

Program EVALPLOT
(Version 2018-1)

by

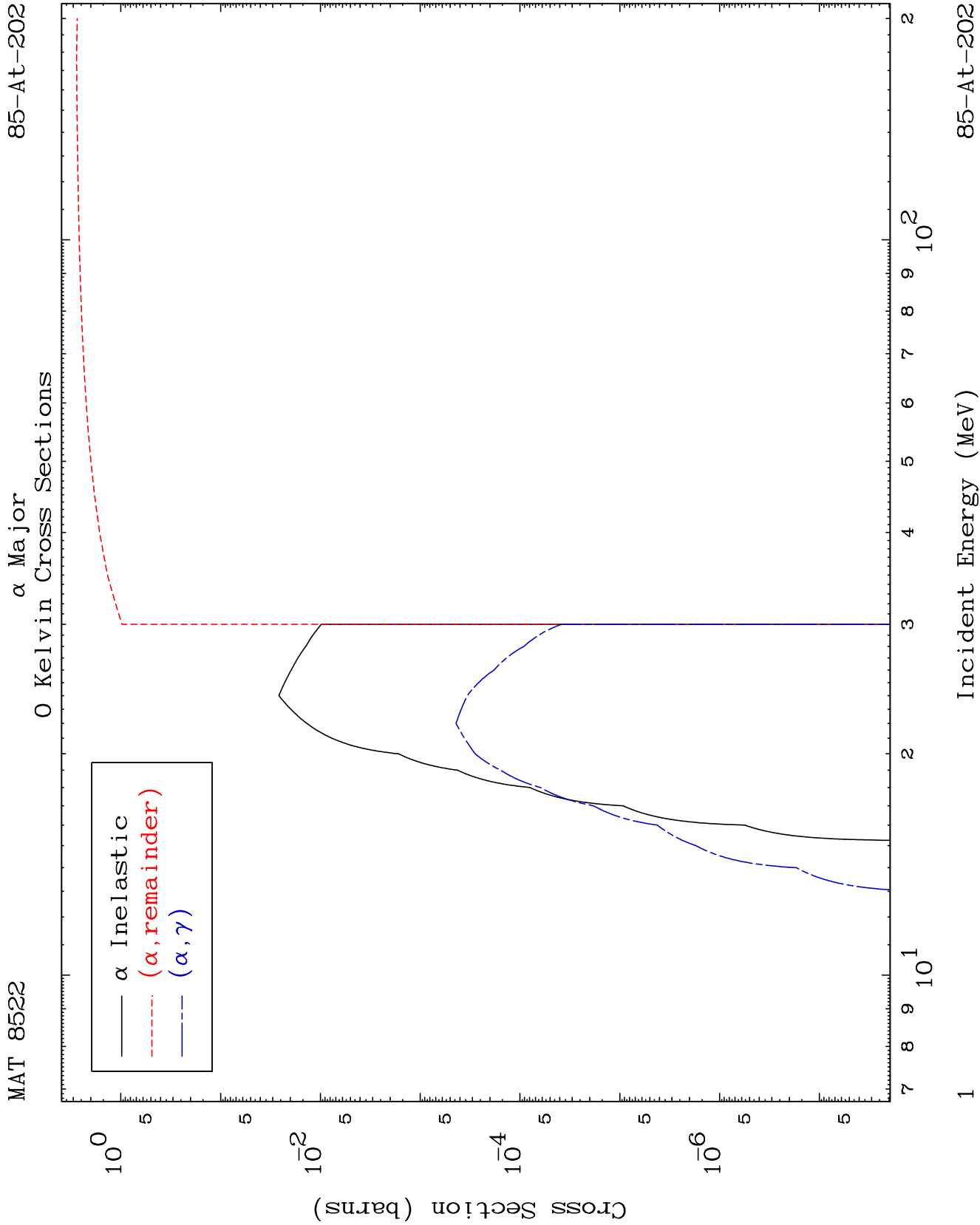
Dermott E. Cullen
(Present Contact Information)

