

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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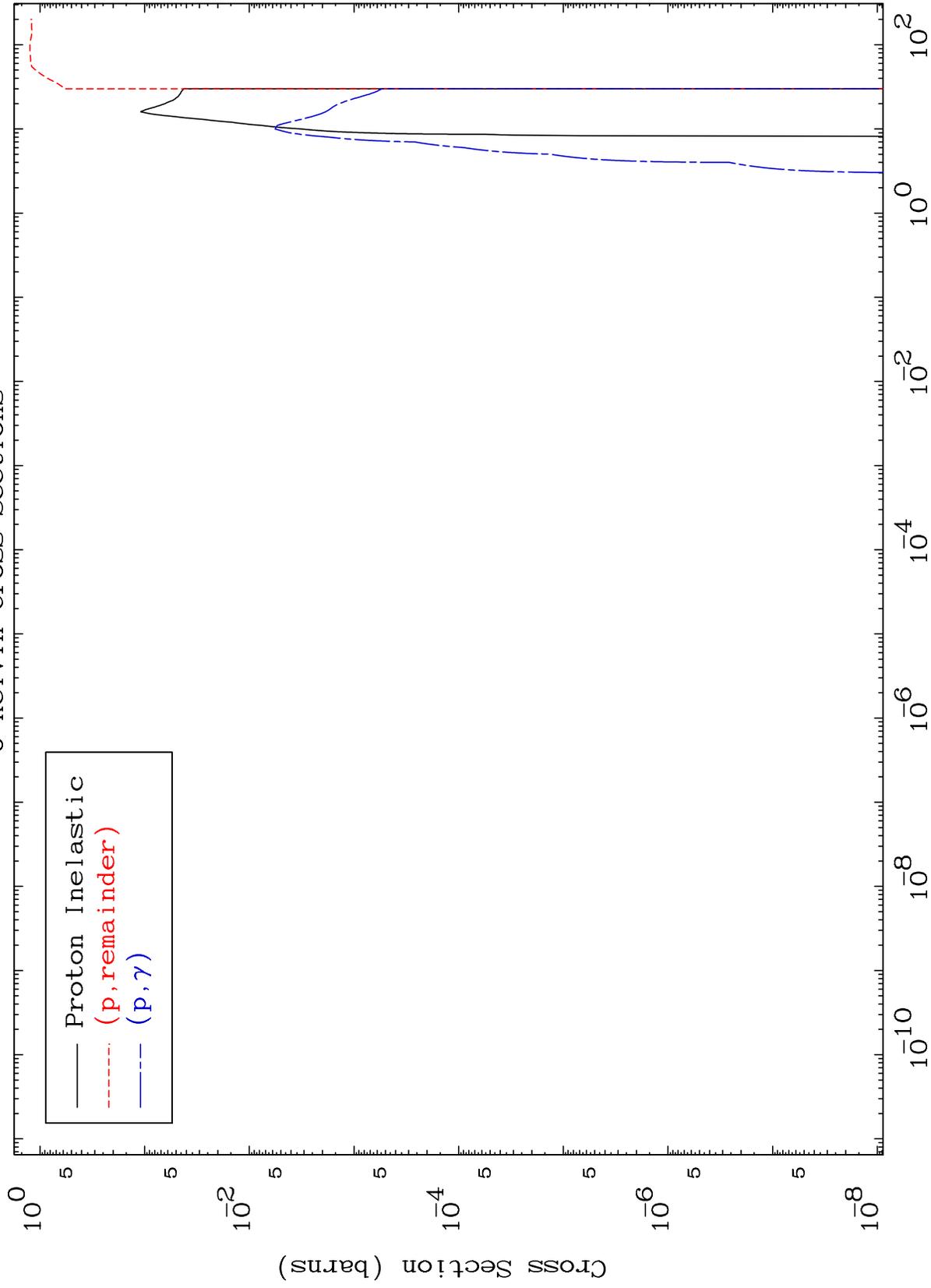
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8513

