

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

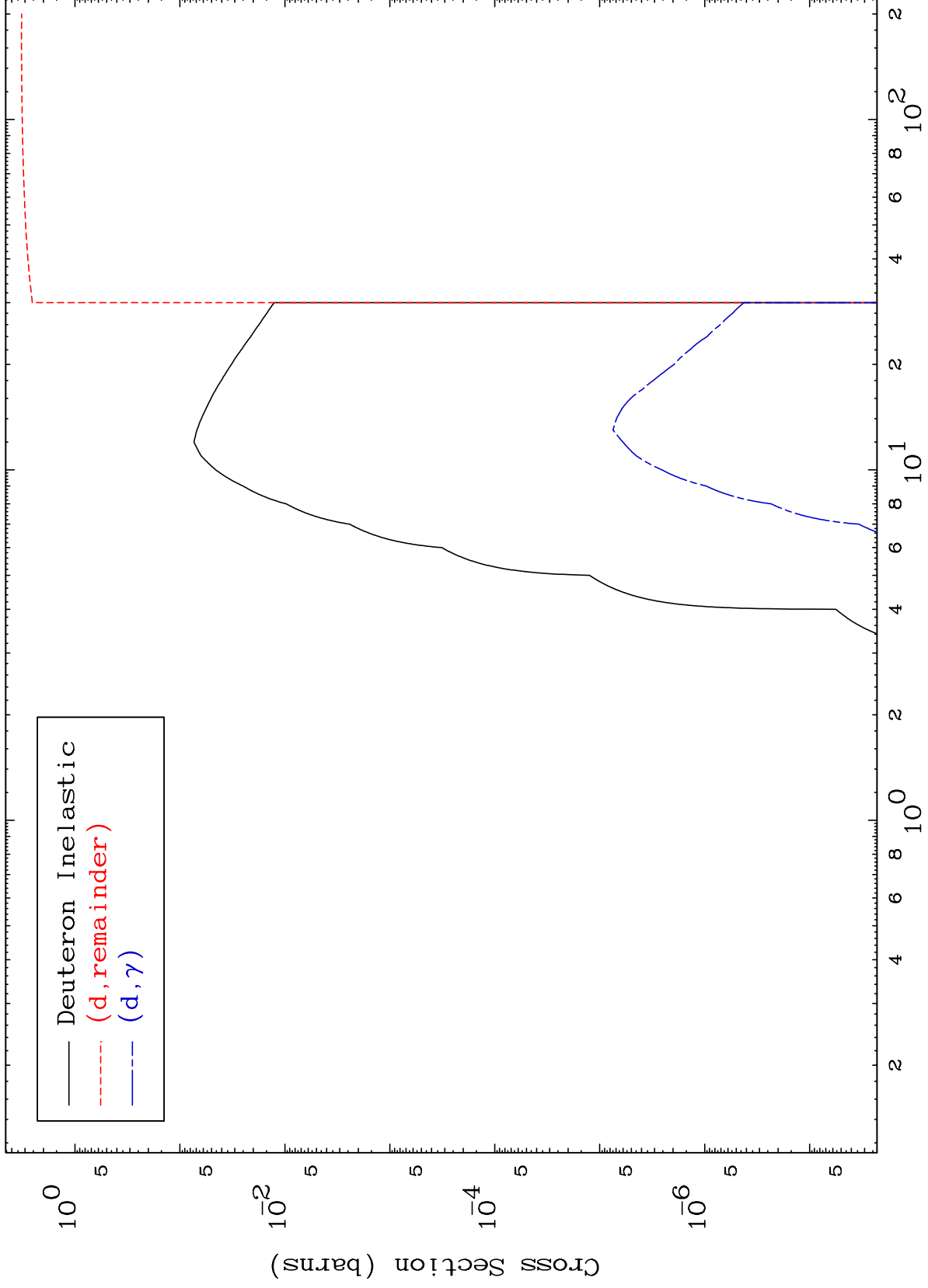
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8228

