

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

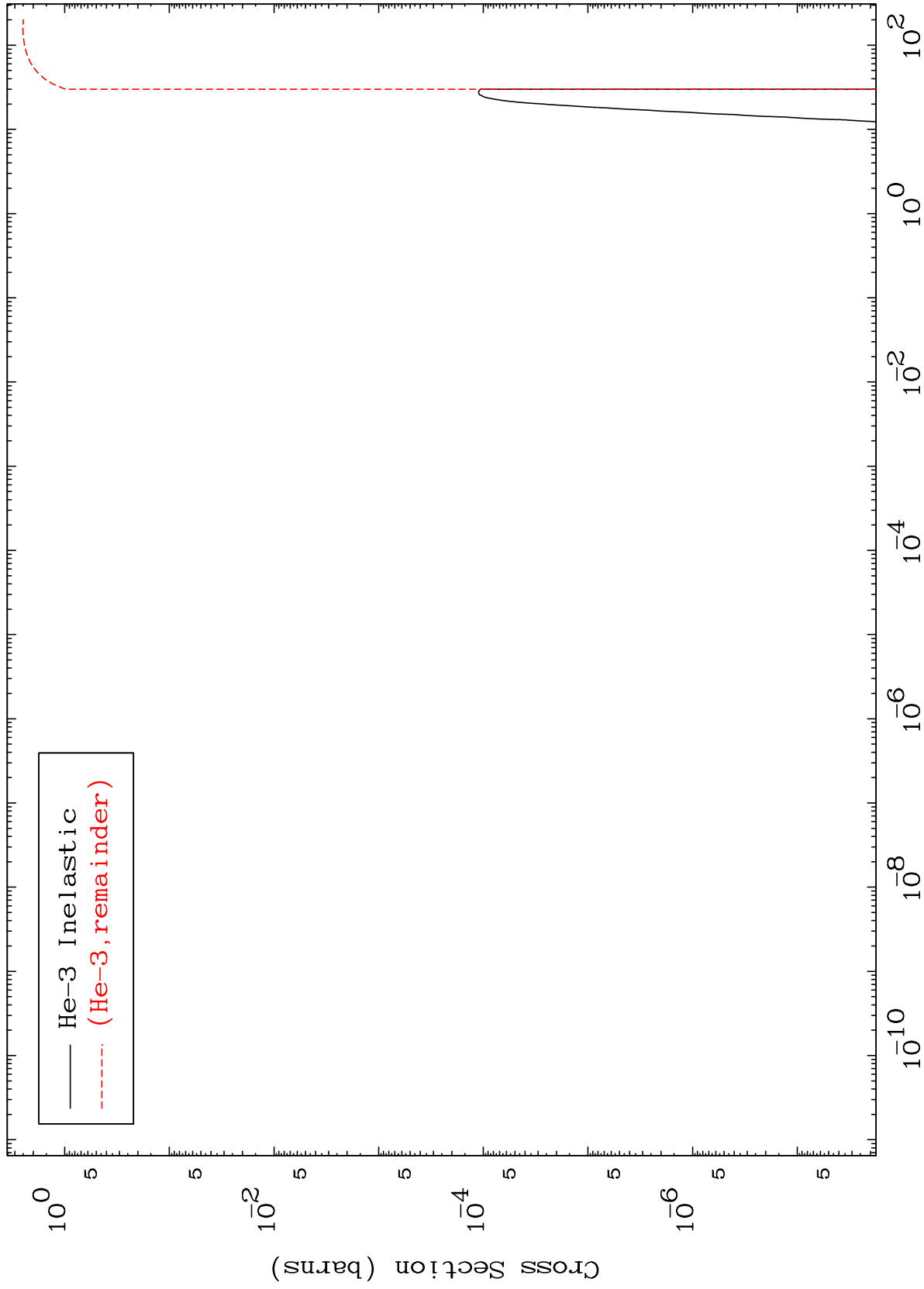
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8255

He-3 Major
0 Kelvin Cross Sections

82-Pb-214



1

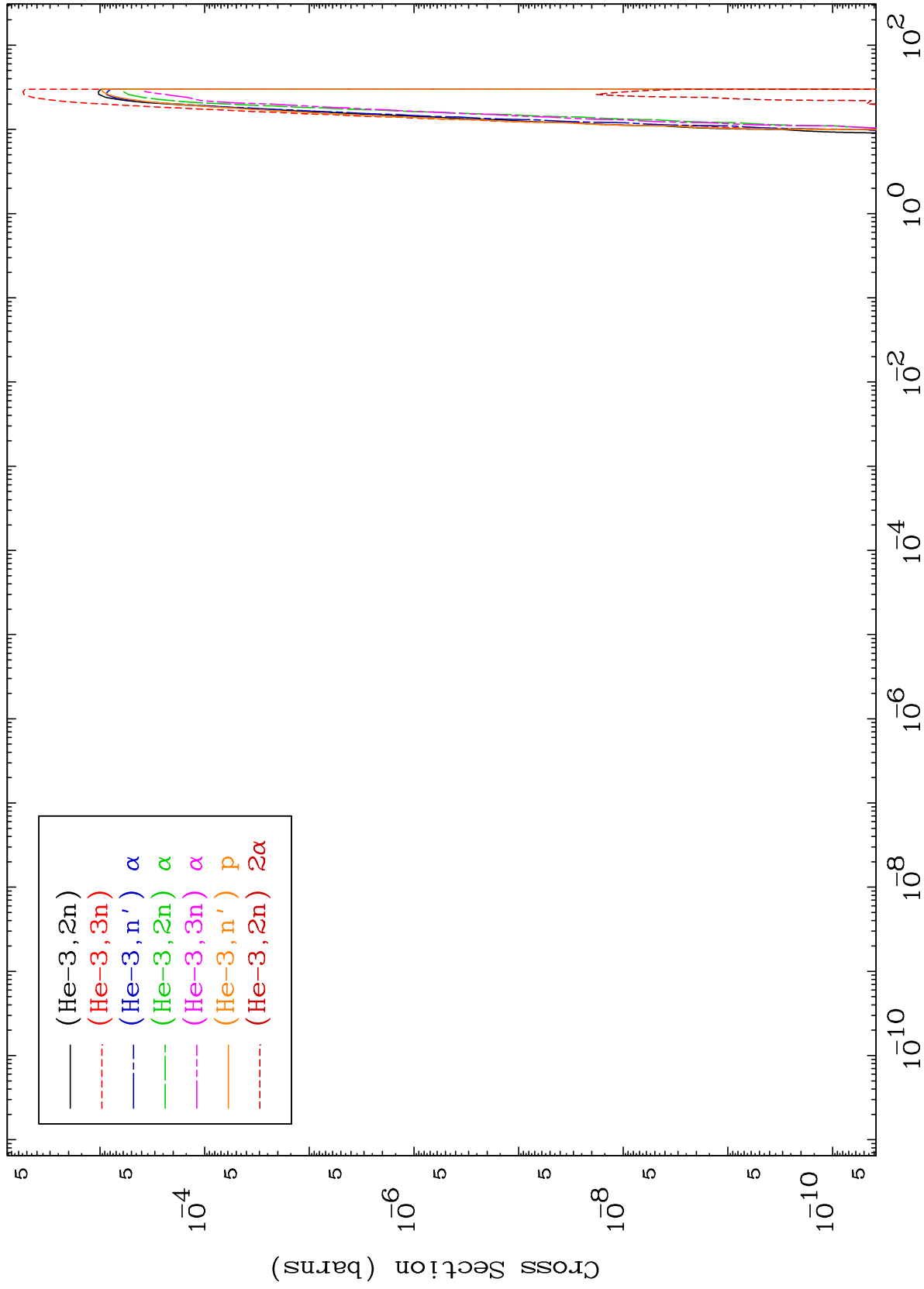
Incident Energy (MeV)

