

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

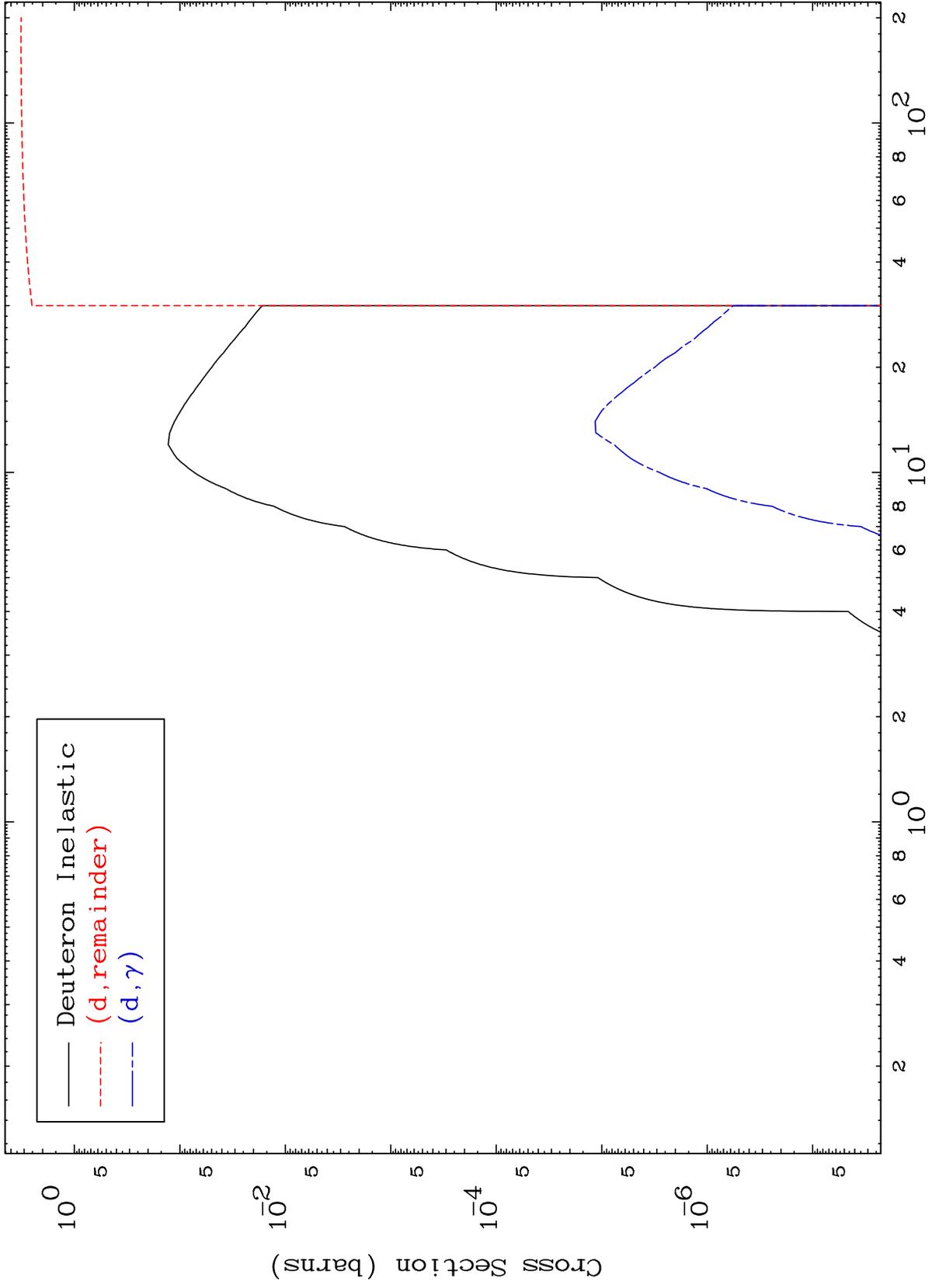
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

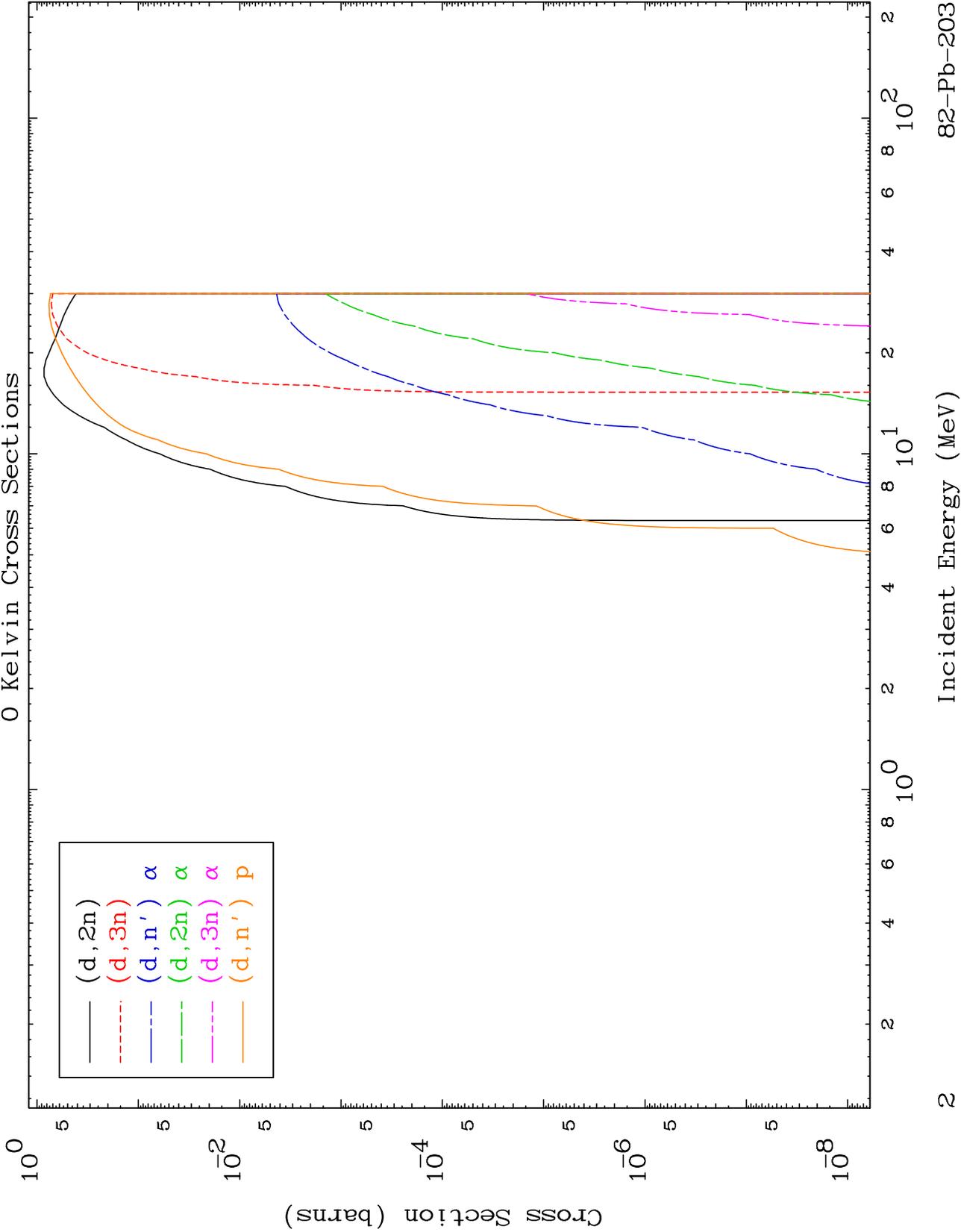
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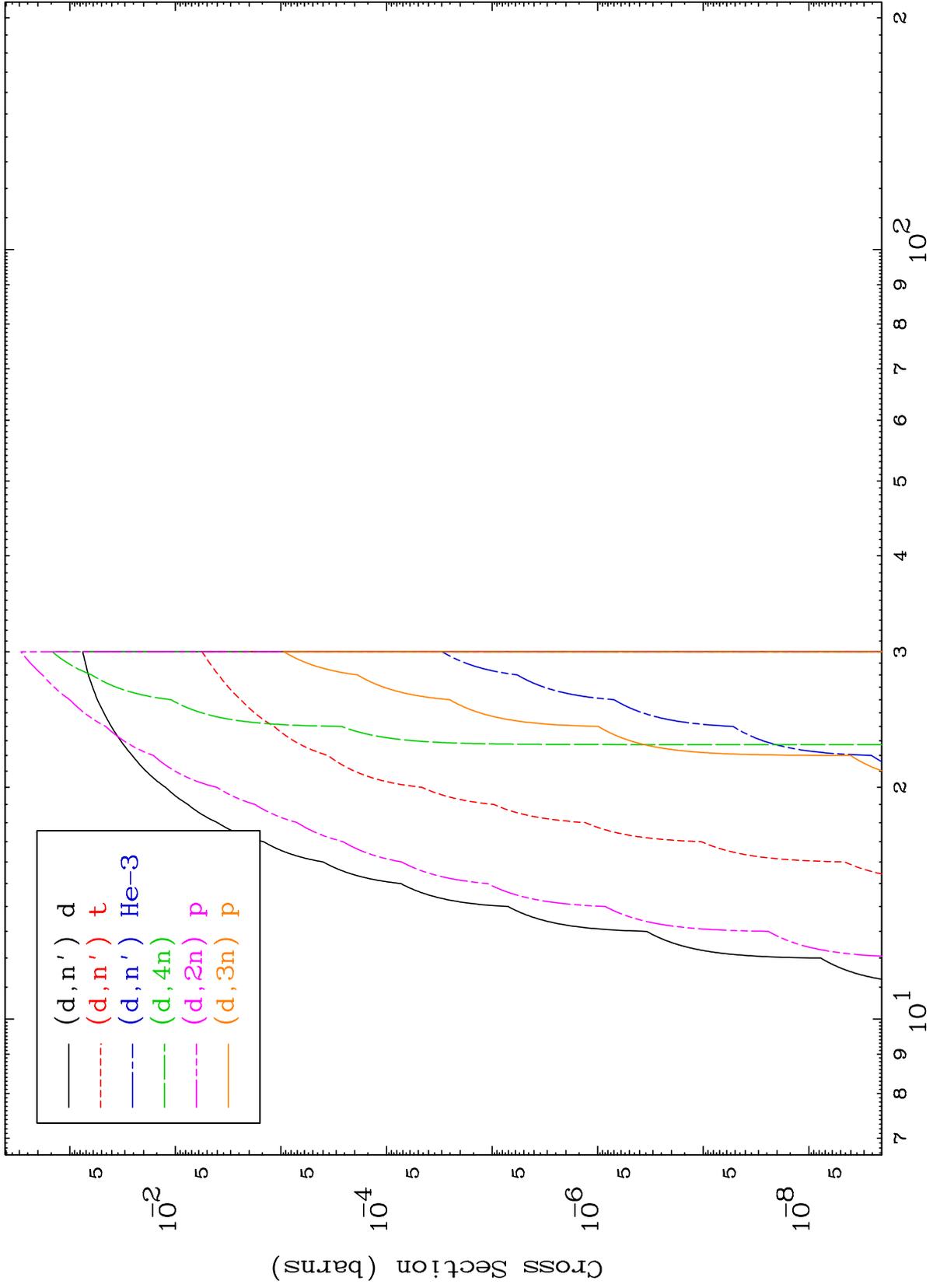
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



