

Program EVALPLOT
(Version 2021-1)

by

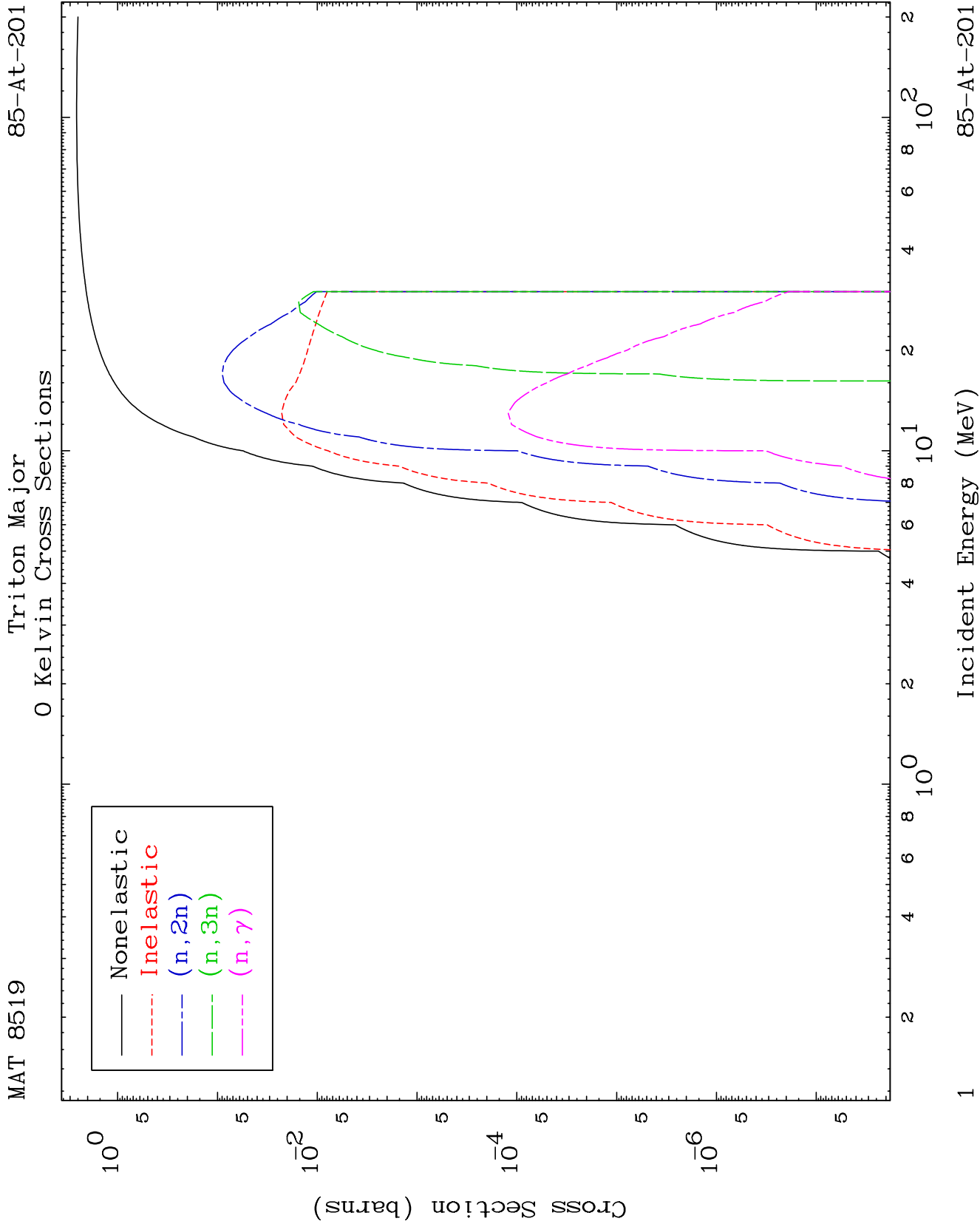
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