82-Pb-214

MAT 8255

He-3 Neutron Production
0 Kelvin Cross Sections

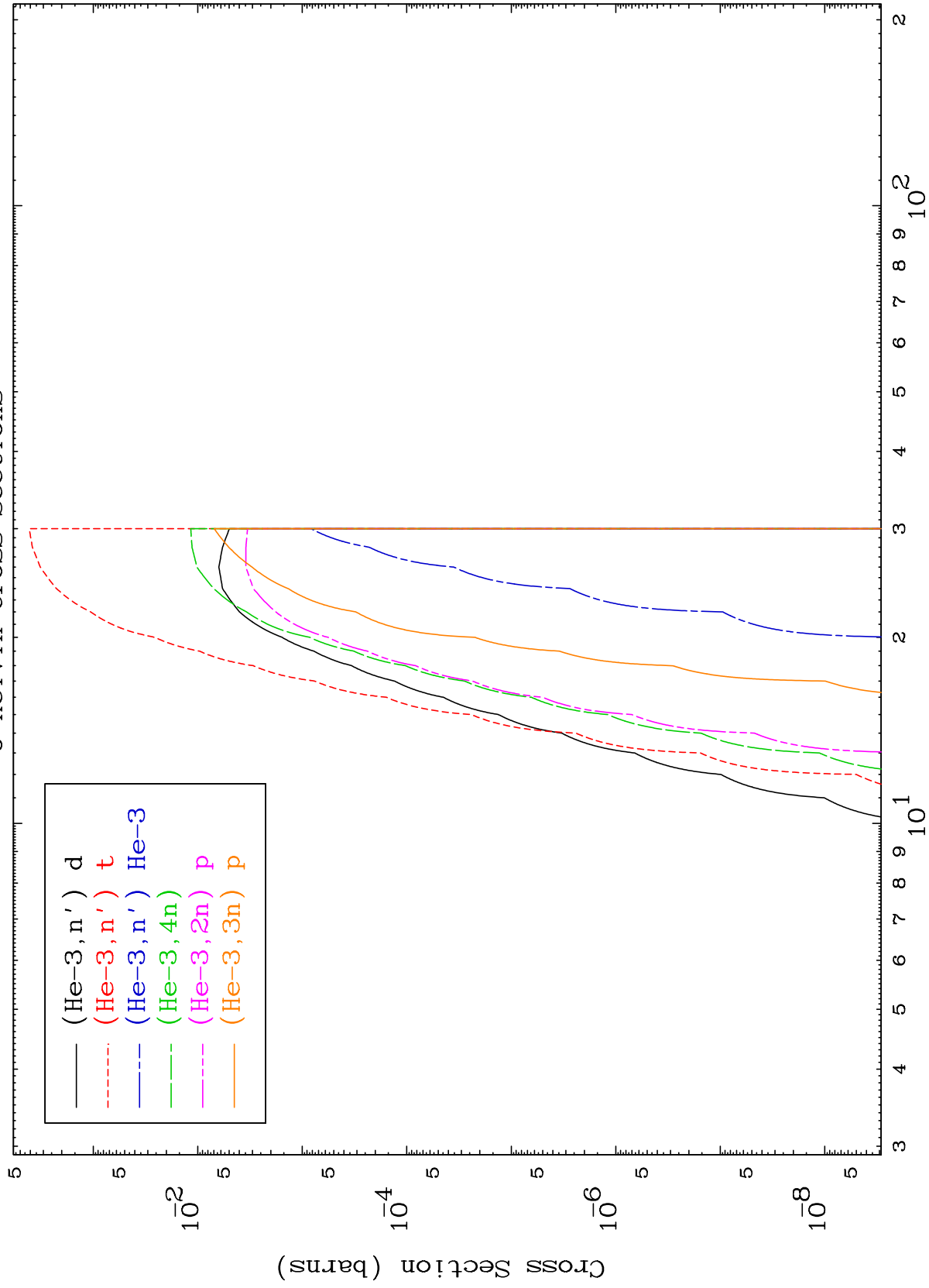
82-Pb-214



MAT 8255

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-214



3

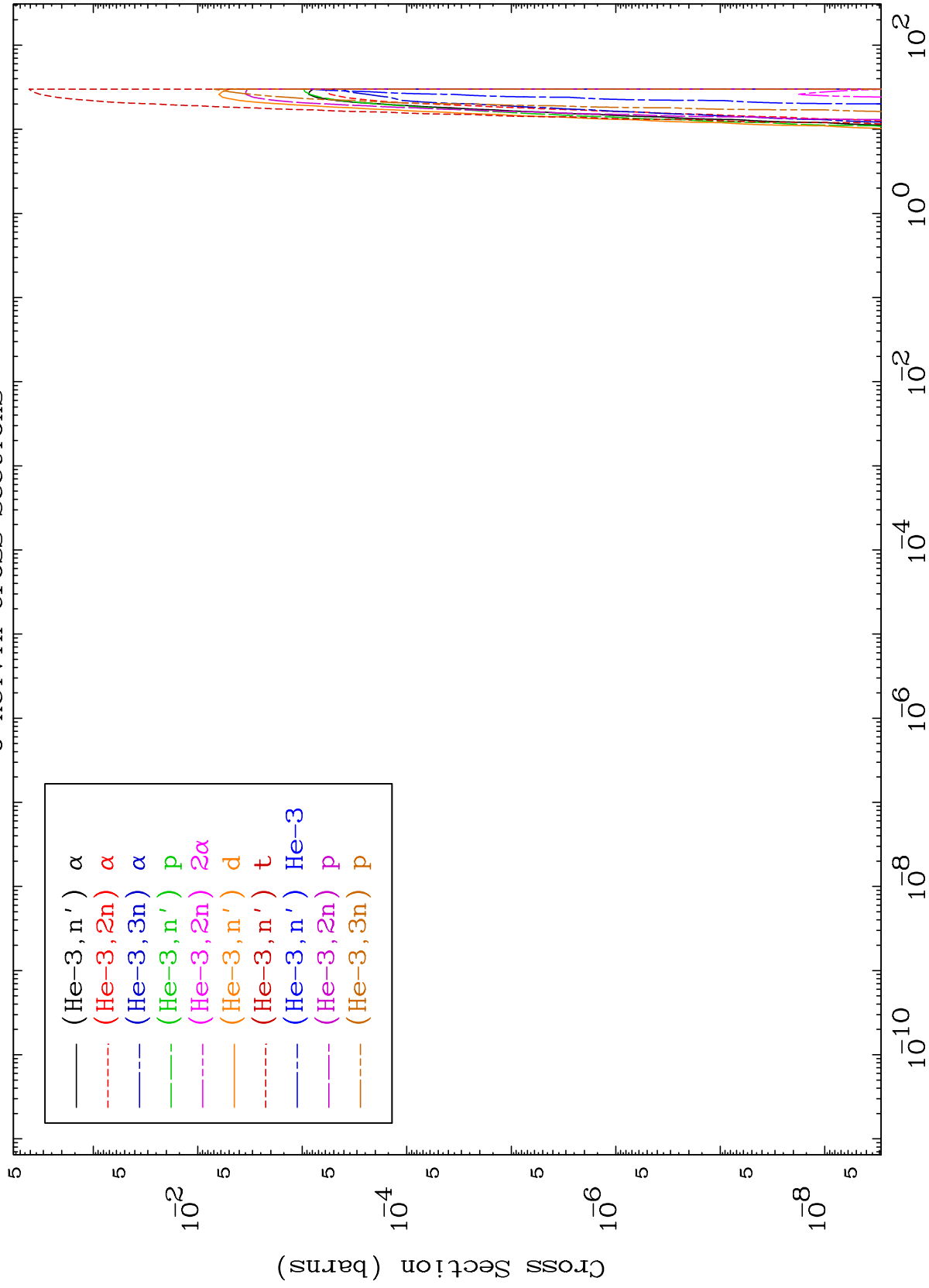
Incident Energy (MeV)

