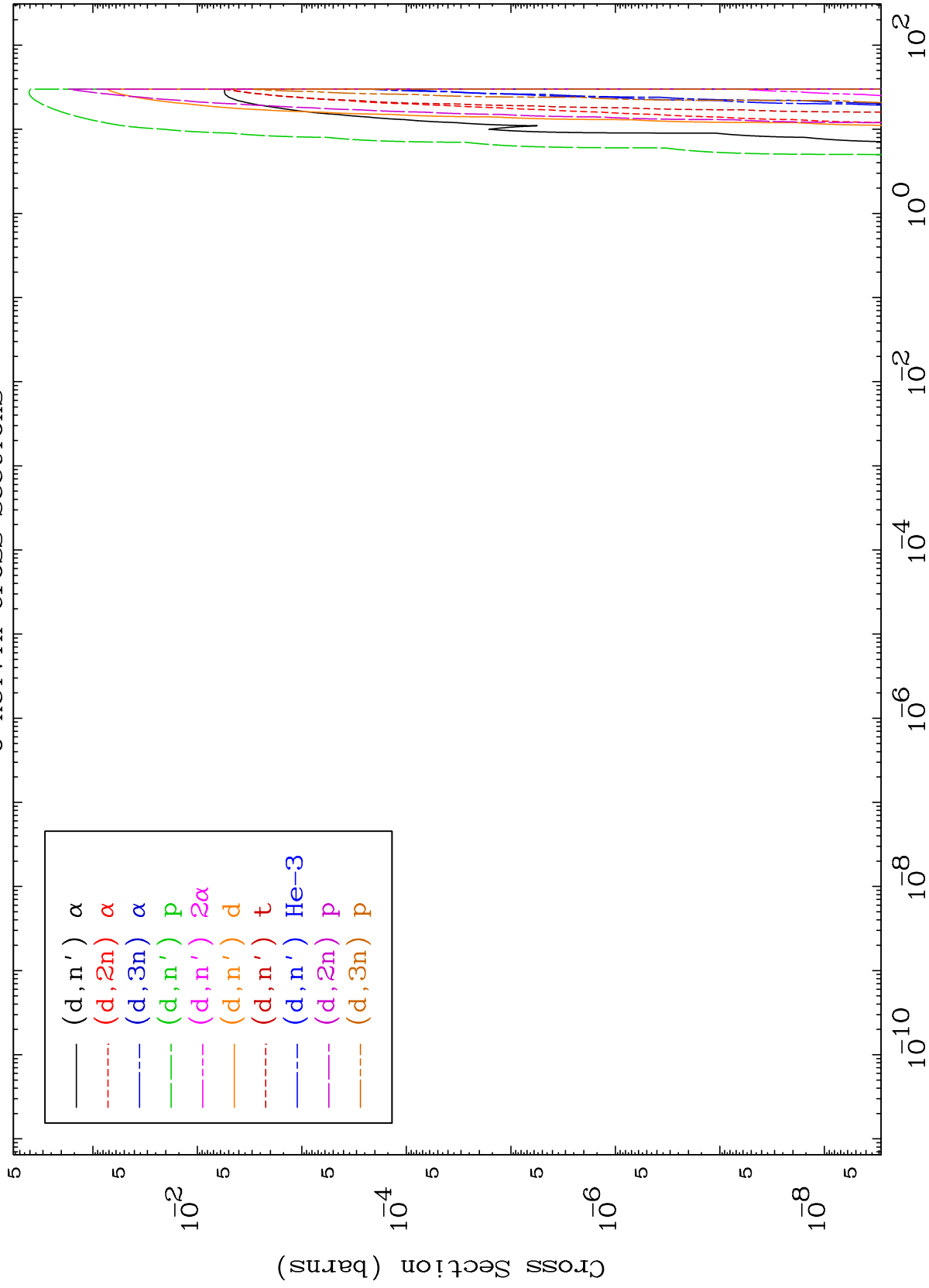
81-T1-198



MAT 8111

Deuteron Charged Particle  
0 Kelvin Cross Sections

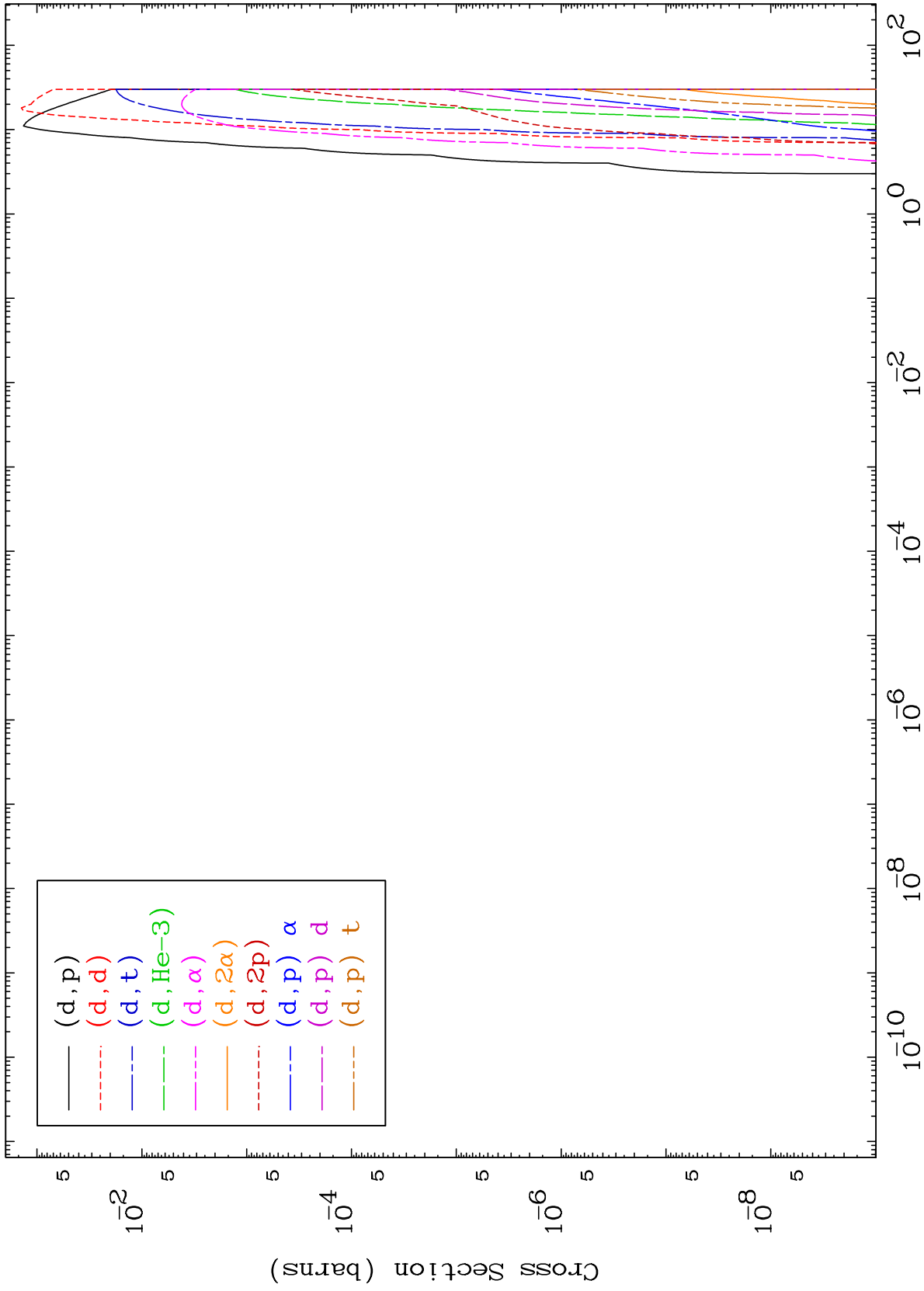
81-Tl-198



MAT 8111

Deuteron Charged Particle  
0 Kelvin Cross Sections

81-T1-198



5

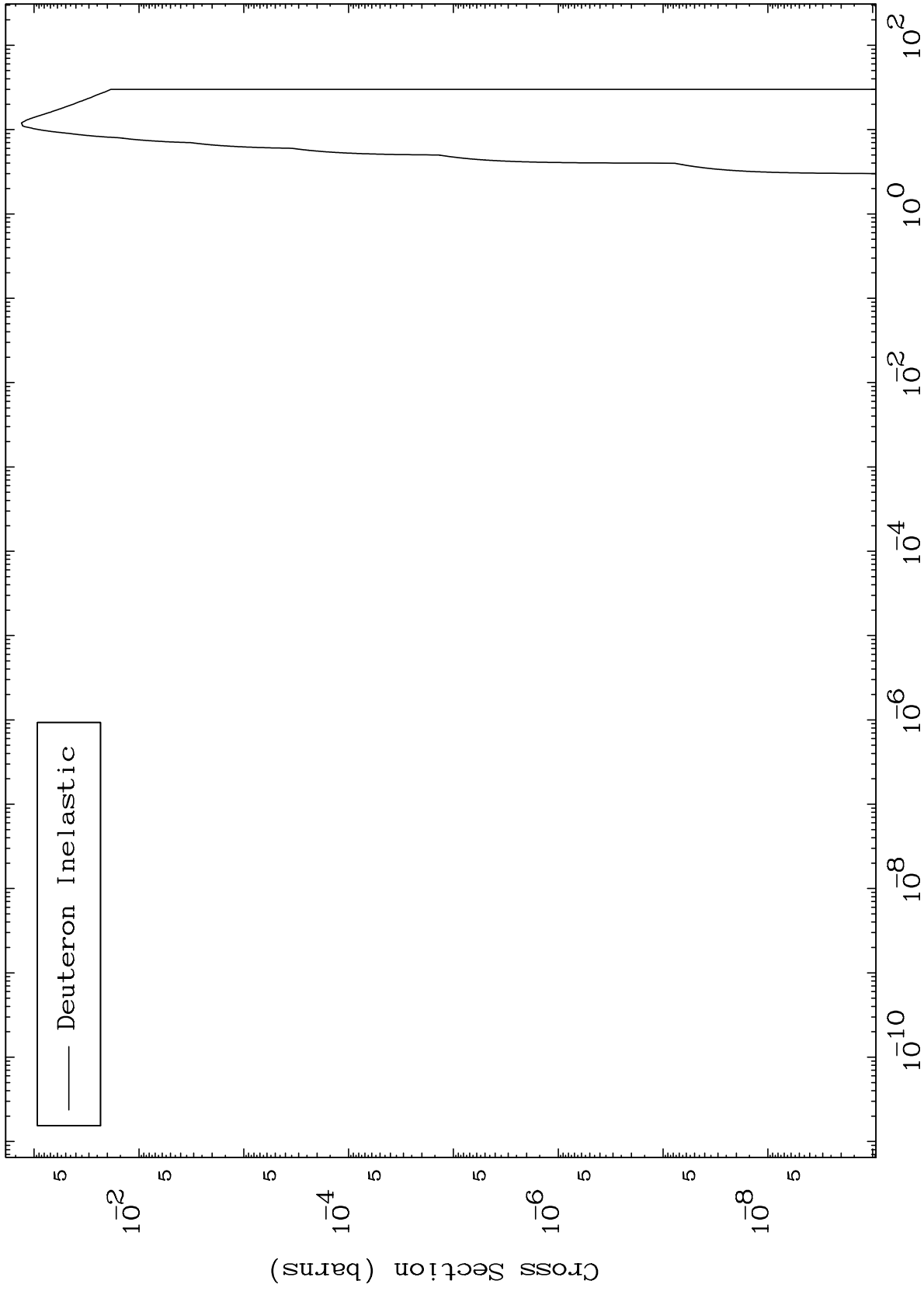
Incident Energy (MeV)

