

Program EVALPLOT
(Version 2021-1)

by

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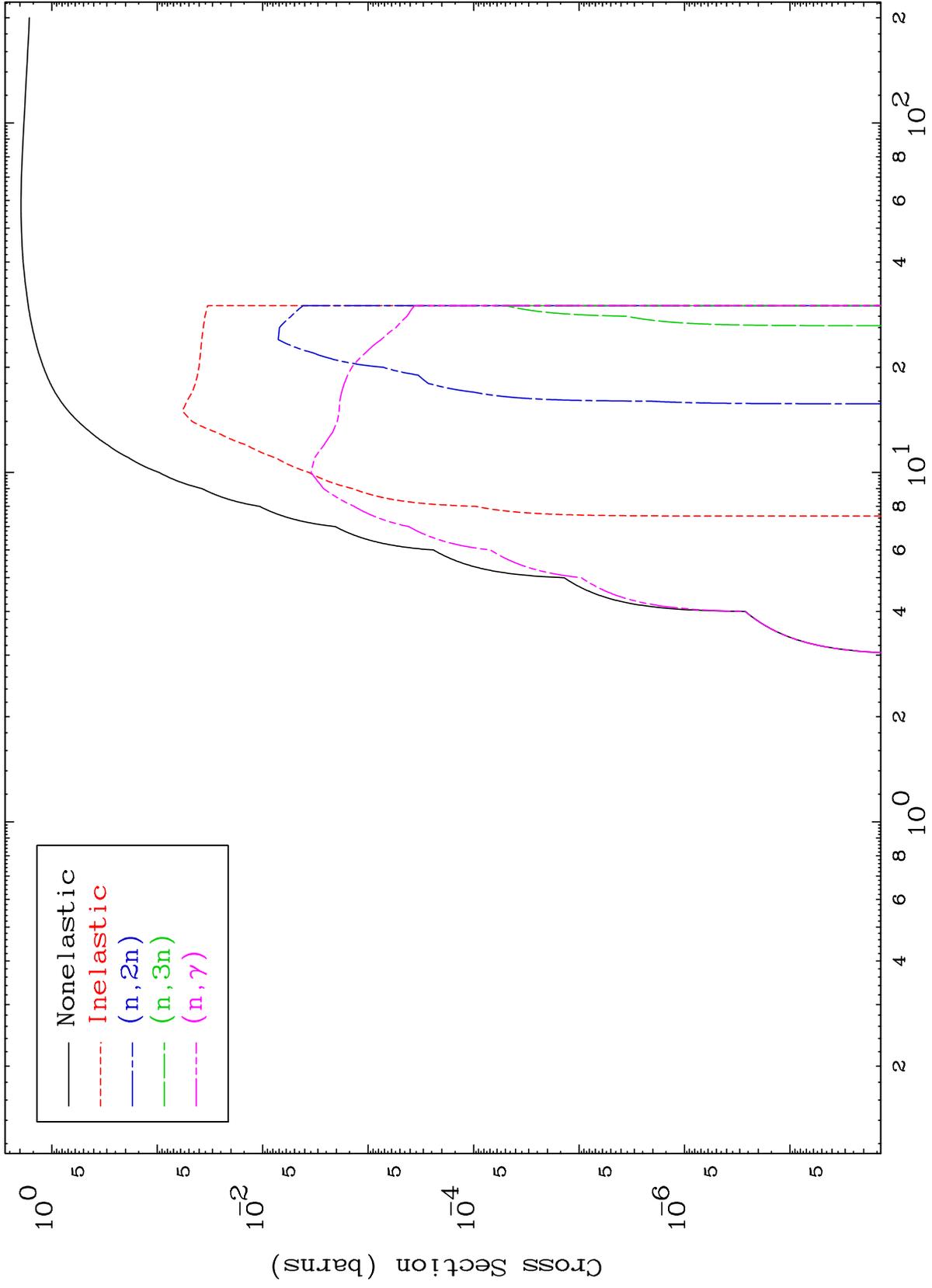
Press Mouse Button to Start

