

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

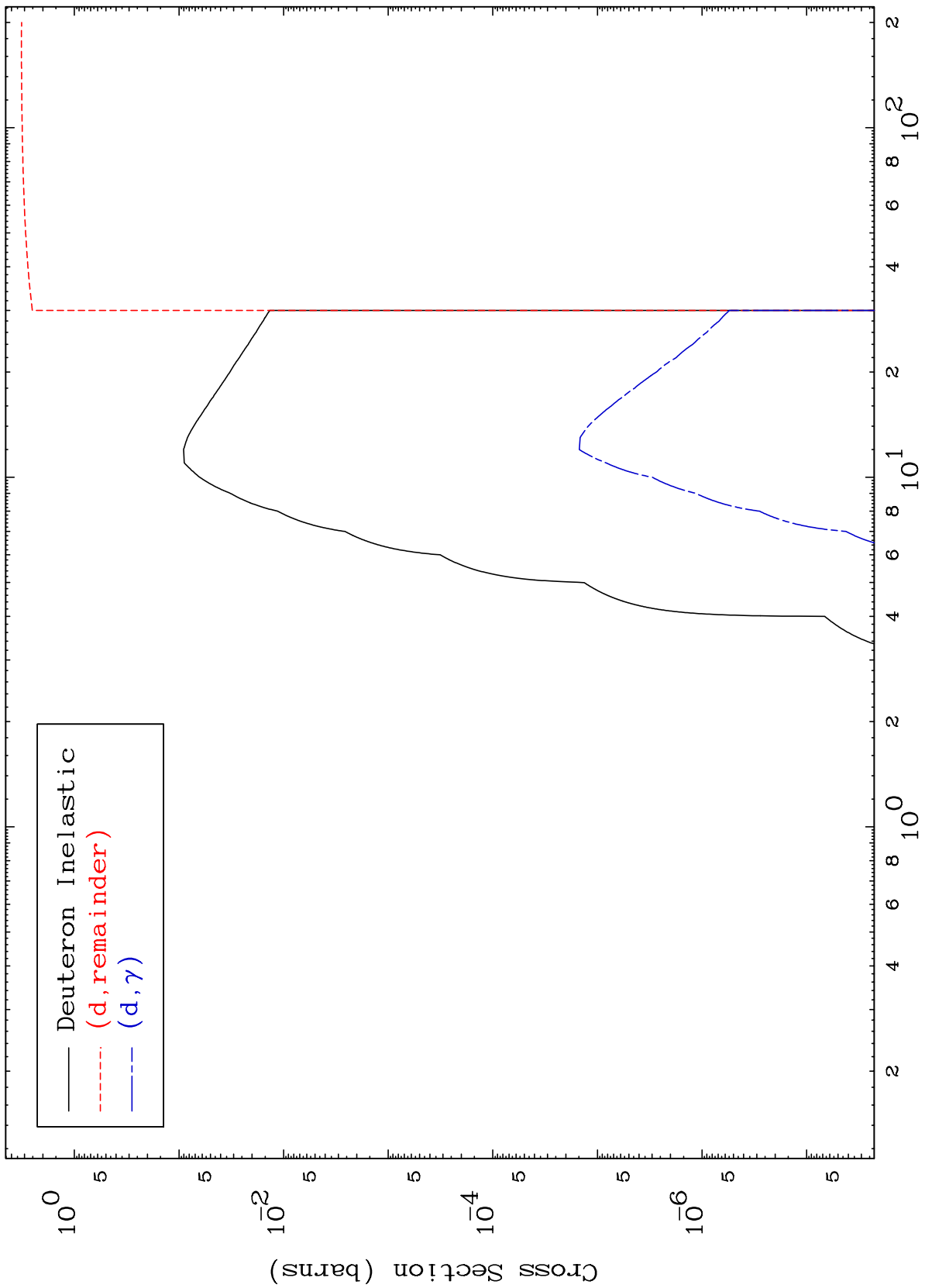
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

