

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

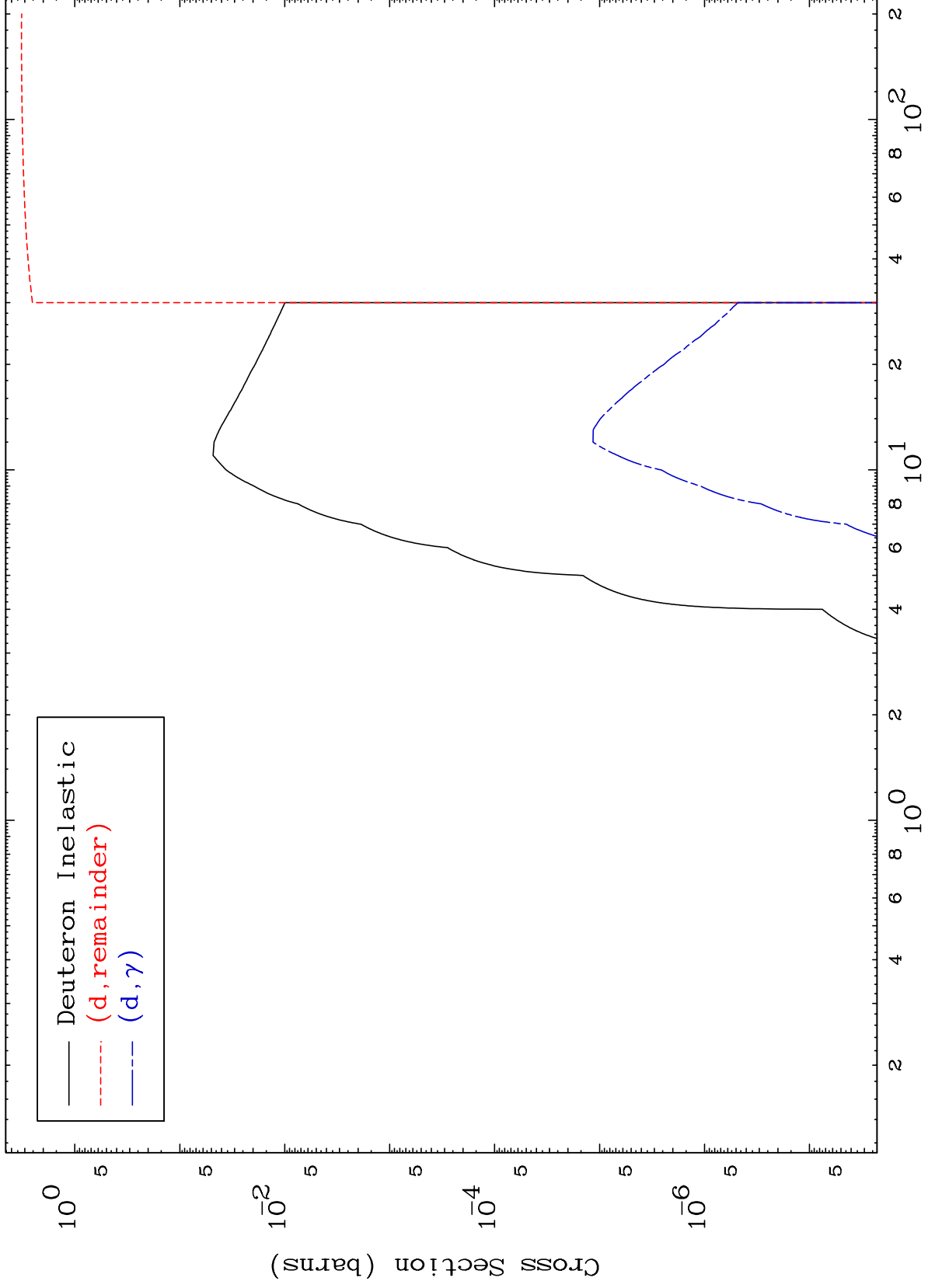
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

