

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

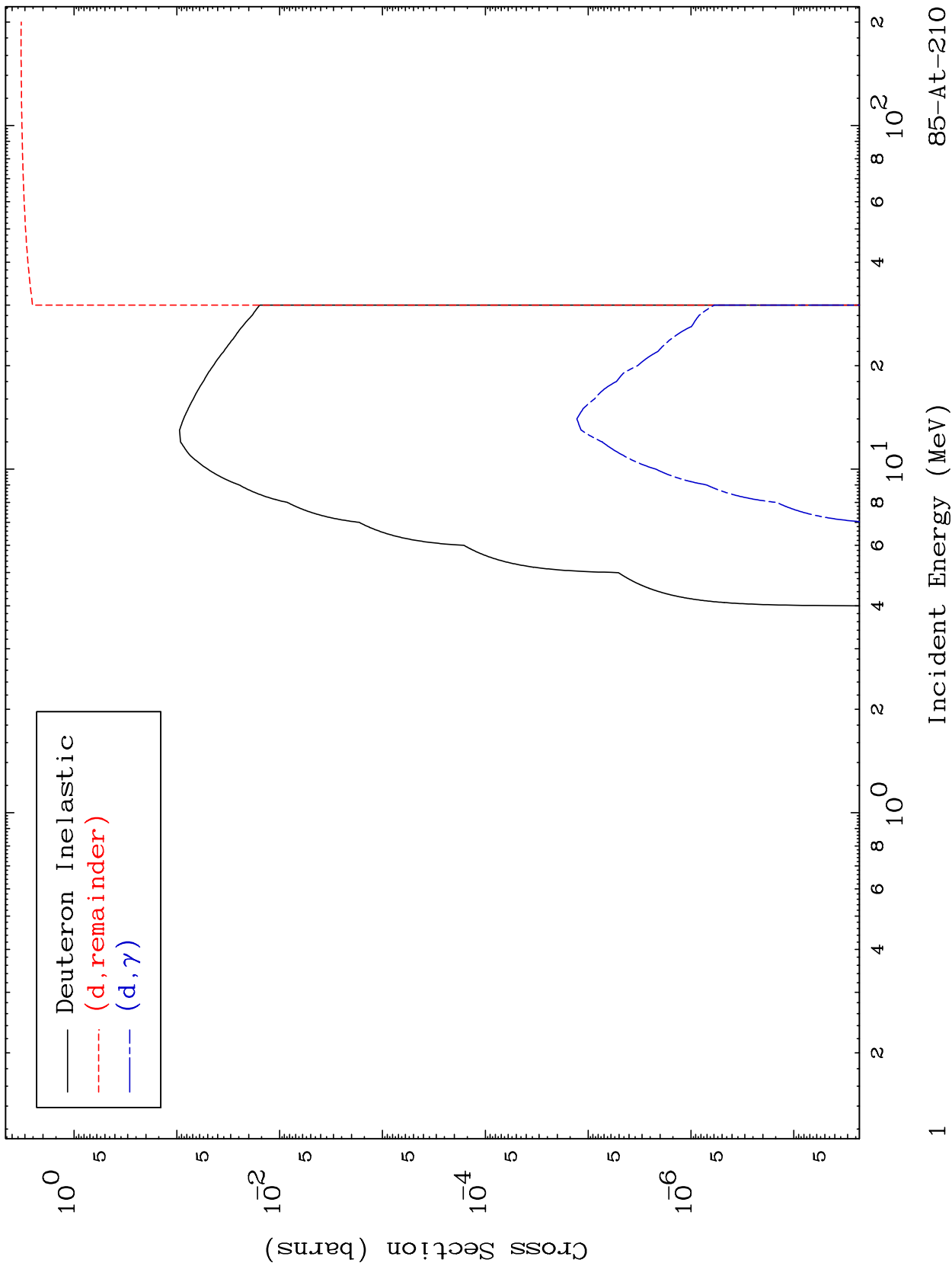
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

