

Program EVALPLOT
(Version 2018-1)

by

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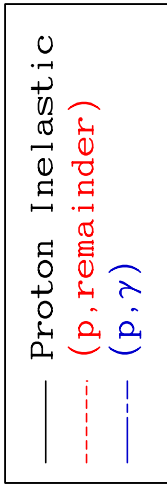
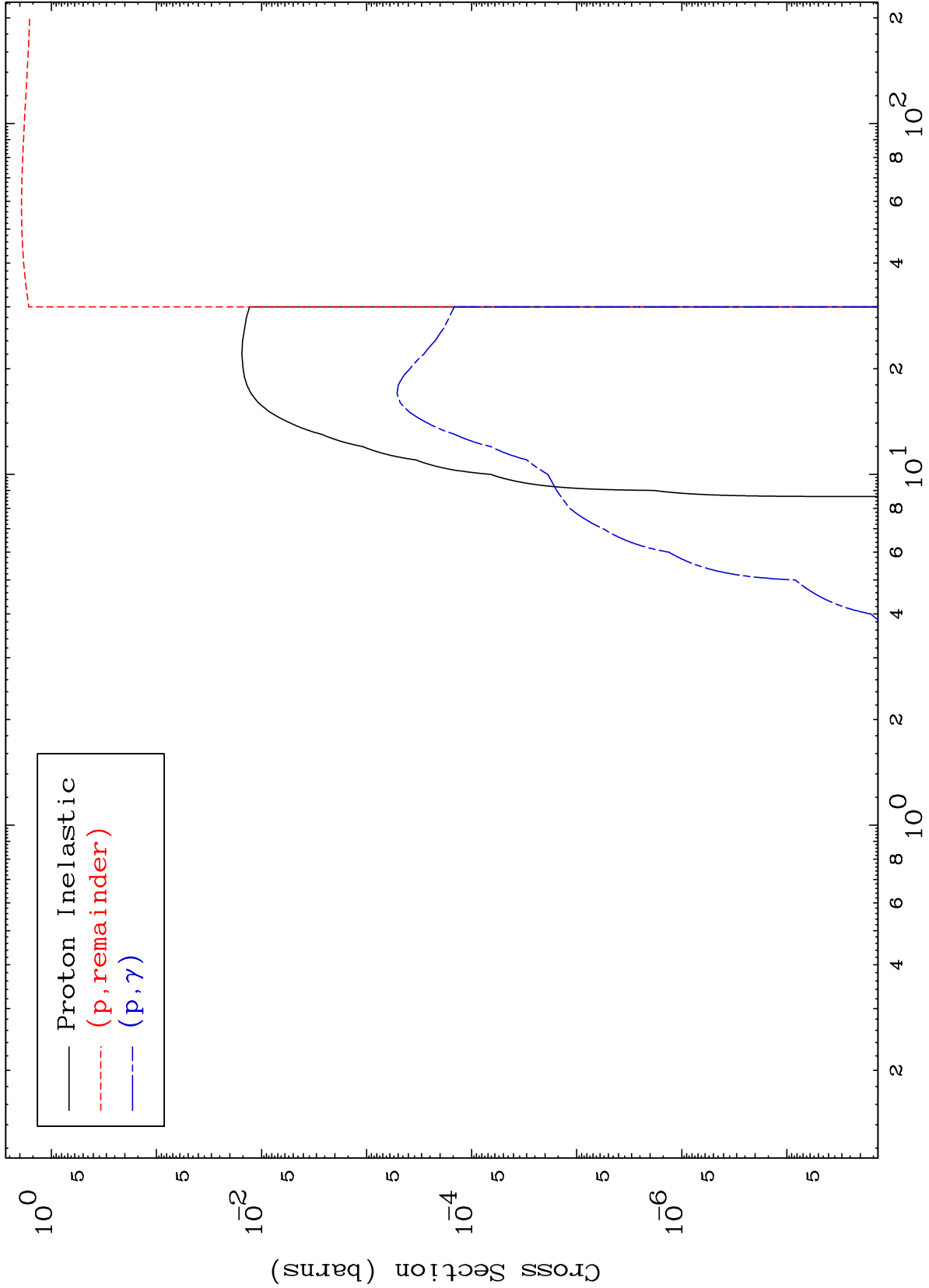
Press Mouse Button to Start

