

Program EVALPLOT  
(Version 2018-1)

by

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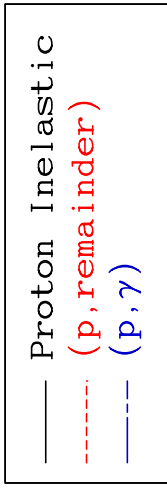
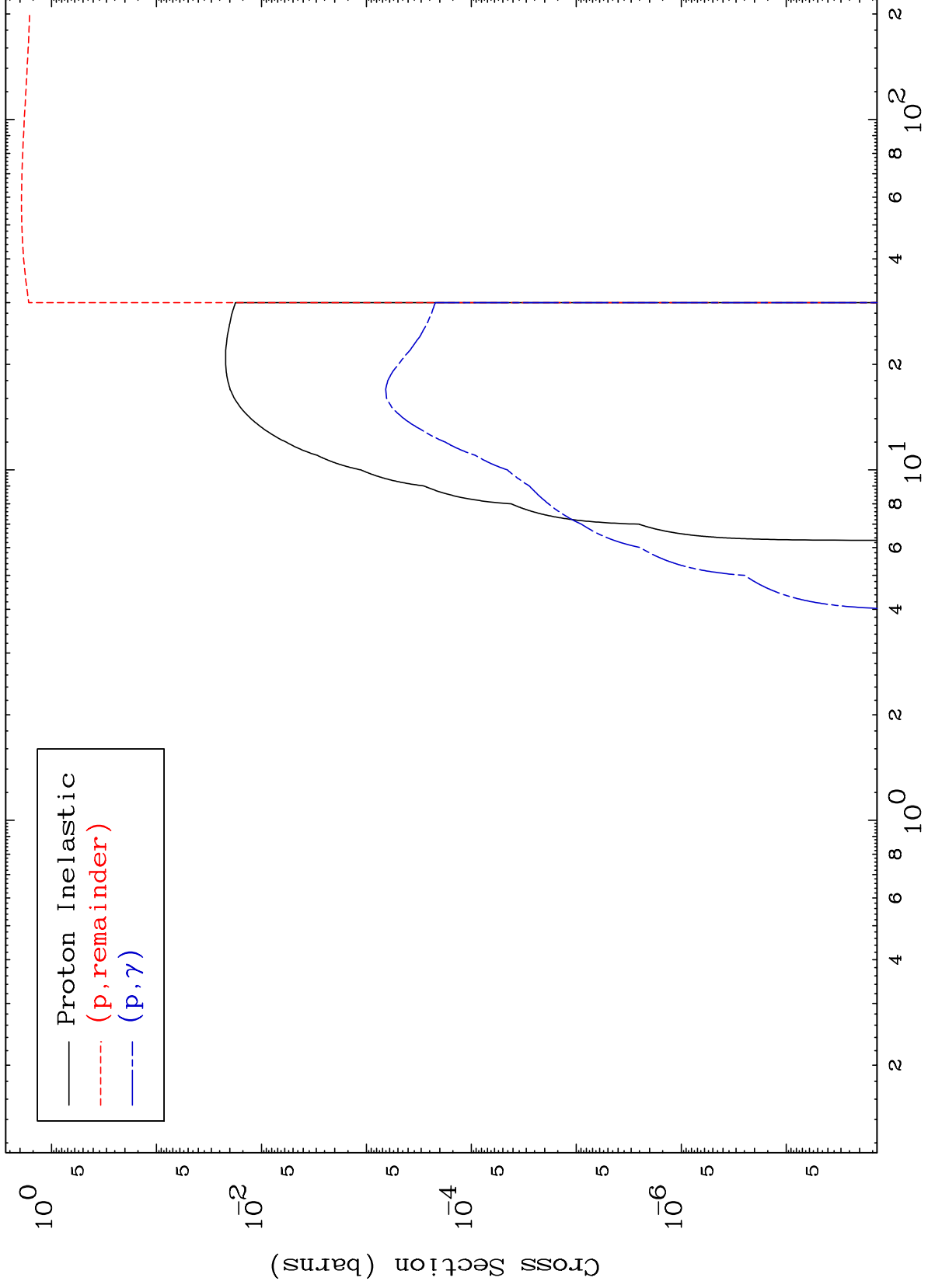
Press Mouse Button to Start

