

Program EVALPLOT
(Version 2018-1)

by

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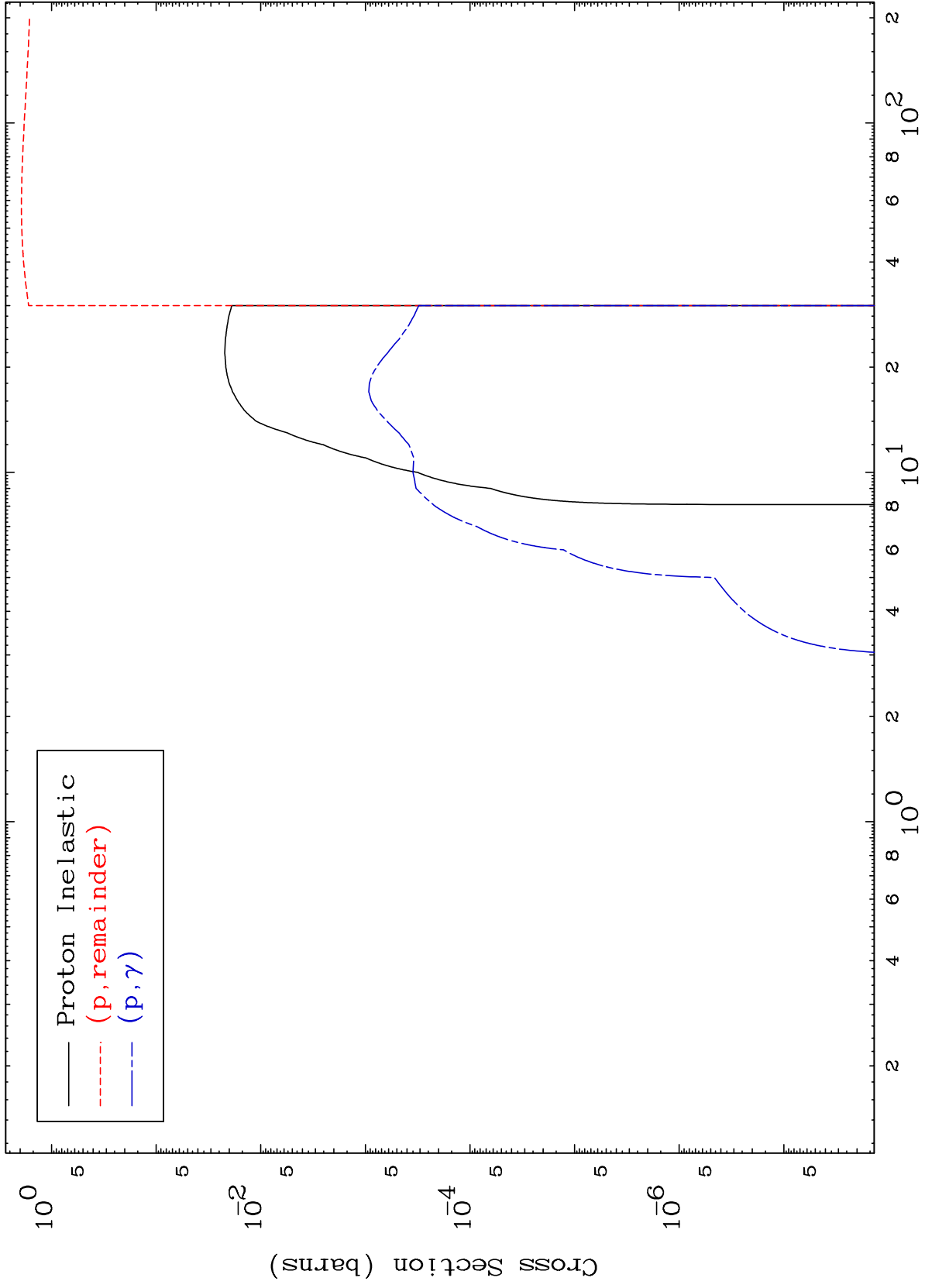
Press Mouse Button to Start

MAT 8513

Proton Major

85-At-199

0 Kelvin Cross Sections



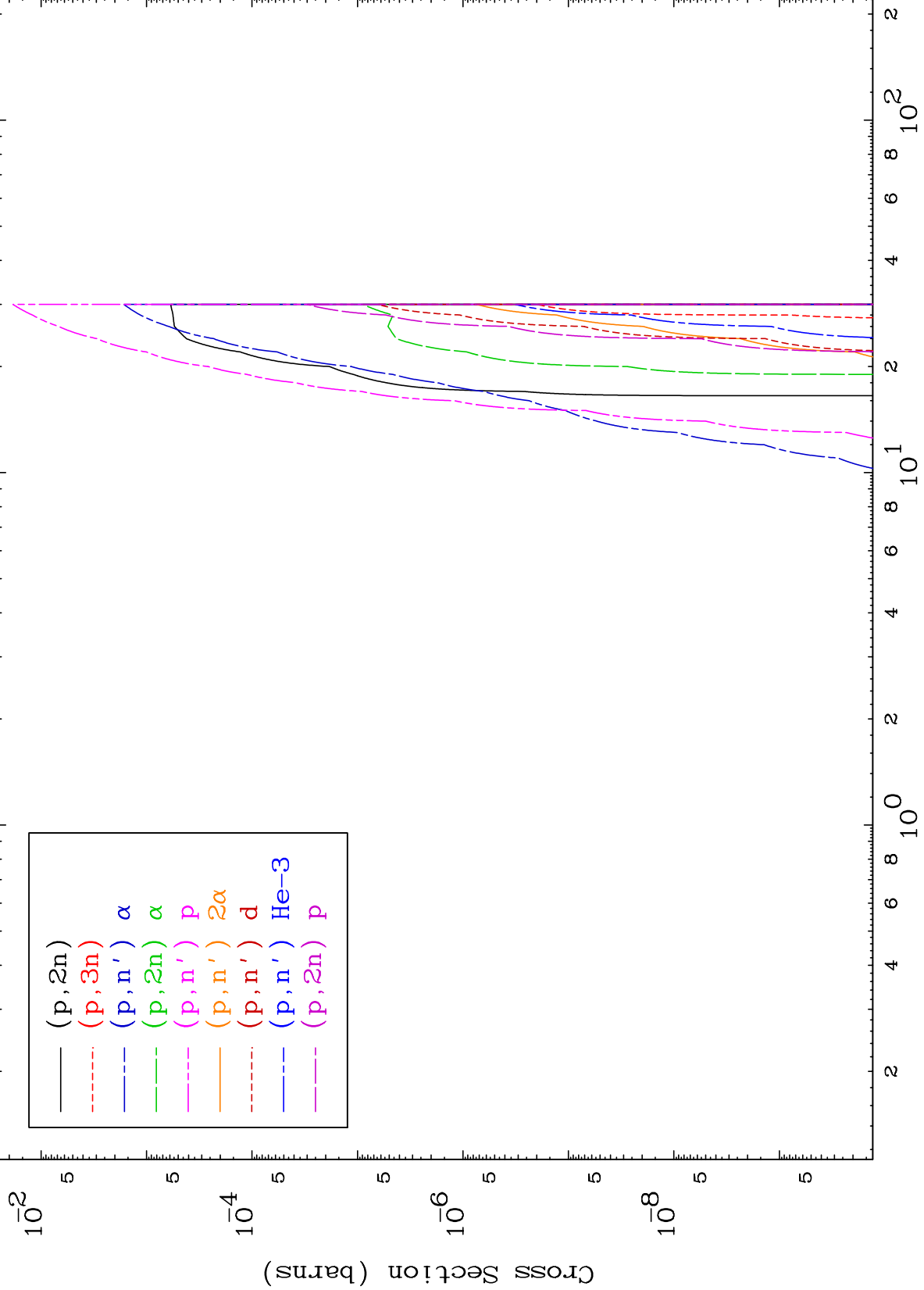
Incident Energy (MeV)

