

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

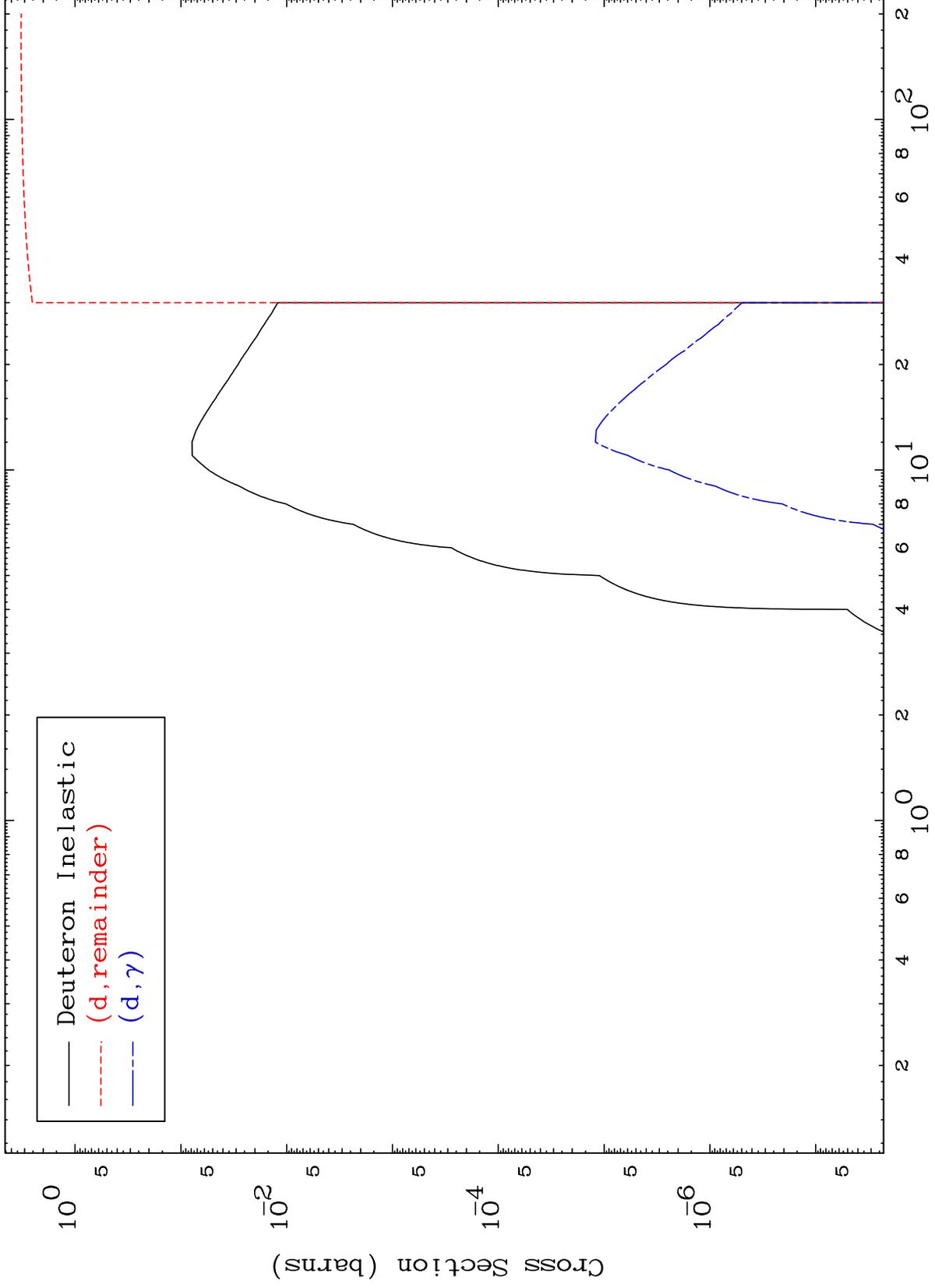
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