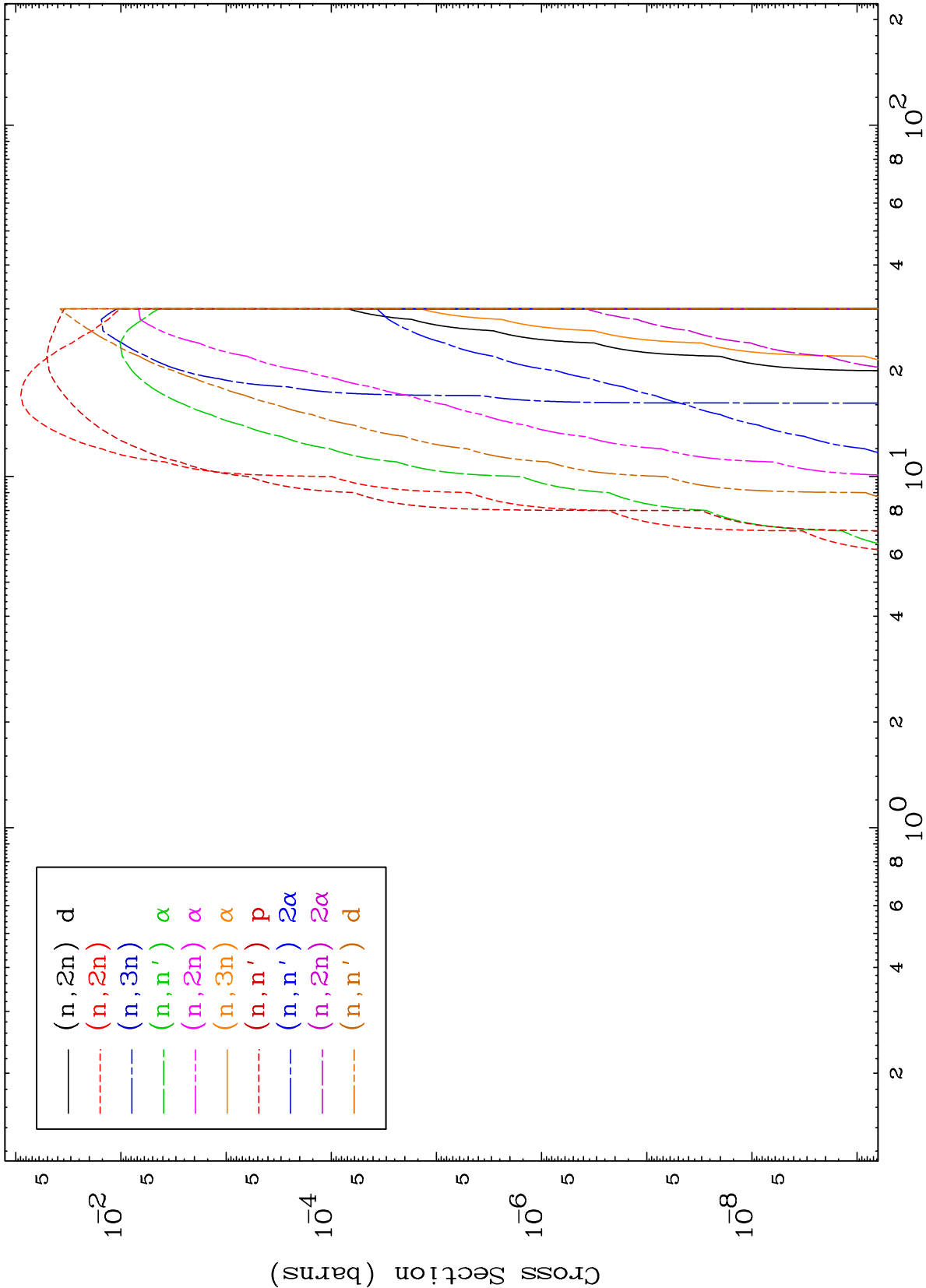
Press Mouse Button to Start



MAT 8519

Triton Neutron Absorption
0 Kelvin Cross Sections

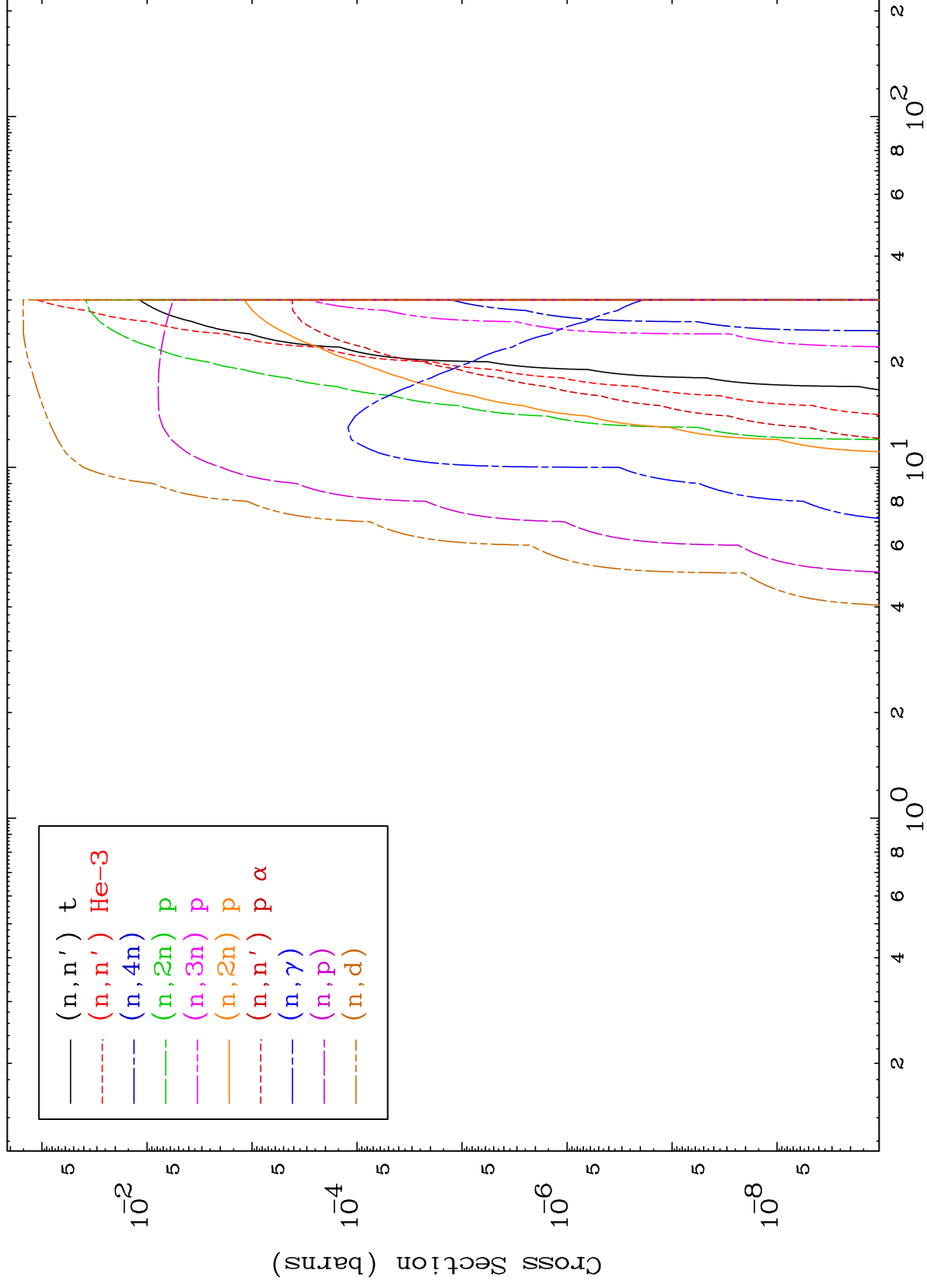
85-At-201



MAT 8519

Triton Neutron Absorption
0 Kelvin Cross Sections

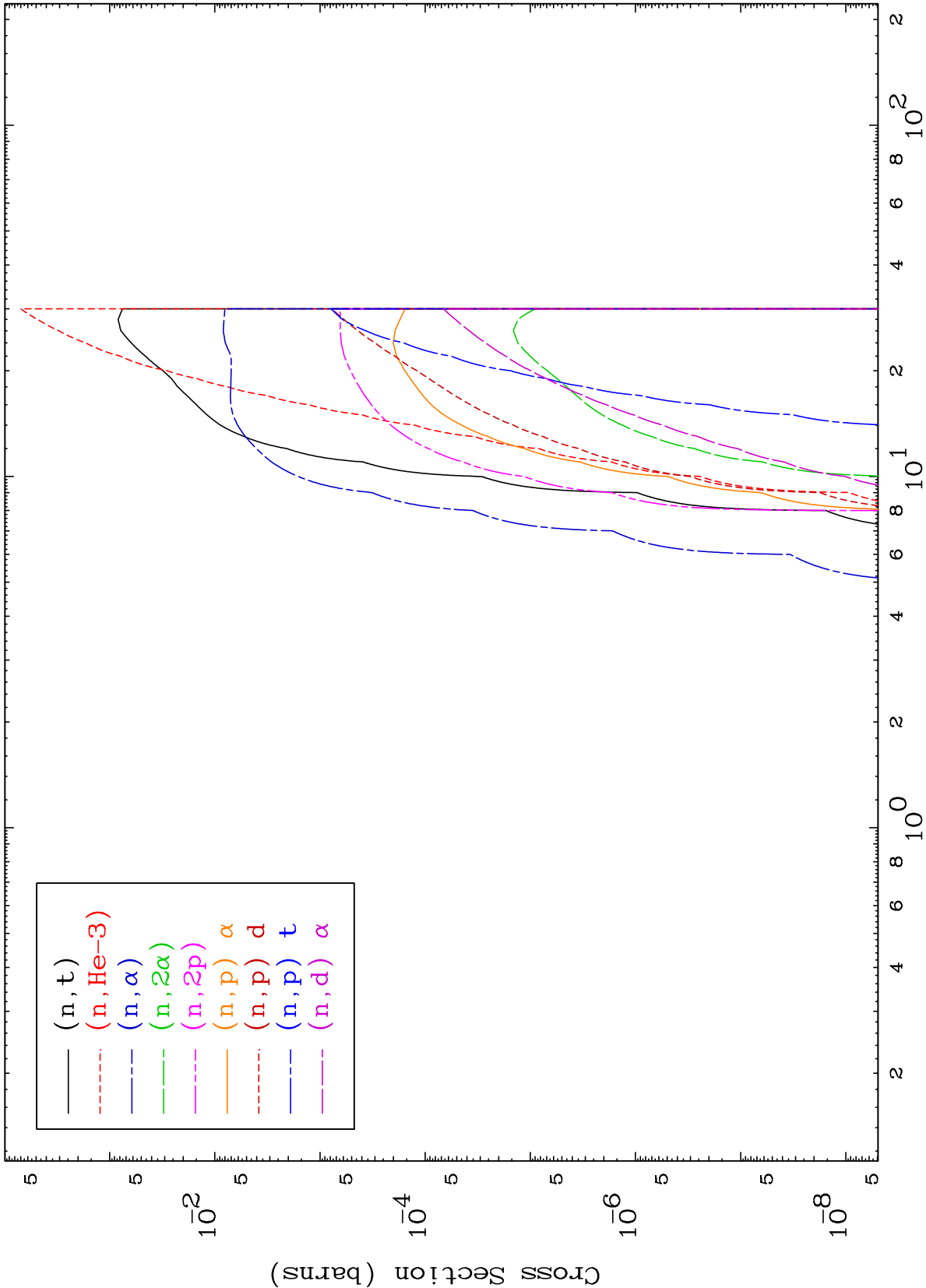
85-At-201

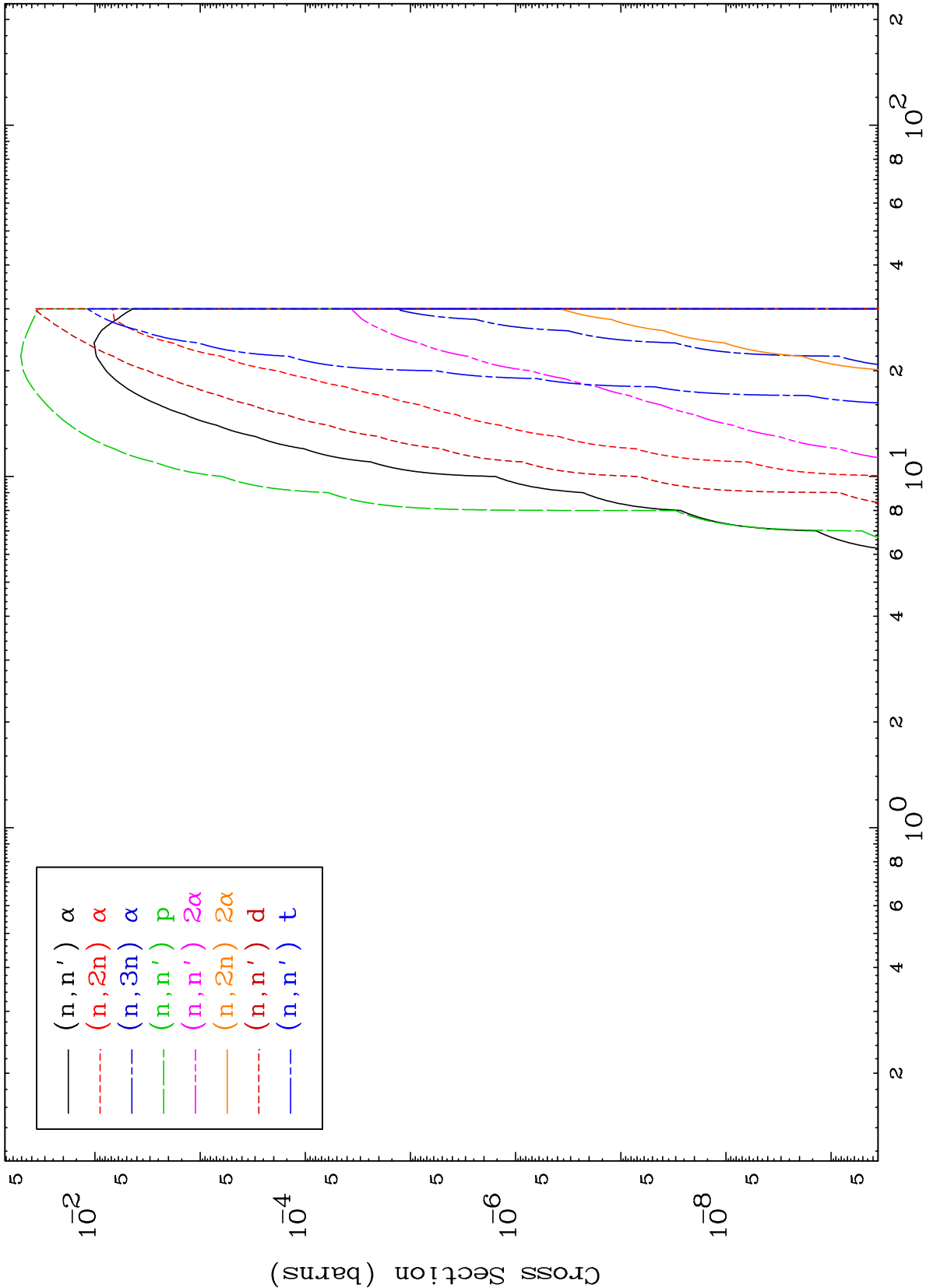


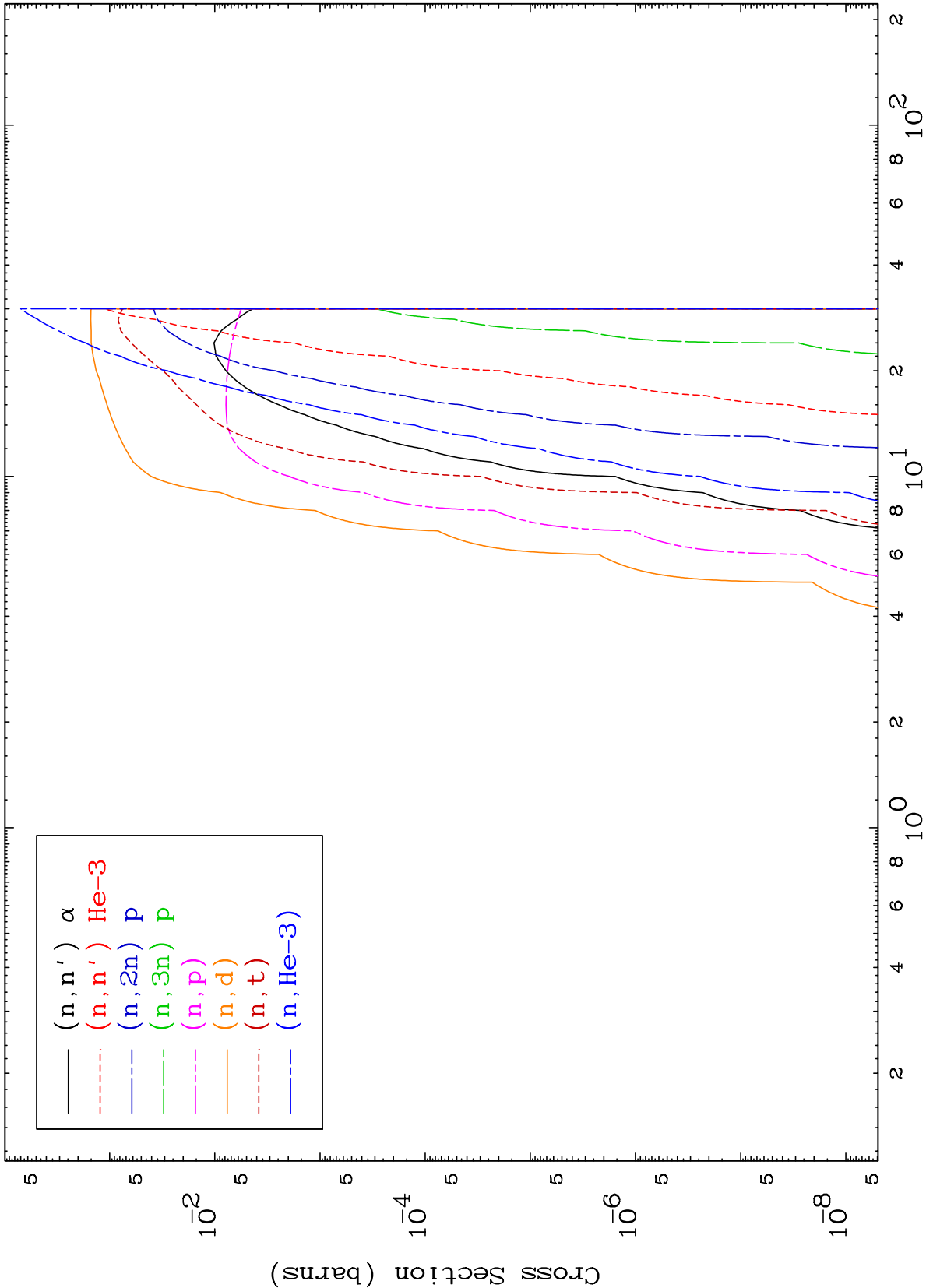
MAT 8519

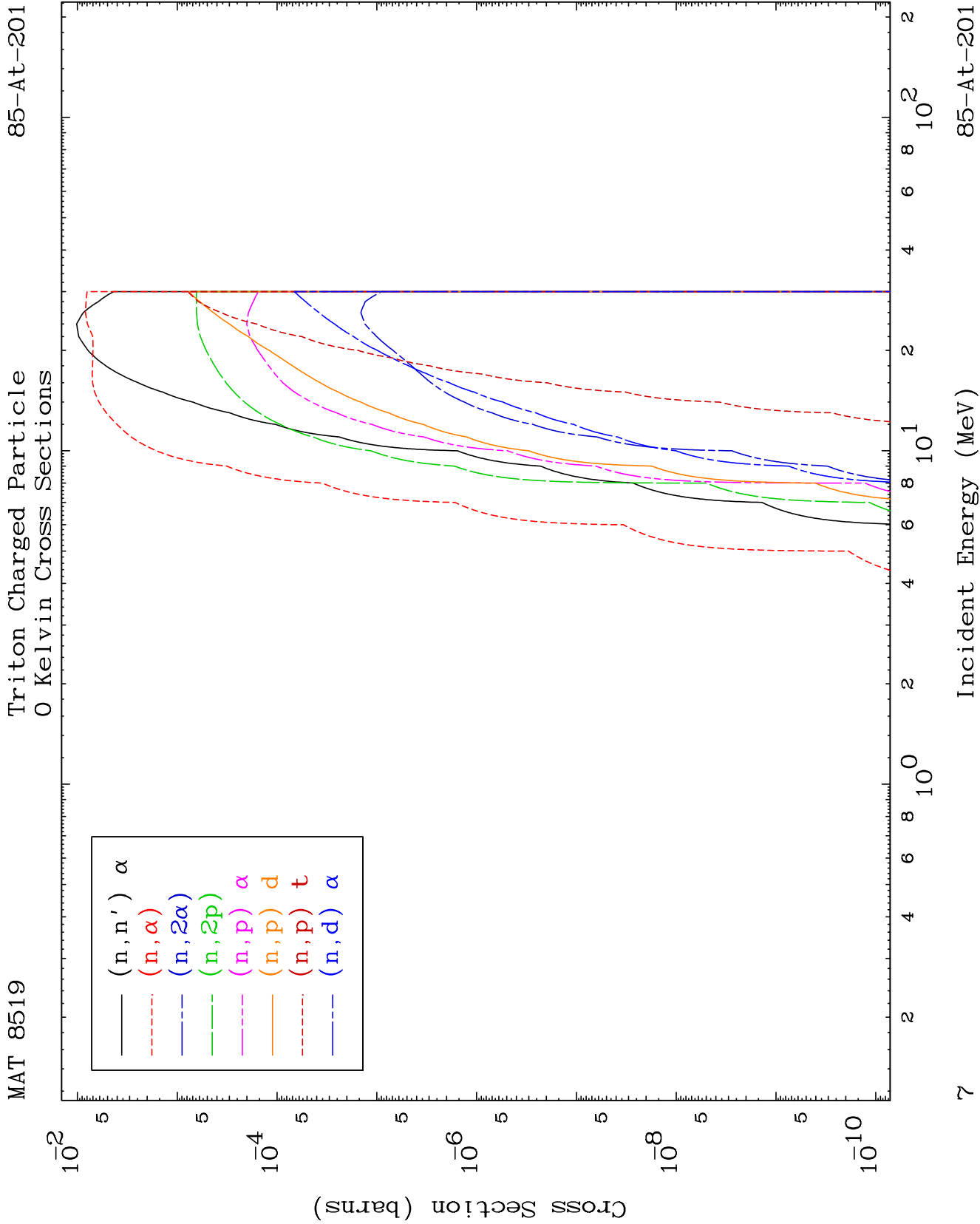
Triton Neutron Absorption
0 Kelvin Cross Sections