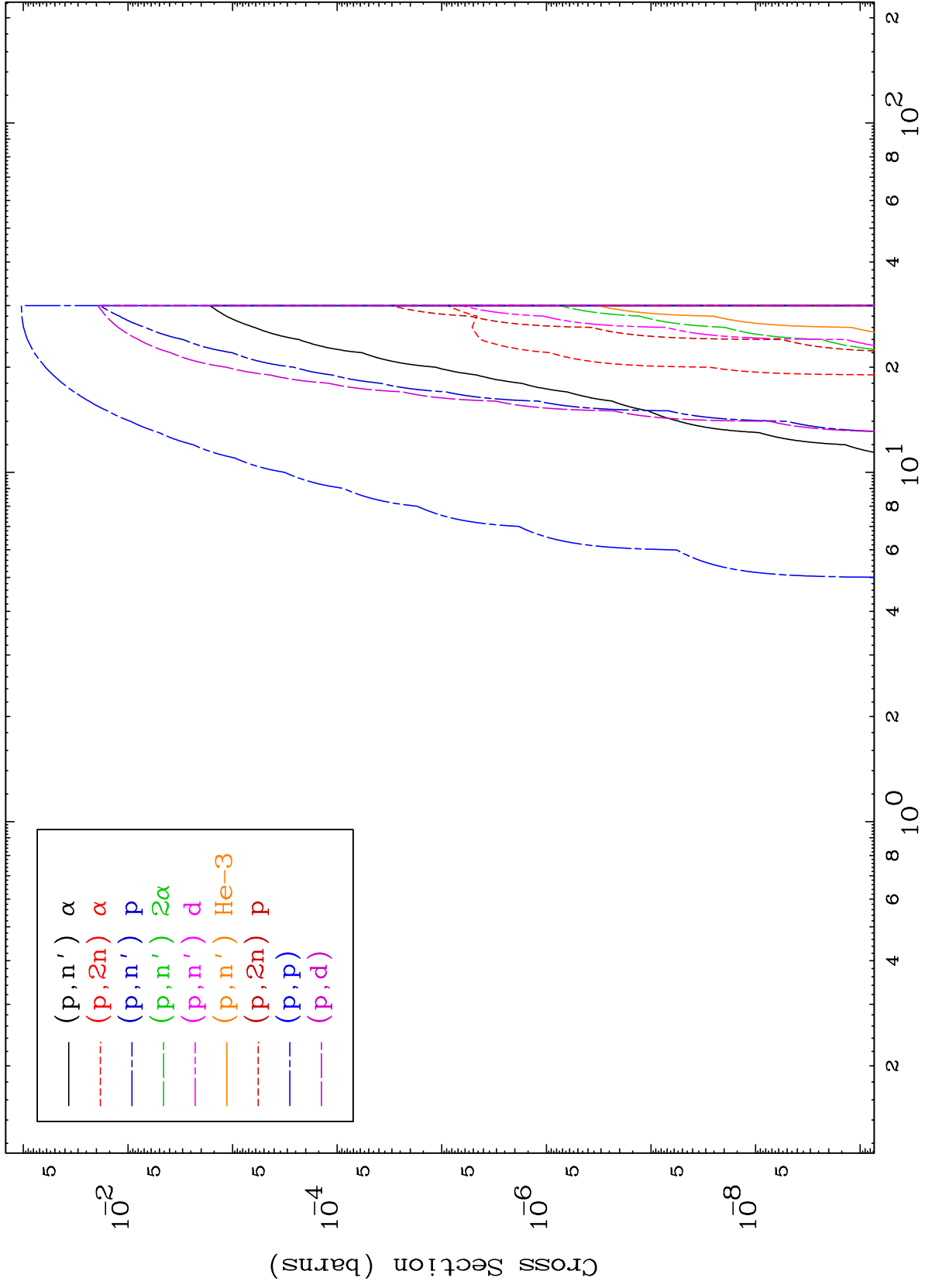
85-At-199

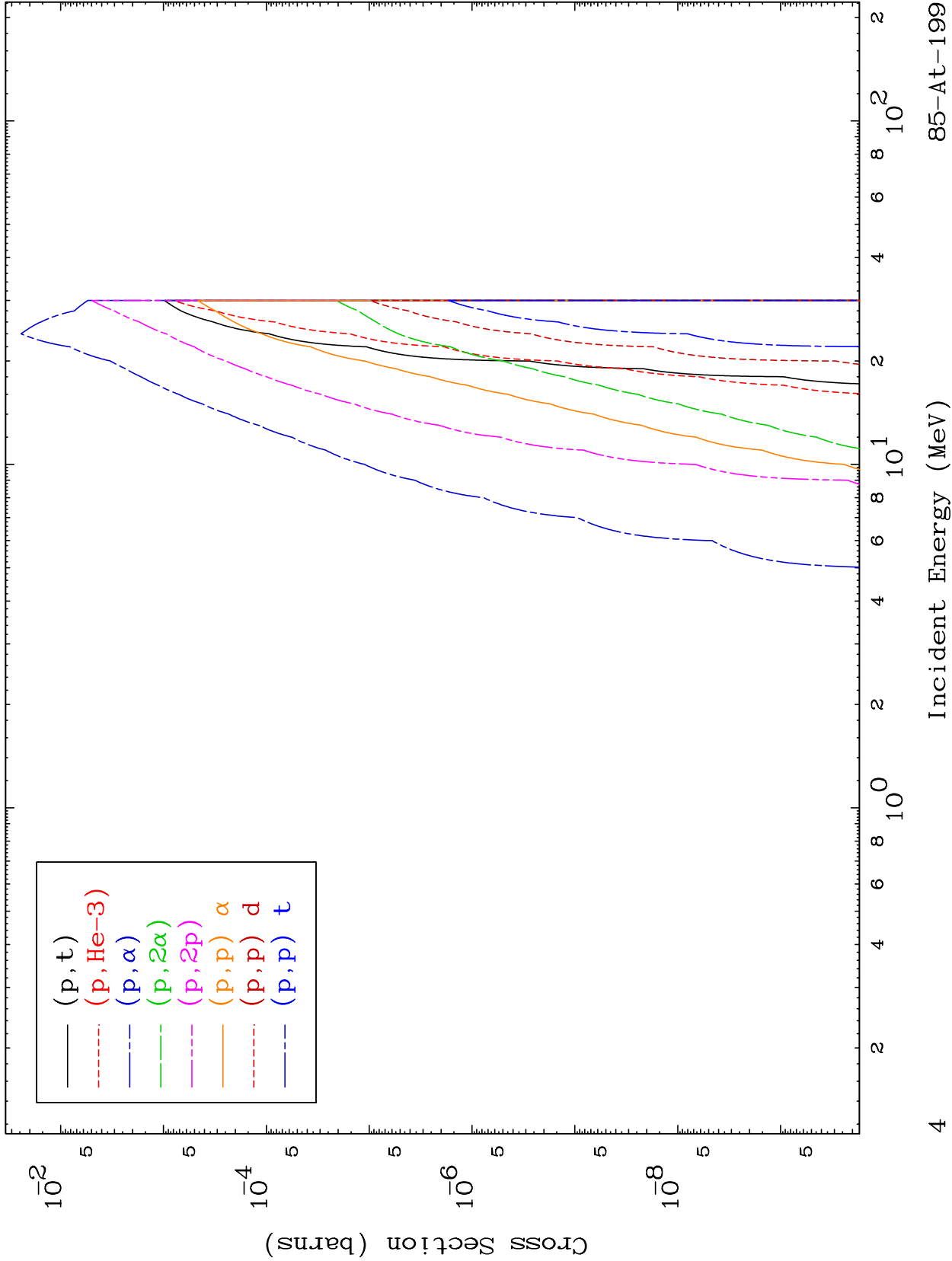
MAT 8513

Proton Neutron Production
0 Kelvin Cross Sections

85-At-199





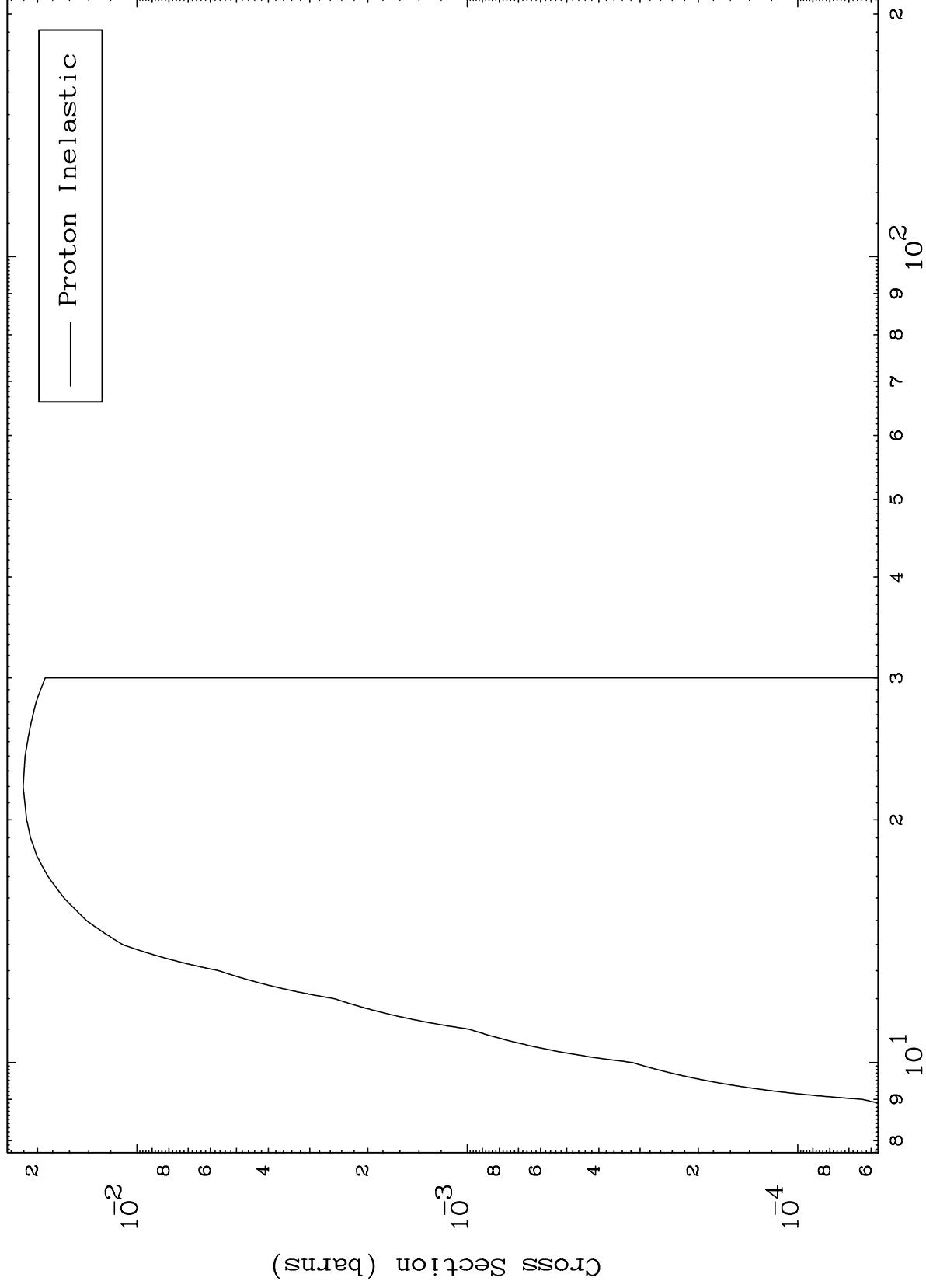


MAT 8513

(p,n') Level

85-At-199

0 Kelvin Cross Sections



5

Incident Energy (MeV)

