

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

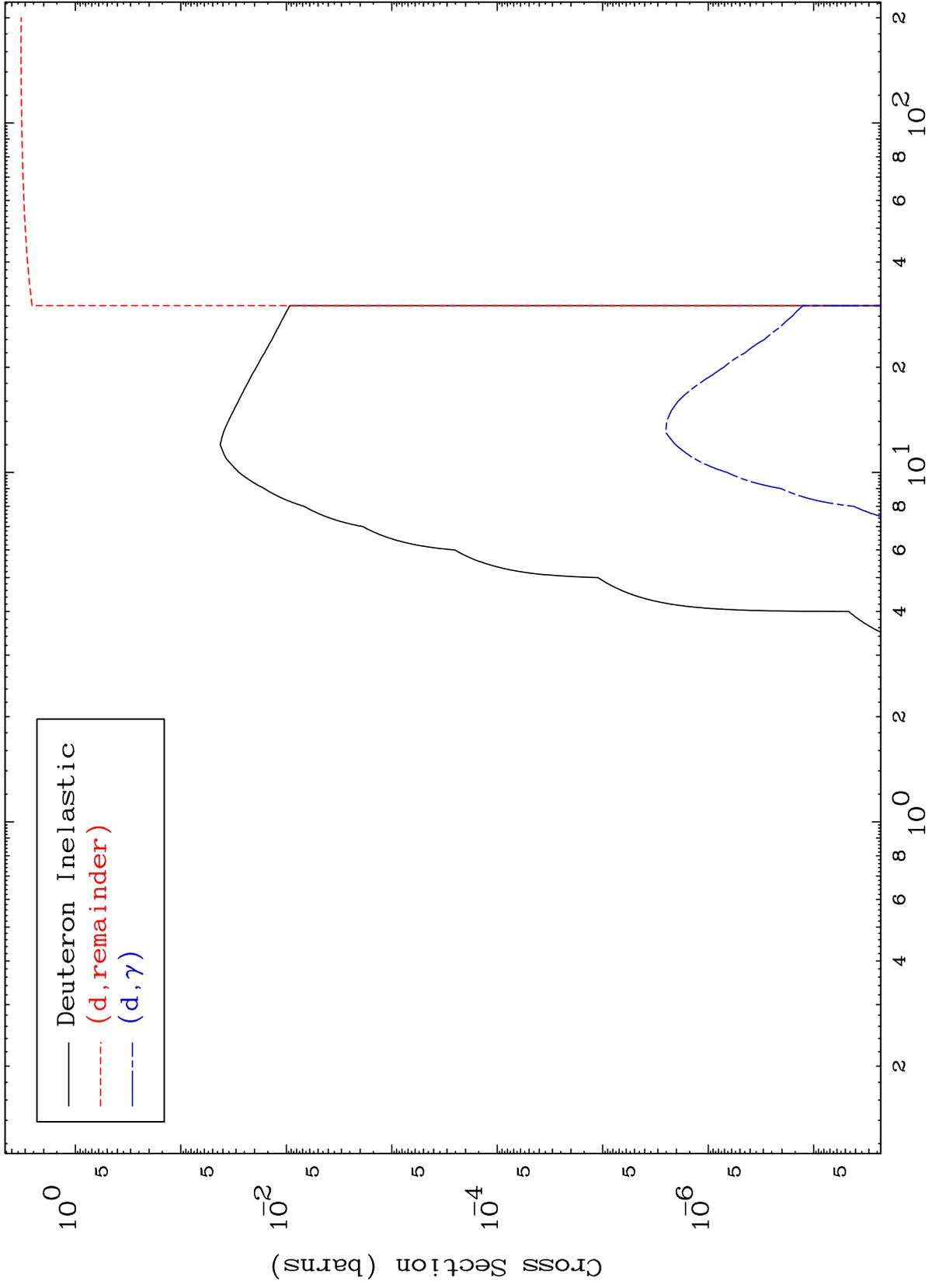
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

