

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

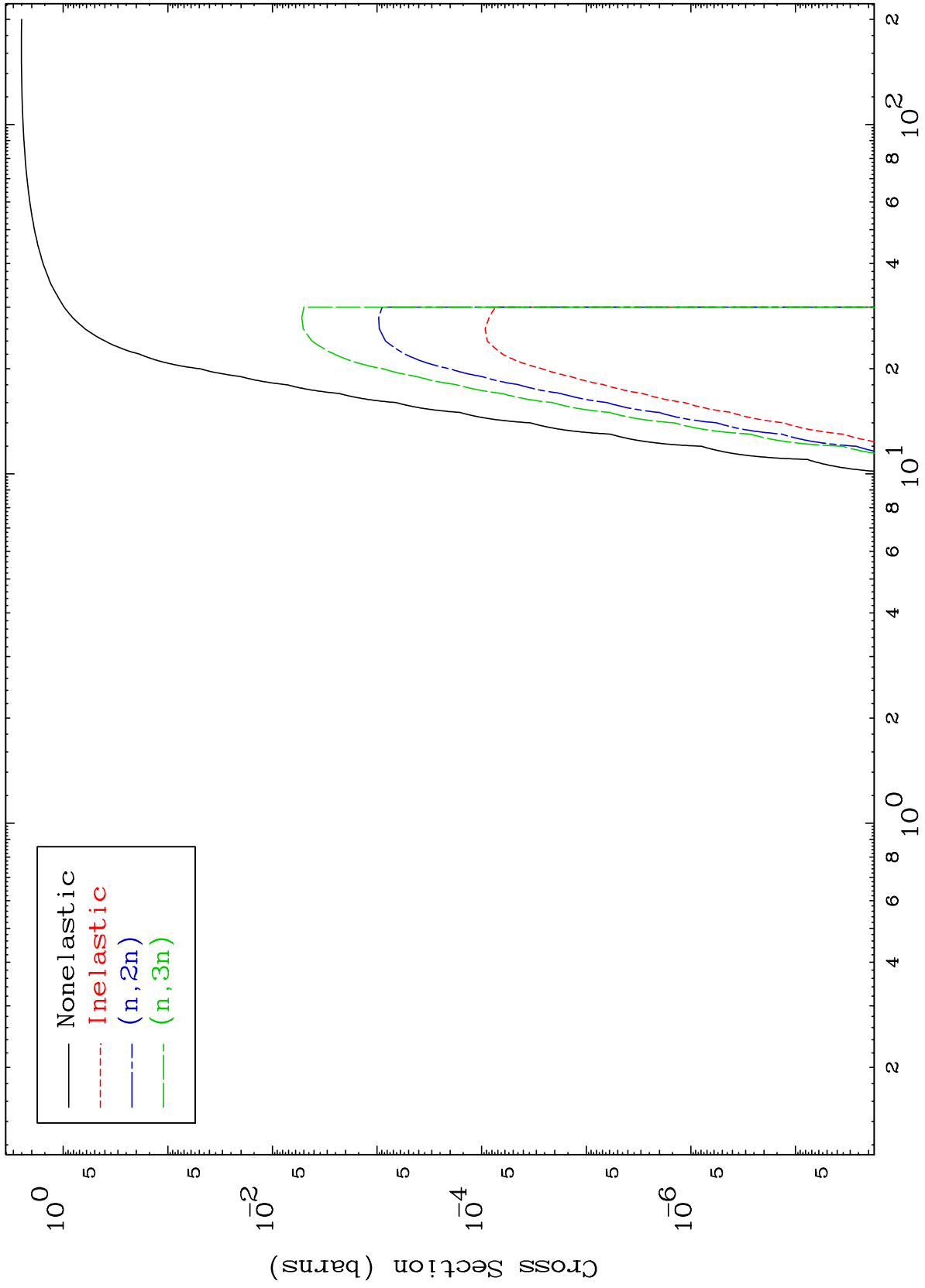
Press Mouse Button to Start

MAT 8255

He-3 Major

0 Kelvin Cross Sections

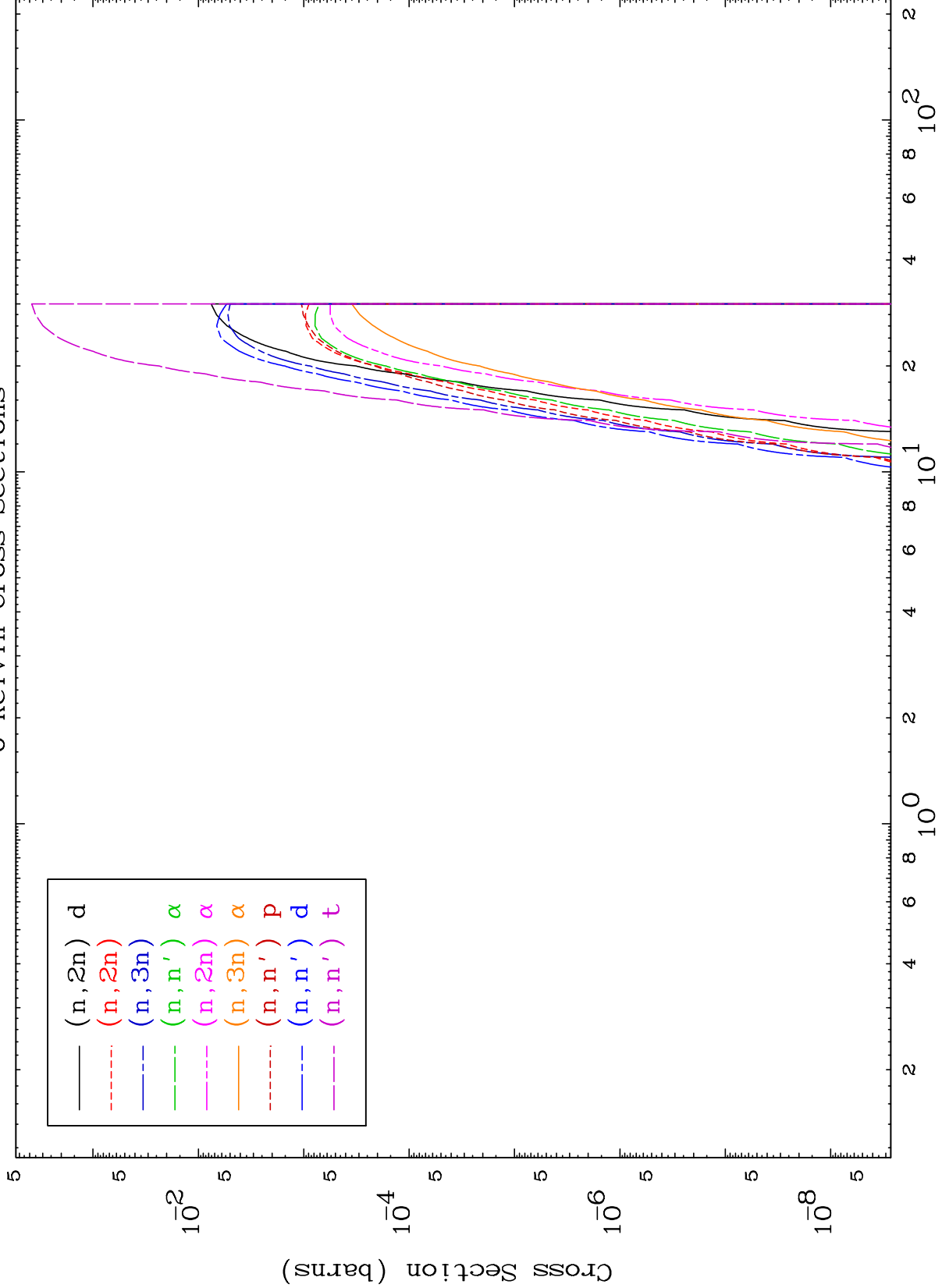
82-Pb-214



MAT 8255

He-3 Neutron Absorption
0 Kelvin Cross Sections