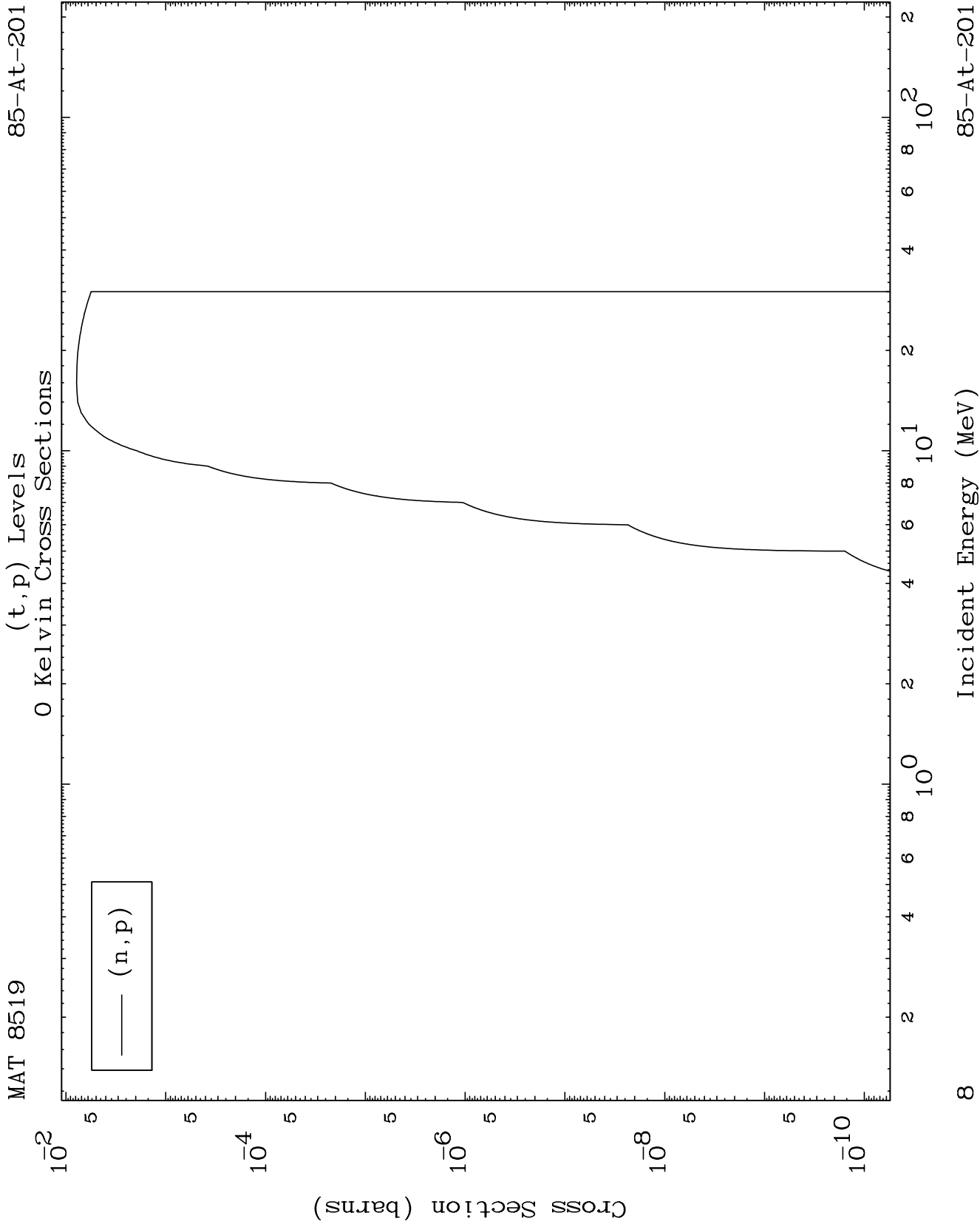
85-At-201







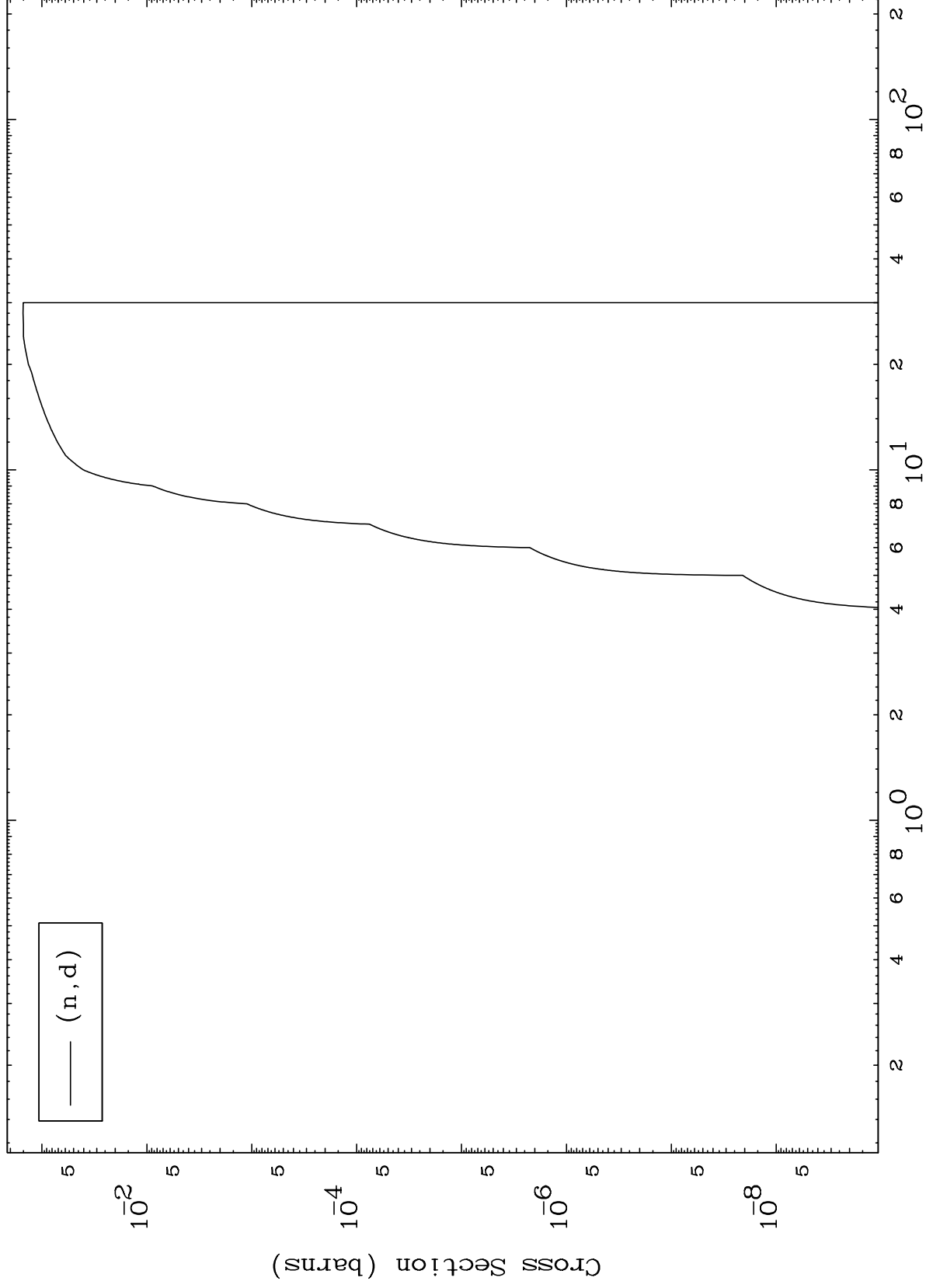




MAT 8519

85-At-201

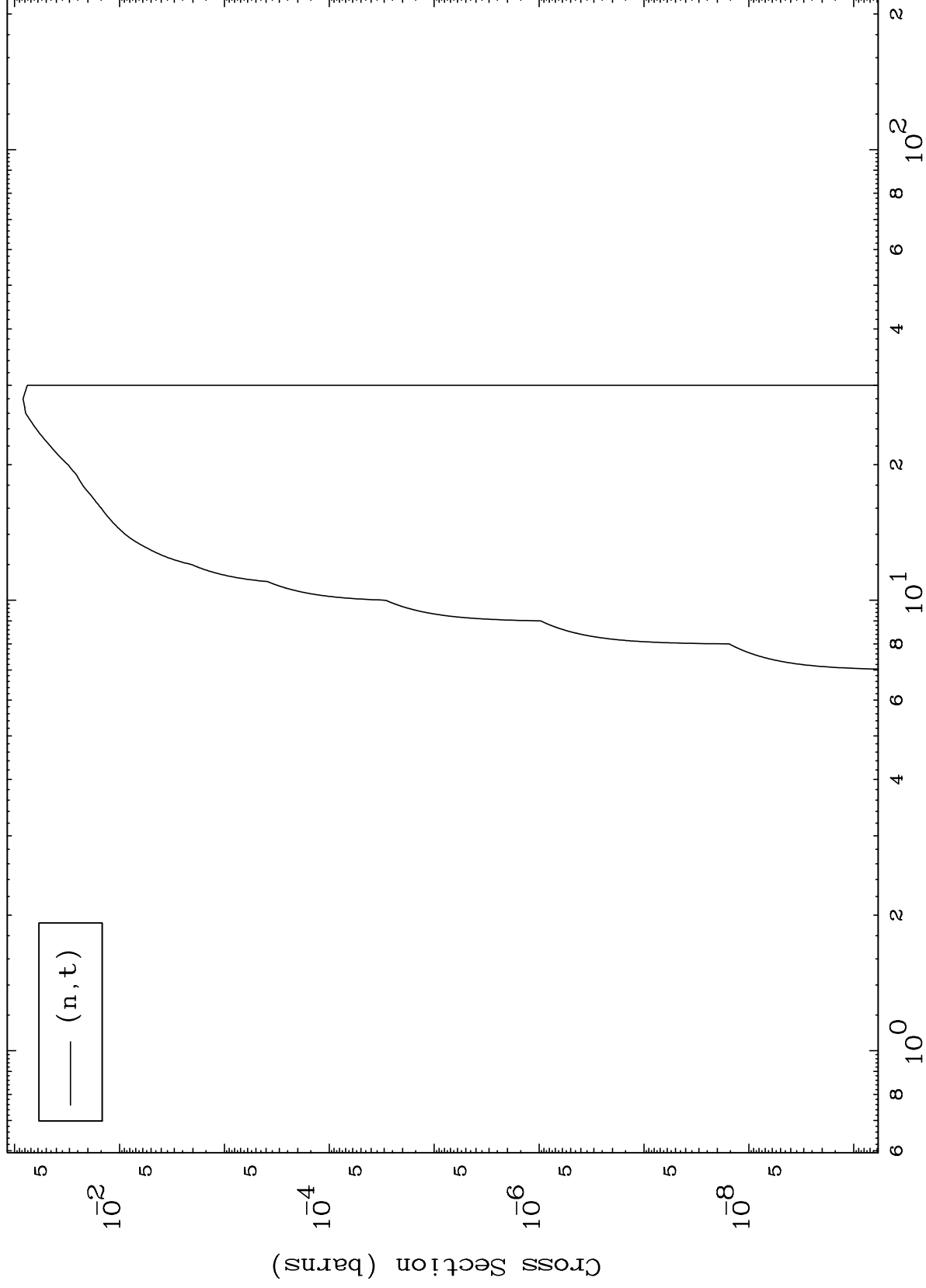
(t,d) Levels
0 Kelvin Cross Sections



MAT 8519

85-At-201

(t,t) Levels
0 Kelvin Cross Sections



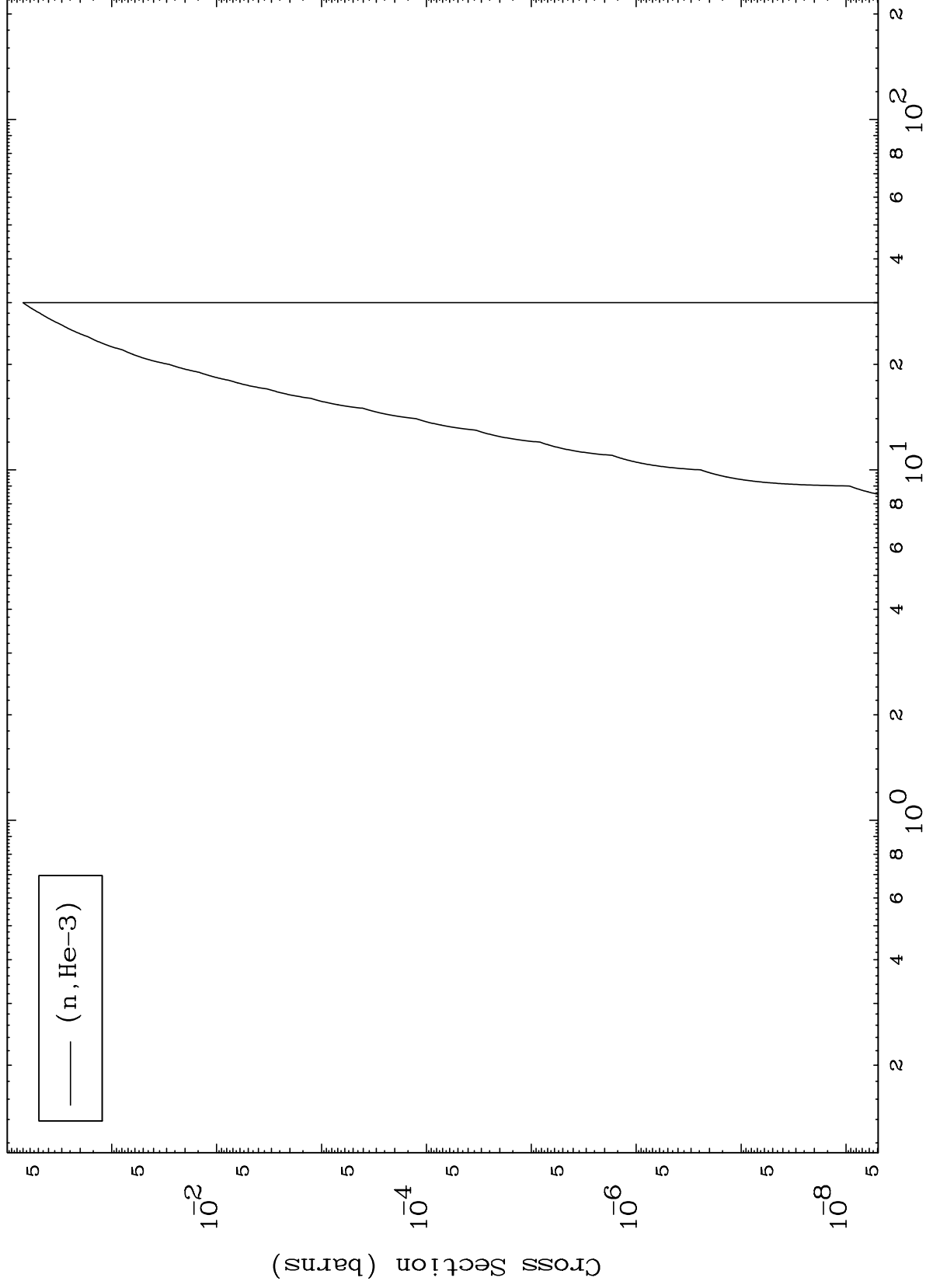
Incident Energy (MeV)