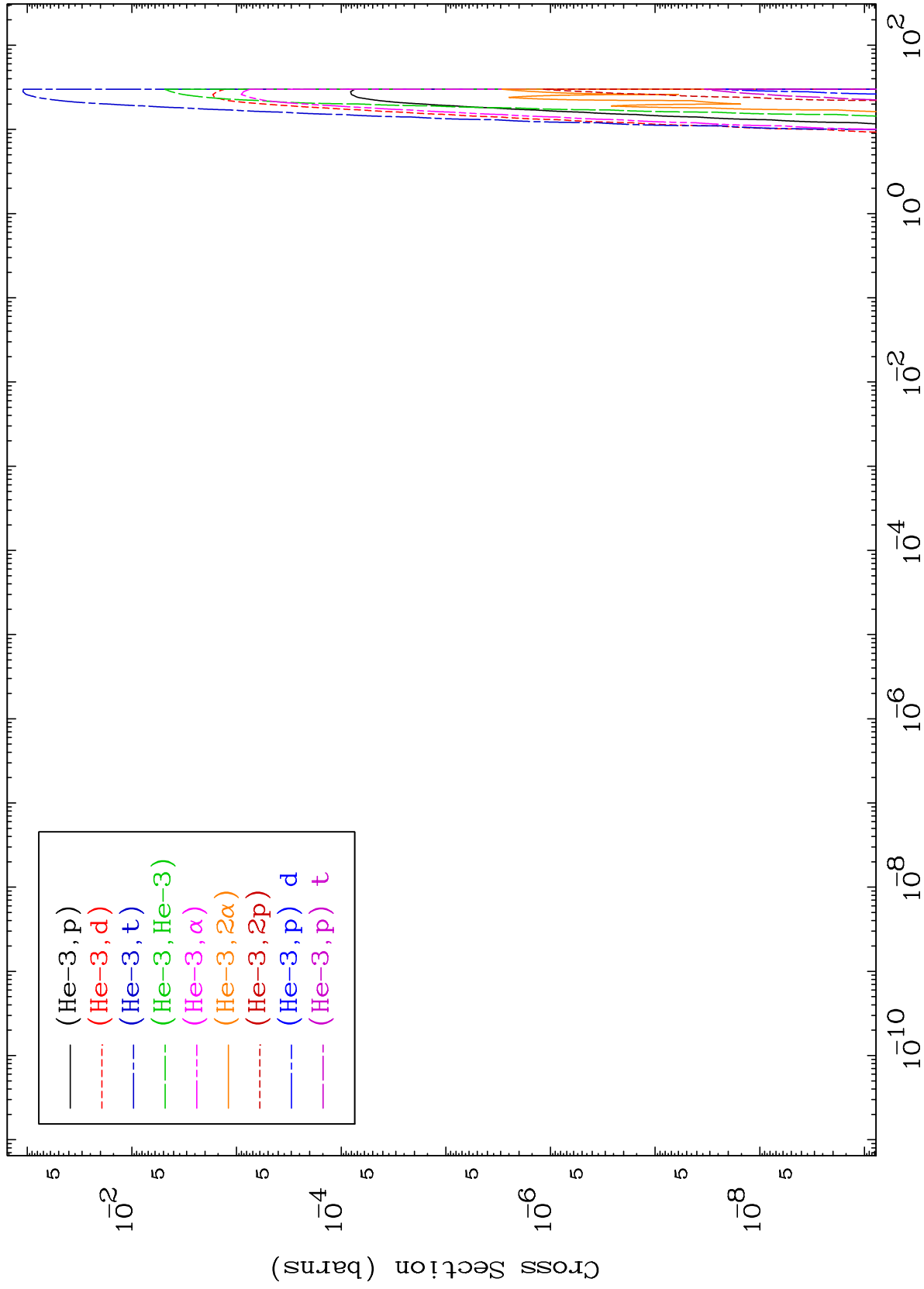
82-Pb-214

MAT 8255

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-214

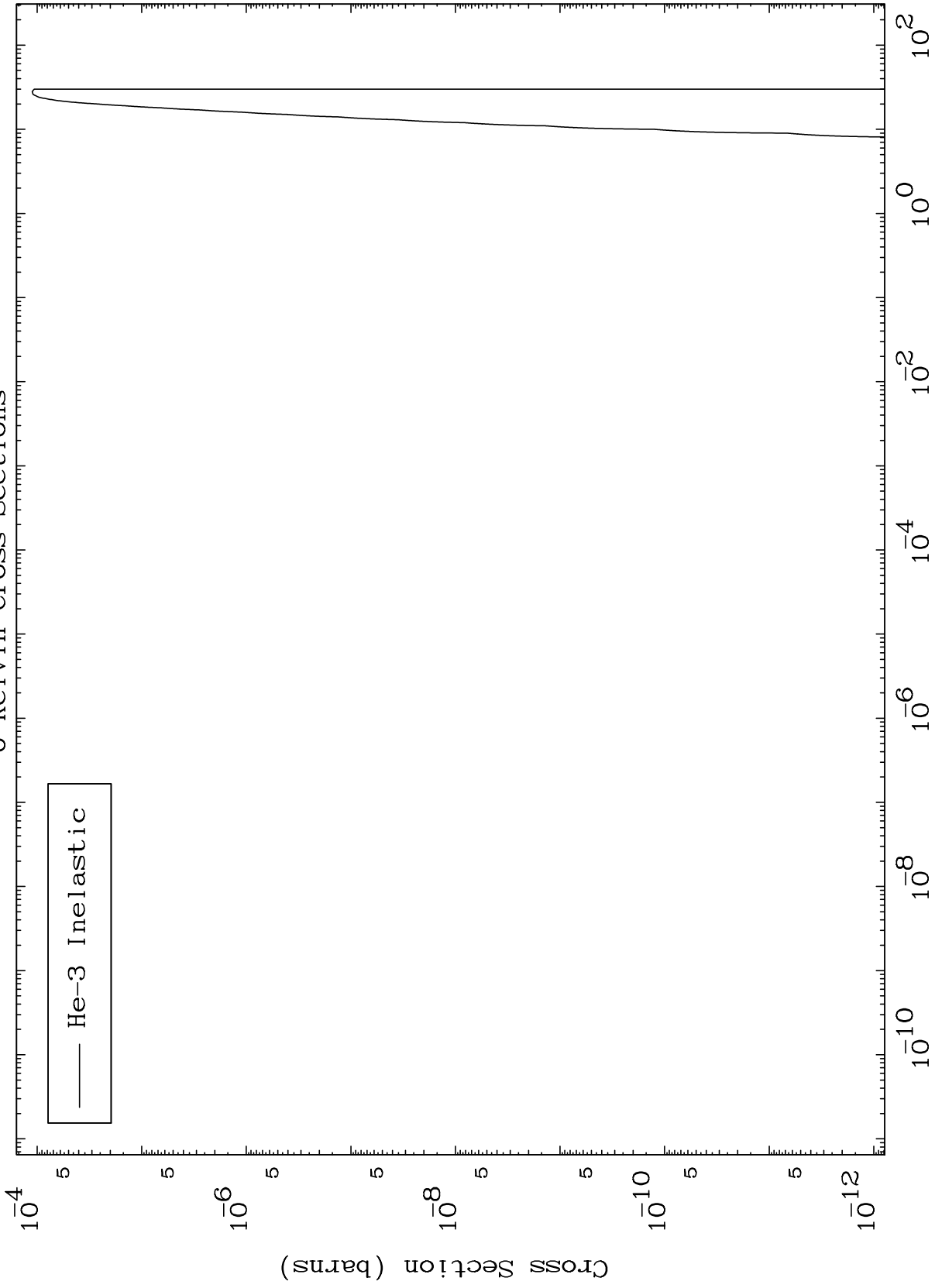