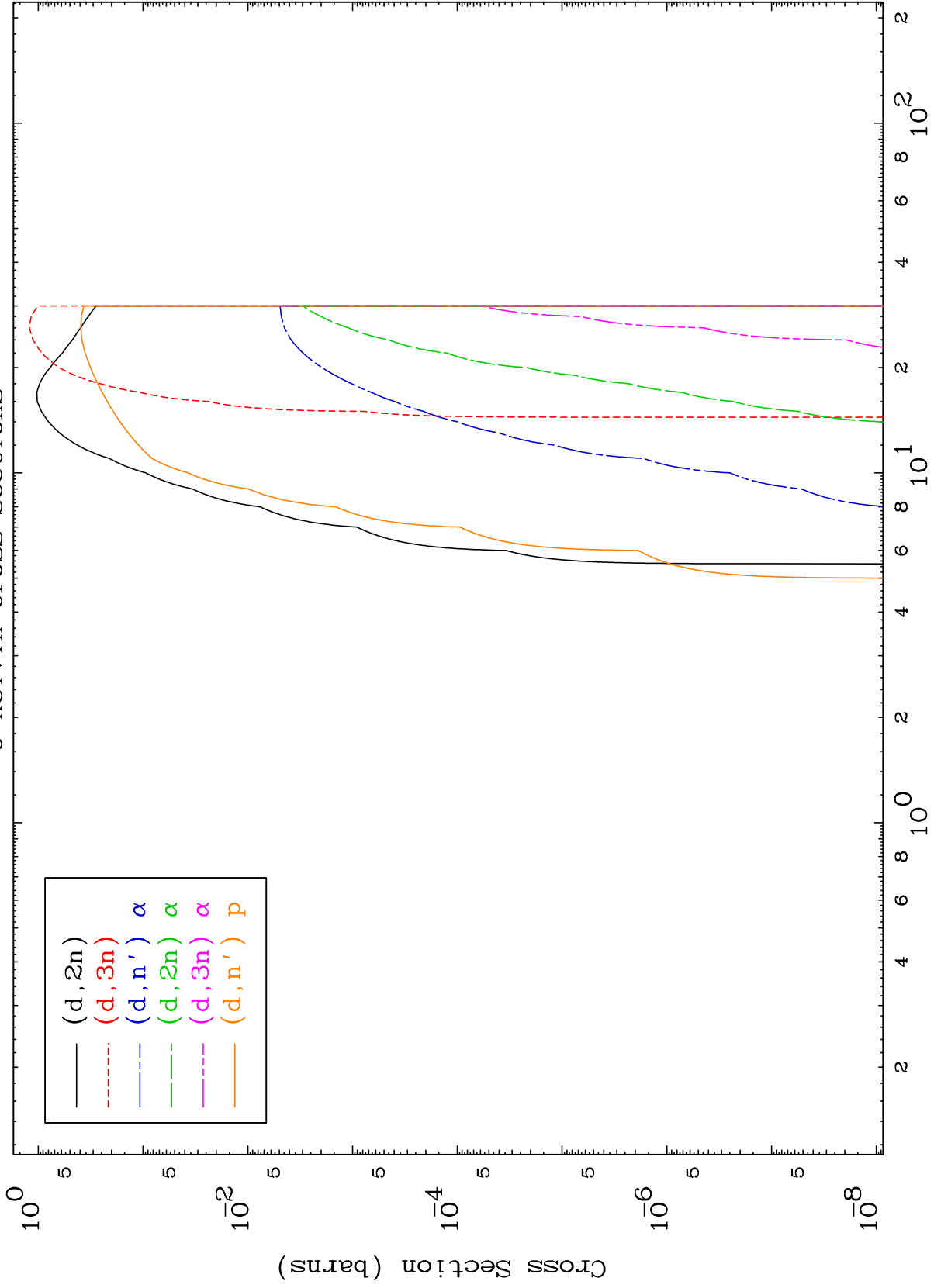
MAT 8223

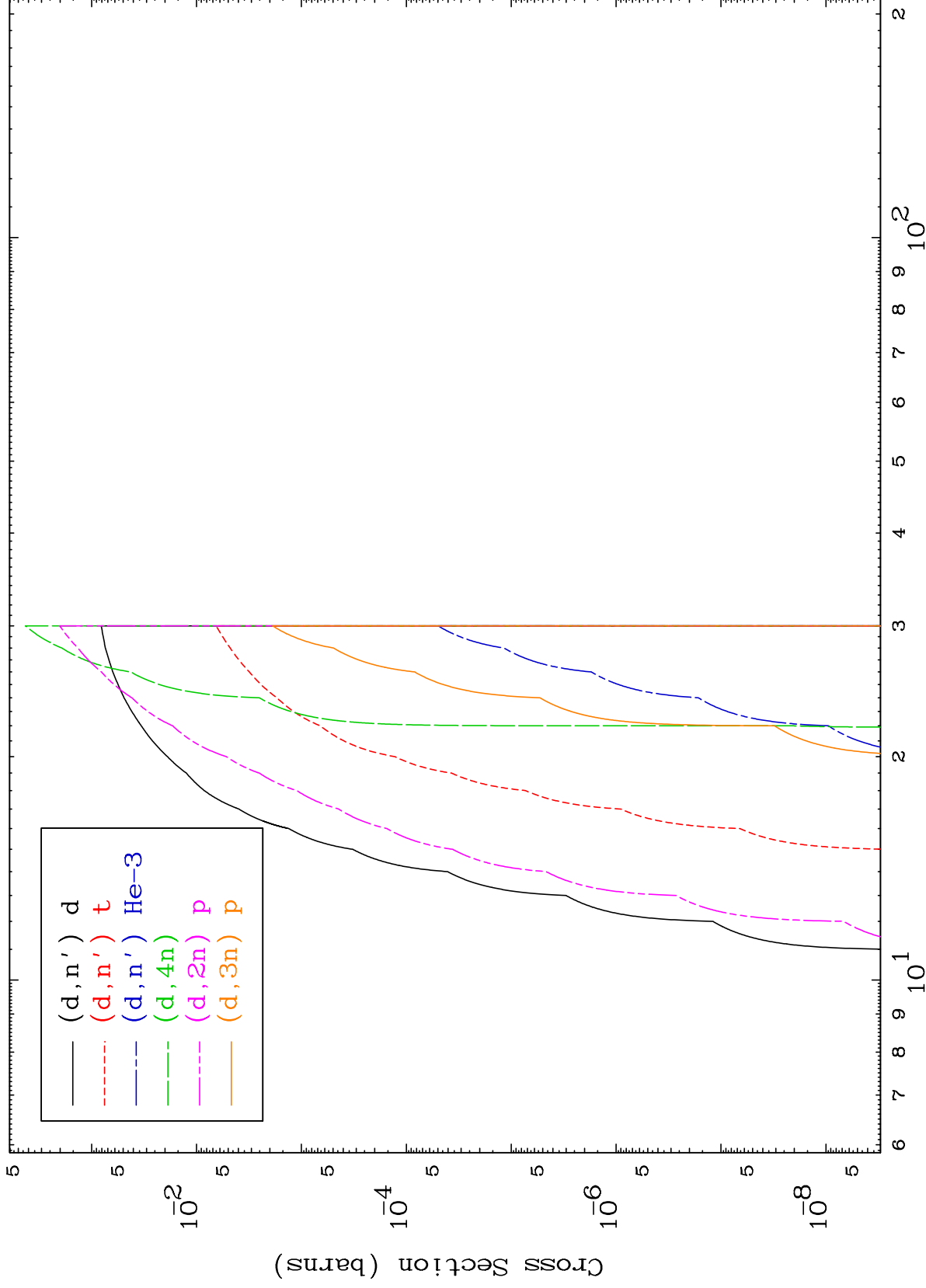
Deuteron Major
0 Kelvin Cross Sections

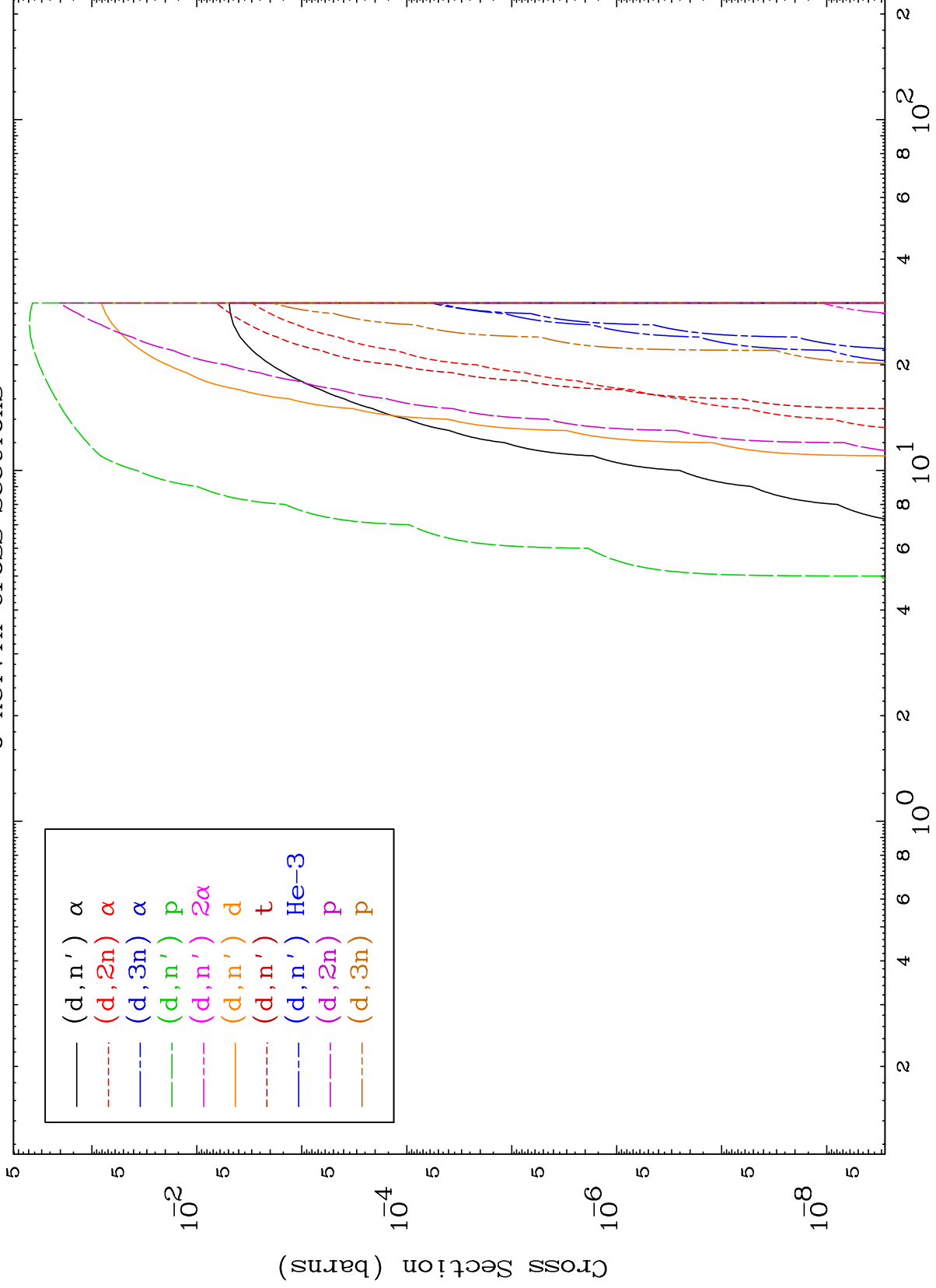
82-Pb-203

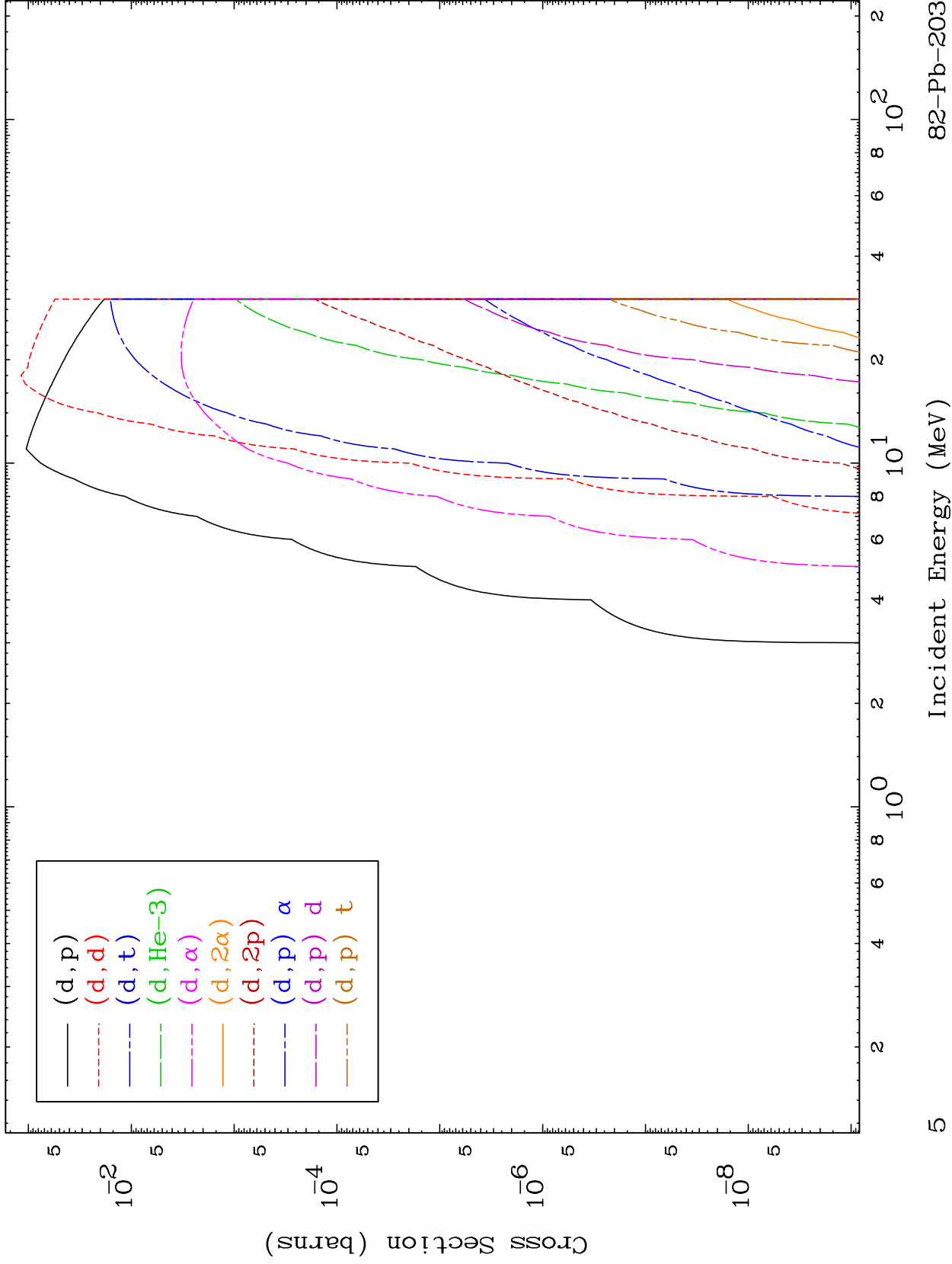


— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)







