

Program EVALPLOT
(Version 2021-1)

by

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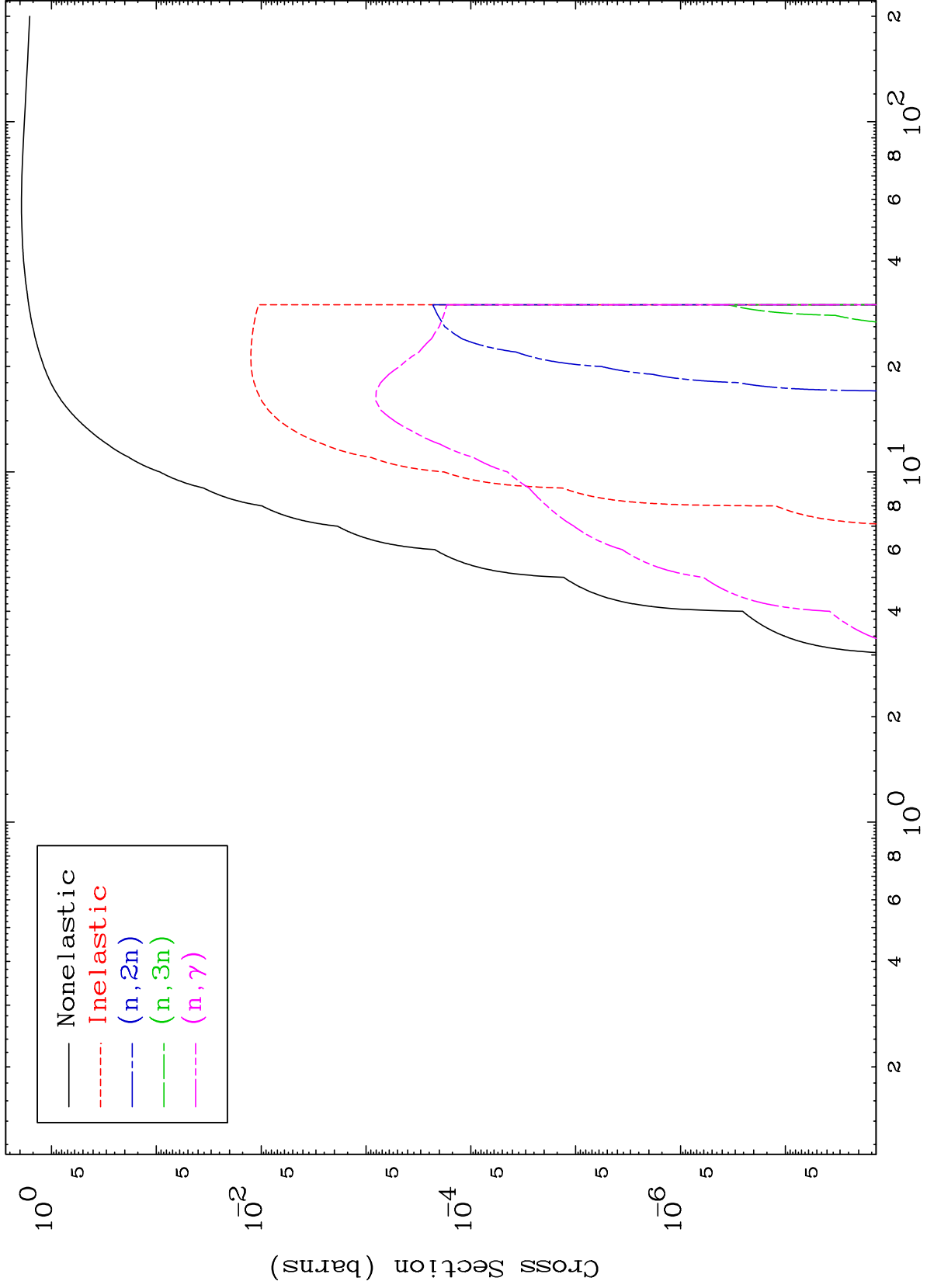
Press Mouse Button to Start