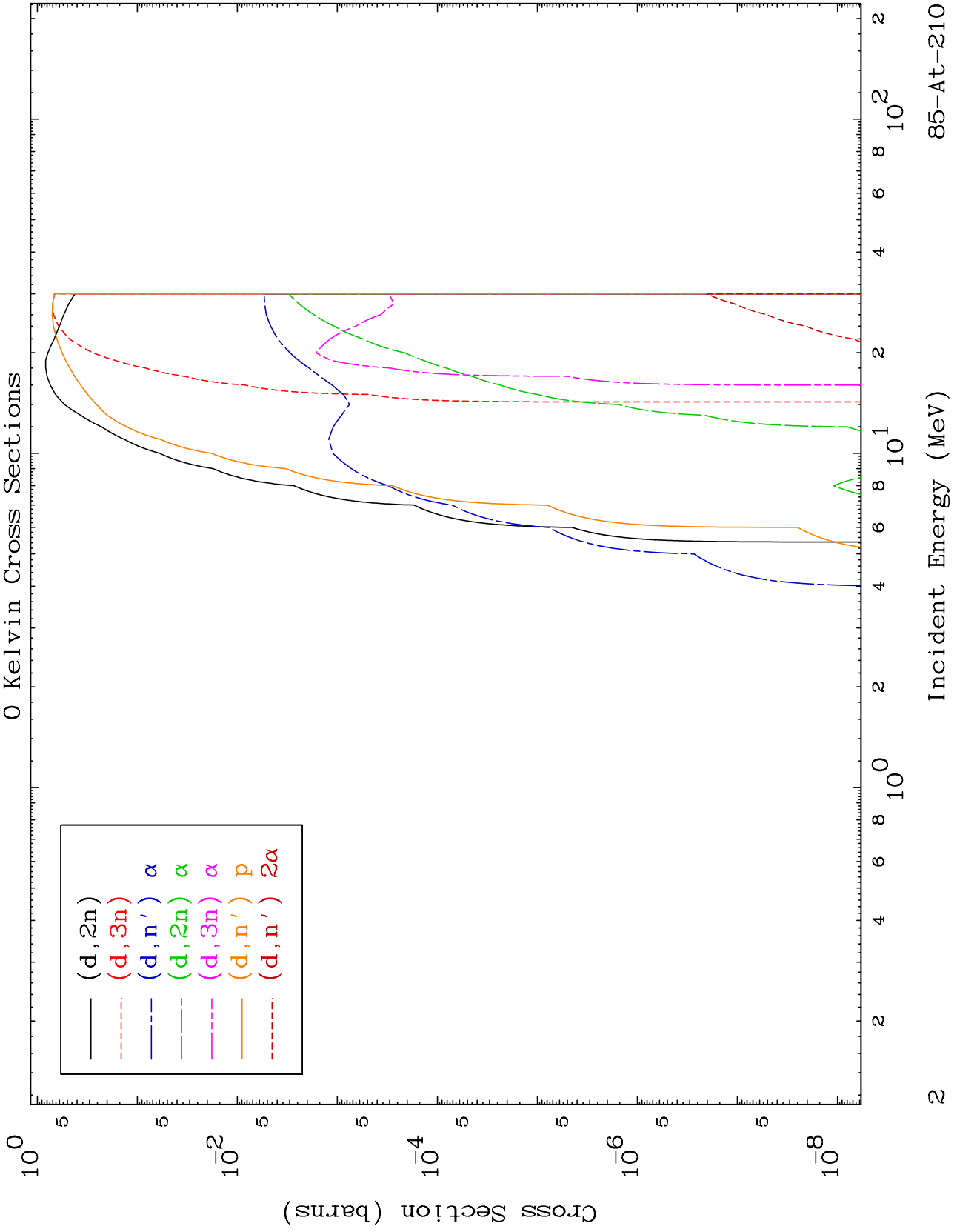
Tele: 925-443-1911

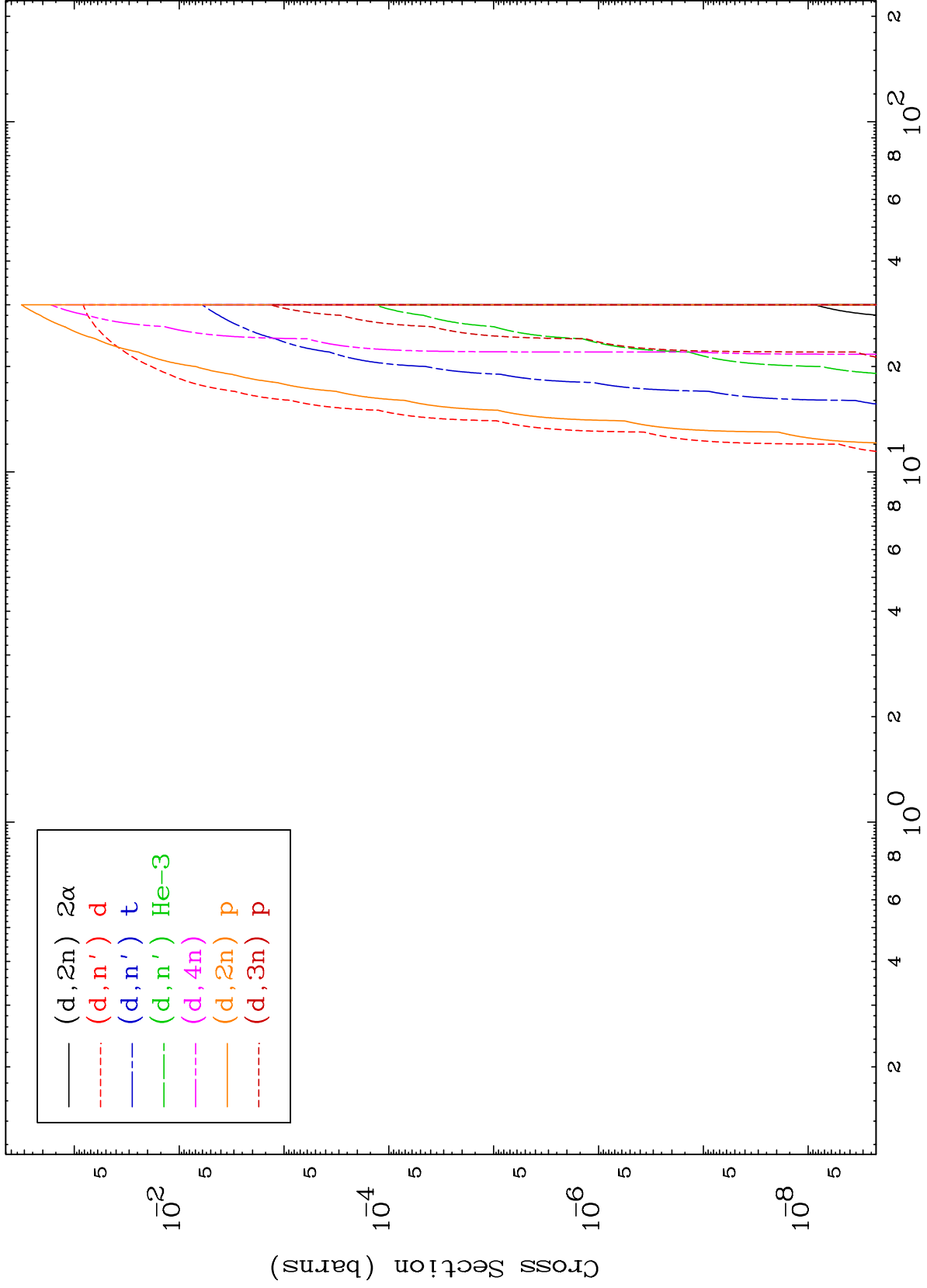
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



