

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

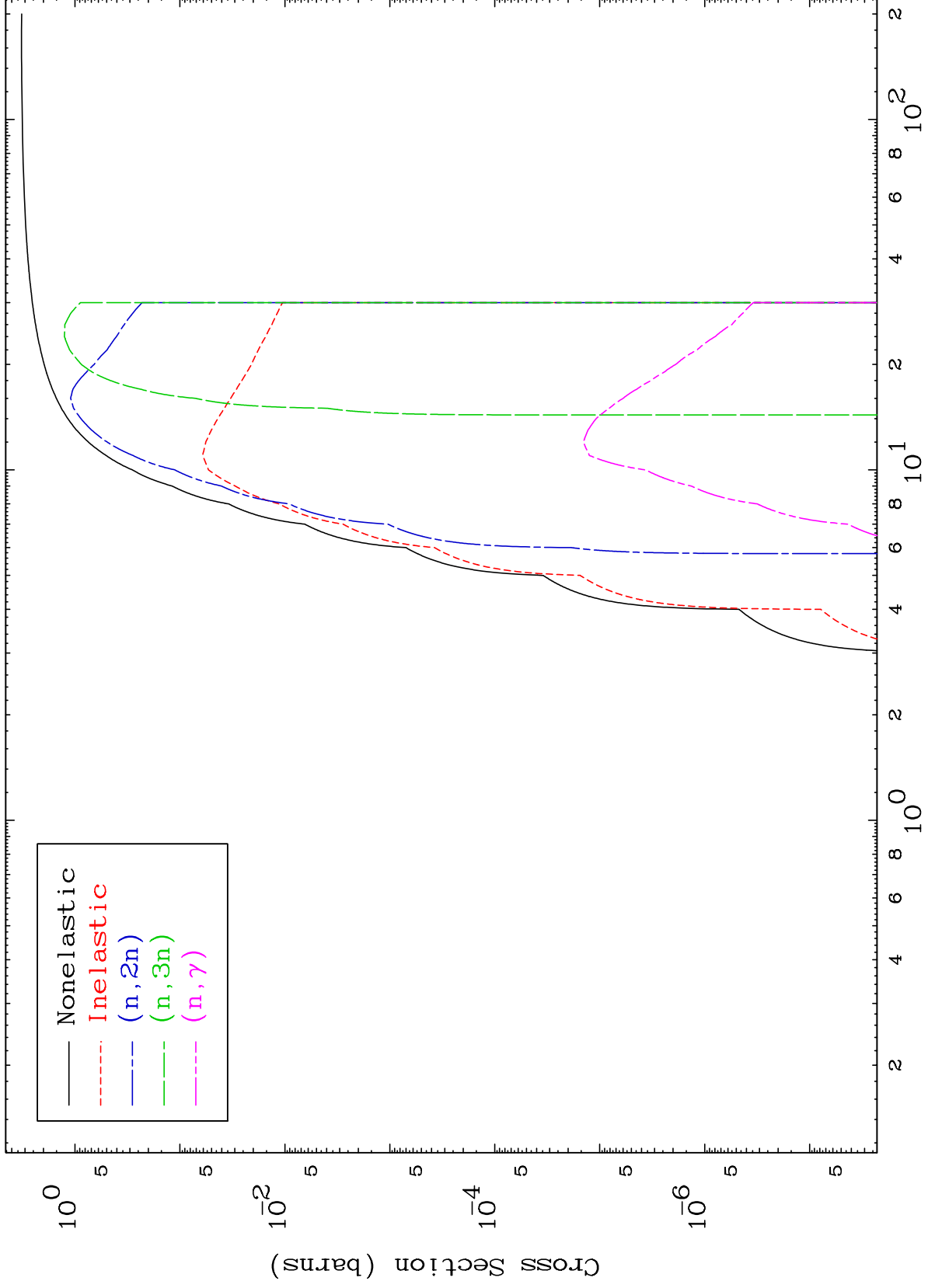
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