81-T1-198

MAT 8111

(d,n') Level  
0 Kelvin Cross Sections

81-Tl-198



6

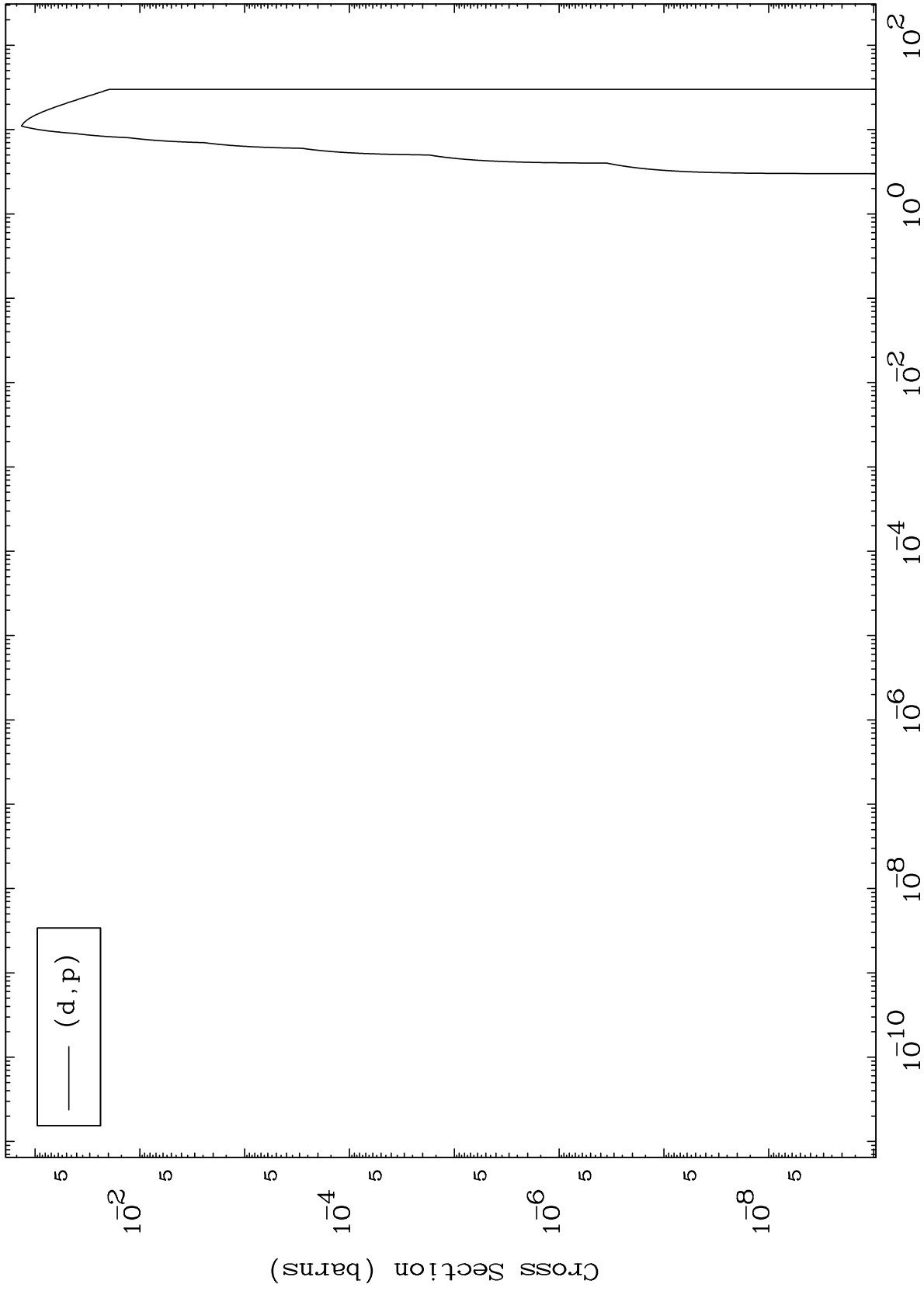
Incident Energy (MeV)

81-Tl-198

MAT 8111

(d,p) Levels  
0 Kelvin Cross Sections

81-Tl-198



7

Incident Energy (MeV)

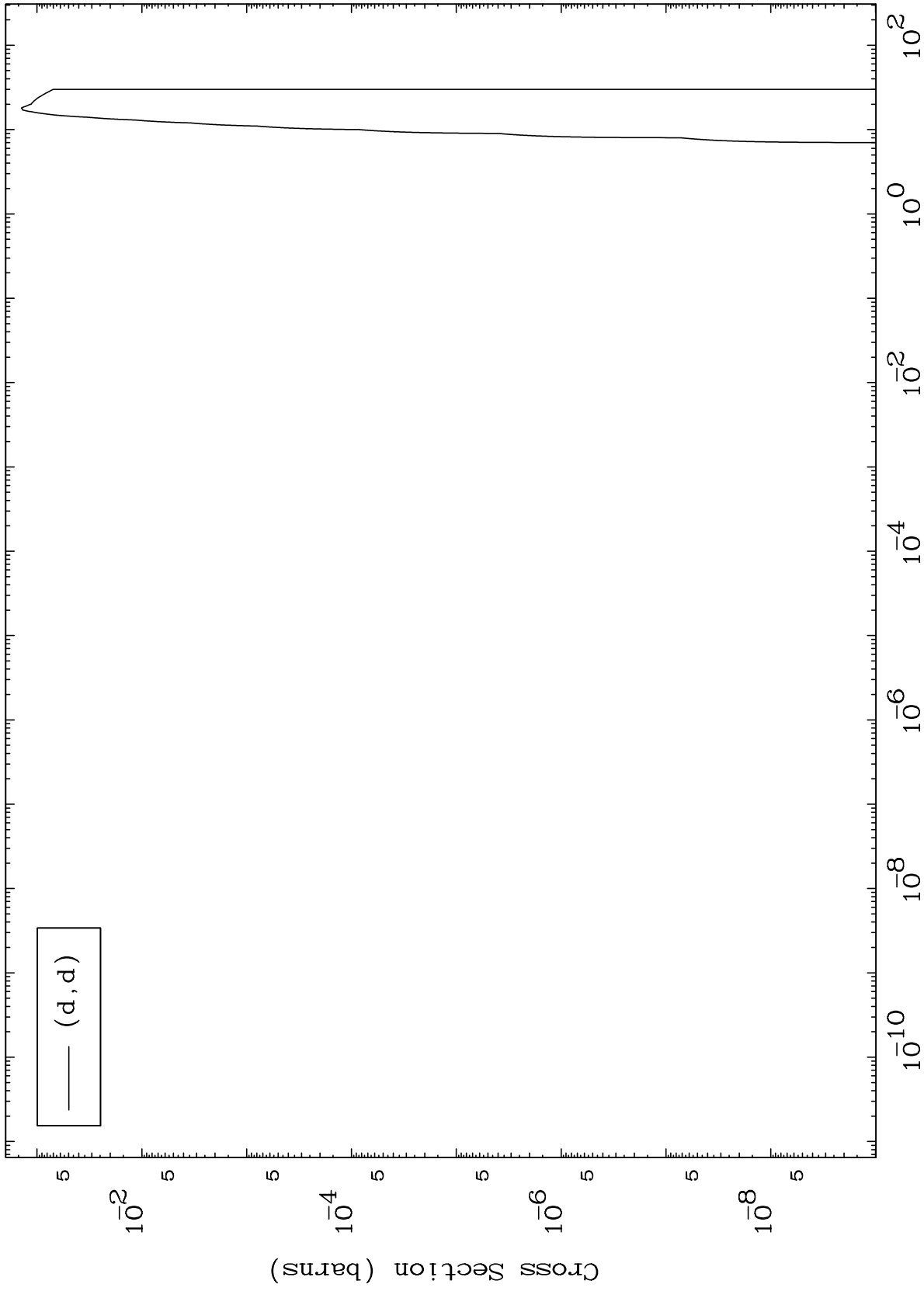
81-Tl-198



MAT 8111

(d,d) Levels  
0 Kelvin Cross Sections

81-Tl-198



8

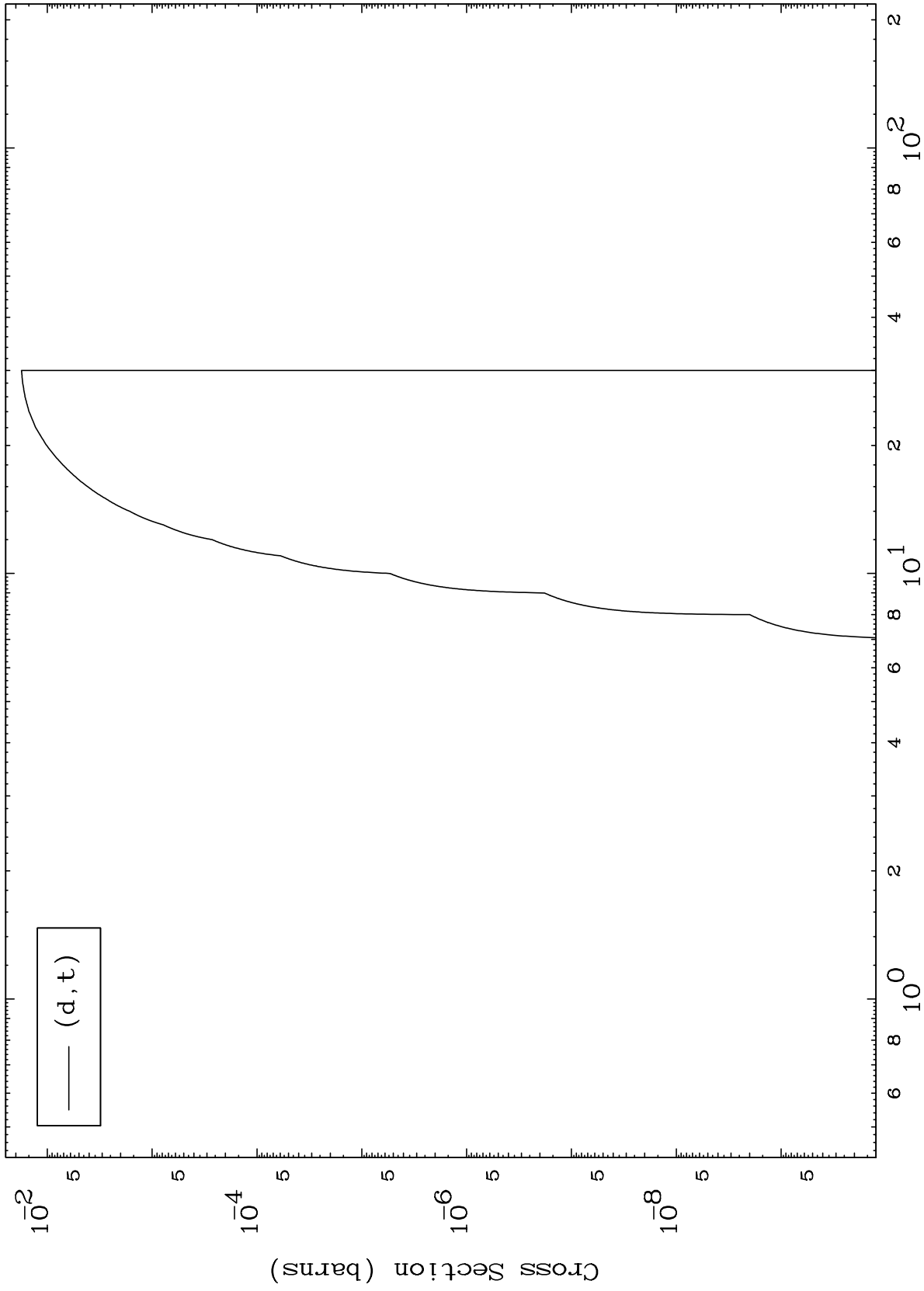
Incident Energy (MeV)

81-Tl-198

MAT 8111

(d,t) Levels  
0 Kelvin Cross Sections

81-T1-198



9

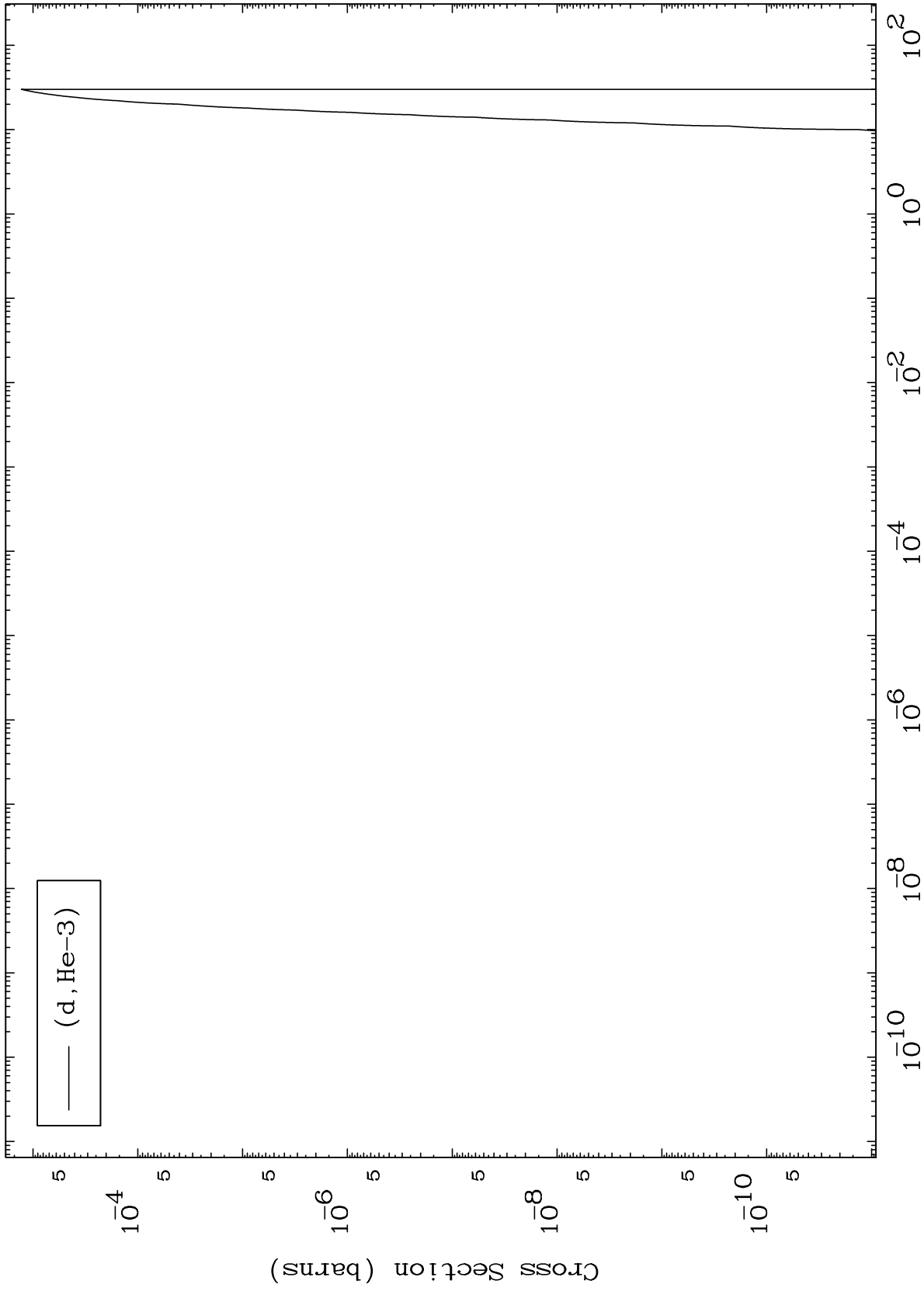
Incident Energy (MeV)