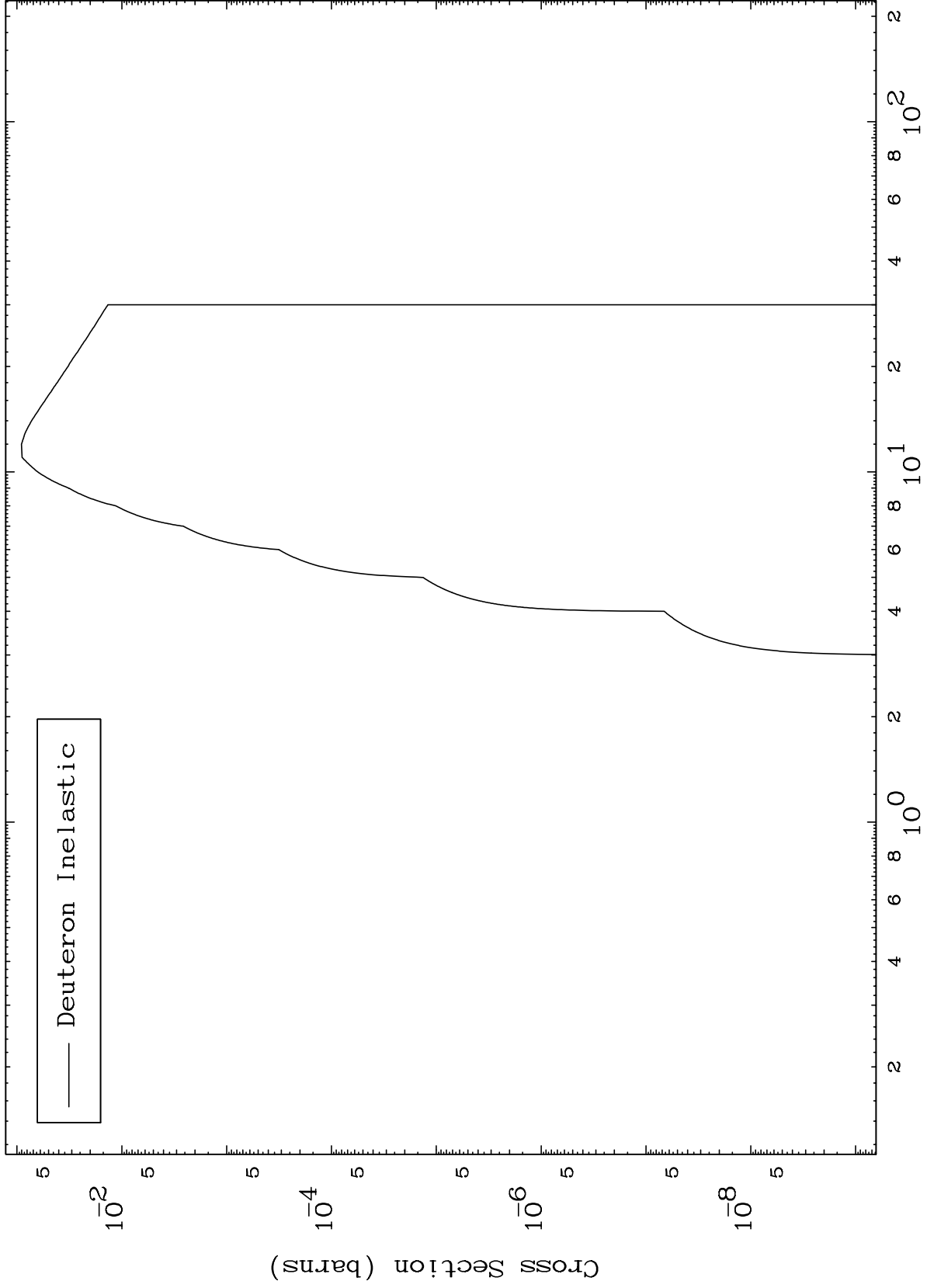


MAT 8223

(d, n') Level

82-Pb-203

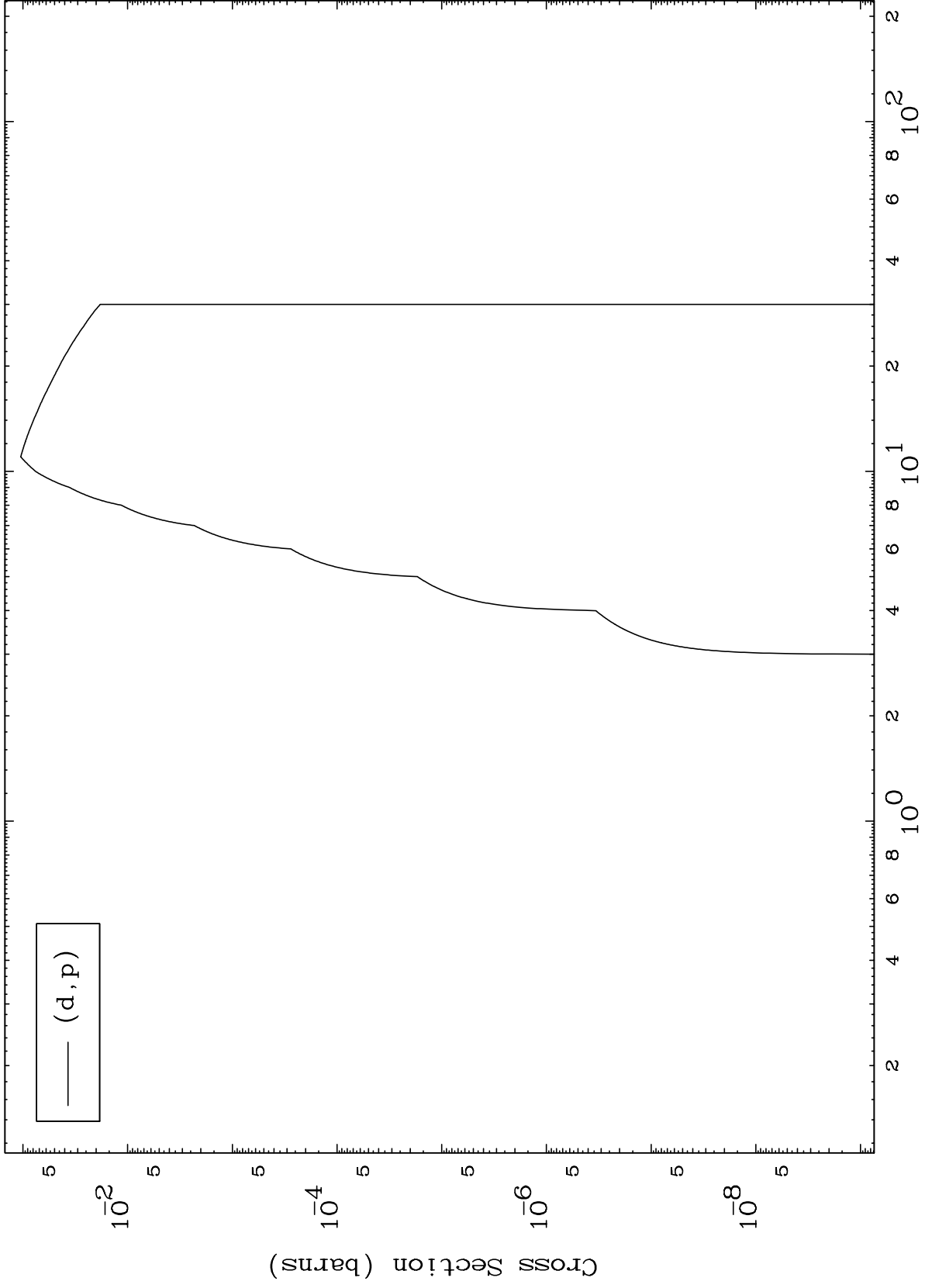
0 Kelvin Cross Sections



MAT 8223

(d,p) Levels
0 Kelvin Cross Sections

82-Pb-203

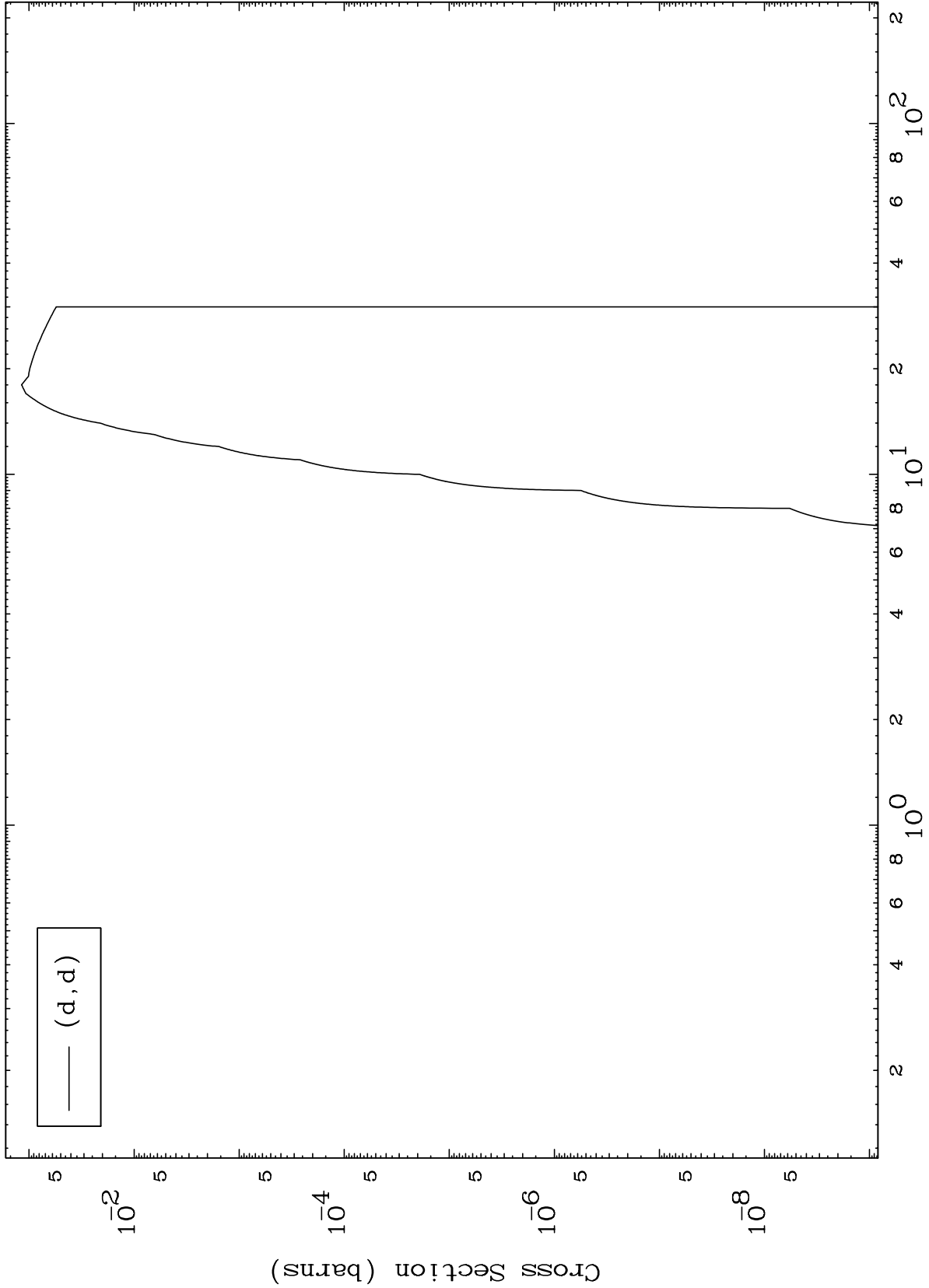


MAT 8223

(d,d) Levels

82-Pb-203

0 Kelvin Cross Sections

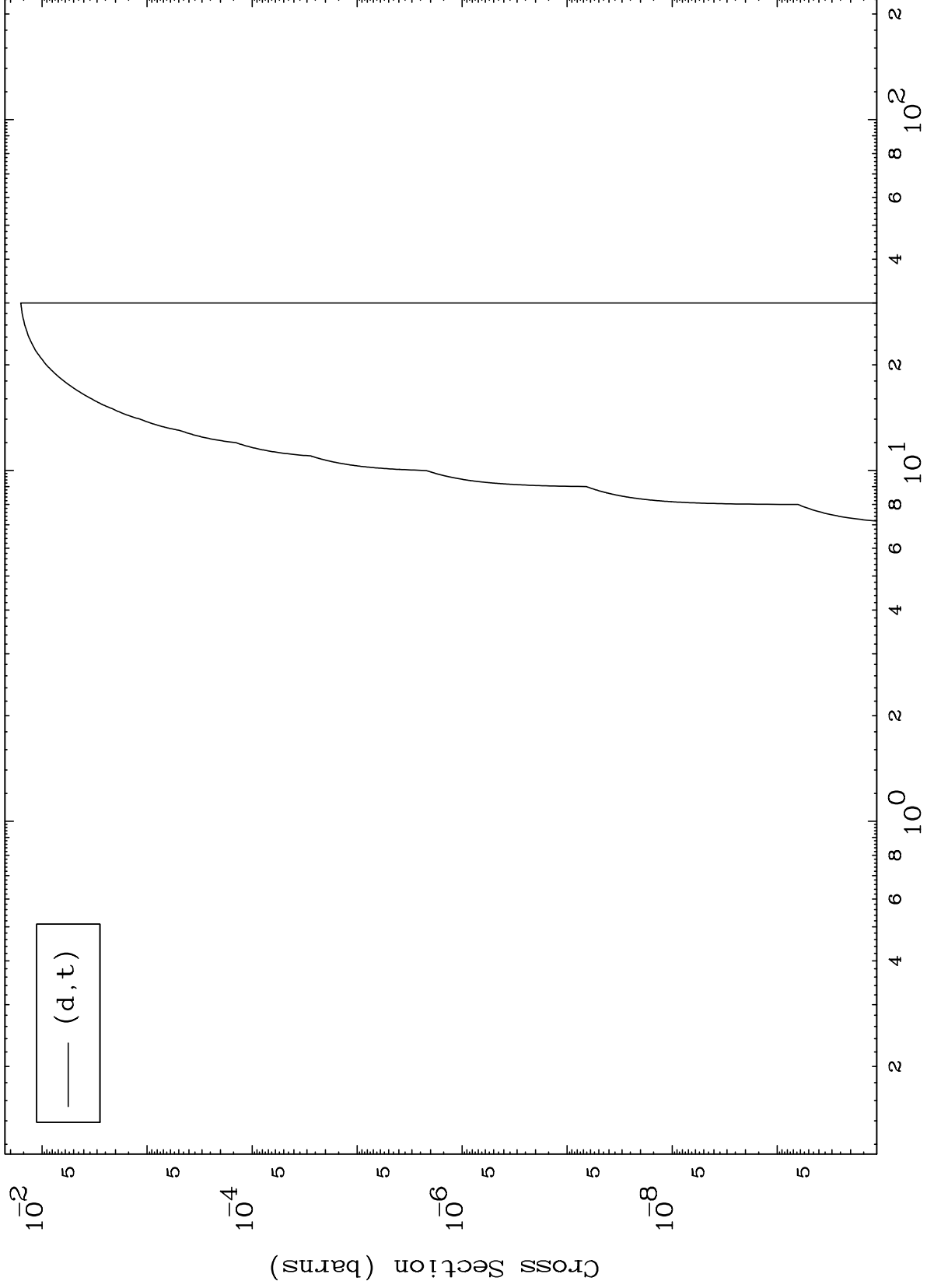


MAT 8223

(d, t) Levels

82-Pb-203

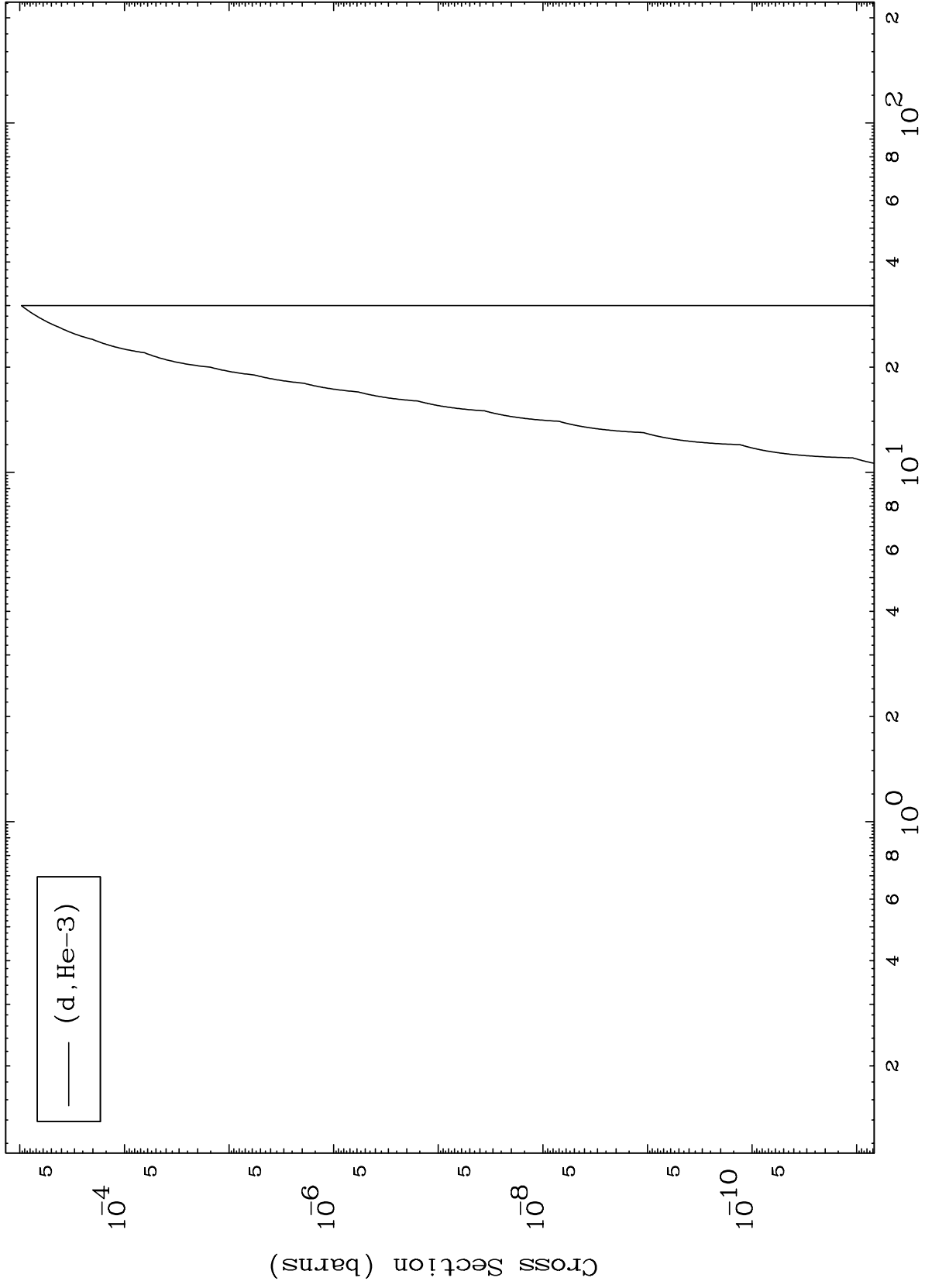
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

82-Pb-203



10

Incident Energy (MeV)