85-At-201

MAT 8519

85-At-201

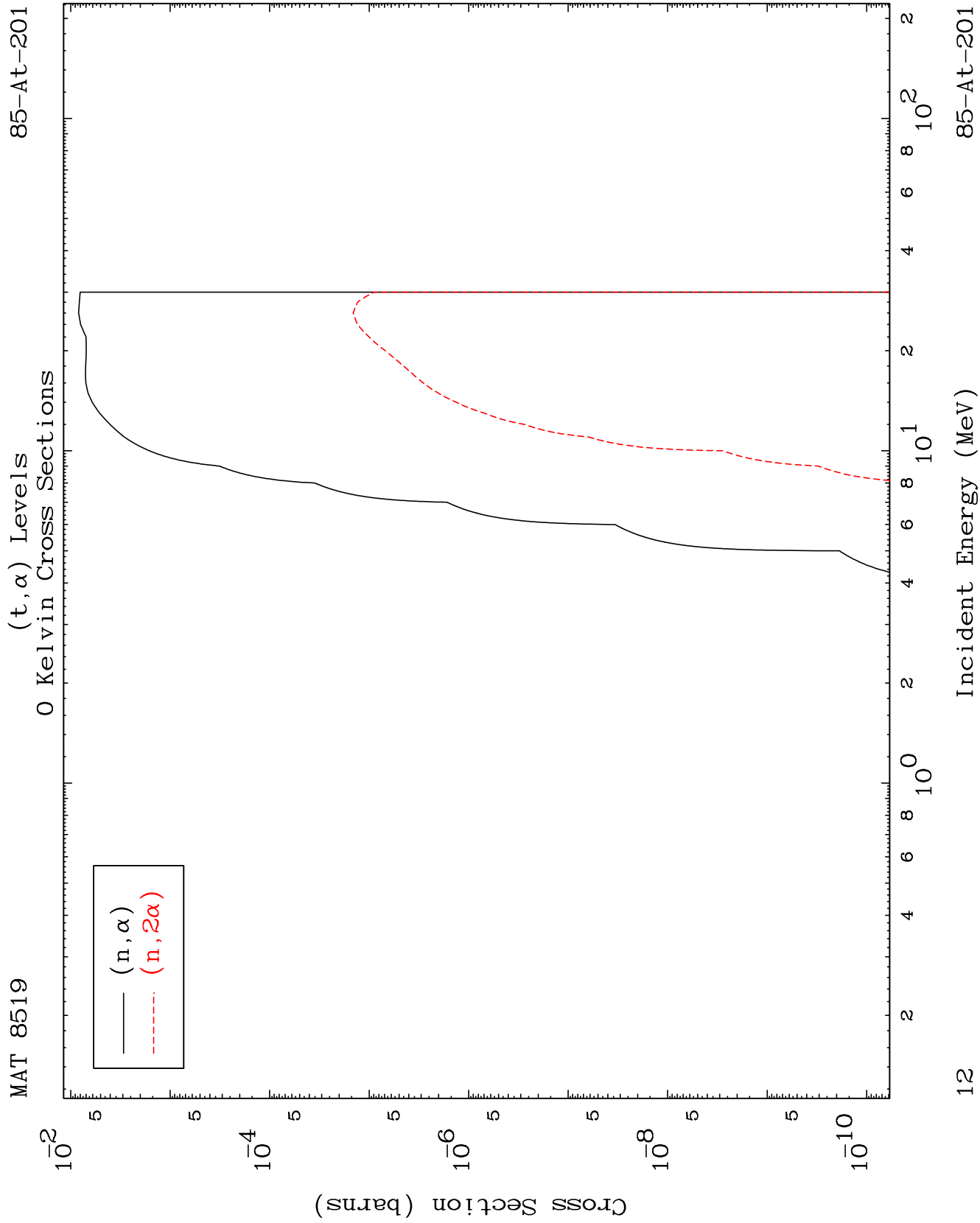
(t,He3) Levels
0 Kelvin Cross Sections



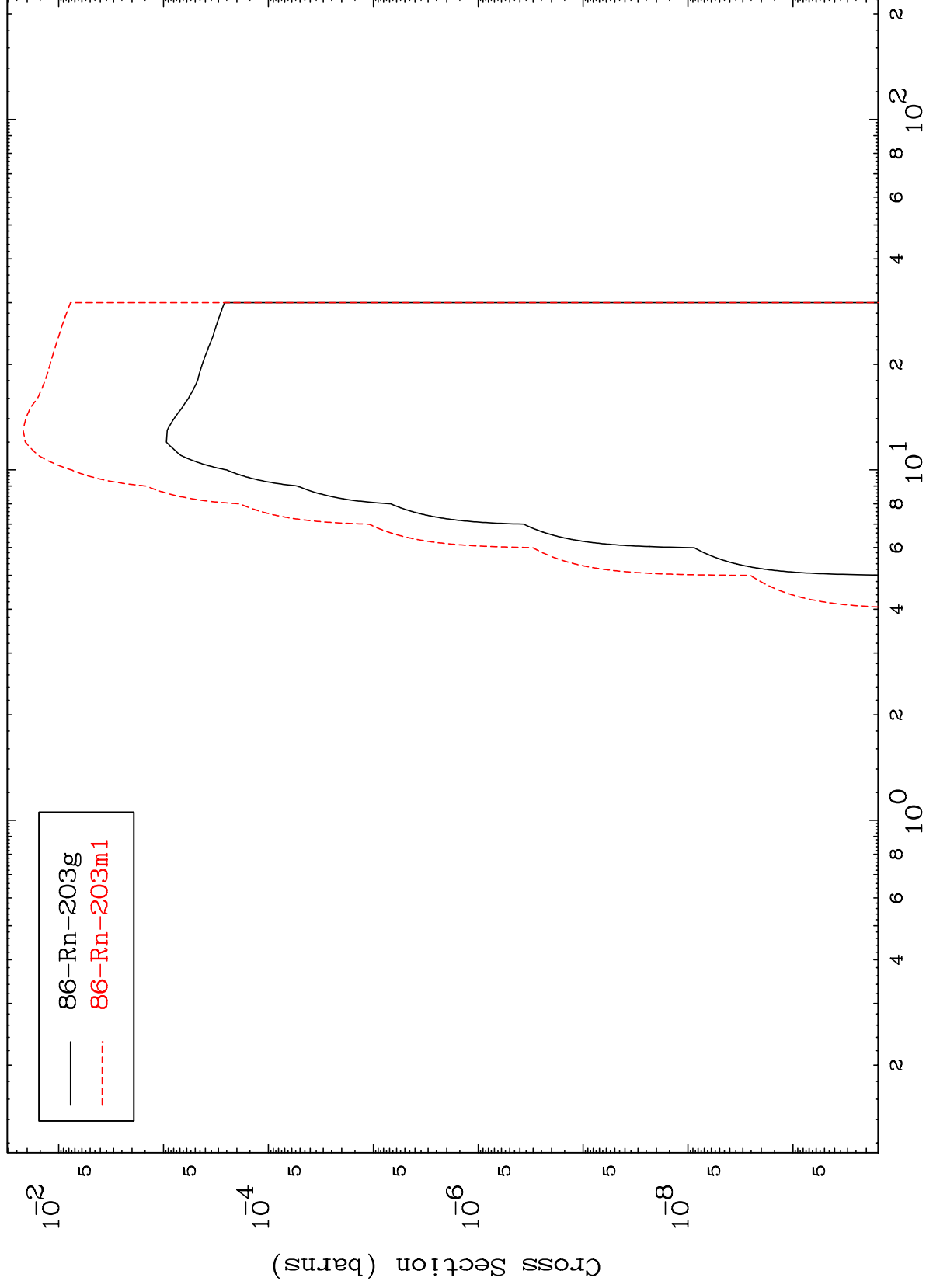
11

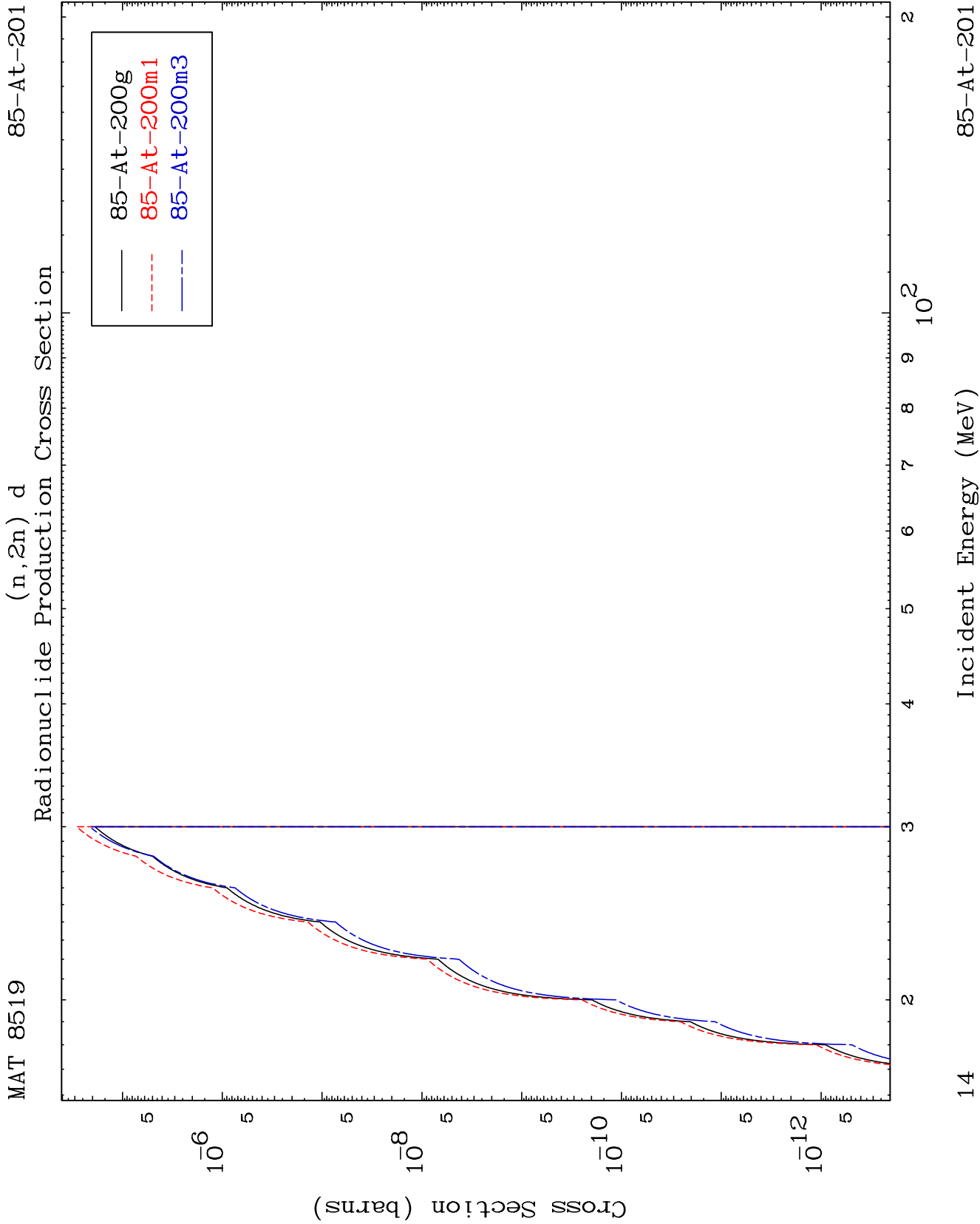
85-At-201

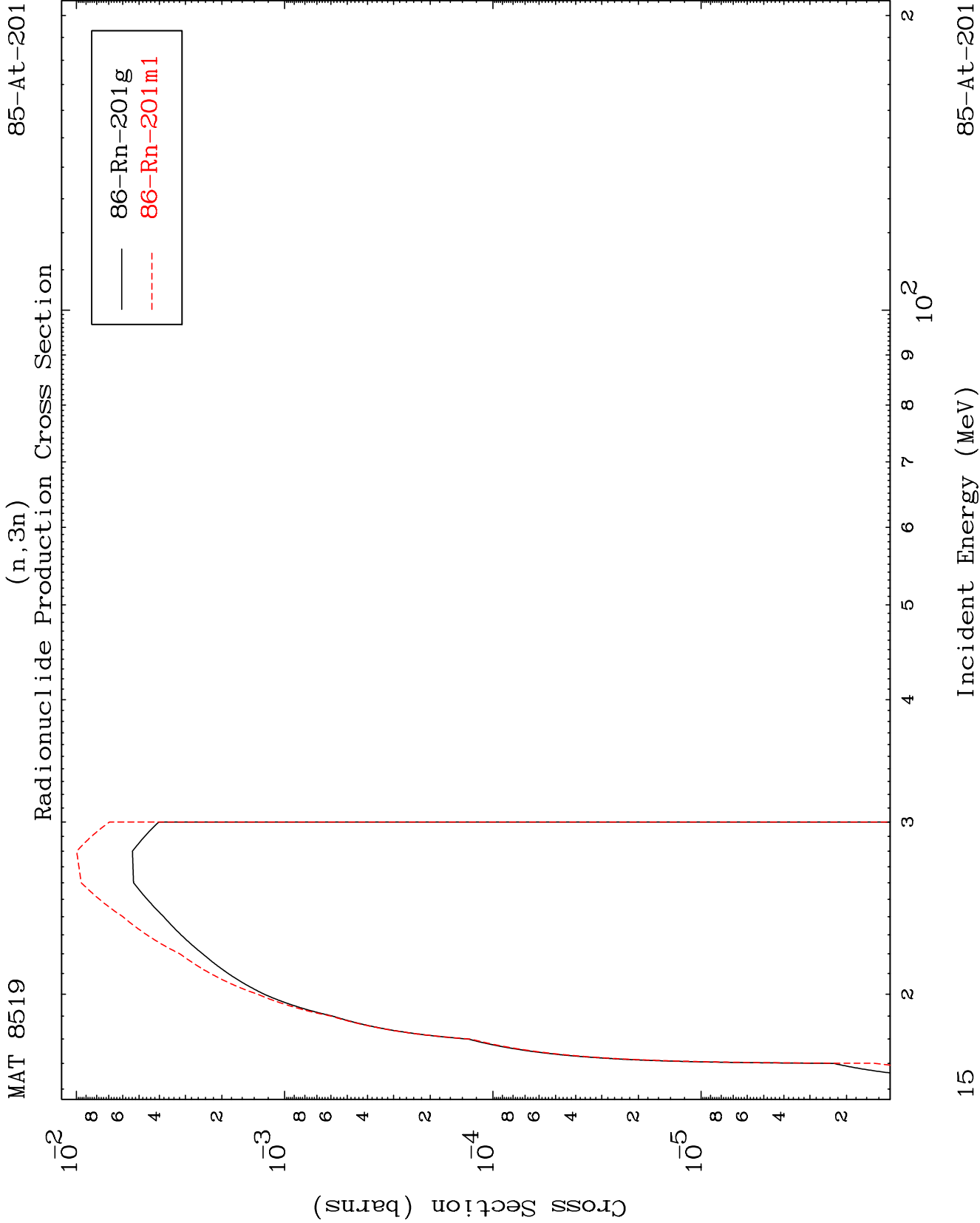
Incident Energy (MeV)