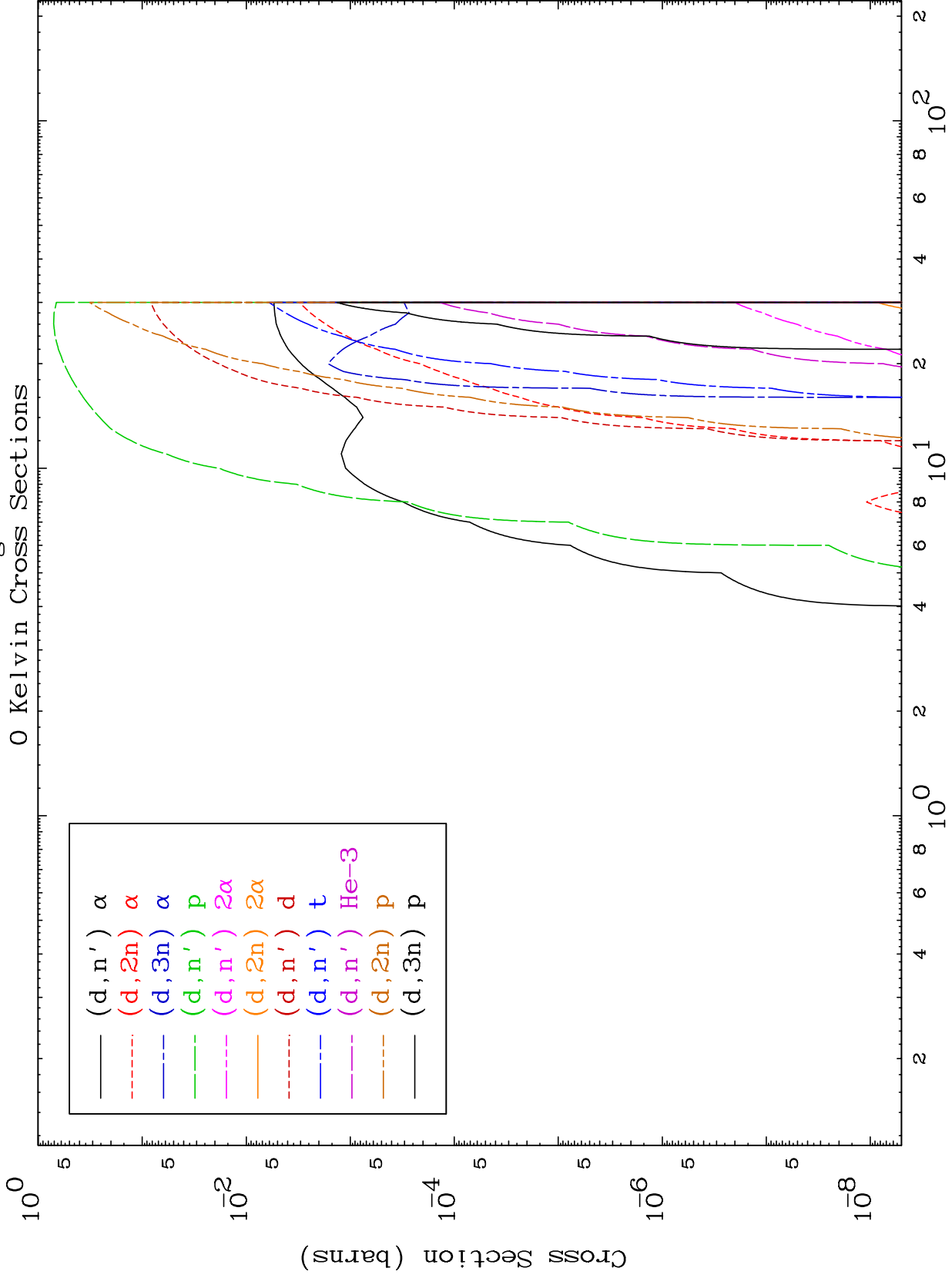


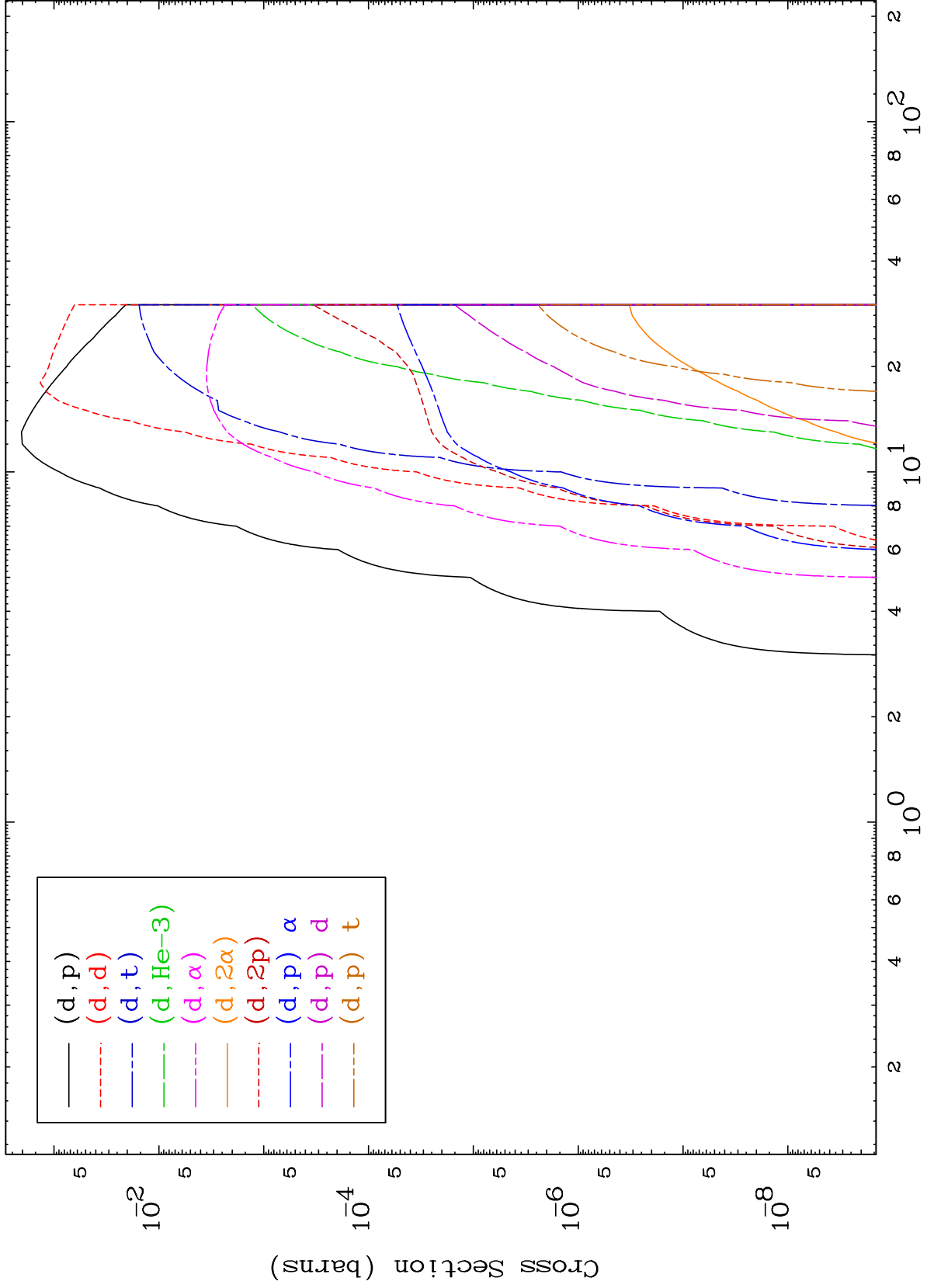


MAT 8546

Deuteron Charged Particle
0 Kelvin Cross Sections

85-At-210



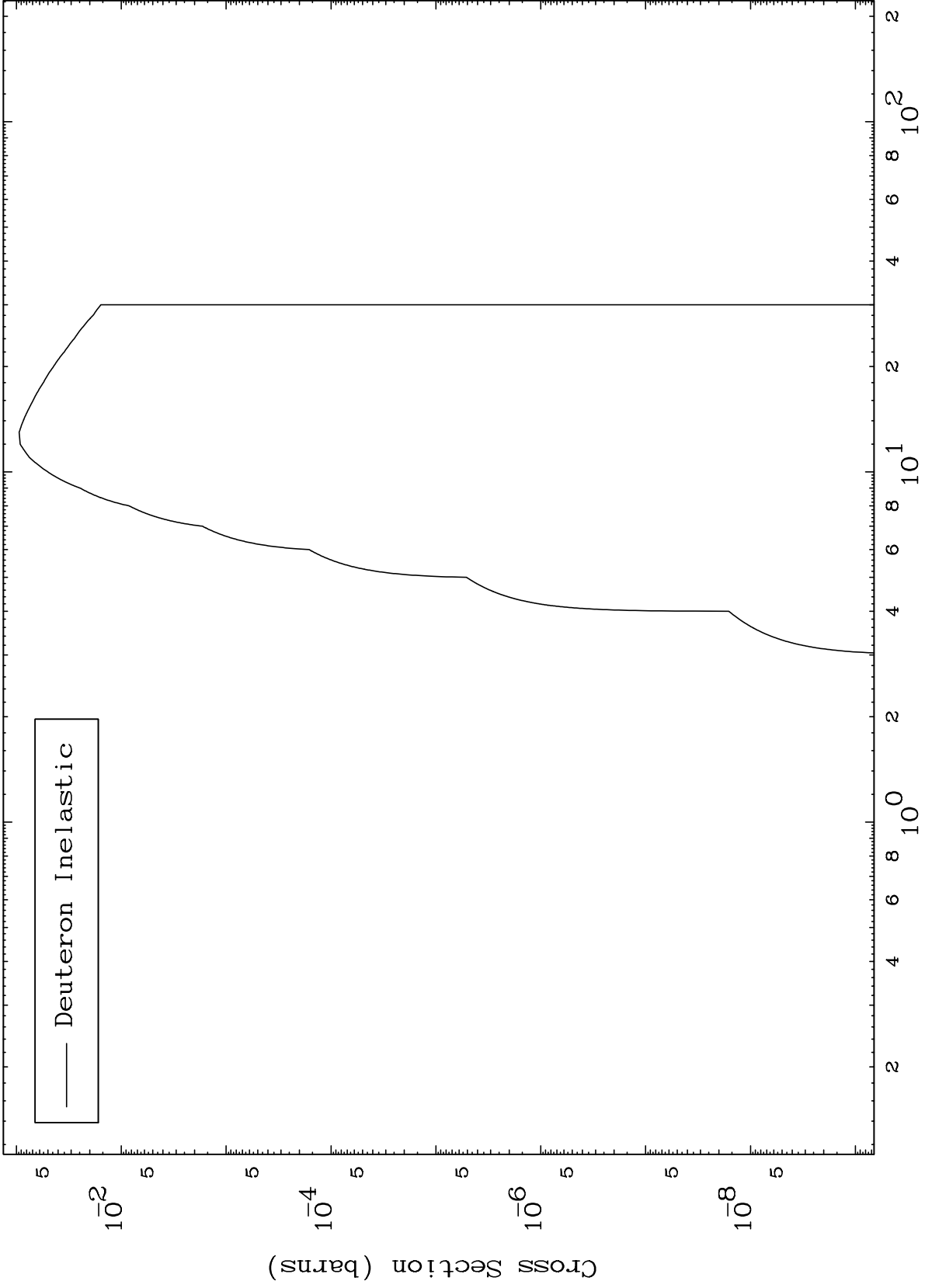


MAT 8546

(d,n') Level

85-At-210

0 Kelvin Cross Sections



6

Incident Energy (MeV)

