

Program EVALPLOT  
(Version 2018-1)

by

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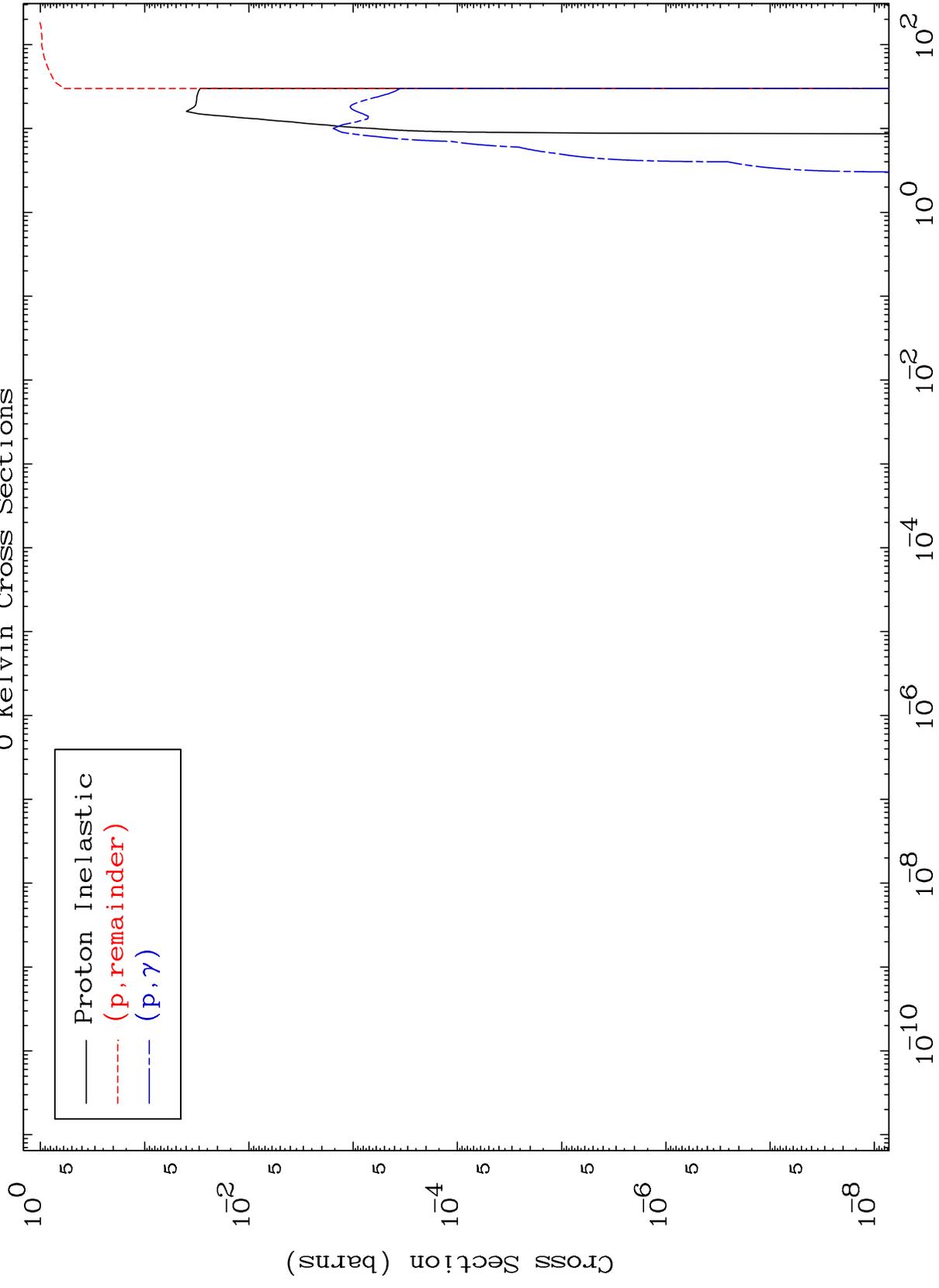
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