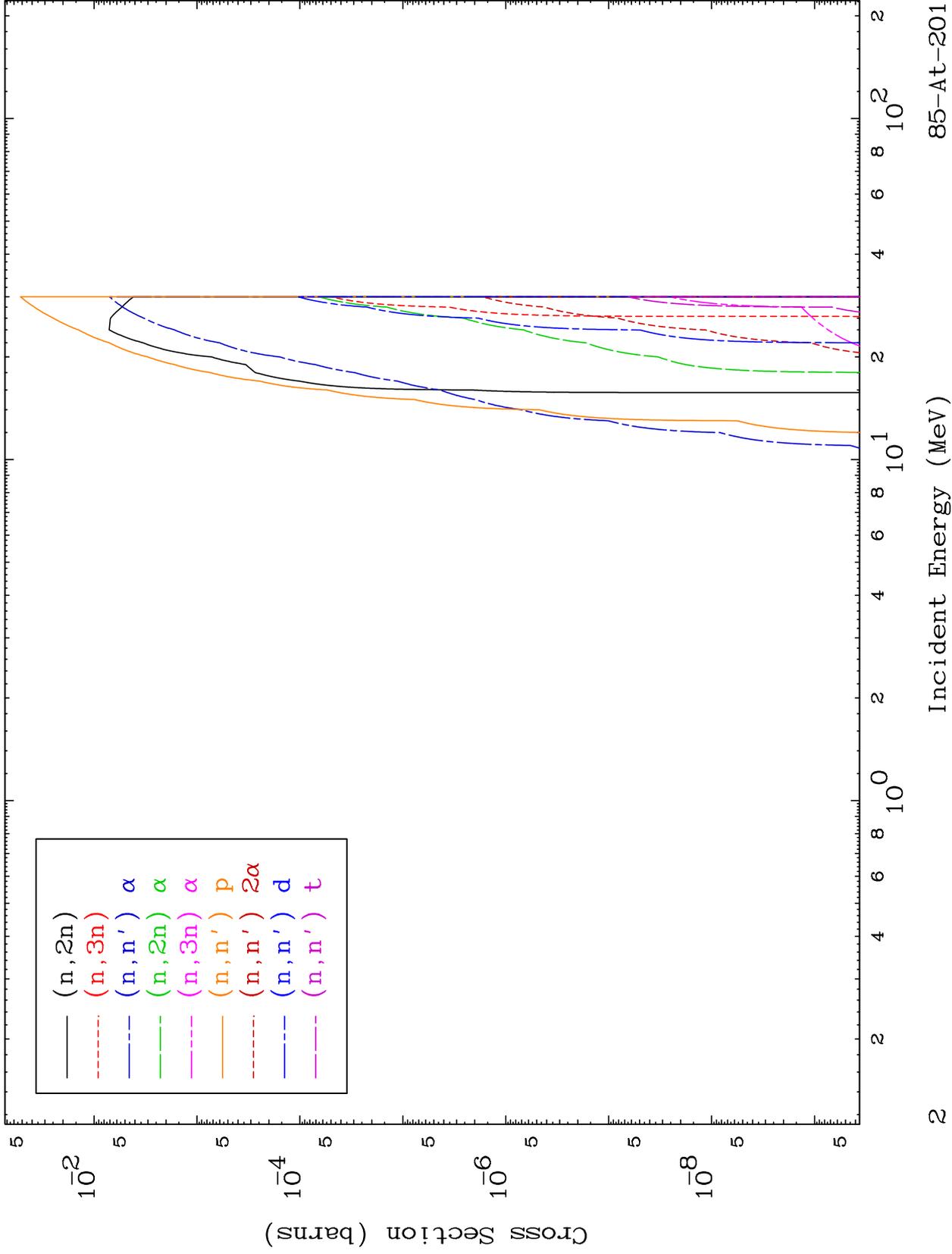
MAT 8519

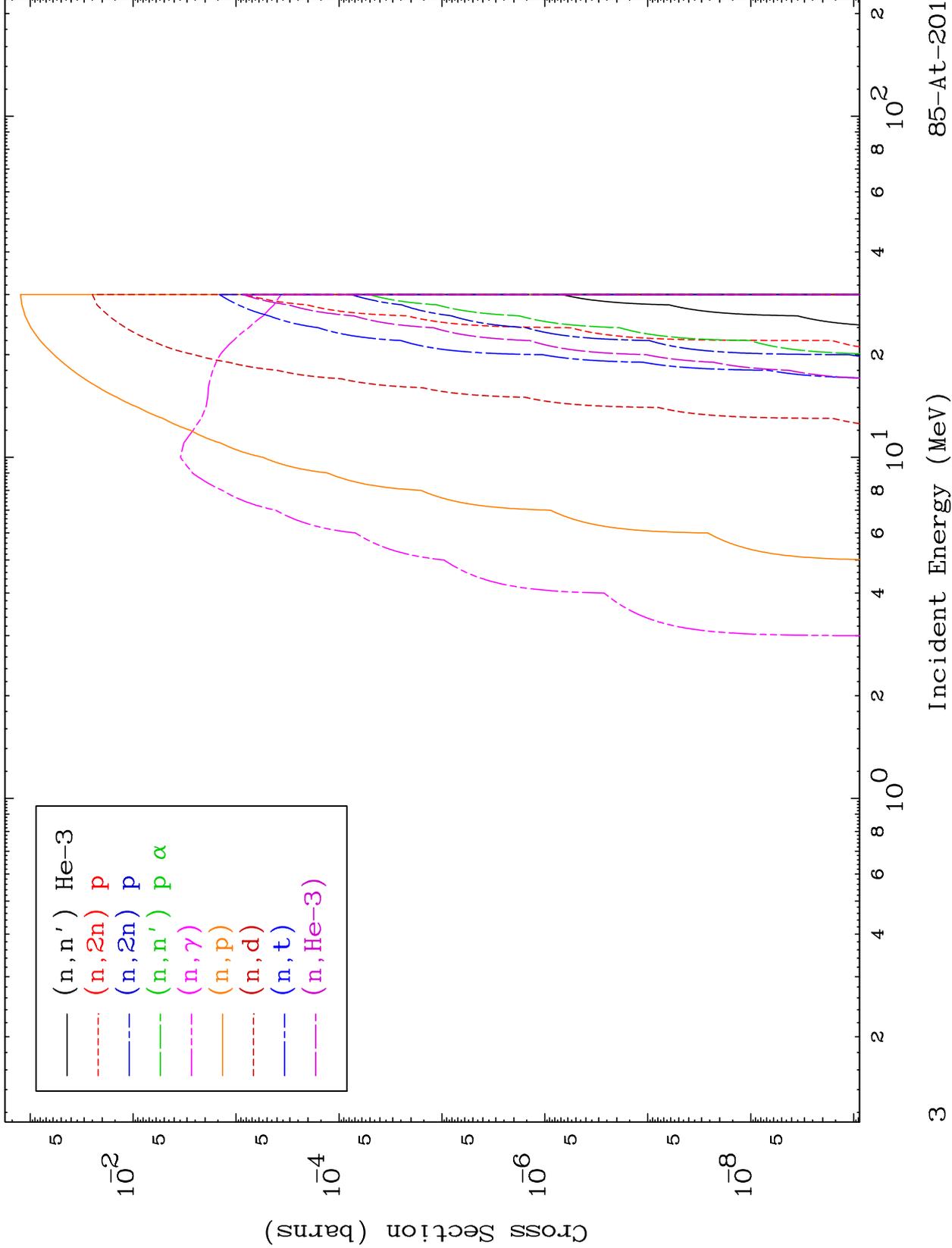
Proton Major

85-At-201

0 Kelvin Cross Sections



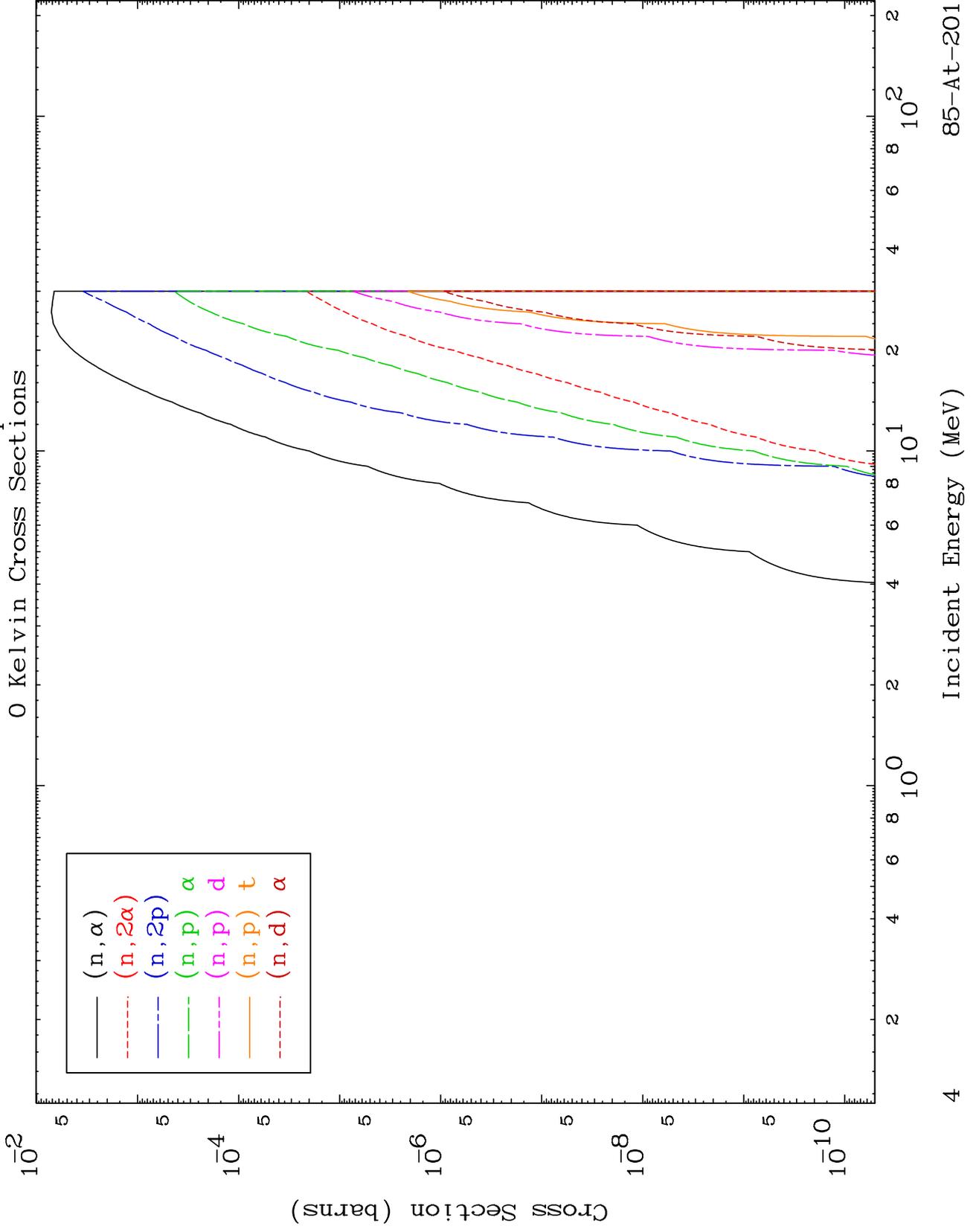


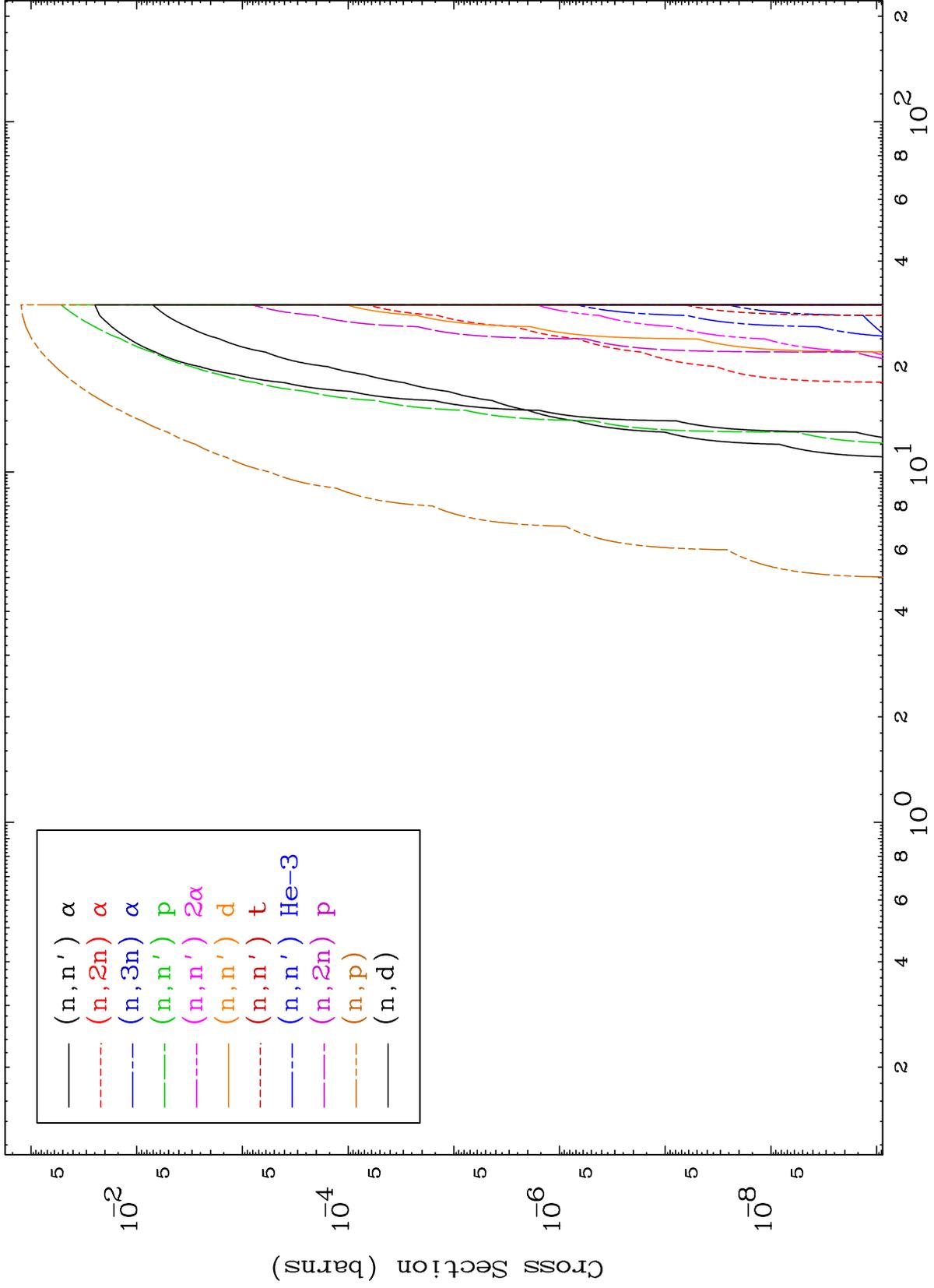


MAT 8519

Proton Neutron Absorption
0 Kelvin Cross Sections

85-At-201

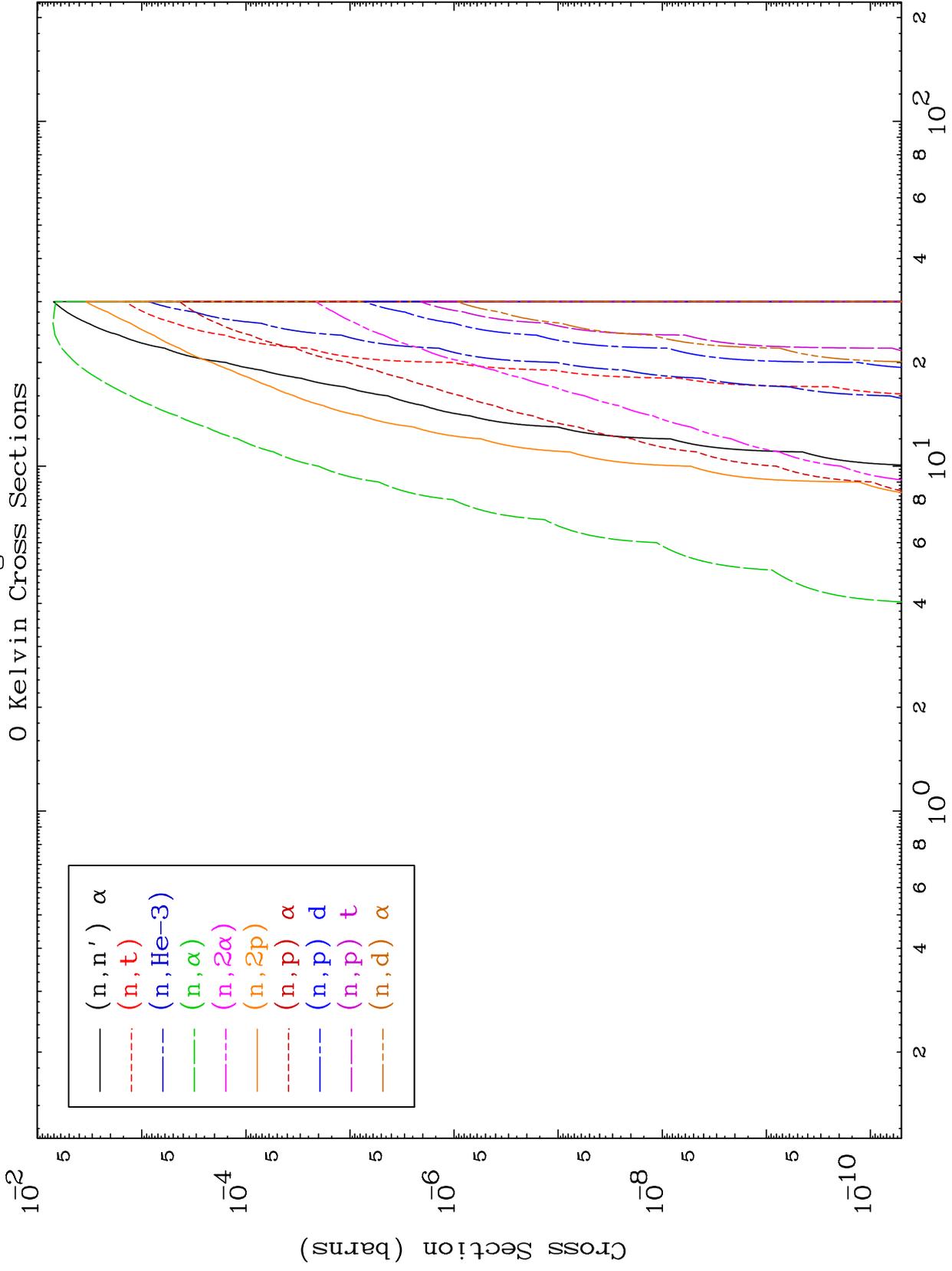




MAT 8519

