

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

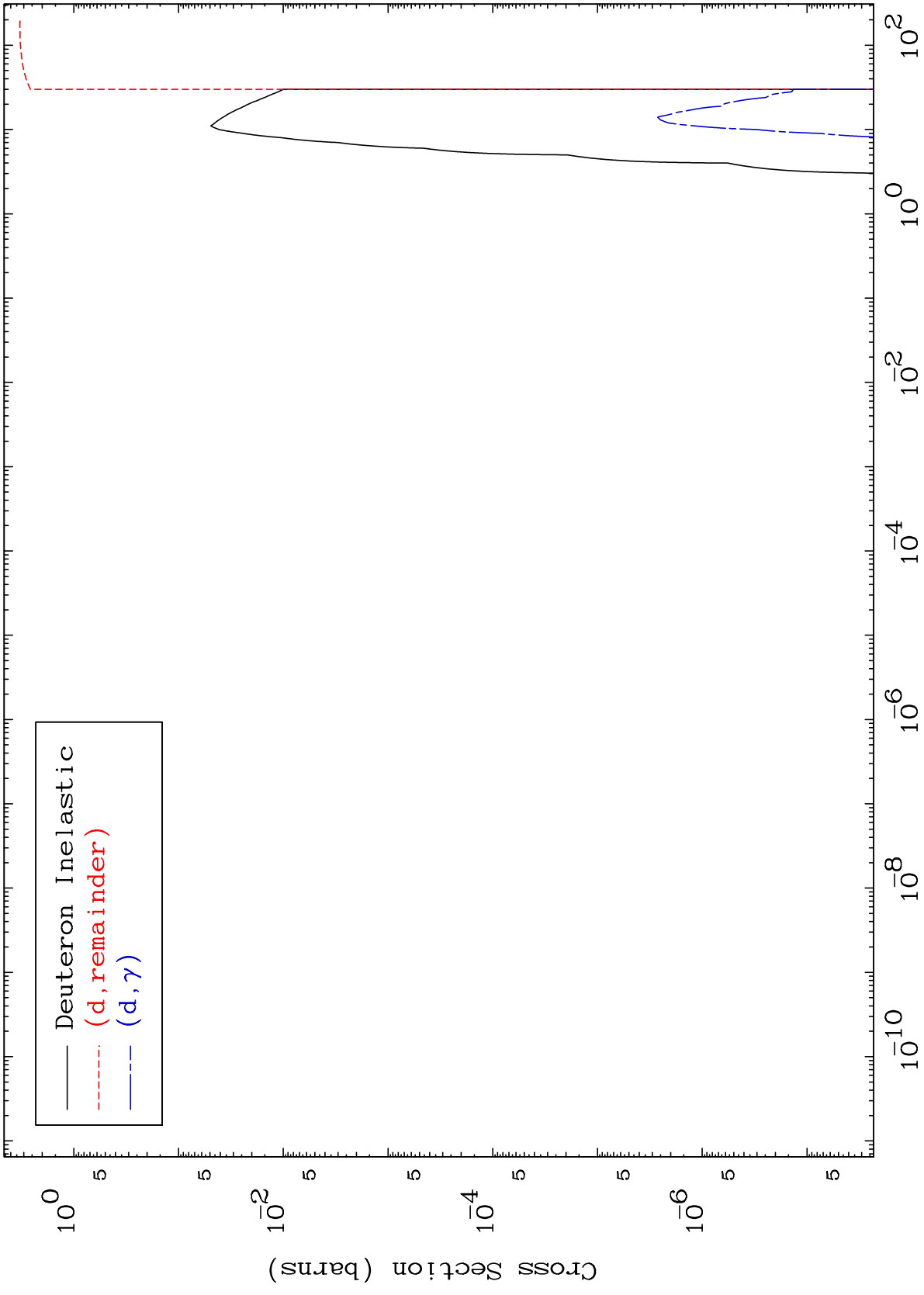
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8237