MAT 8255

(He-3, n') Level
0 Kelvin Cross Sections

82-Pb-214



6

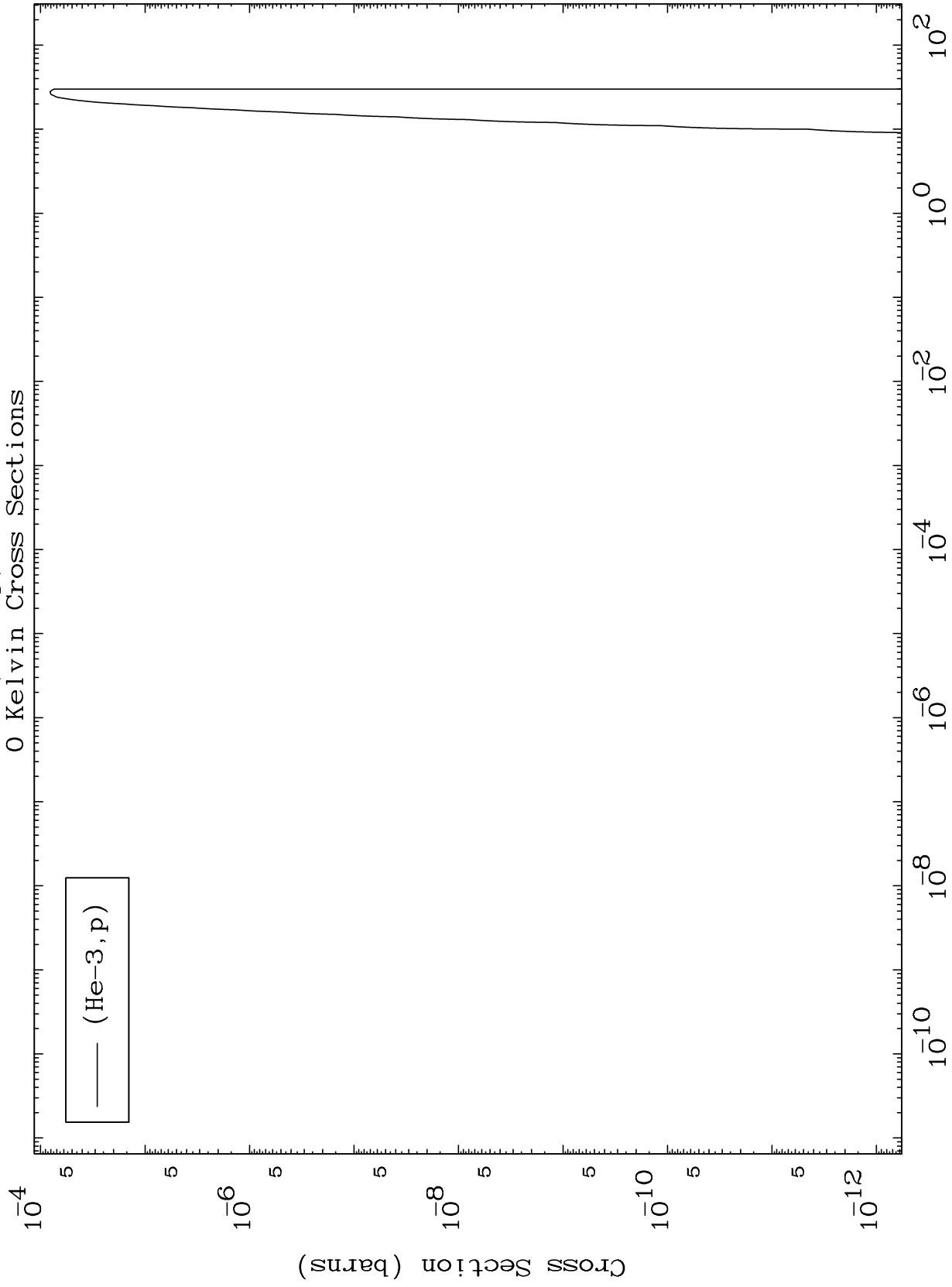
Incident Energy (MeV)