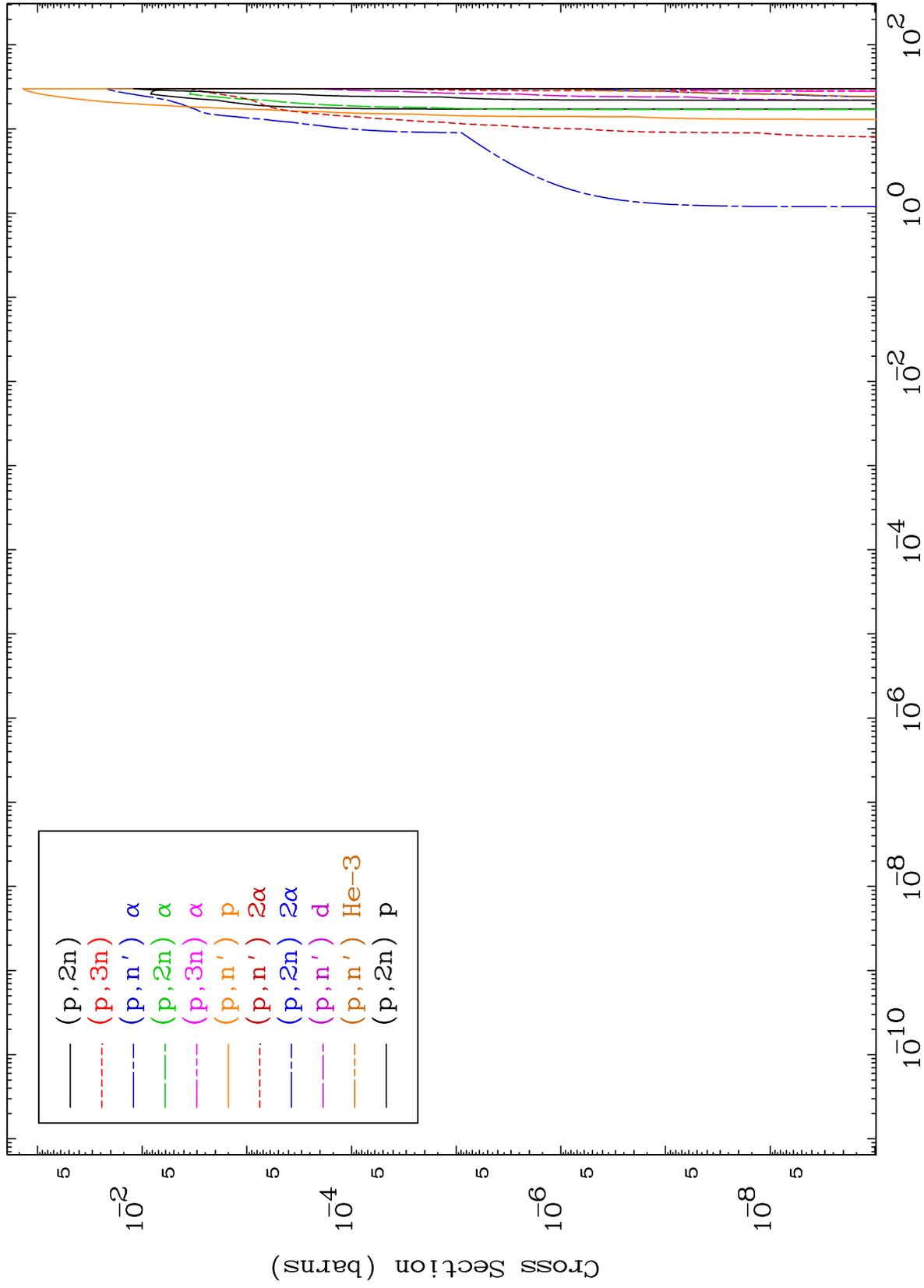
MAT 8508

Proton Major  
0 Kelvin Cross Sections

85-At-197



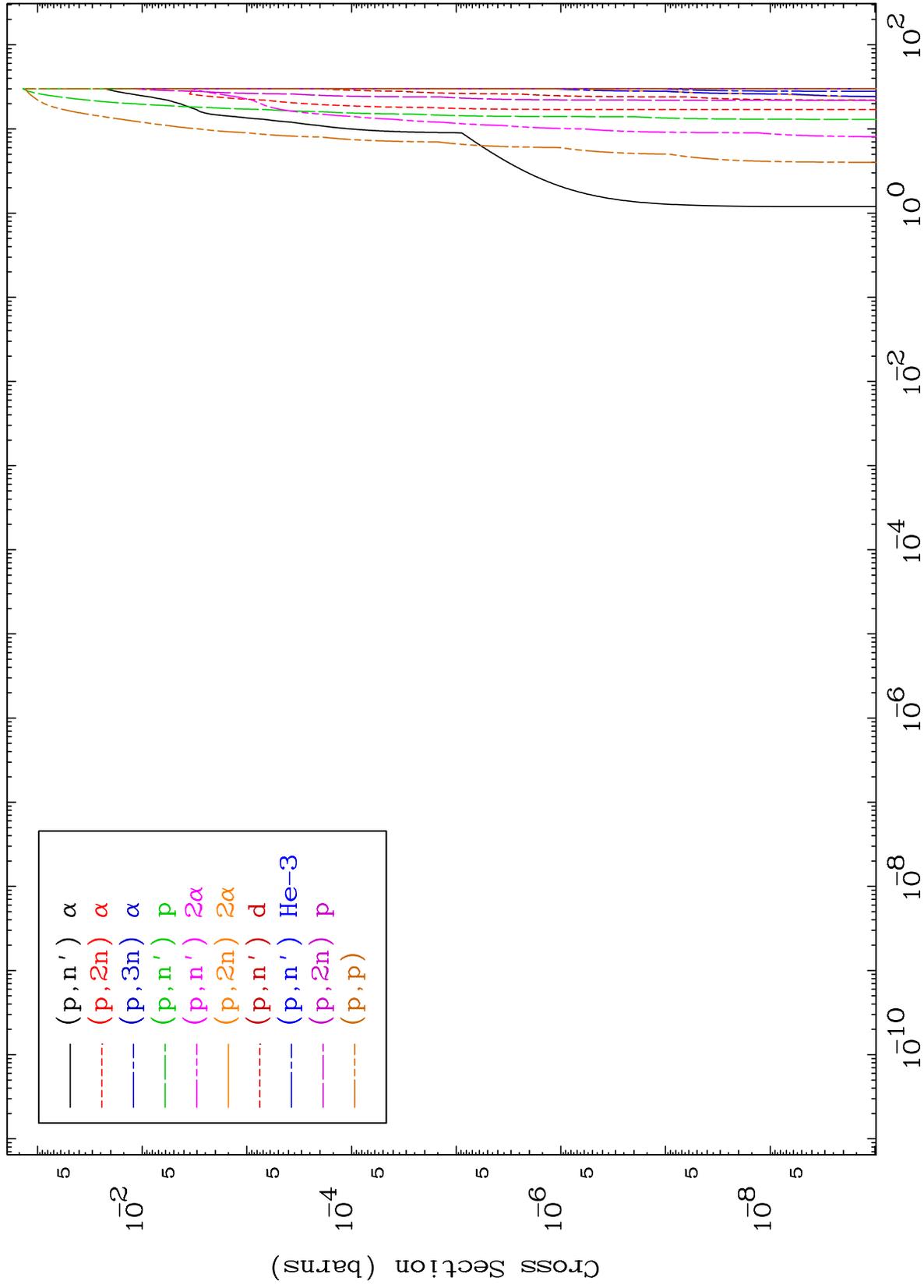
85-At-197



MAT 8508

Proton Charged Particle  
0 Kelvin Cross Sections

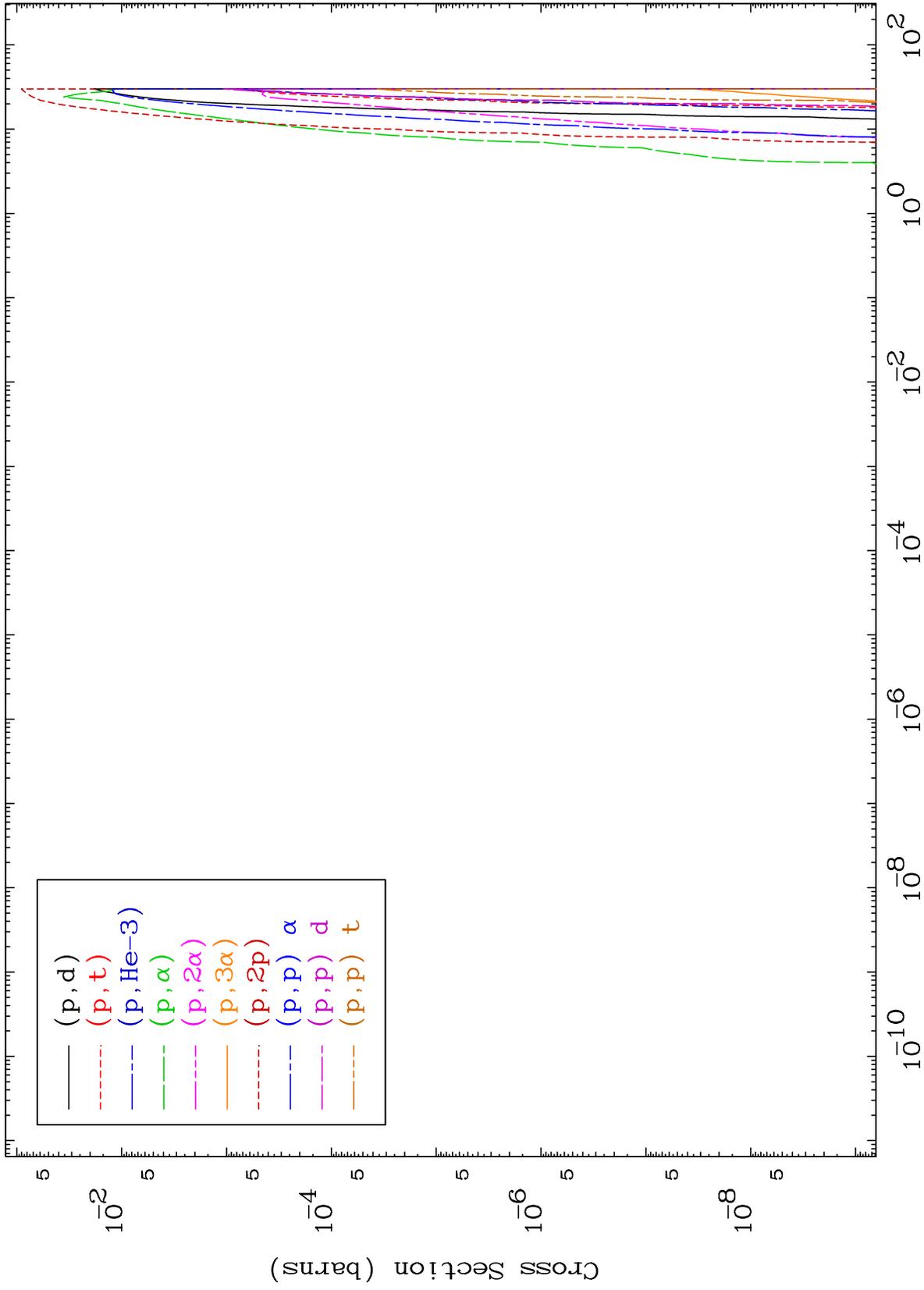
85-At-197



3

Incident Energy (MeV)