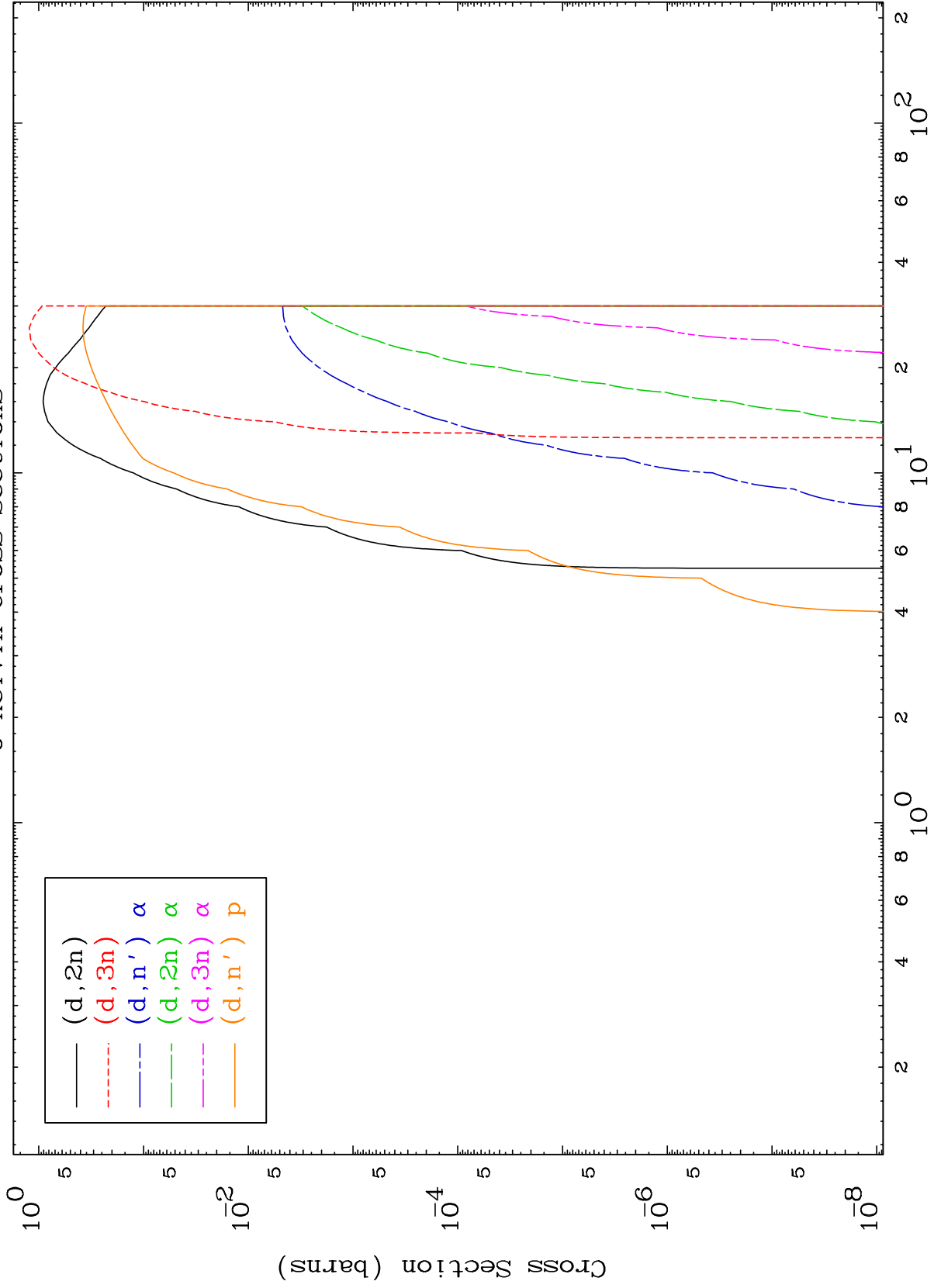
MAT 8226

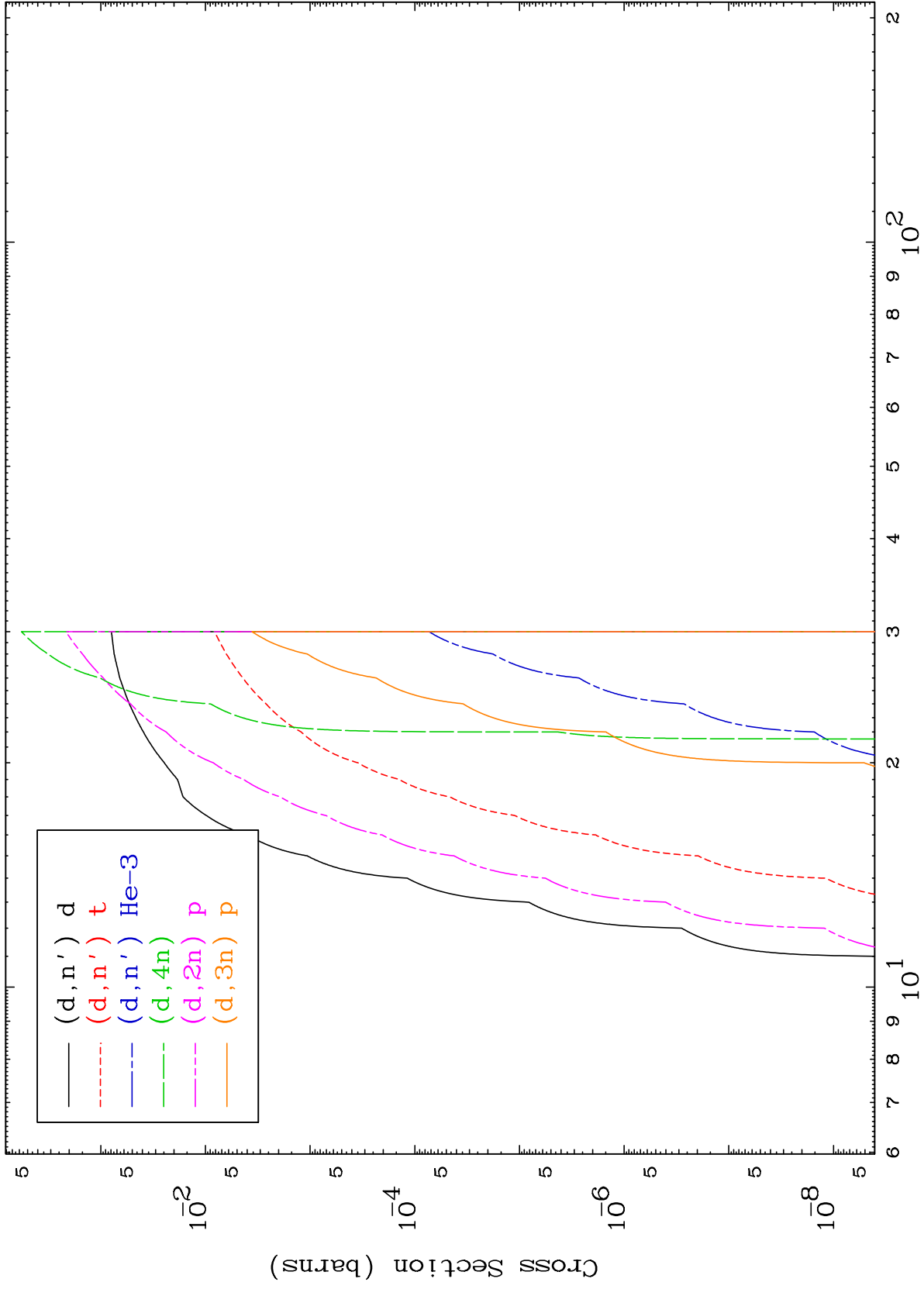
Deuteron Major
0 Kelvin Cross Sections

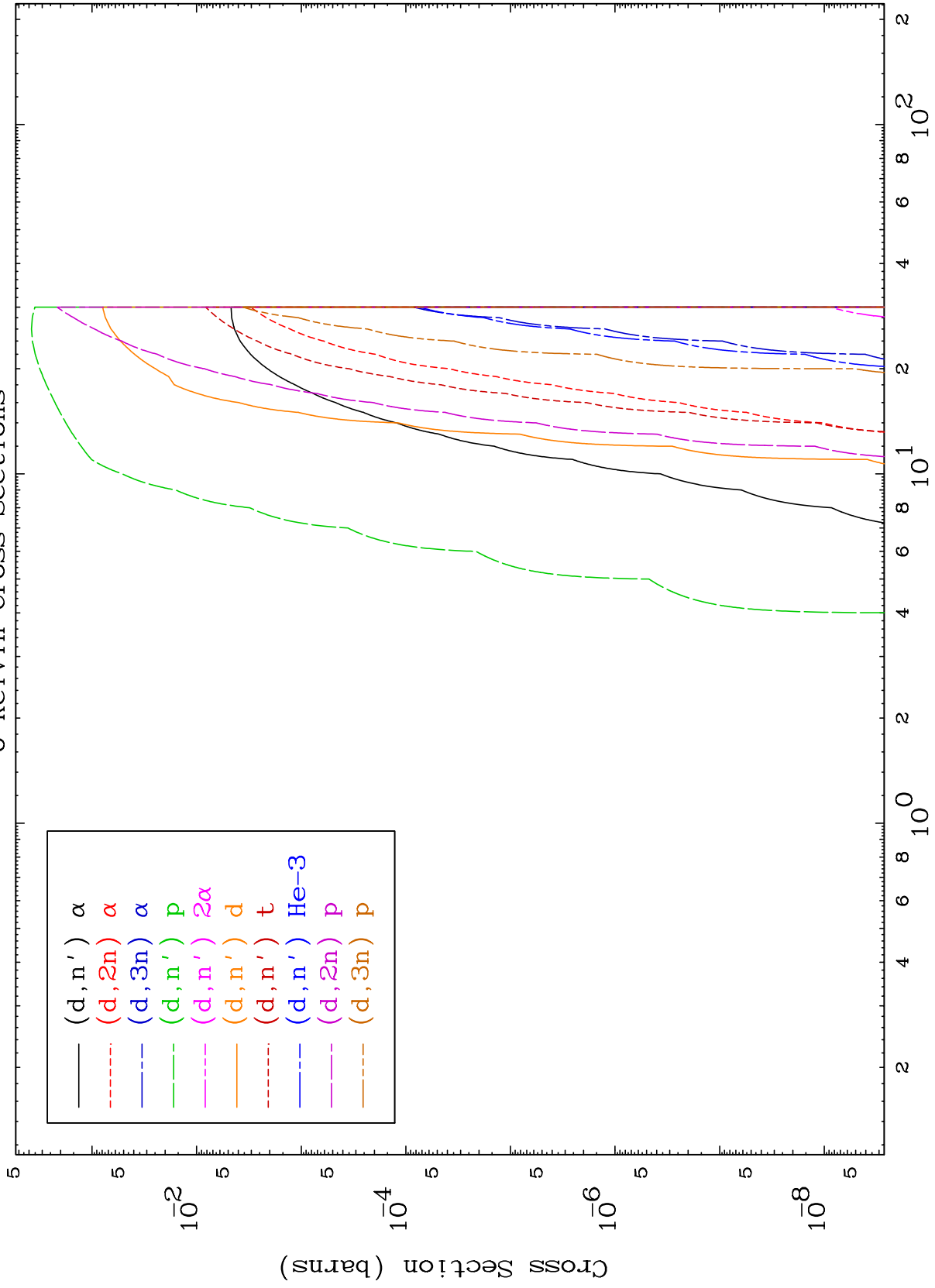
82-Pb-204

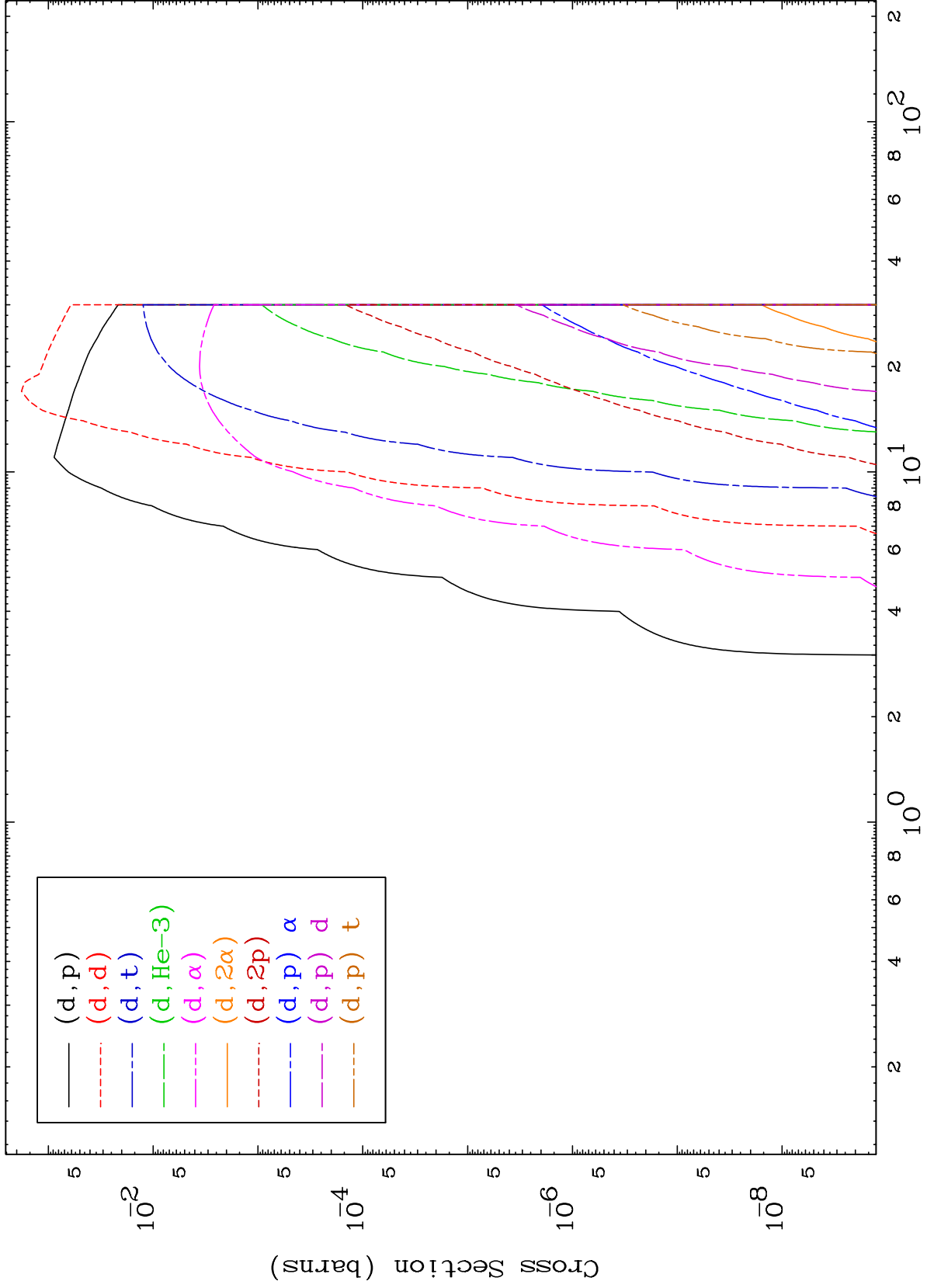


— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)