MAT 8510

Proton Major

85-At-198

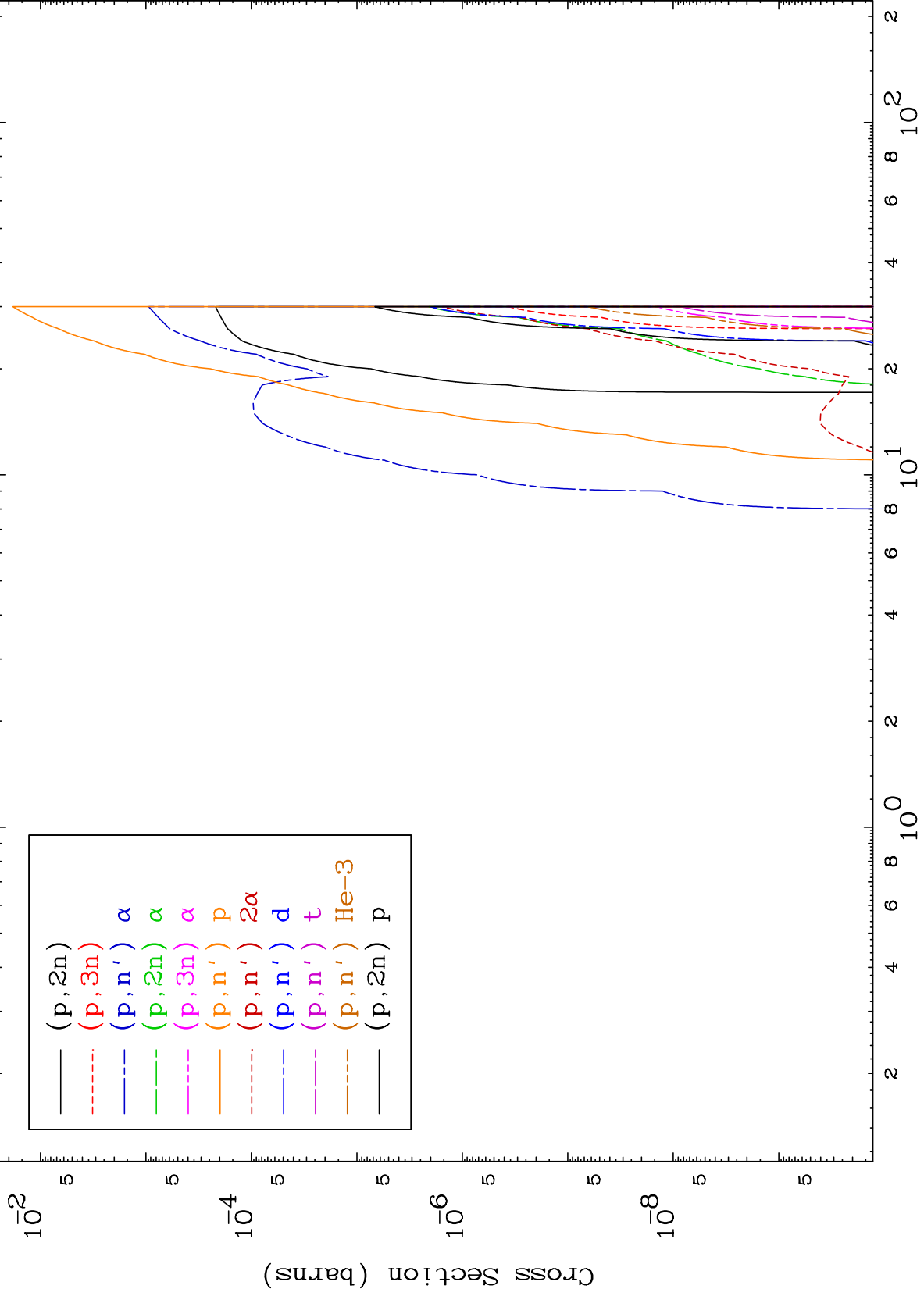
0 Kelvin Cross Sections



MAT 8510

Proton Neutron Production  
0 Kelvin Cross Sections

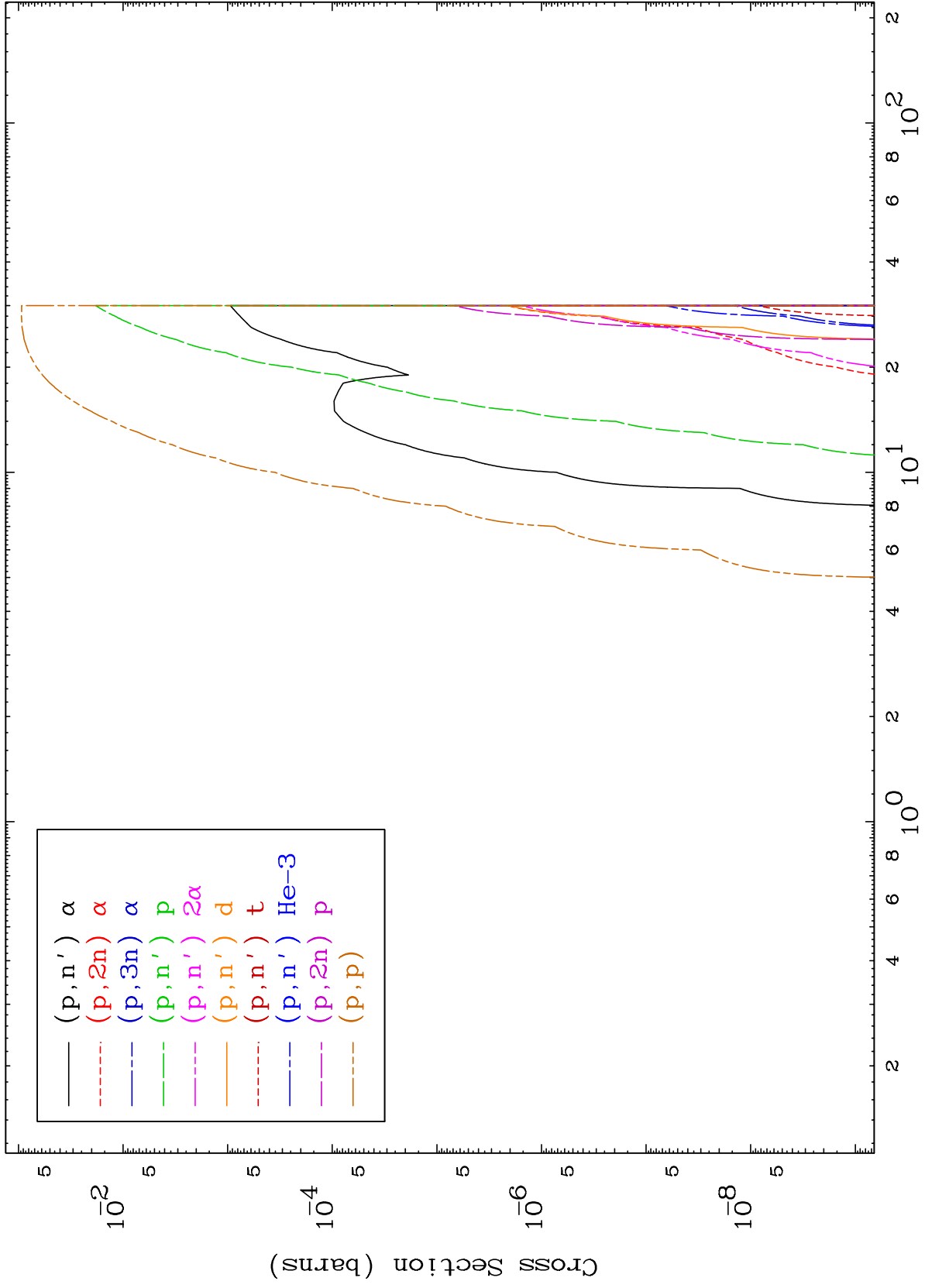
85-At-198

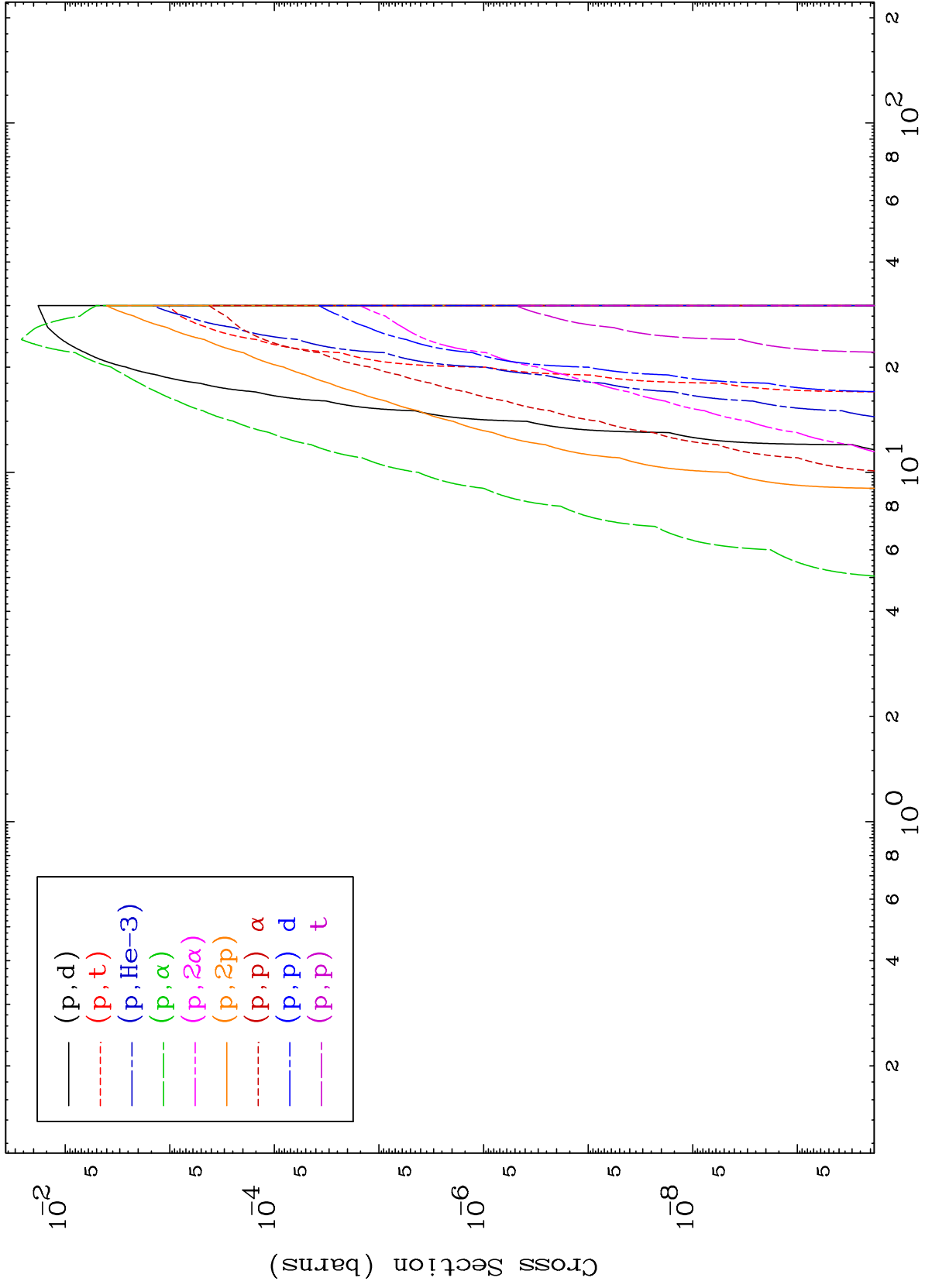


MAT 8510

Proton Charged Particle  
0 Kelvin Cross Sections

85-At-198



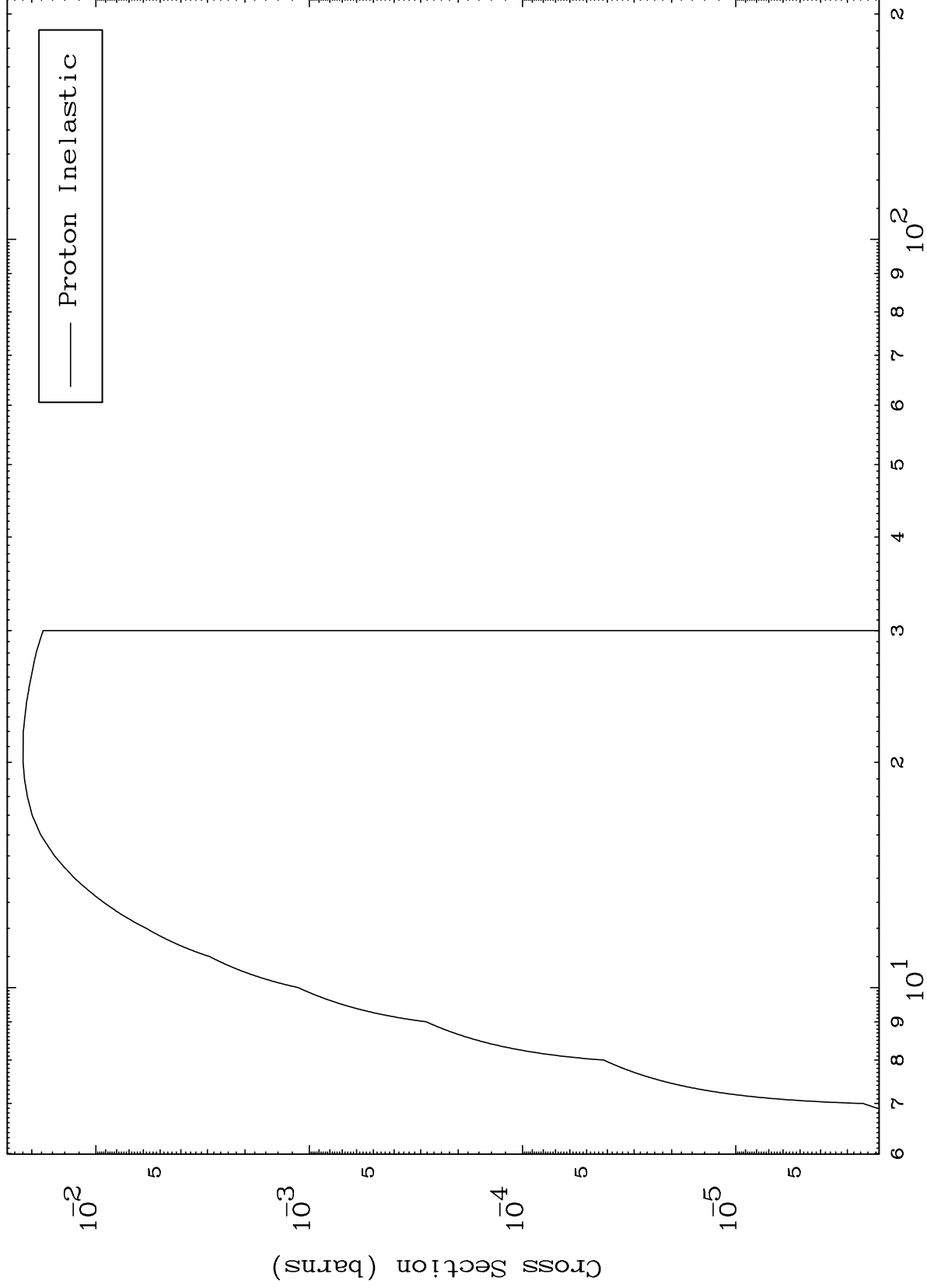


MAT 8510

(p,n') Level

85-At-198

0 Kelvin Cross Sections



Incident Energy (MeV)