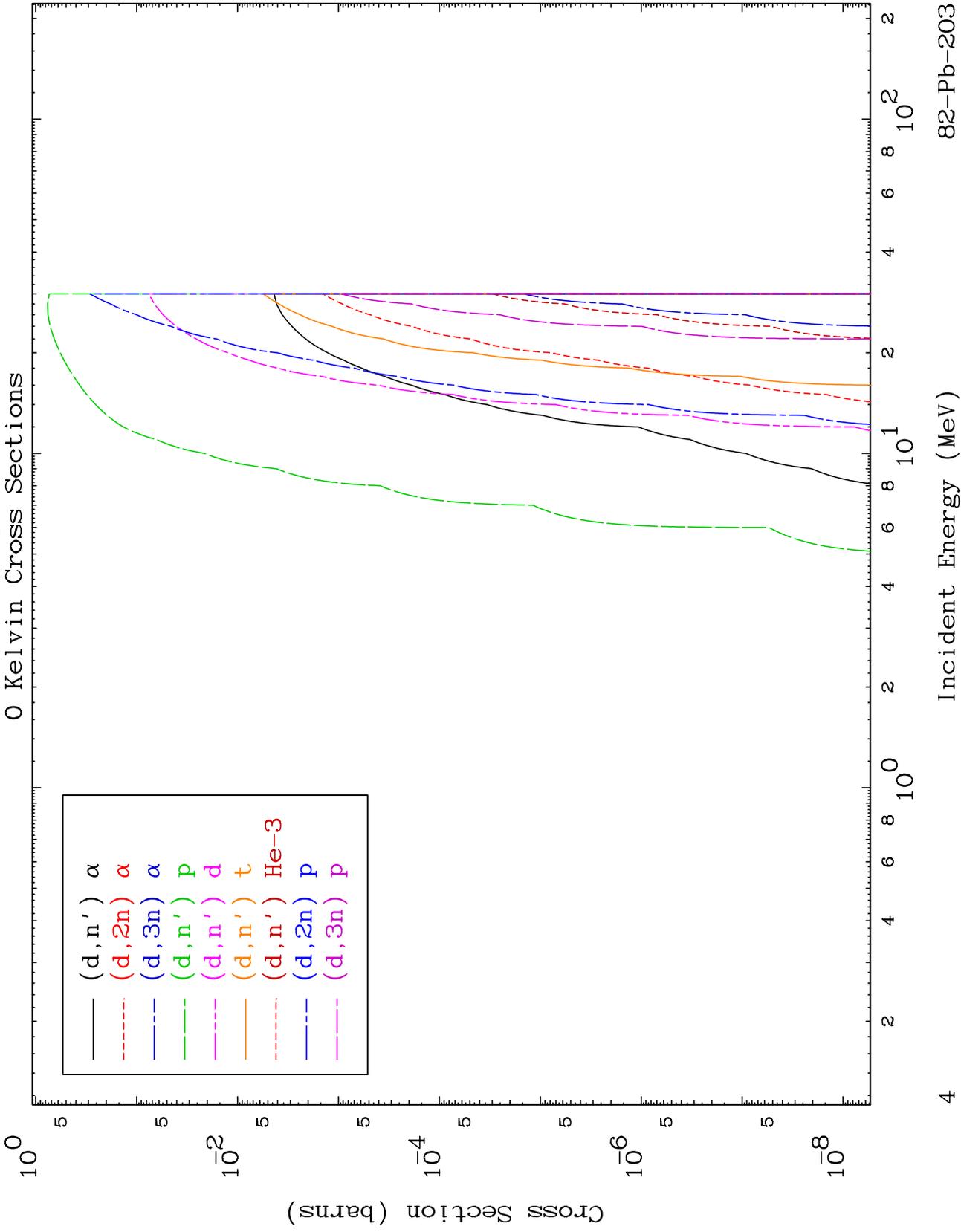


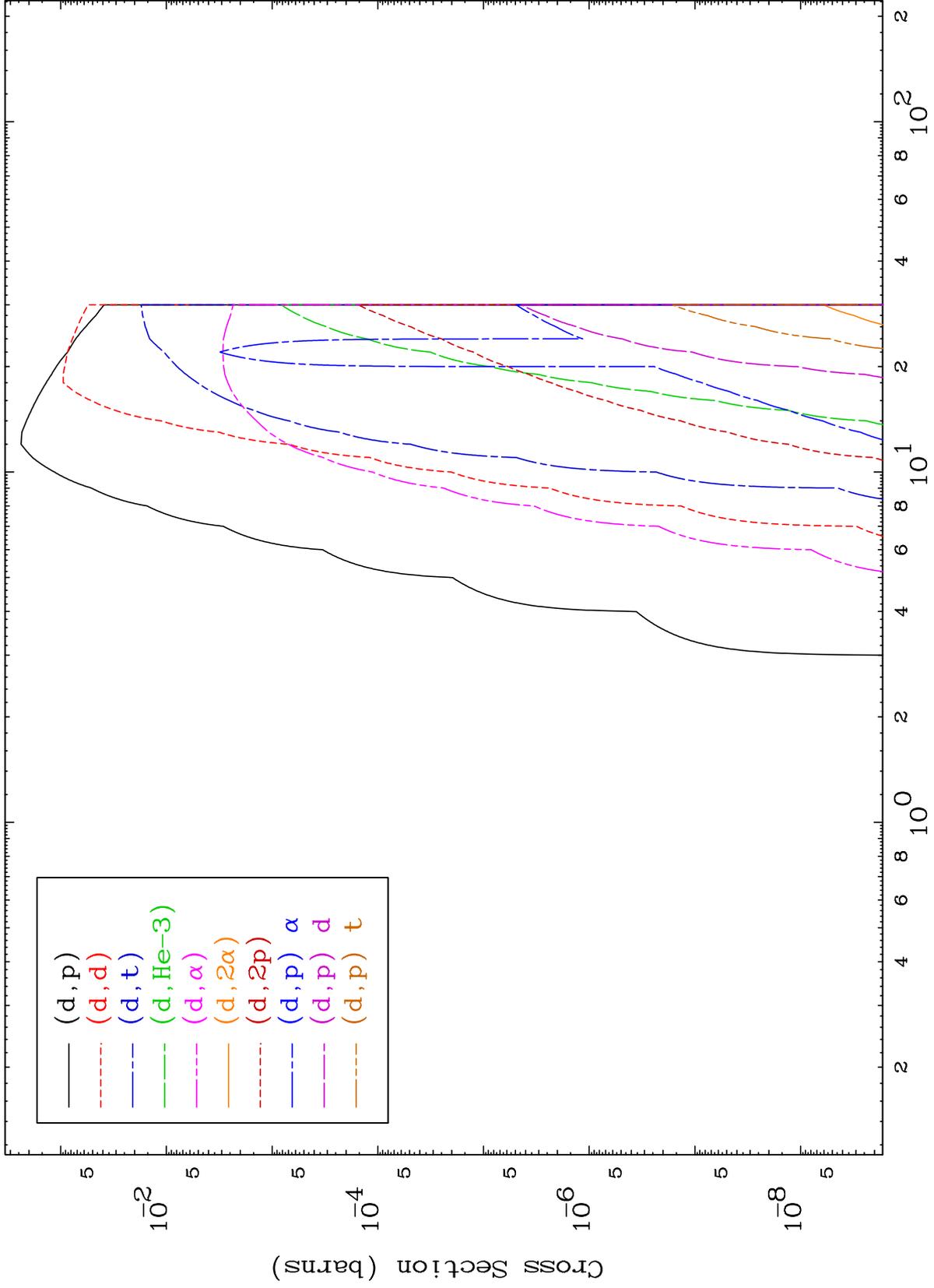


MAT 8222

Deuteron Charged Particle
0 Kelvin Cross Sections

82-Pb-203



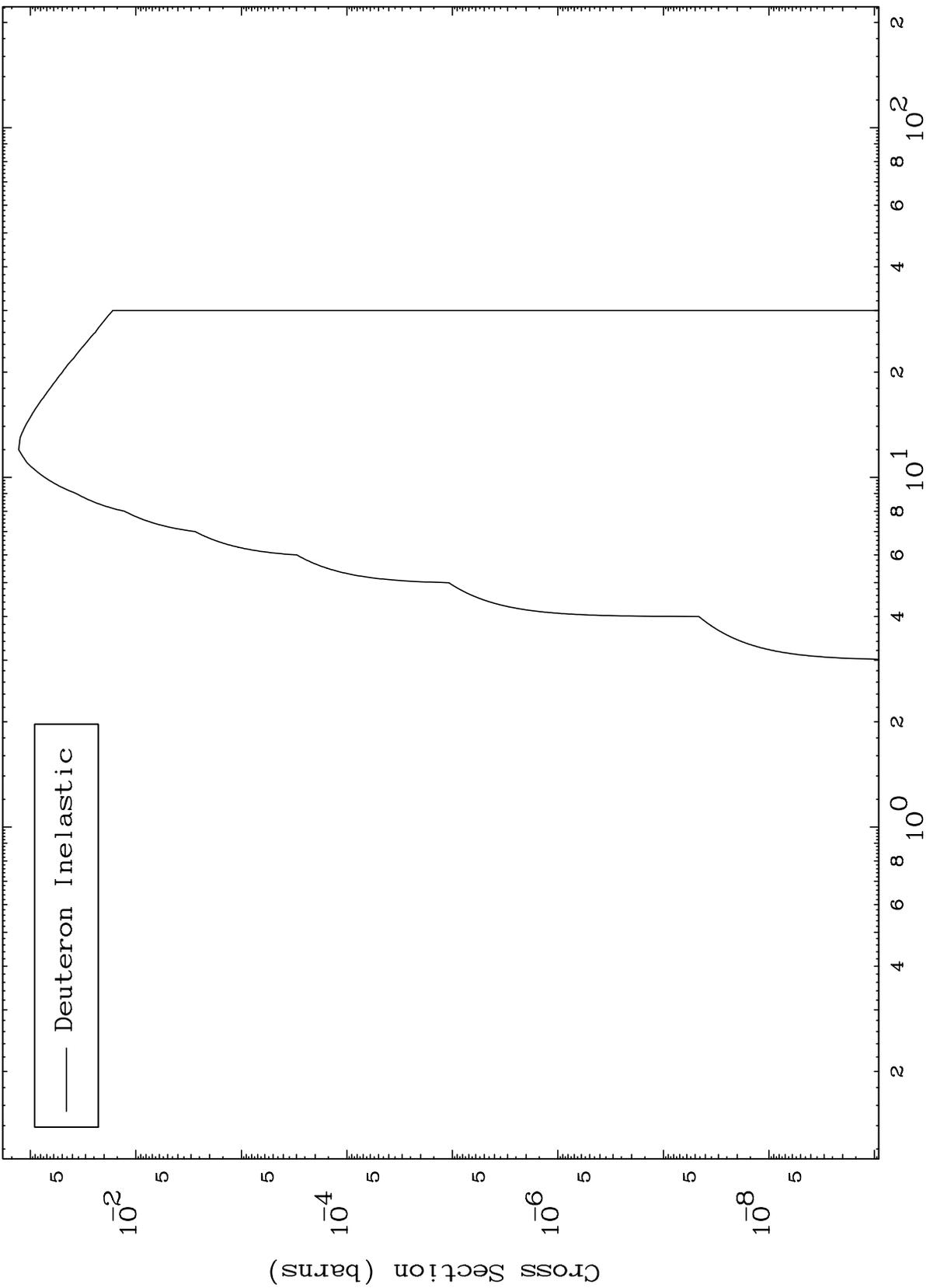


MAT 8222

(d,n') Level

82-Pb-203

0 Kelvin Cross Sections

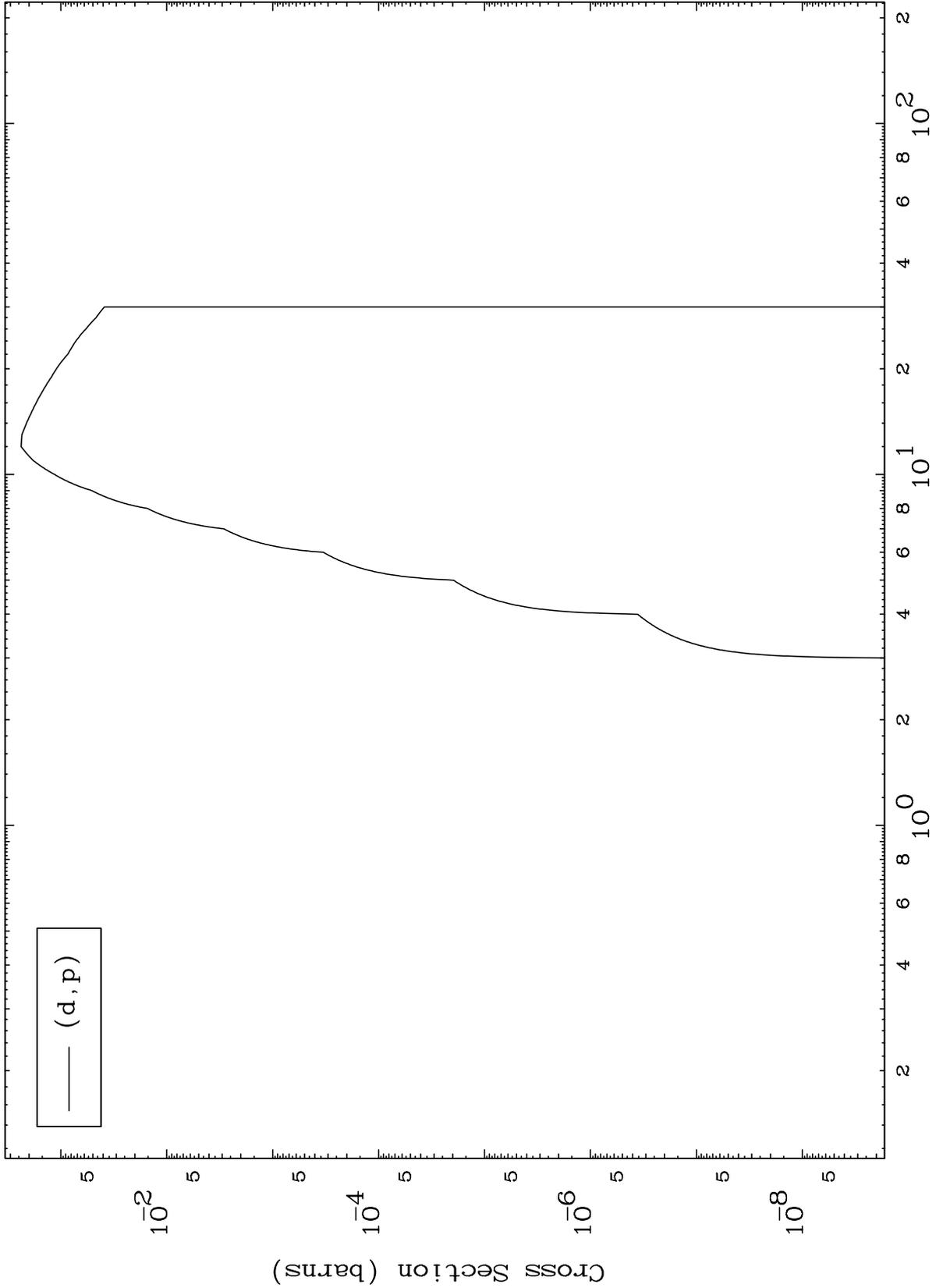


MAT 8222

(d,p) Levels

82-Pb-203