81-T1-198

MAT 8111

(d,He3) Levels  
0 Kelvin Cross Sections

81-Tl-198



10

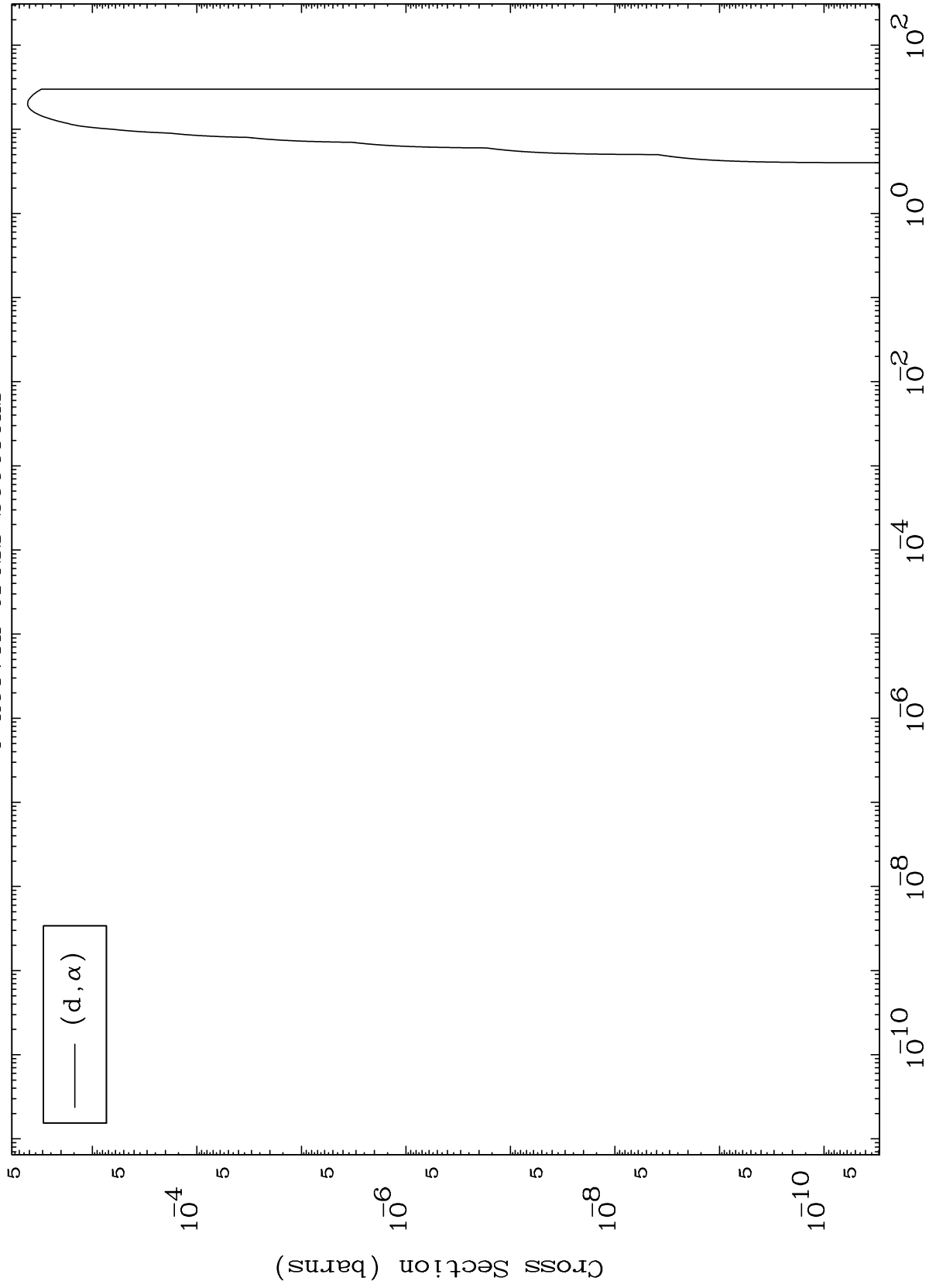
Incident Energy (MeV)

81-Tl-198

MAT 8111

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

81-Tl-198



11

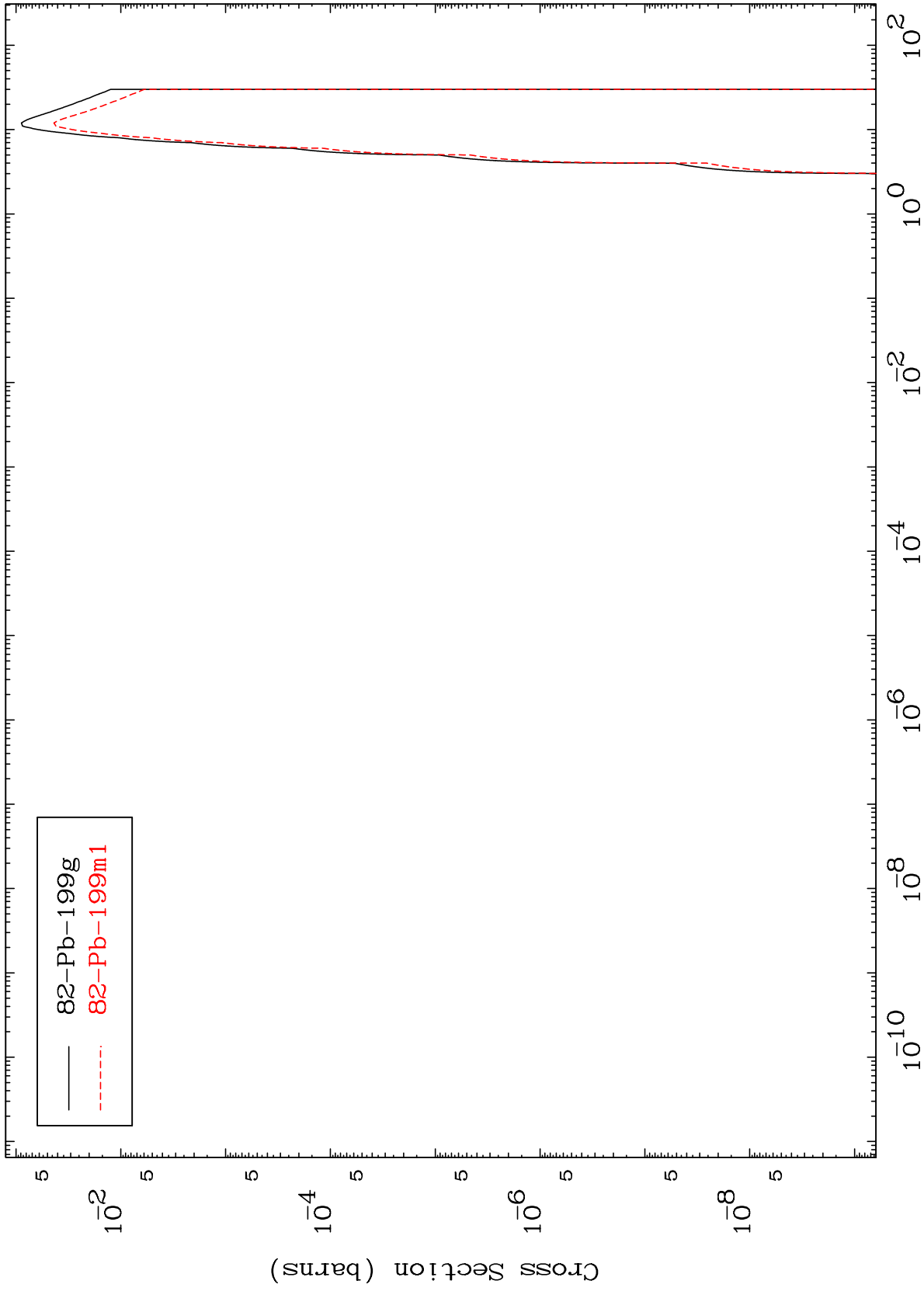
Incident Energy (MeV)

81-Tl-198

MAT 8111

Deuteron Inelastic  
Radionuclide Production Cross Section

81-Tl-198



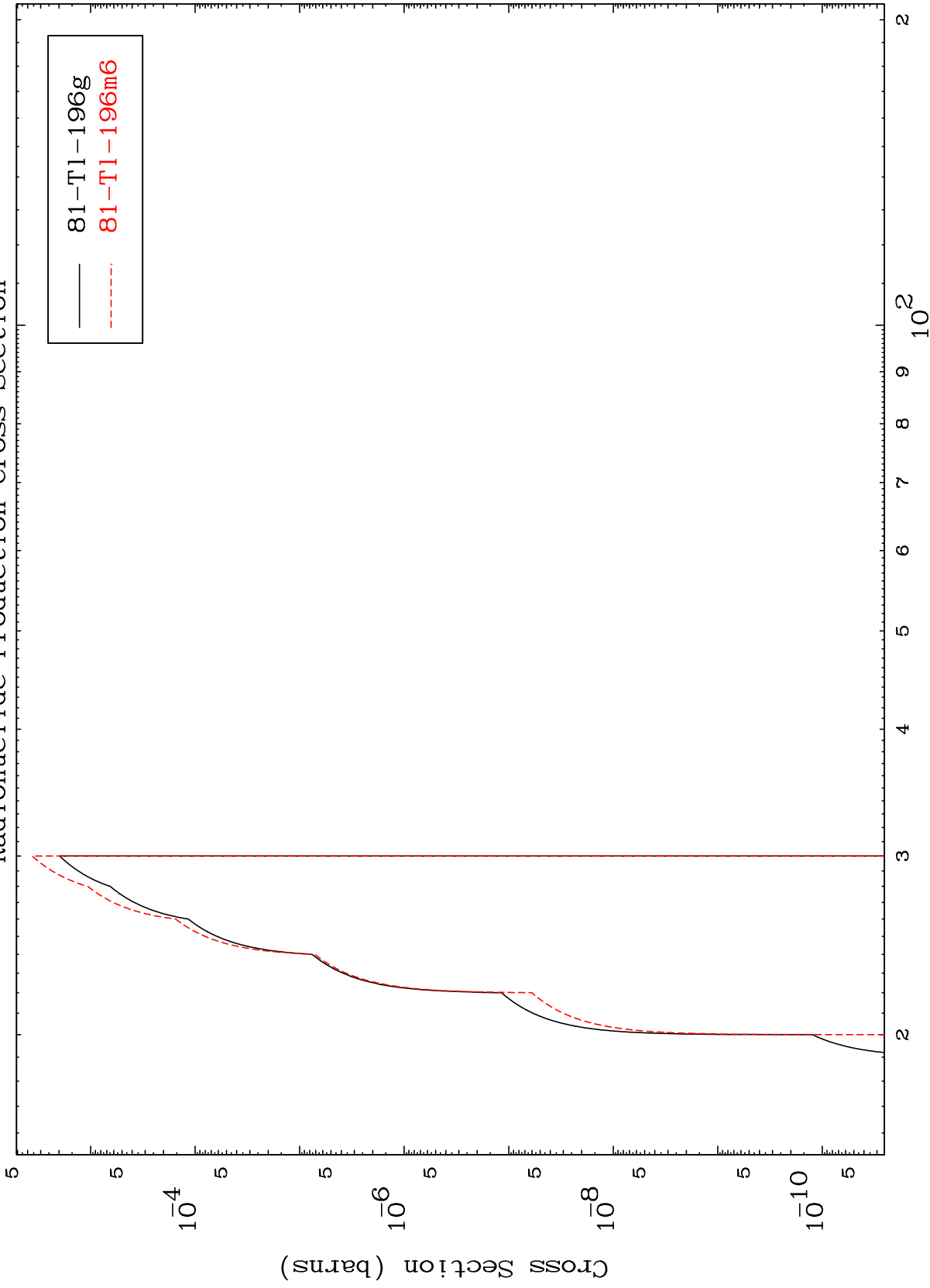
81-Tl-198

MAT 8111

(d,2n) d

81-Tl-198

Radionuclide Production Cross Section



13

Incident Energy (MeV)

