

Program EVALPLOT
(Version 2018-1)

by

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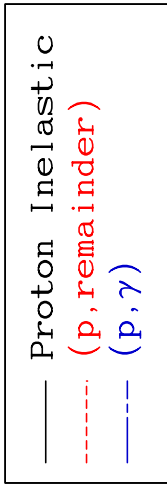
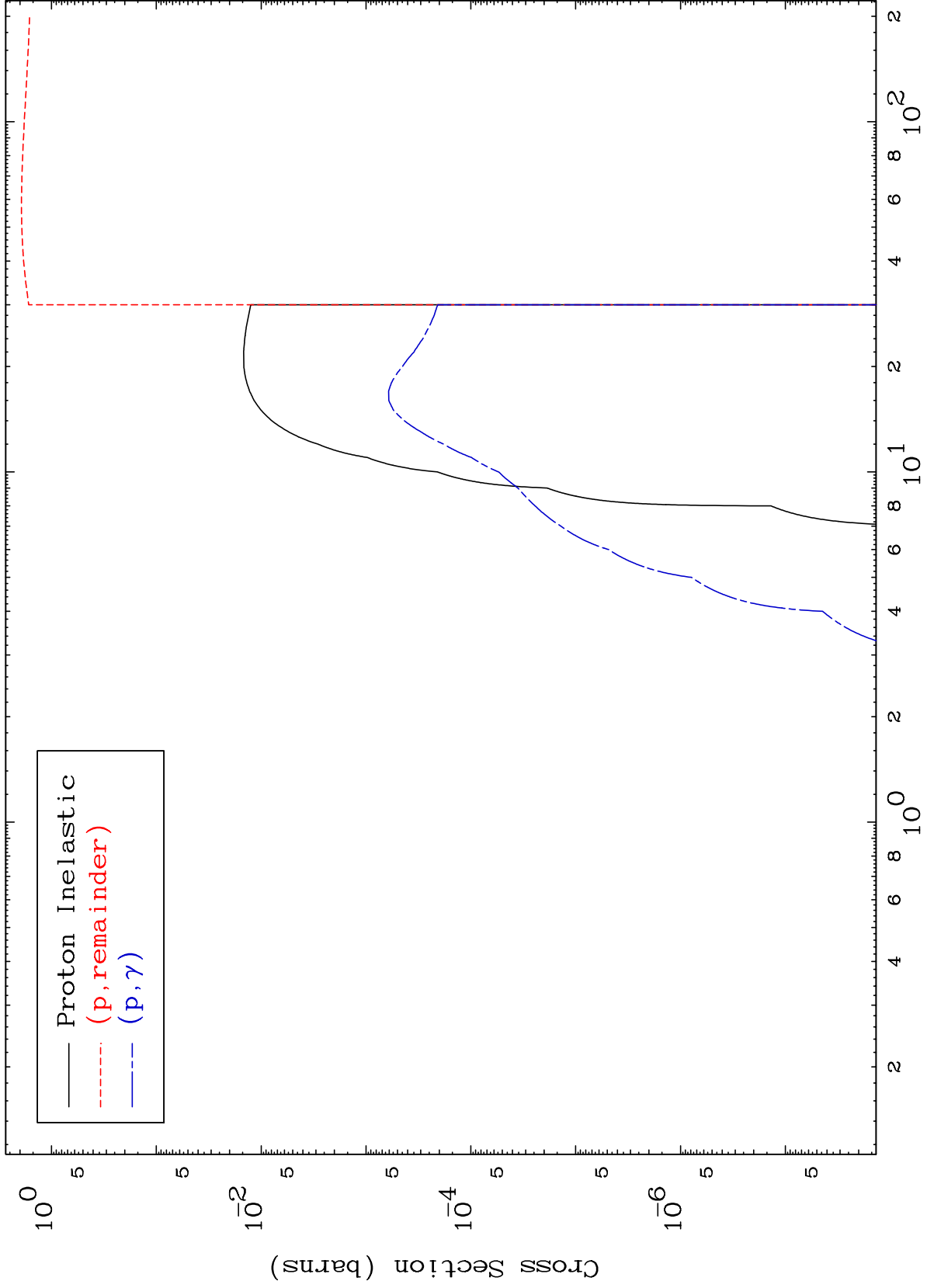
Press Mouse Button to Start