0 Kelvin Cross Sections

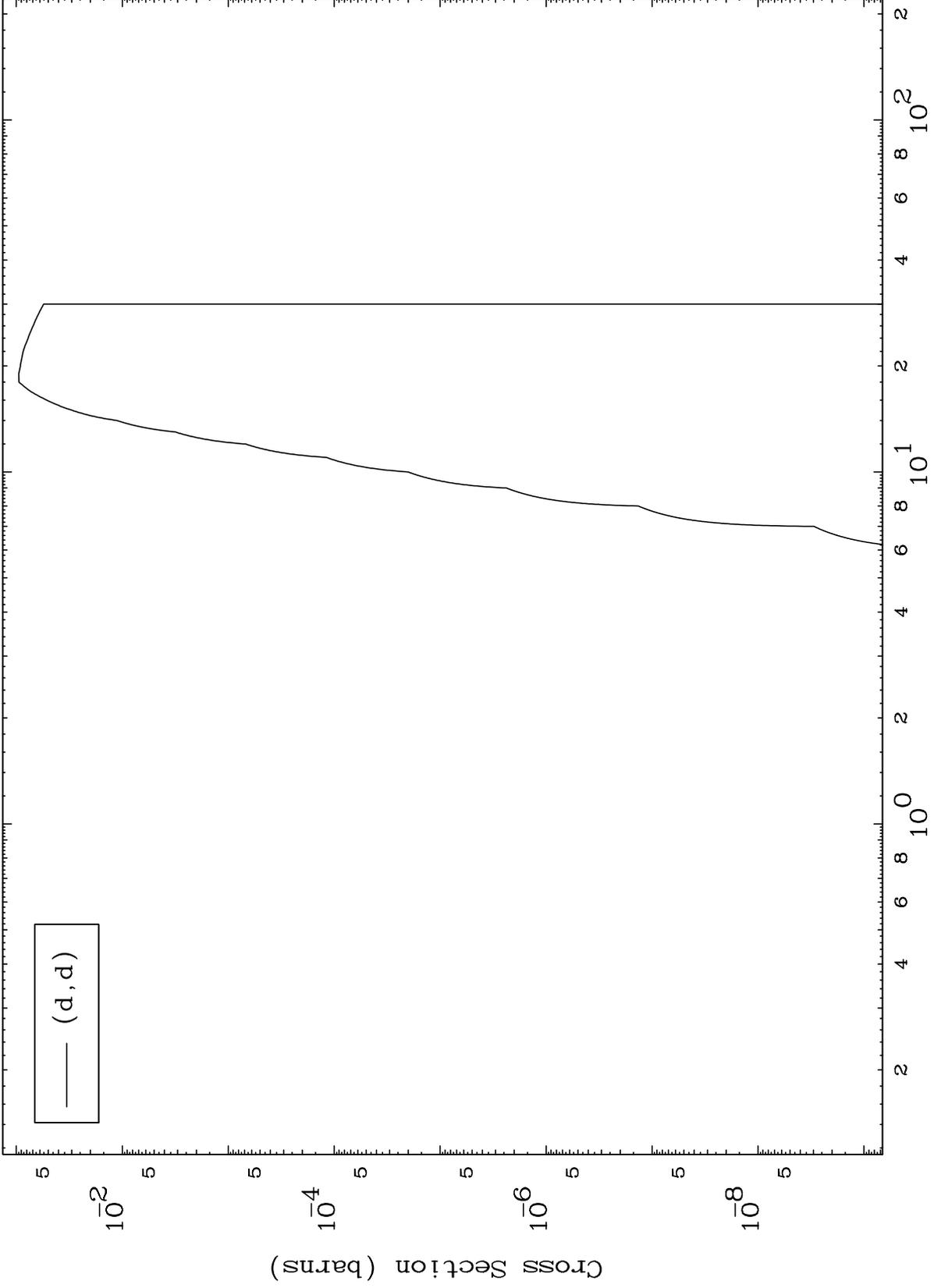


MAT 8222

(d,d) Levels

82-Pb-203

0 Kelvin Cross Sections

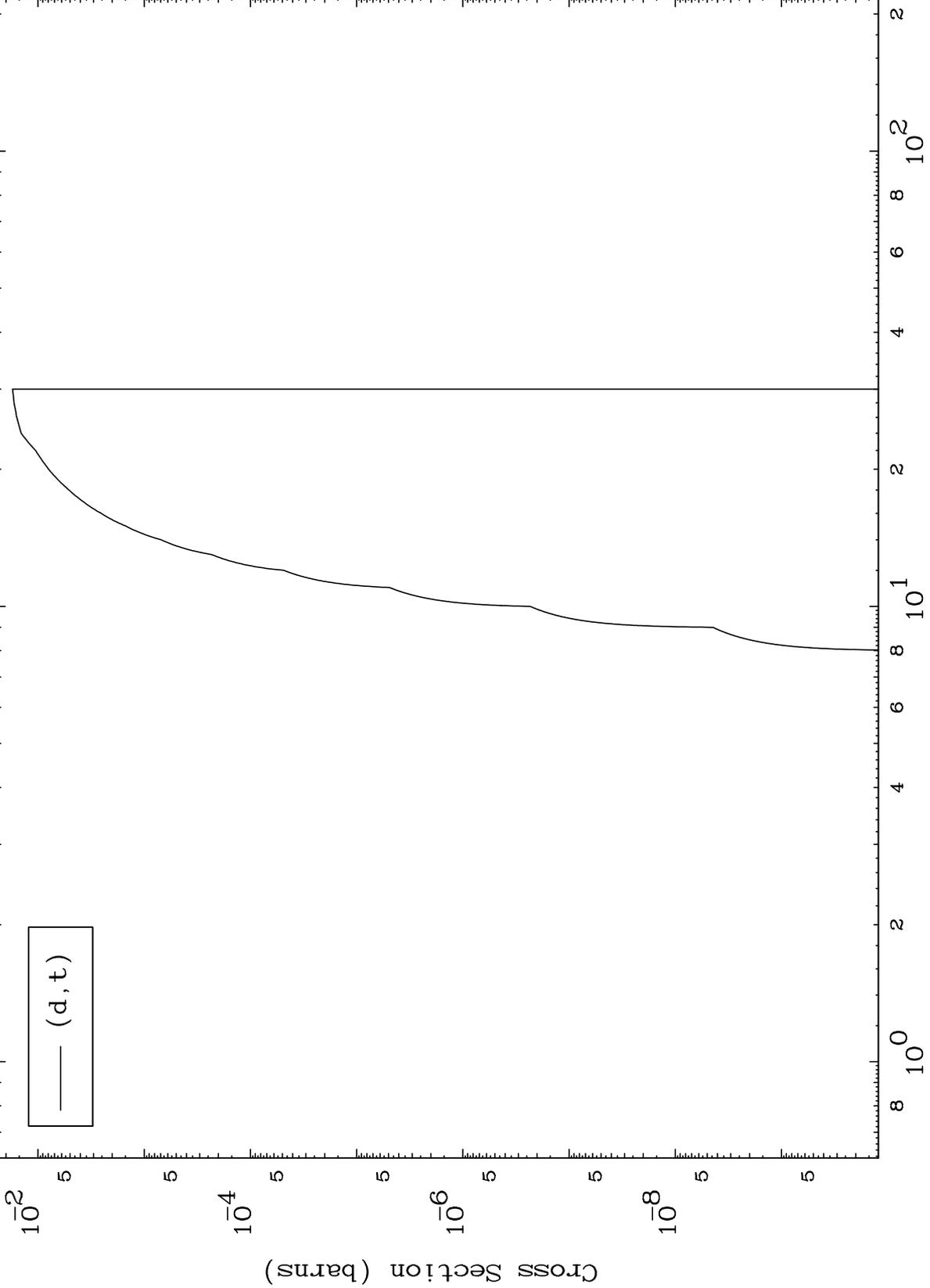


MAT 8222

(d, t) Levels

82-Pb-203

0 Kelvin Cross Sections

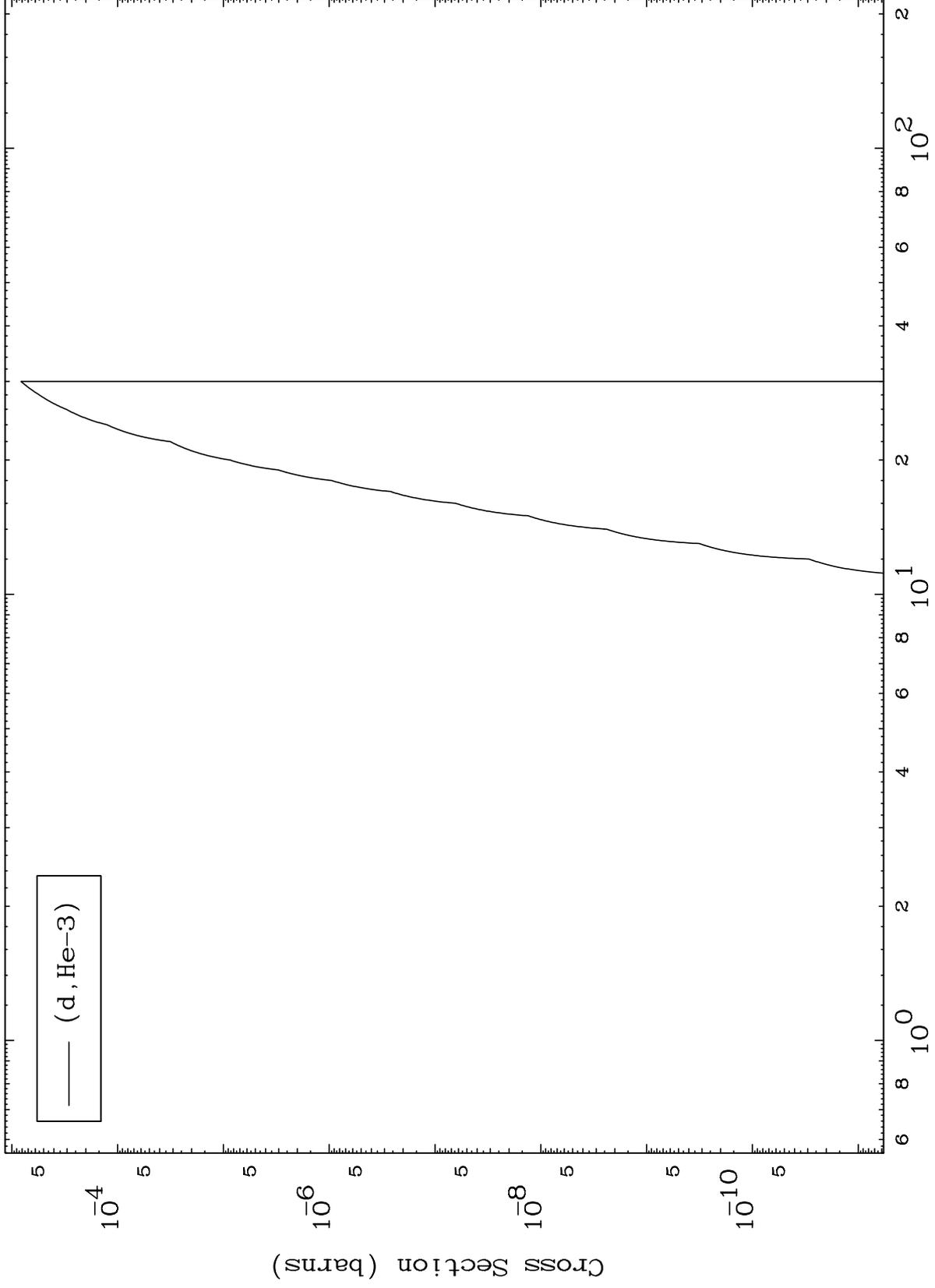


MAT 8222

(d,He3) Levels

82-Pb-203

0 Kelvin Cross Sections



10

Incident Energy (MeV)