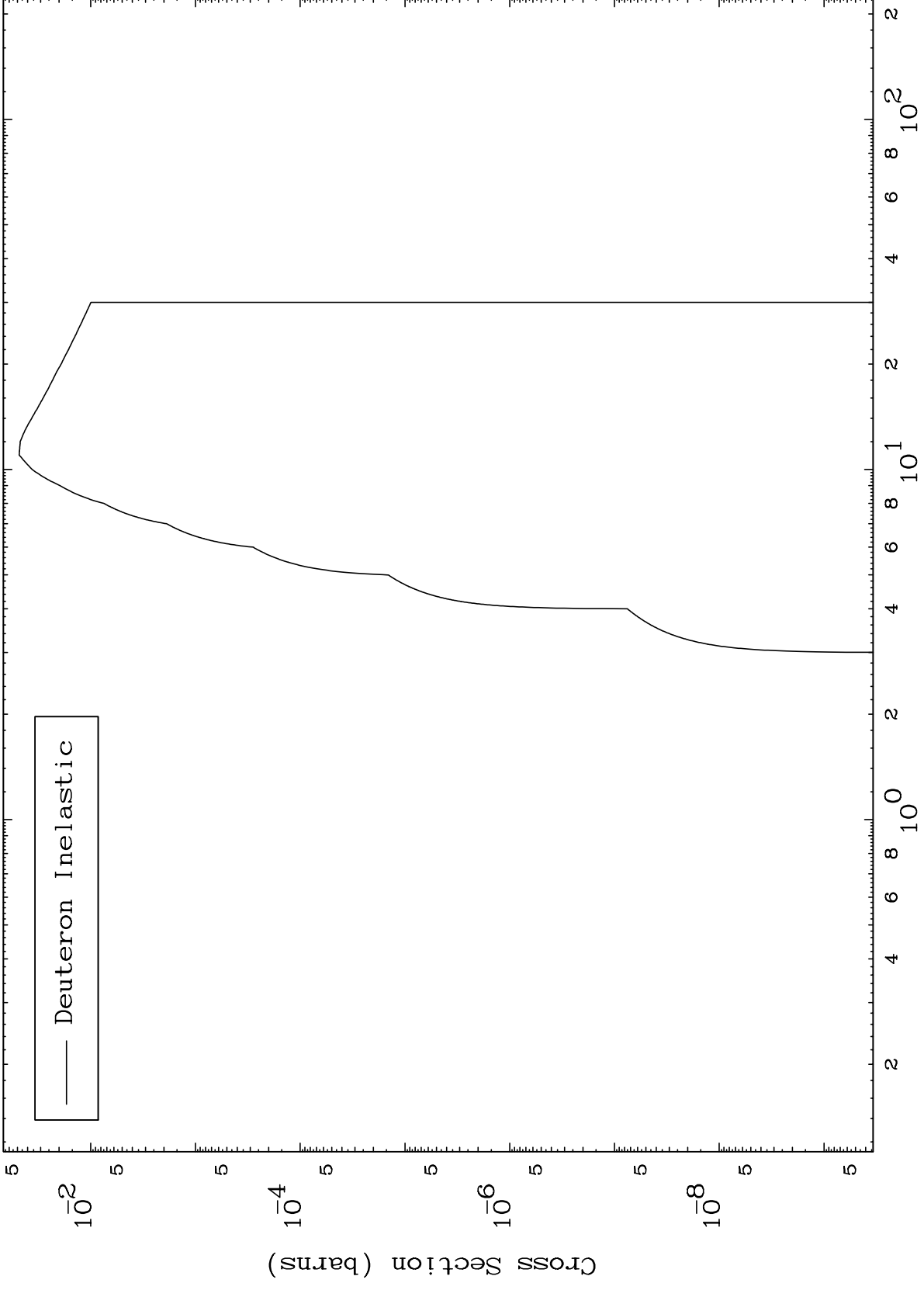


MAT 8226

(d,n') Level

82-Pb-204

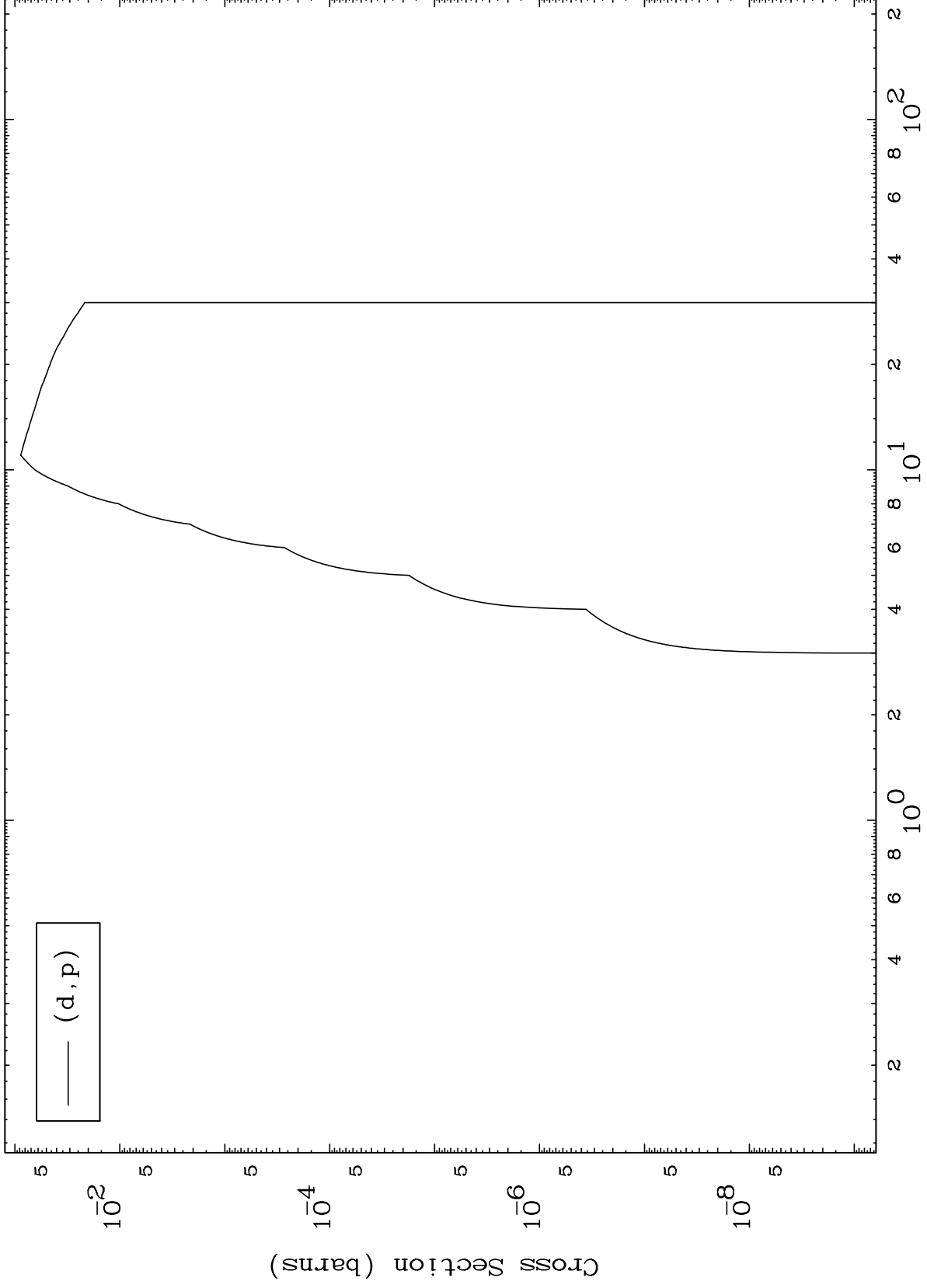
0 Kelvin Cross Sections



MAT 8226

(d,p) Levels
0 Kelvin Cross Sections

82-Pb-204

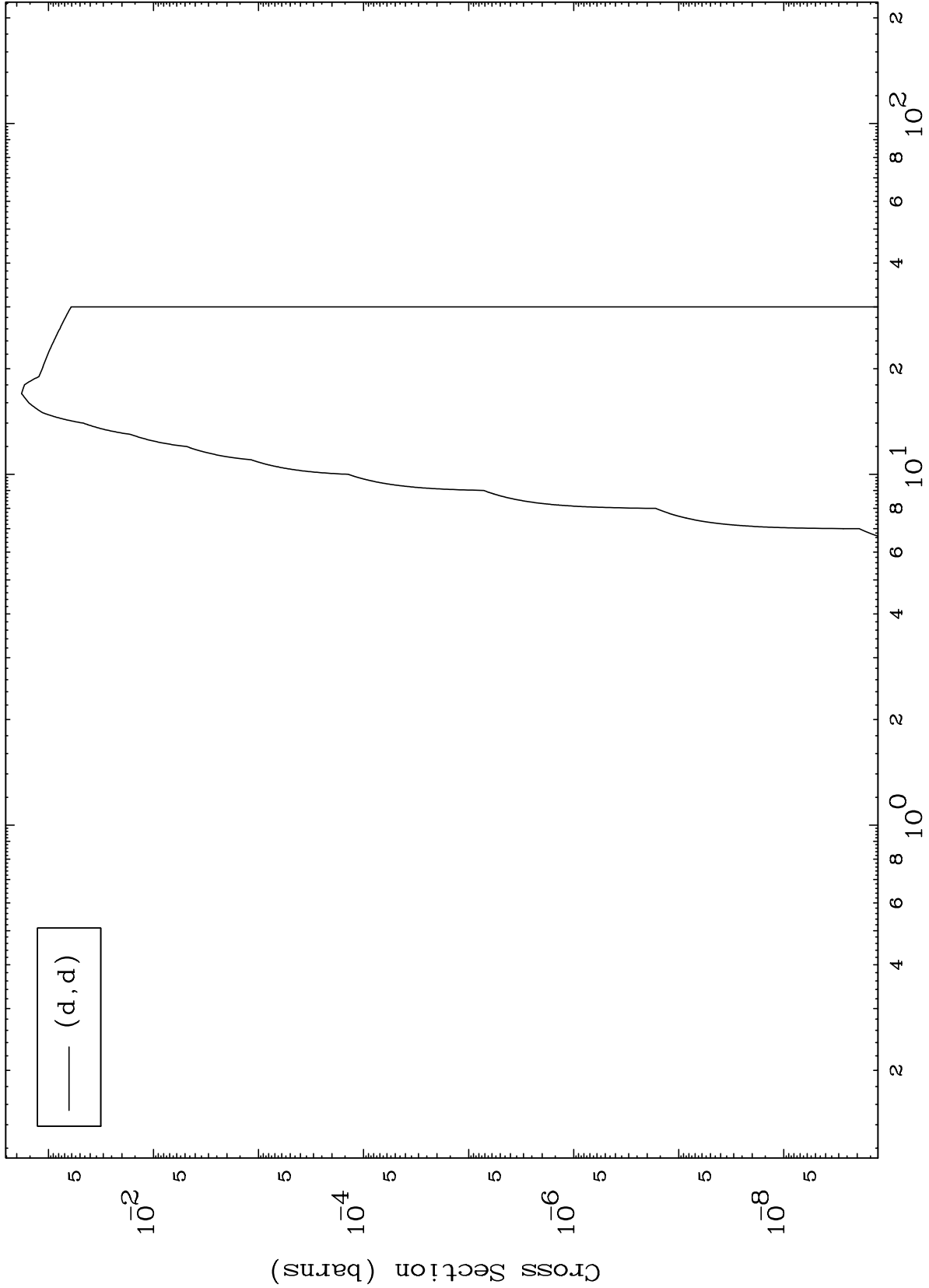


MAT 82226

(d,d) Levels