85-At-198

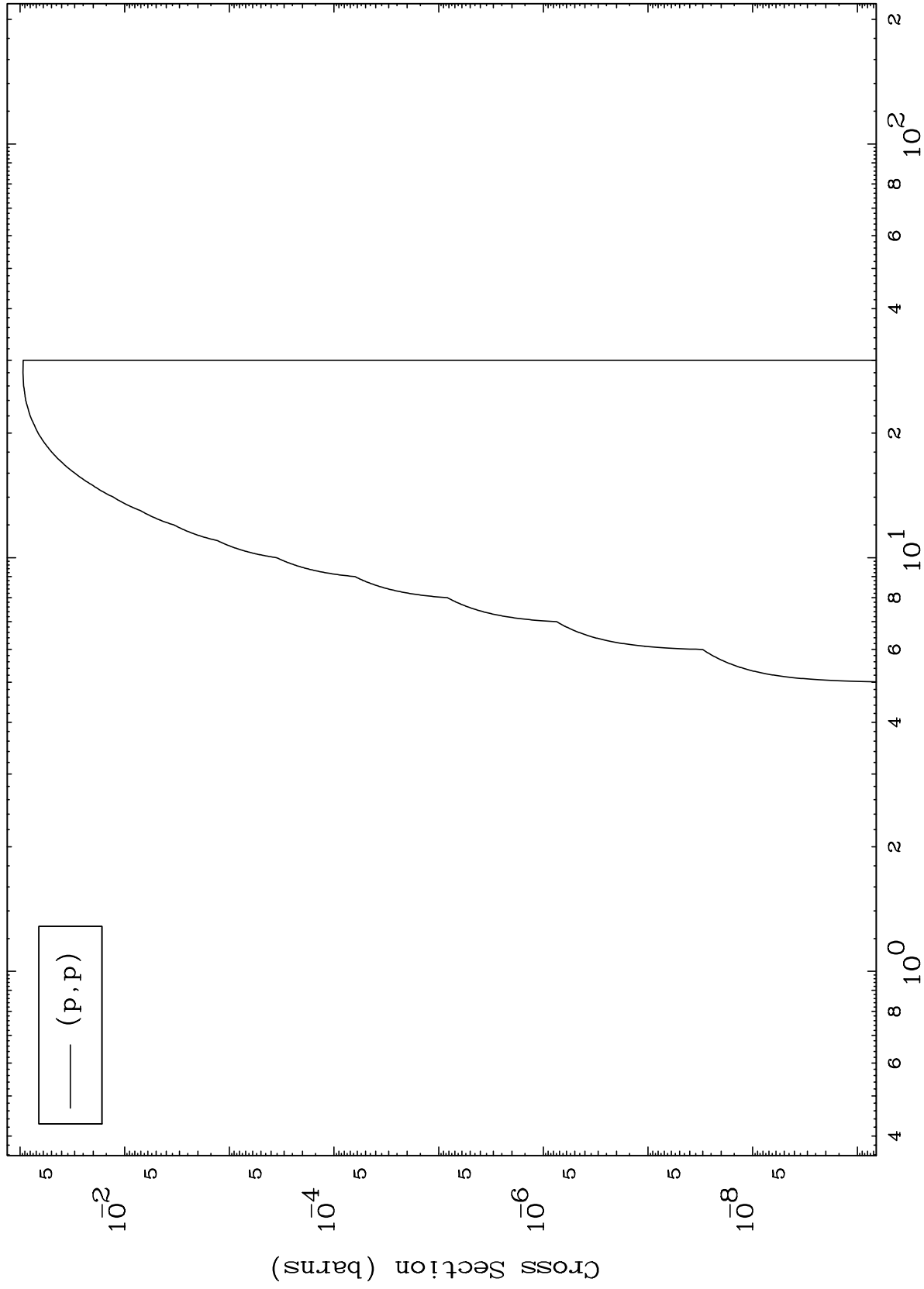
5

MAT 8510

(p,p) Levels

85-At-198

0 Kelvin Cross Sections



Incident Energy (MeV)

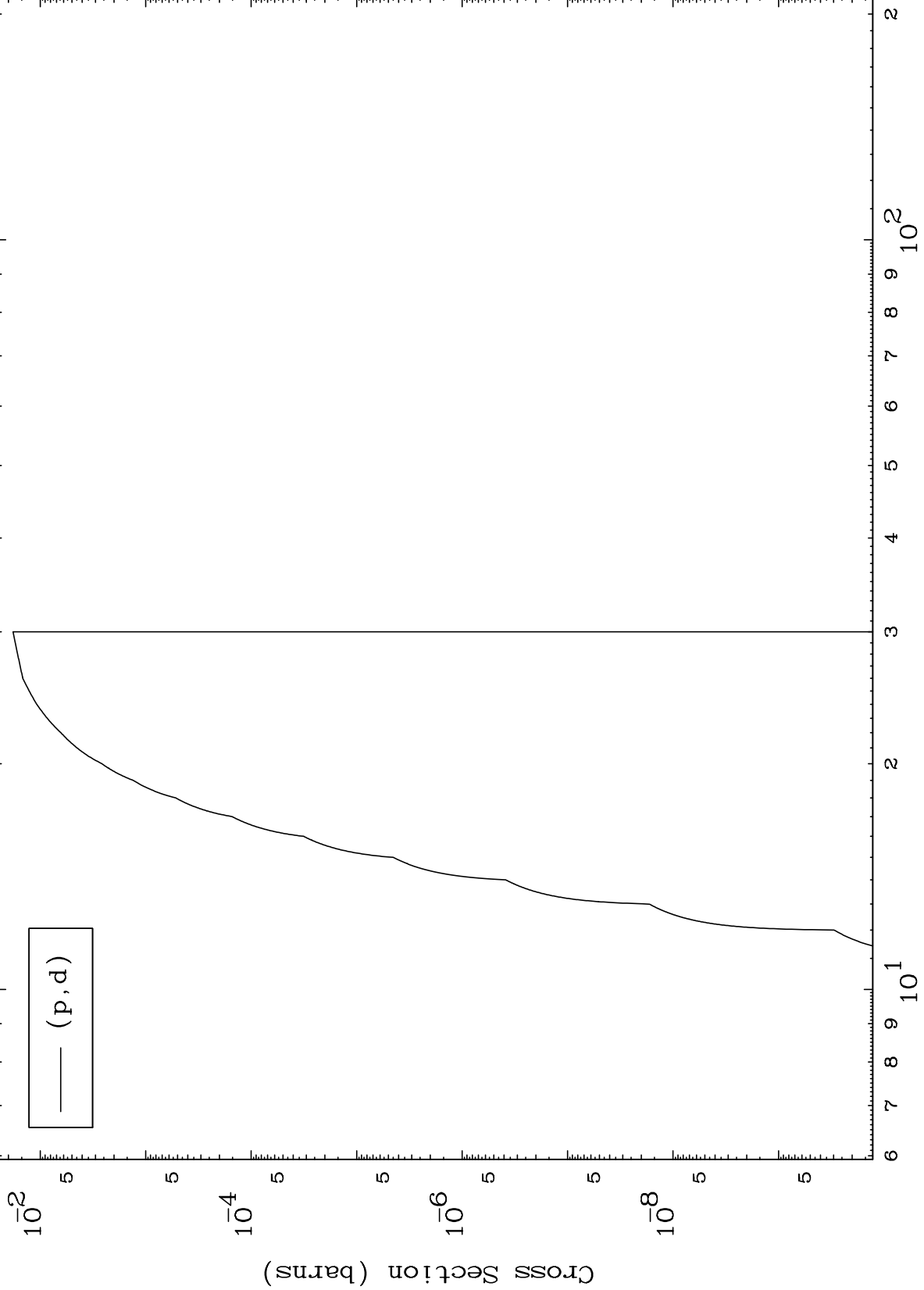
85-At-198

6

MAT 8510

(p,d) Levels  
0 Kelvin Cross Sections

85-At-198



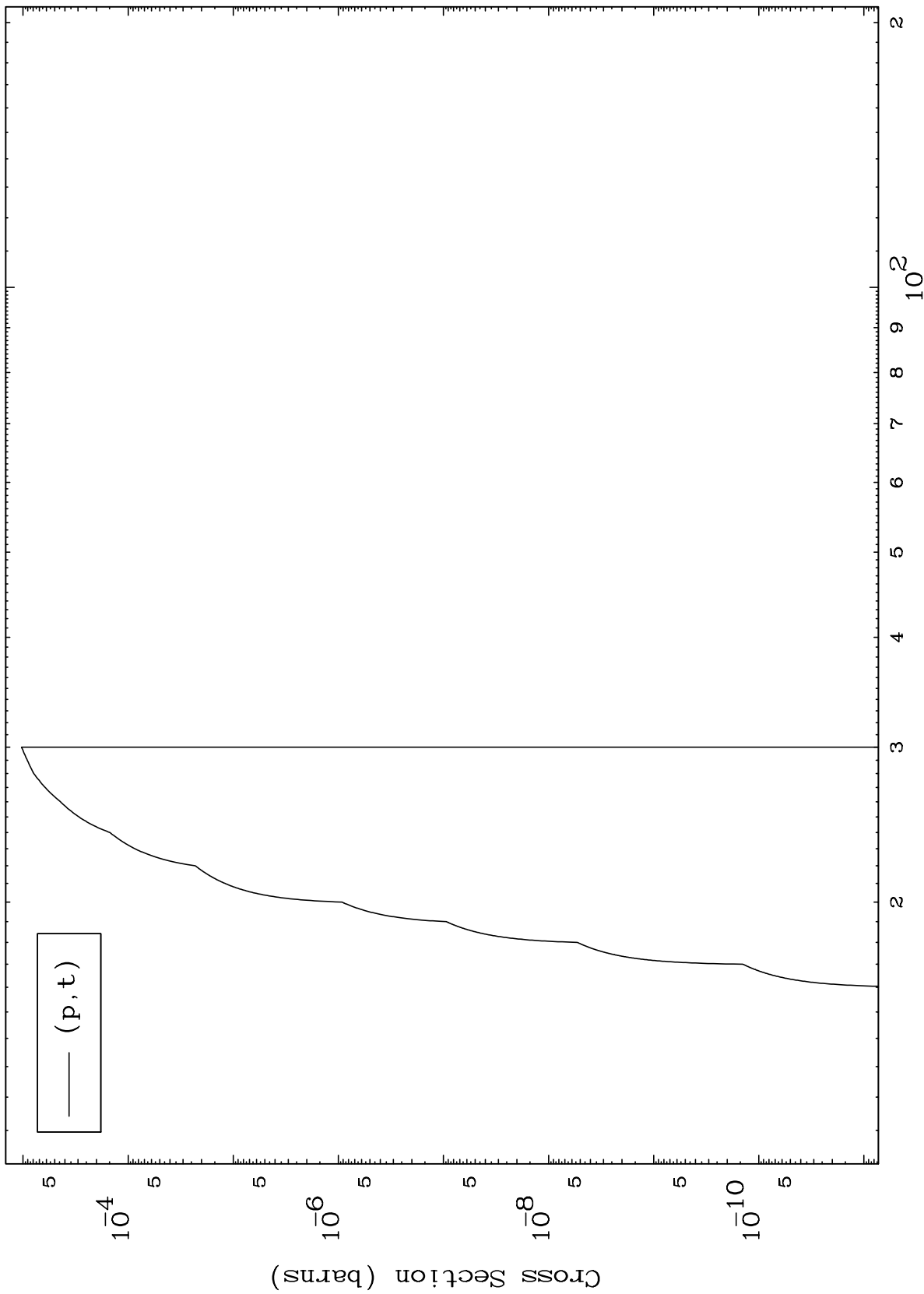
7

Incident Energy (MeV)