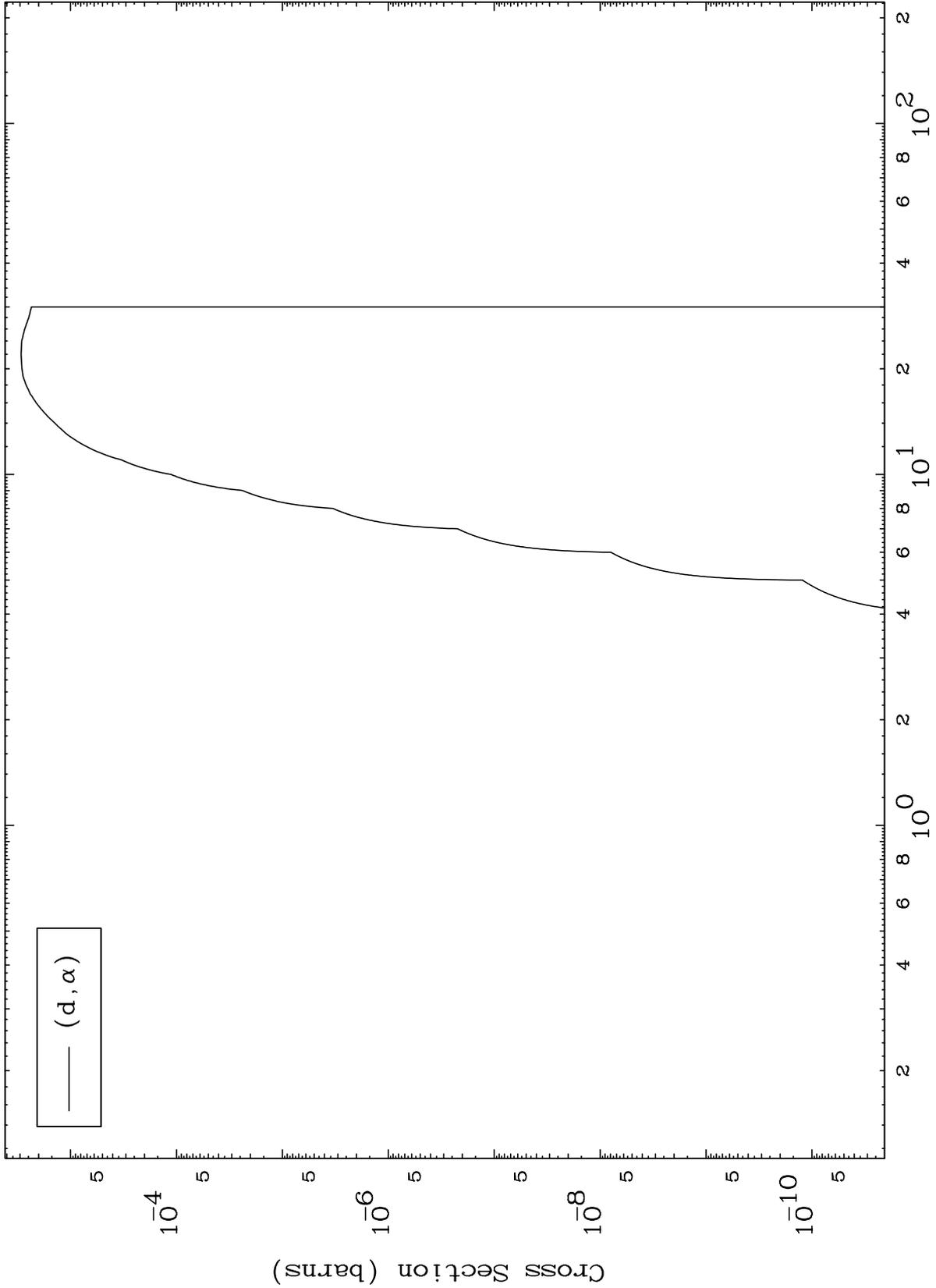
82-Pb-203

MAT 82222

(d, α) Levels

82-Pb-203

0 Kelvin Cross Sections

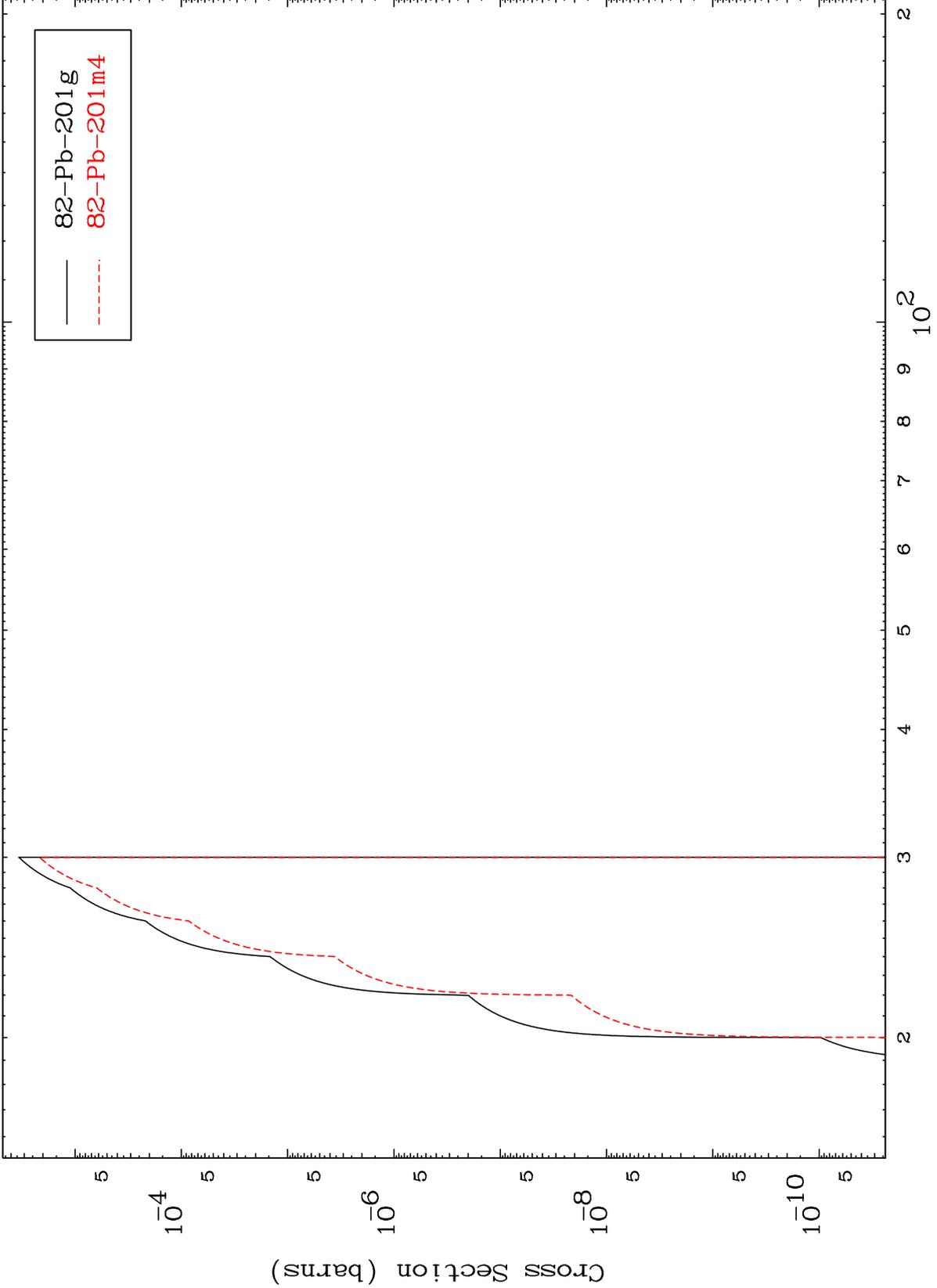


MAT 8222

(d,2n) d

82-Pb-203

Radionuclide Production Cross Section



12

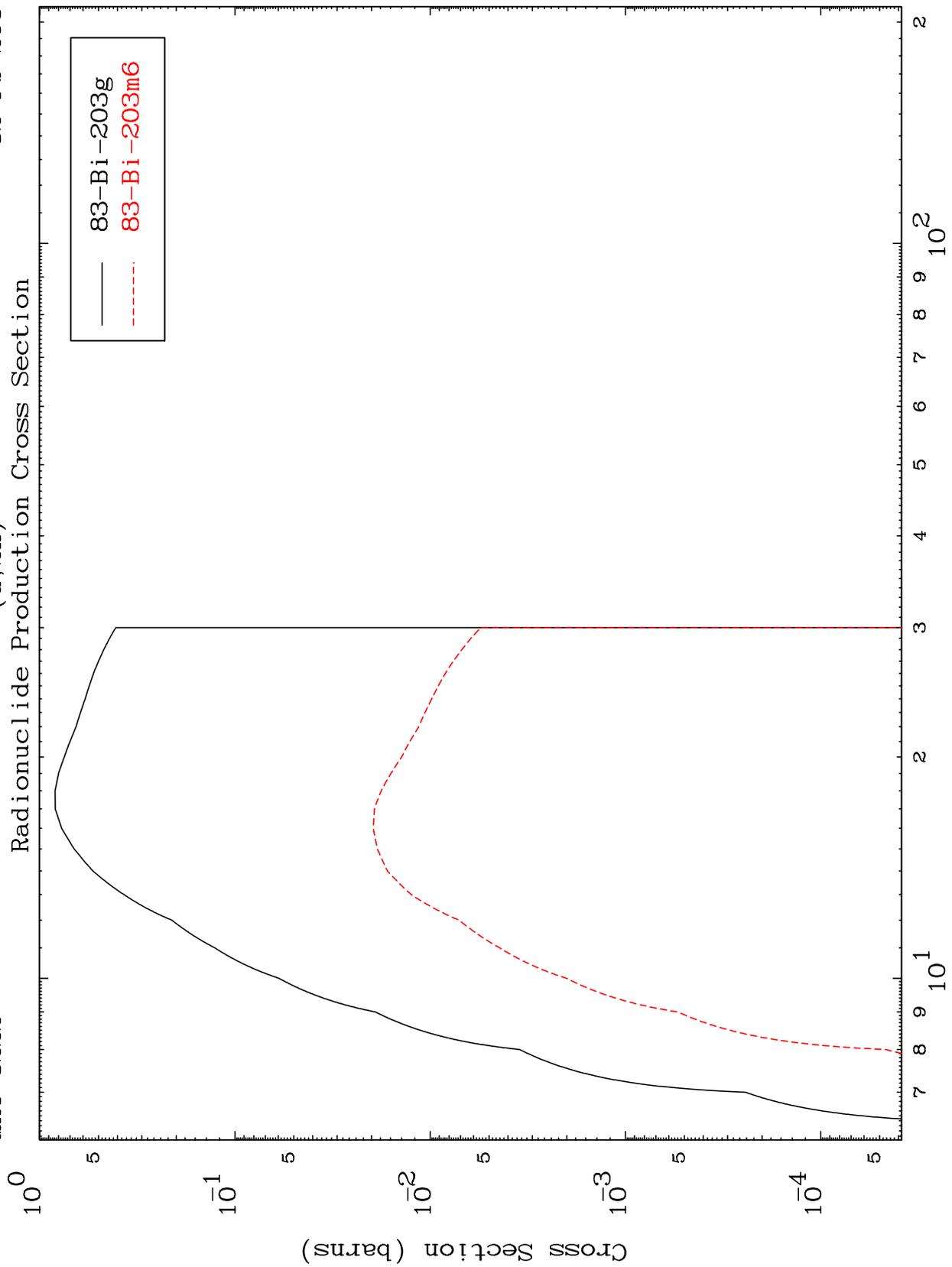
Incident Energy (MeV)

82-Pb-203

MAT 8222

82-Pb-203

Radionuclide Production Cross Section
(d,2n)



82-Pb-203

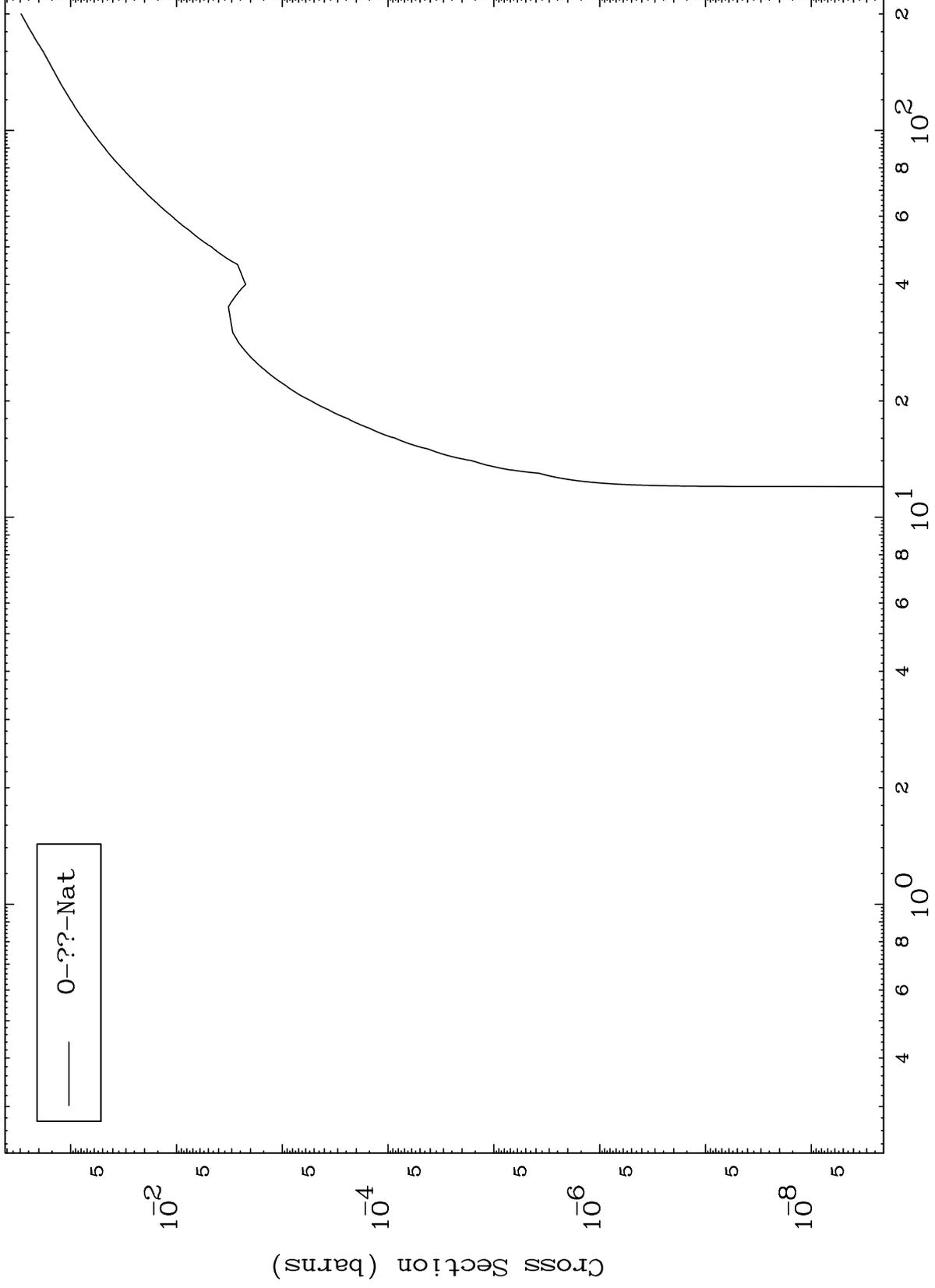
Incident Energy (MeV)