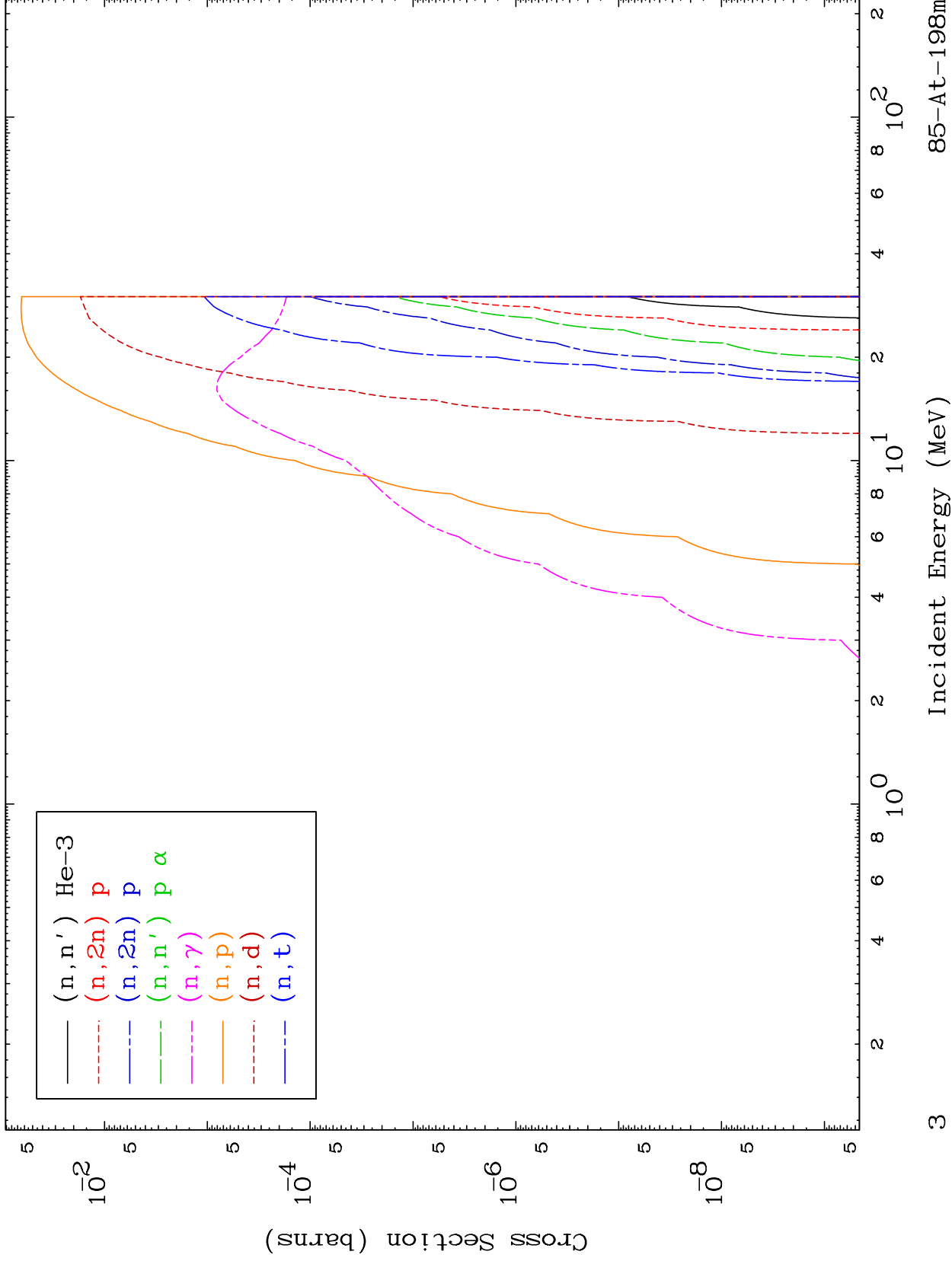
MAT 85111

Proton Major

85-At-198m

0 Kelvin Cross Sections

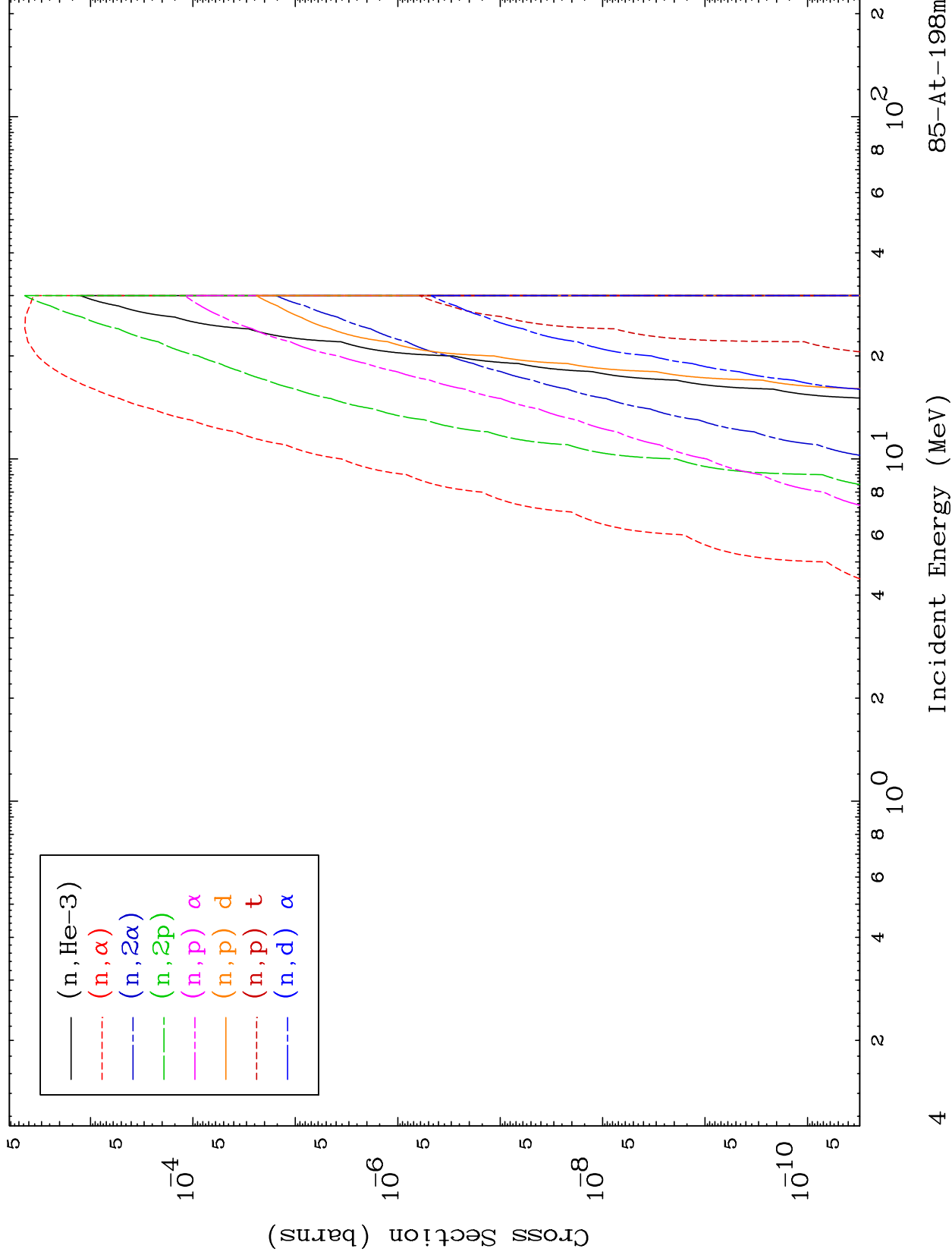




MAT 8511

Proton Neutron Absorption
0 Kelvin Cross Sections

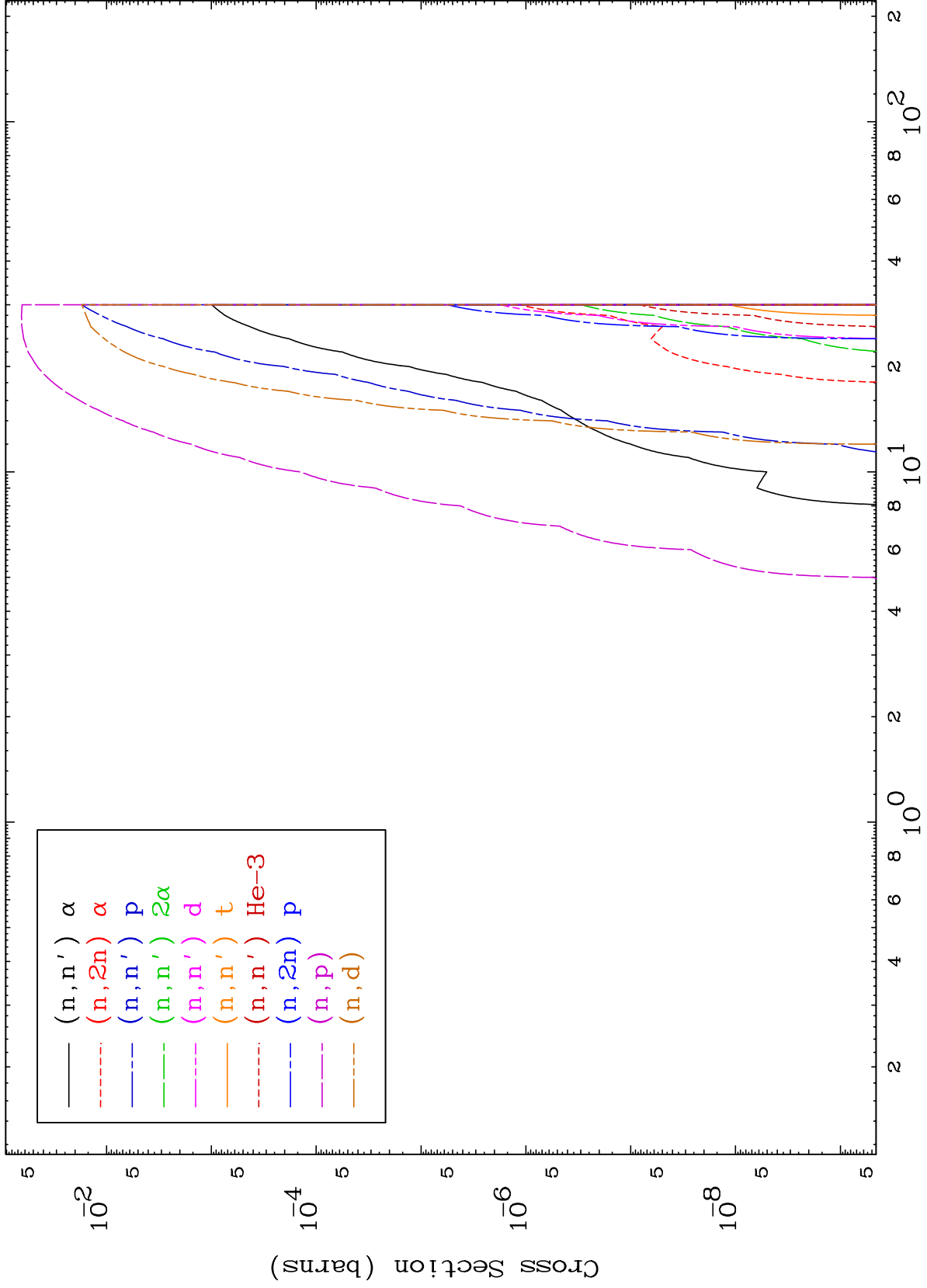
85-At-198m



MAT 8511

Proton Charged Particle
0 Kelvin Cross Sections

85-At-198m



5

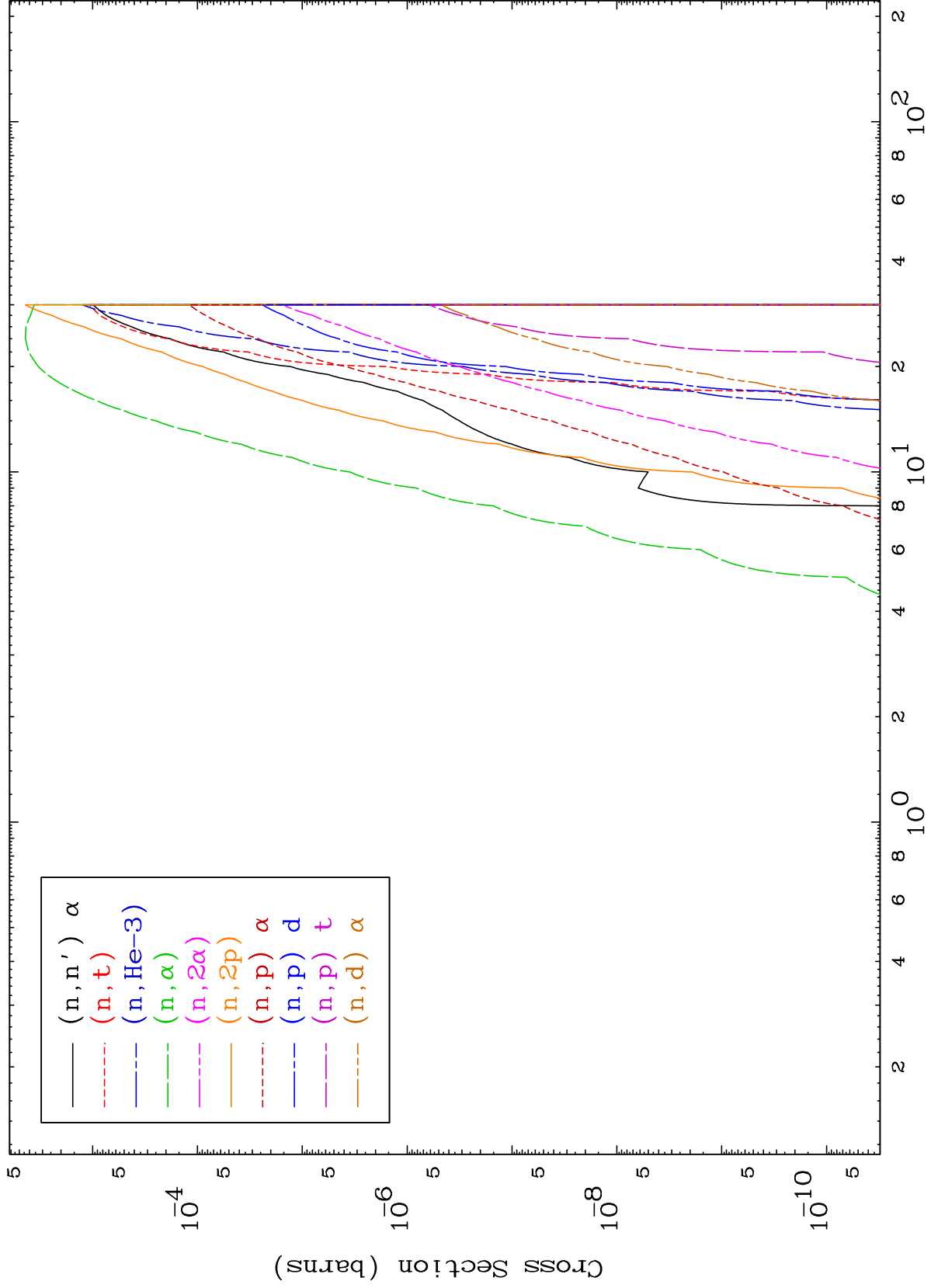
Incident Energy (MeV)