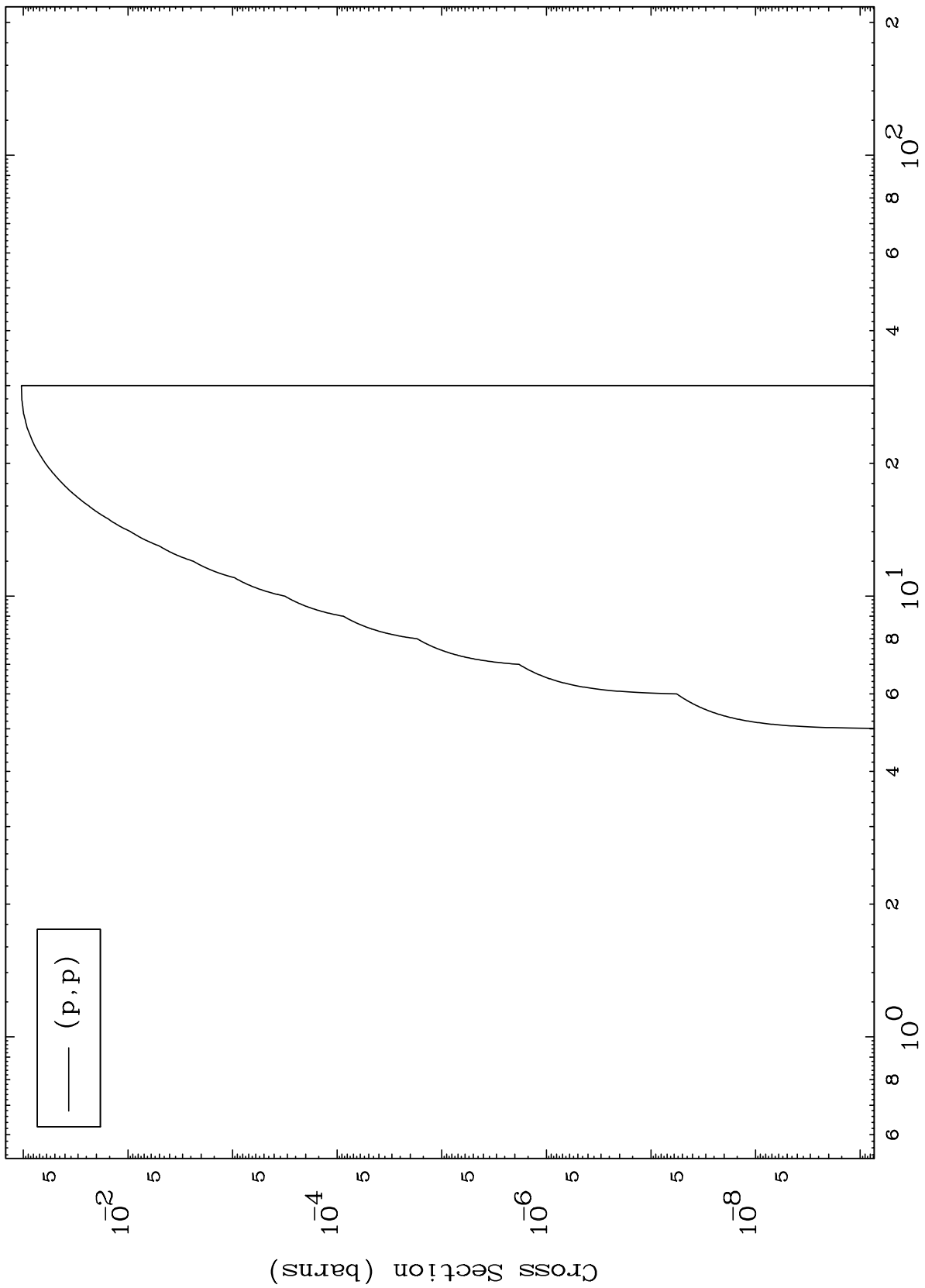
85-At-199

MAT 8513

(p,p) Levels

85-At-199

0 Kelvin Cross Sections



6

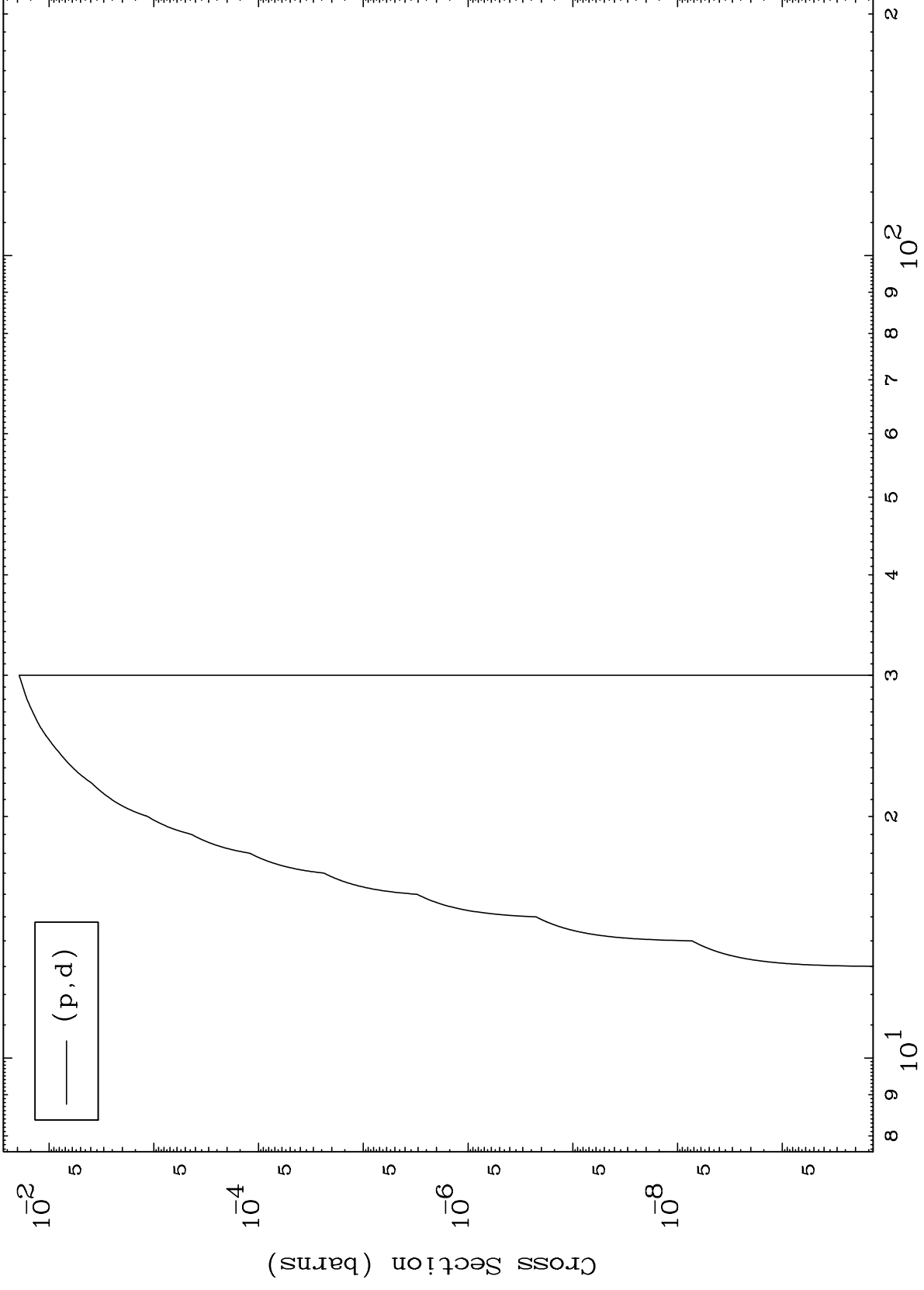
Incident Energy (MeV)

85-At-199

MAT 8513

(p,d) Levels
0 Kelvin Cross Sections

85-At-199



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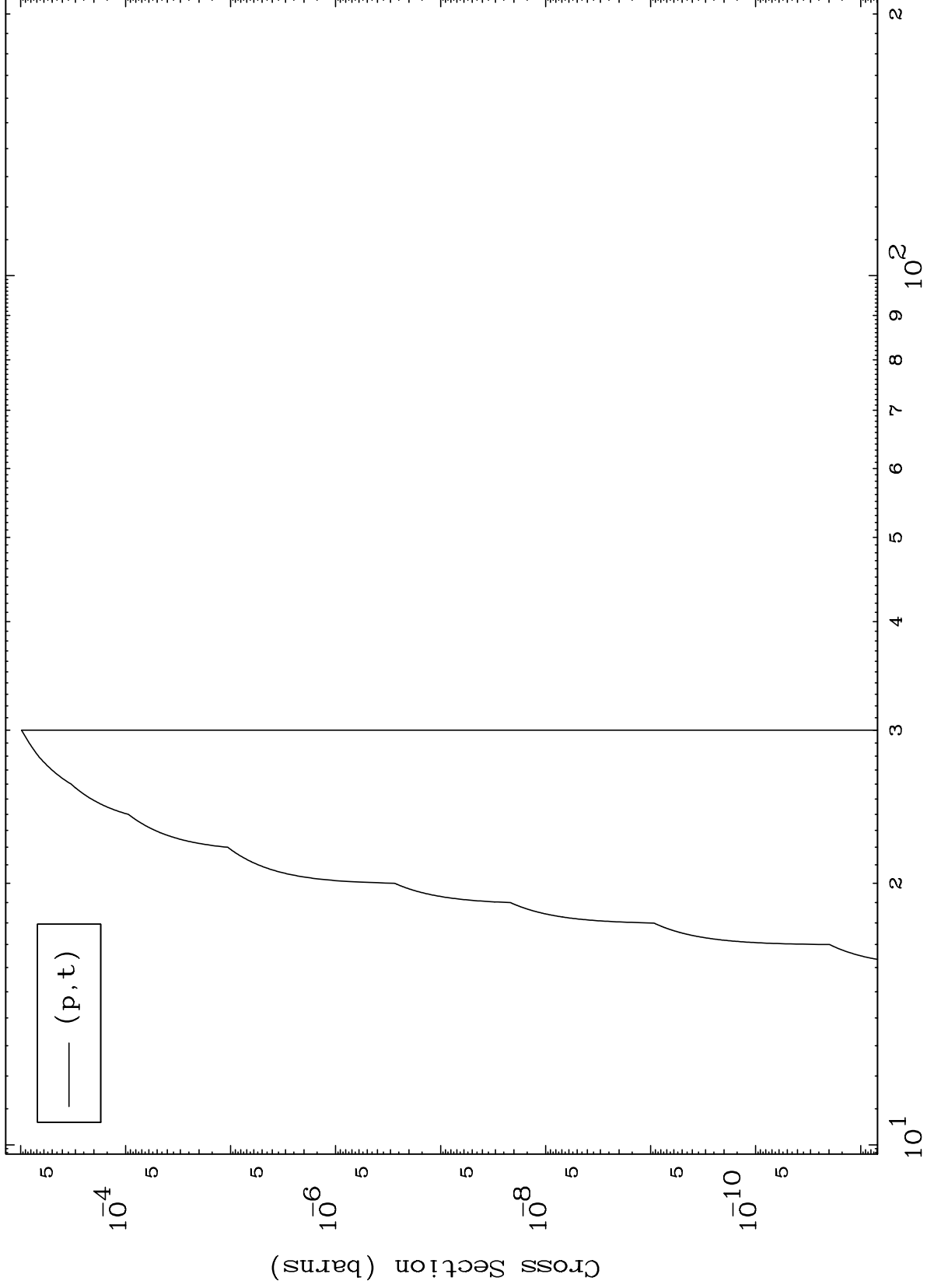
Incident Energy (MeV)

85-At-199

MAT 8513

(p,t) Levels
0 Kelvin Cross Sections

85-At-199



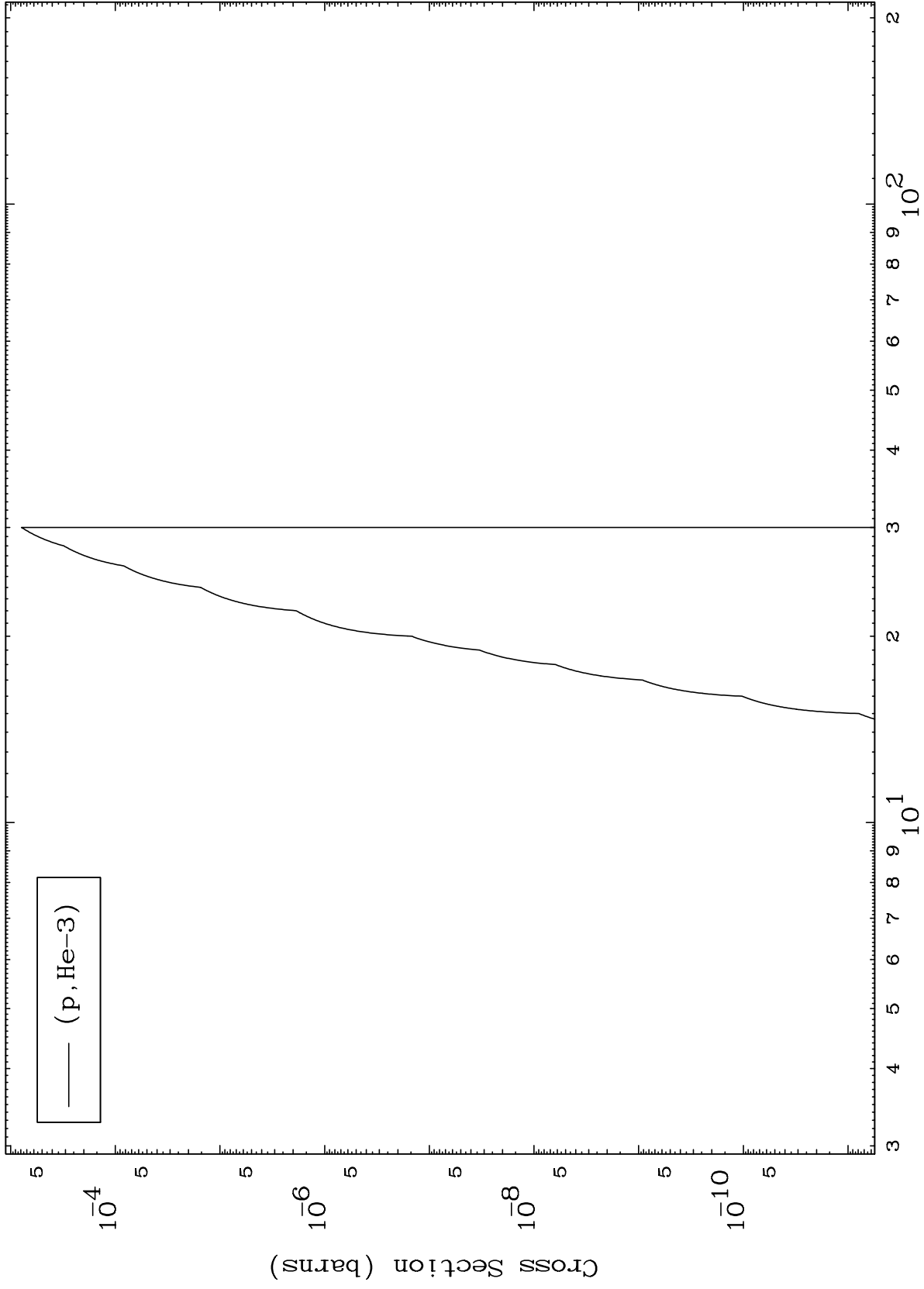
Incident Energy (MeV)