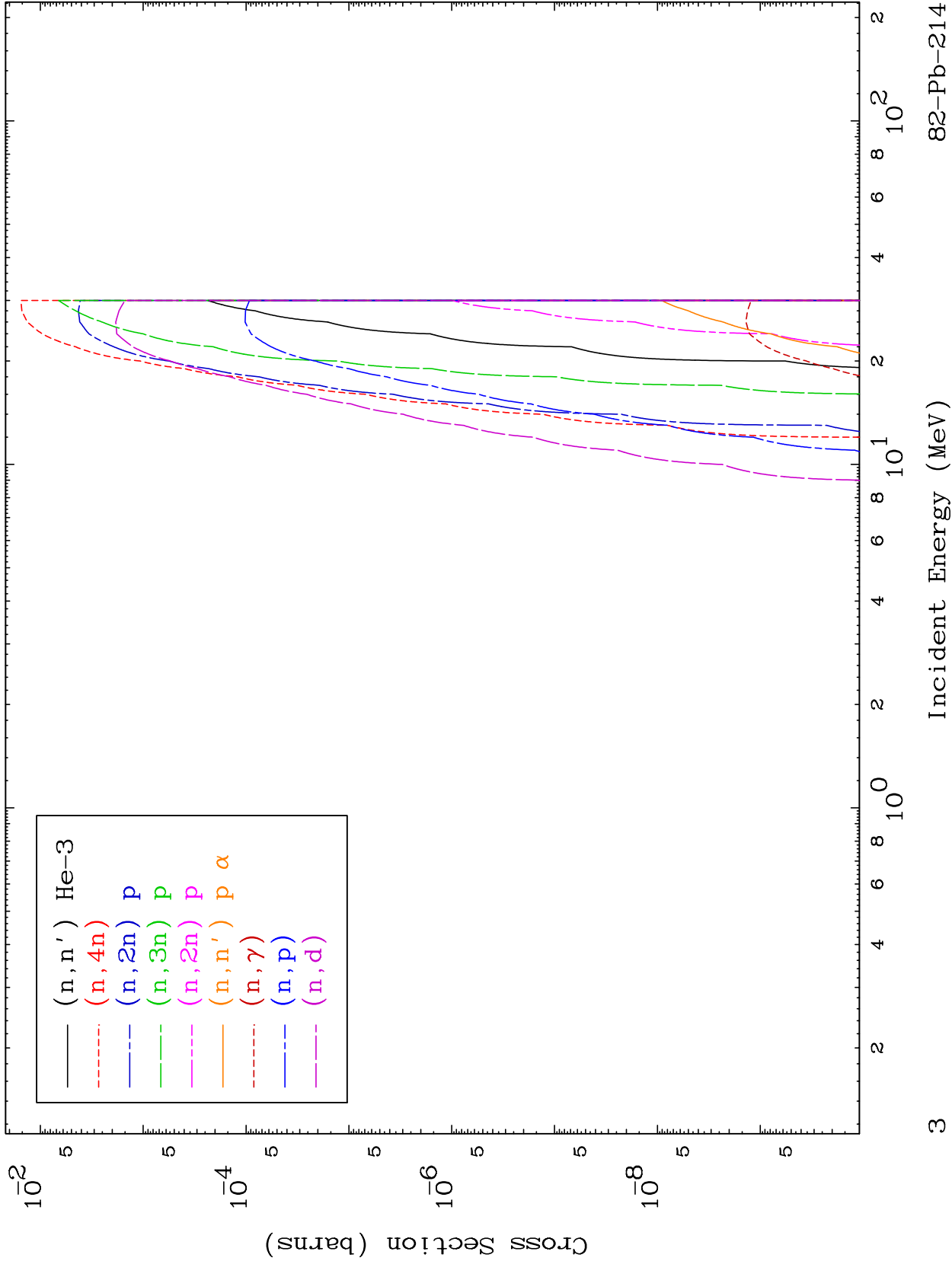
82-Pb-214



MAT 8255

He-3 Neutron Absorption
0 Kelvin Cross Sections

82-Pb-214

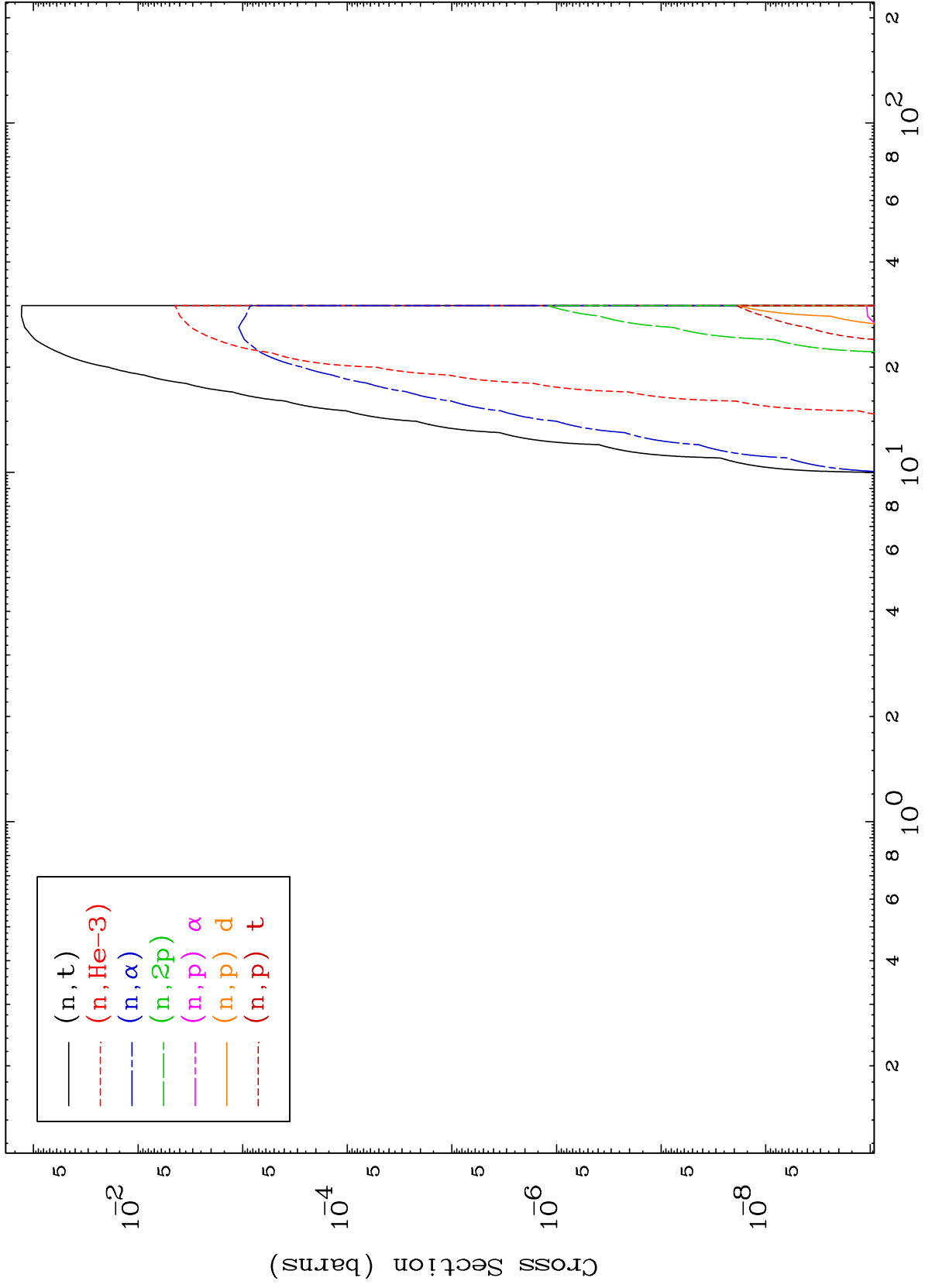


82-Pb-214

MAT 8255

He-3 Neutron Absorption
0 Kelvin Cross Sections

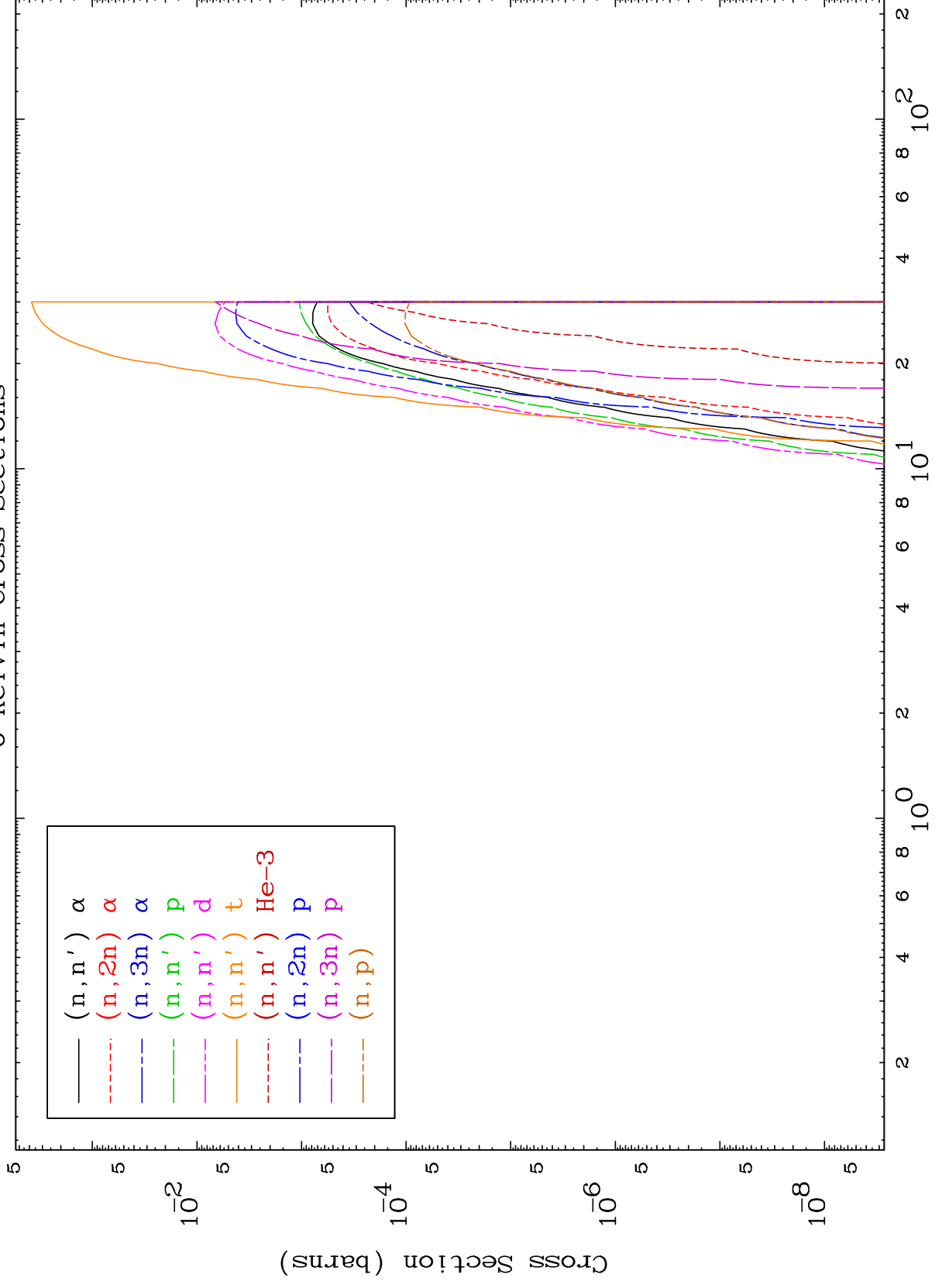
82-Pb-214



MAT 8255

He-3 Charged Particle