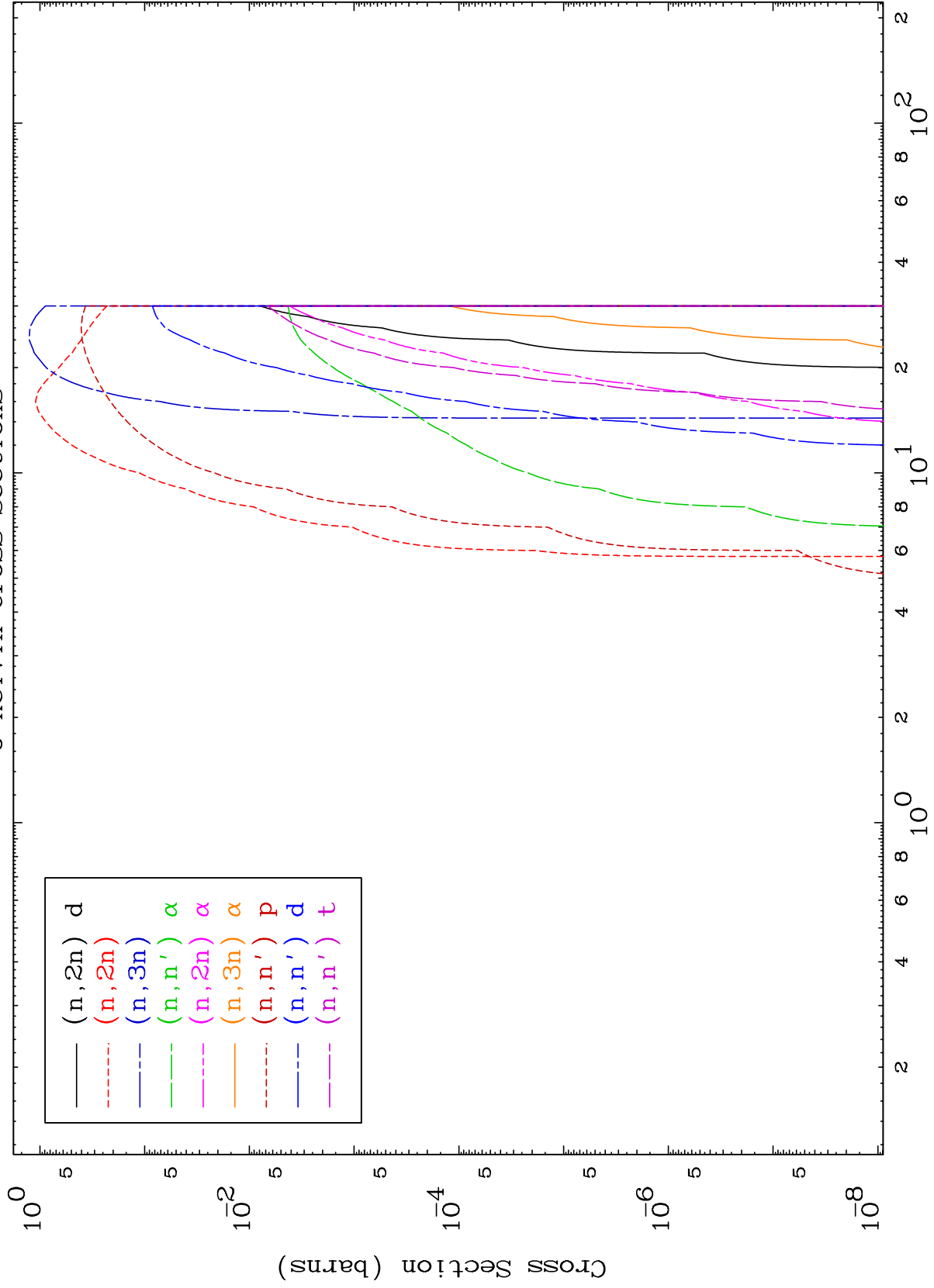
Press Mouse Button to Start

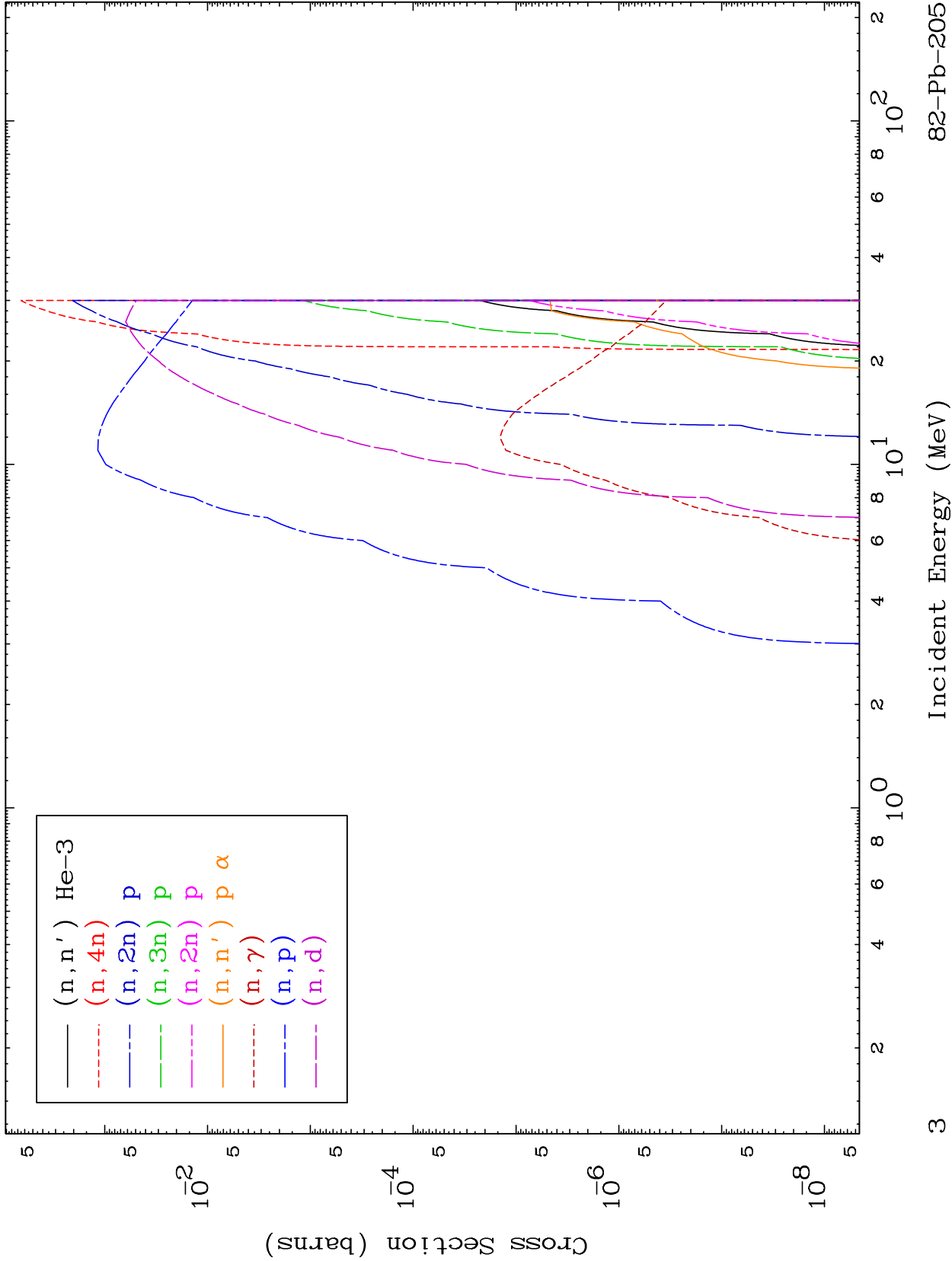


MAT 8228

Deuteron Neutron Absorption
0 Kelvin Cross Sections

82-Pb-205

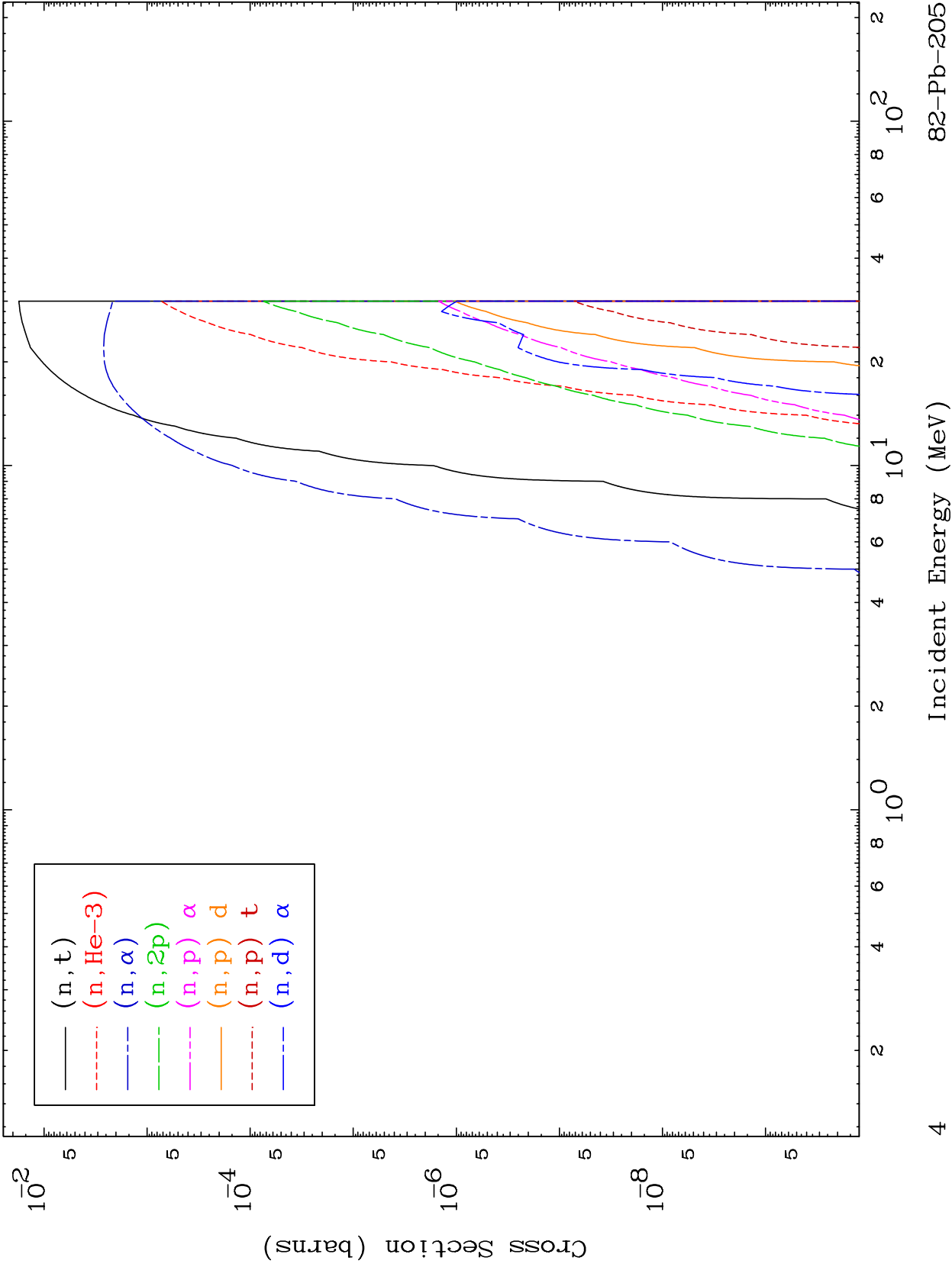