Proton Charged Particle
0 Kelvin Cross Sections

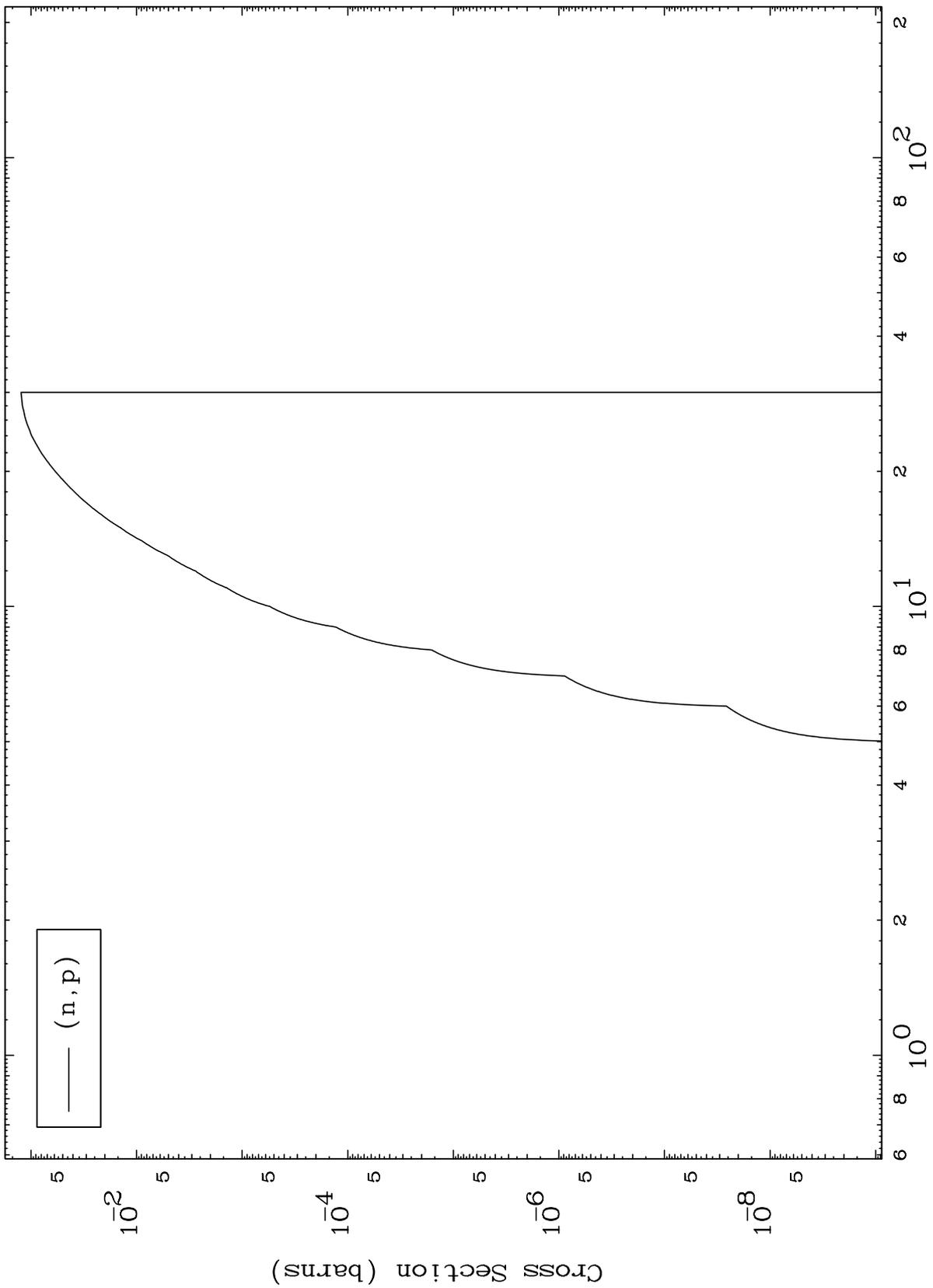
85-At-201



MAT 8519

85-At-201

(p,p) Levels
0 Kelvin Cross Sections



7

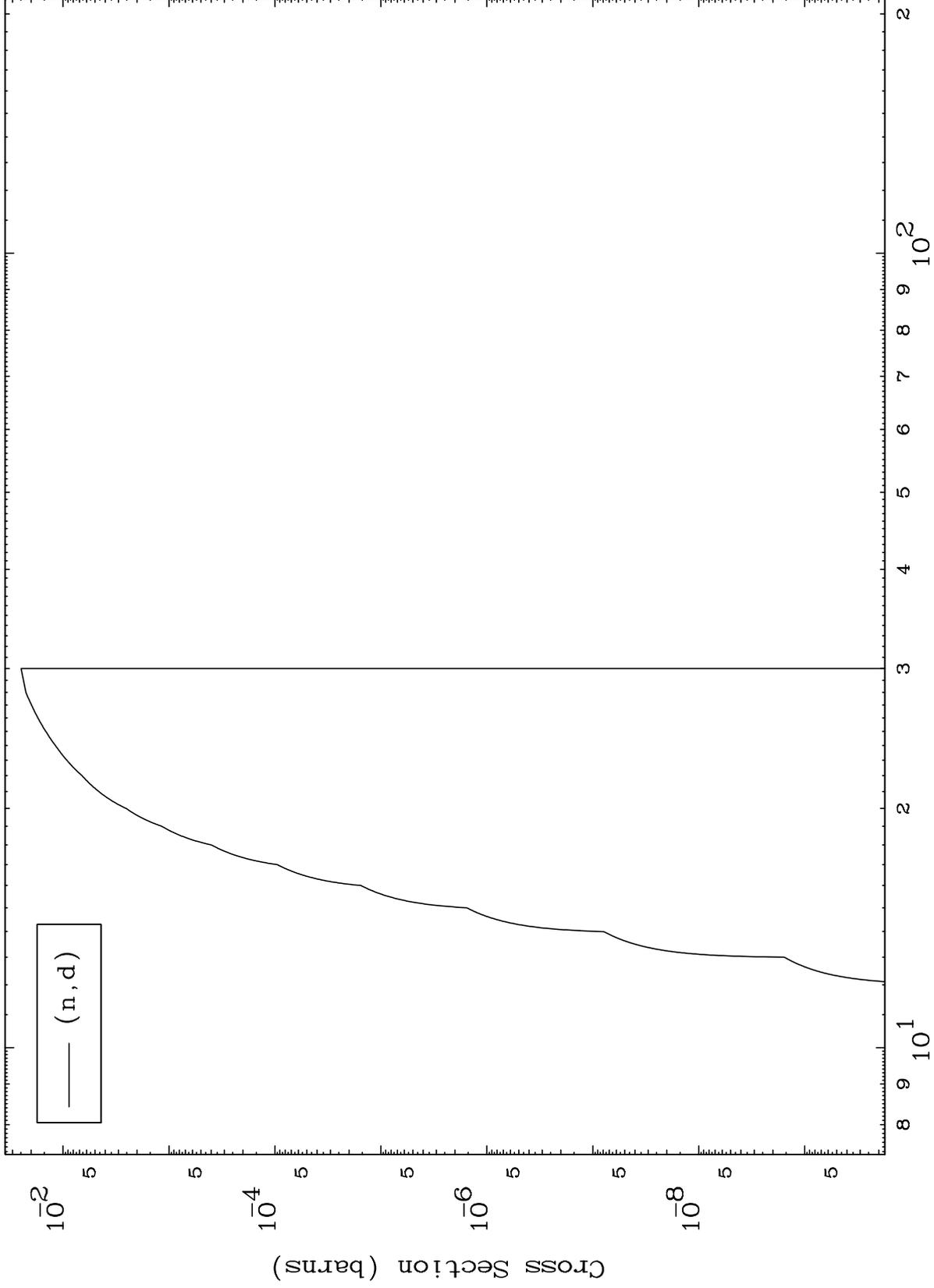
Incident Energy (MeV)

85-At-201

MAT 8519

(p,d) Levels
0 Kelvin Cross Sections

85-At-201



8

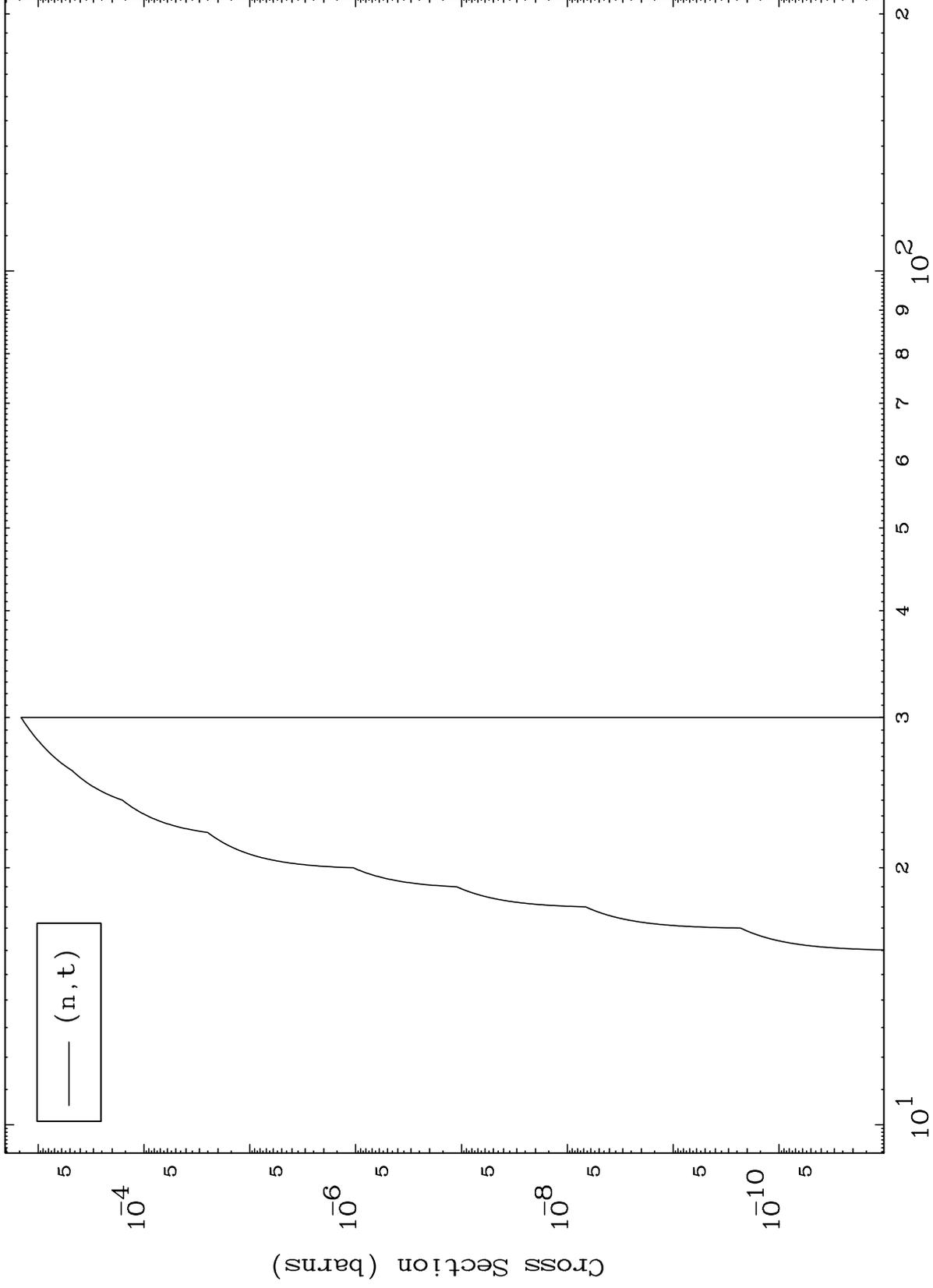
Incident Energy (MeV)