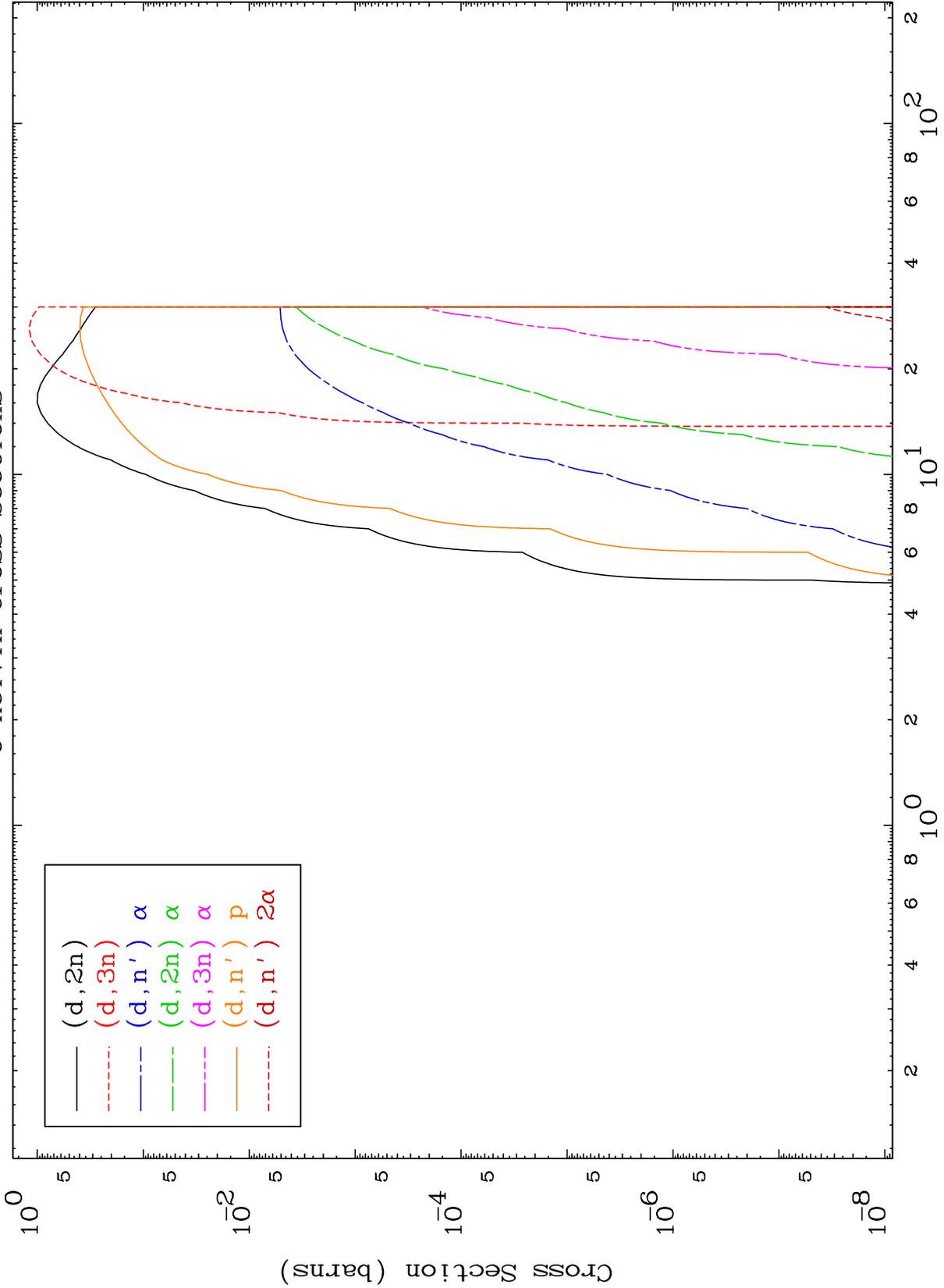
Tele: 925-443-1911

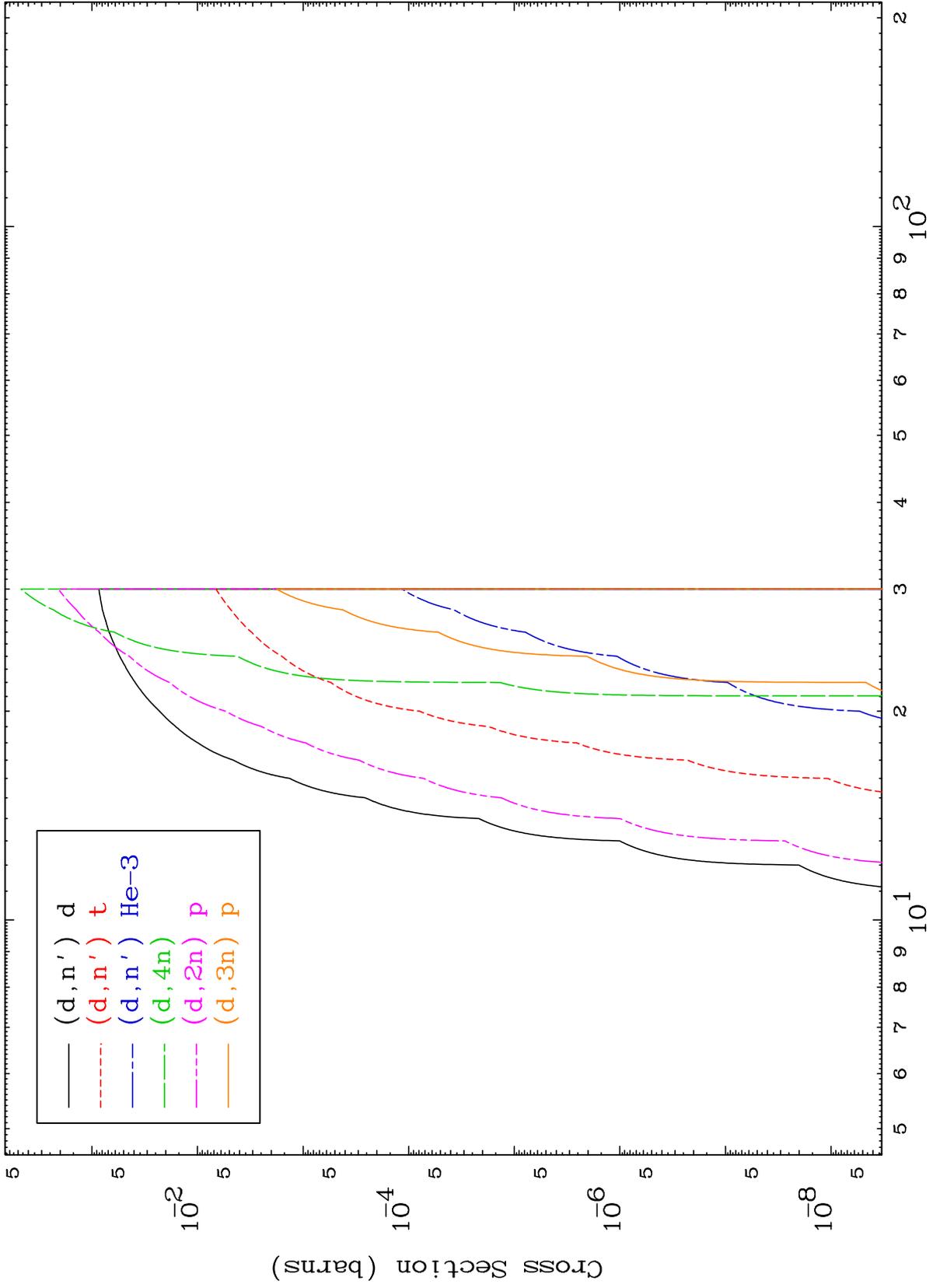
E.Mail: redcullen1@comcast.net

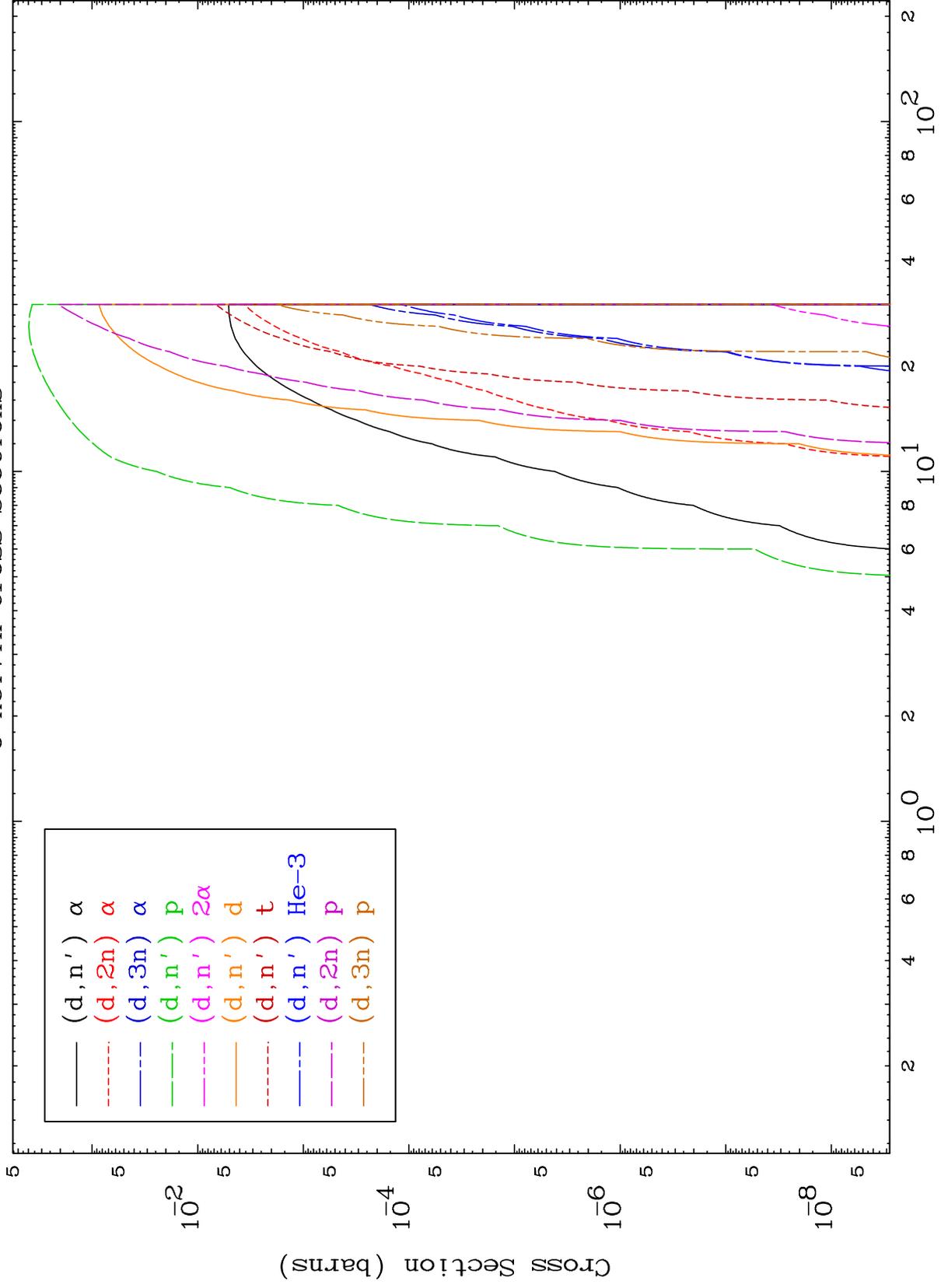
Web: redcullen1.net/HOMEPAGE.NEW

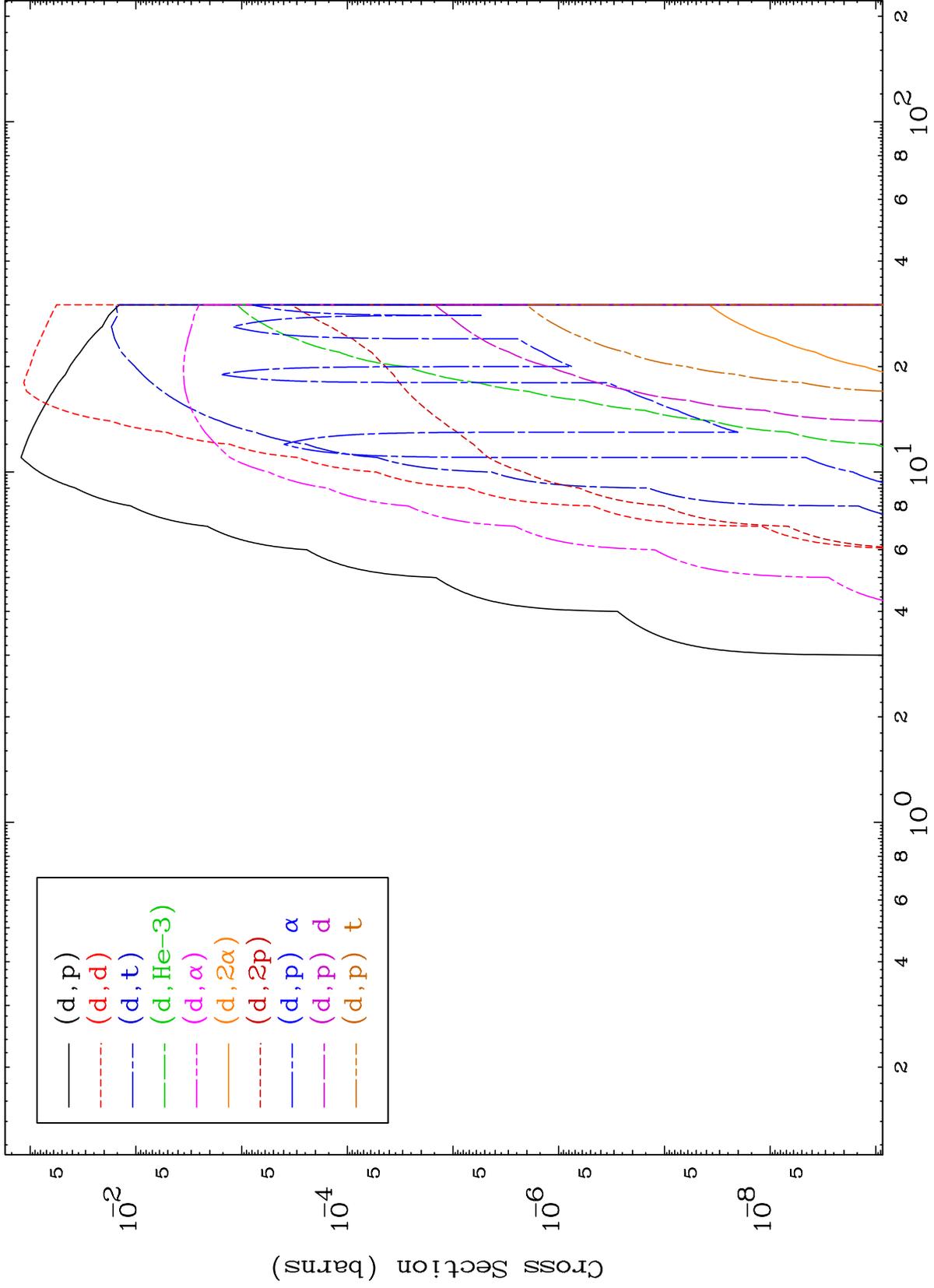
Press Mouse Button to Start