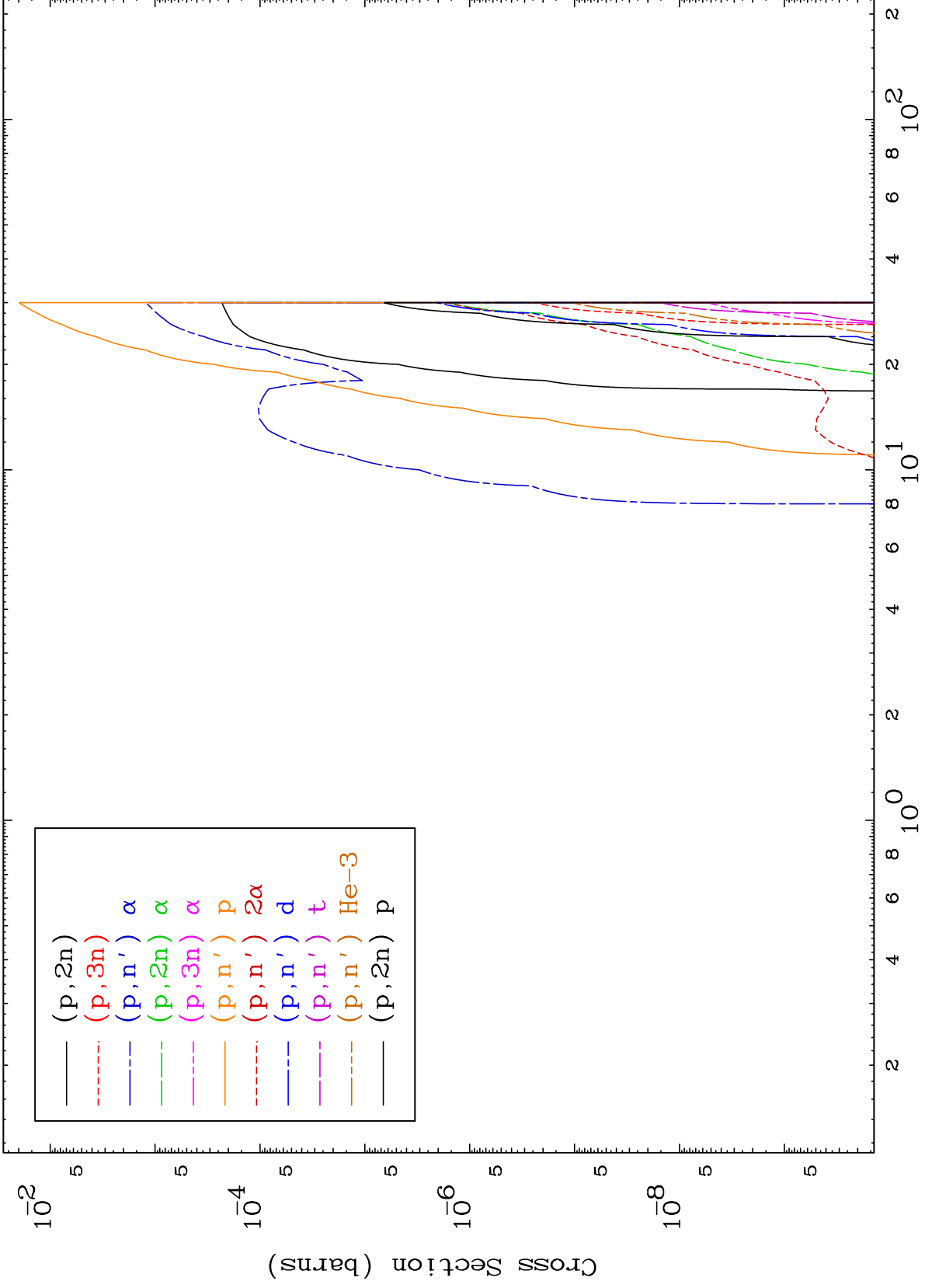
MAT 8511

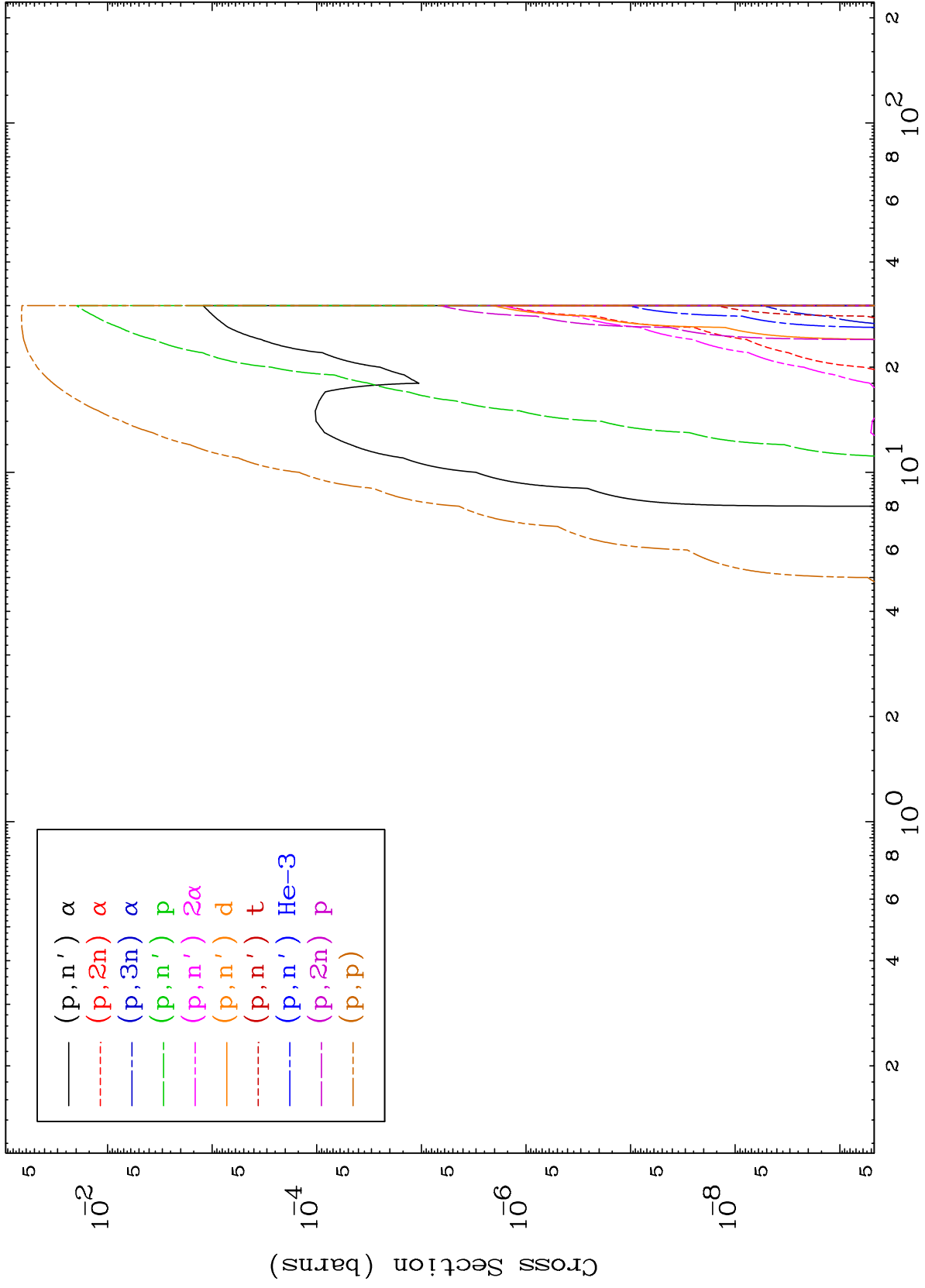
Proton Major

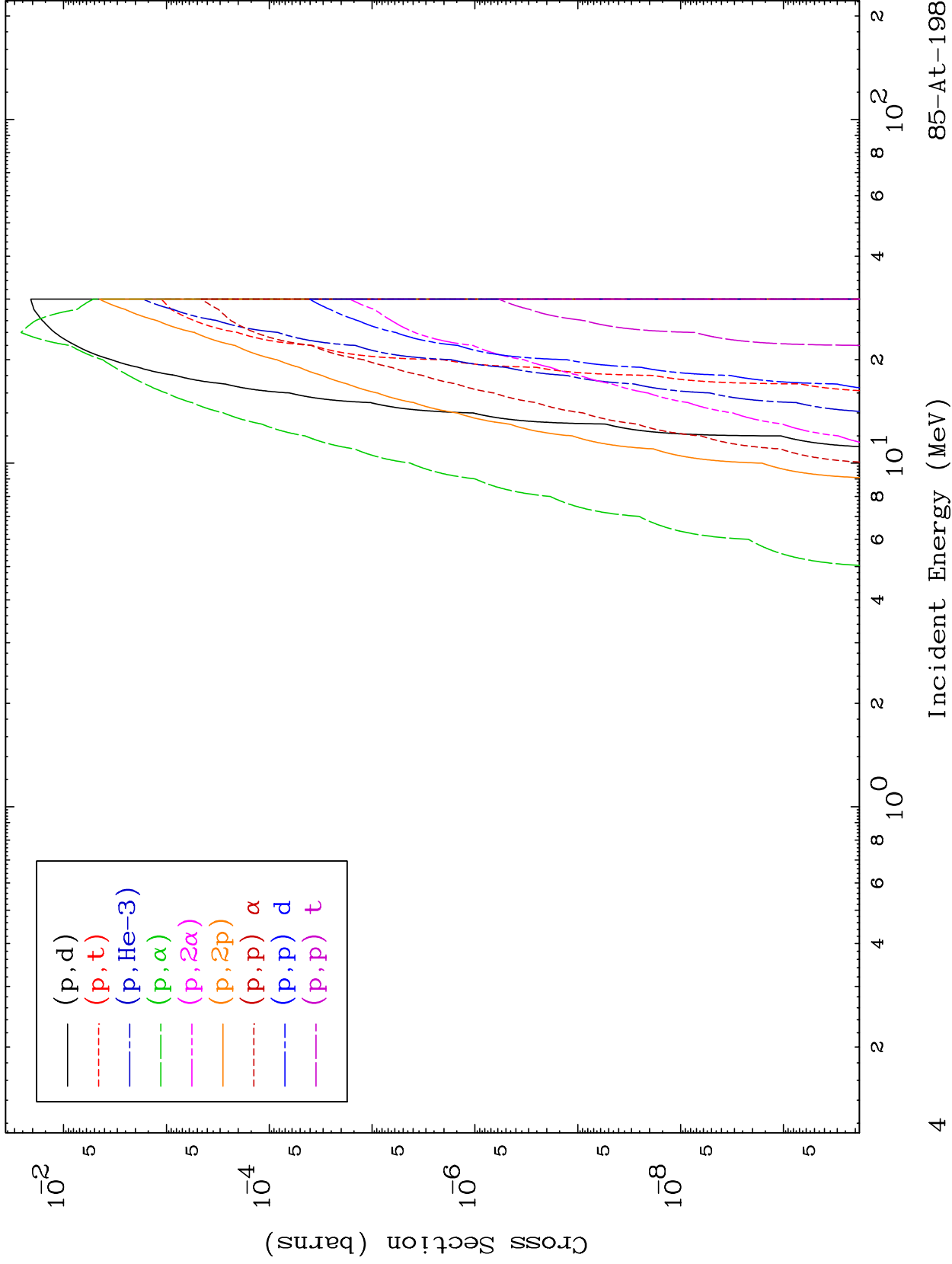
85-At-198

0 Kelvin Cross Sections







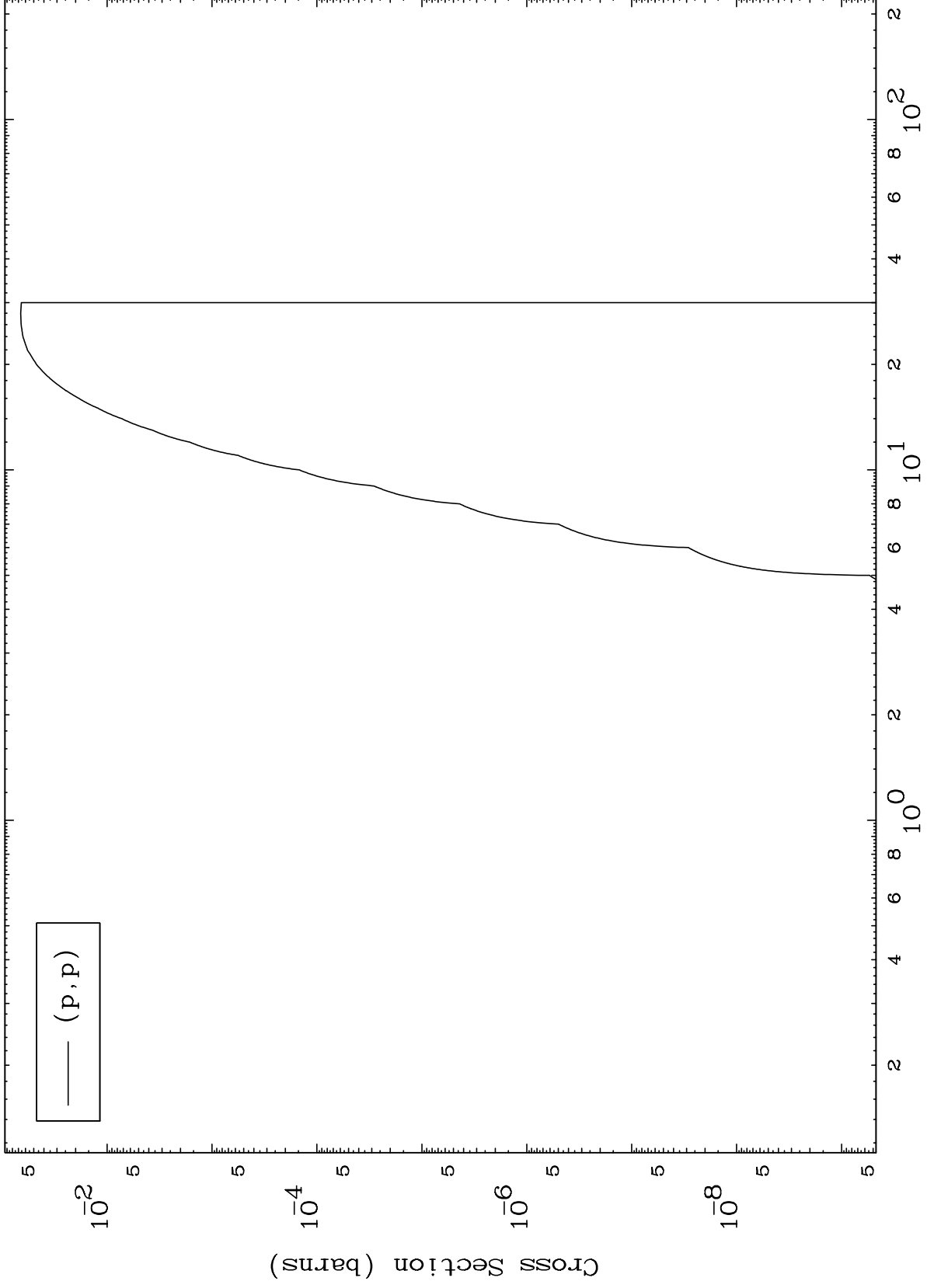


MAT 8511

(p,p) Levels

85-At-198

0 Kelvin Cross Sections



6