Deuteron Major
0 Kelvin Cross Sections

82-Pb-205

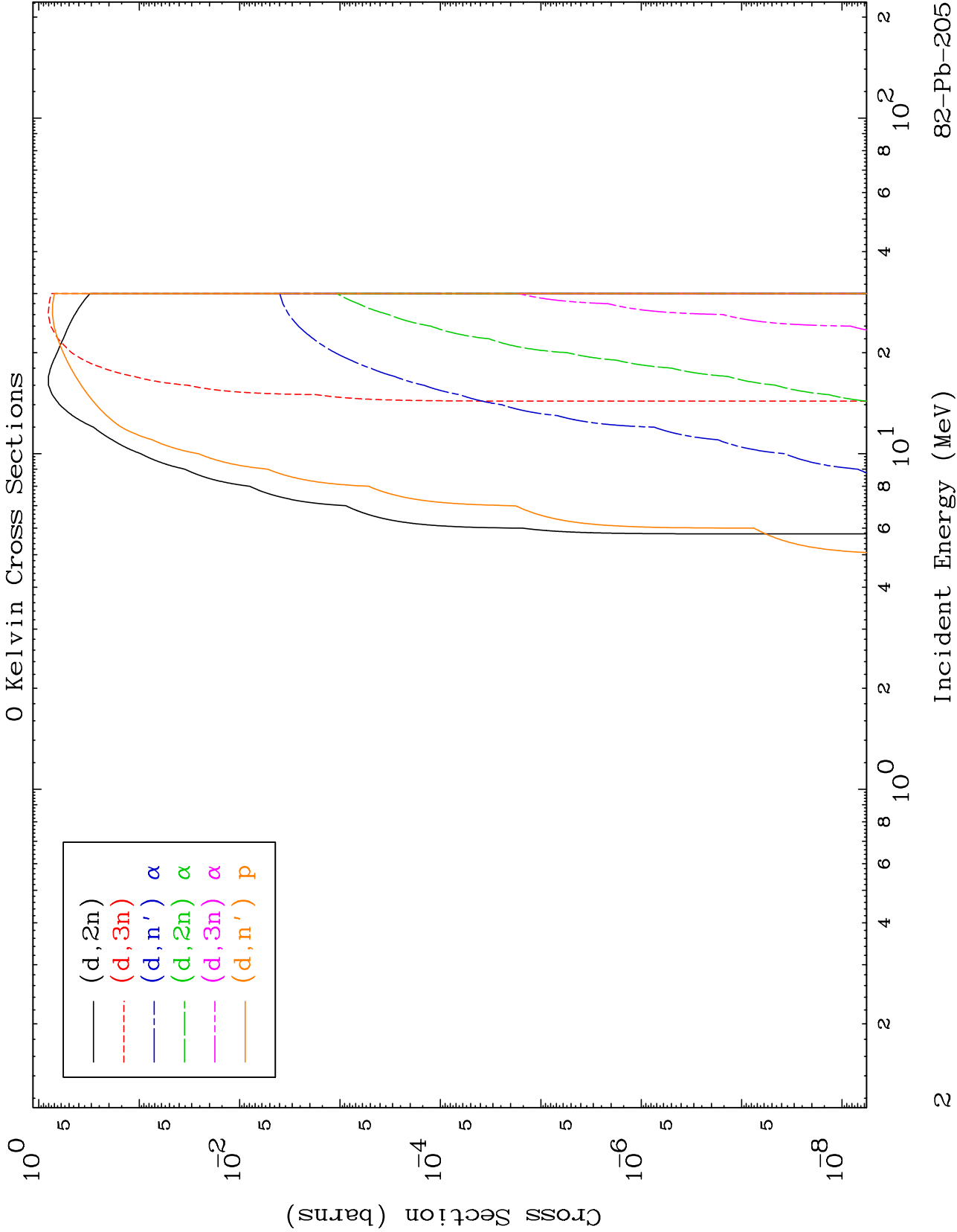


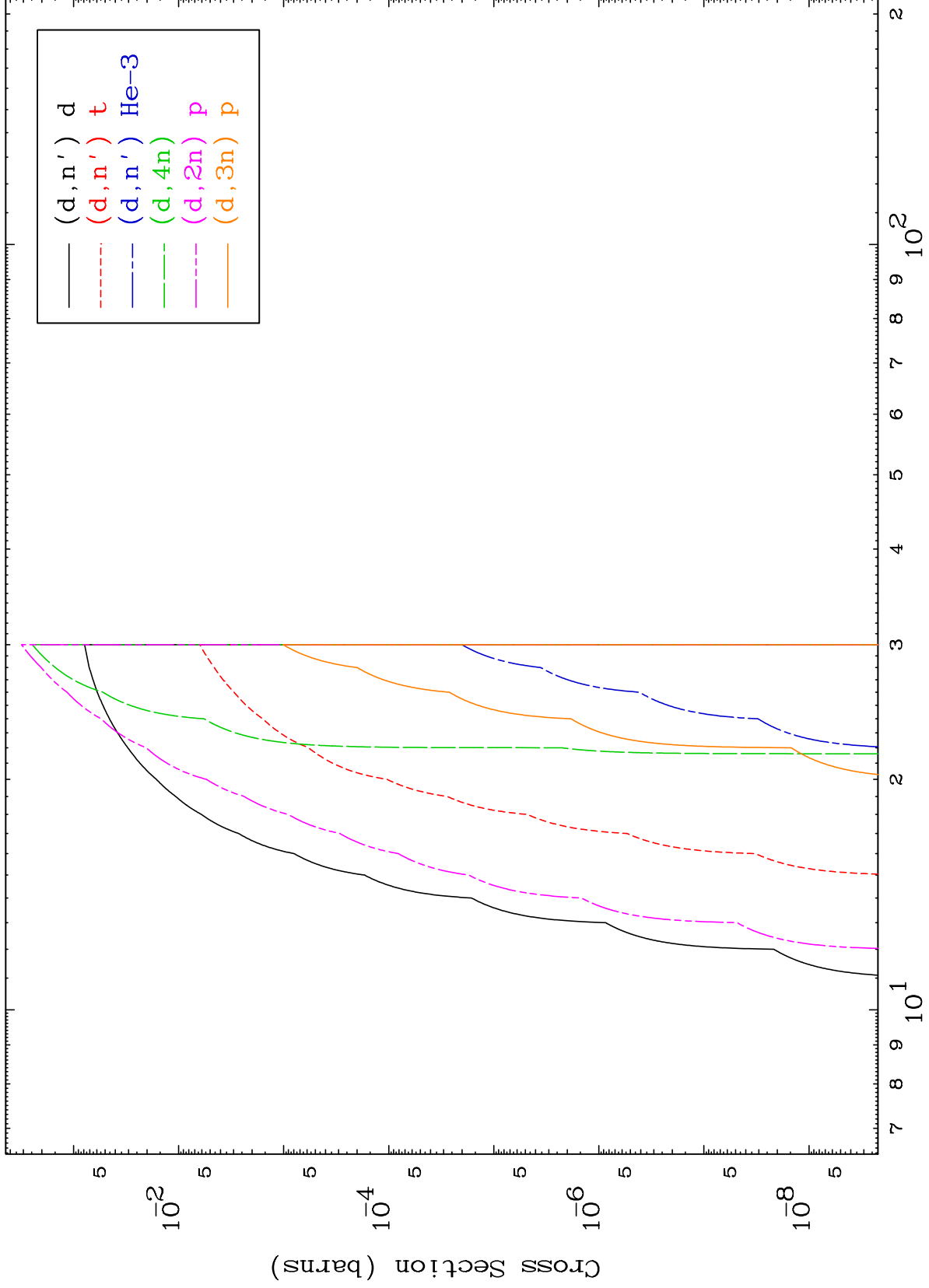
— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)