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

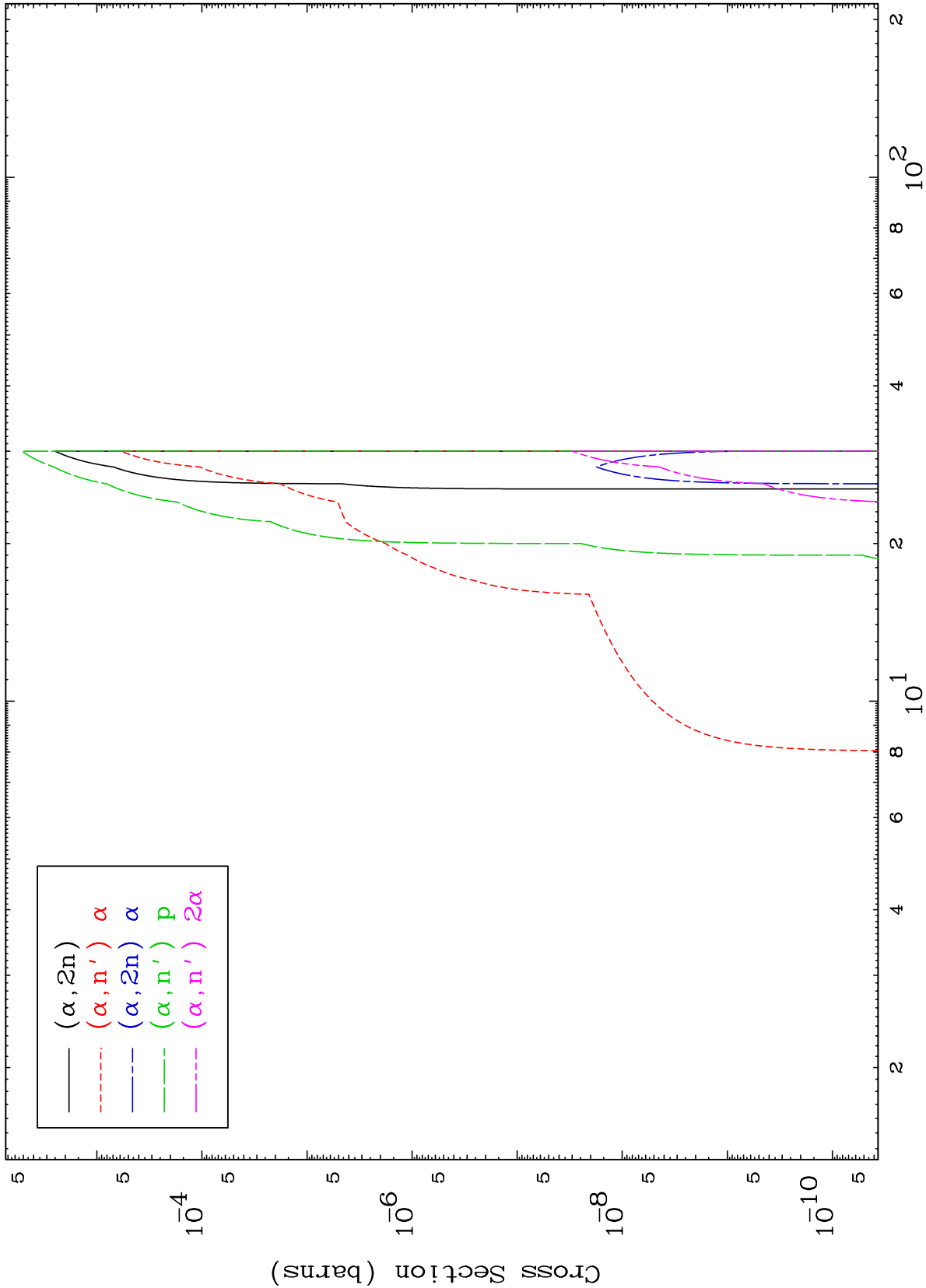
Press Mouse Button to Start



MAT 8522

α Neutron Production
0 Kelvin Cross Sections

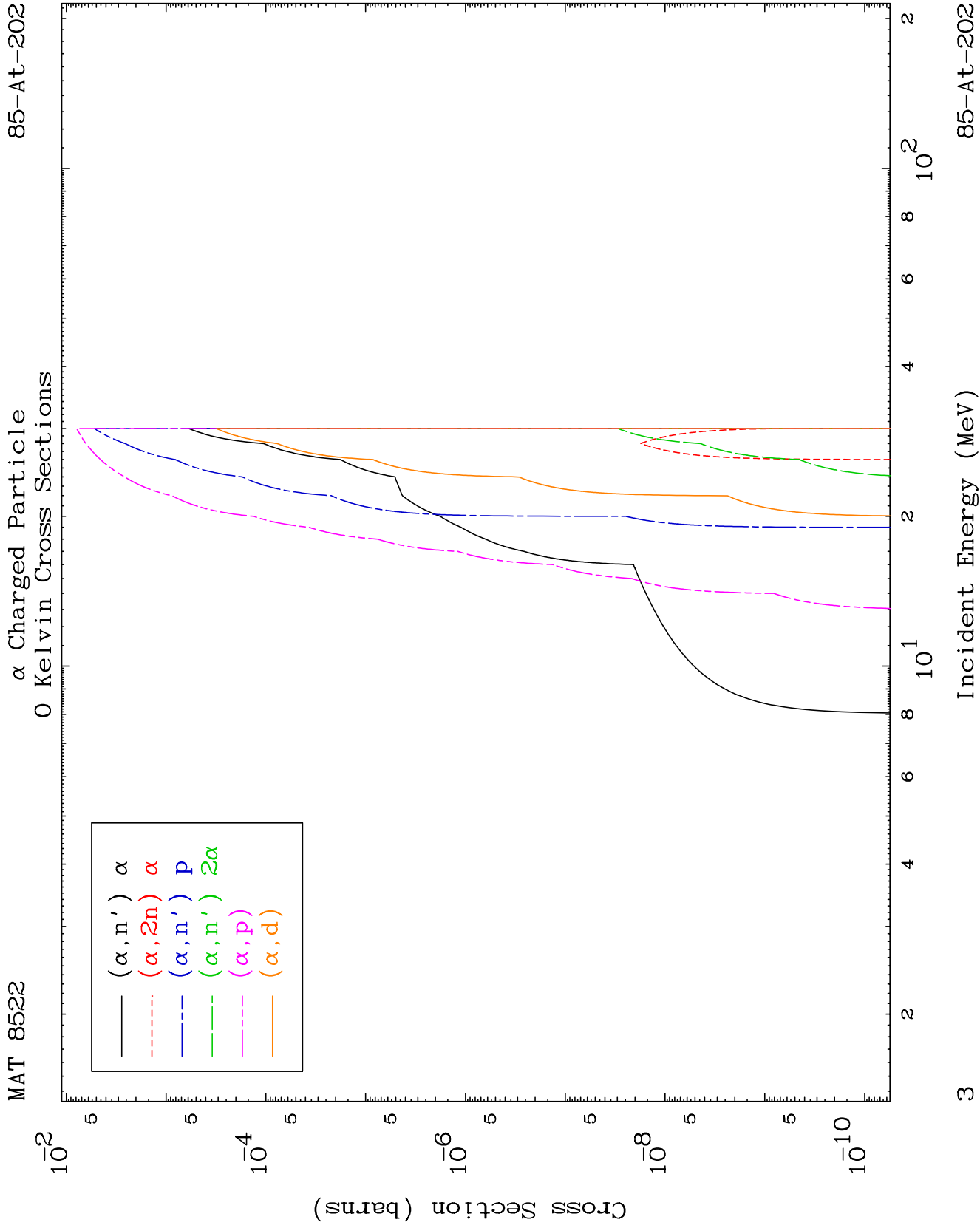
85-At-202



2

Incident Energy (MeV)

85-At-202

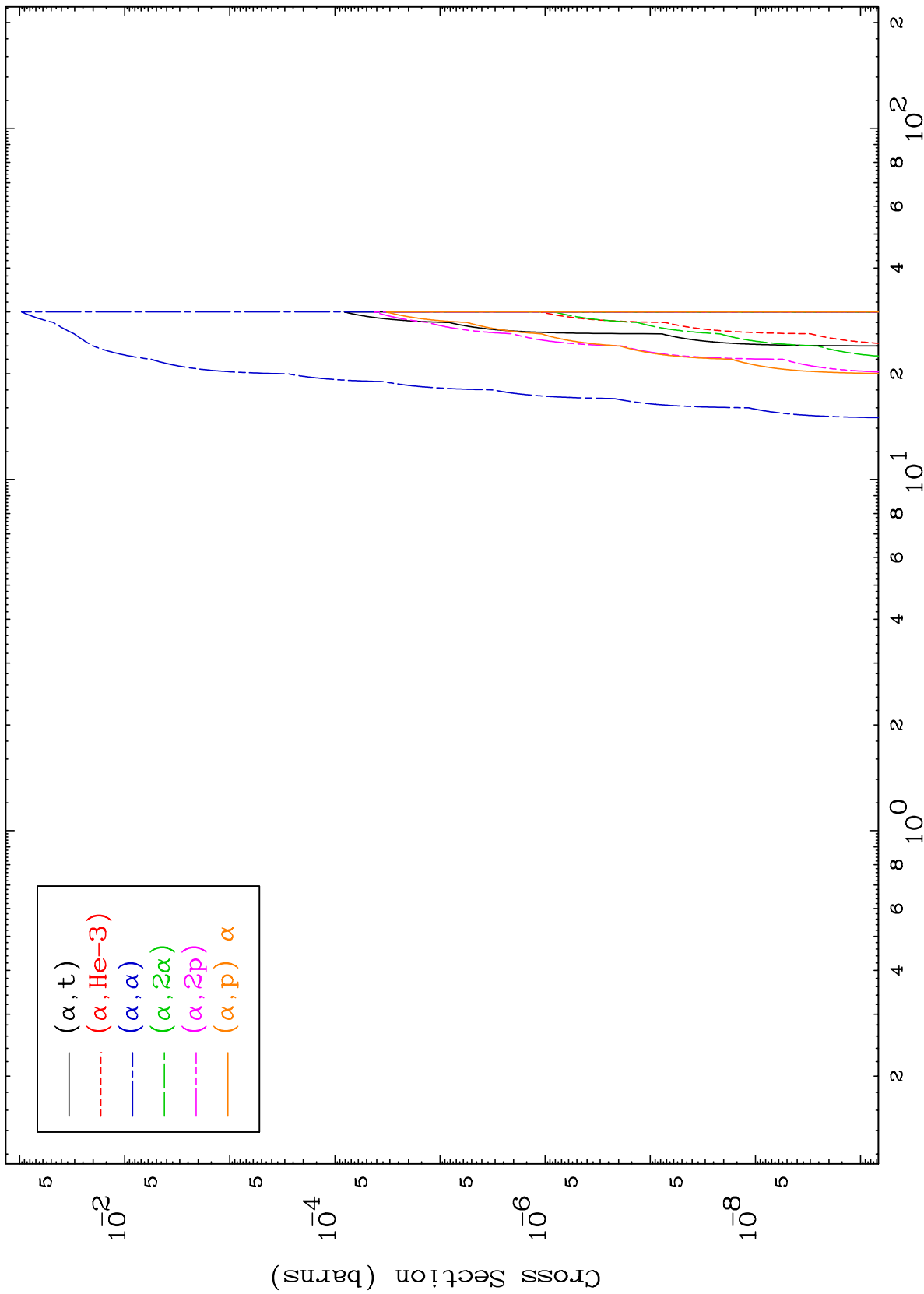


MAT 8522

α Charged Particle

85-At-202

0 Kelvin Cross Sections



Incident Energy (MeV)