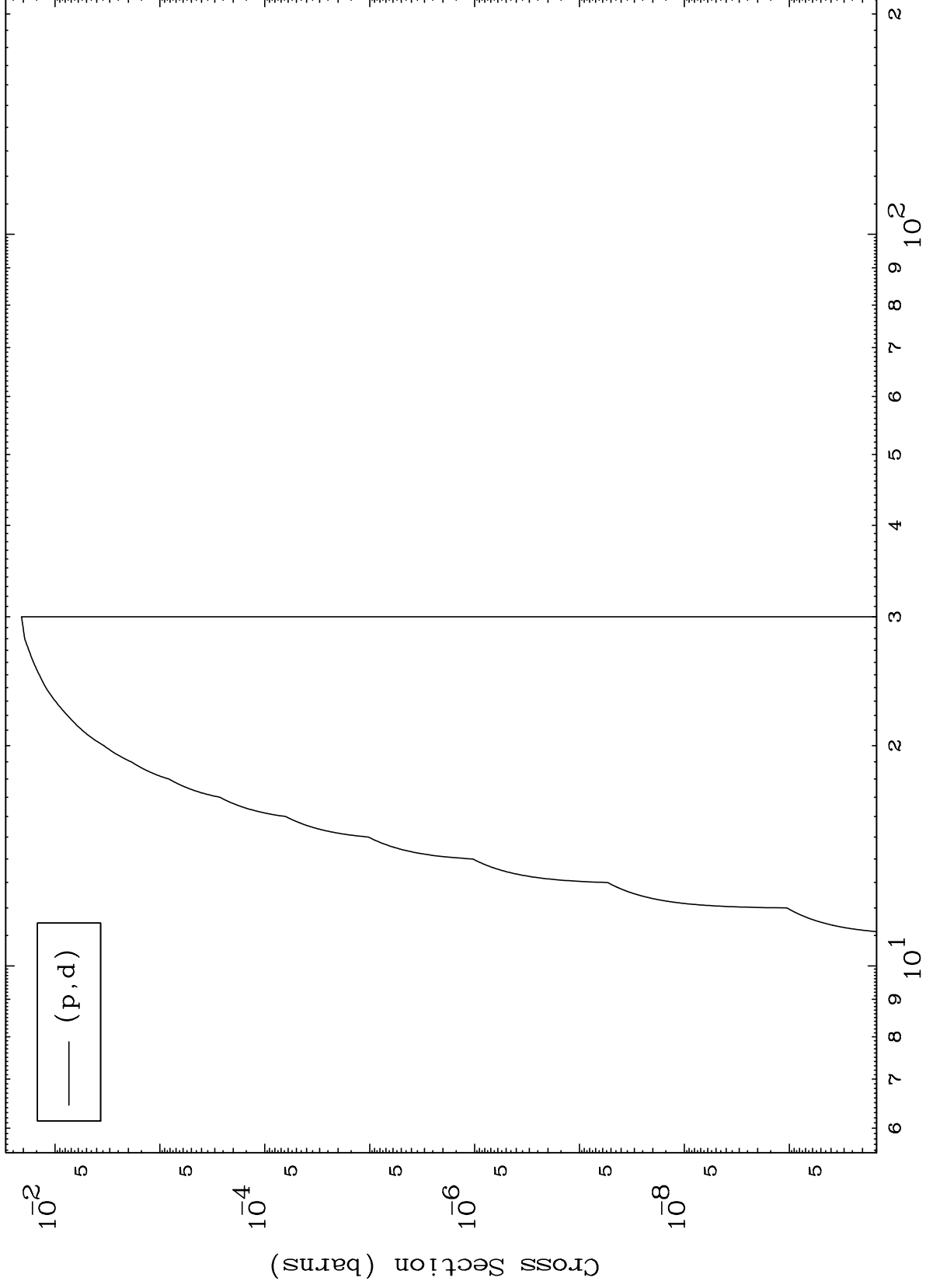
Incident Energy (MeV)

85-At-198

MAT 8511

(p,d) Levels
0 Kelvin Cross Sections

85-At-198



7

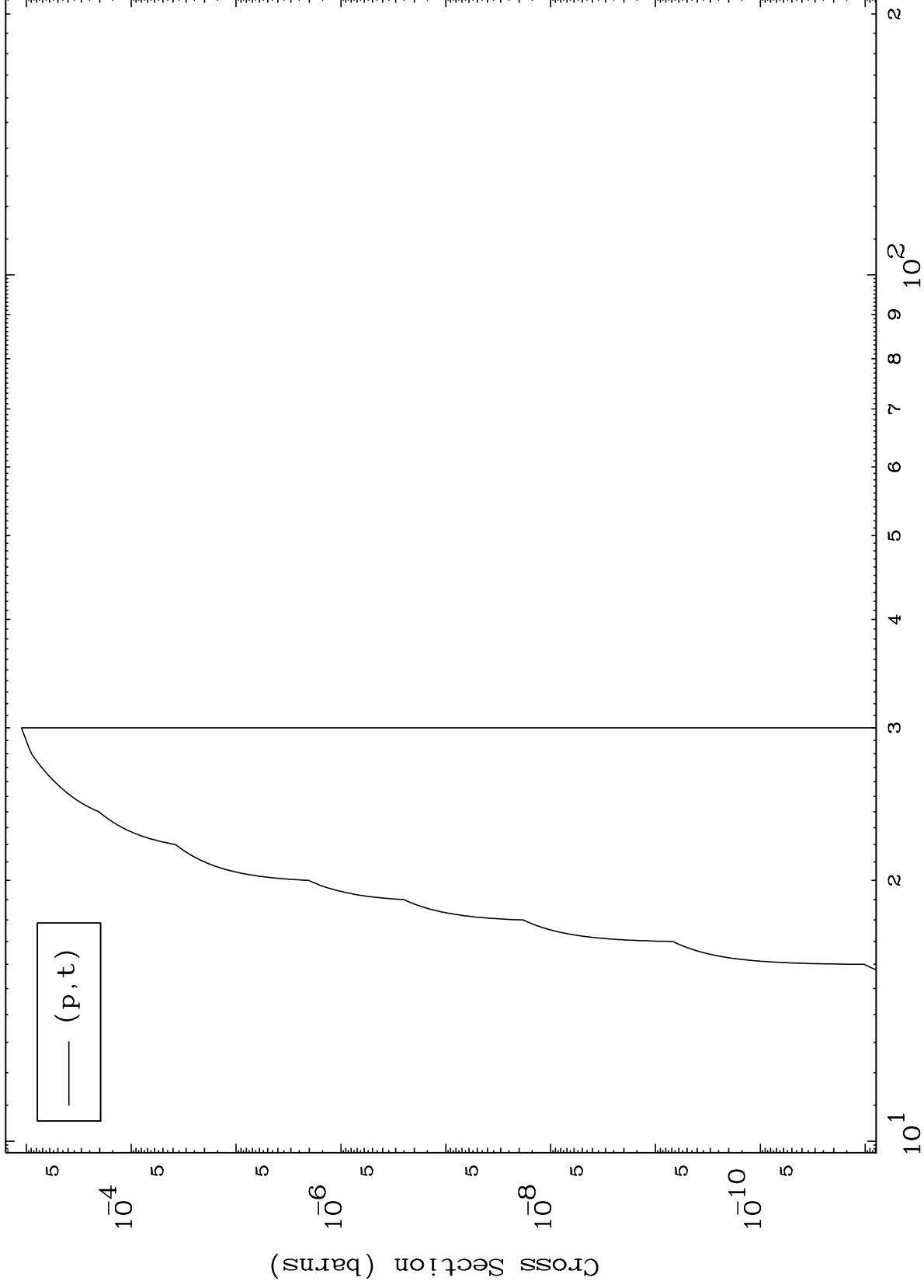
Incident Energy (MeV)

85-At-198

MAT 8511

(p,t) Levels
0 Kelvin Cross Sections

85-At-198



Incident Energy (MeV)