85-At-198



(p,t) Levels  
0 Kelvin Cross Sections

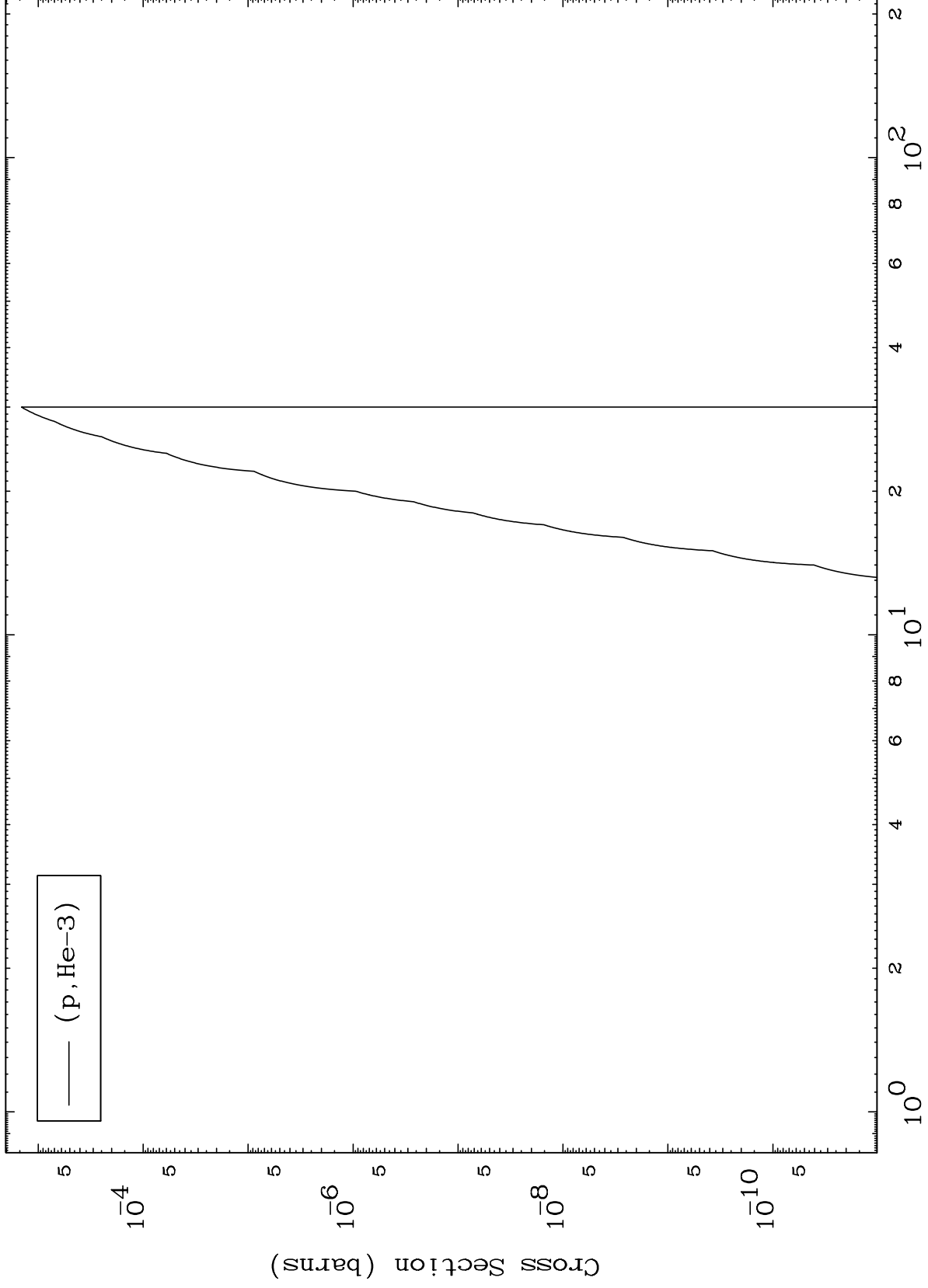


MAT 8510

(p,He3) Levels

85-At-198

0 Kelvin Cross Sections



9

Incident Energy (MeV)

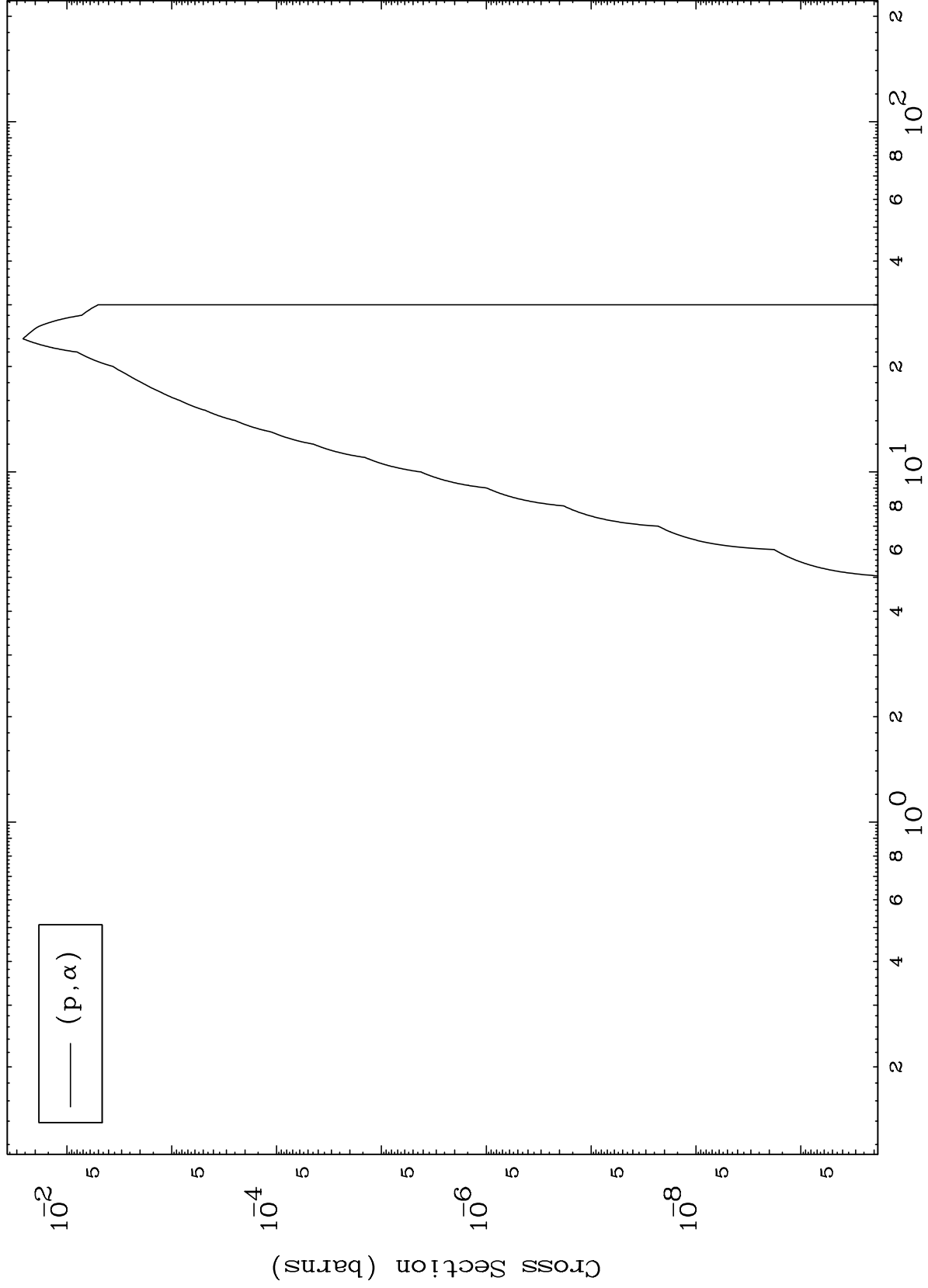
85-At-198

MAT 8510

(p,  $\alpha$ ) Levels

85-At-198

0 Kelvin Cross Sections



10

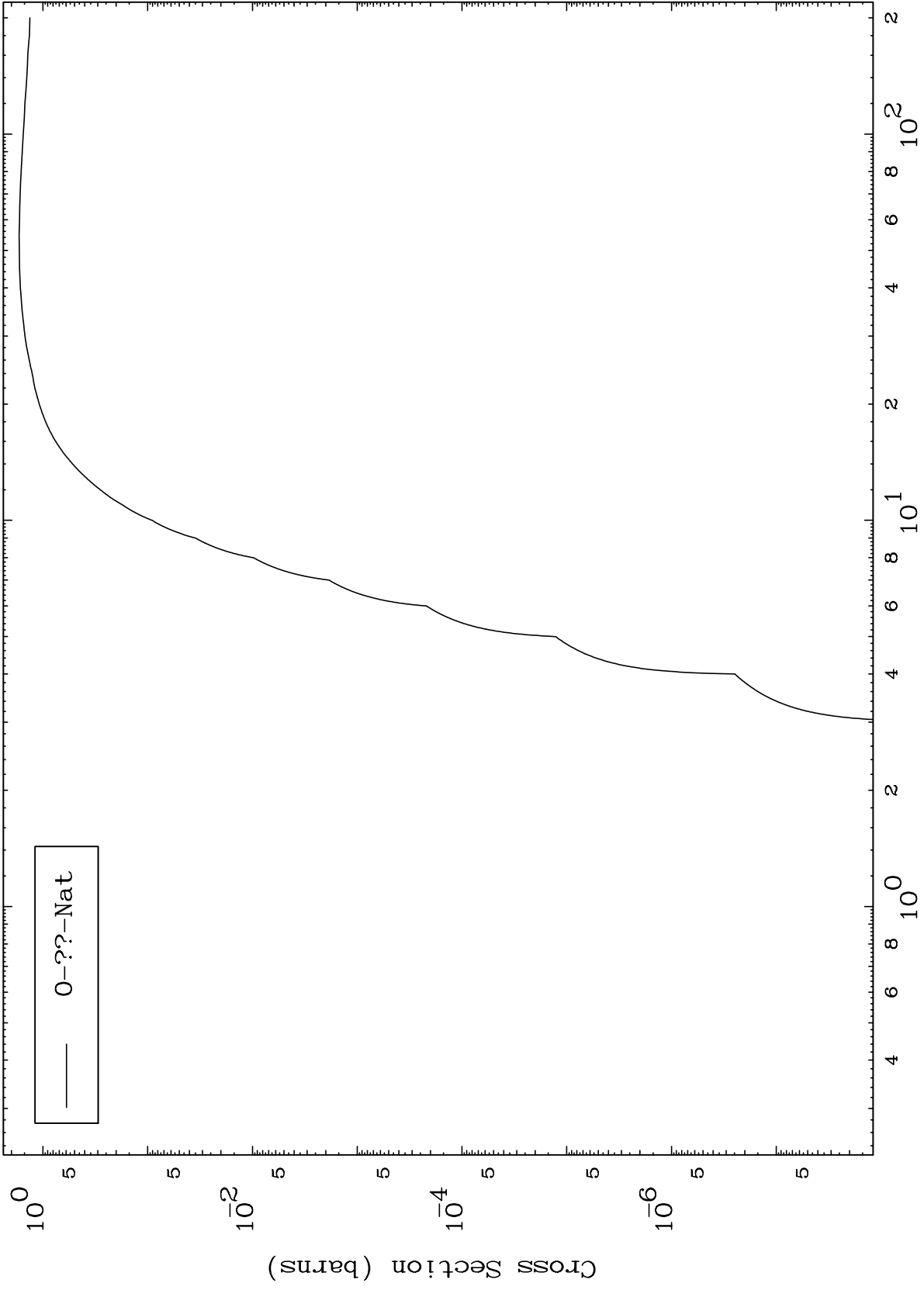
Incident Energy (MeV)