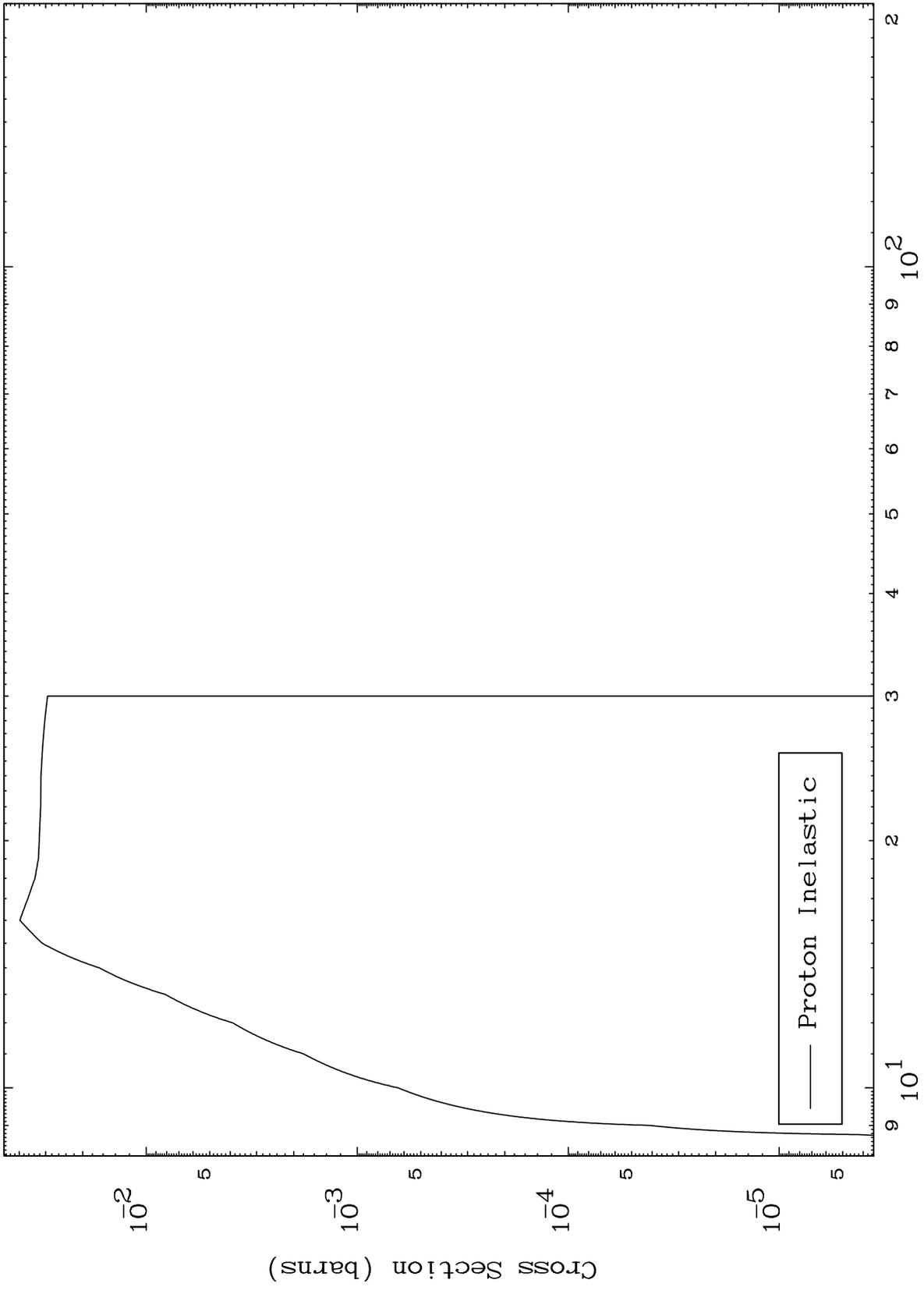
85-At-197



MAT 8508

(p,n') Level  
0 Kelvin Cross Sections

85-At-197



5

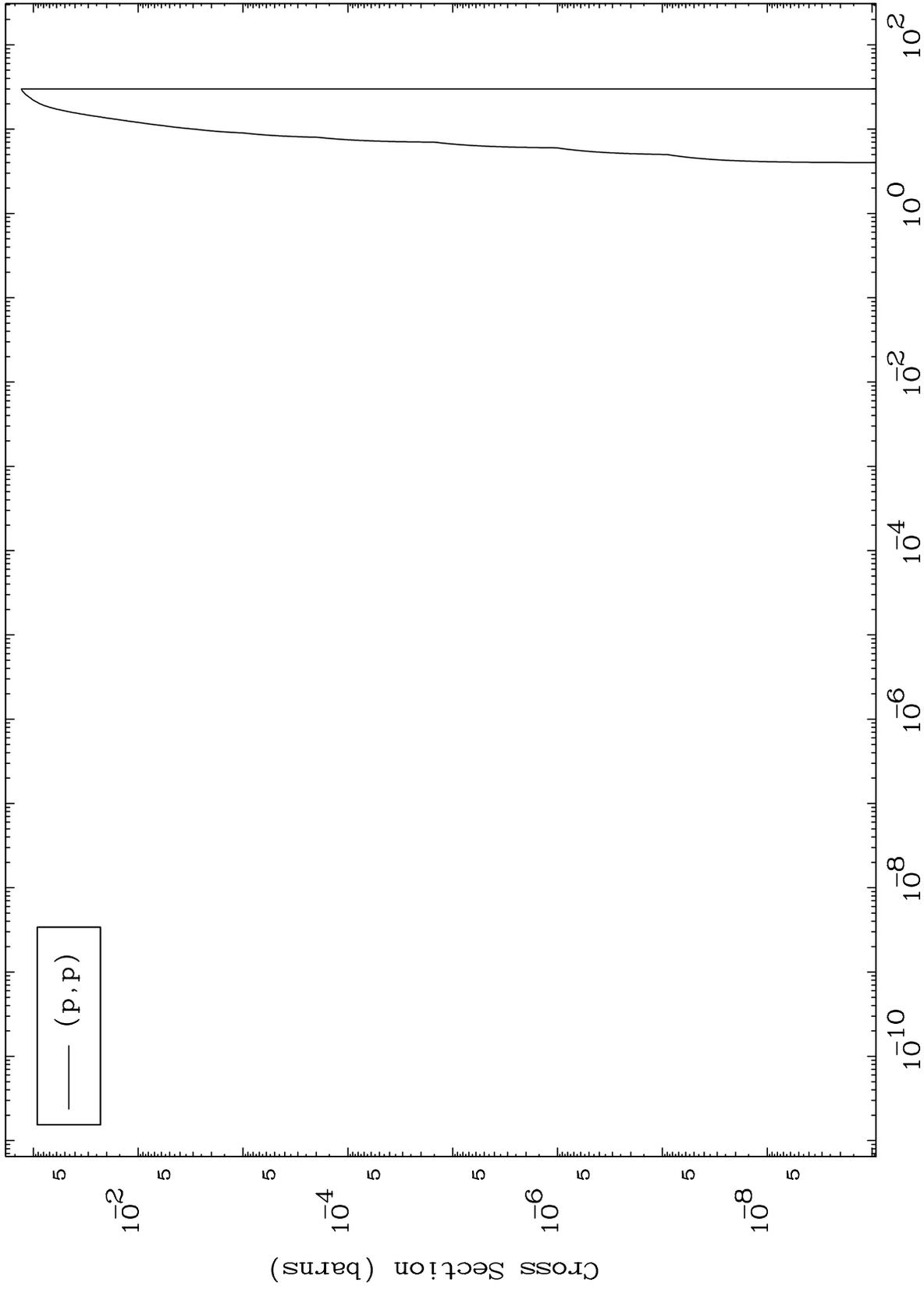
Incident Energy (MeV)

85-At-197

MAT 8508

(p,p) Levels  
0 Kelvin Cross Sections

85-At-197



6

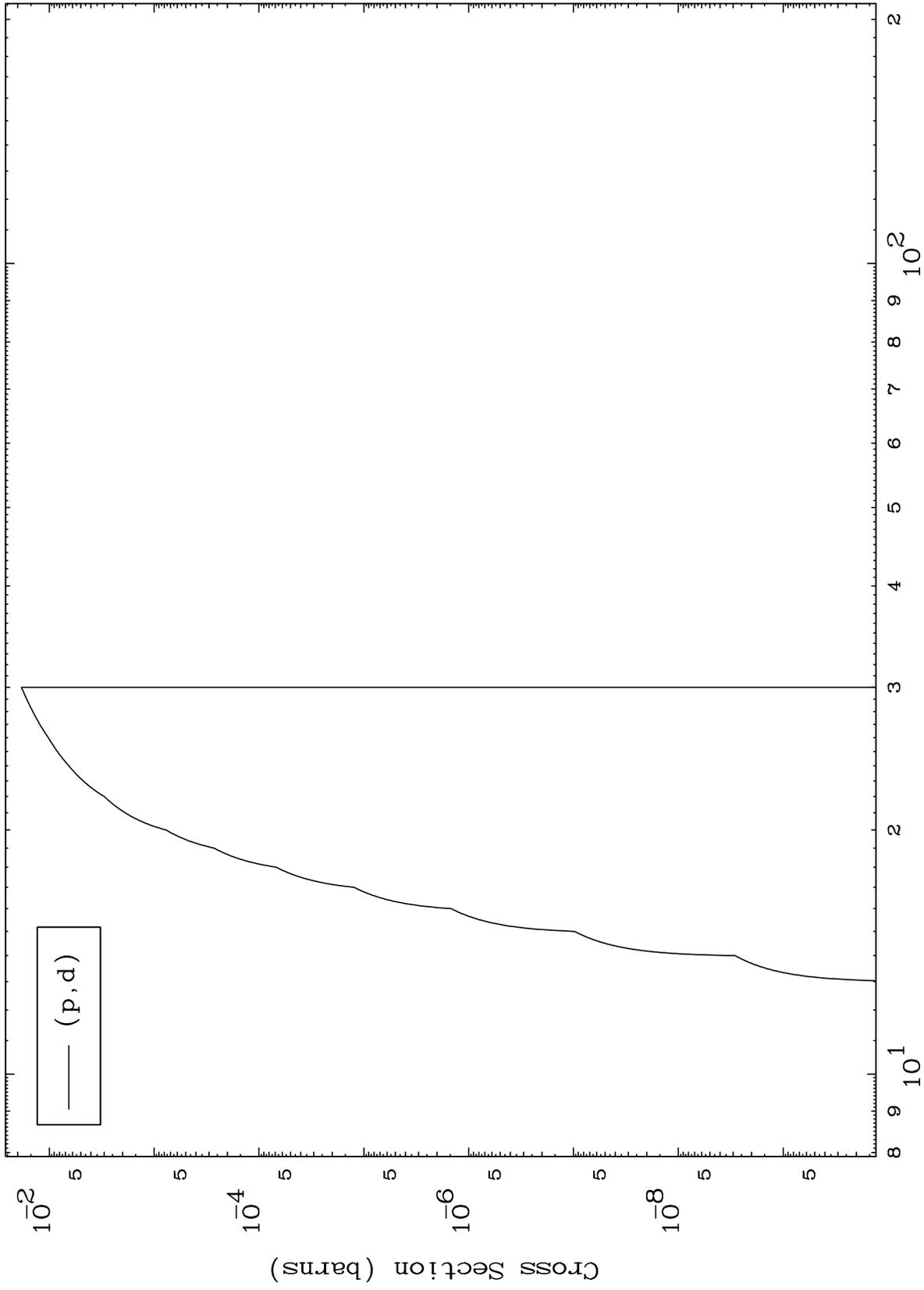
Incident Energy (MeV)