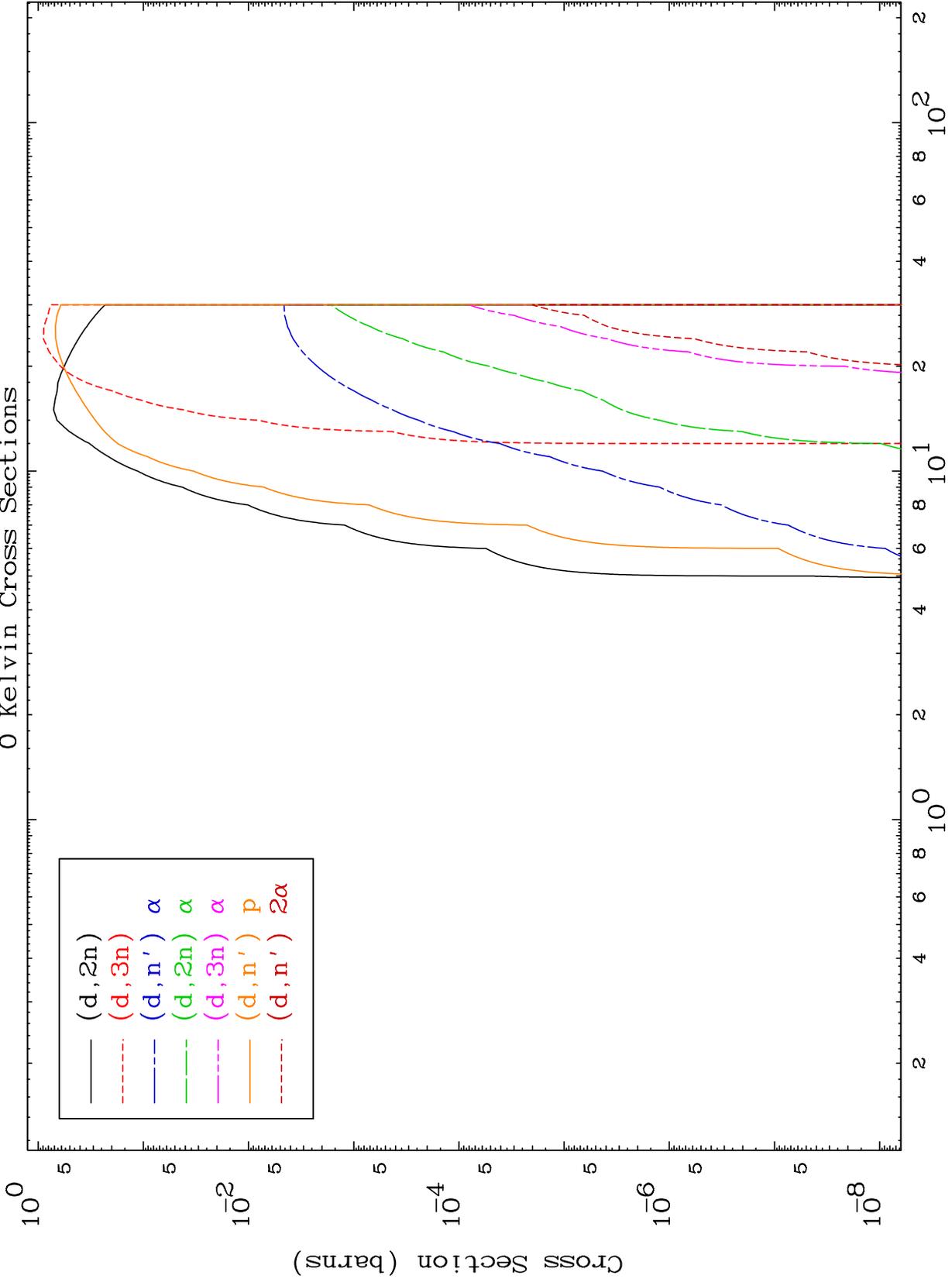
Tele: 925-443-1911

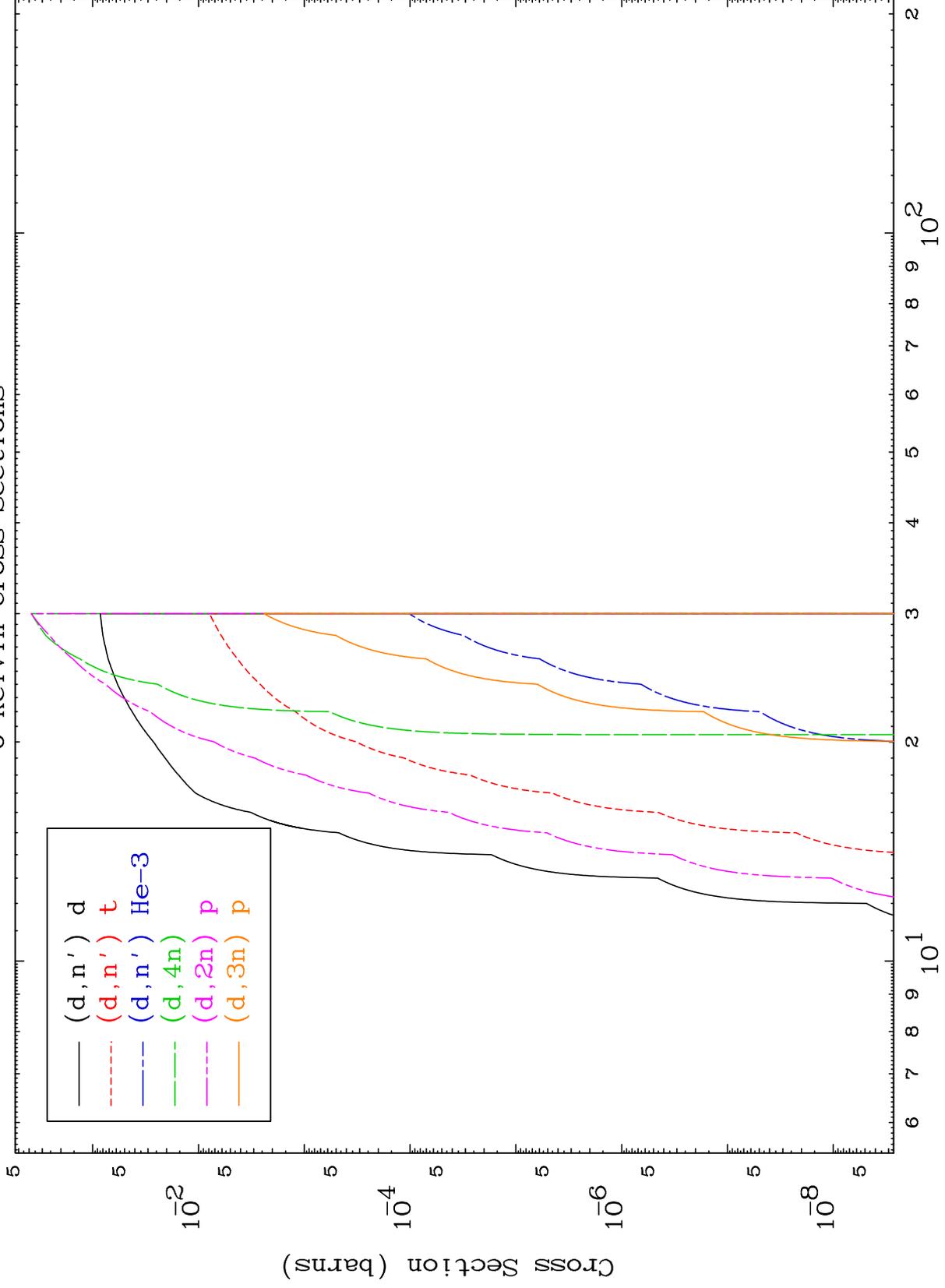
E.Mail: redcullen1@comcast.net

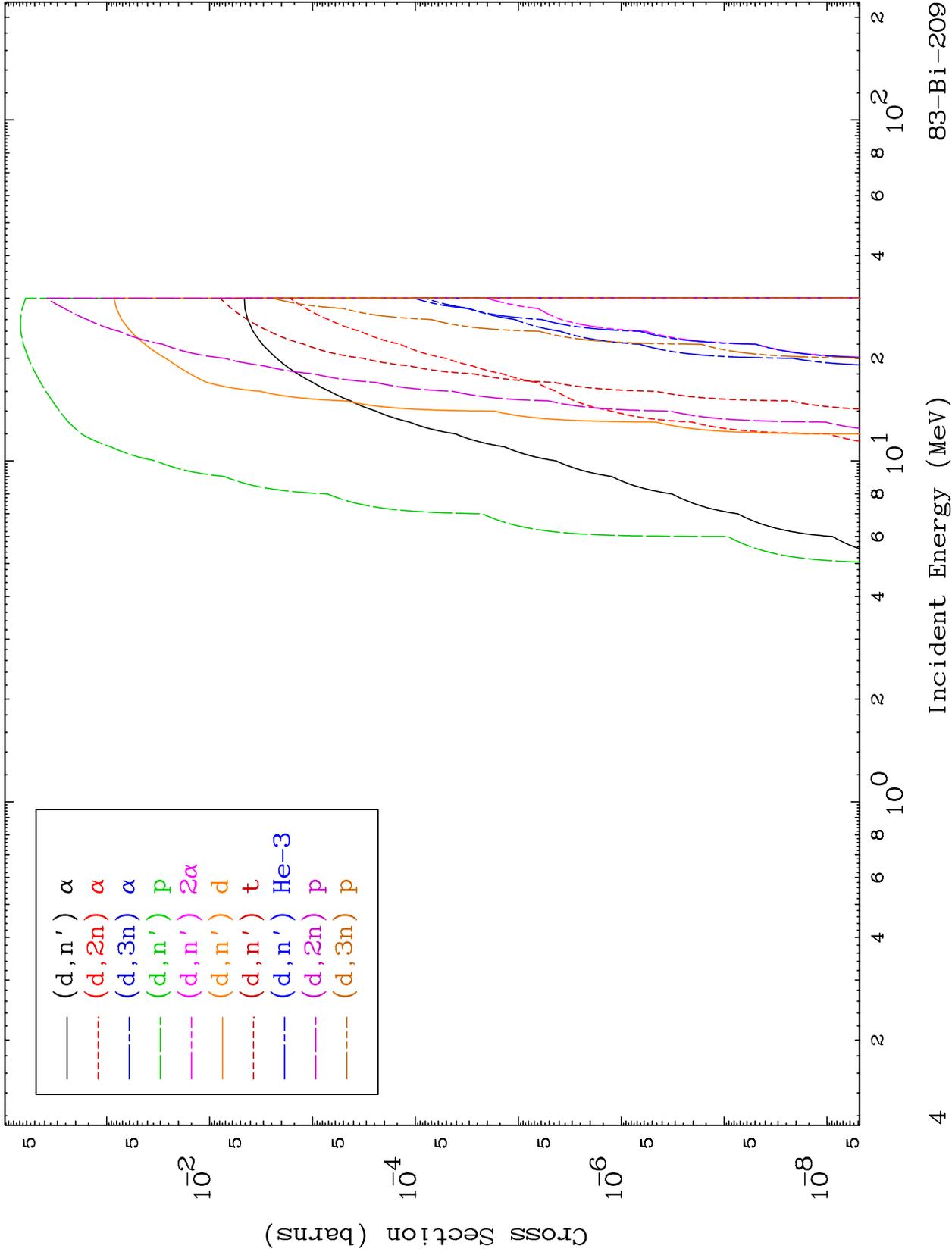
Web: redcullen1.net/HOMEPAGE.NEW