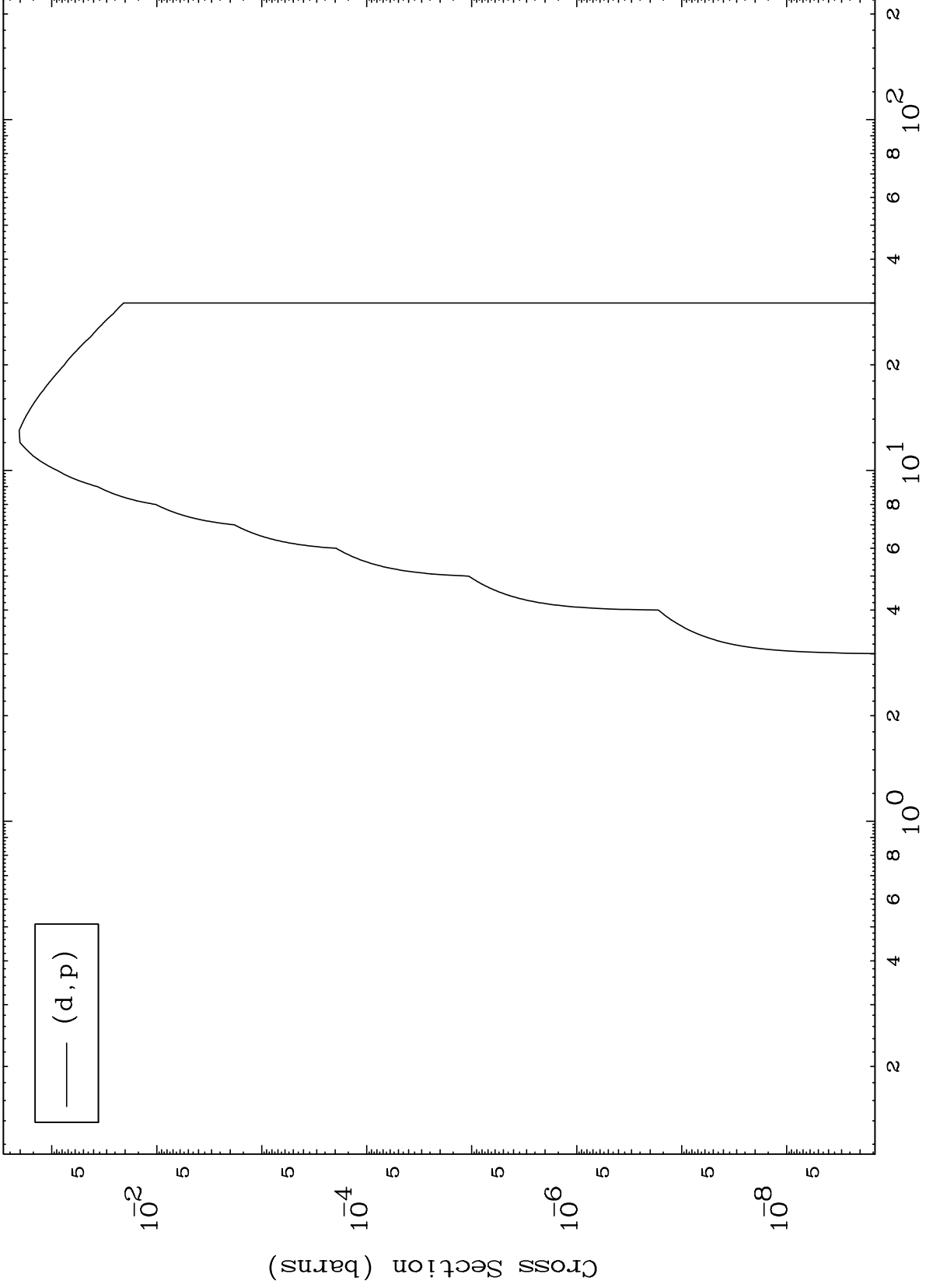
85-At-210

MAT 8546

(d,p) Levels

85-At-210

0 Kelvin Cross Sections

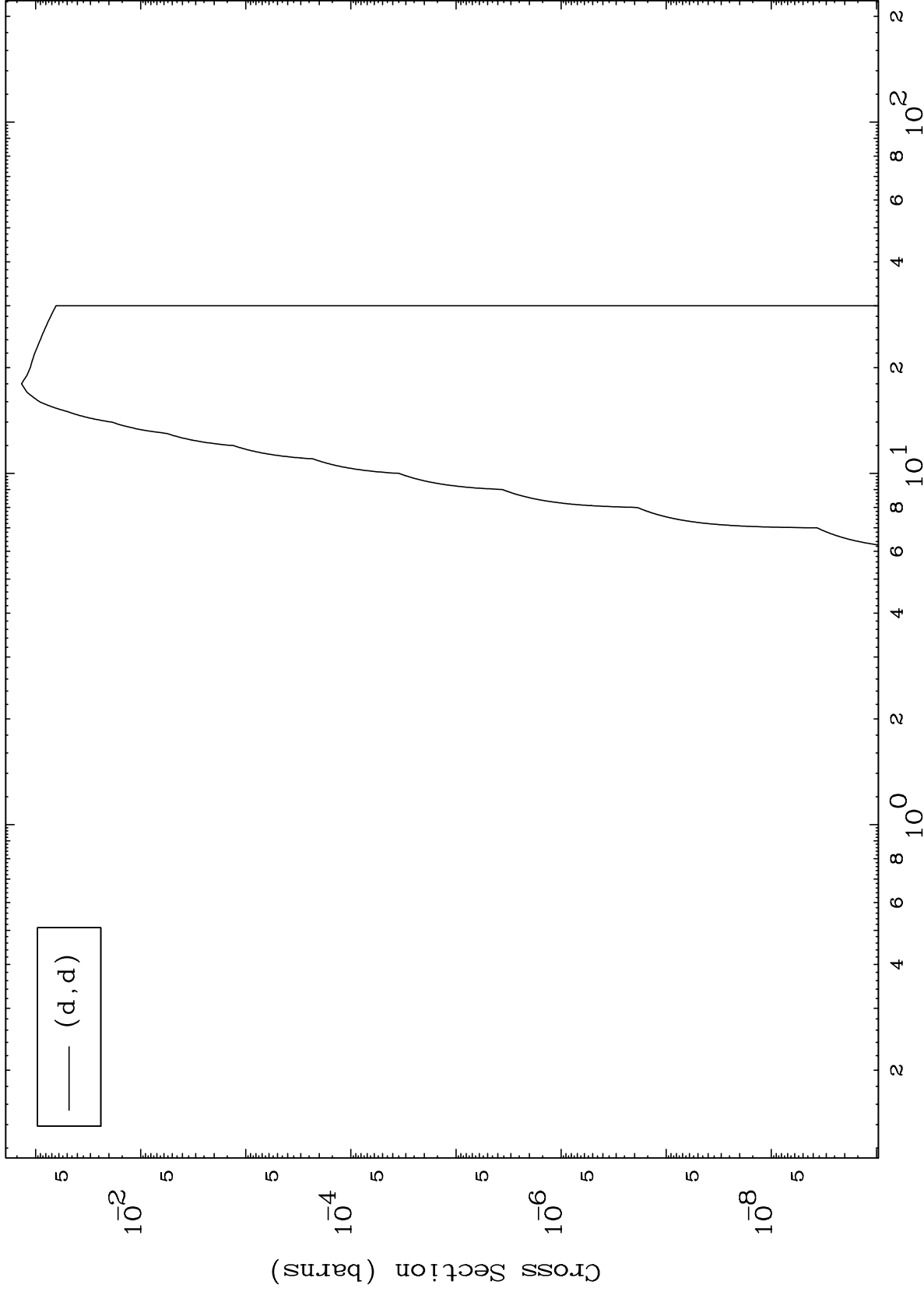


MAT 8546

(d,d) Levels

85-At-210

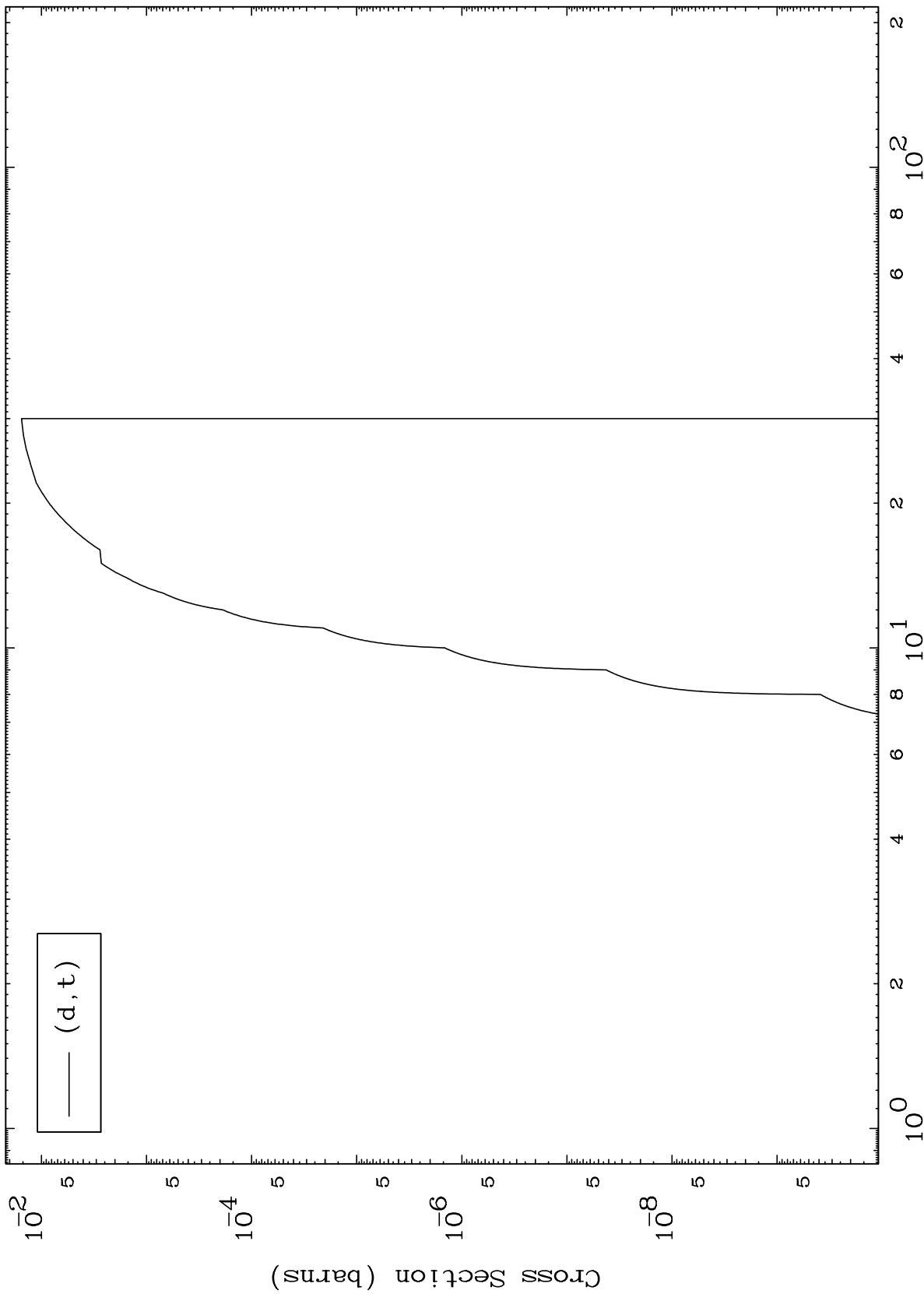
0 Kelvin Cross Sections



MAT 8546

85-At-210

(d,t) Levels
0 Kelvin Cross Sections



85-At-210

Incident Energy (MeV)