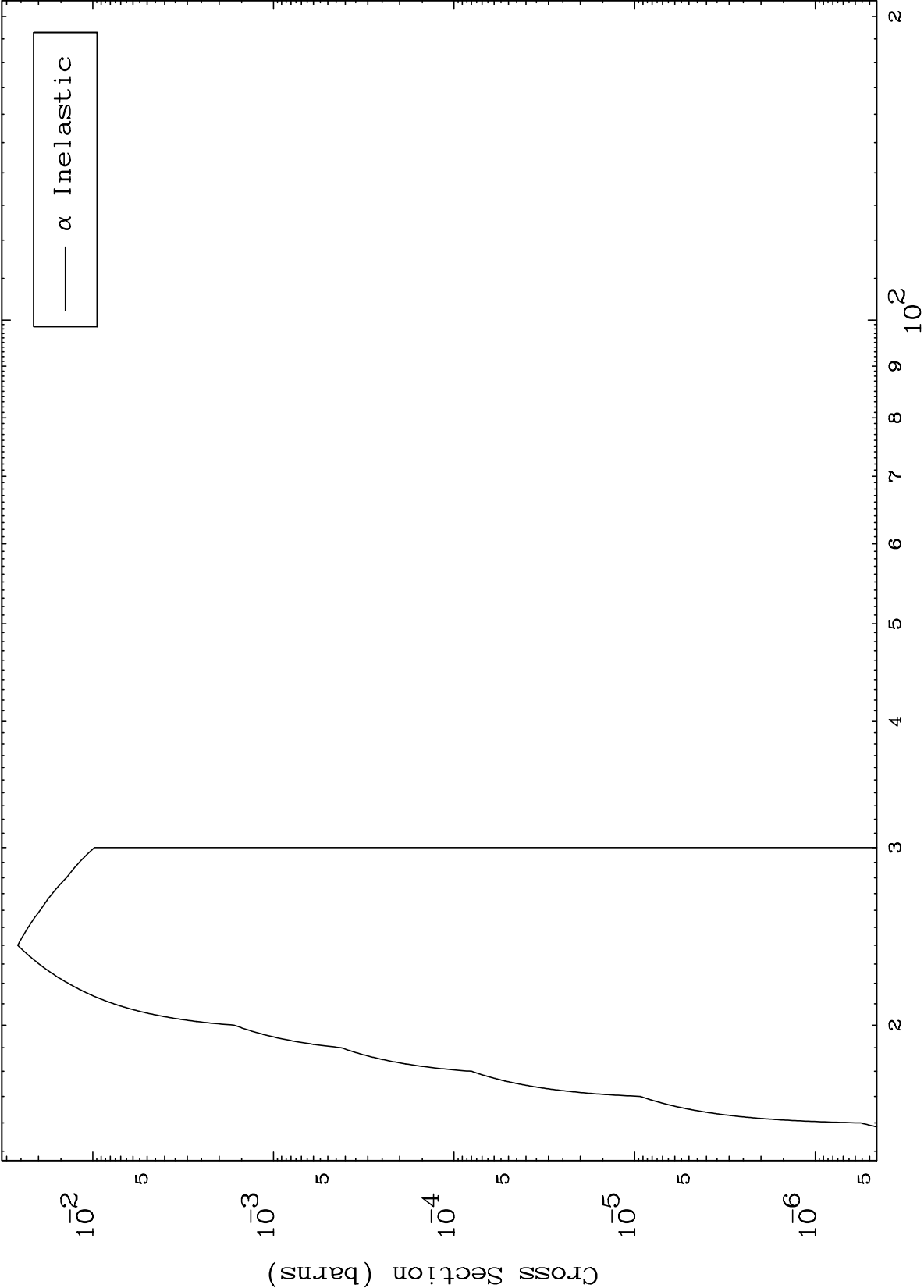
85-At-202

MAT 85222

(α, n') Level

85-At-202

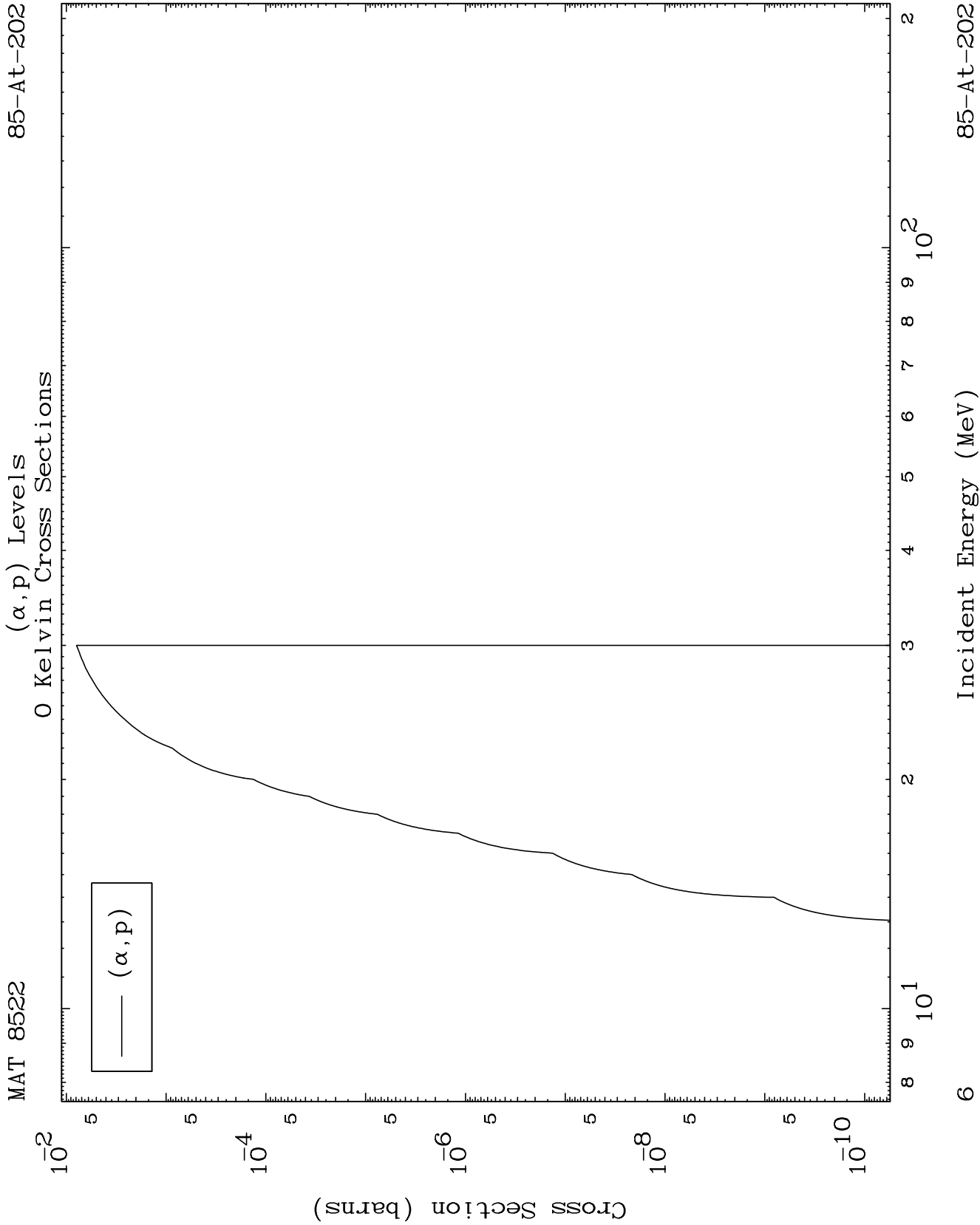
0 Kelvin Cross Sections