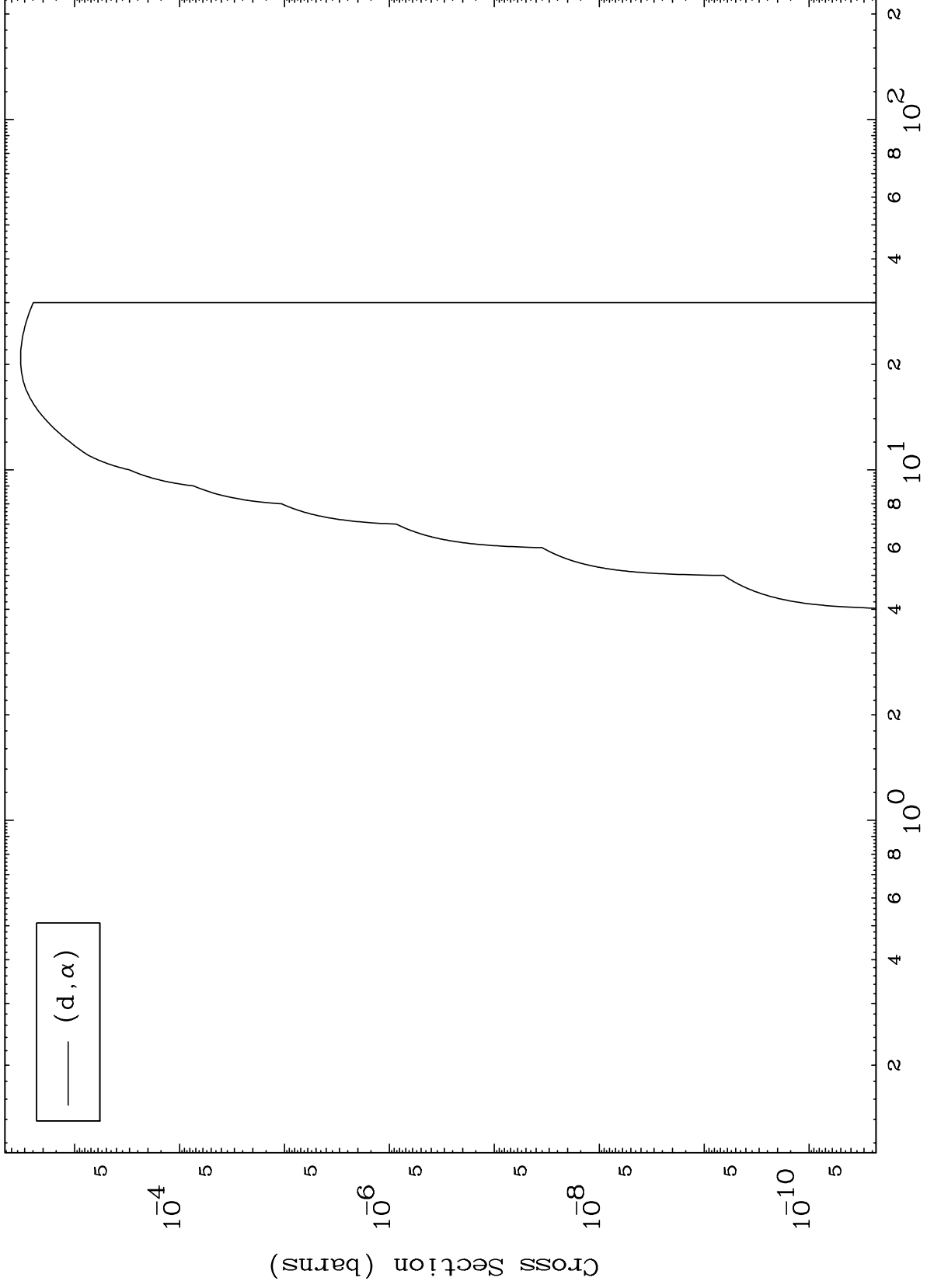
82-Pb-203

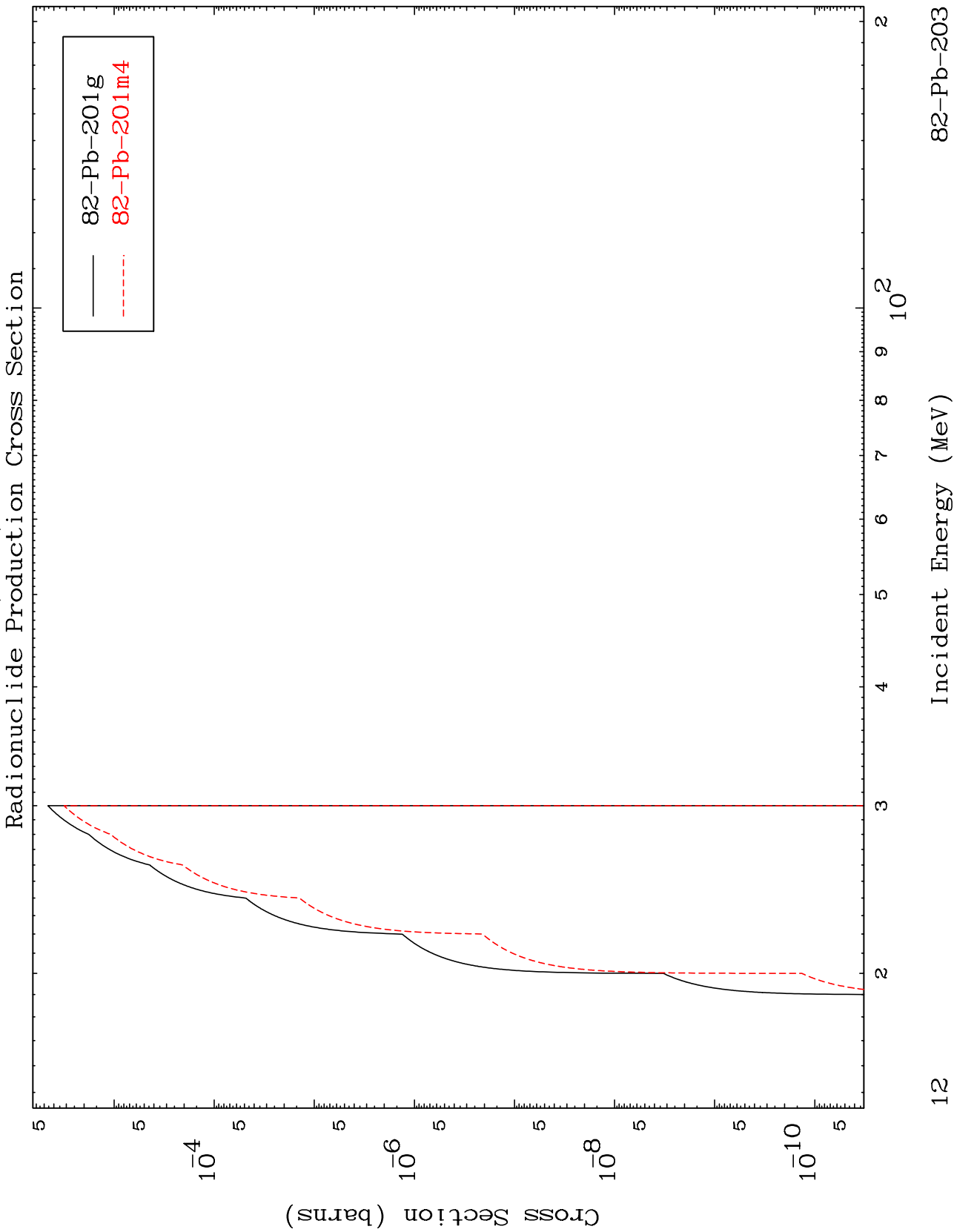
MAT 8223

(d, α) Levels

82-Pb-203

0 Kelvin Cross Sections

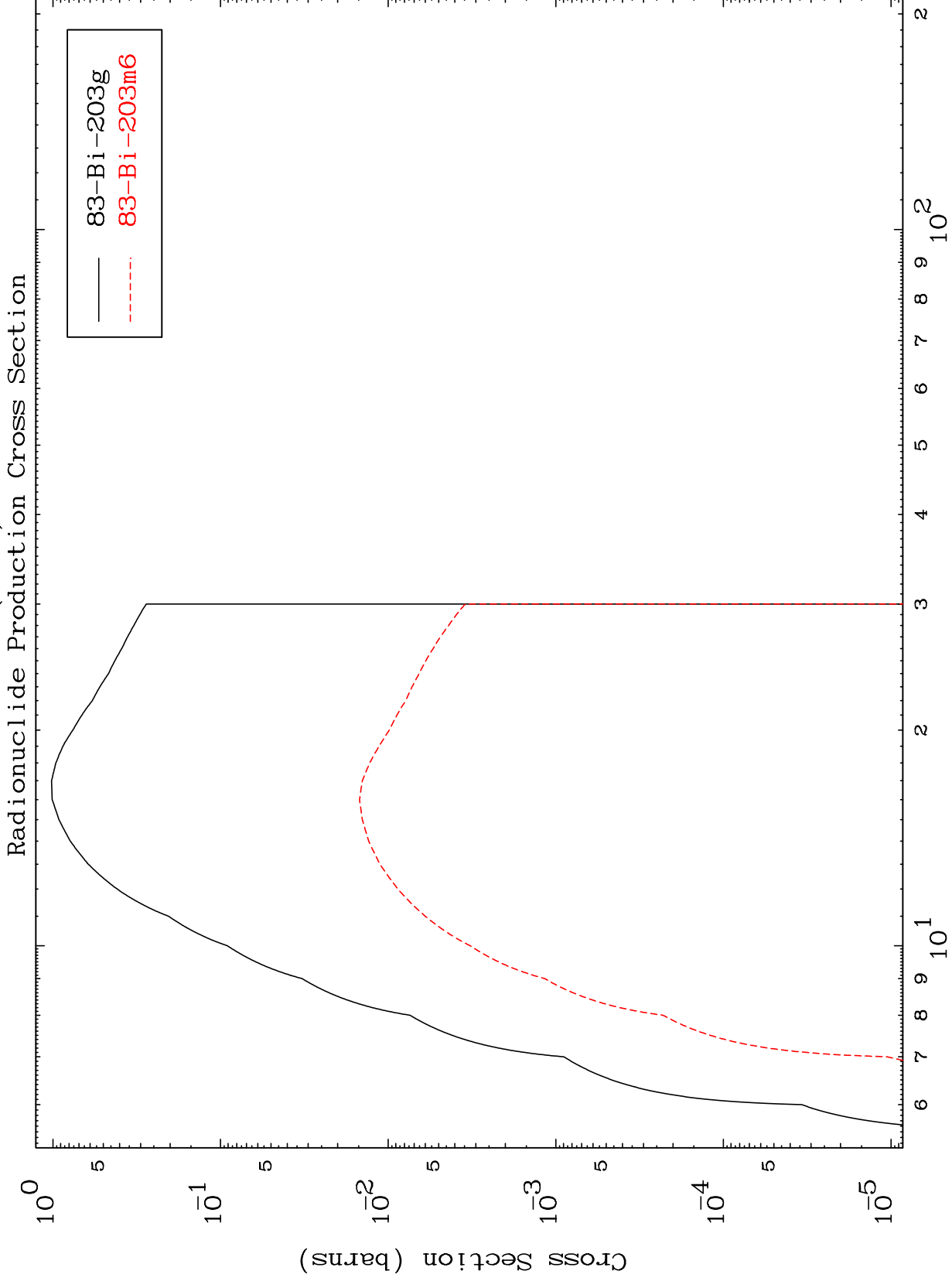




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(d,2n)

82-Pb-203



13

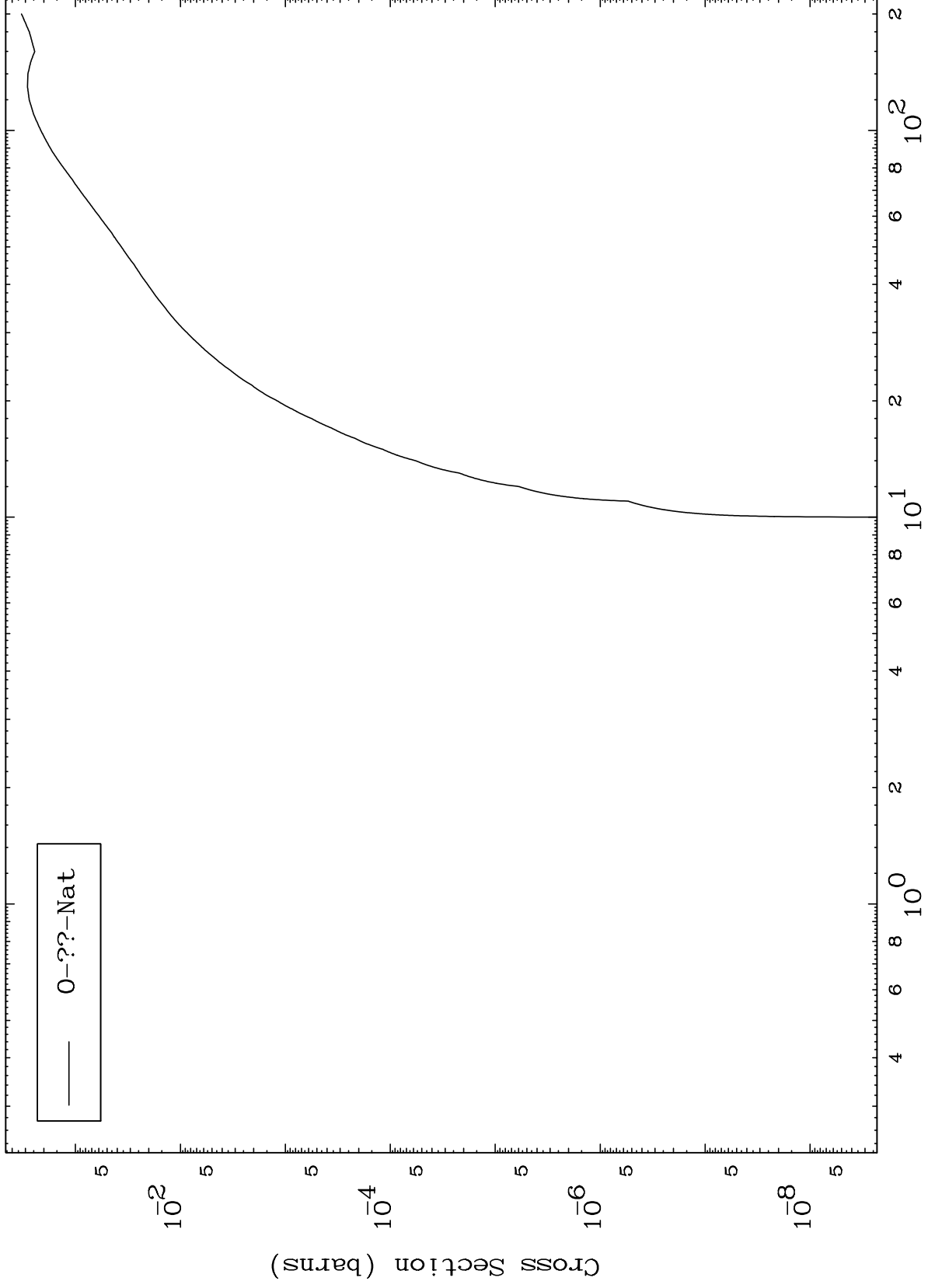
Incident Energy (MeV)