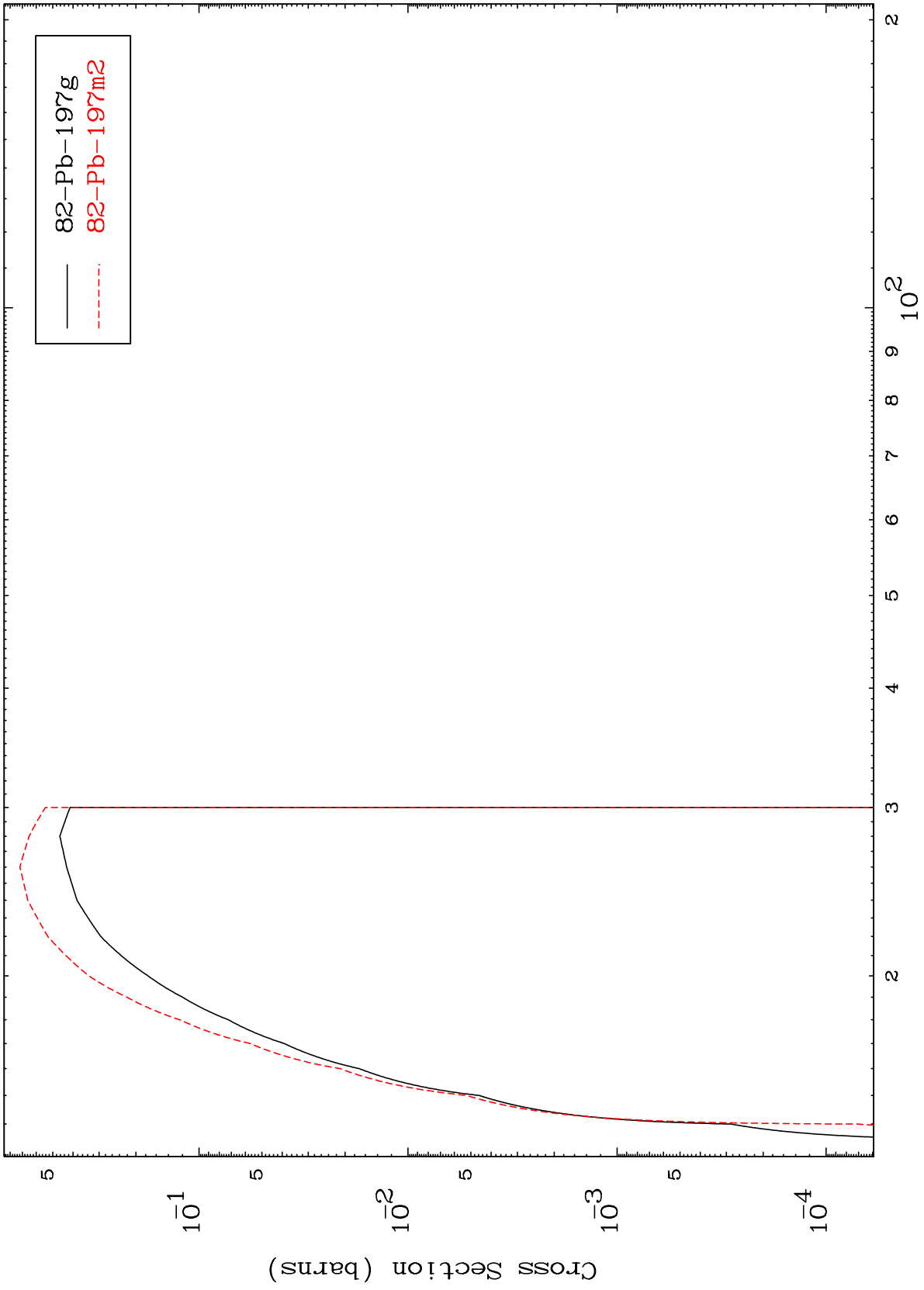
81-Tl-198

MAT 8111

(d,3n)

81-Tl-198

Radionuclide Production Cross Section



14

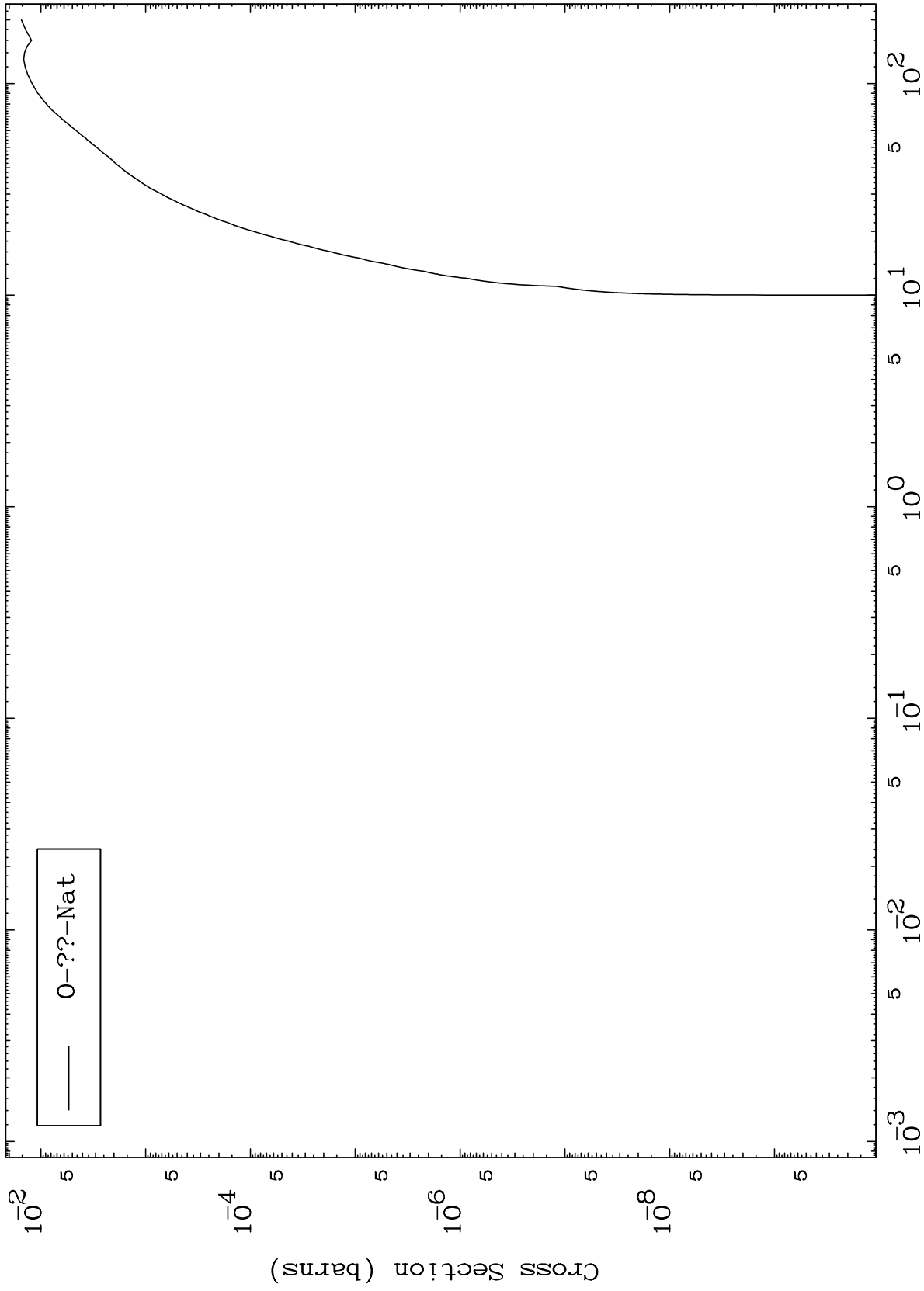
Incident Energy (MeV)

81-Tl-198

MAT 8111

Deuteron Fission  
Radionuclide Production Cross Section

81-T1-198



15

Incident Energy (MeV)