85-At-198

MAT 8510

85-At-198

Proton Fission  
Radionuclide Production Cross Section

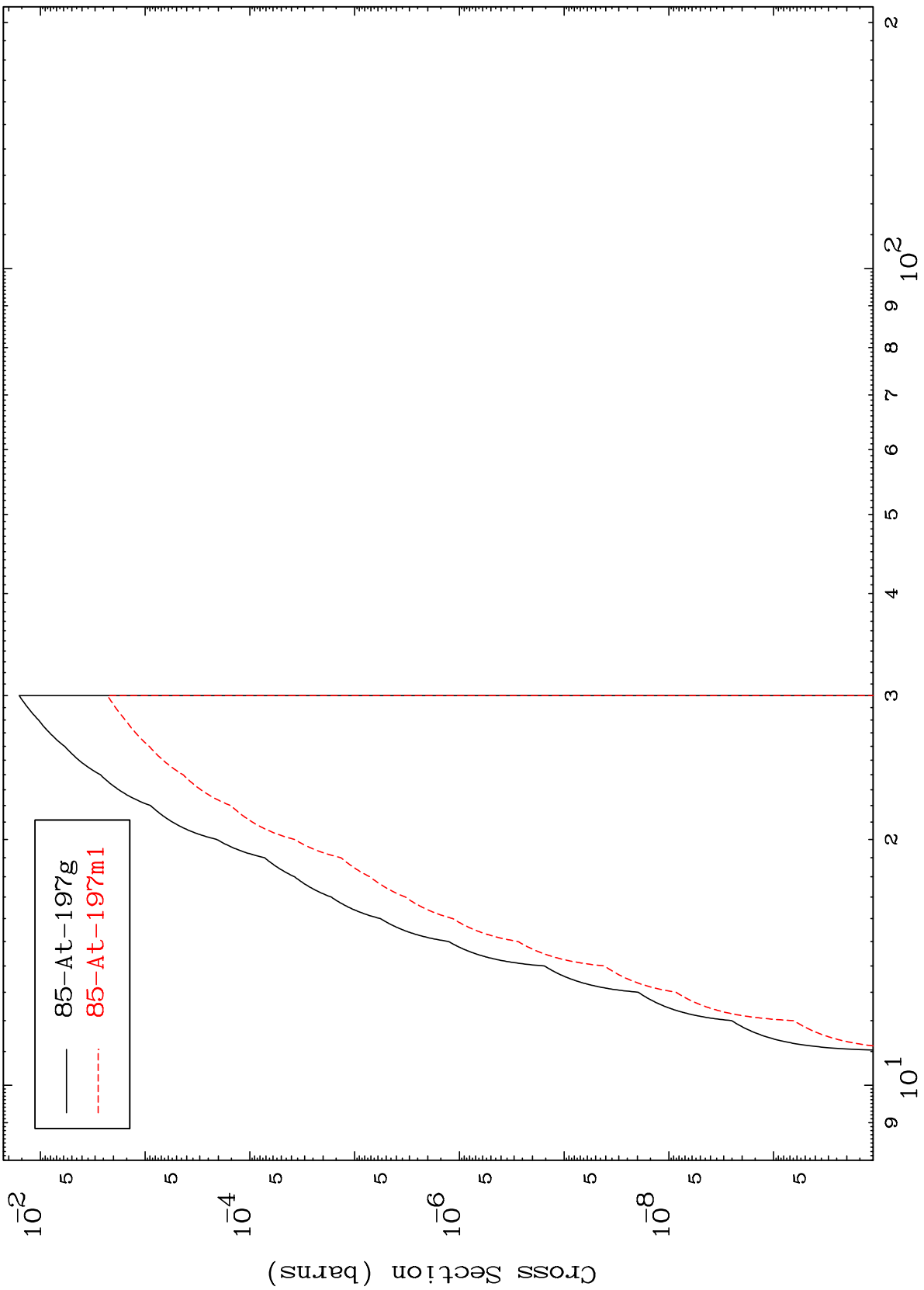


MAT 8510

(p,n') p

85-At-198

Radionuclide Production Cross Section

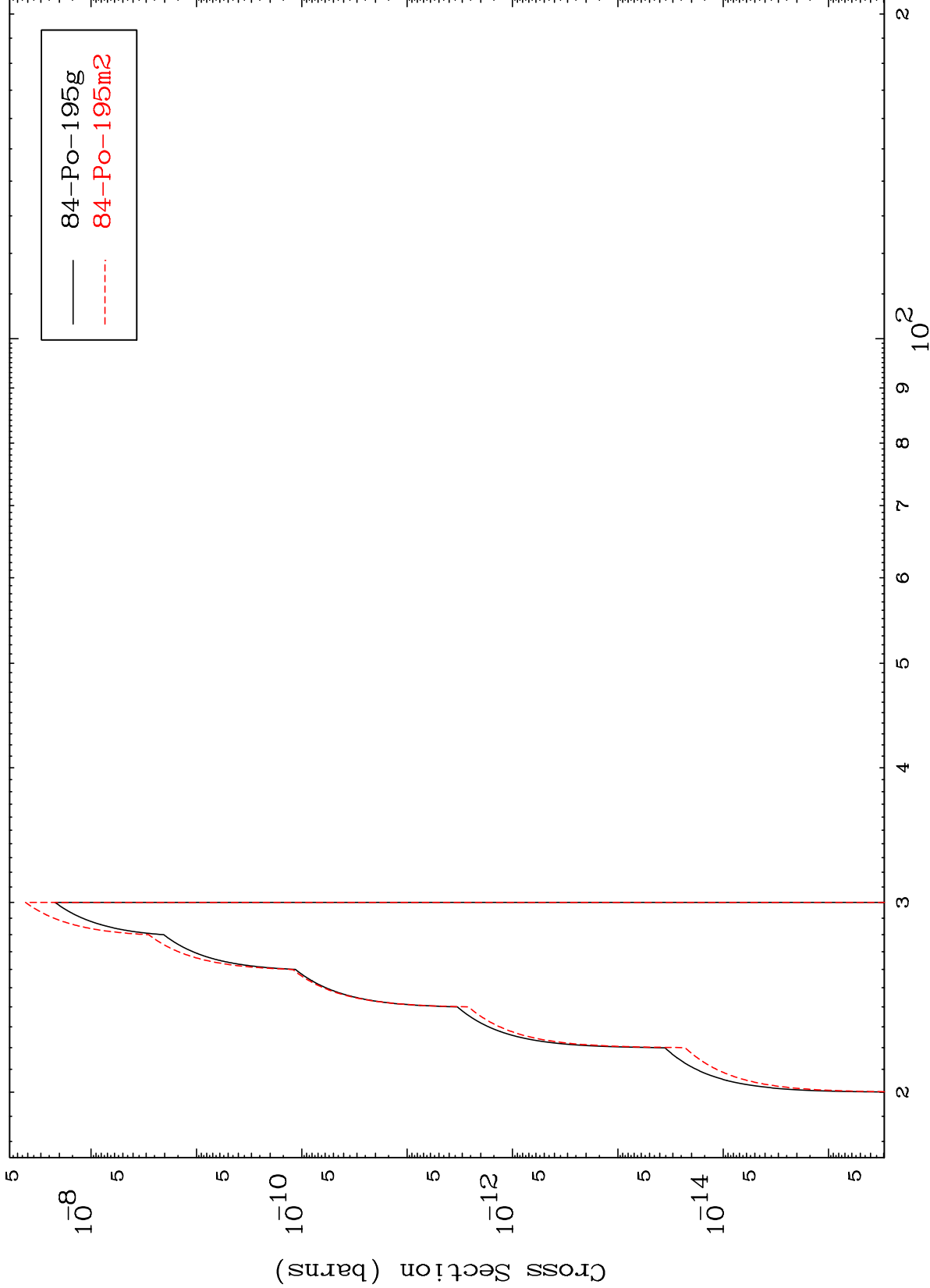


12

Incident Energy (MeV)