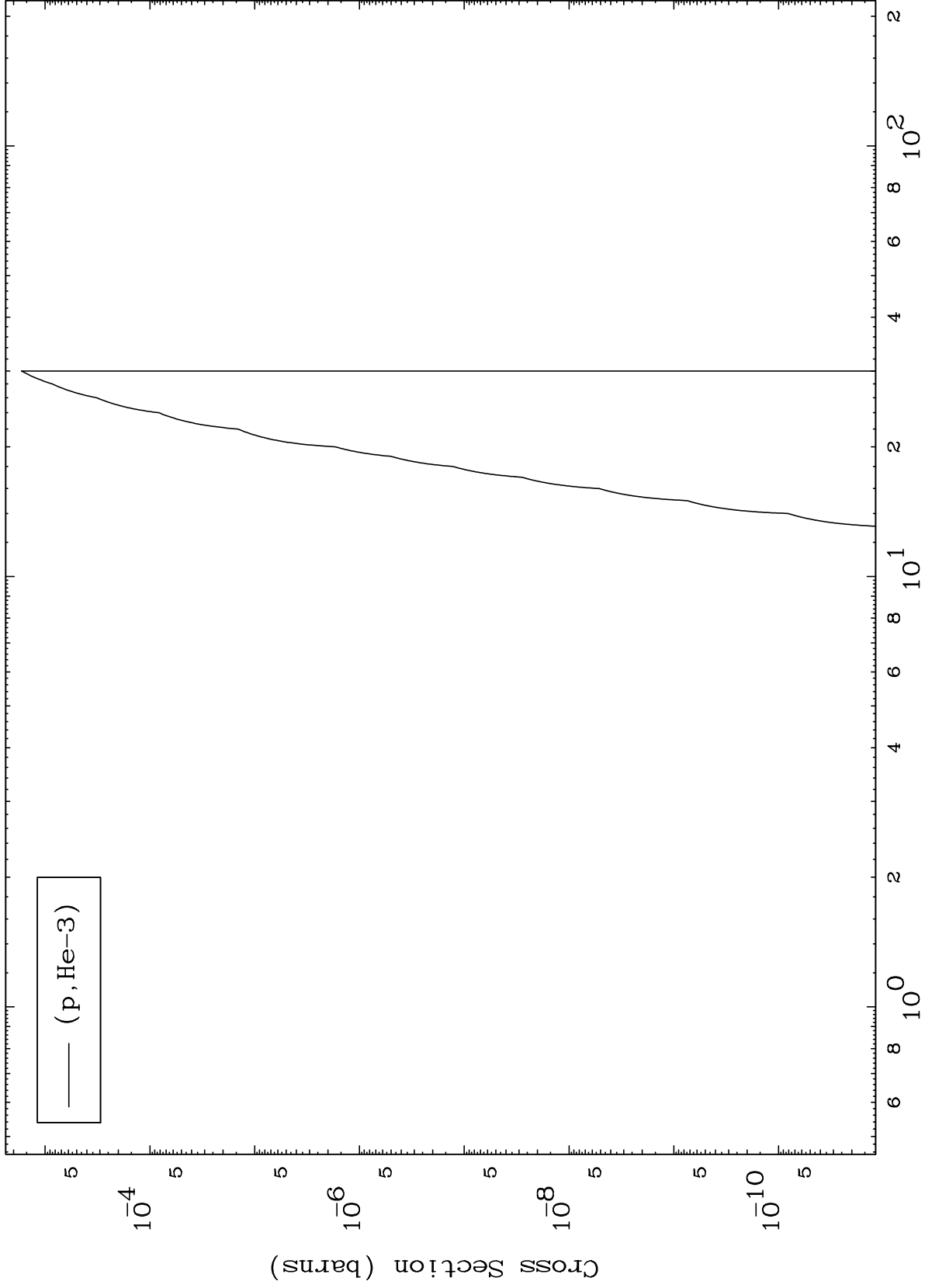
85-At-198

MAT 8511

(p,He3) Levels

85-At-198

0 Kelvin Cross Sections

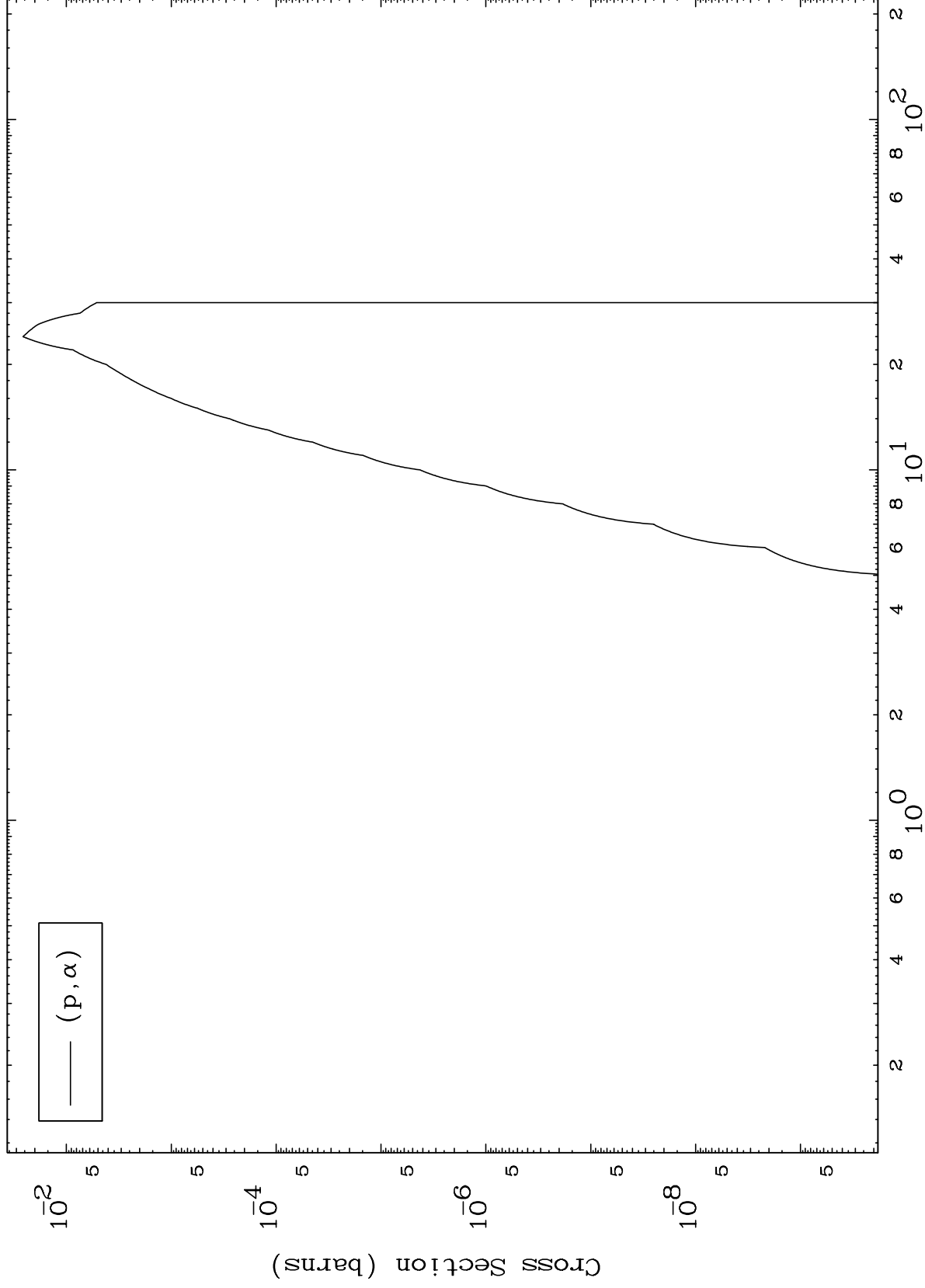


MAT 8511

(p, α) Levels

85-At-198

0 Kelvin Cross Sections



10

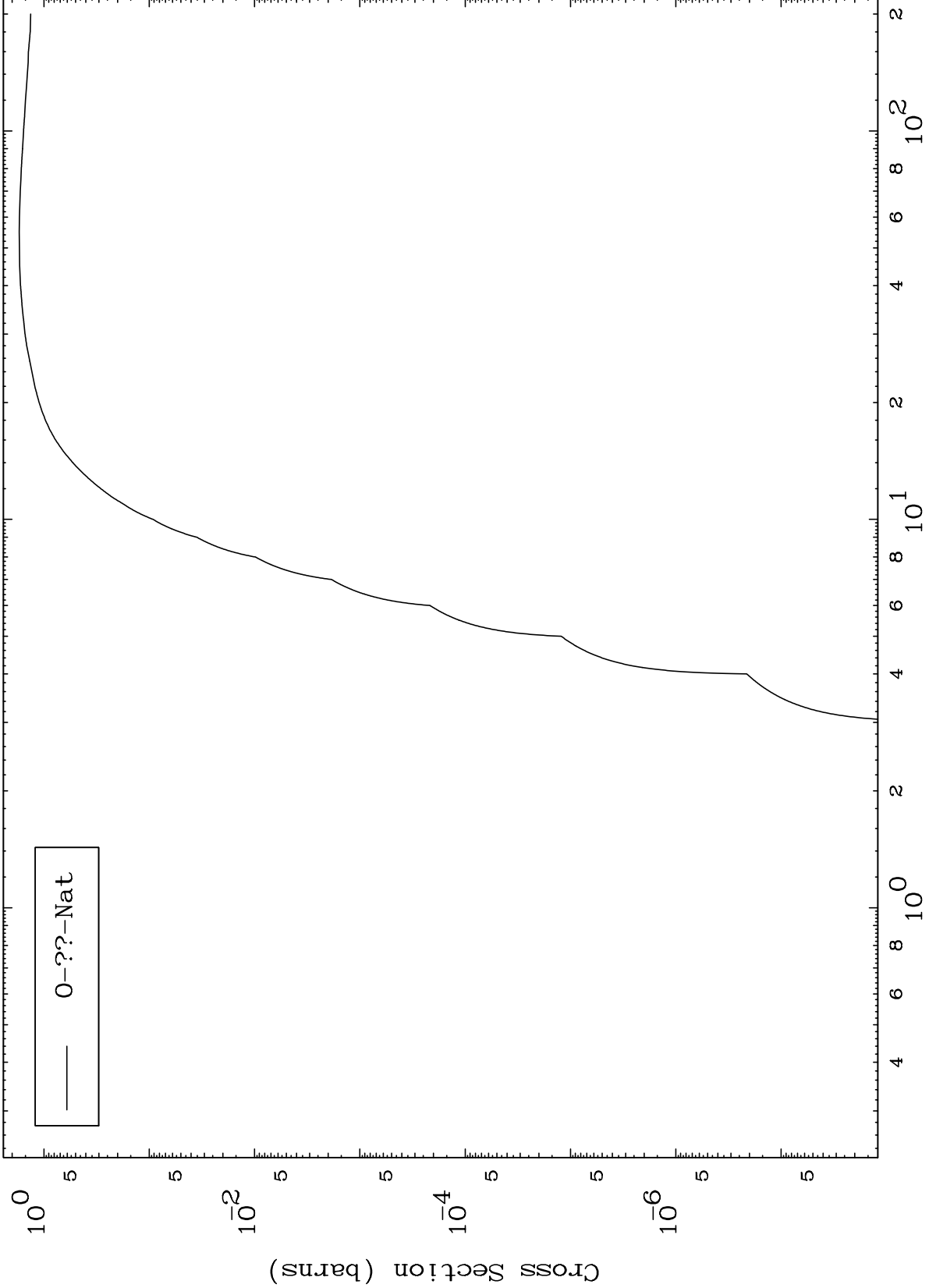
Incident Energy (MeV)