82-Pb-203

MAT 8223

Deuteron Fission
Radionuclide Production Cross Section

82-Pb-203



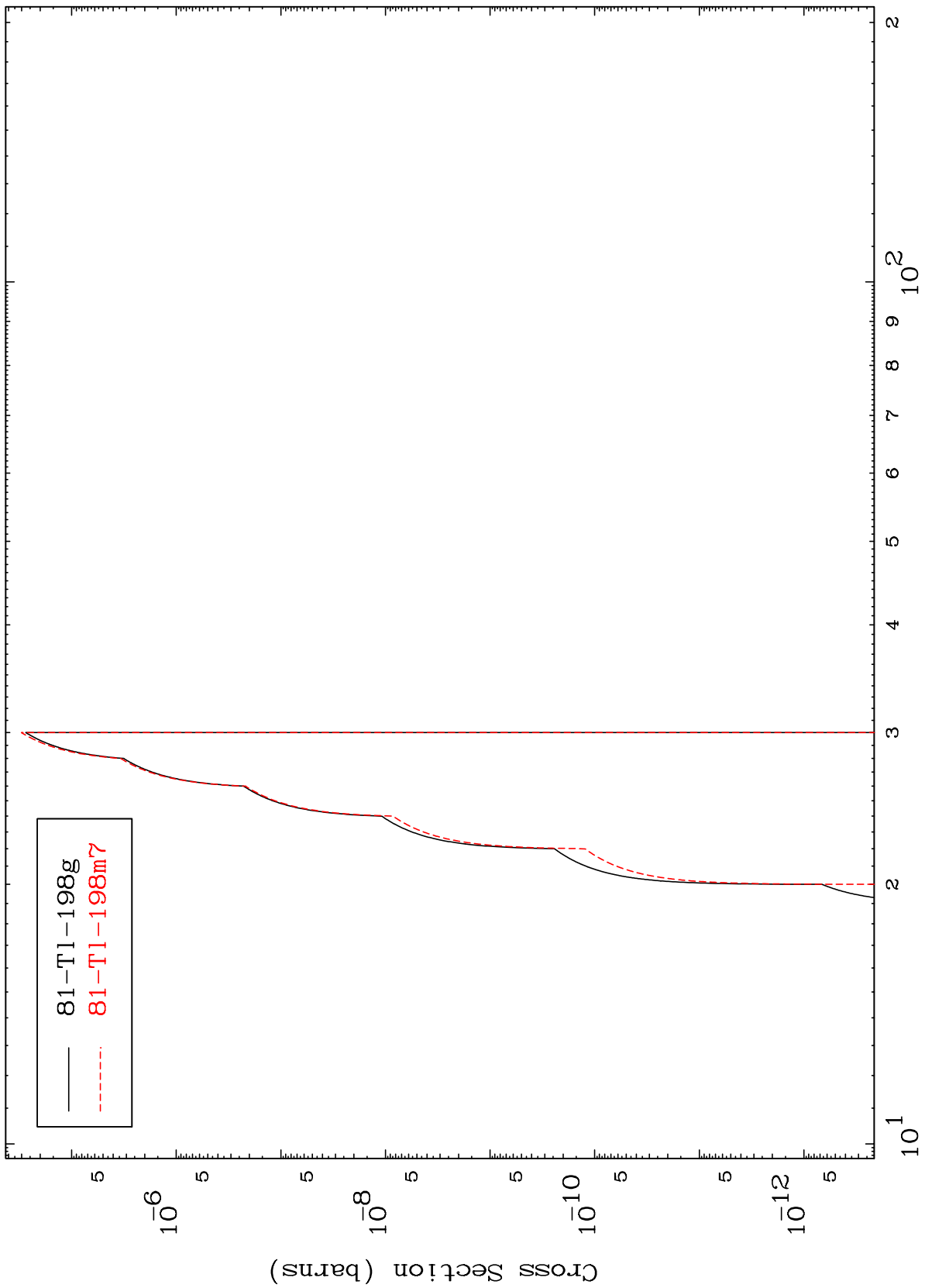
82-Pb-203

MAT 8223

(d,3n) α

82-Pb-203

Radionuclide Production Cross Section



Incident Energy (MeV)

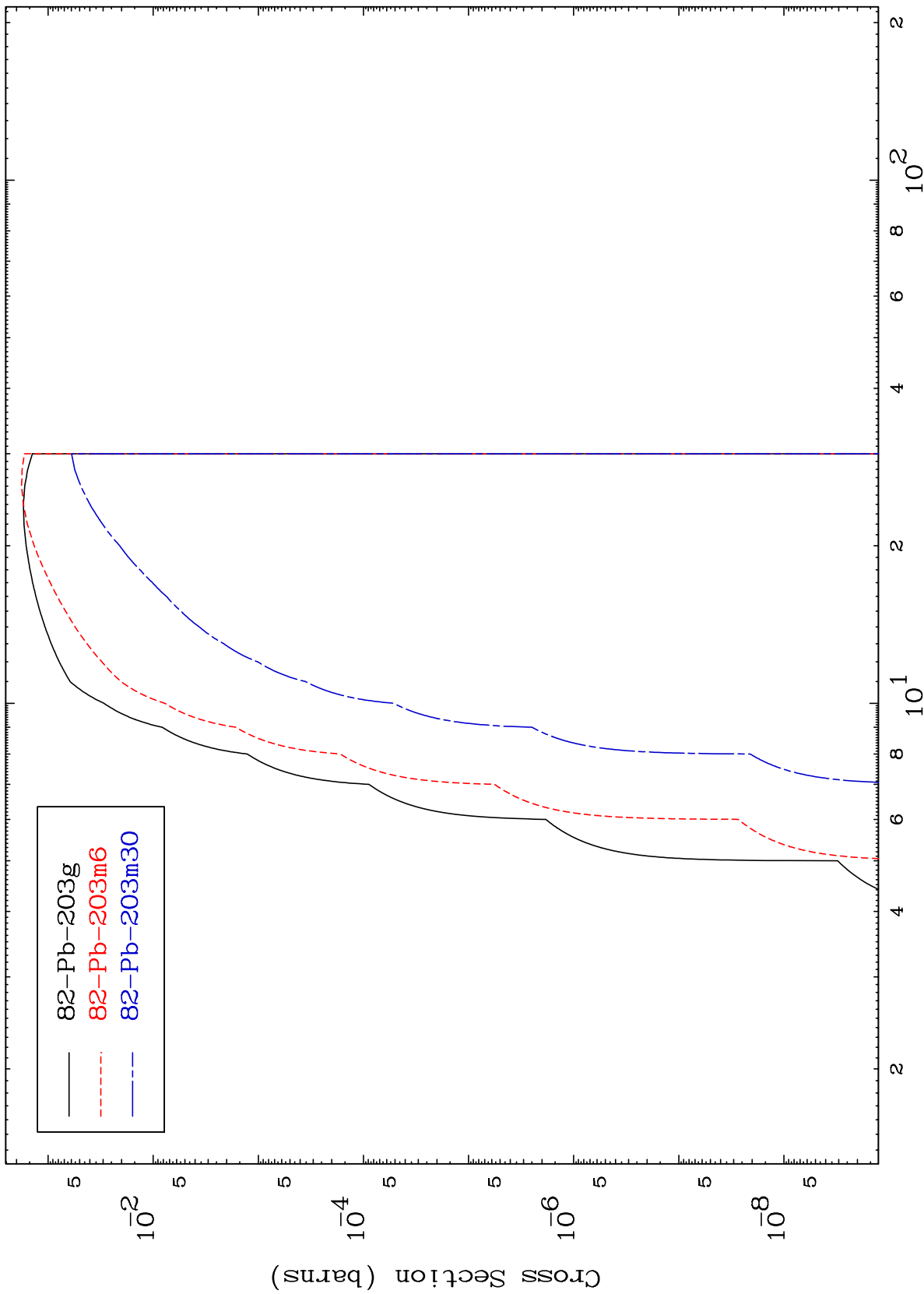
82-Pb-203

MAT 8223

(d,n') p

82-Pb-203

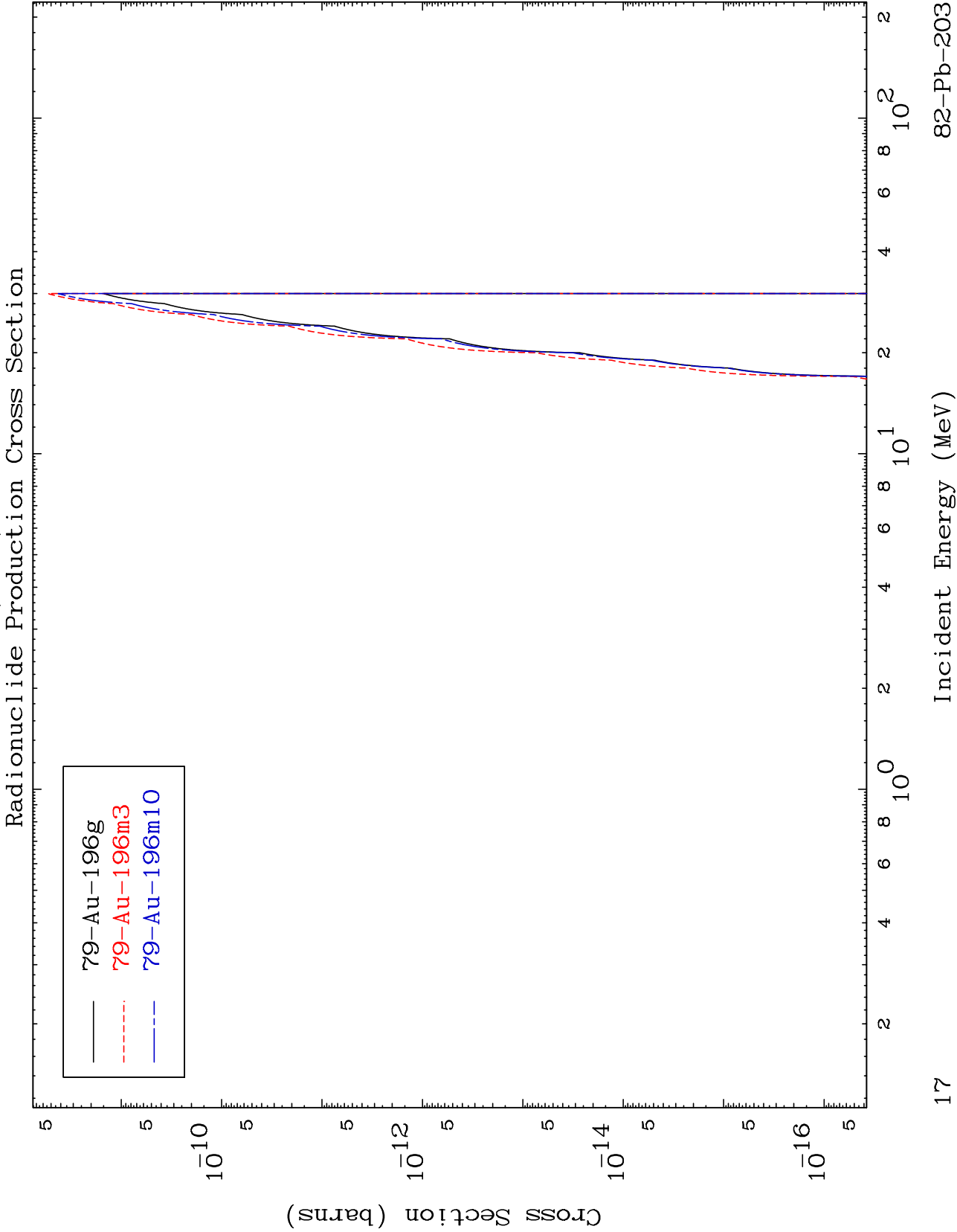
Radionuclide Production Cross Section



MAT 8223

(d,n') 2 α

82-Pb-203

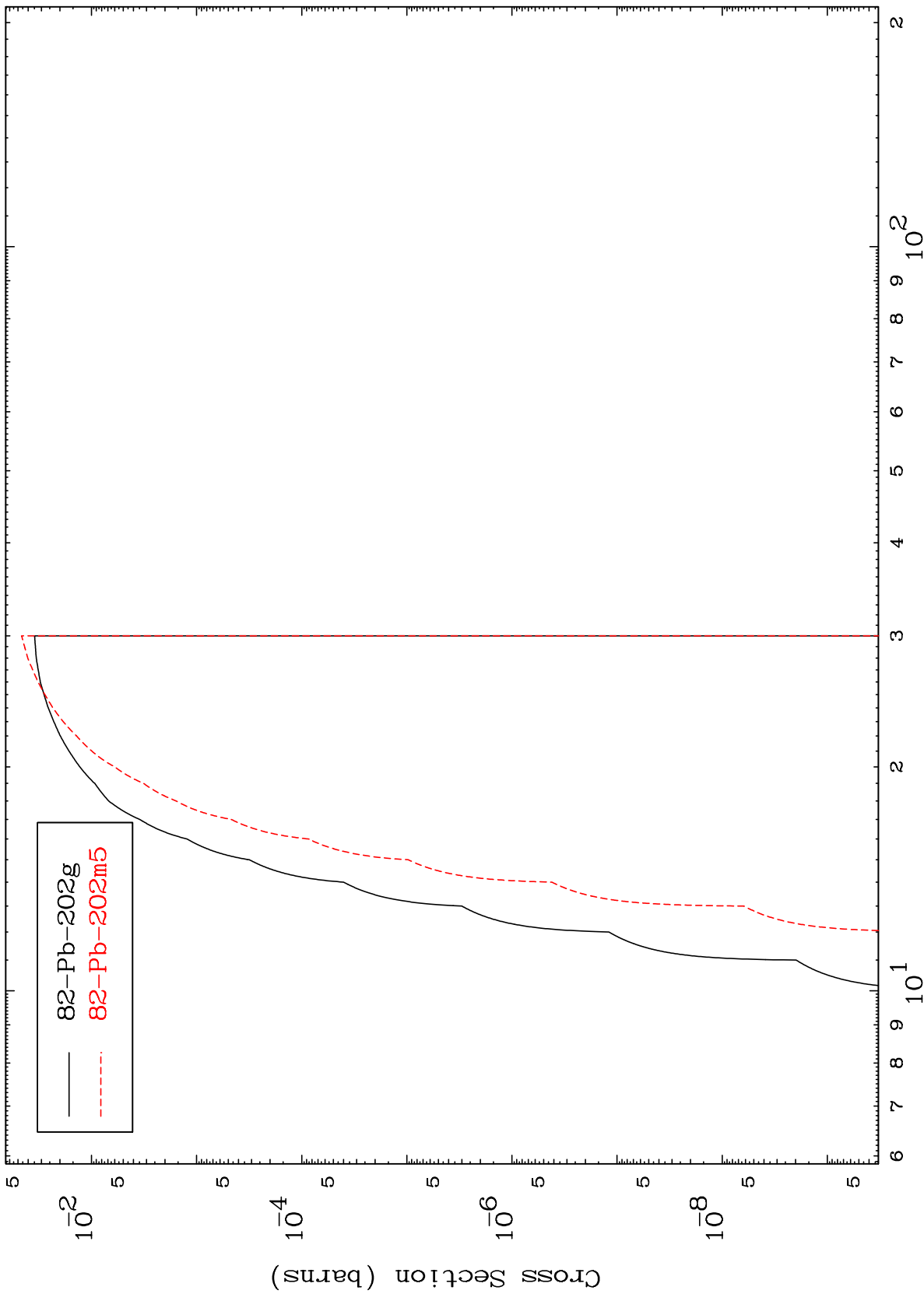


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(d,n') d

82-Pb-203

Radionuclide Production Cross Section



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

Incident Energy (MeV)