85-At-198

Radionuclide Production Cross Section



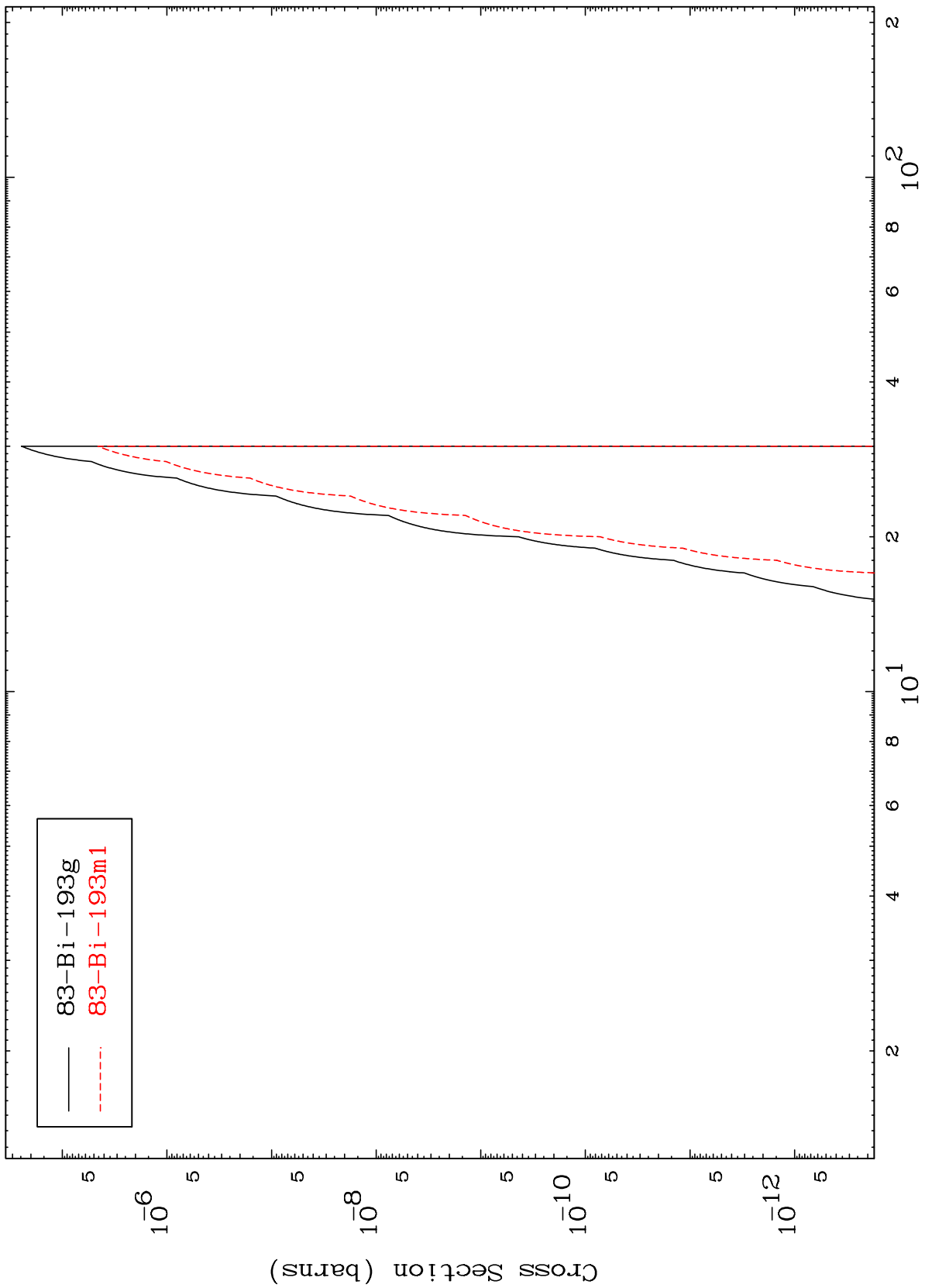
84-Po-195g  
84-Po-195m2

MAT 8510

(p,n') p  $\alpha$

85-At-198

Radionuclide Production Cross Section



14

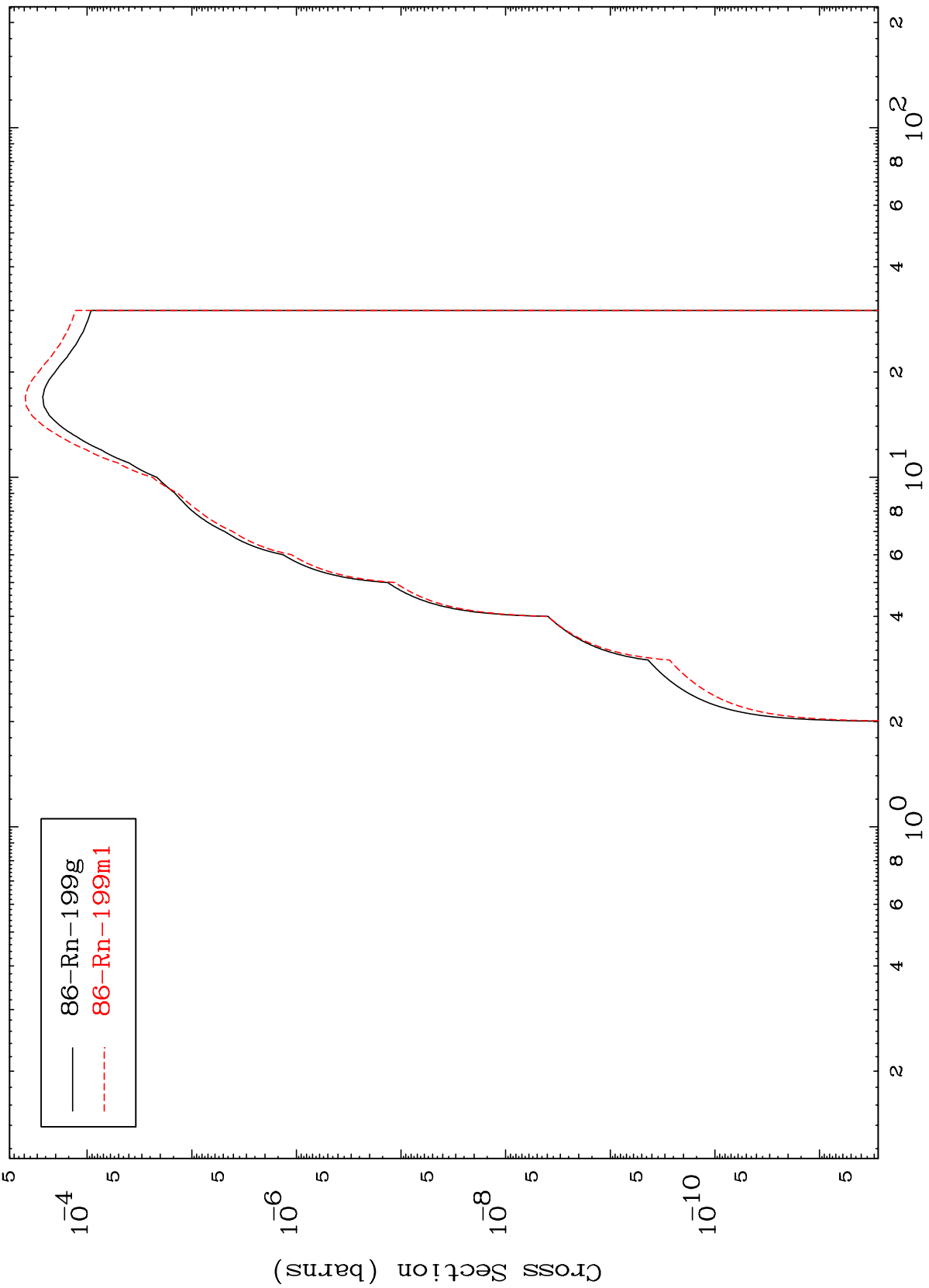
Incident Energy (MeV)

85-At-198

MAT 8510

85-At-198

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



— 86-Rn-199g  
- - - 86-Rn-199m1

15

Incident Energy (MeV)

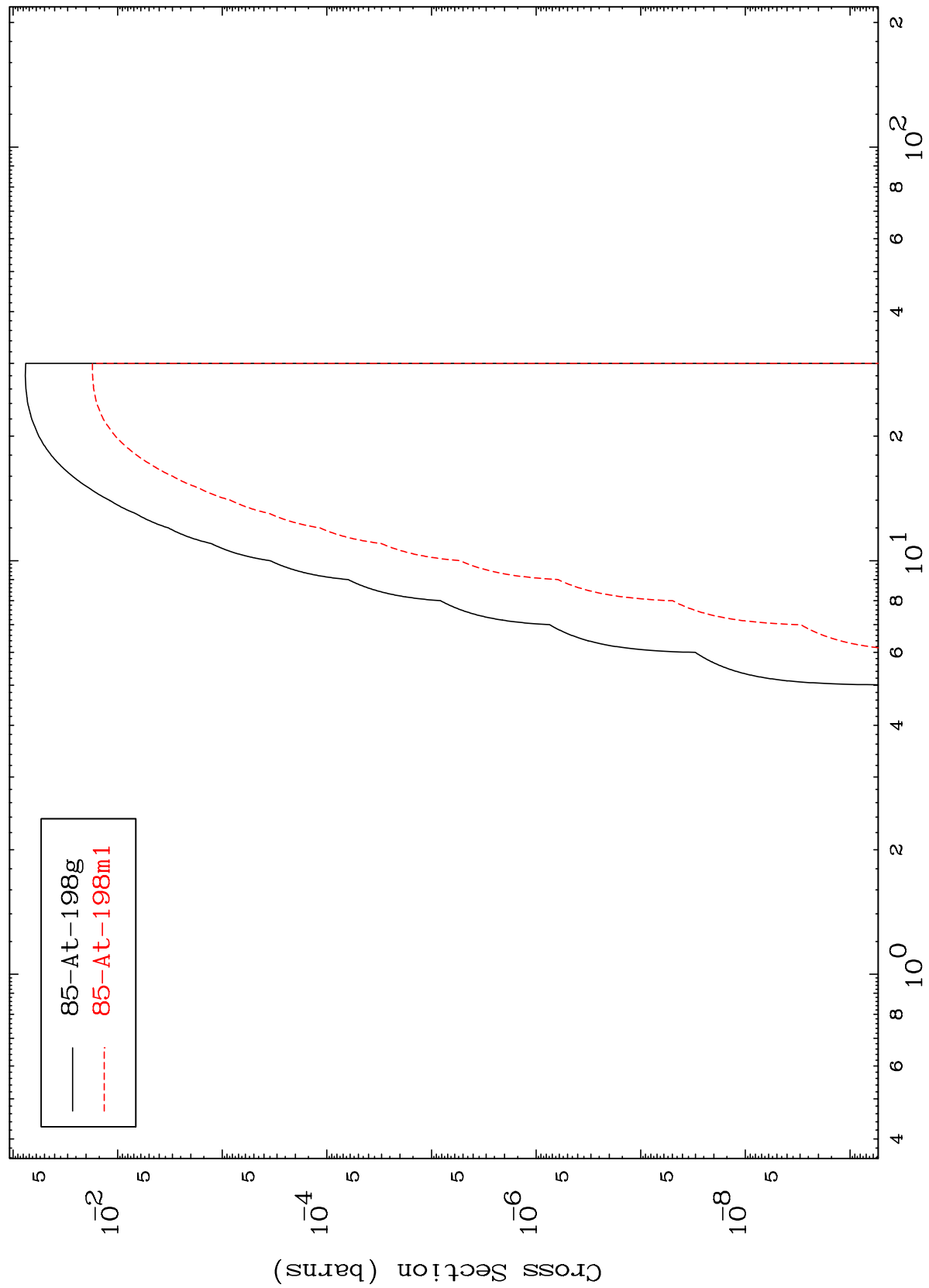
85-At-198



MAT 8510

85-At-198

(p,p)  
Radionuclide Production Cross Section



85-At-198g  
85-At-198m1

16

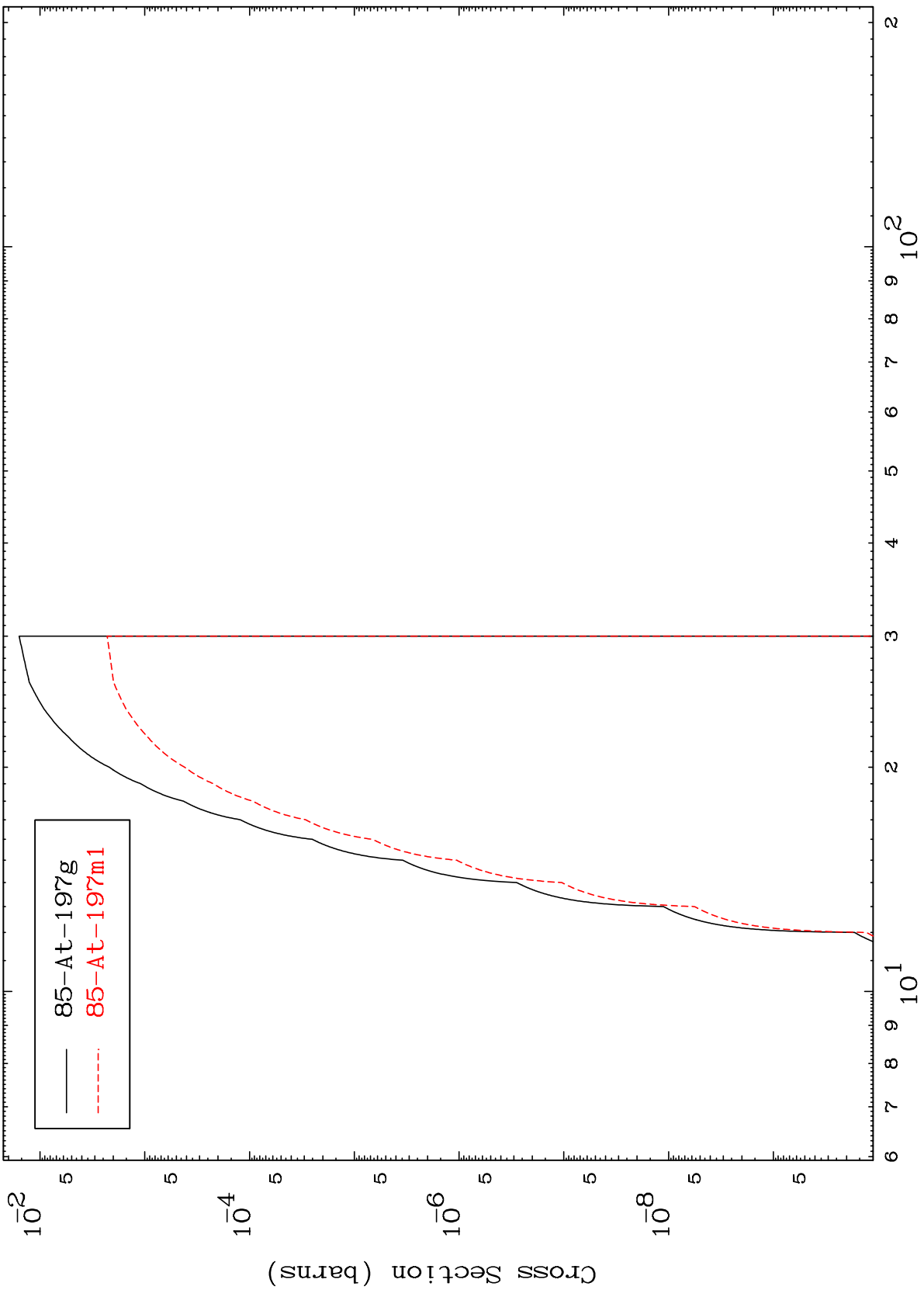
Incident Energy (MeV)