85-At-198m

MAT 8511

Proton Charged Particle
0 Kelvin Cross Sections

85-At-198m

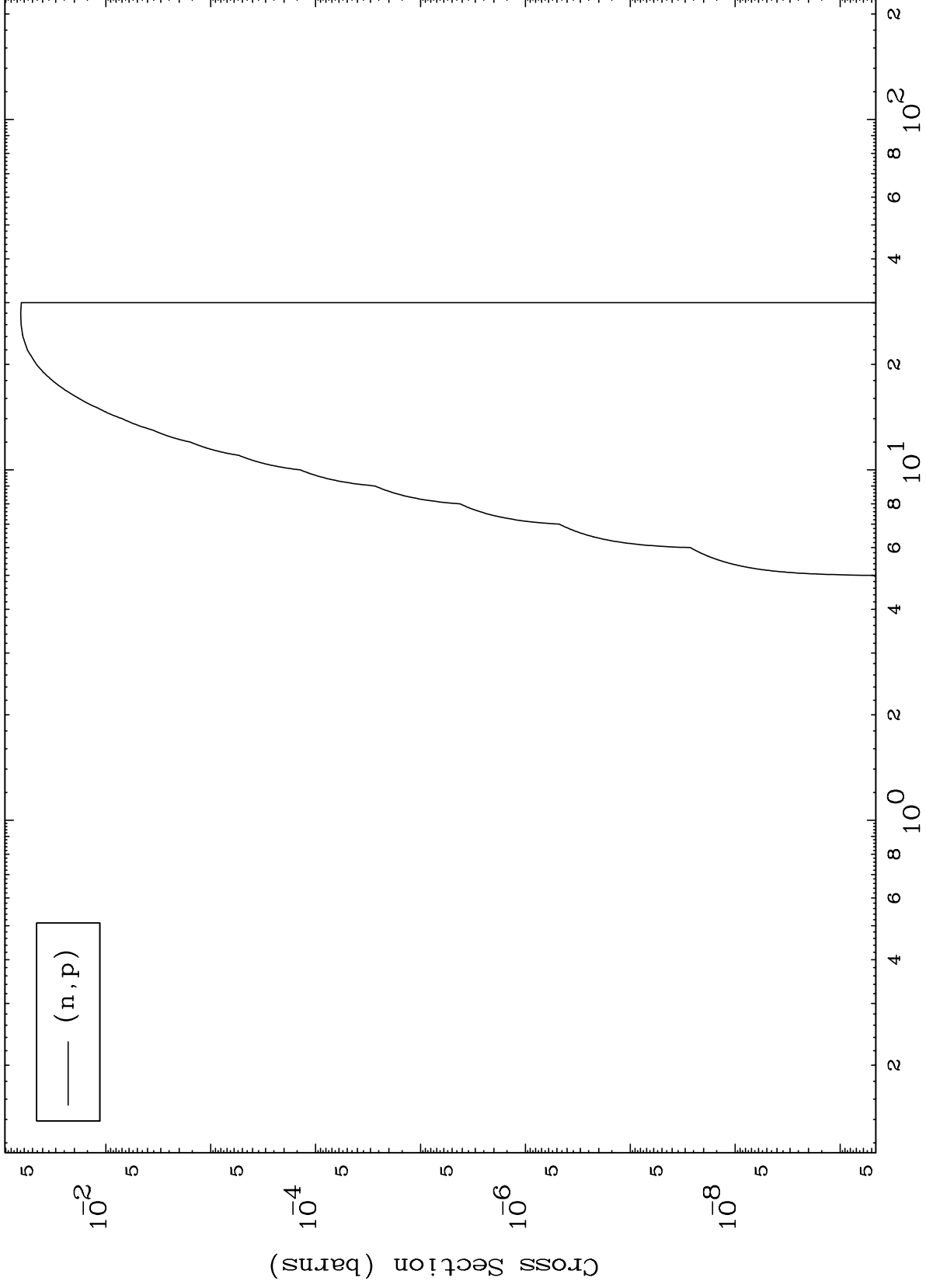


MAT 8511

(p,p) Levels

85-At-198m

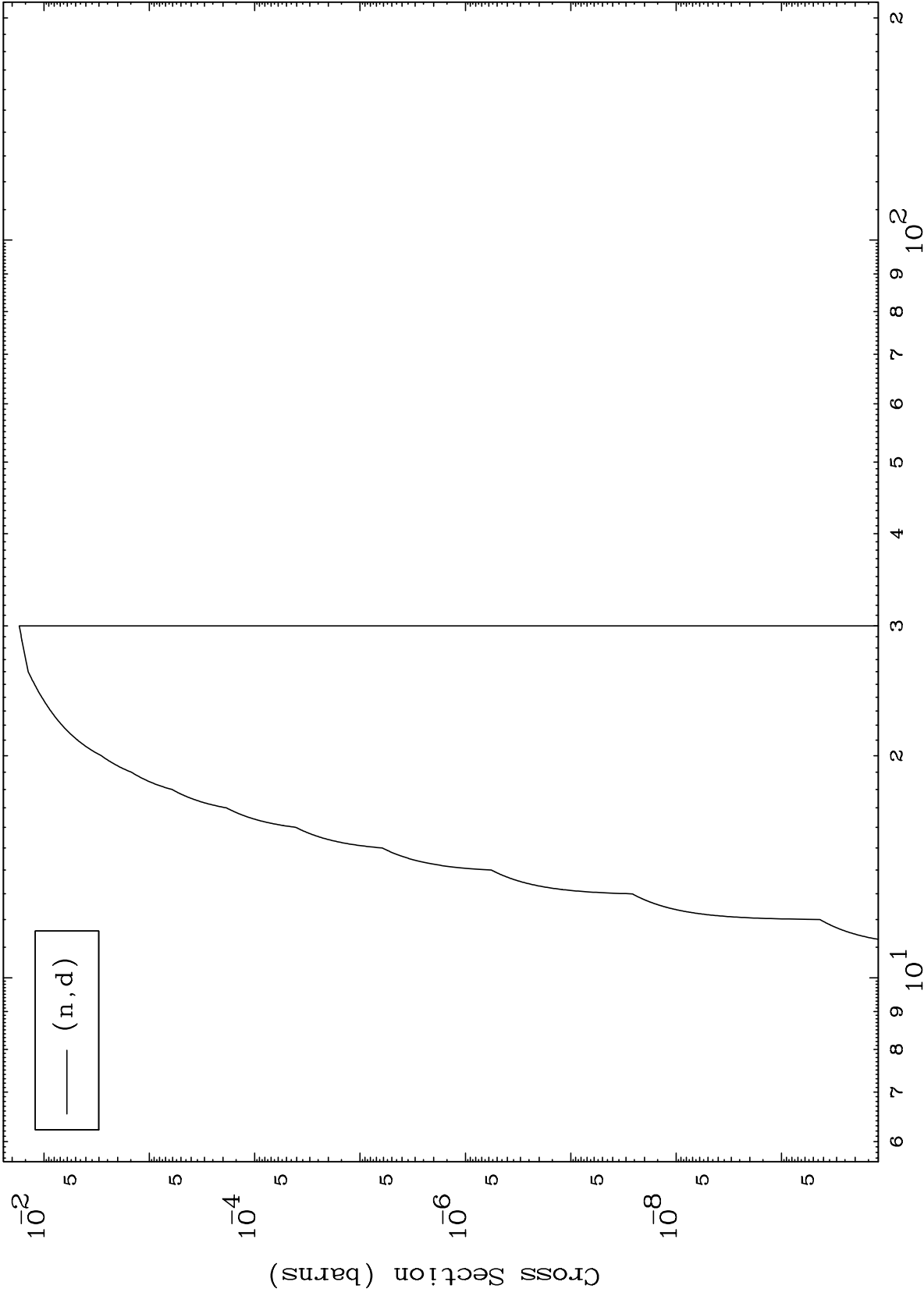
0 Kelvin Cross Sections



MAT 85111

(p,d) Levels
0 Kelvin Cross Sections

85-At-198m



8

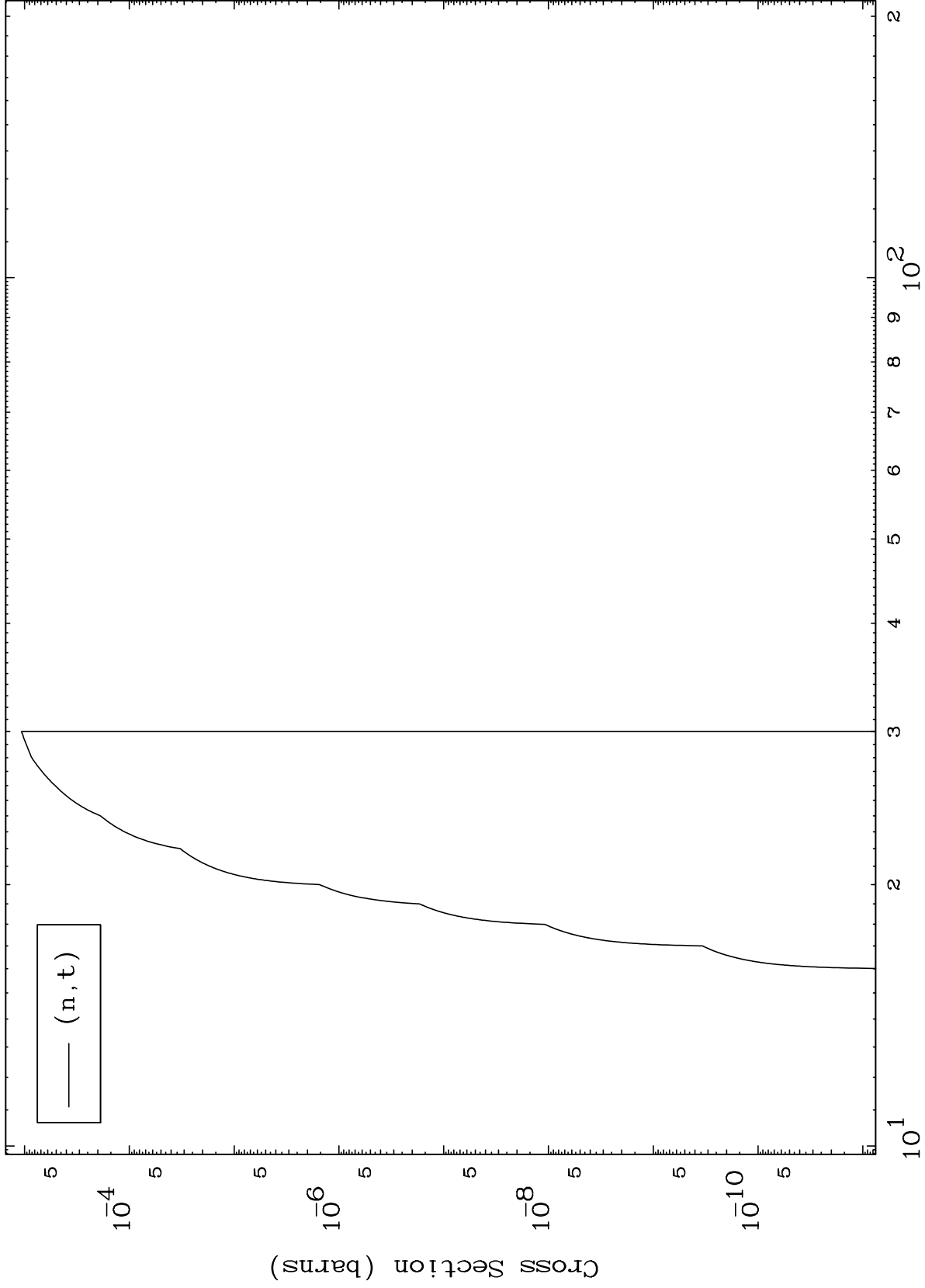
Incident Energy (MeV)

85-At-198m

MAT 8511

(p,t) Levels
0 Kelvin Cross Sections

85-At-198m



Incident Energy (MeV)