81-T1-198

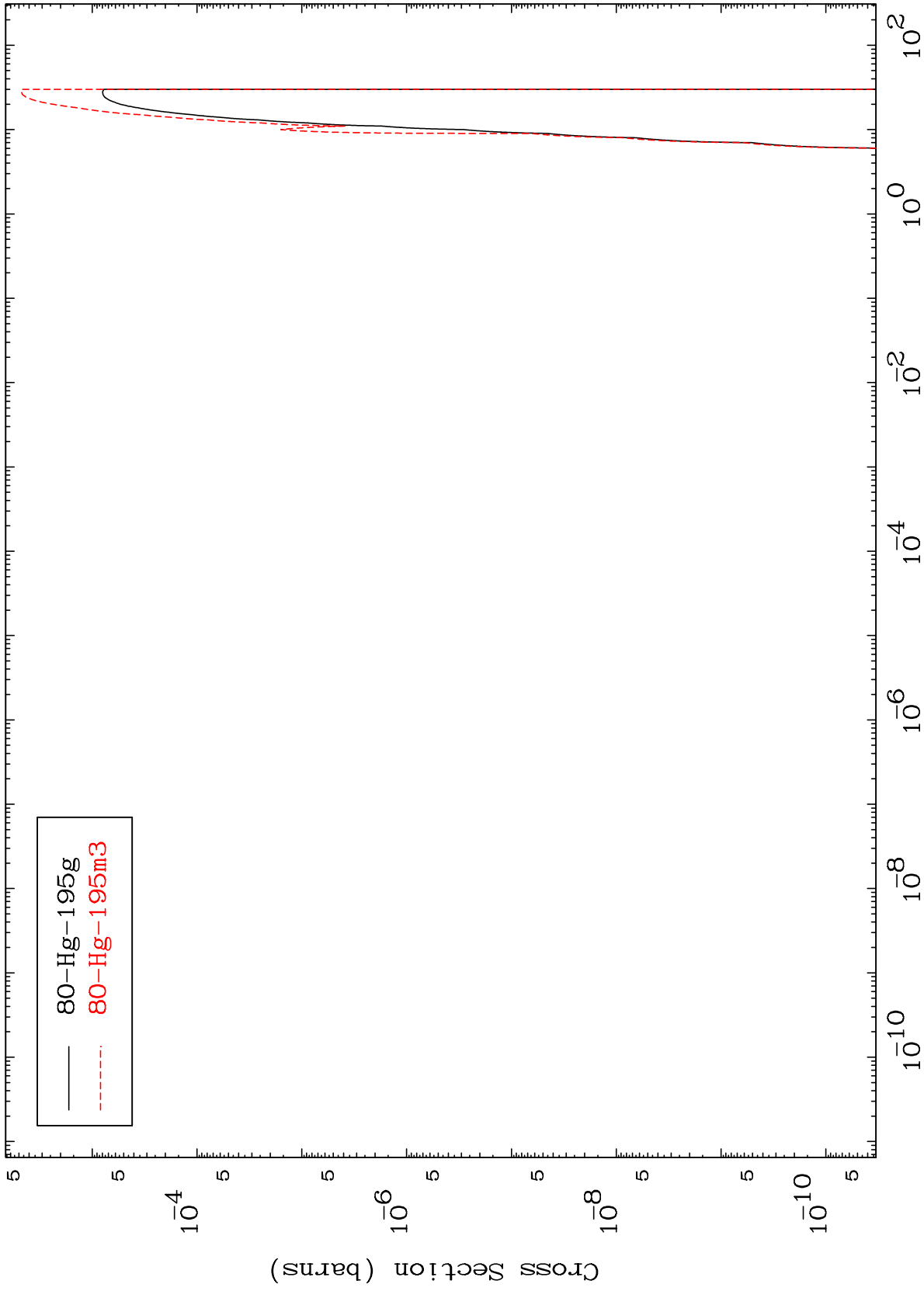


MAT 8111

(d,n')  $\alpha$

81-Tl-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

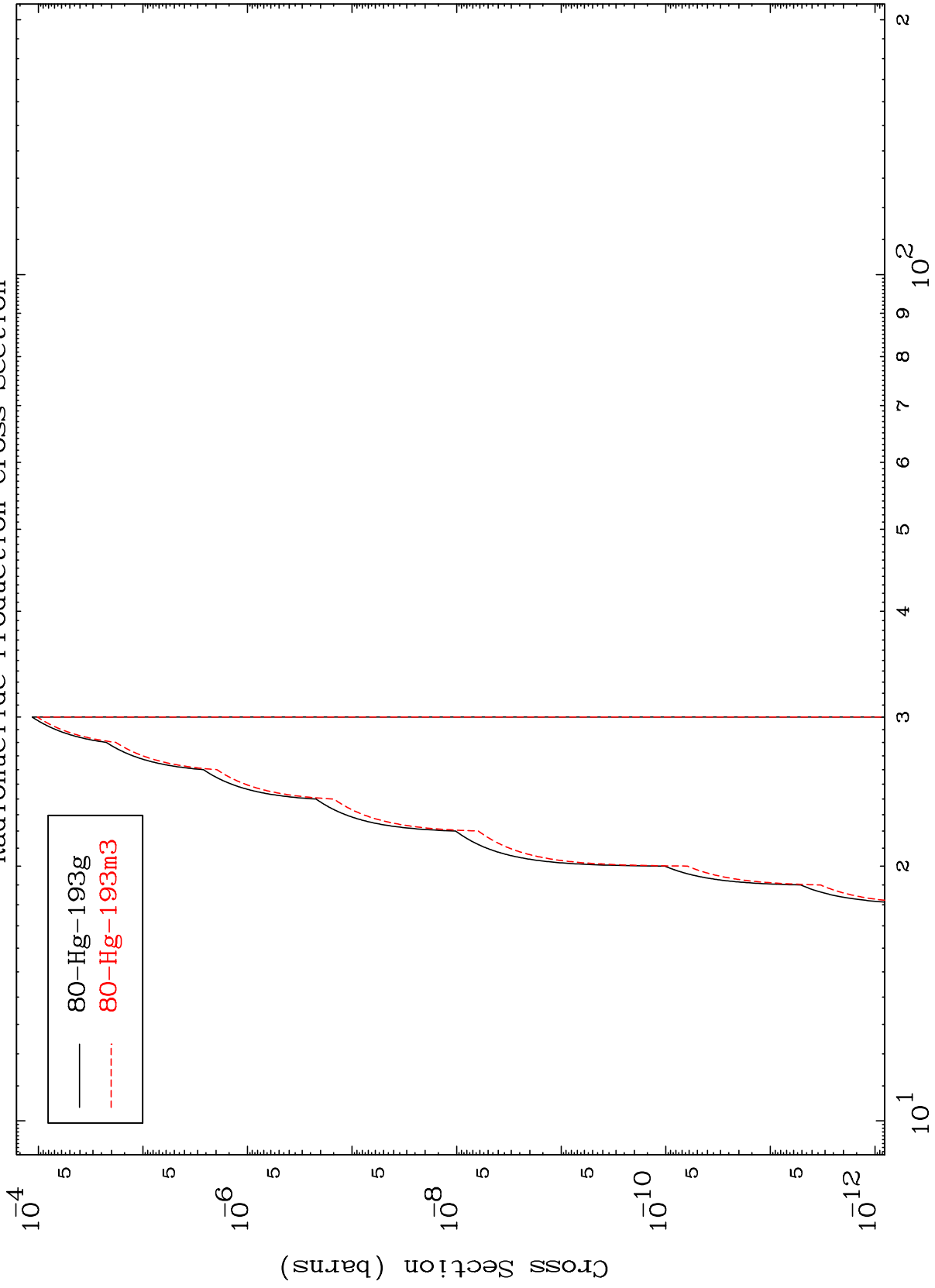
81-Tl-198

MAT 8111

(d,3n)  $\alpha$

81-T1-198

Radionuclide Production Cross Section



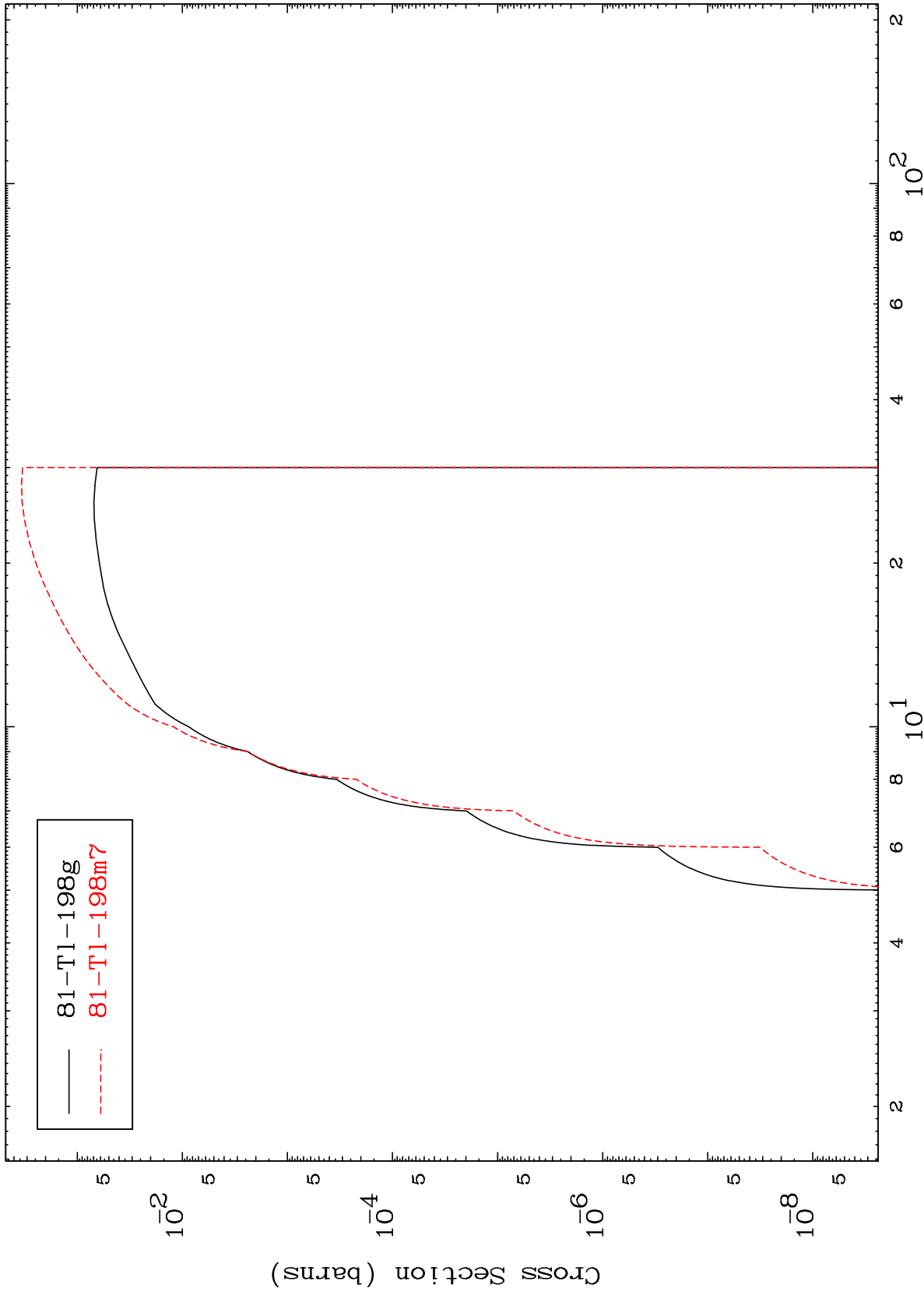
80-Hg-193g  
80-Hg-193m3

MAT 8111

(d,n') p

81-Tl-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

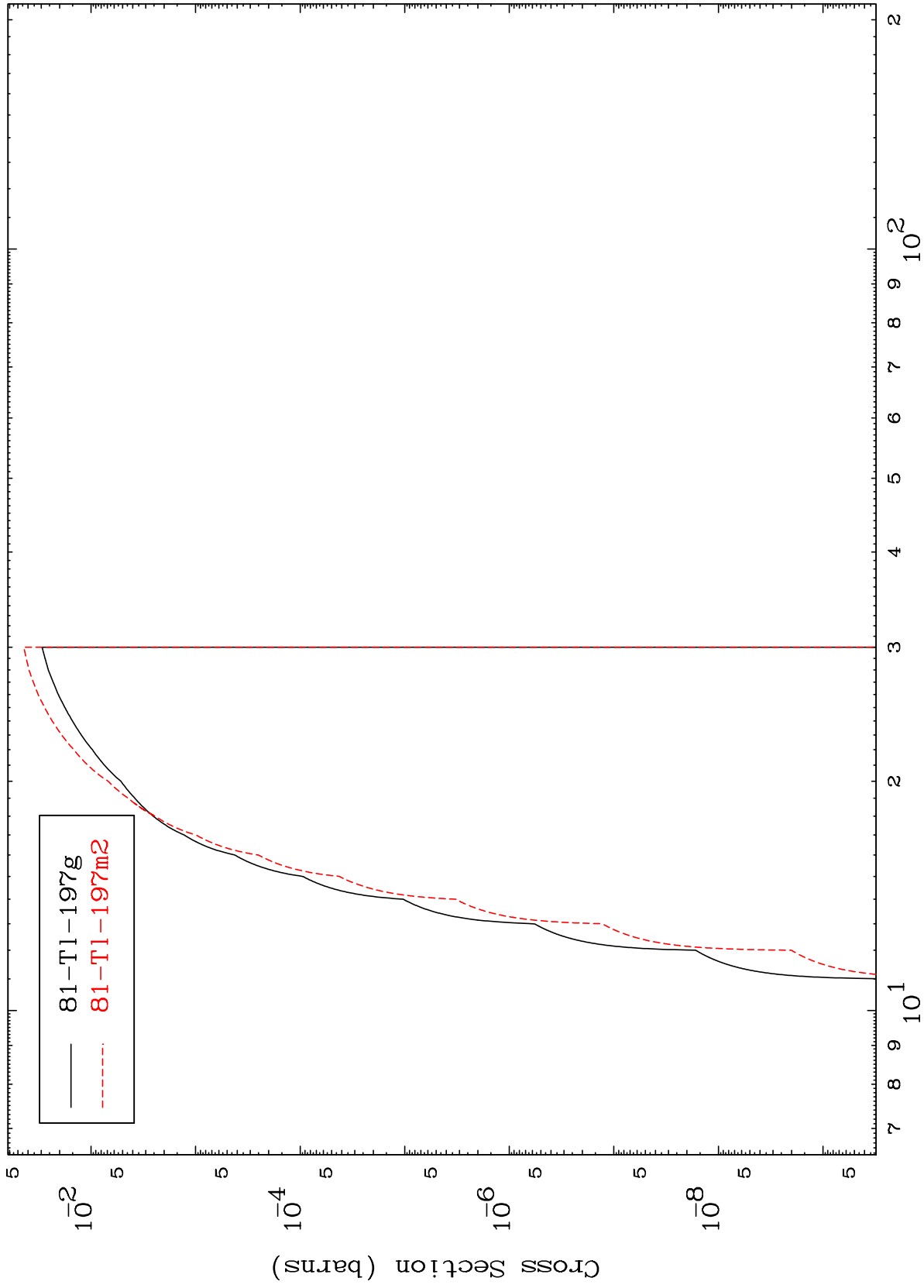
81-Tl-198

MAT 8111

(d,n') d

81-Tl-198

Radionuclide Production Cross Section



19