85-At-198

MAT 8510

85-At-198

(p,d)  
Radionuclide Production Cross Section



85-At-197g  
85-At-197m1

17

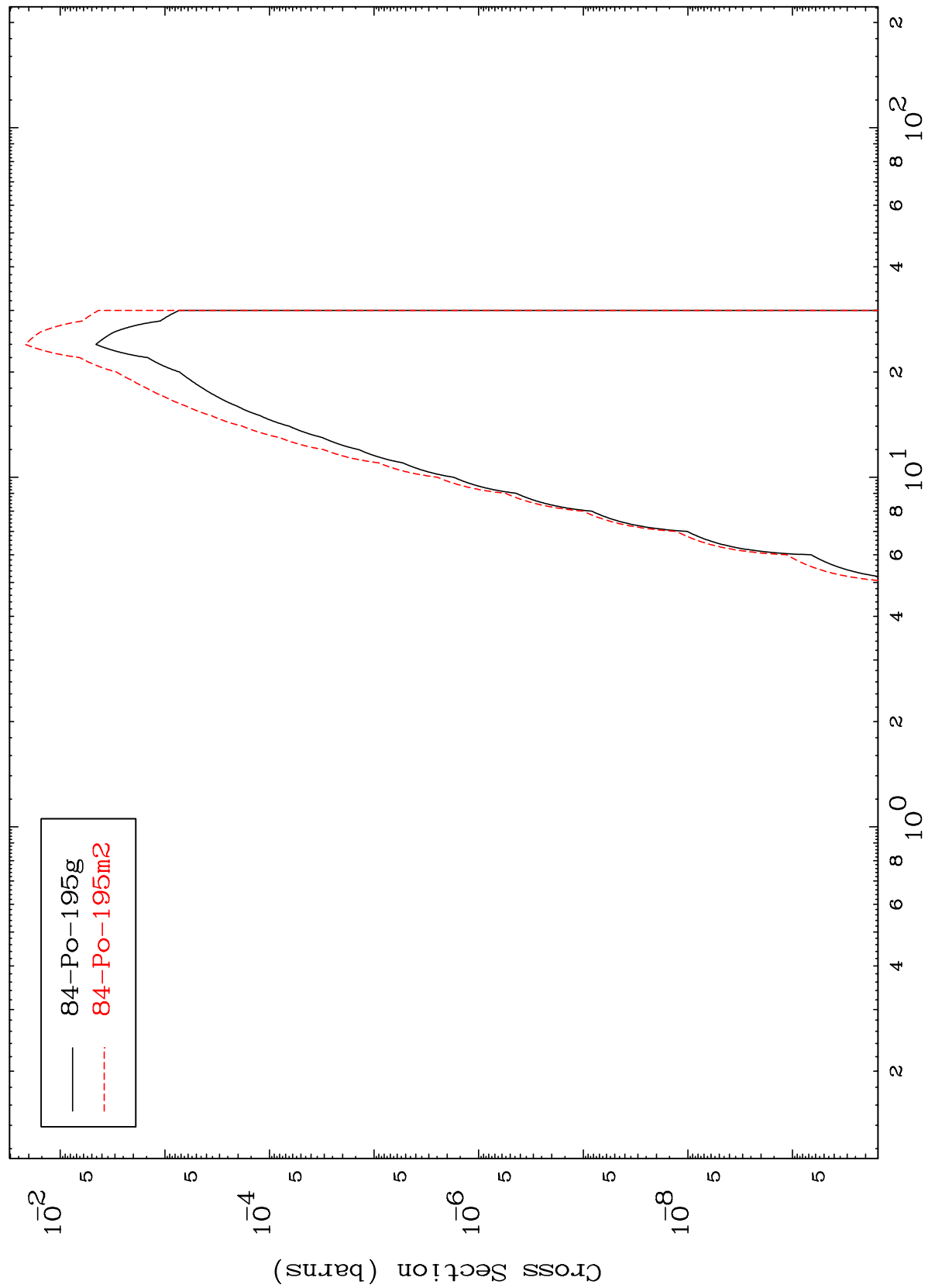
Incident Energy (MeV)

85-At-198

MAT 8510

85-At-198

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



18

85-At-198

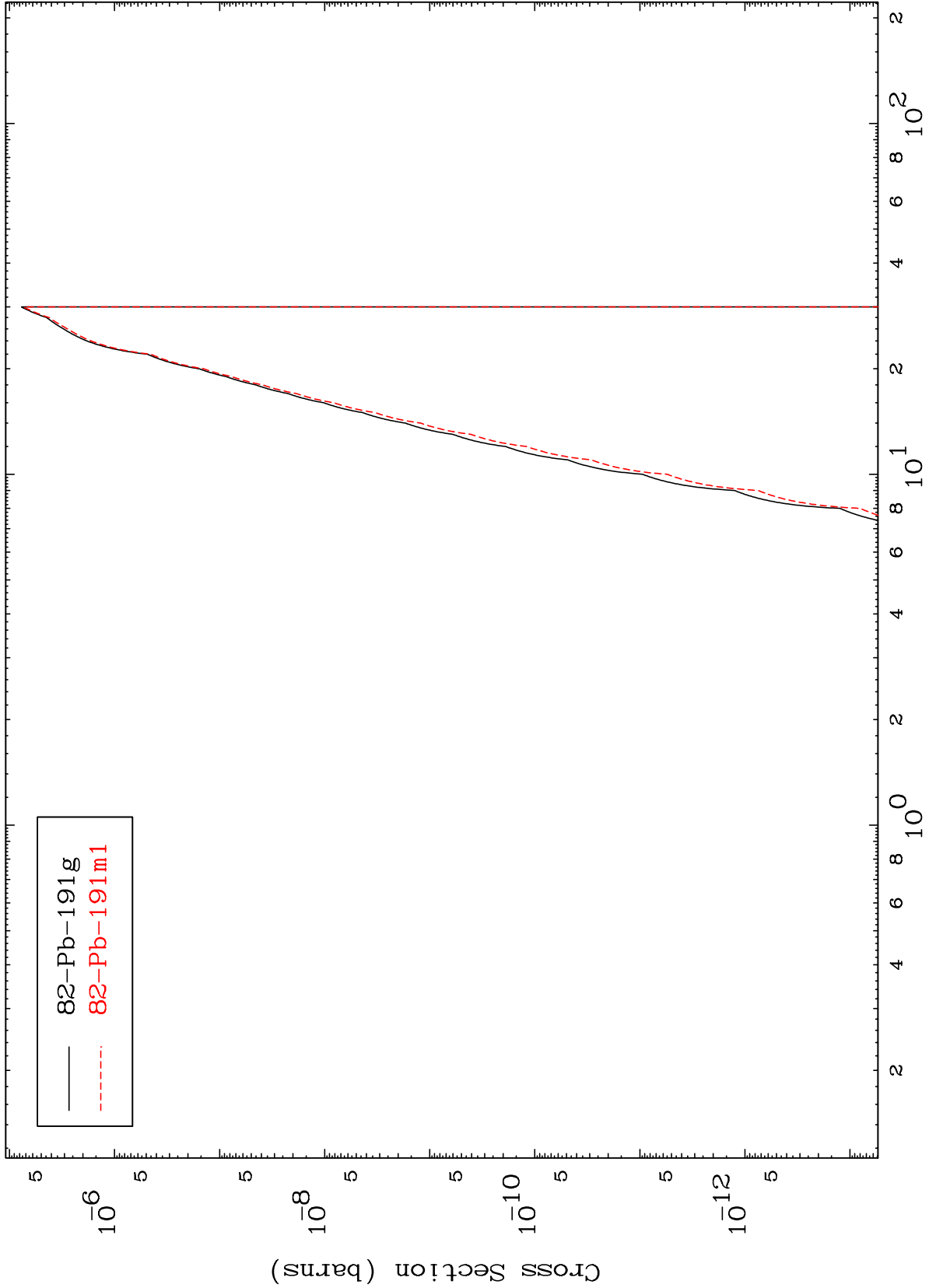
Incident Energy (MeV)

MAT 8510

(p,2α)