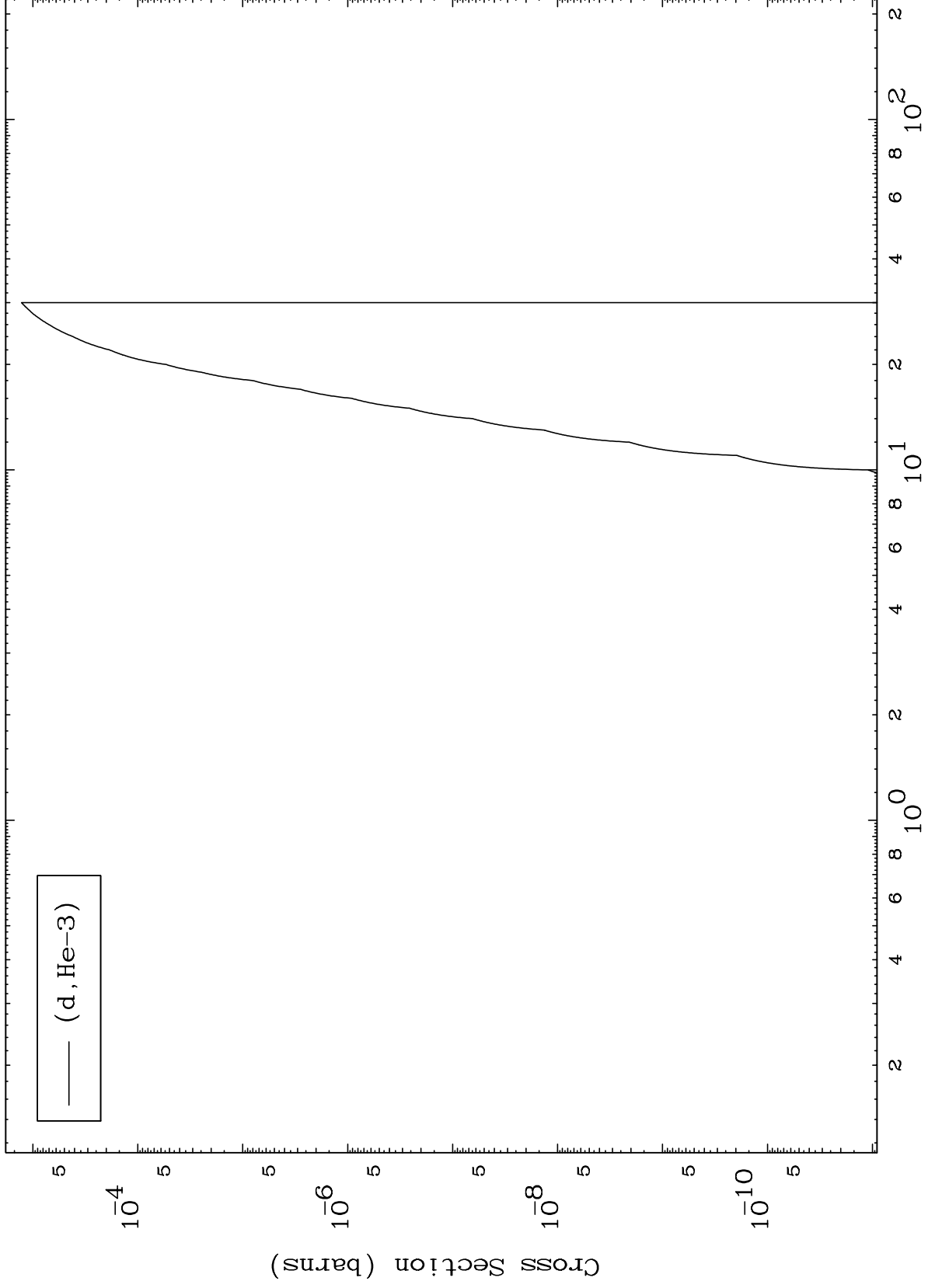
9

MAT 8546

(d,He3) Levels

85-At-210

0 Kelvin Cross Sections

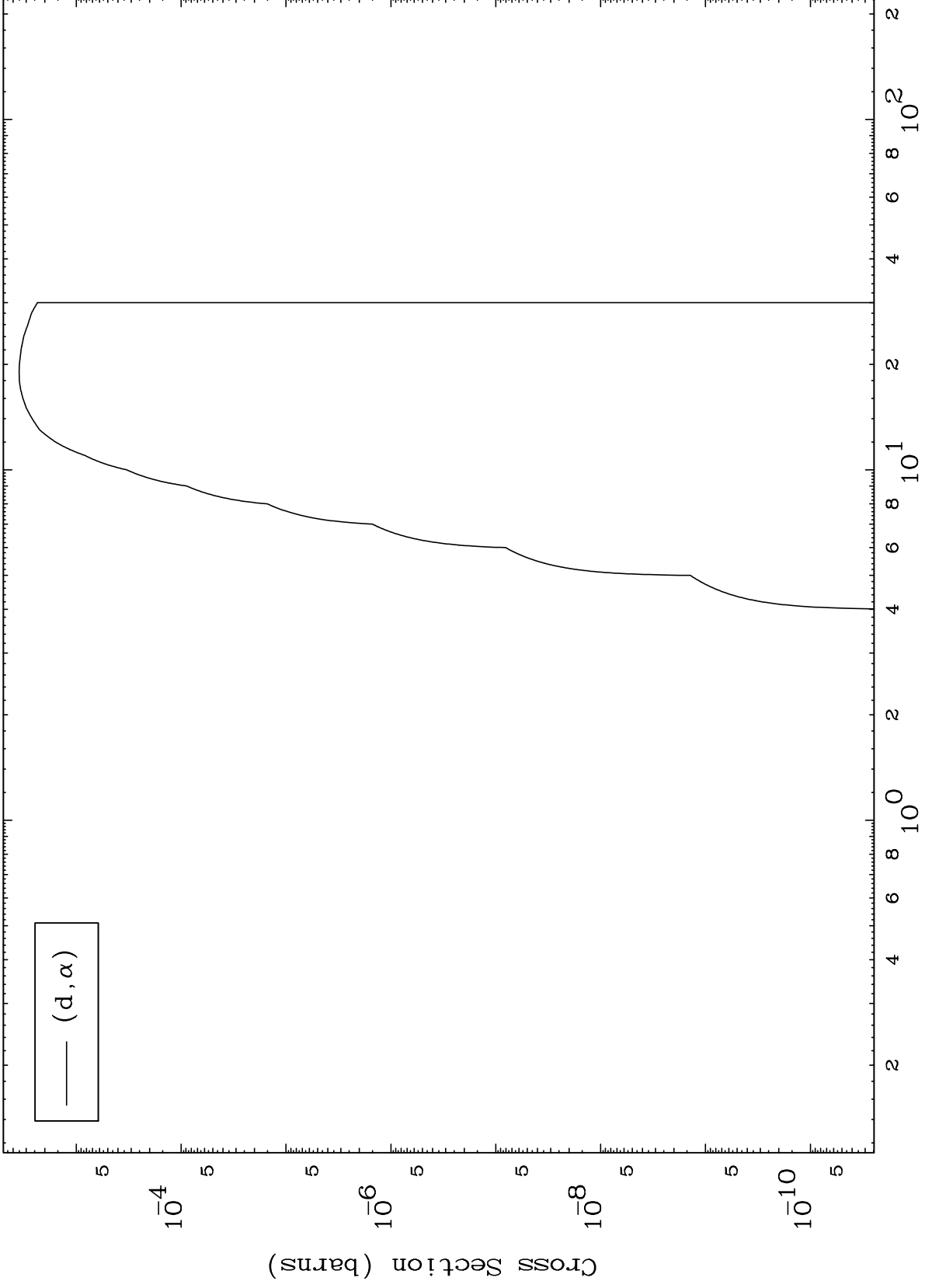


10

Incident Energy (MeV)