85-At-201

MAT 8519

(p,t) Levels
0 Kelvin Cross Sections

85-At-201



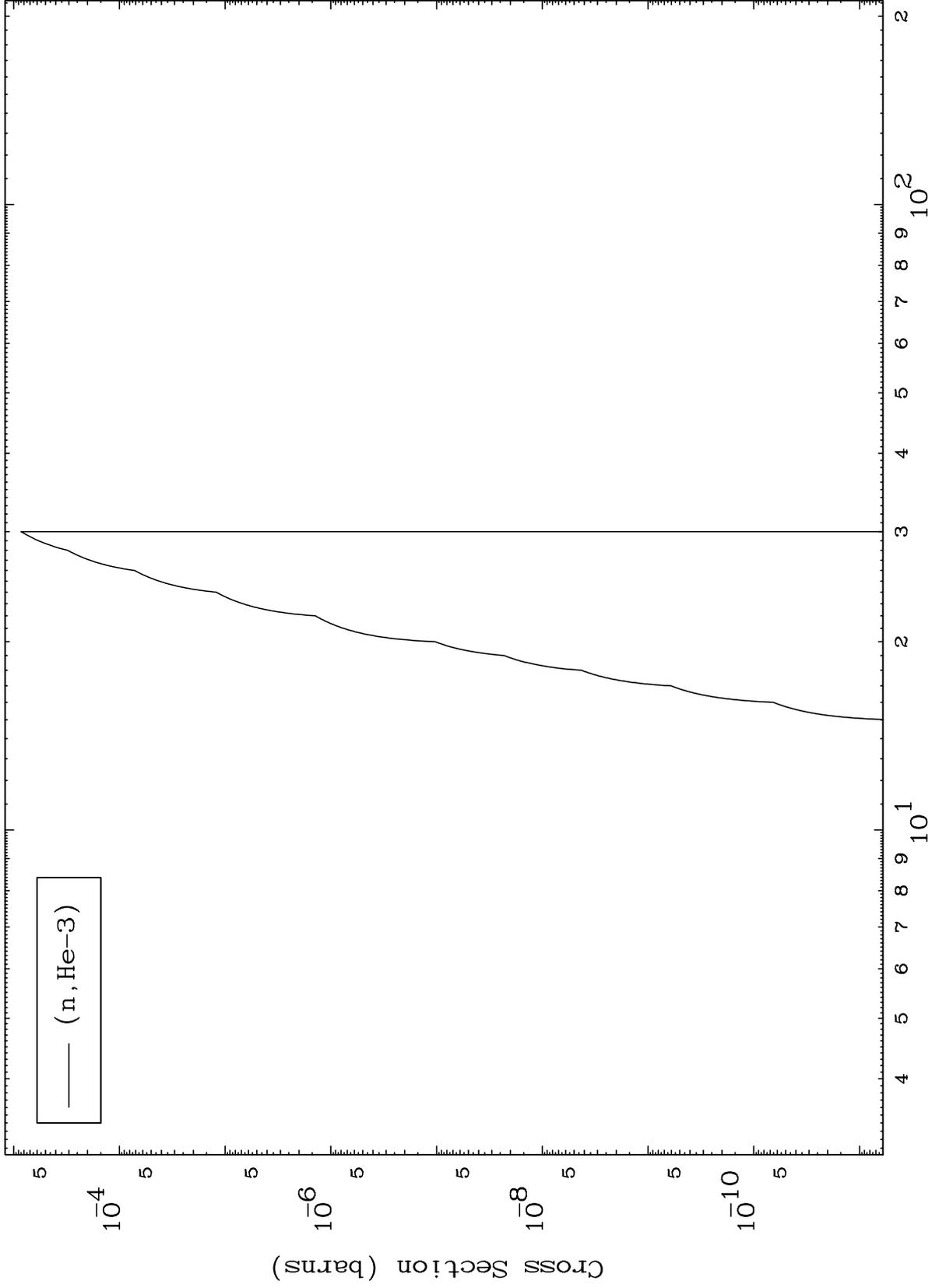
Incident Energy (MeV)

85-At-201

MAT 8519

(p,He3) Levels
0 Kelvin Cross Sections

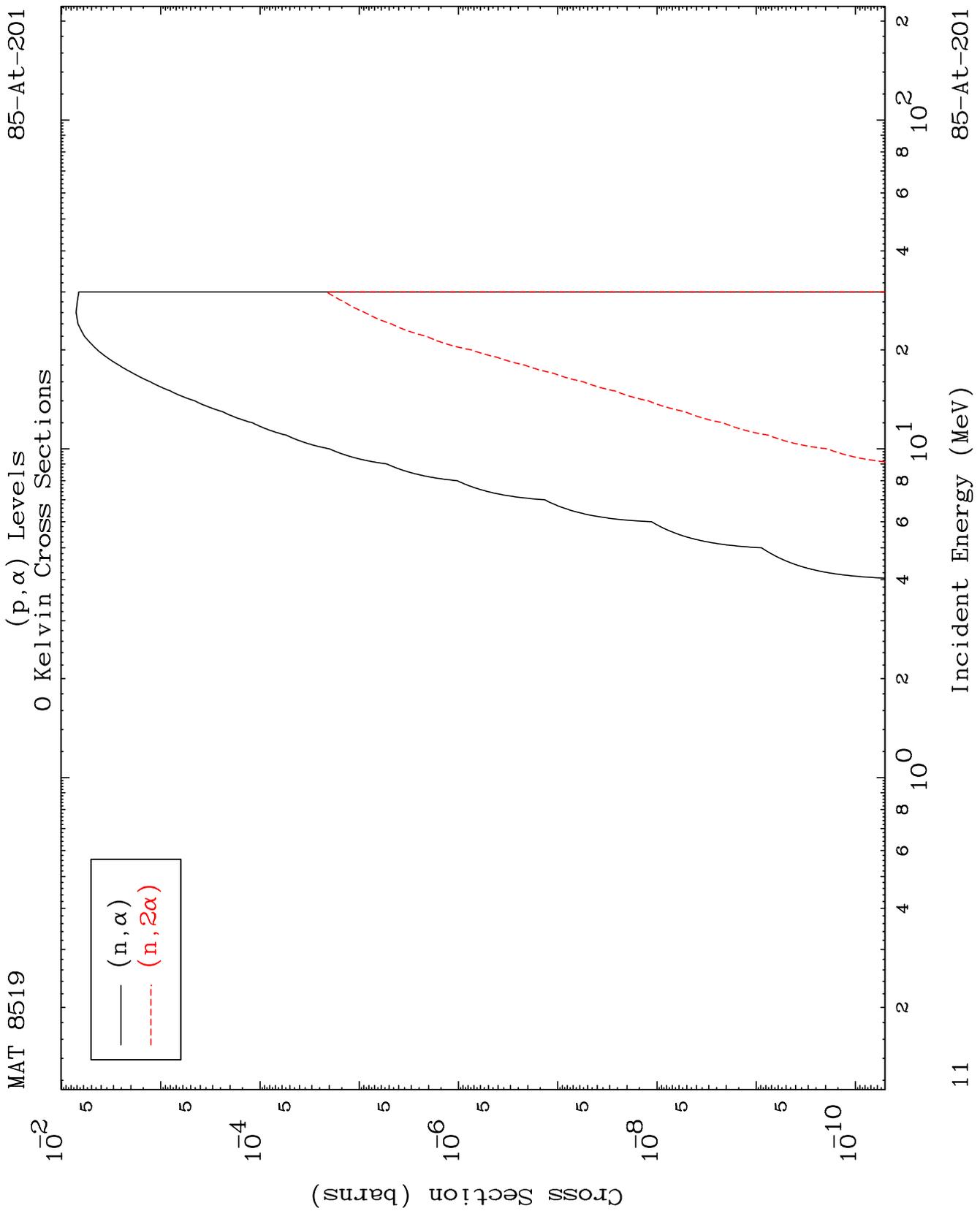
85-At-201



10

Incident Energy (MeV)

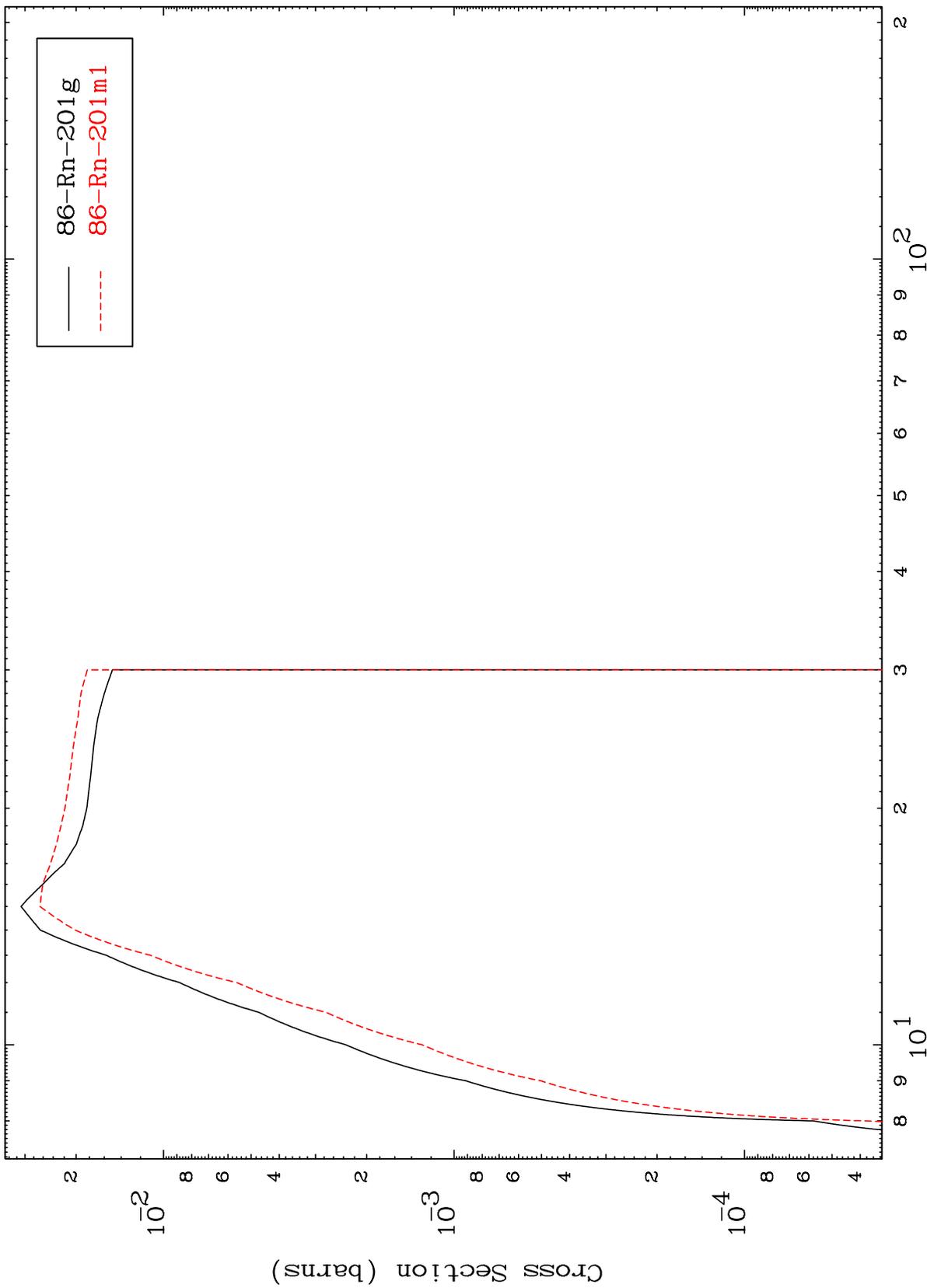
85-At-201



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85-At-201

Inelastic
Radionuclide Production Cross Section



12

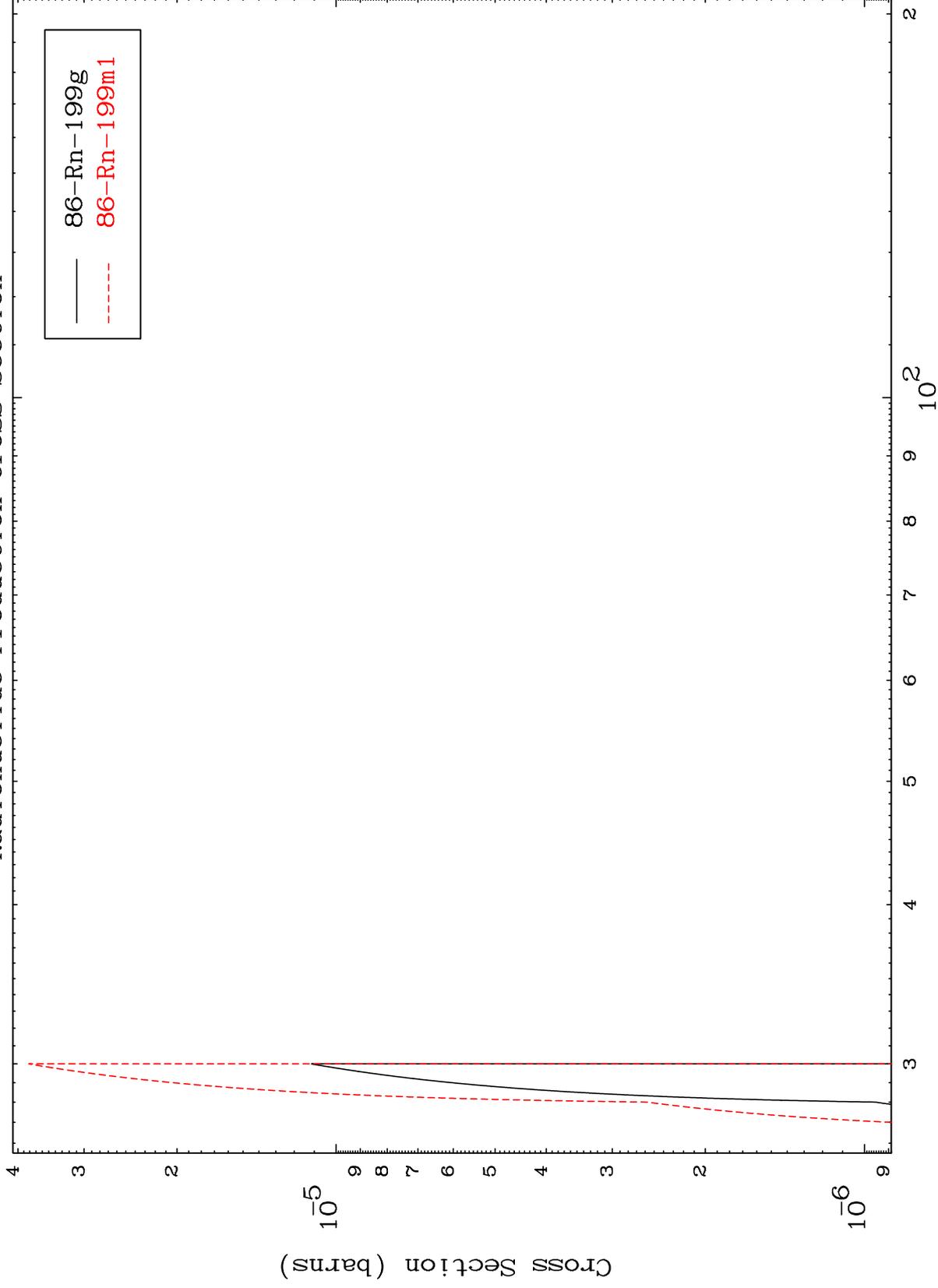
Incident Energy (MeV)