13

MAT 8222

Deuteron Fission
Radionuclide Production Cross Section

82-Pb-203

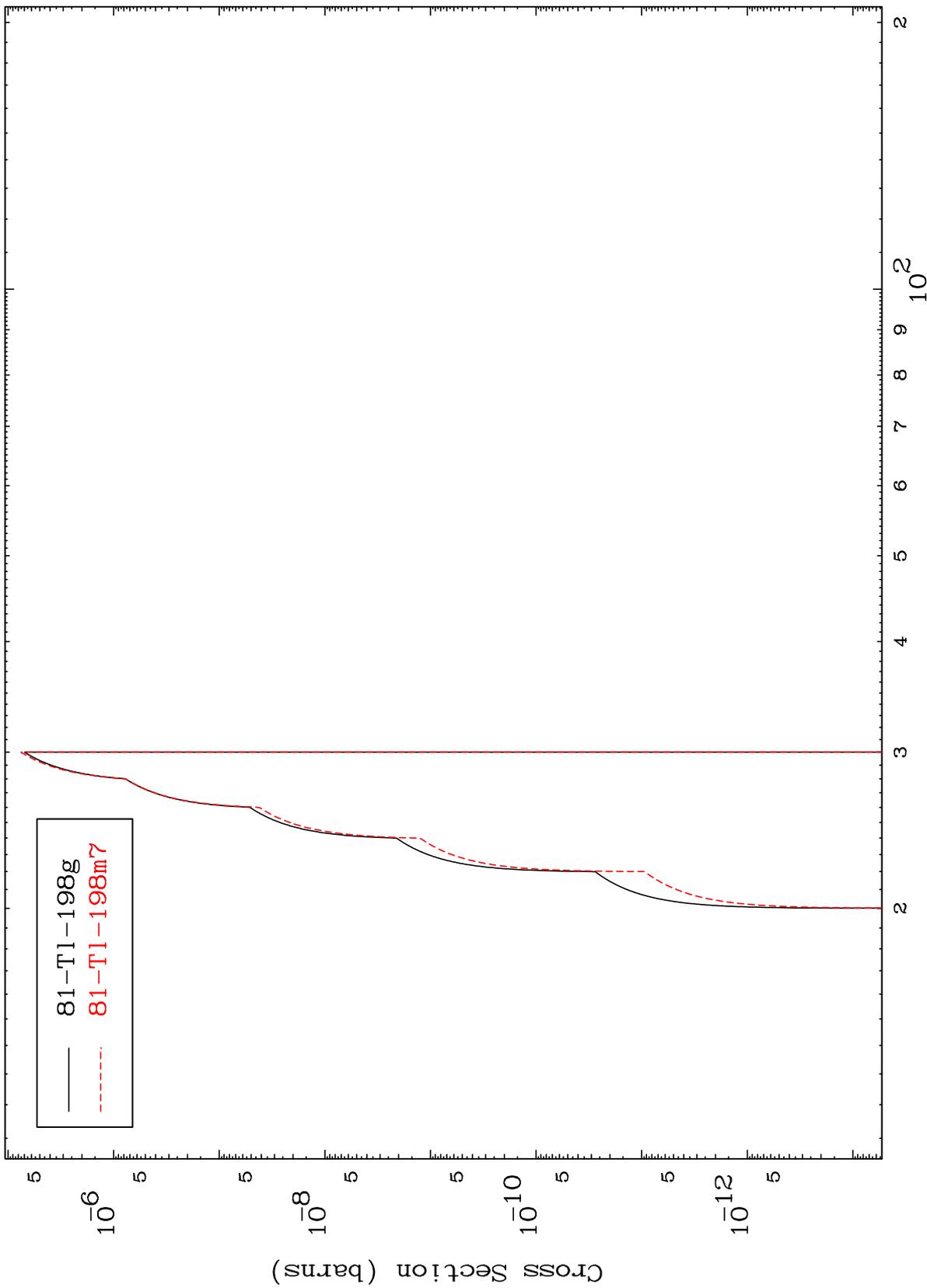


MAT 8222

(d,3n) α

82-Pb-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

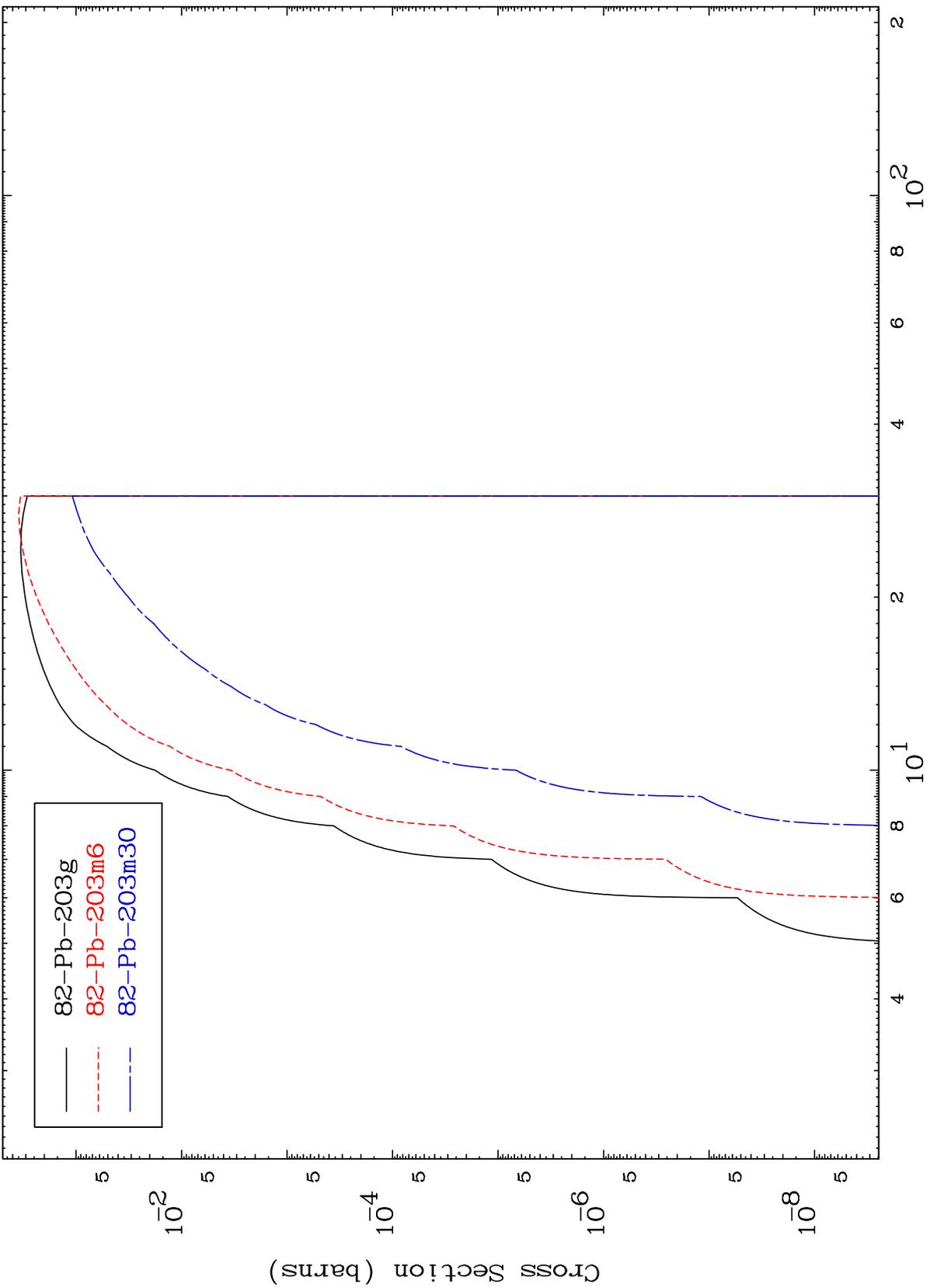
82-Pb-203

MAT 82222

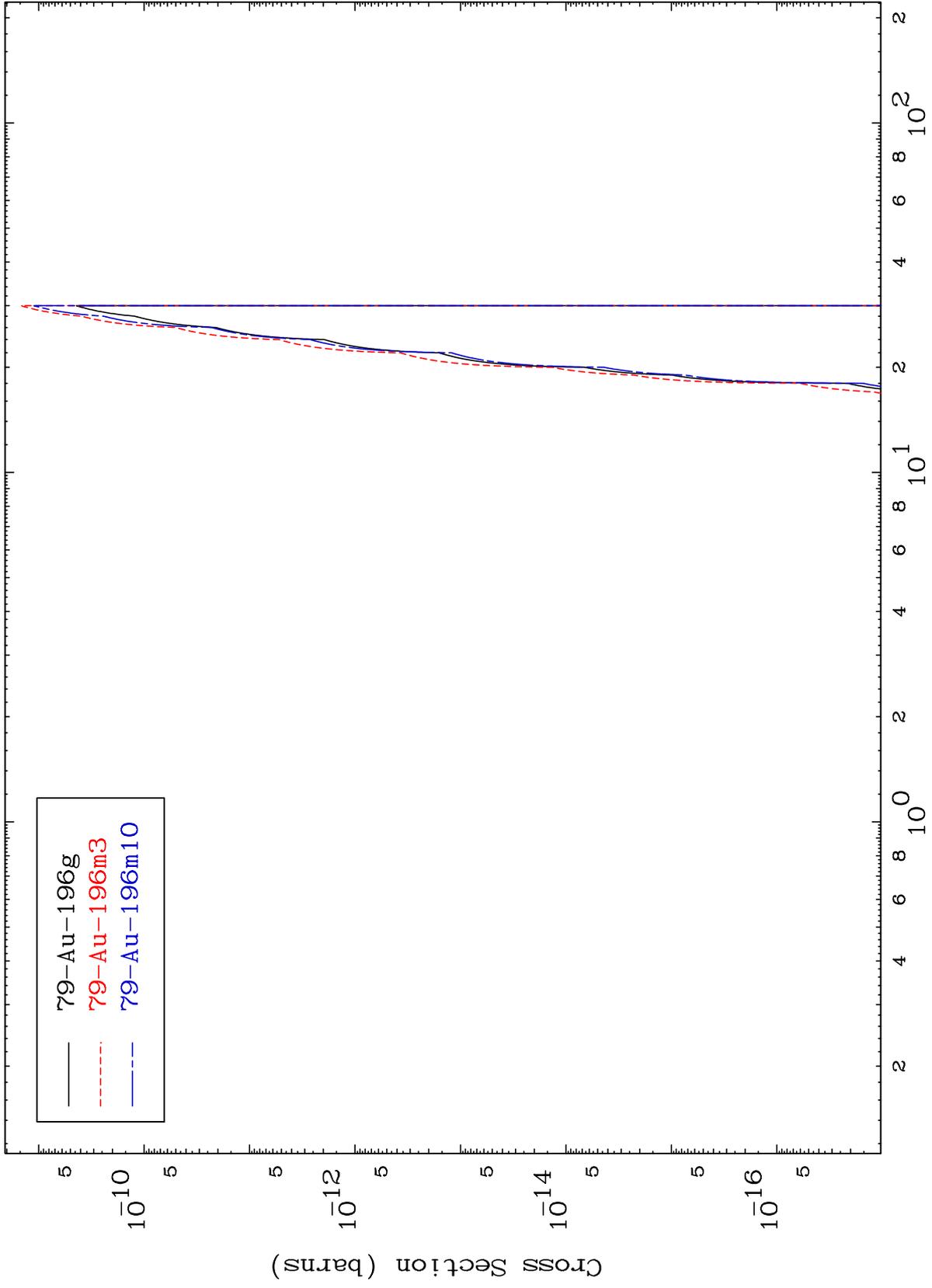
(d,n') p

82-Pb-203

Radionuclide Production Cross Section



Radionuclide Production Cross Section