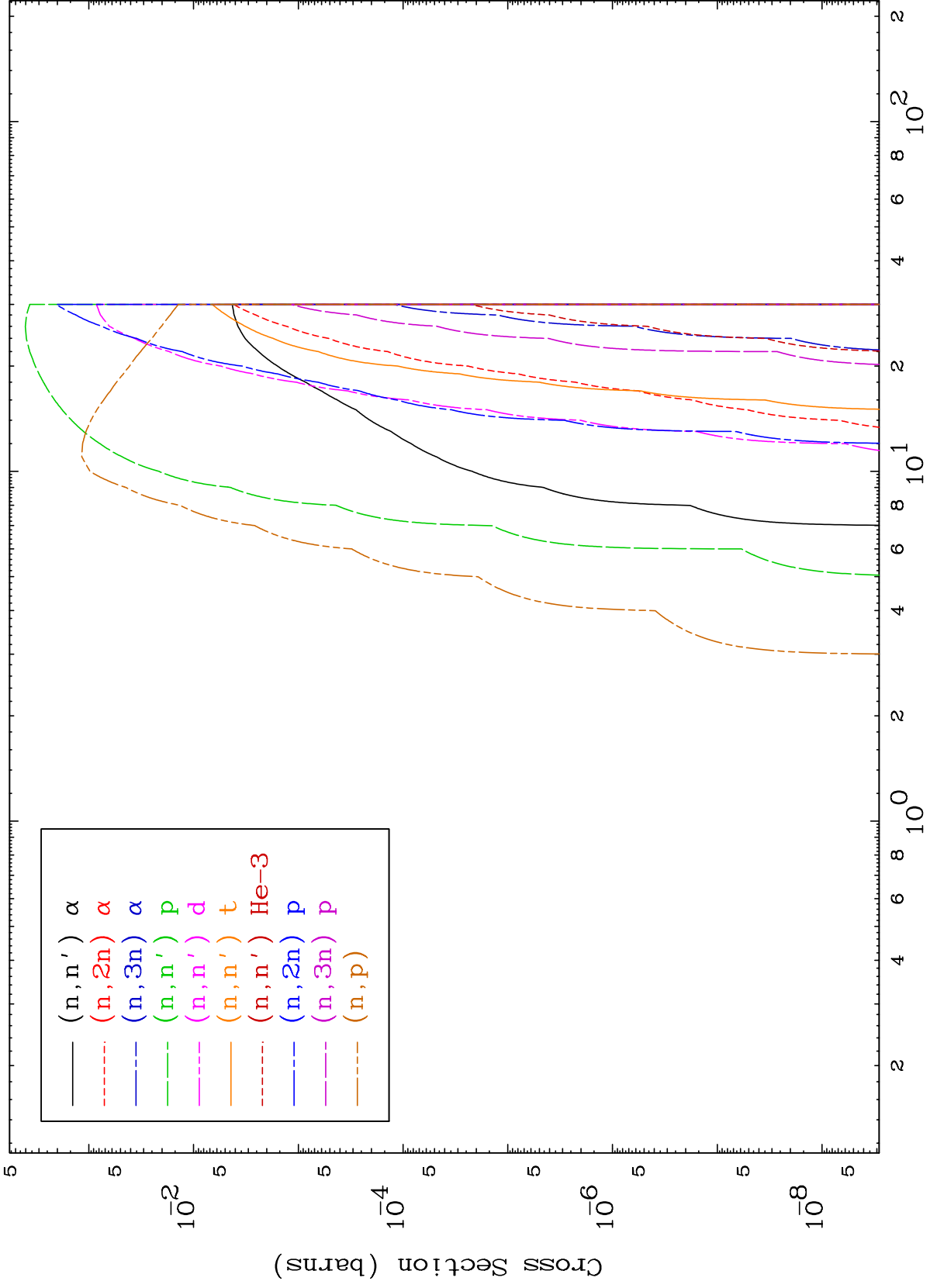


MAT 8228

Deuteron Neutron Absorption
0 Kelvin Cross Sections

82-Pb-205

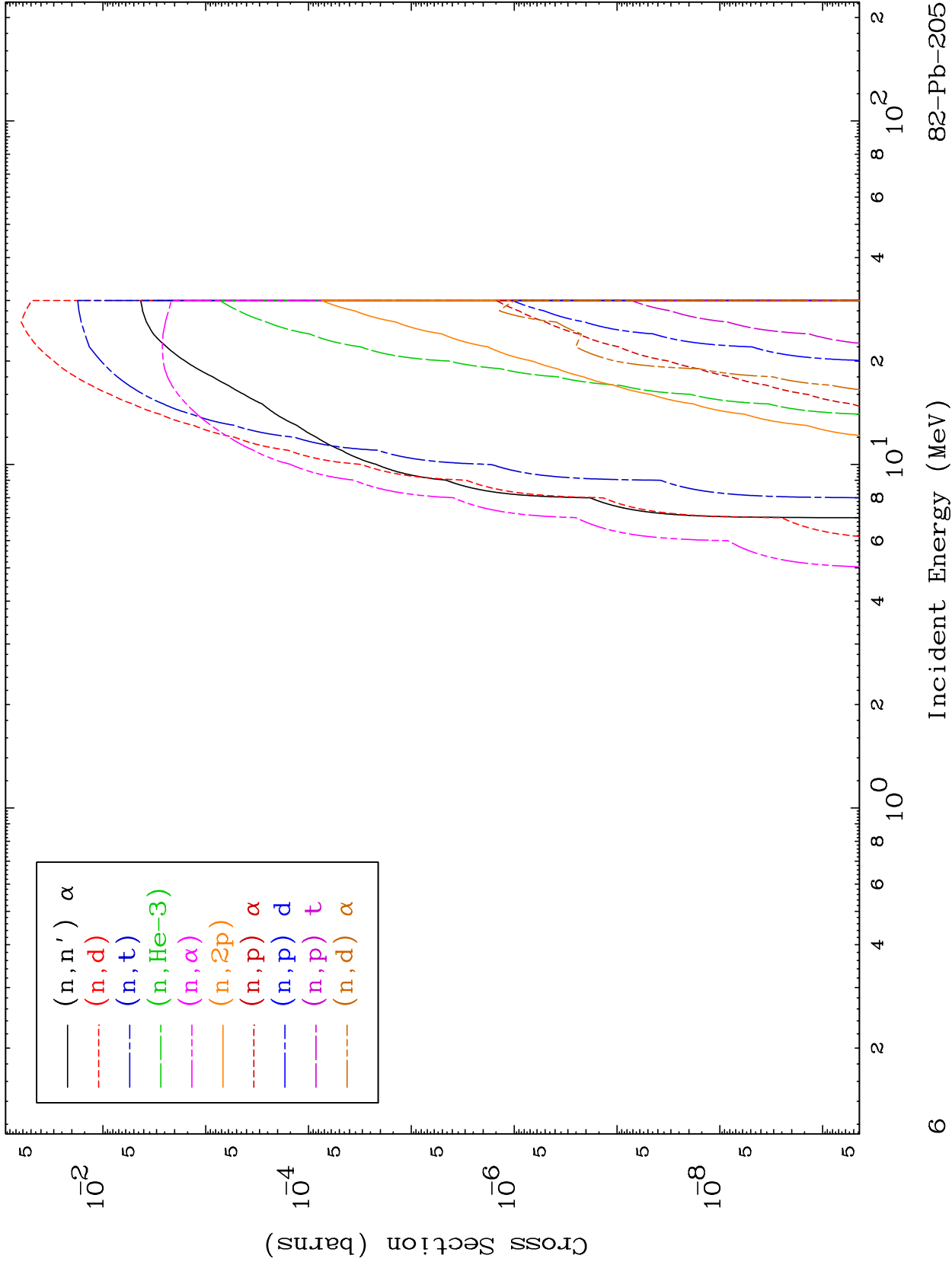




MAT 8228

Deuteron Charged Particle
0 Kelvin Cross Sections

82-Pb-205