Deuteron Major
0 Kelvin Cross Sections

82-Pb-208

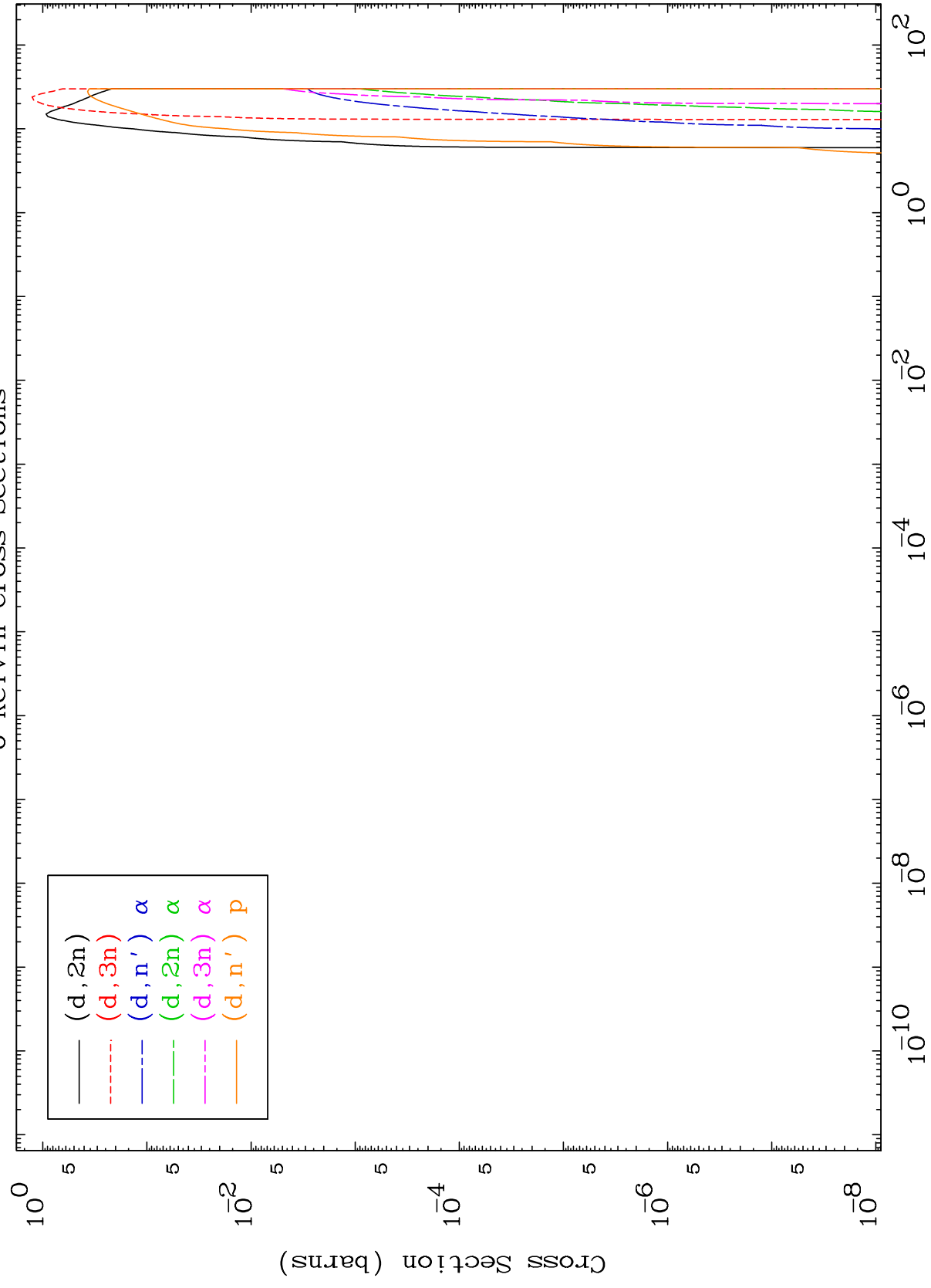


82-Pb-208

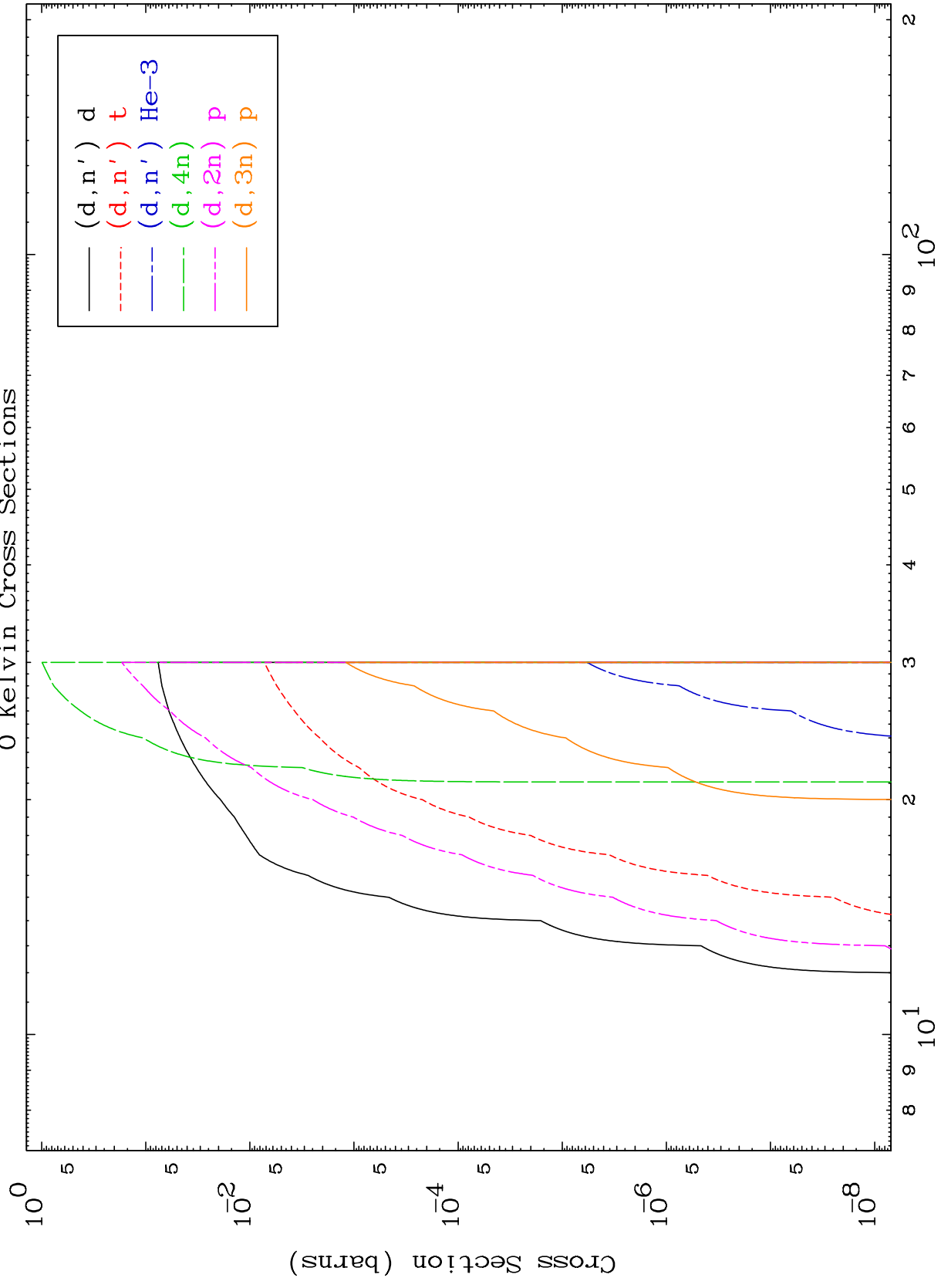
MAT 8237

Deuteron Neutron Production
0 Kelvin Cross Sections

82-Pb-208



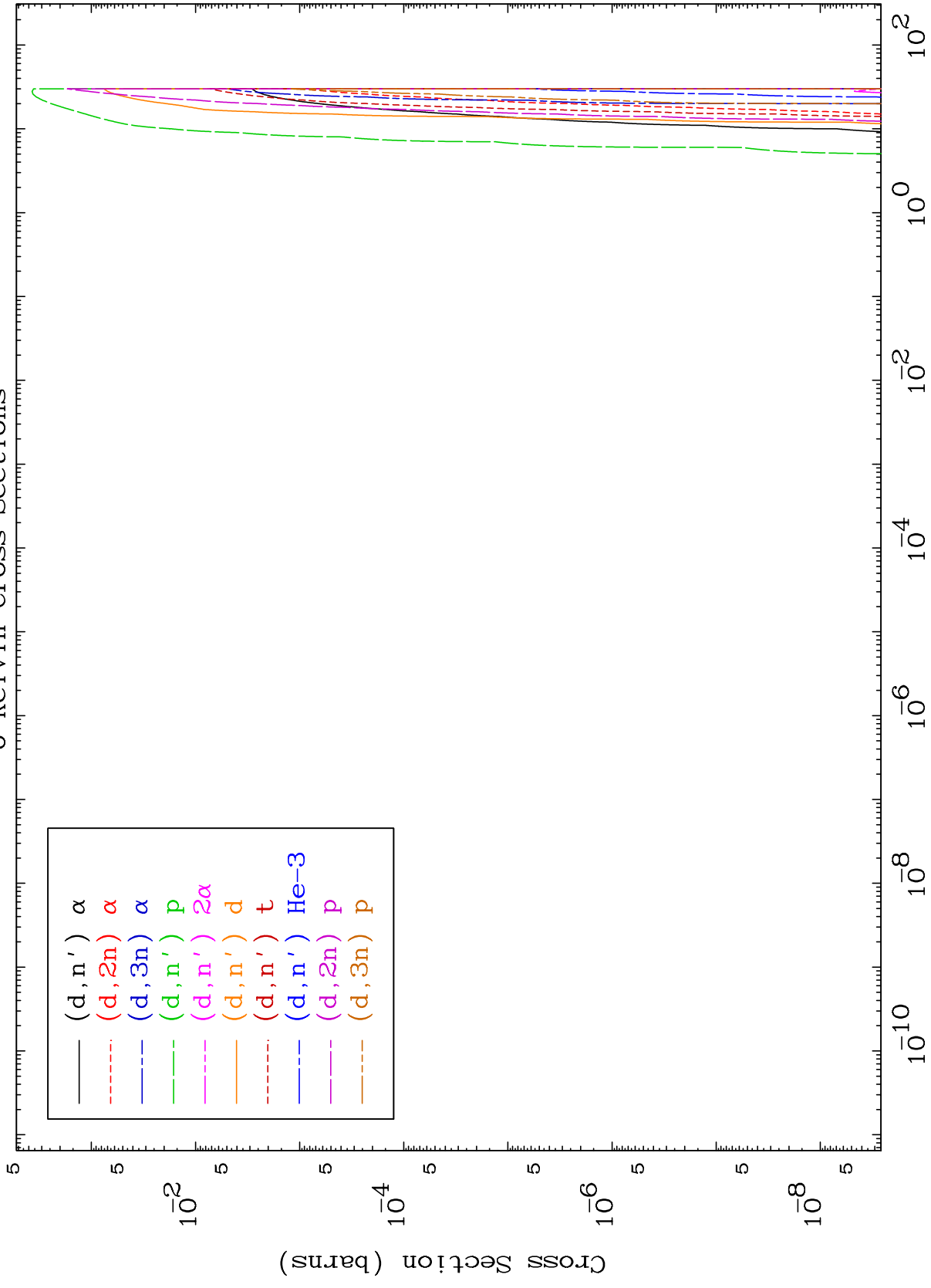
82-Pb-208



MAT 8237

Deuteron Charged Particle
0 Kelvin Cross Sections

82-Pb-208

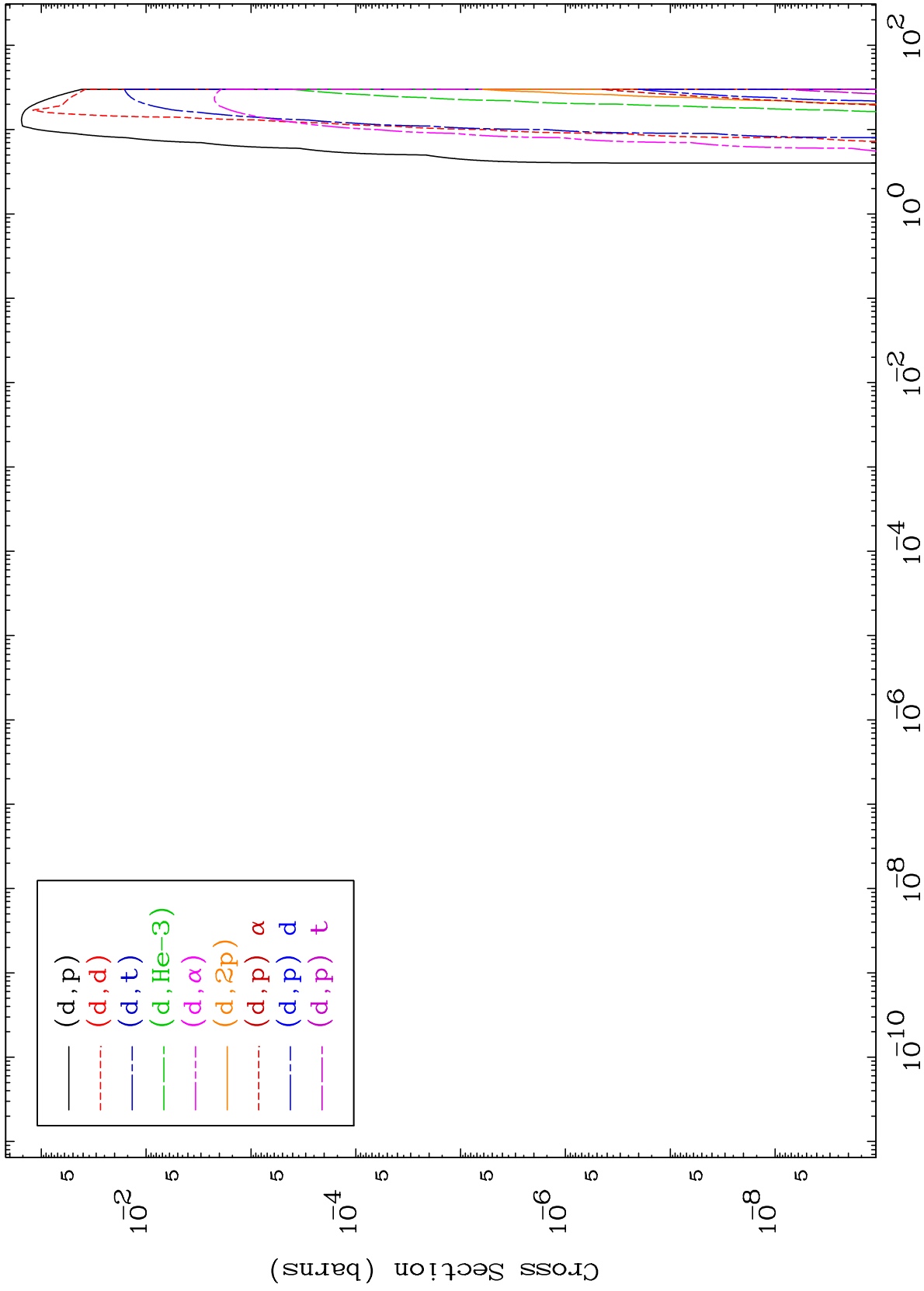


82-Pb-208