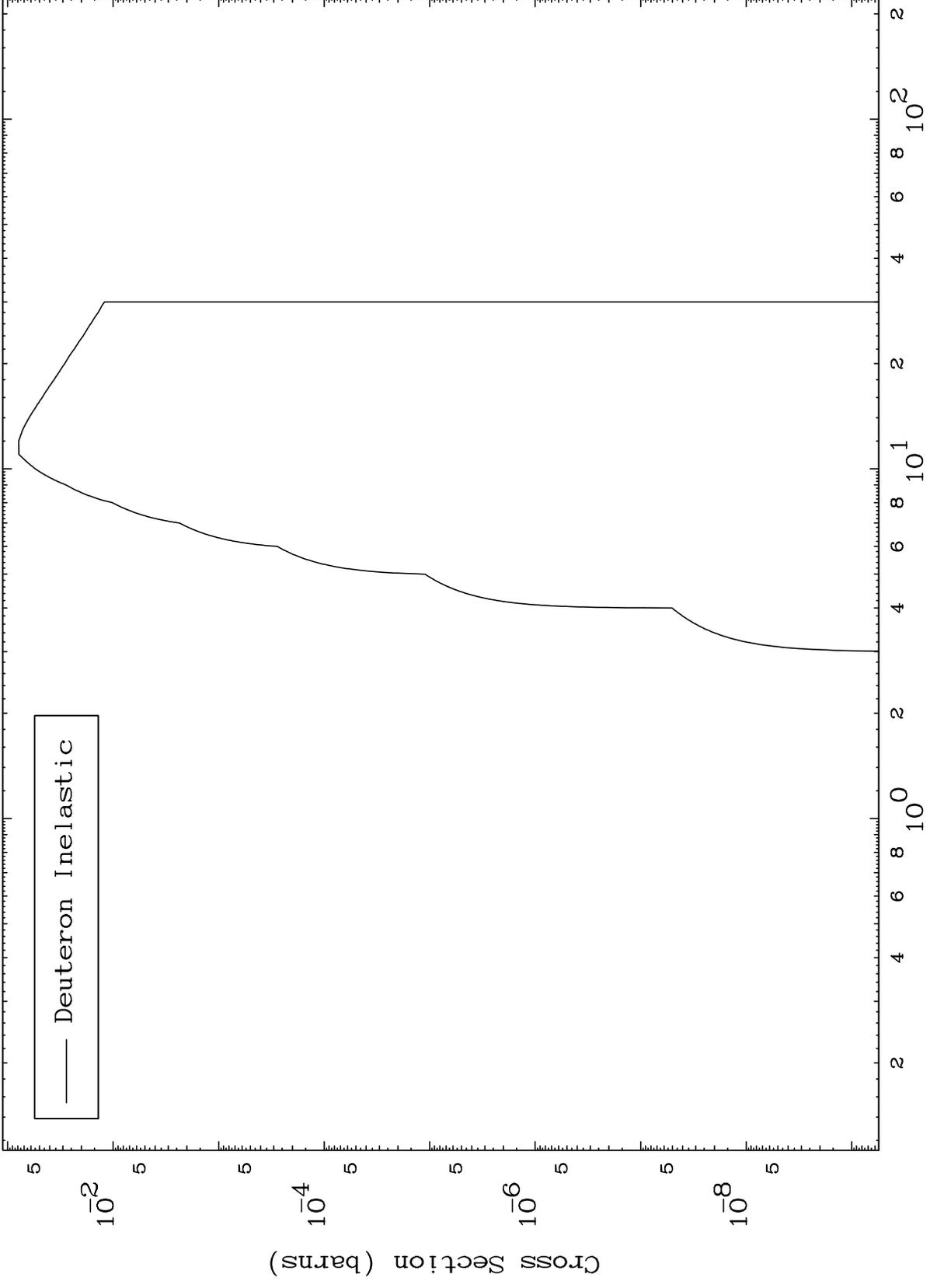


MAT 8316

(d,n') Level

83-Bi-206

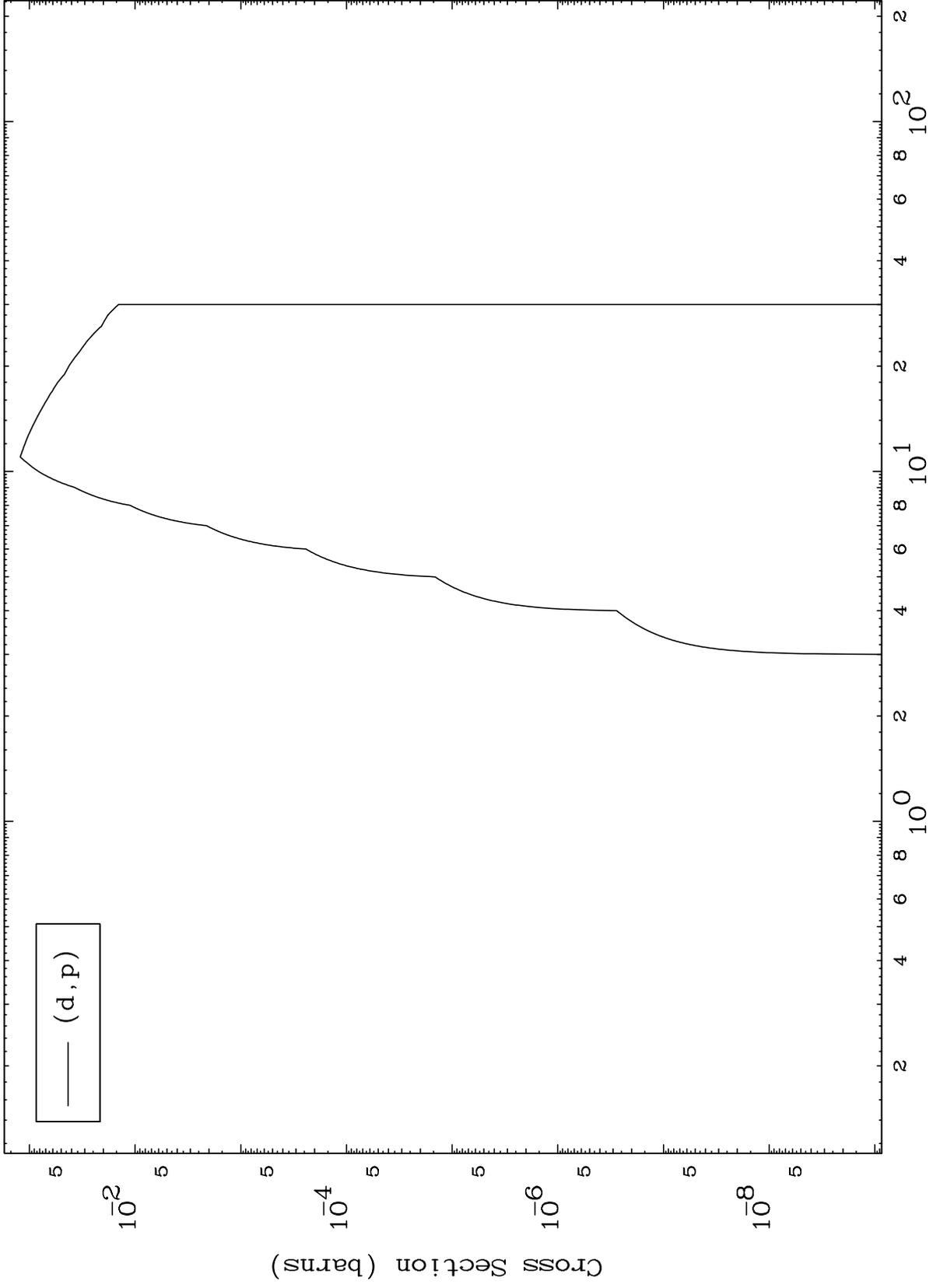
0 Kelvin Cross Sections



MAT 8316

(d,p) Levels
0 Kelvin Cross Sections

83-Bi-206

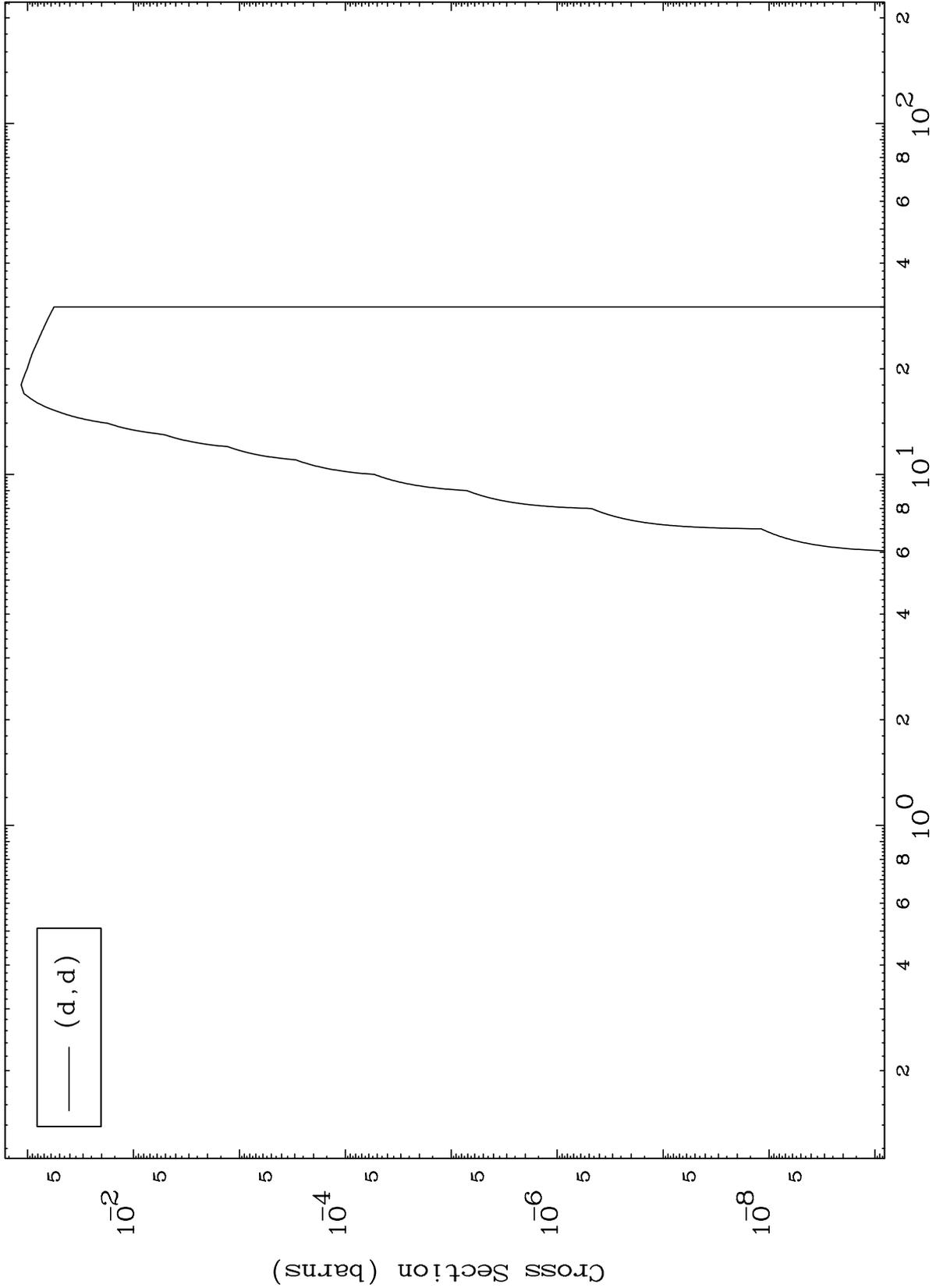


MAT 8316

(d,d) Levels

83-Bi-206