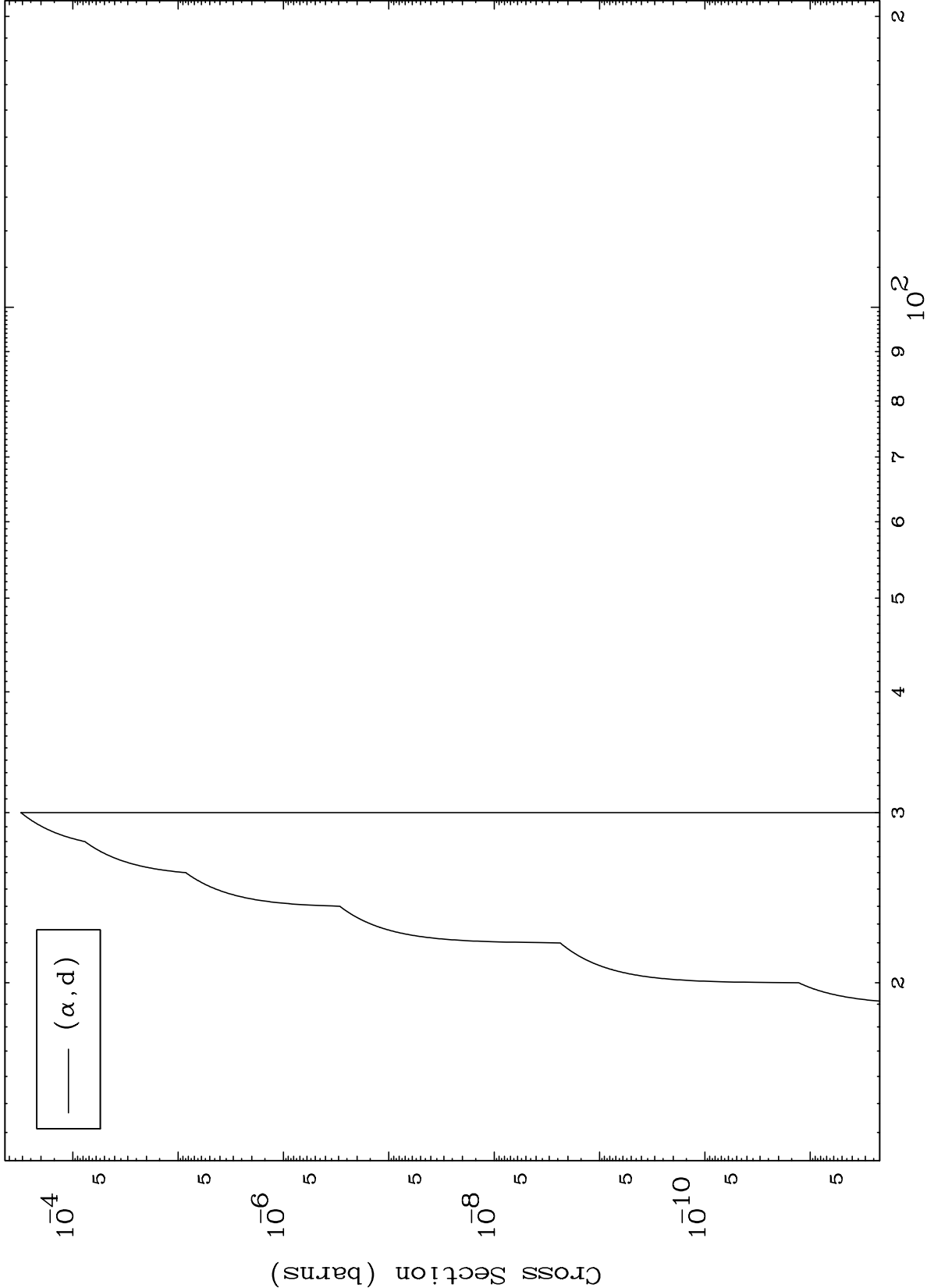


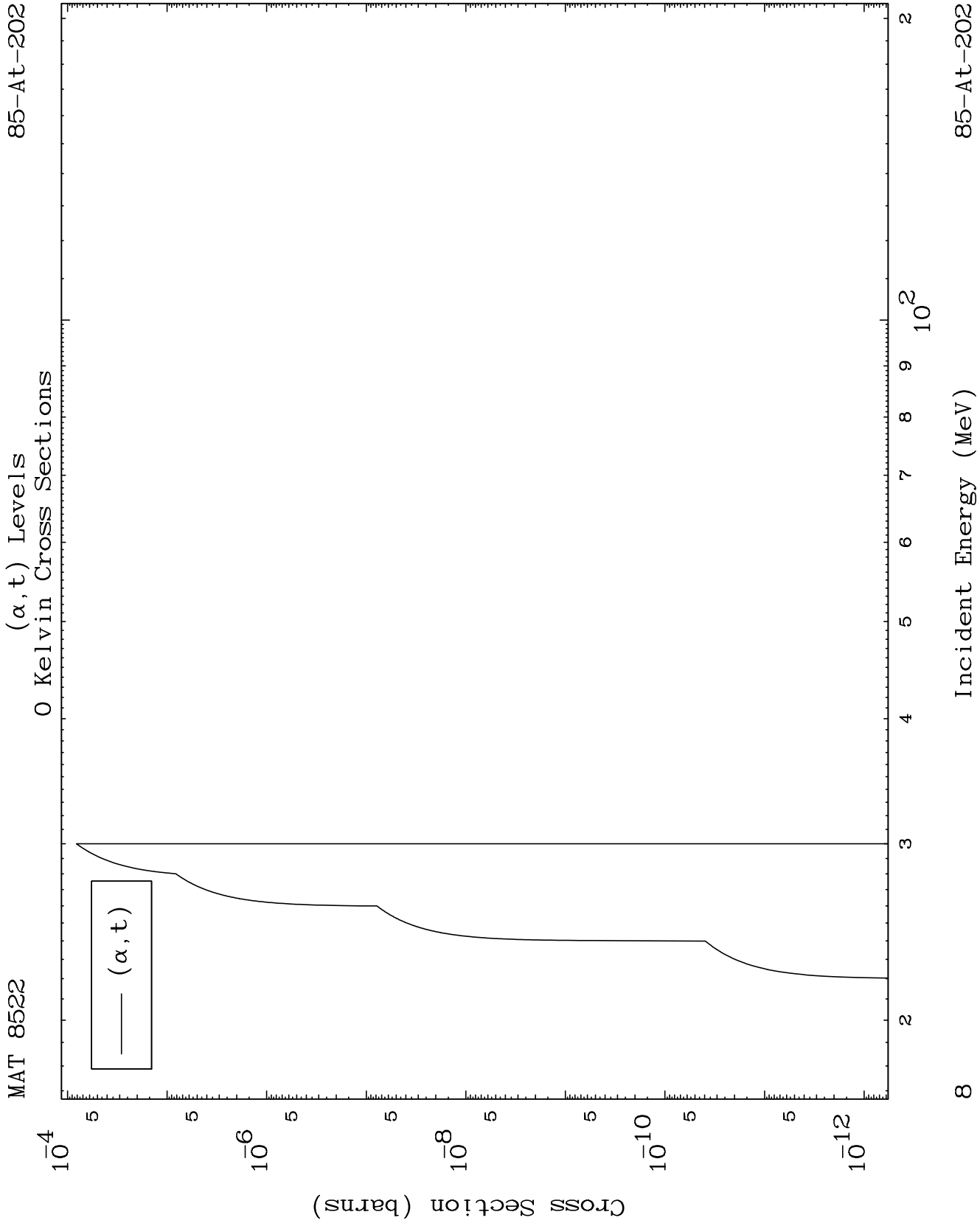
5

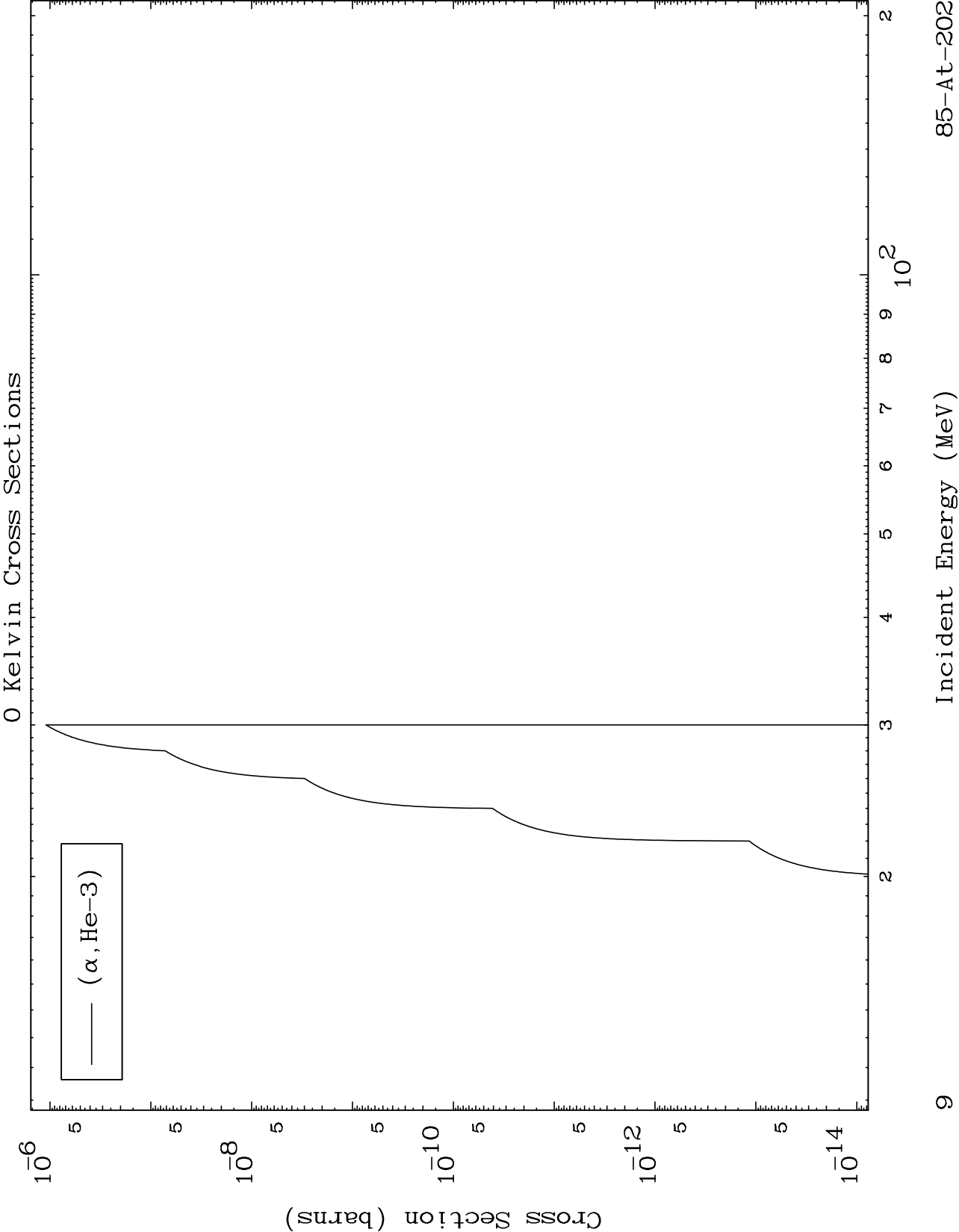
Incident Energy (MeV)