82-Pb-203

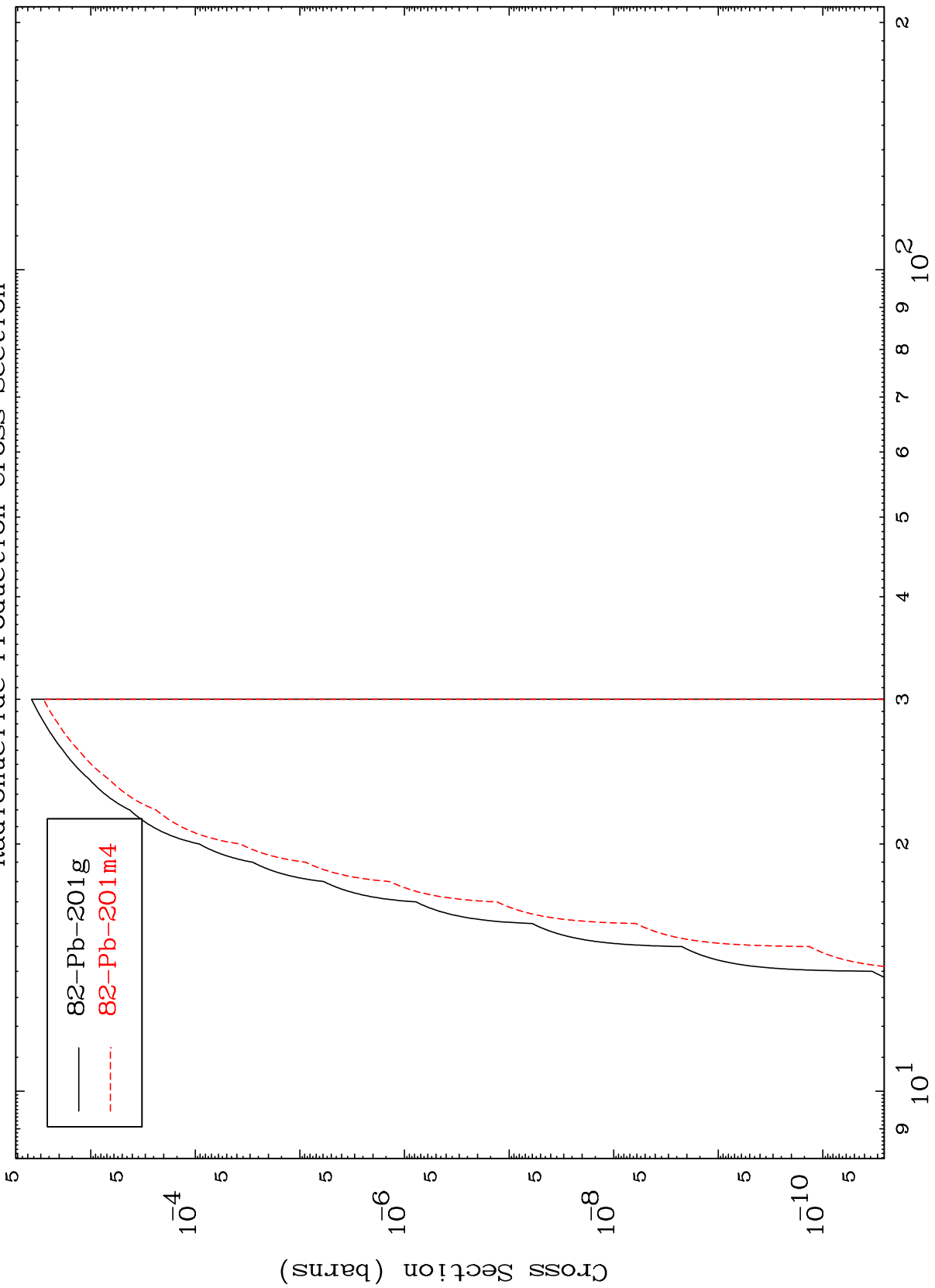
18

MAT 8223

(d,n') t

82-Pb-203

Radionuclide Production Cross Section



19

Incident Energy (MeV)

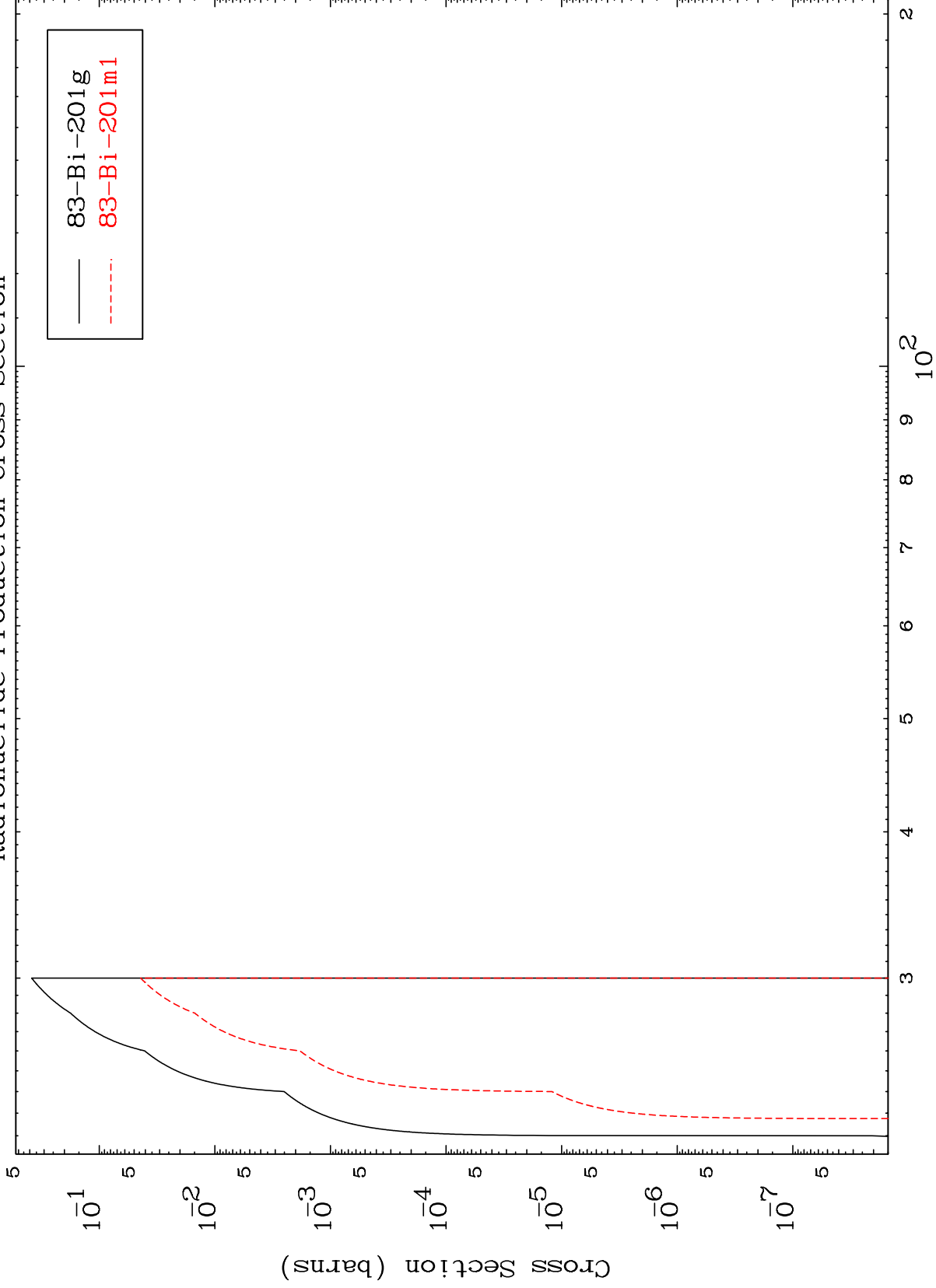
82-Pb-203

MAT 82223

(d,4n)

82-Pb-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

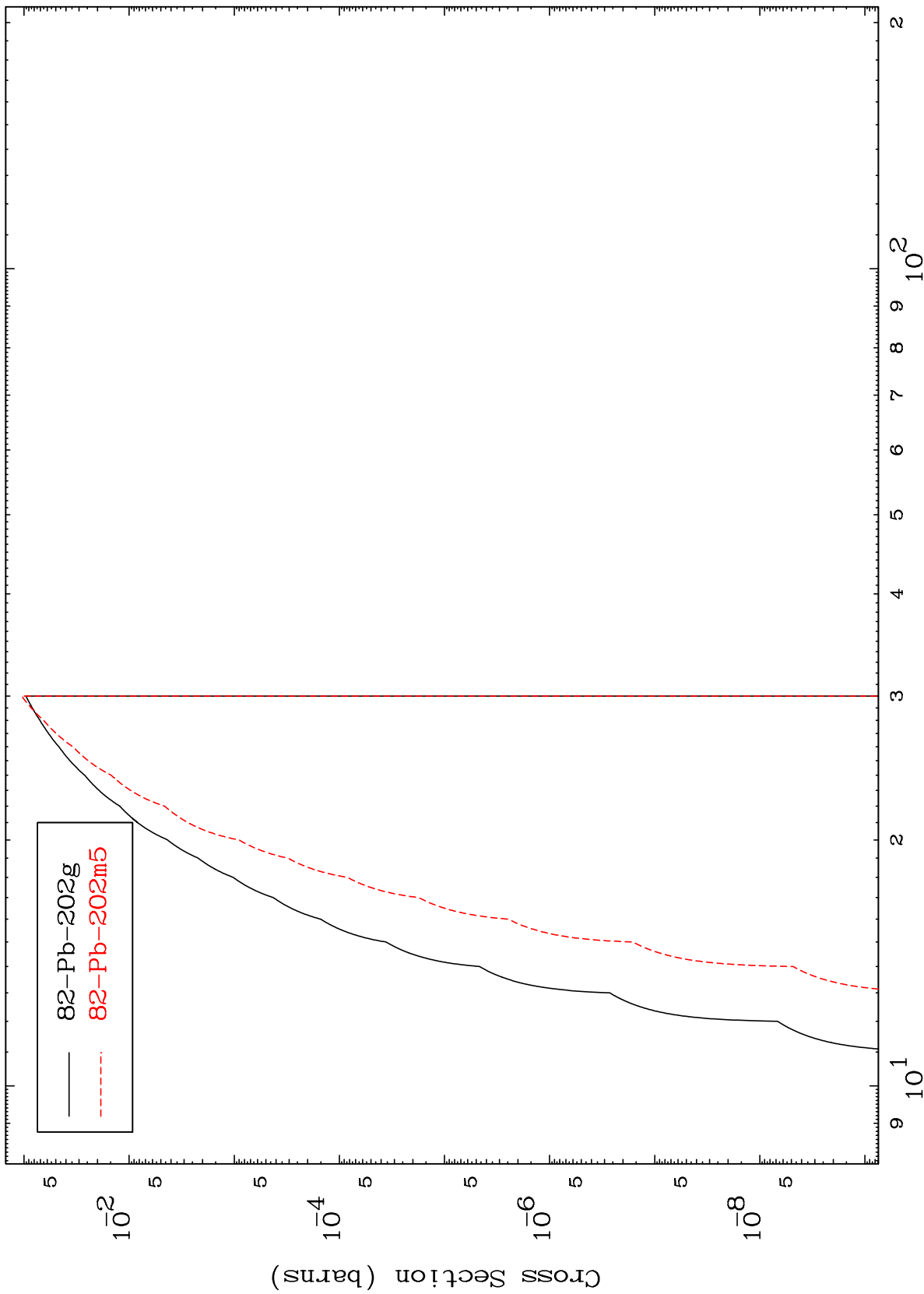
82-Pb-203

MAT 8223

(d,2n) p

82-Pb-203

Radionuclide Production Cross Section



21

Incident Energy (MeV)