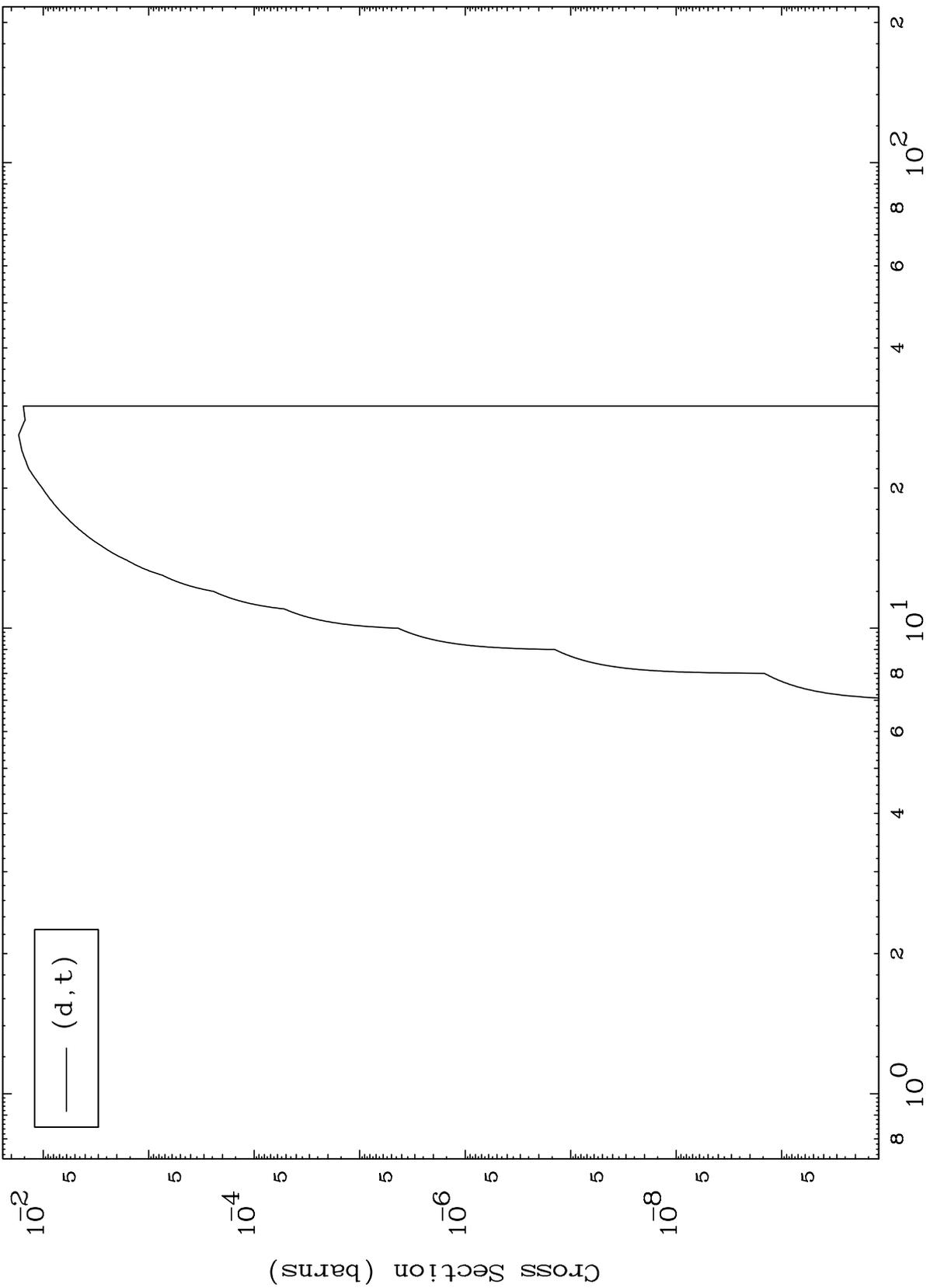
0 Kelvin Cross Sections



MAT 8316

83-Bi-206

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

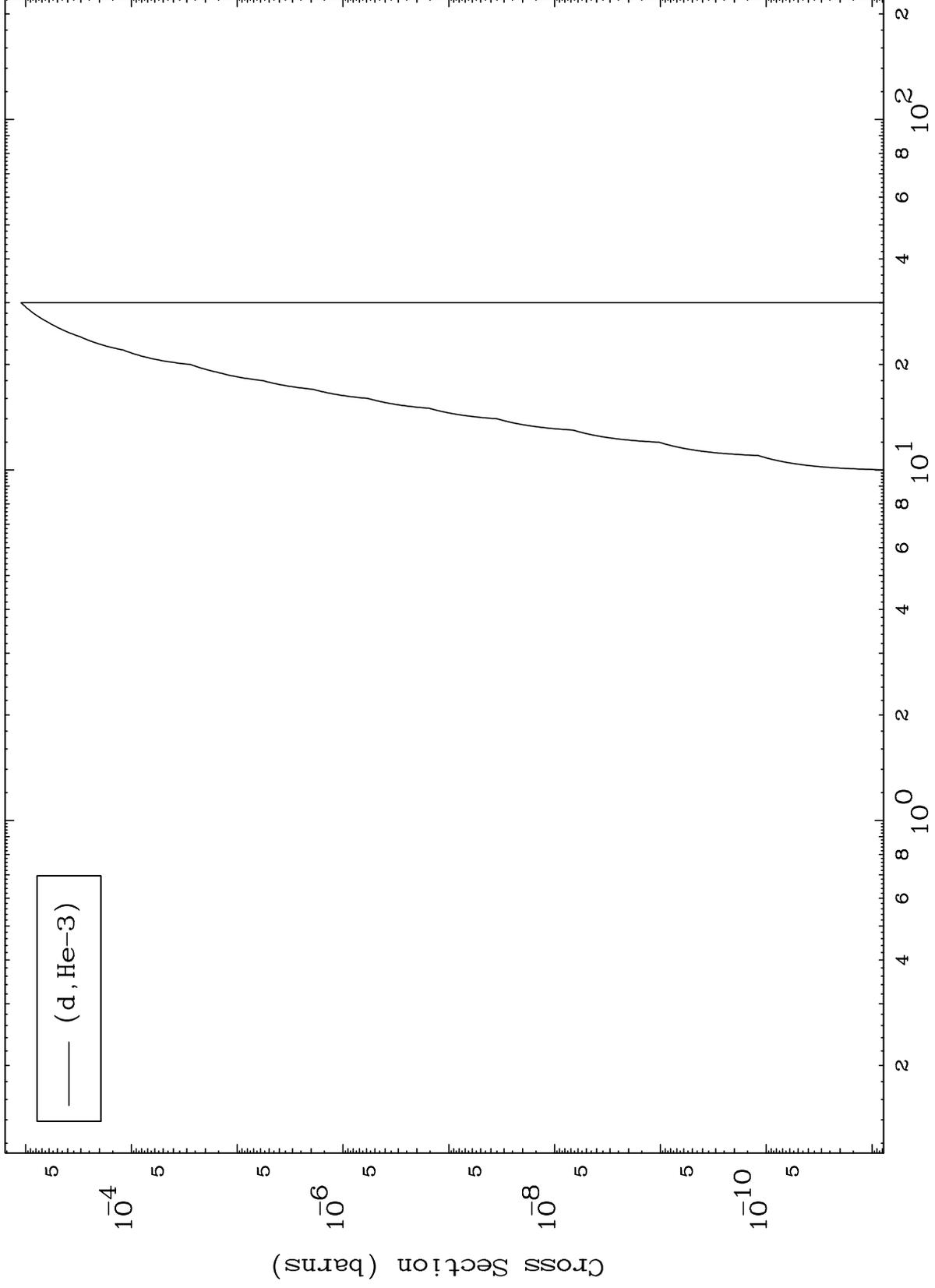
83-Bi-206

MAT 8316

(d,He3) Levels

83-Bi-206

0 Kelvin Cross Sections



10

Incident Energy (MeV)