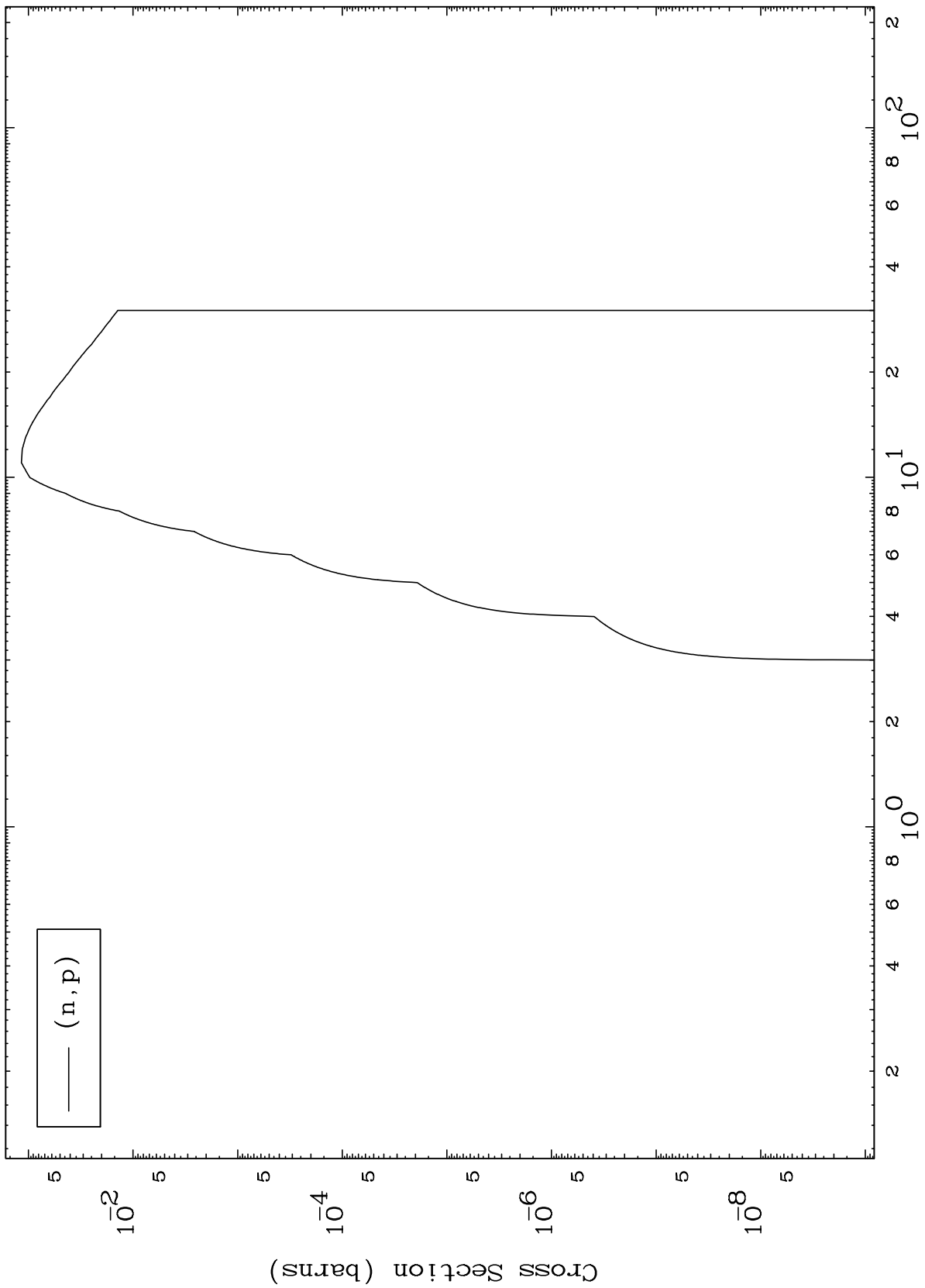


MAT 8228

(d,p) Levels

82-Pb-205

0 Kelvin Cross Sections

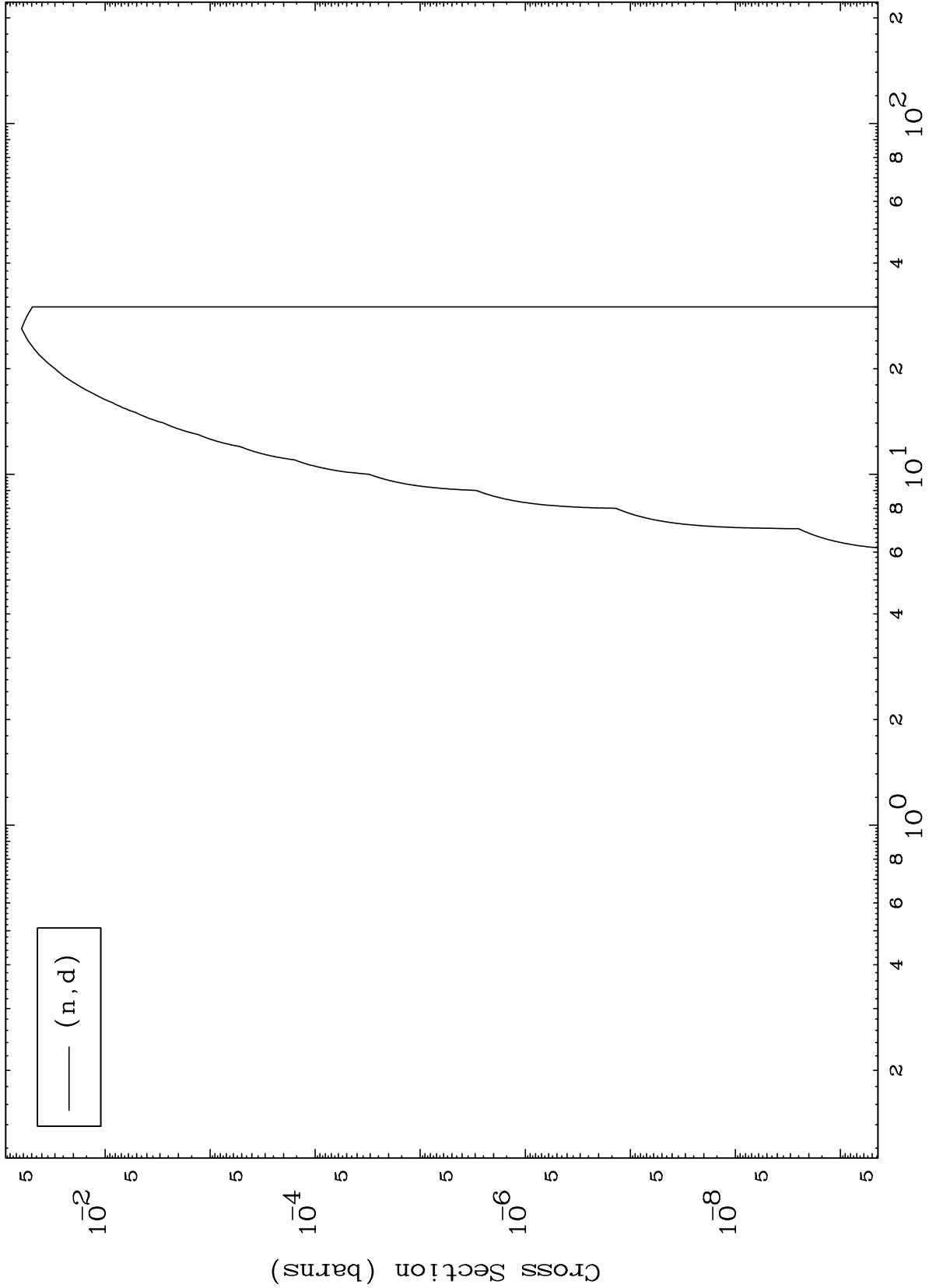


MAT 8228

(d,d) Levels

82-Pb-205

0 Kelvin Cross Sections



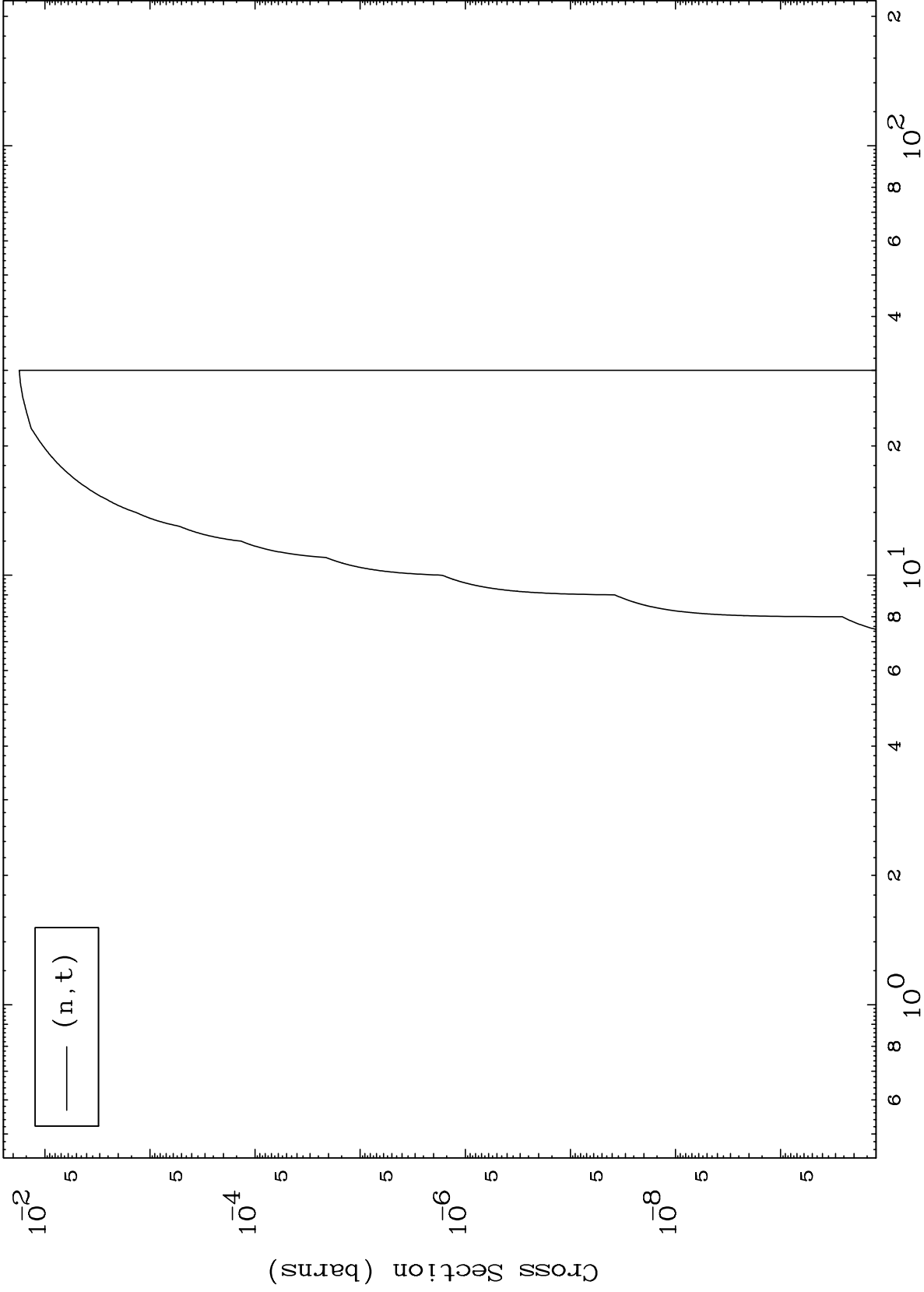
(n,d)