MAT 8237

Deuteron Charged Particle
0 Kelvin Cross Sections

82-Pb-208



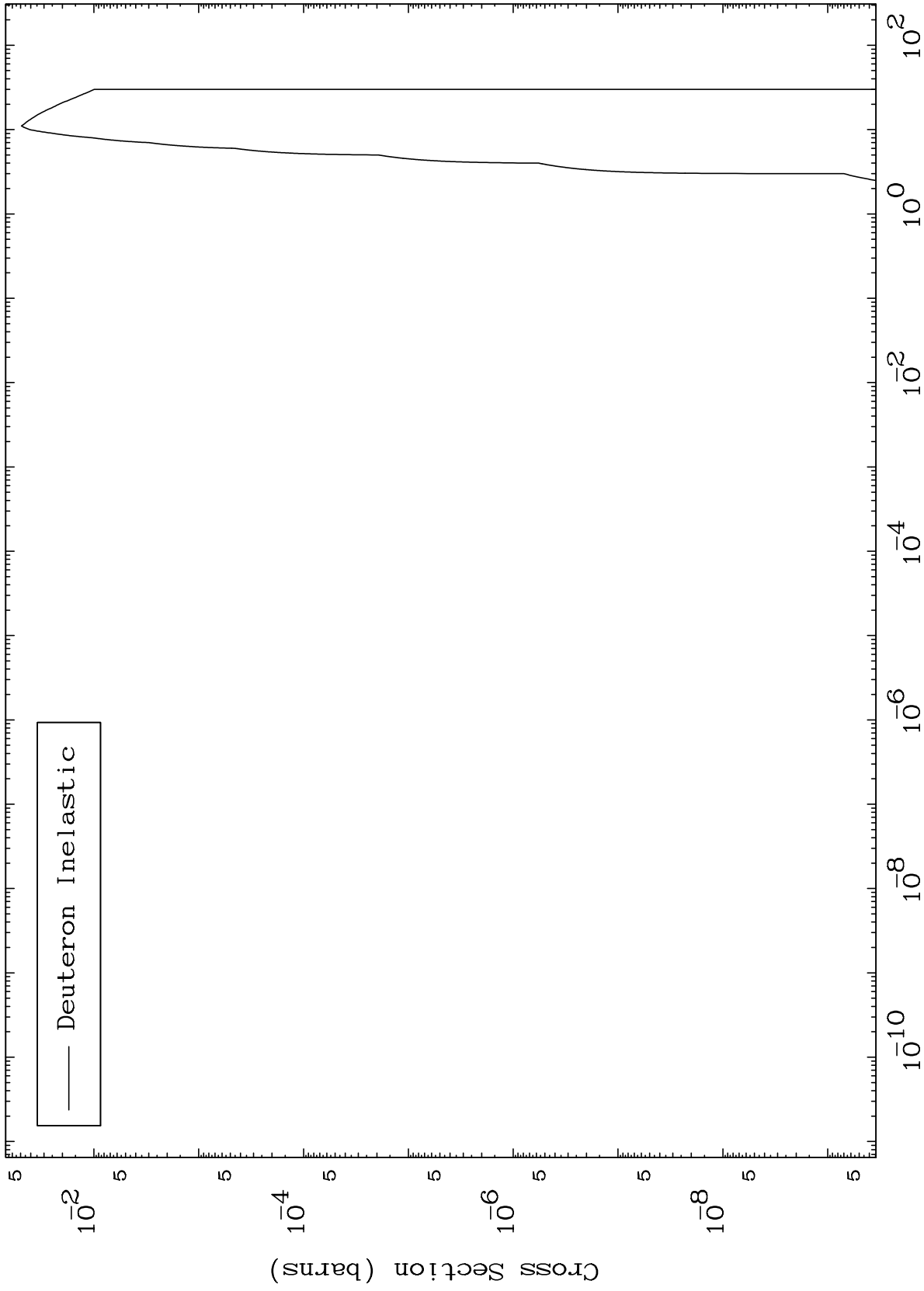
5

82-Pb-208

MAT 8237

(d,n') Level
0 Kelvin Cross Sections

82-Pb-208



6

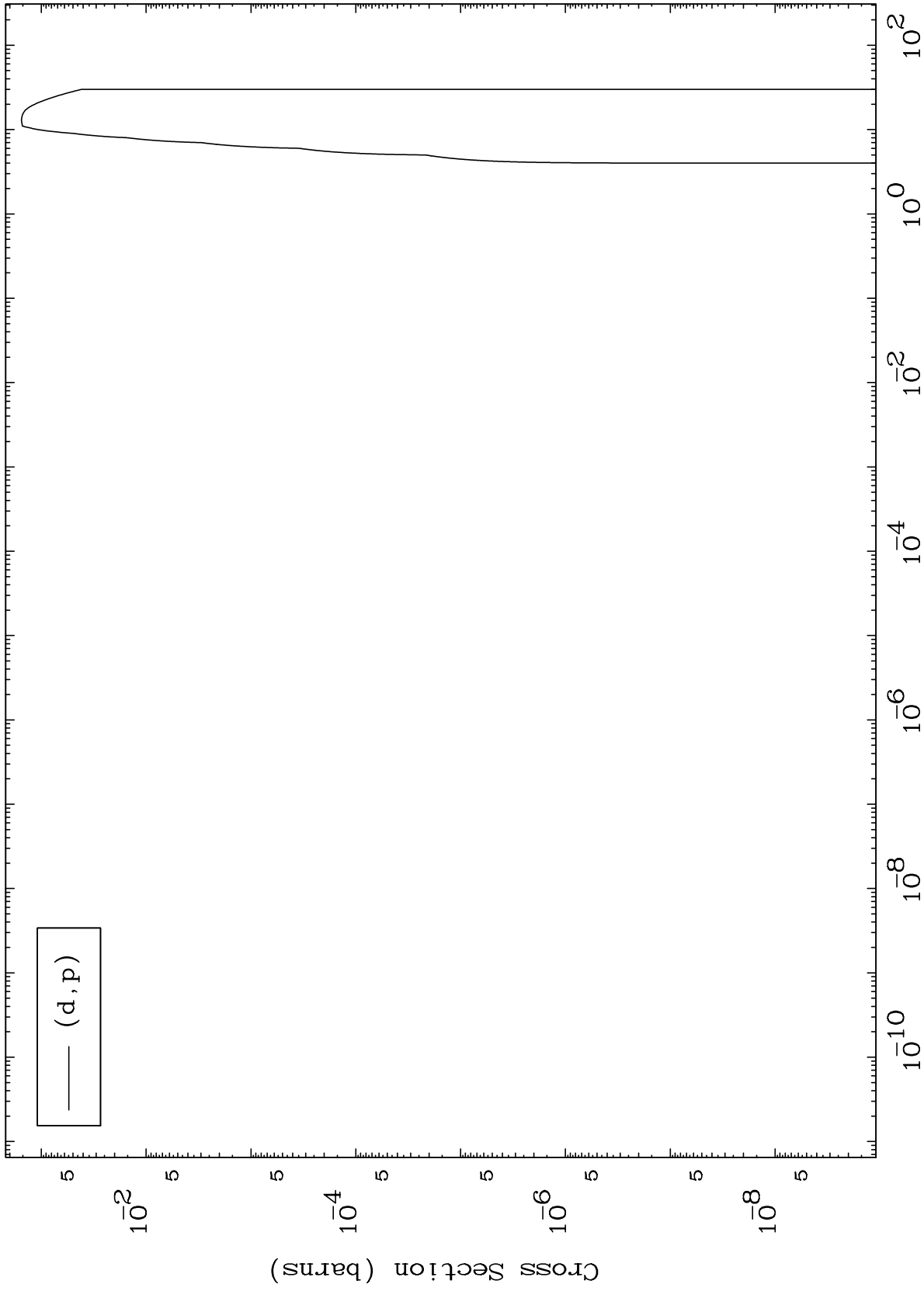
Incident Energy (MeV)

82-Pb-208

MAT 8237

(d,p) Levels
0 Kelvin Cross Sections

82-Pb-208



7

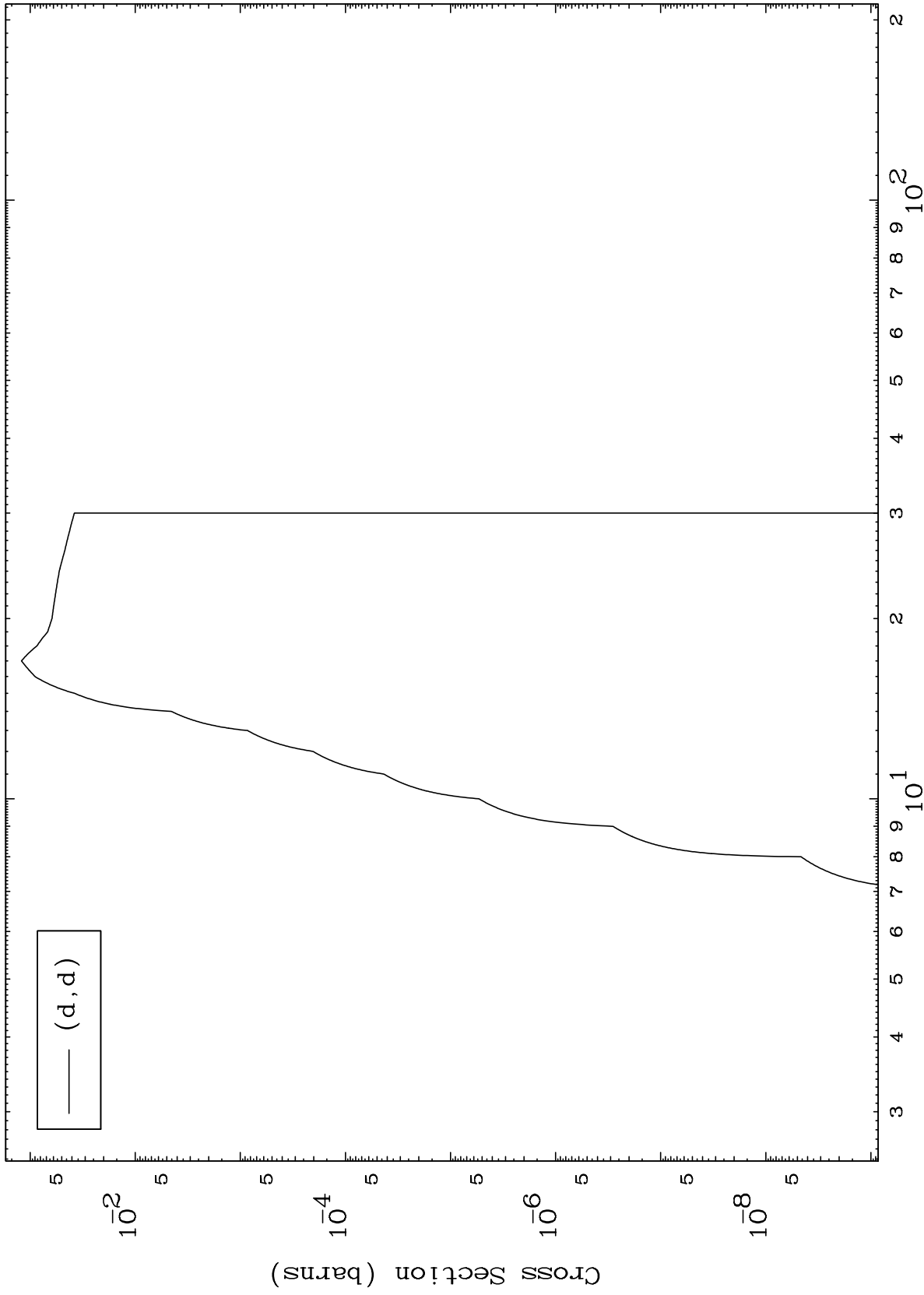
Incident Energy (MeV)