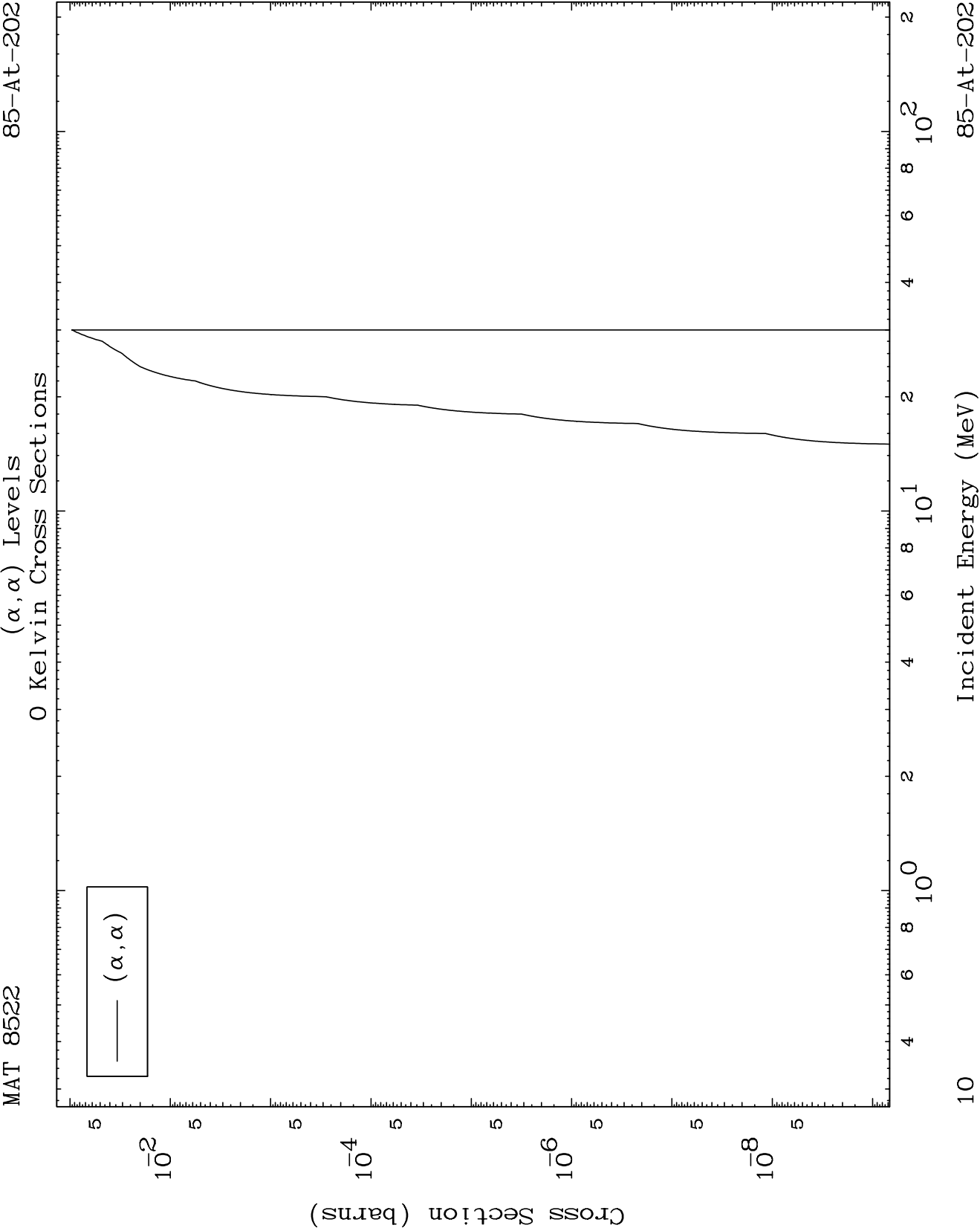
85-At-202

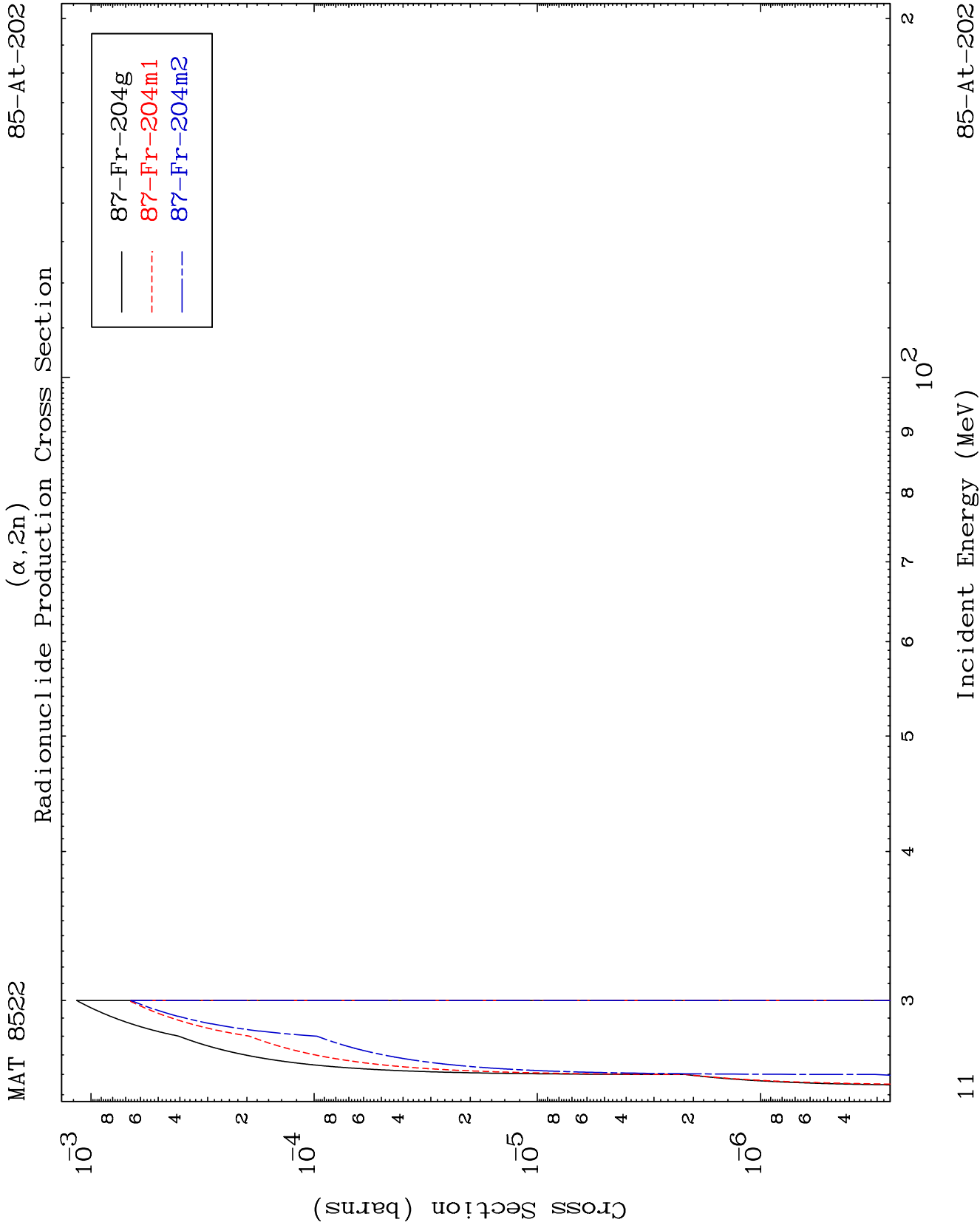










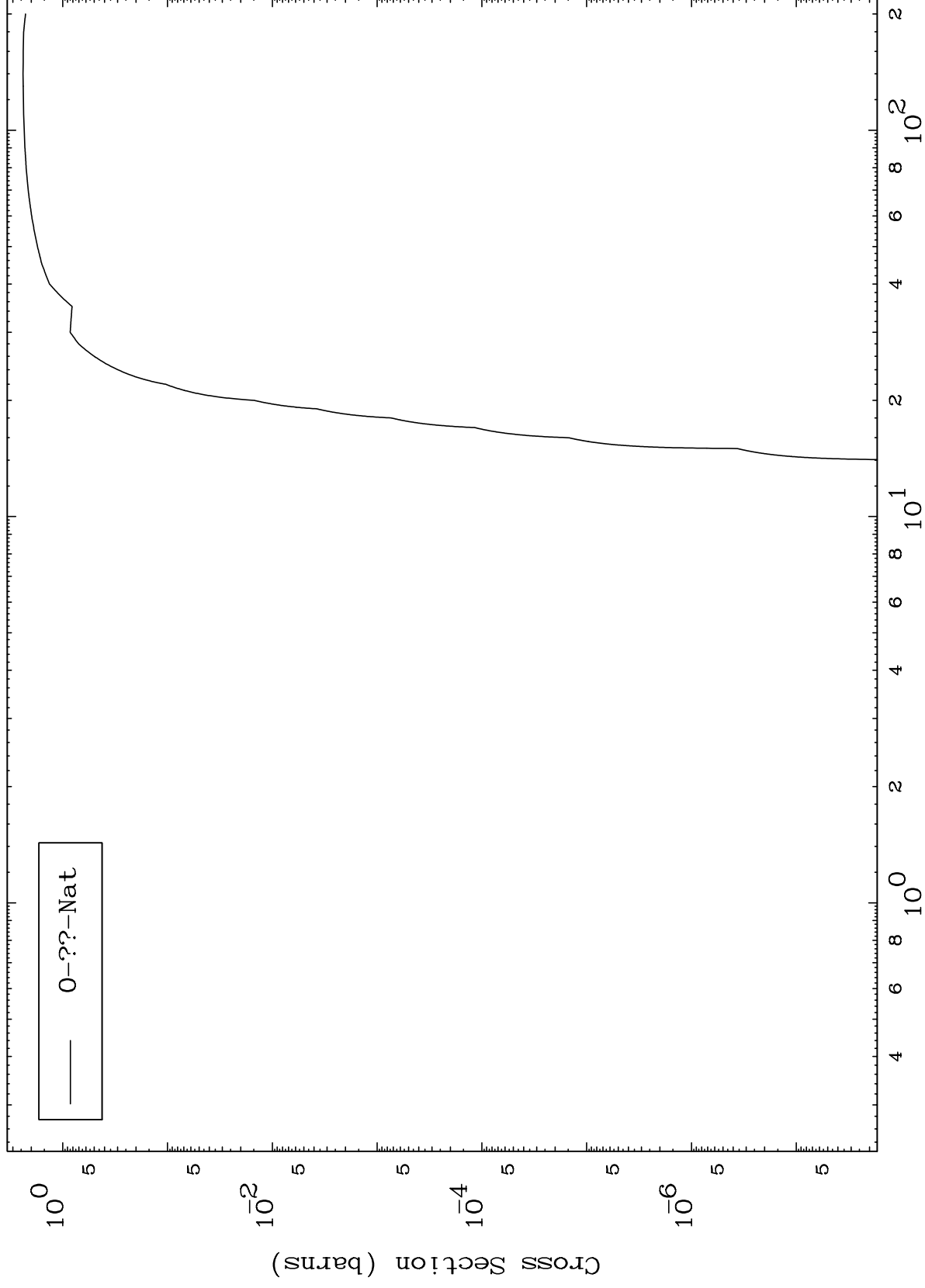


MAT 8522

α Fission

85-At-202

Radionuclide Production Cross Section