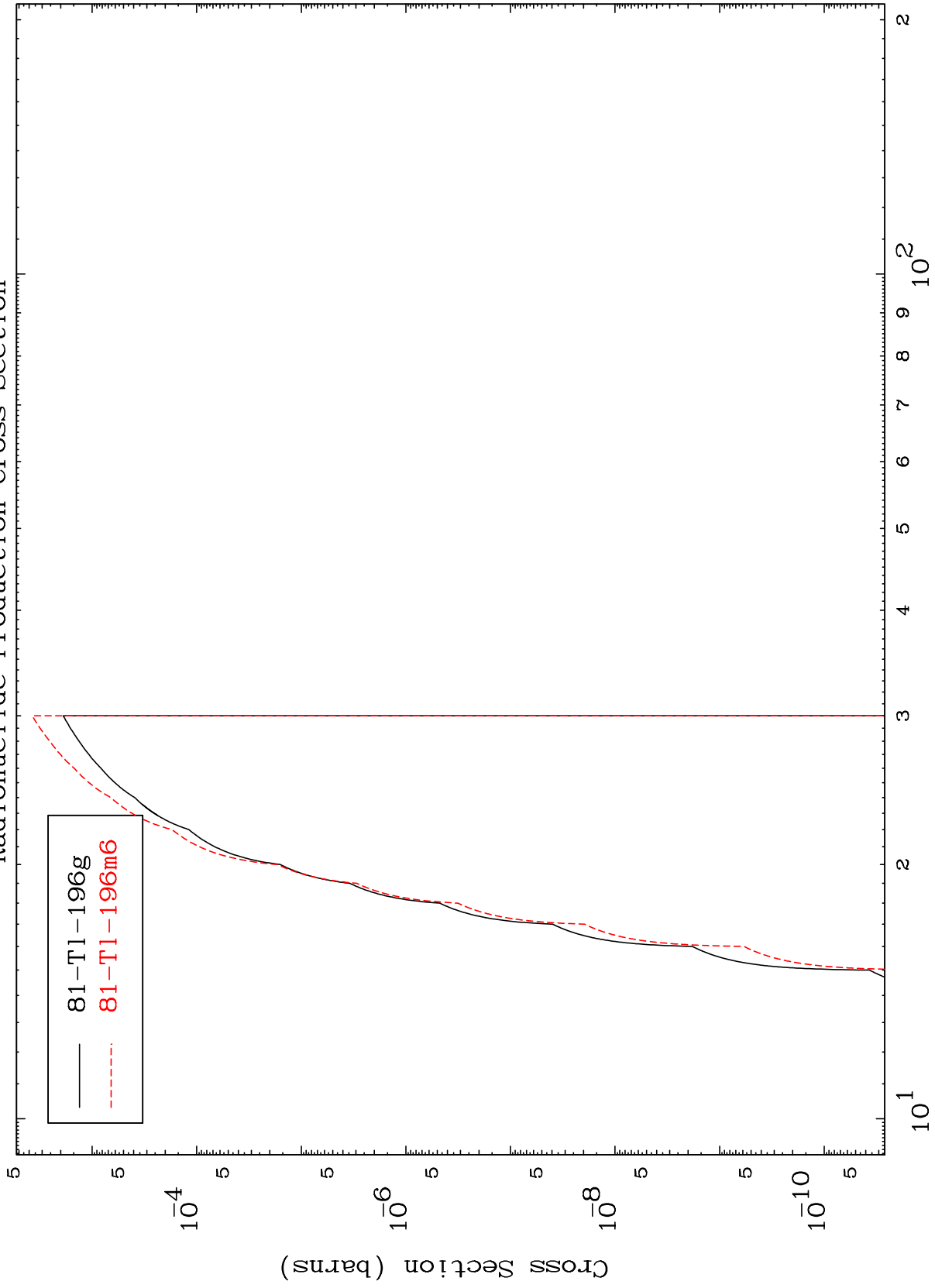
81-Tl-198

MAT 8111

(d,n') t

81-Tl-198

Radionuclide Production Cross Section



81-Tl-198

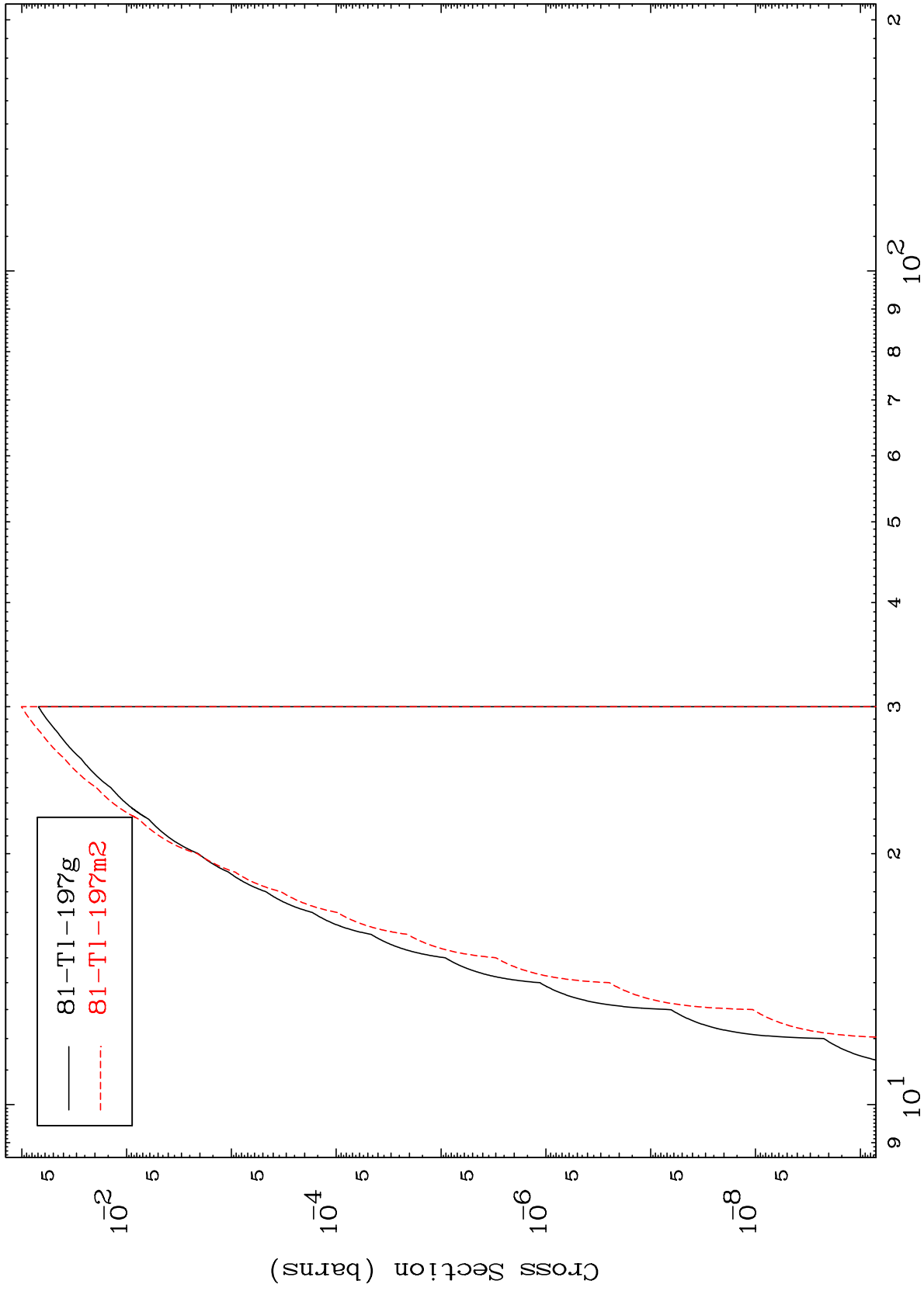
81-Tl-198

MAT 8111

(d,2n) p

81-Tl-198

Radionuclide Production Cross Section



21

Incident Energy (MeV)

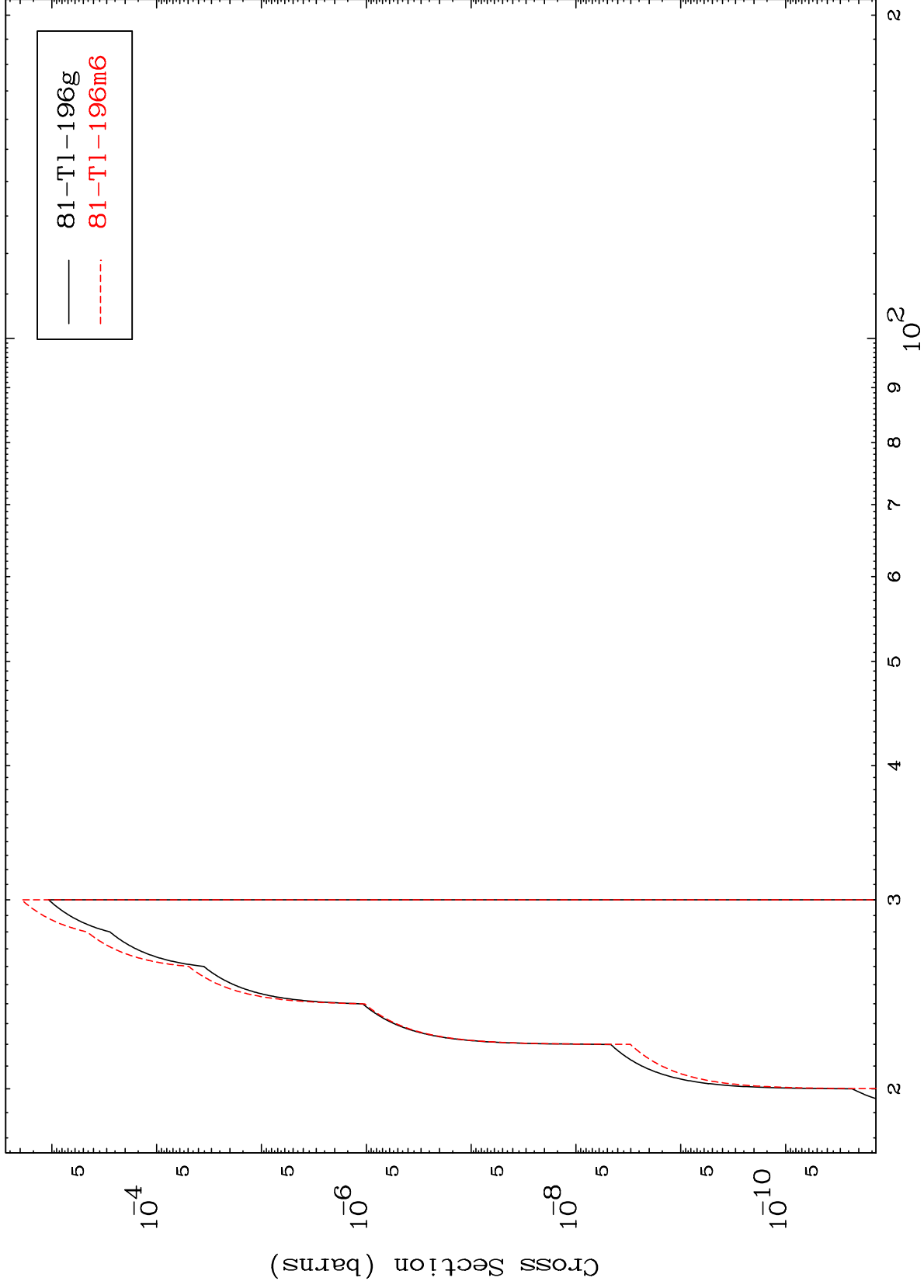
81-Tl-198

MAT 8111

(d,3n) p

81-Tl-198

Radionuclide Production Cross Section



22

Incident Energy (MeV)

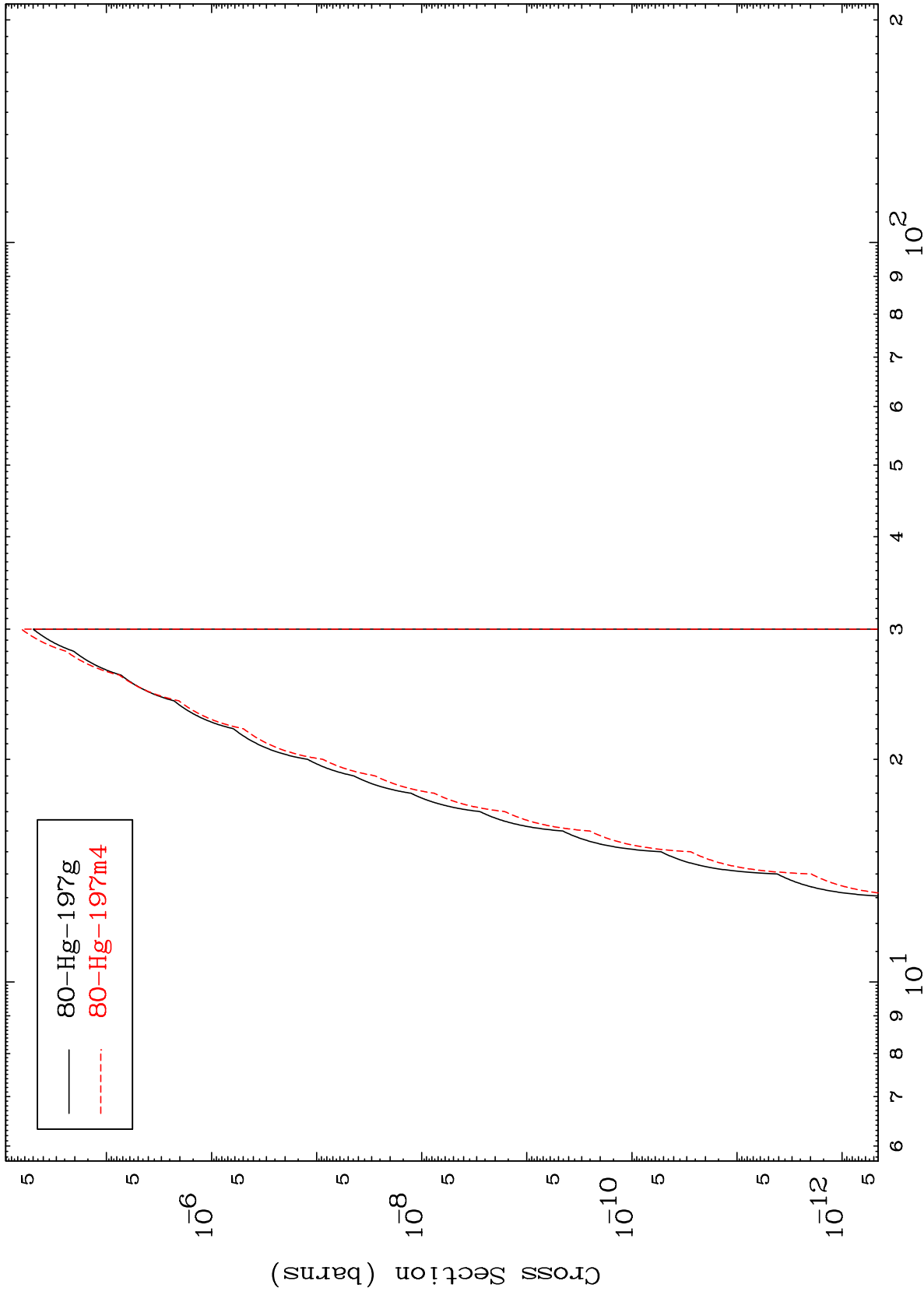
81-Tl-198

MAT 8111

(d,2n) p

81-Tl-198

Radionuclide Production Cross Section



23

Incident Energy (MeV)