Proton Major  
0 Kelvin Cross Sections

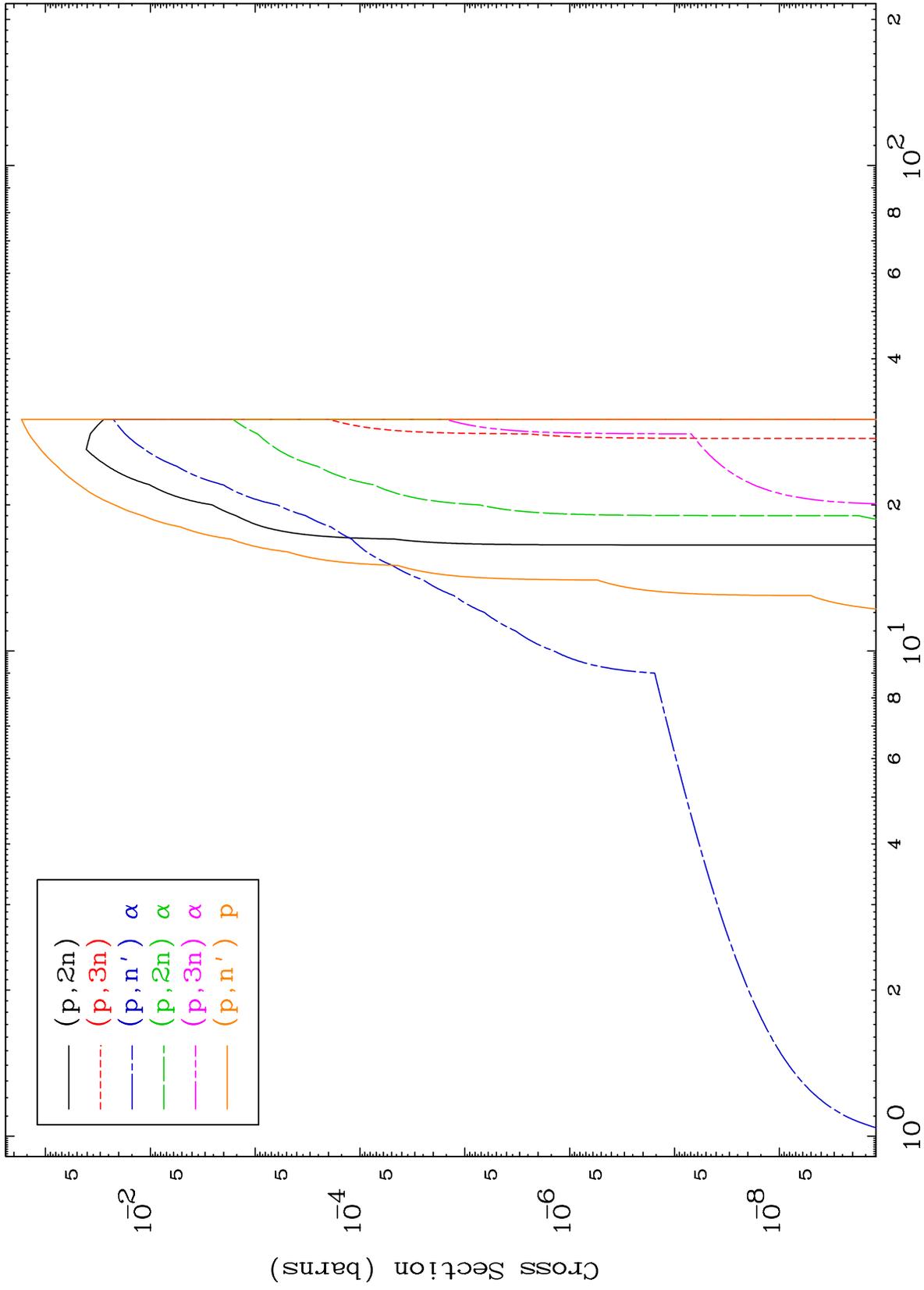
85-At-199

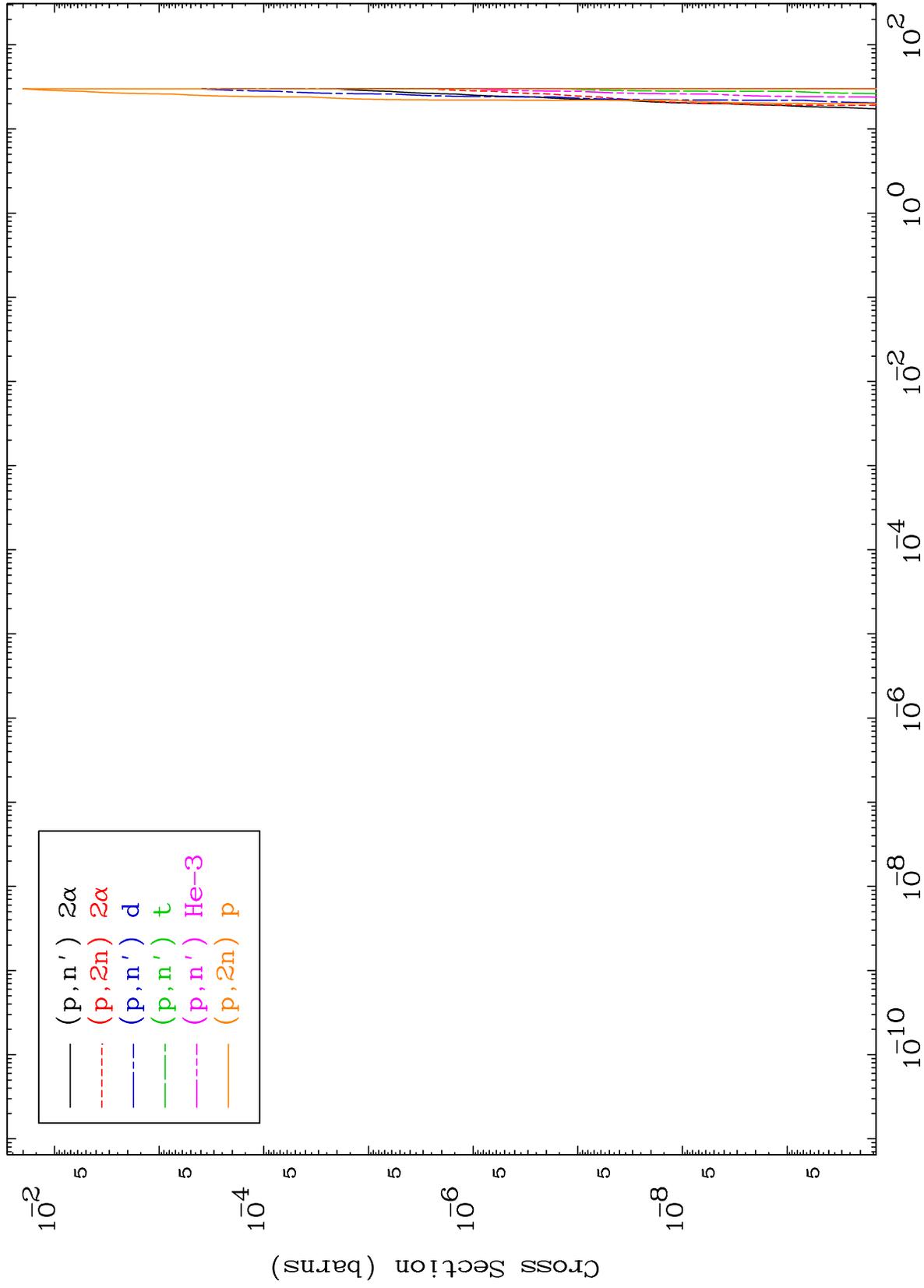


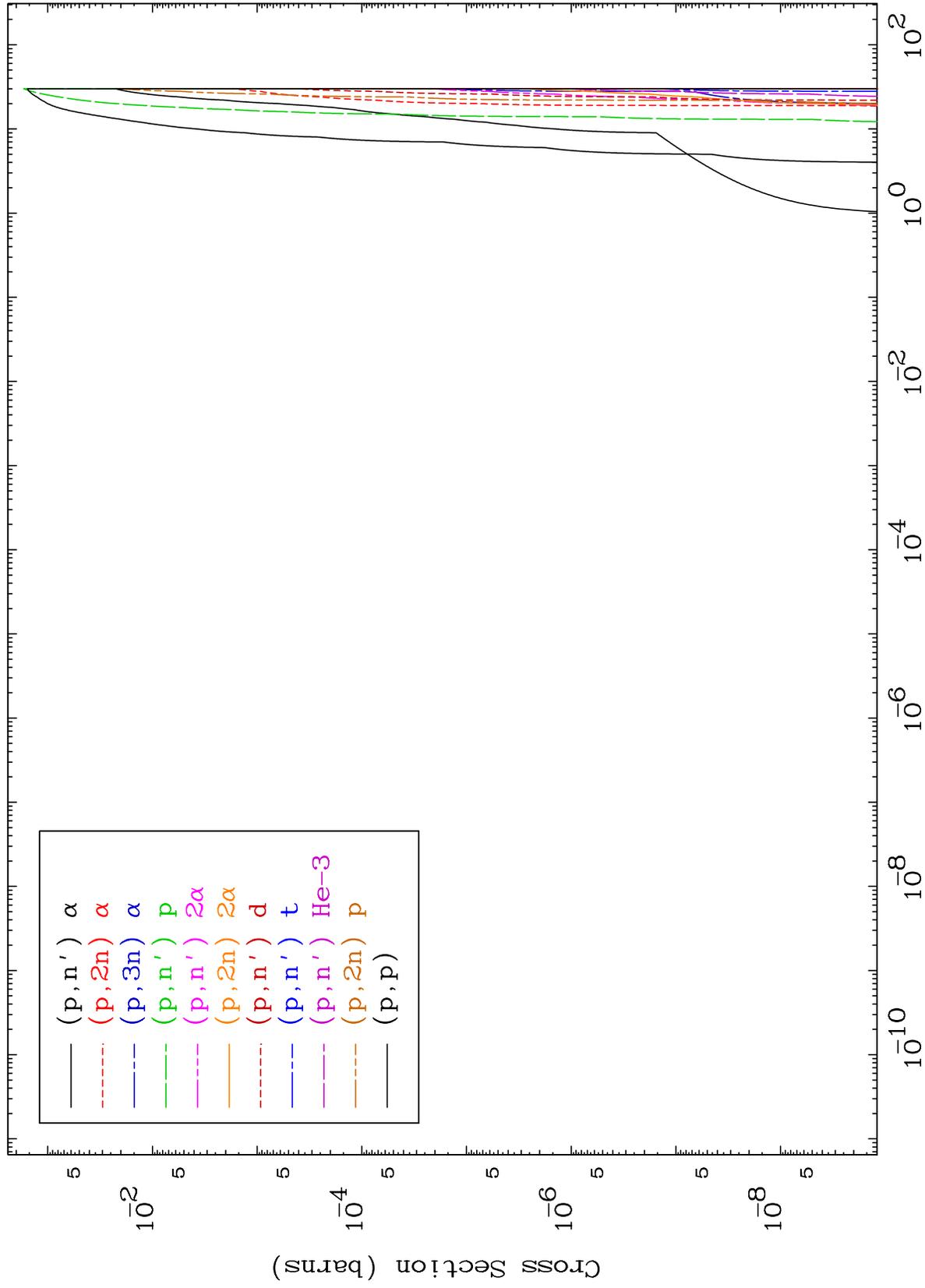
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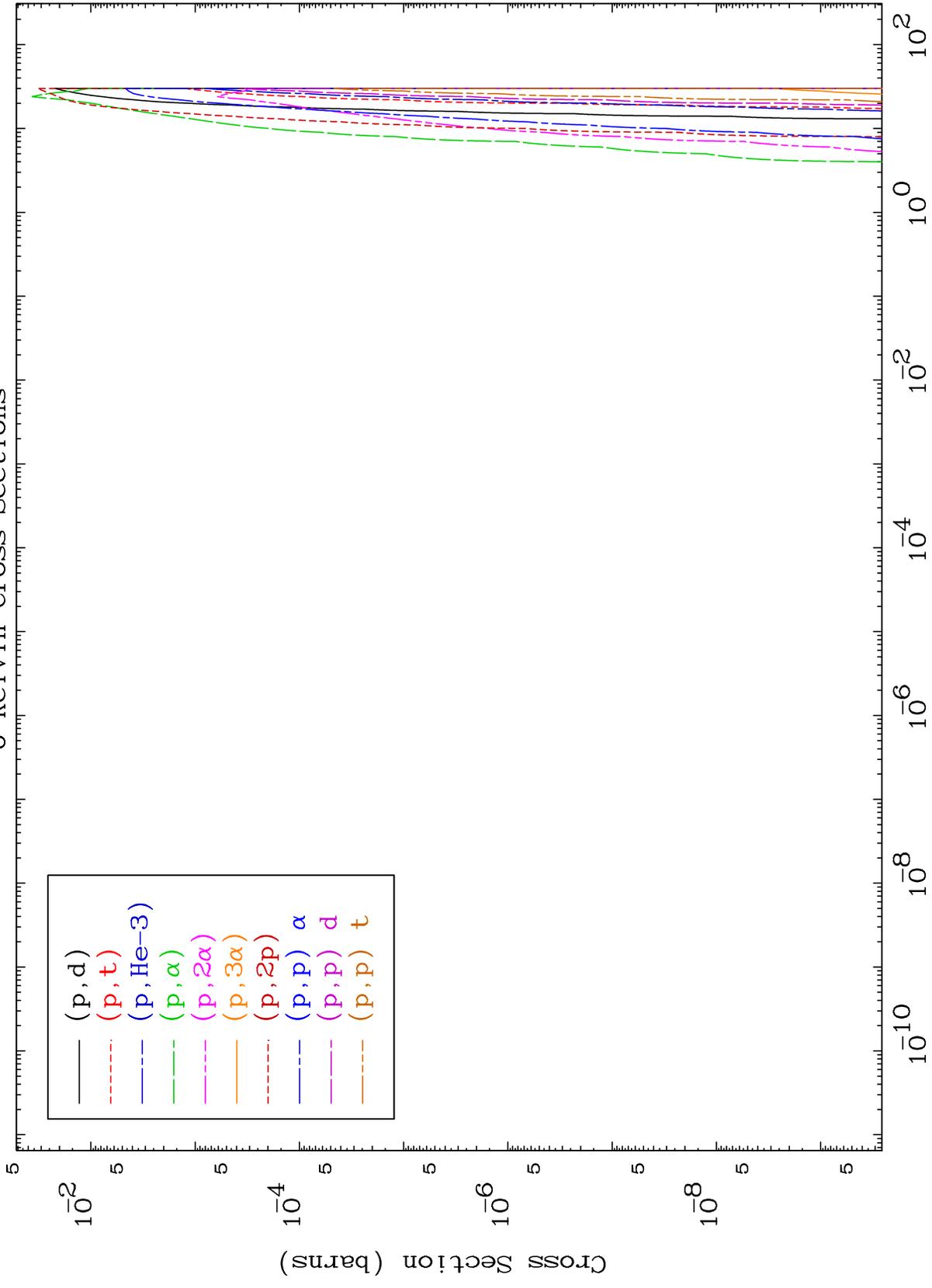
Incident Energy (MeV)

85-At-199





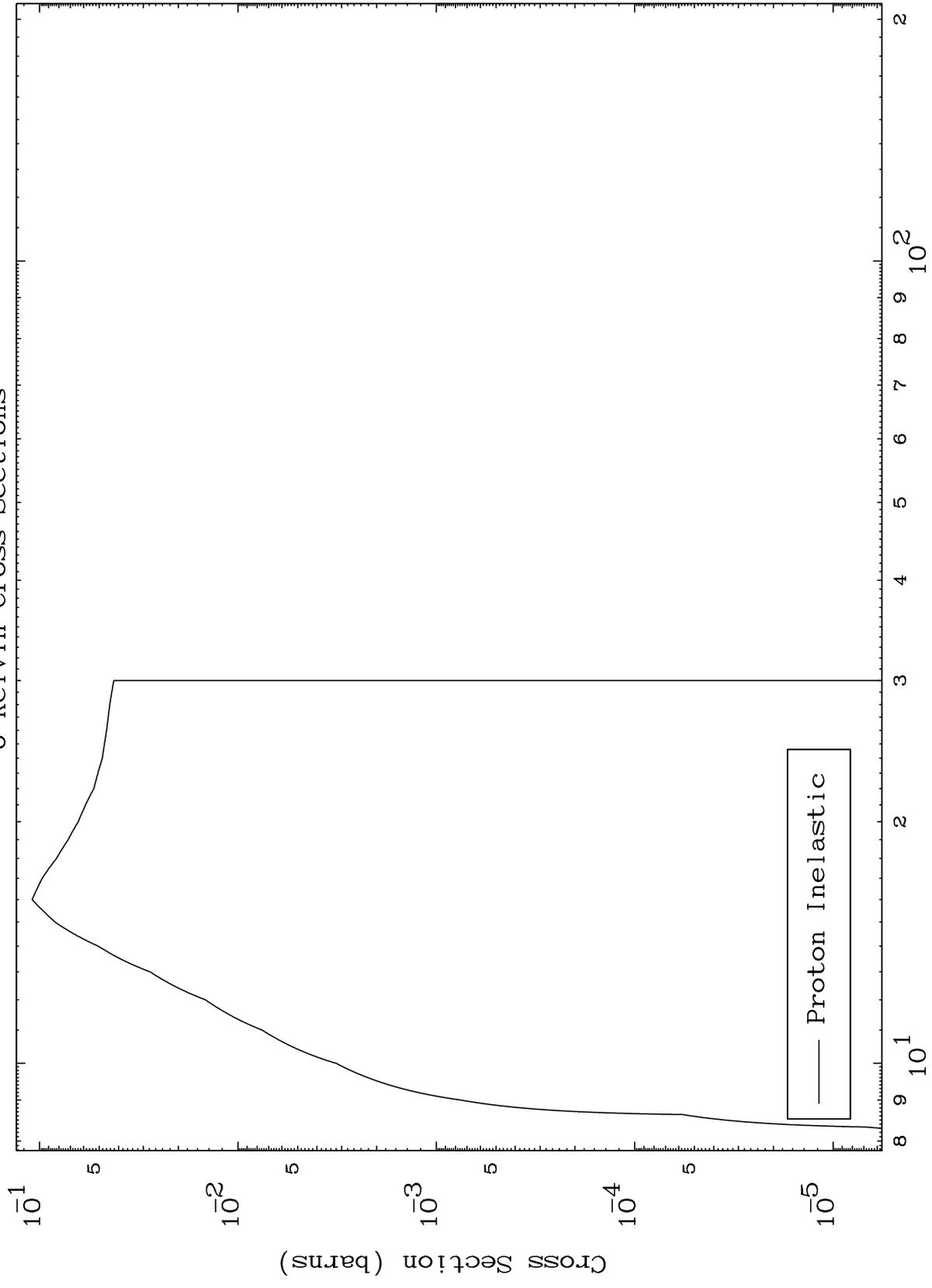




MAT 8513

(p,n') Level  
0 Kelvin Cross Sections

85-At-199



6

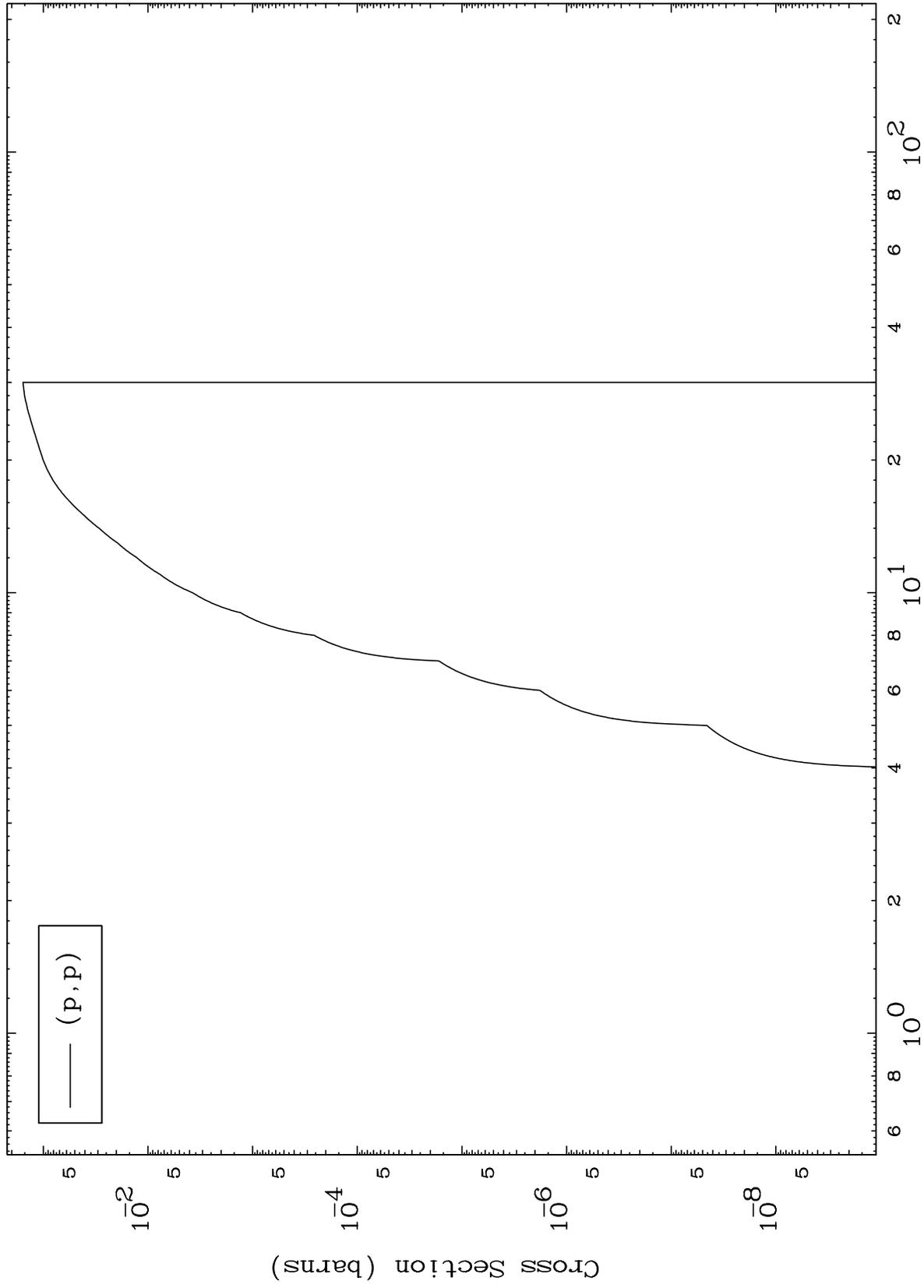
Incident Energy (MeV)