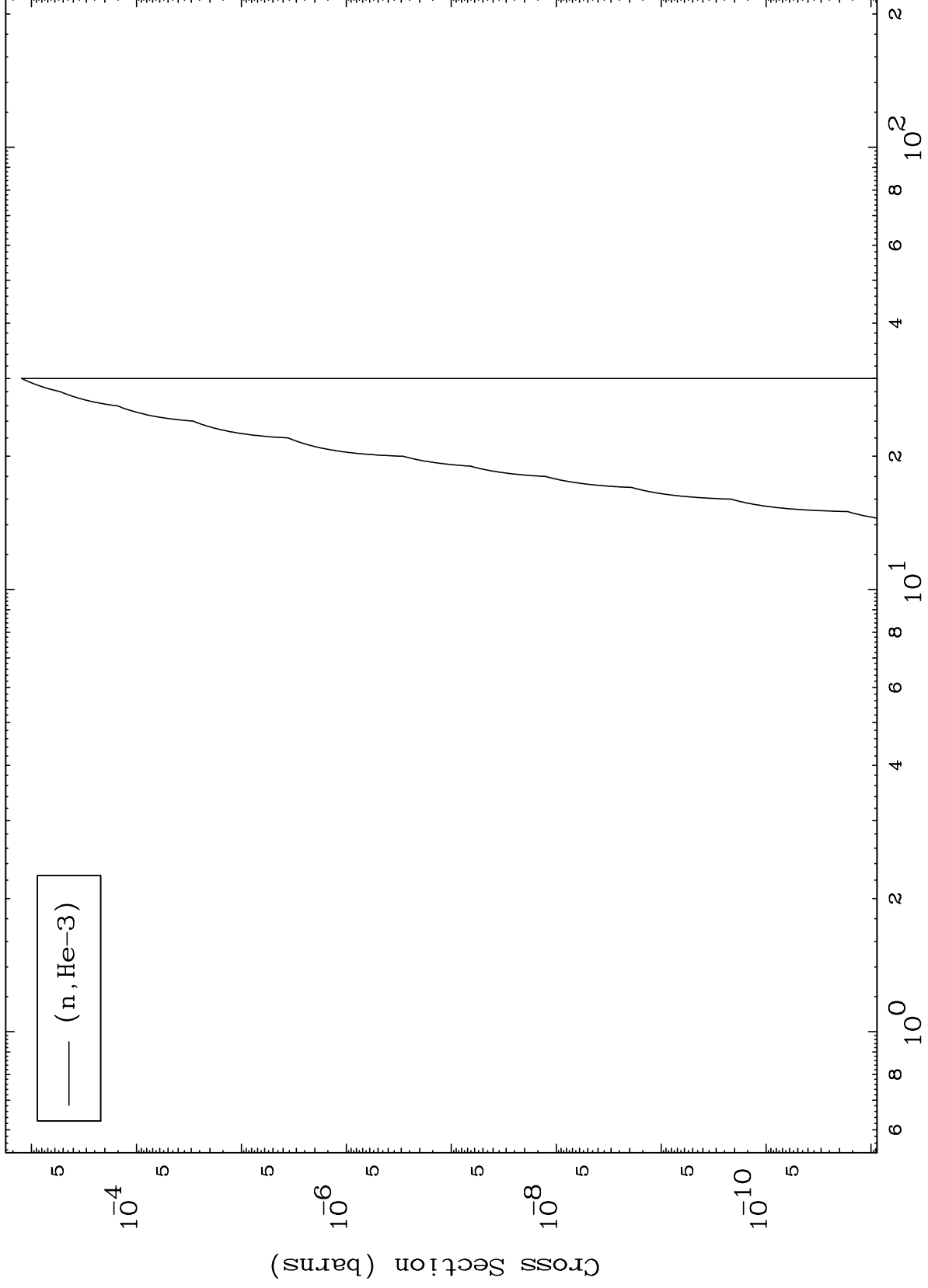
85-At-198m

MAT 8511

(p,He3) Levels

85-At-198m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

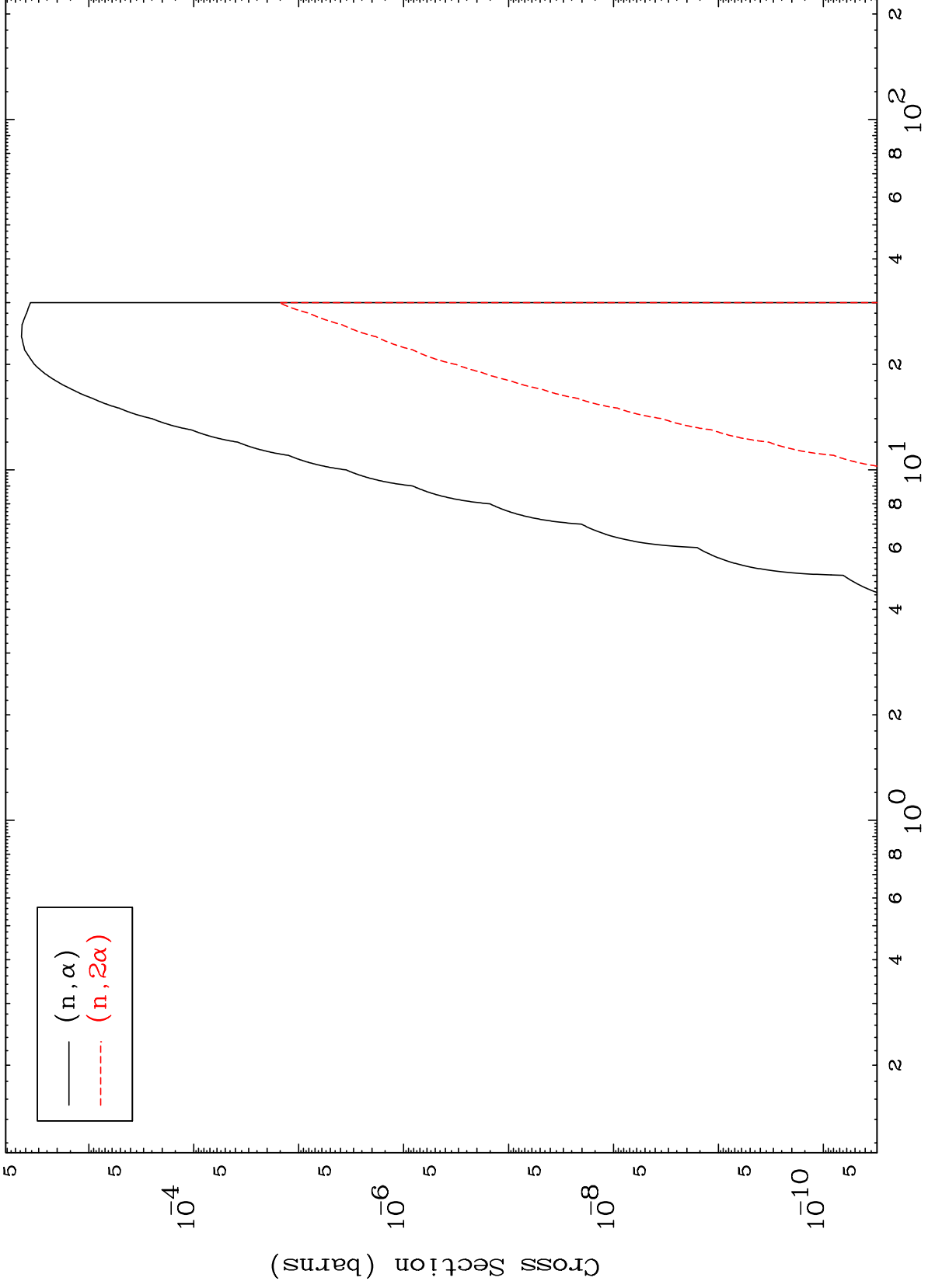
85-At-198m

MAT 8511

(p, α) Levels

85-At-198m

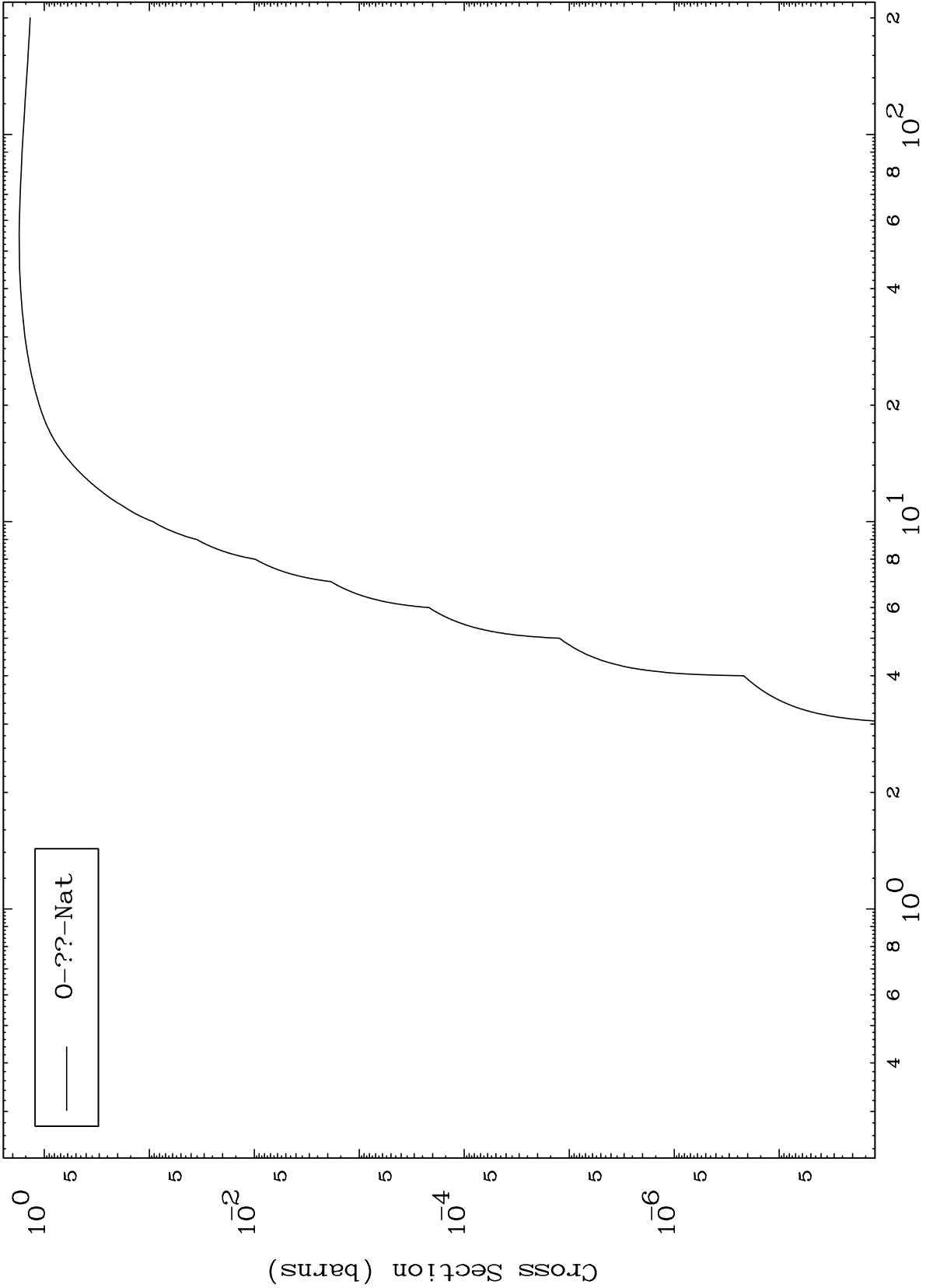
0 Kelvin Cross Sections



MAT 8511

85-At-198m

Fission
Radionuclide Production Cross Section

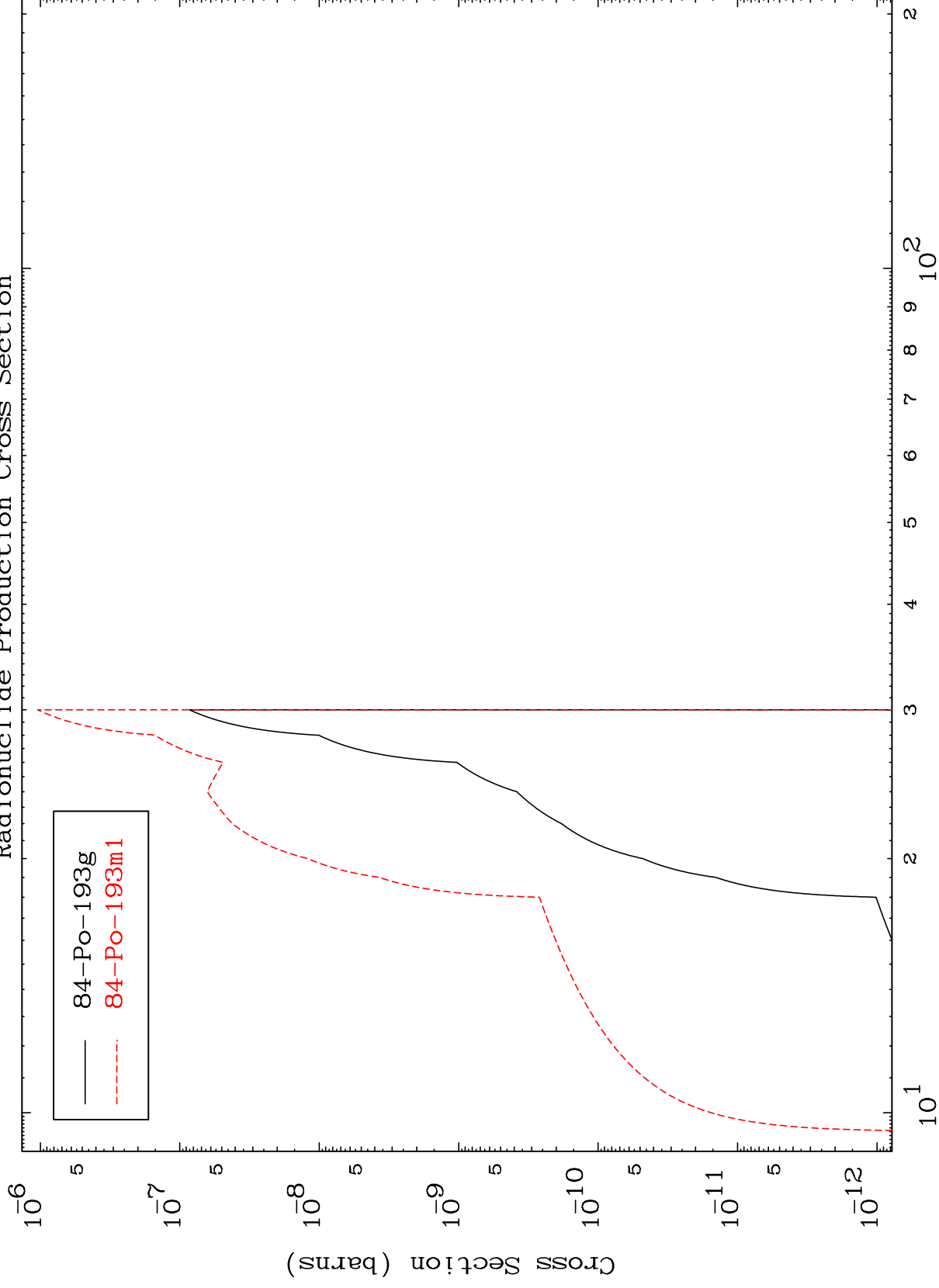