85-At-198

MAT 8511

85-At-198

Proton Fission
Radionuclide Production Cross Section

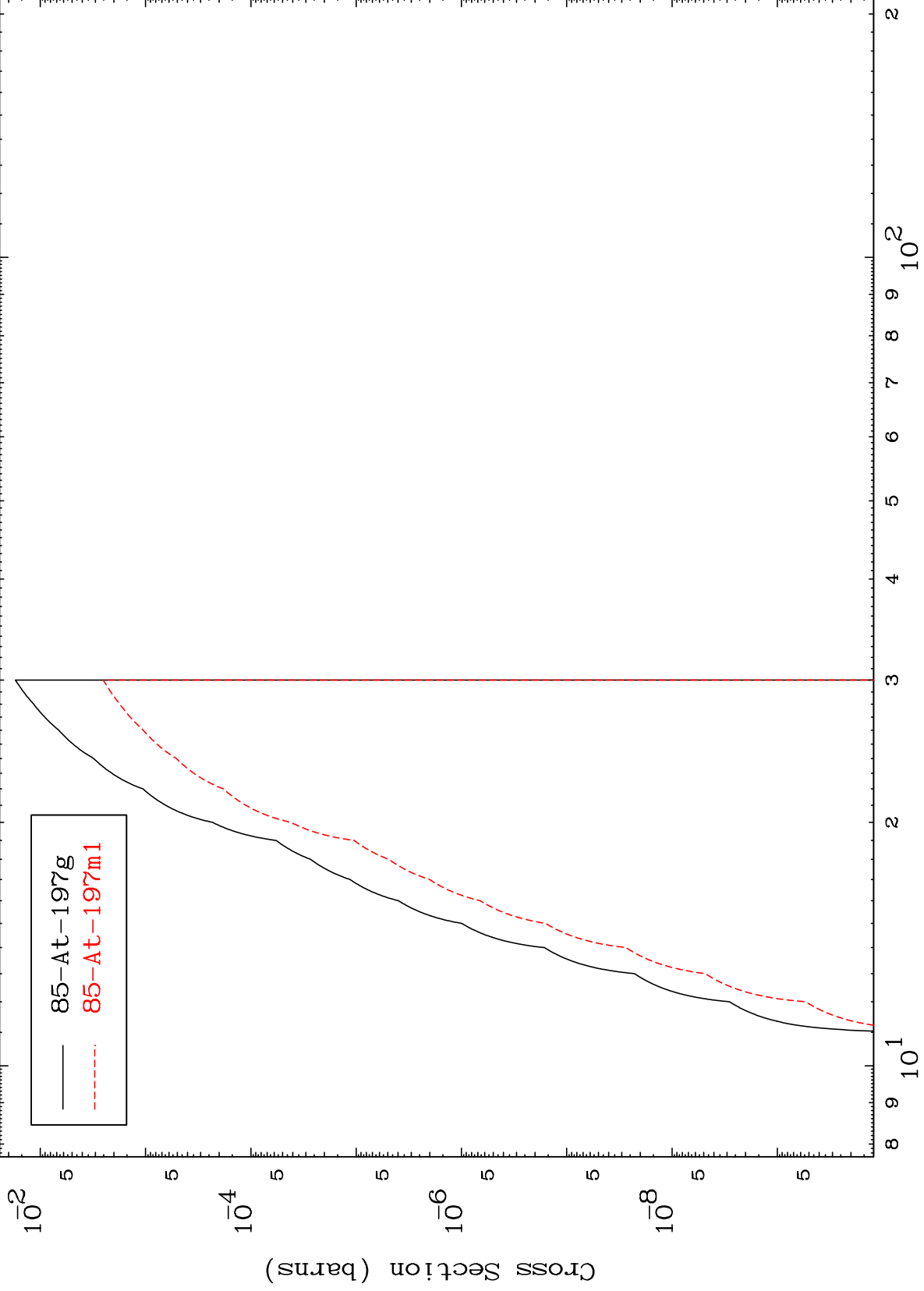


MAT 85111

(p,n') p

85-At-198

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

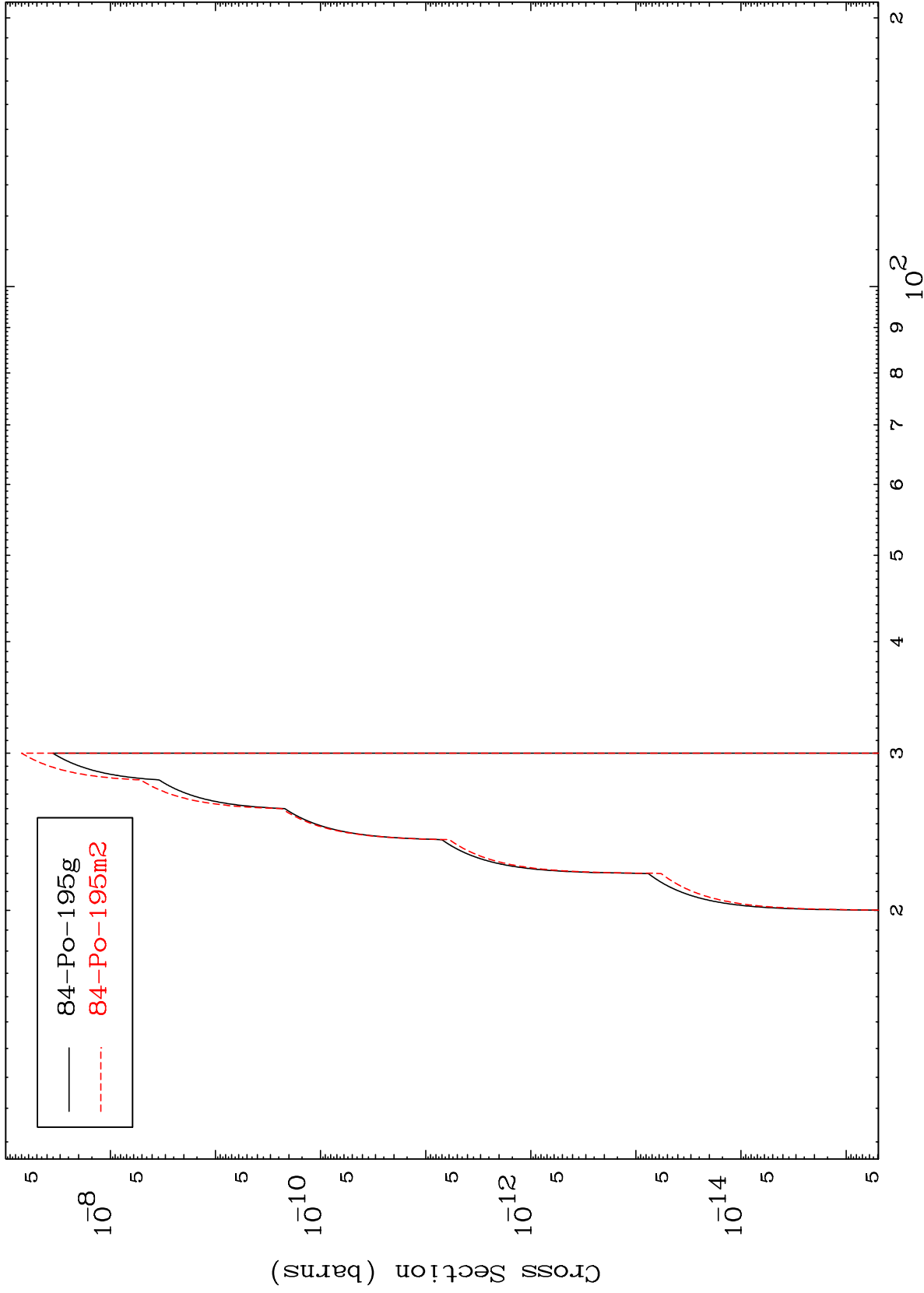
85-At-198

MAT 8511

(p,n') He-3

85-At-198

Radionuclide Production Cross Section



13

Incident Energy (MeV)

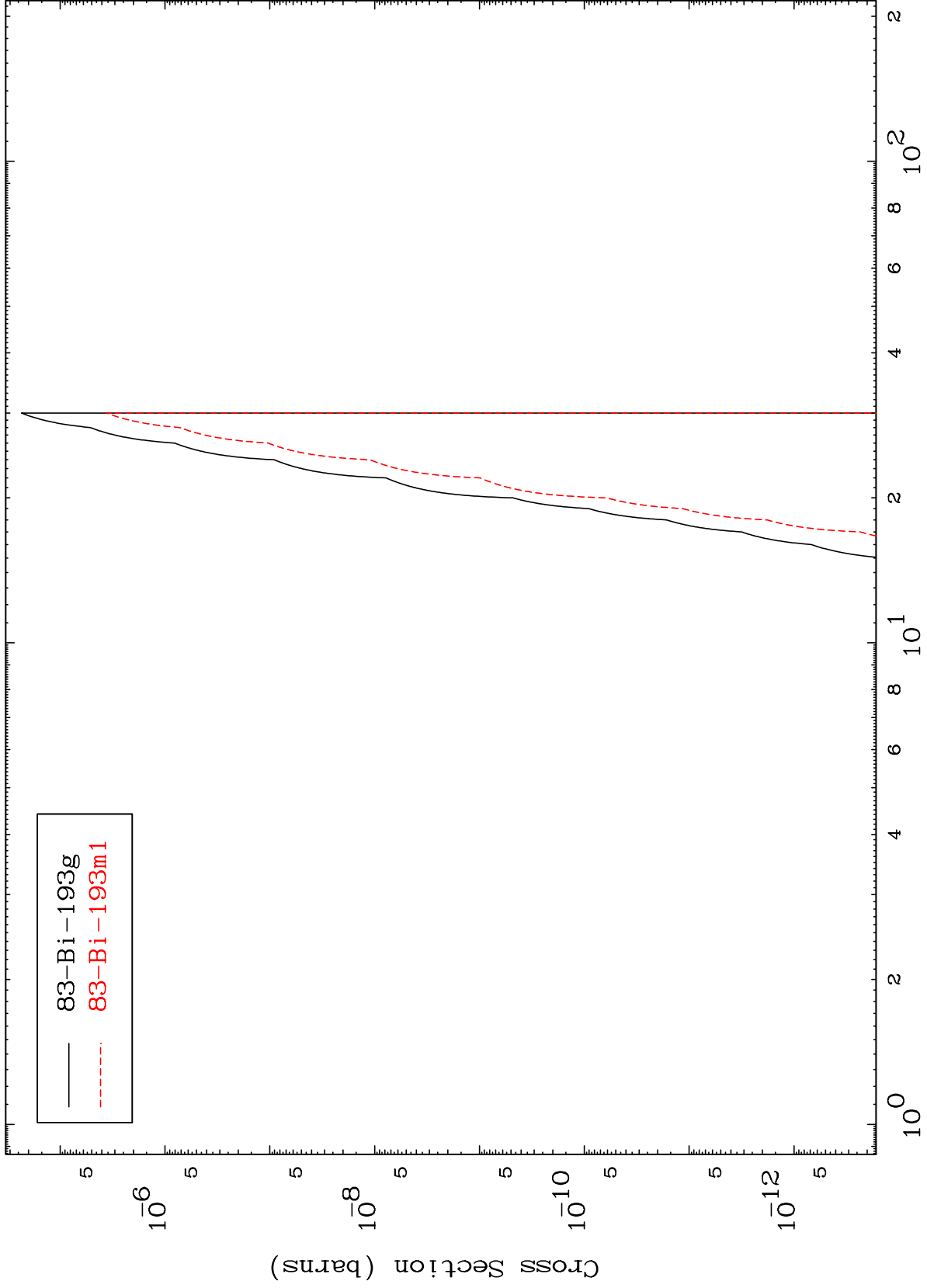
85-At-198

MAT 8511

(p,n') p α

85-At-198

Radionuclide Production Cross Section



Incident Energy (MeV)