0 Kelvin Cross Sections

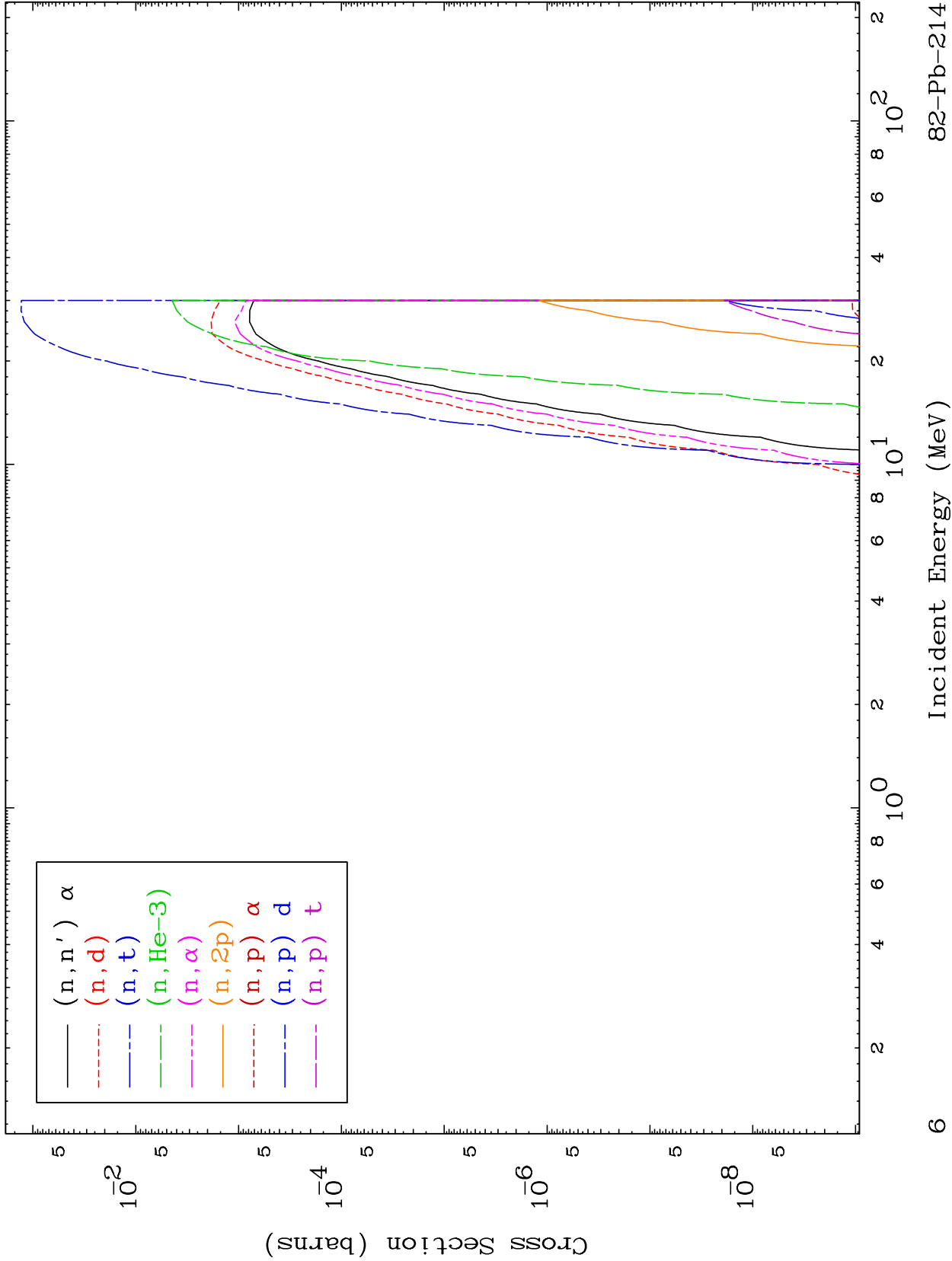
82-Pb-214



MAT 8255

He-3 Charged Particle
0 Kelvin Cross Sections

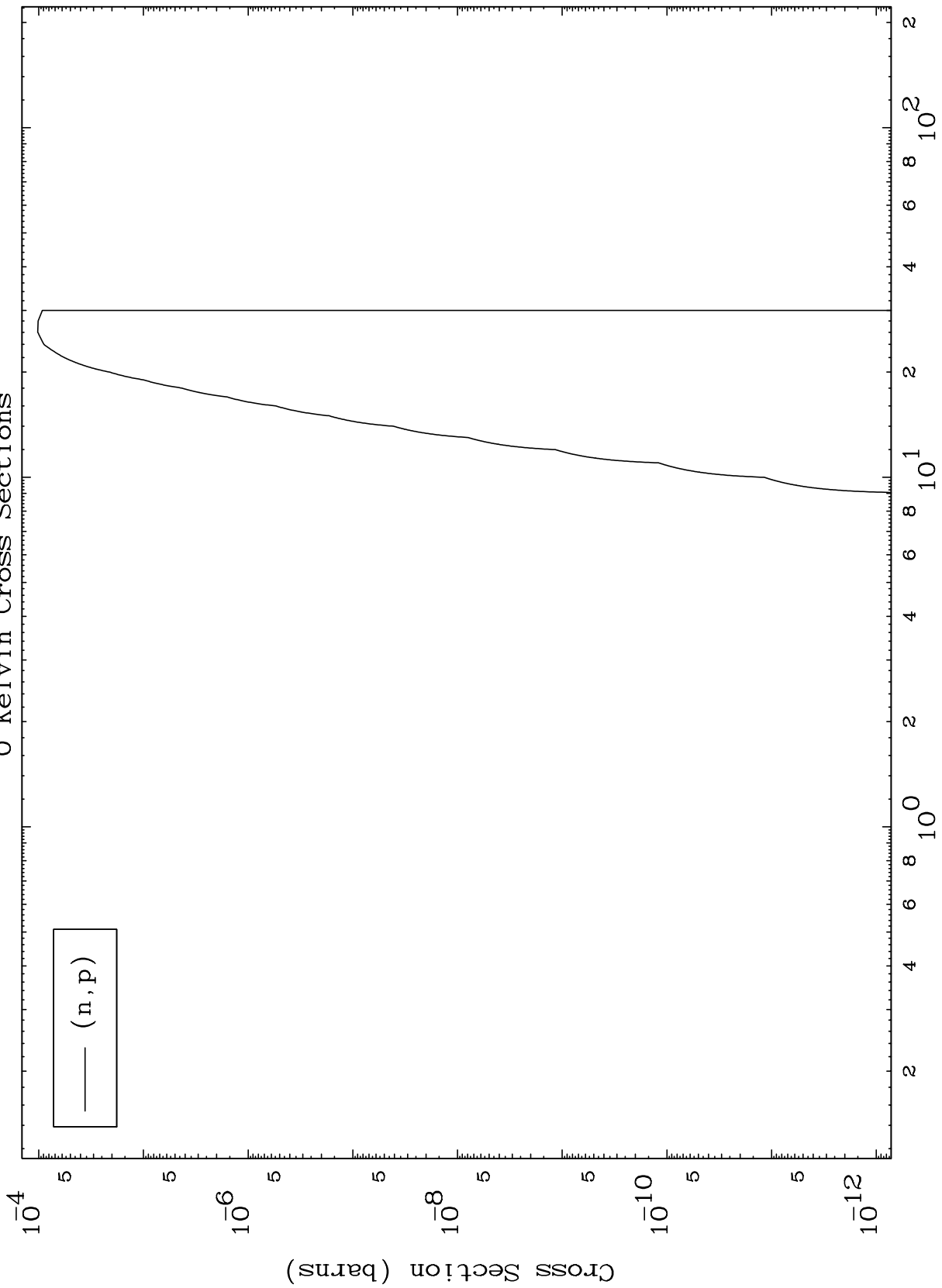
82-Pb-214



MAT 8255

82-Pb-214

(He-3,p) Levels
0 Kelvin Cross Sections

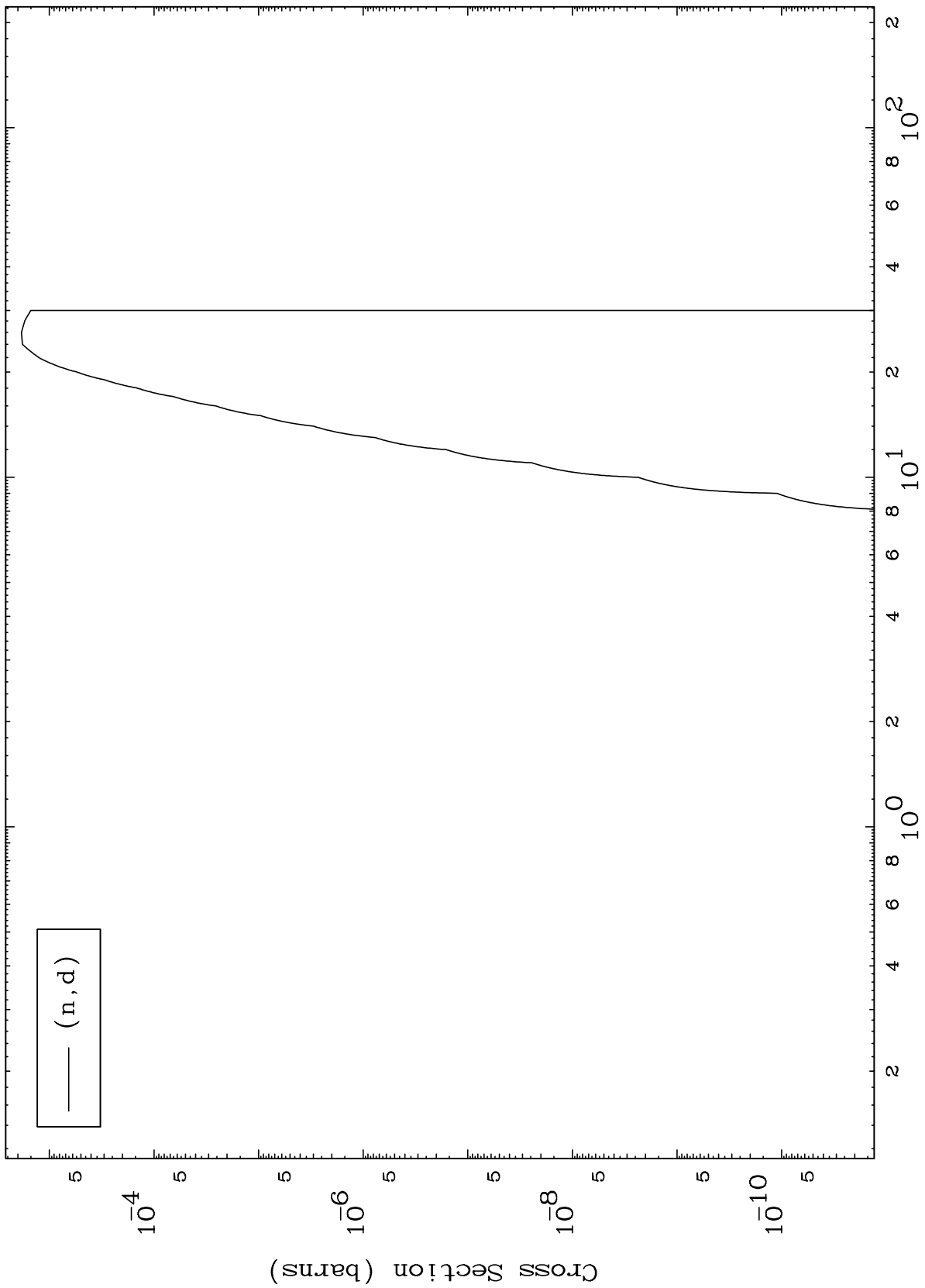


MAT 8255