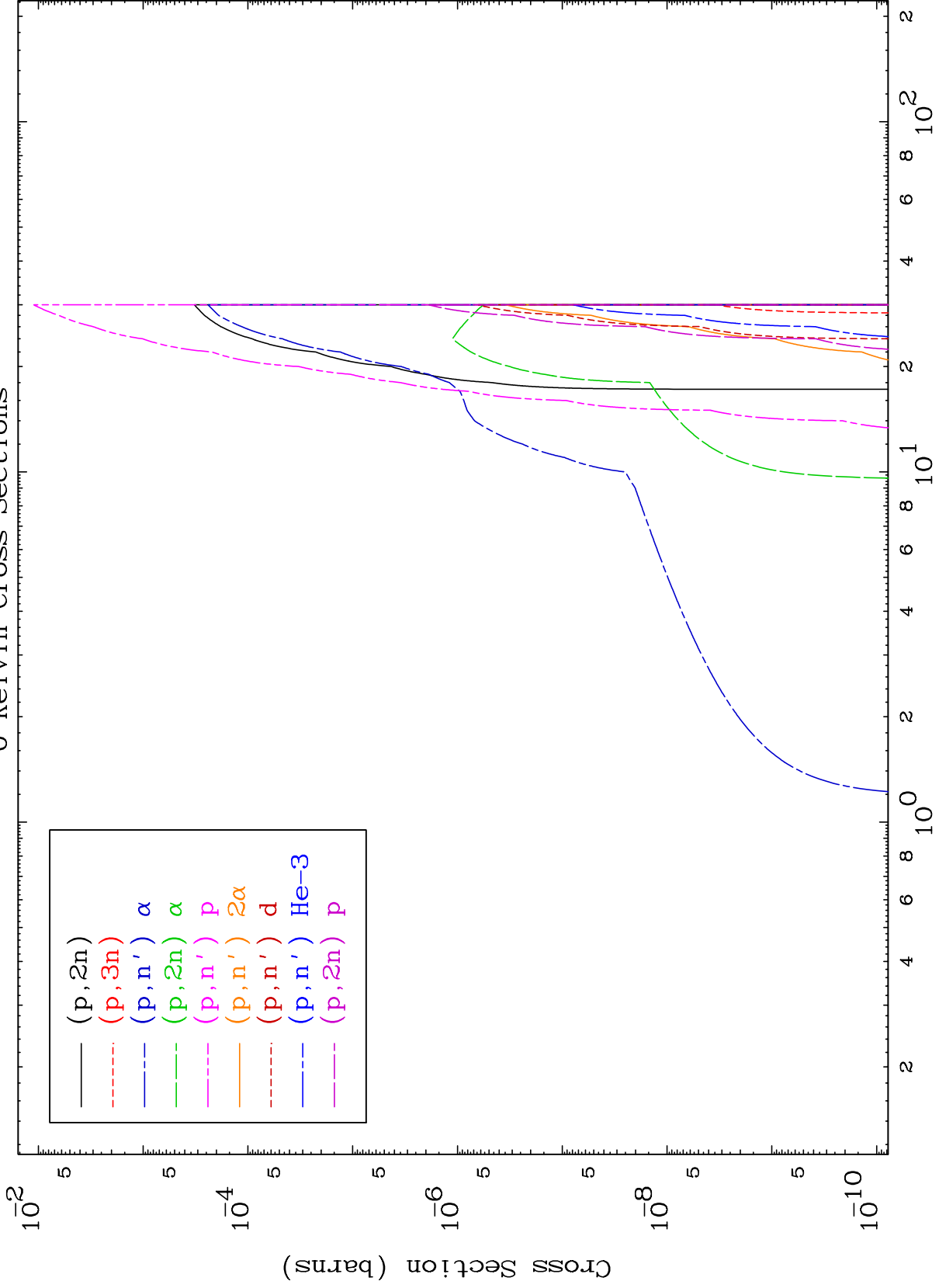
MAT 8508

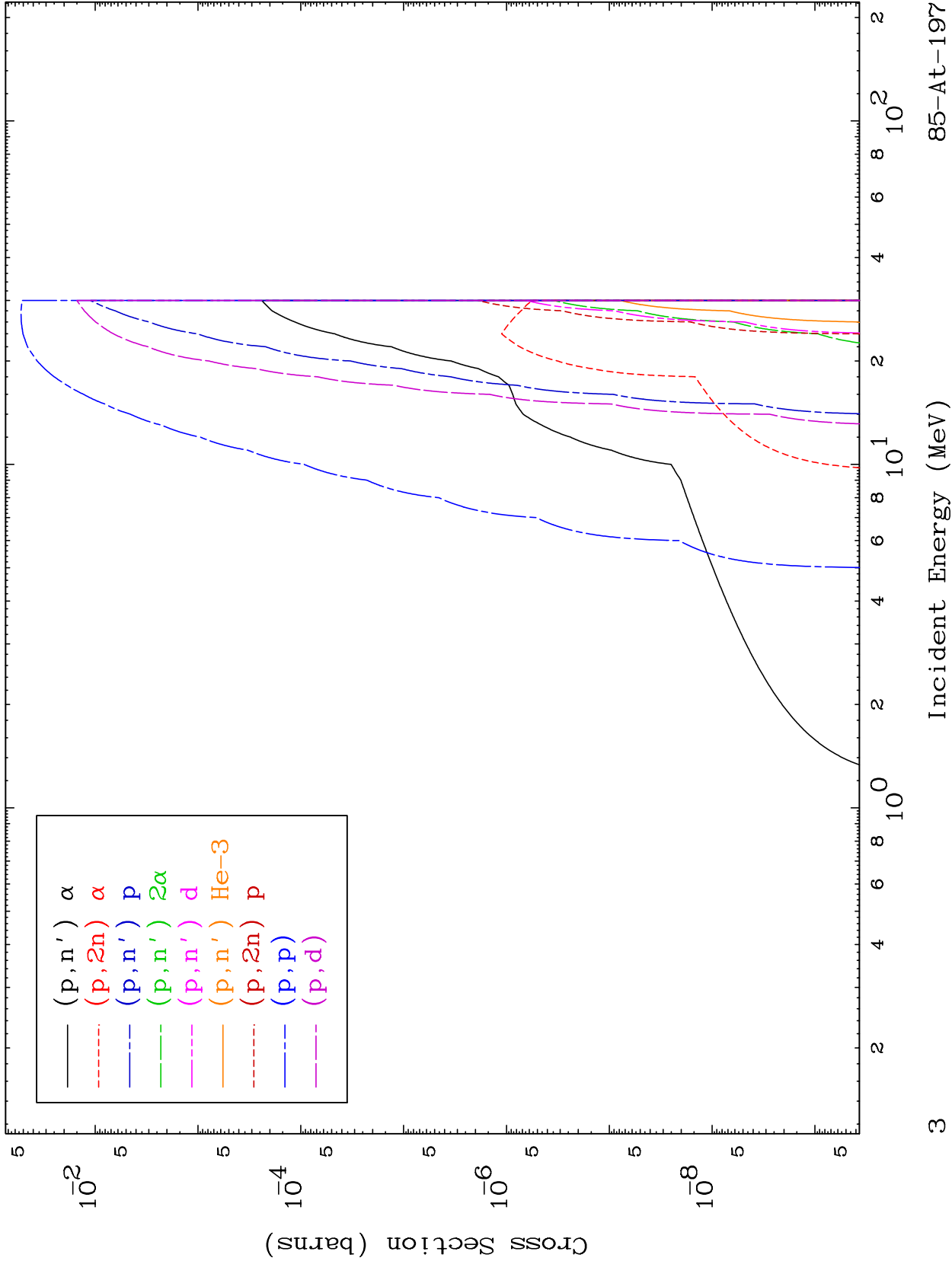
Proton Major

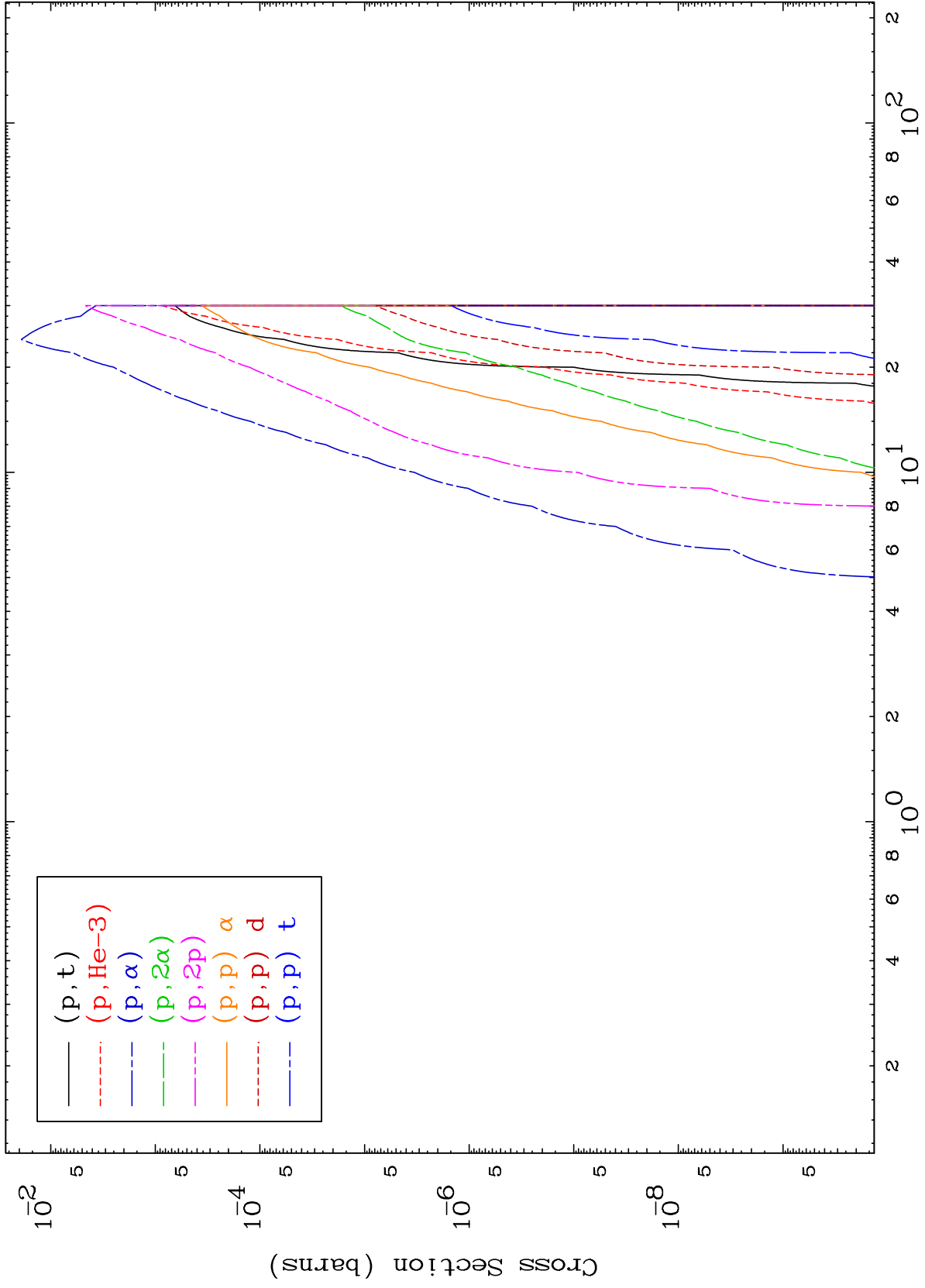
85-At-197

0 Kelvin Cross Sections





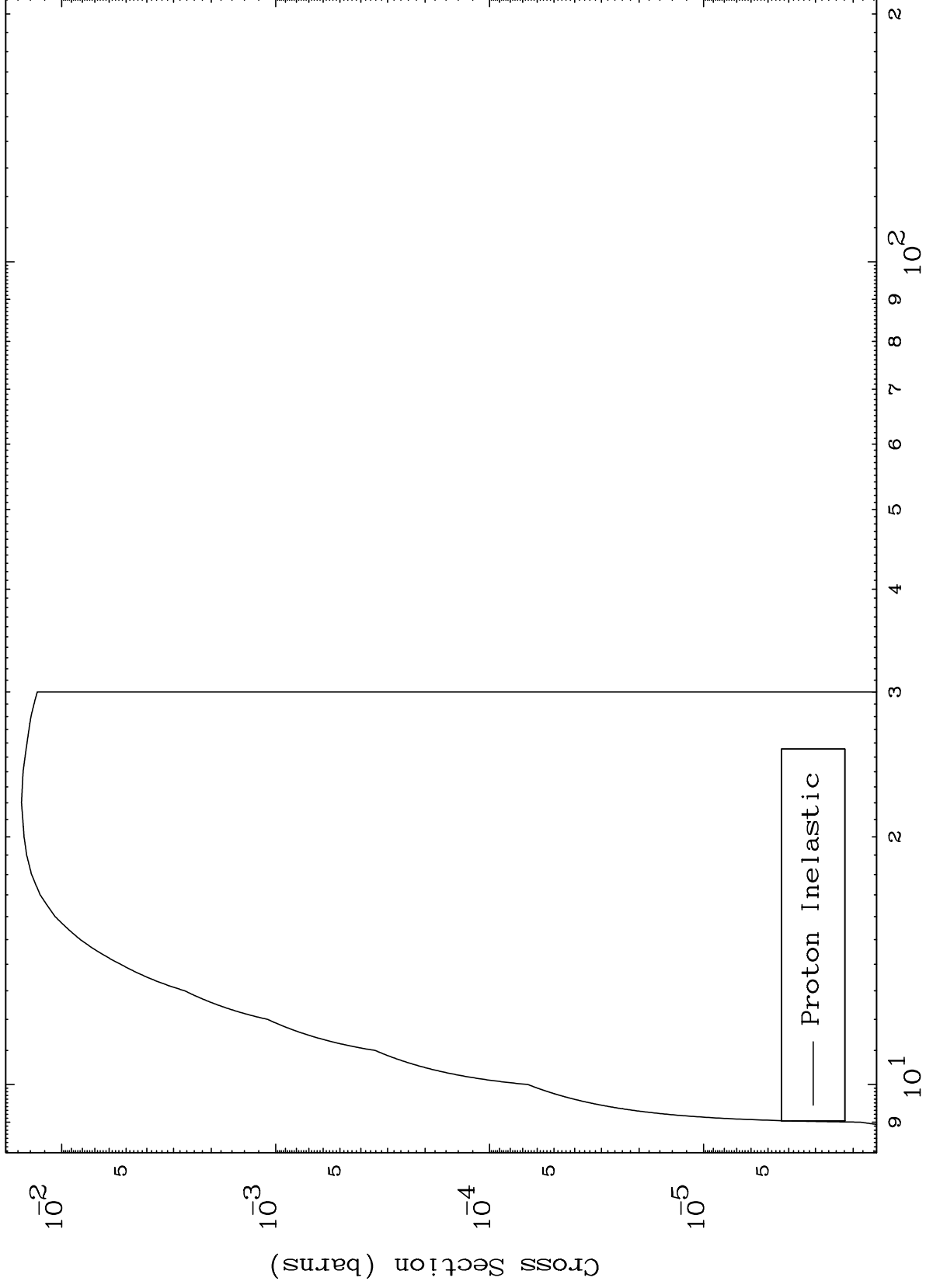




MAT 8508

(p,n') Level
0 Kelvin Cross Sections

85-At-197



Incident Energy (MeV)