MAT 8228

(d, t) Levels

82-Pb-205

0 Kelvin Cross Sections



9

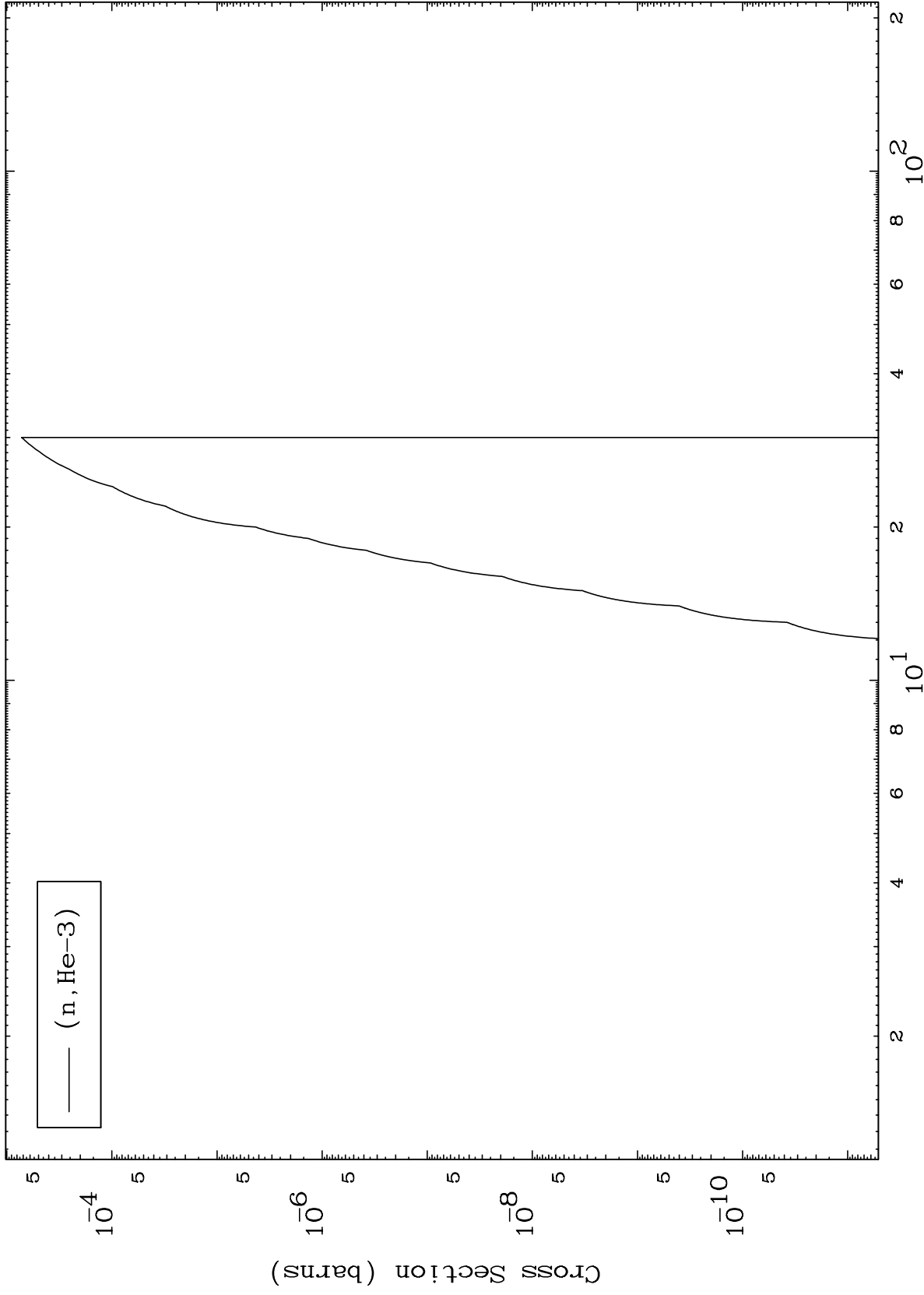
Incident Energy (MeV)

82-Pb-205

MAT 8228

(d,He3) Levels
0 Kelvin Cross Sections

82-Pb-205



10

Incident Energy (MeV)