85-At-201

MAT 8519

85-At-201

(n,3n)
Radionuclide Production Cross Section



13

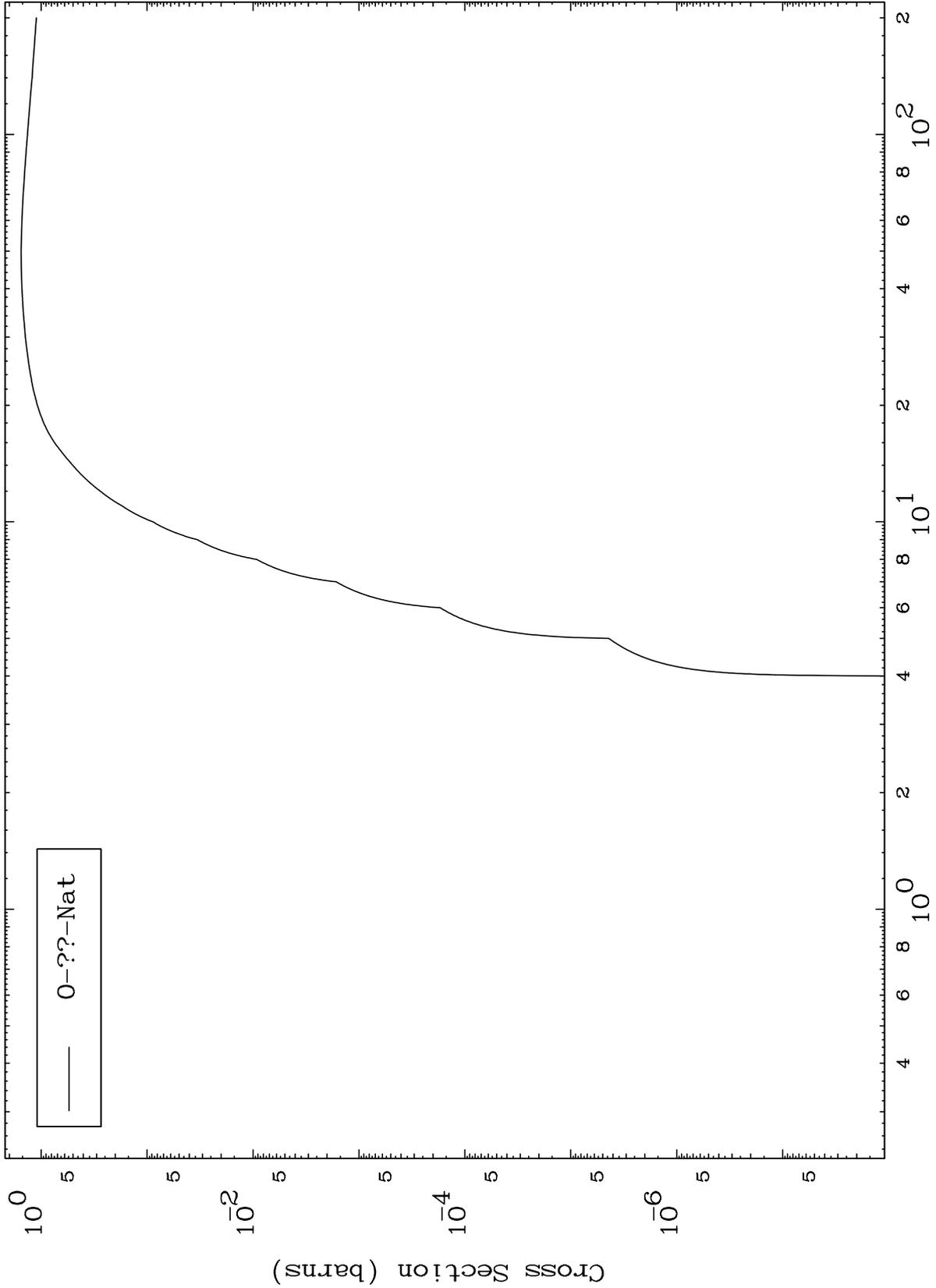
Incident Energy (MeV)