85-At-197

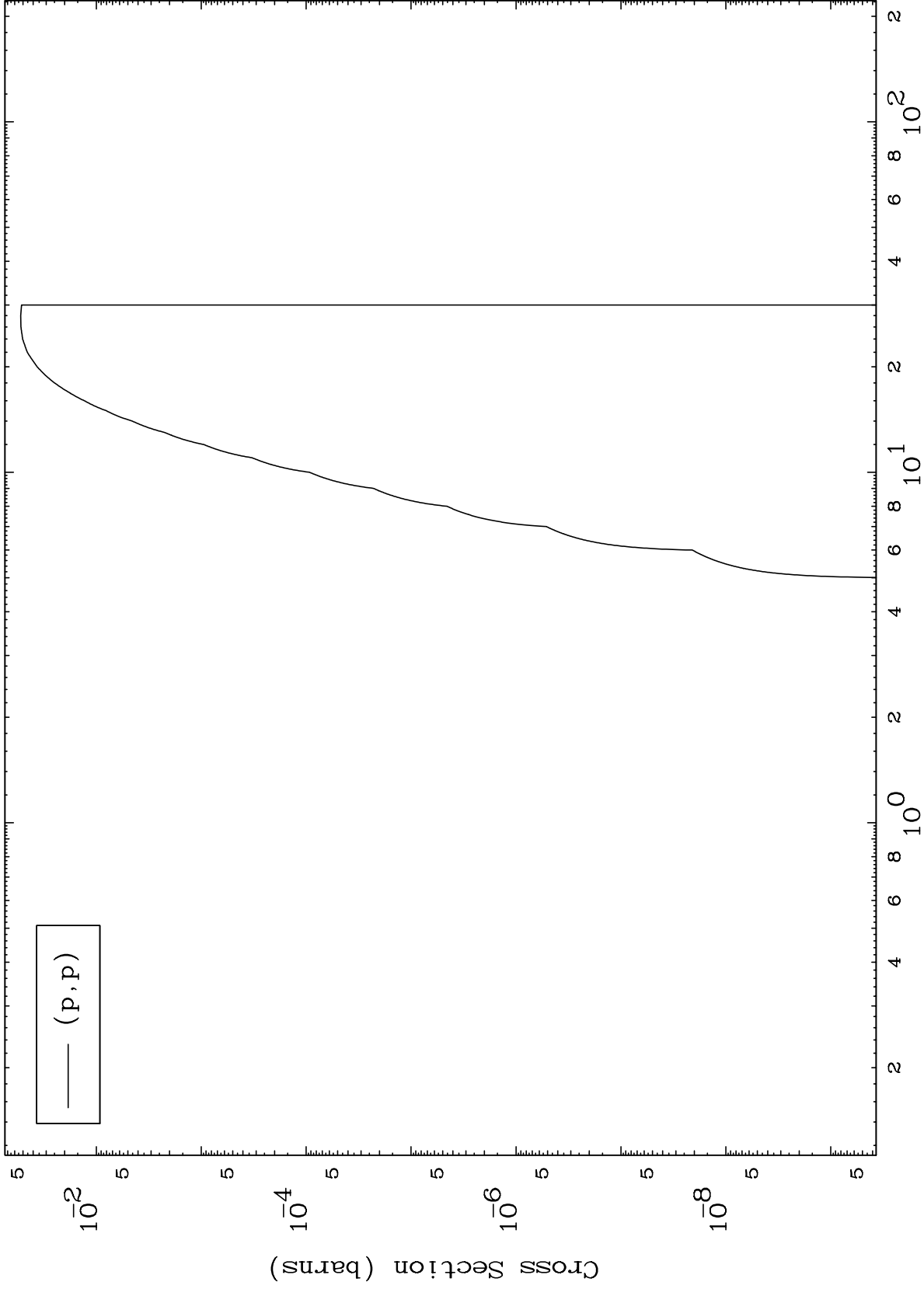
5

MAT 8508

(p,p) Levels

85-At-197

0 Kelvin Cross Sections



6

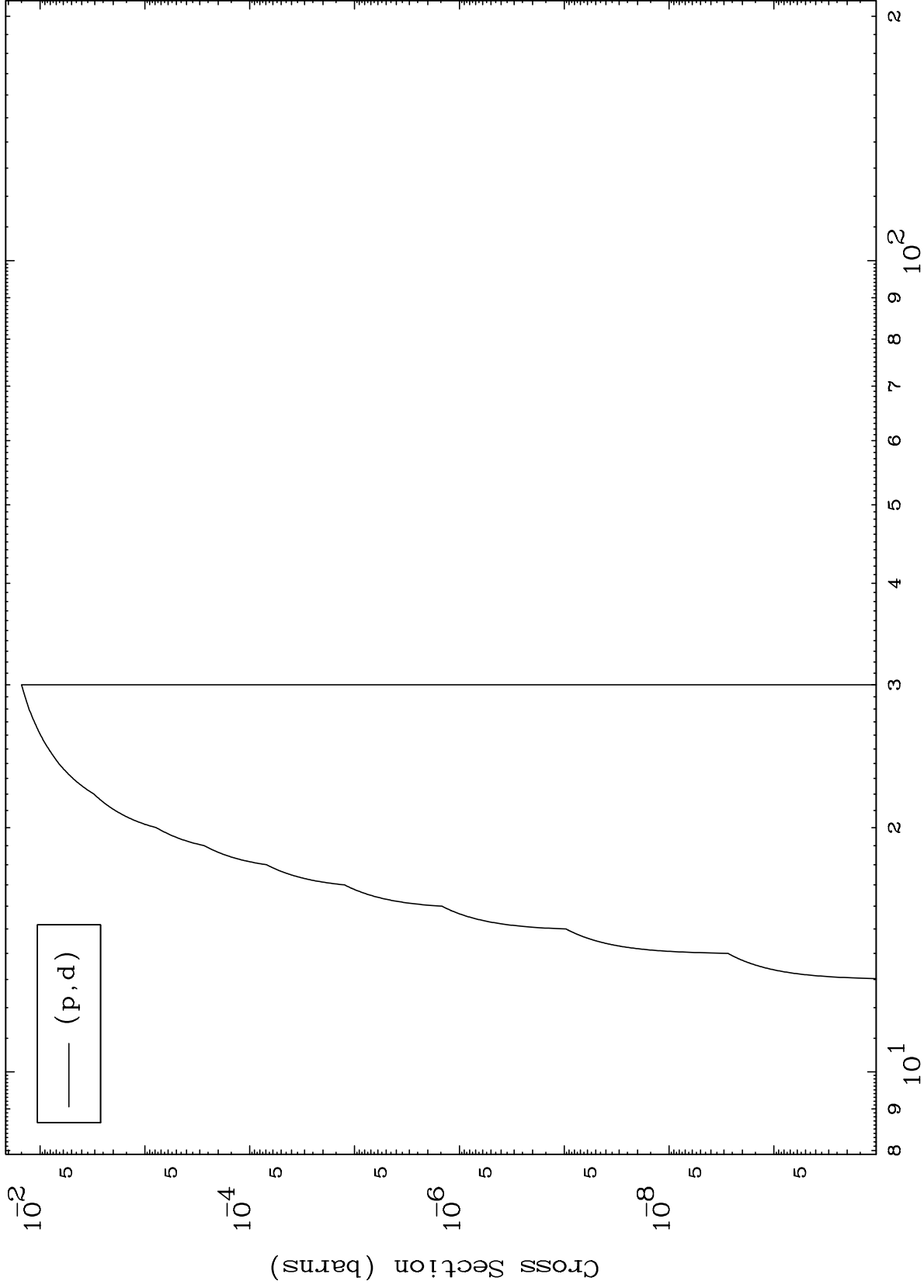
Incident Energy (MeV)