85-At-210

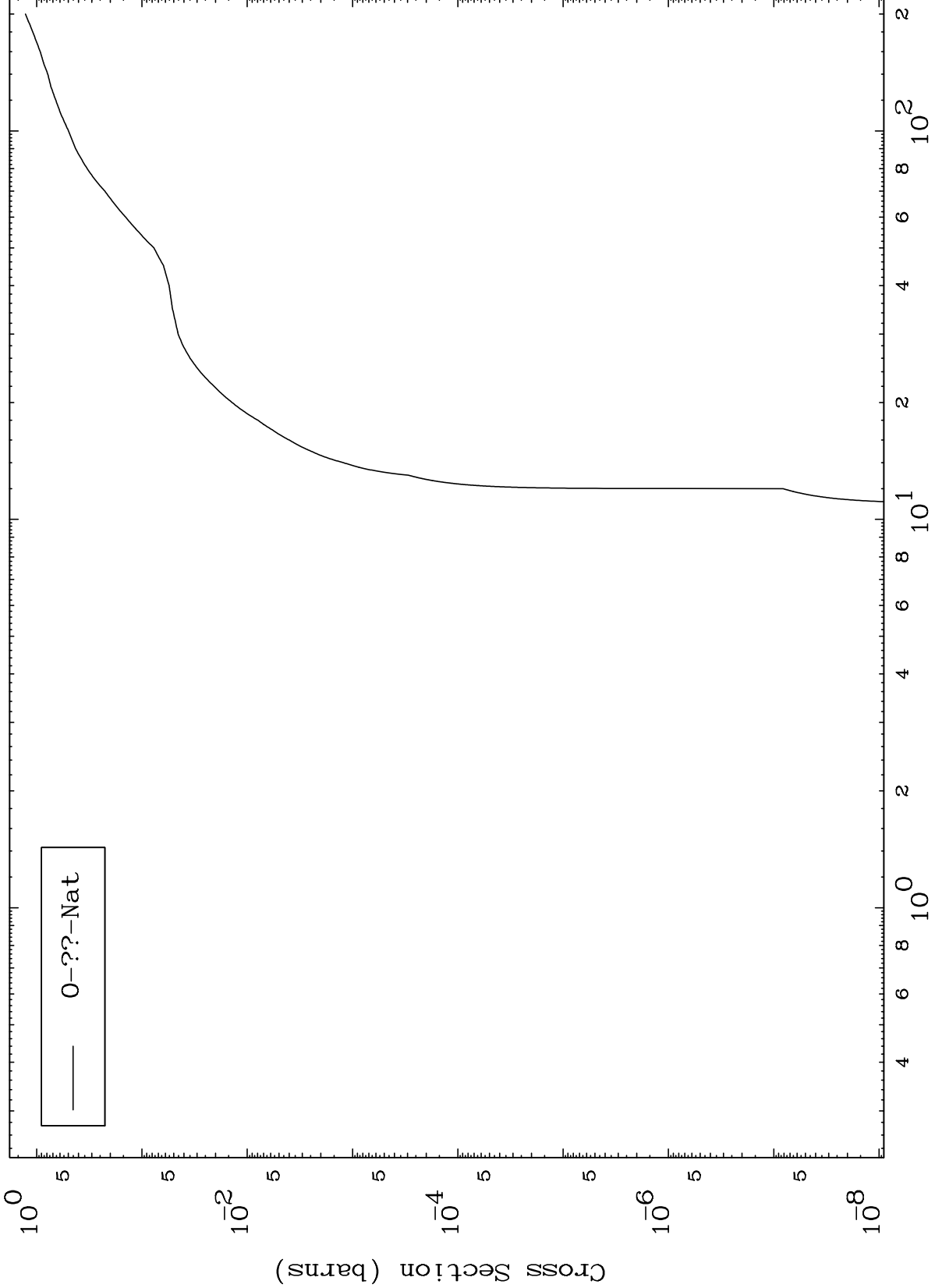
0 Kelvin Cross Sections



MAT 8546

Deuteron Fission
Radionuclide Production Cross Section

85-At-210

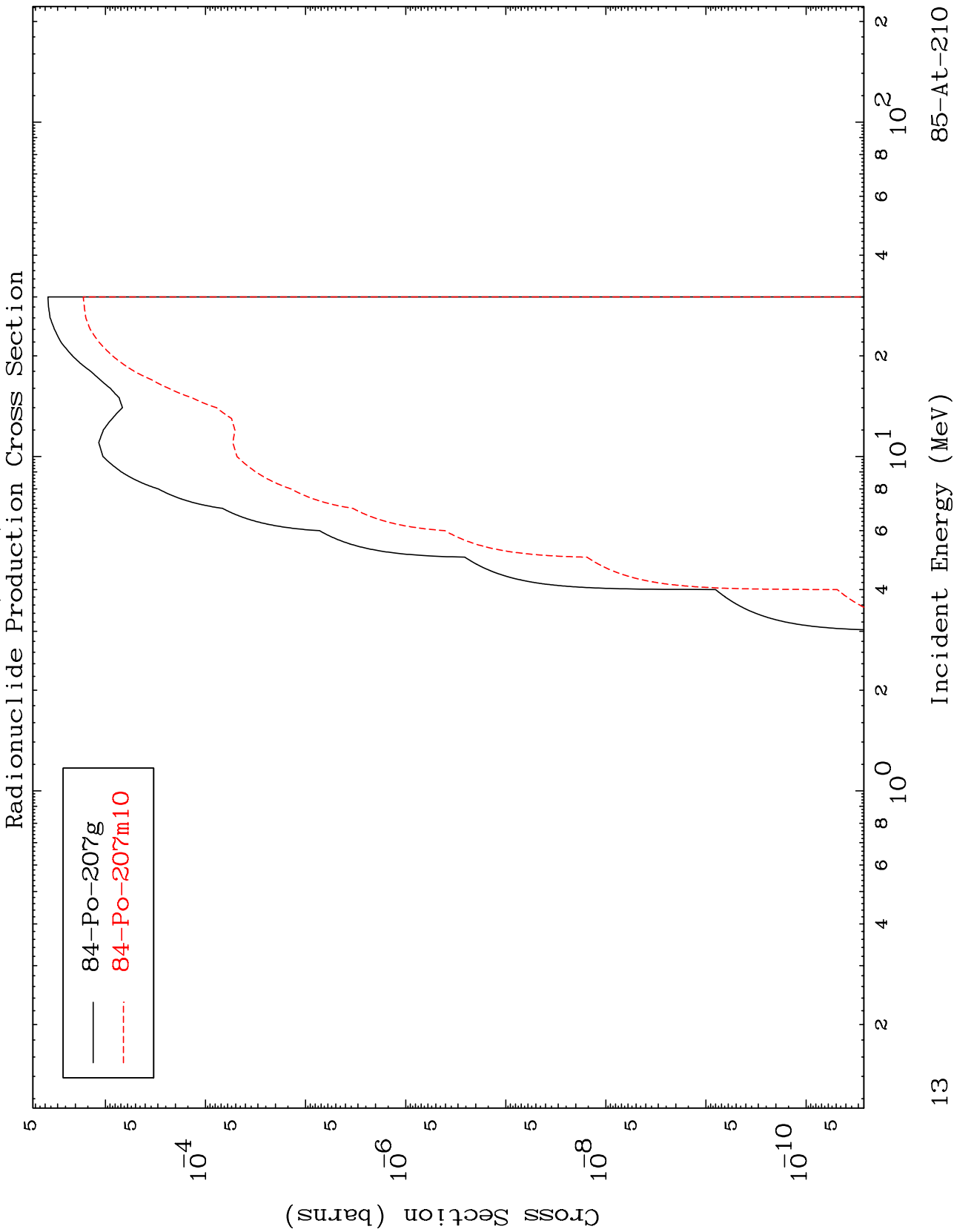


0-??-Nat