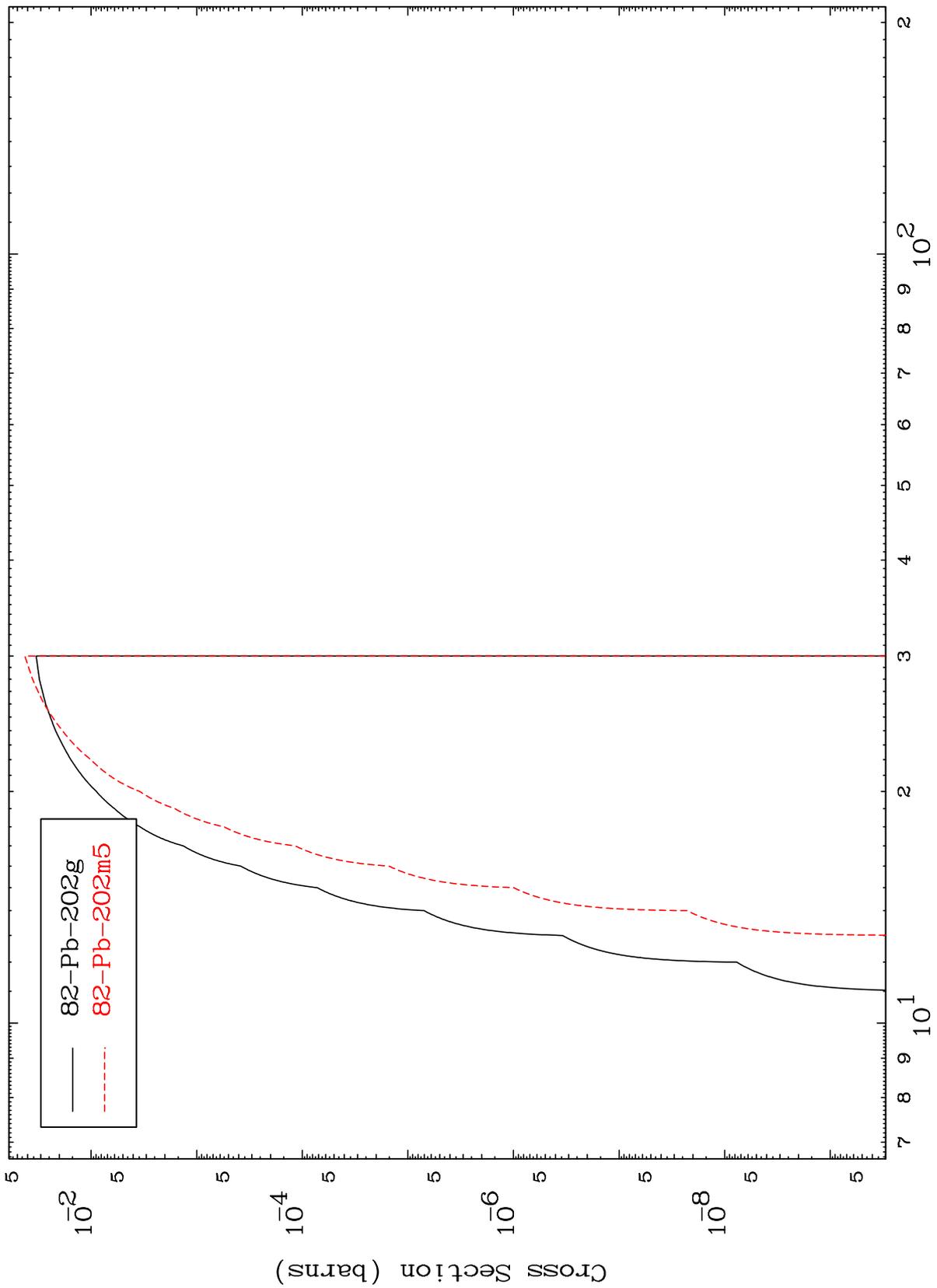


MAT 8222

(d,n') d

82-Pb-203

Radionuclide Production Cross Section



82-Pb-202g
82-Pb-202m5

18

Incident Energy (MeV)

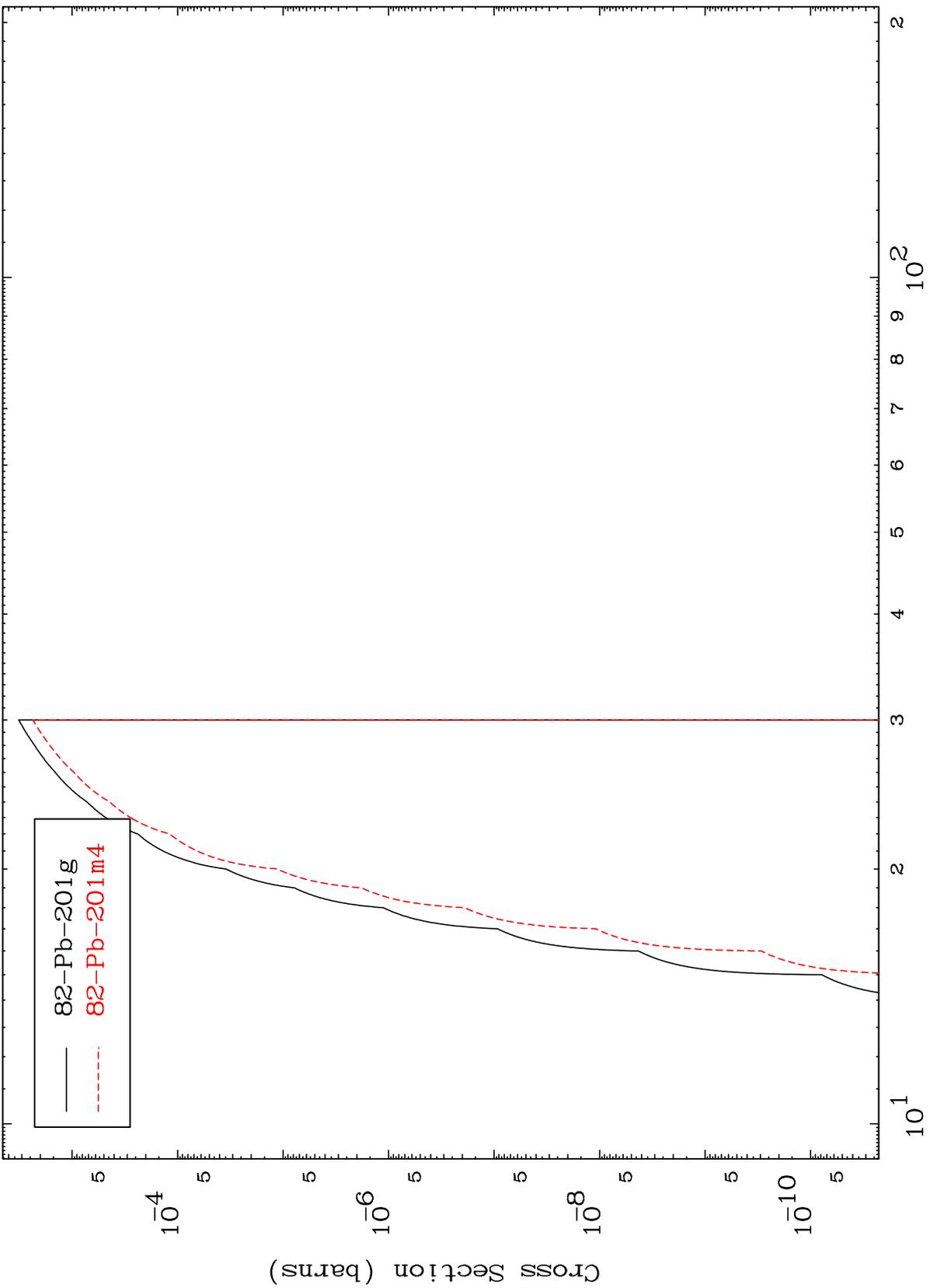
82-Pb-203

MAT 82222

(d,n') t

82-Pb-203

Radionuclide Production Cross Section



19

Incident Energy (MeV)

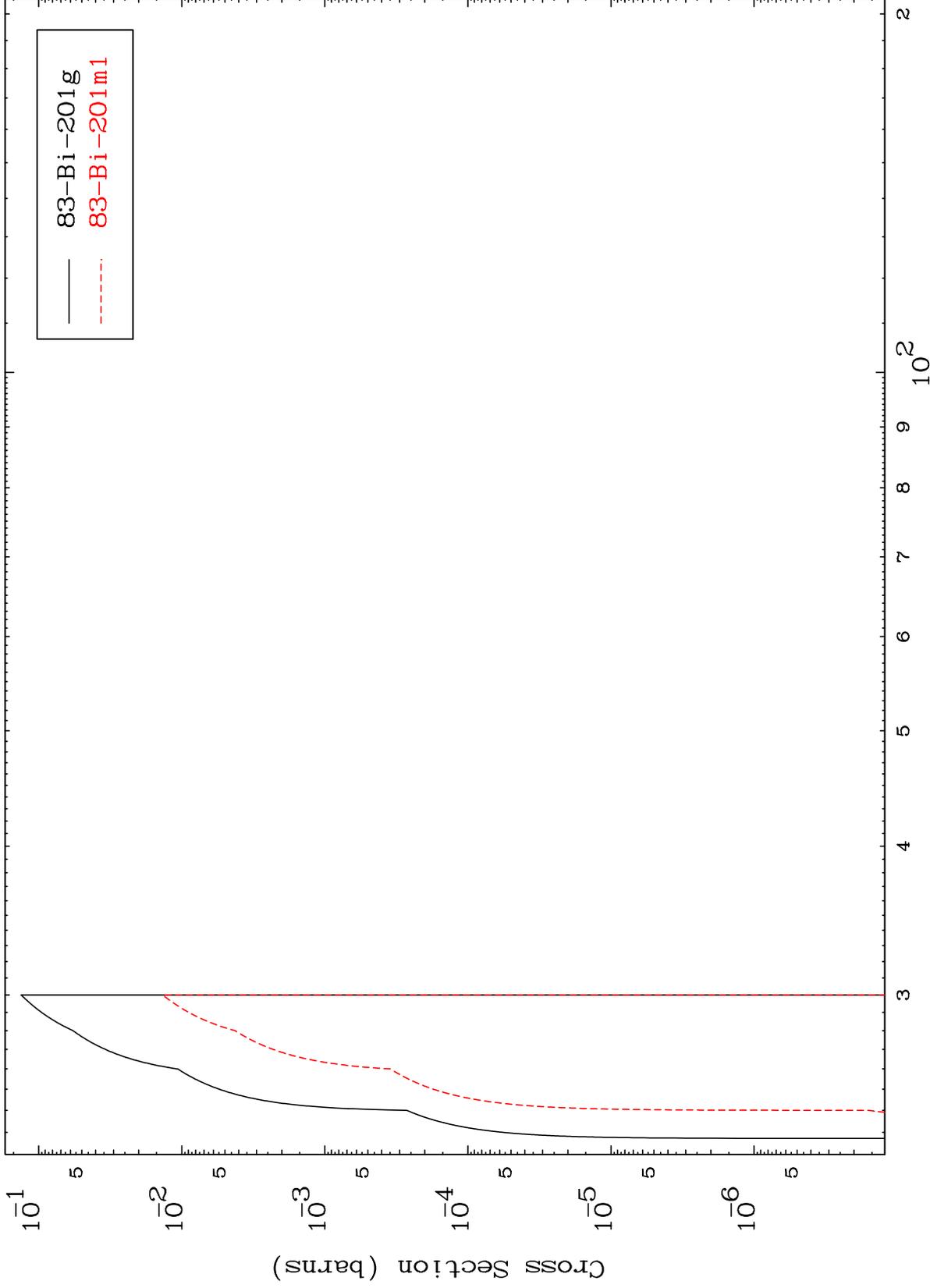
82-Pb-203

MAT 8222

(d,4n)