85-At-198

Radionuclide Production Cross Section



19

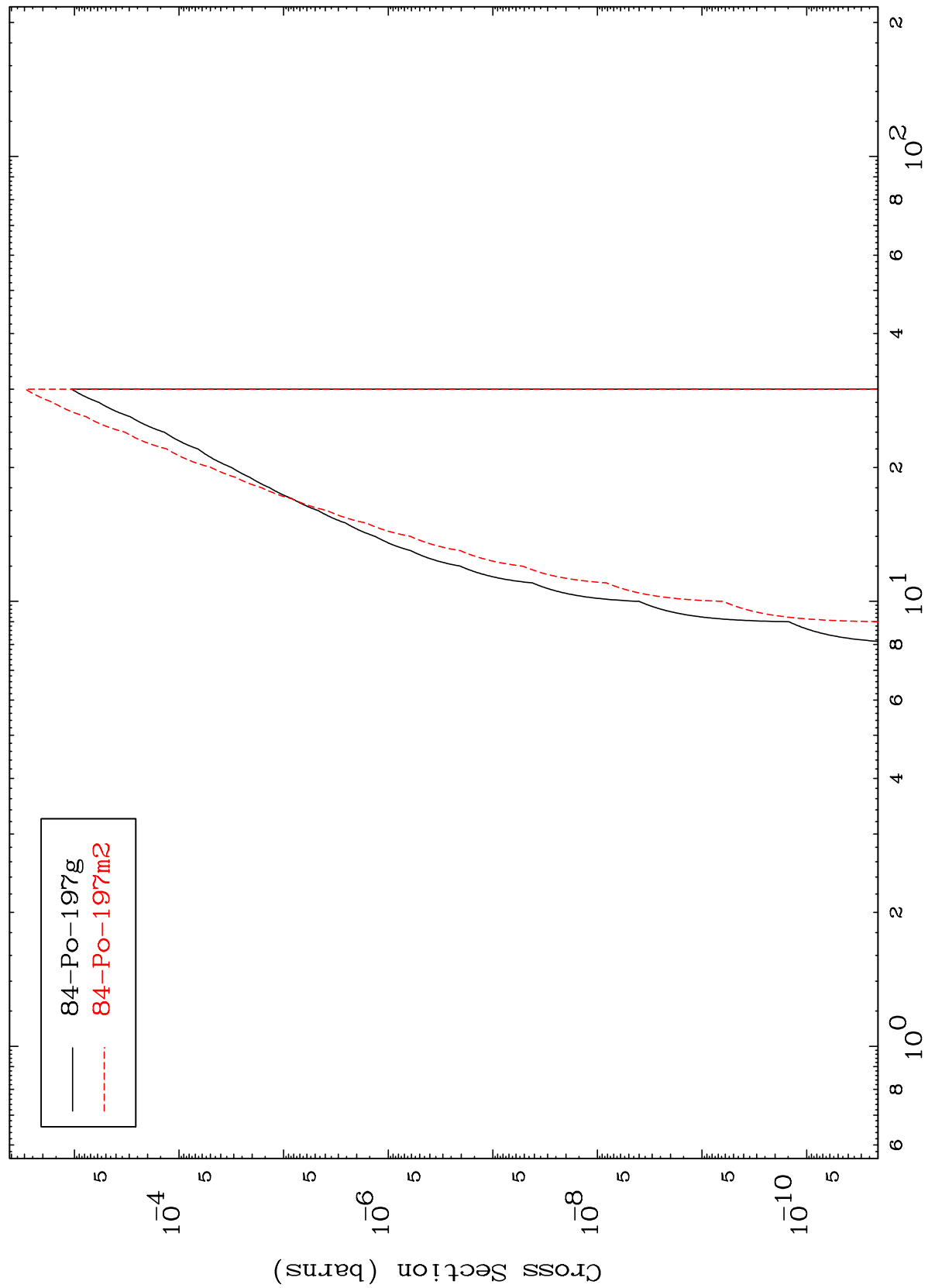
Incident Energy (MeV)

85-At-198

MAT 8510

85-At-198

(p,2p)  
Radionuclide Production Cross Section



20

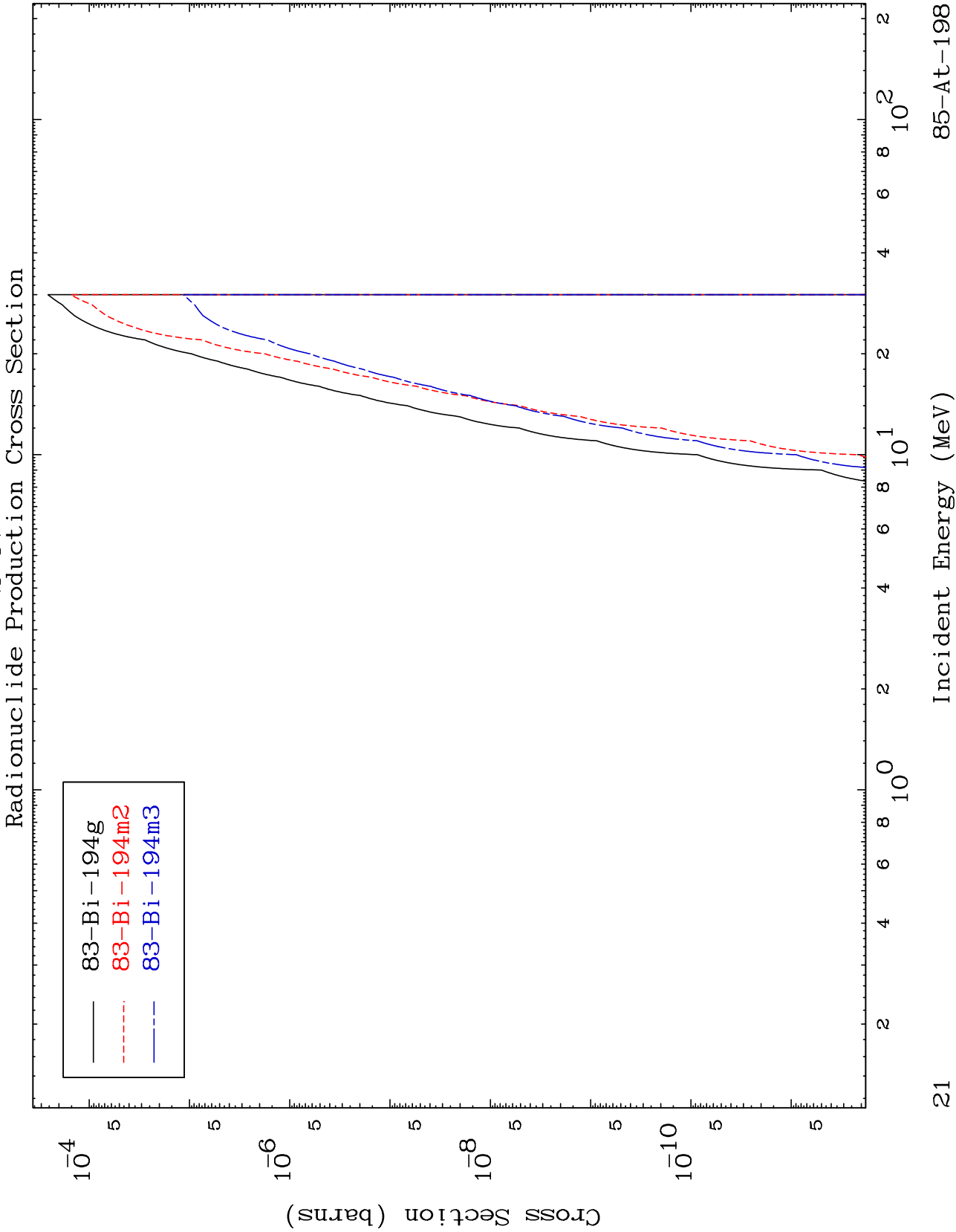
Incident Energy (MeV)

85-At-198

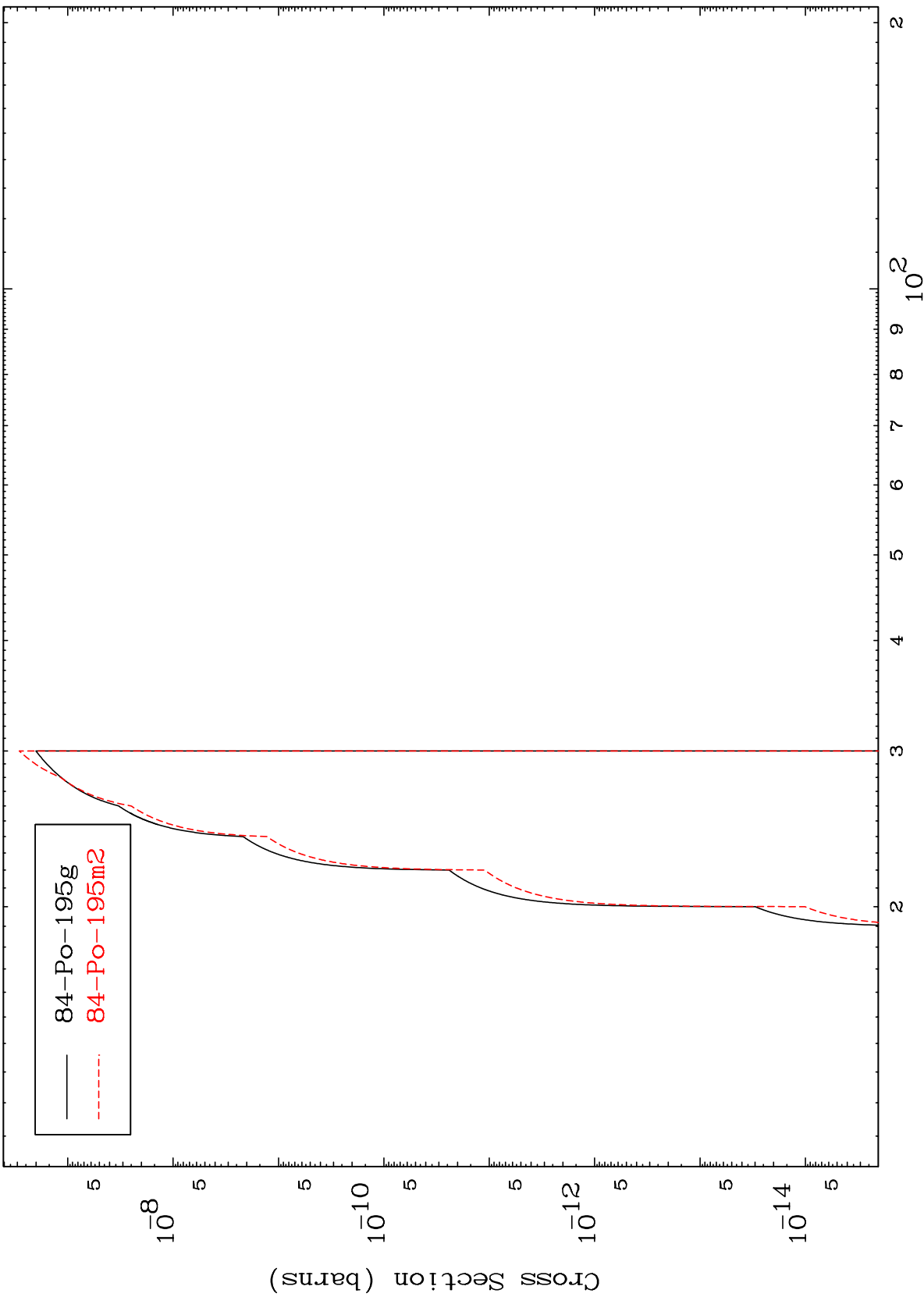
MAT 8510

(p,p)  $\alpha$

85-At-198



Radionuclide Production Cross Section



MAT 8510

(p,d)  $\alpha$

85-At-198

Radionuclide Production Cross Section