82-Pb-208

MAT 8237

(d,d) Levels
0 Kelvin Cross Sections

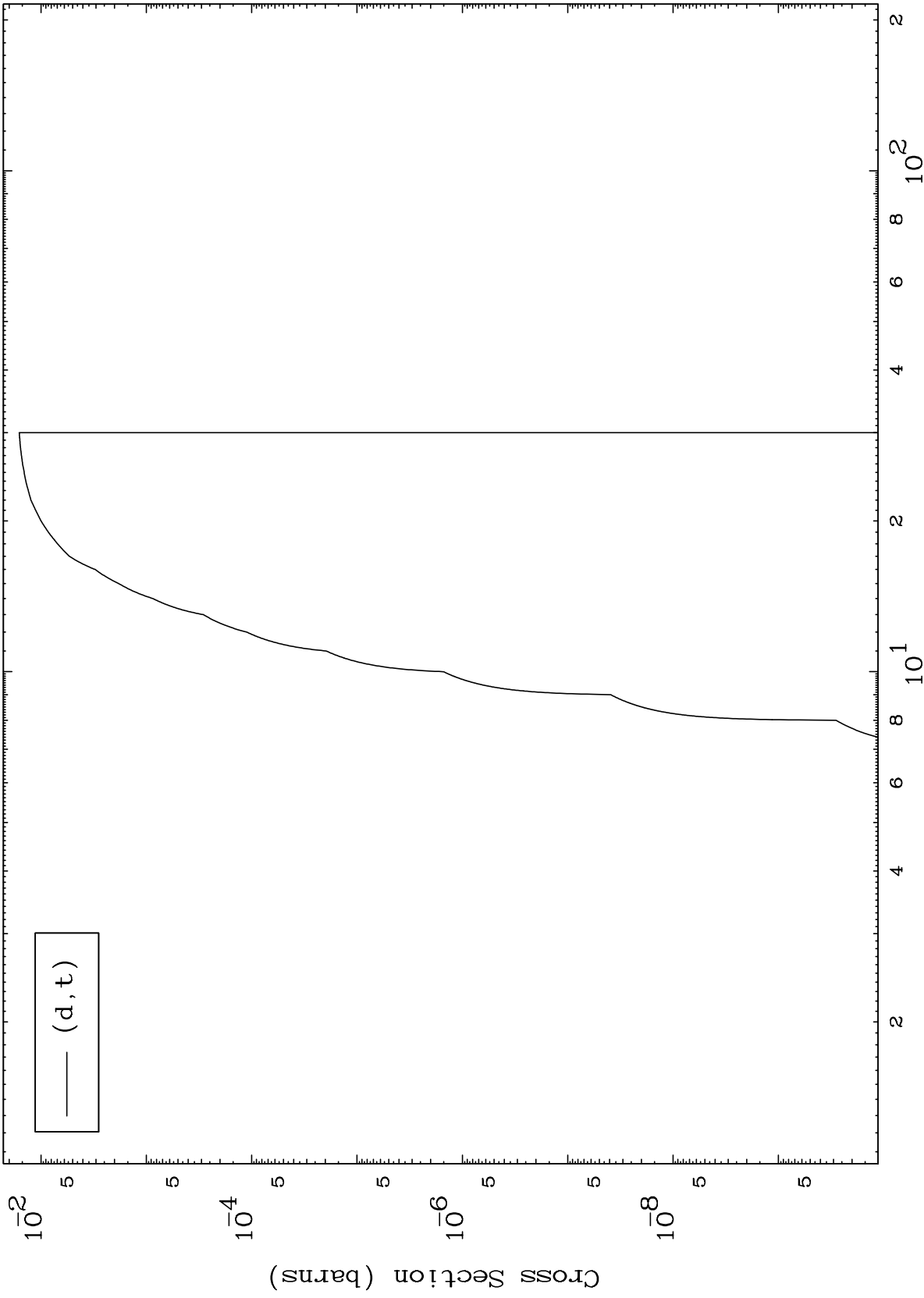
82-Pb-208



MAT 8237

(d,t) Levels
0 Kelvin Cross Sections

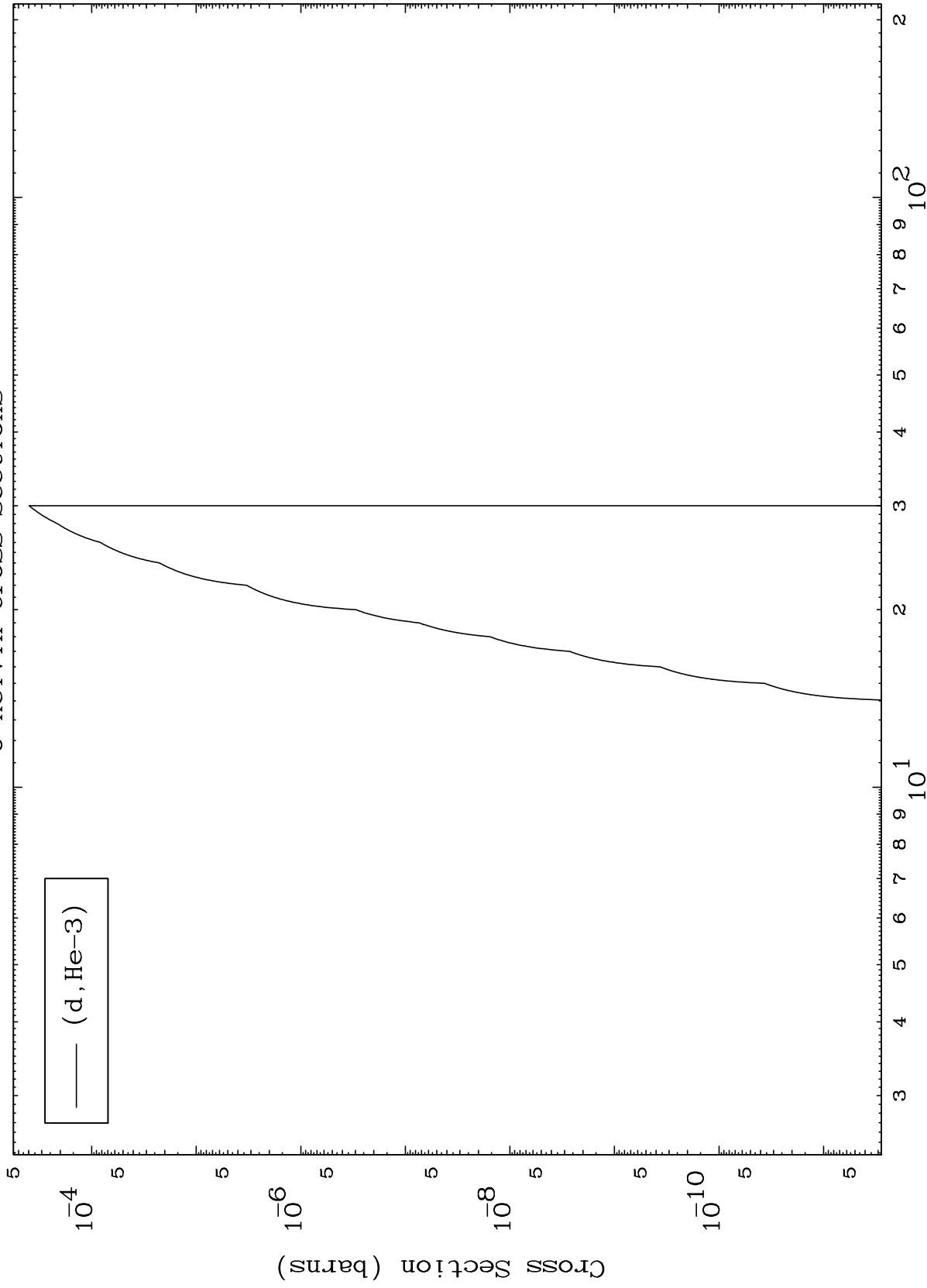
82-Pb-208



MAT 8237

(d,He3) Levels
0 Kelvin Cross Sections

82-Pb-208



10

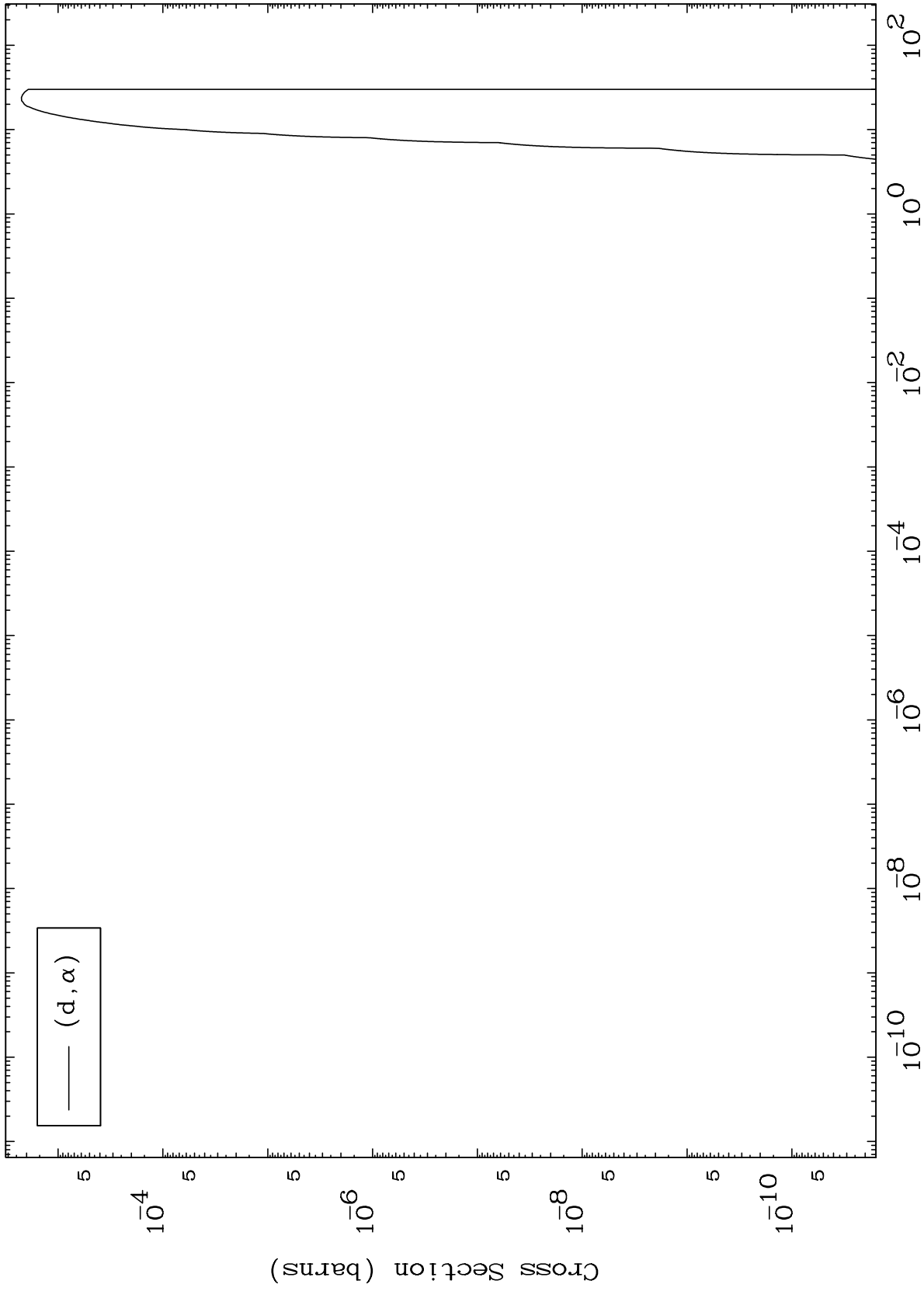
Incident Energy (MeV)