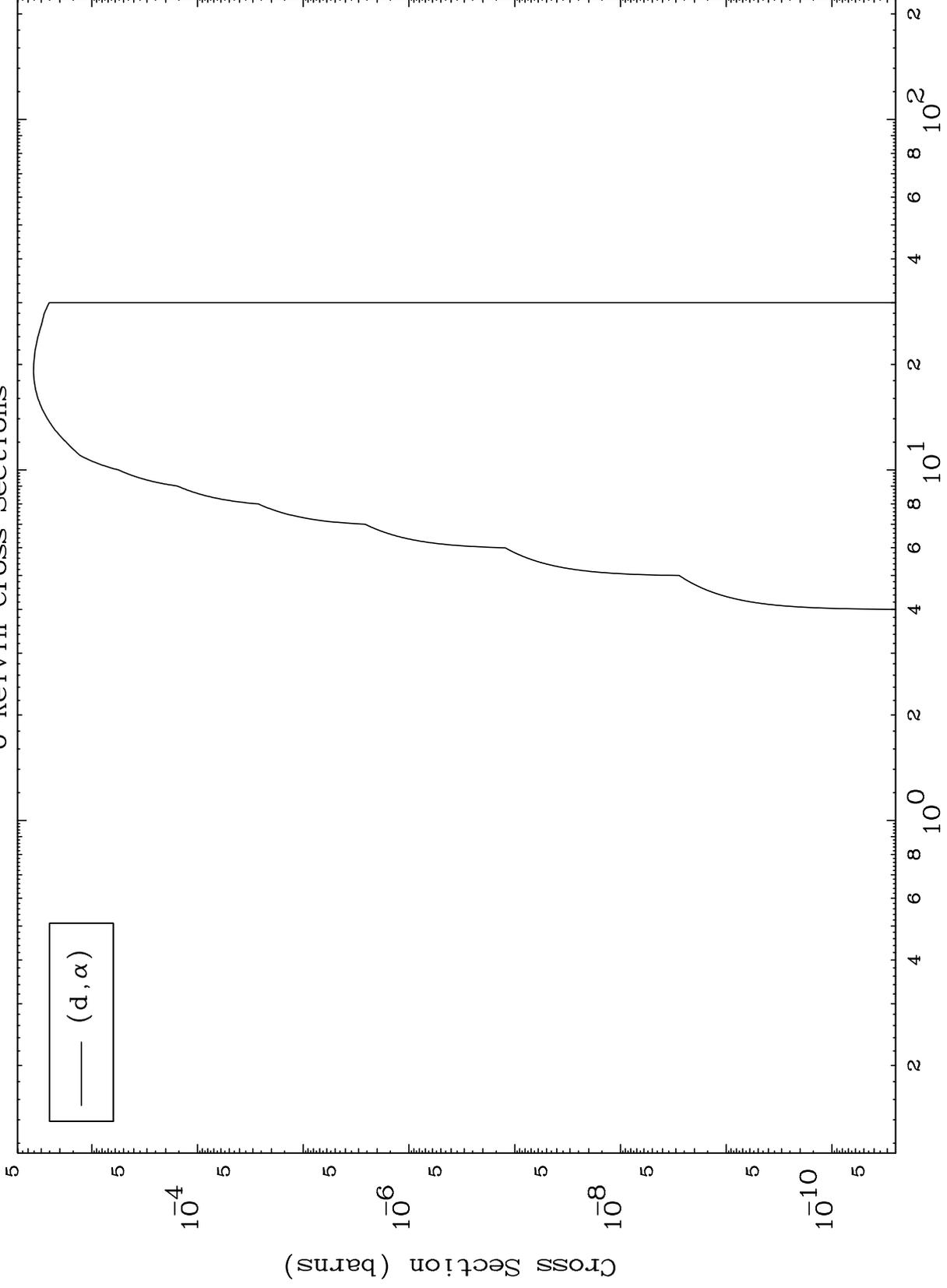
83-Bi-206

MAT 8316

(d, α) Levels

83-Bi-206

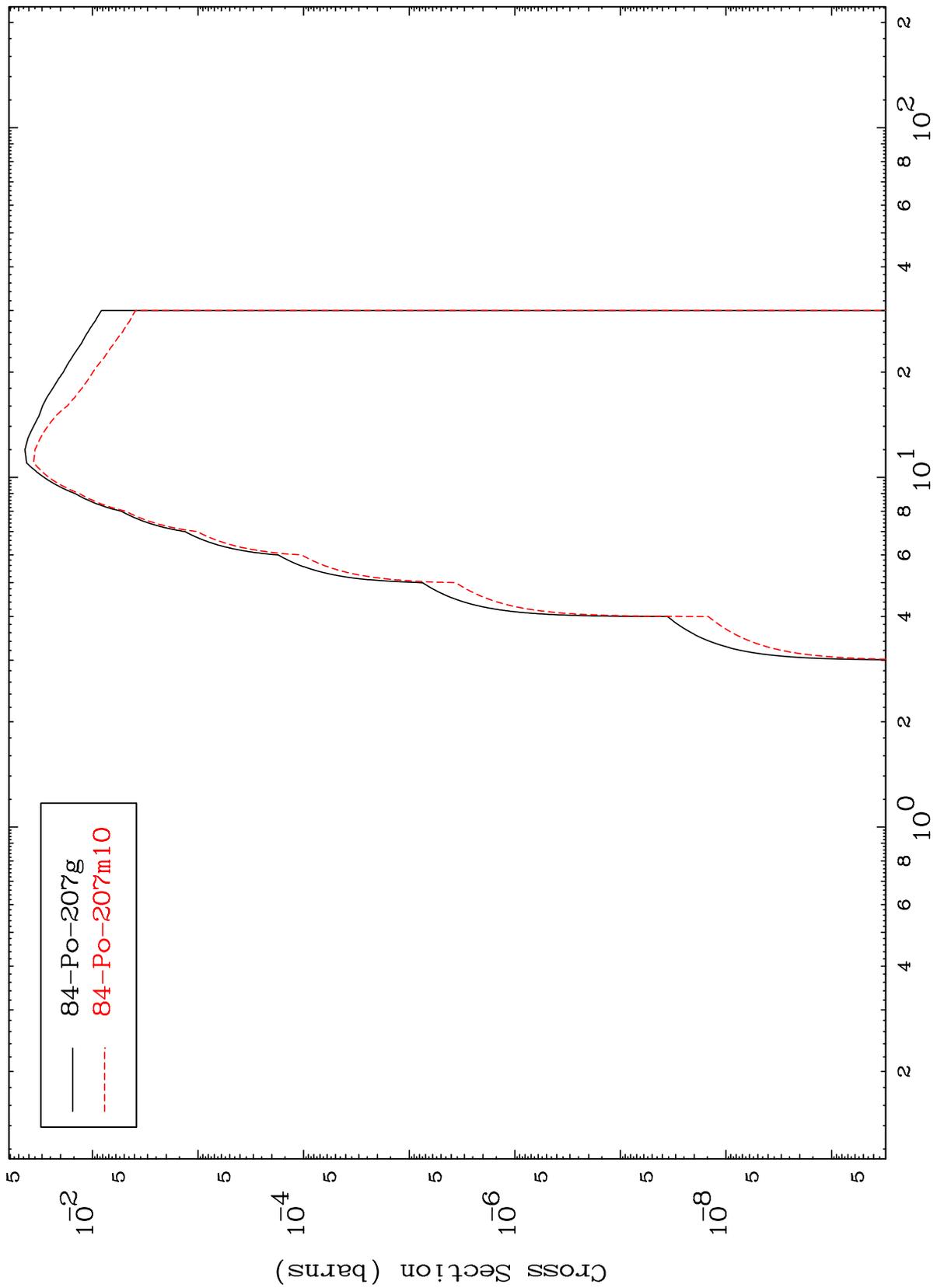
0 Kelvin Cross Sections



MAT 8316

83-Bi-206

Deuteron Inelastic
Radionuclide Production Cross Section



84-Po-207g
84-Po-207m10

83-Bi-206

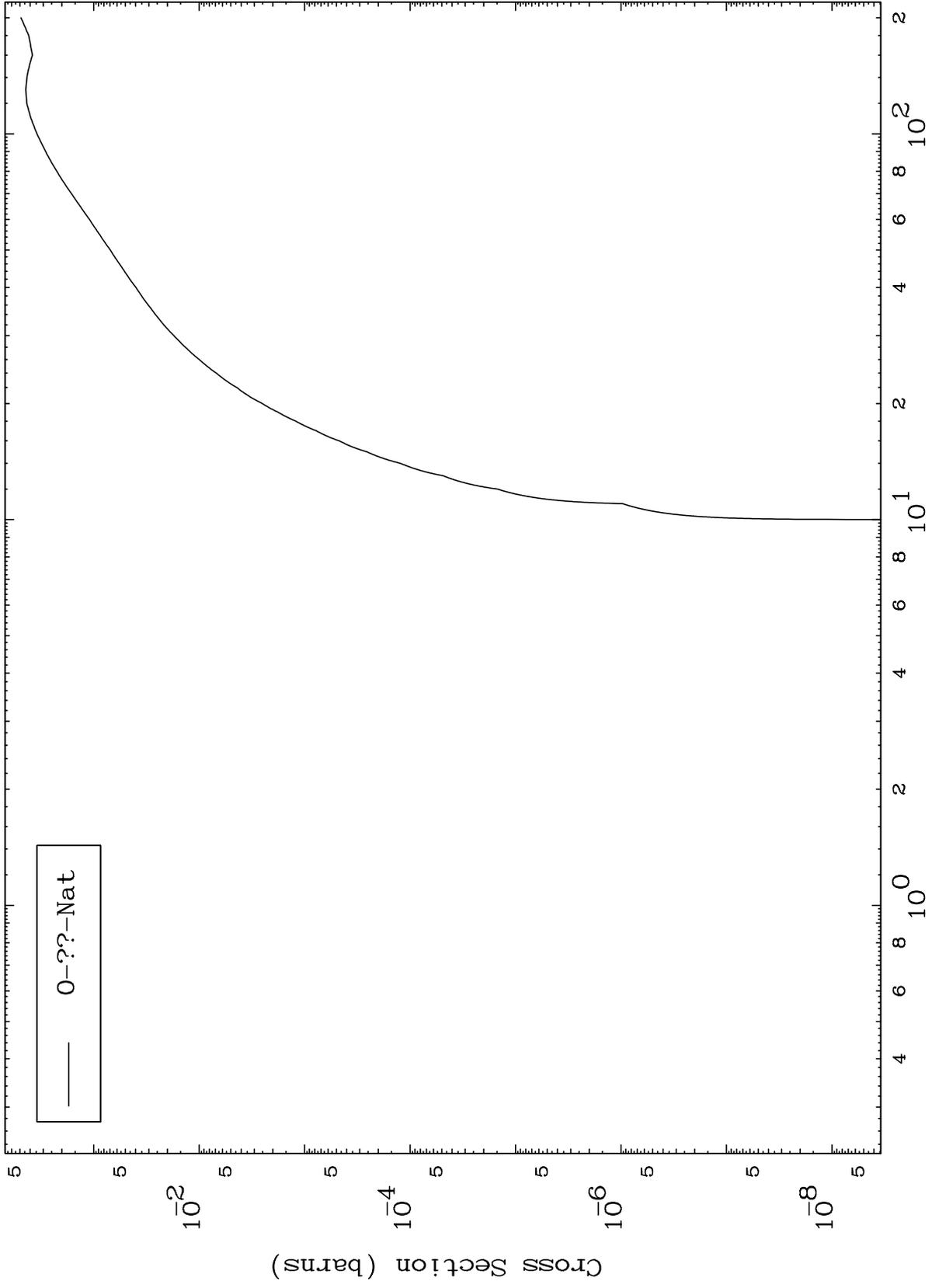
Incident Energy (MeV)