MAT 8228

Deuteron Neutron Production
0 Kelvin Cross Sections

82-Pb-205

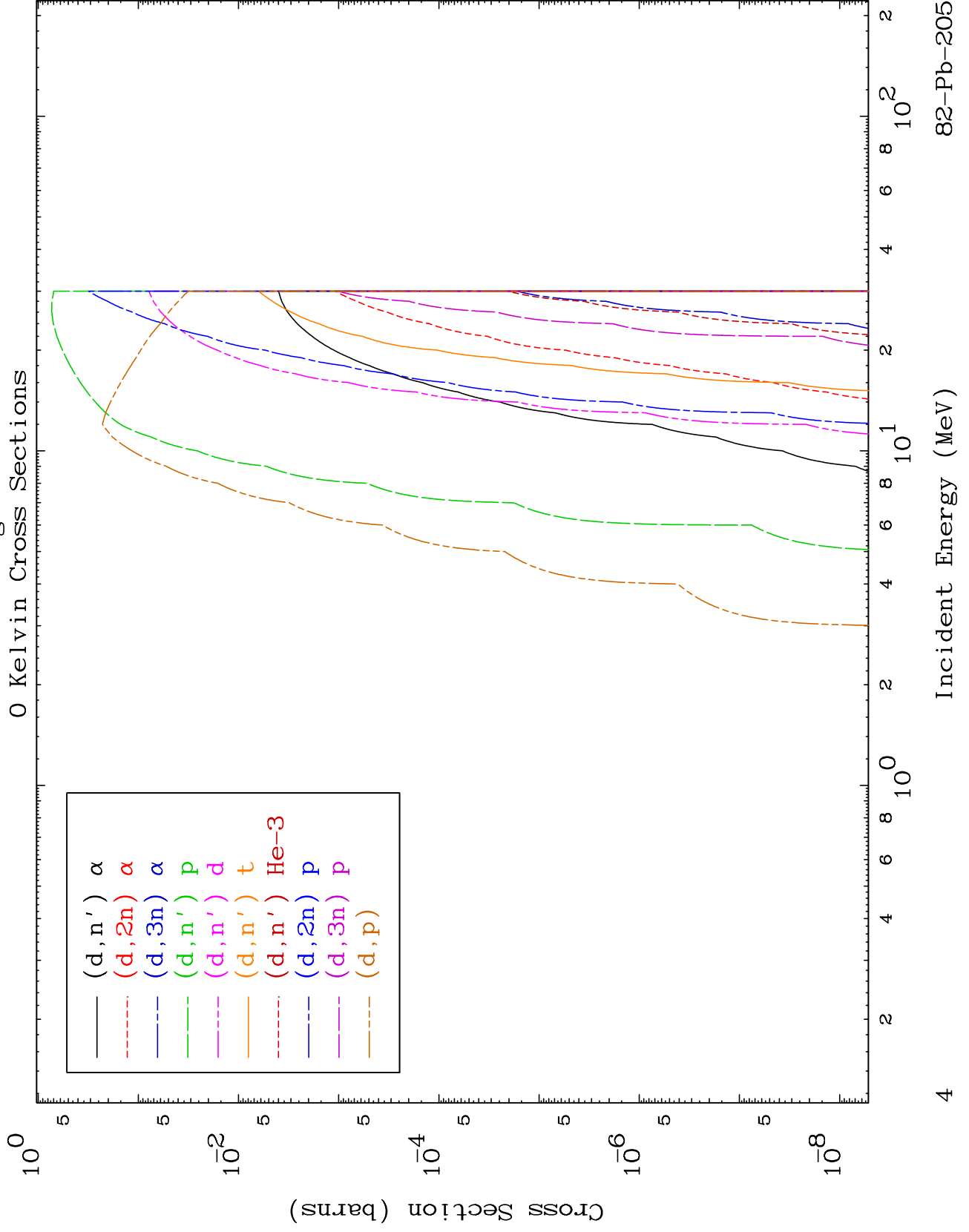


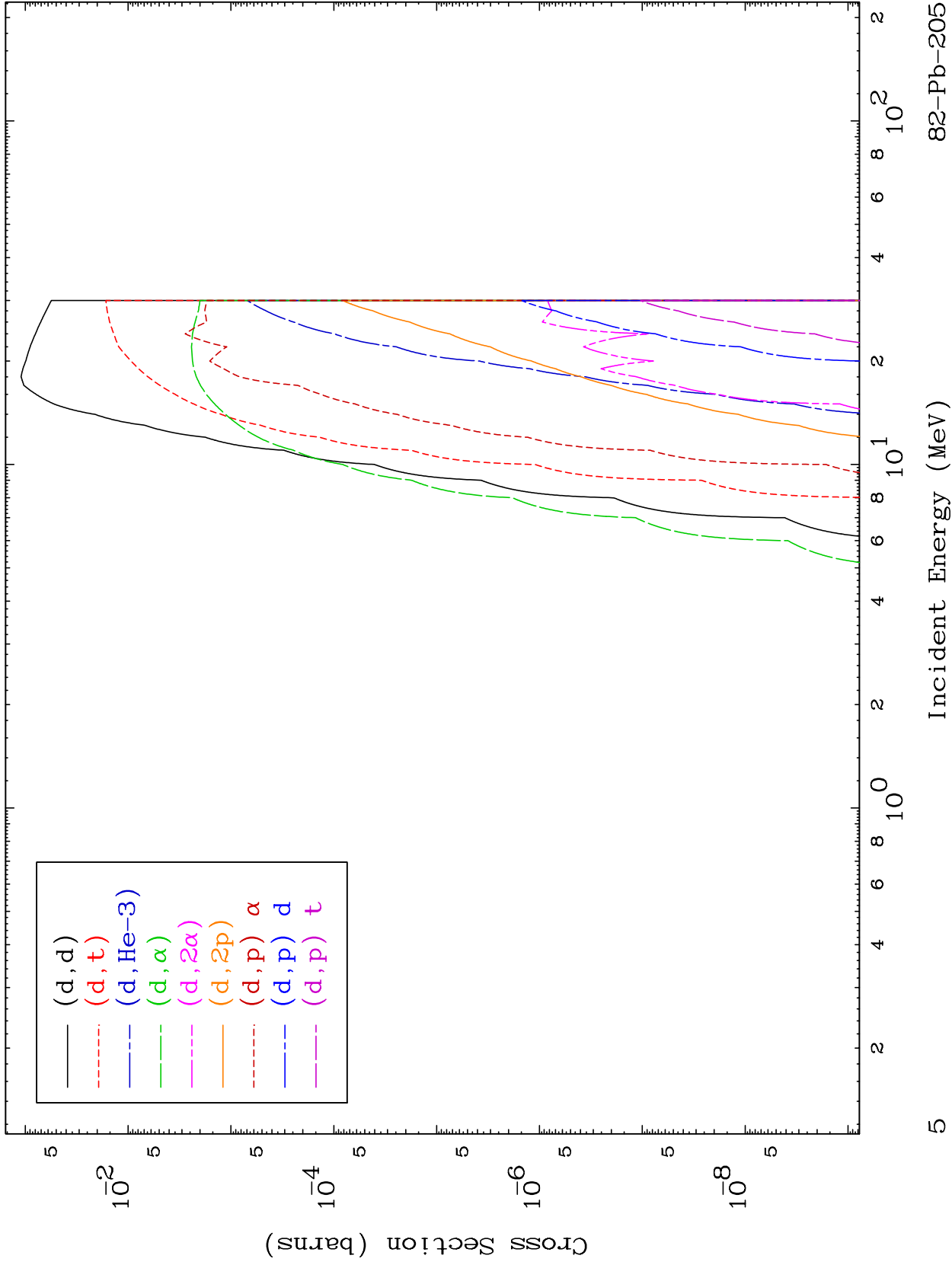


MAT 8228

Deuteron Charged Particle
0 Kelvin Cross Sections

82-Pb-205