82-Pb-204

0 Kelvin Cross Sections

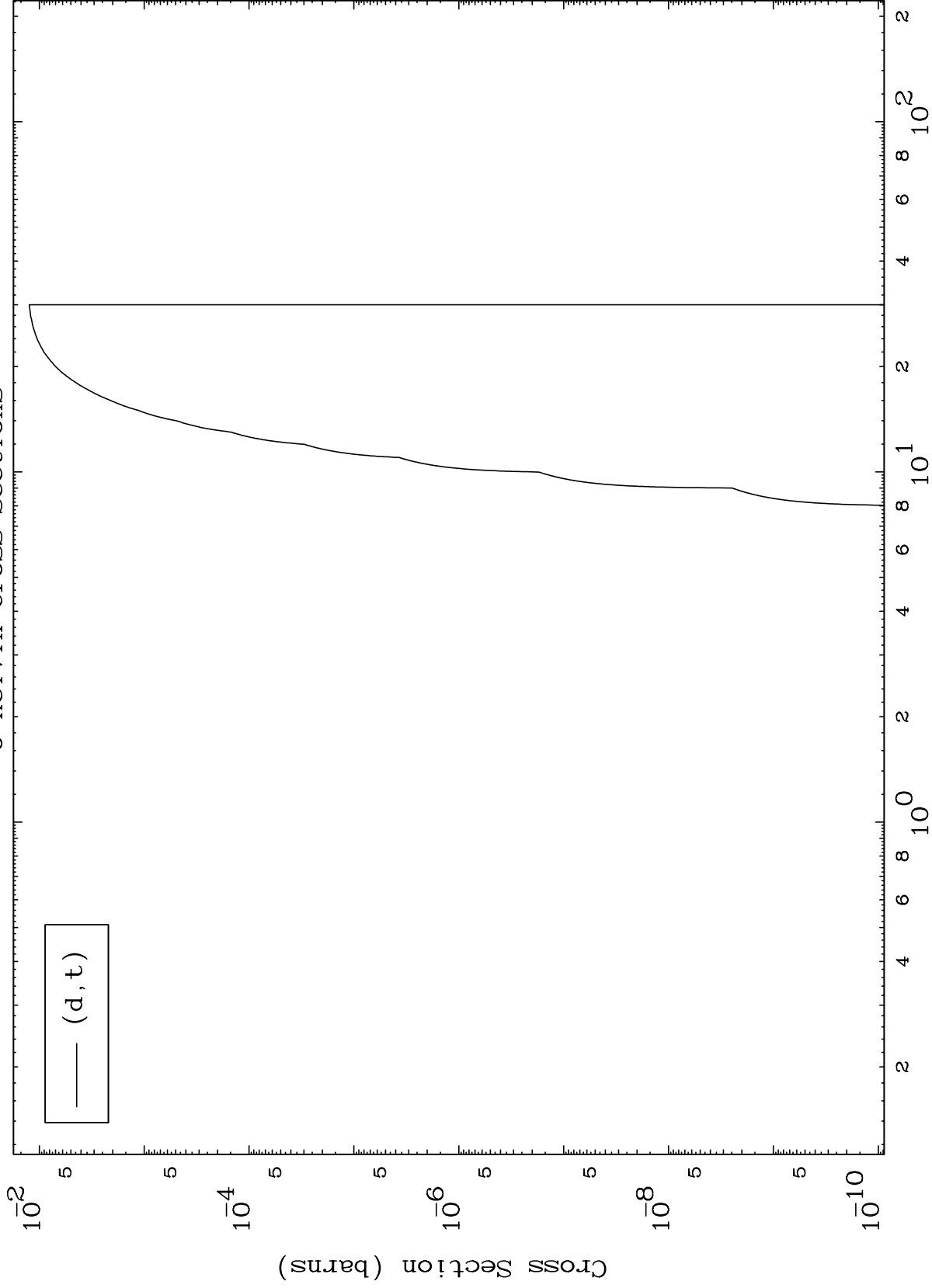


MAT 82226

(d,t) Levels

82-Pb-204

0 Kelvin Cross Sections

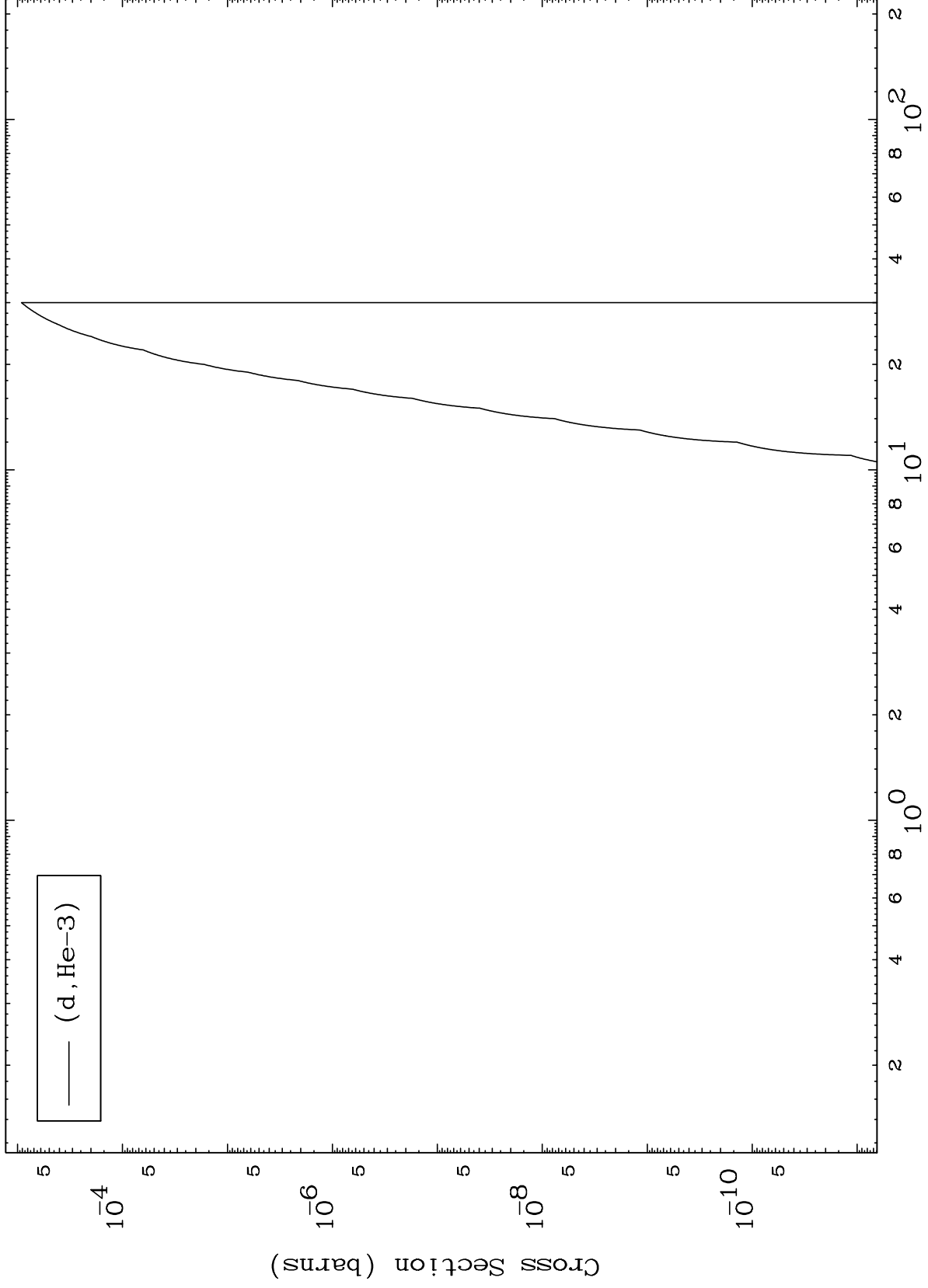


MAT 8226

(d,He3) Levels

82-Pb-204

0 Kelvin Cross Sections



10

Incident Energy (MeV)