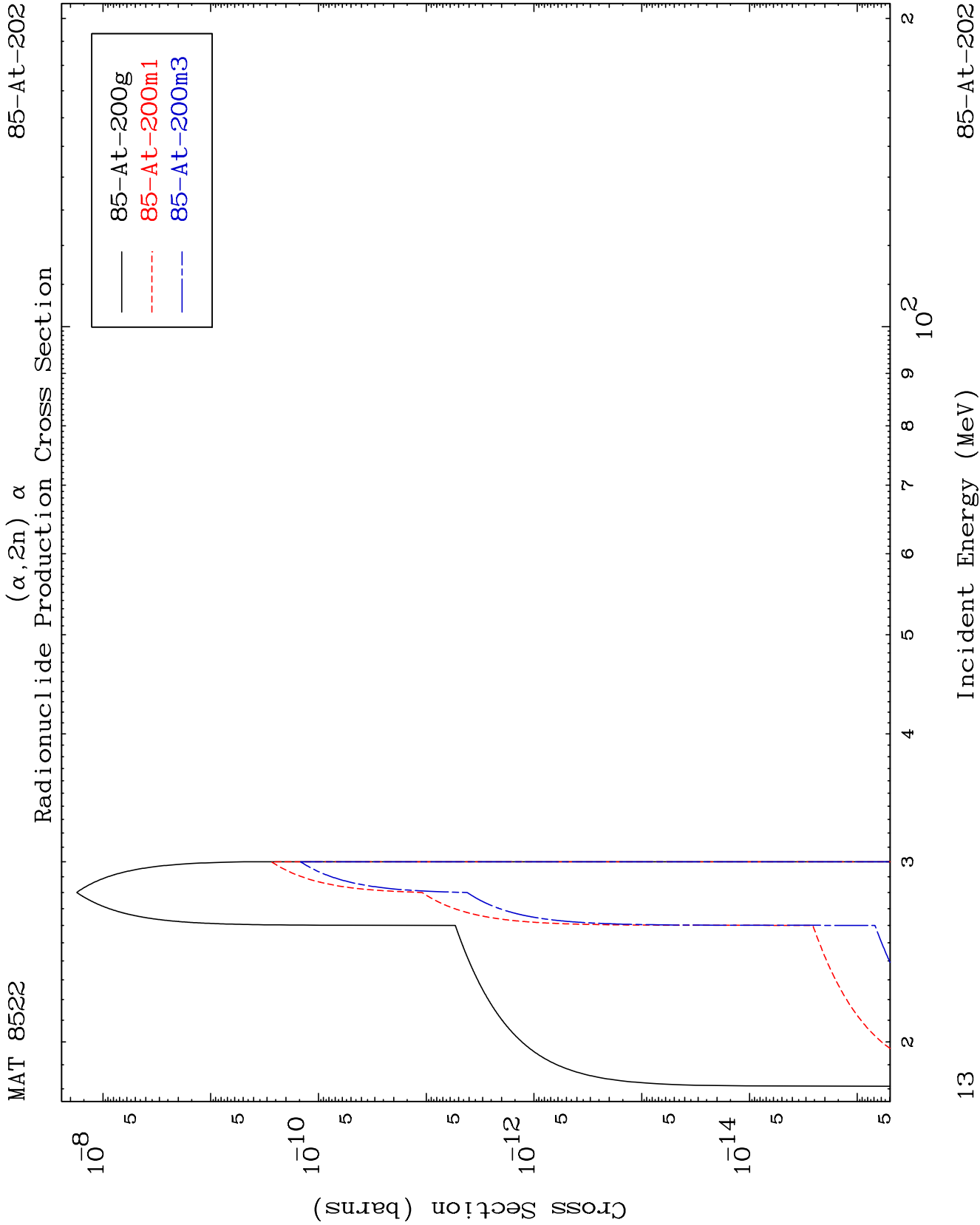


0-??-Nat

12

Incident Energy (MeV)

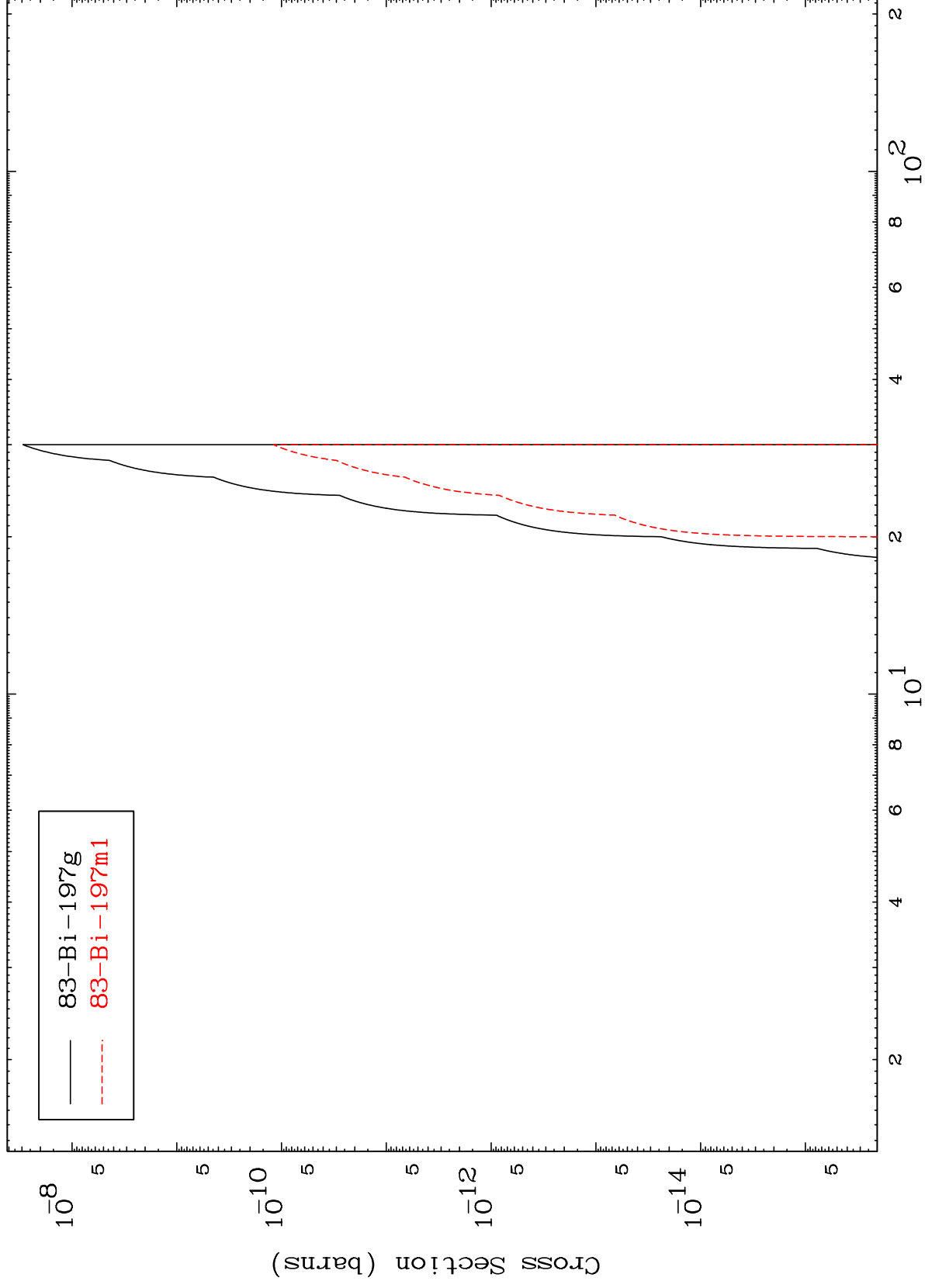
85-At-202



MAT 8522

85-At-202

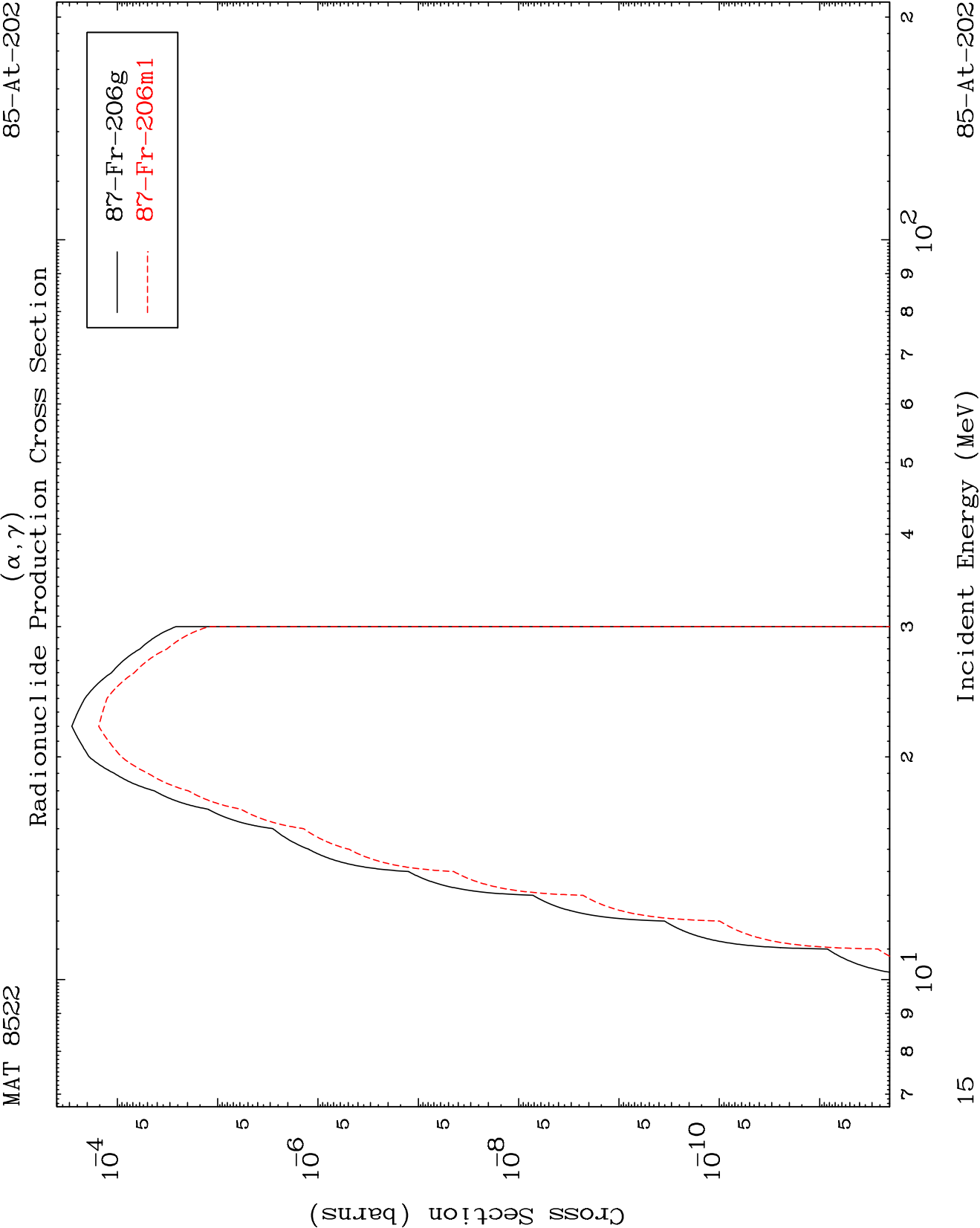
(α, n') 2α
Radionuclide Production Cross Section