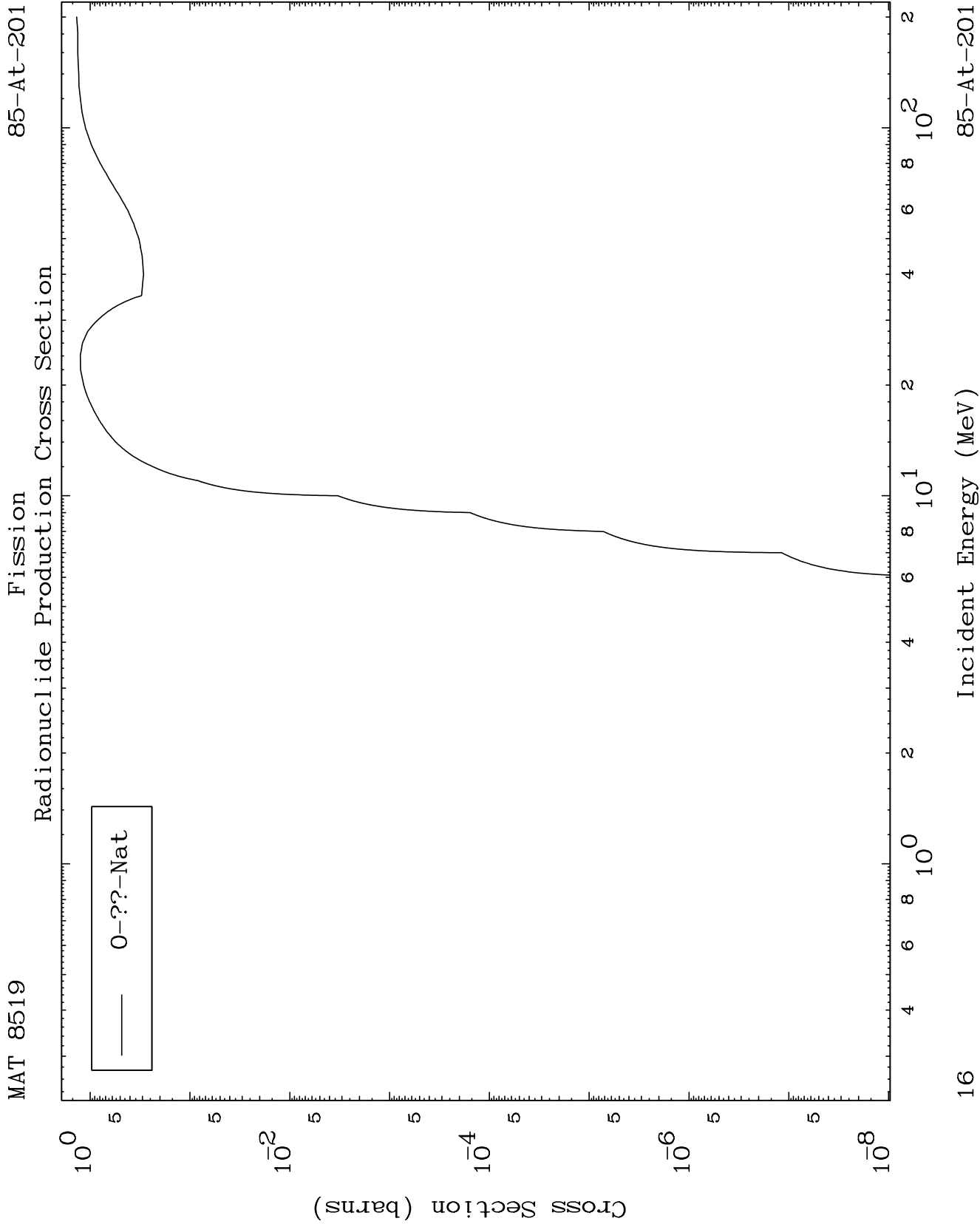


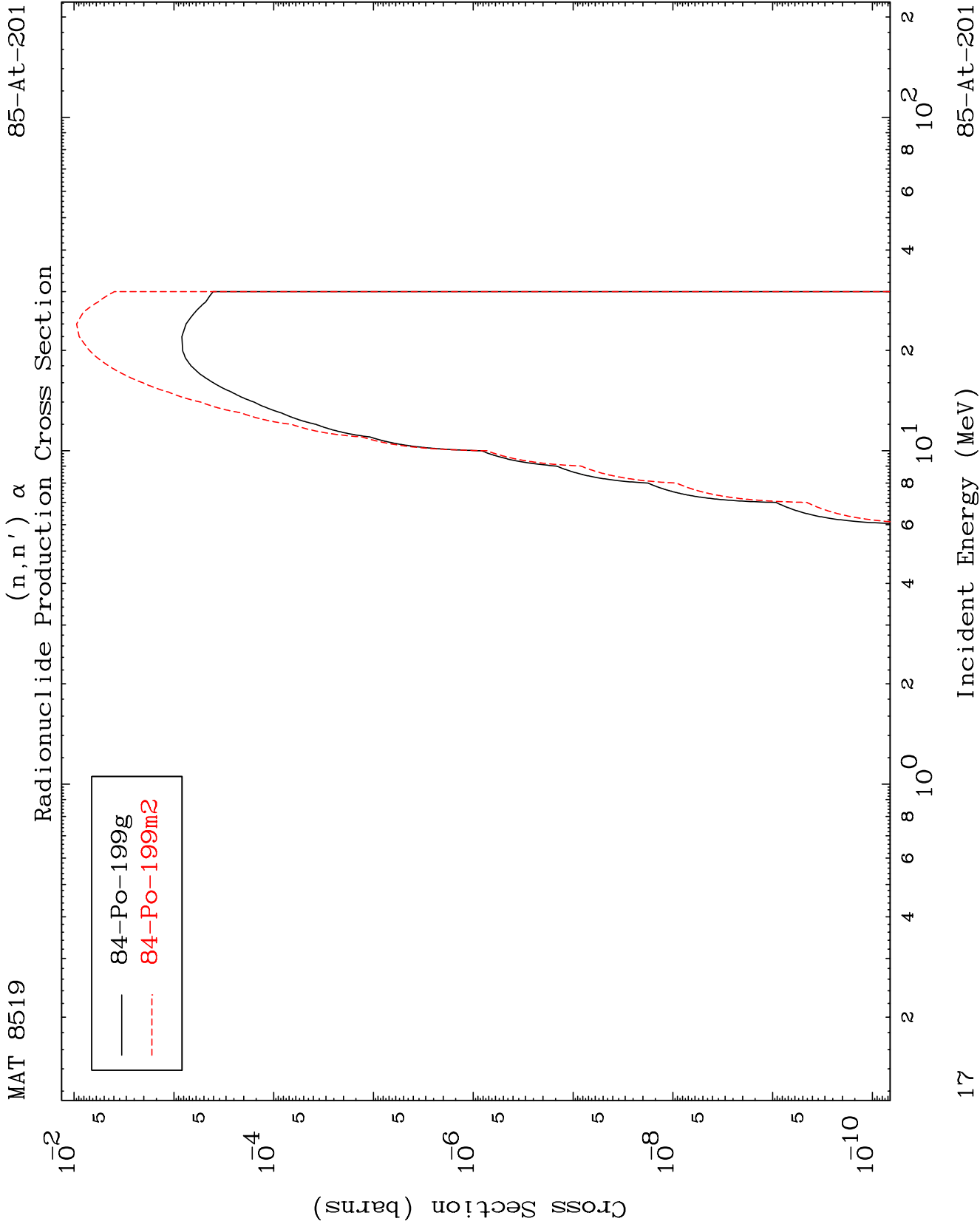
Radionuclide Production Cross Section









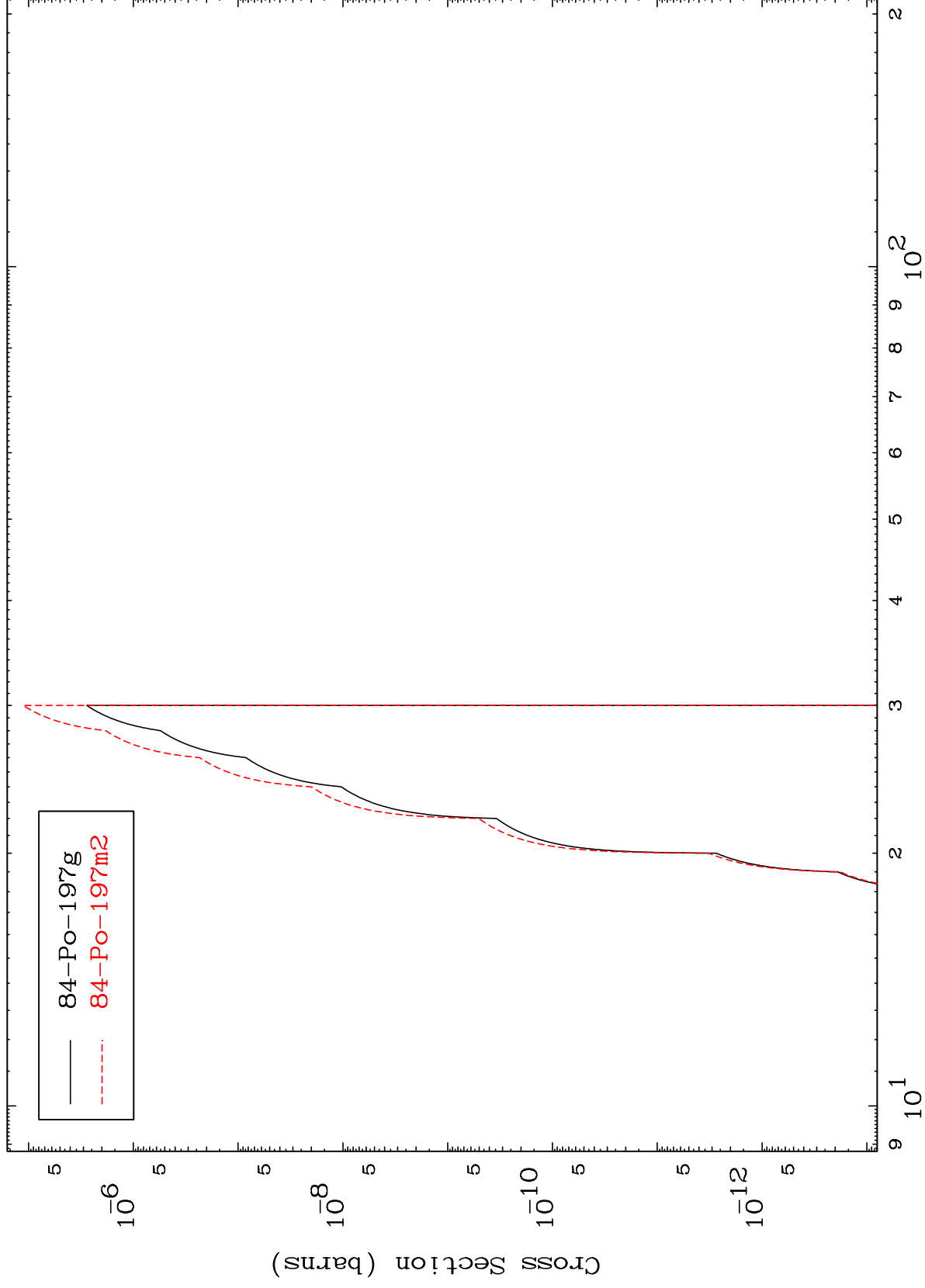


MAT 8519

85-At-201

(n,3n) α

Radionuclide Production Cross Section



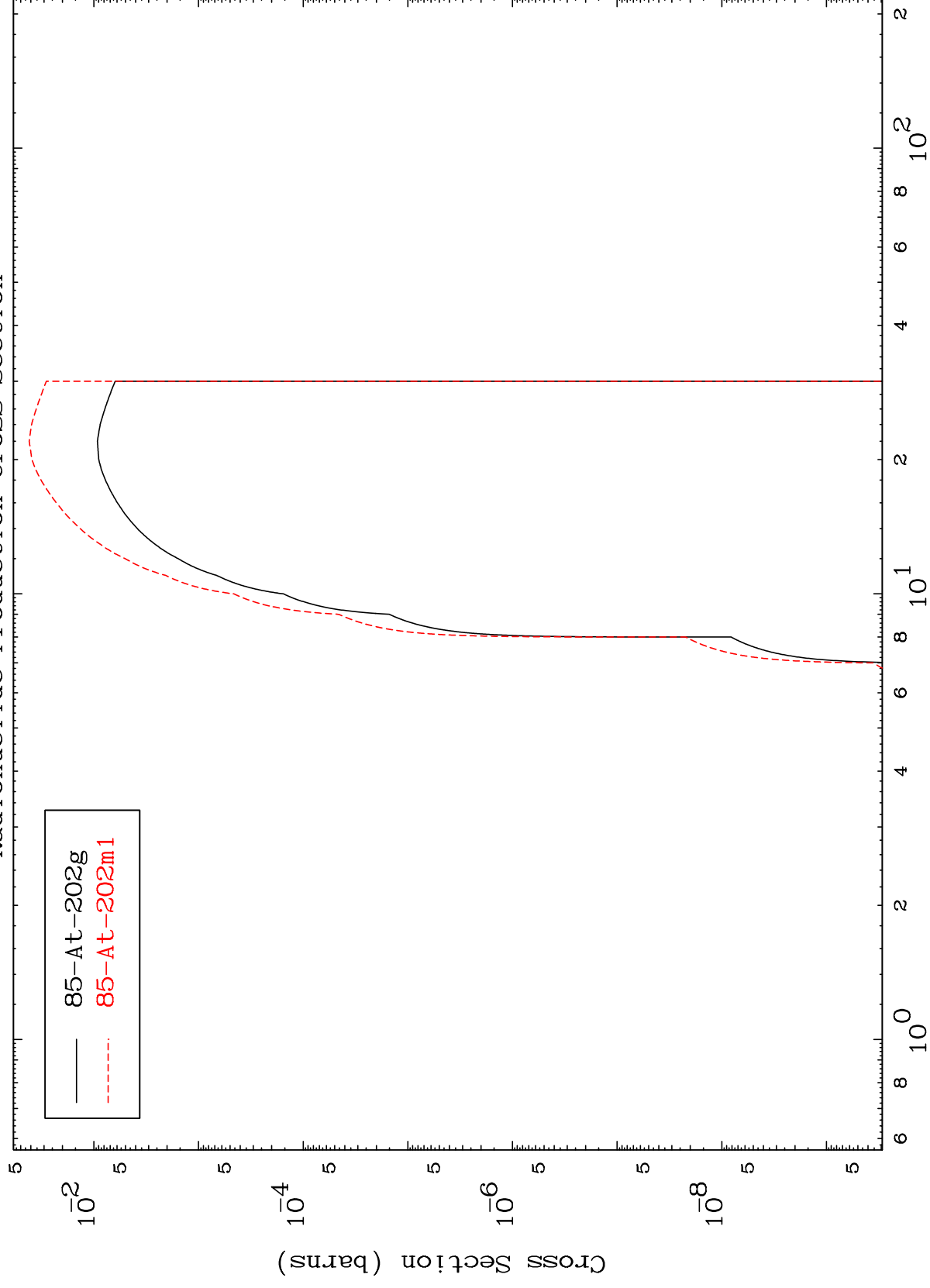
85-At-201

MAT 8519