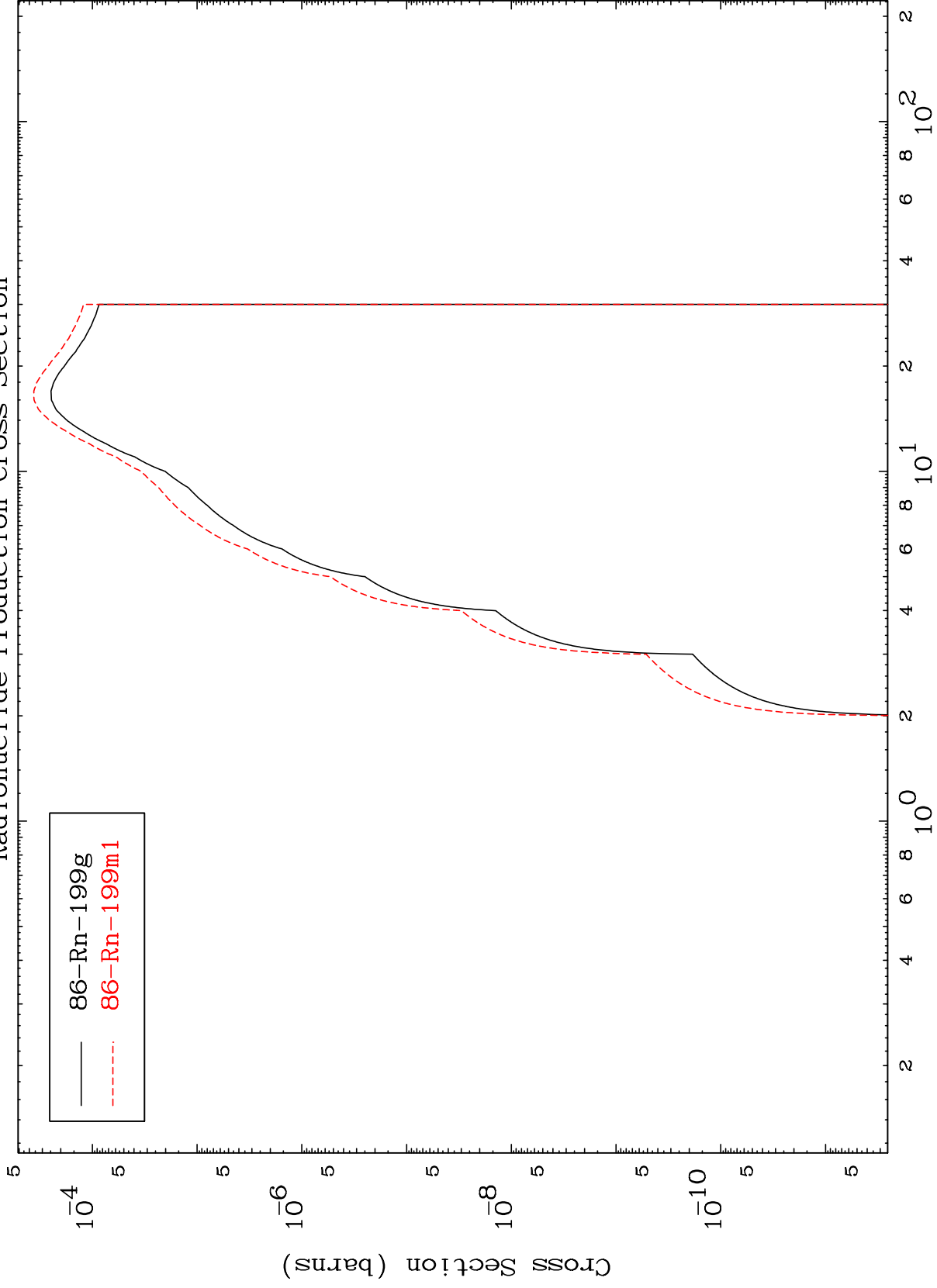
85-At-198

14

MAT 8511

85-At-198

(p, γ)
Radionuclide Production Cross Section



15

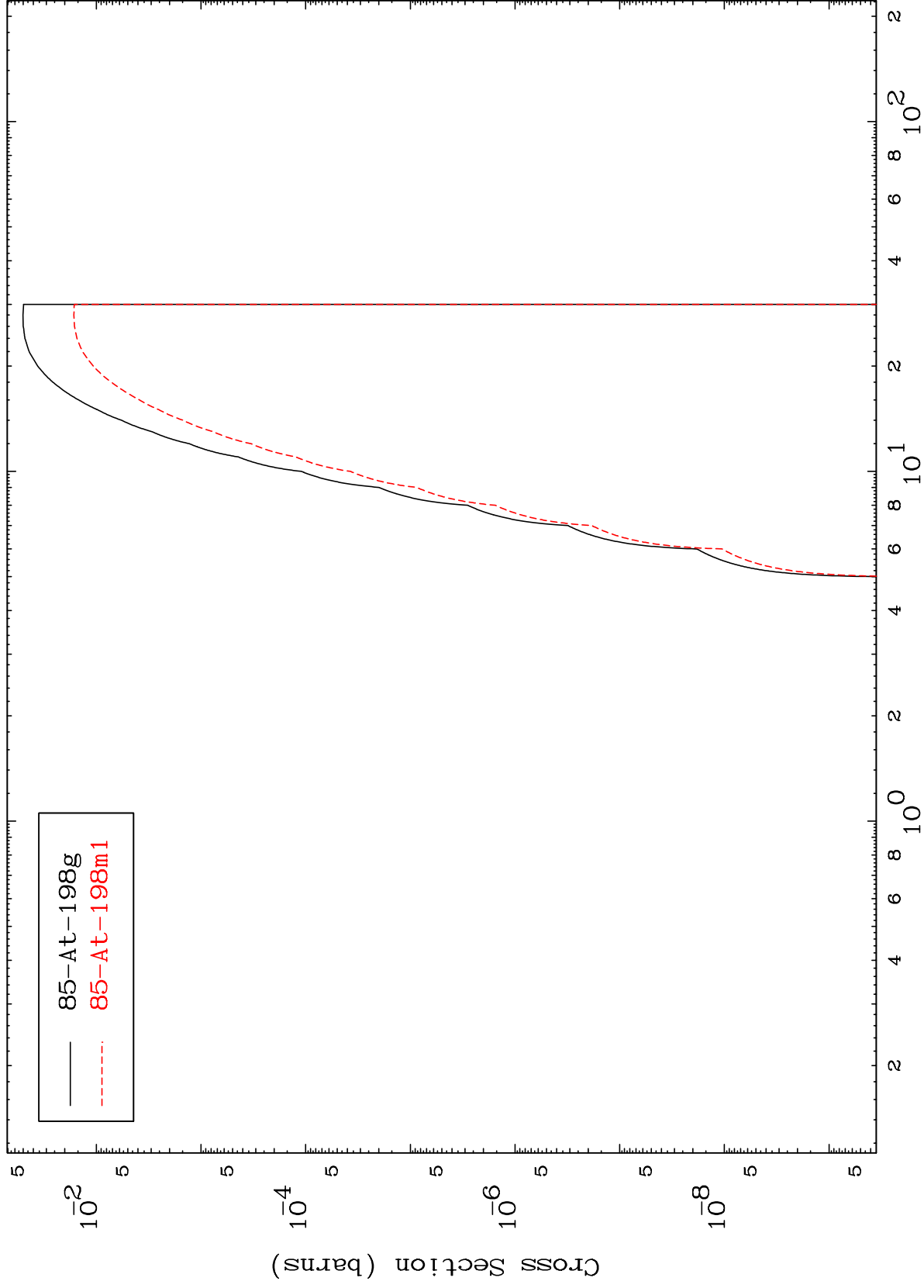
Incident Energy (MeV)

85-At-198

MAT 8511

85-At-198

Radionuclide Production Cross Section (p,p)



85-At-198

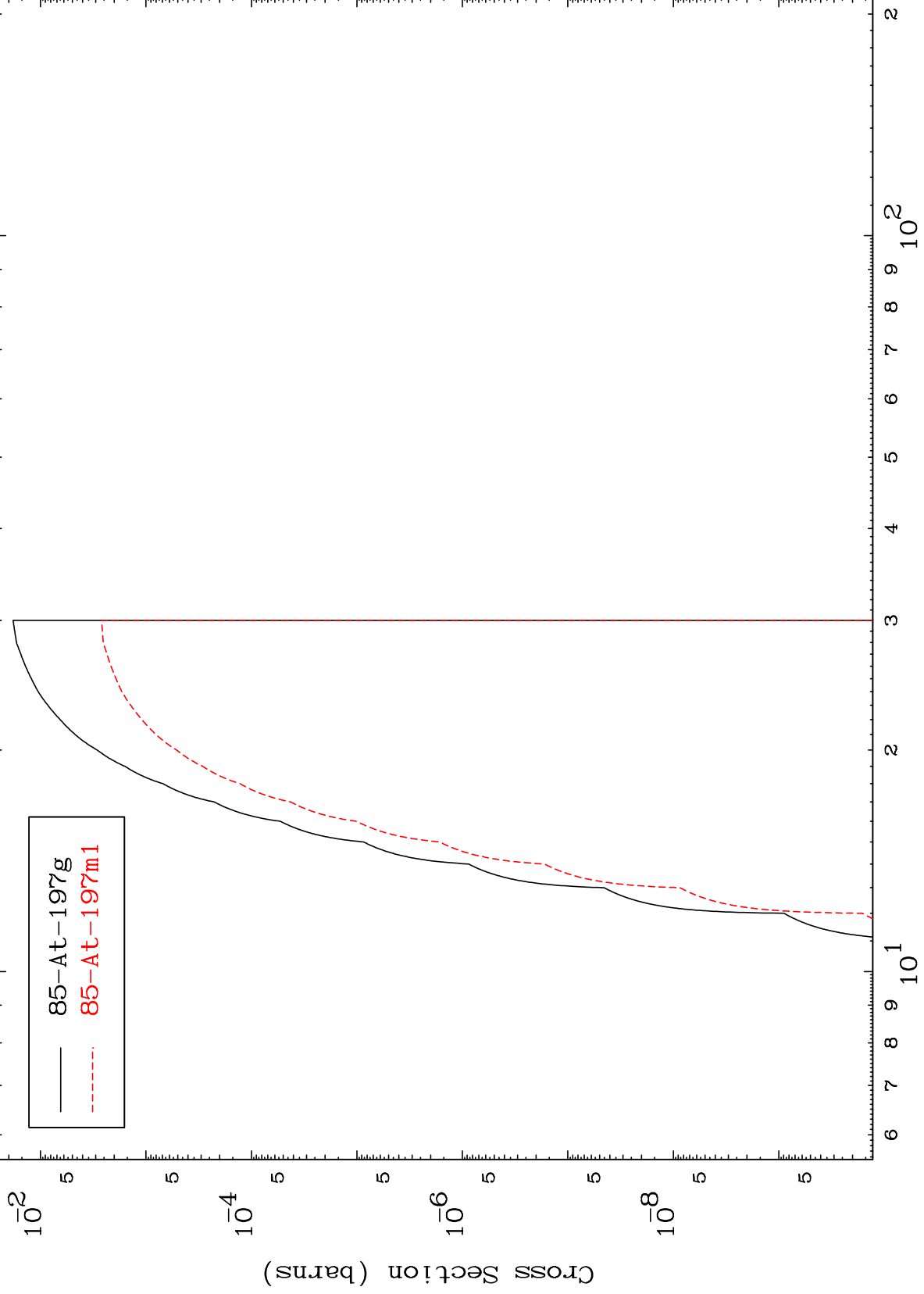
Incident Energy (MeV)