85-At-199

MAT 8513

(p,He3) Levels
0 Kelvin Cross Sections

85-At-199



9

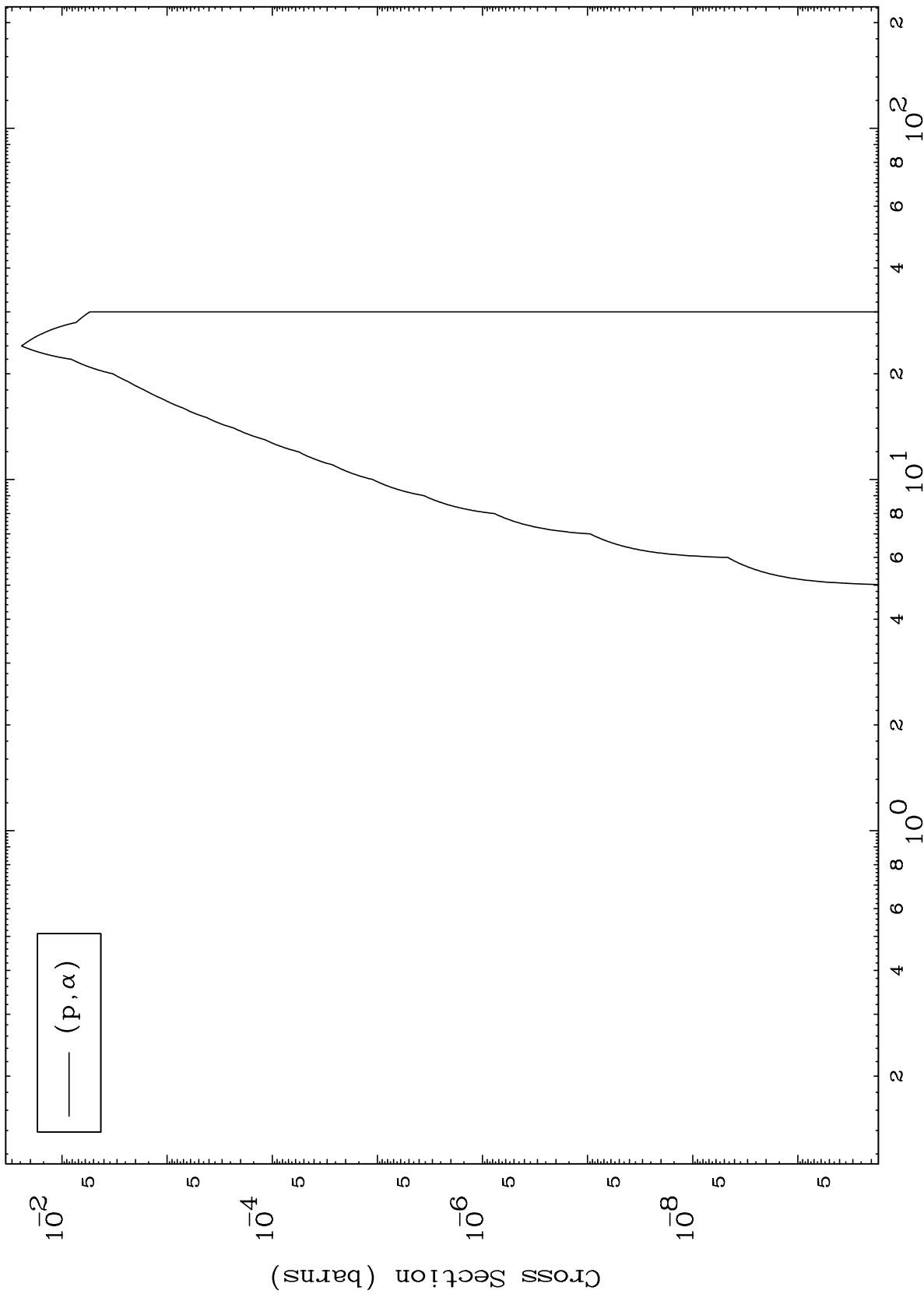
Incident Energy (MeV)

85-At-199

MAT 8513

85-At-199

(p, α) Levels
0 Kelvin Cross Sections

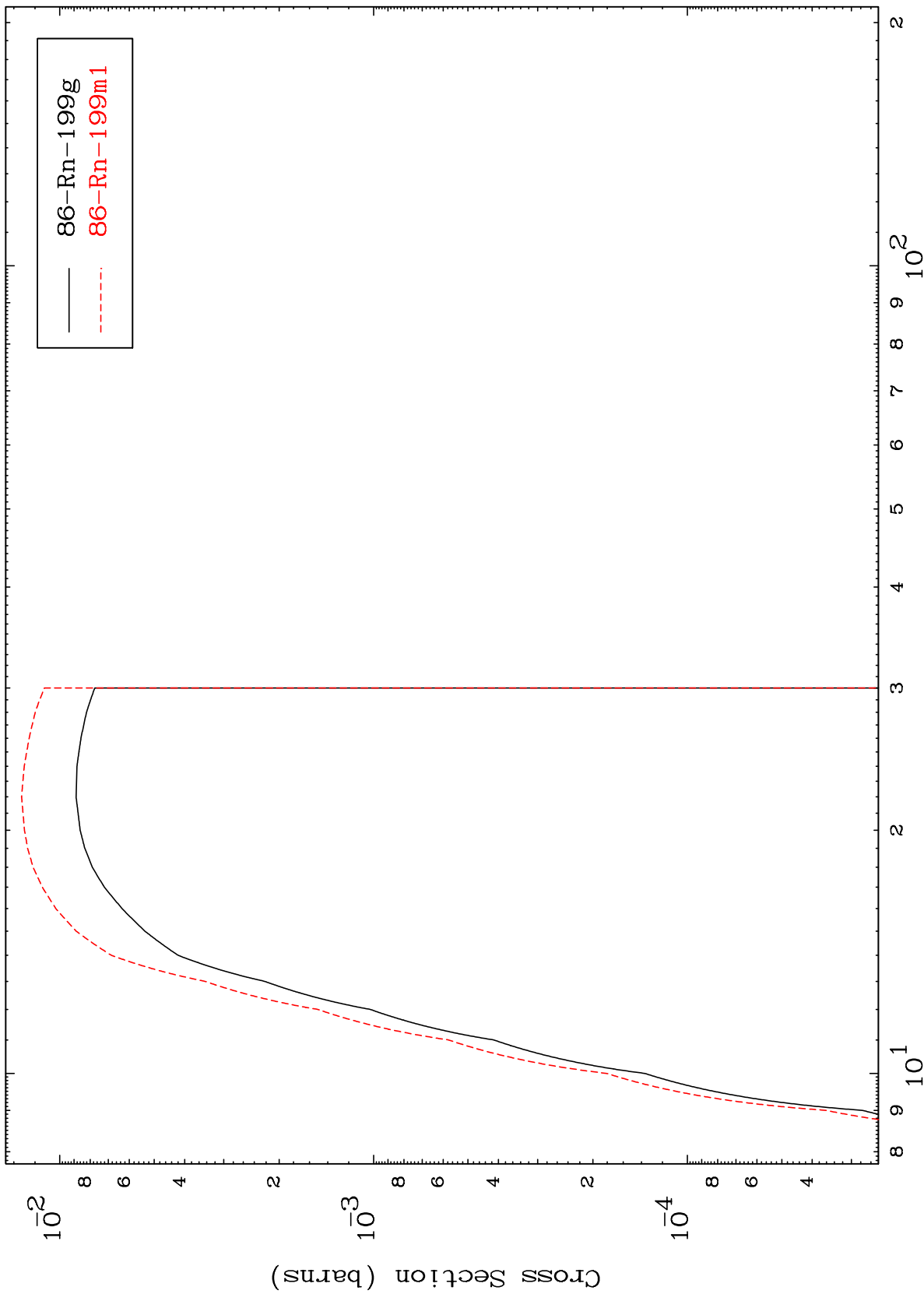


85-At-199

Incident Energy (MeV)

10

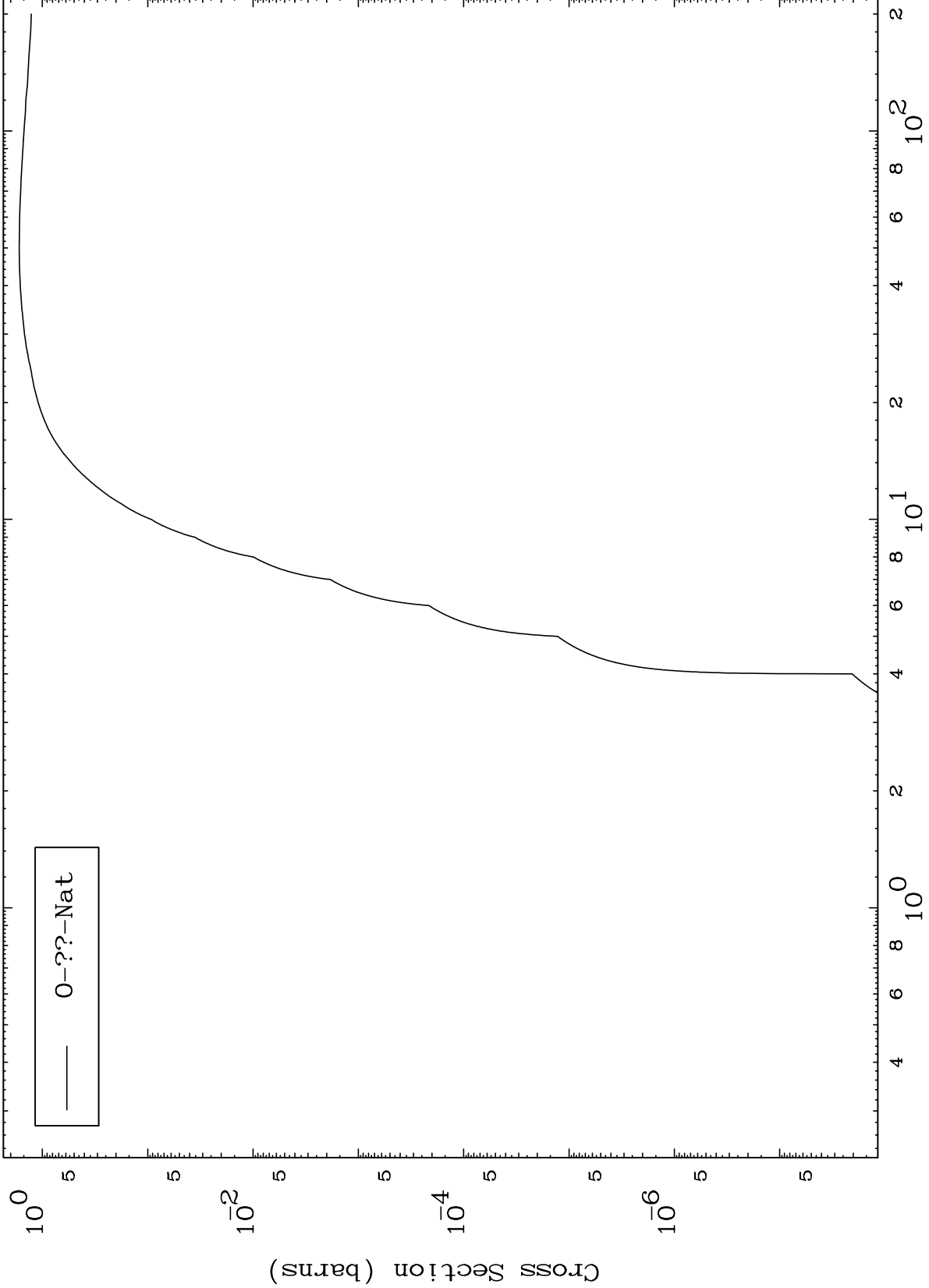
Proton Inelastic
Radionuclide Production Cross Section