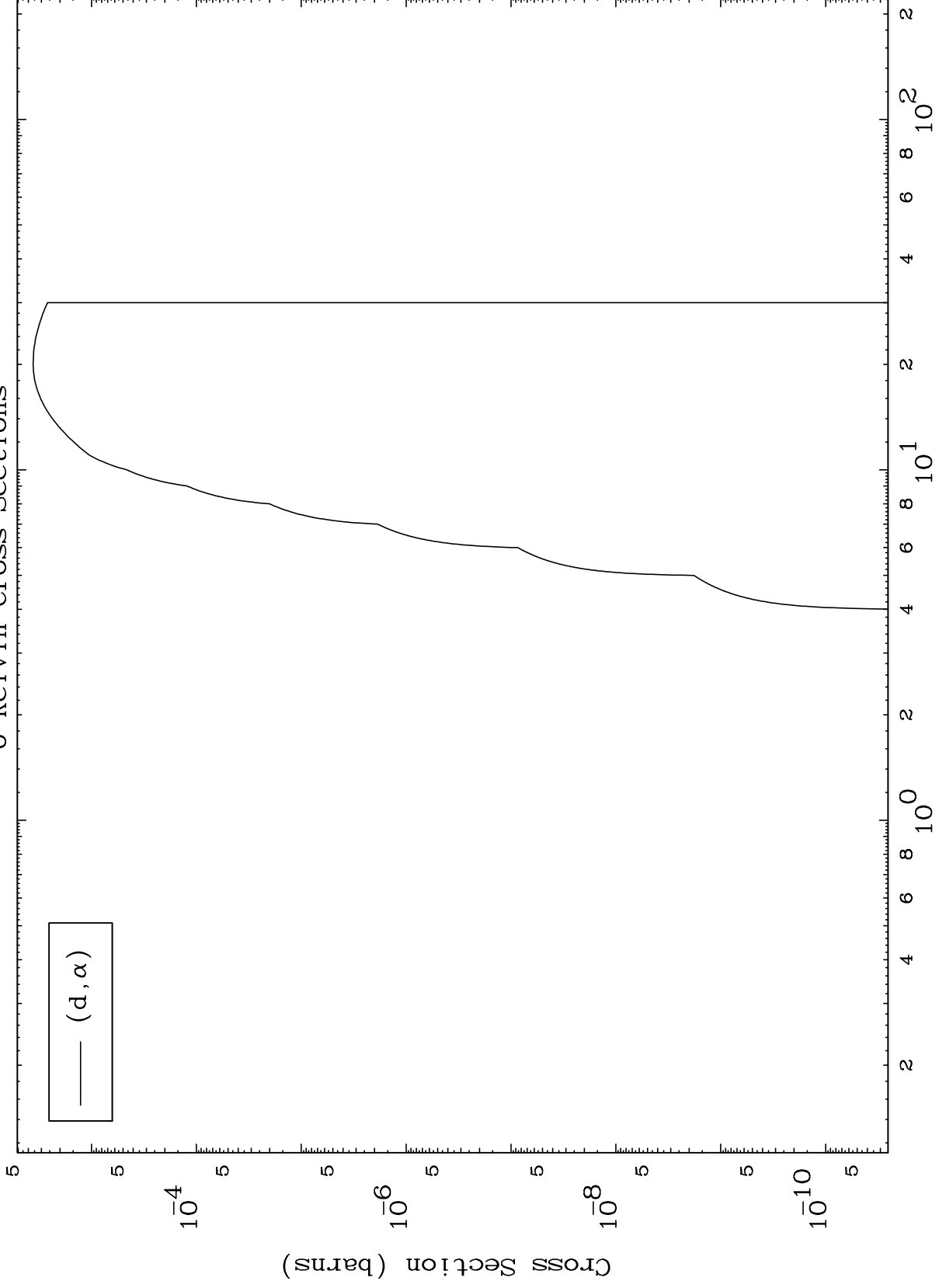
82-Pb-204

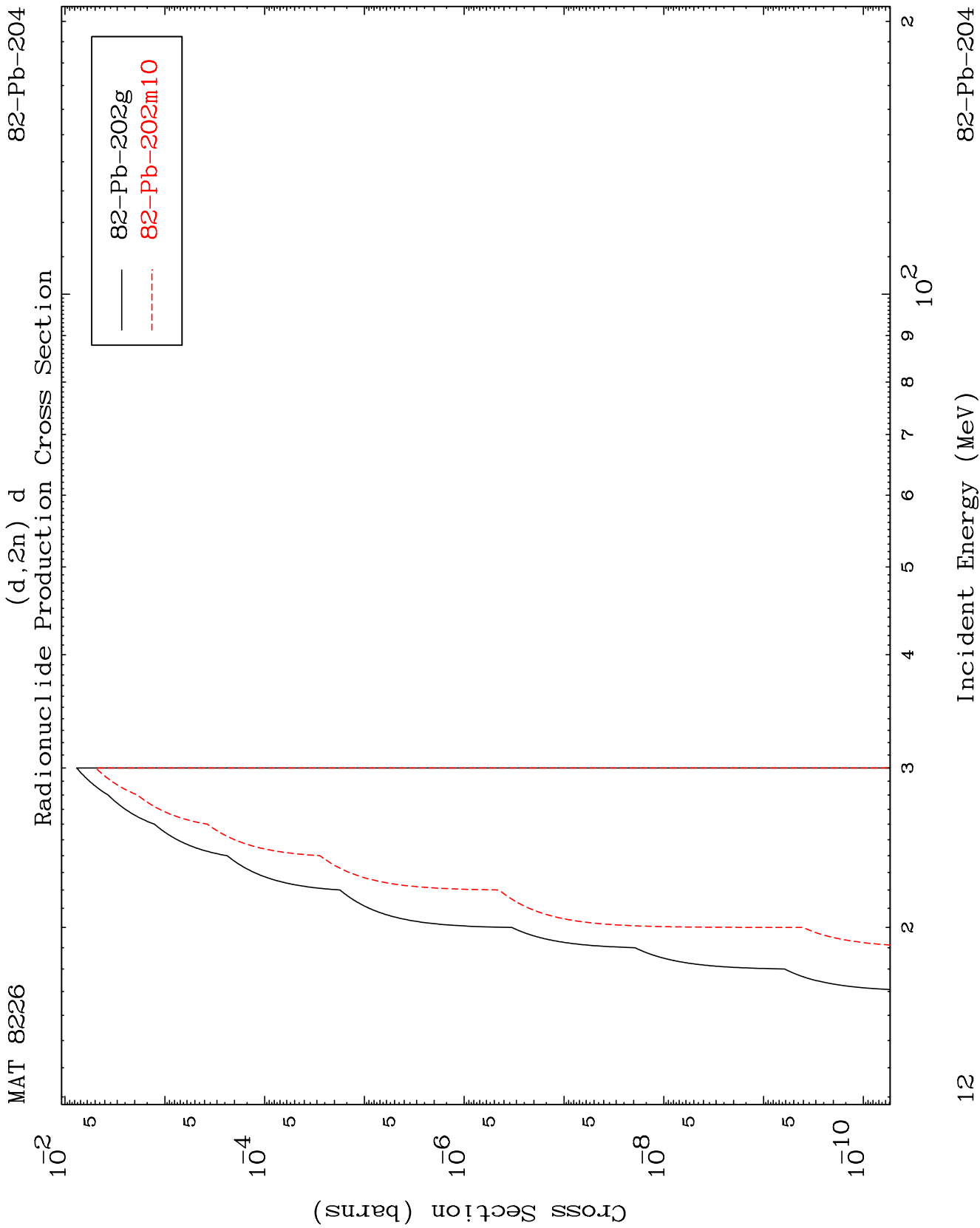
MAT 82226

(d, α) Levels

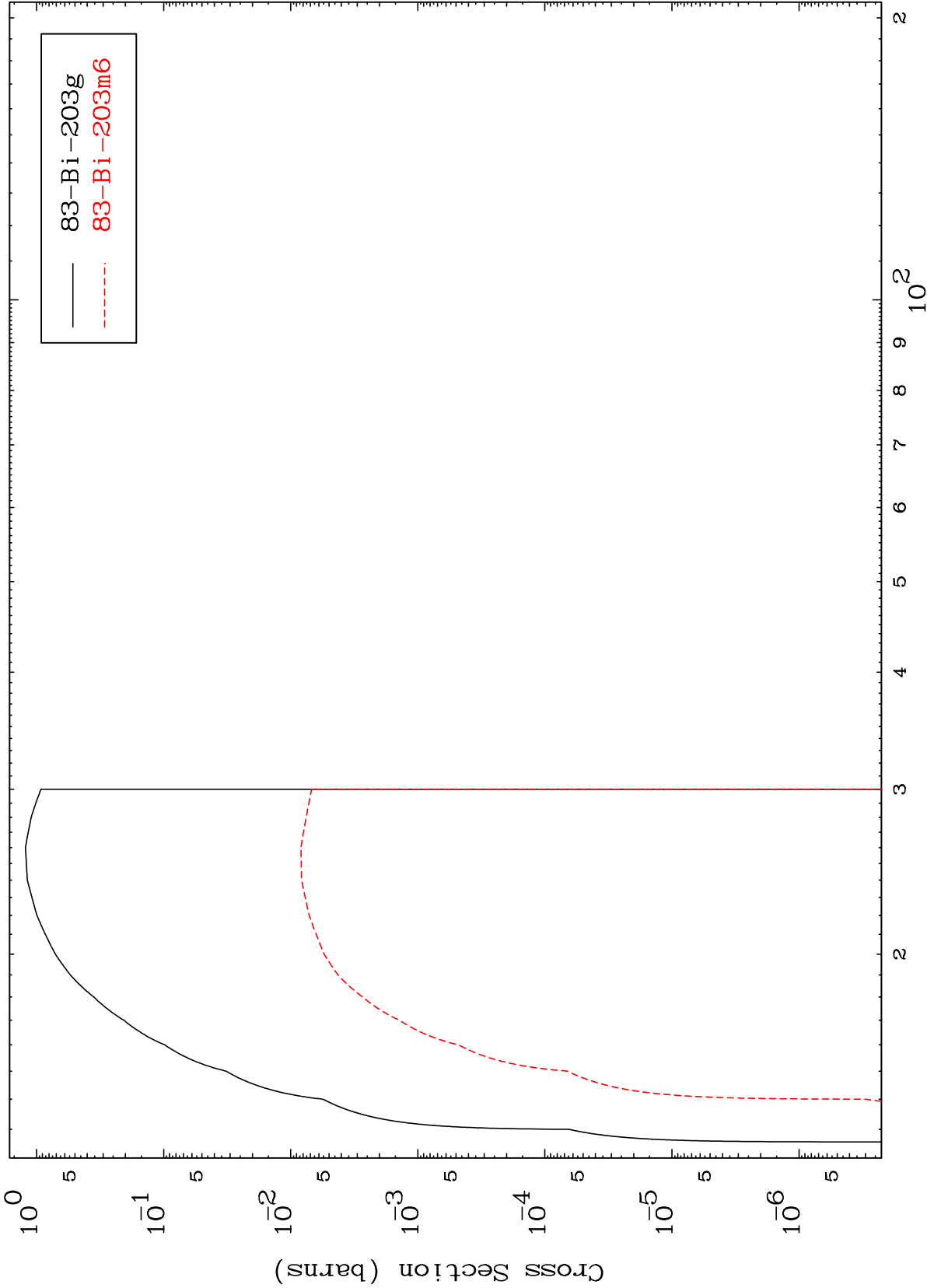
82-Pb-204

0 Kelvin Cross Sections





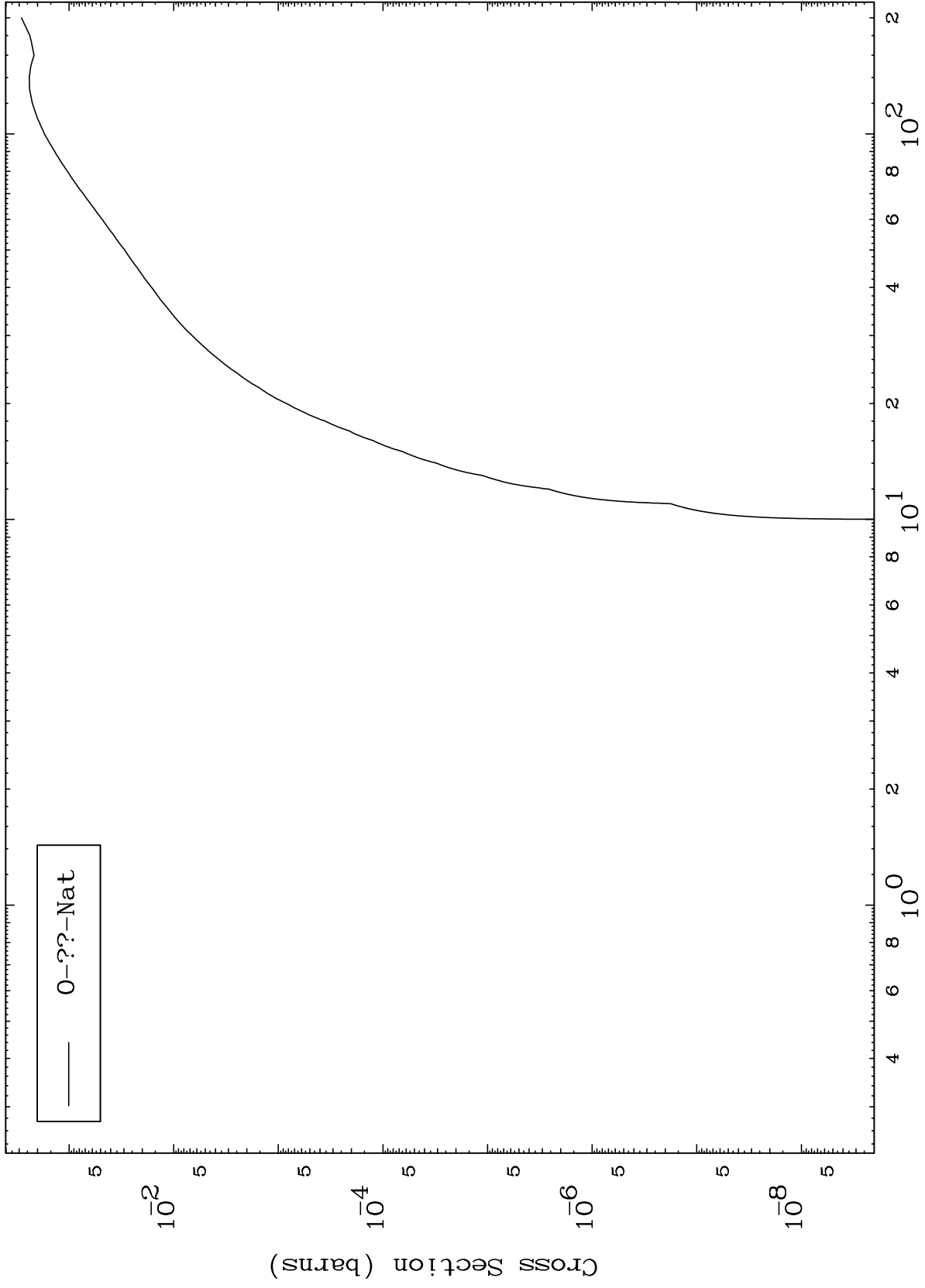
Radionuclide Production Cross Section
(d,3n)



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Deuteron Fission
Radionuclide Production Cross Section