85-At-197

MAT 8508

(p,d) Levels  
0 Kelvin Cross Sections

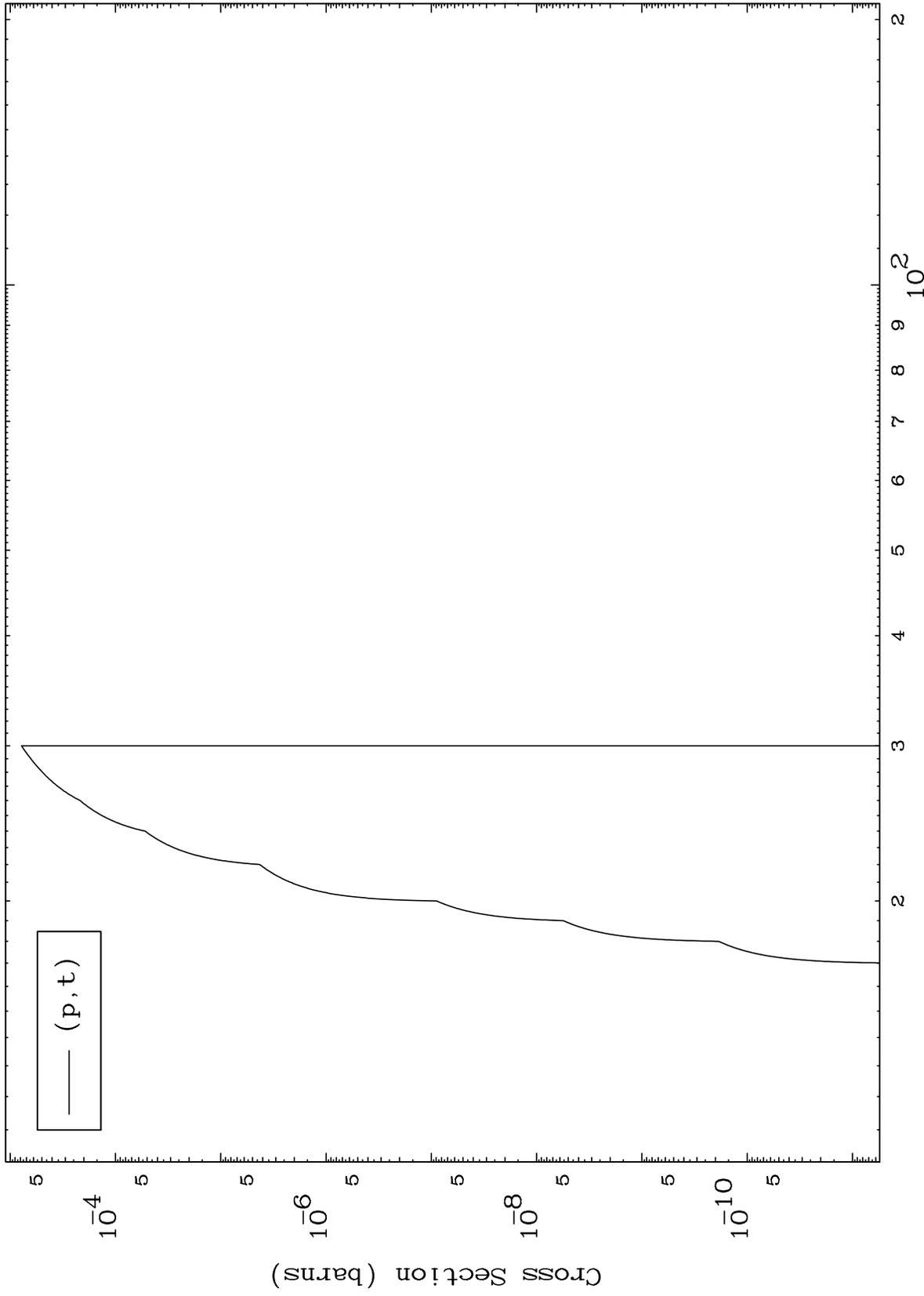
85-At-197



7

Incident Energy (MeV)

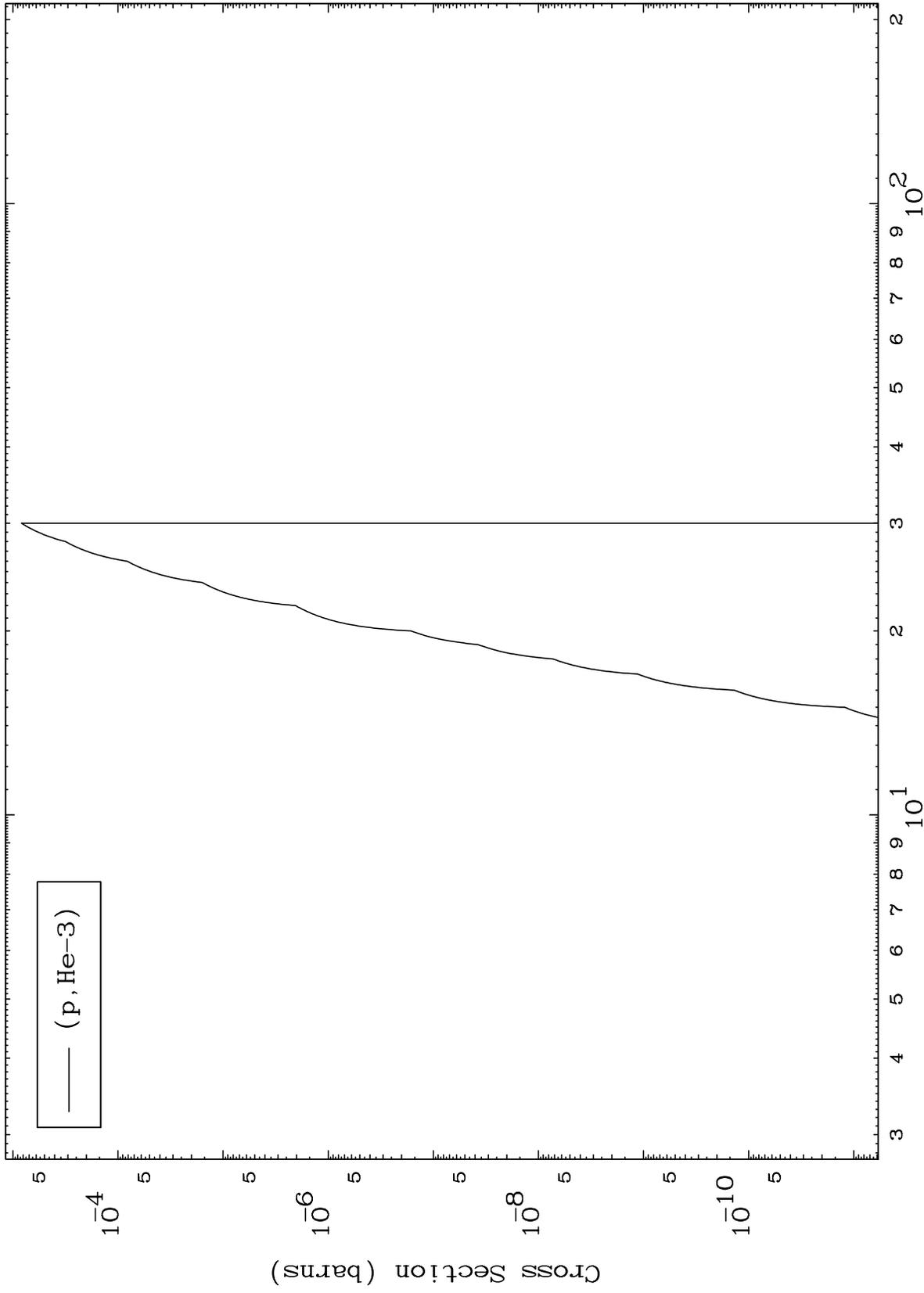
85-At-197



MAT 8508

(p,He3) Levels  
0 Kelvin Cross Sections

85-At-197



9

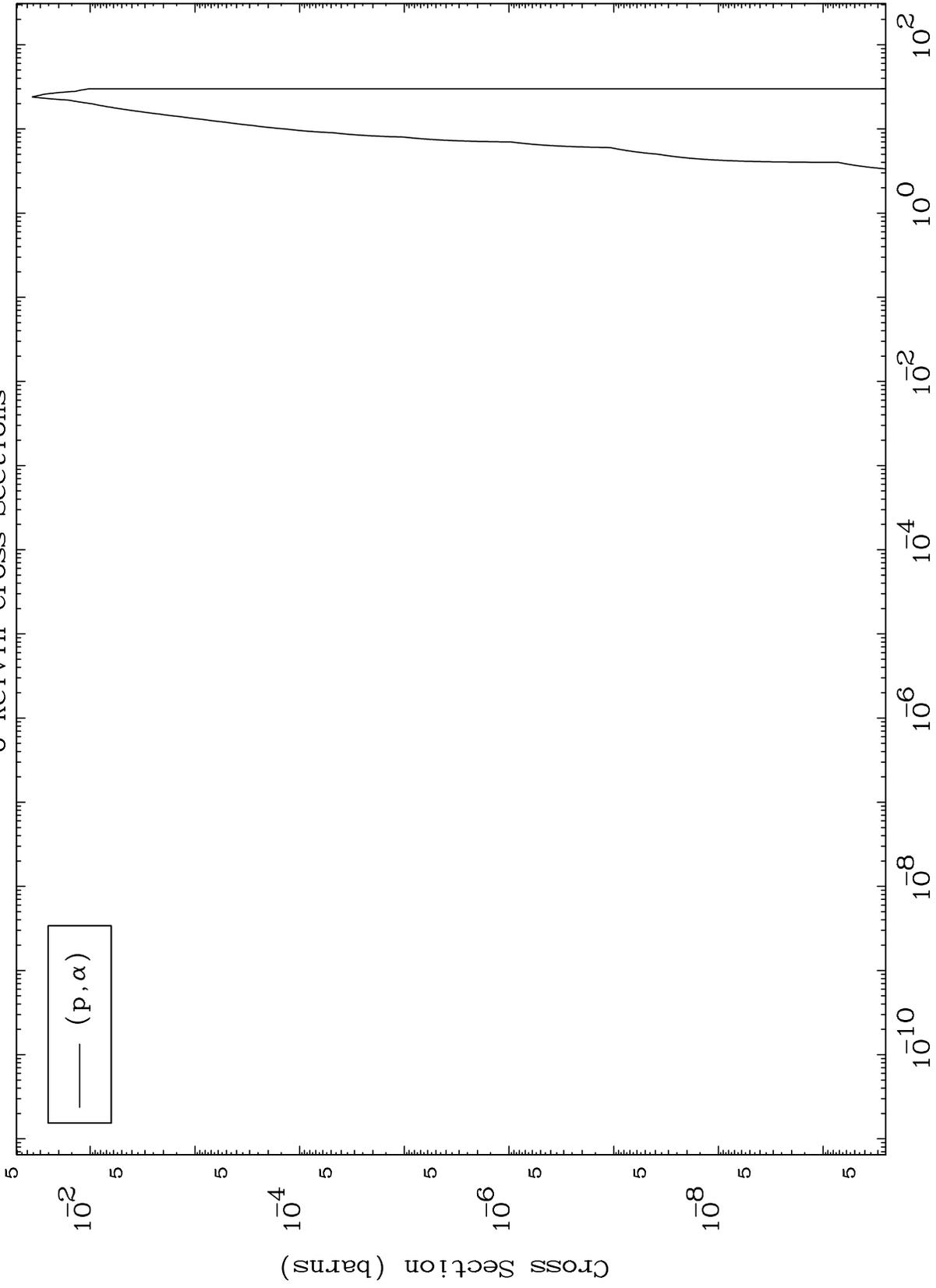
Incident Energy (MeV)