85-At-197

MAT 8508

(p,d) Levels
0 Kelvin Cross Sections

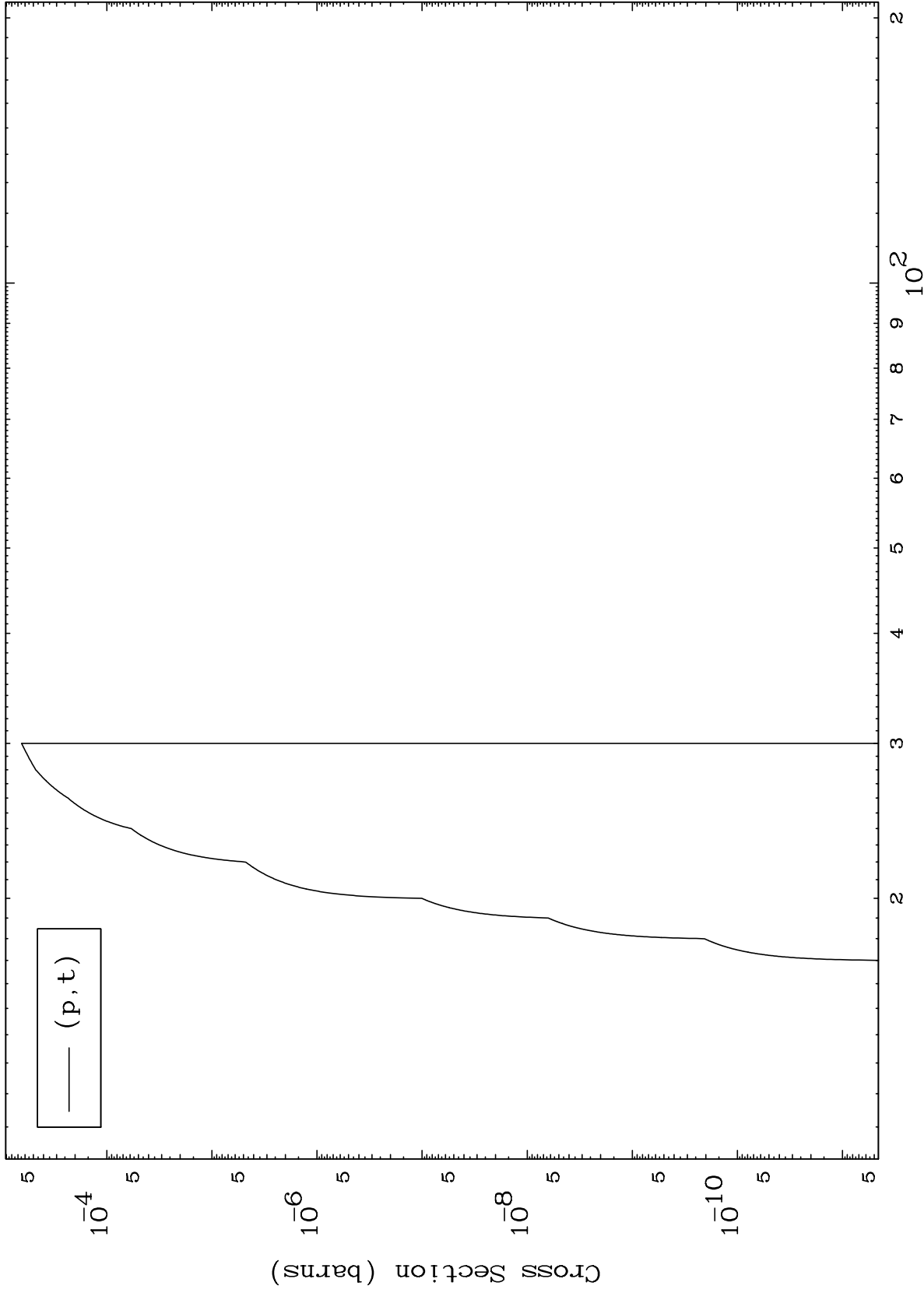
85-At-197



Incident Energy (MeV)

85-At-197

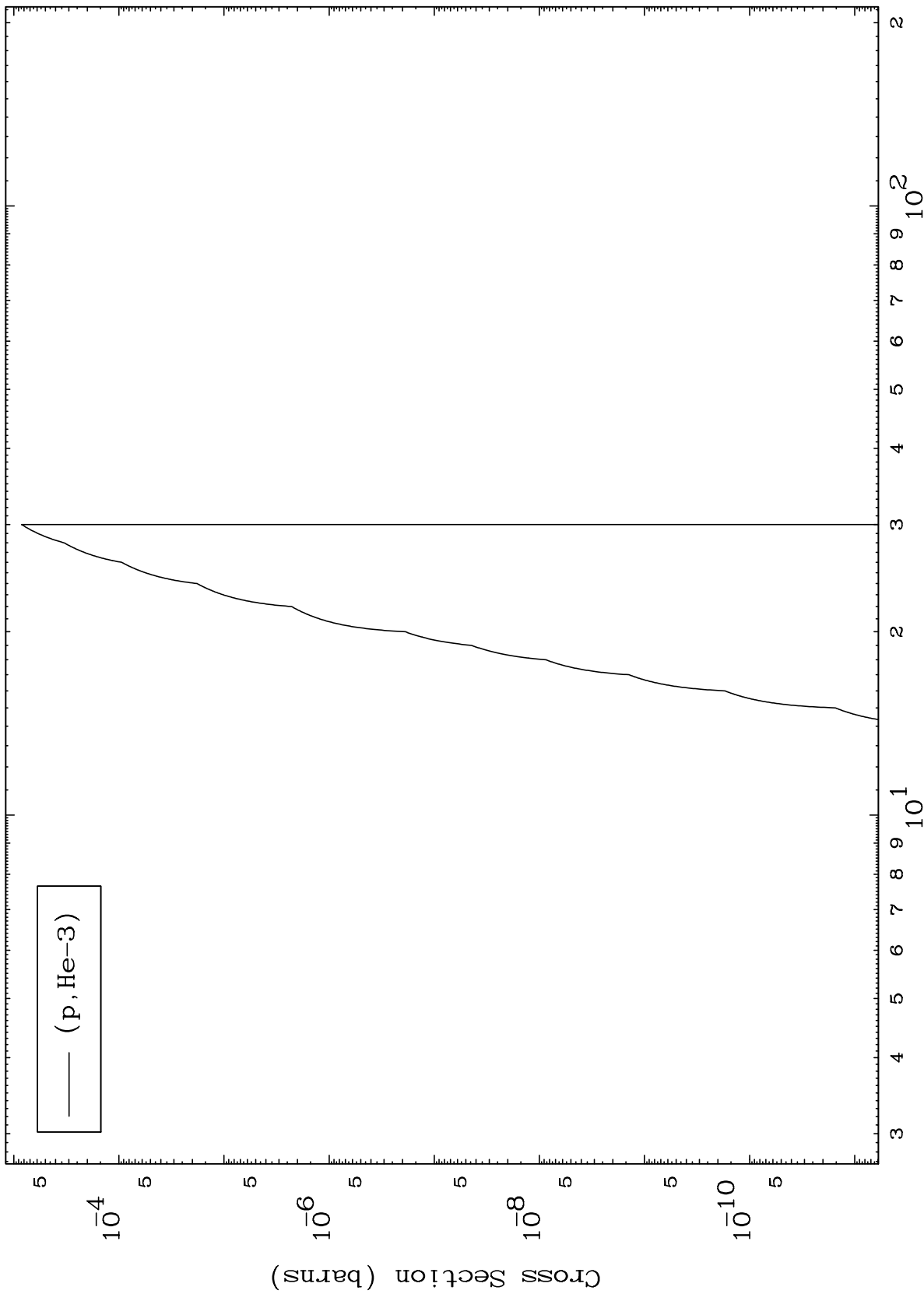
7



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85-At-197

(p,He3) Levels
0 Kelvin Cross Sections



85-At-197

Incident Energy (MeV)