82-Pb-204

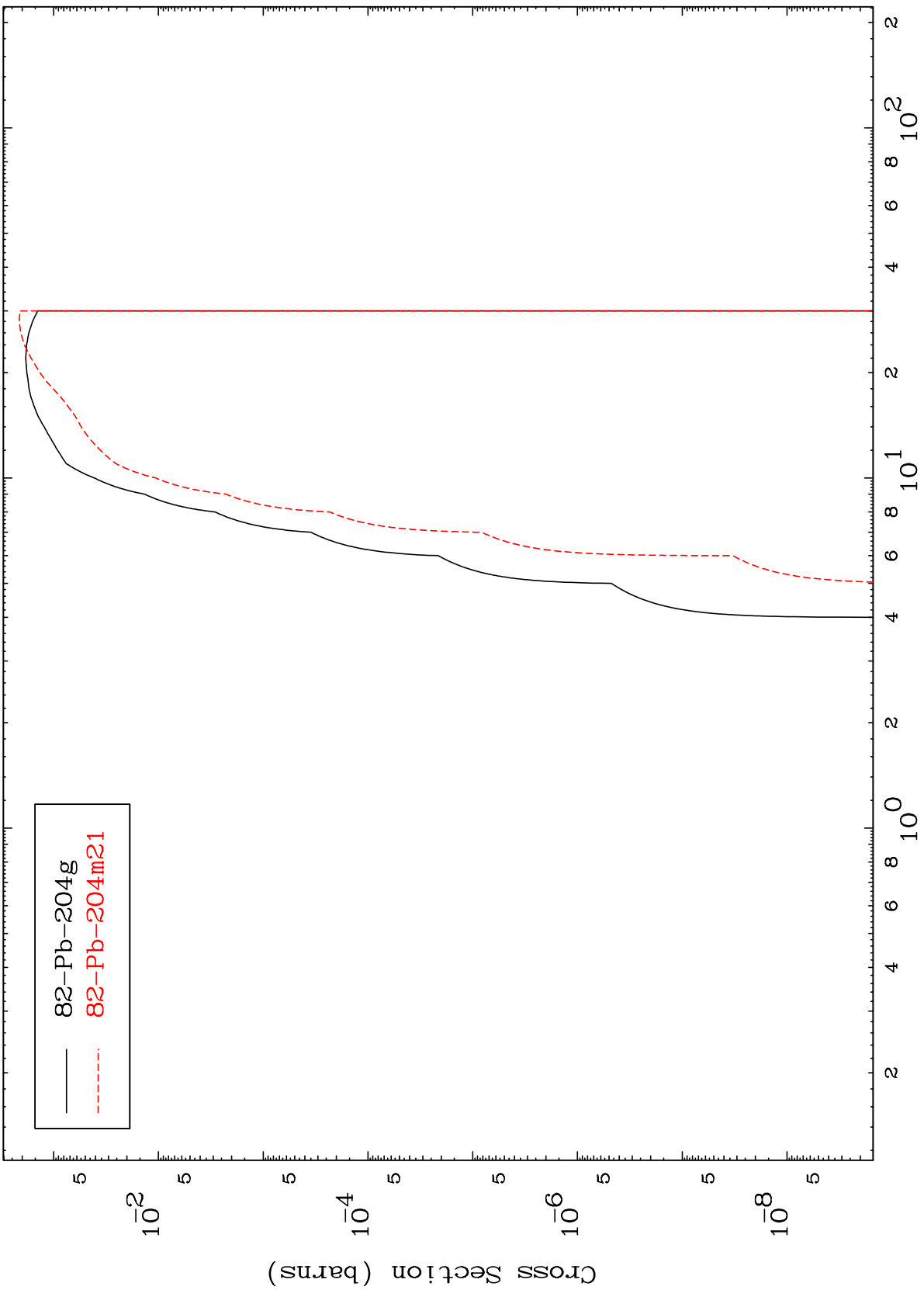


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(d,n') p

82-Pb-204

Radionuclide Production Cross Section

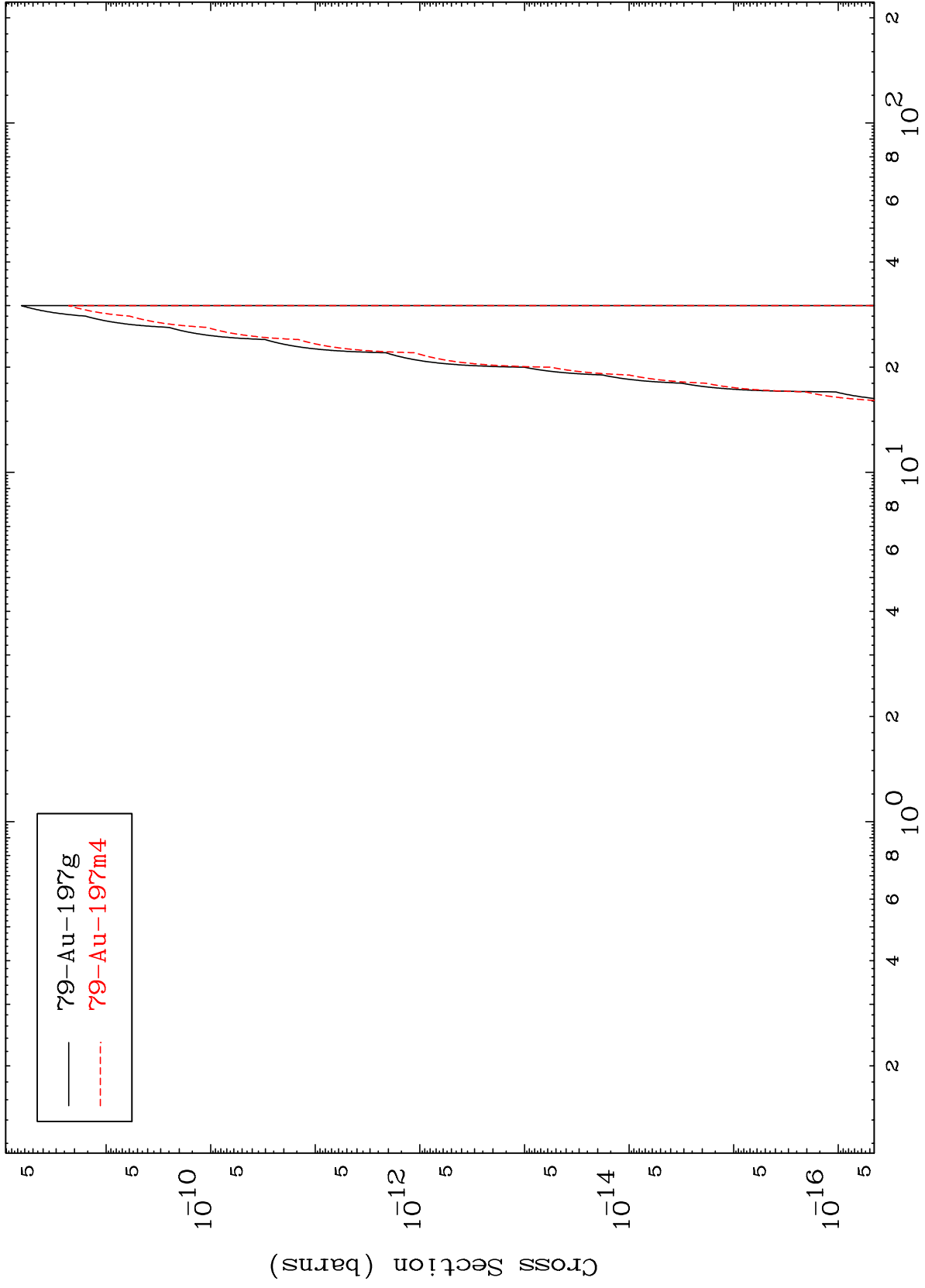


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(d,n') 2 α

82-Pb-204

Radionuclide Production Cross Section



16

Incident Energy (MeV)