82-Pb-208

MAT 8237

(d, α) Levels
0 Kelvin Cross Sections

82-Pb-208



11

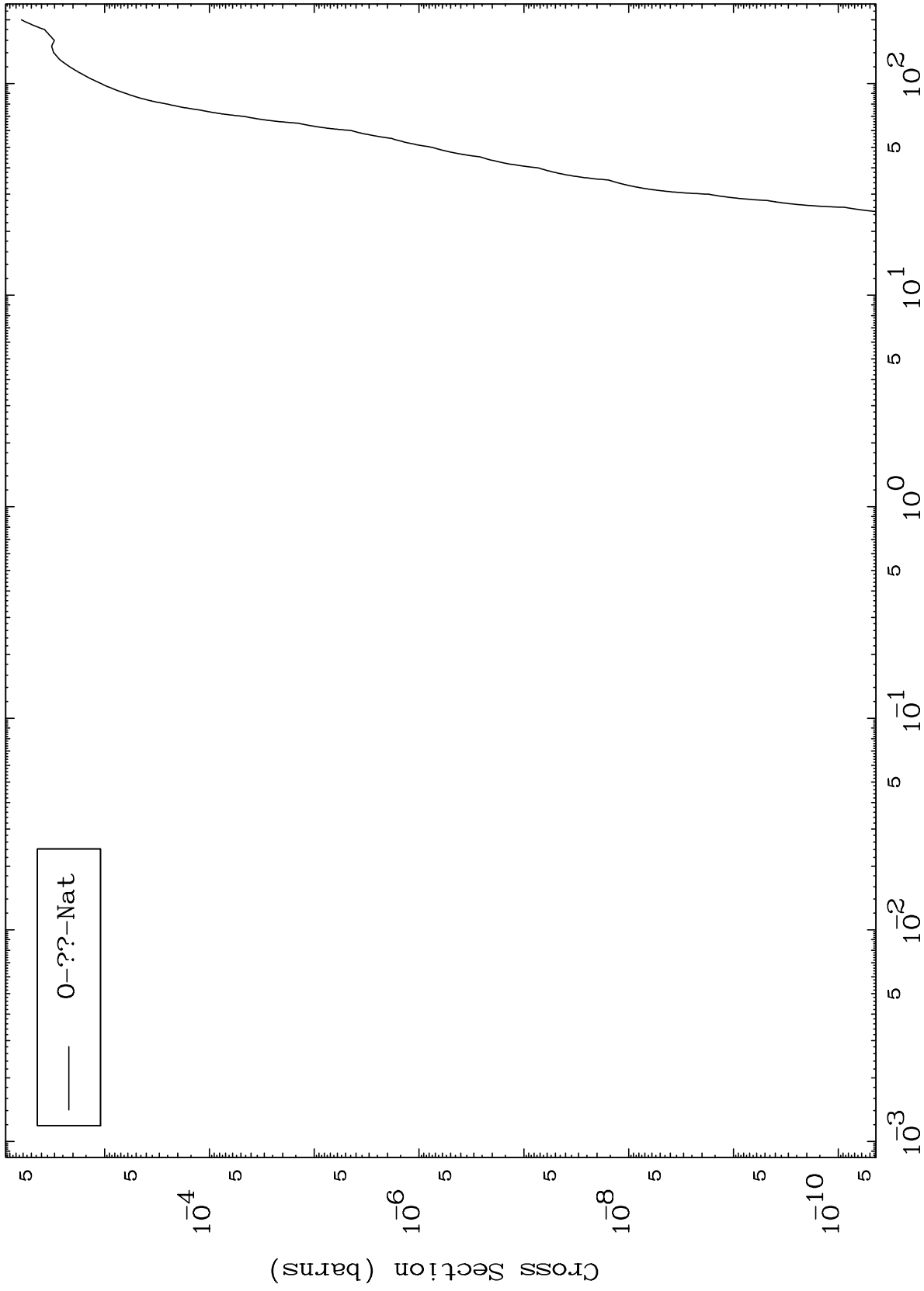
Incident Energy (MeV)

82-Pb-208

MAT 8237

Deuteron Fission
Radionuclide Production Cross Section

82-Pb-208



12

Incident Energy (MeV)

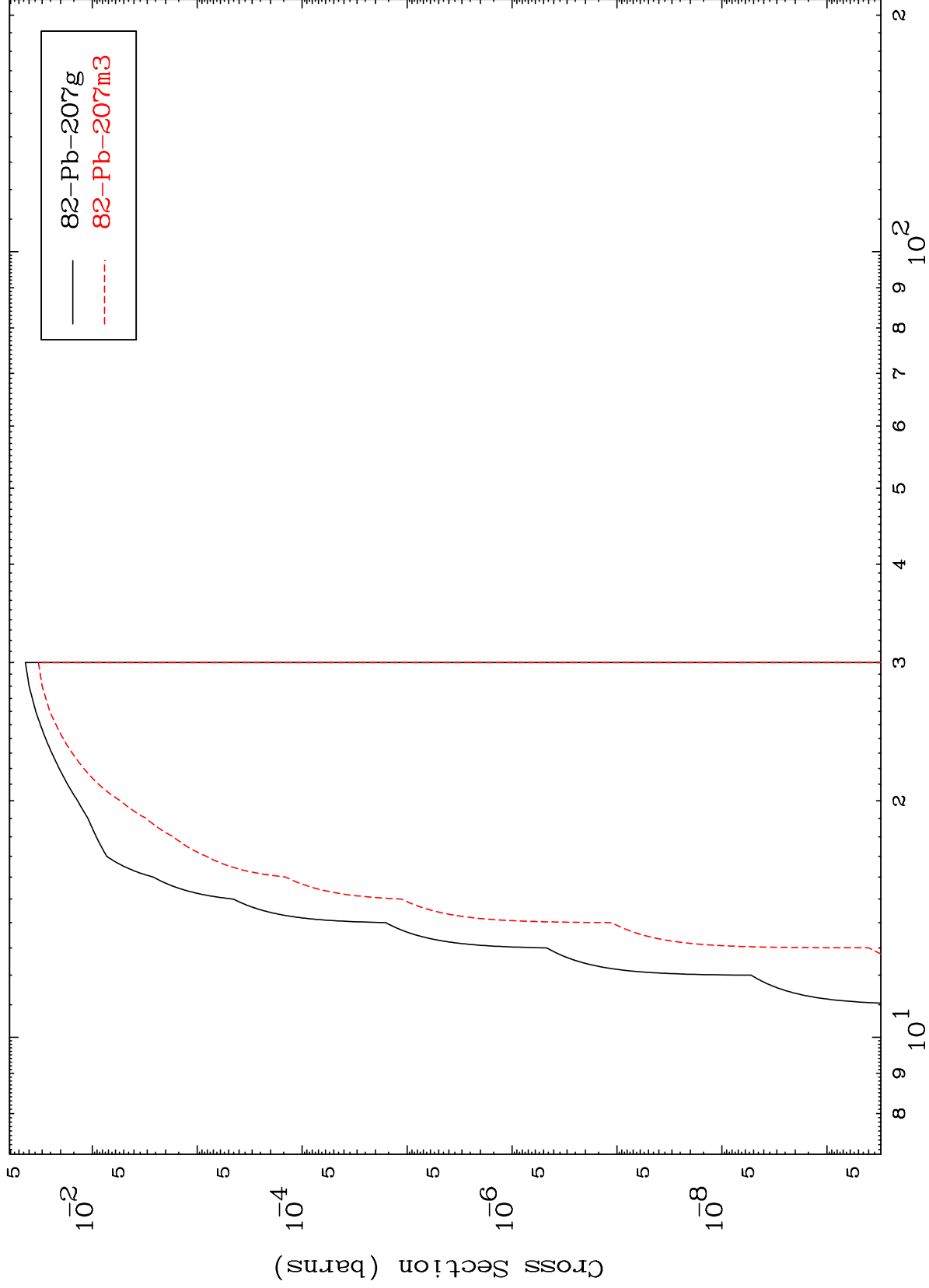
82-Pb-208

MAT 8237

(d,n') d

82-Pb-208

Radionuclide Production Cross Section



13

Incident Energy (MeV)

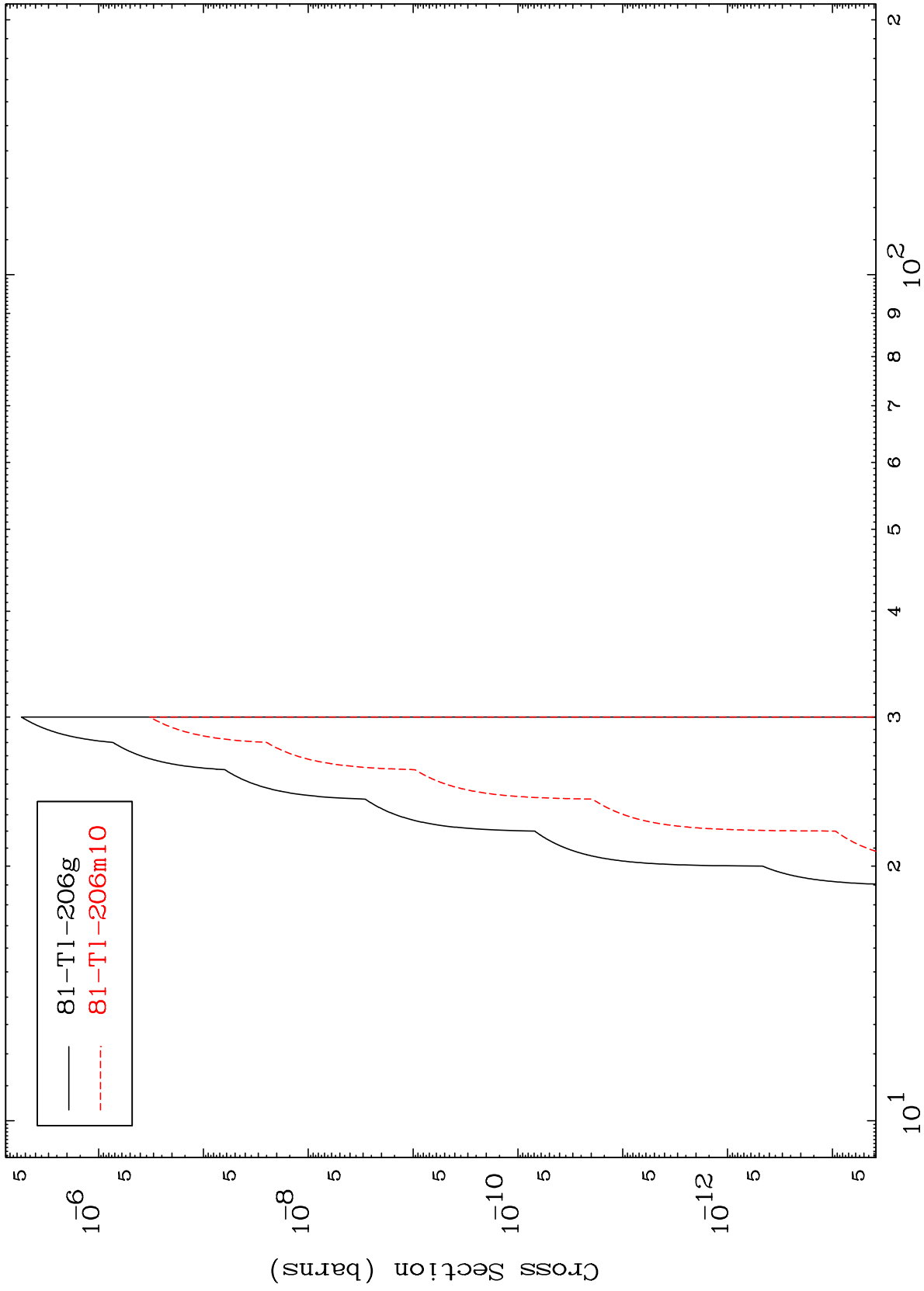
82-Pb-208

MAT 8237

(d, n') He-3

82-Pb-208

Radionuclide Production Cross Section



14

Incident Energy (MeV)