(He-3,d) Levels

82-Pb-214

0 Kelvin Cross Sections

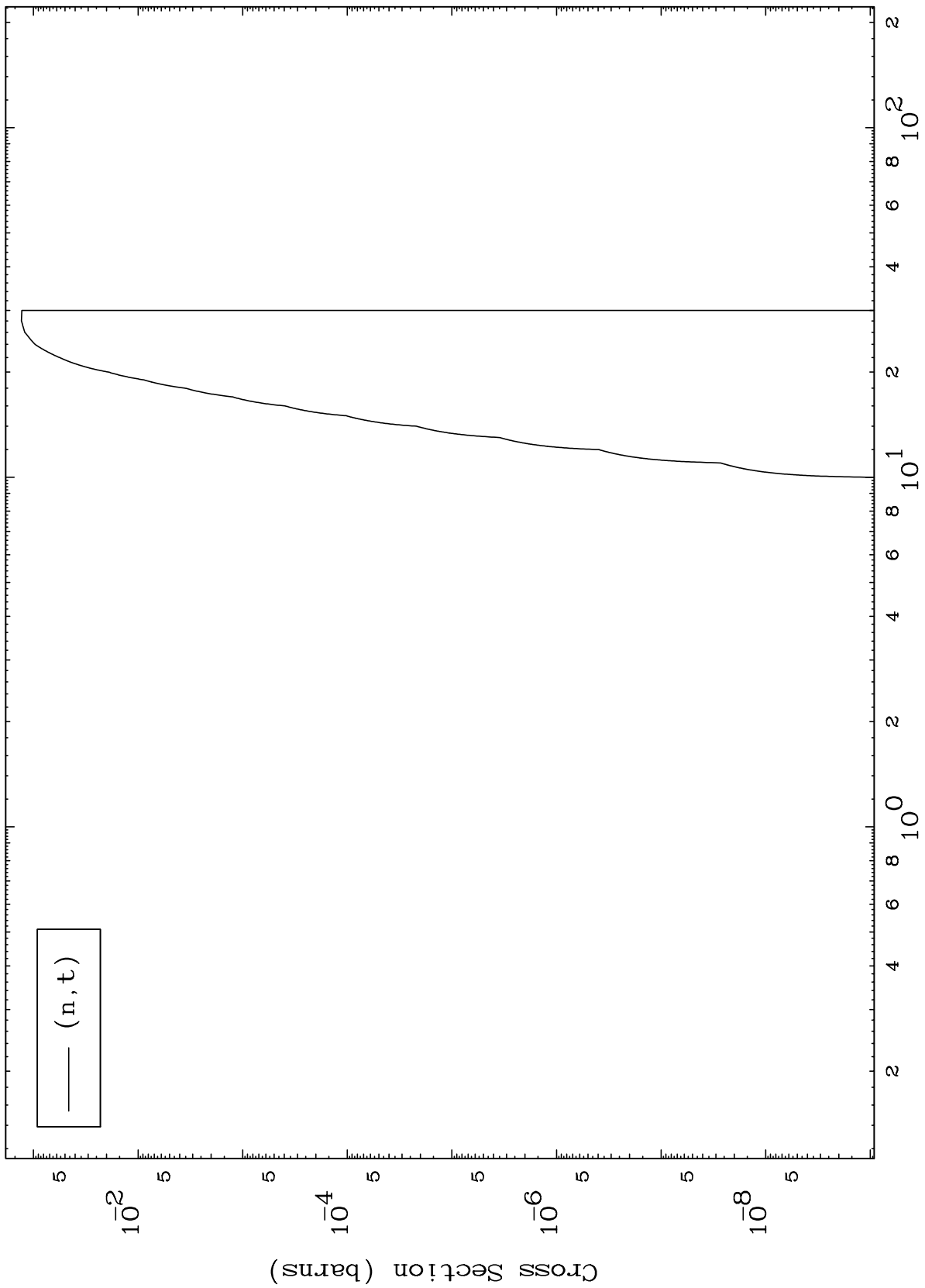


MAT 8255

(He-3,t) Levels

82-Pb-214

0 Kelvin Cross Sections



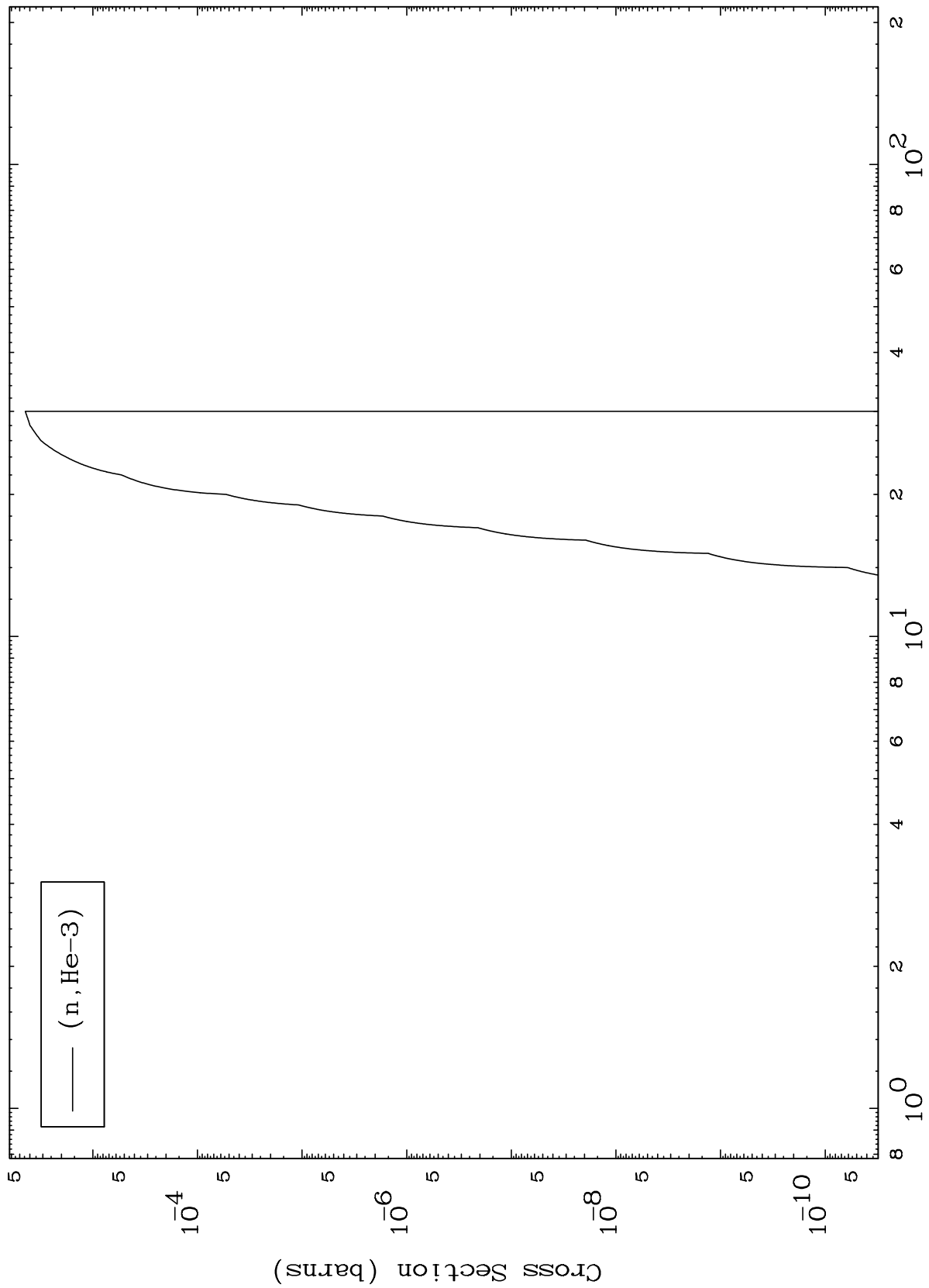
(n, t)

MAT 8255

(He-3, He3) Levels

82-Pb-214

0 Kelvin Cross Sections



Incident Energy (MeV)