82-Pb-214

MAT 8255

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

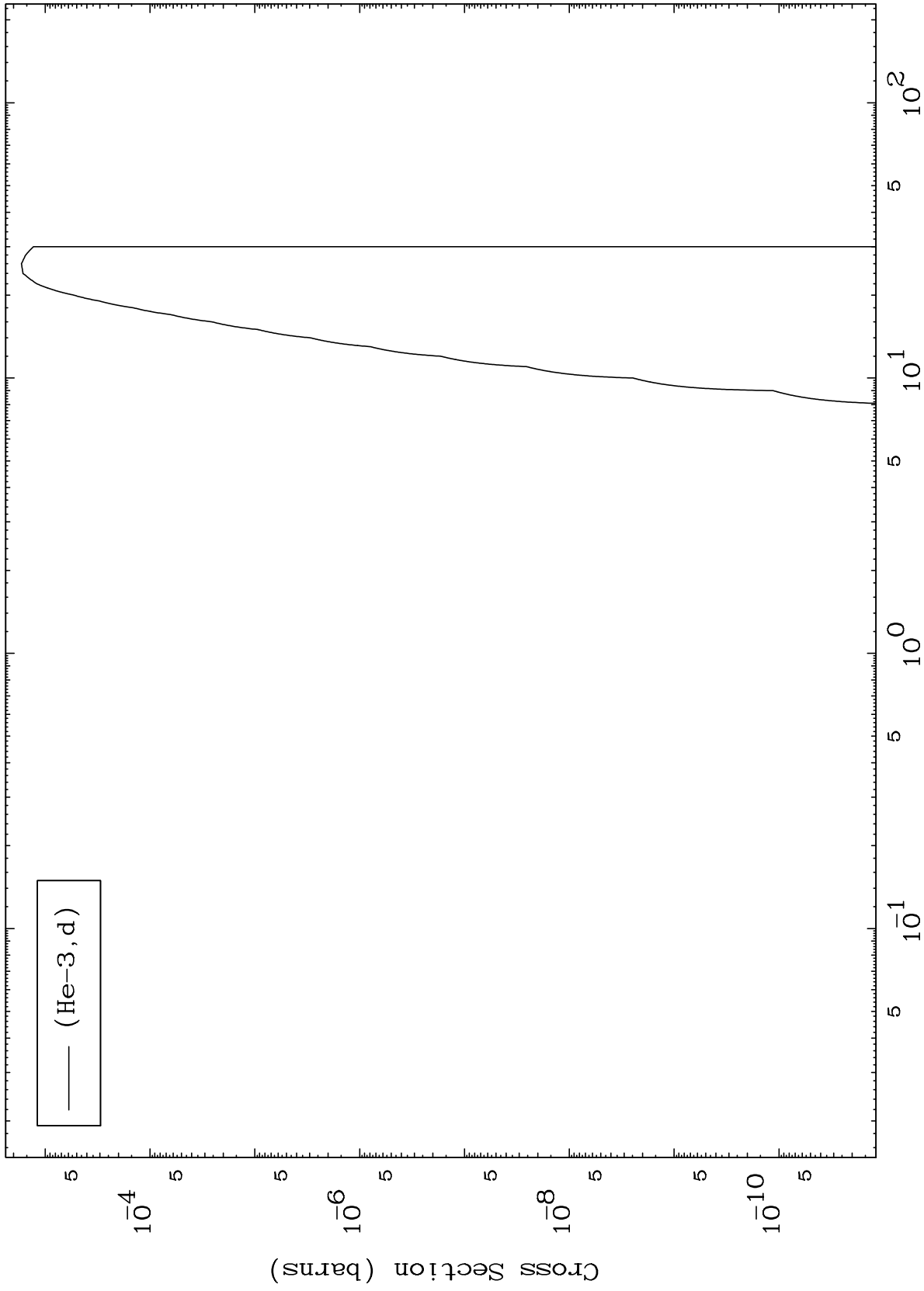
82-Pb-214



MAT 8255

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

82-Pb-214



8

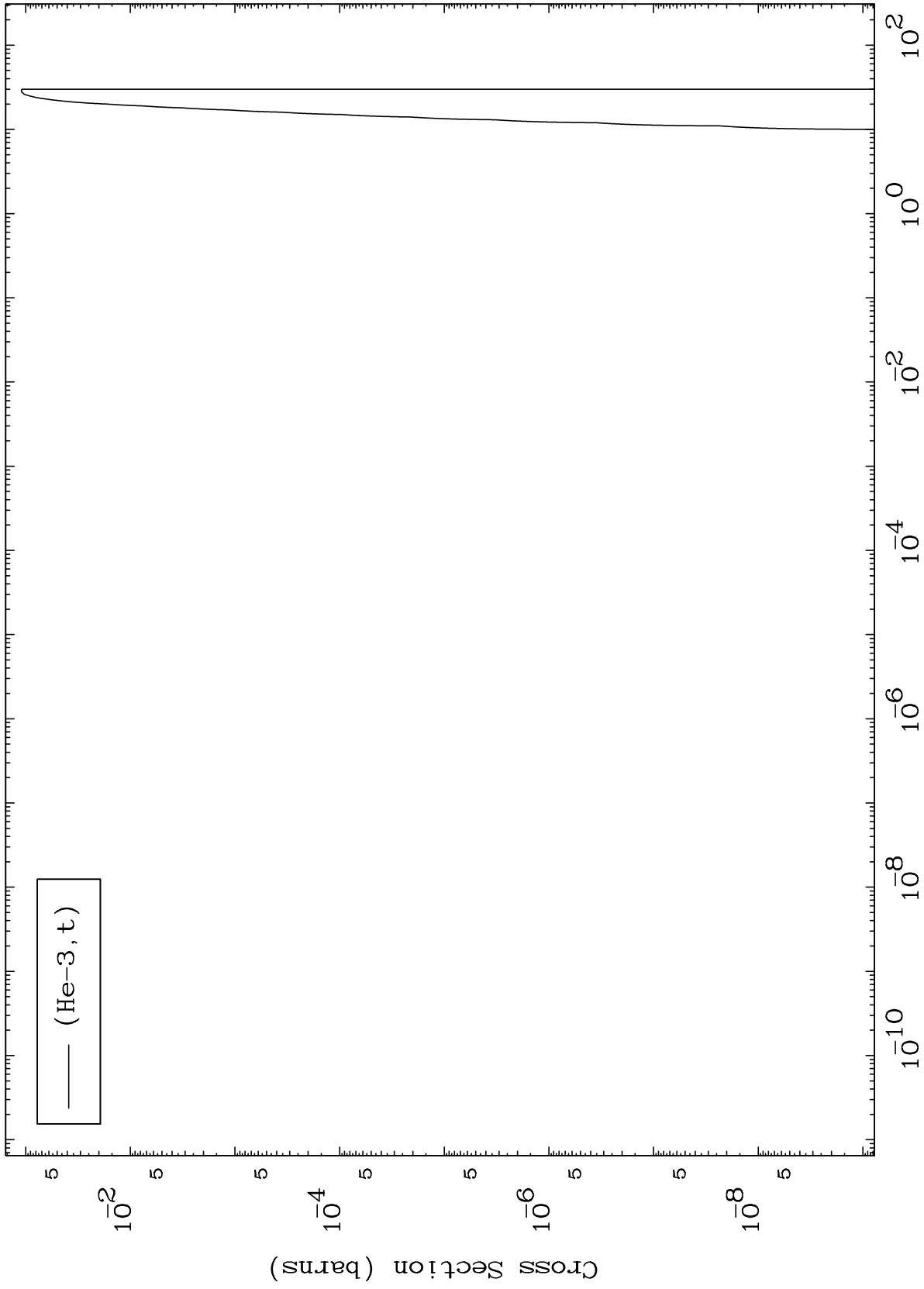
Incident Energy (MeV)