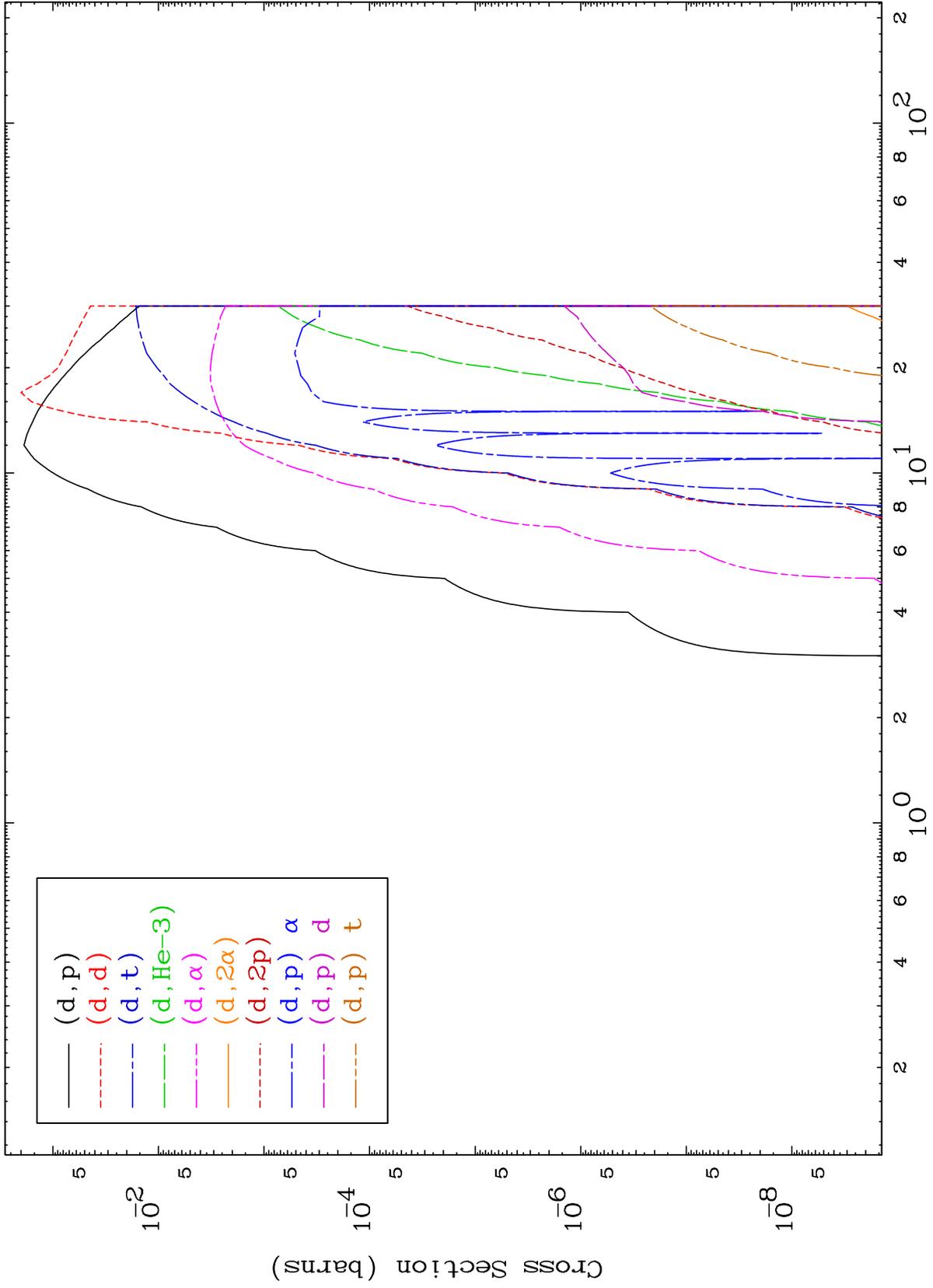
Press Mouse Button to Start









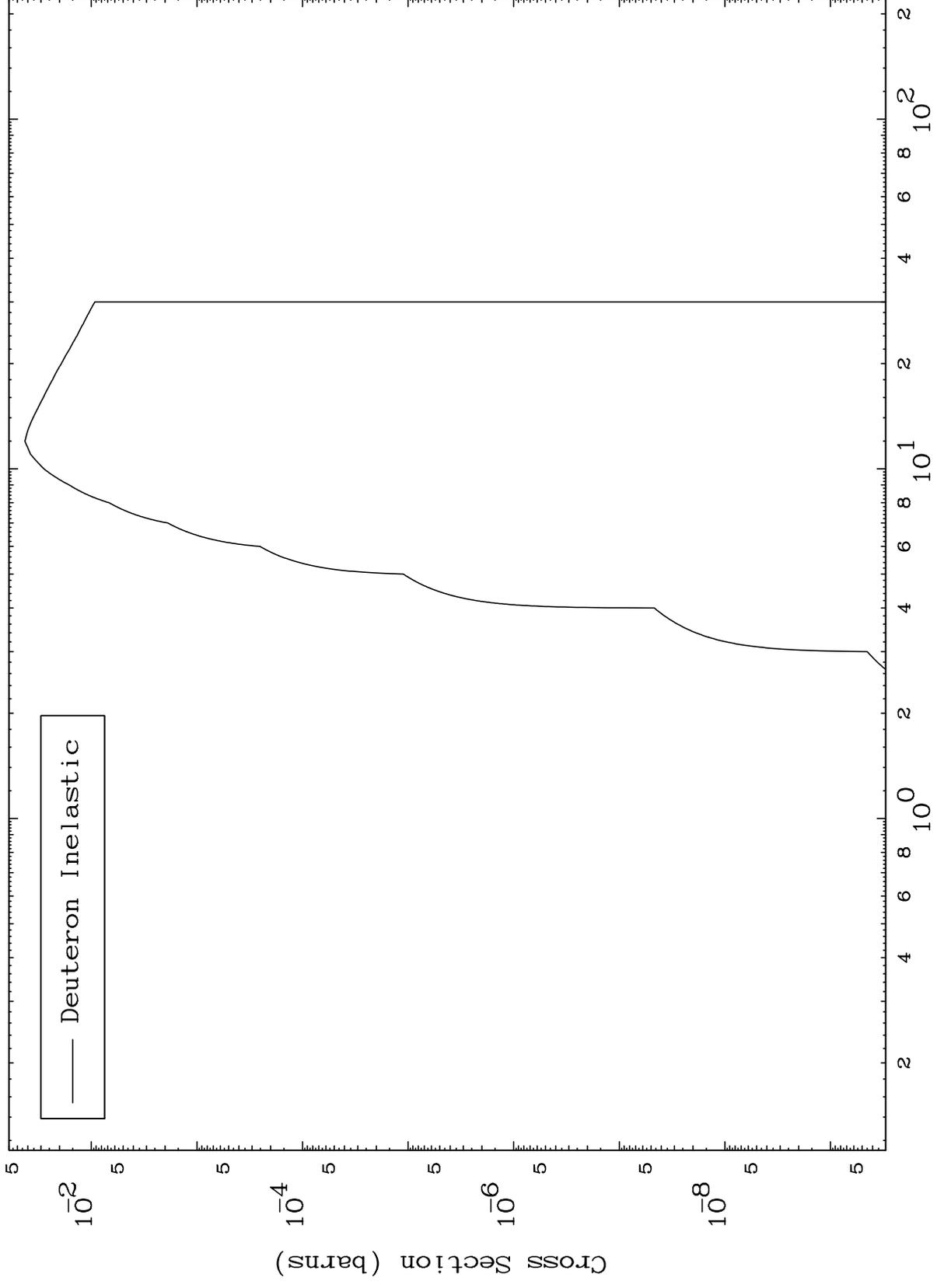


MAT 8325

(d,n') Level

83-Bi-209

0 Kelvin Cross Sections



6

Incident Energy (MeV)