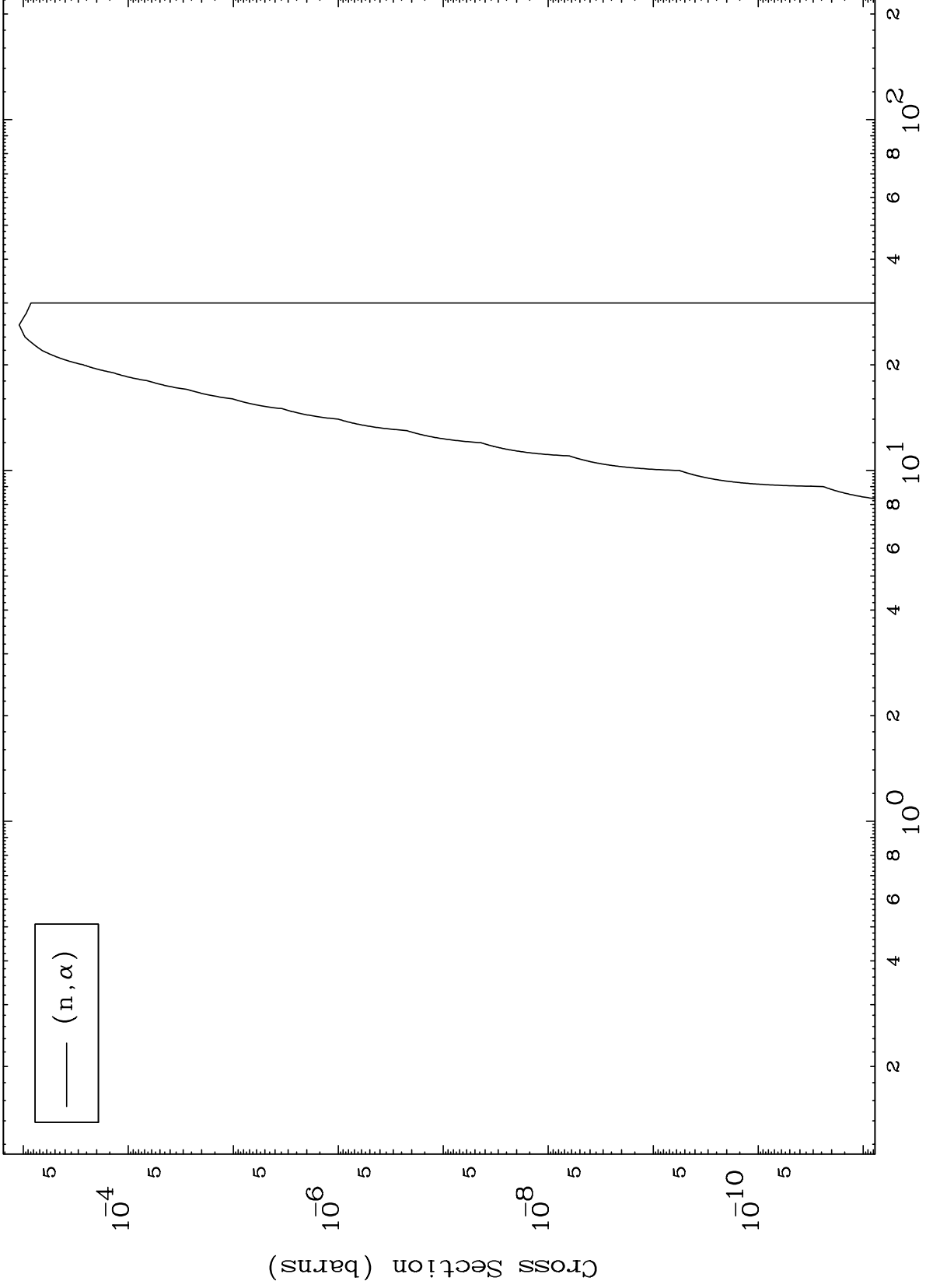
82-Pb-214

MAT 8255

(He-3, α) Levels

82-Pb-214

0 Kelvin Cross Sections

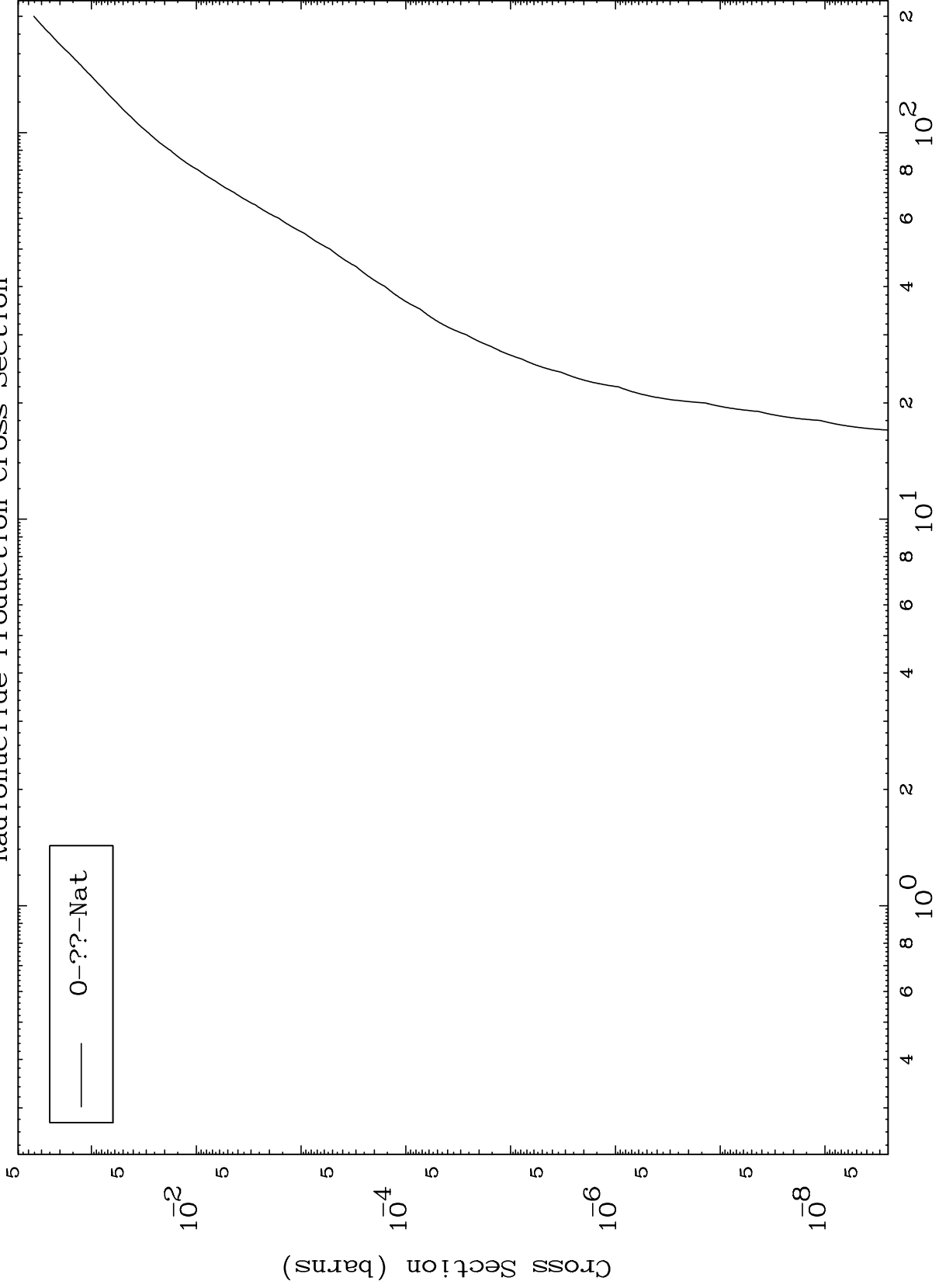


MAT 8255

Fission

82-Pb-214

Radionuclide Production Cross Section



12

Incident Energy (MeV)