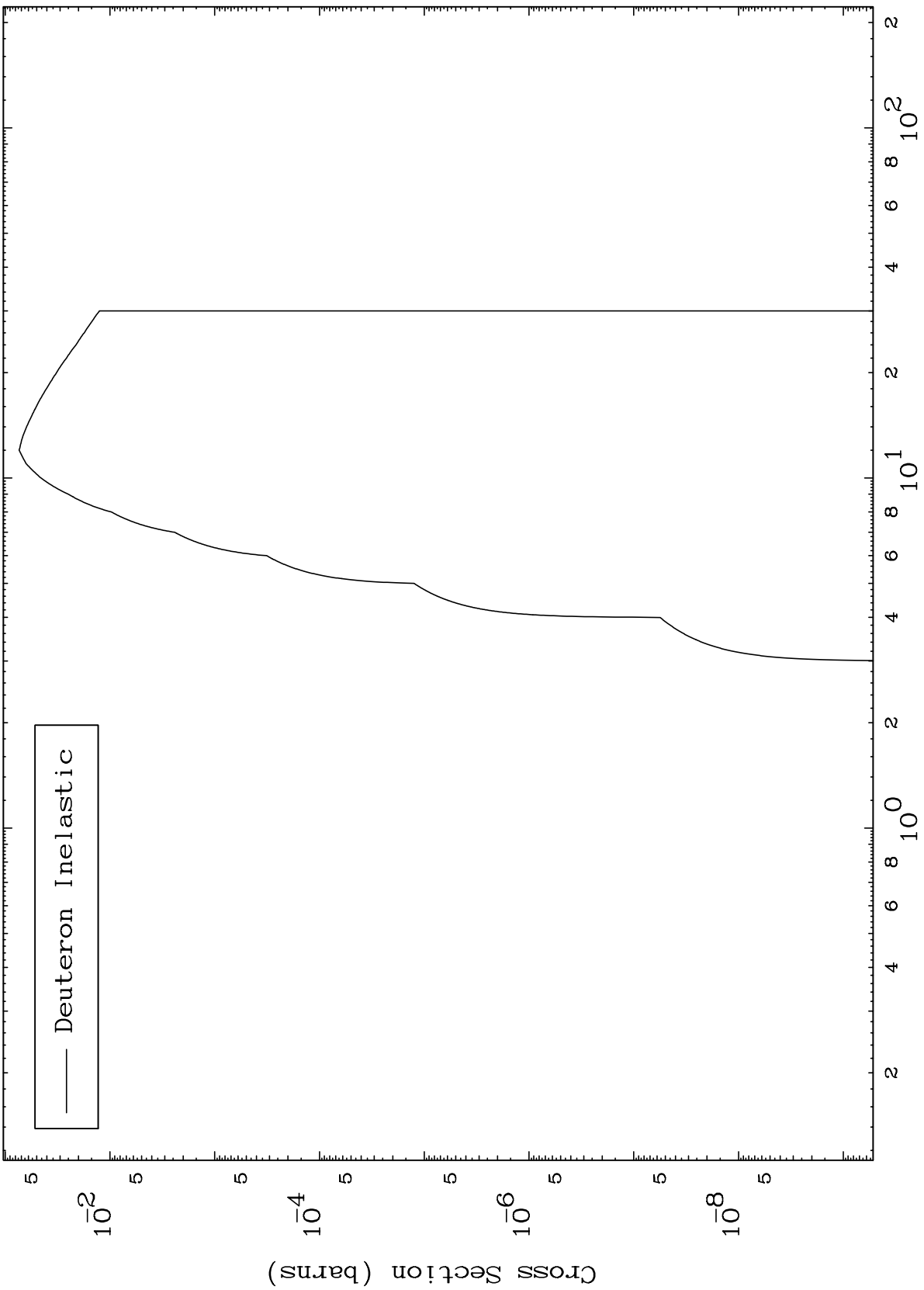


MAT 8228

(d,n') Level

82-Pb-205

0 Kelvin Cross Sections

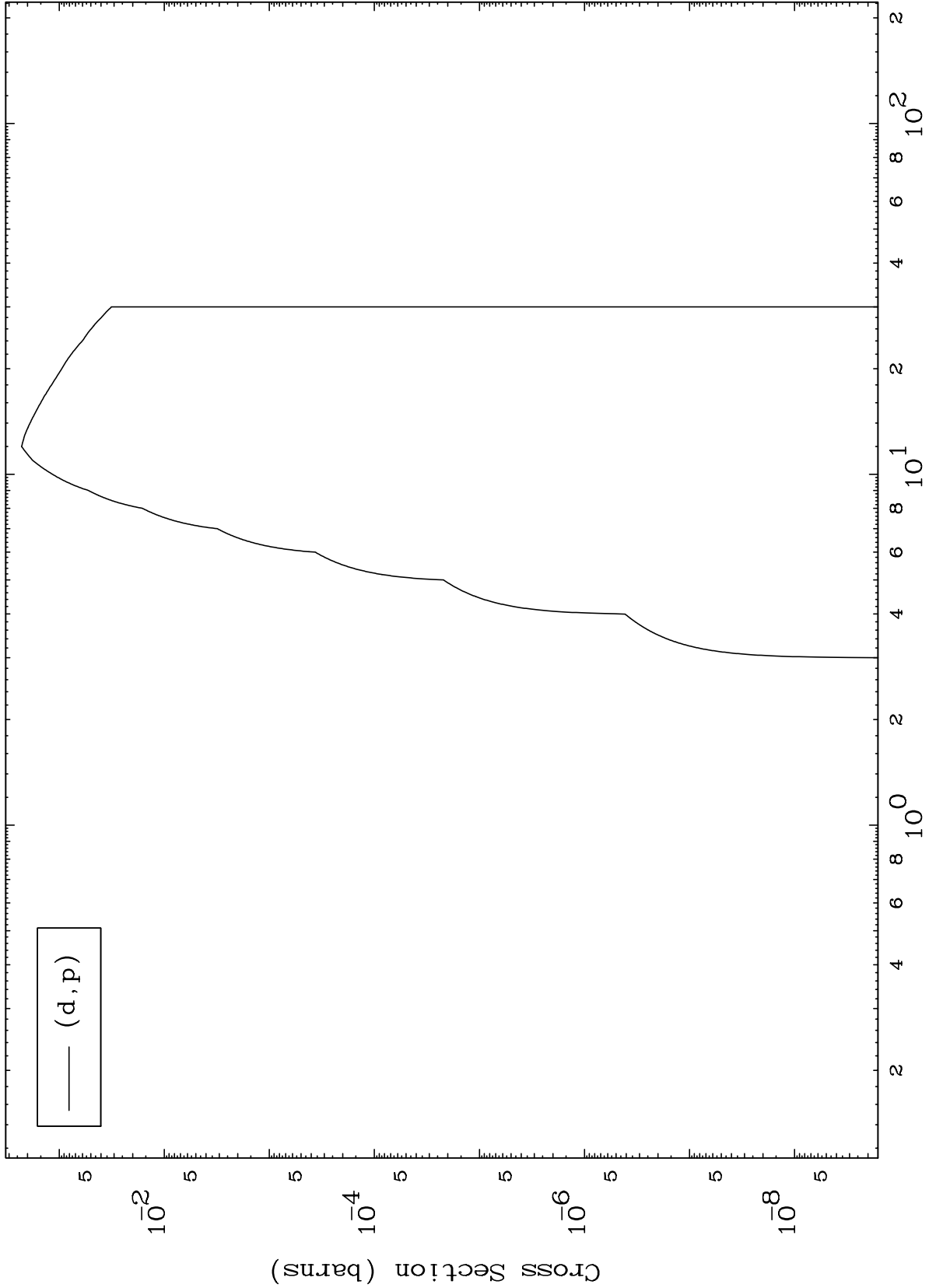


MAT 8228

(d,p) Levels

82-Pb-205

0 Kelvin Cross Sections



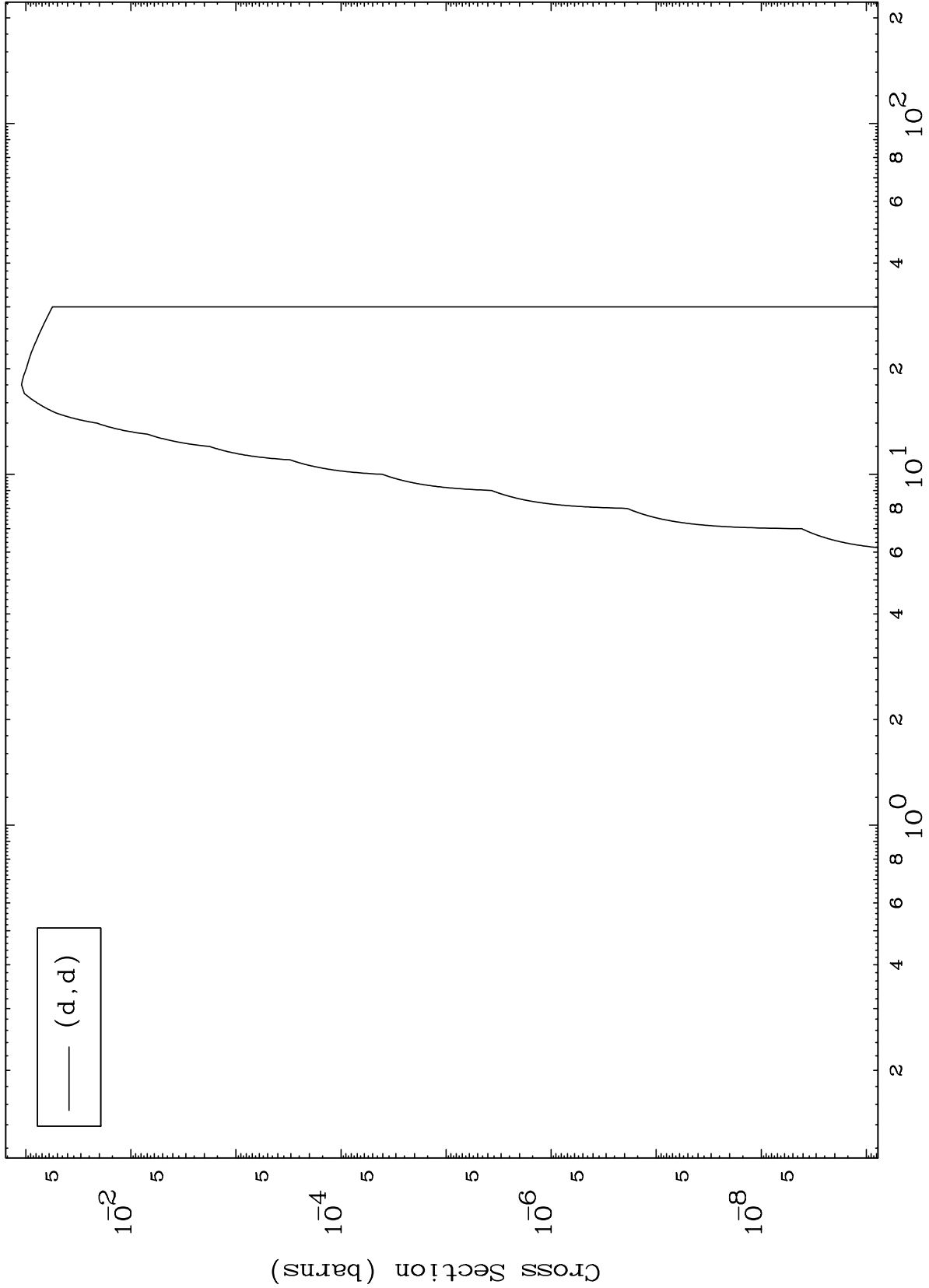
(d,p)