85-At-199

MAT 8513

85-At-199

(p,p) Levels  
0 Kelvin Cross Sections



7

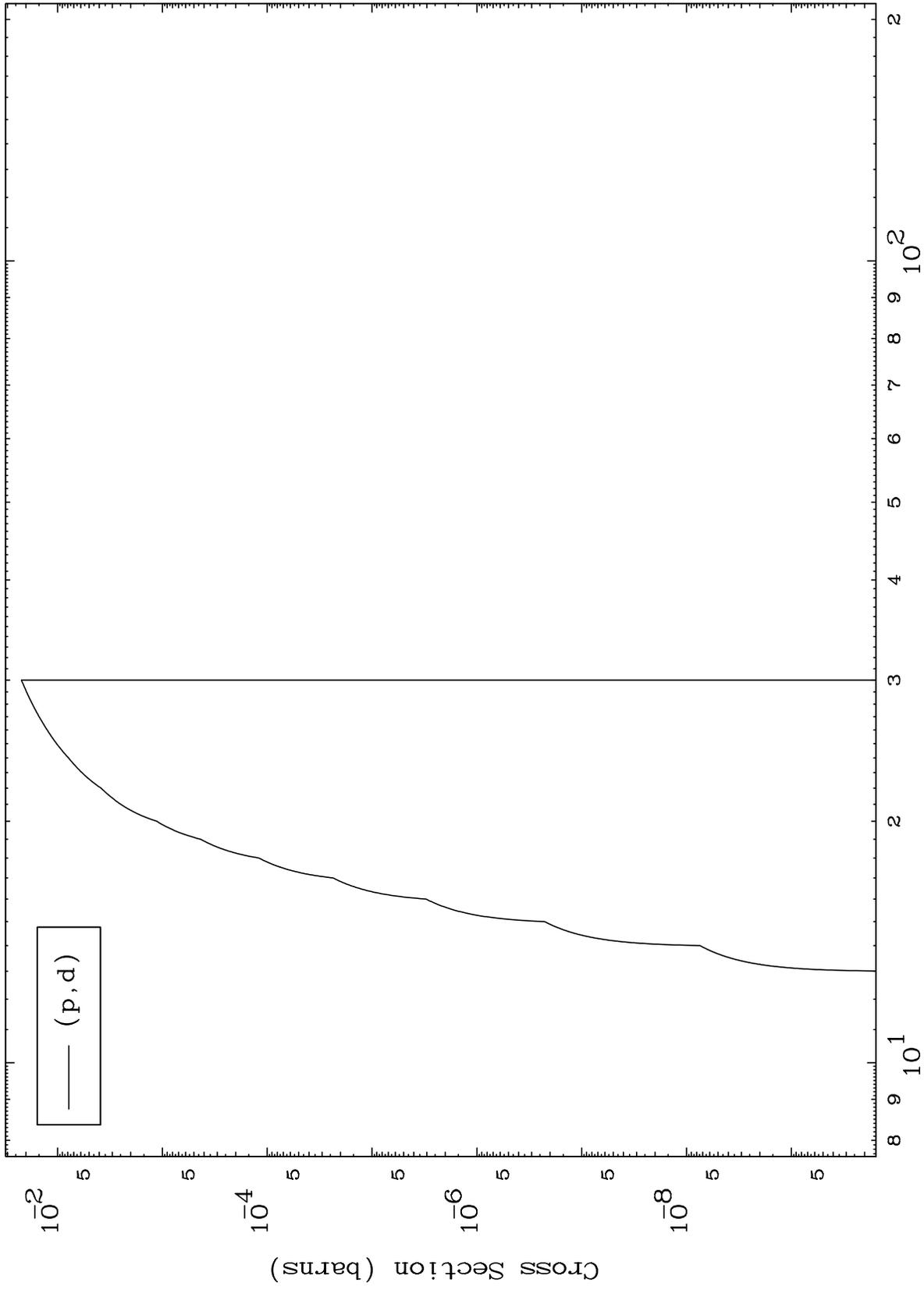
Incident Energy (MeV)

85-At-199

MAT 8513

(p,d) Levels  
0 Kelvin Cross Sections

85-At-199



8

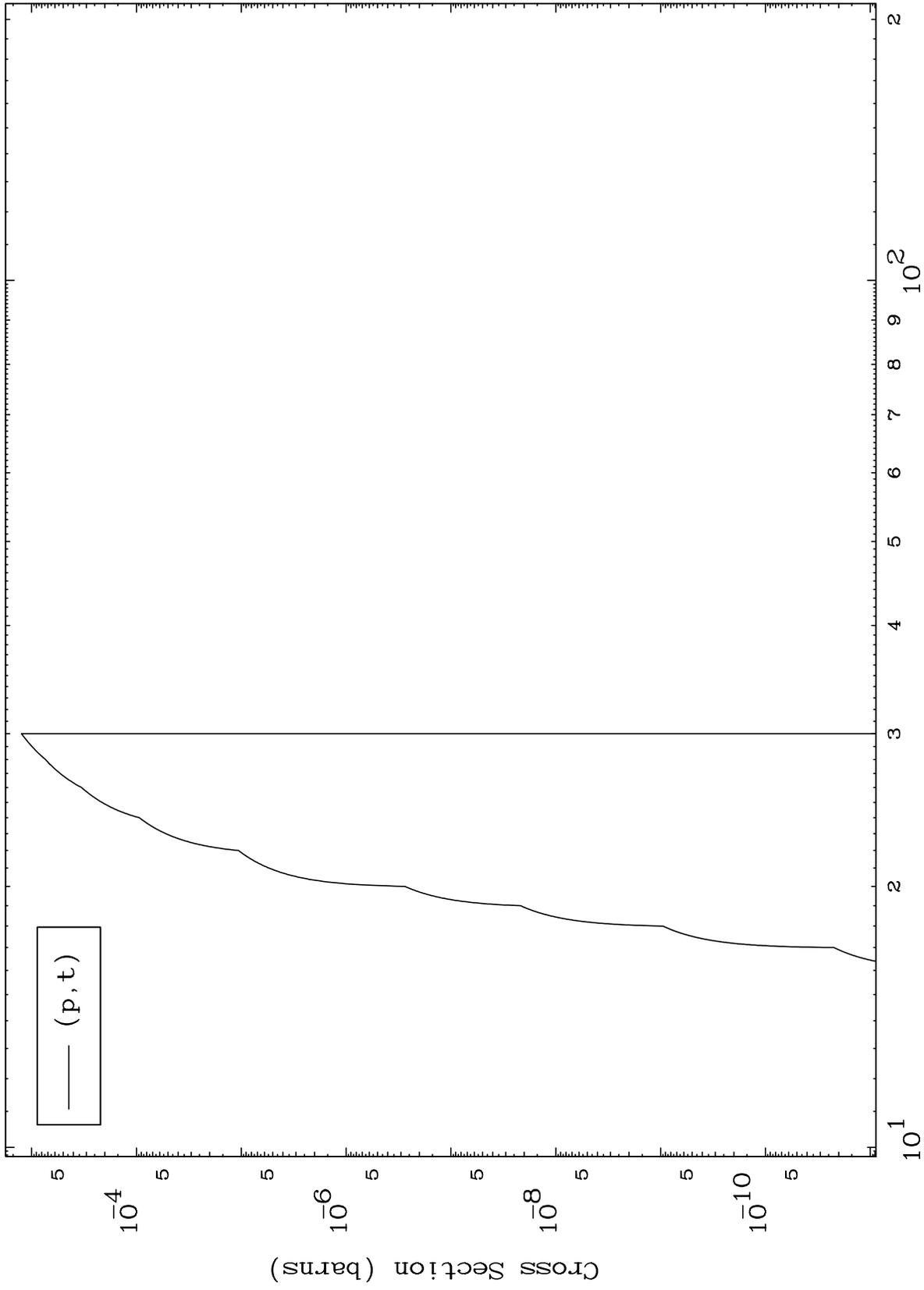
Incident Energy (MeV)

85-At-199

MAT 8513

(p,t) Levels  
0 Kelvin Cross Sections

85-At-199



9

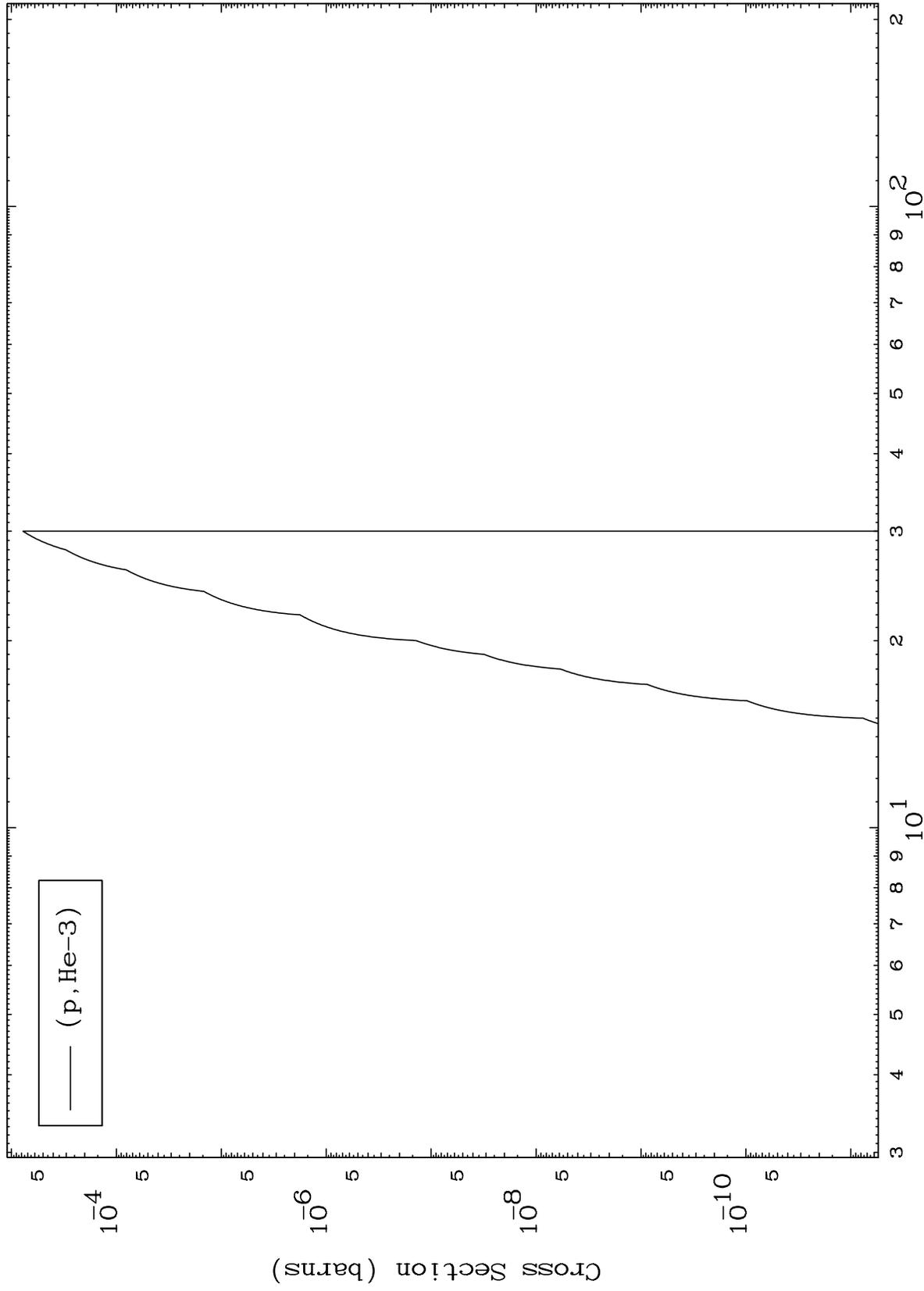
Incident Energy (MeV)