MAT 8511

(n,2n) α

85-At-198m

Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-198m

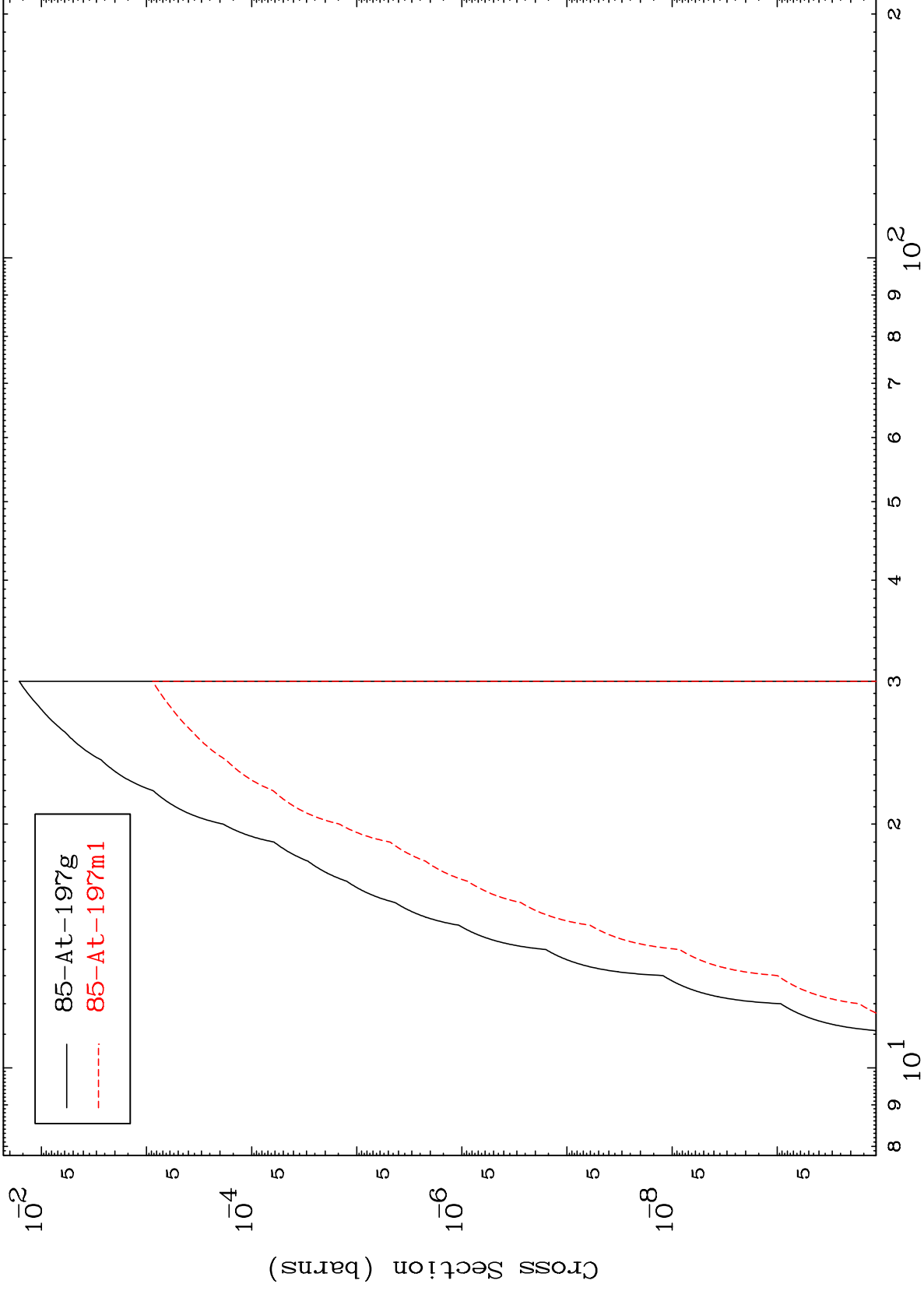
13

MAT 8511

(n,n') p

85-At-198m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

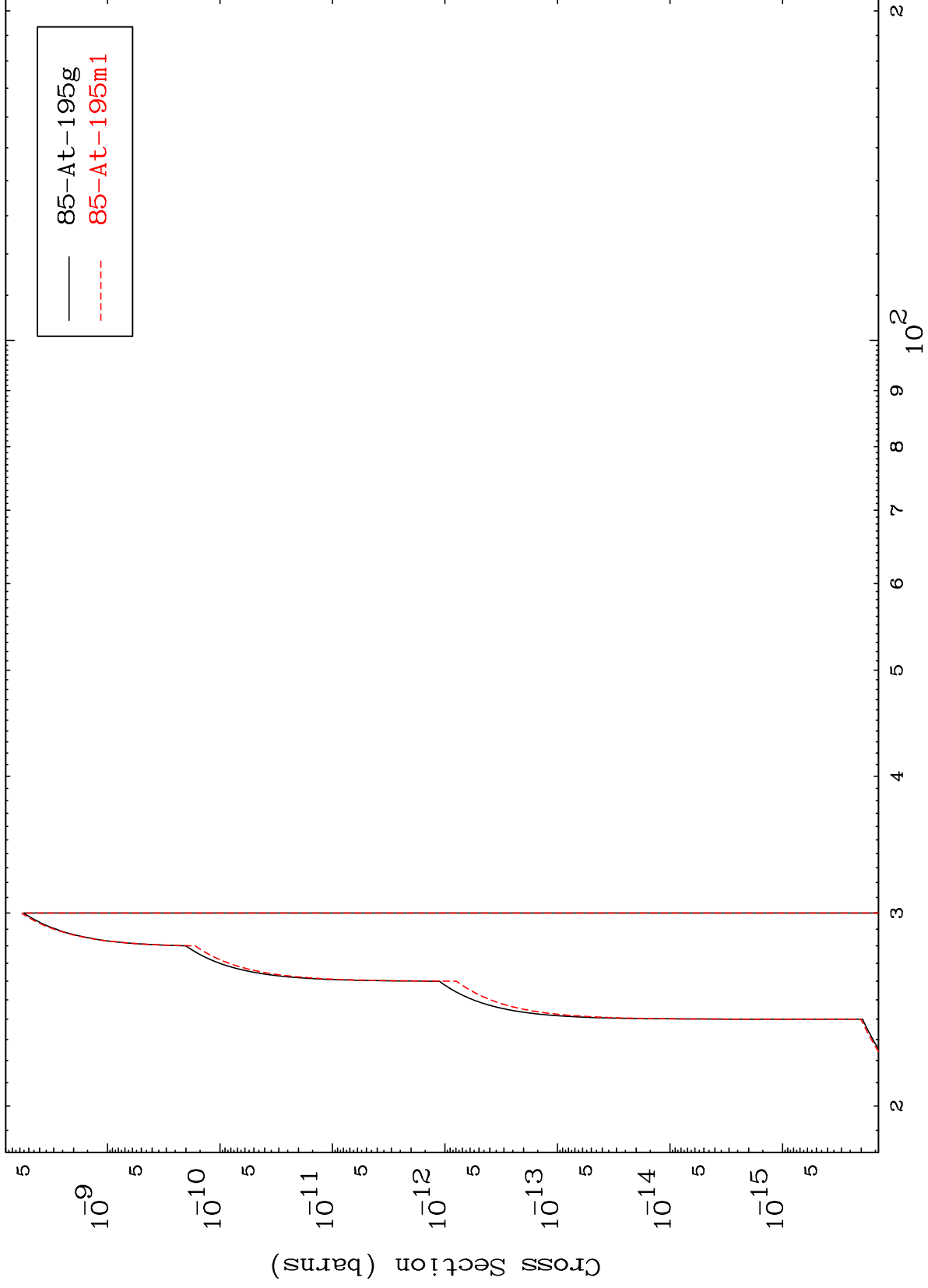
85-At-198m

MAT 8511

(n,n') t

85-At-198m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

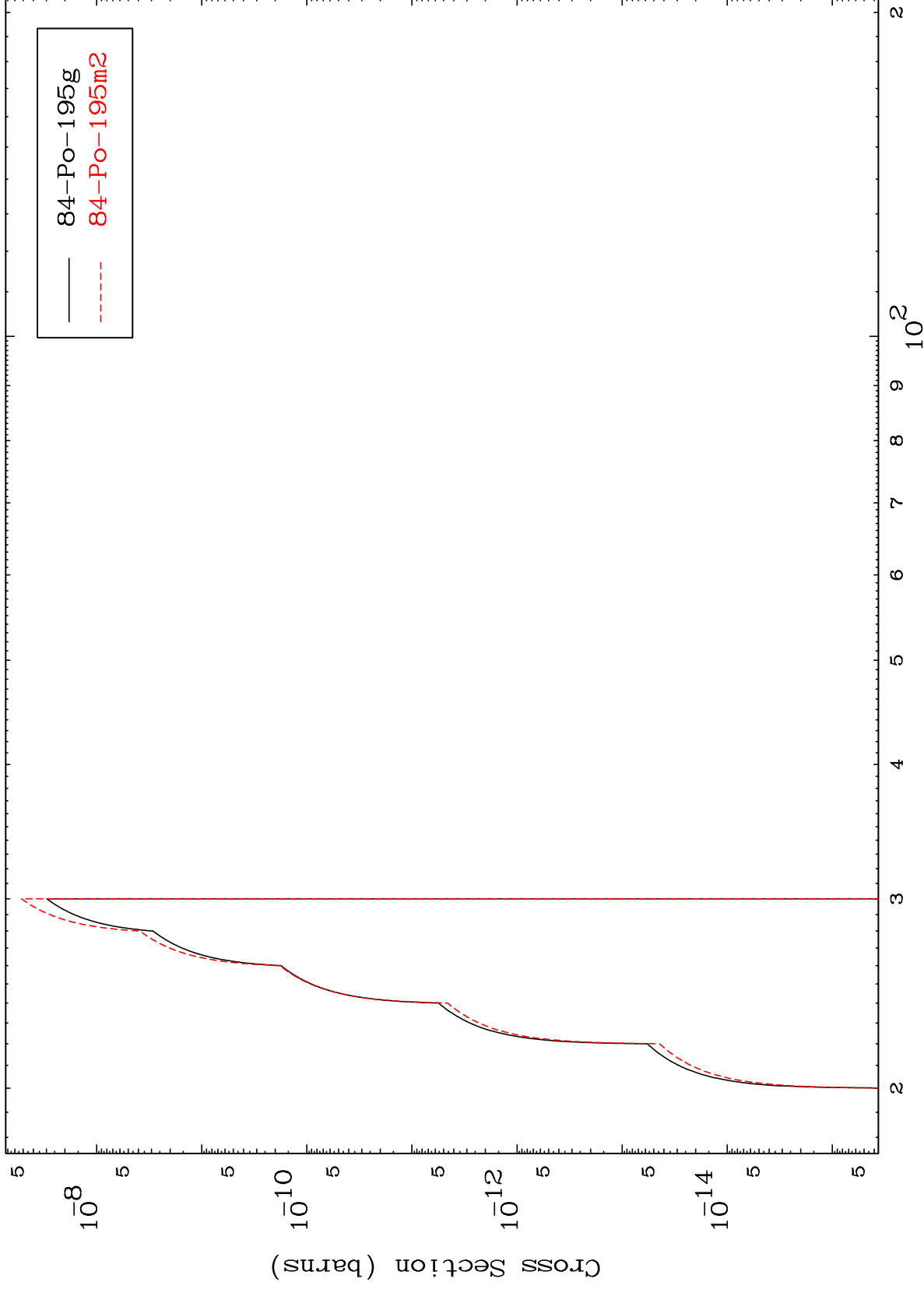
85-At-198m