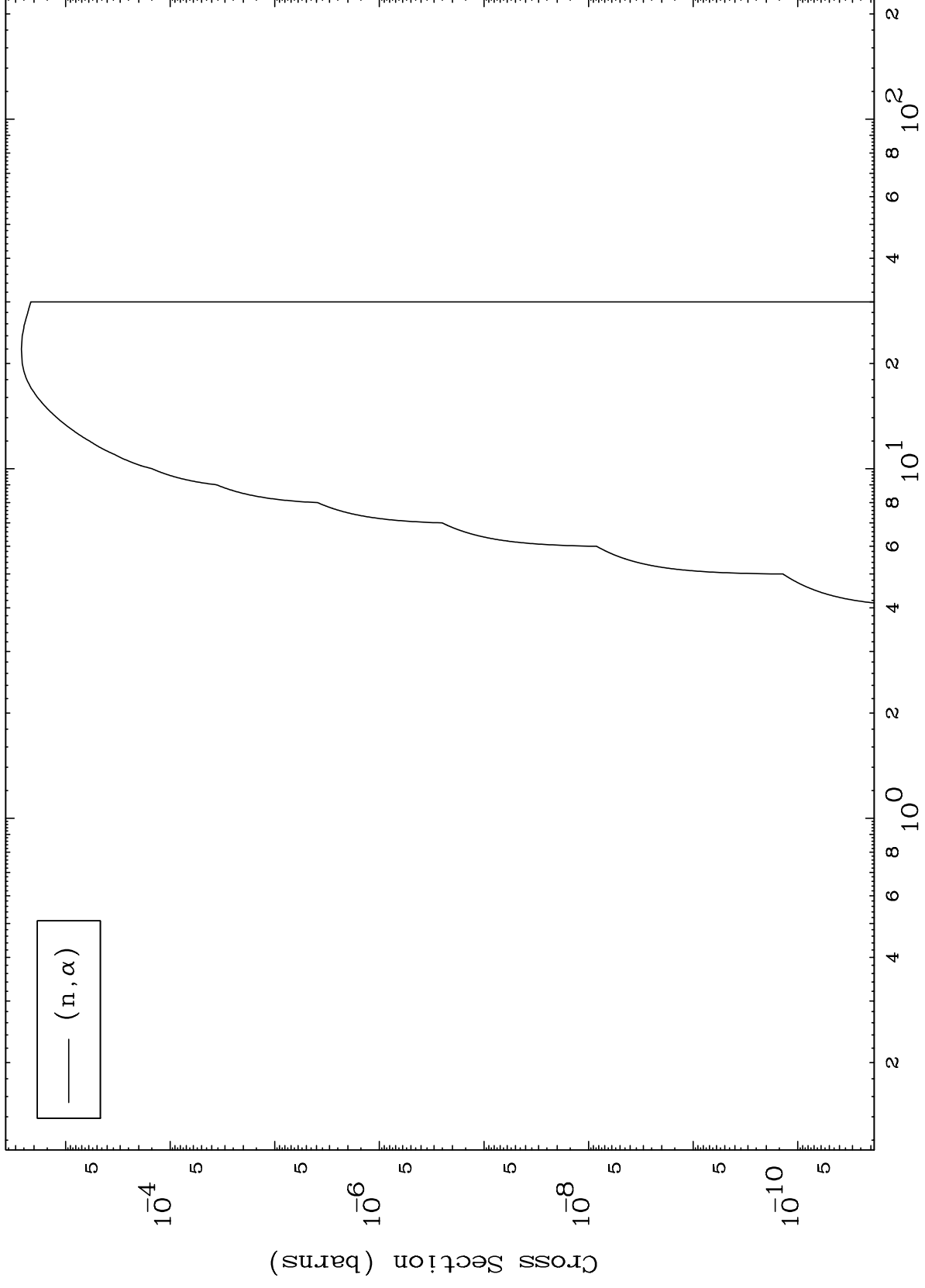
82-Pb-205

MAT 8228

(d, α) Levels

82-Pb-205

0 Kelvin Cross Sections

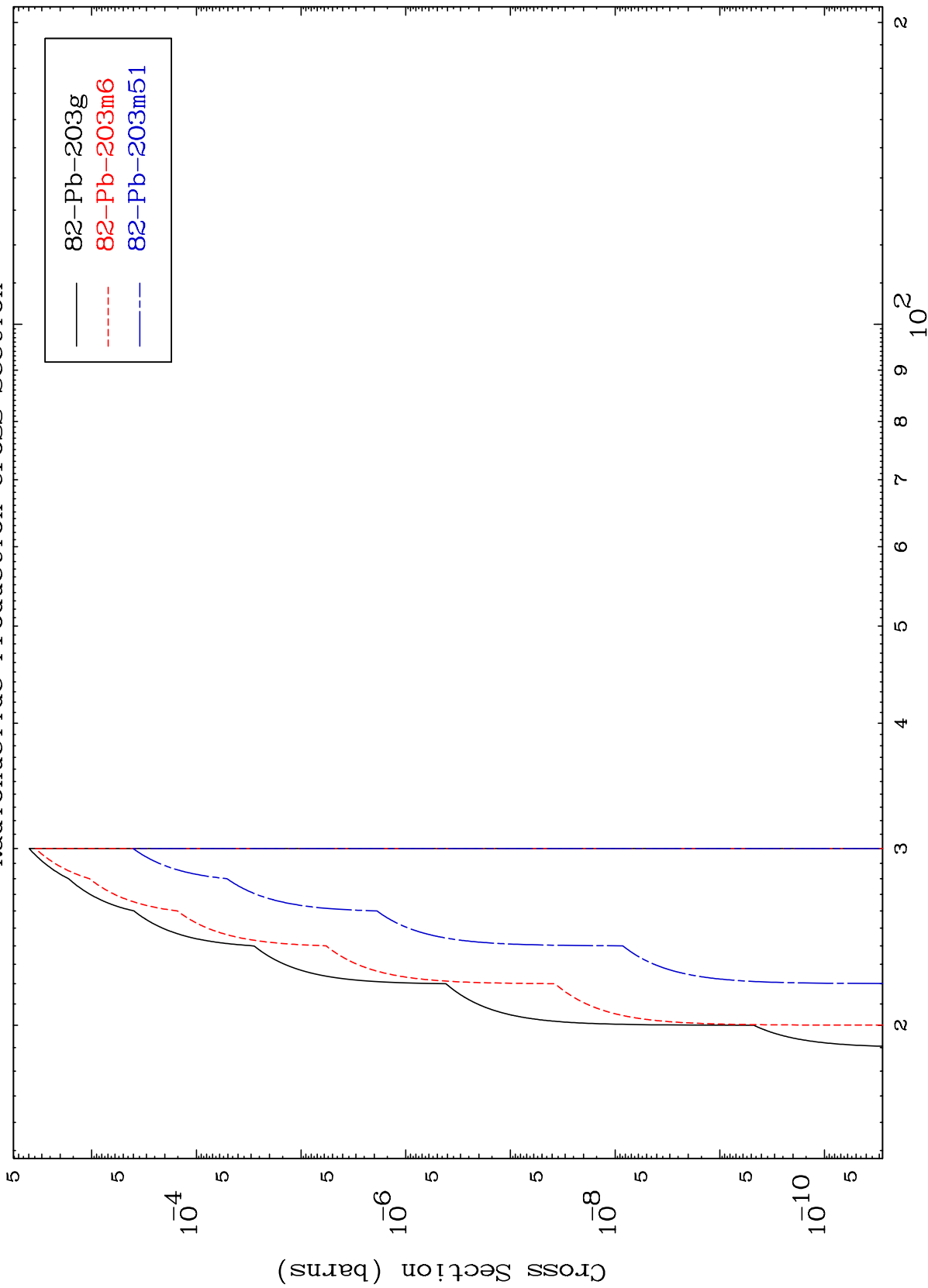


MAT 8228

(n,2n) d

82-Pb-205

Radionuclide Production Cross Section



12

Incident Energy (MeV)