82-Pb-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

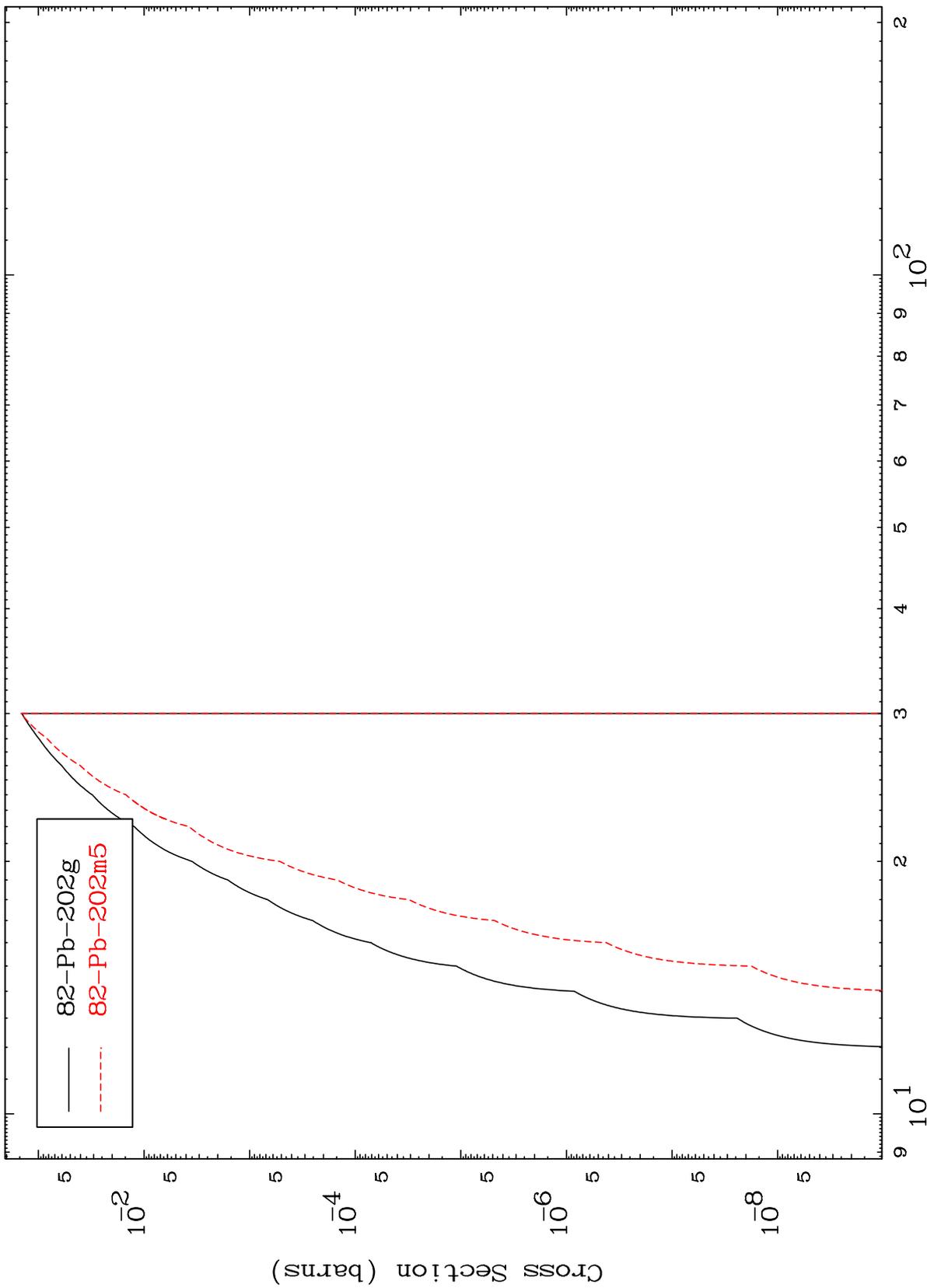
82-Pb-203

MAT 8222

(d,2n) p

82-Pb-203

Radionuclide Production Cross Section



21

Incident Energy (MeV)

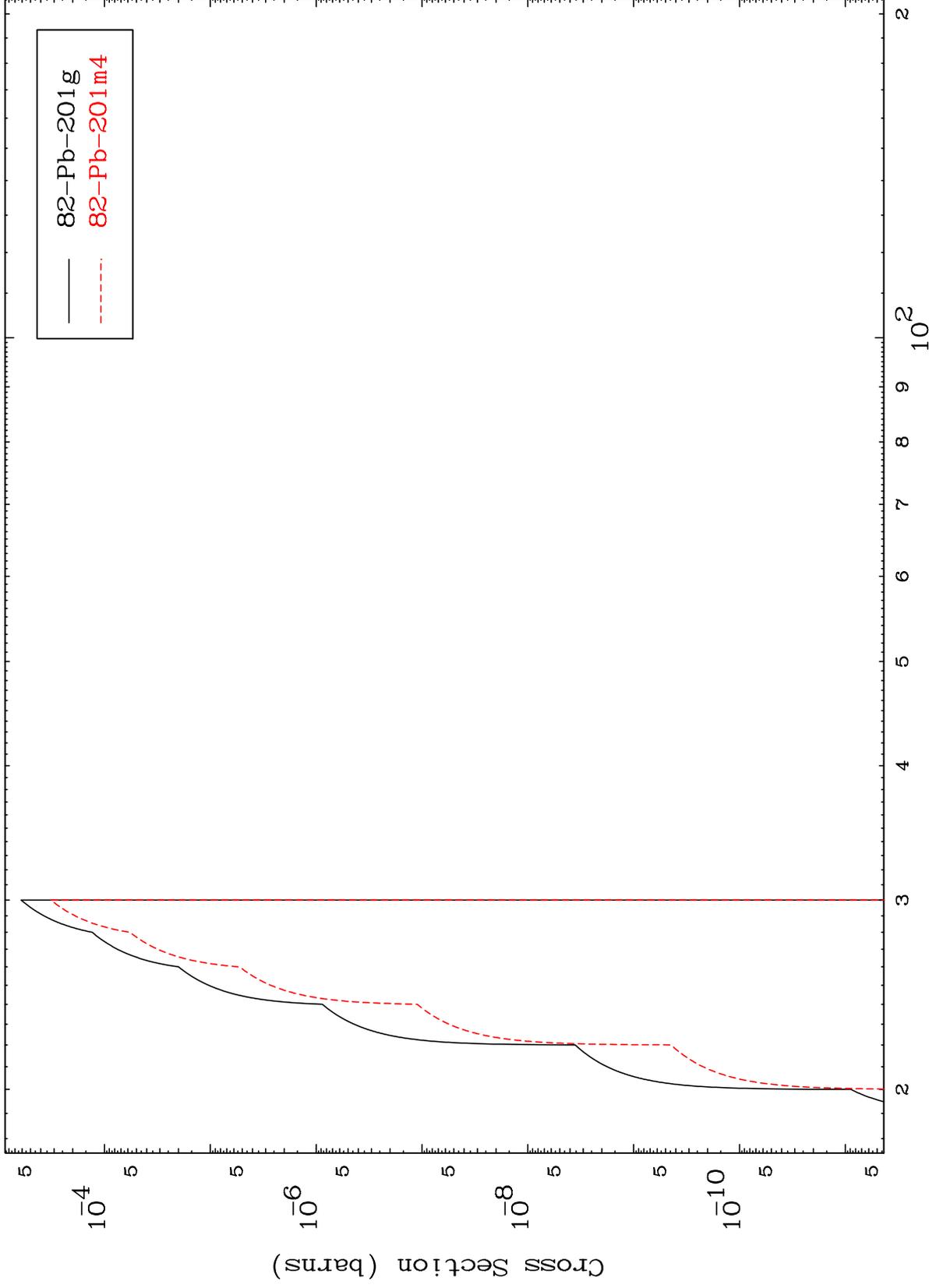
82-Pb-203

MAT 82222

(d,3n) p

82-Pb-203

Radionuclide Production Cross Section



22

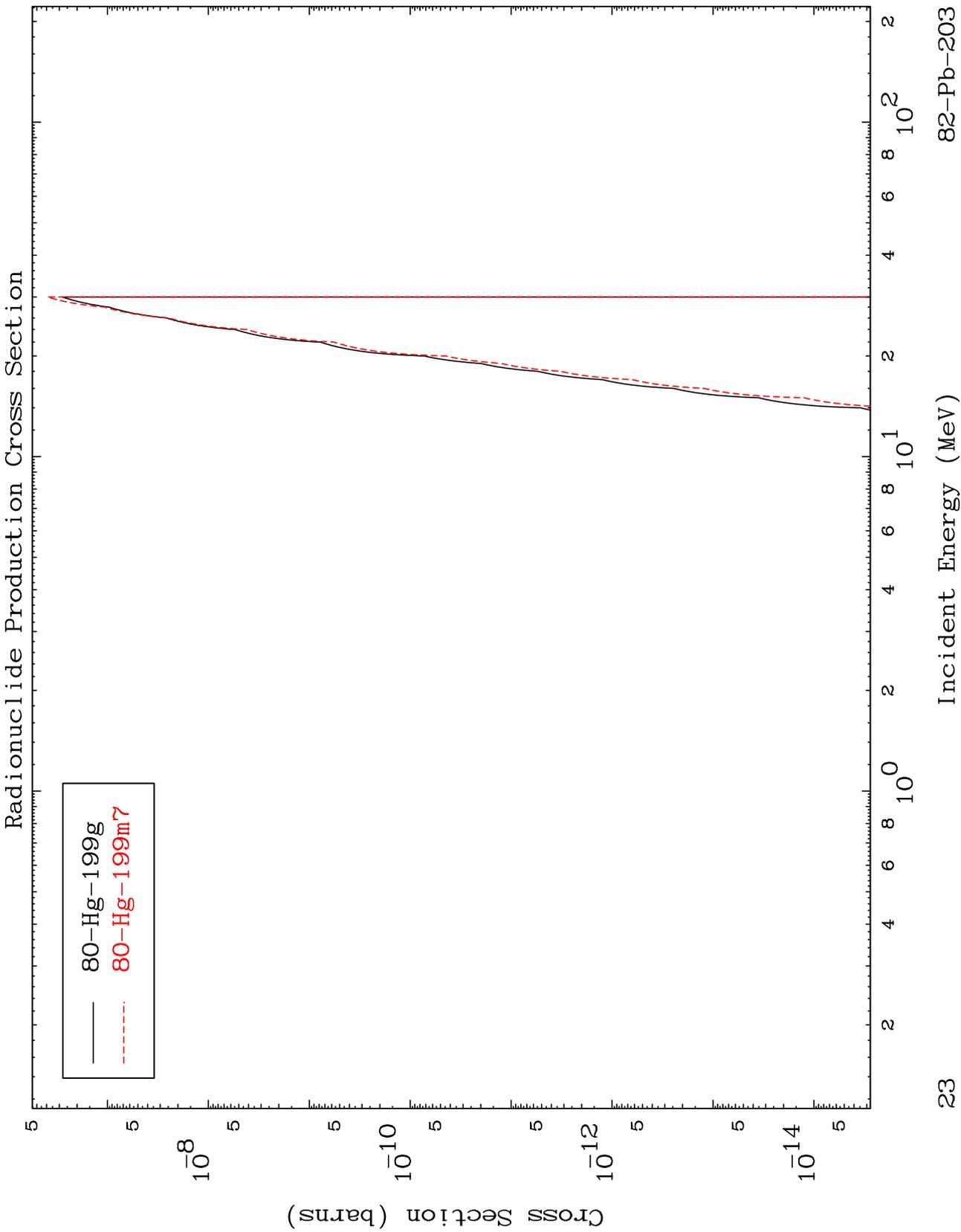
Incident Energy (MeV)