82-Pb-214

MAT 8255

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

82-Pb-214



9

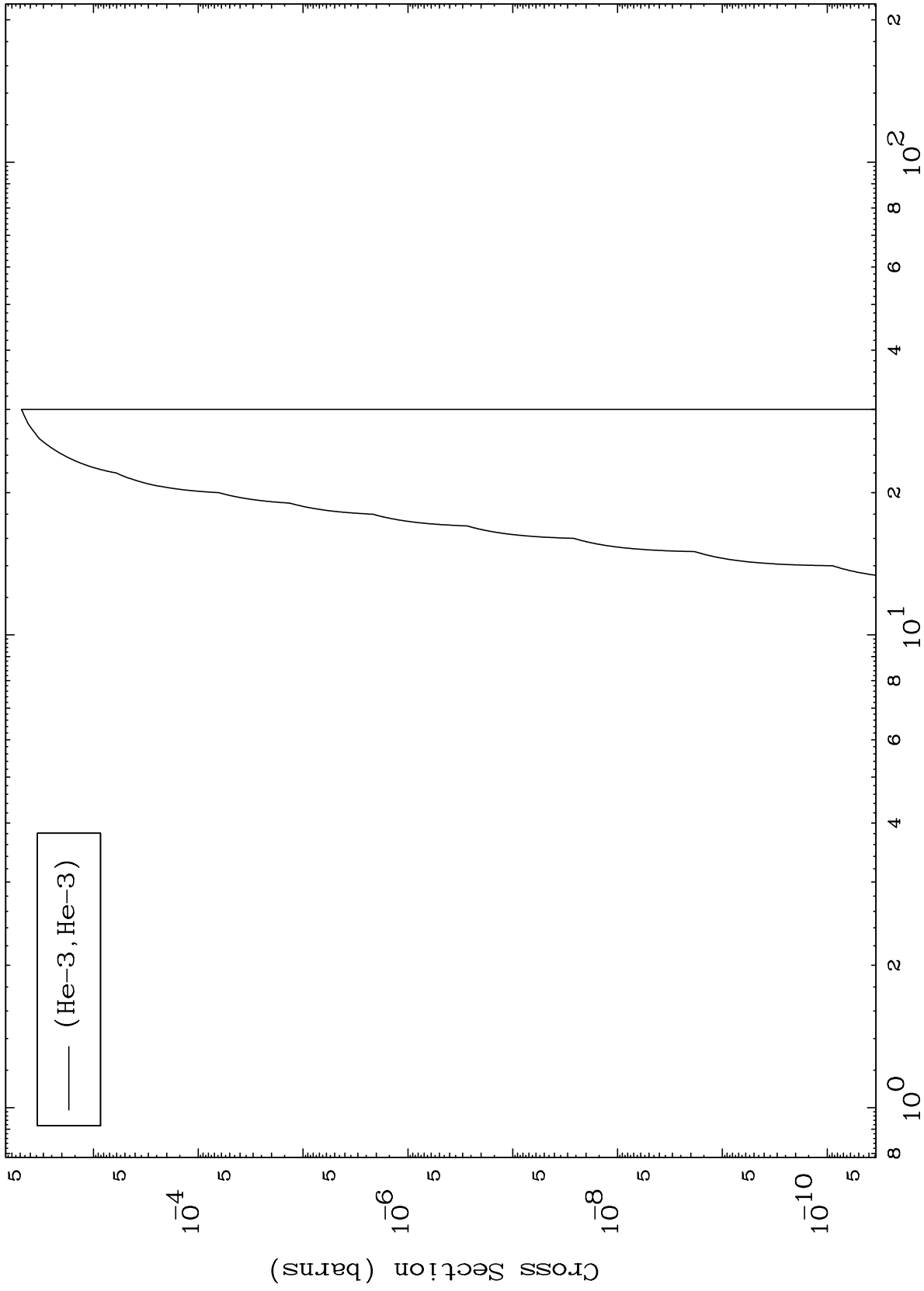
Incident Energy (MeV)

82-Pb-214

MAT 8255

(He-3, He3) Levels
0 Kelvin Cross Sections

82-Pb-214



10

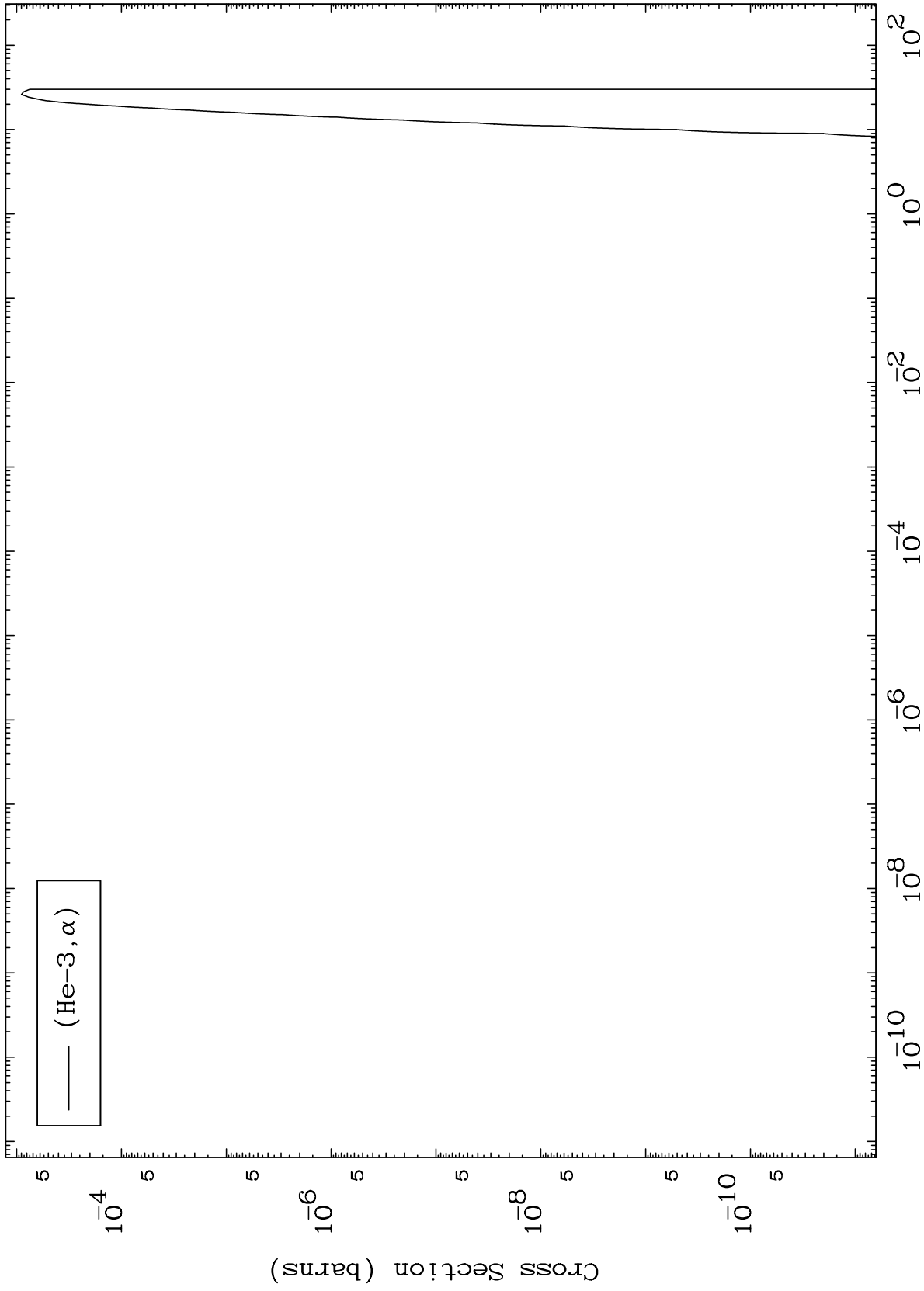
Incident Energy (MeV)

82-Pb-214

MAT 8255

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

82-Pb-214



11

Incident Energy (MeV)