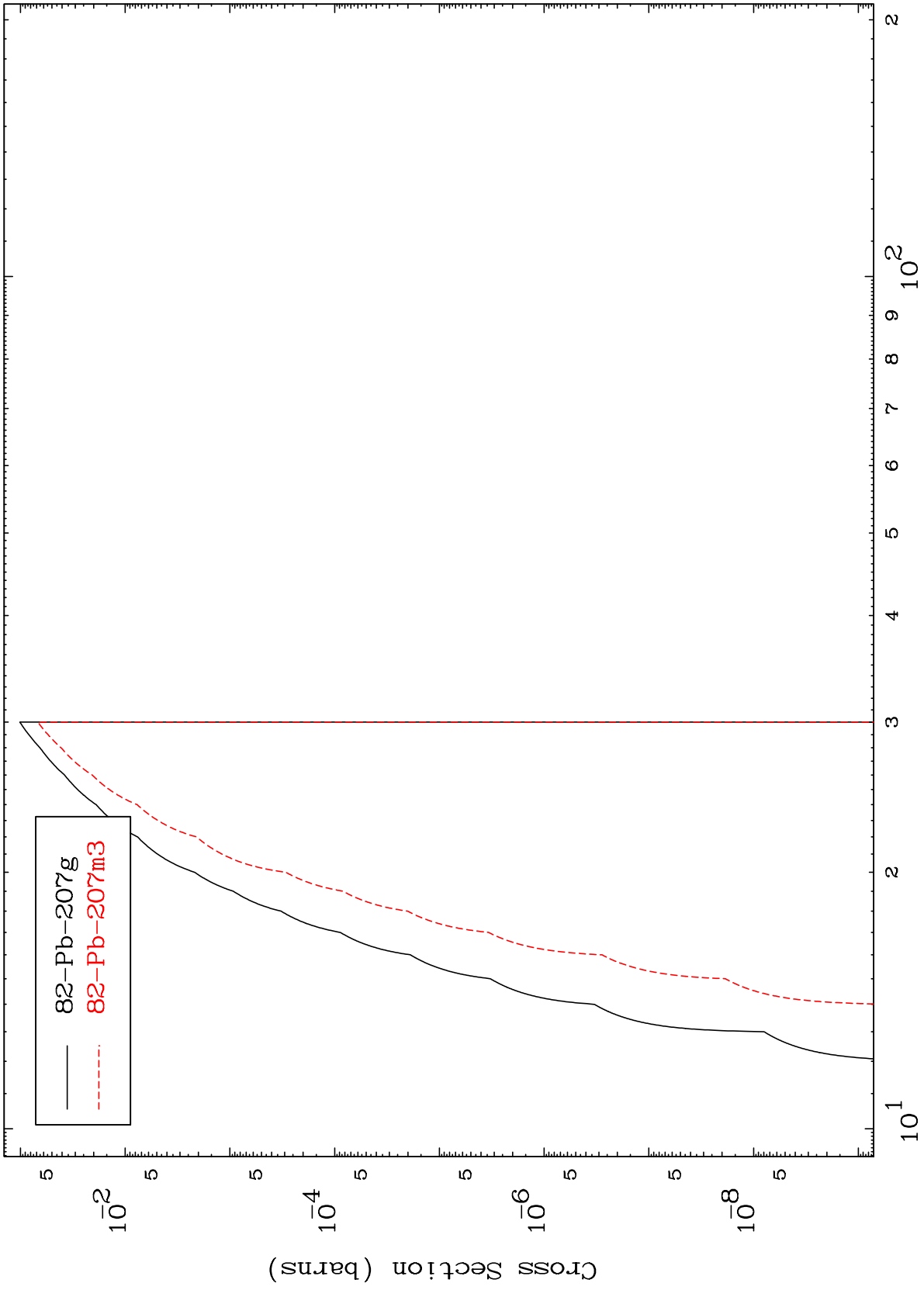
82-Pb-208

MAT 8237

(d,2n) p

82-Pb-208

Radionuclide Production Cross Section



15

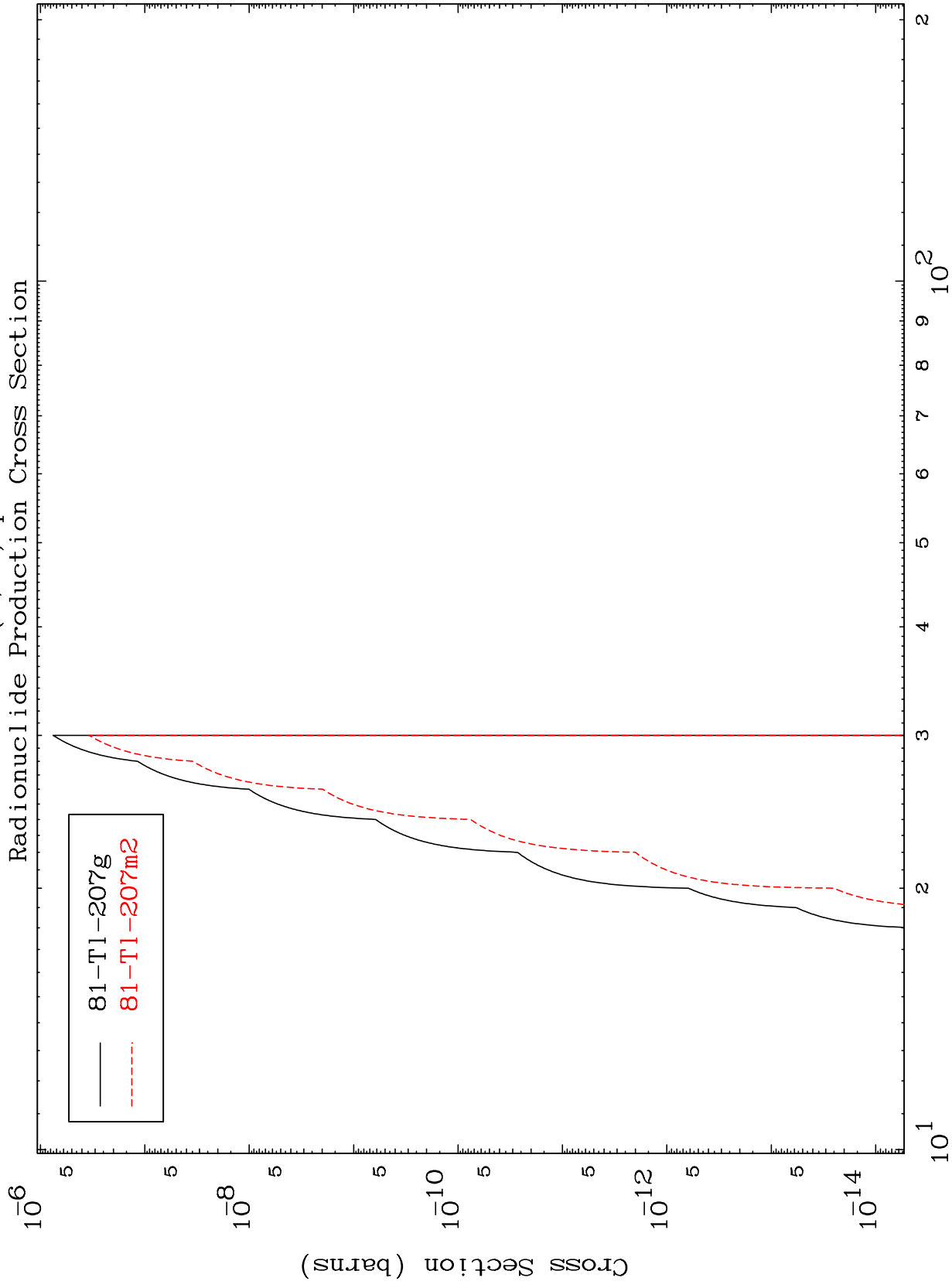
Incident Energy (MeV)

82-Pb-208

MAT 8237

(d,2n) p

82-Pb-208



16

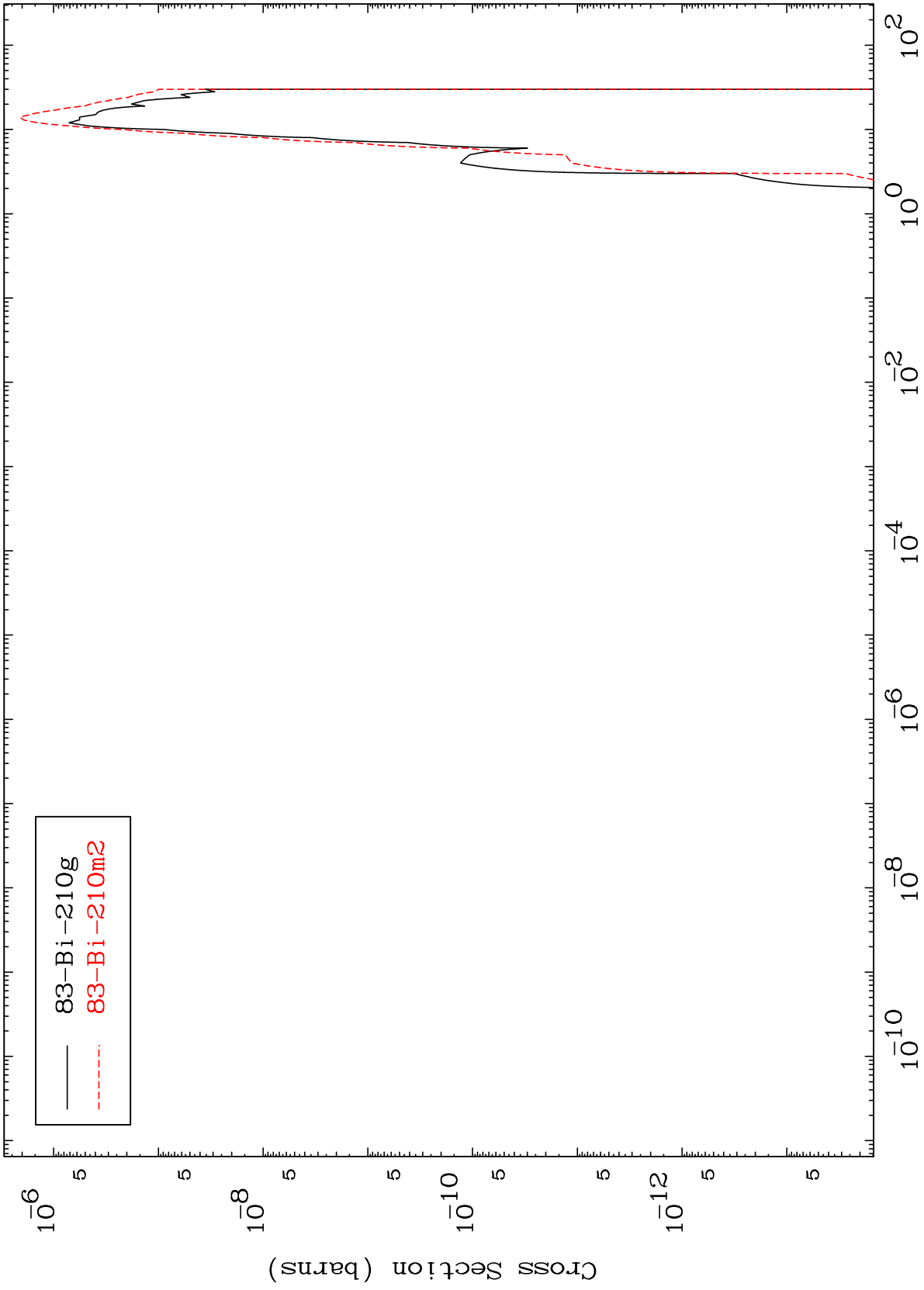
Incident Energy (MeV)