85-At-199

MAT 8513

(p,He3) Levels  
0 Kelvin Cross Sections

85-At-199



10

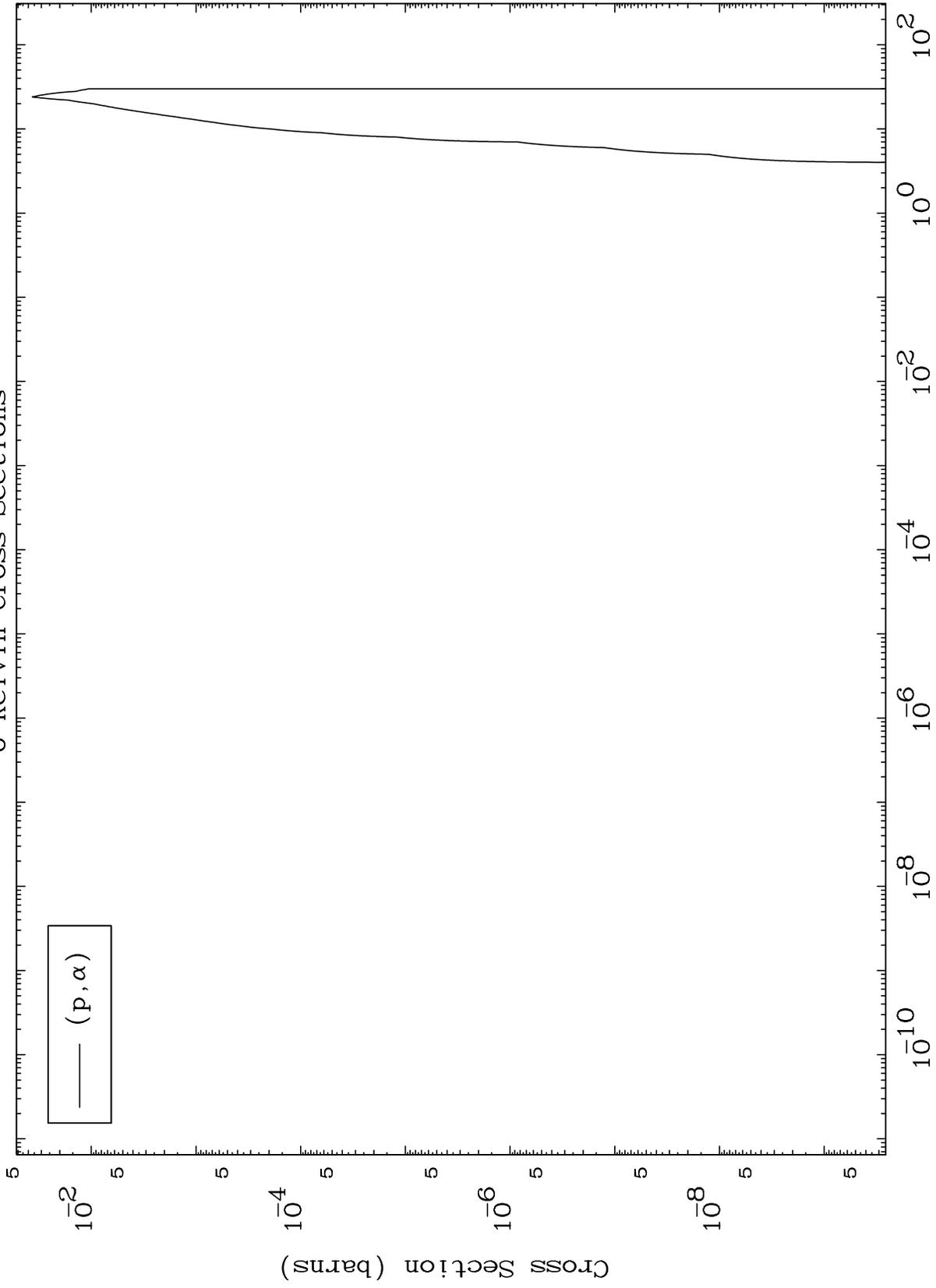
Incident Energy (MeV)

85-At-199

MAT 8513

(p,α) Levels  
0 Kelvin Cross Sections

85-At-199



11

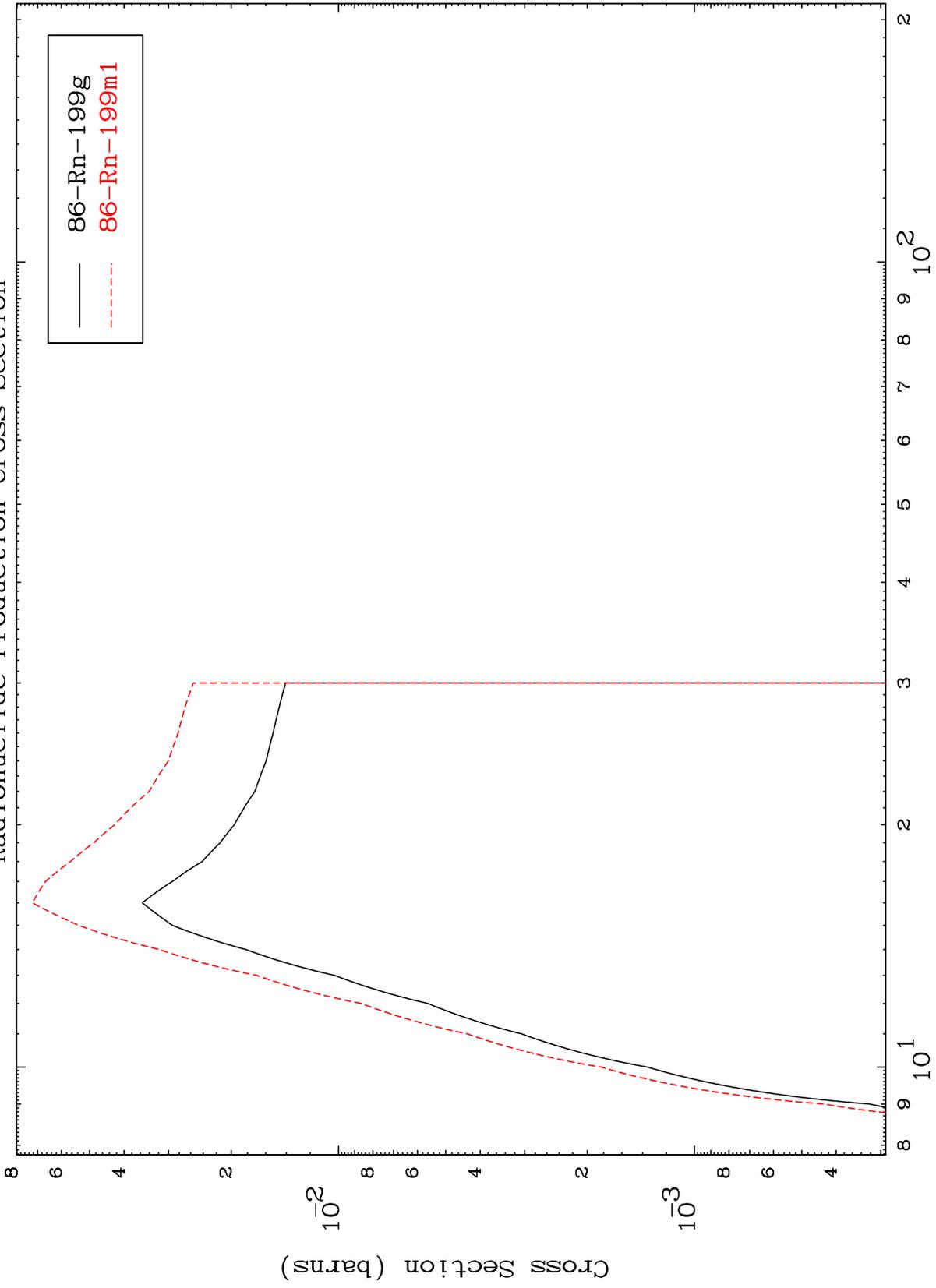
Incident Energy (MeV)

85-At-199

MAT 8513

Proton Inelastic  
Radionuclide Production Cross Section

85-At-199



12

Incident Energy (MeV)

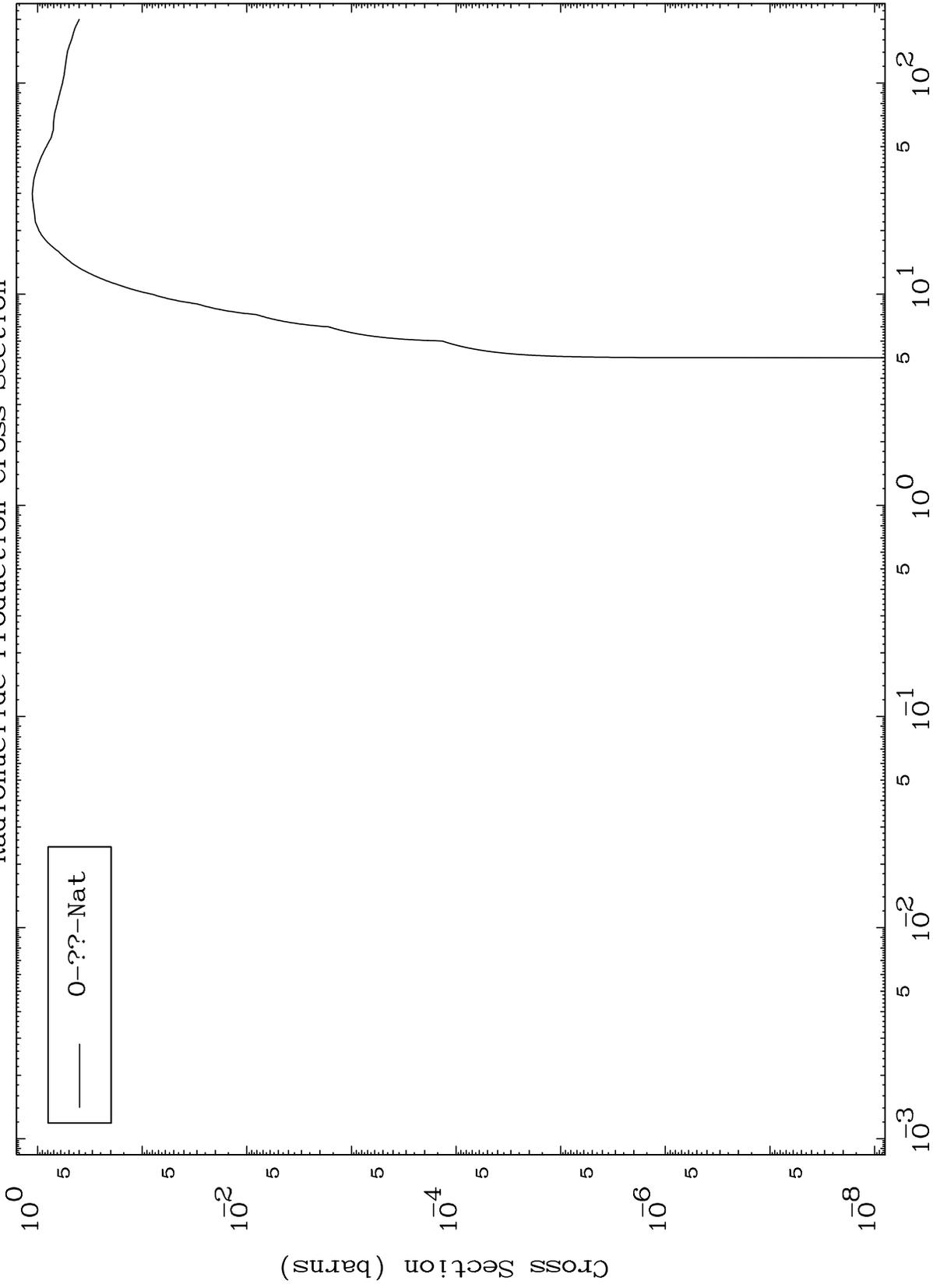
85-At-199

MAT 8513

Proton Fission

85-At-199

Radionuclide Production Cross Section



0-??-Nat

13

Incident Energy (MeV)