85-At-197

MAT 8508

(p,α) Levels  
0 Kelvin Cross Sections

85-At-197



10

Incident Energy (MeV)

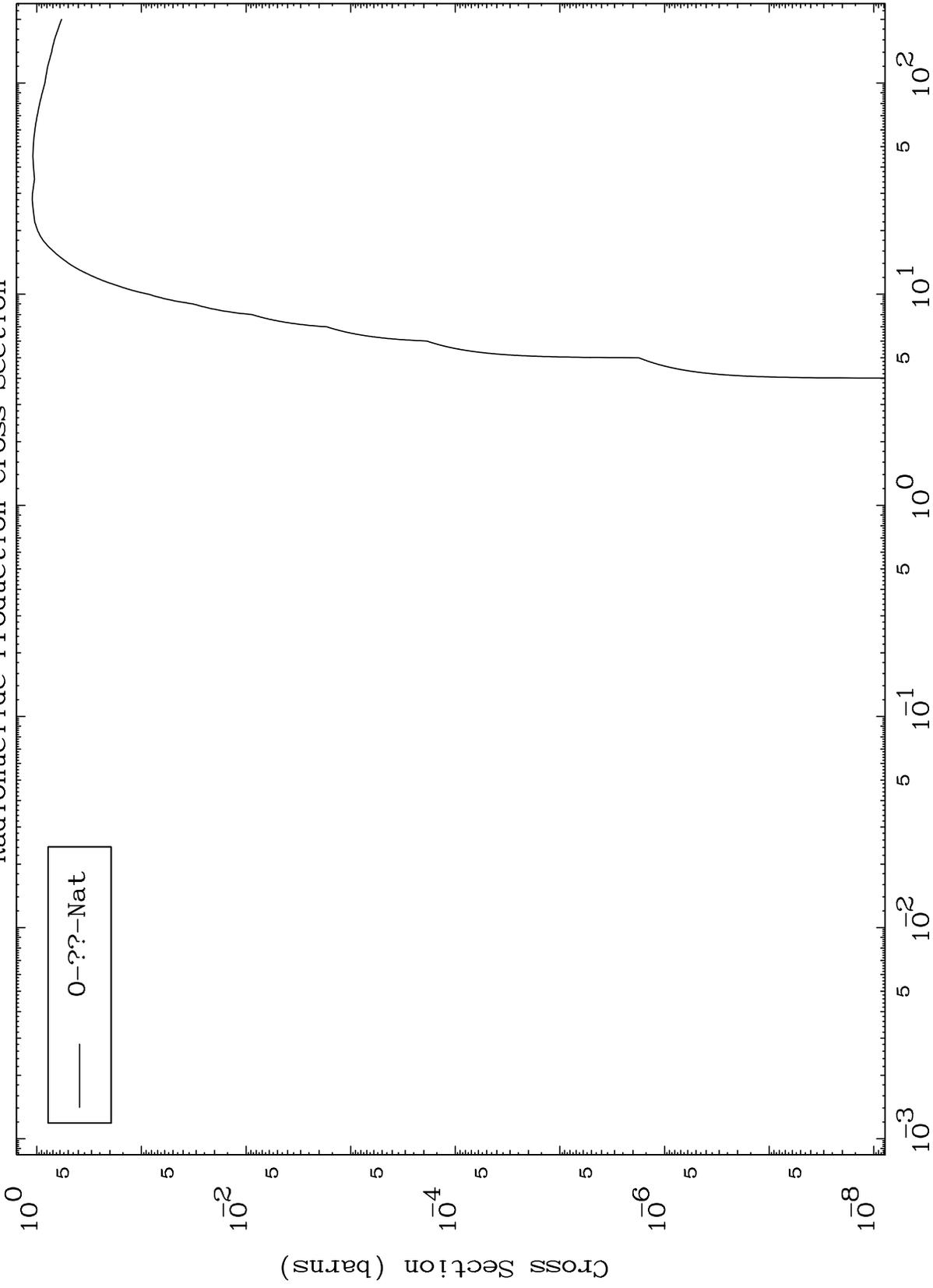
85-At-197

MAT 8508

Proton Fission

85-At-197

Radionuclide Production Cross Section



0-??-Nat

11

Incident Energy (MeV)

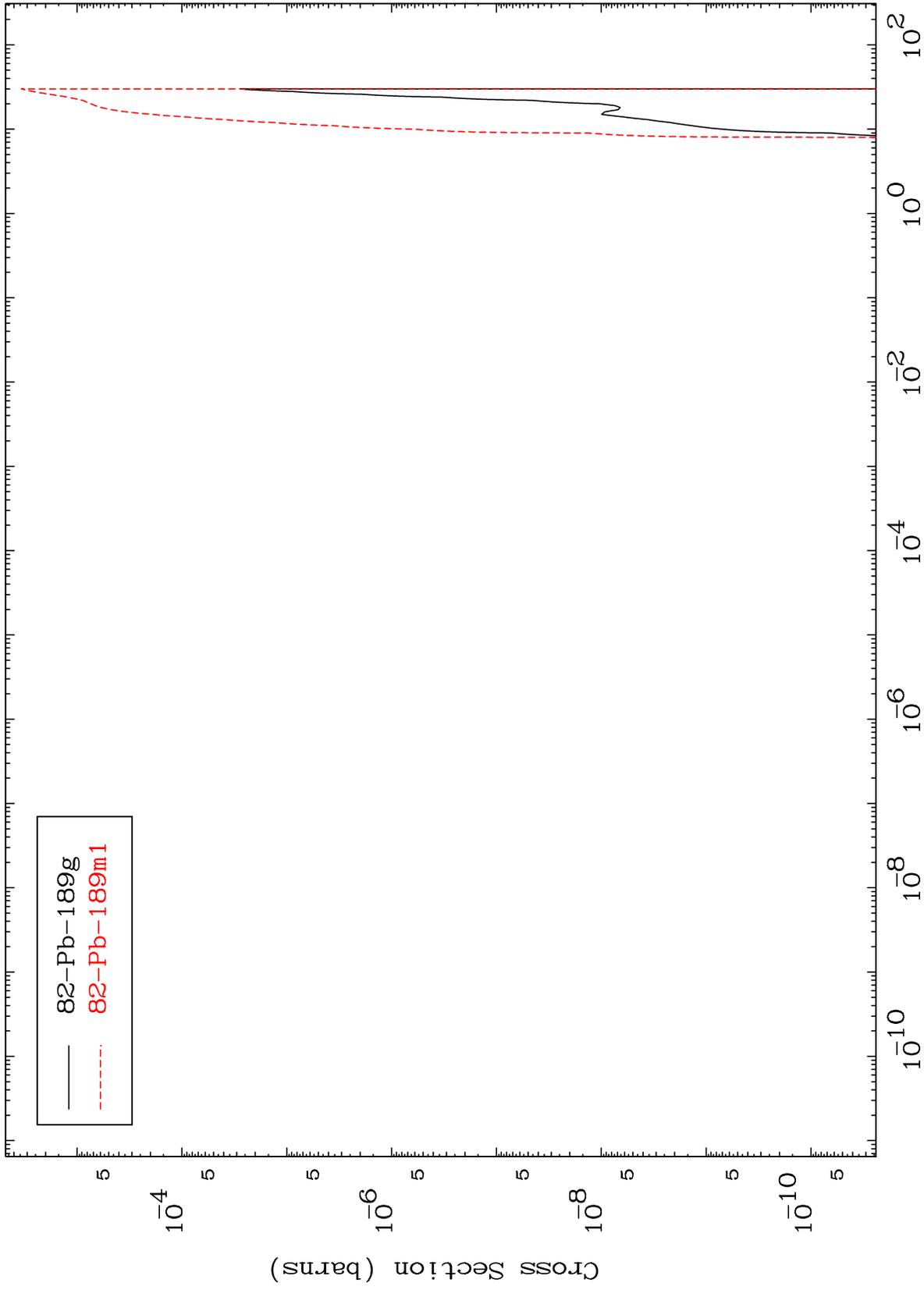
85-At-197

MAT 8508

(p,n') 2 $\alpha$

85-At-197

Radionuclide Production Cross Section



12

Incident Energy (MeV)