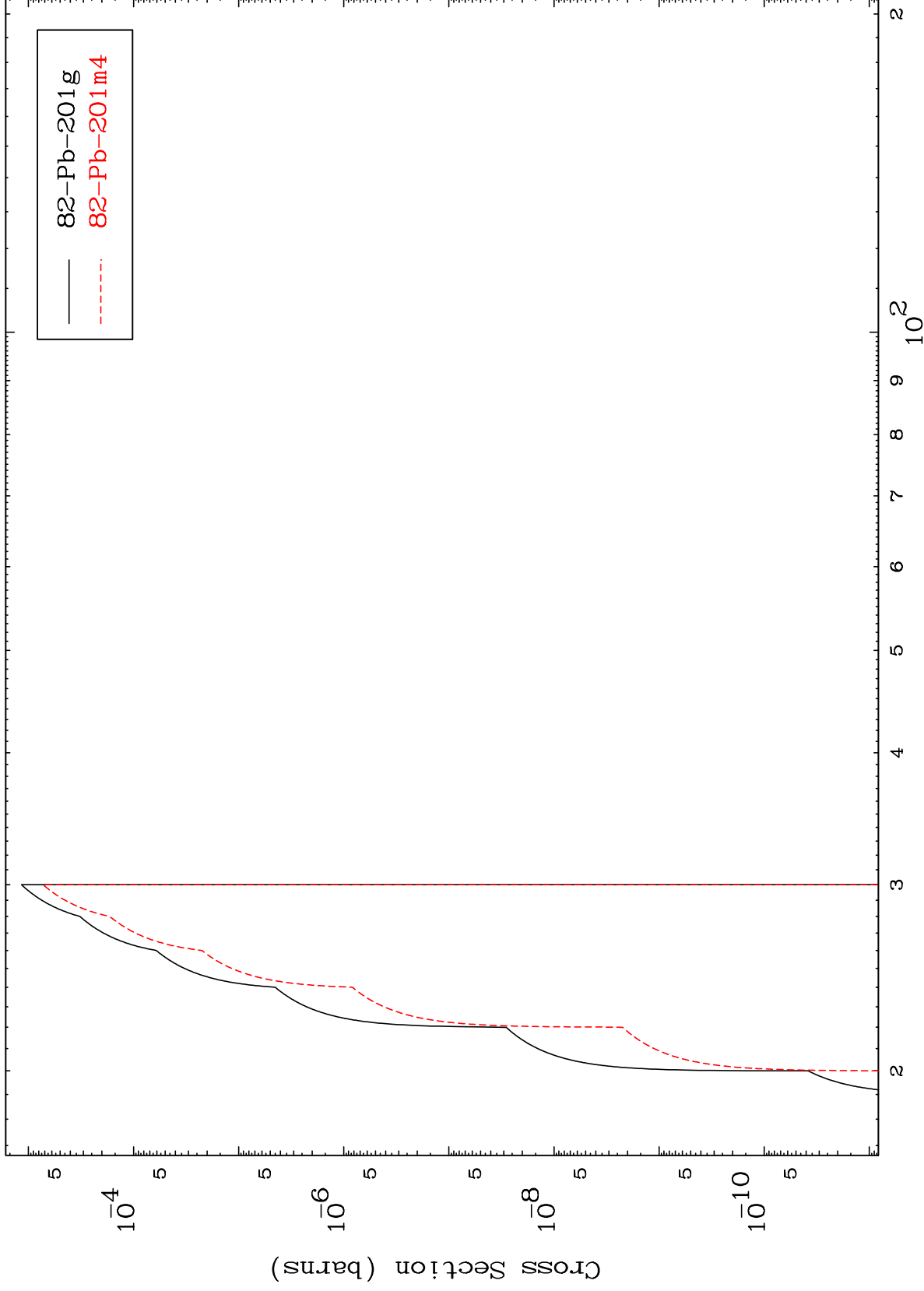
82-Pb-203

MAT 82223

(d,3n) p

82-Pb-203

Radionuclide Production Cross Section



22

Incident Energy (MeV)

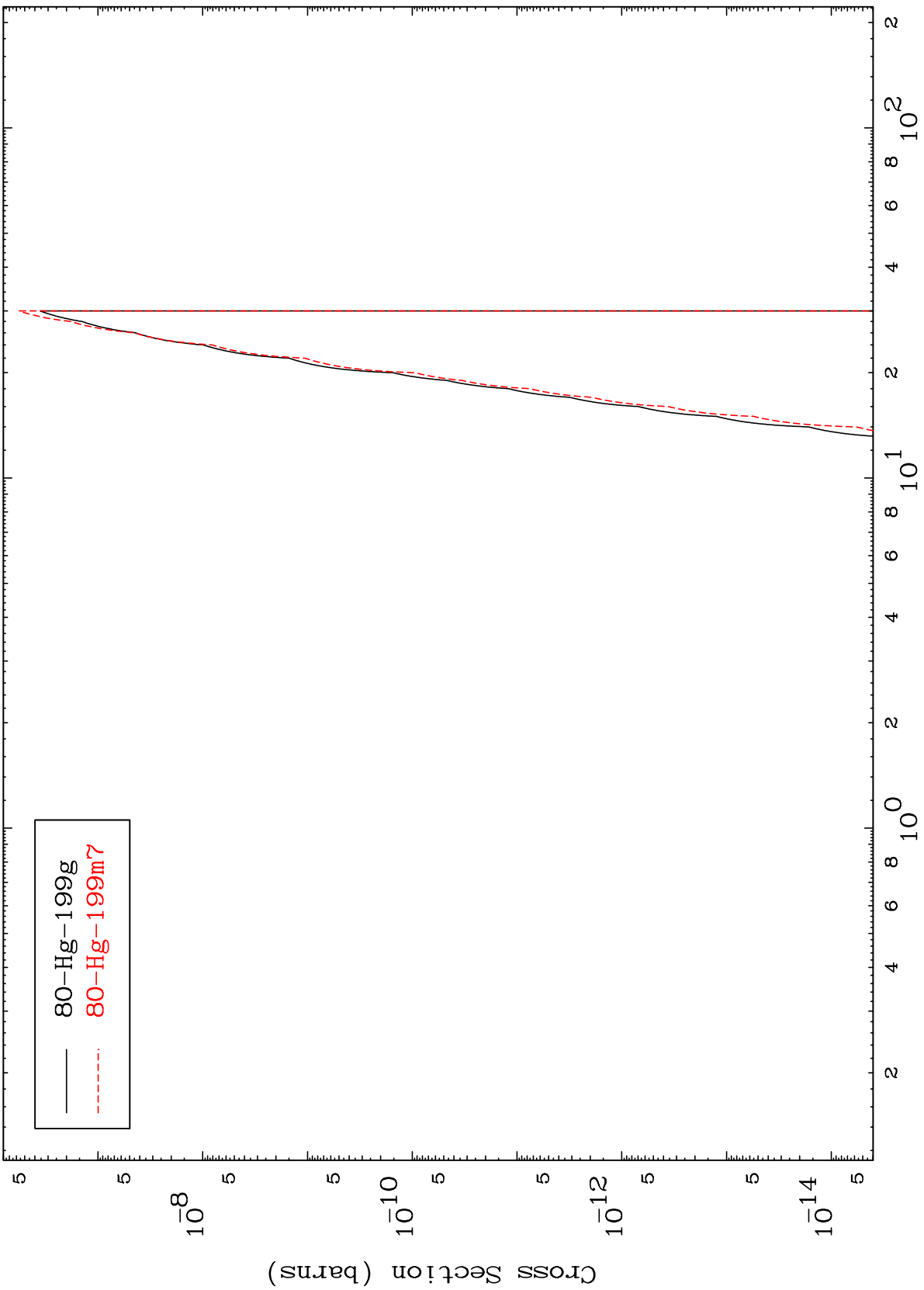
82-Pb-203

MAT 8223

(d,n') p α

82-Pb-203

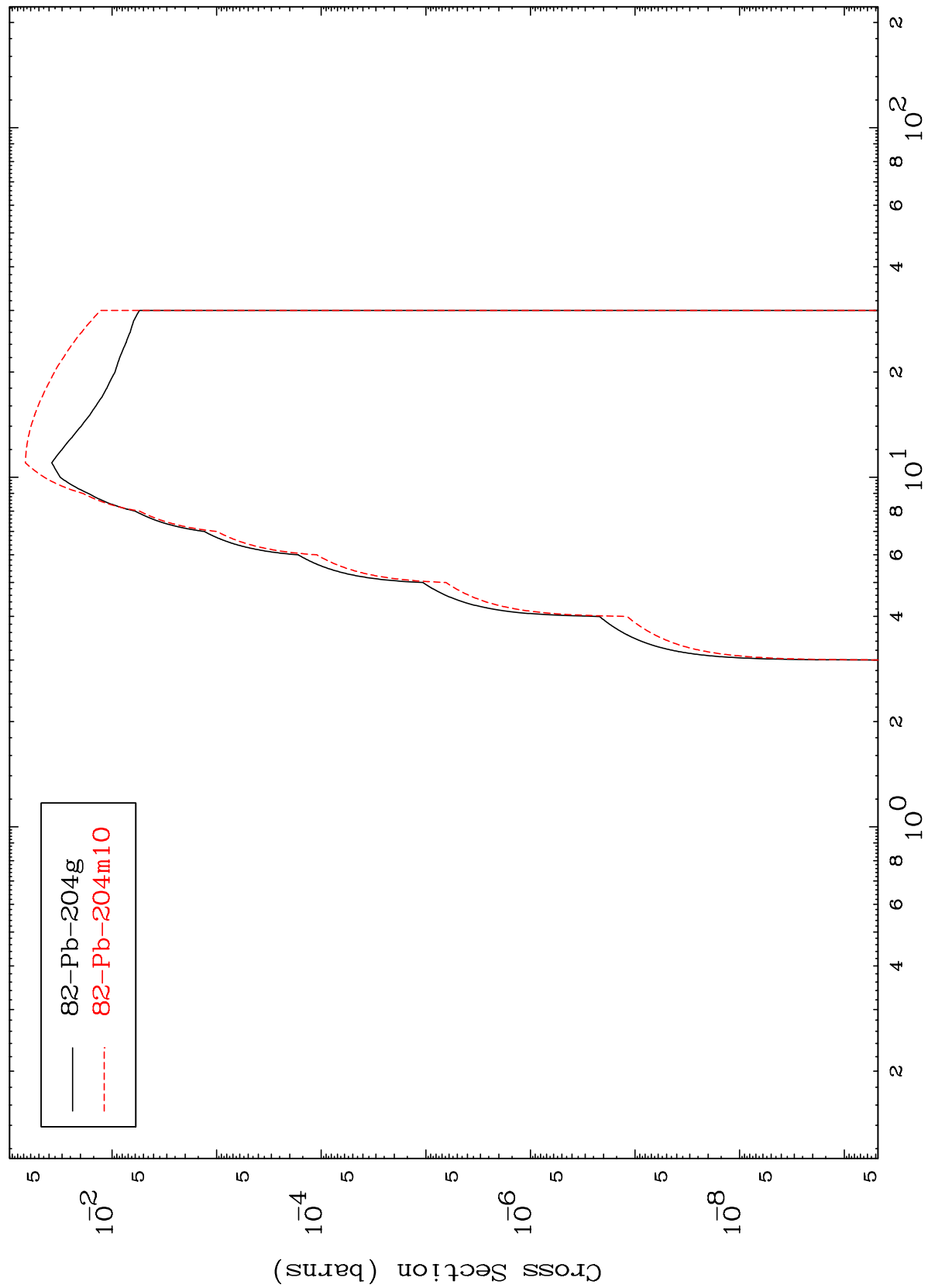
Radionuclide Production Cross Section



MAT 8223

82-Pb-203

(d,p)
Radionuclide Production Cross Section



24

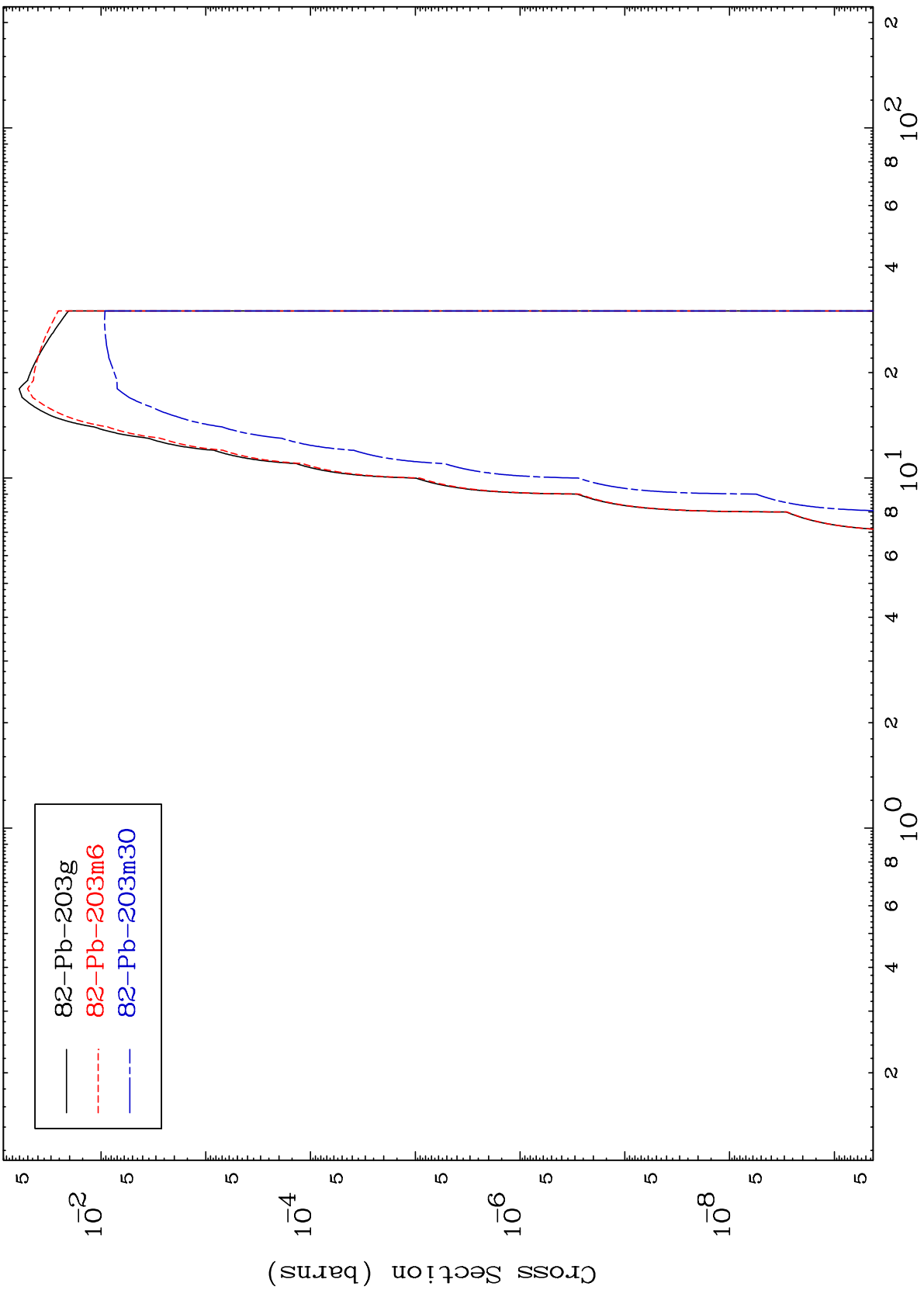
82-Pb-203

MAT 8223

(d,d)