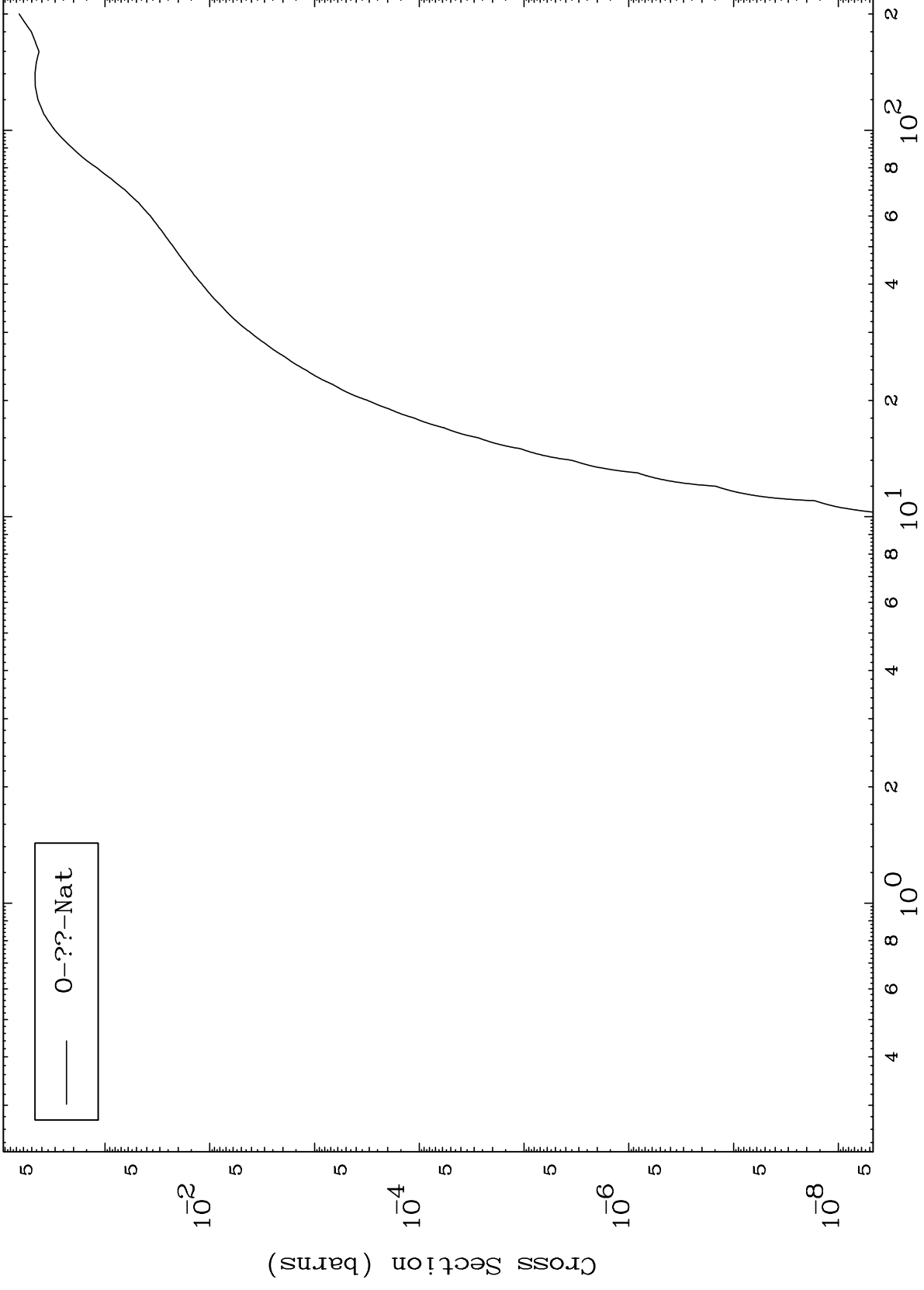
82-Pb-205

MAT 8228

Fission

82-Pb-205

Radionuclide Production Cross Section

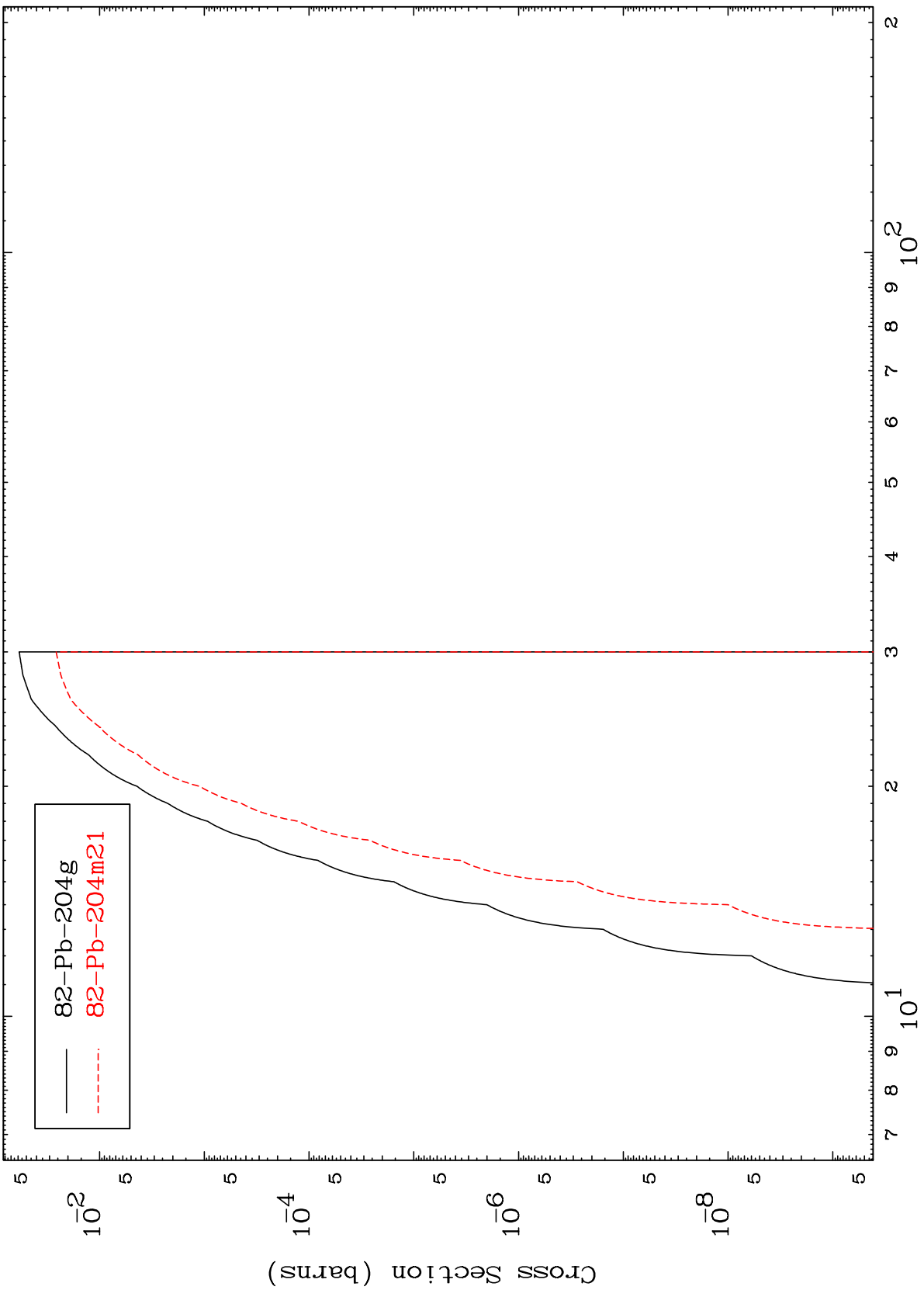


MAT 8228

(n,n') d

82-Pb-205

Radionuclide Production Cross Section



82-Pb-204g
82-Pb-204m21

14

Incident Energy (MeV)

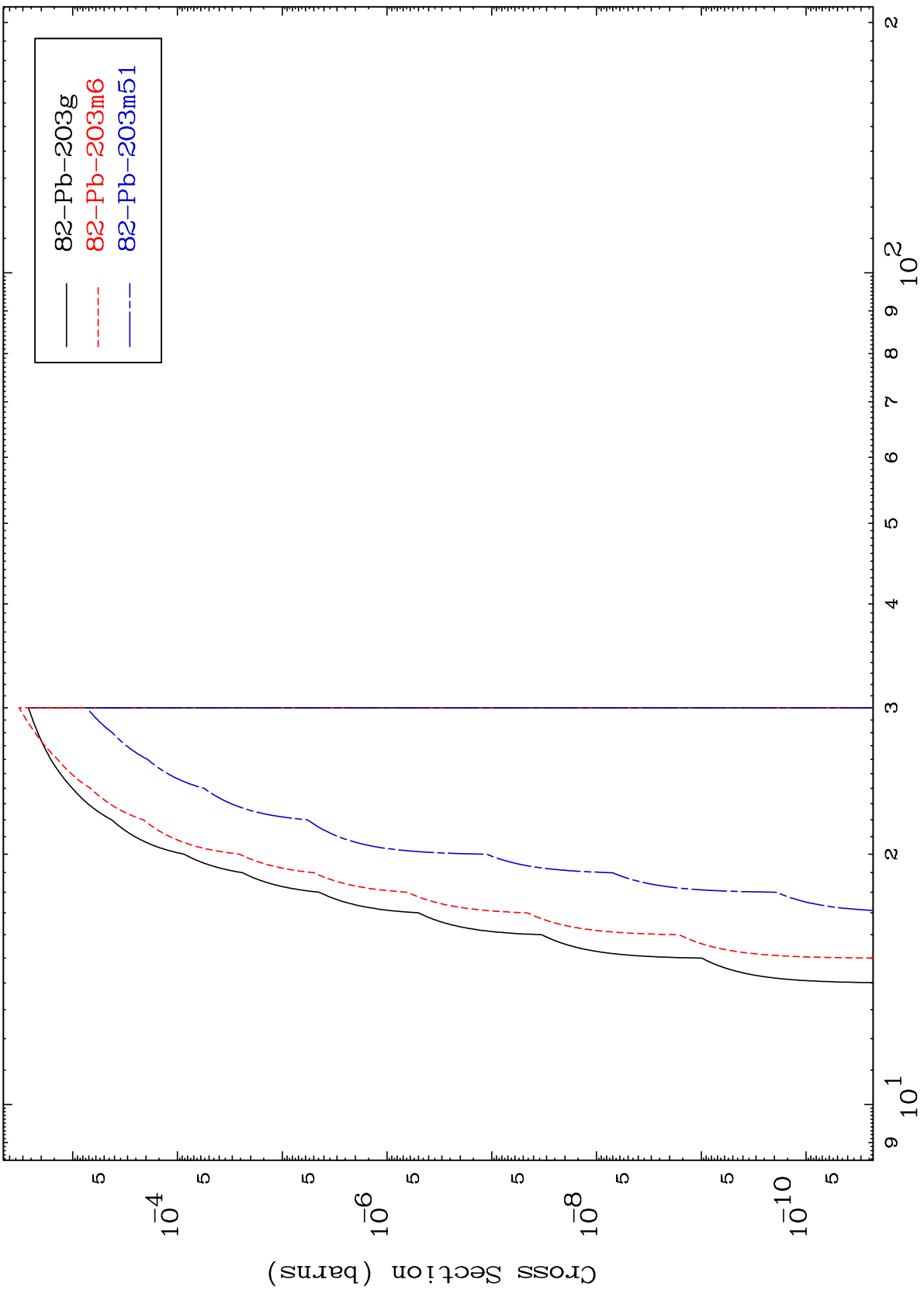
82-Pb-205

MAT 8228

(n,n') t

82-Pb-205

Radionuclide Production Cross Section



15

Incident Energy (MeV)

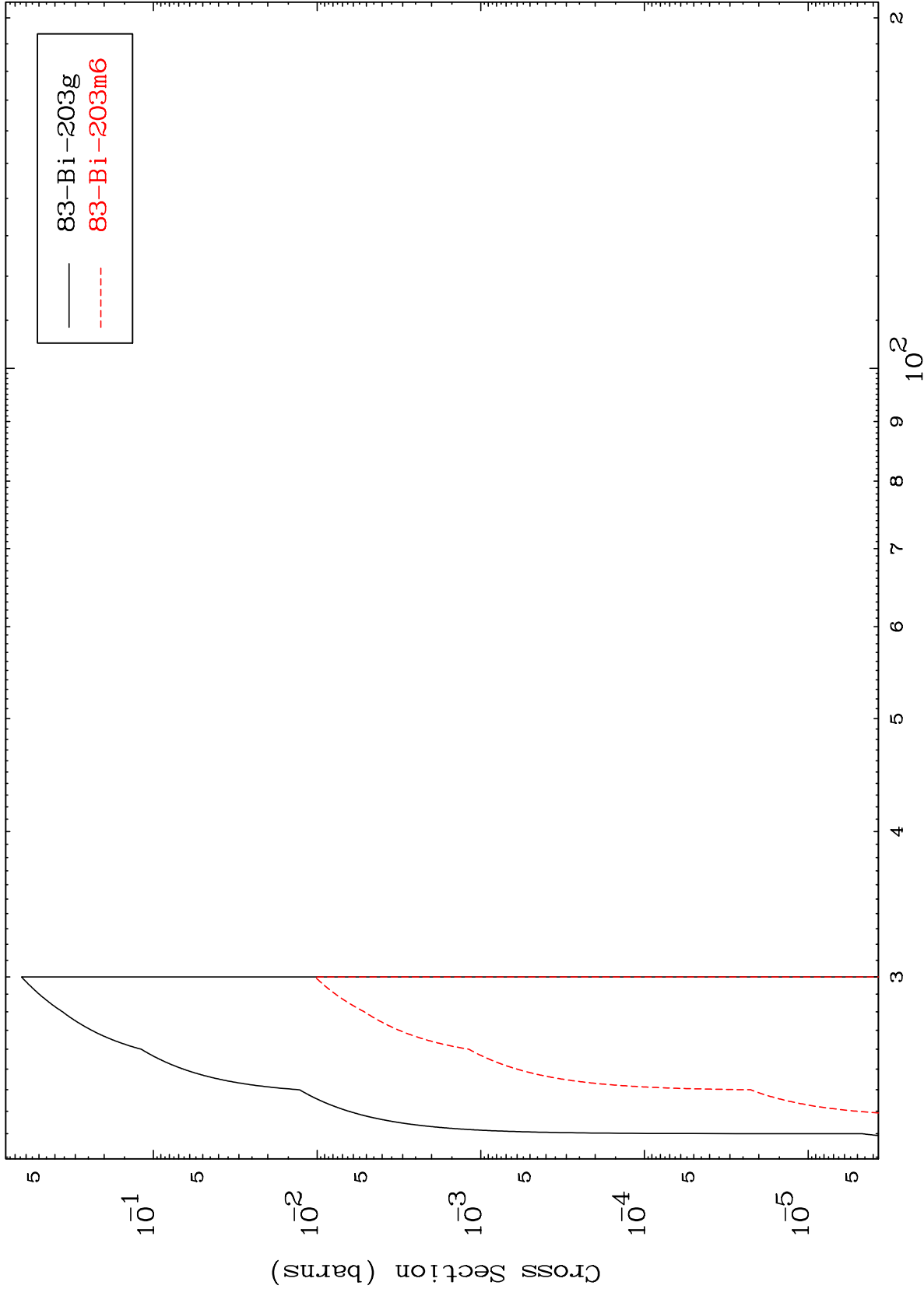
82-Pb-205

MAT 8228

(n,4n)