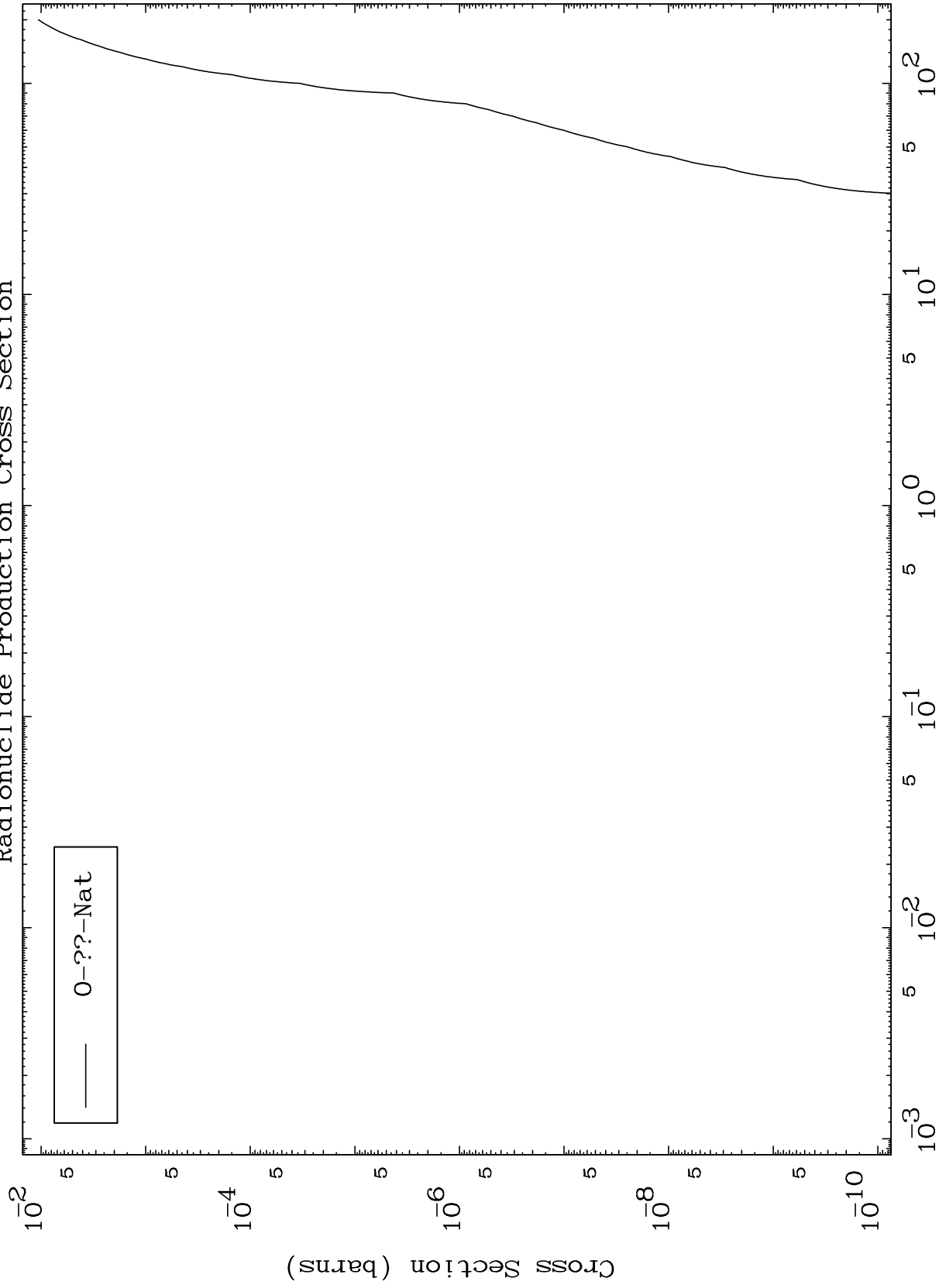
82-Pb-214

MAT 8255

He-3 Fission

82-Pb-214

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-214

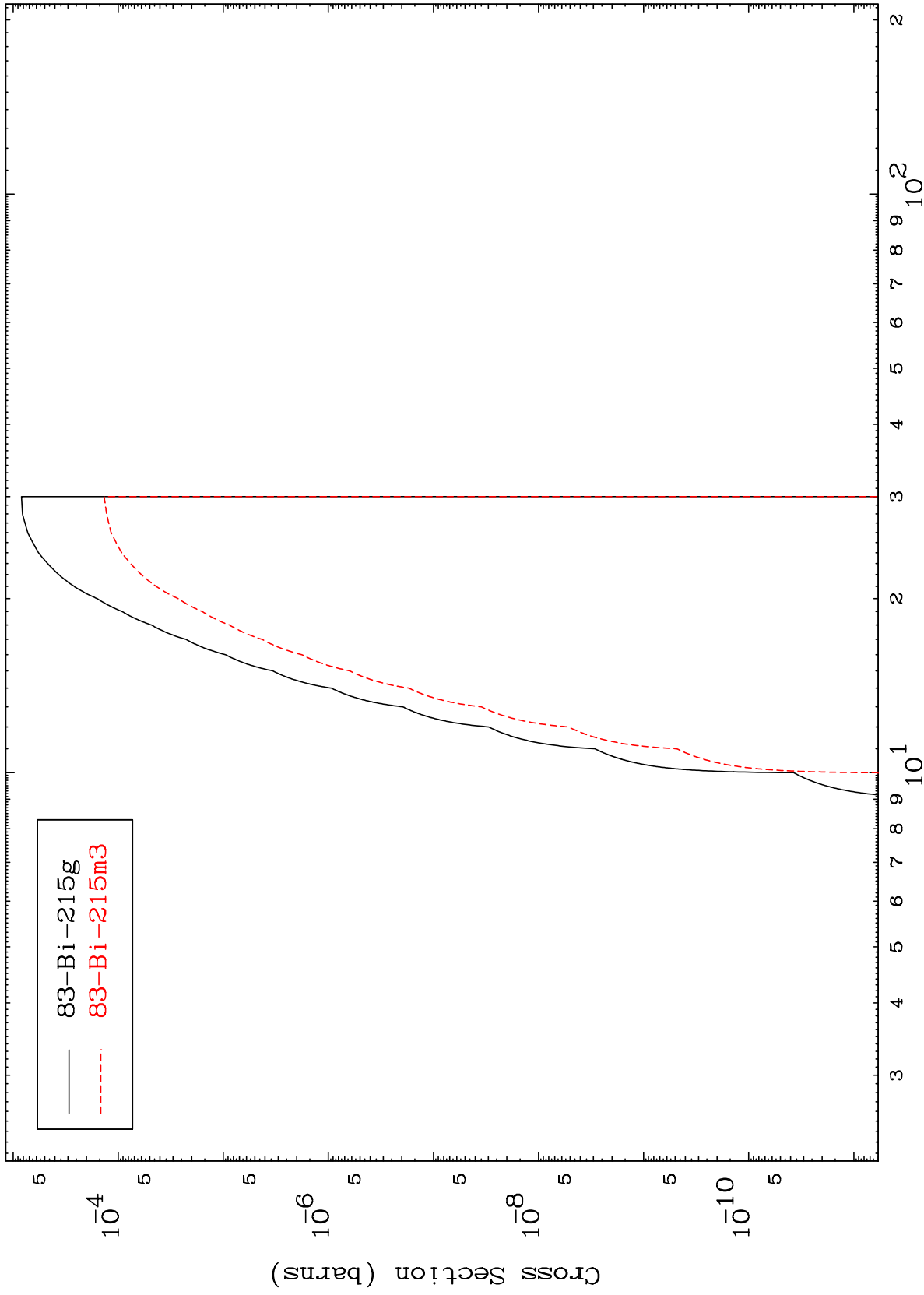
12

MAT 8255

(He-3, n') p

82-Pb-214

Radionuclide Production Cross Section



13

Incident Energy (MeV)