MAT 8228

(d,d) Levels

82-Pb-205

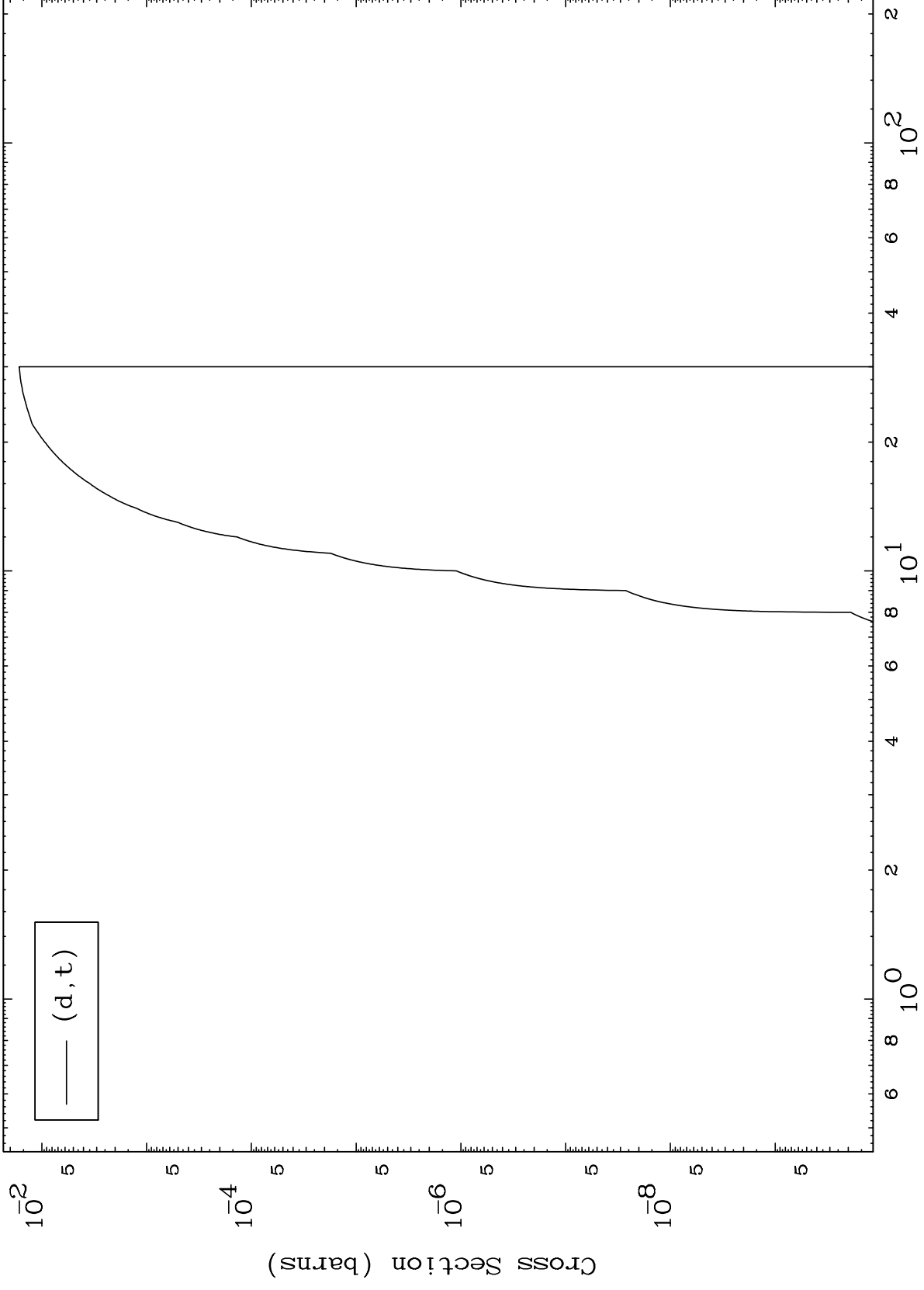
0 Kelvin Cross Sections



MAT 8228

(d,t) Levels
0 Kelvin Cross Sections

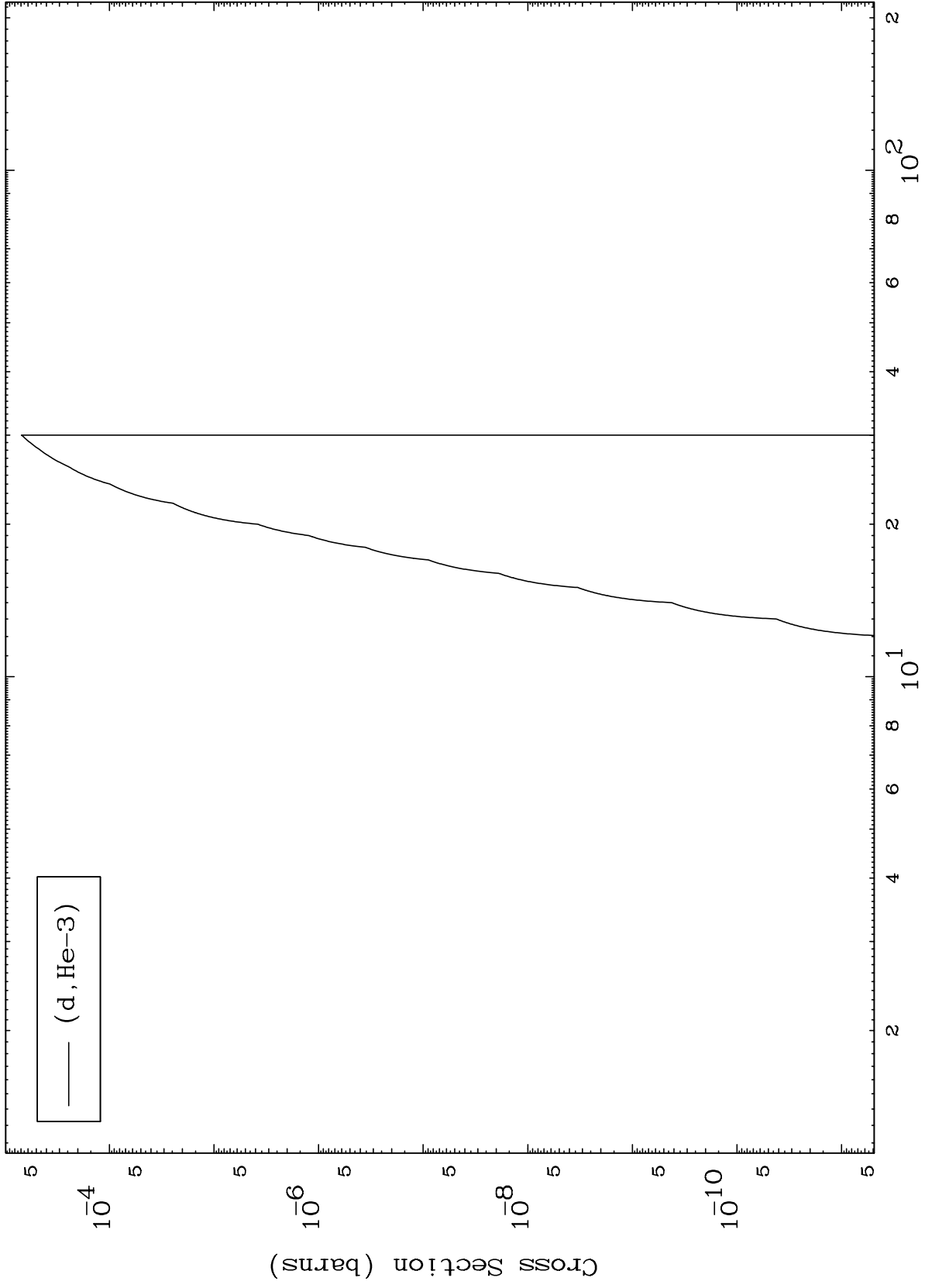
82-Pb-205



MAT 8228

(d,He3) Levels
0 Kelvin Cross Sections

82-Pb-205



10

Incident Energy (MeV)