MAT 8511

(n,n') He-3

85-At-198m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

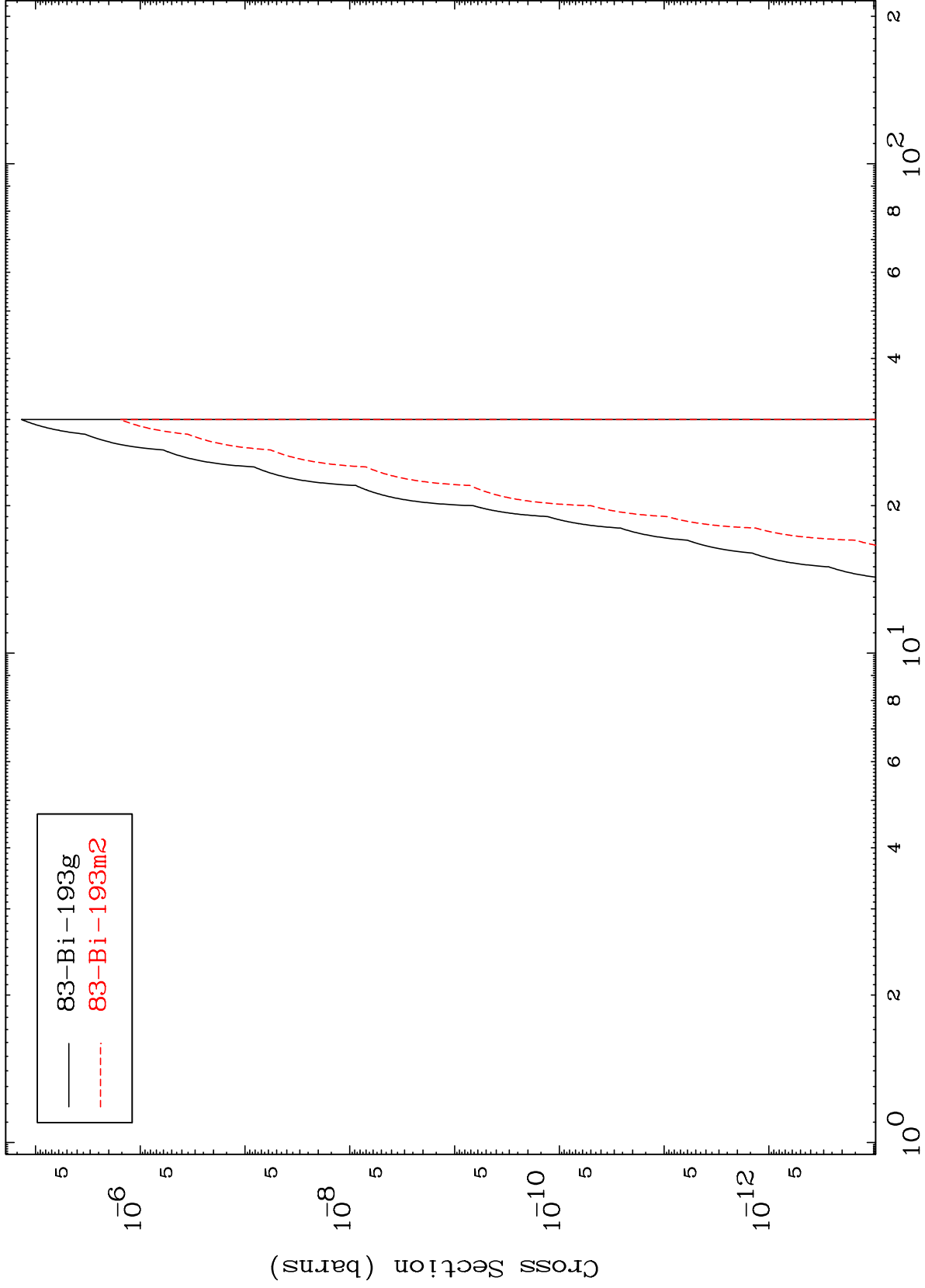
85-At-198m

MAT 8511

(n,n') p α

85-At-198m

Radionuclide Production Cross Section



17

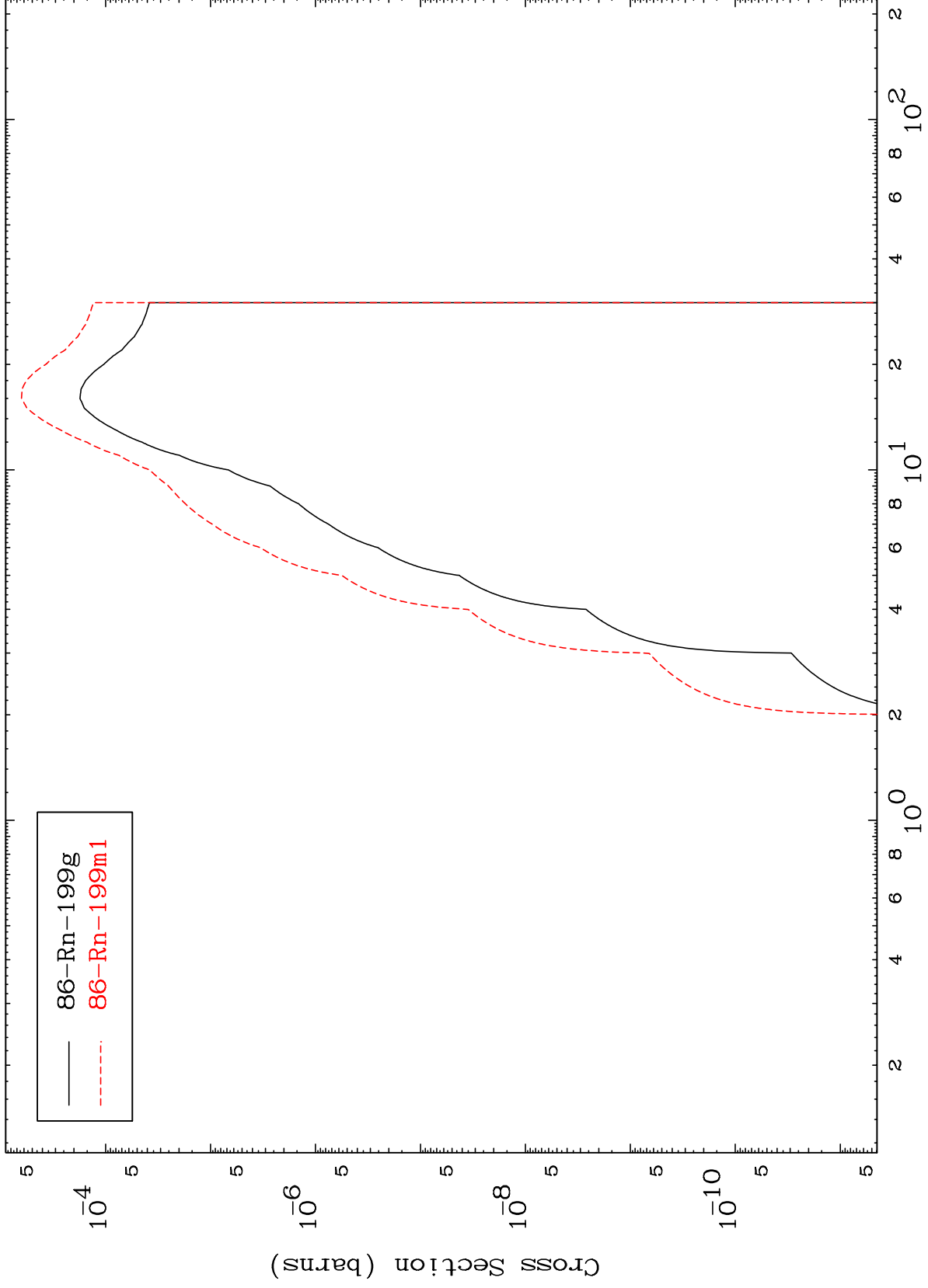
Incident Energy (MeV)

85-At-198m

MAT 8511

85-At-198m

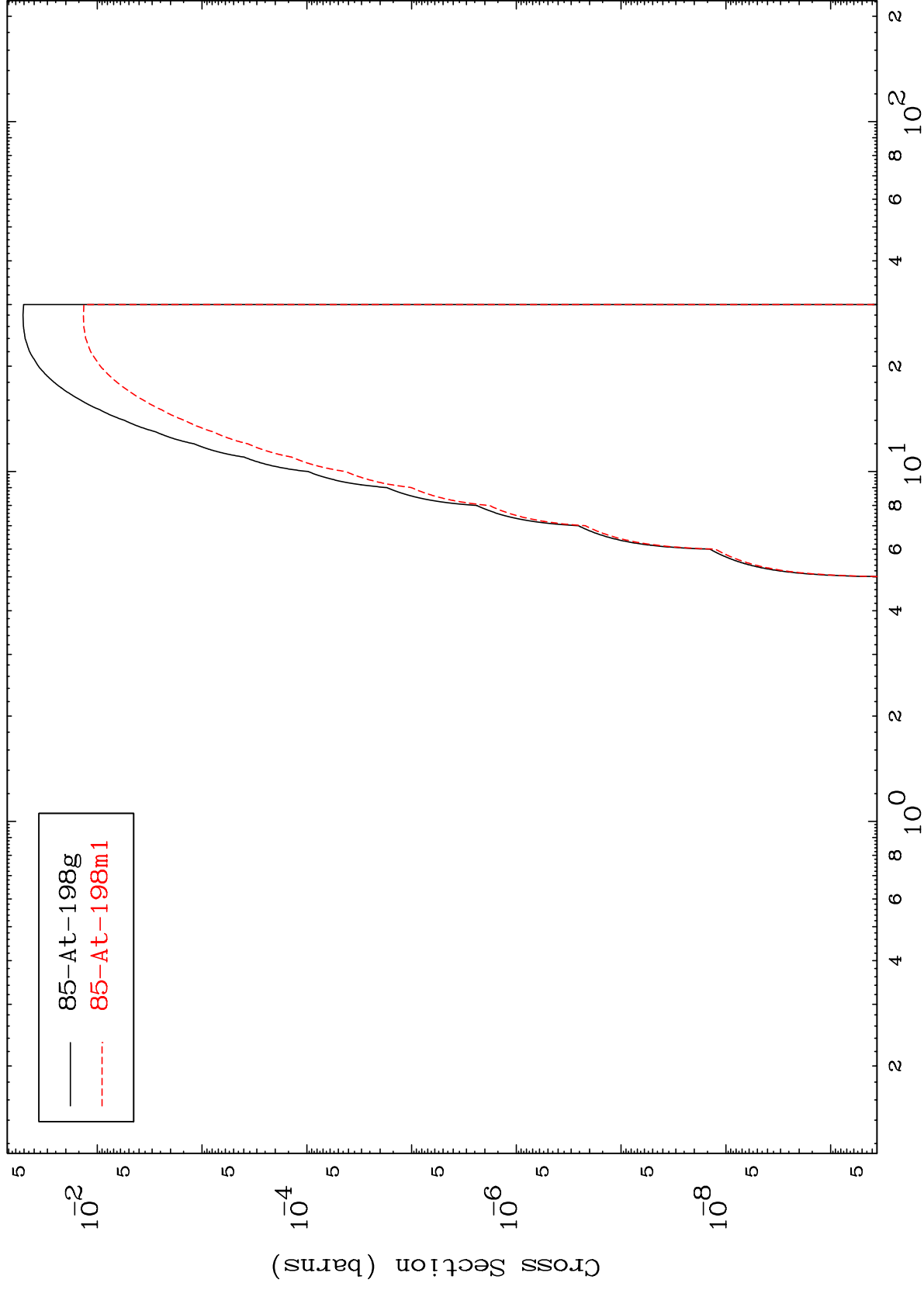
(n, γ)
Radionuclide Production Cross Section