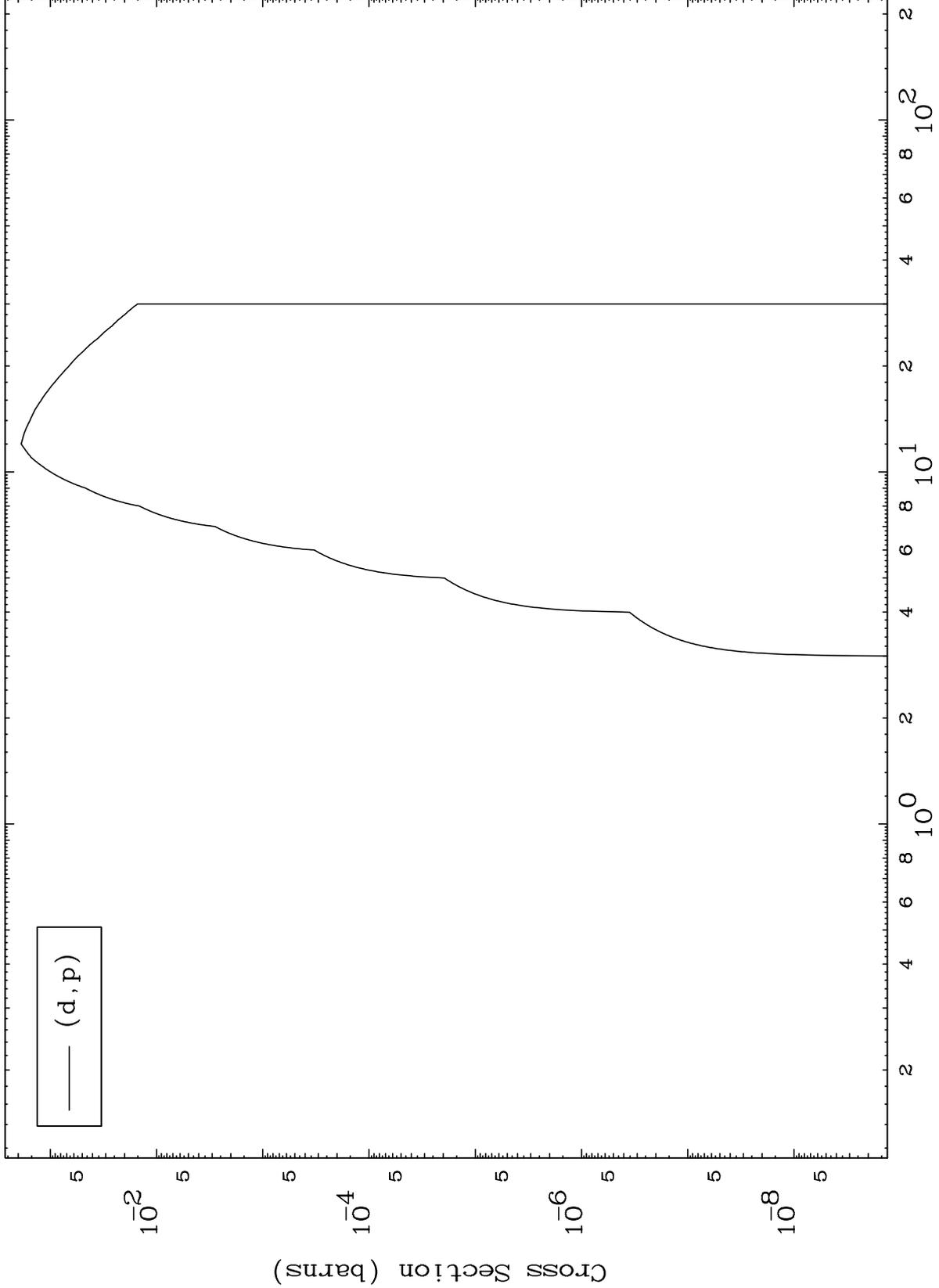
83-Bi-209

MAT 8325

(d,p) Levels

83-Bi-209

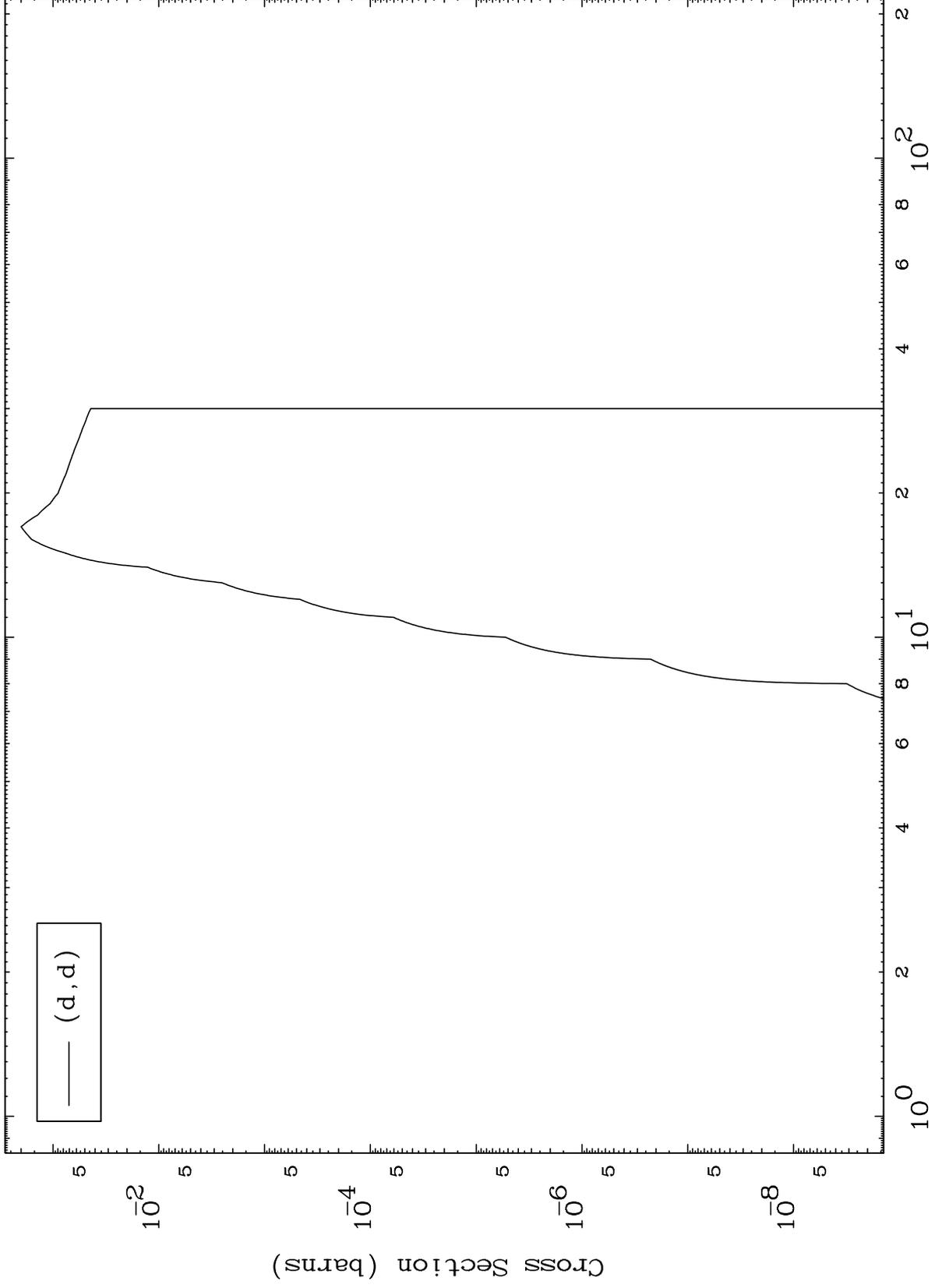
0 Kelvin Cross Sections



MAT 8325

(d,d) Levels
0 Kelvin Cross Sections

83-Bi-209



Incident Energy (MeV)