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85-At-199

Proton Fission
Radionuclide Production Cross Section



12

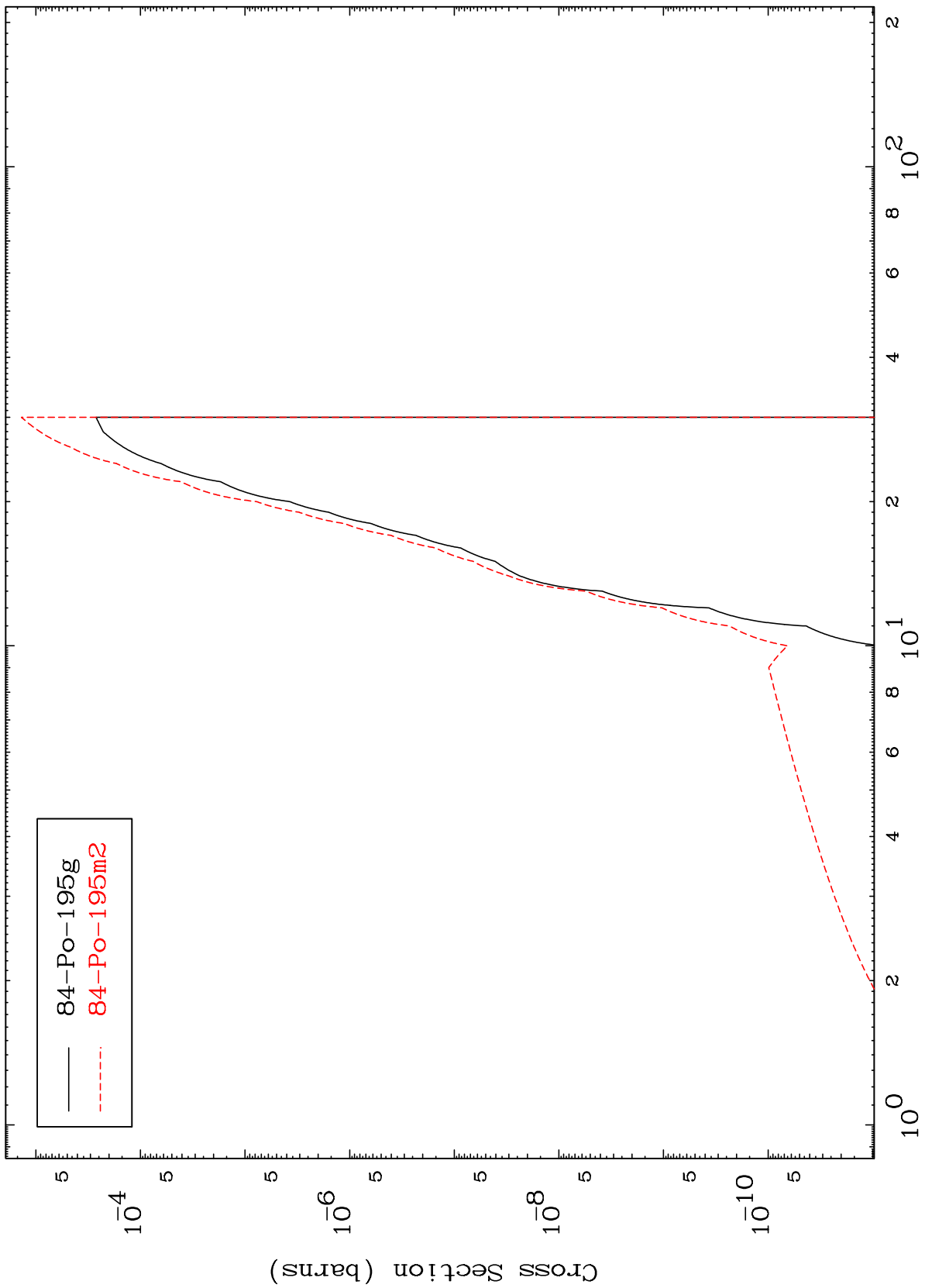
85-At-199

MAT 8513

(p,n') α

85-At-199

Radionuclide Production Cross Section



13

Incident Energy (MeV)

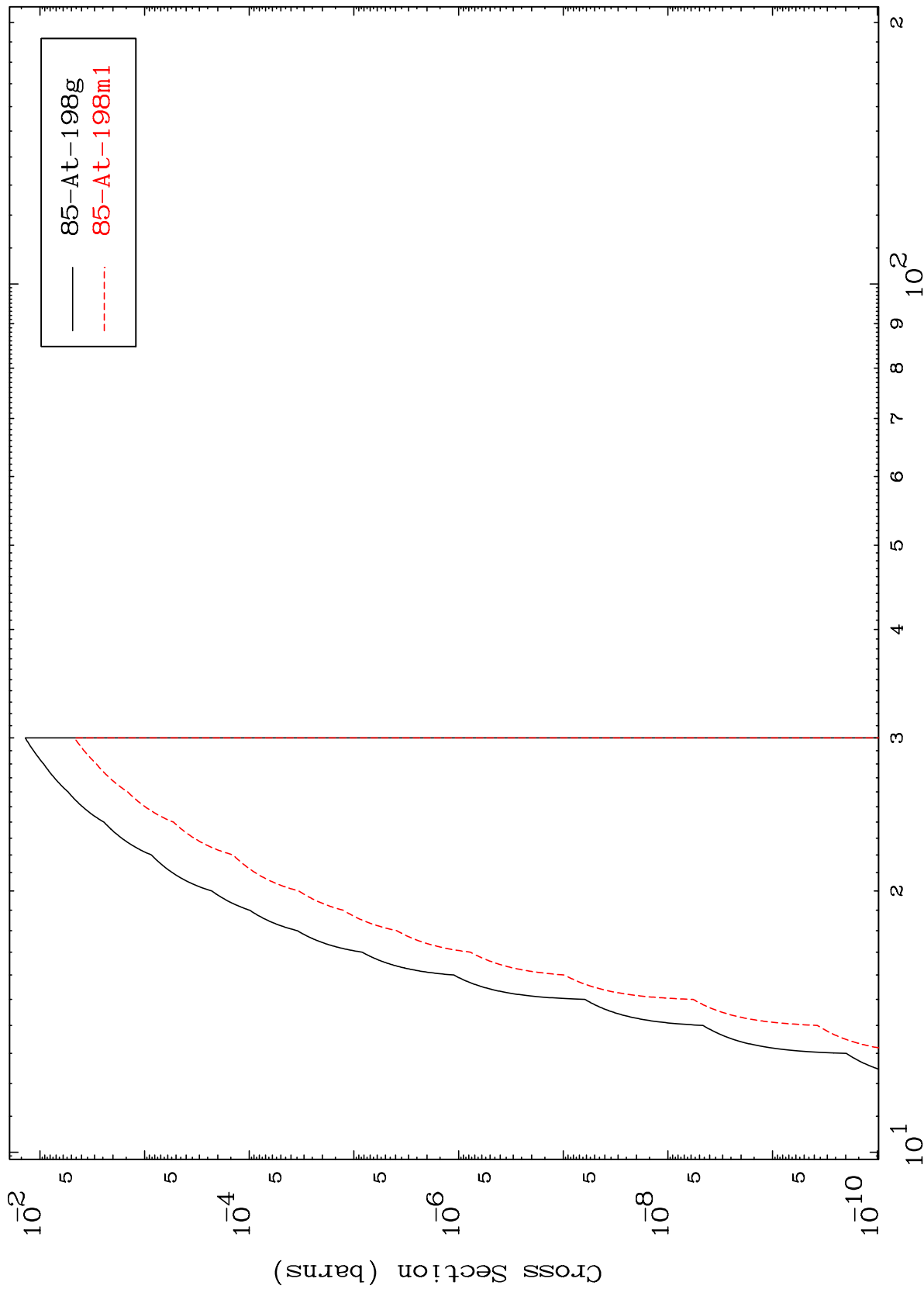
85-At-199

MAT 85113

(p,n') p

85-At-199

Radionuclide Production Cross Section



14

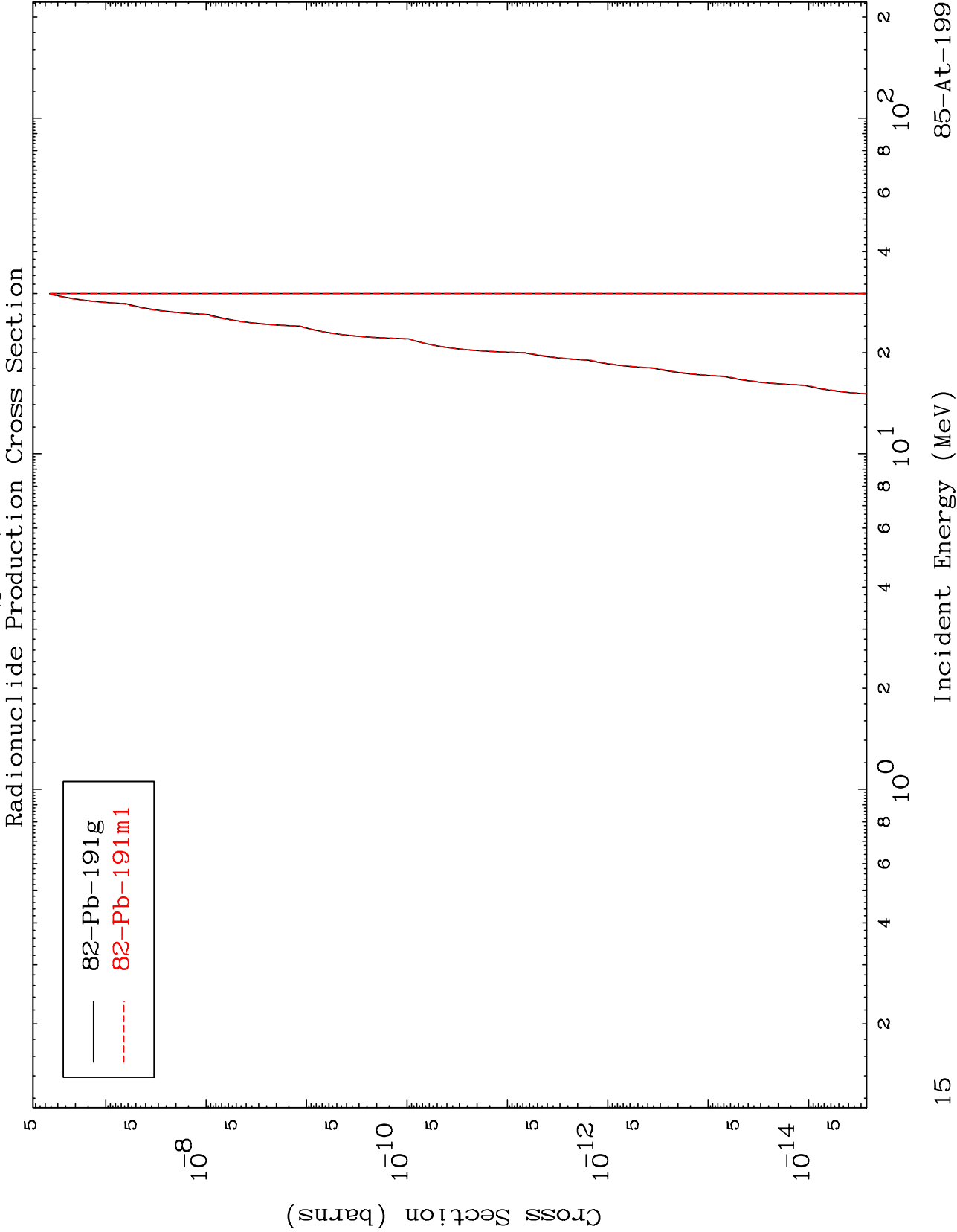
Incident Energy (MeV)

85-At-199

MAT 8513

(p,n') 2 α

85-At-199



15

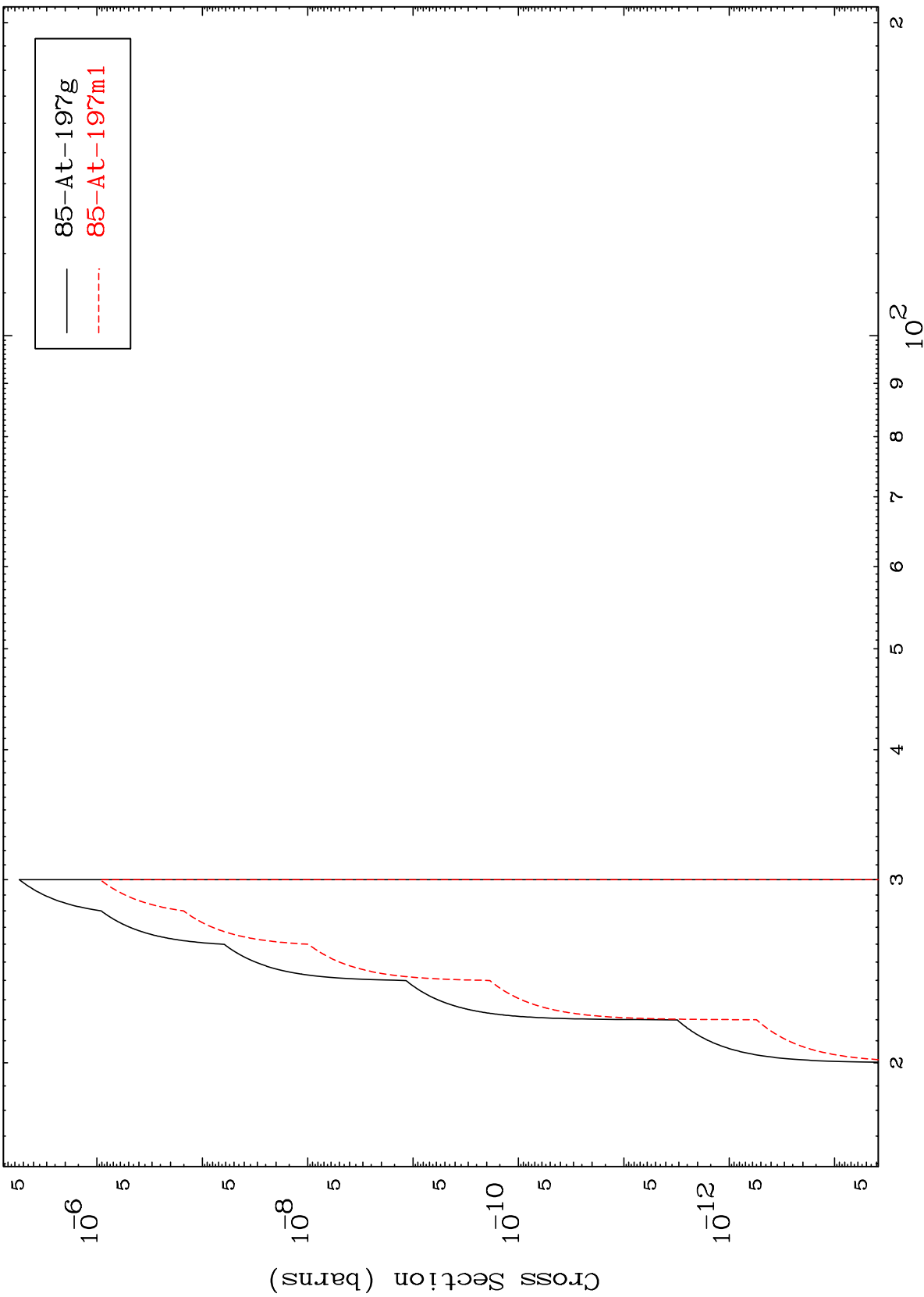
Incident Energy (MeV)