82-Pb-208

MAT 8237

(d, γ)
Radionuclide Production Cross Section

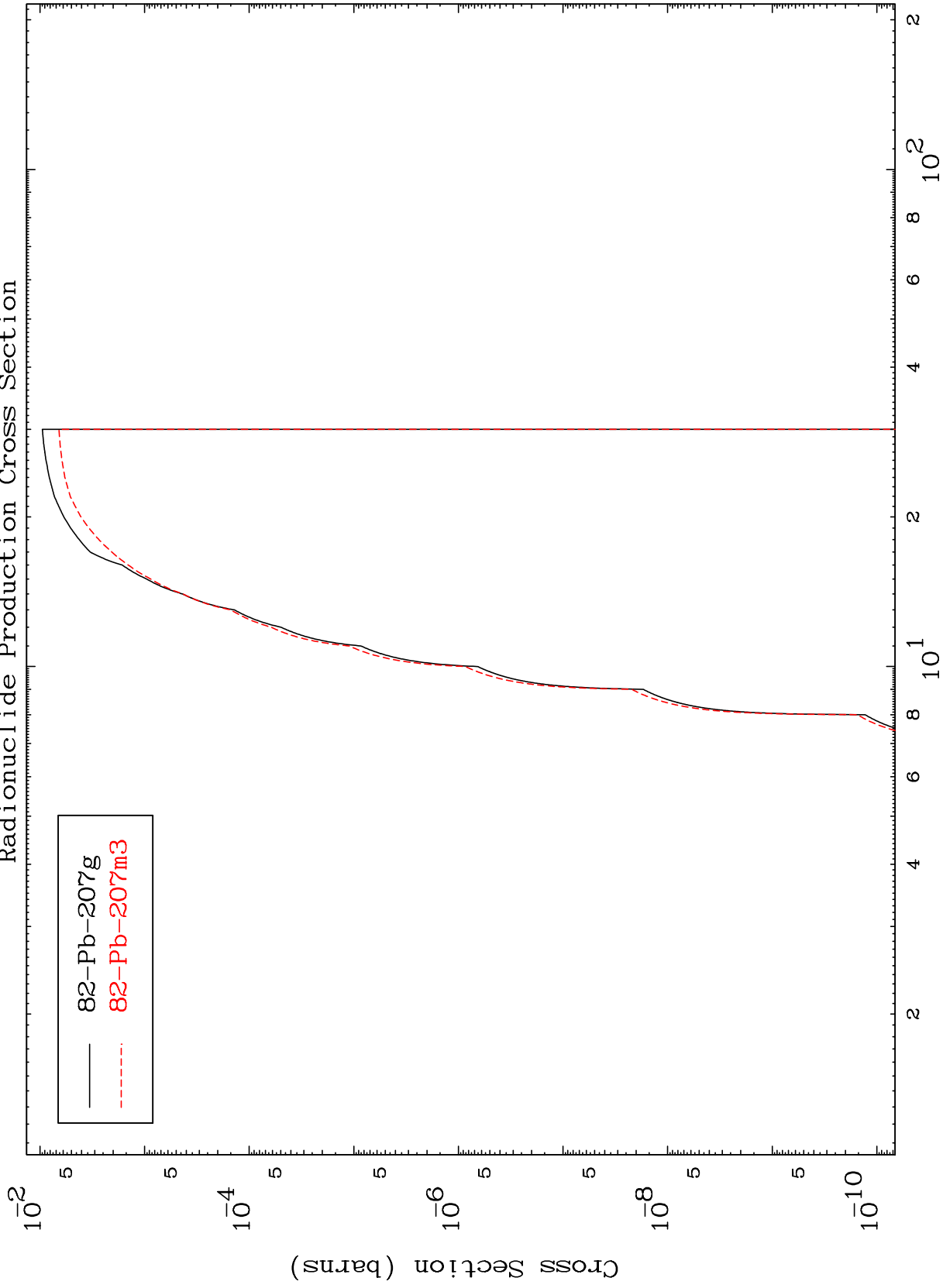
82-Pb-208



MAT 8237

(d, t)
Radionuclide Production Cross Section

82-Pb-208



18

Incident Energy (MeV)

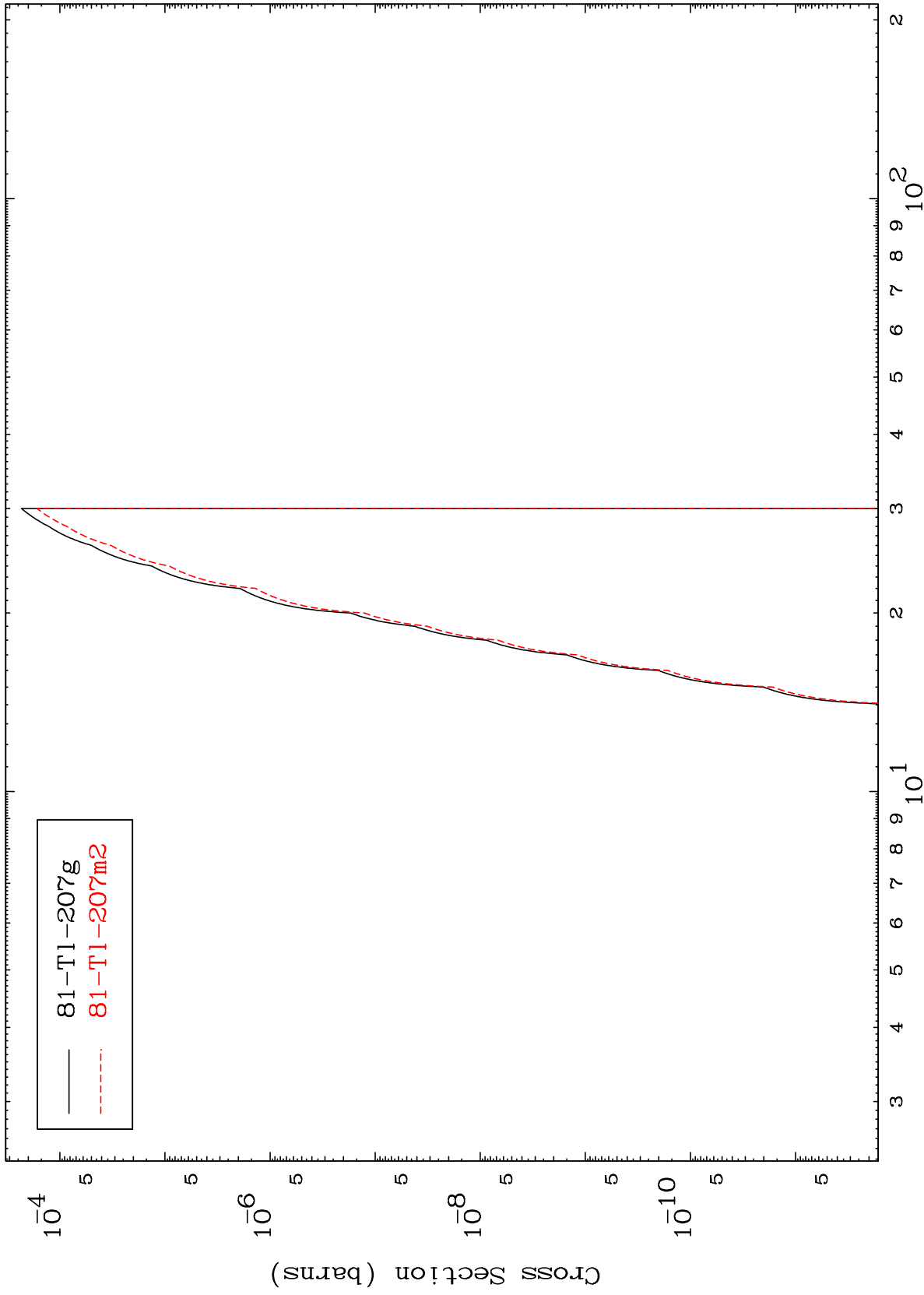
82-Pb-208

MAT 8237

(d, He-3)

82-Pb-208

Radionuclide Production Cross Section



19

Incident Energy (MeV)