MAT 8511

85-At-198m

(n,p)
Radionuclide Production Cross Section



19

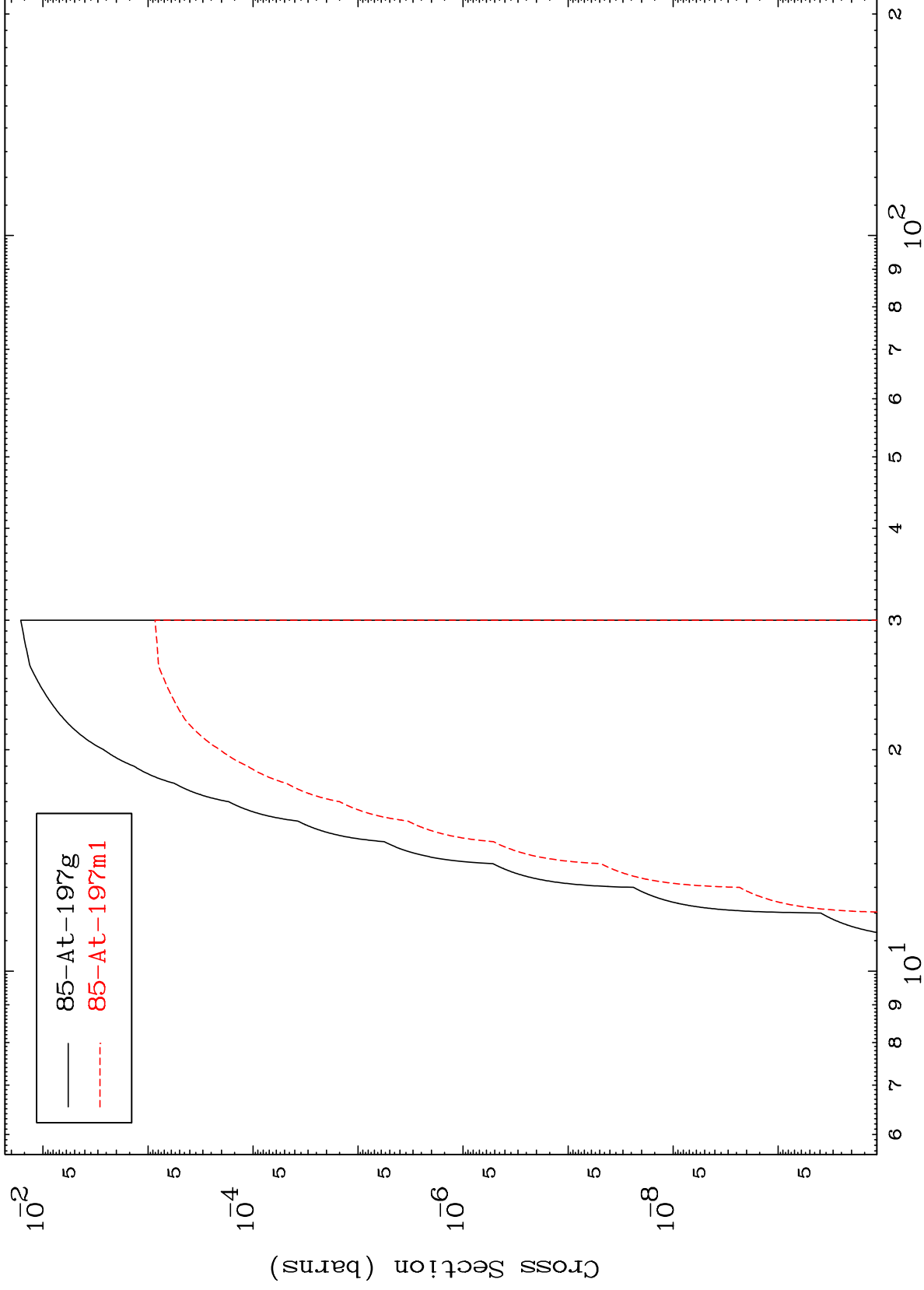
Incident Energy (MeV)

85-At-198m

MAT 8511

85-At-198m

(n,d)
Radionuclide Production Cross Section



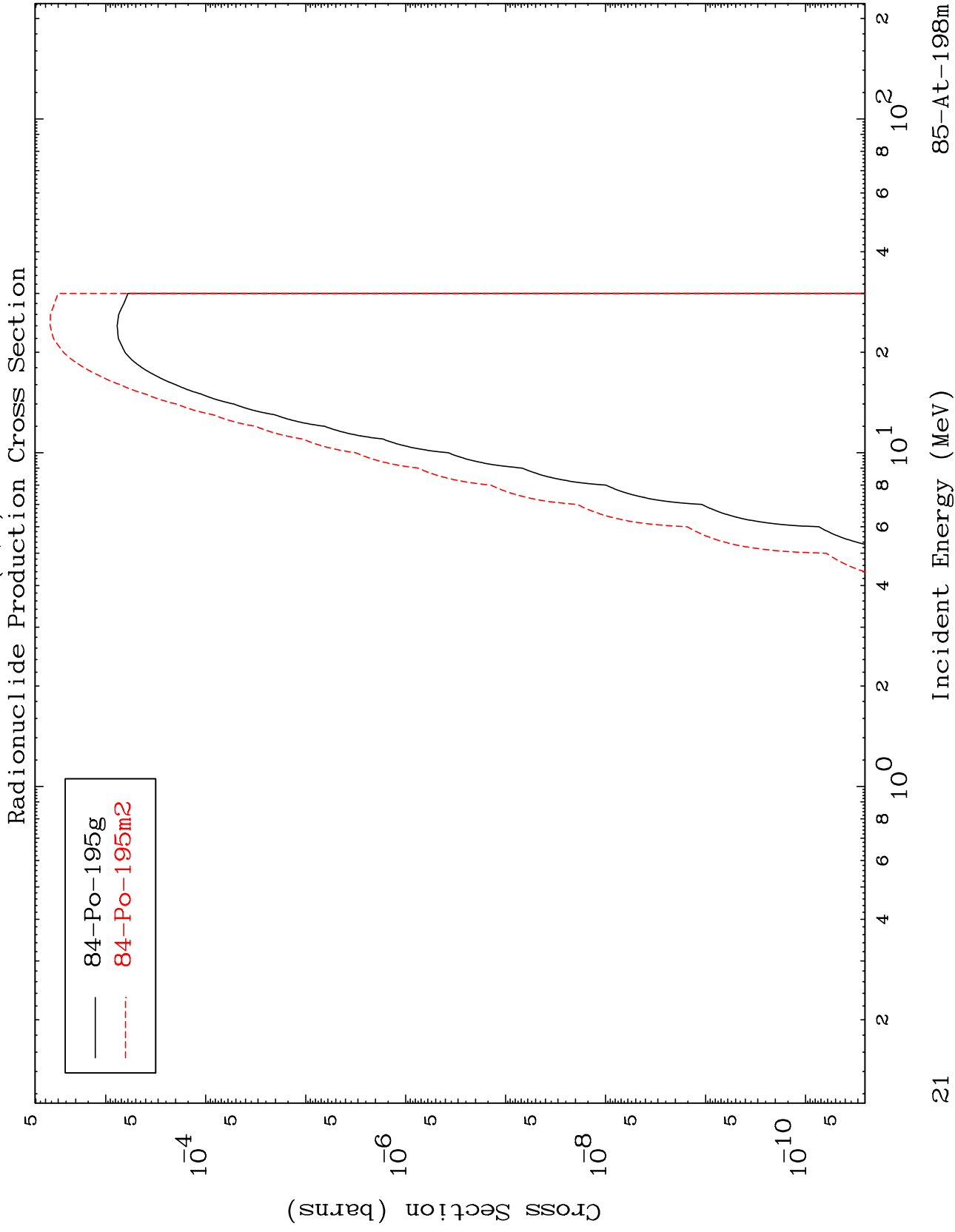
20

Incident Energy (MeV)

85-At-198m

MAT 8511

85-At-198m

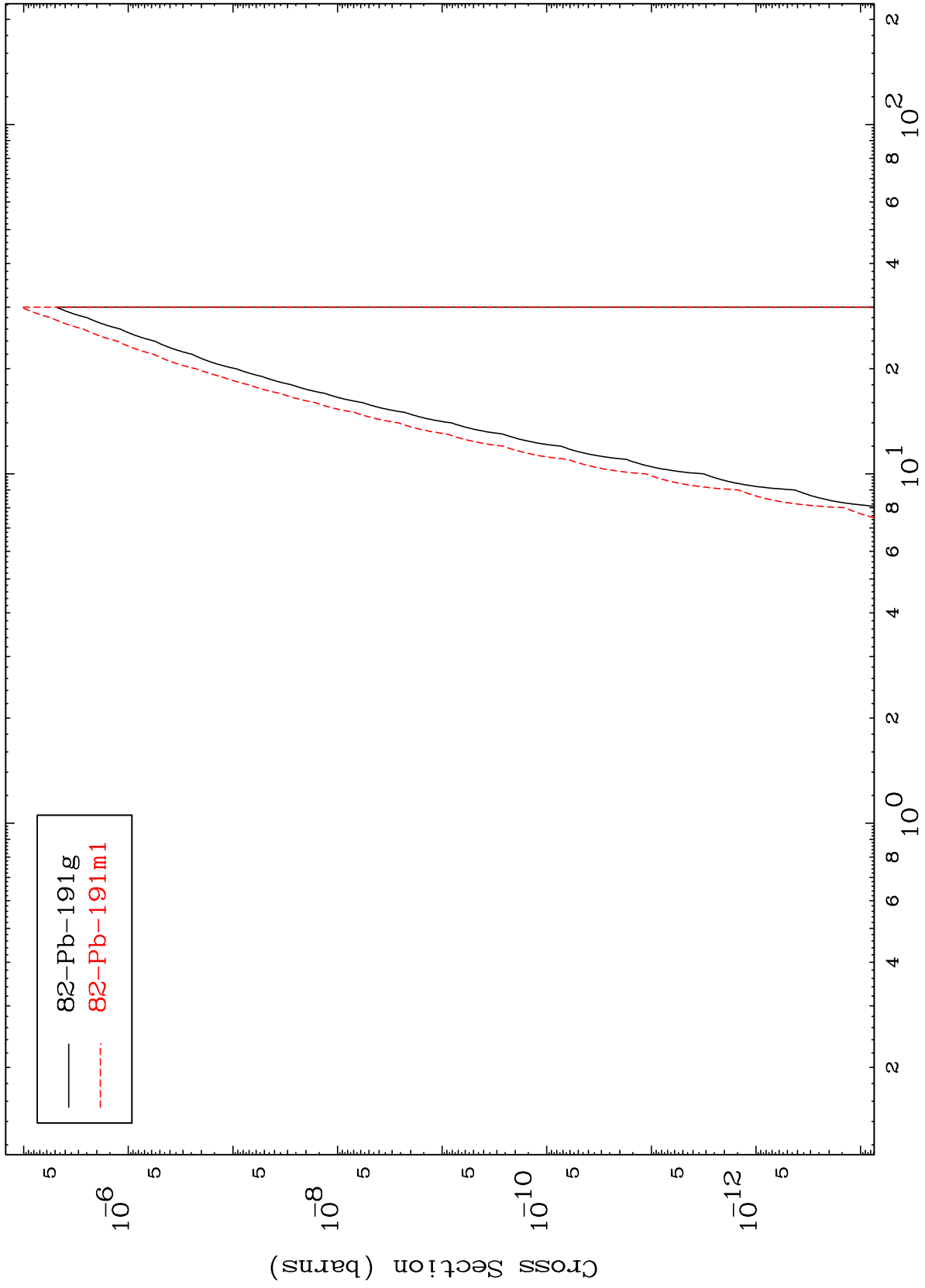


MAT 8511

(n,2α)