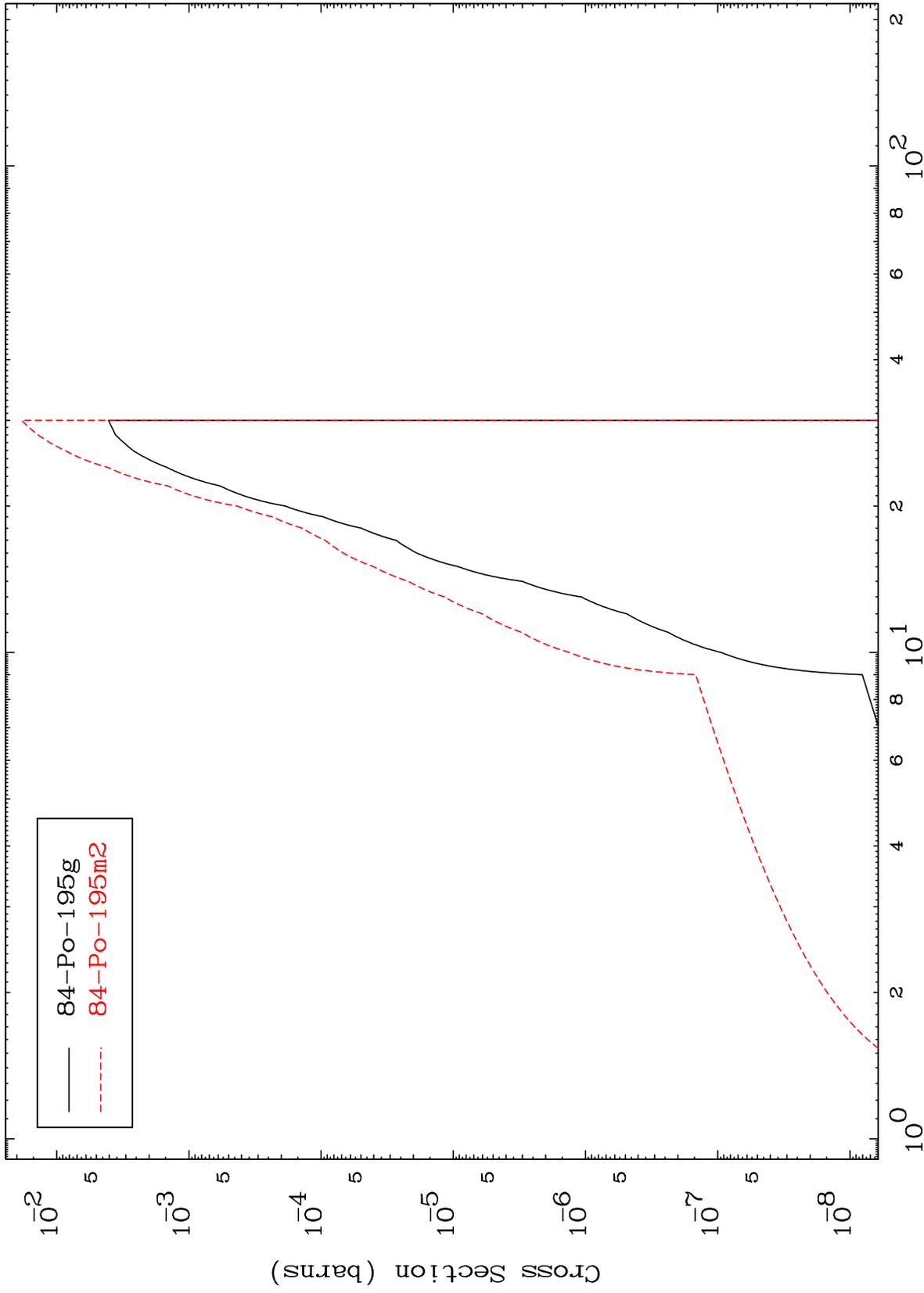
85-At-199

MAT 8513

(p,n')  $\alpha$

85-At-199

Radionuclide Production Cross Section



14

Incident Energy (MeV)

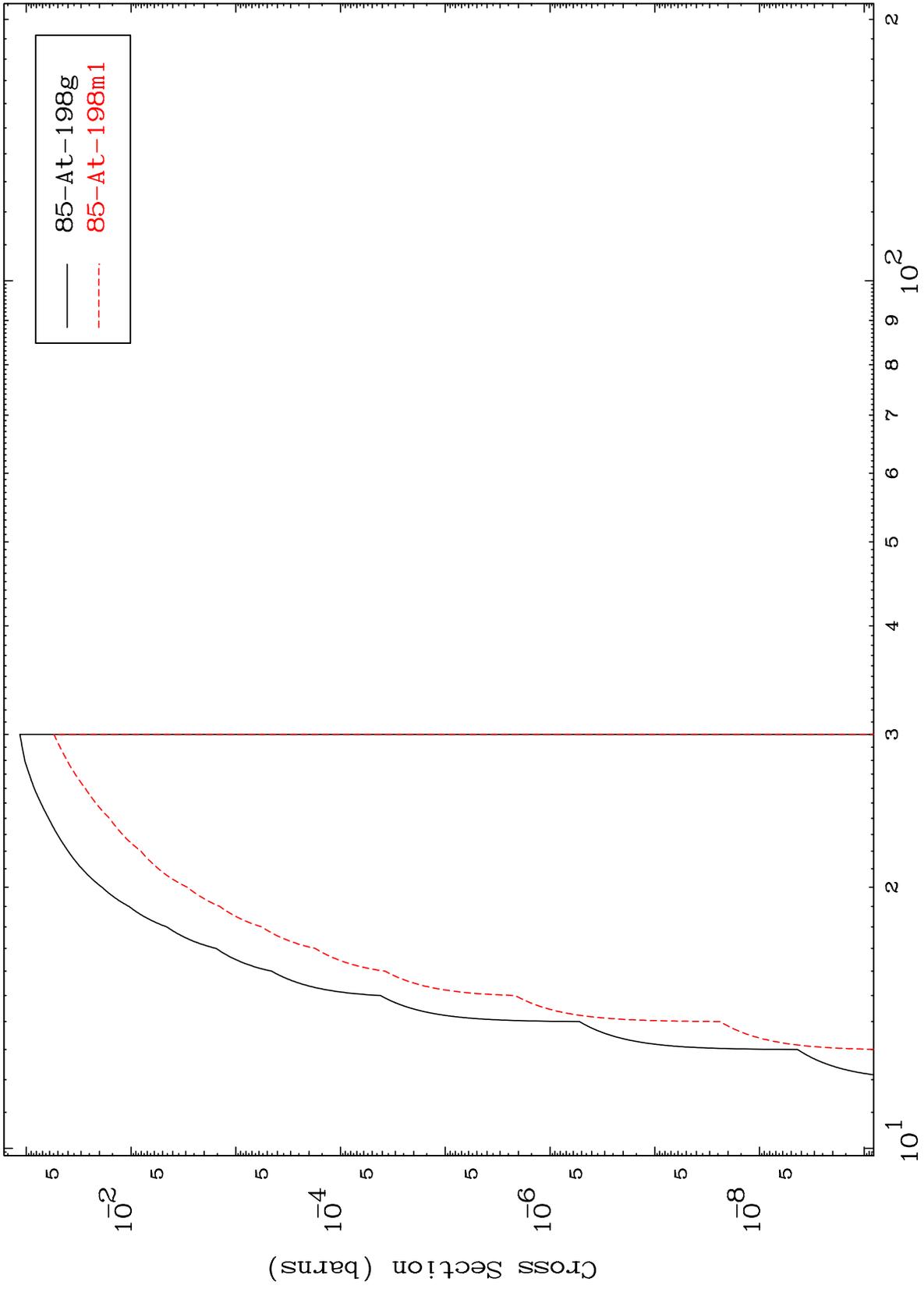
85-At-199

MAT 8513

(p,n') p

85-At-199

Radionuclide Production Cross Section



Incident Energy (MeV)