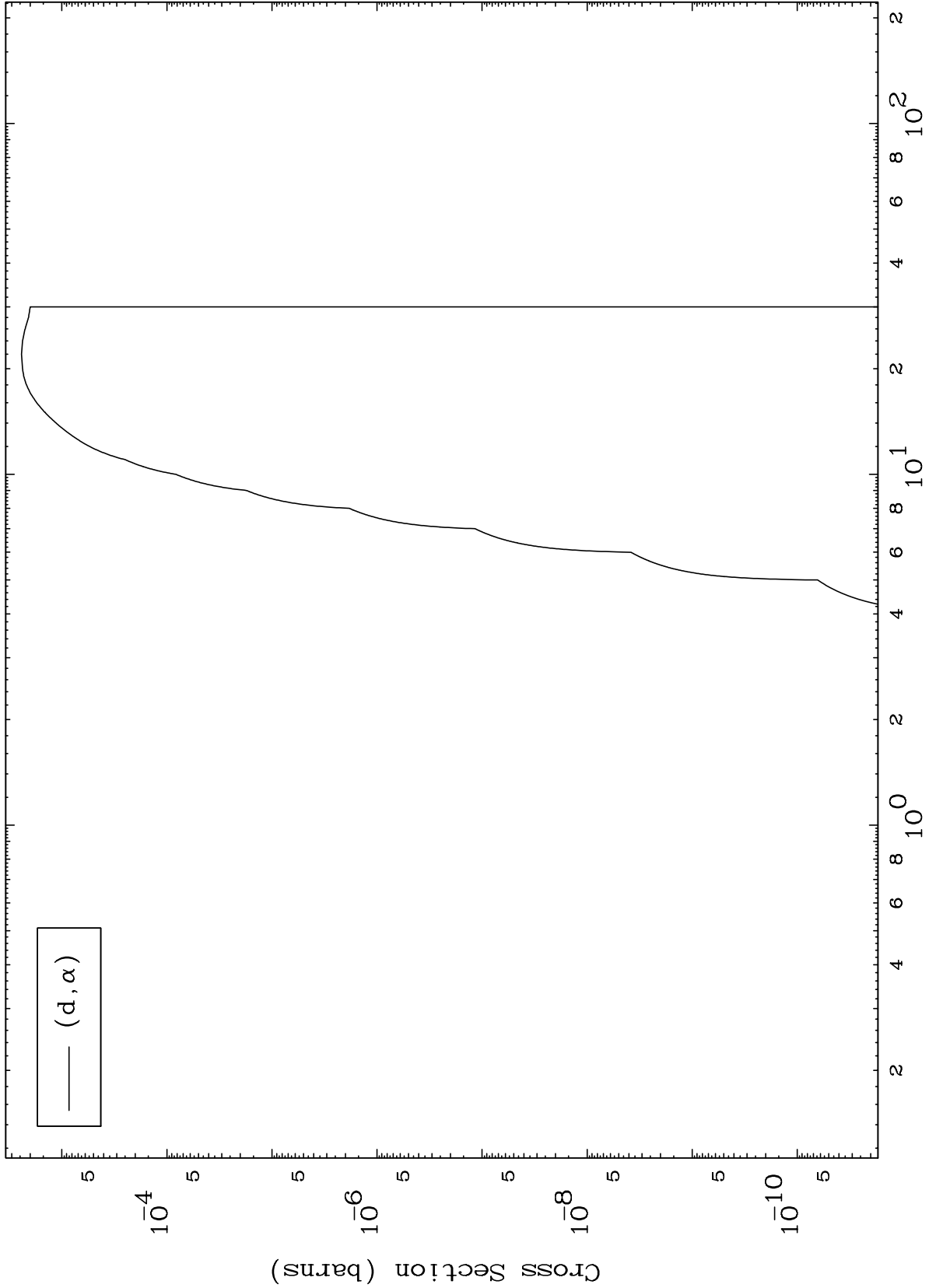
82-Pb-205

MAT 8228

(d, α) Levels

82-Pb-205

0 Kelvin Cross Sections

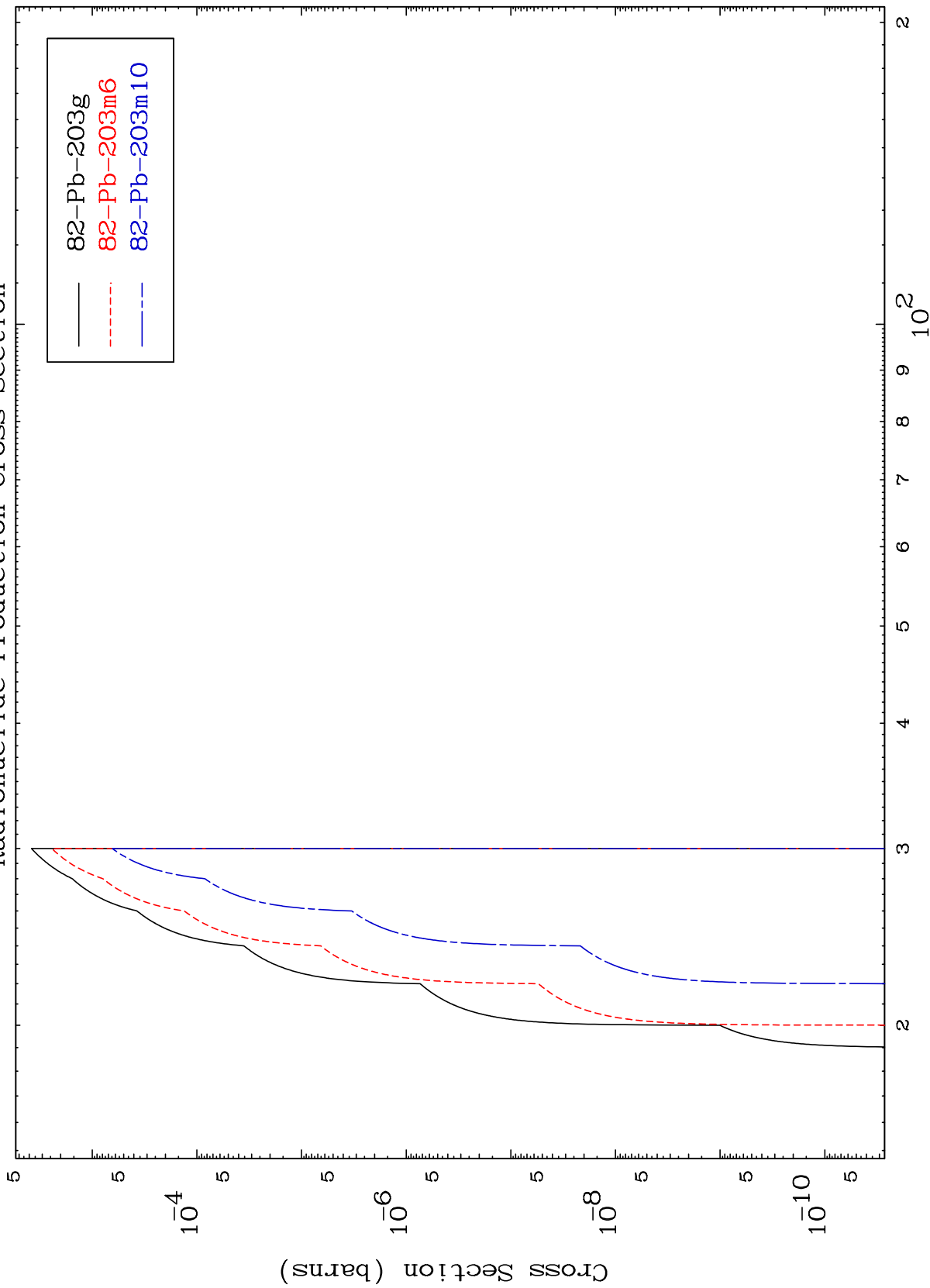


MAT 8228

(d,2n) d

82-Pb-205

Radionuclide Production Cross Section



12

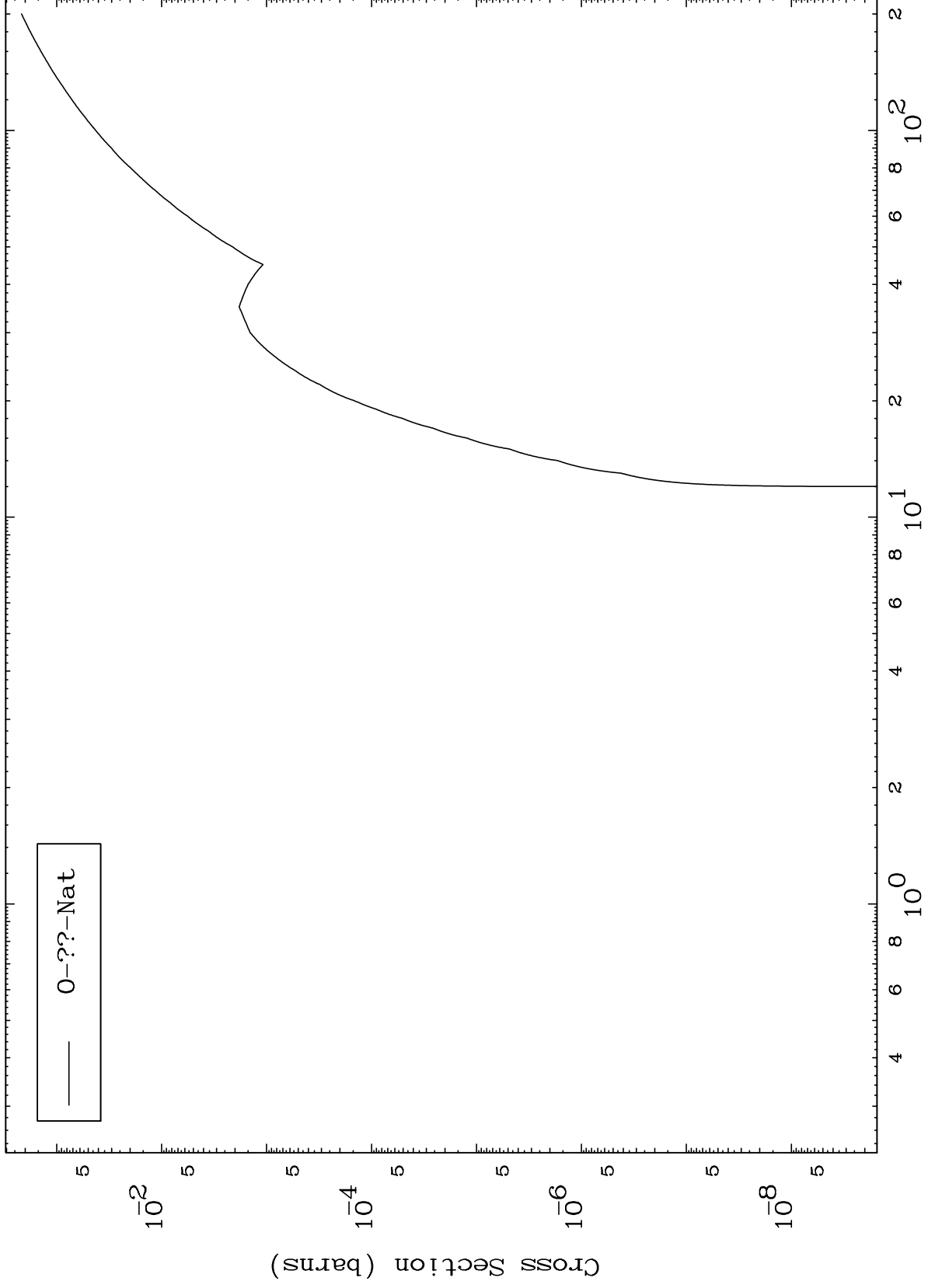
Incident Energy (MeV)