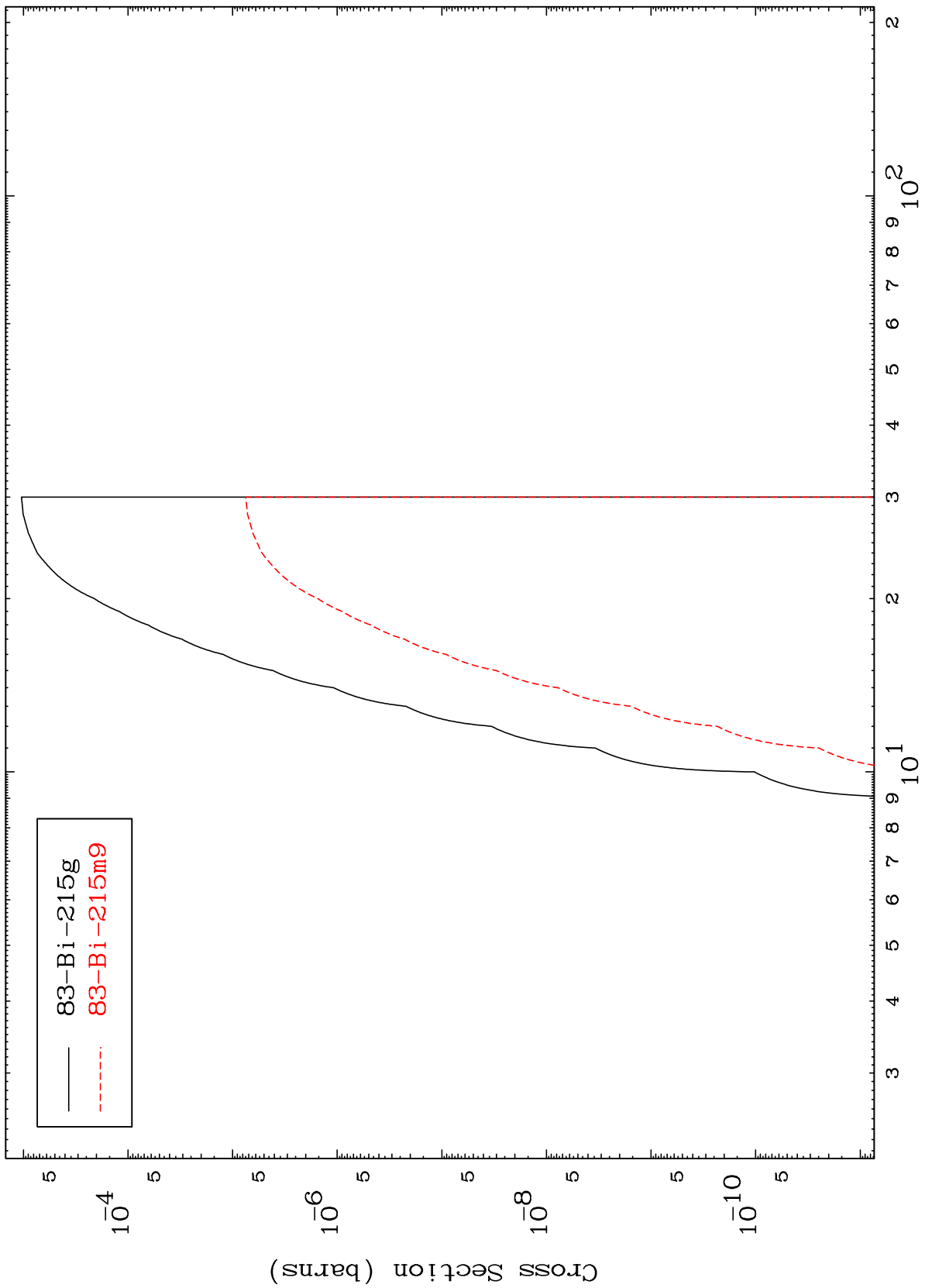
82-Pb-214

MAT 8255

(n,n') p

82-Pb-214

Radionuclide Production Cross Section

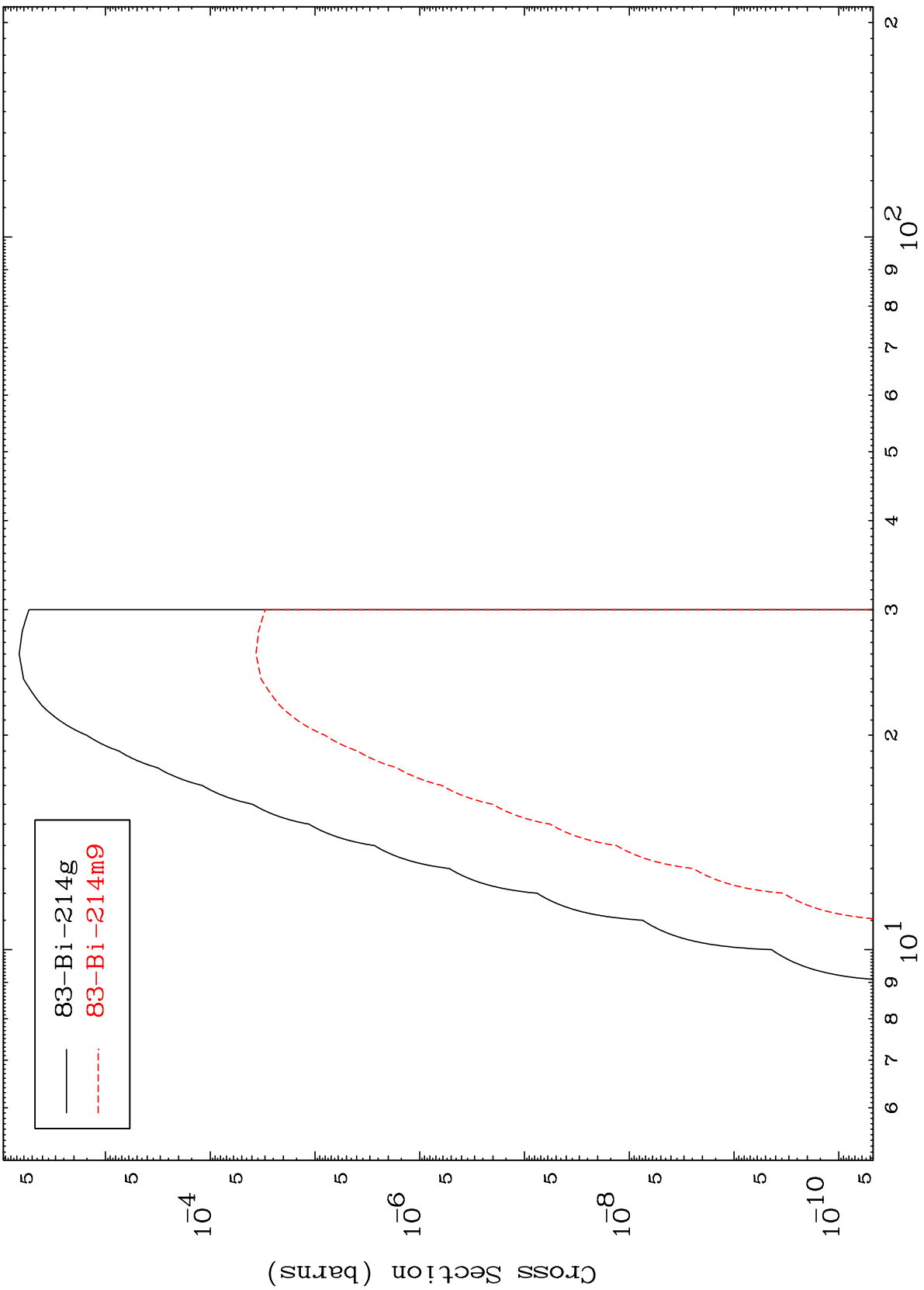


MAT 8255

(n,n') d

82-Pb-214

Radionuclide Production Cross Section



14