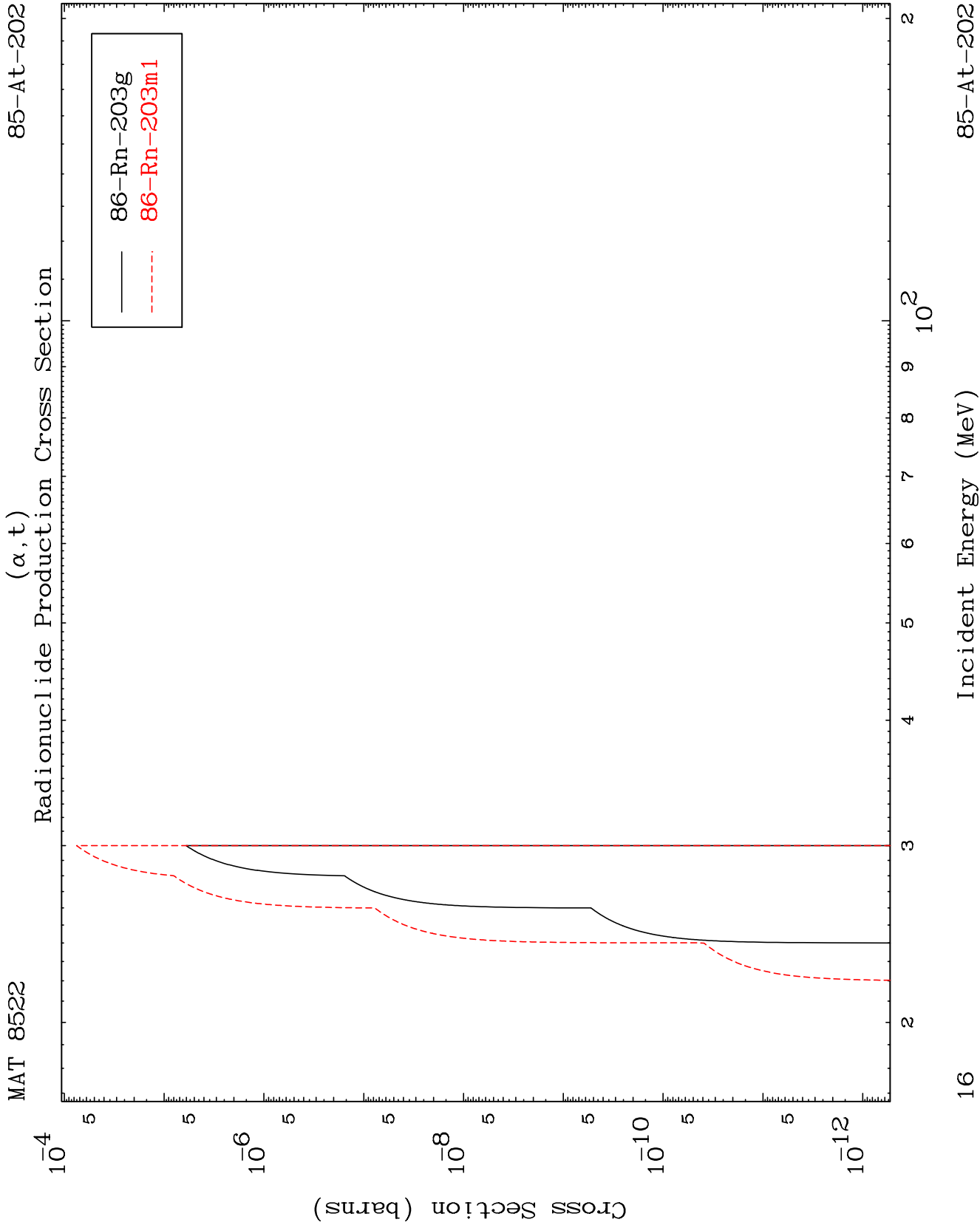


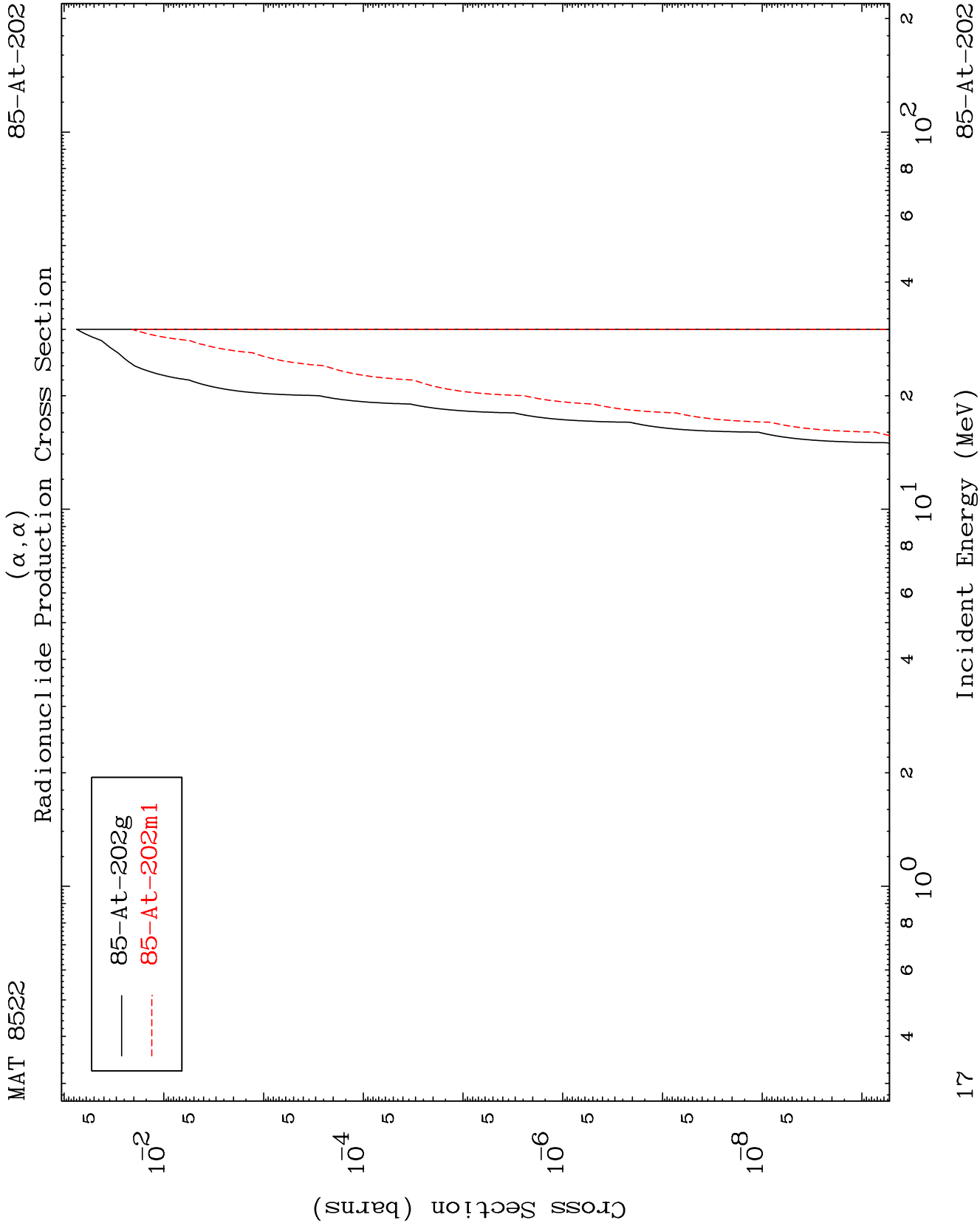
14

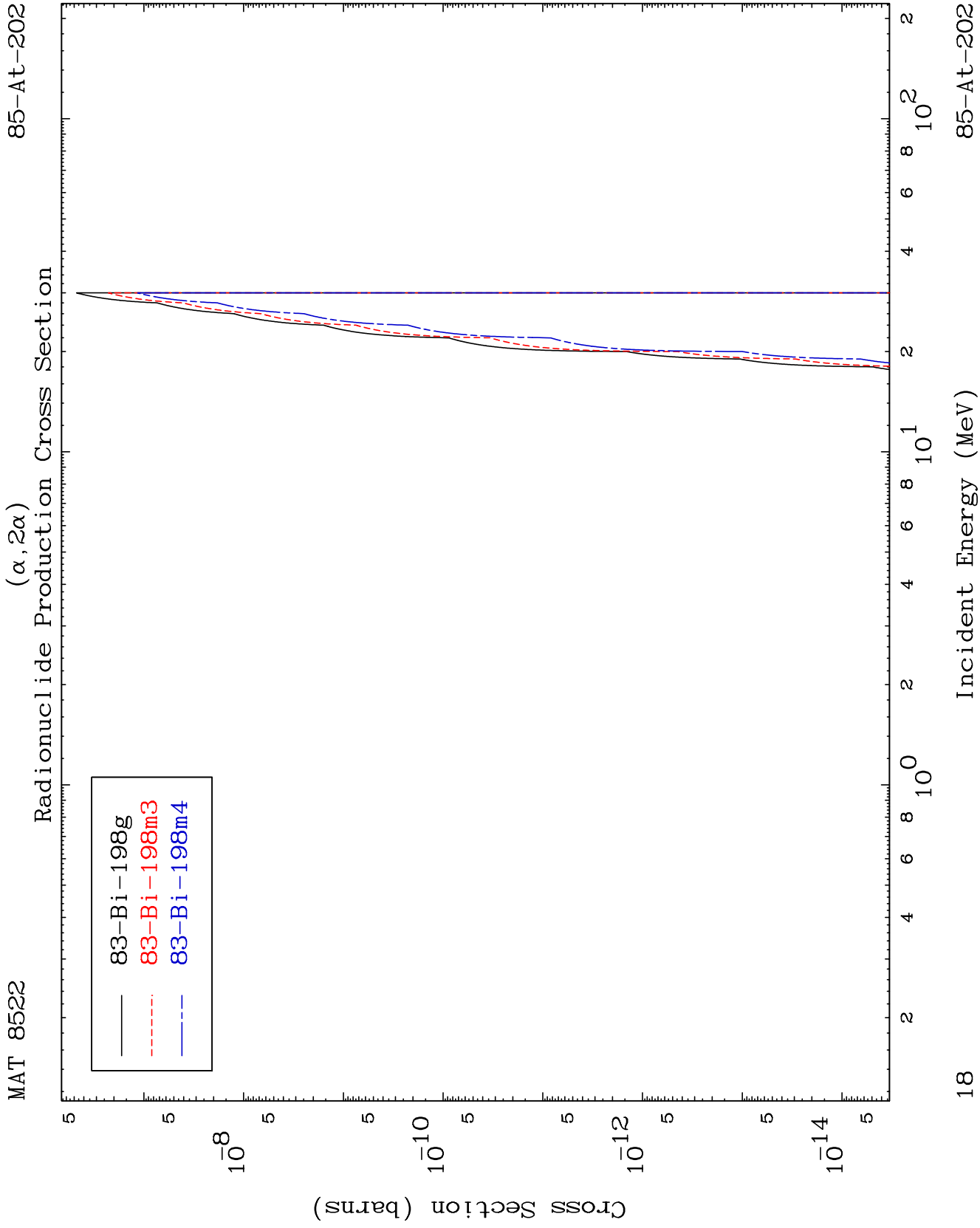
Incident Energy (MeV)