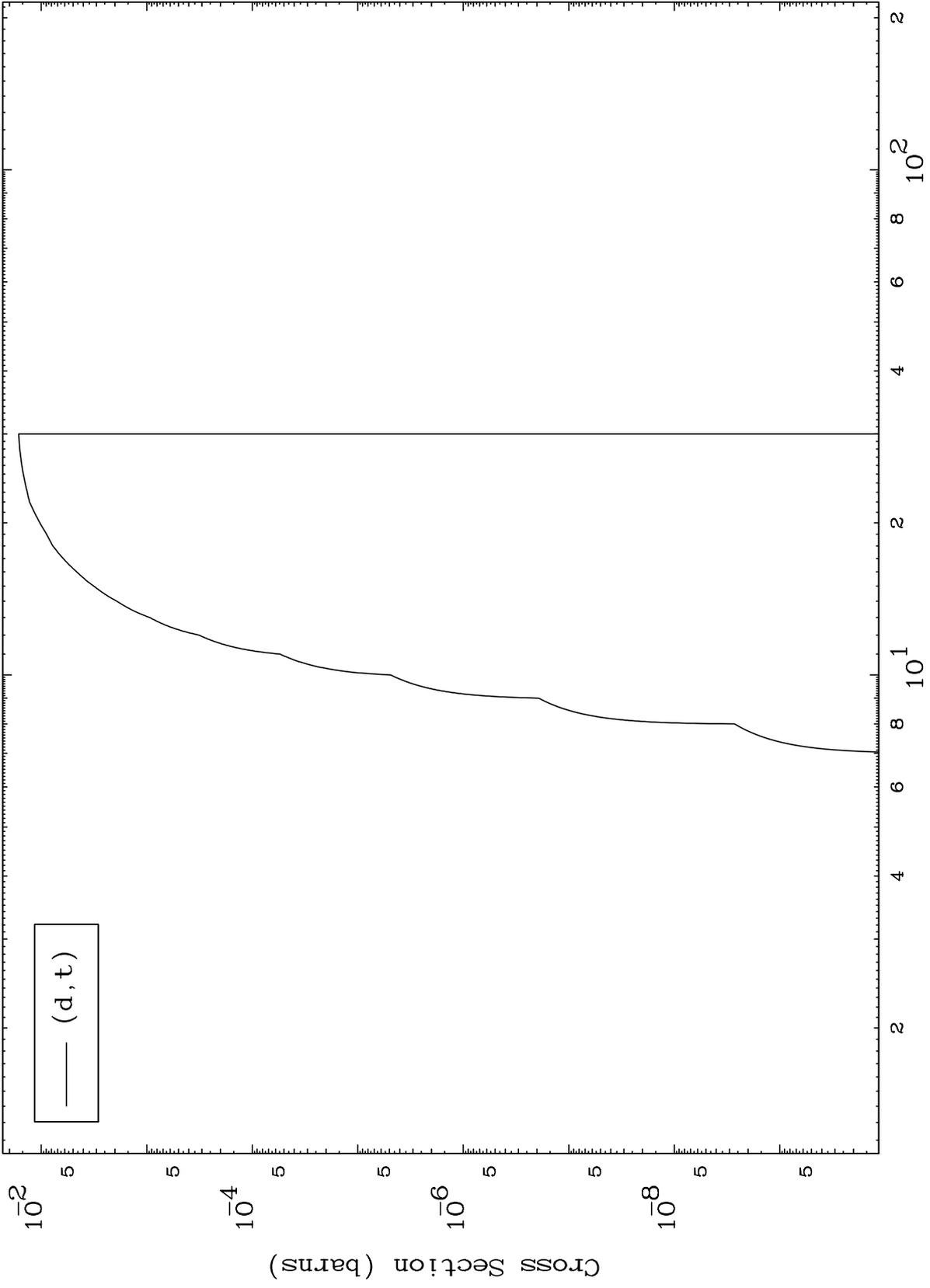
83-Bi-209

8

MAT 8325

83-Bi-209

(d,t) Levels
0 Kelvin Cross Sections

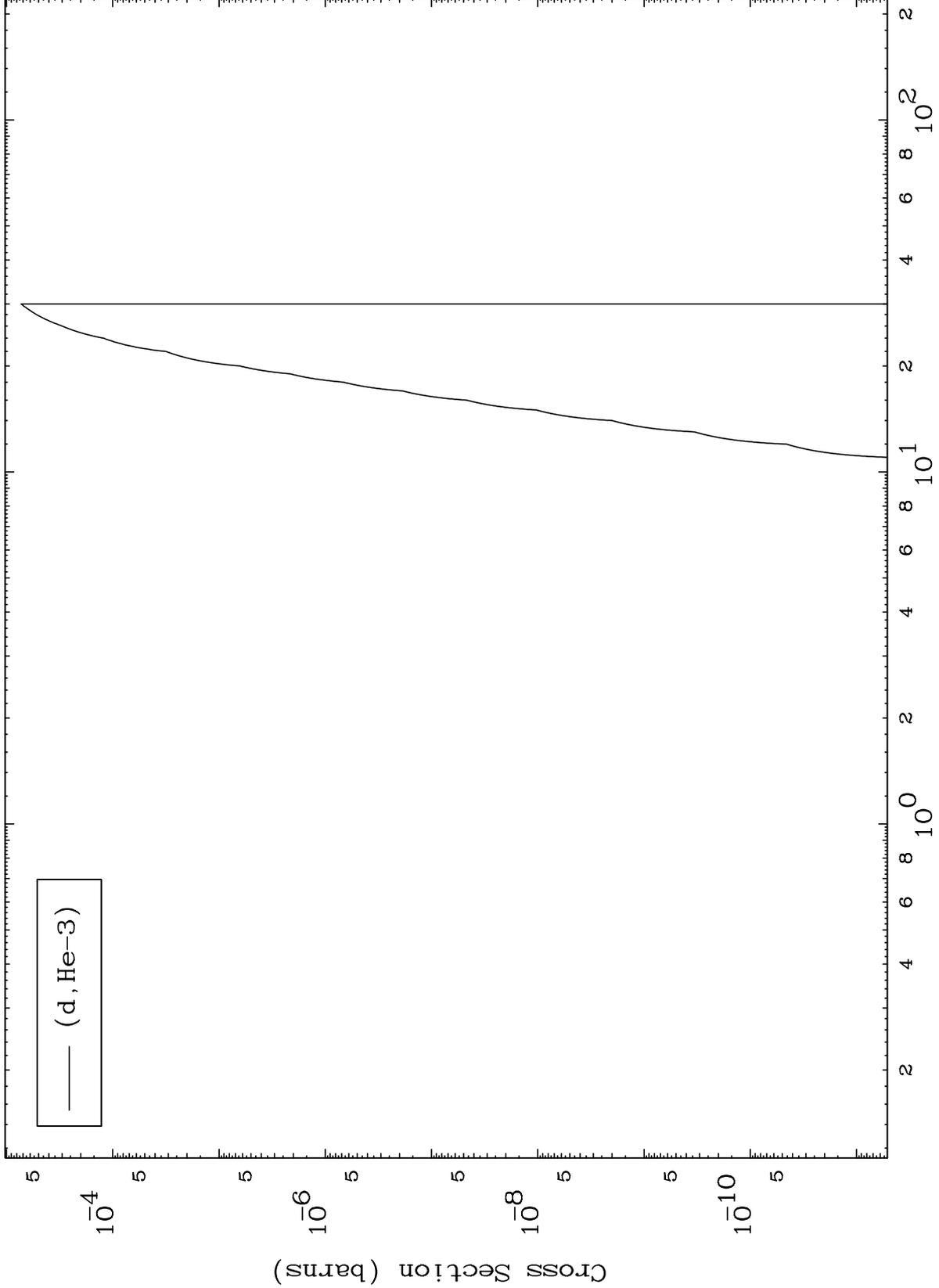


MAT 8325

(d,He3) Levels

83-Bi-209

0 Kelvin Cross Sections



10

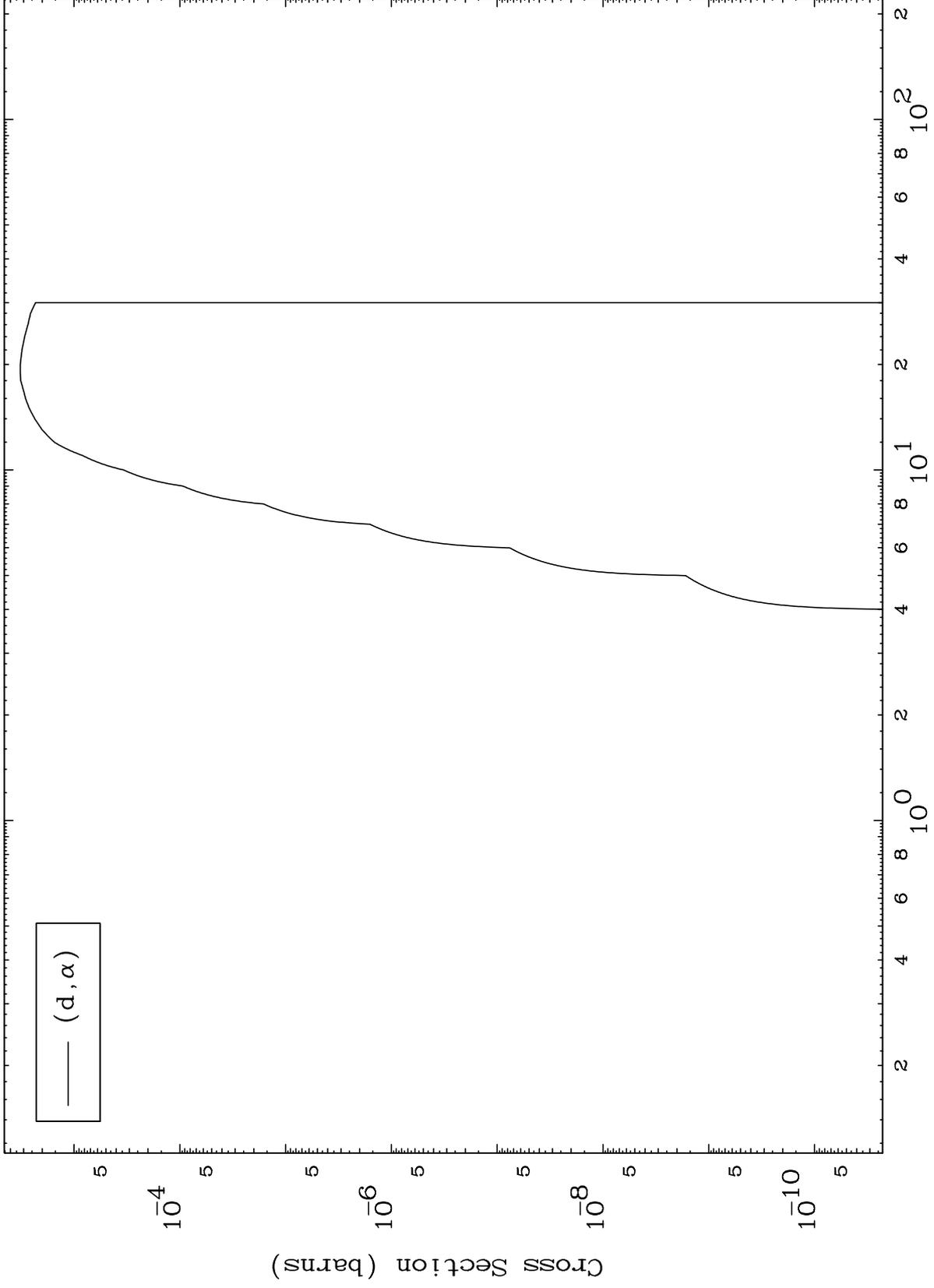
Incident Energy (MeV)