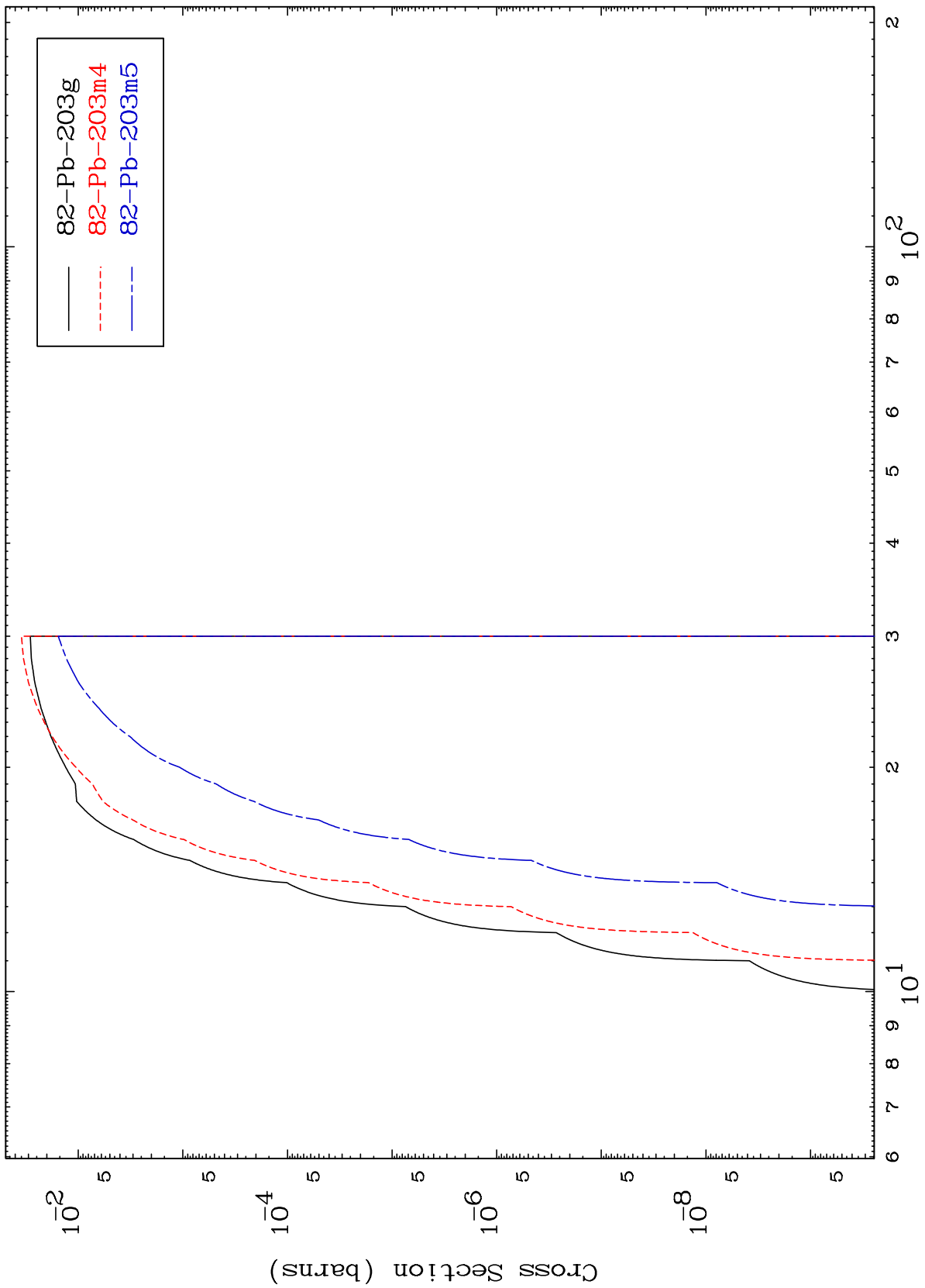
82-Pb-204

MAT 8226

(d,n') d

82-Pb-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

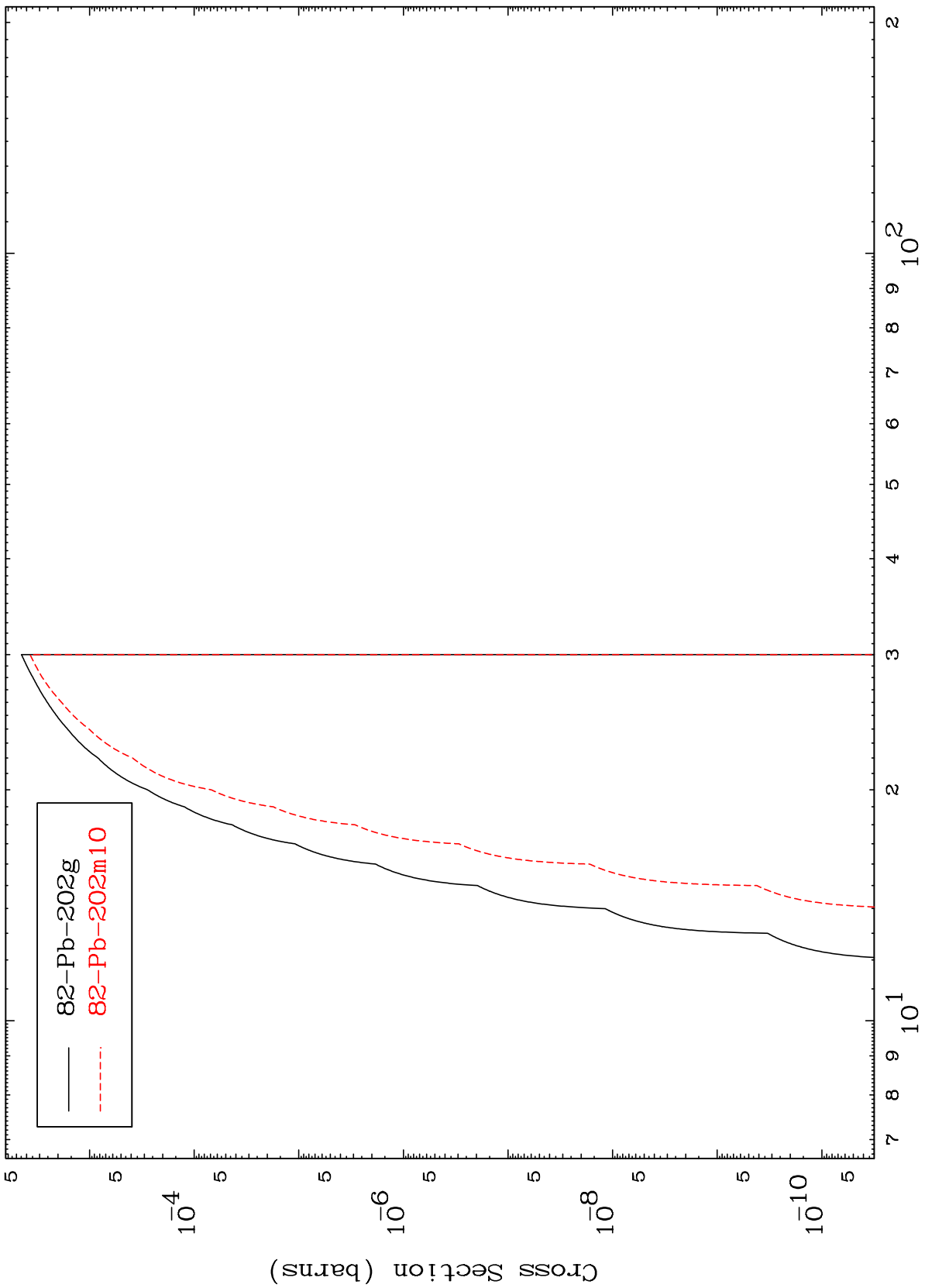
82-Pb-204

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(d,n') t

82-Pb-204

Radionuclide Production Cross Section



18

Incident Energy (MeV)

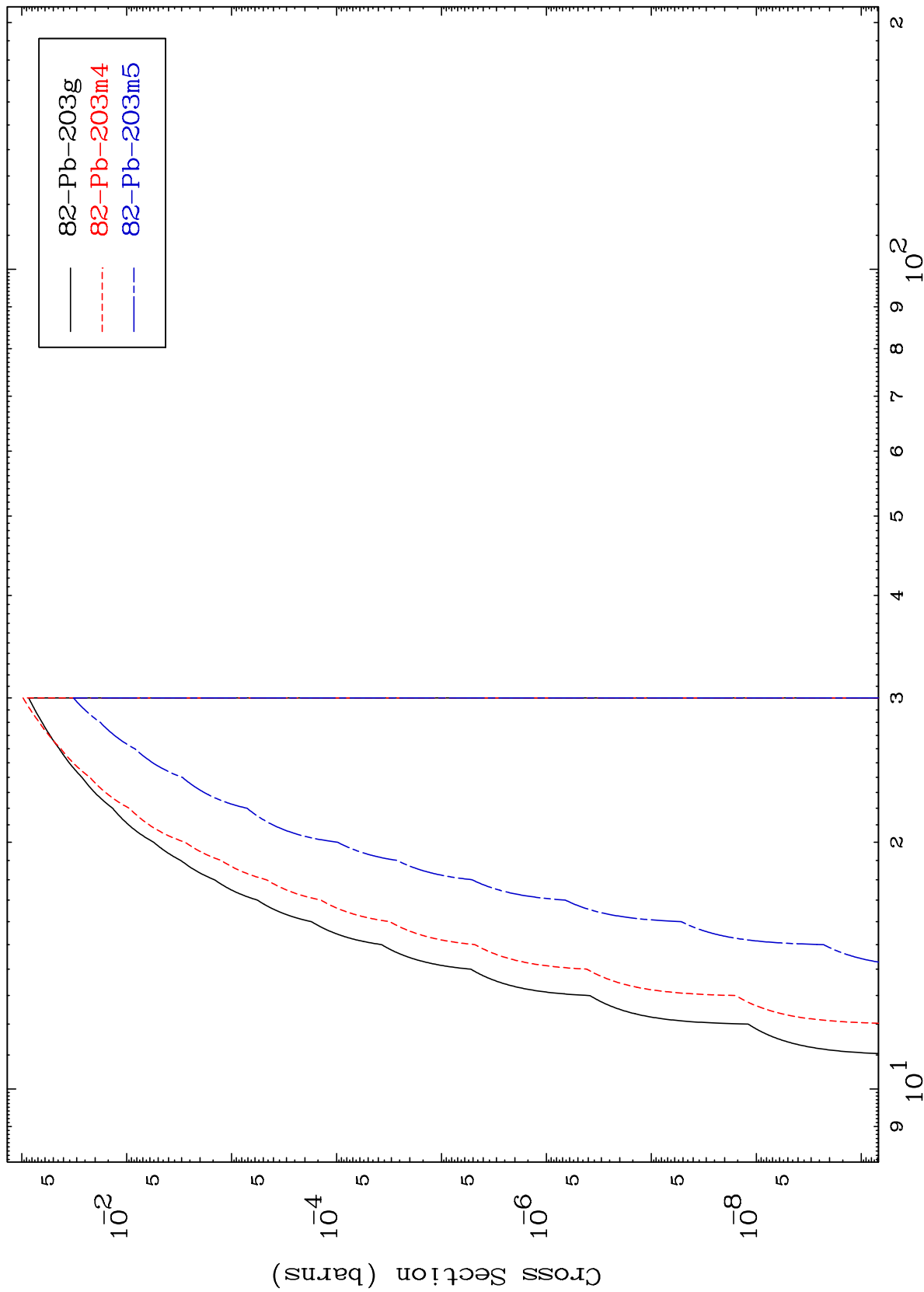
82-Pb-204

MAT 82226

(d,2n) p

82-Pb-204

Radionuclide Production Cross Section



19

Incident Energy (MeV)

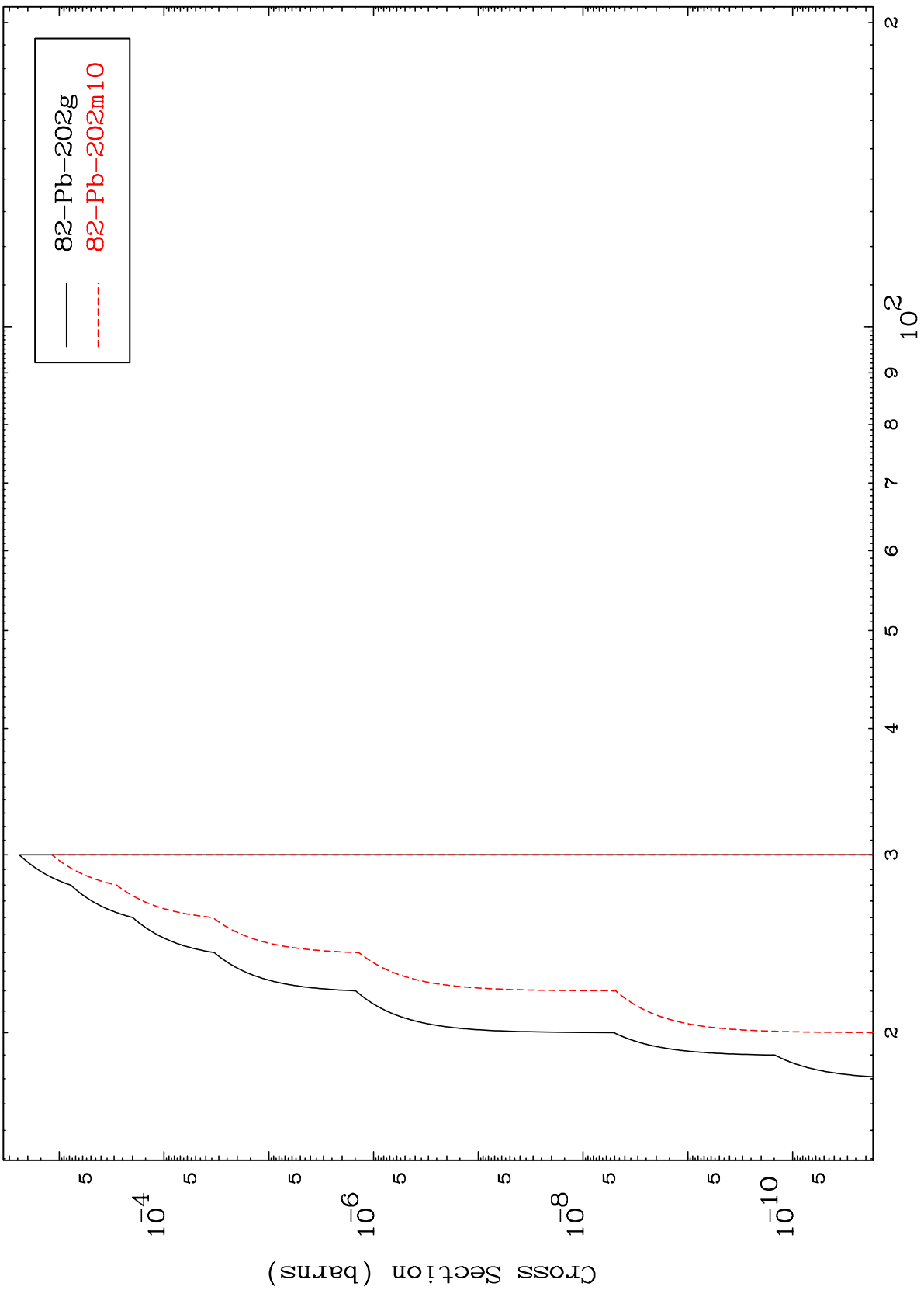
82-Pb-204

MAT 8226

(d,3n) p

82-Pb-204

Radionuclide Production Cross Section



20

Incident Energy (MeV)