85-At-201

MAT 8519

85-At-201

Fission
Radionuclide Production Cross Section



14

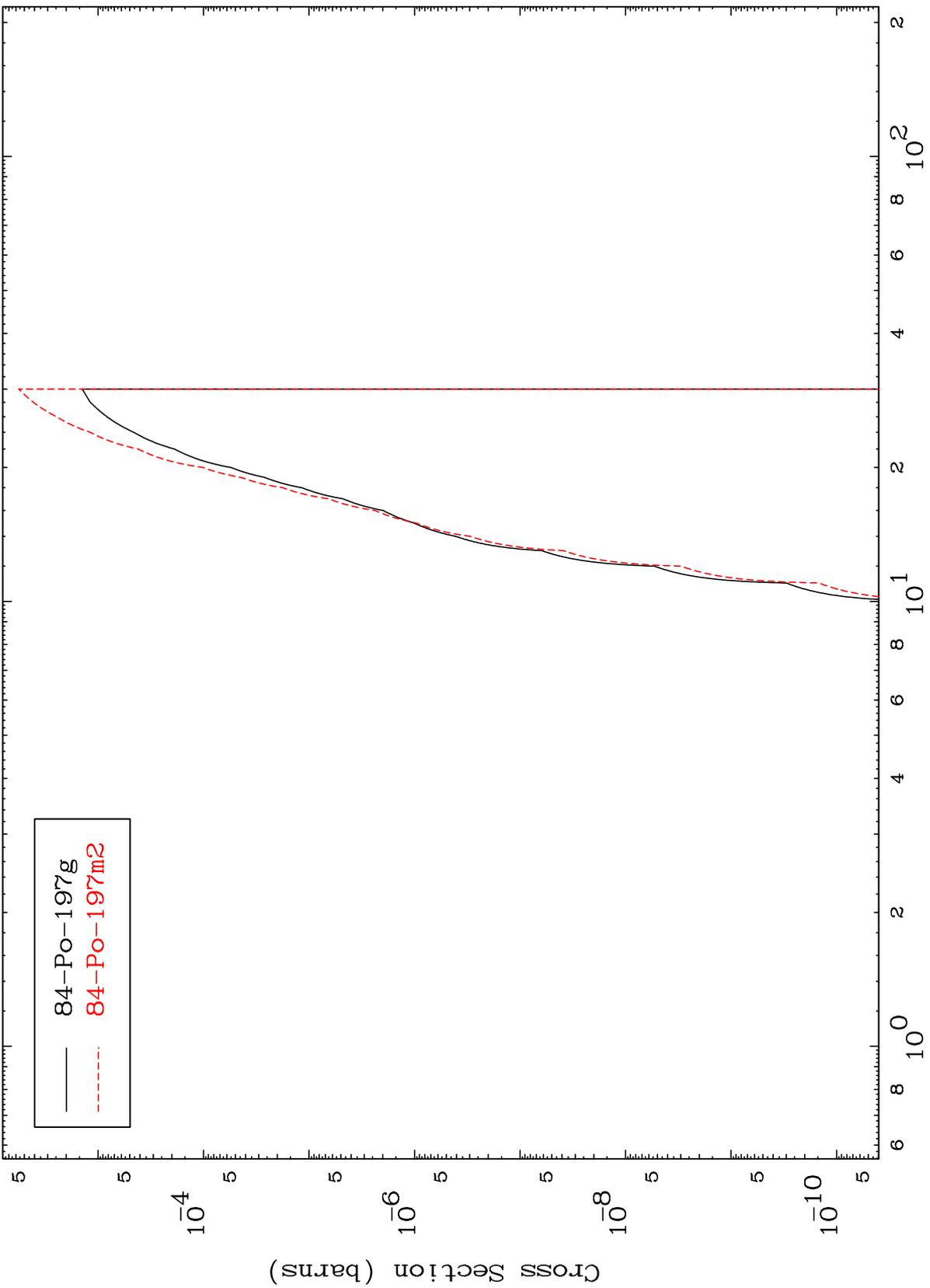
85-At-201

MAT 8519

(n,n') α

85-At-201

Radionuclide Production Cross Section



15

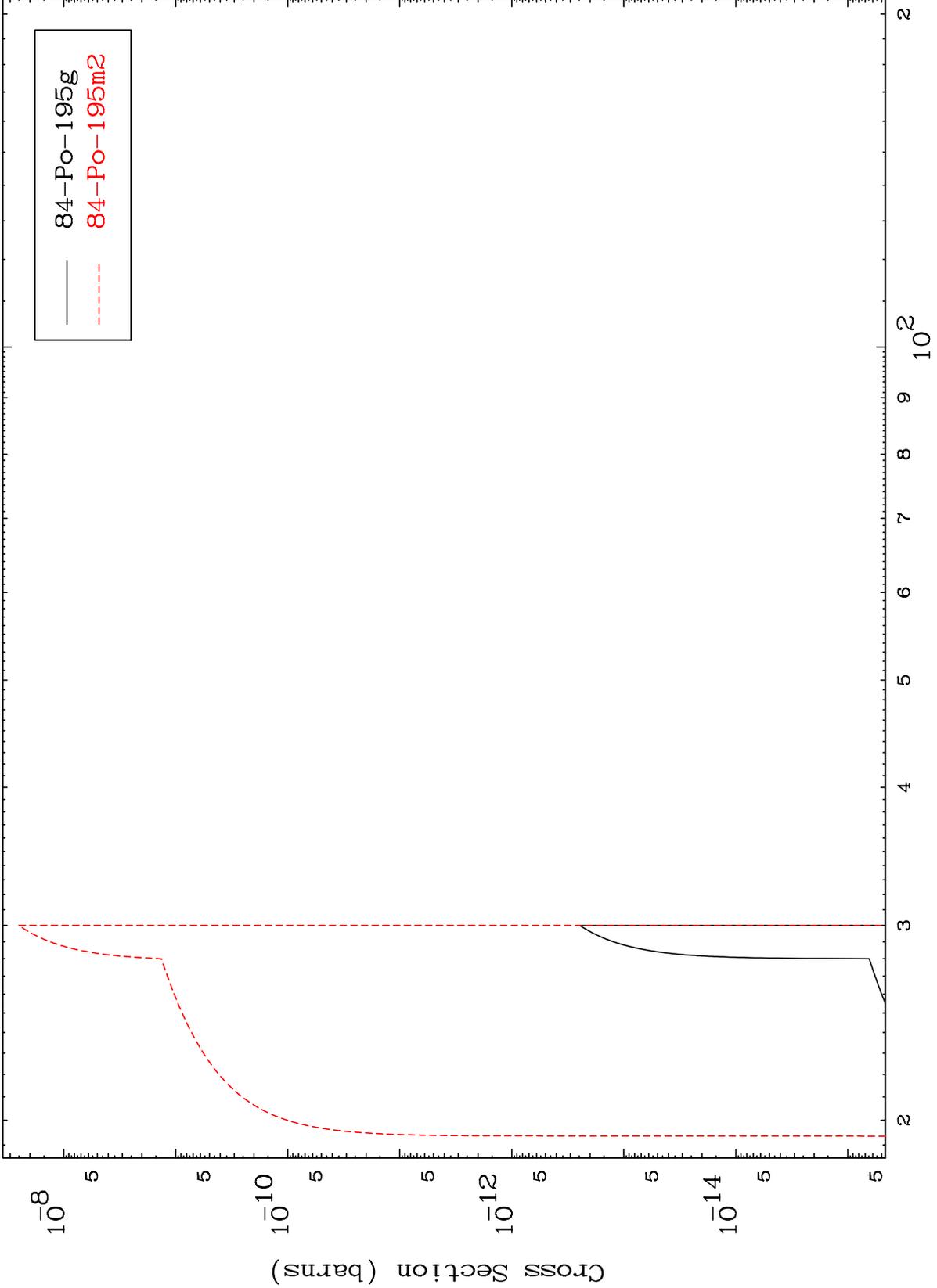
85-At-201

MAT 8519

(n,3n) α

85-At-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

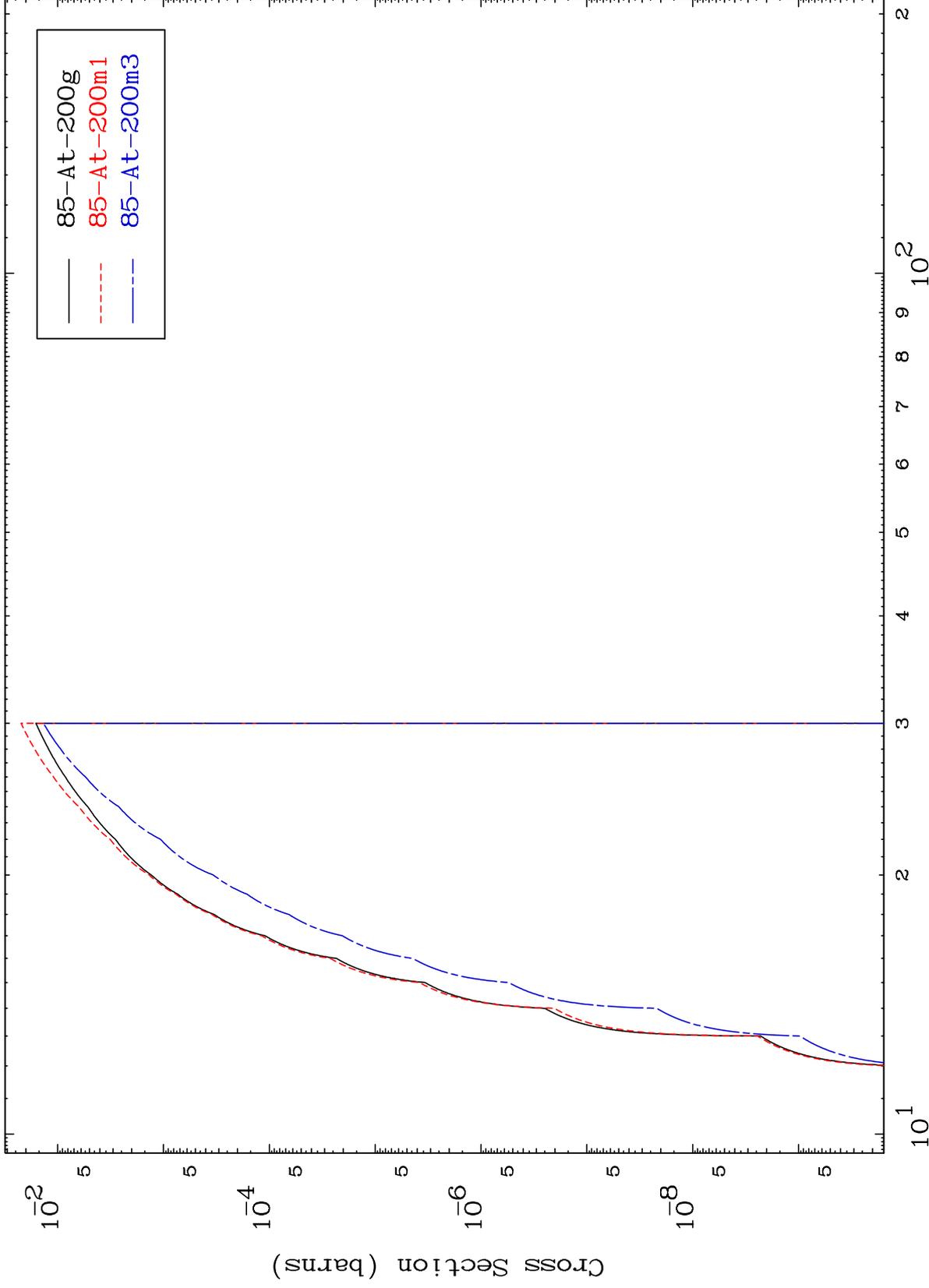
85-At-201

MAT 8519

(n,n') p

85-At-201

Radionuclide Production Cross Section



17

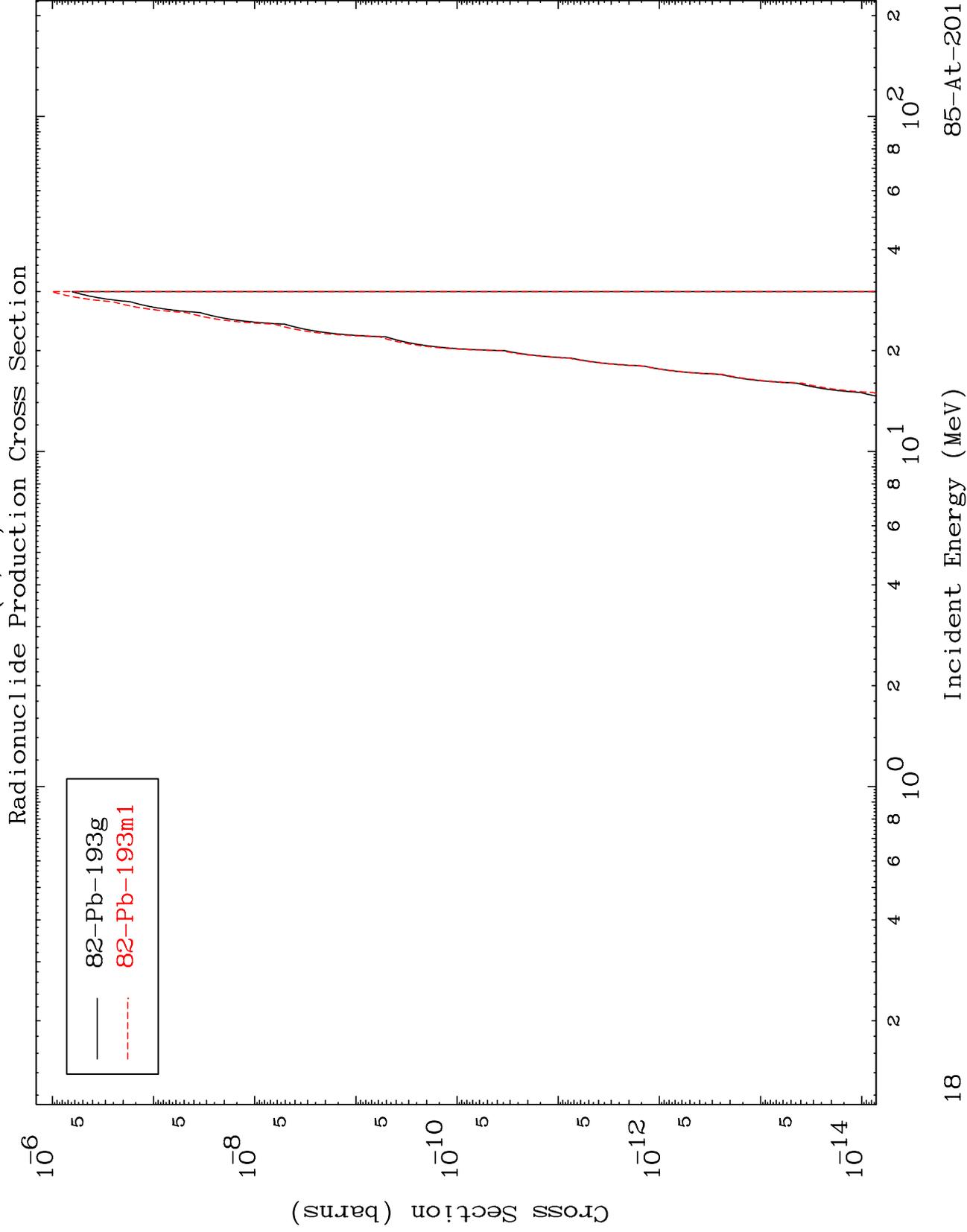
Incident Energy (MeV)

85-At-201

MAT 8519

(n,n') 2 α

85-At-201



18

Incident Energy (MeV)