12

MAT 8316

Deuteron Fission
Radionuclide Production Cross Section

83-Bi-206

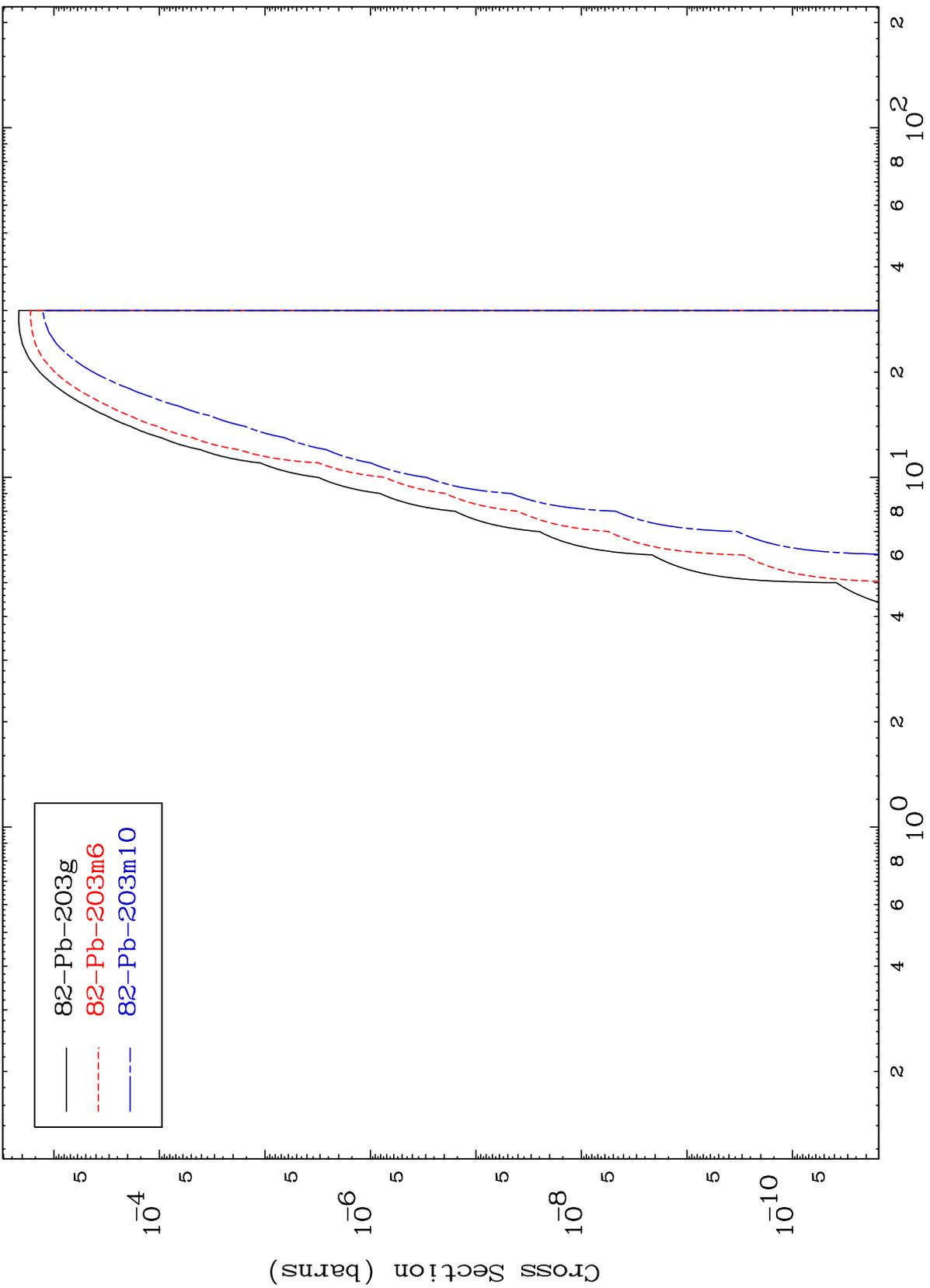


MAT 8316

(d,n') α

83-Bi-206

Radionuclide Production Cross Section



14

Incident Energy (MeV)