81-Tl-198

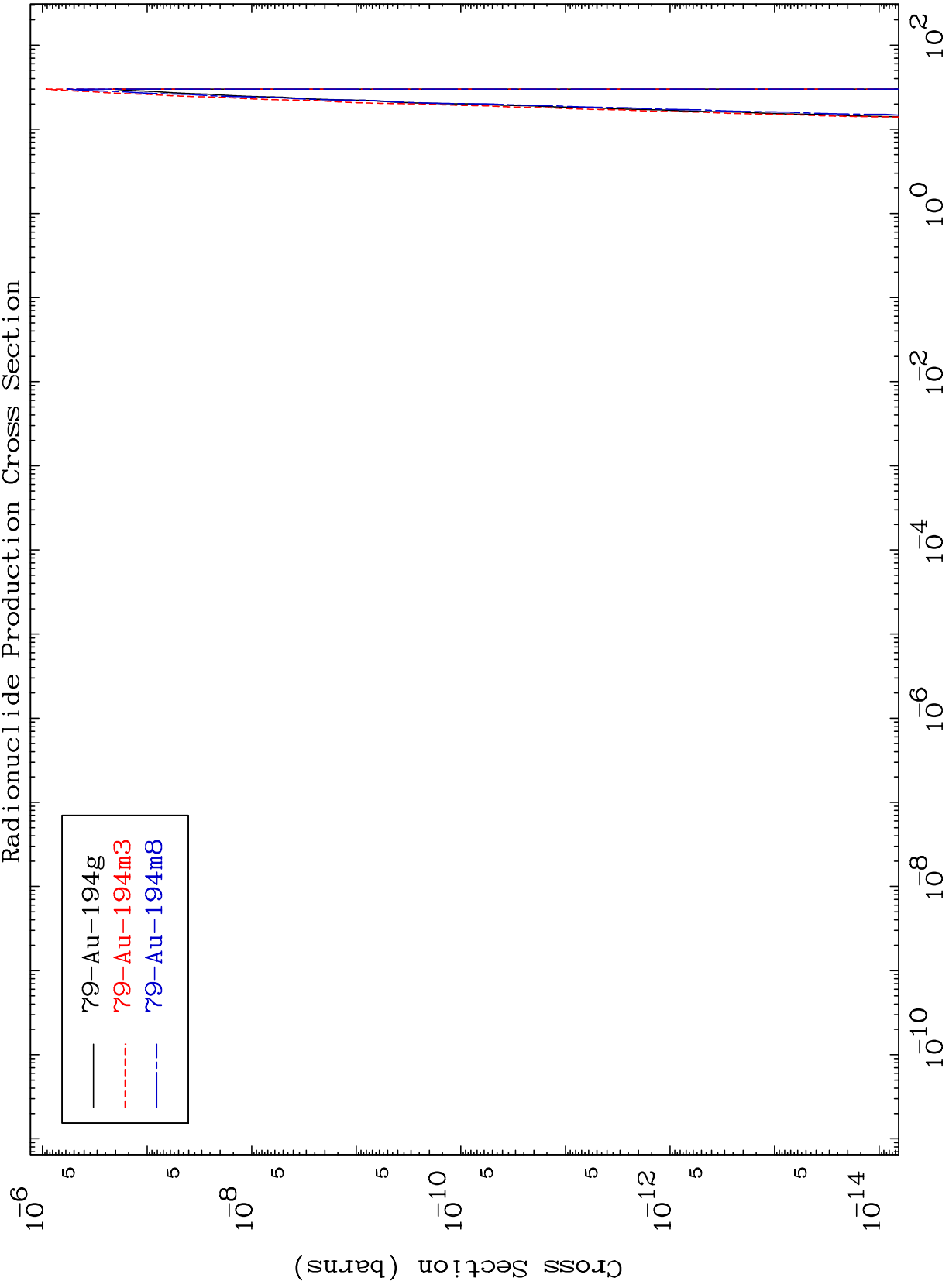


MAT 8111

(d,n') p  $\alpha$

81-Tl-198

Radionuclide Production Cross Section



24

Incident Energy (MeV)

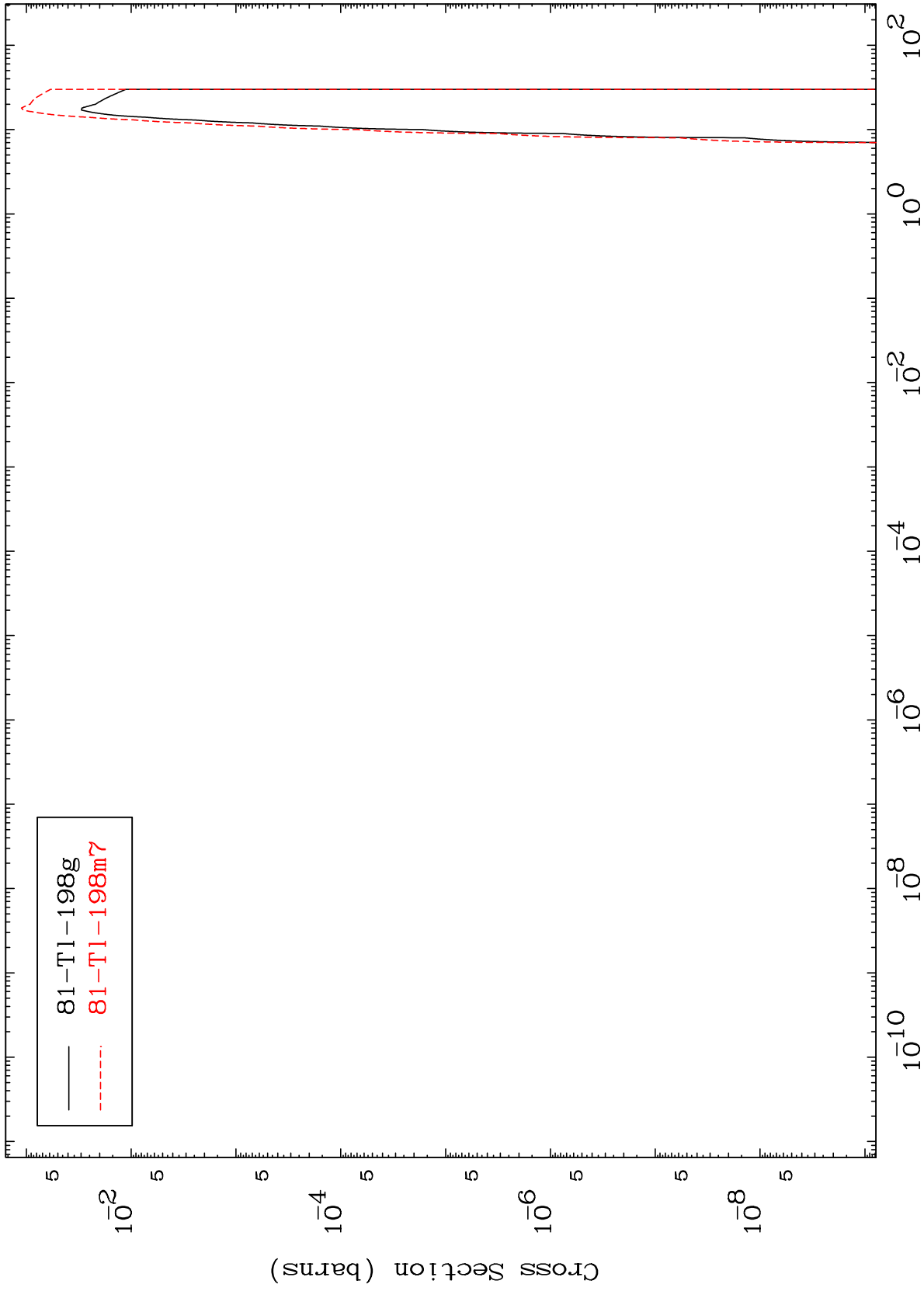
81-Tl-198

MAT 8111

(d,d)

81-Tl-198

Radionuclide Production Cross Section



25

Incident Energy (MeV)

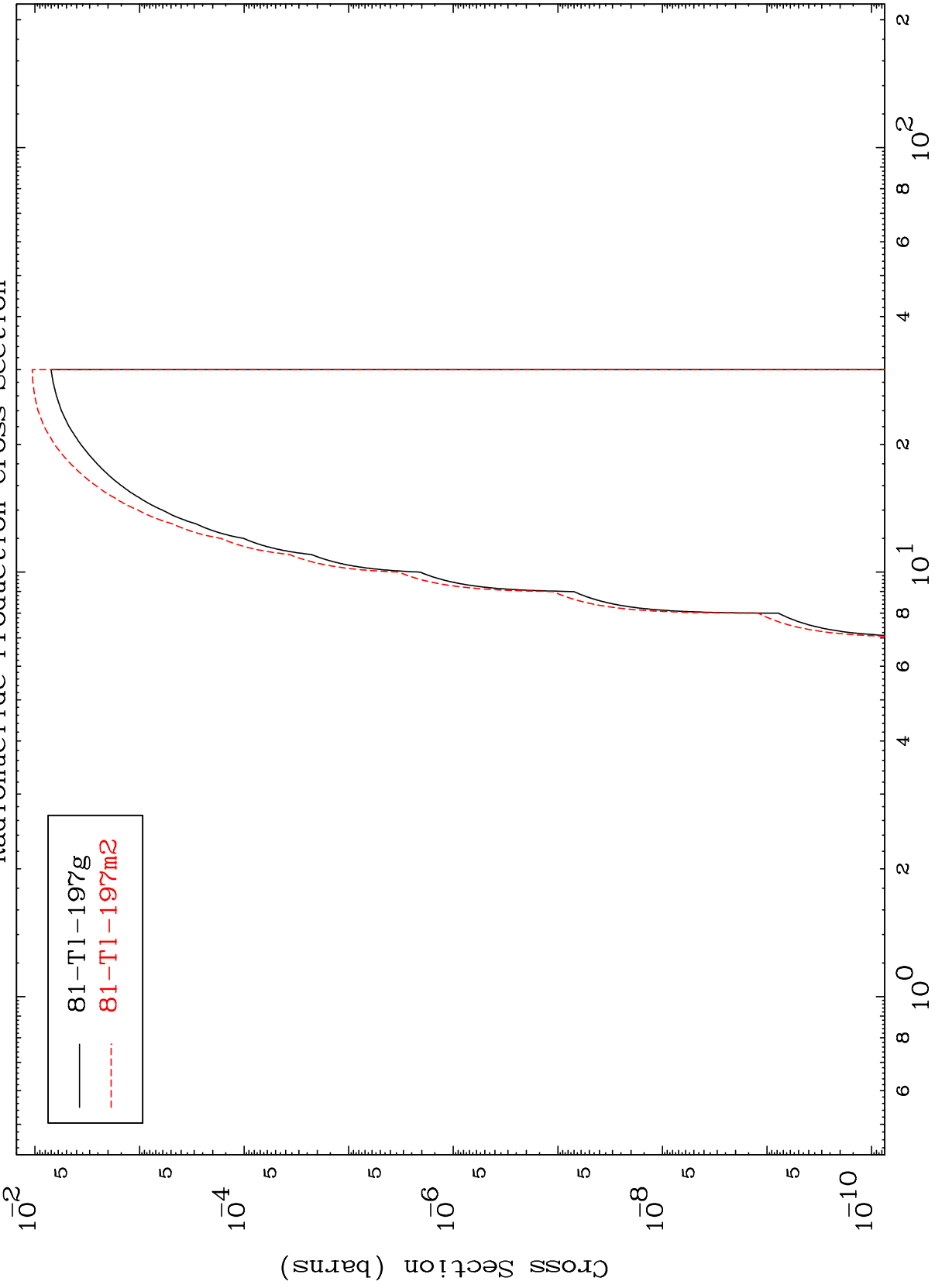
81-Tl-198

MAT 8111

(d, t)

81-Tl-198

Radionuclide Production Cross Section



26

Incident Energy (MeV)

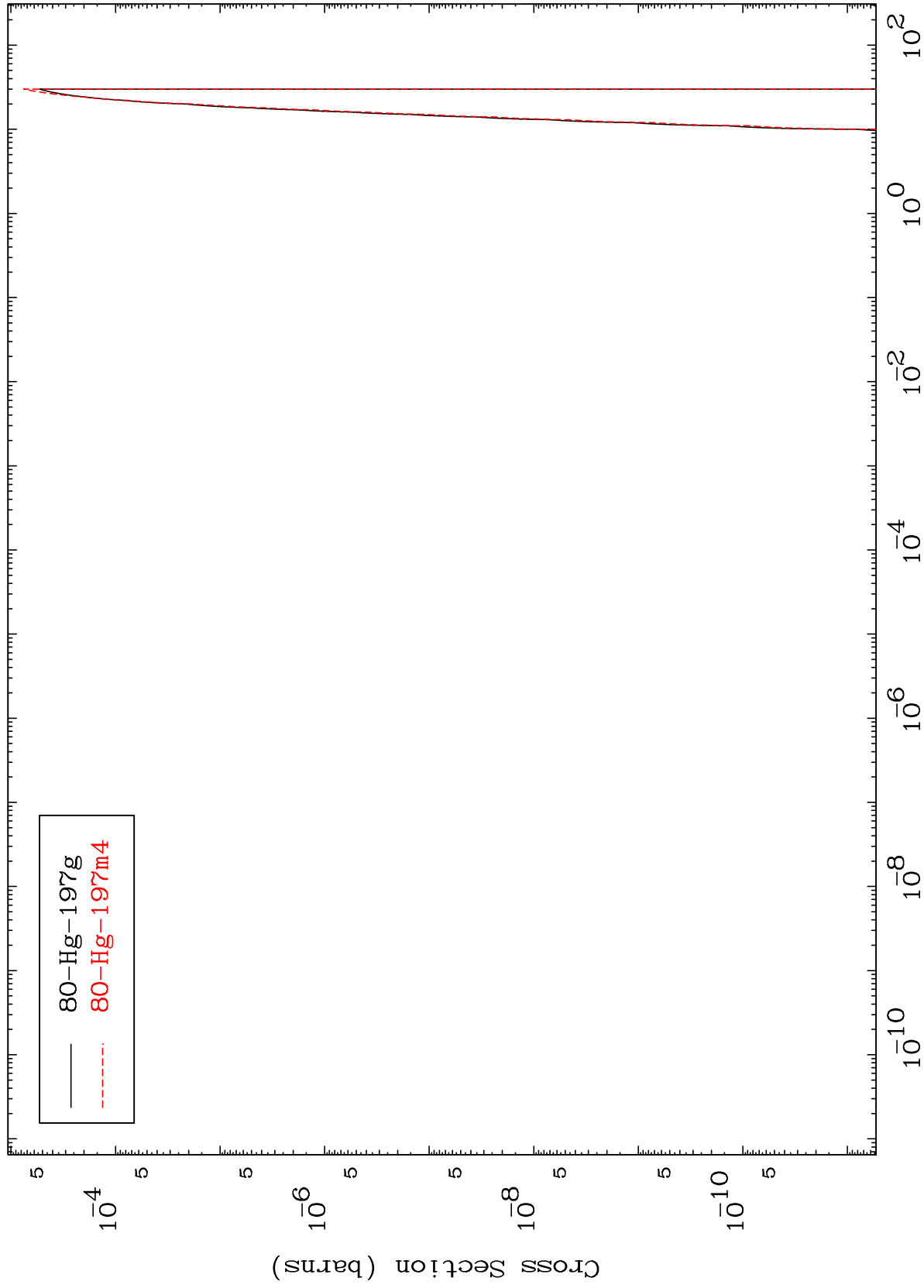
81-Tl-198

MAT 8111

(d,He-3)