85-At-199

MAT 8513

85-At-199

(p,n') d
Radionuclide Production Cross Section



16

Incident Energy (MeV)

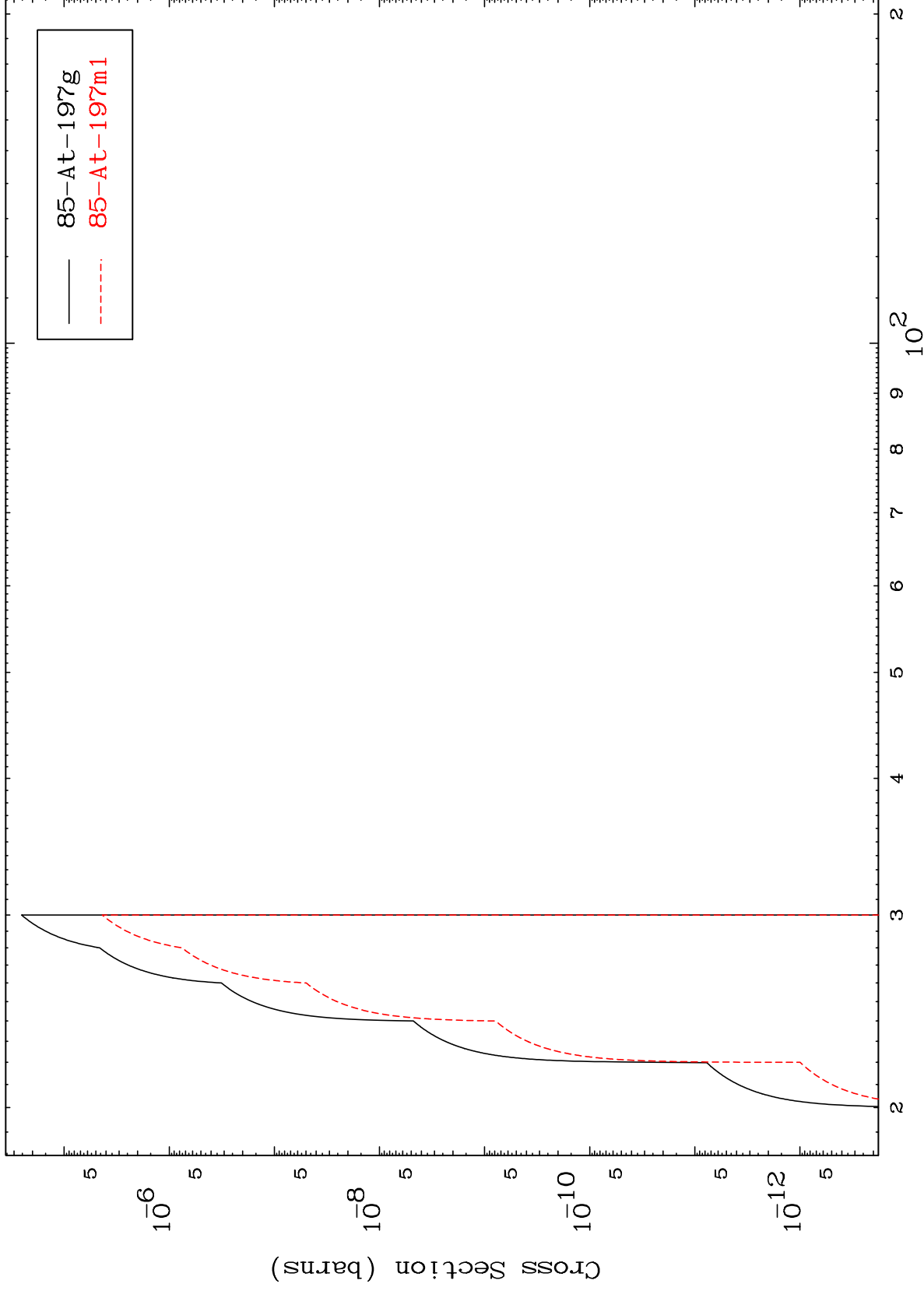
85-At-199

MAT 8513

(p,2n) p

85-At-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

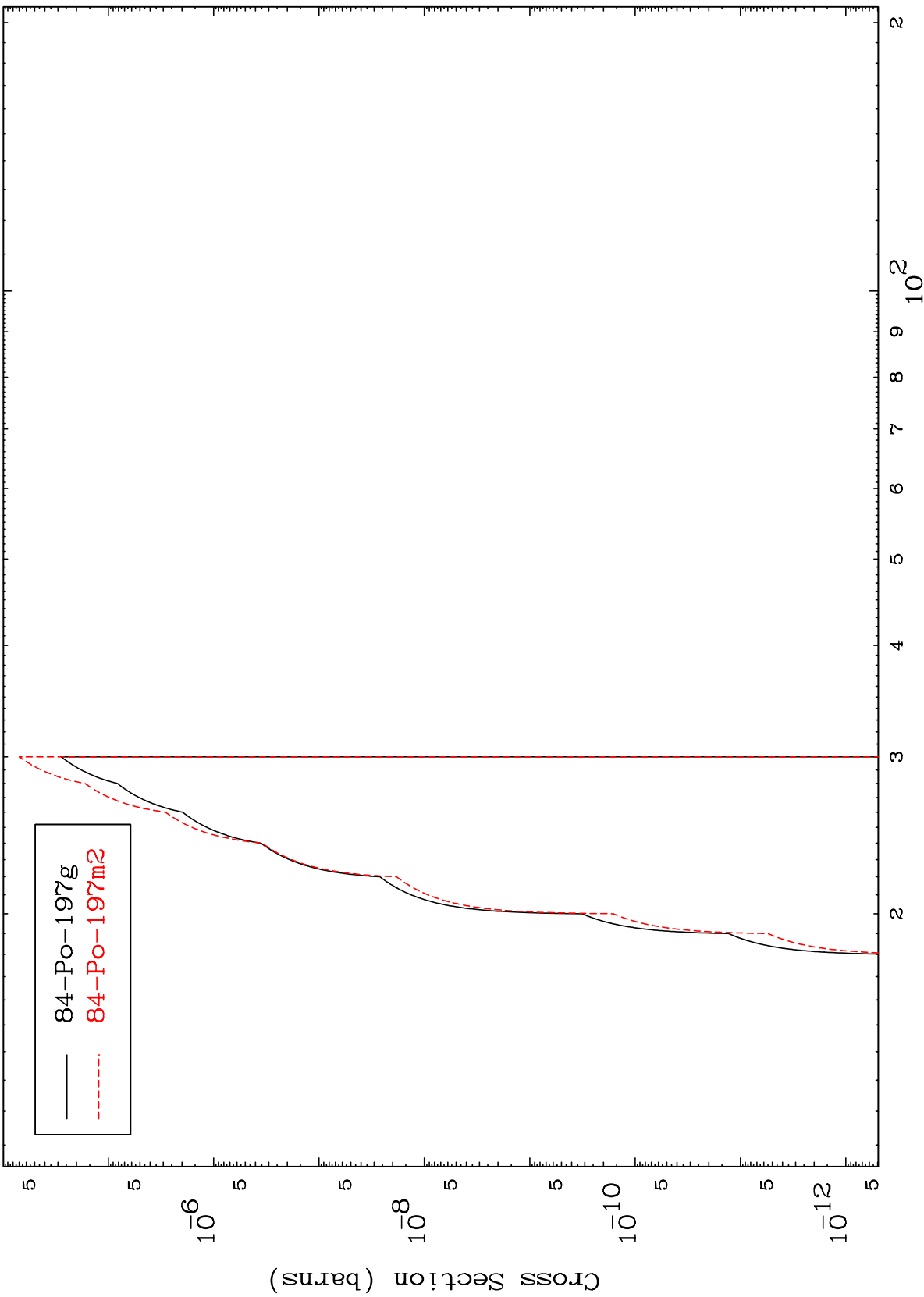
85-At-199

MAT 8513

(p,2n) p

85-At-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

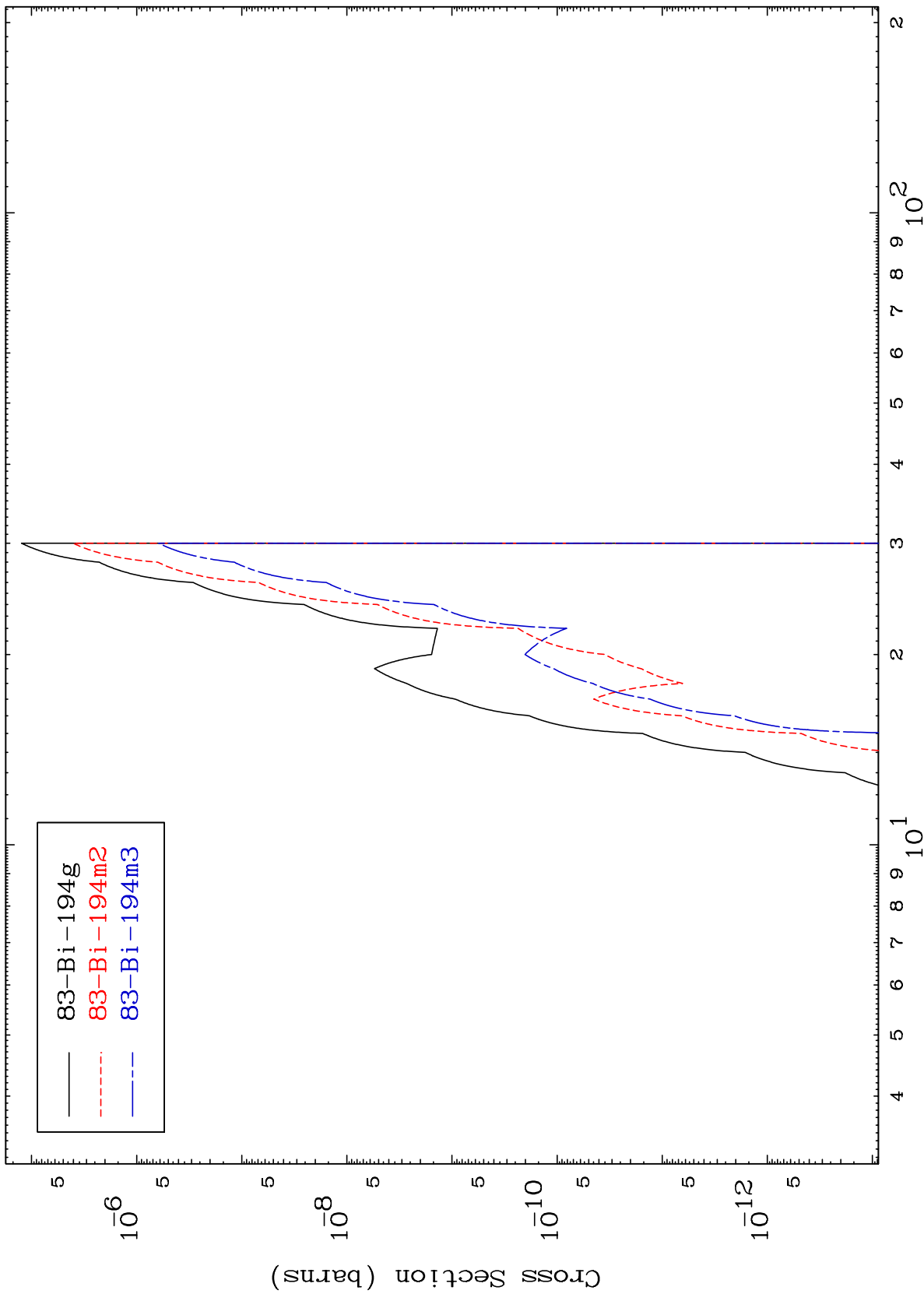
85-At-199

MAT 8513

(p,n') p α

85-At-199