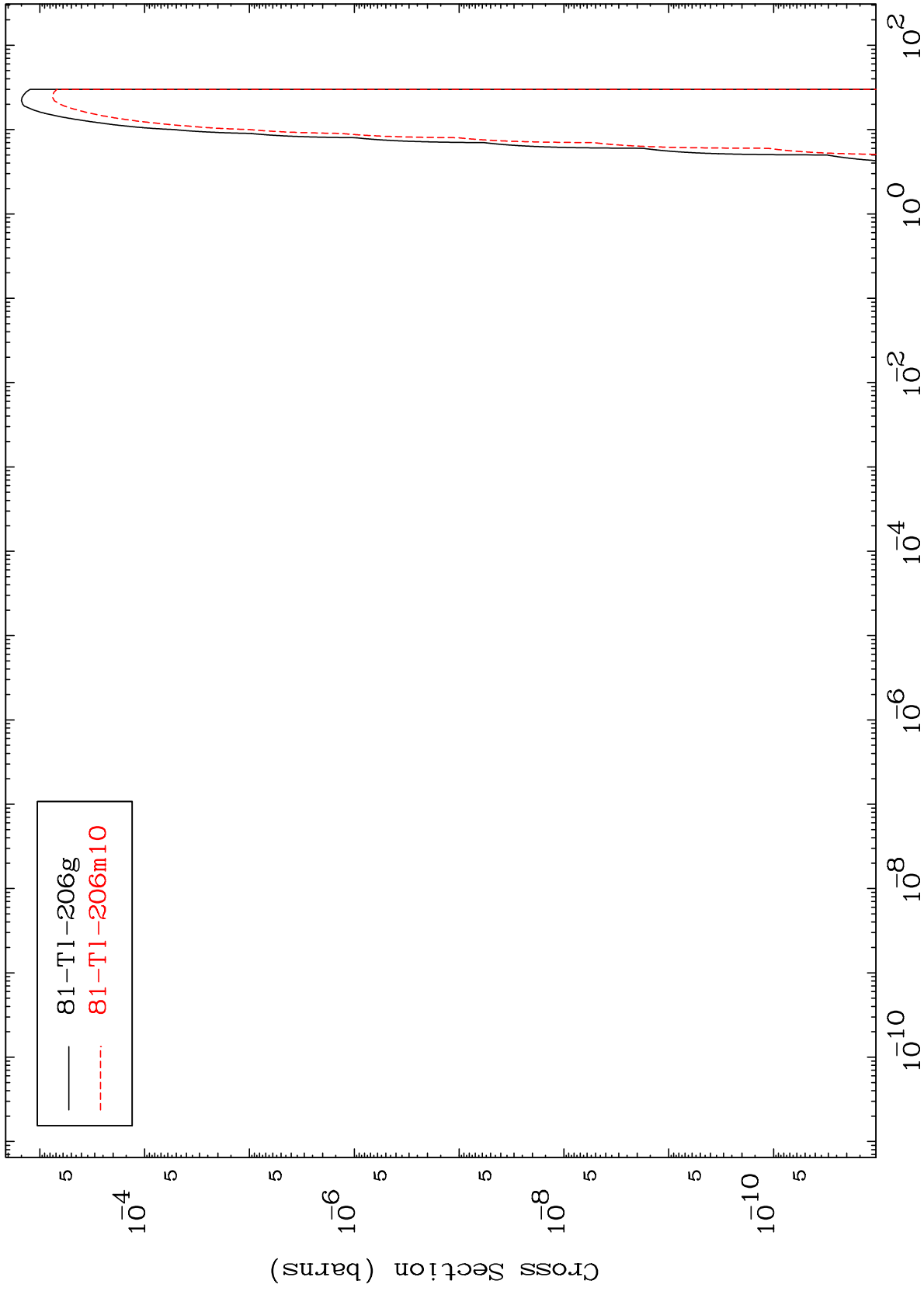
82-Pb-208

MAT 8237

(d, α)

82-Pb-208

Radionuclide Production Cross Section



20

Incident Energy (MeV)

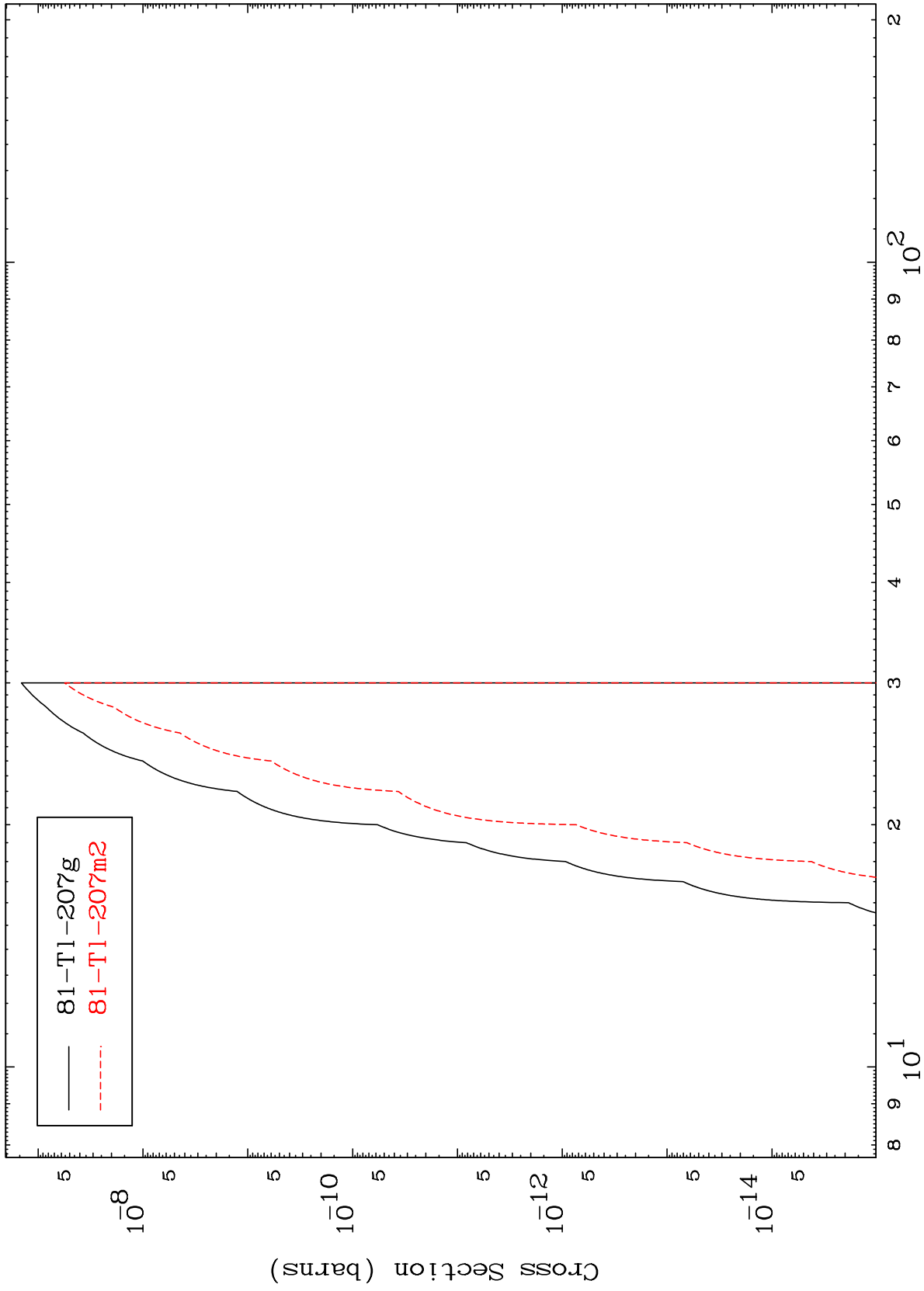
82-Pb-208

MAT 8237

(d,p) d

82-Pb-208

Radionuclide Production Cross Section



21

Incident Energy (MeV)

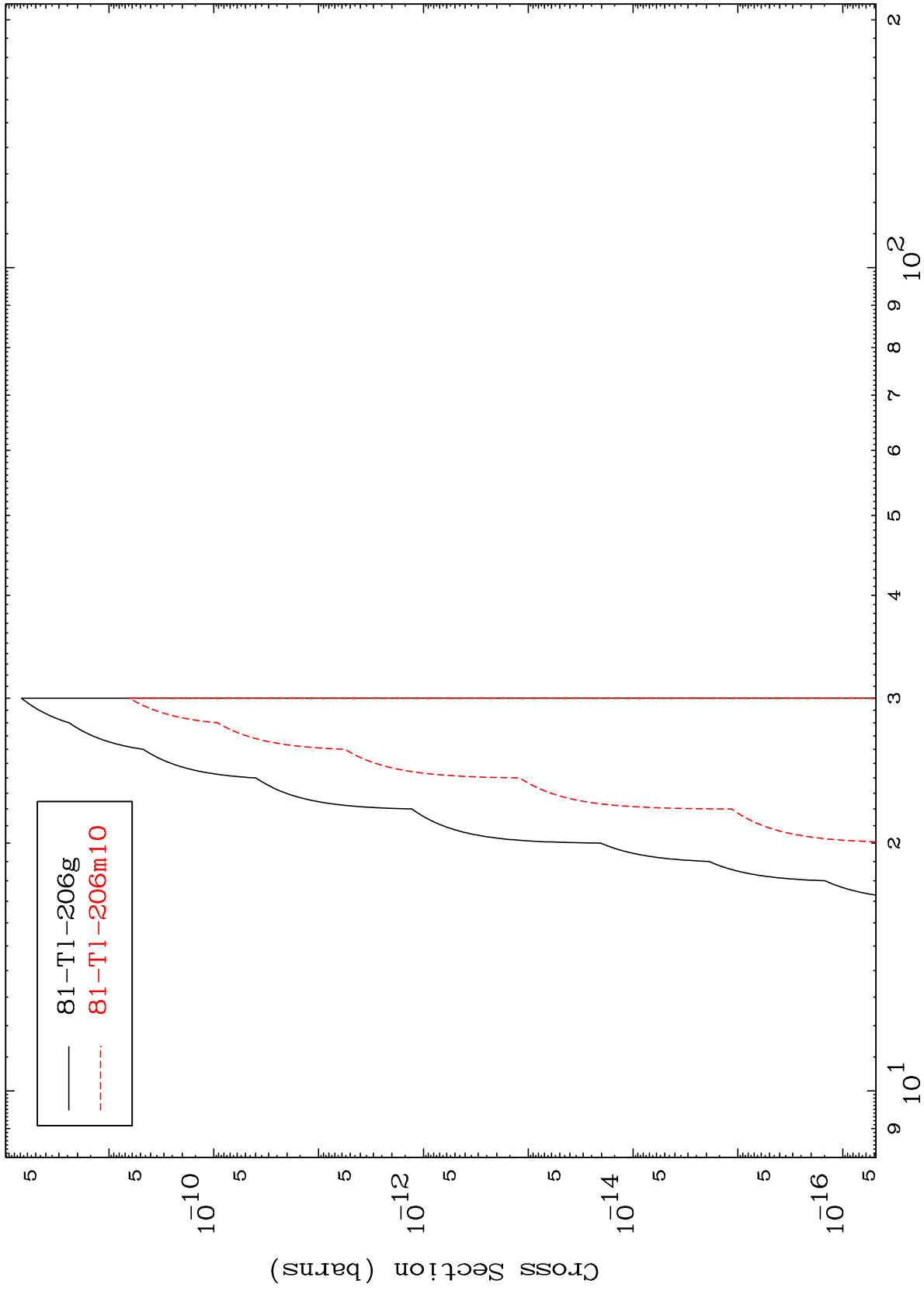
82-Pb-208

MAT 8237

(d,p) t

82-Pb-208

Radionuclide Production Cross Section



22

Incident Energy (MeV)

82-Pb-208