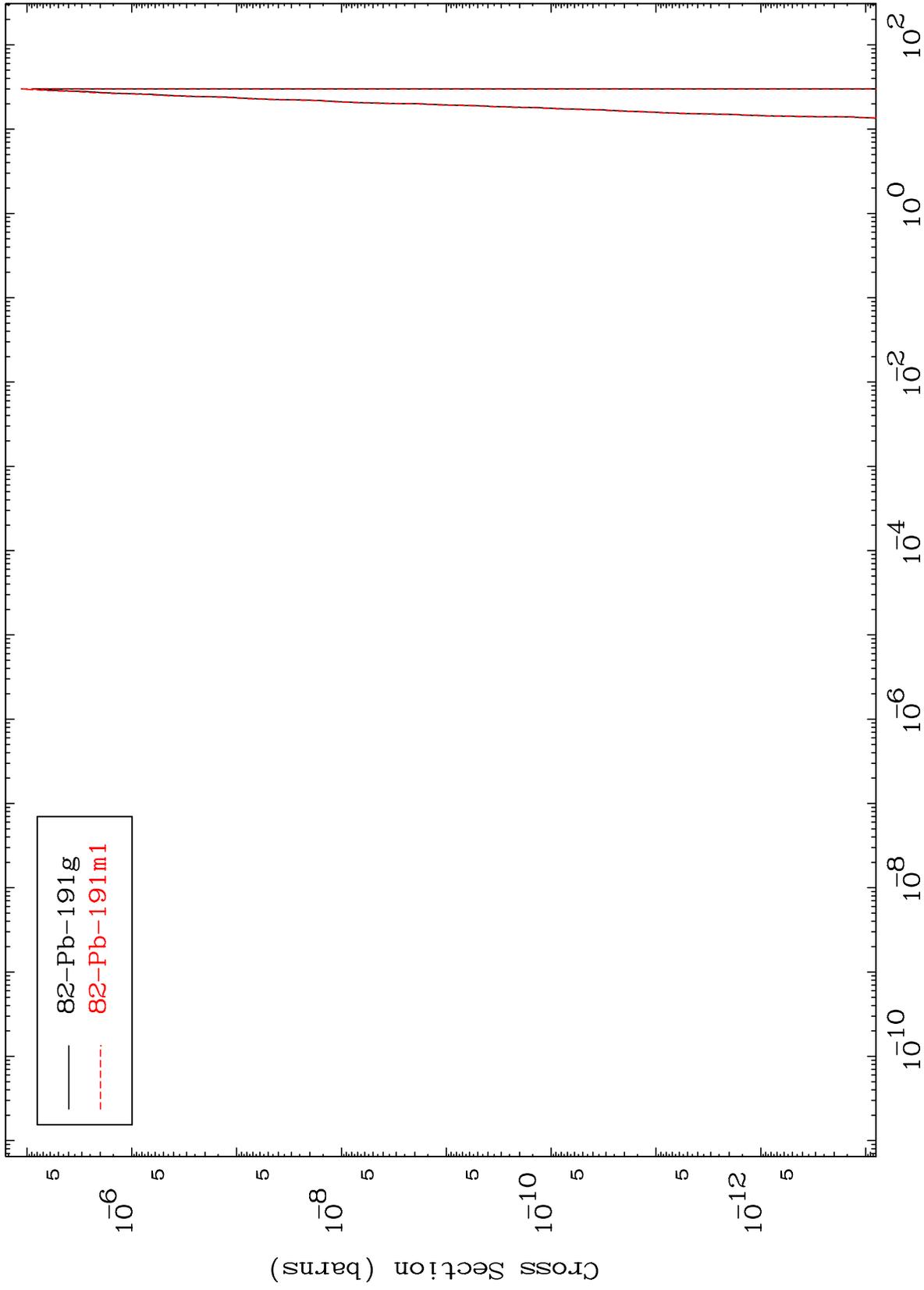
85-At-199

MAT 8513

(p,n') 2 $\alpha$

85-At-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

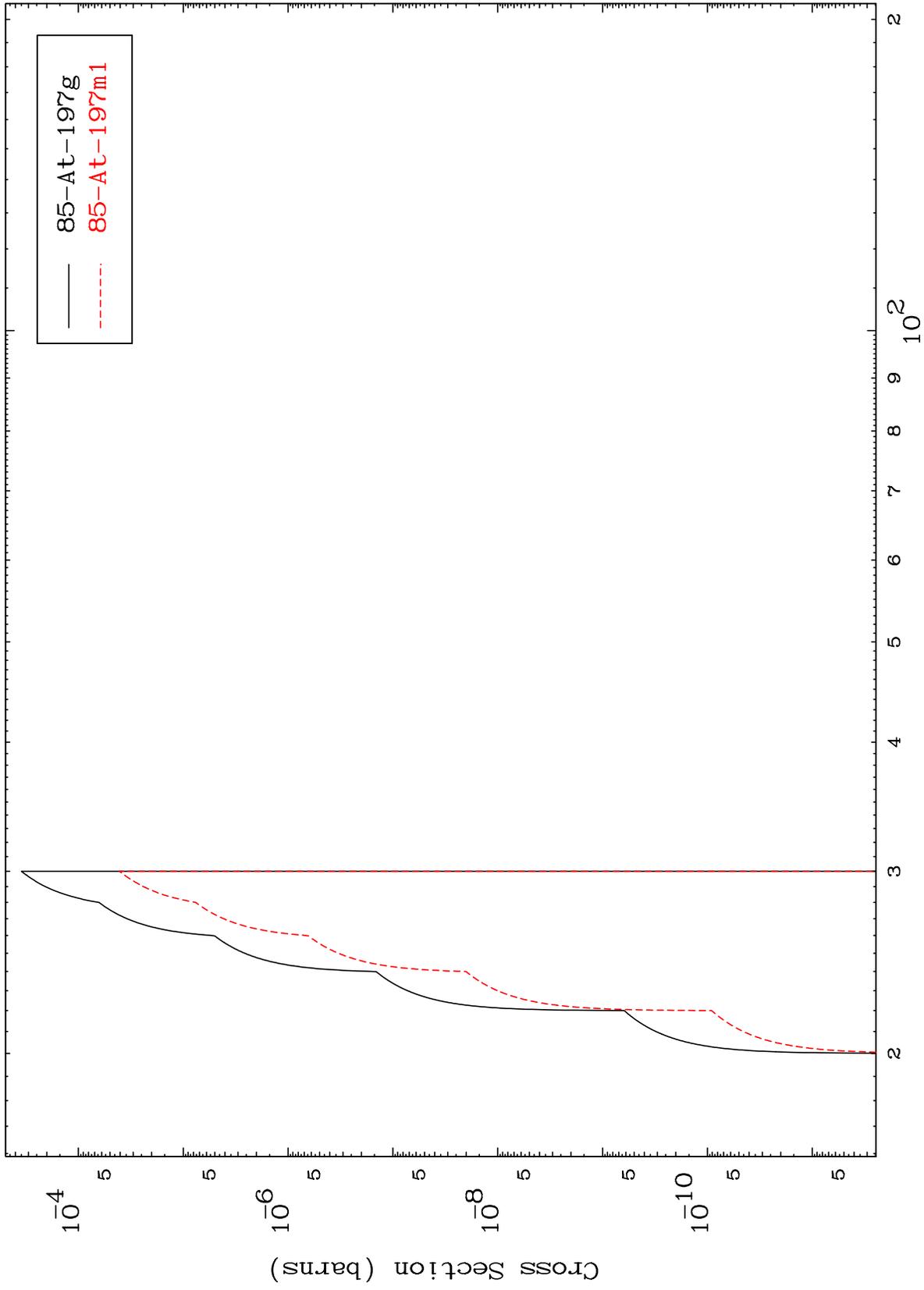
85-At-199

MAT 8513

(p,n') d

85-At-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

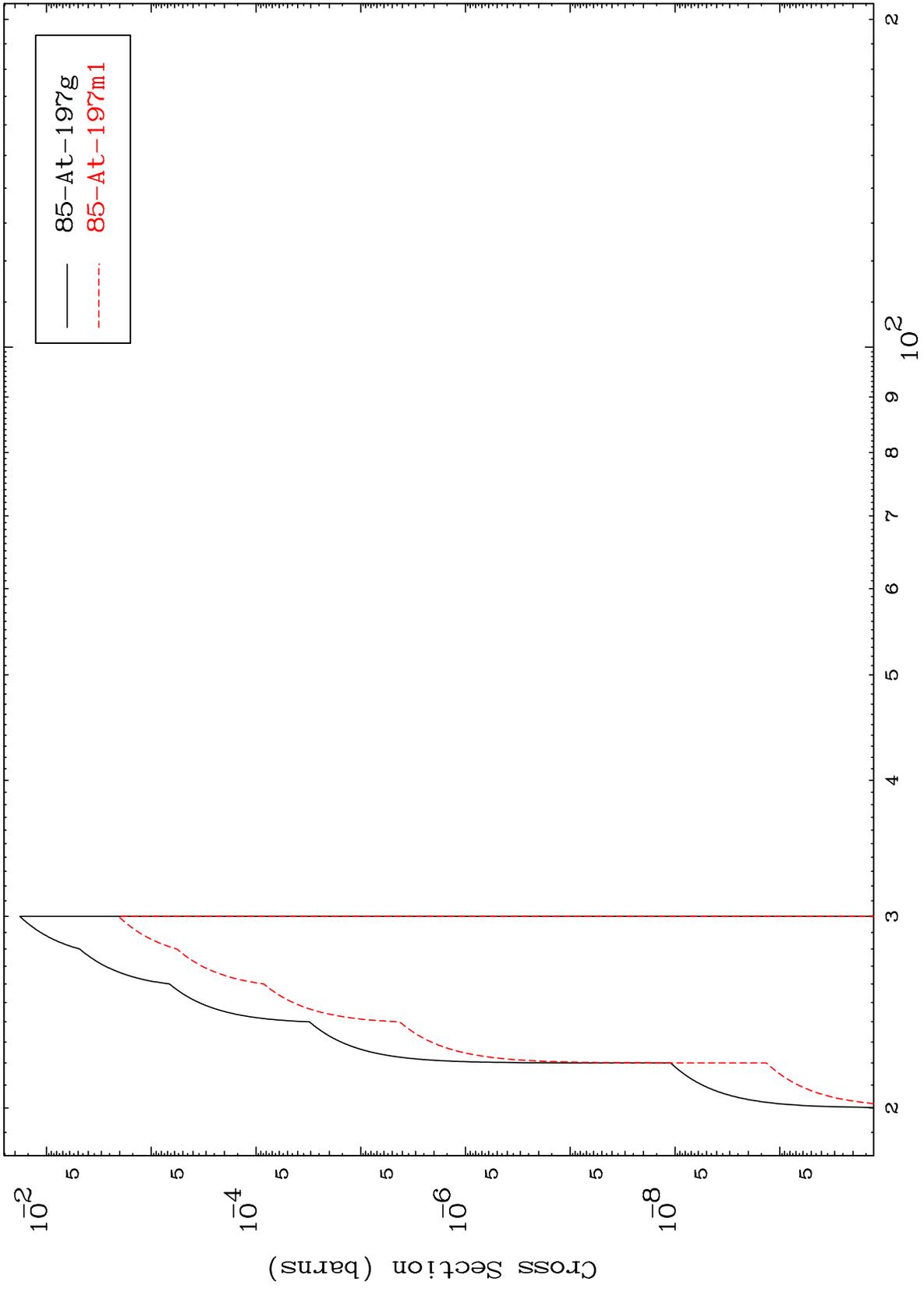
85-At-199

MAT 8513

(p,2n) p

85-At-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

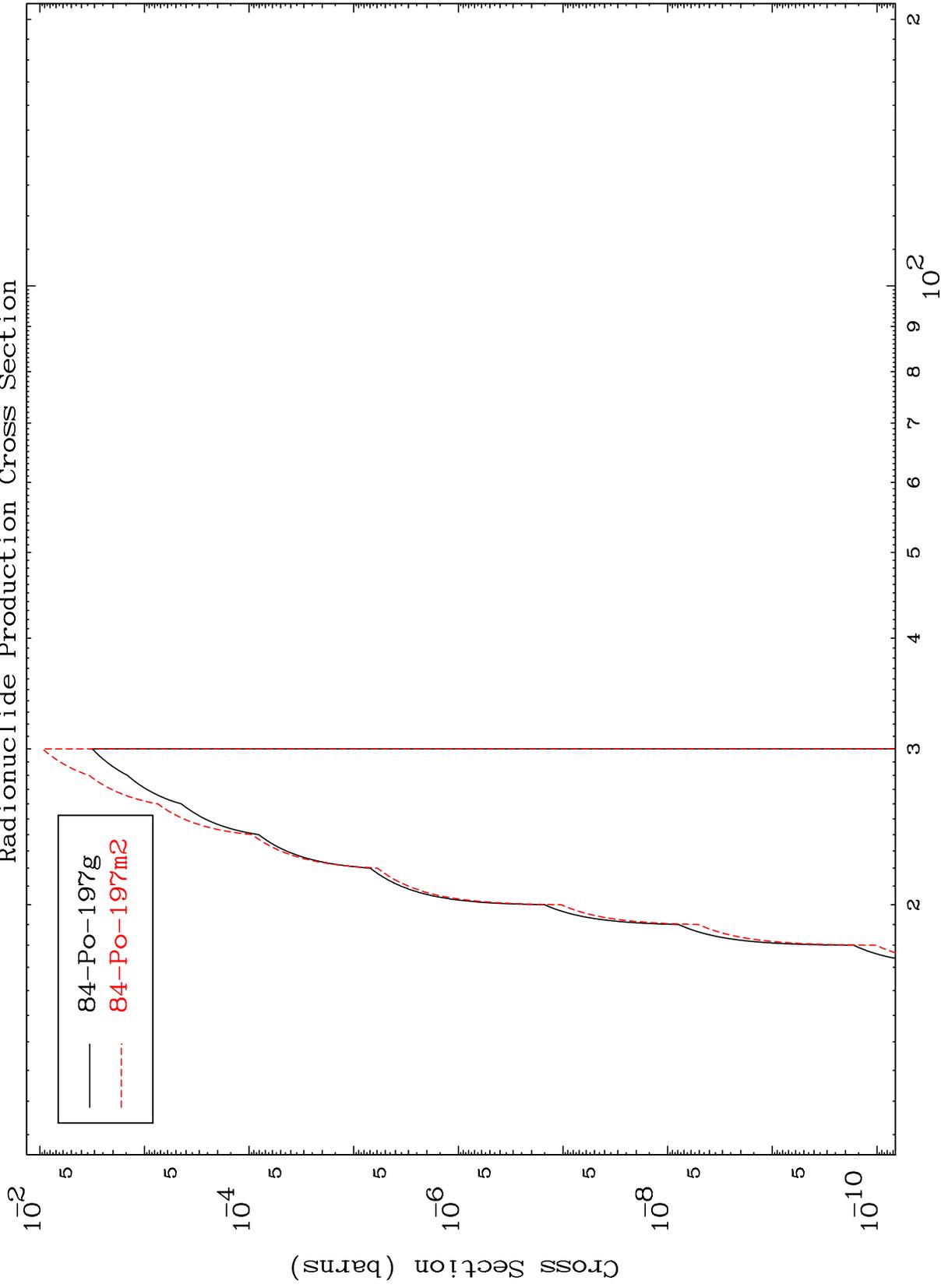
85-At-199

MAT 8513

(p,2n) p

85-At-199

Radionuclide Production Cross Section



19

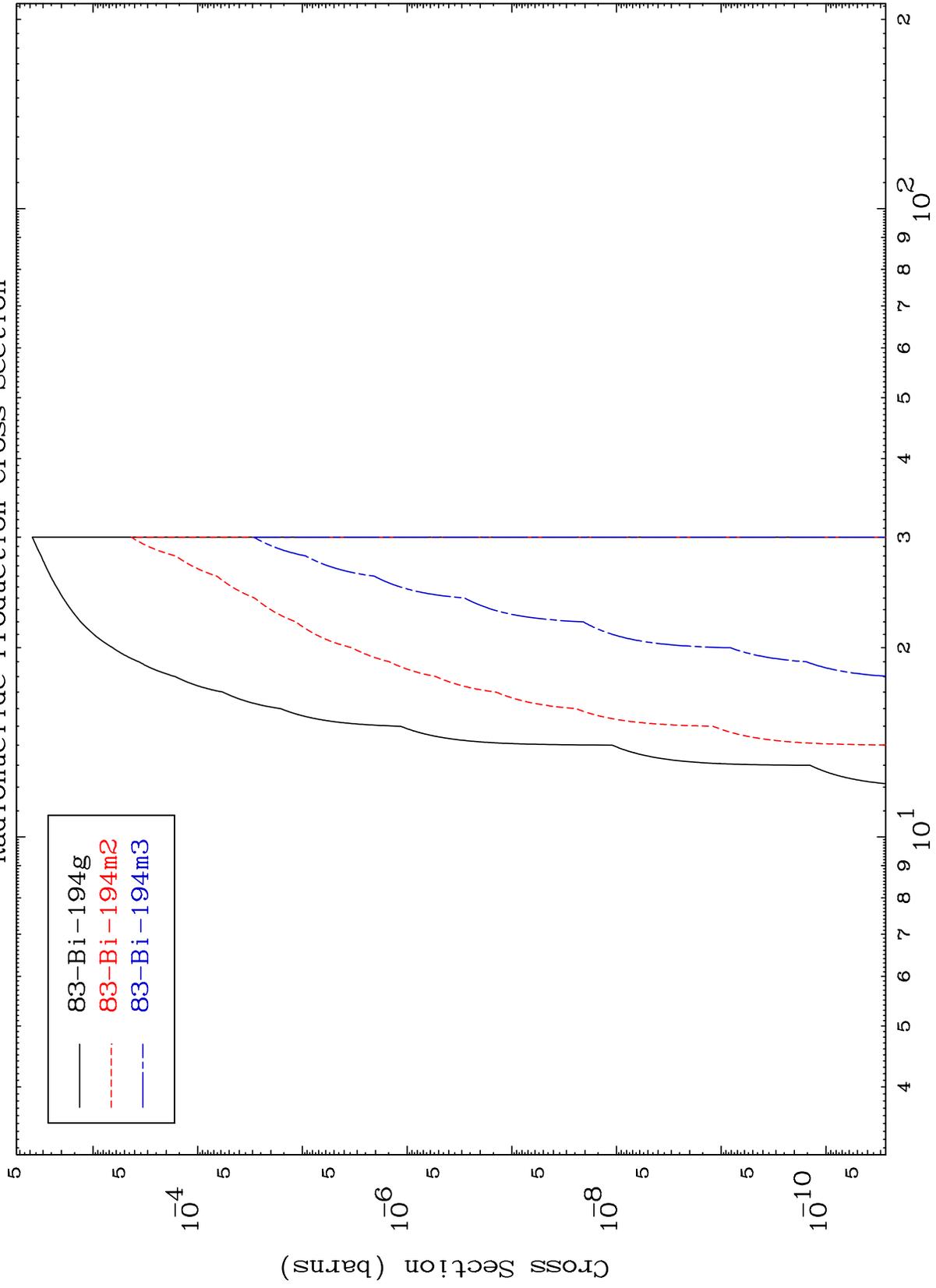
Incident Energy (MeV)