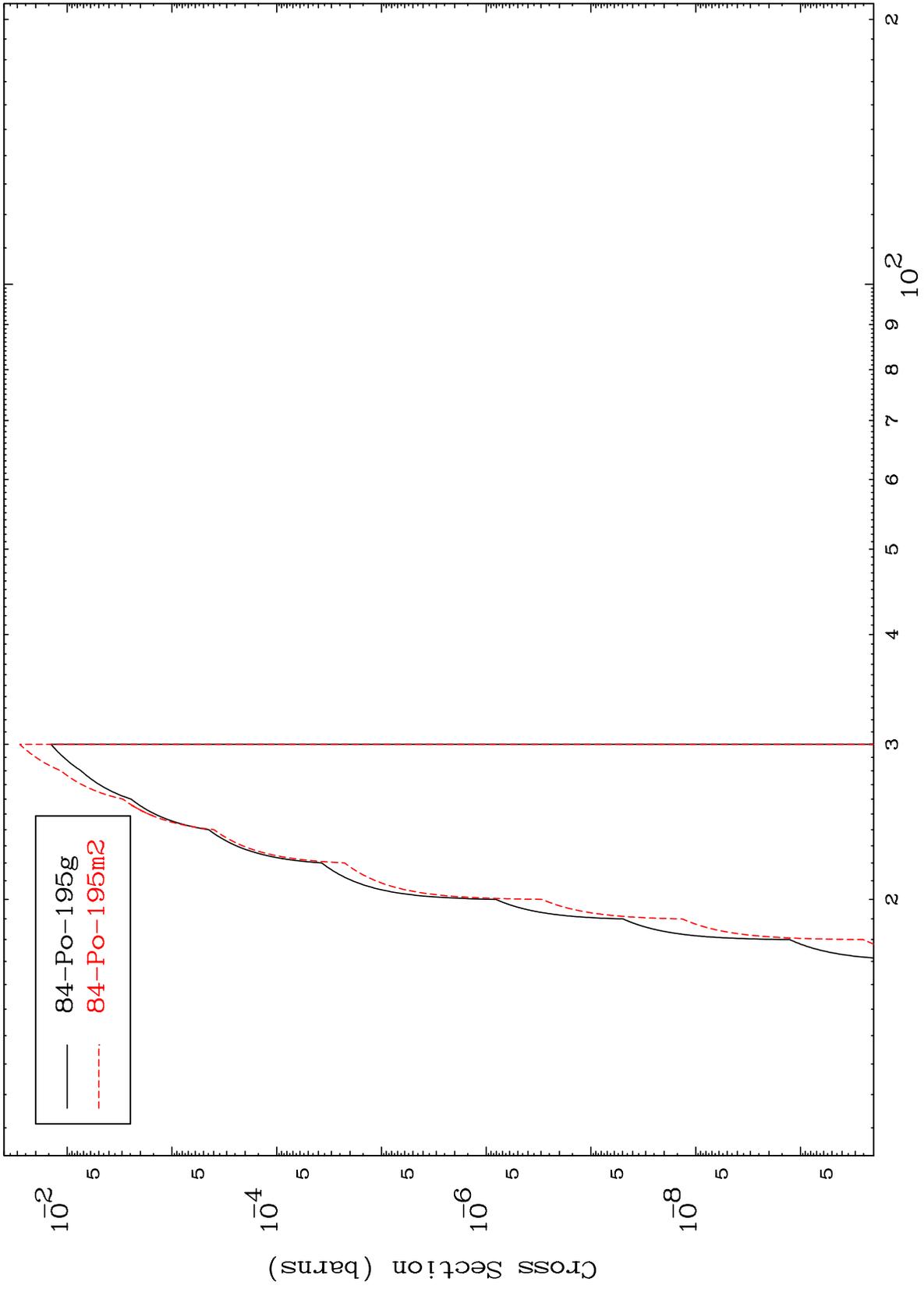
85-At-197

MAT 8508

(p,2n) p

85-At-197

Radionuclide Production Cross Section



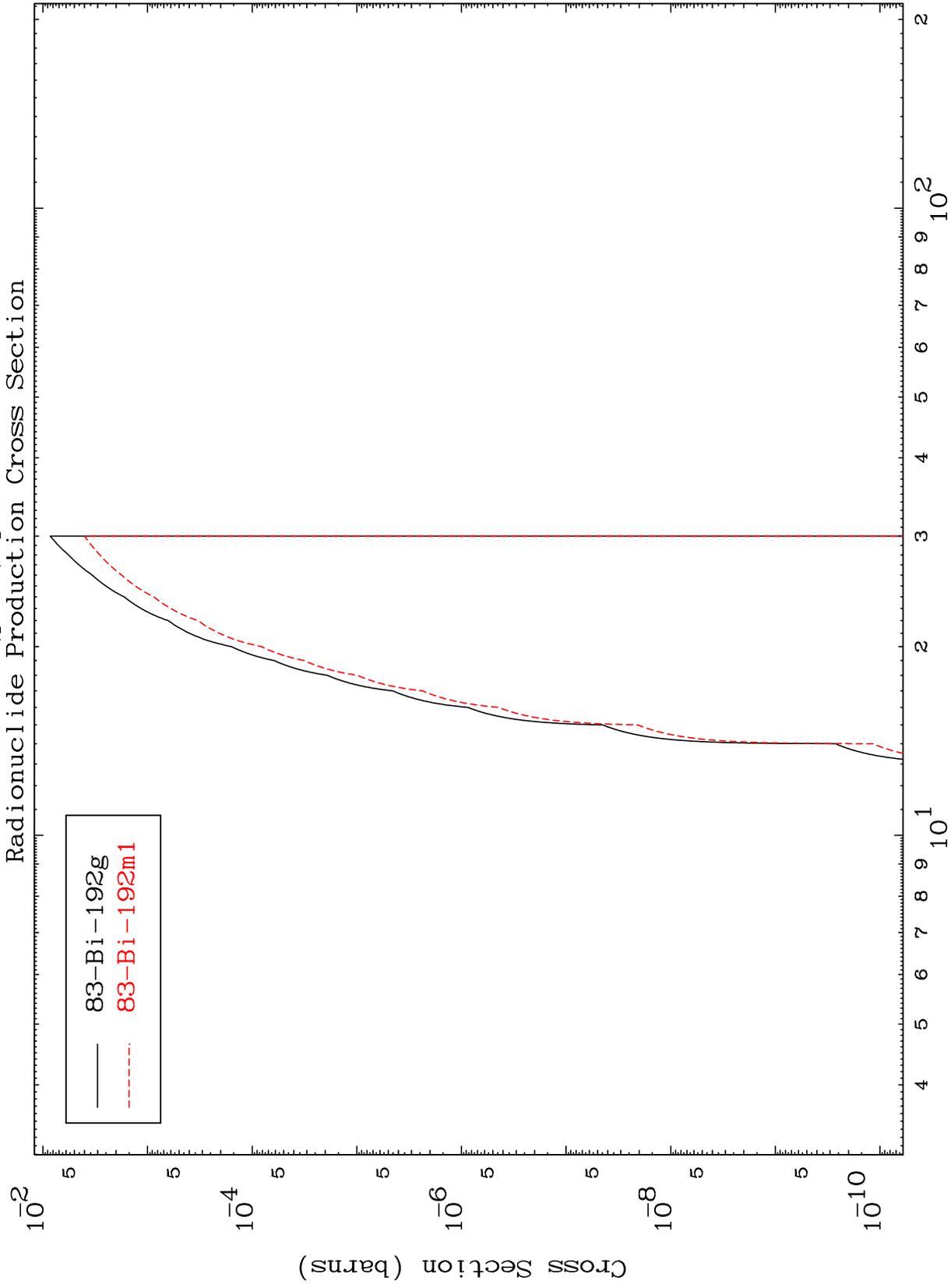
13

85-At-197

MAT 8508

(p,n') p  $\alpha$

85-At-197



14