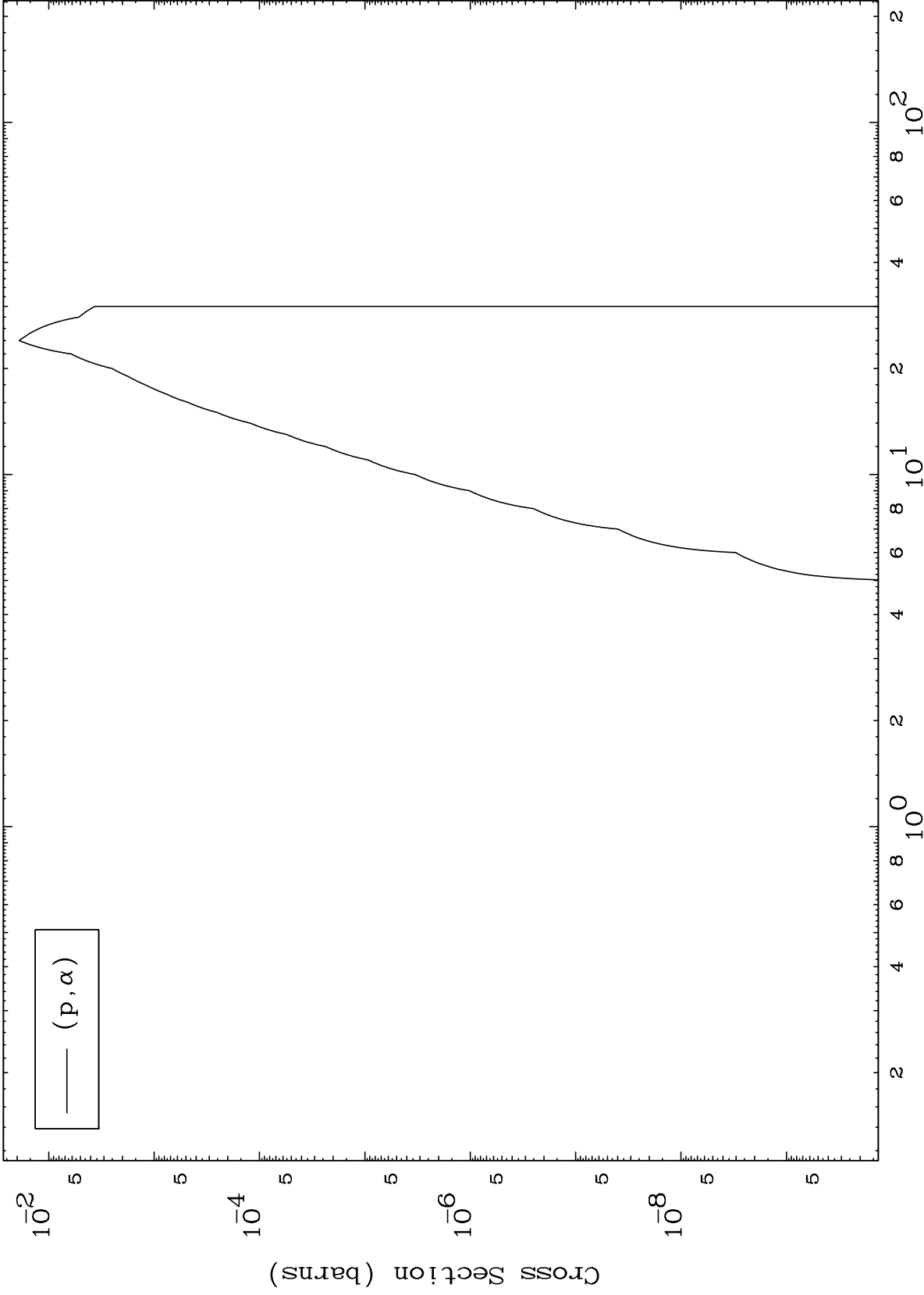
9

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(p, α) Levels

85-At-197

0 Kelvin Cross Sections



10

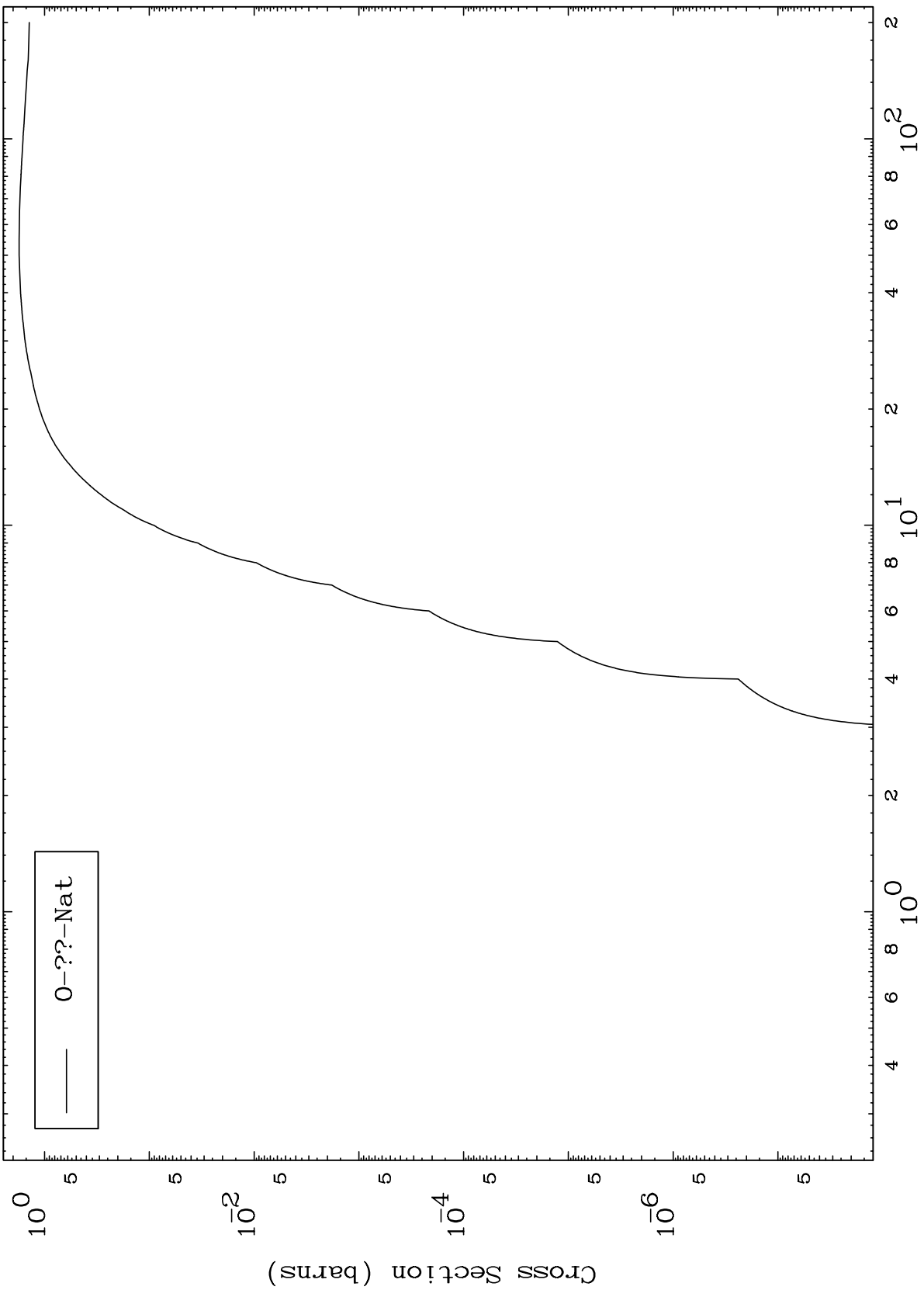
Incident Energy (MeV)