85-At-199

MAT 8513

85-At-199

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



20

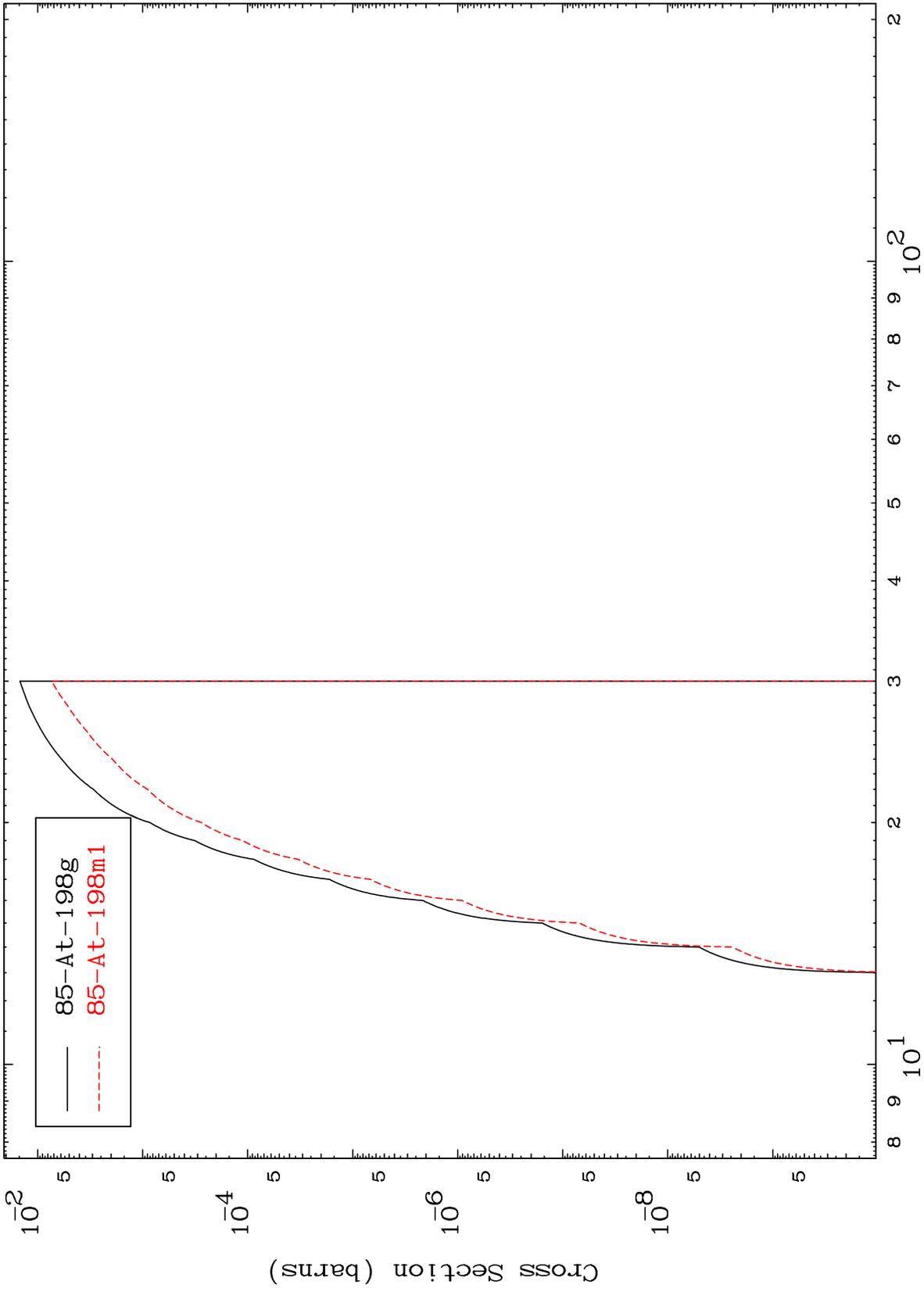
Incident Energy (MeV)

85-At-199

MAT 8513

85-At-199

(p,d)  
Radionuclide Production Cross Section



21

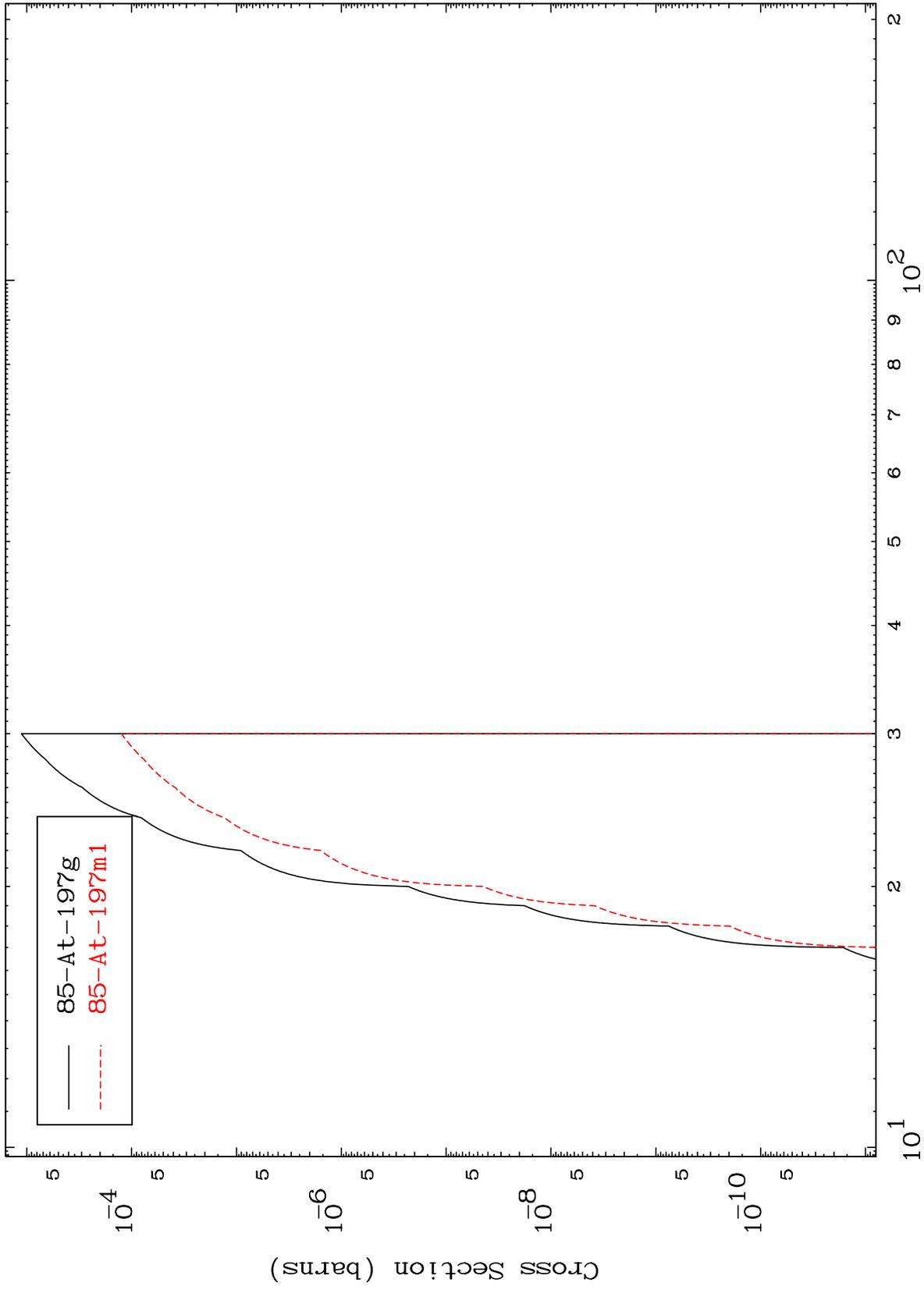
85-At-199

MAT 8513

(p, t)

85-At-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

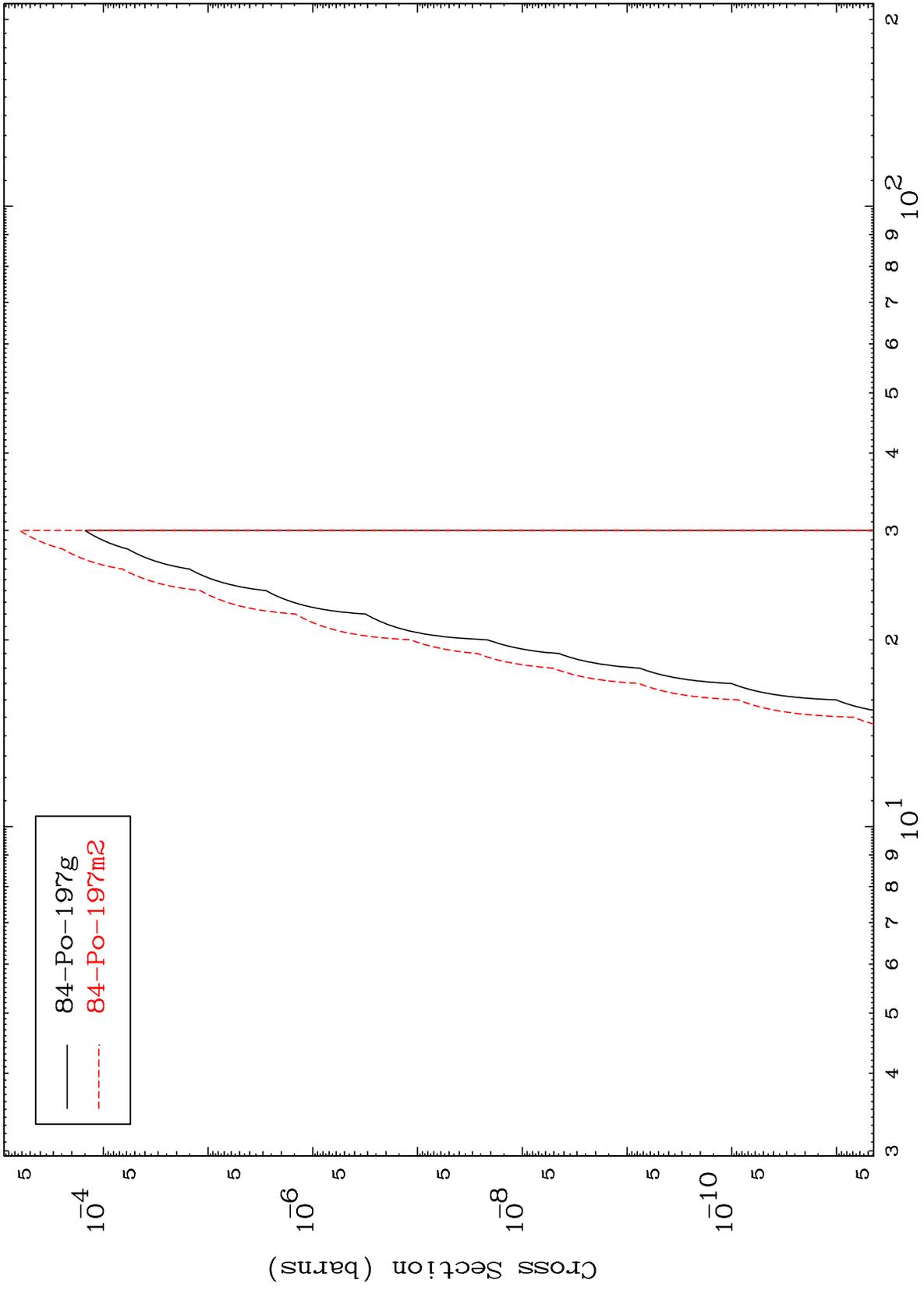
85-At-199

MAT 8513

(p,He-3)