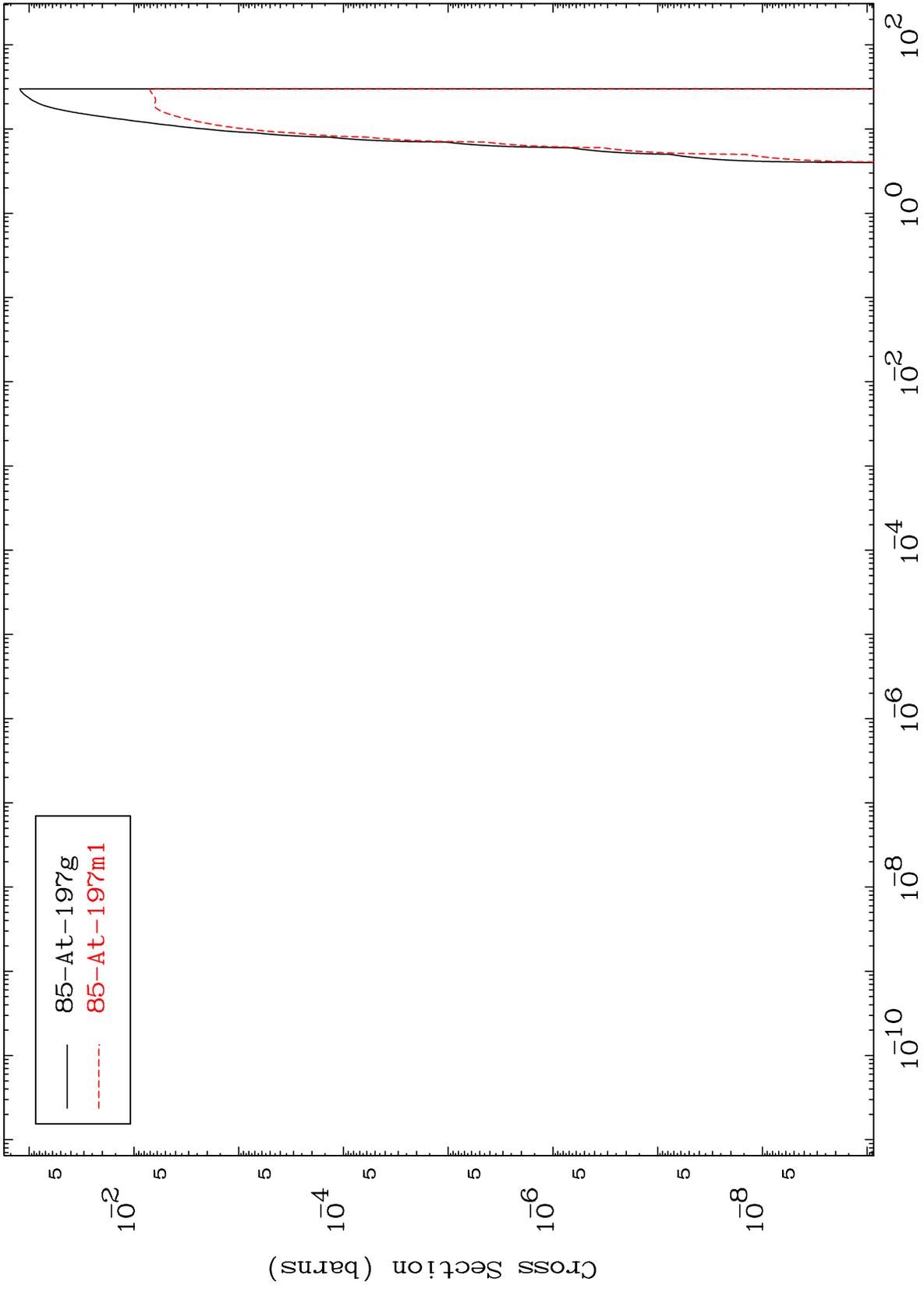
Incident Energy (MeV)

85-At-197

MAT 8508

(p,p)  
Radionuclide Production Cross Section

85-At-197



15

Incident Energy (MeV)

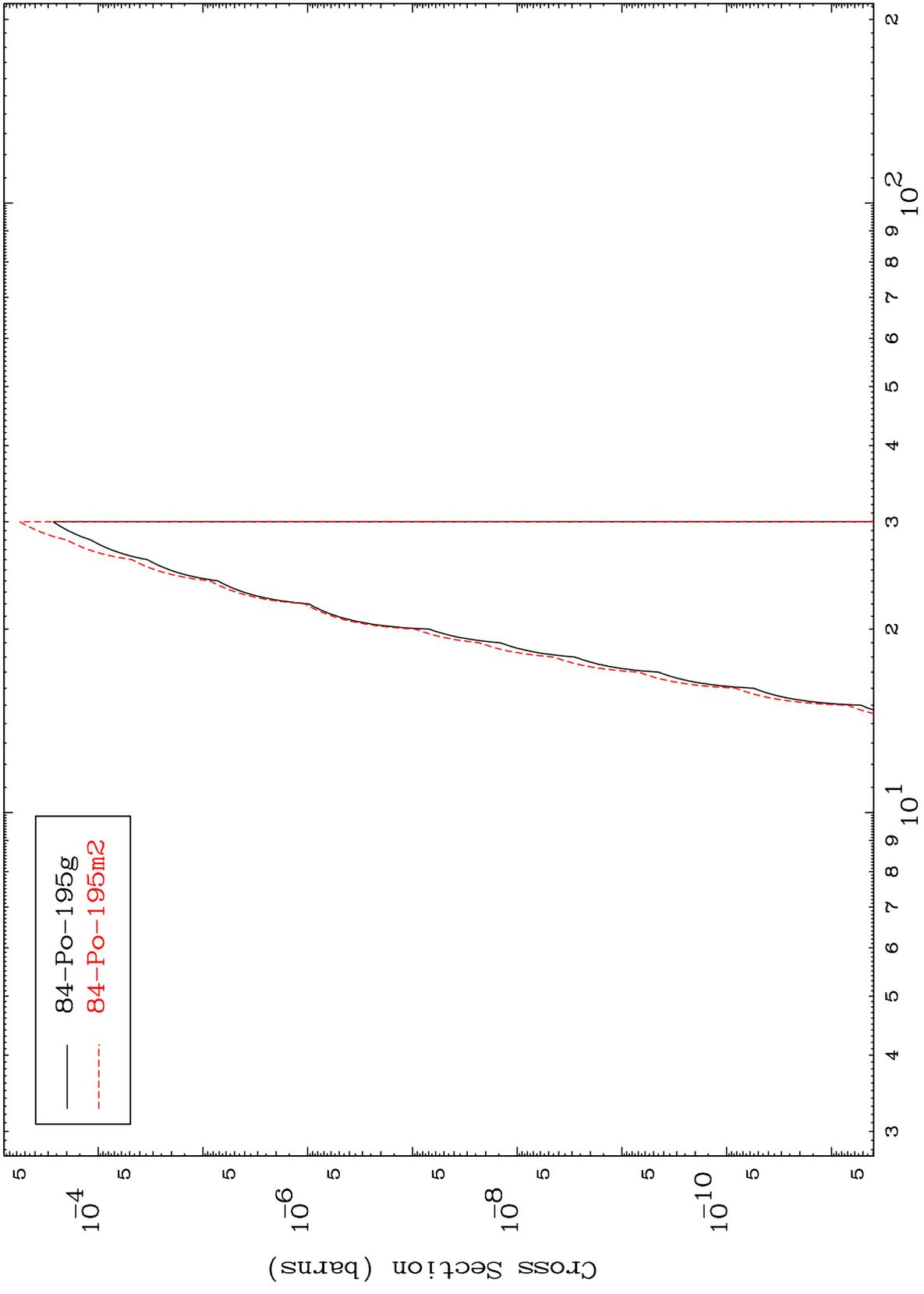
85-At-197

MAT 8508

(p,He-3)