81-Tl-198

Radionuclide Production Cross Section



27

Incident Energy (MeV)

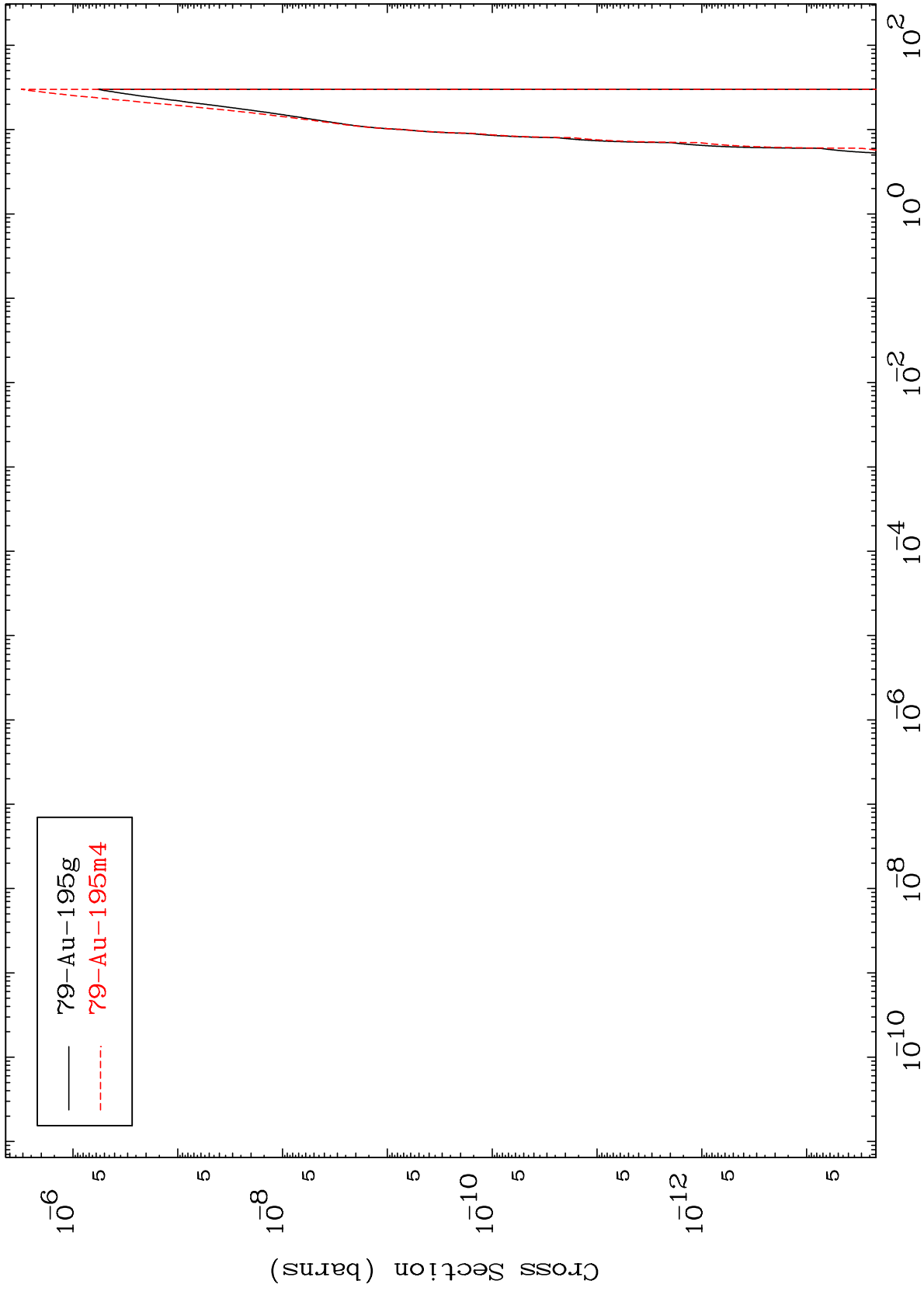
81-Tl-198

MAT 8111

(d,p)  $\alpha$

81-Tl-198

Radionuclide Production Cross Section



28

Incident Energy (MeV)

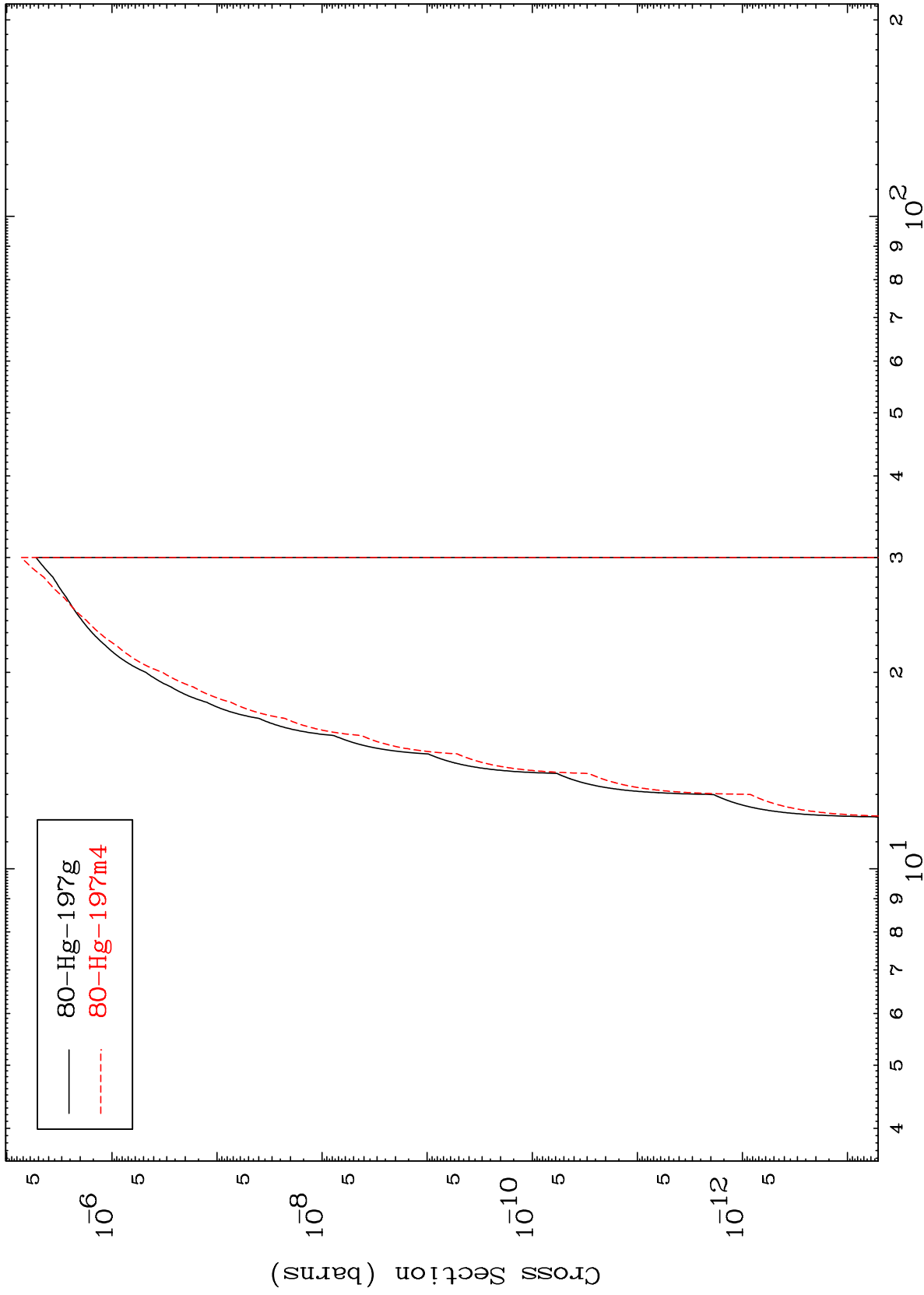
81-Tl-198

MAT 8111

(d,p) d

81-Tl-198

Radionuclide Production Cross Section



29

Incident Energy (MeV)

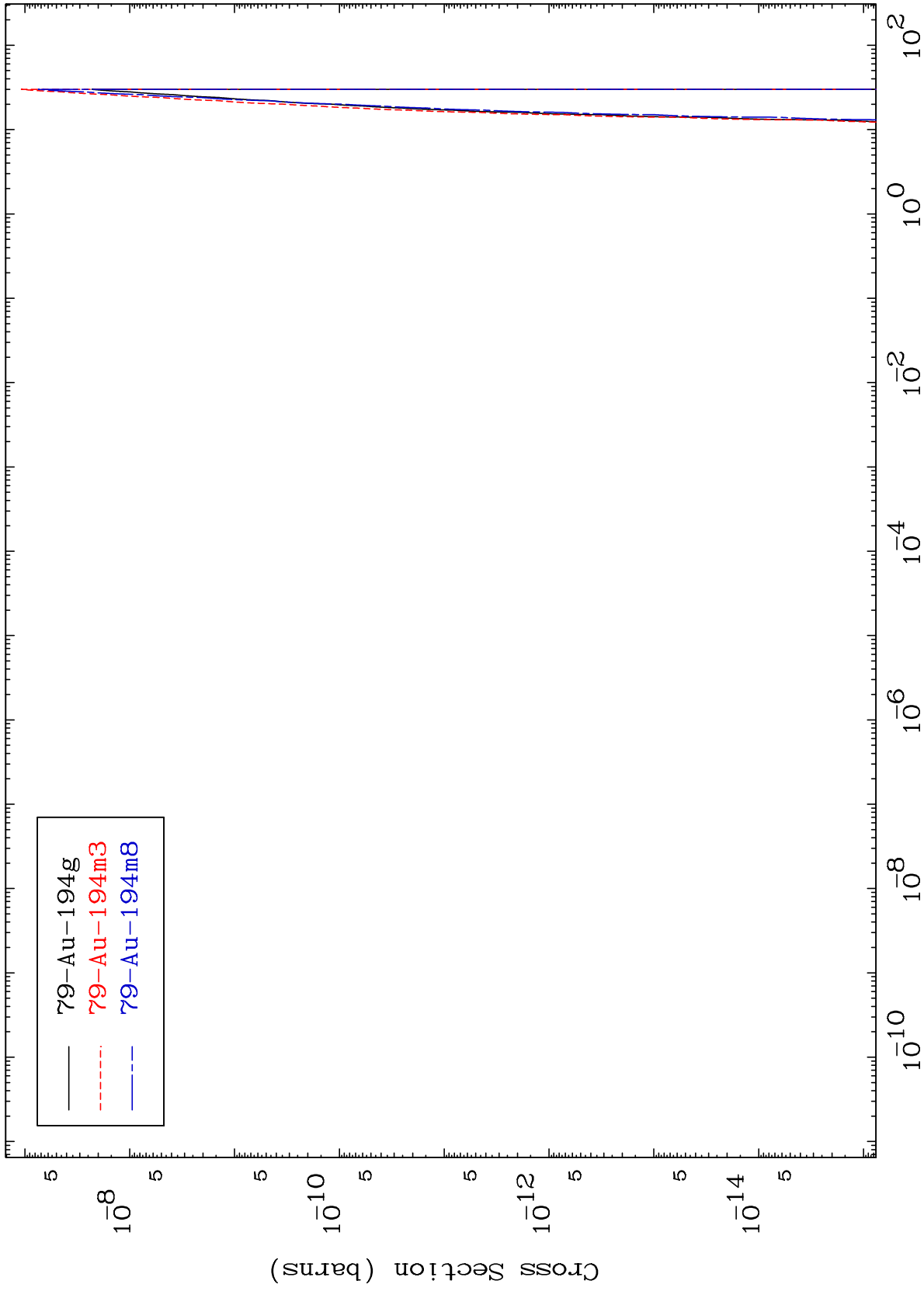
81-Tl-198

MAT 8111

(d,d)  $\alpha$

81-Tl-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

81-Tl-198