83-Bi-209

MAT 8325

(d, α) Levels
0 Kelvin Cross Sections

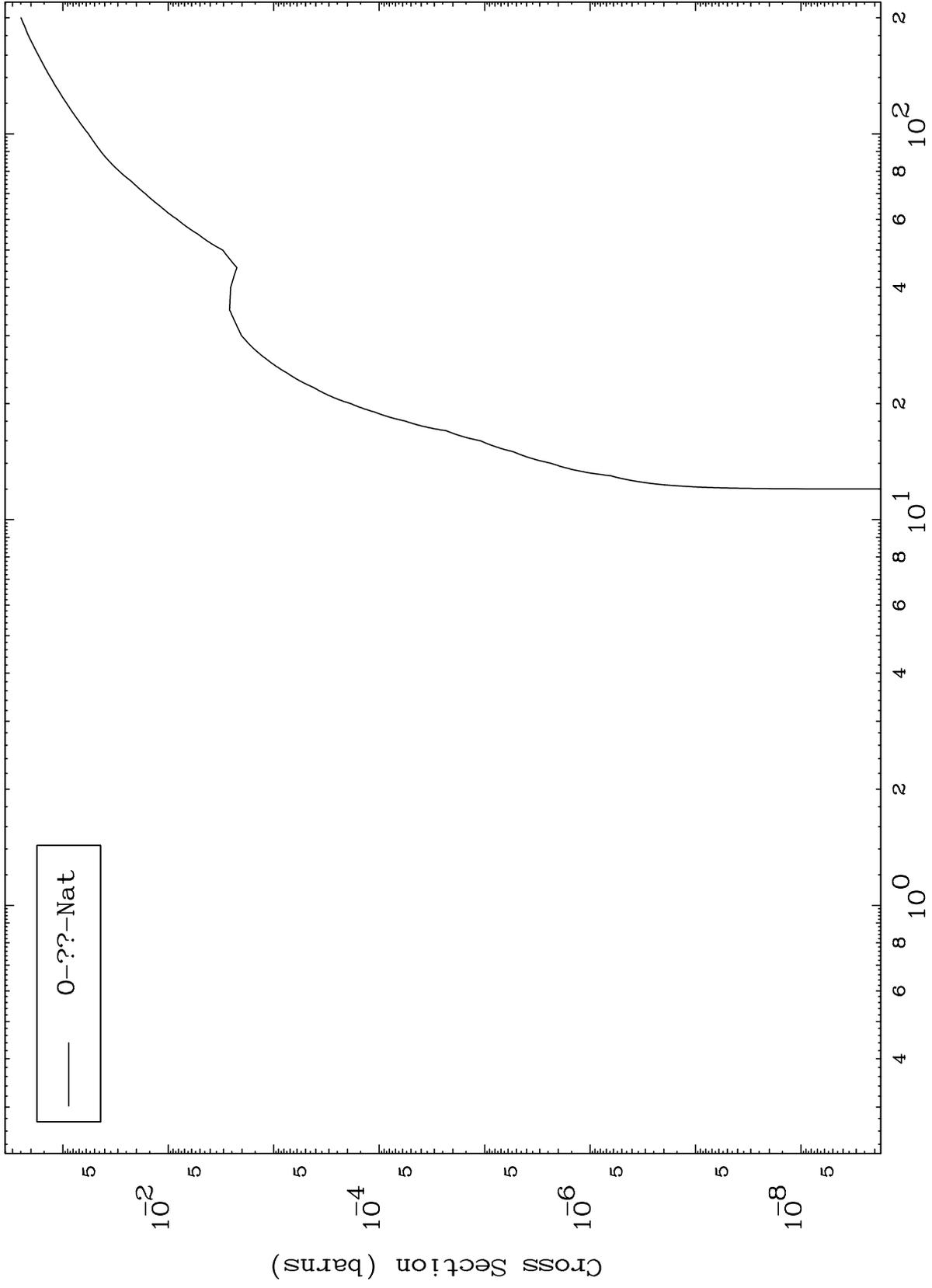
83-Bi-209



MAT 8325

Deuteron Fission
Radionuclide Production Cross Section

83-Bi-209



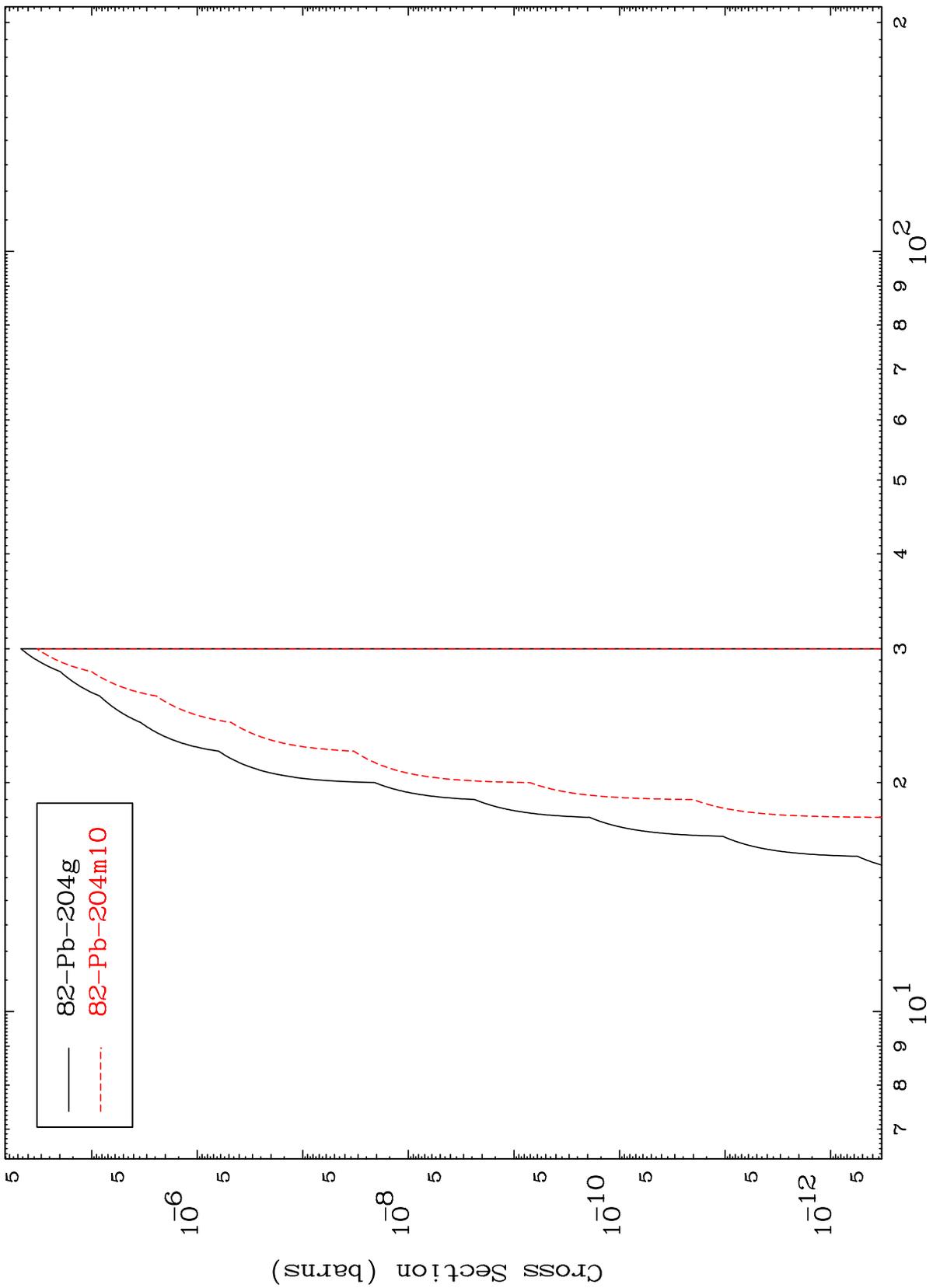
83-Bi-209

MAT 8325

$(d,3n) \alpha$

83-Bi-209

Radionuclide Production Cross Section

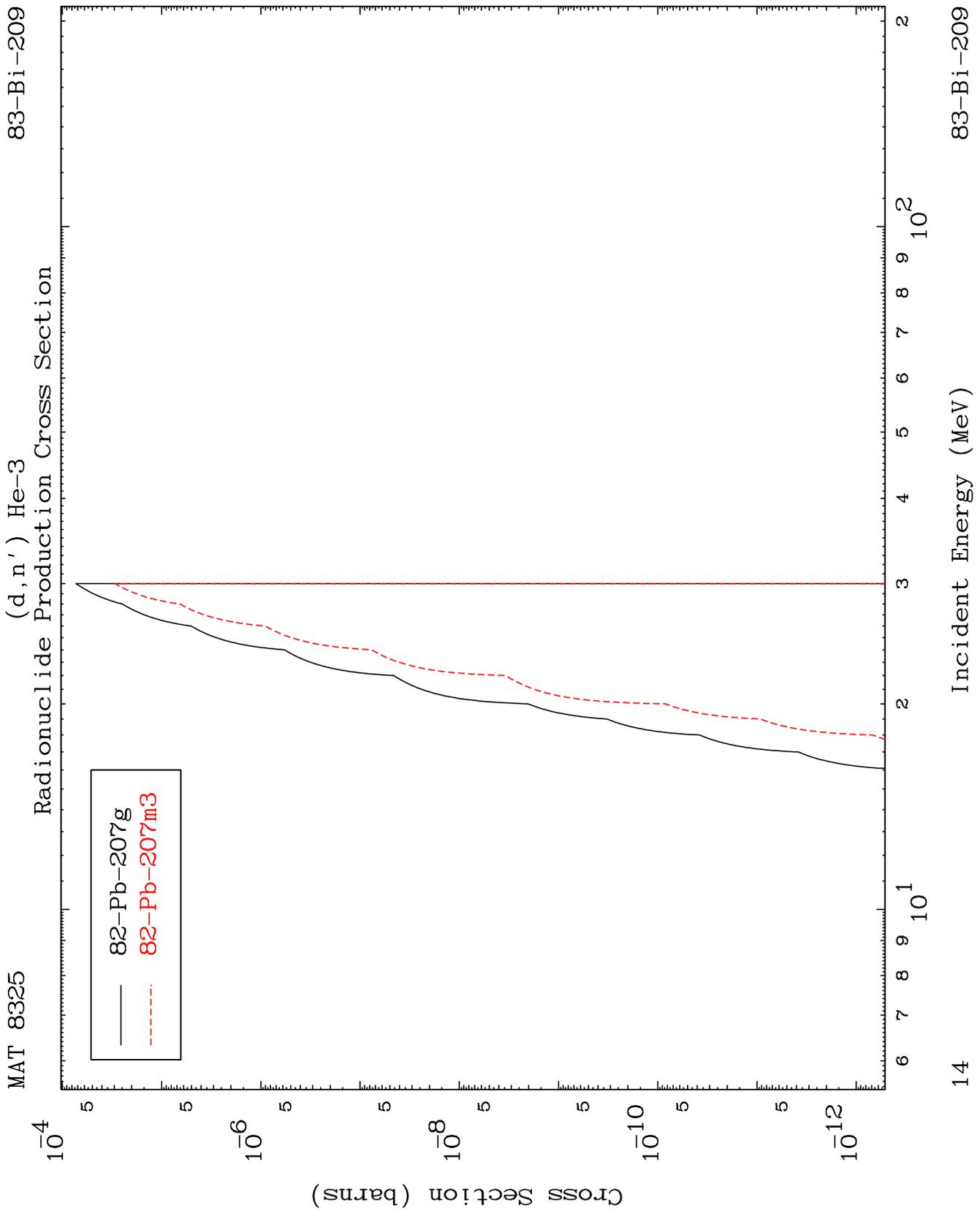


82-Pb-204g
82-Pb-204m10

13

Incident Energy (MeV)

83-Bi-209

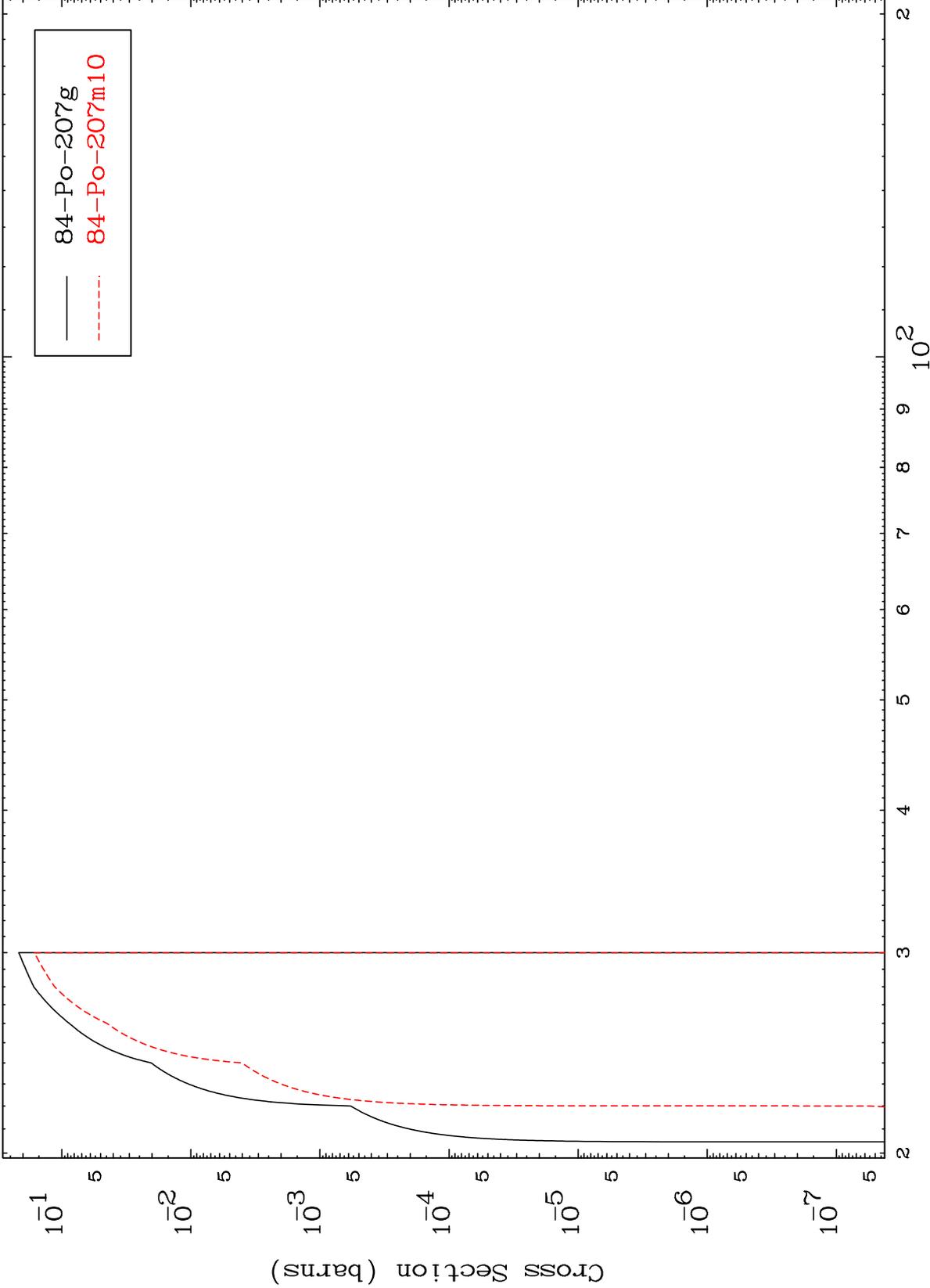


MAT 8325

(d,4n)