MAT 8546

(d,n') α

85-At-210

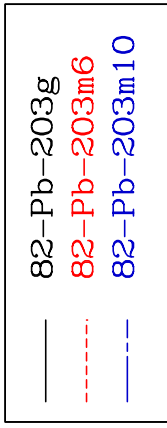
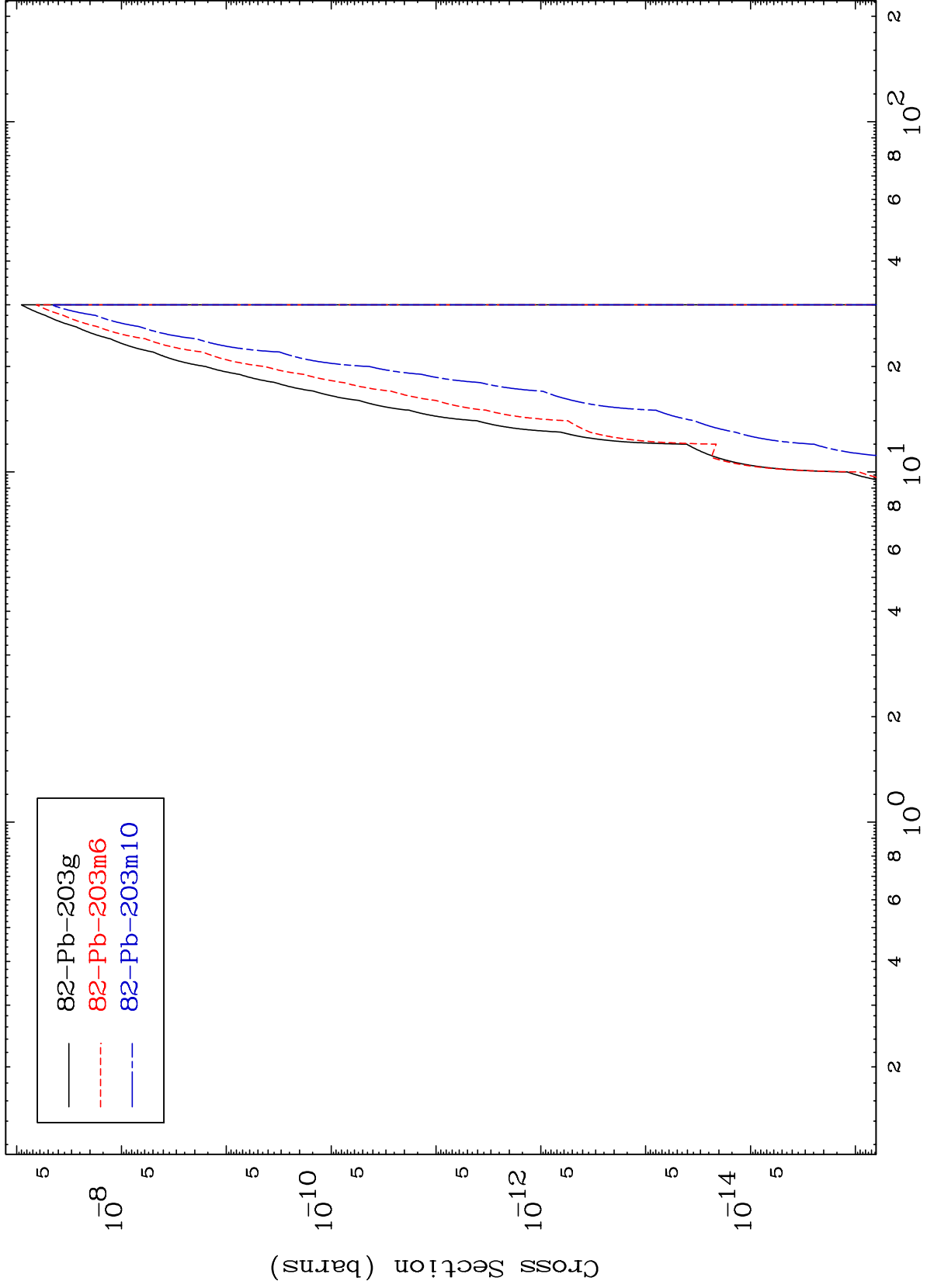


MAT 8546

(d,n') 2α

85-At-210

Radionuclide Production Cross Section



14

Incident Energy (MeV)