85-At-199

Radionuclide Production Cross Section



23

Incident Energy (MeV)

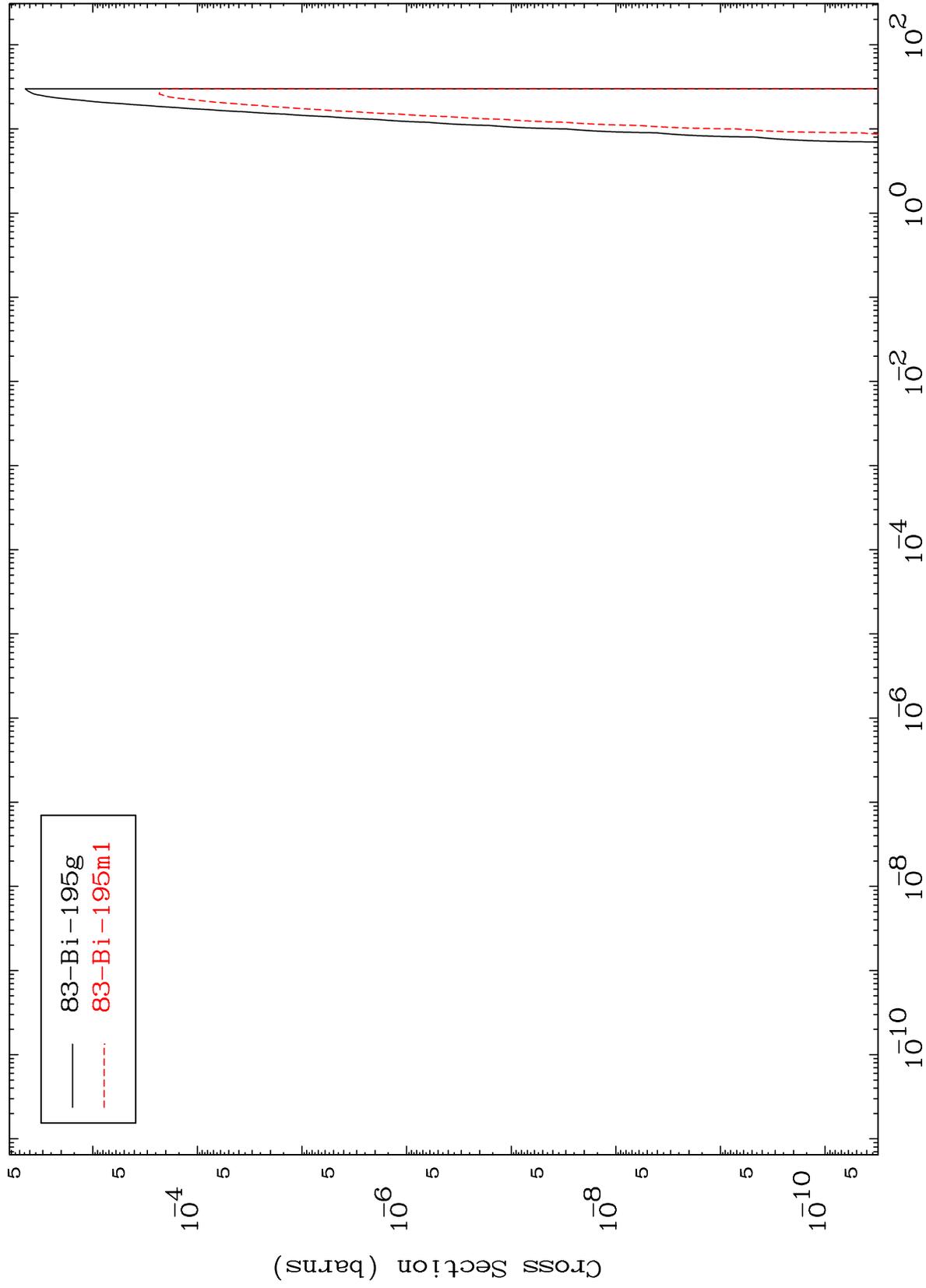
85-At-199

MAT 8513

(p,p)  $\alpha$

85-At-199

Radionuclide Production Cross Section



24

Incident Energy (MeV)

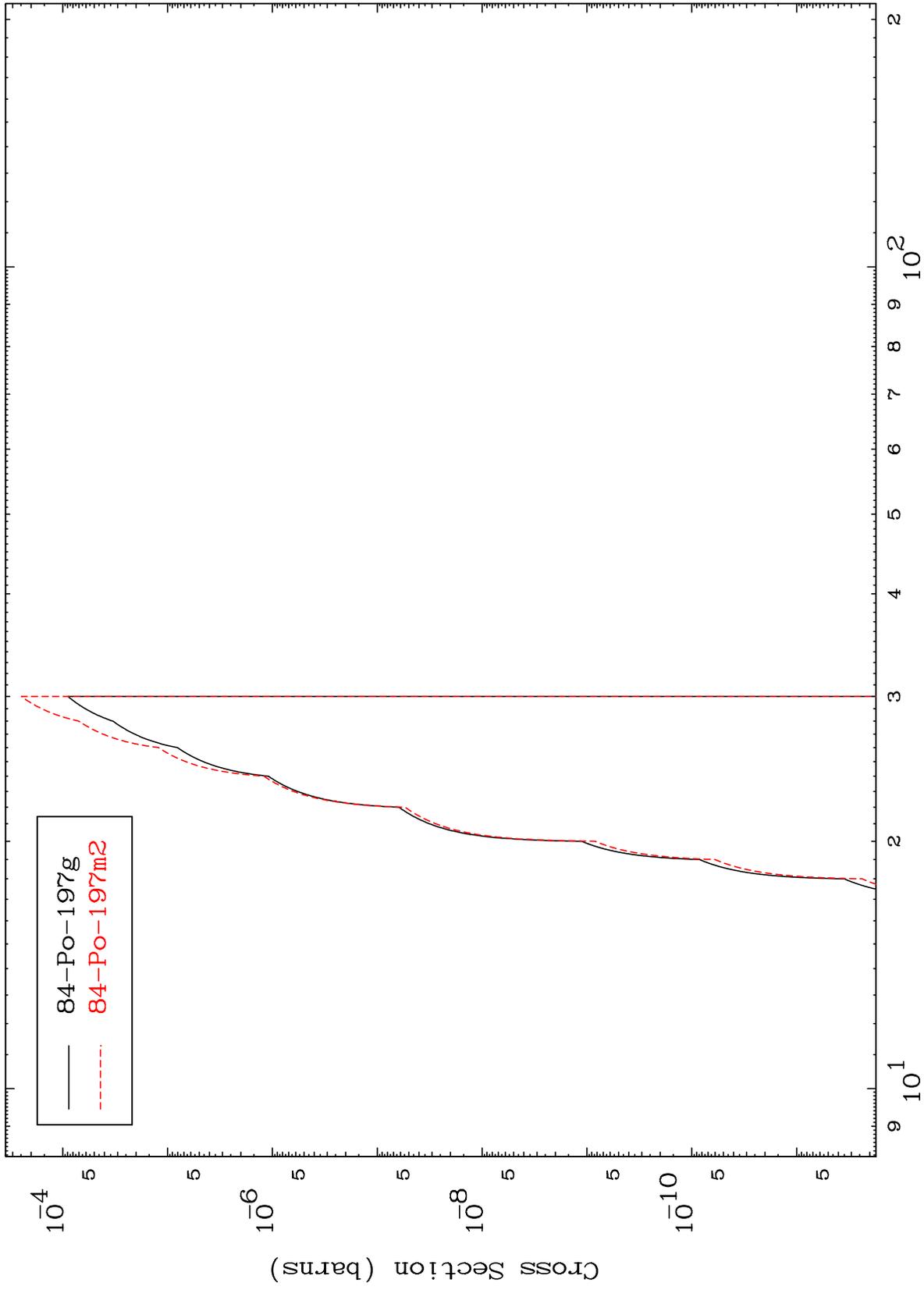
85-At-199

MAT 8513

(p,p) d

85-At-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

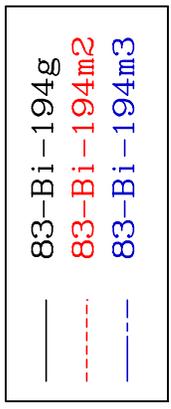
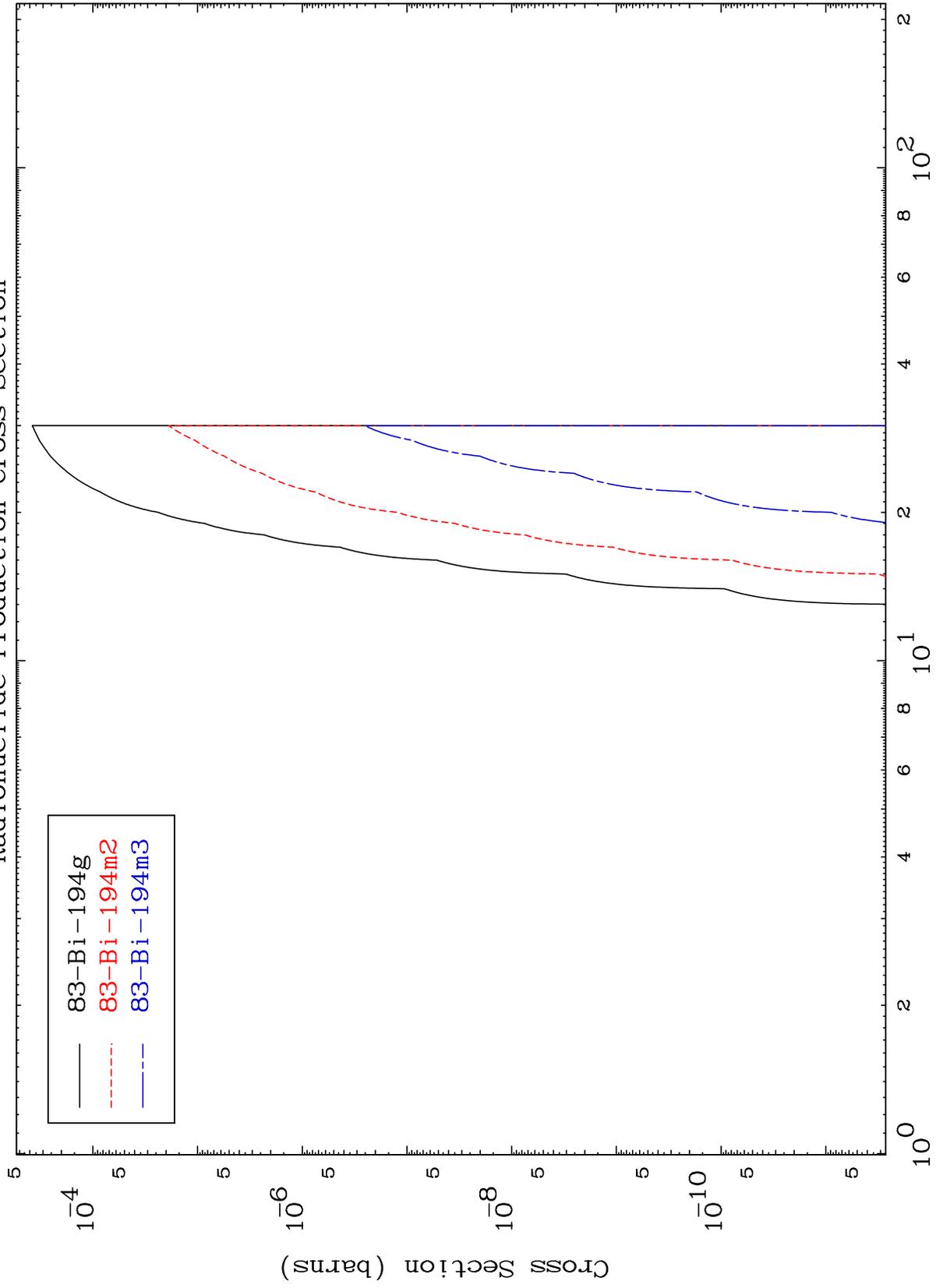
85-At-199

MAT 8513

(p,d)  $\alpha$

85-At-199

Radionuclide Production Cross Section



26

Incident Energy (MeV)

85-At-199