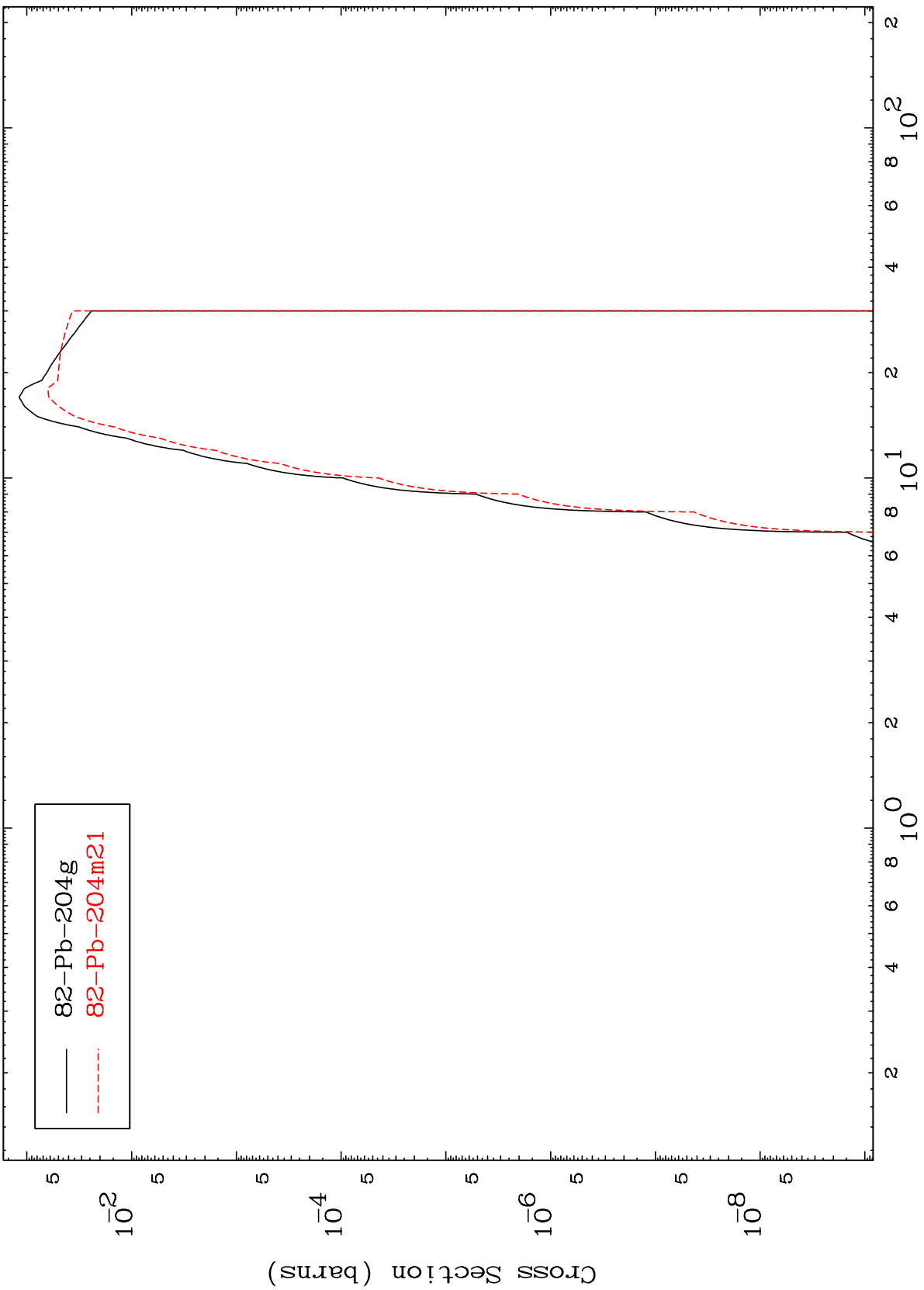
82-Pb-204

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(d,d)

82-Pb-204

Radionuclide Production Cross Section

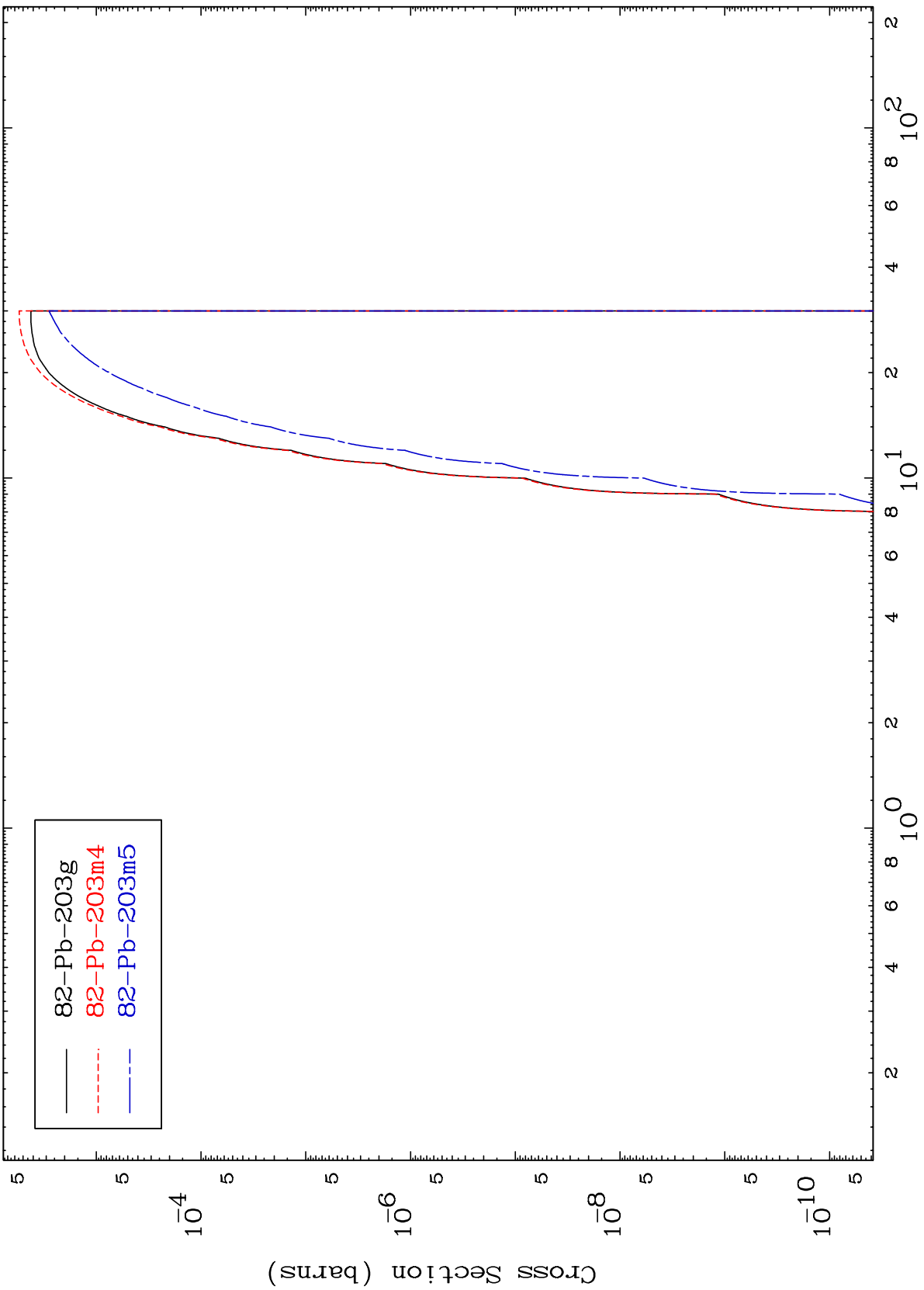


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(d, t)

82-Pb-204

Radionuclide Production Cross Section



22

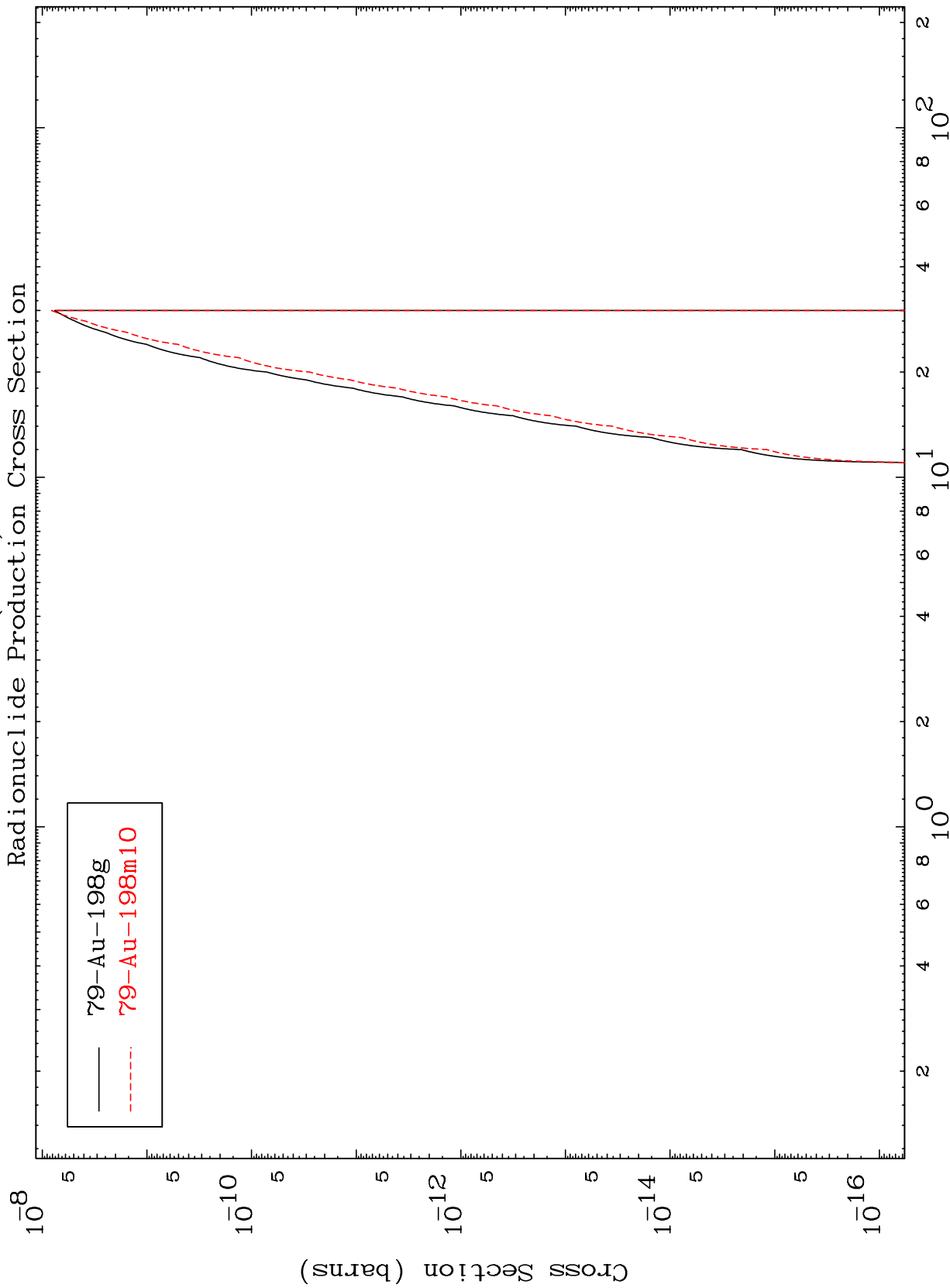
Incident Energy (MeV)

82-Pb-204

MAT 8226

82-Pb-204

Radionuclide Production Cross Section
(d,2 α)



79-Au-198g
79-Au-198m10

82-Pb-204

Incident Energy (MeV)

23