85-At-201

$$(n, n')$$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

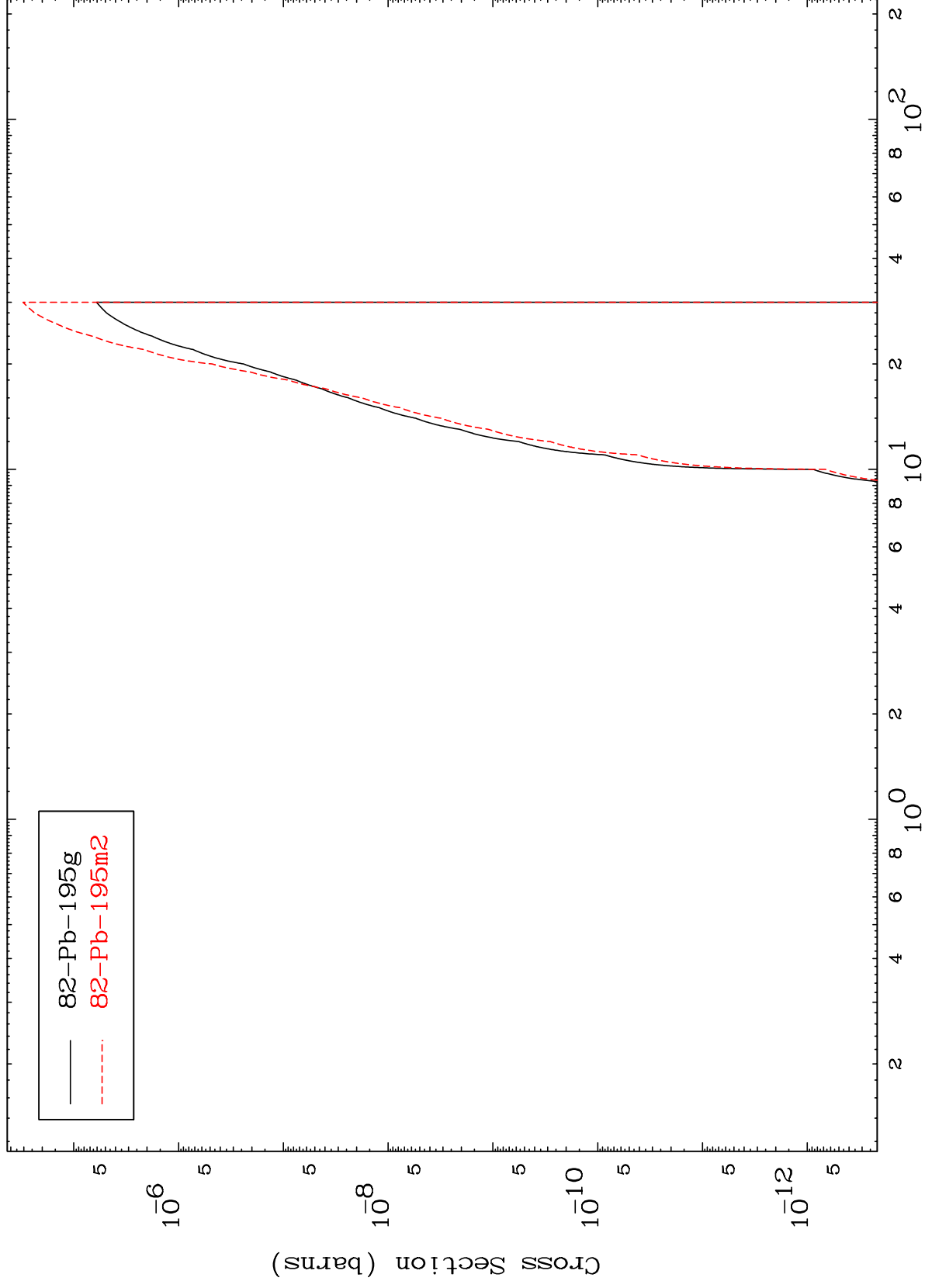
85-At-201

MAT 8519

(n,n') 2α

85-At-201

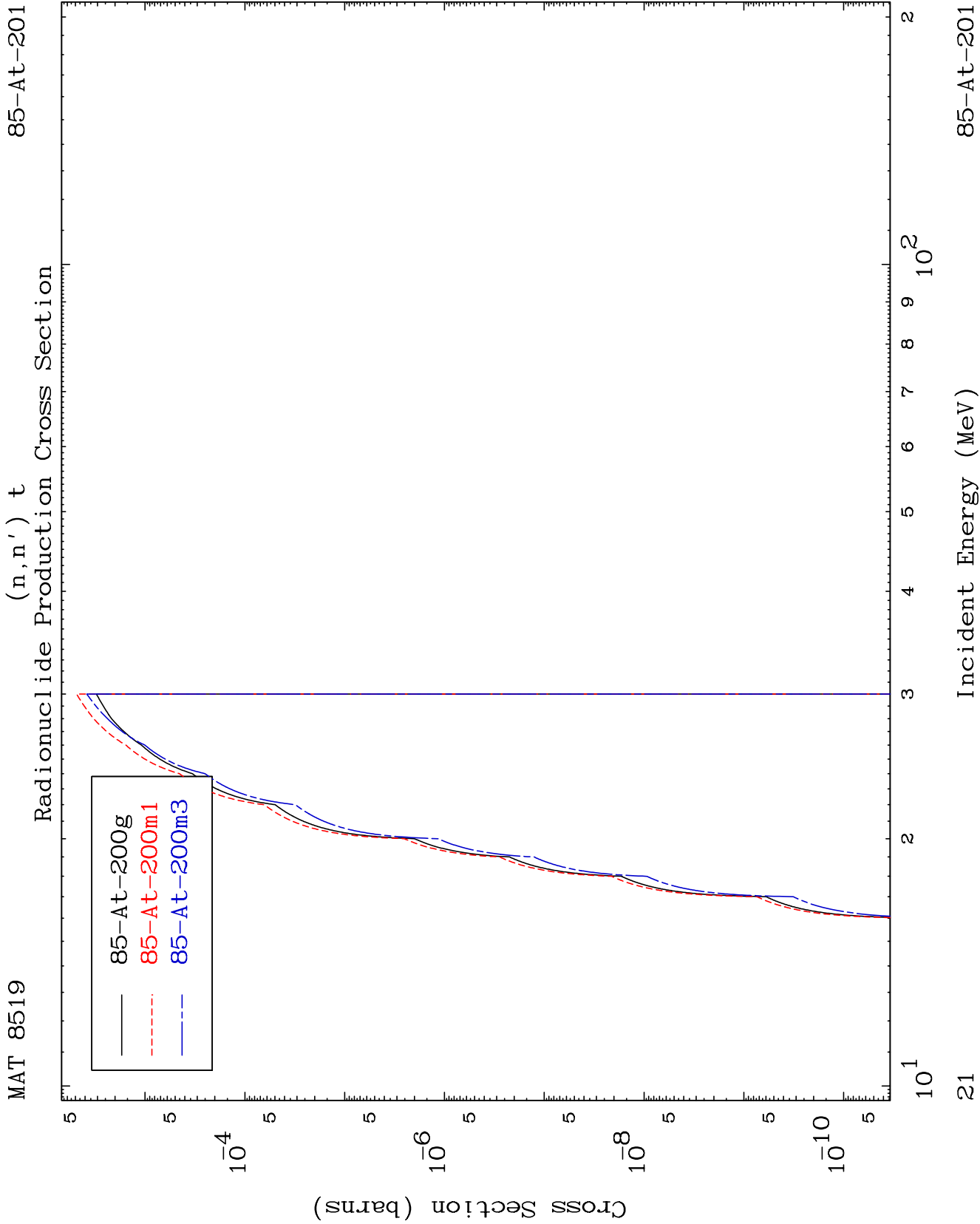
Radionuclide Production Cross Section

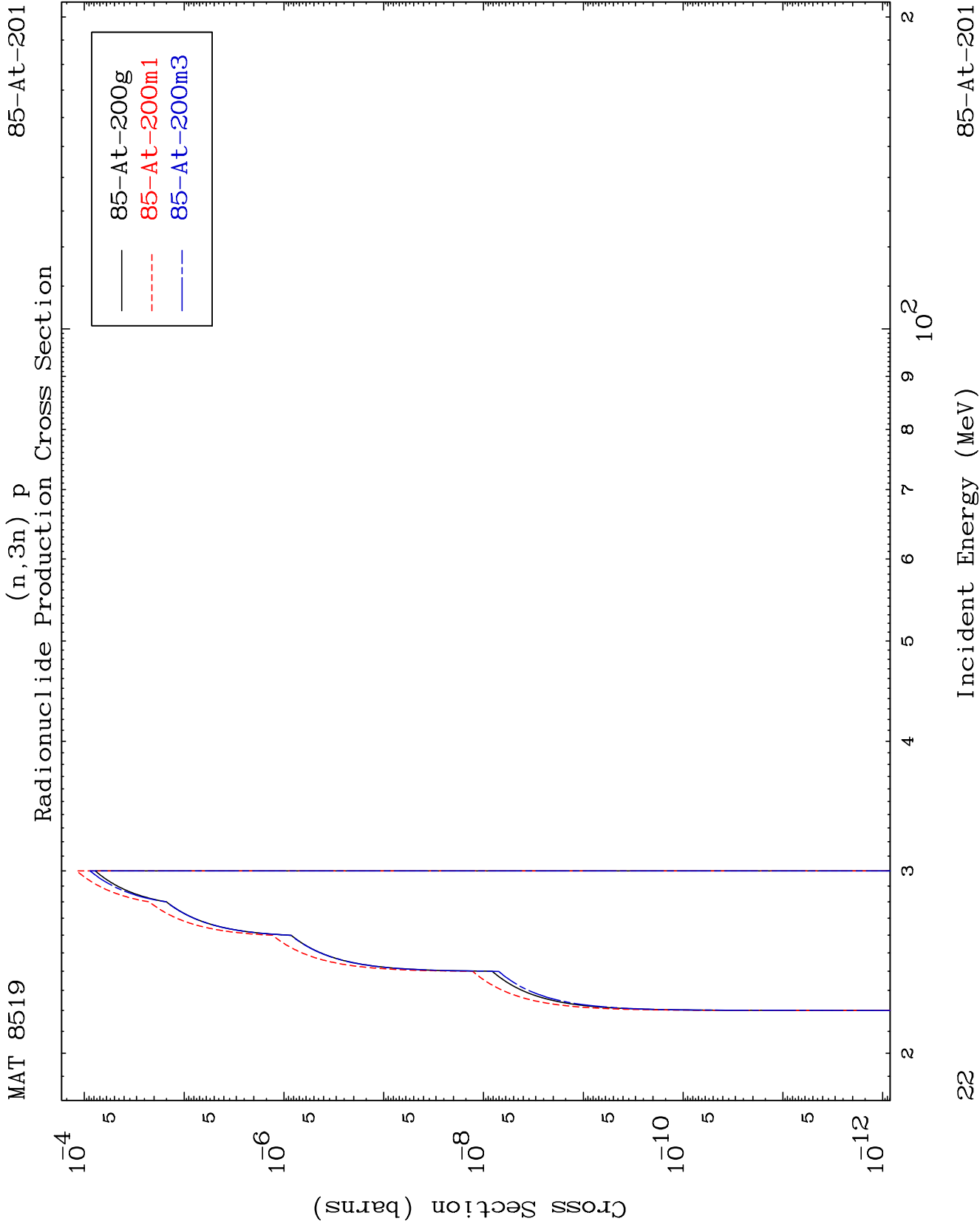


20

Incident Energy (MeV)