83-Bi-209

Radionuclide Production Cross Section



15

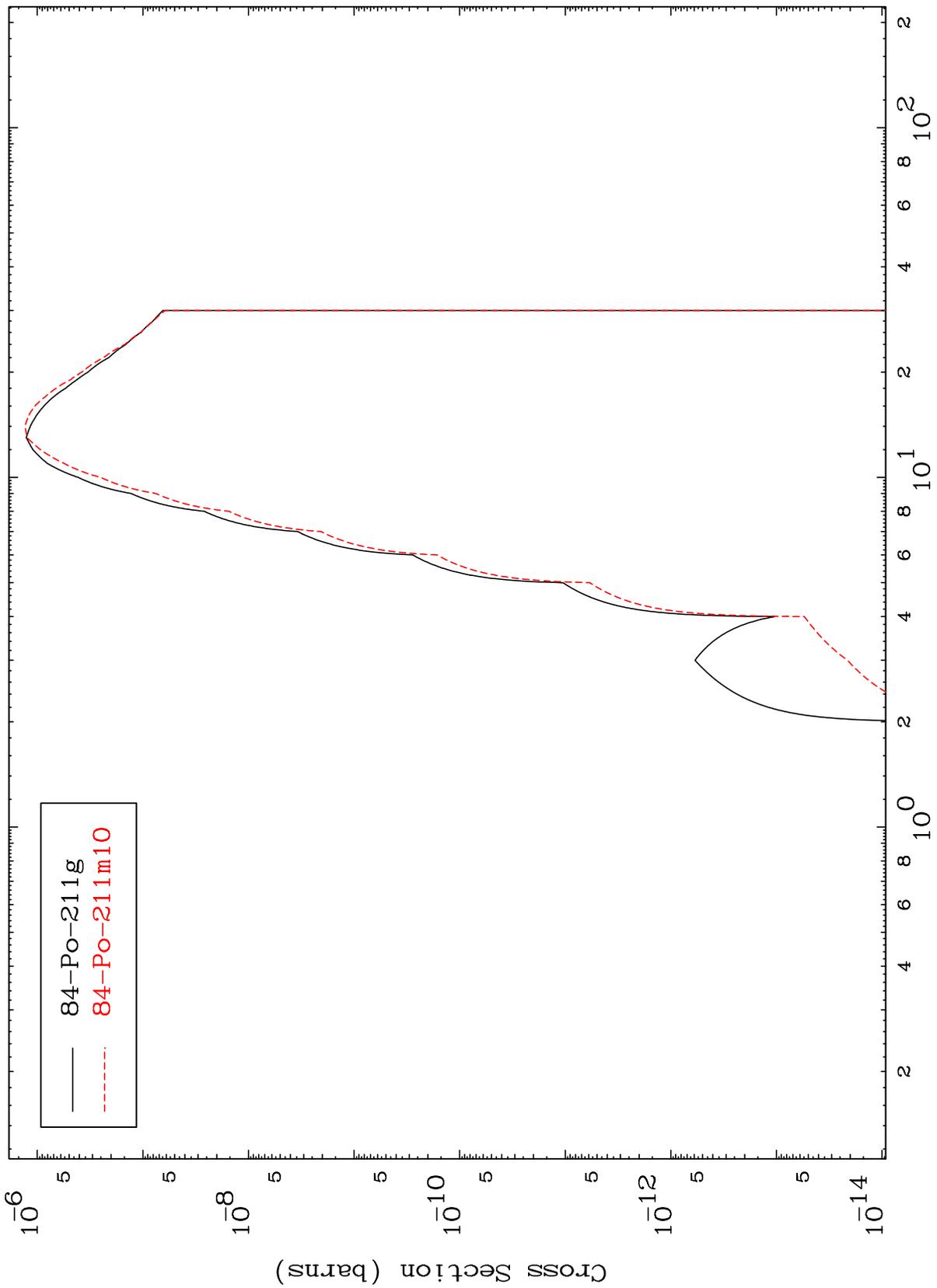
Incident Energy (MeV)

83-Bi-209

MAT 8325

83-Bi-209

(d, γ)
Radionuclide Production Cross Section



16

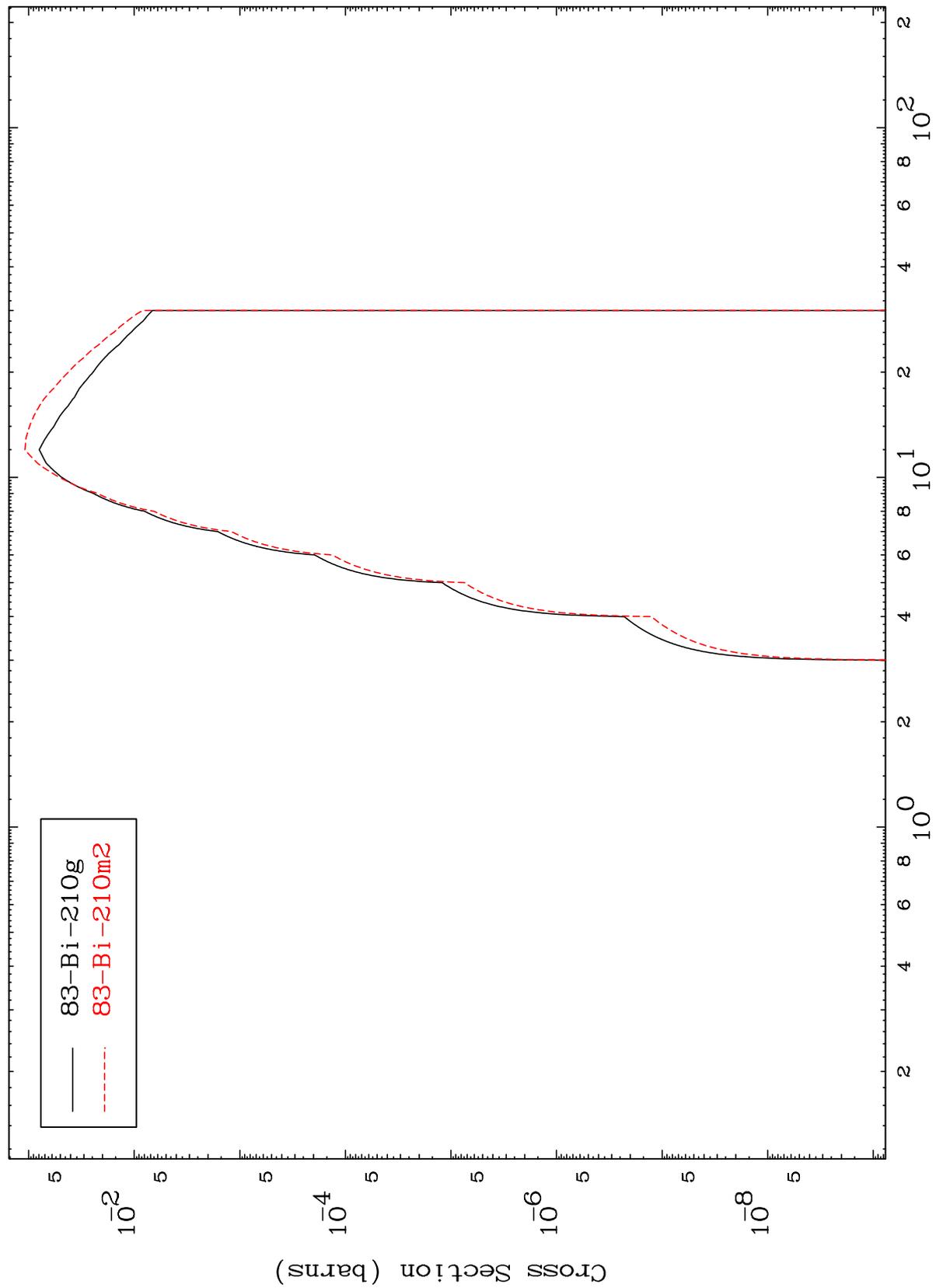
83-Bi-209

Incident Energy (MeV)

MAT 8325

83-Bi-209

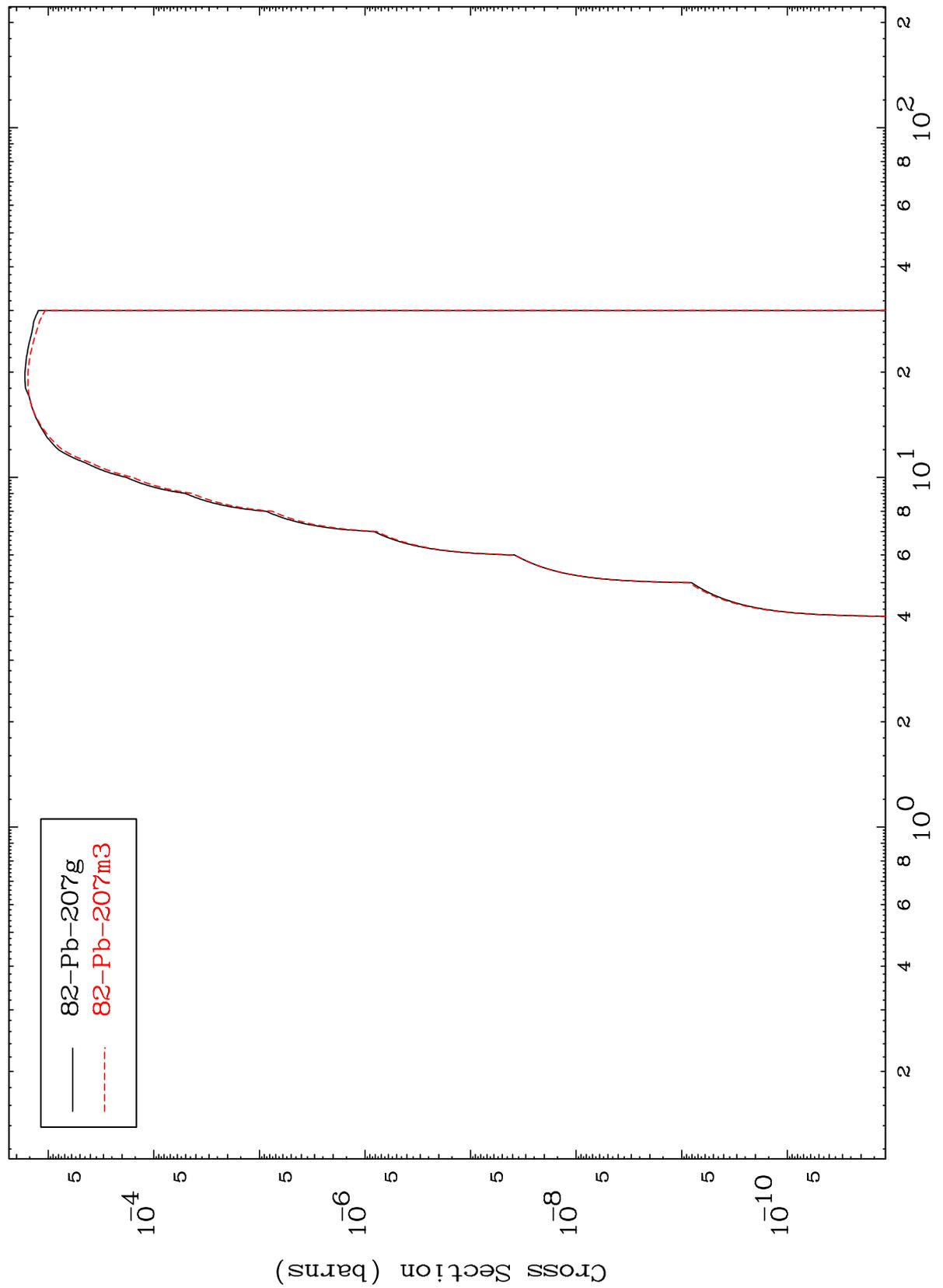
(d,p)
Radionuclide Production Cross Section