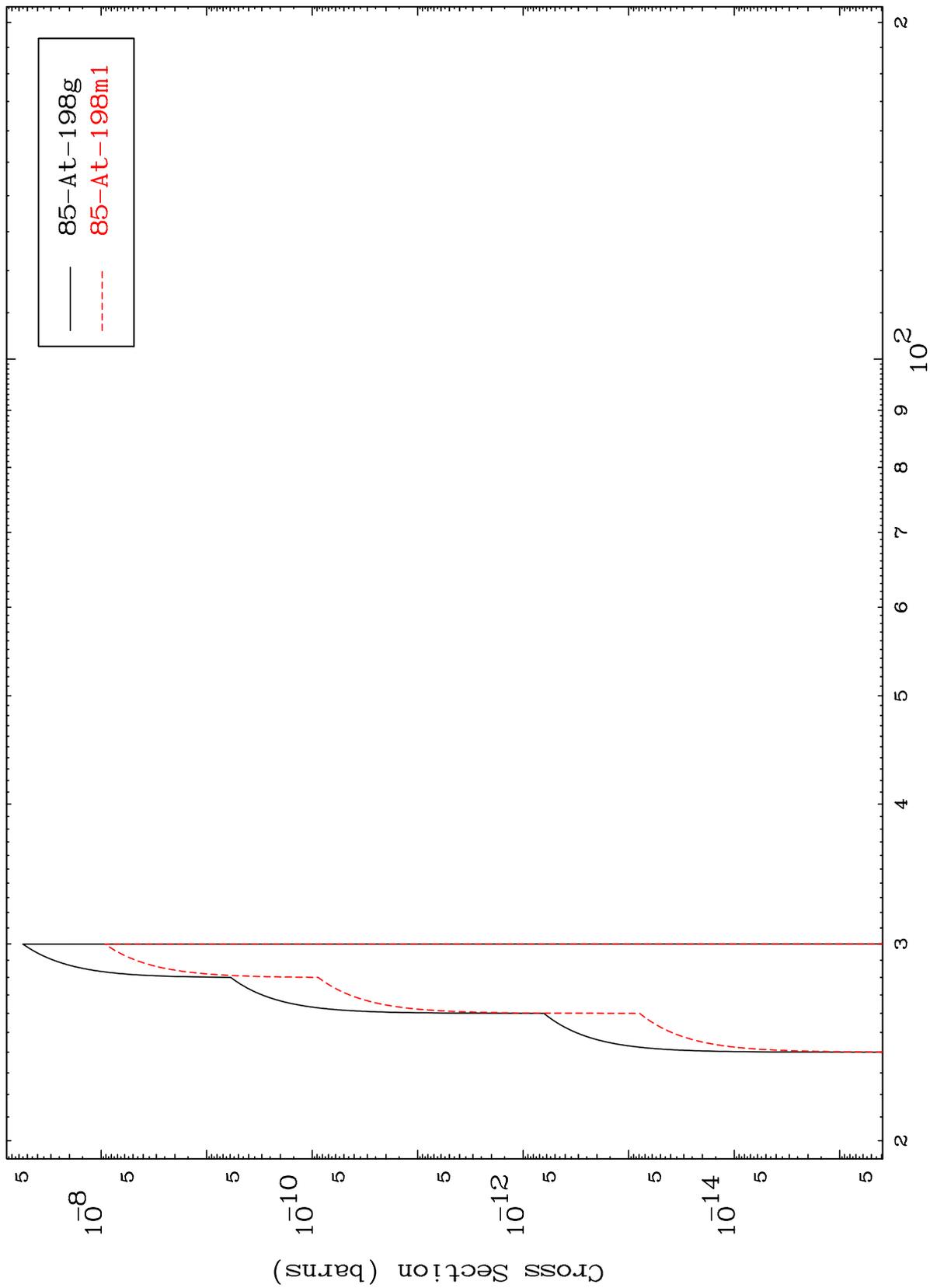
85-At-201

MAT 8519

(n,n') t

85-At-201

Radionuclide Production Cross Section

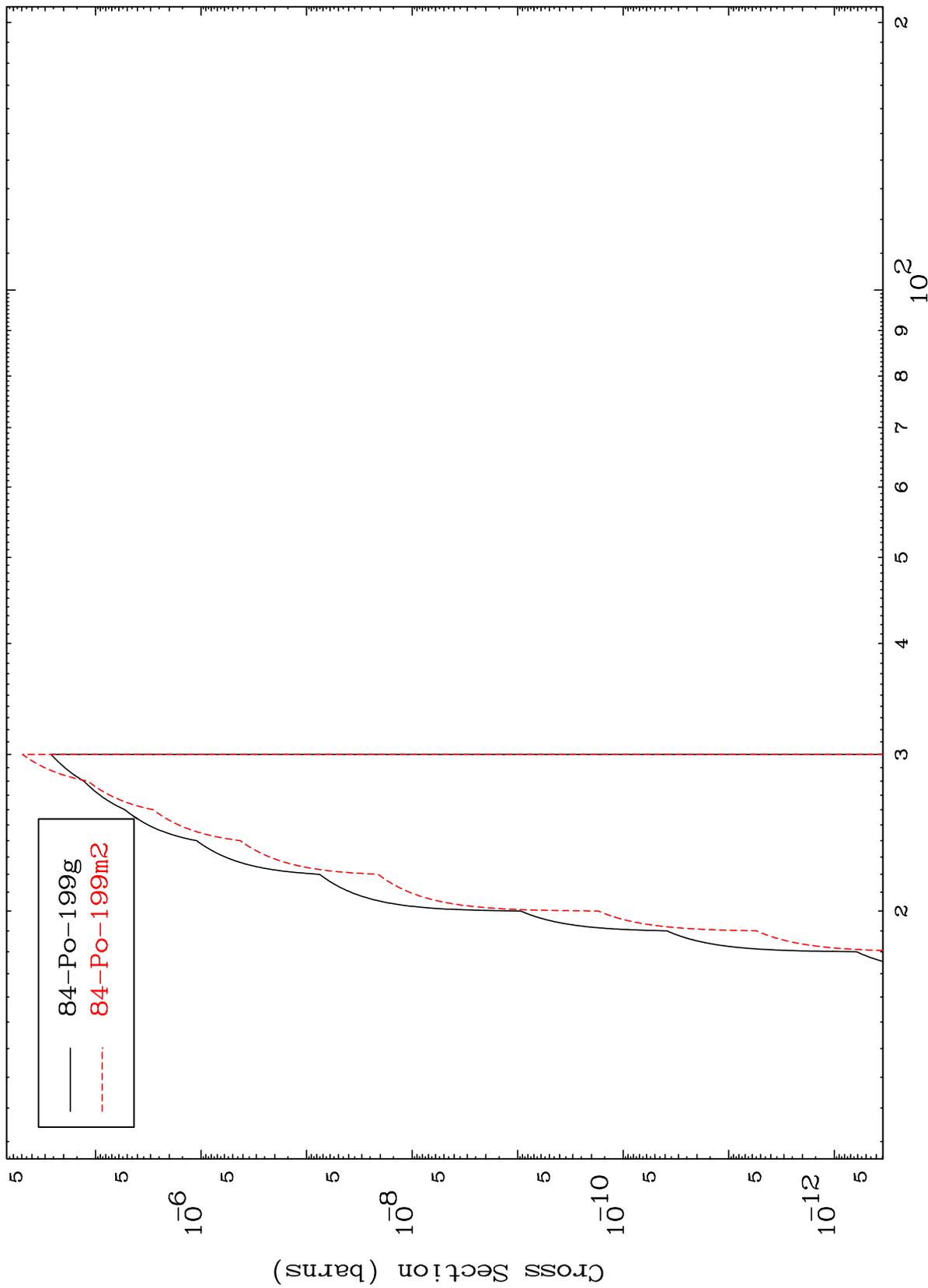


19

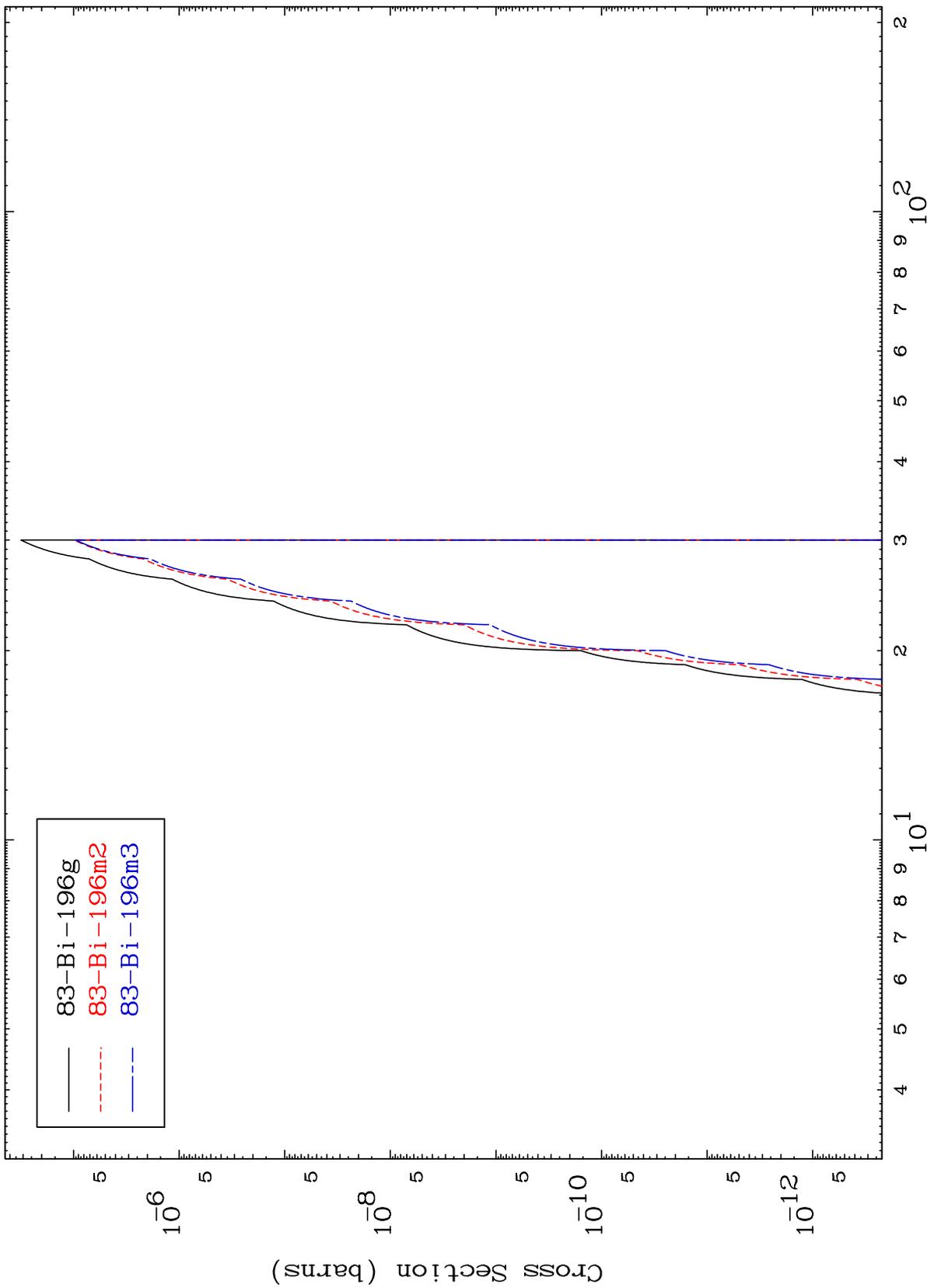
Incident Energy (MeV)

85-At-201

Radionuclide Production Cross Section



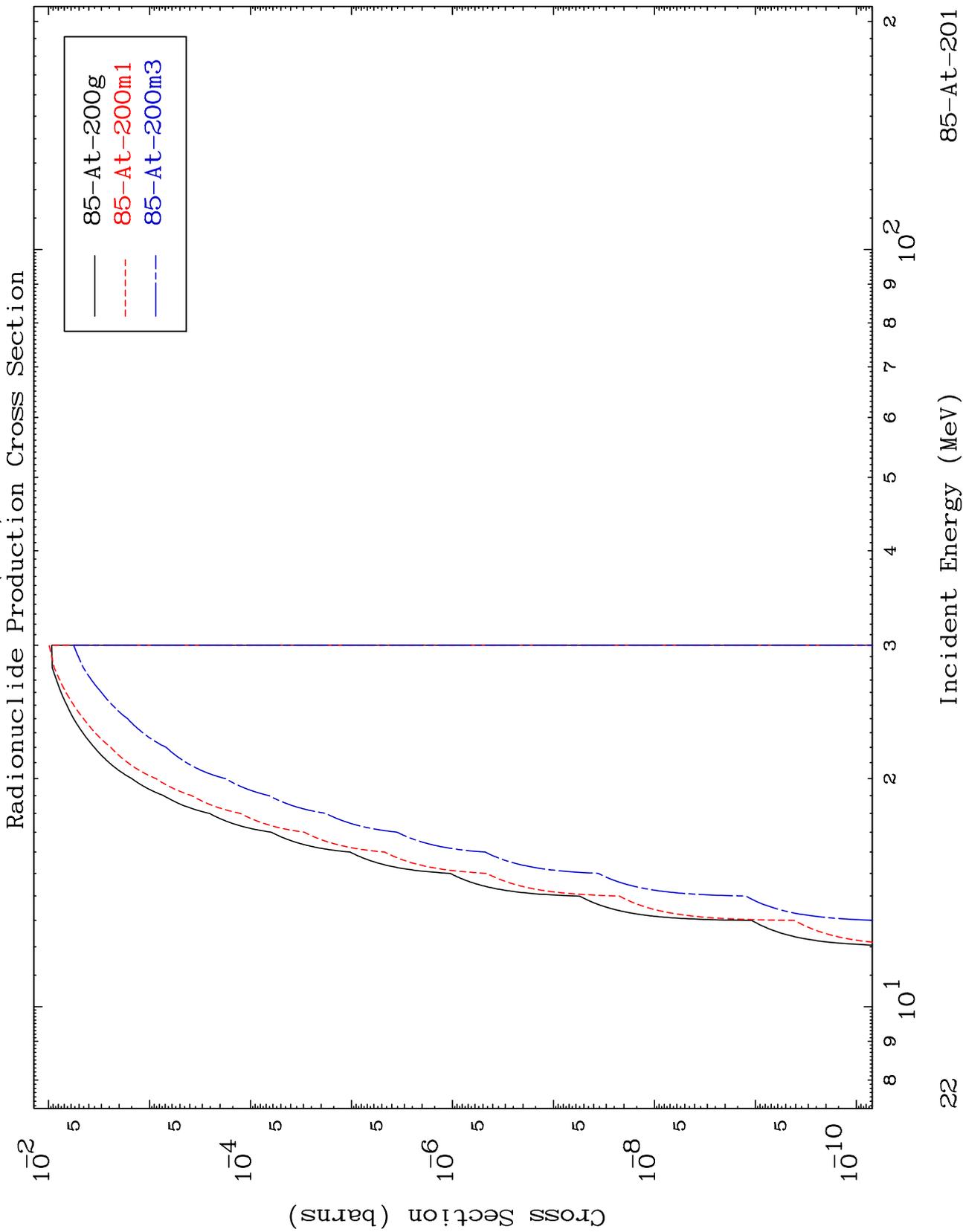
Radionuclide Production Cross Section



MAT 8519

(n,d)