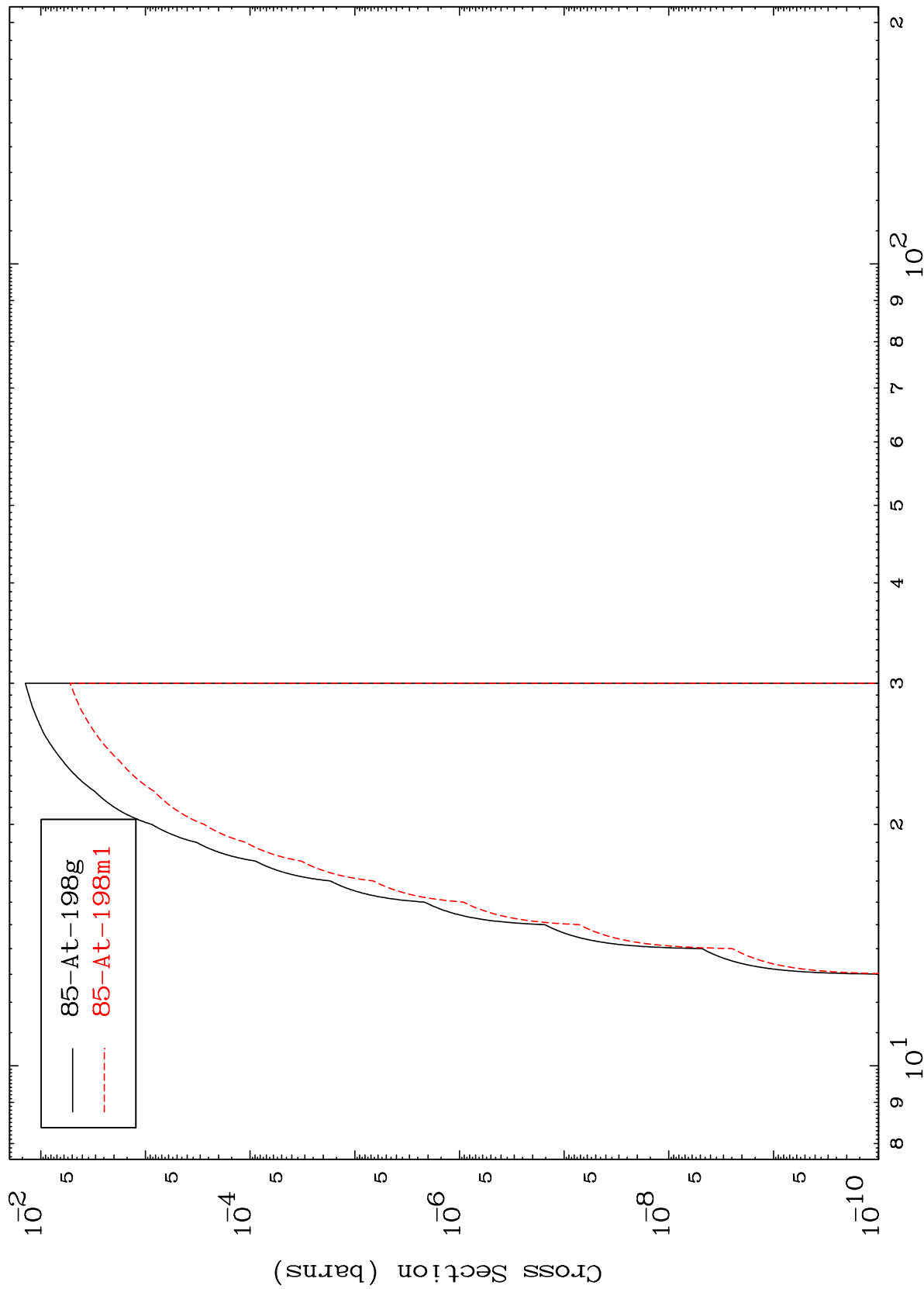
Radionuclide Production Cross Section



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85-At-199

(p,d)
Radionuclide Production Cross Section



Incident Energy (MeV)

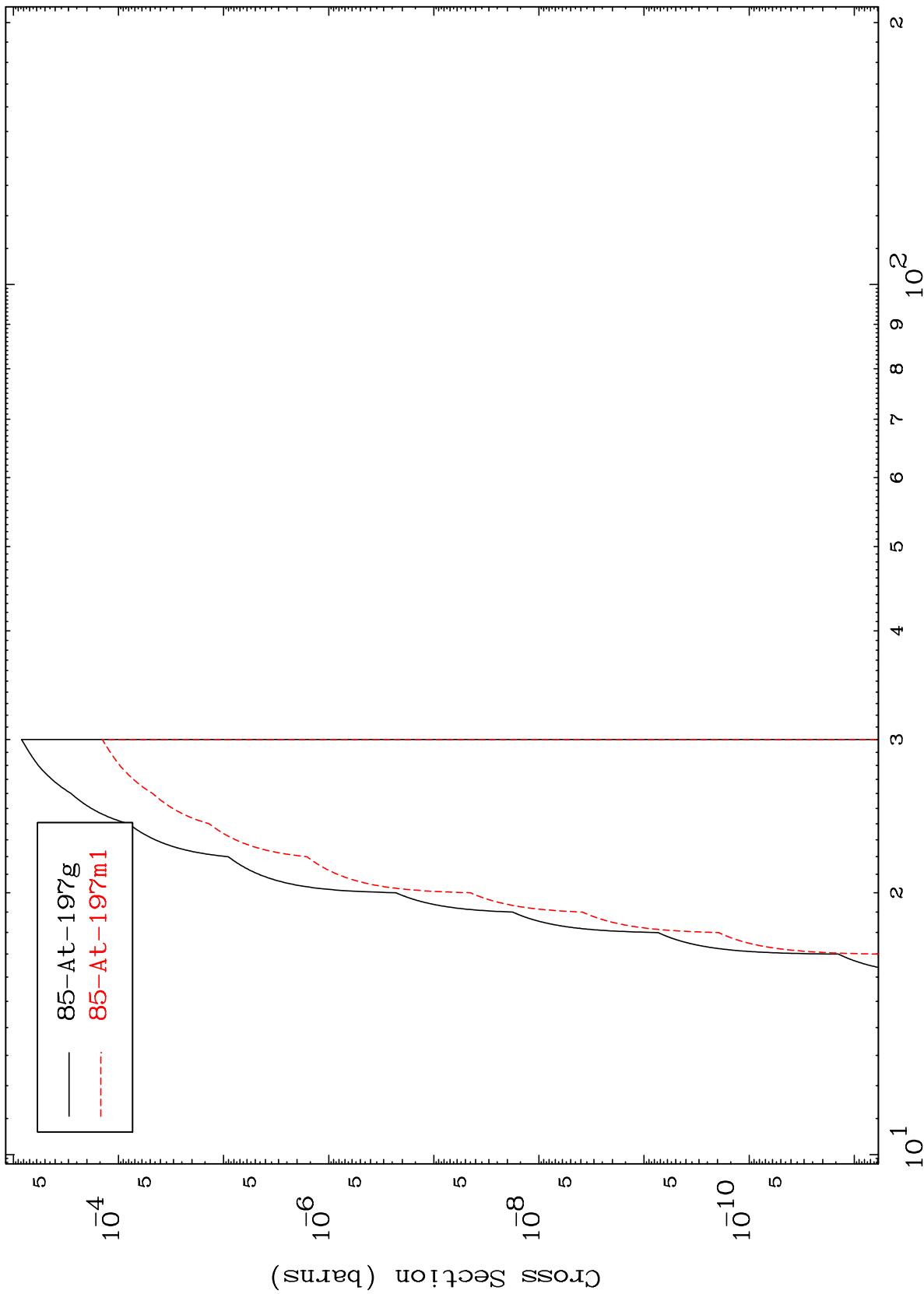
85-At-199

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85-At-199

(p, t)
Radionuclide Production Cross Section



85-At-199

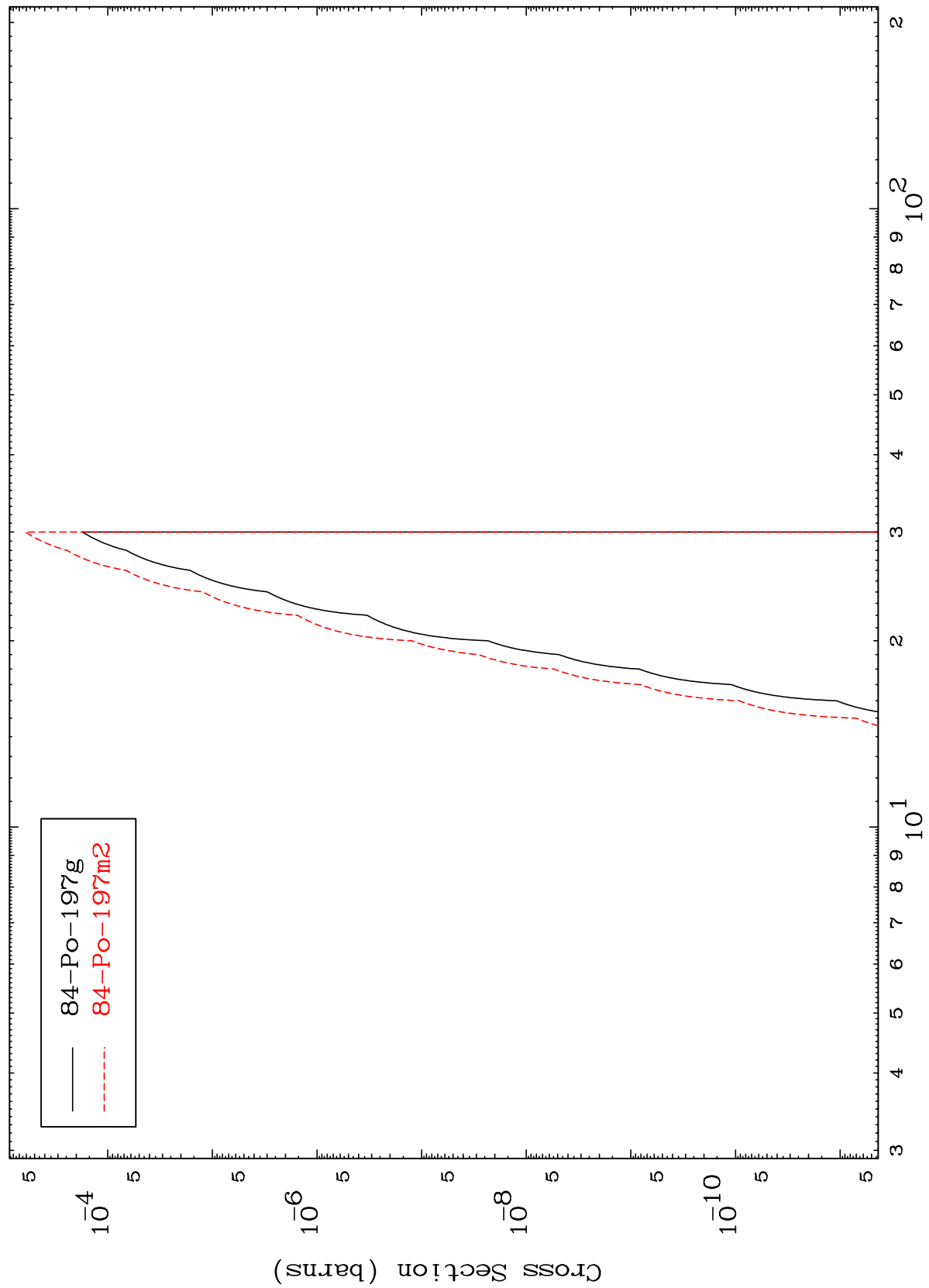
Incident Energy (MeV)