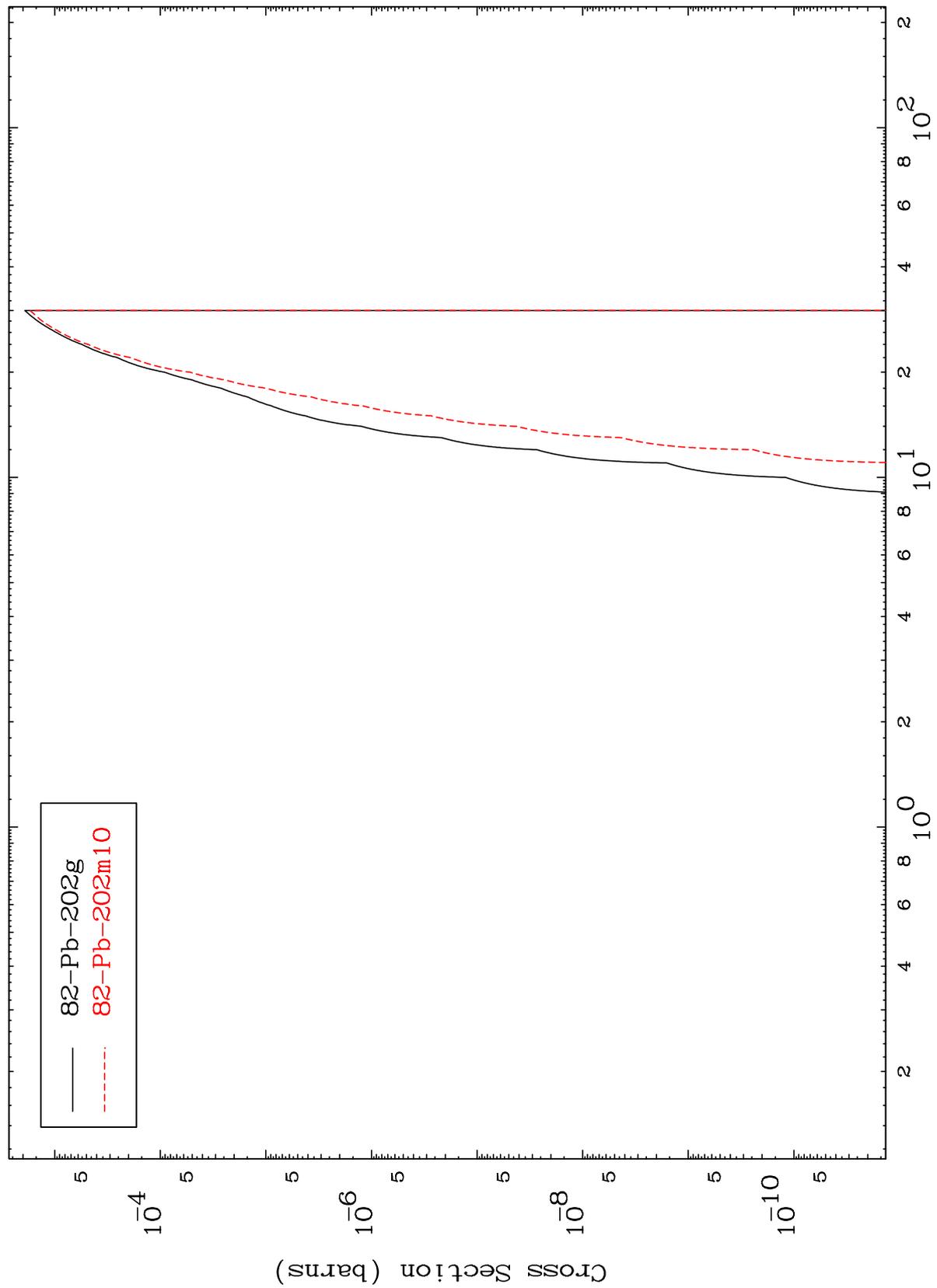
83-Bi-206

MAT 8316

$(d,2n) \alpha$

83-Bi-206

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

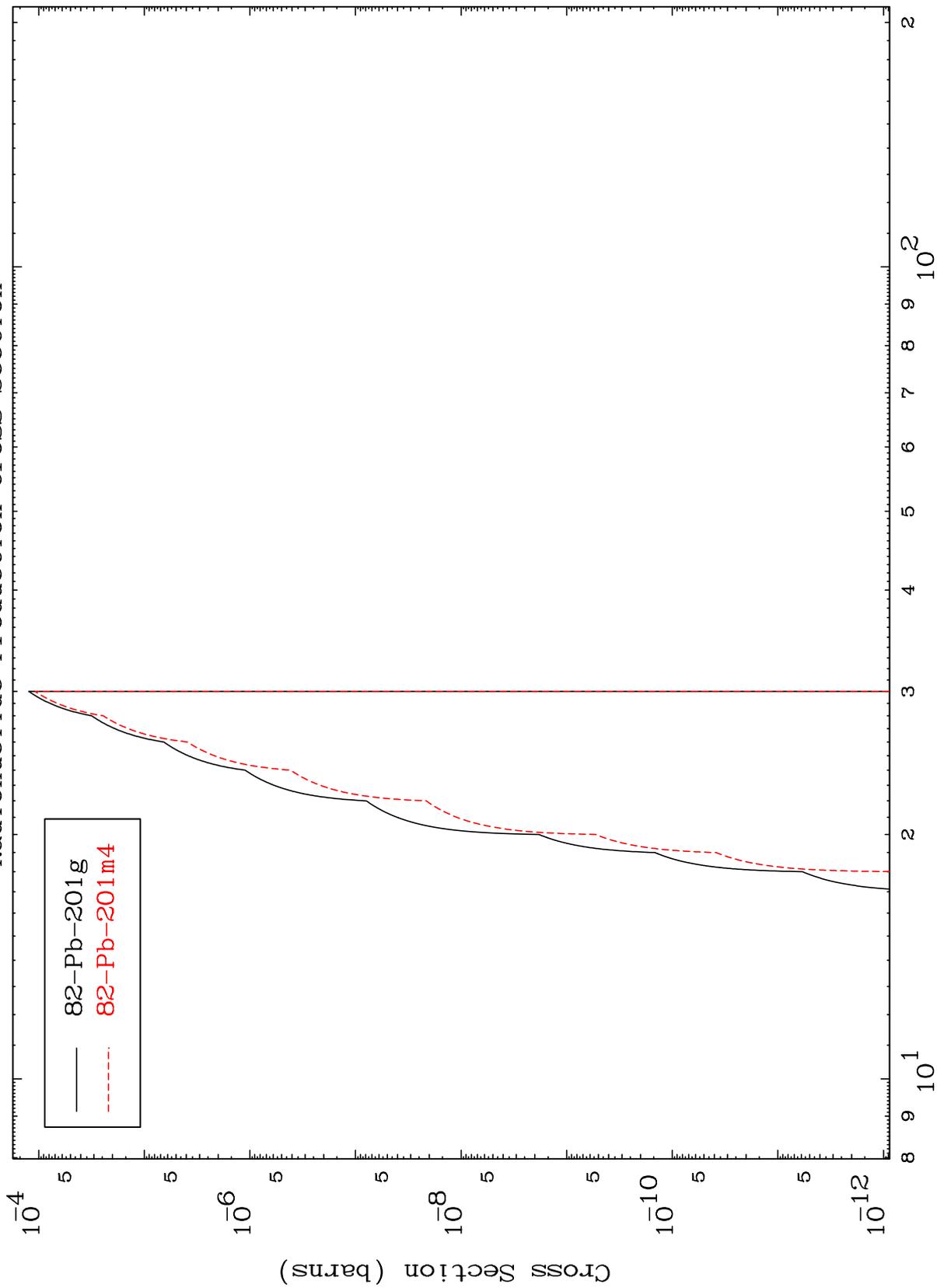
83-Bi-206

MAT 8316

(d,3n) α

83-Bi-206

Radionuclide Production Cross Section



16

Incident Energy (MeV)