85-At-201



22

Incident Energy (MeV)

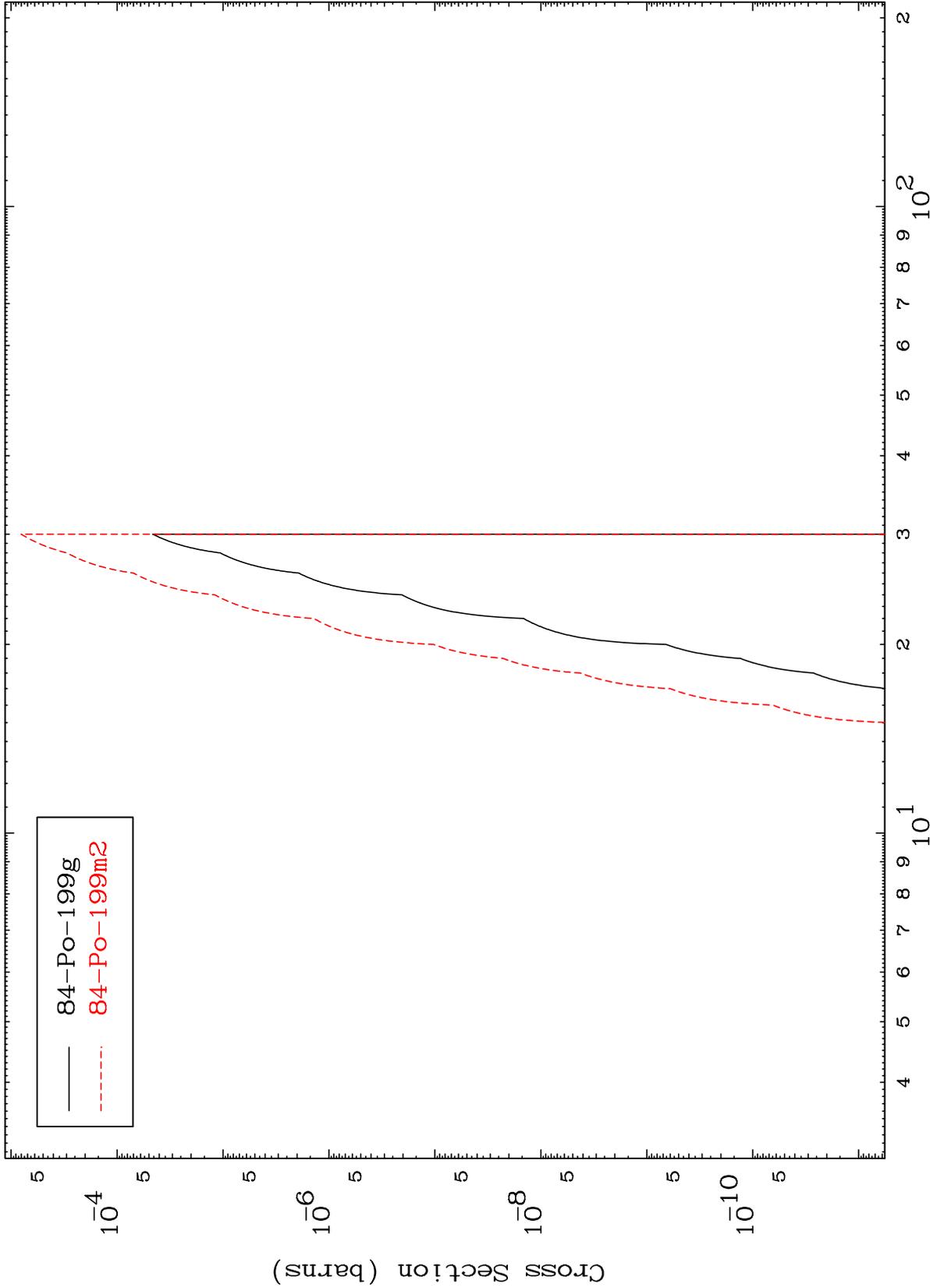
85-At-201

MAT 8519

(n,He-3)

85-At-201

Radionuclide Production Cross Section



23

Incident Energy (MeV)

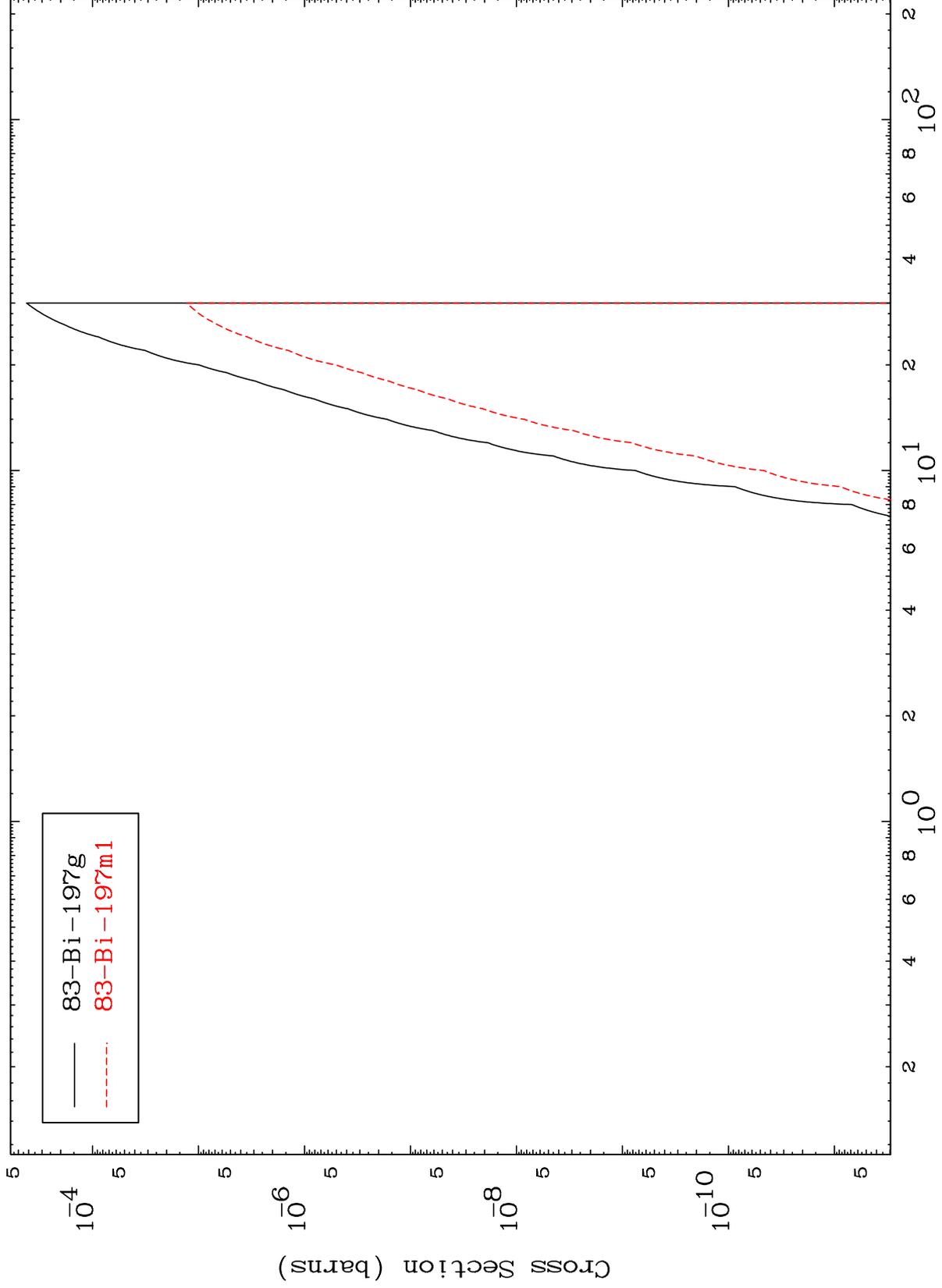
85-At-201

MAT 8519

(n,p) α

85-At-201

Radionuclide Production Cross Section



24

Incident Energy (MeV)

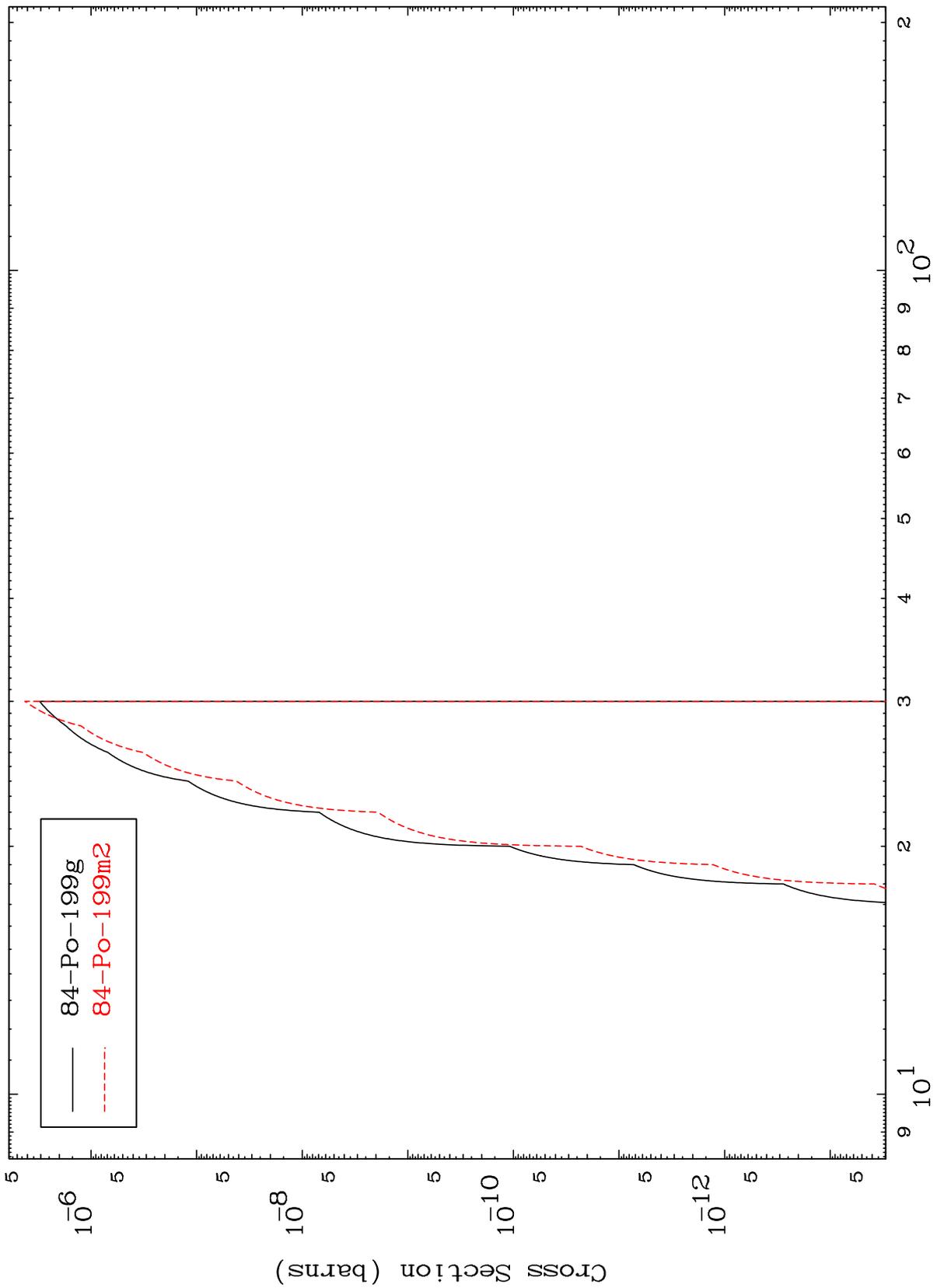
85-At-201

MAT 8519

(n,p) d

85-At-201

Radionuclide Production Cross Section



84-Po-199g
84-Po-199m2

25

Incident Energy (MeV)

85-At-201