Incident Energy (MeV)

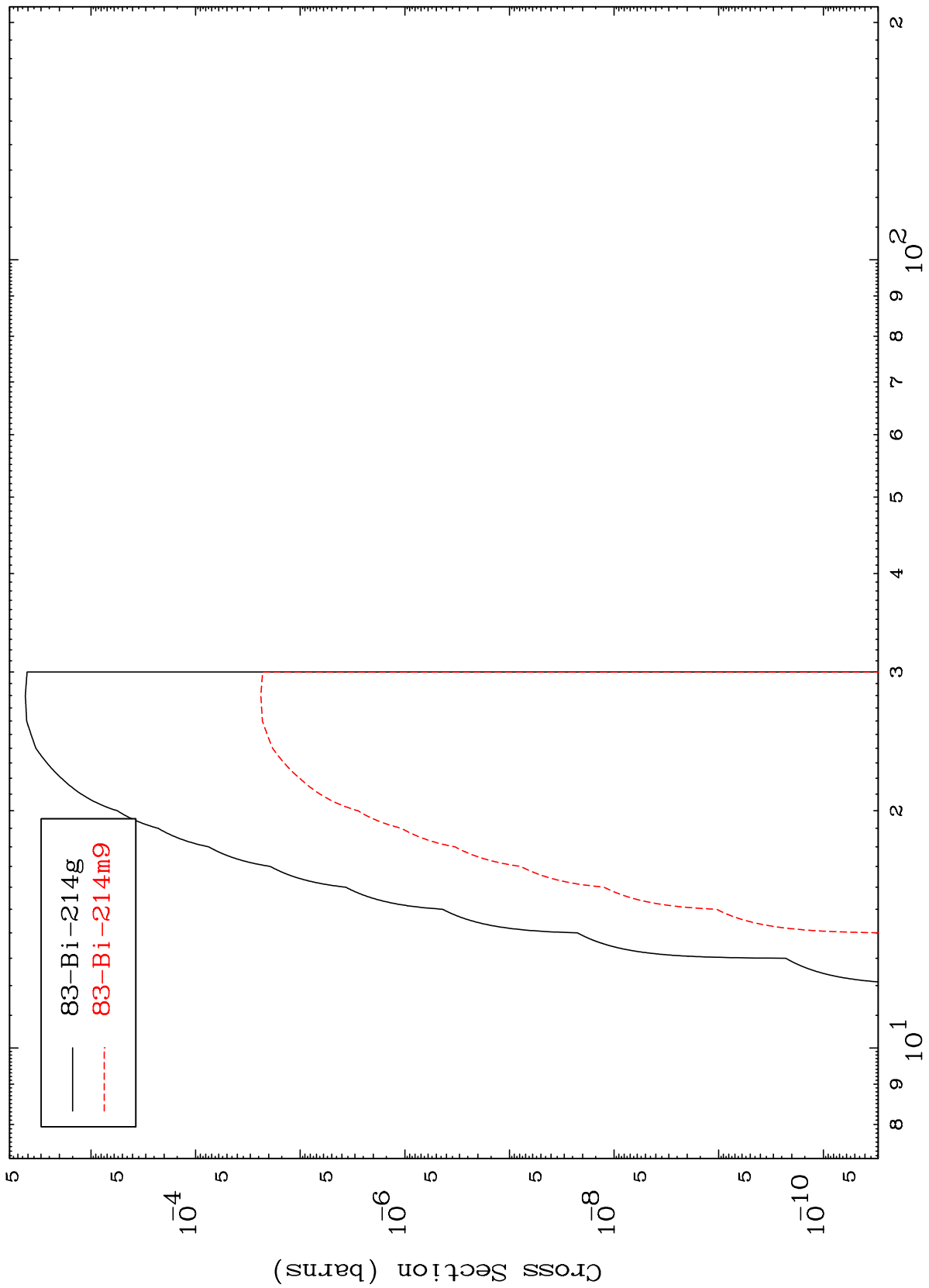
82-Pb-214

MAT 8255

(n,2n) p

82-Pb-214

Radionuclide Production Cross Section



83-Bi-214g
83-Bi-214m9

15

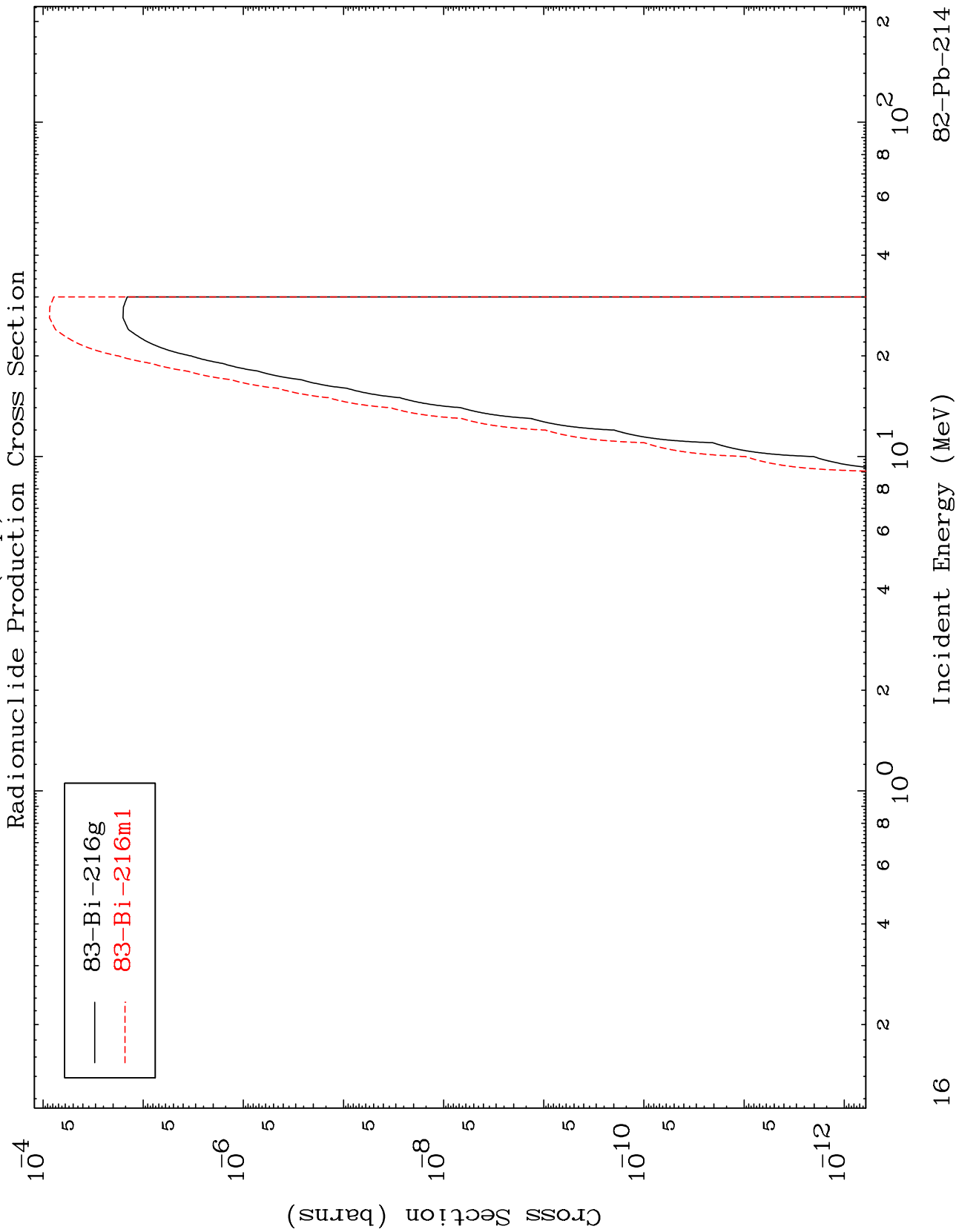
Incident Energy (MeV)