85-At-202

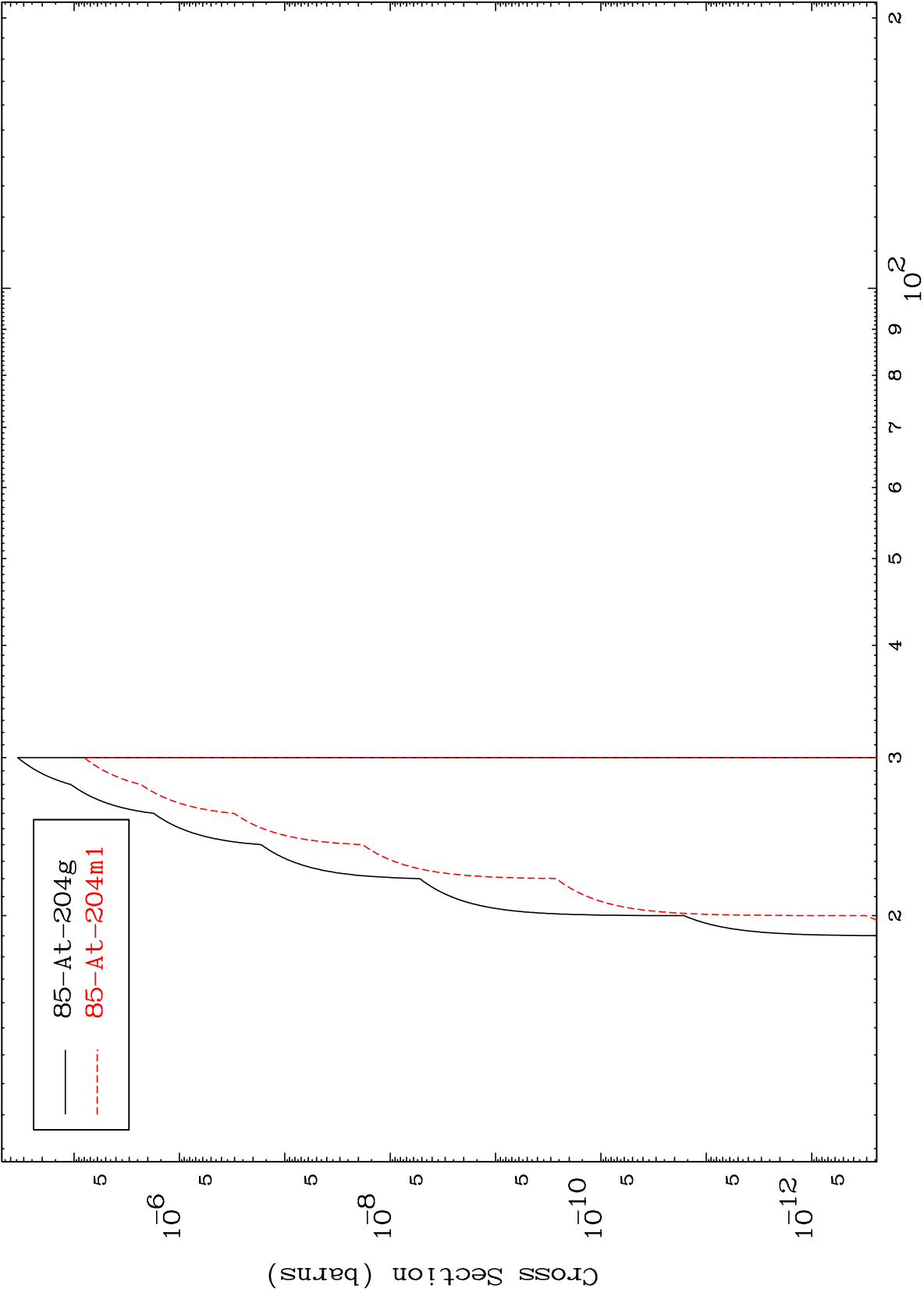








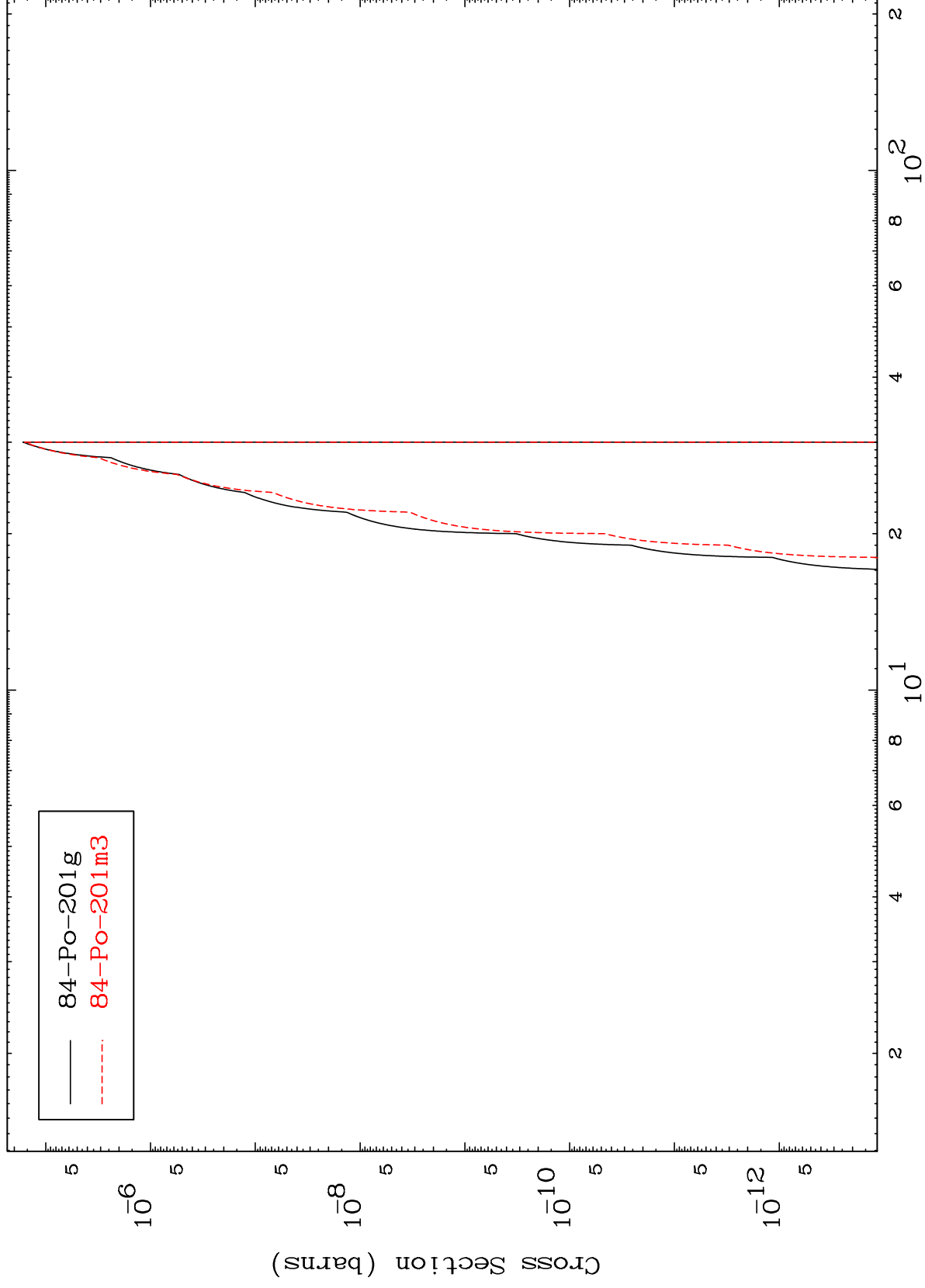
Radionuclide Production Cross Section
($\alpha, 2p$)



MAT 8522

85-At-202

Radionuclide Production Cross Section
(α, p) α



20

Incident Energy (MeV)

85-At-202