85-At-201

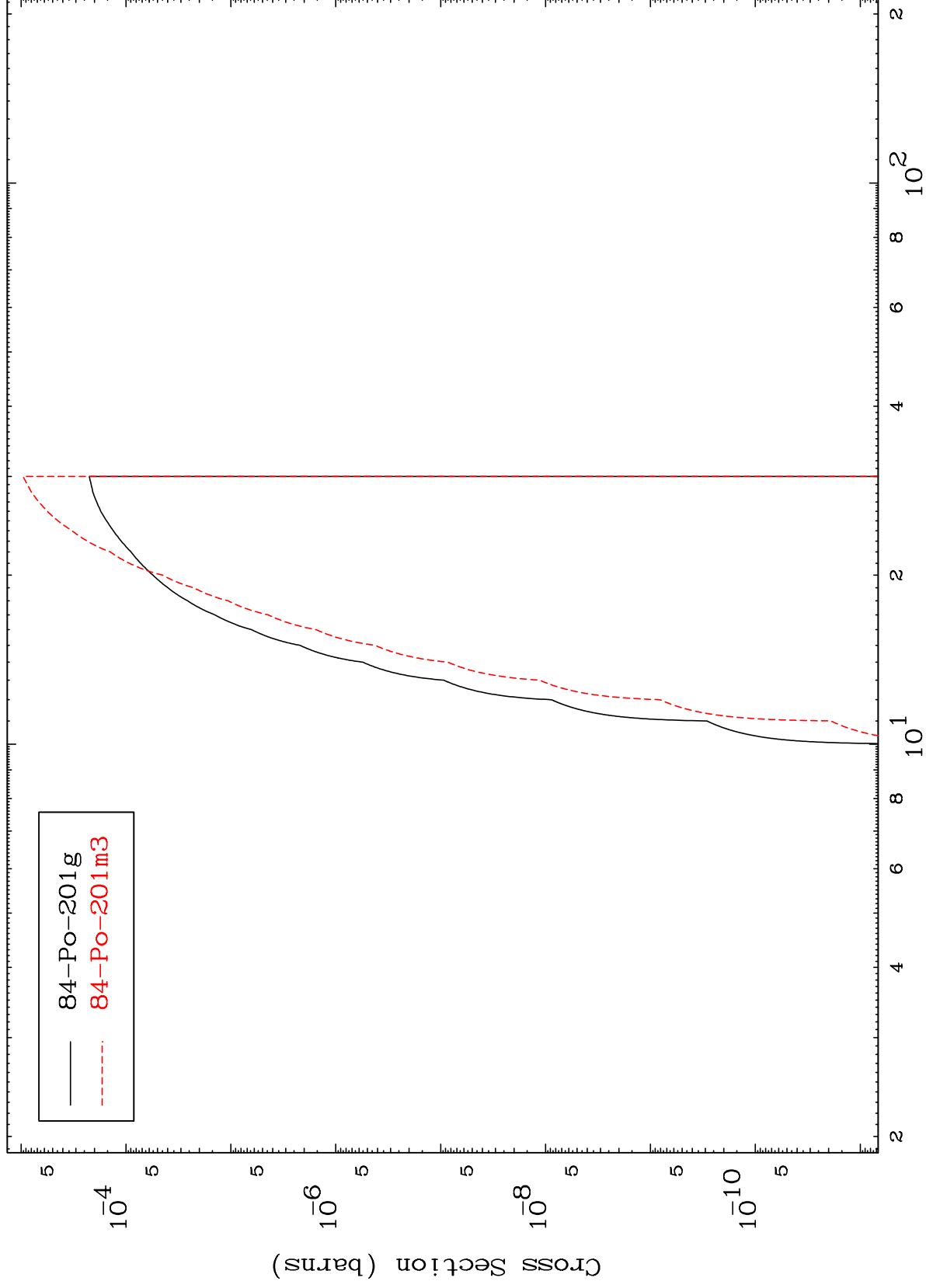




MAT 8519

85-At-201

(n,2n) p
Radionuclide Production Cross Section

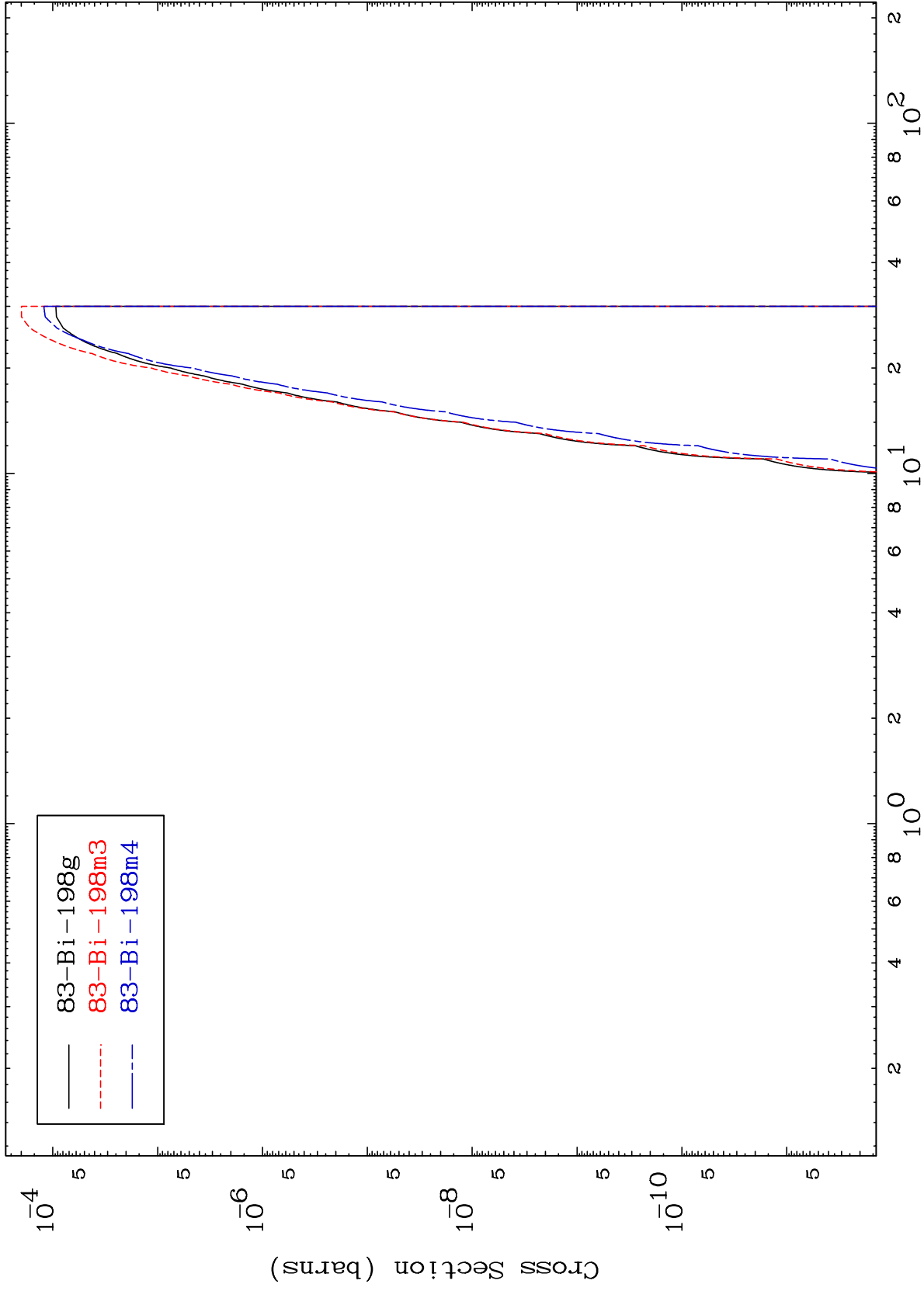


23

Incident Energy (MeV)

85-At-201

(n,n') p α
Radionuclide Production Cross Section

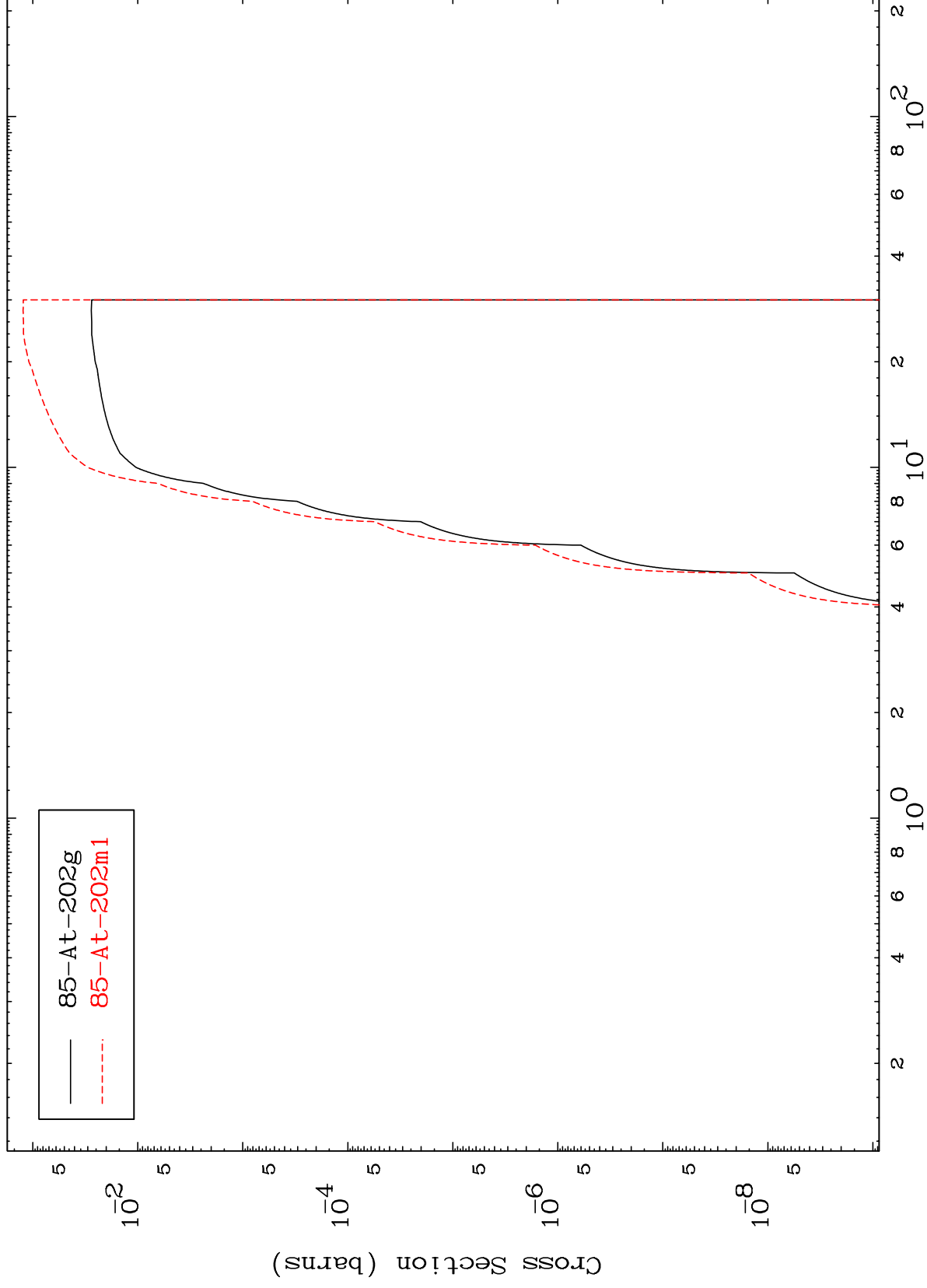


MAT 8519

(n,d)