85-At-198m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

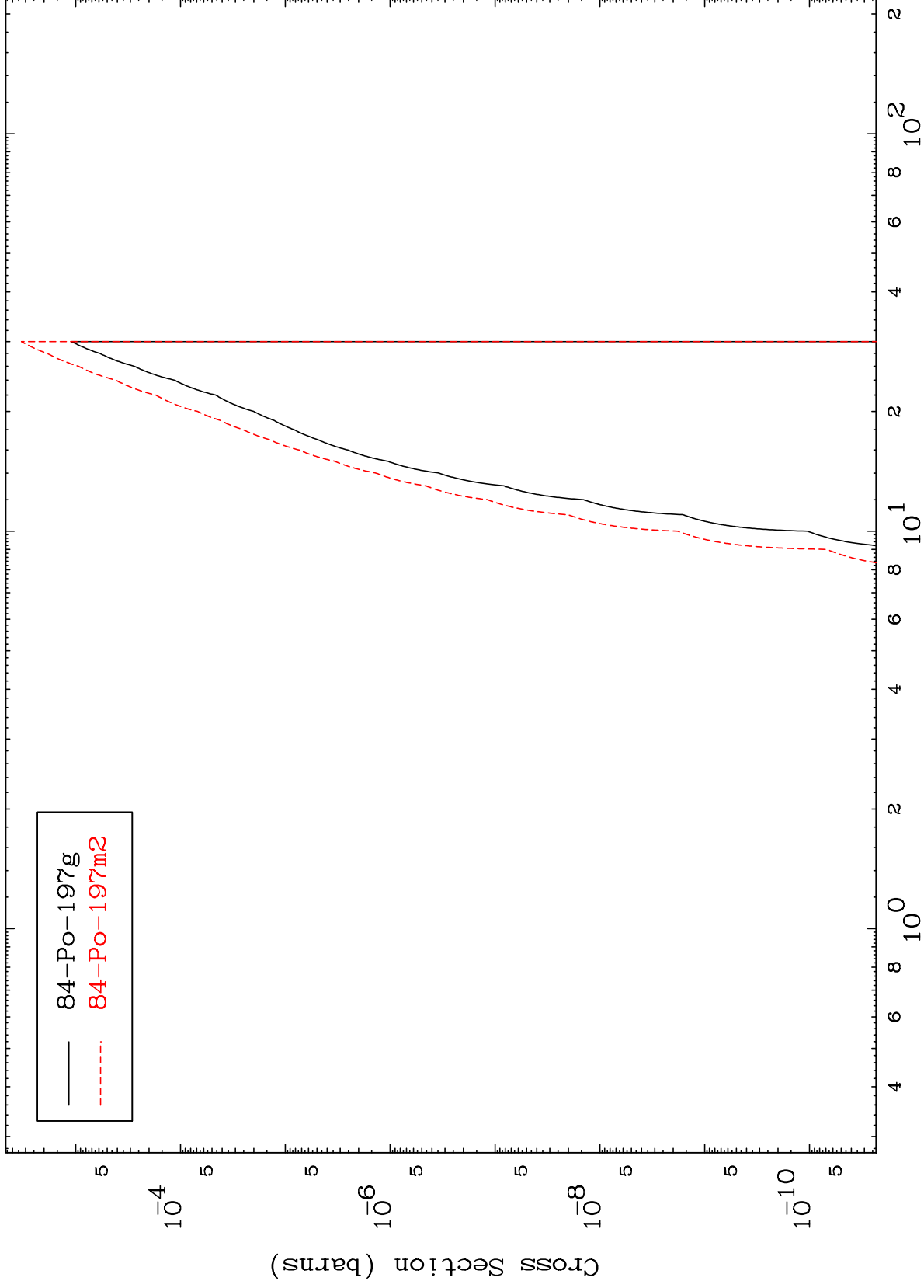
85-At-198m

MAT 8511

(n,2p)

85-At-198m

Radionuclide Production Cross Section



23

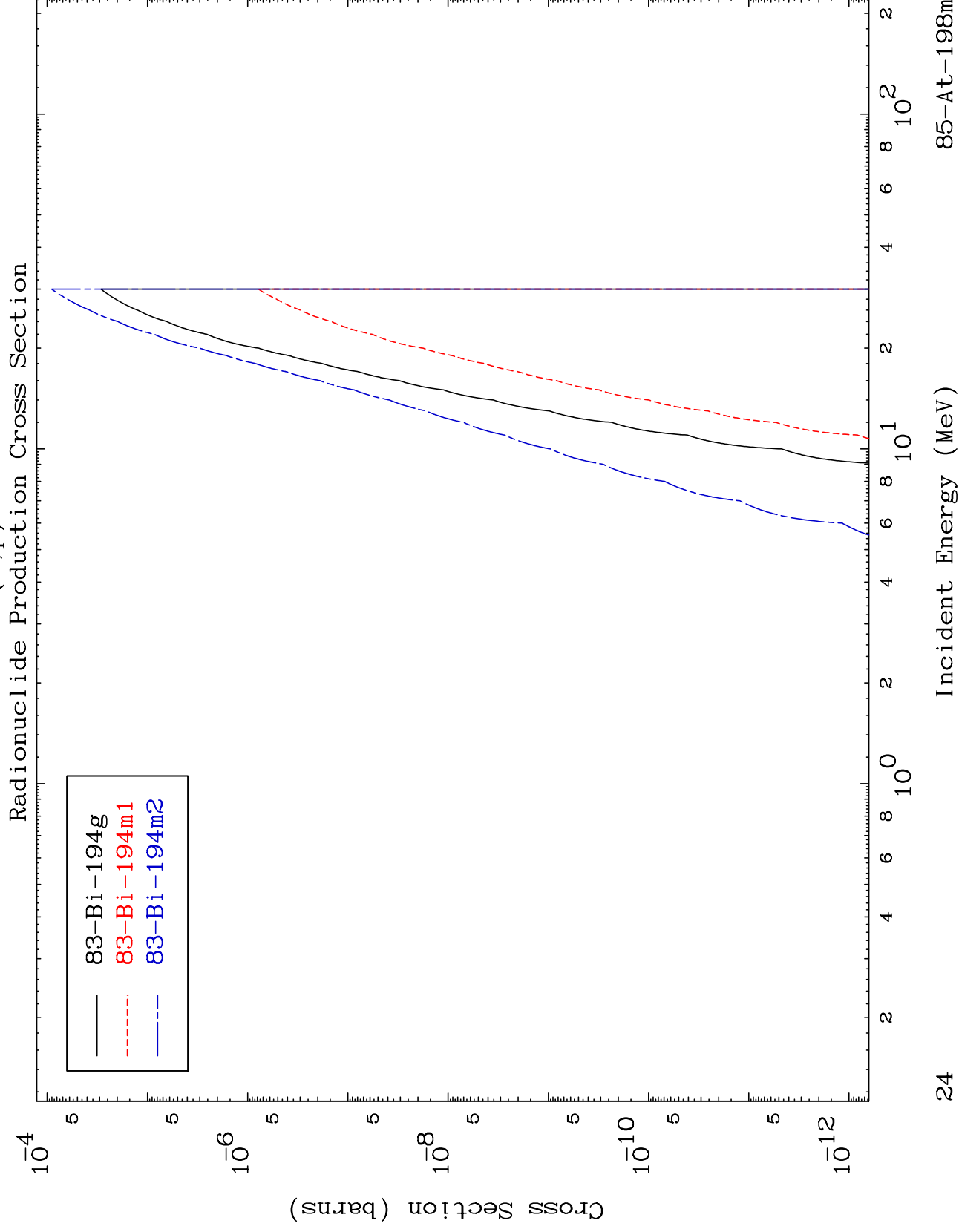
Incident Energy (MeV)

85-At-198m

MAT 8511

(n,p) α

85-At-198m

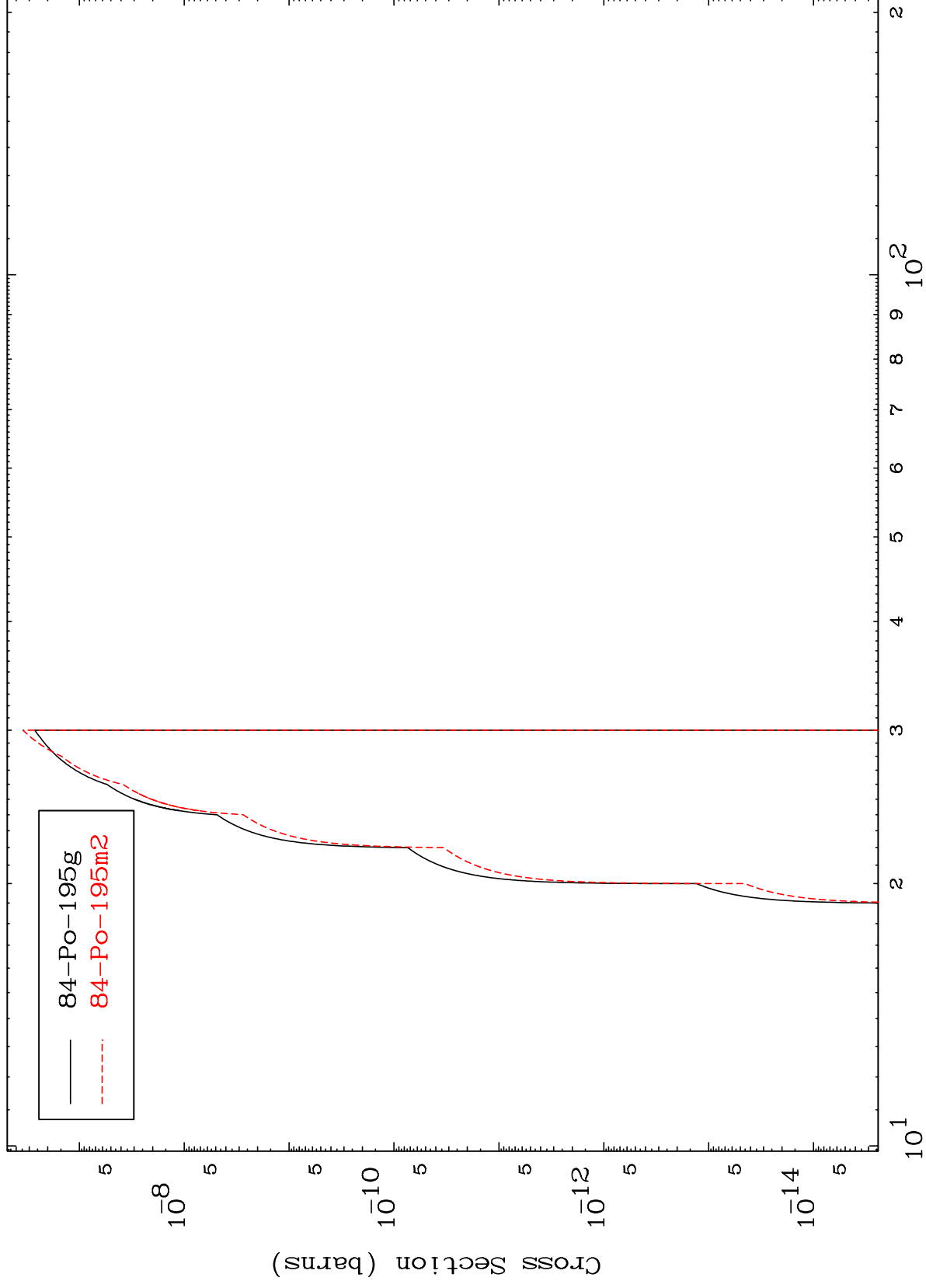


MAT 8511

(n,p) t

85-At-198m

Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-198m

25

MAT 8511

(n,d) α

85-At-198m