85-At-197

MAT 8508

85-At-197

Proton Fission
Radionuclide Production Cross Section

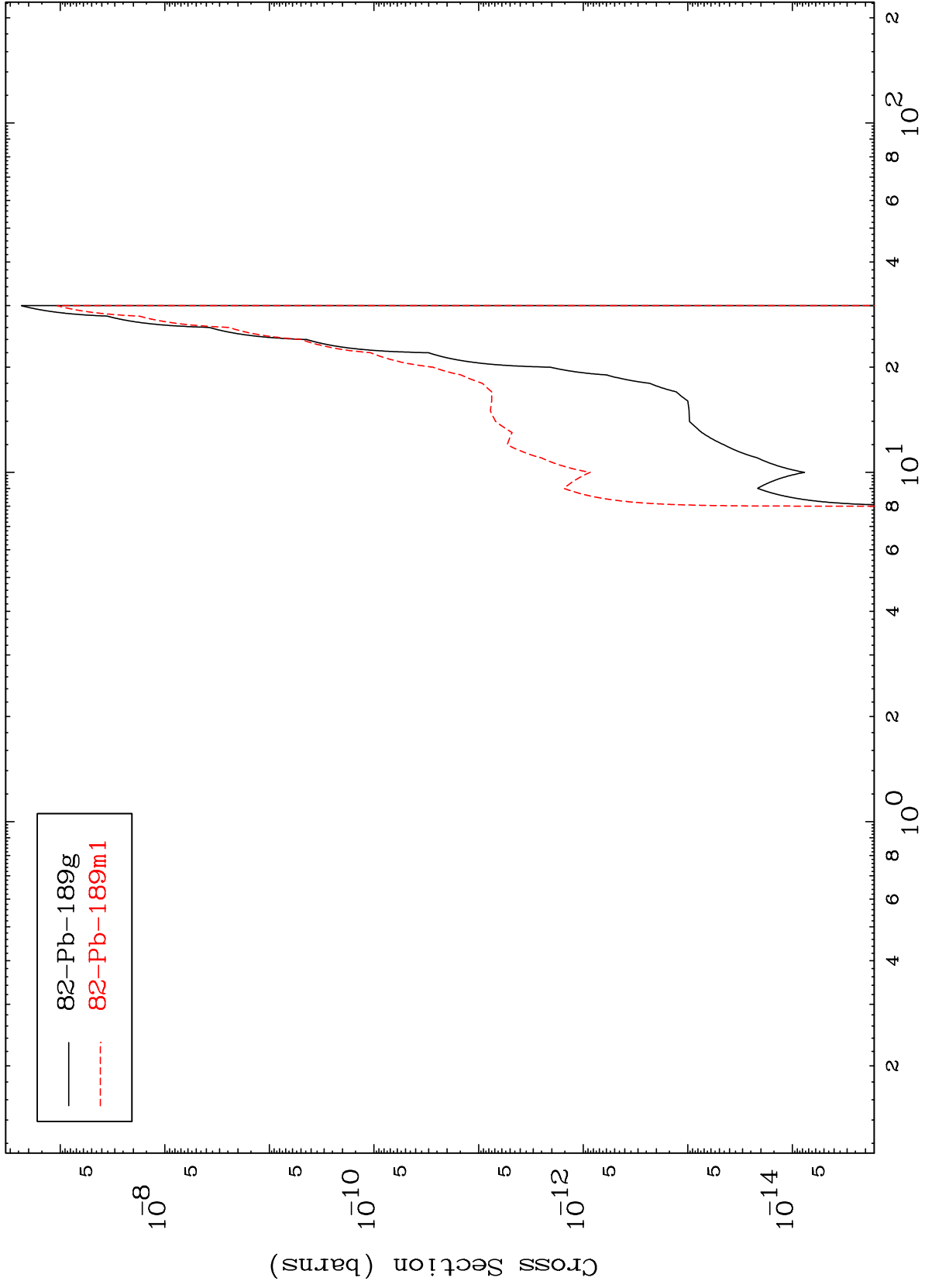


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(p,n') 2 α

85-At-197

Radionuclide Production Cross Section



12

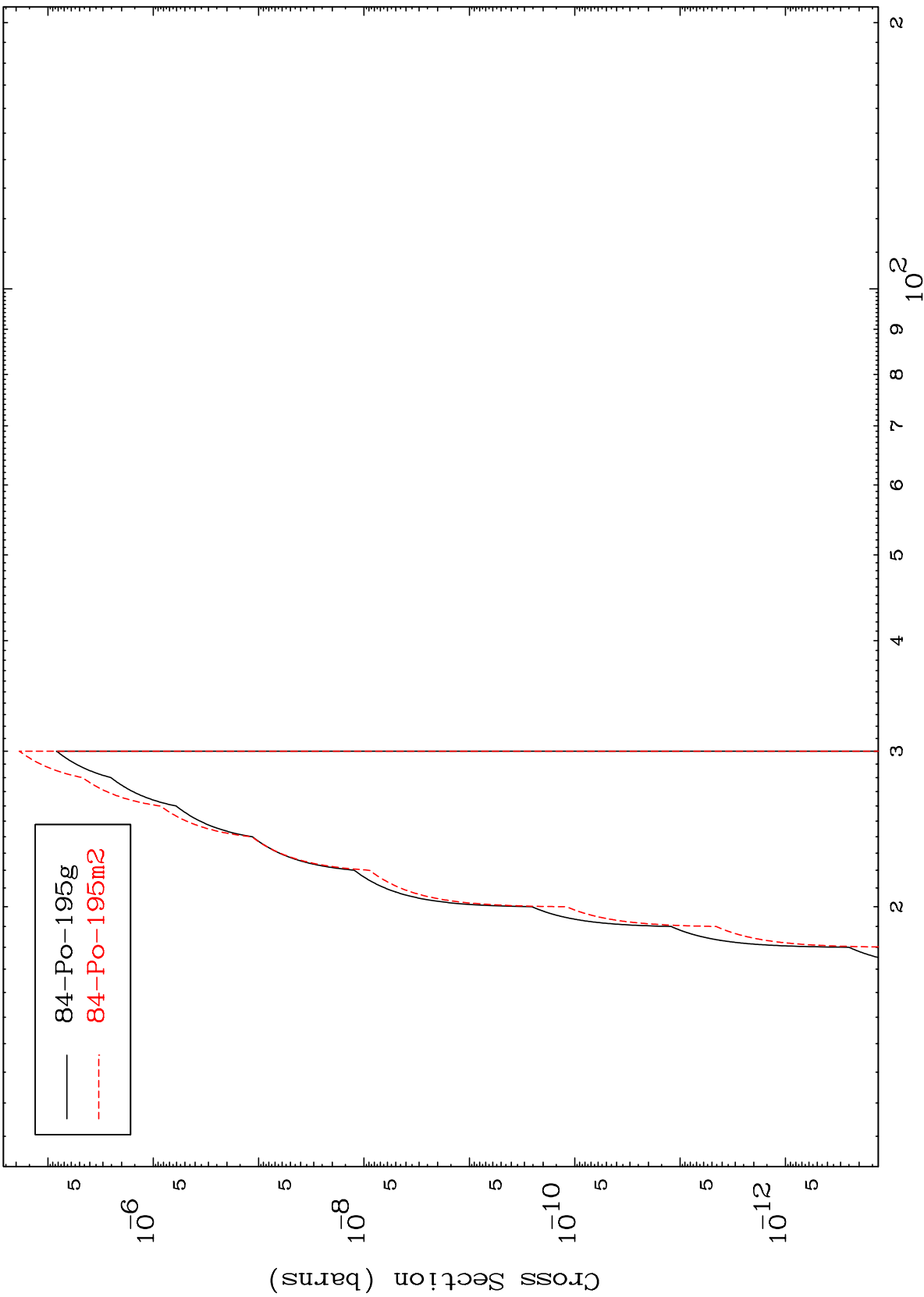
85-At-197

MAT 8508

(p,2n) p

85-At-197

Radionuclide Production Cross Section

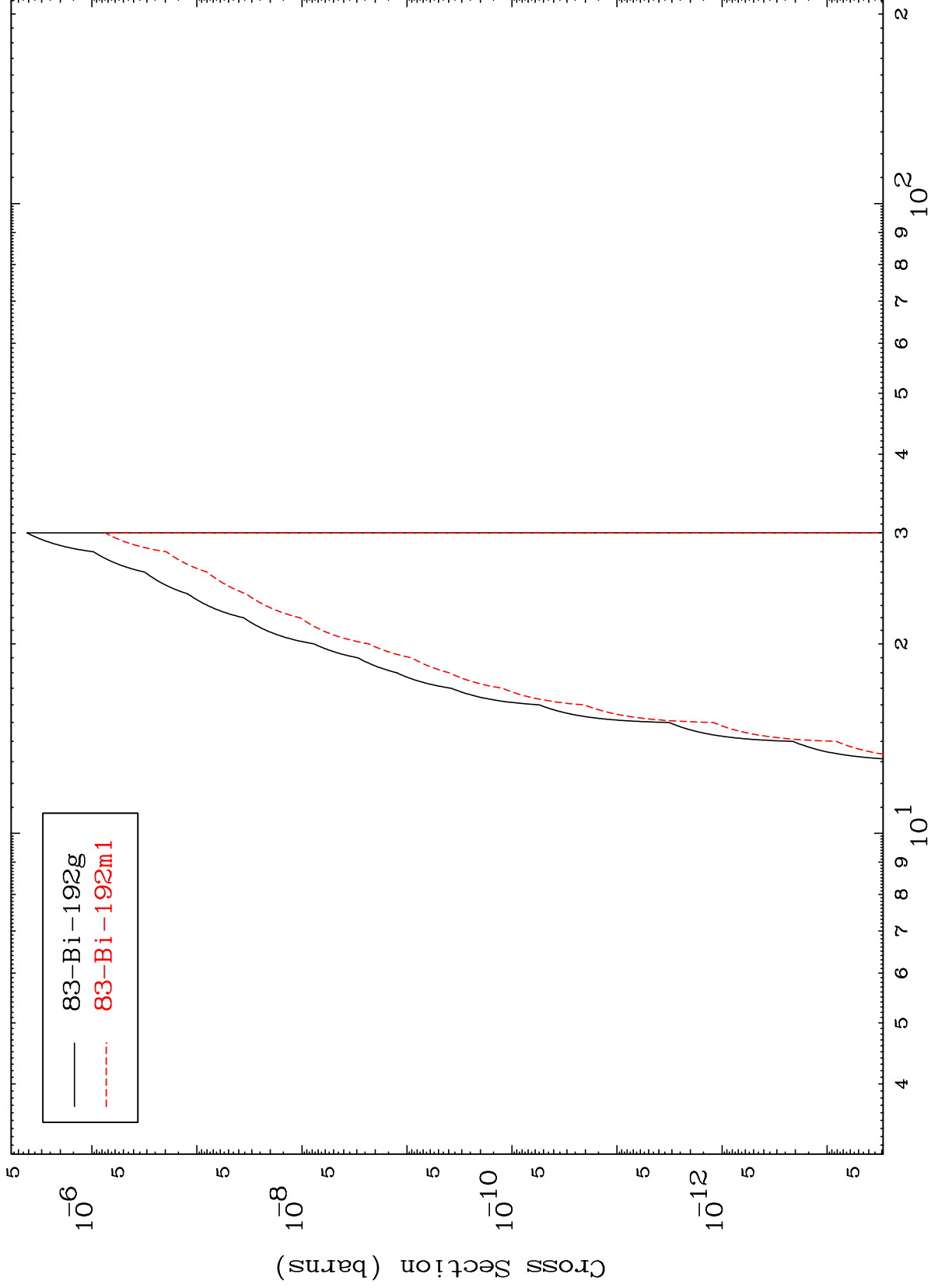


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(p,n') p α

85-At-197