16

MAT 8511

85-At-198

(p,d)
Radionuclide Production Cross Section



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

17

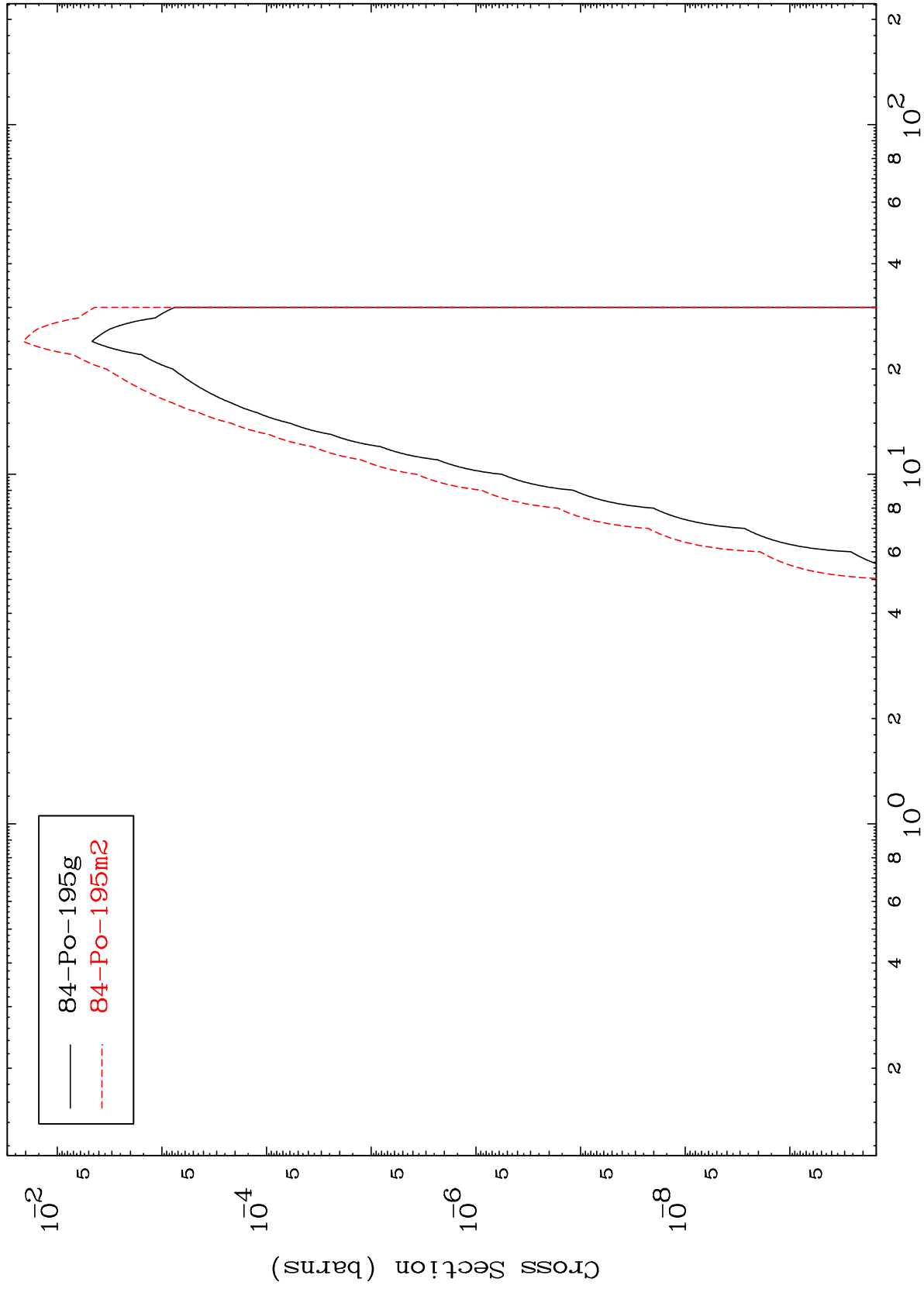
Incident Energy (MeV)

85-At-198

MAT 8511

85-At-198

Radionuclide Production Cross Section
(p, α)



18

85-At-198

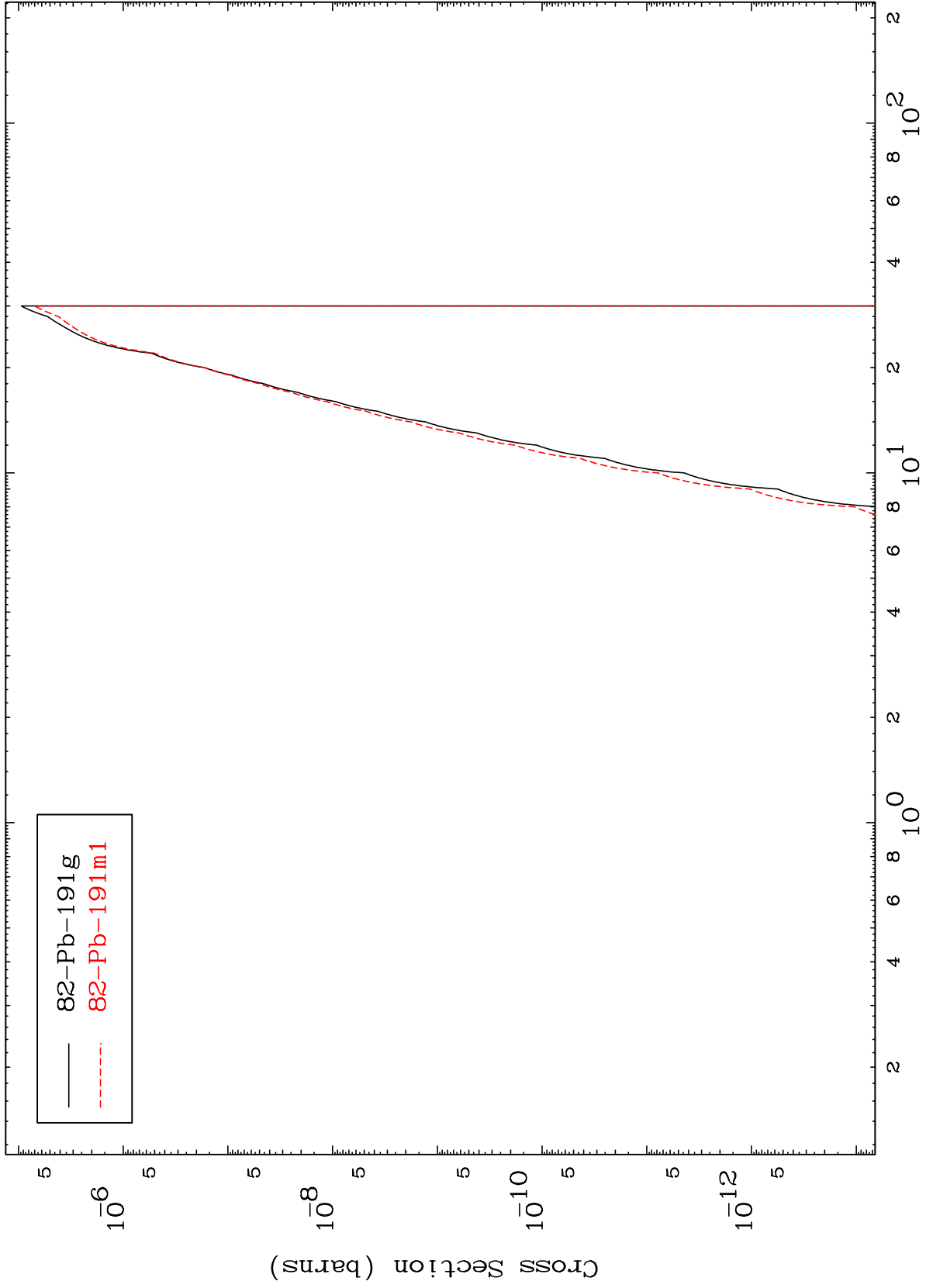
Incident Energy (MeV)

MAT 8511

(p,2 α)