82-Pb-205

MAT 8228

Deuteron Fission
Radionuclide Production Cross Section

82-Pb-205

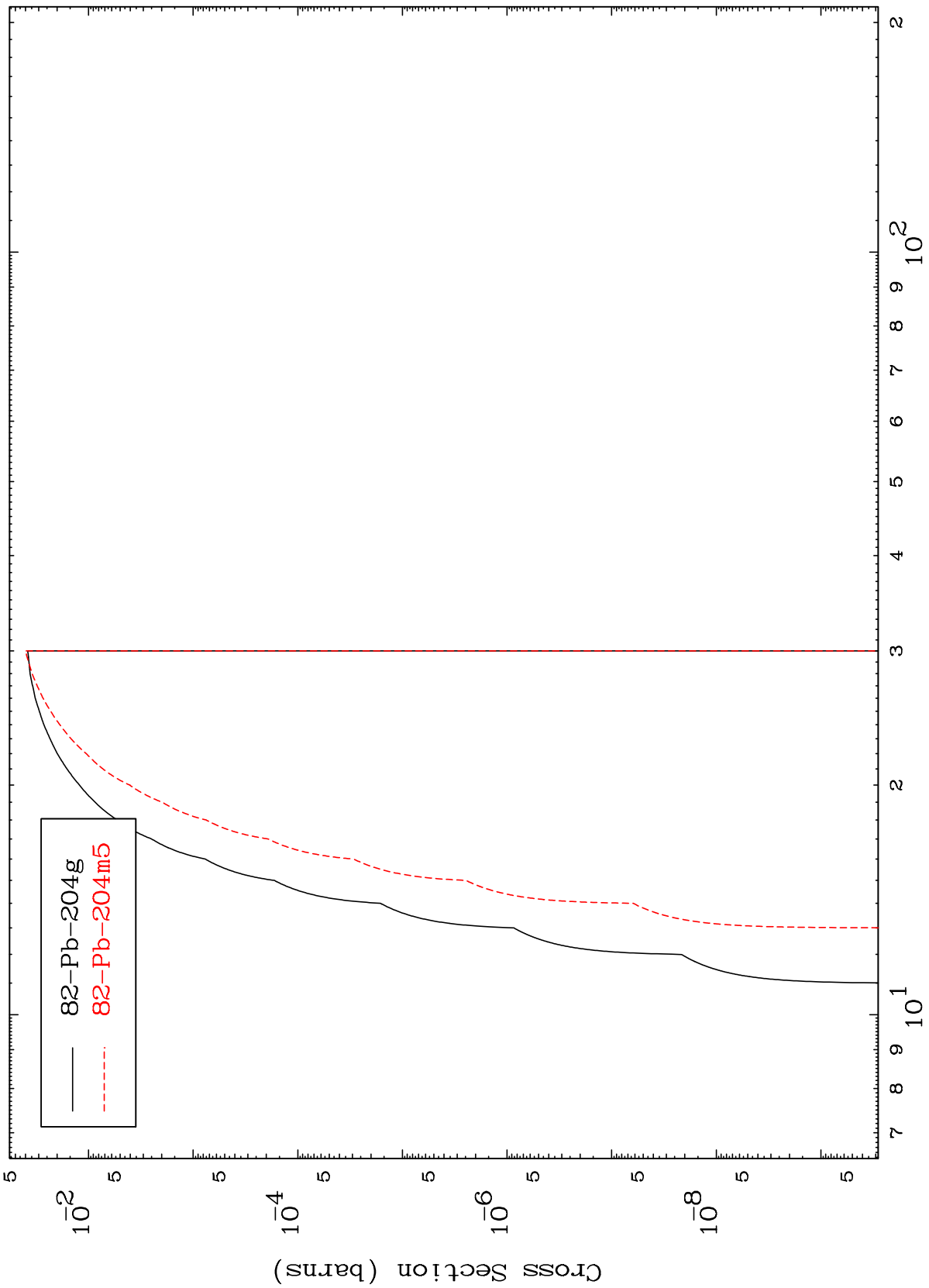


MAT 8228

(d,n') d

82-Pb-205

Radionuclide Production Cross Section



14

Incident Energy (MeV)

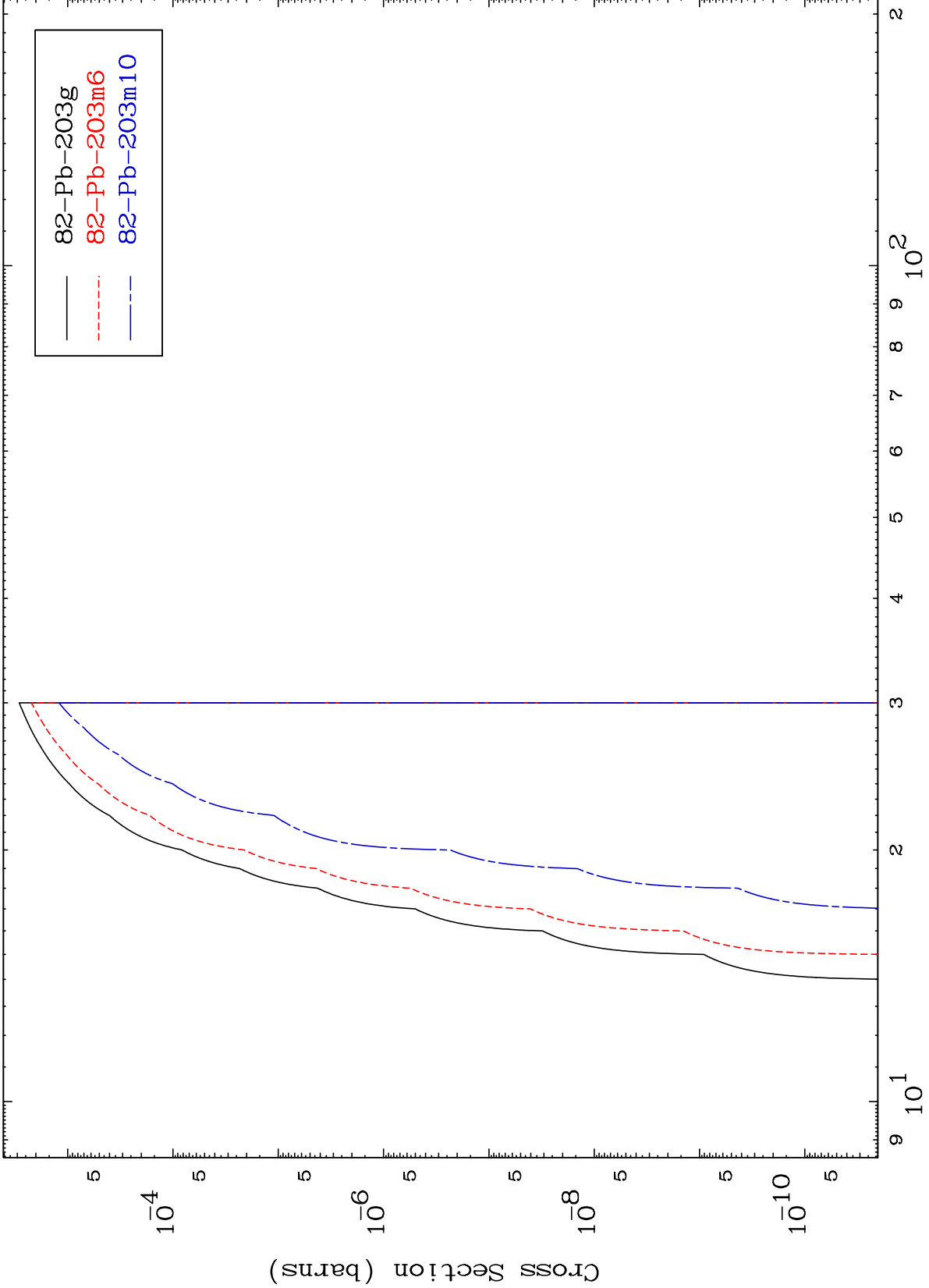
82-Pb-205

MAT 8228

(d,n') t

82-Pb-205

Radionuclide Production Cross Section



15

Incident Energy (MeV)

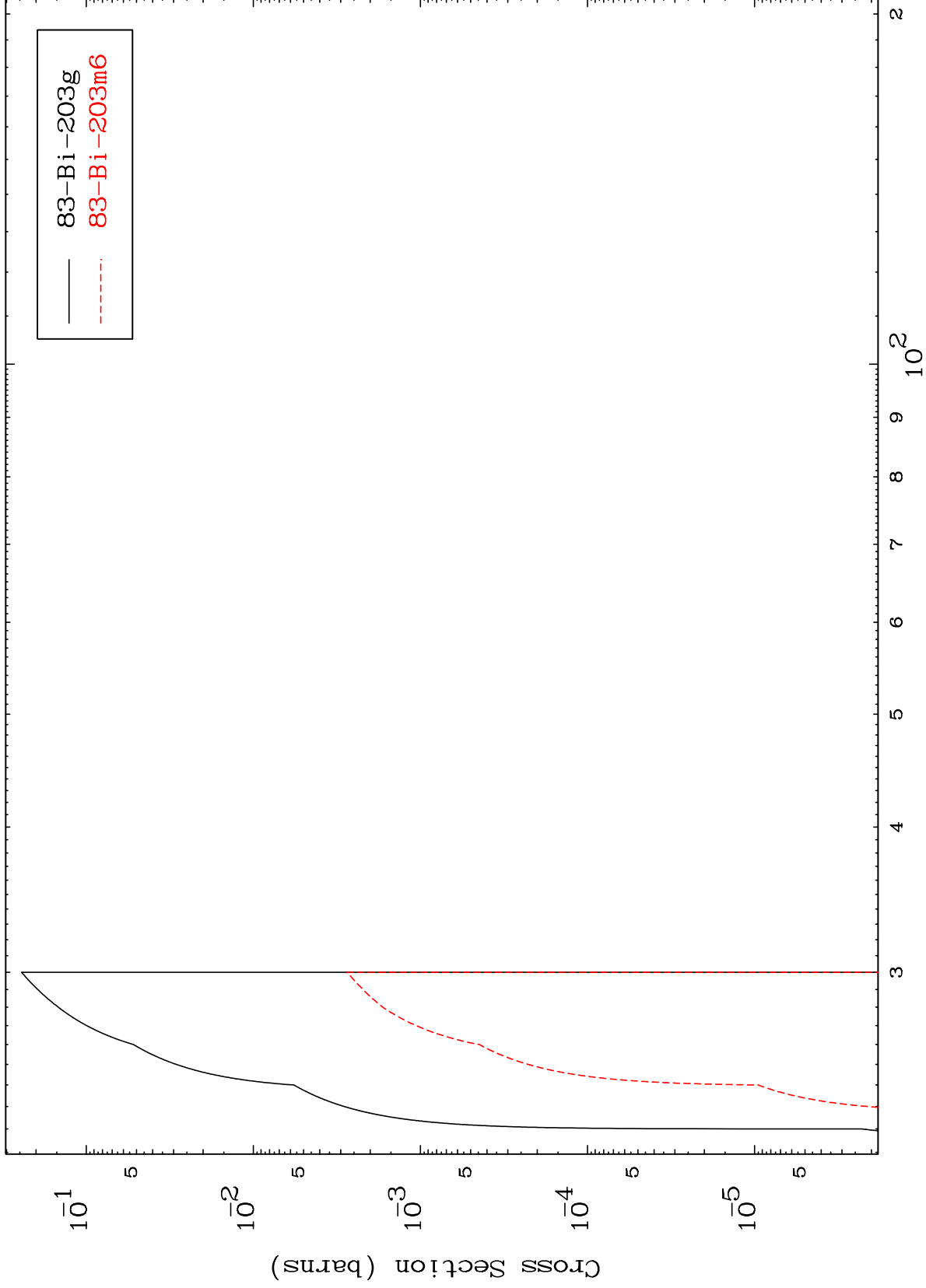
82-Pb-205

MAT 8228

(d,4n)