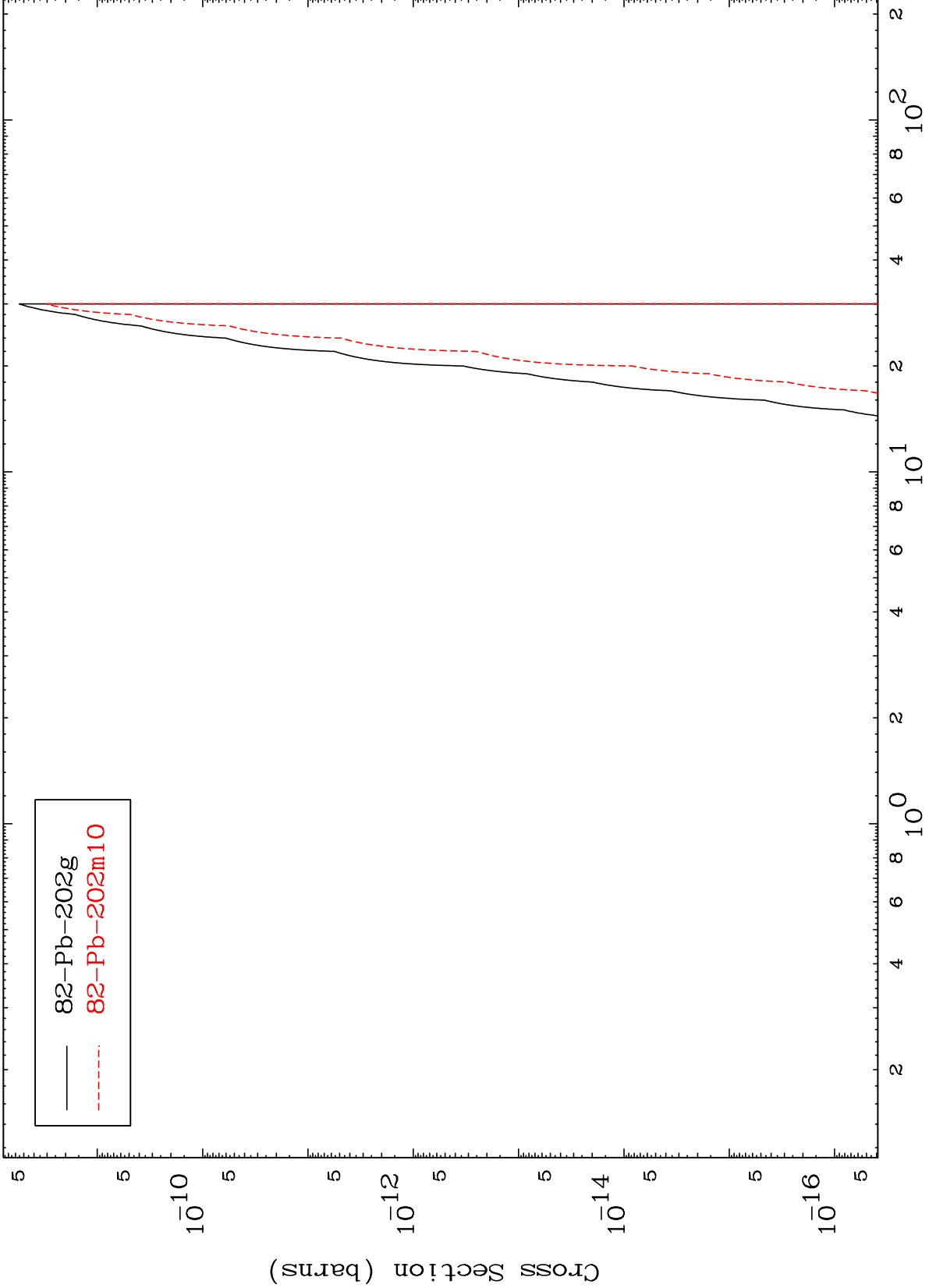
85-At-210

MAT 8546

(d,2n) 2α

85-At-210

Radionuclide Production Cross Section



82-Pb-202g
82-Pb-202m10

15

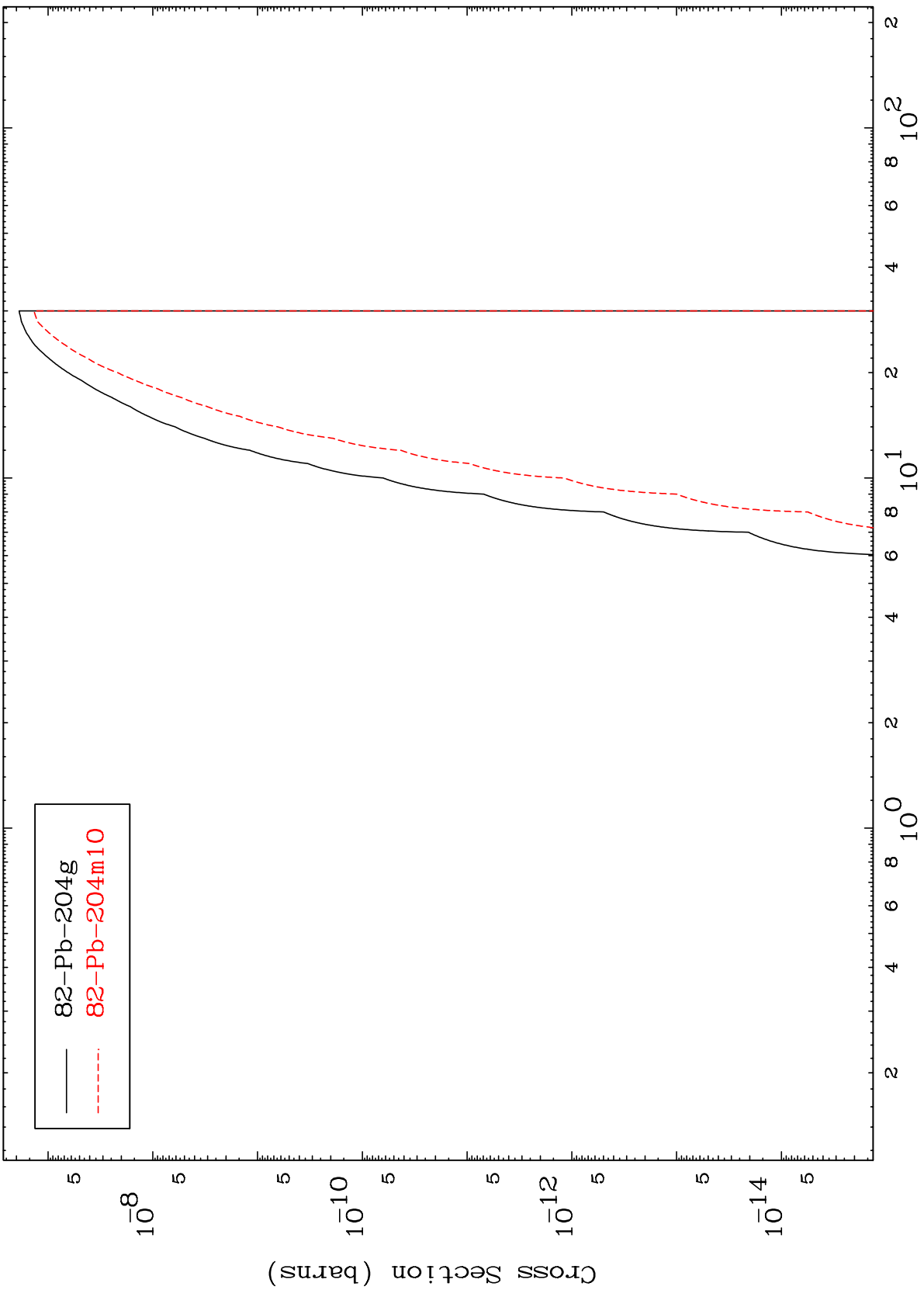
Incident Energy (MeV)

85-At-210

MAT 8546

85-At-210

Radionuclide Production Cross Section
(d,2 α)



16

85-At-210

Incident Energy (MeV)