85-At-201

Radionuclide Production Cross Section

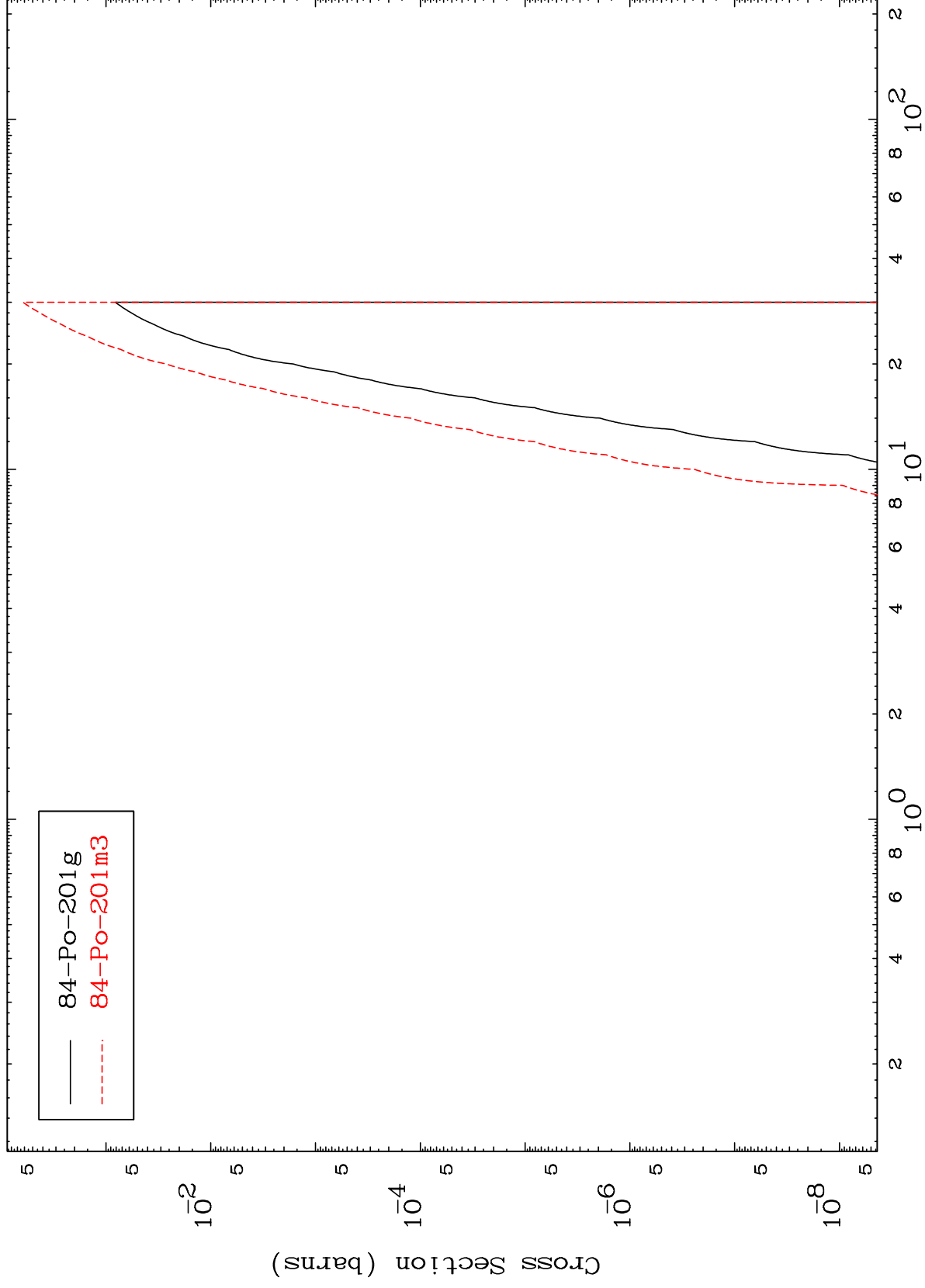


25

Incident Energy (MeV)

85-At-201

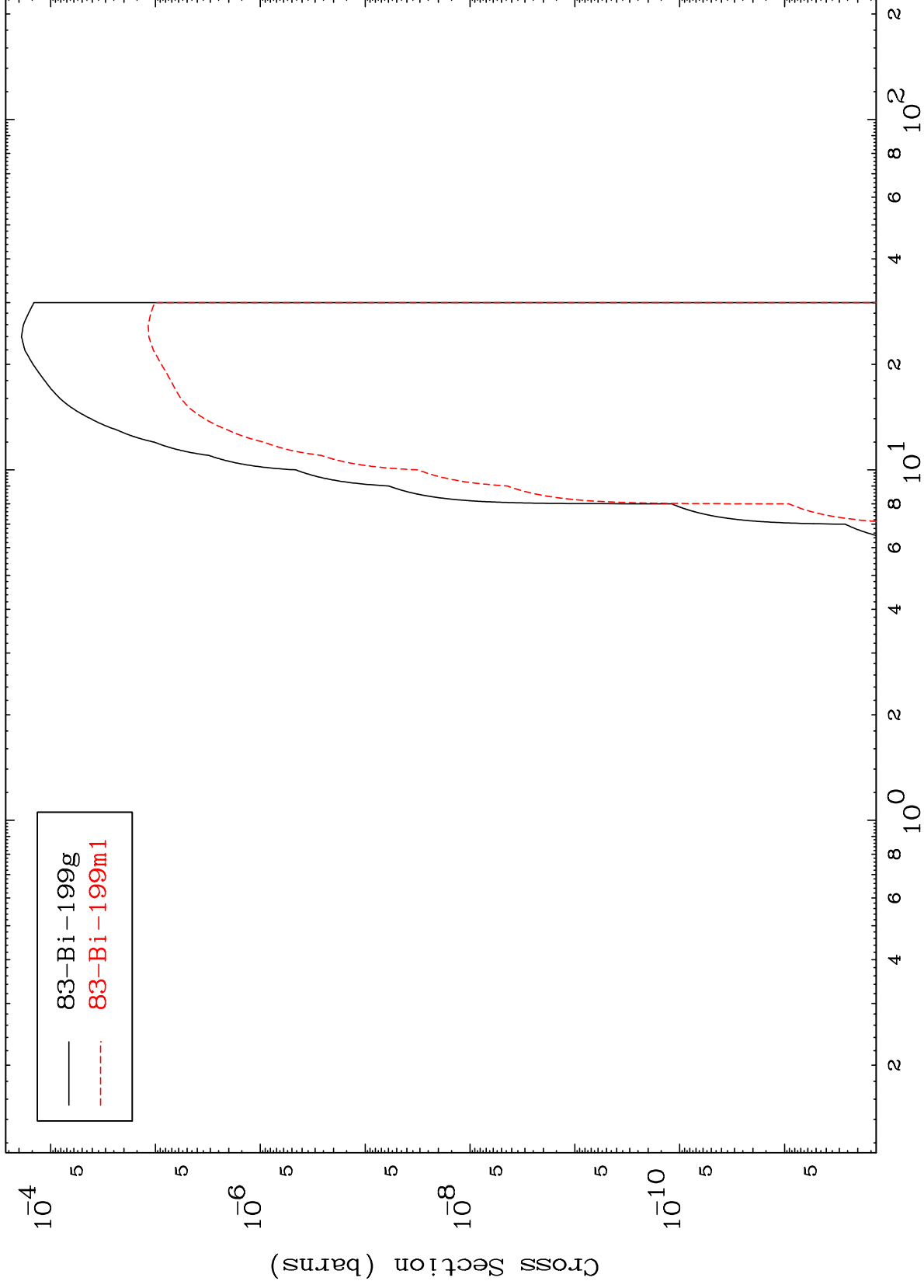
Radionuclide Production Cross Section



MAT 8519

85-At-201

(n,p) α
Radionuclide Production Cross Section

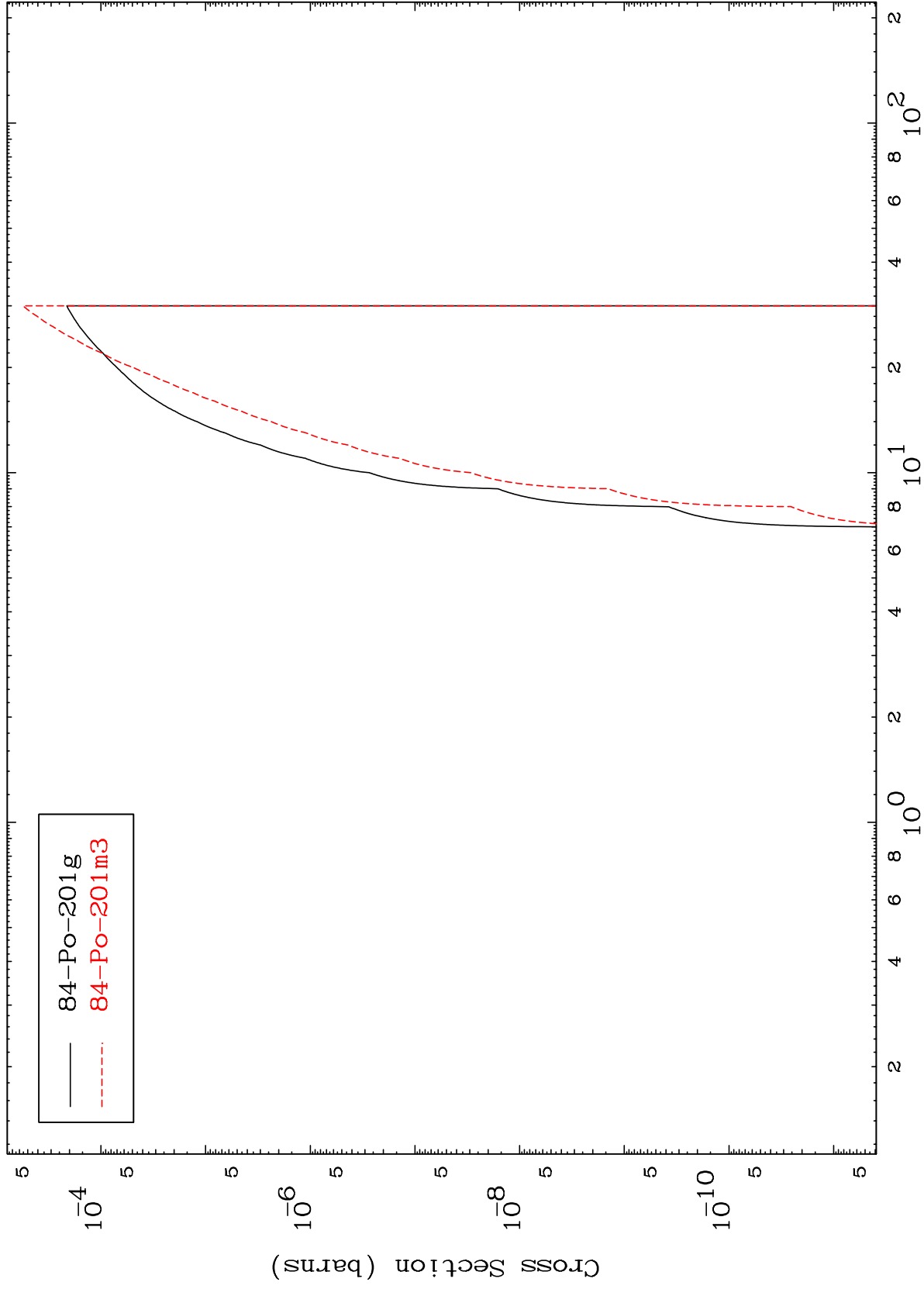


27

Incident Energy (MeV)

85-At-201

(n,p) d
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,d) α