82-Pb-205

Radionuclide Production Cross Section



16

Incident Energy (MeV)

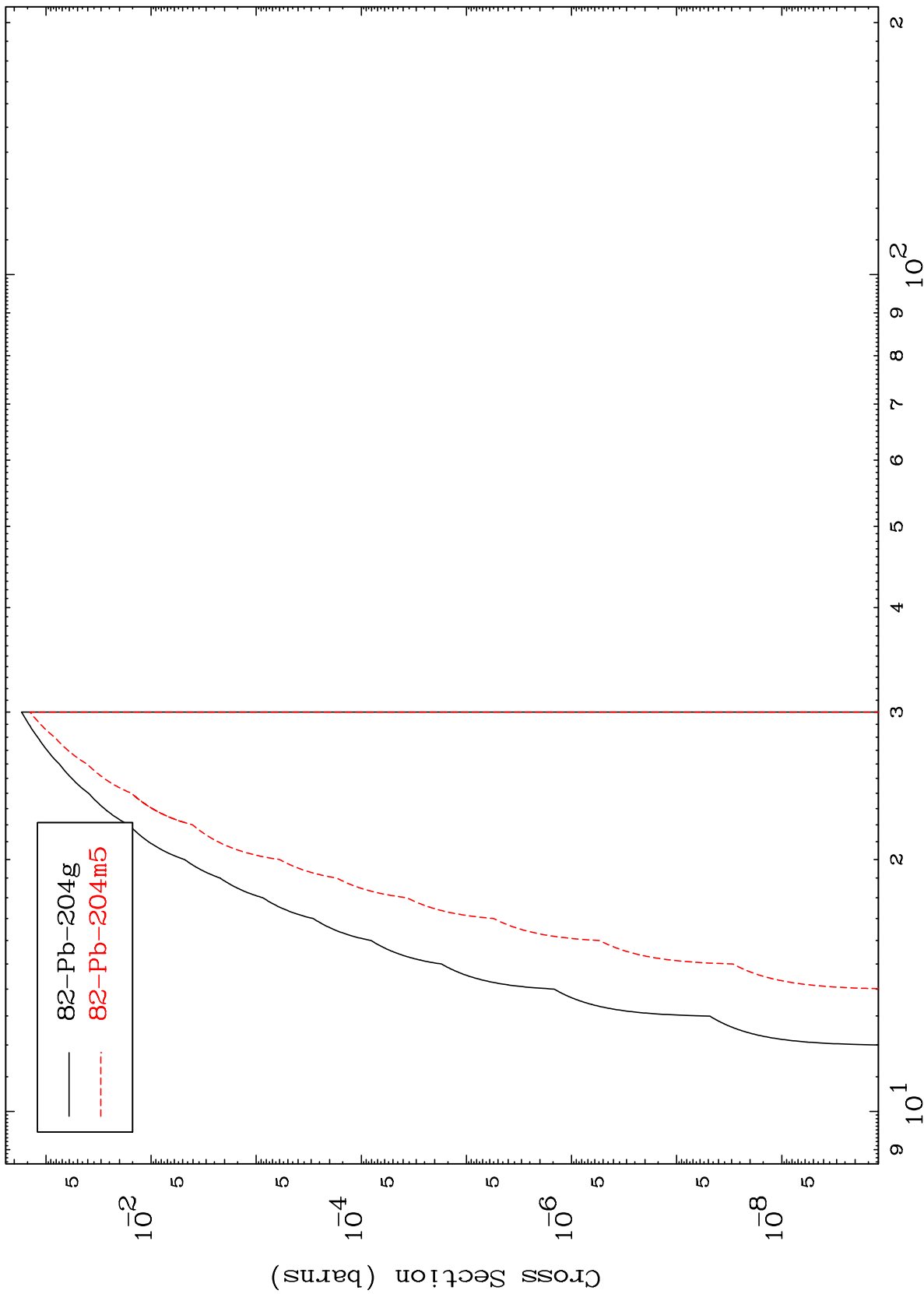
82-Pb-205

MAT 8228

(d,2n) p

82-Pb-205

Radionuclide Production Cross Section



82-Pb-204g
82-Pb-204m5

17

Incident Energy (MeV)

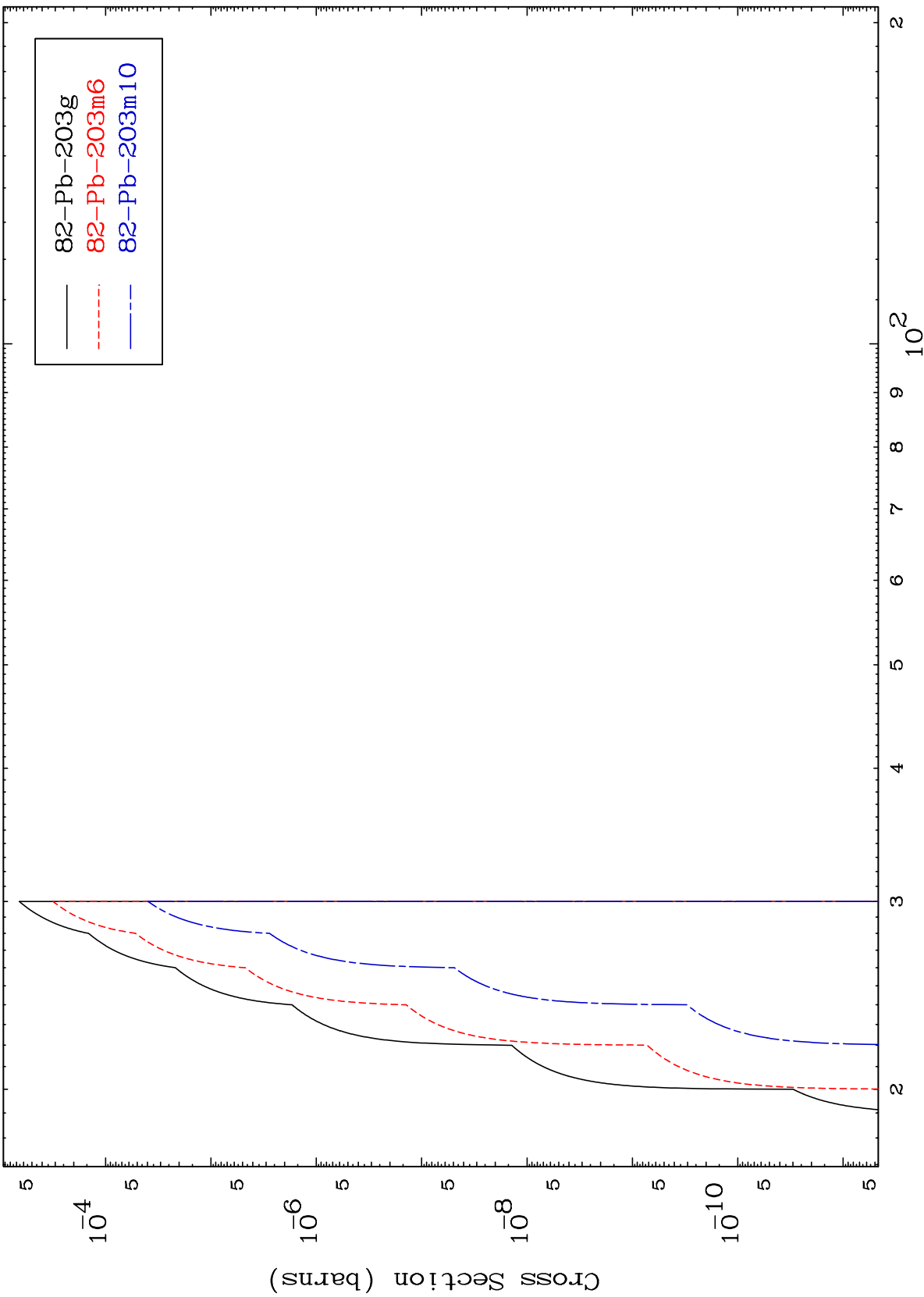
82-Pb-205

MAT 8228

(d,3n) p

82-Pb-205

Radionuclide Production Cross Section



18

Incident Energy (MeV)

82-Pb-205