82-Pb-214

MAT 8255

(n,p)

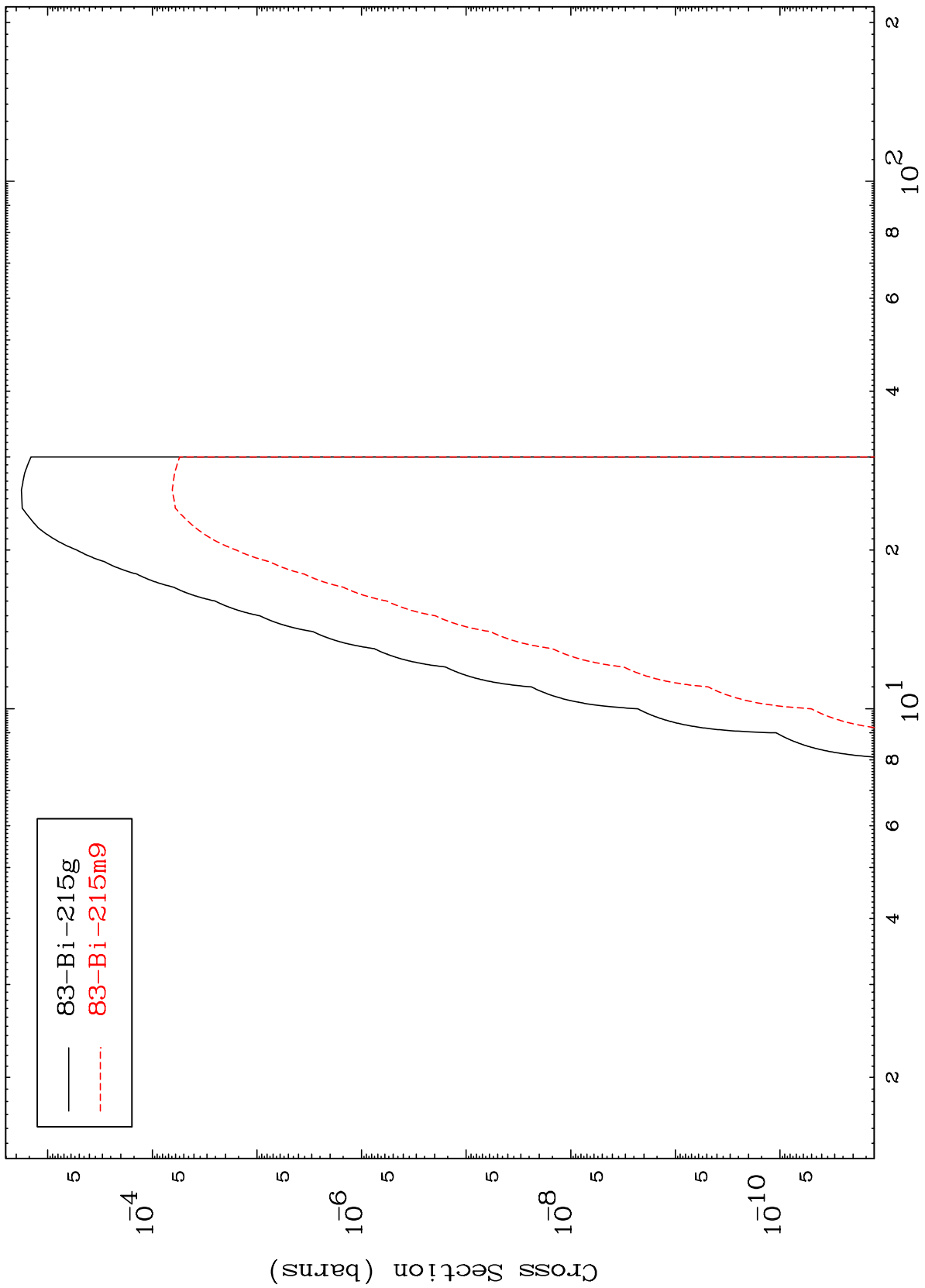
82-Pb-214



MAT 8255

82-Pb-214

(n,d)
Radionuclide Production Cross Section



17

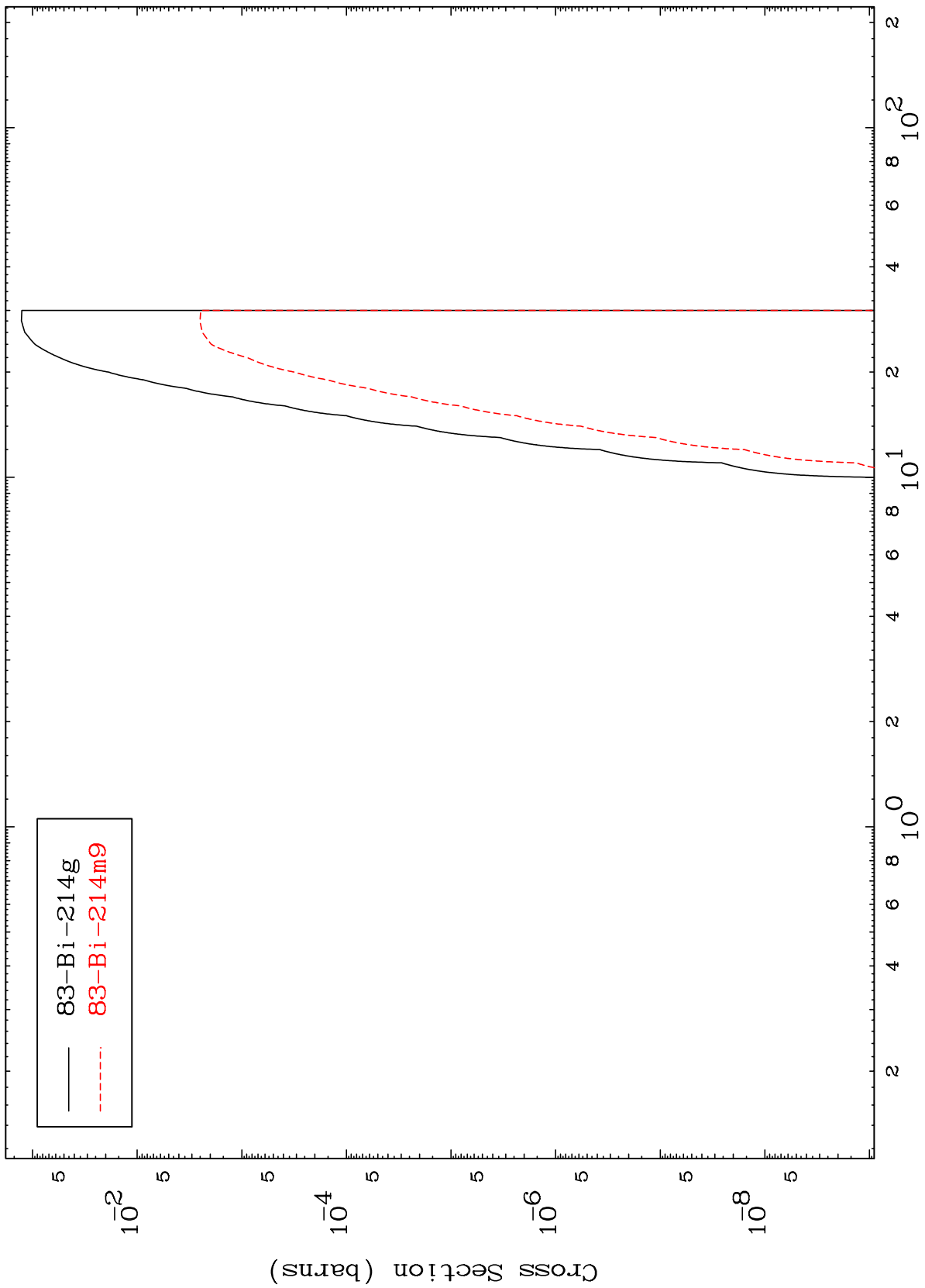
82-Pb-214

MAT 8255

(n, t)

82-Pb-214

Radionuclide Production Cross Section



83-Bi-214g
83-Bi-214m9