MAT 8325

83-Bi-209

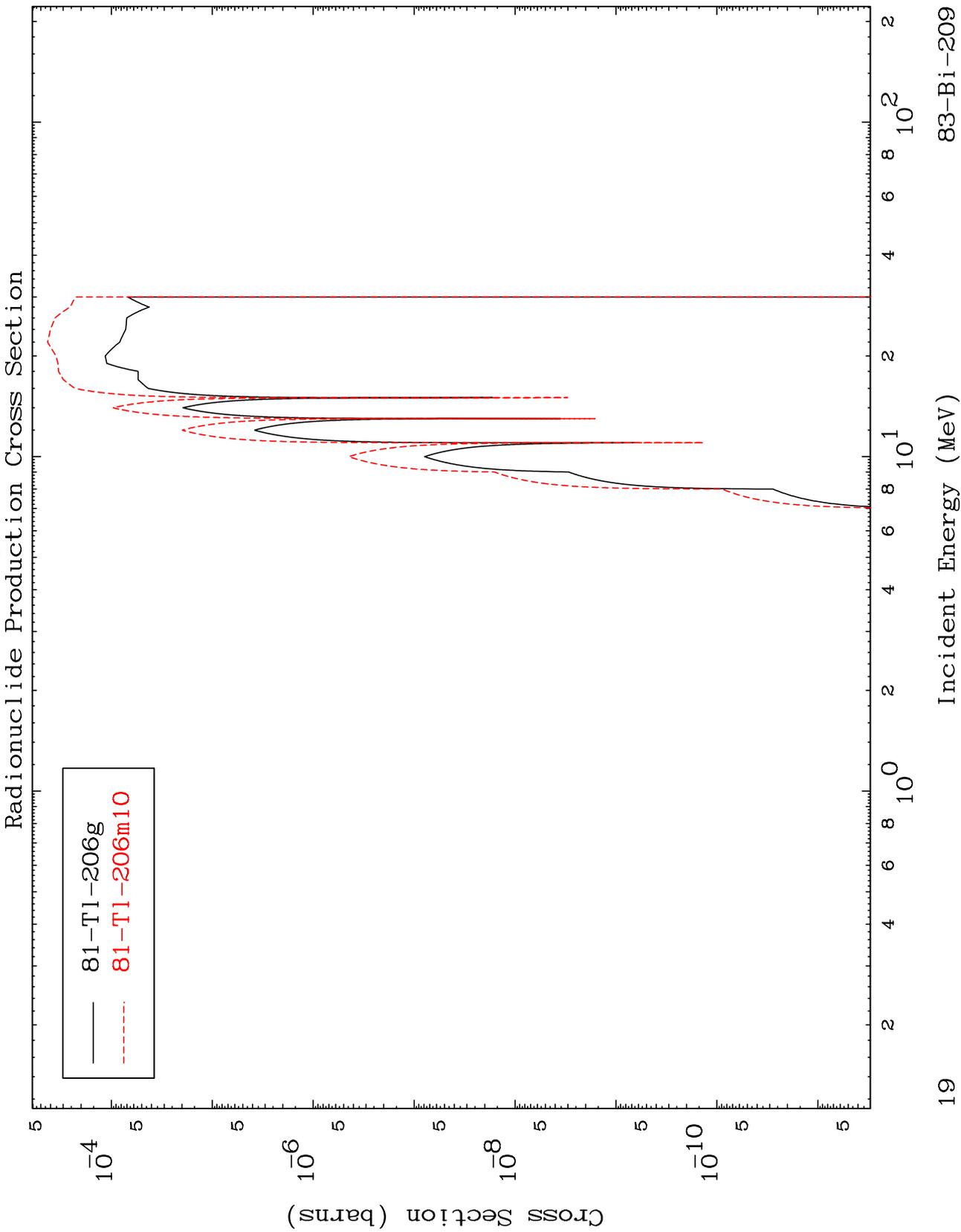
(d, α)
Radionuclide Production Cross Section



MAT 8325

(d,p) α

83-Bi-209

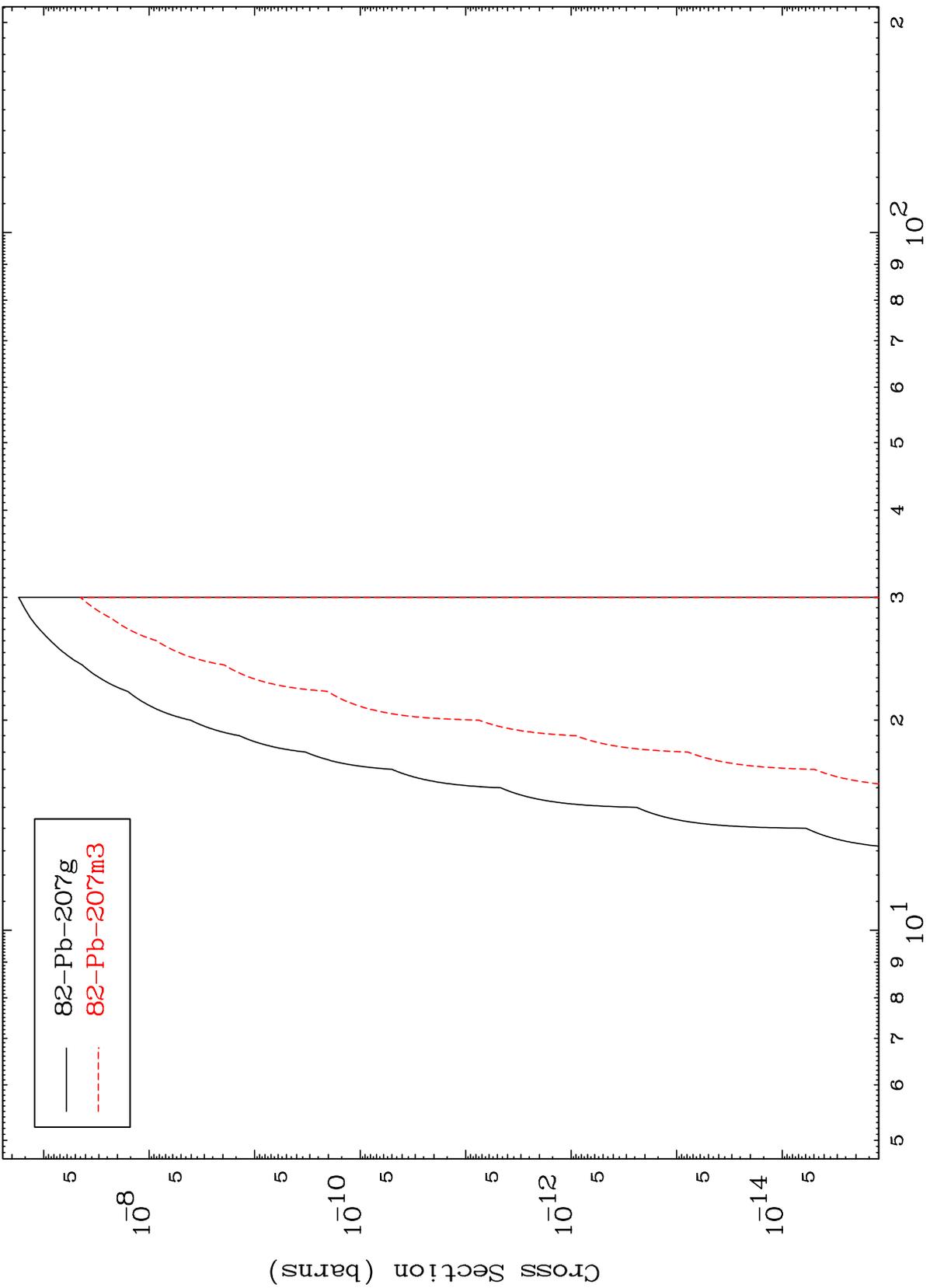


MAT 8325

(d,p) t

83-Bi-209

Radionuclide Production Cross Section



82-Pb-207g
82-Pb-207m3

20

Incident Energy (MeV)

83-Bi-209