82-Pb-205

Radionuclide Production Cross Section



16

Incident Energy (MeV)

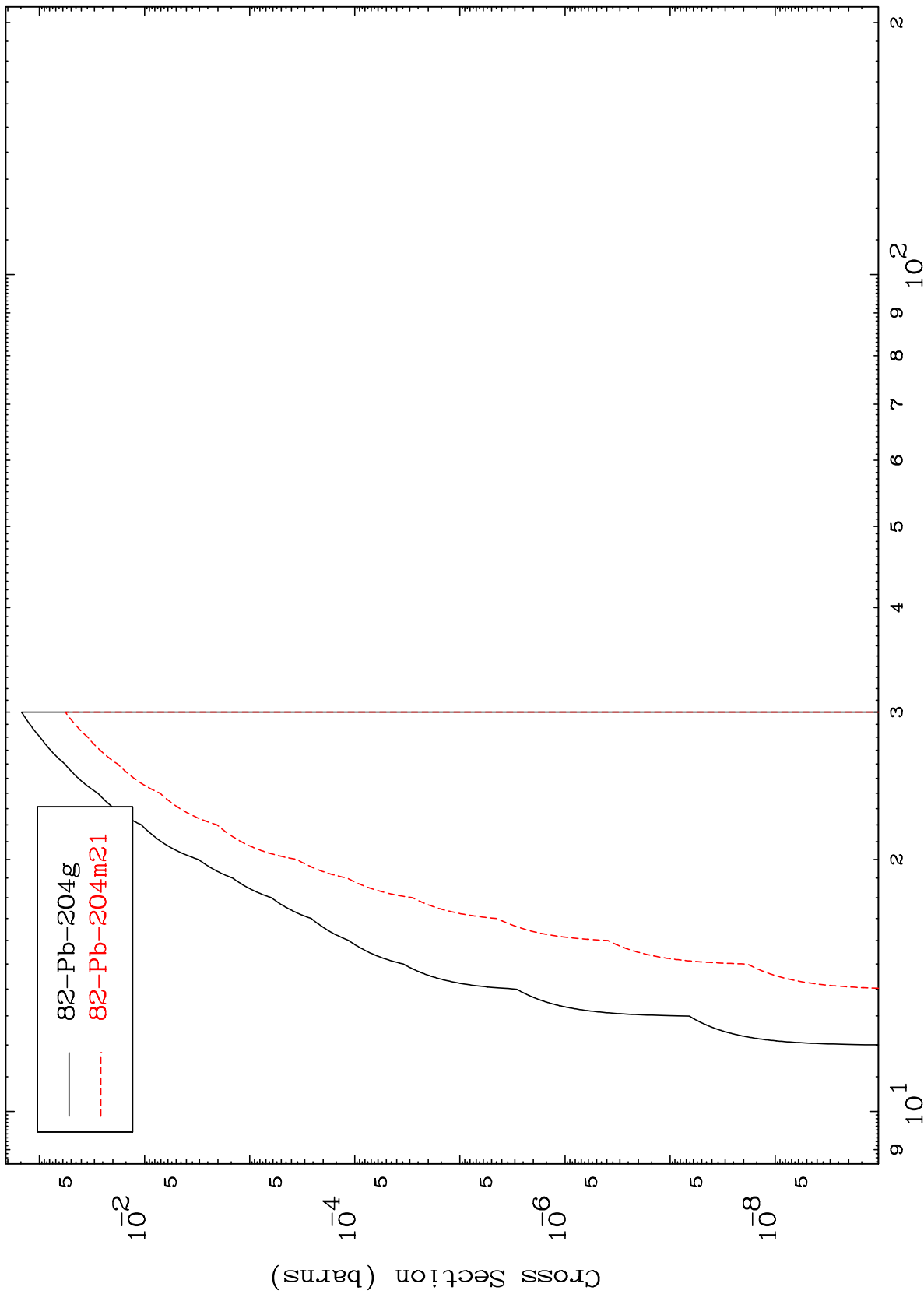
82-Pb-205

MAT 8228

(n,2n) p

82-Pb-205

Radionuclide Production Cross Section

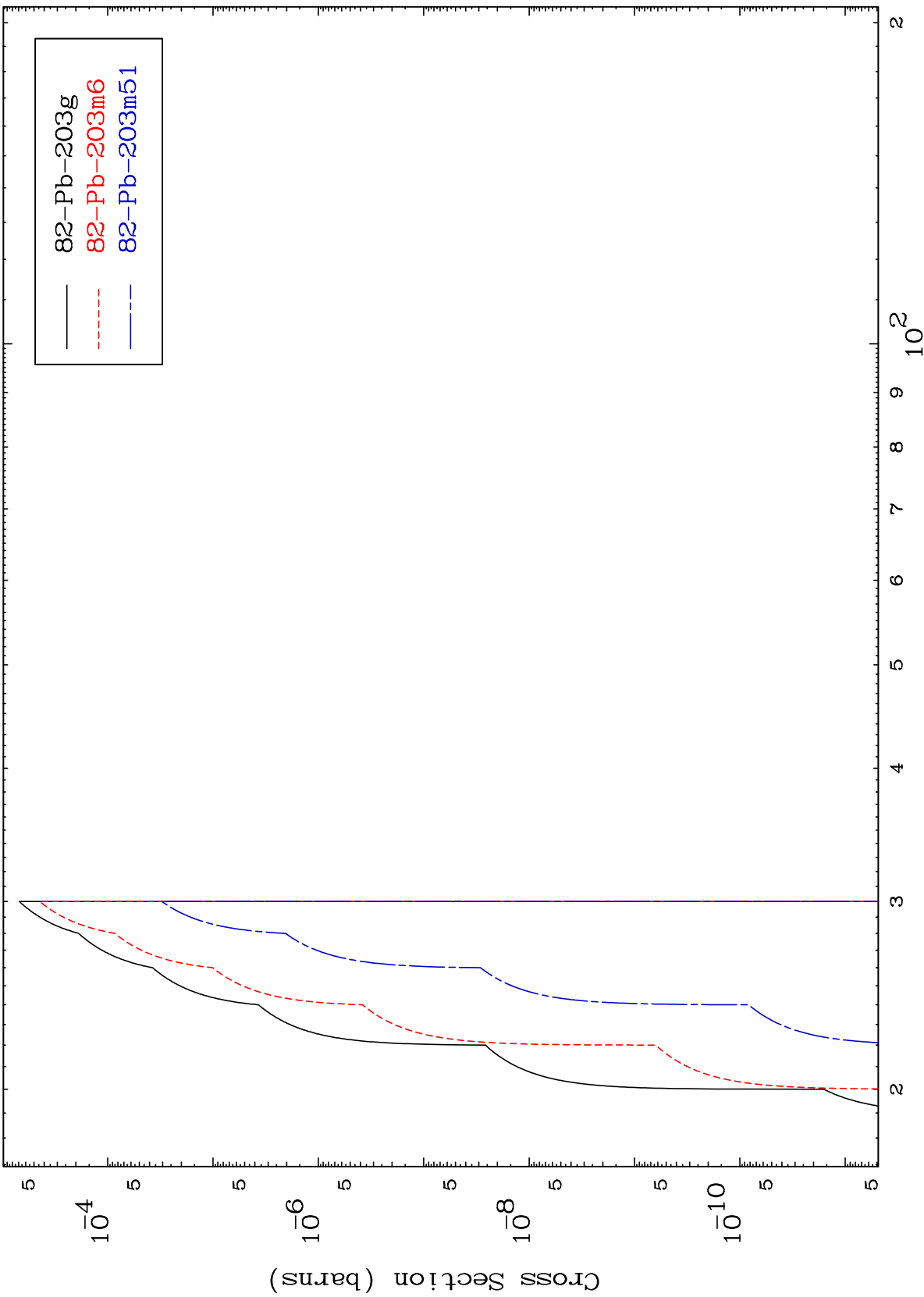


17

Incident Energy (MeV)

82-Pb-205

Radionuclide Production Cross Section



MAT 8228

(n, t)

82-Pb-205

Radionuclide Production Cross Section