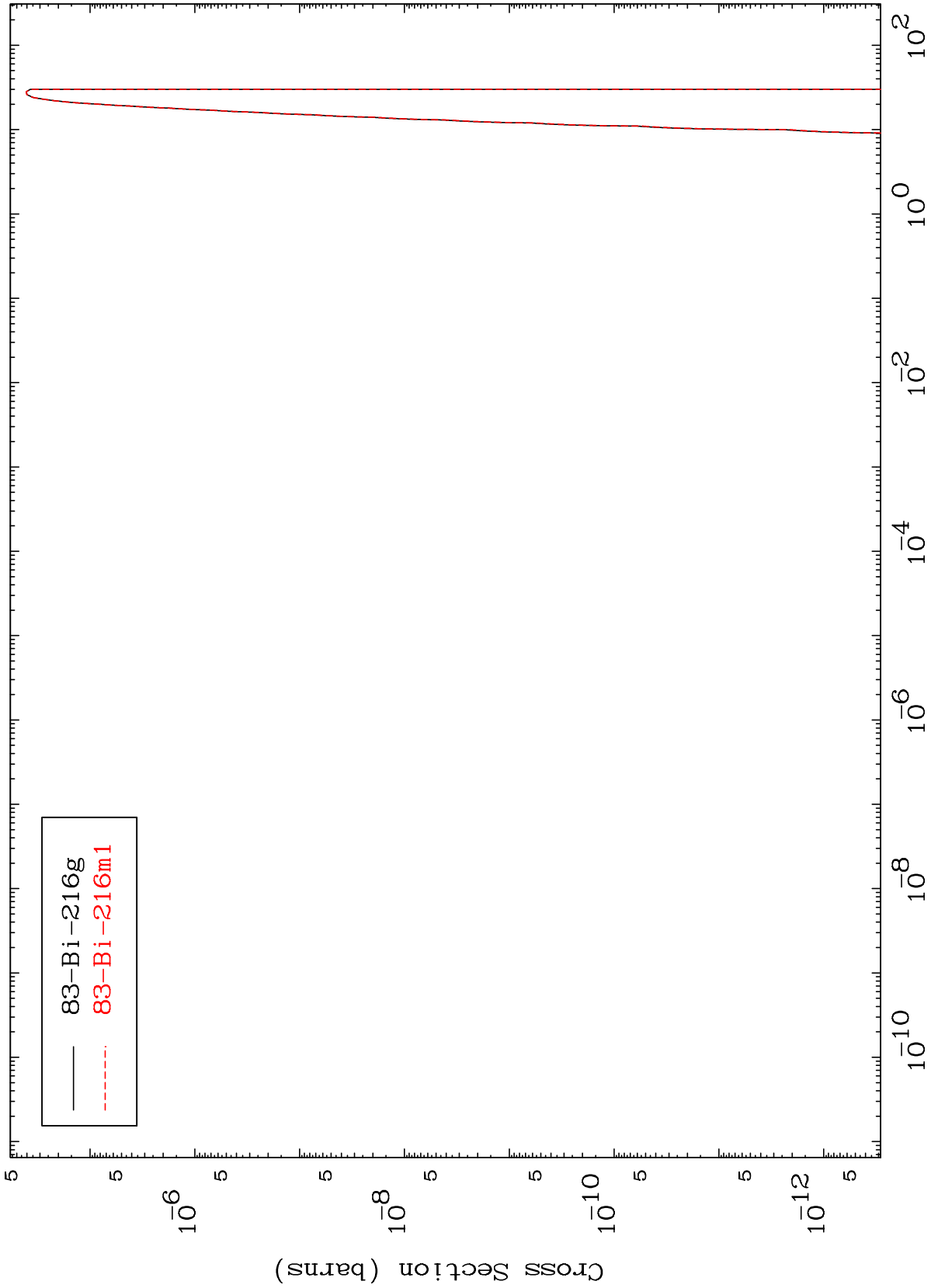
82-Pb-214

MAT 8255

(He-3,p)

82-Pb-214

Radionuclide Production Cross Section



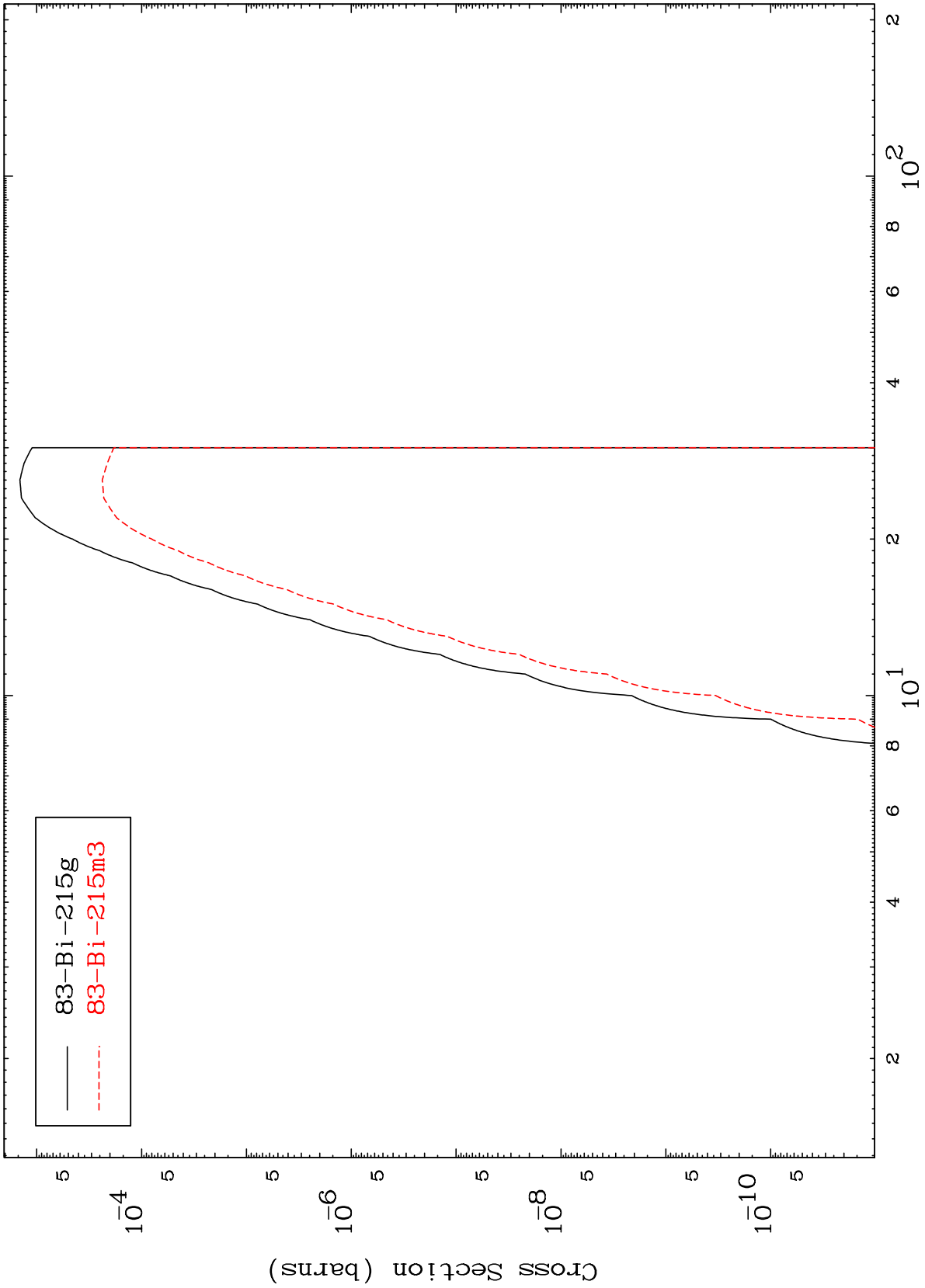
83-Bi-216g
83-Bi-216m1

MAT 8255

(He-3,d)

82-Pb-214

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-214