21

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85-At-199

Radionuclide Production Cross Section
(p,He-3)



85-At-199

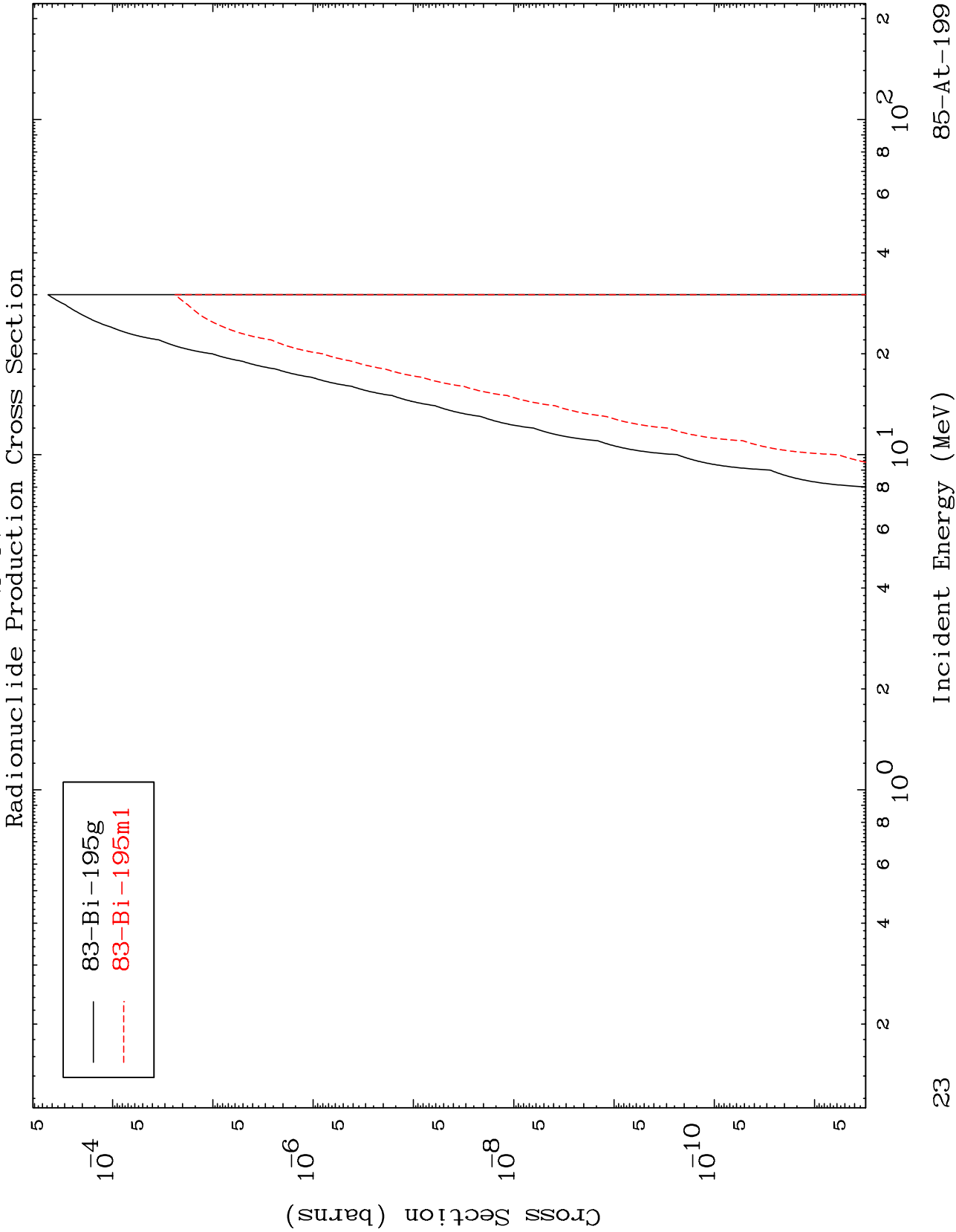
Incident Energy (MeV)

22

MAT 8513

(p,p) α

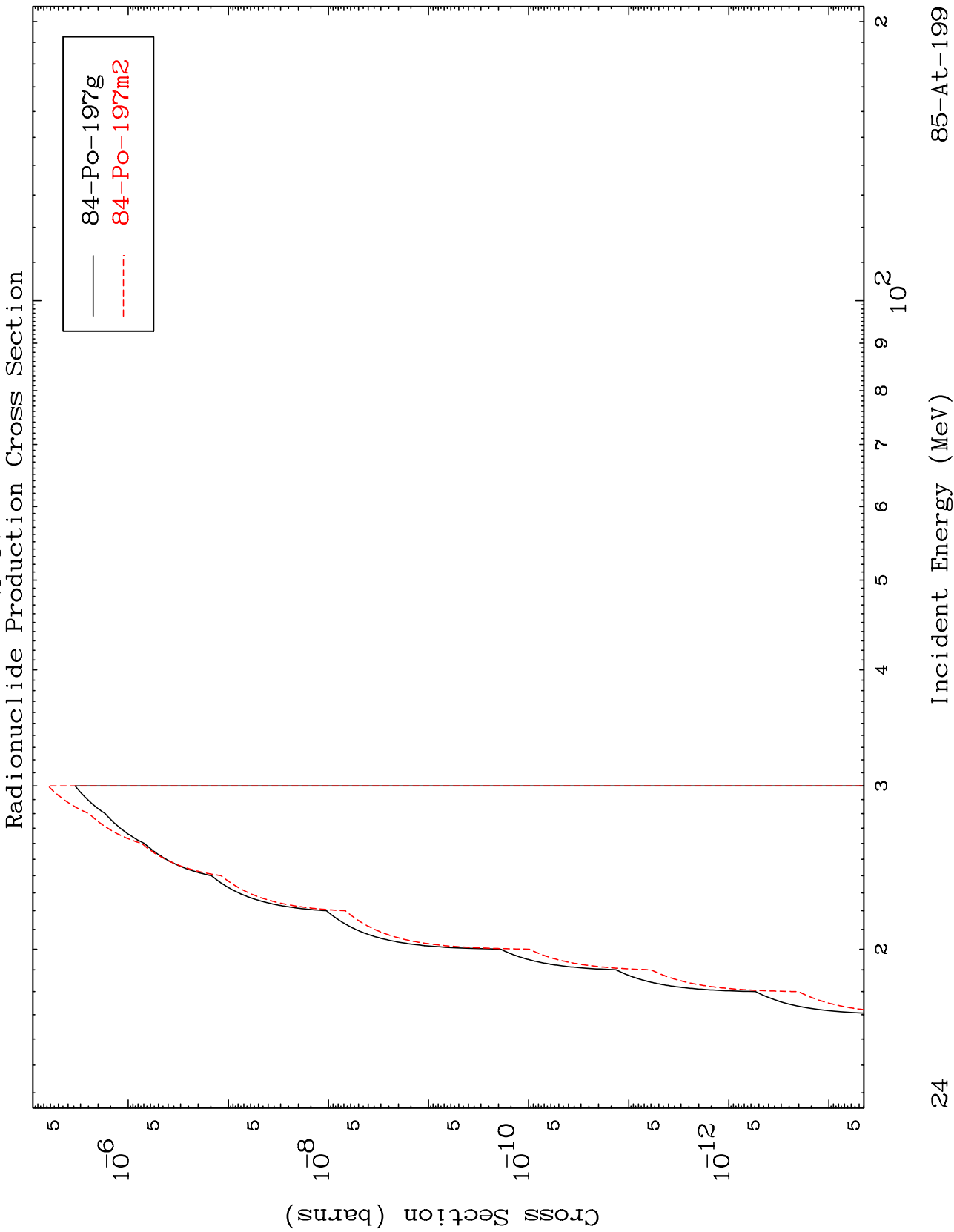
85-At-199



MAT 8513

(p,p) d

85-At-199



24

Incident Energy (MeV)

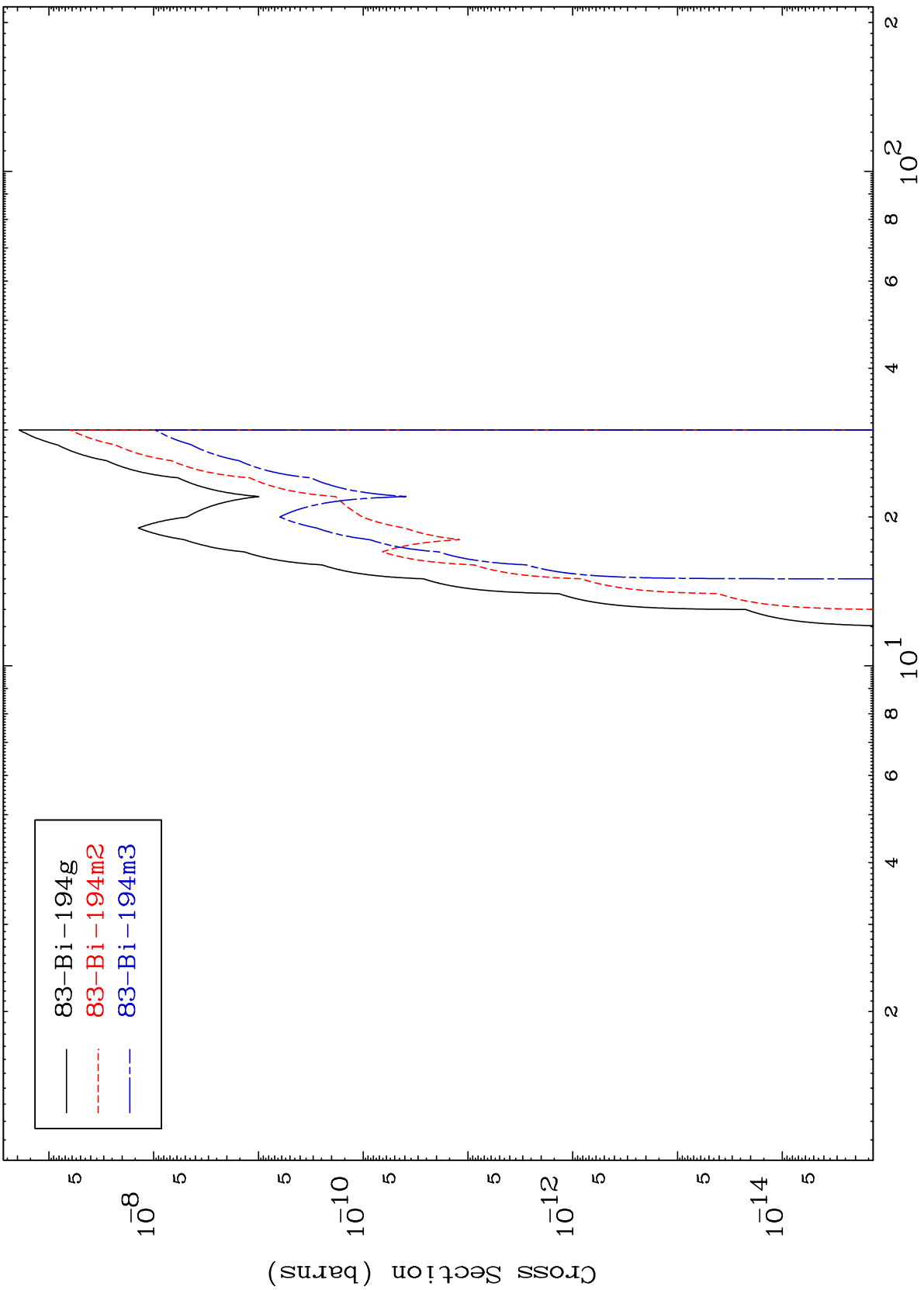
85-At-199

MAT 8513

(p,d) α

85-At-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

85-At-199