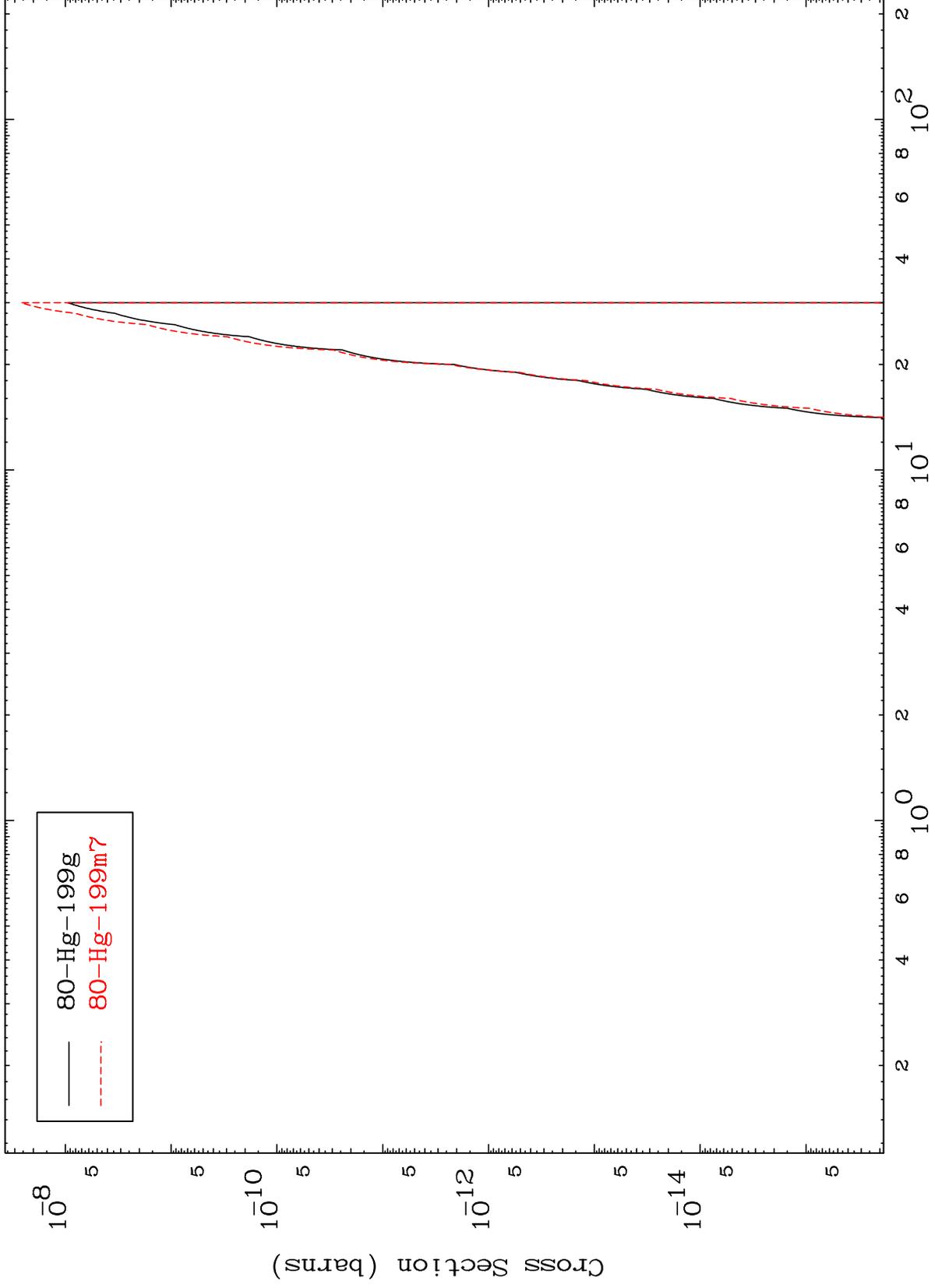
83-Bi-206

MAT 8316

(d,n') 2 α

83-Bi-206

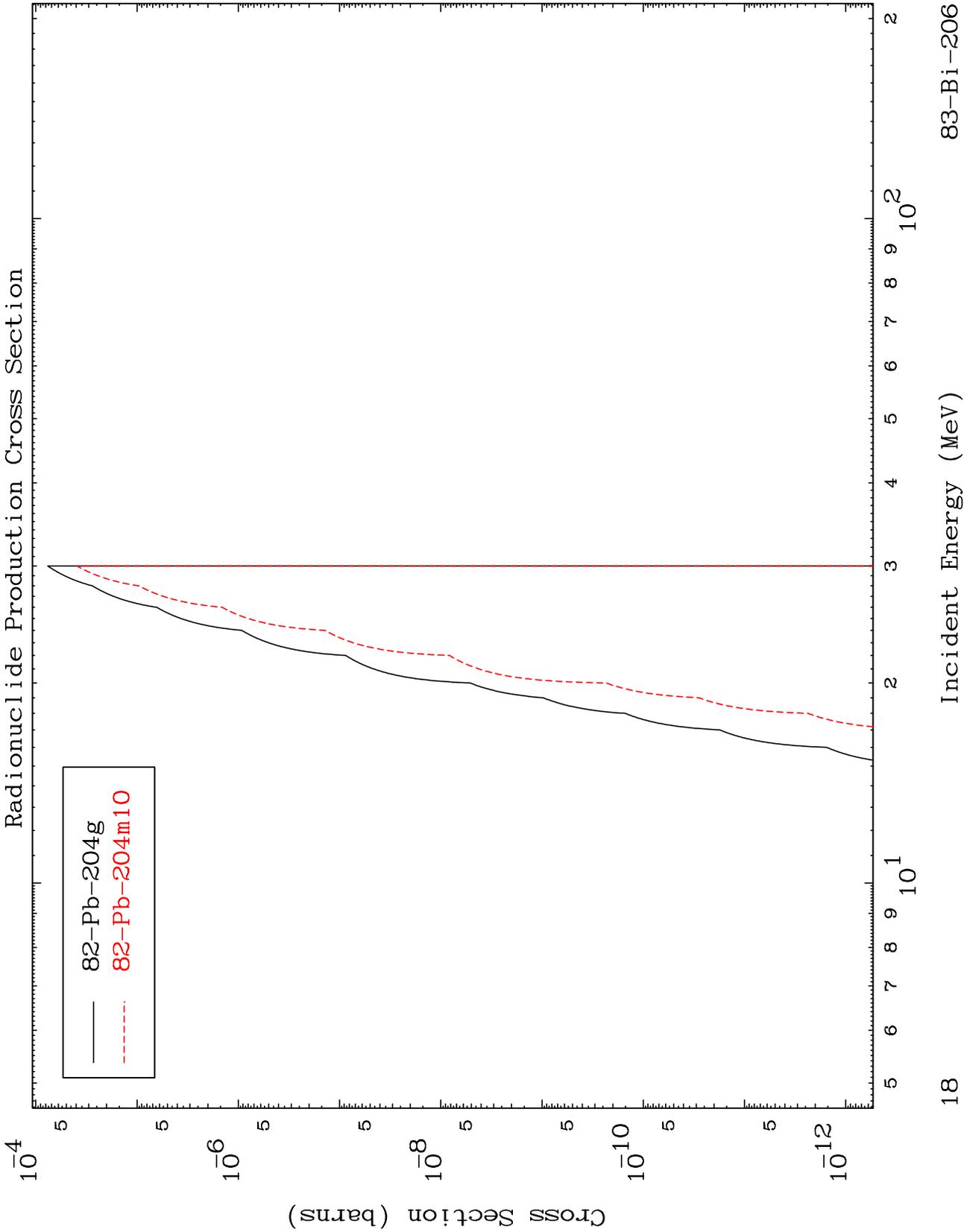
Radionuclide Production Cross Section



MAT 8316

(d,n') He-3

83-Bi-206



18

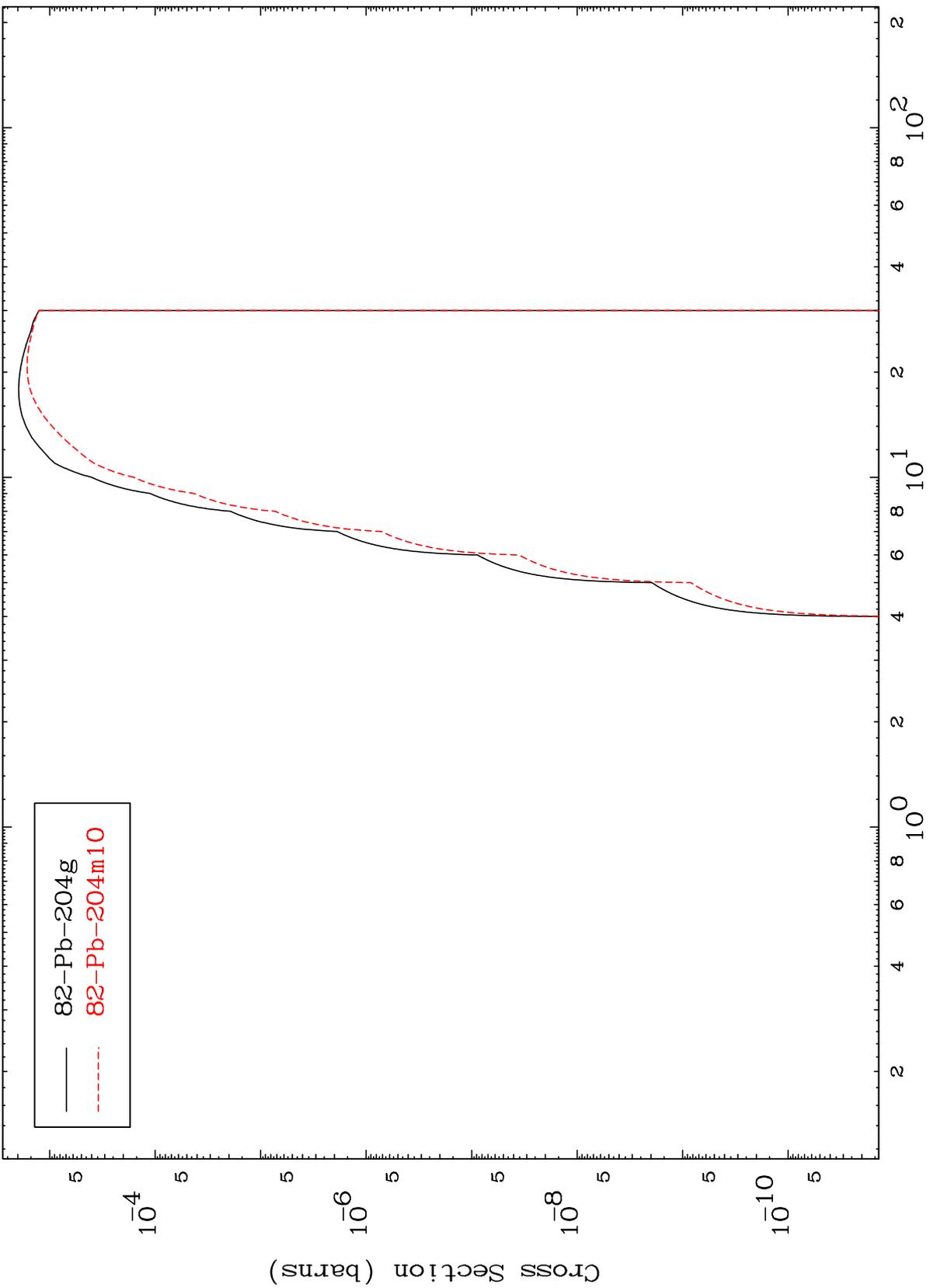
Incident Energy (MeV)

83-Bi-206

MAT 8316

83-Bi-206

(d, α)
Radionuclide Production Cross Section



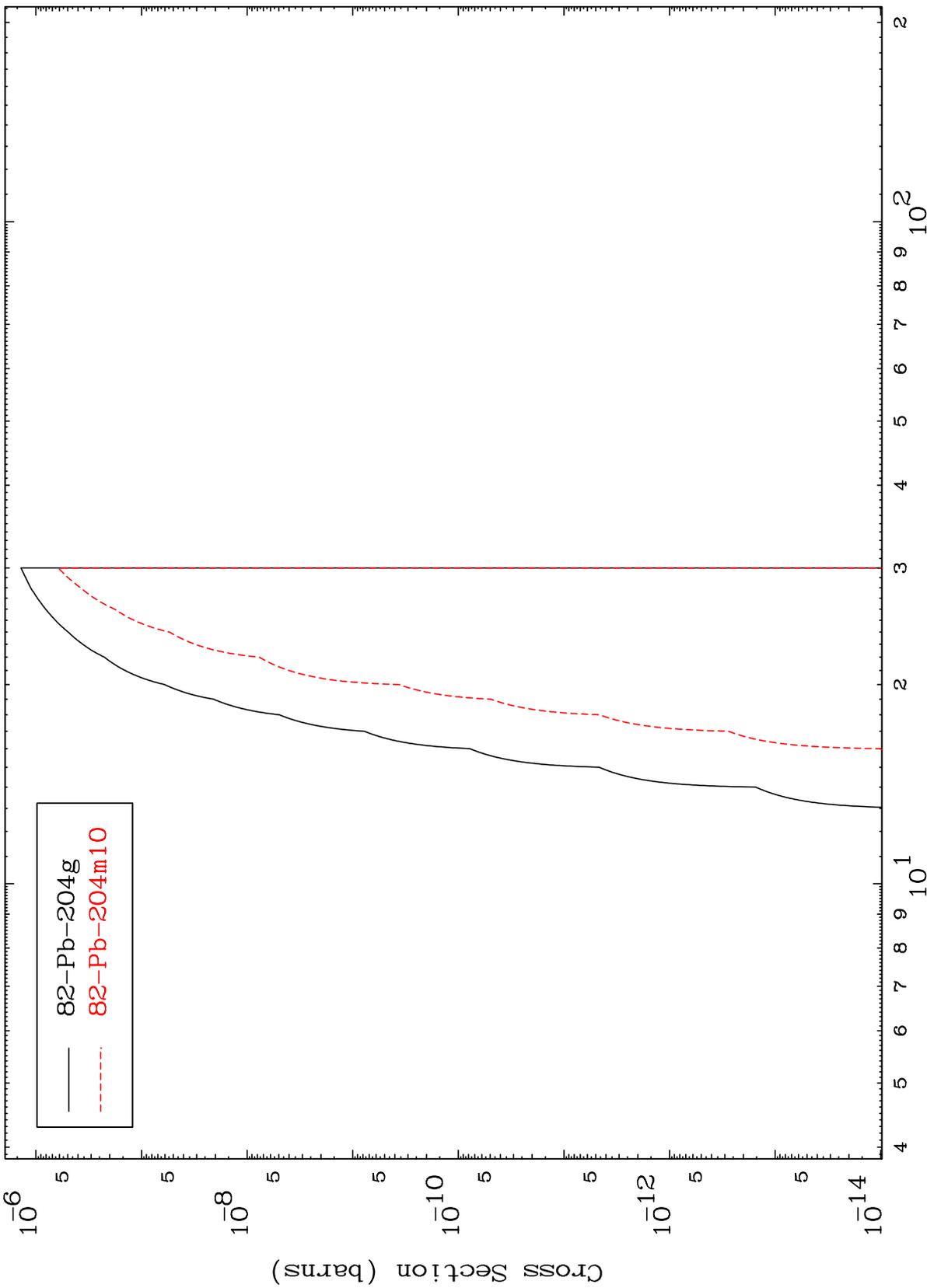
— 82-Pb-204g
- - - 82-Pb-204m10

MAT 8316

(d,p) t

83-Bi-206

Radionuclide Production Cross Section



20

Incident Energy (MeV)

83-Bi-206