Radionuclide Production Cross Section



14

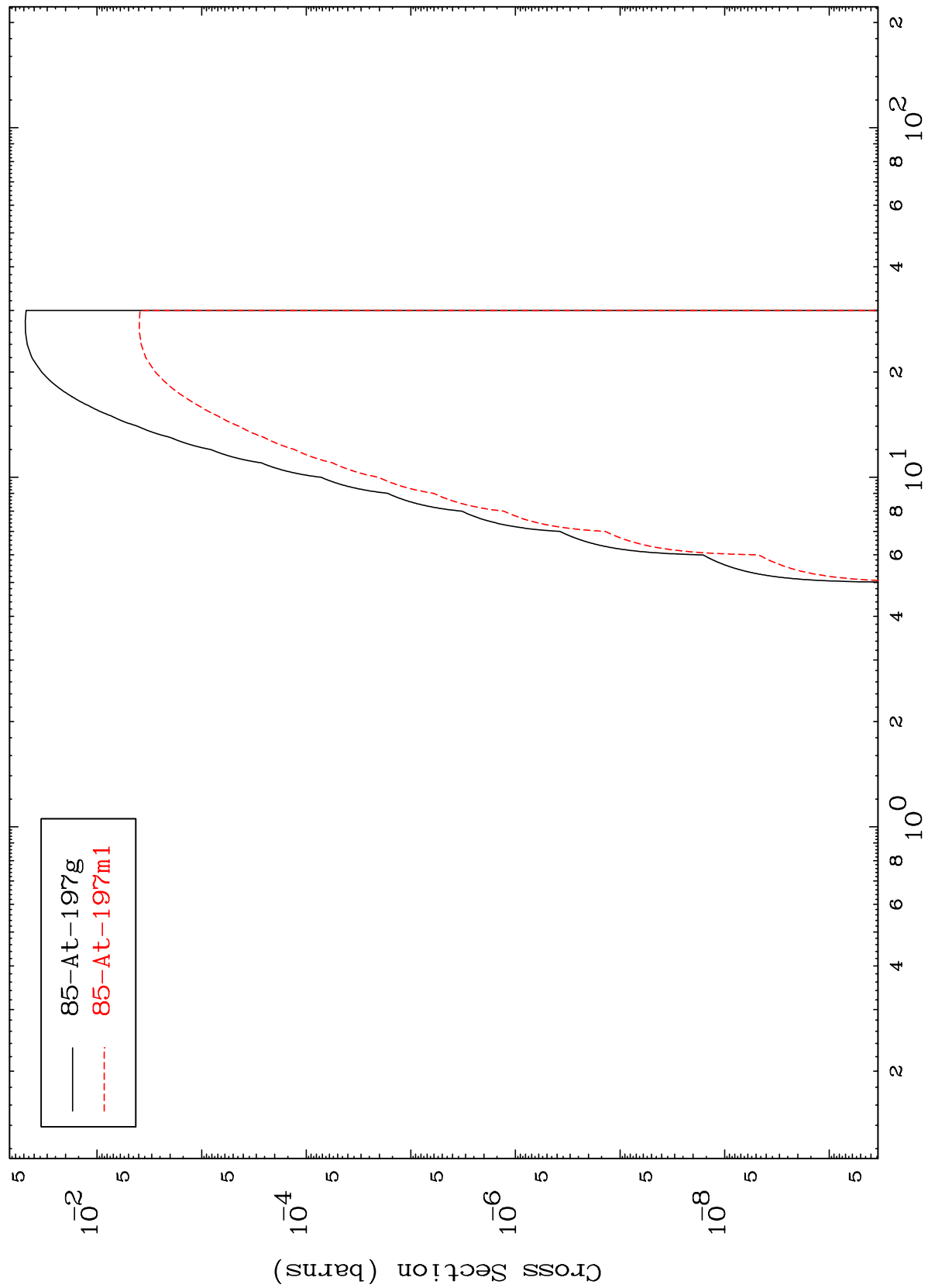
Incident Energy (MeV)

85-At-197

MAT 8508

85-At-197

Radionuclide Production Cross Section (p,p)



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

85-At-197

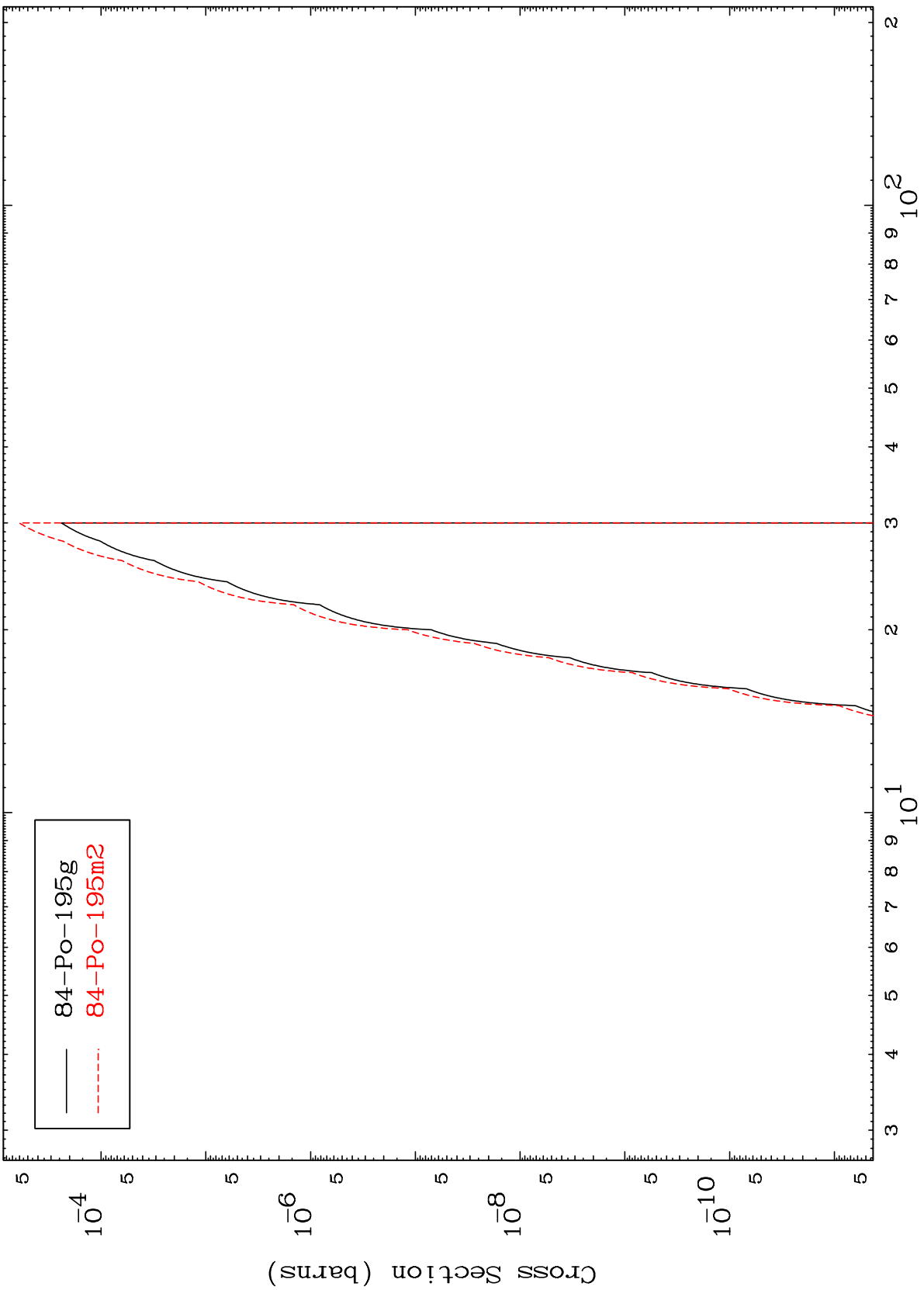
Incident Energy (MeV)

15

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85-At-197

Radionuclide Production Cross Section
(p,He-3)



16

85-At-197

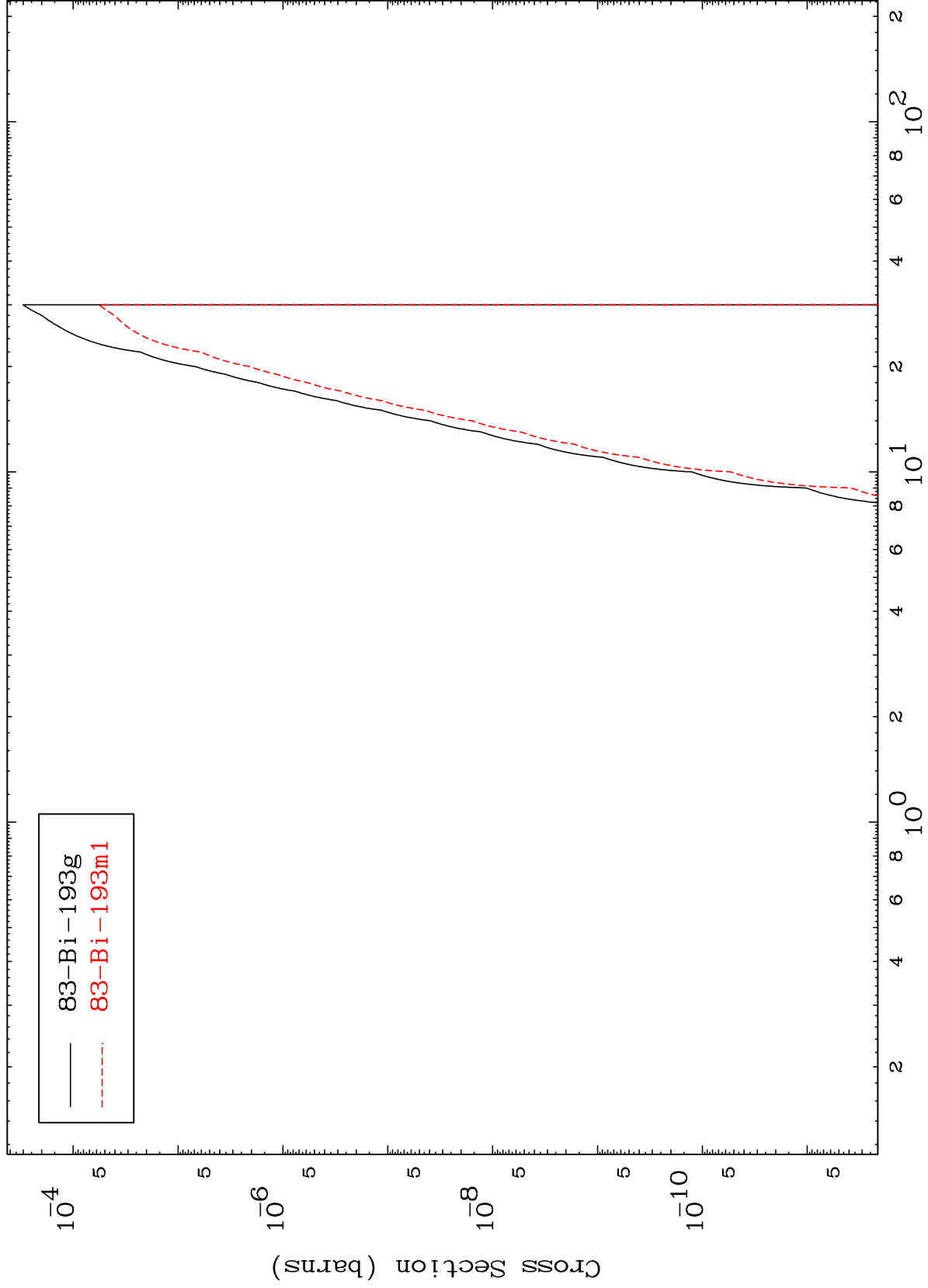
Incident Energy (MeV)