82-Pb-203

Radionuclide Production Cross Section



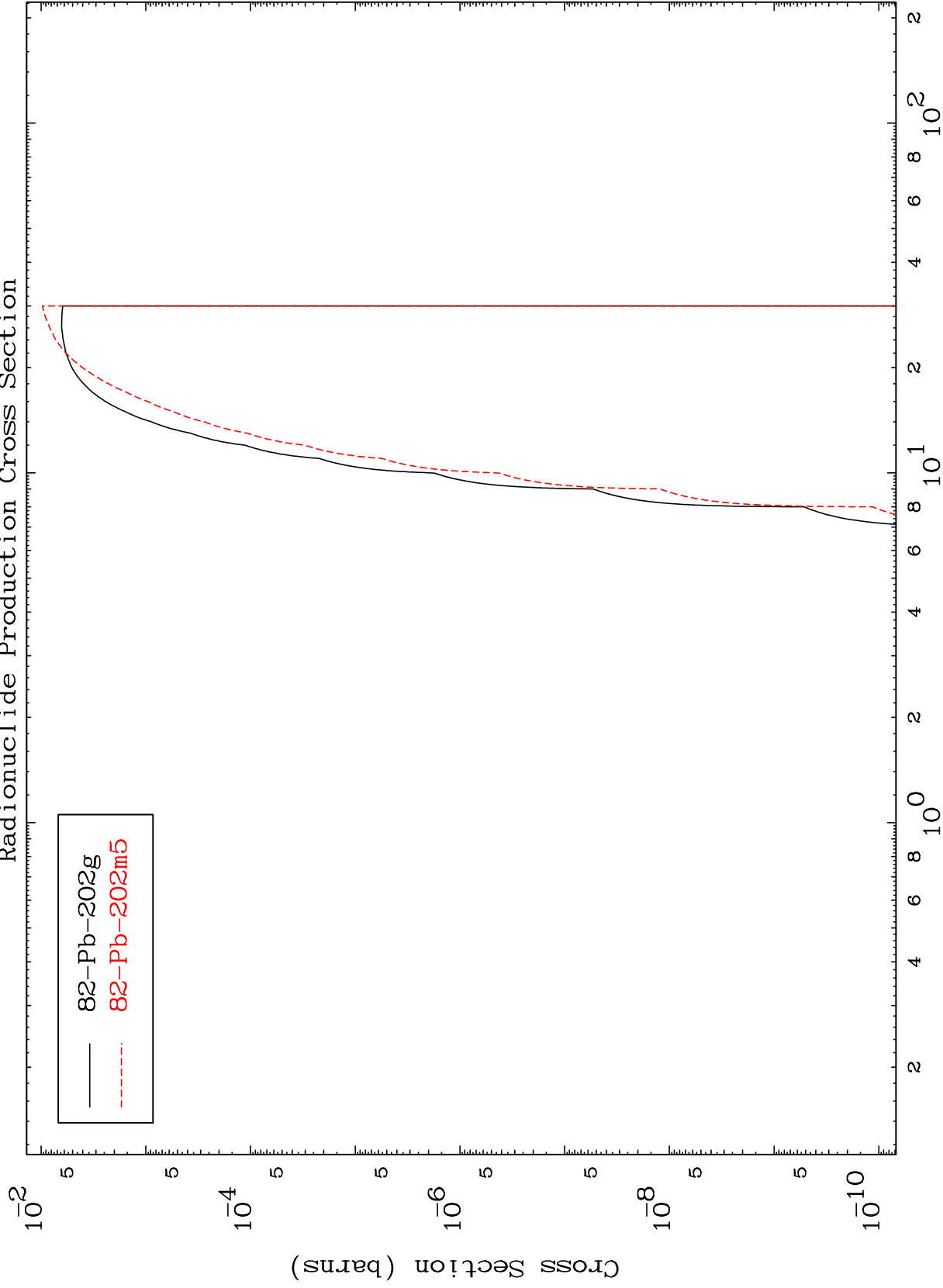
82-Pb-203g
82-Pb-203m6
82-Pb-203m30

MAT 8223

(d, t)

82-Pb-203

Radionuclide Production Cross Section



26

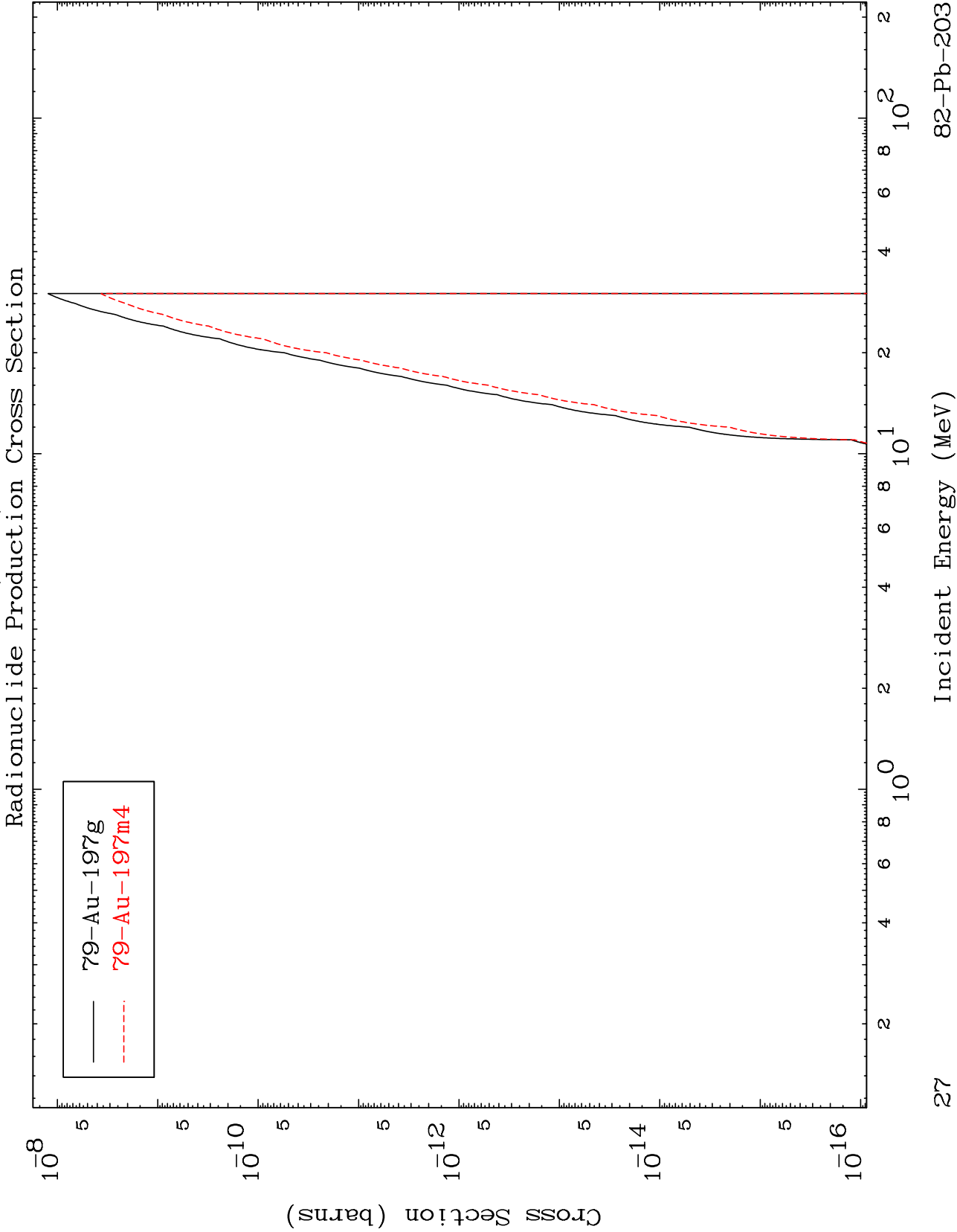
Incident Energy (MeV)

82-Pb-203

MAT 8223

(d,2α)

82-Pb-203



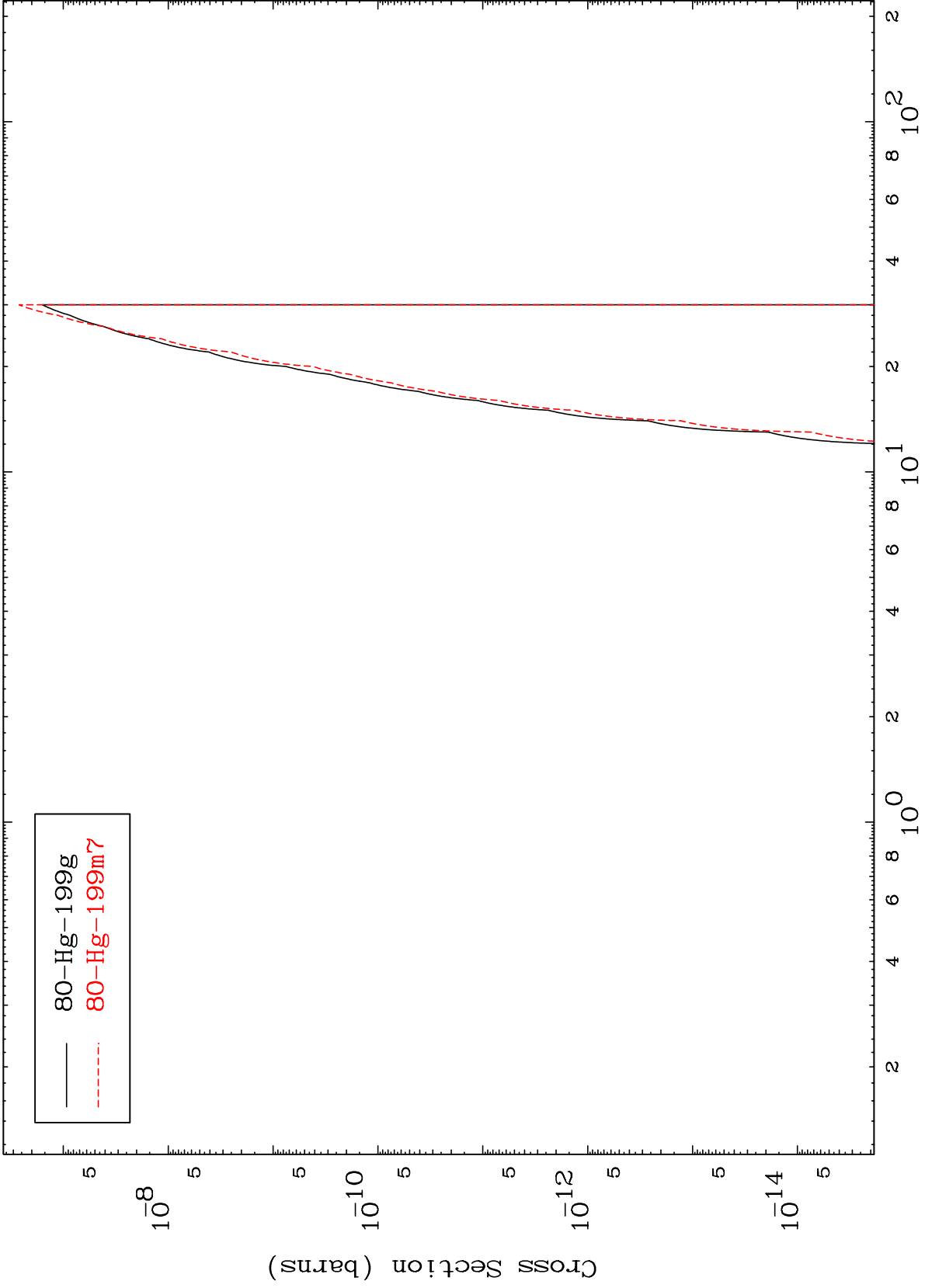
79-Au-197g
79-Au-197m4

MAT 8223

(d,d) α

82-Pb-203

Radionuclide Production Cross Section



28

Incident Energy (MeV)

82-Pb-203