85-At-197

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

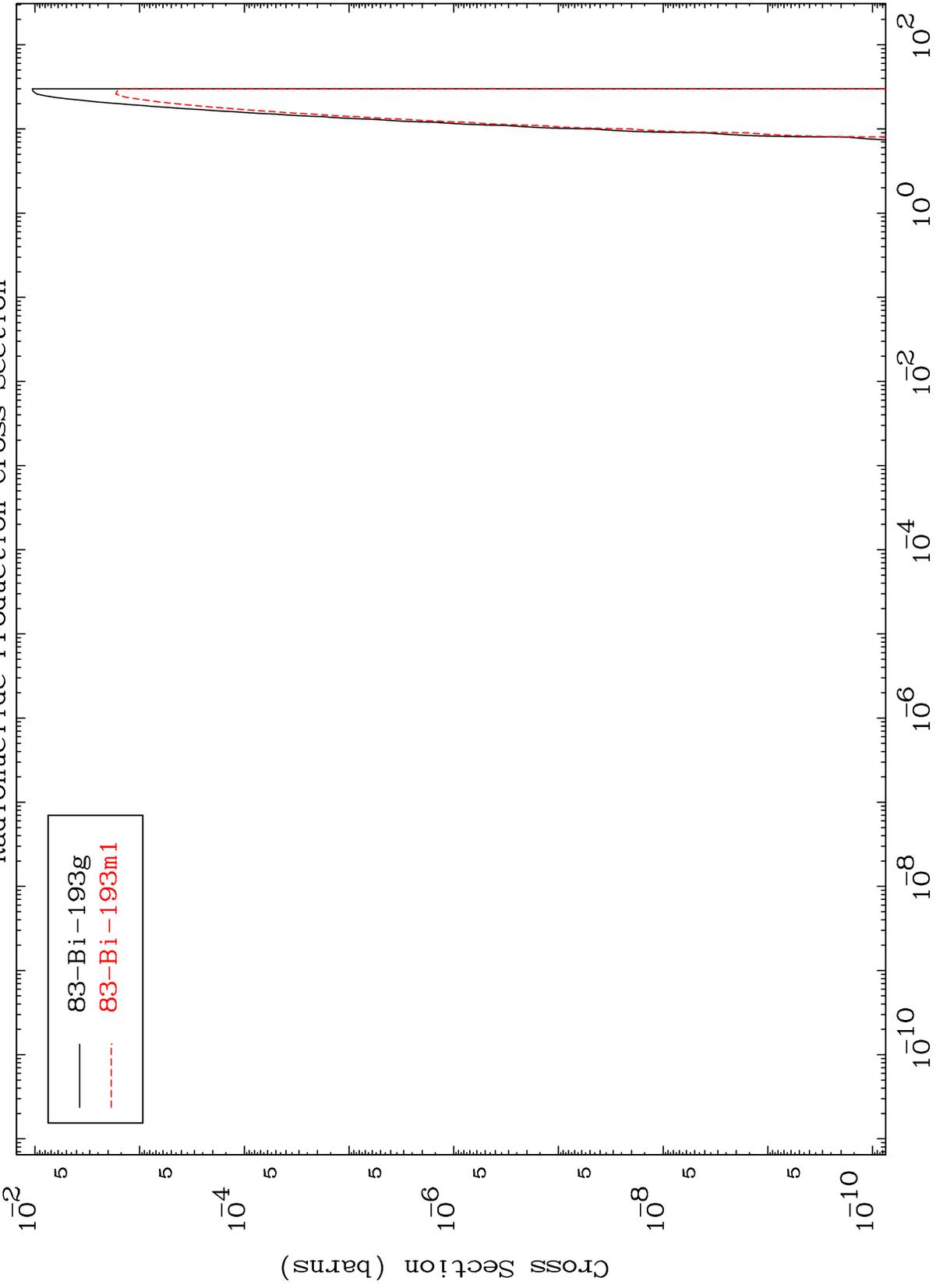
85-At-197

MAT 8508

(p,p)  $\alpha$

85-At-197

Radionuclide Production Cross Section



83-Bi-193g  
83-Bi-193m1

17

Incident Energy (MeV)

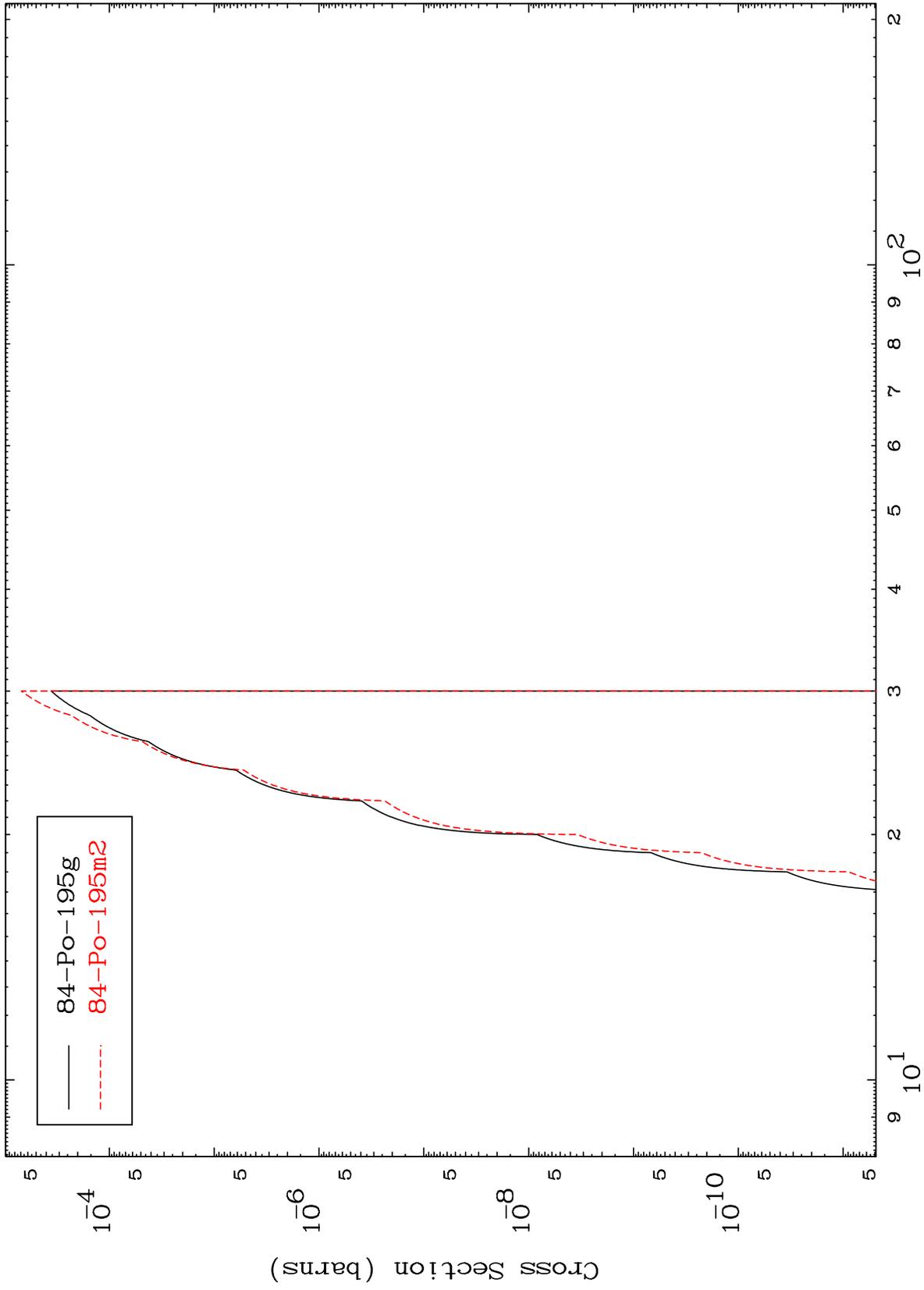
85-At-197

MAT 8508

(p,p) d

85-At-197

Radionuclide Production Cross Section



18

Incident Energy (MeV)

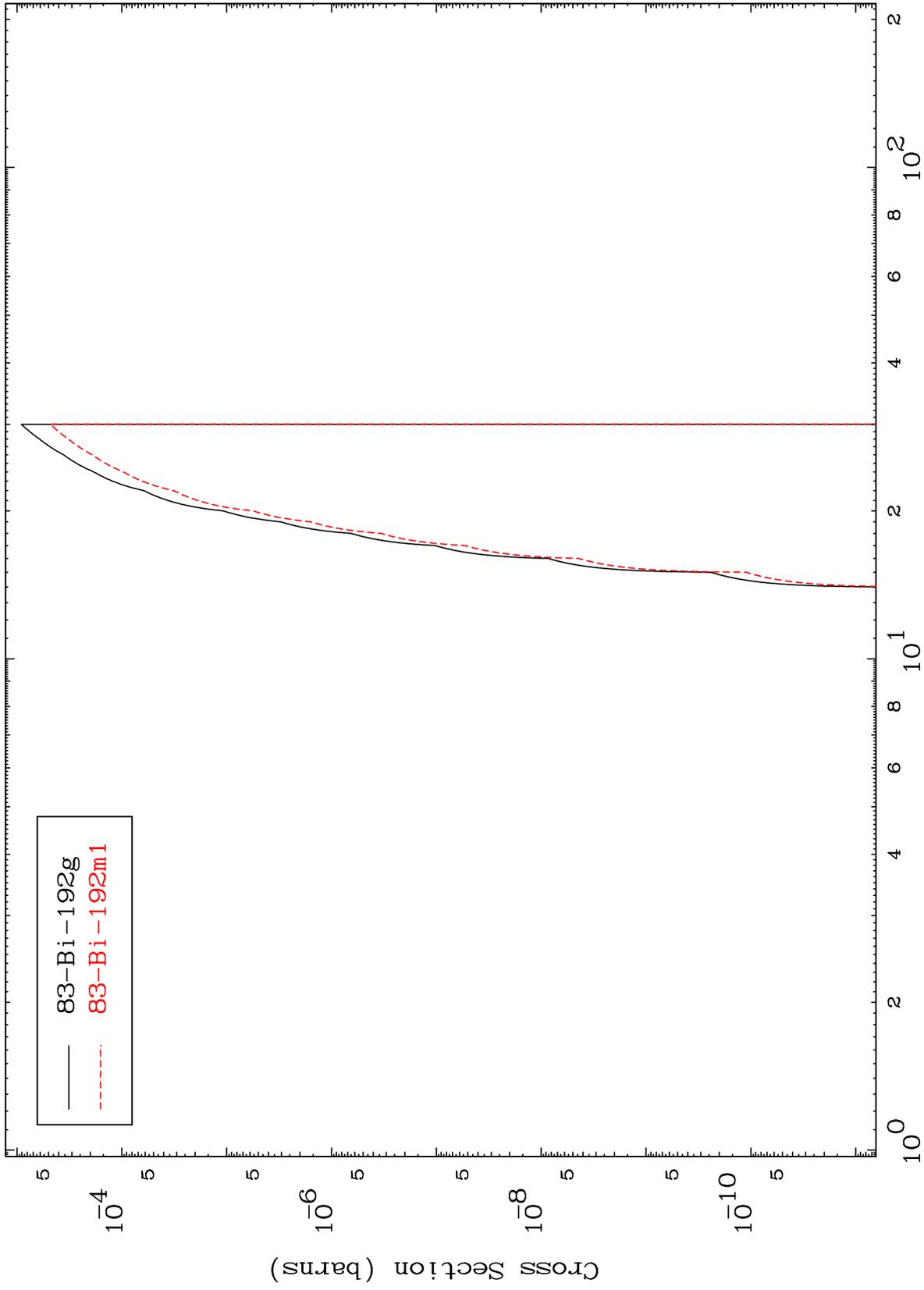
85-At-197

MAT 8508

(p,d)  $\alpha$

85-At-197

Radionuclide Production Cross Section



19

Incident Energy (MeV)

85-At-197