MAT 8508

(p,p) α

85-At-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

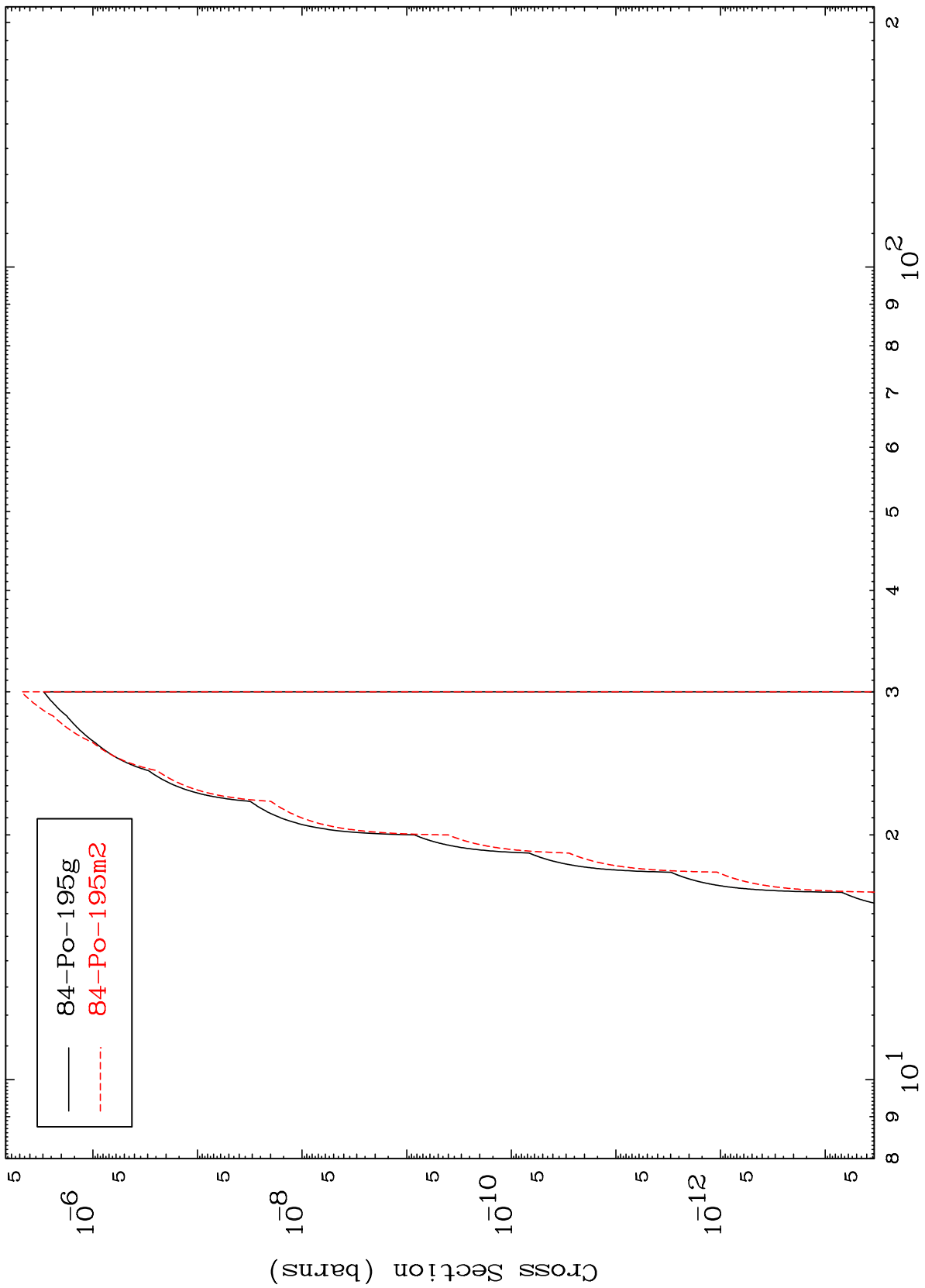
85-At-197

MAT 8508

(p,p) d

85-At-197

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

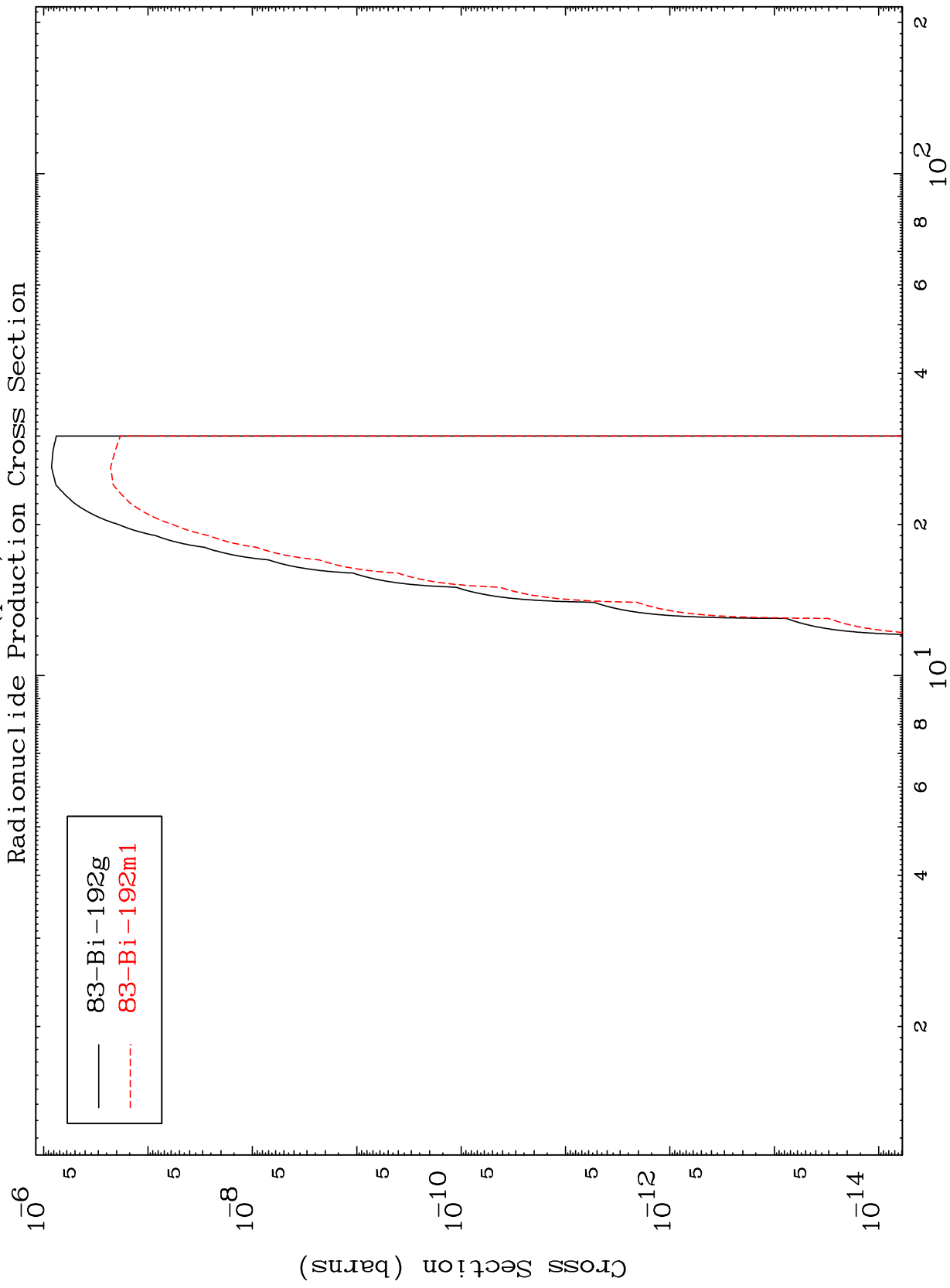
85-At-197

MAT 8508

(p,d) α

85-At-197

Radionuclide Production Cross Section



19

Incident Energy (MeV)

85-At-197