82-Pb-203

MAT 8222

(d,n') p α

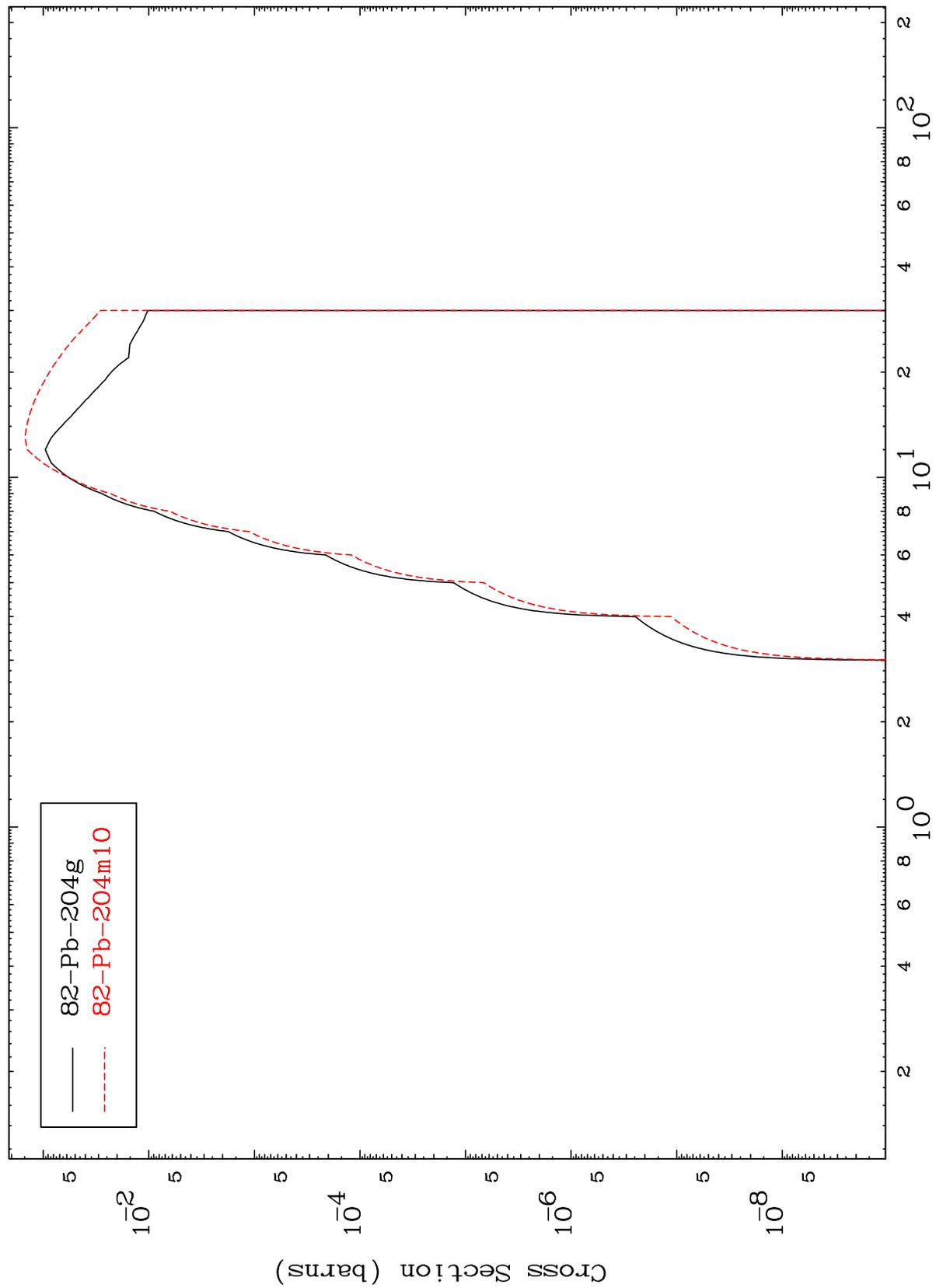
82-Pb-203



MAT 8222

82-Pb-203

(d,p)
Radionuclide Production Cross Section



24

82-Pb-203

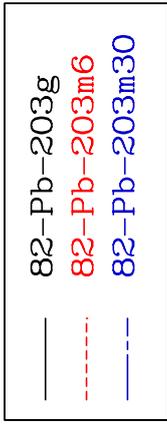
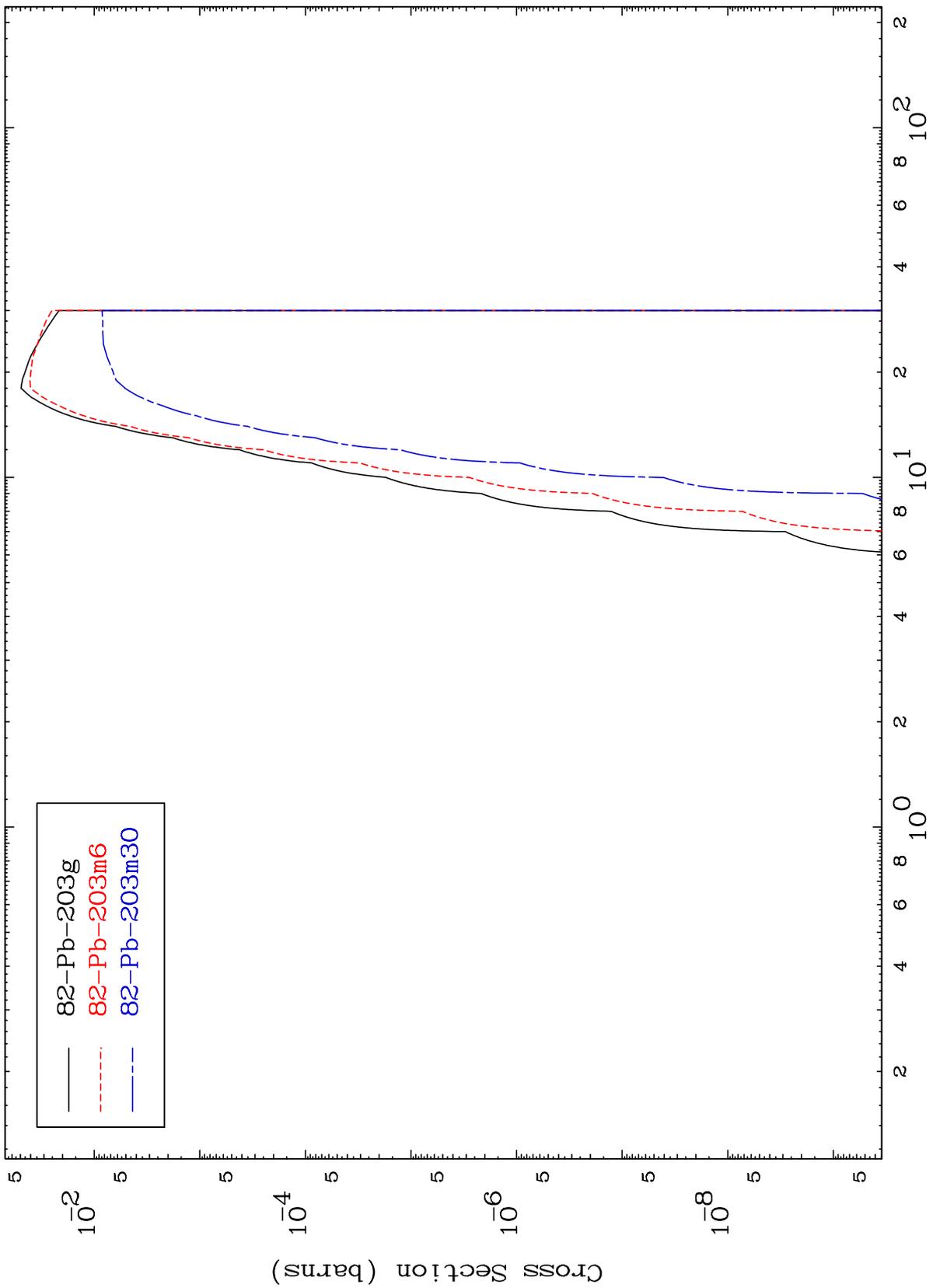
Incident Energy (MeV)

MAT 8222

(d,d)

82-Pb-203

Radionuclide Production Cross Section

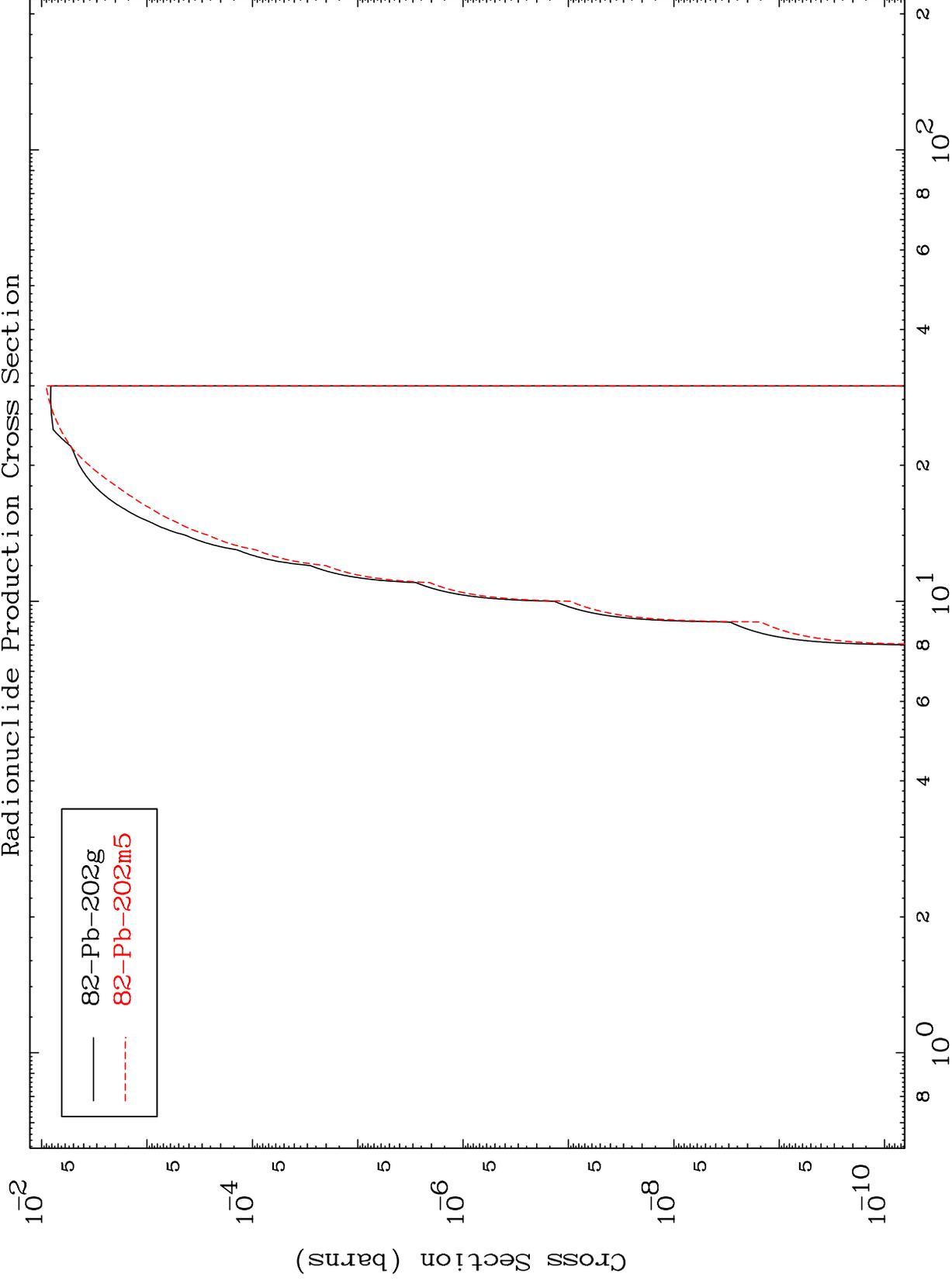


MAT 8222

(d, t)

82-Pb-203

Radionuclide Production Cross Section



82-Pb-202g
82-Pb-202m5

26

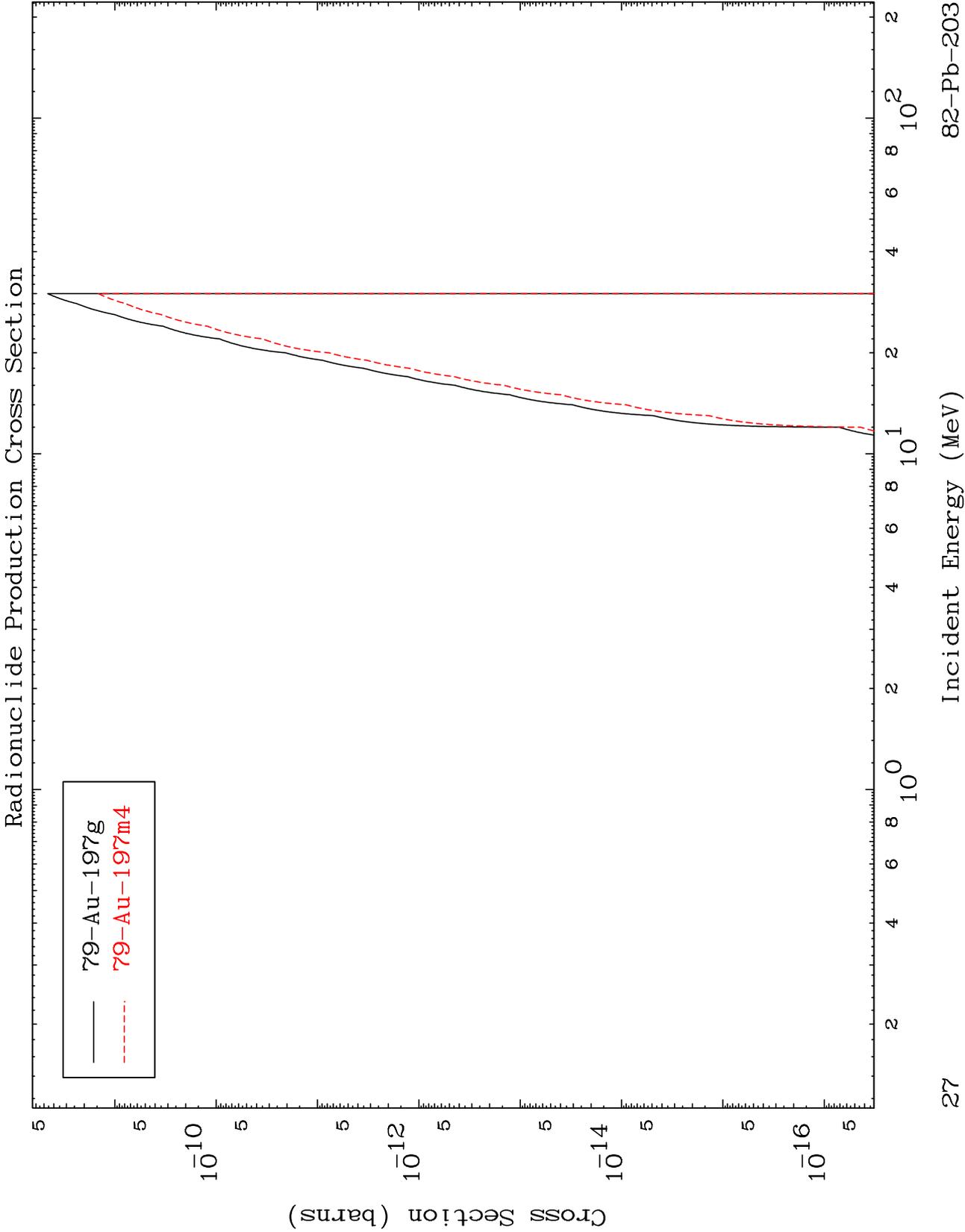
Incident Energy (MeV)

82-Pb-203

MAT 8222

(d,2 α)

82-Pb-203



MAT 8222

(d,d) α

82-Pb-203

Radionuclide Production Cross Section