85-At-198

Radionuclide Production Cross Section

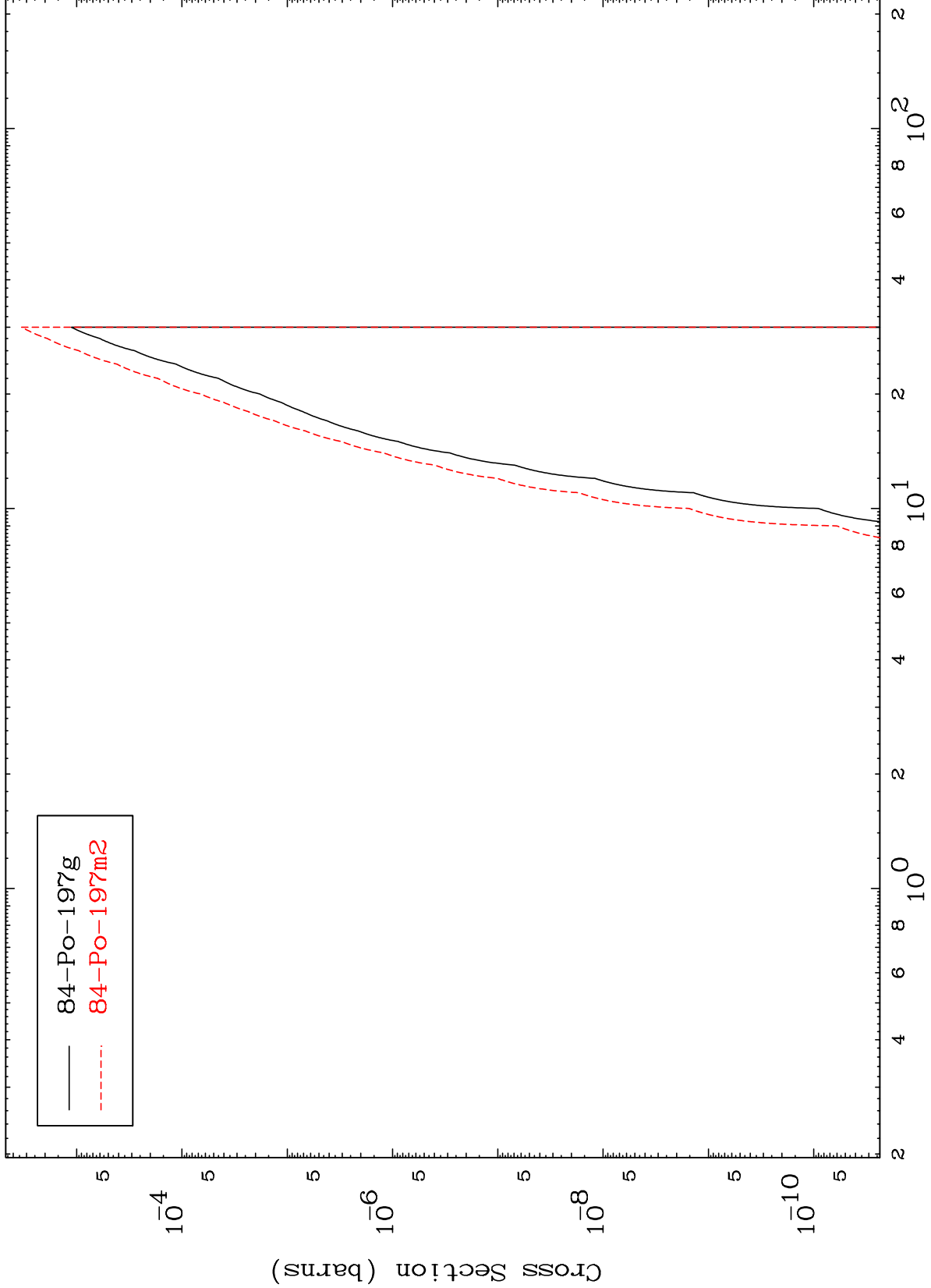


MAT 8511

(p,2p)

85-At-198

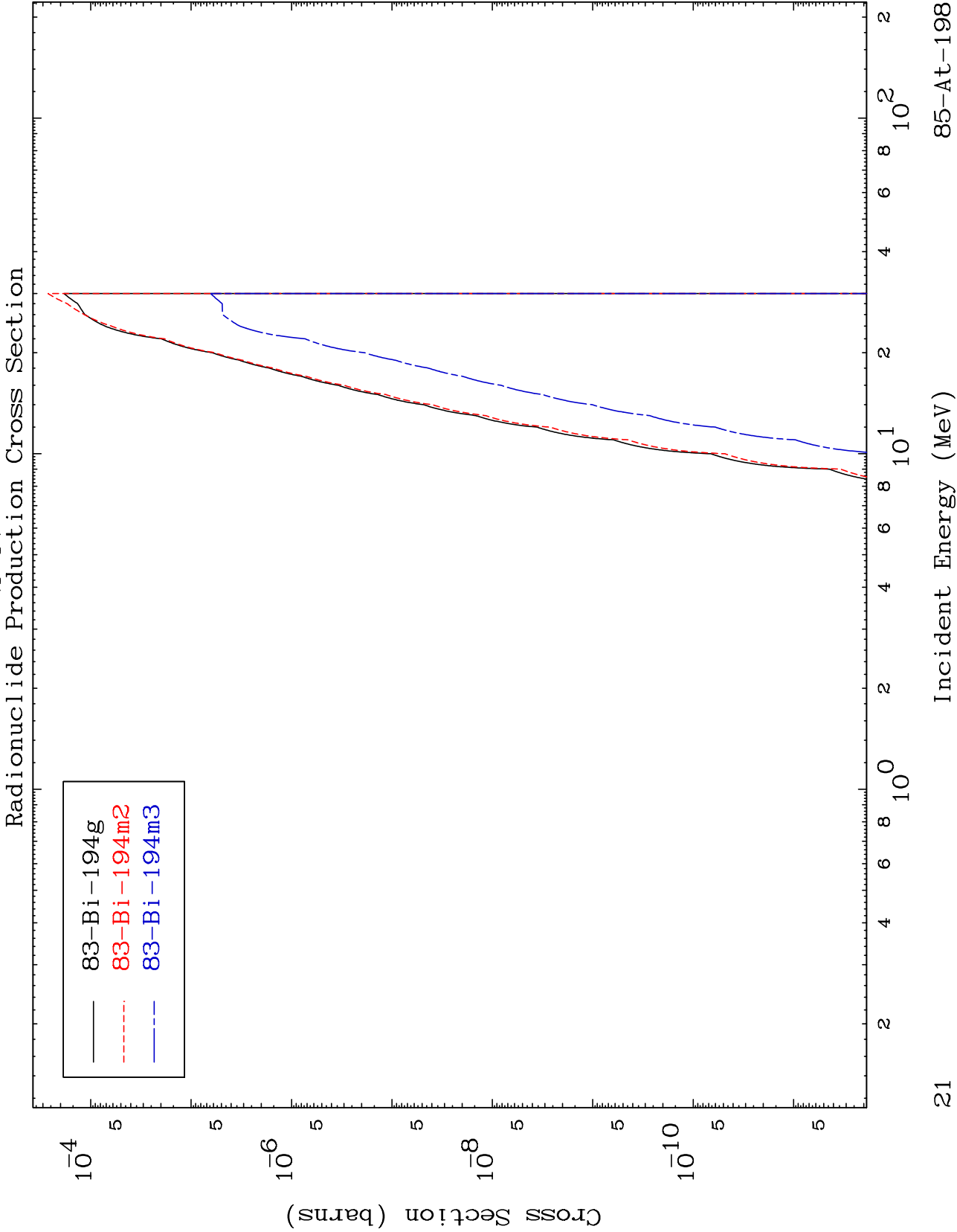
Radionuclide Production Cross Section



20

Incident Energy (MeV)

85-At-198

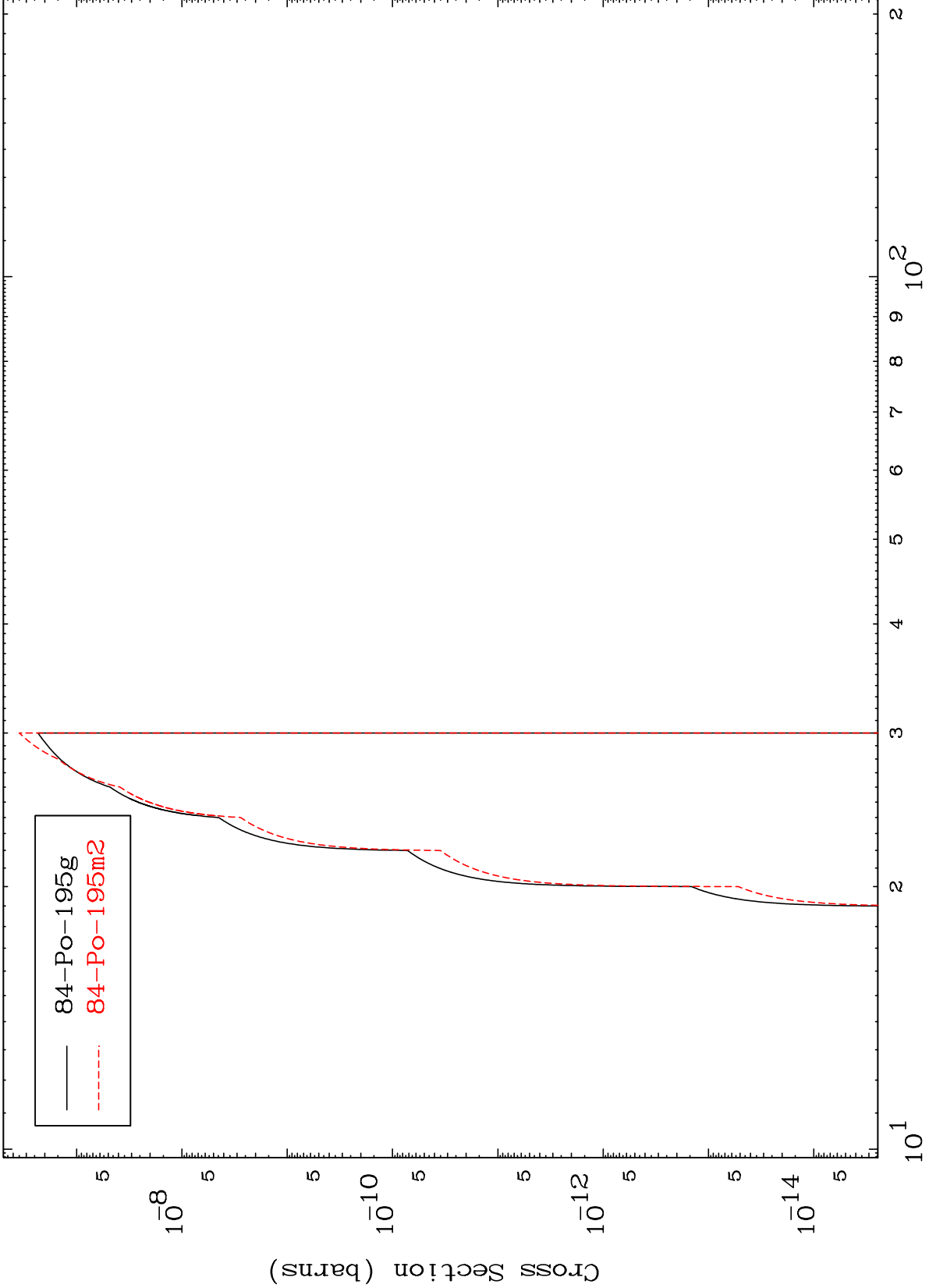


MAT 8511

(p,p) t

85-At-198

Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-198

22

MAT 8511

(p,d) α

85-At-198

