

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

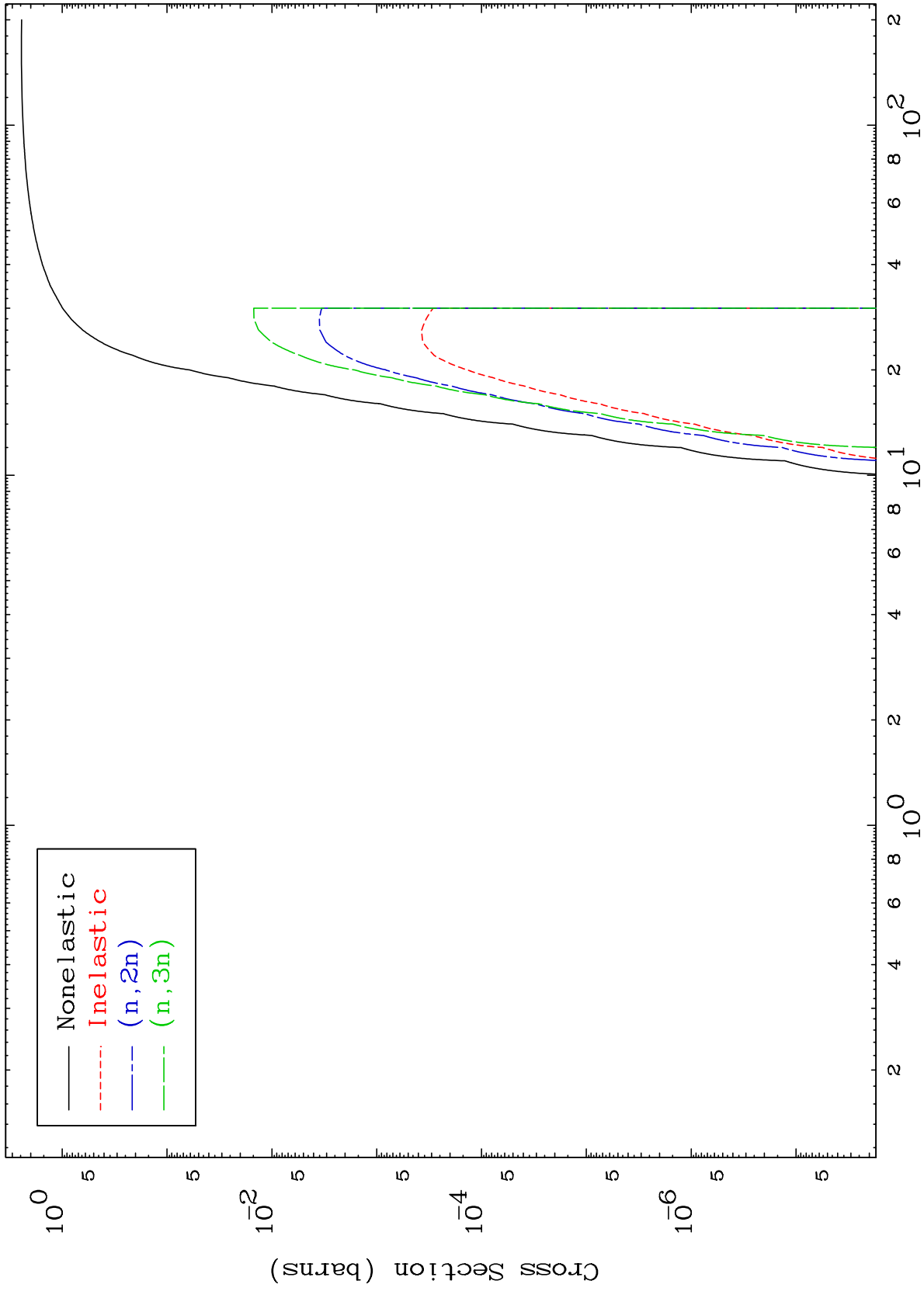
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8049

He-3 Major
0 Kelvin Cross Sections

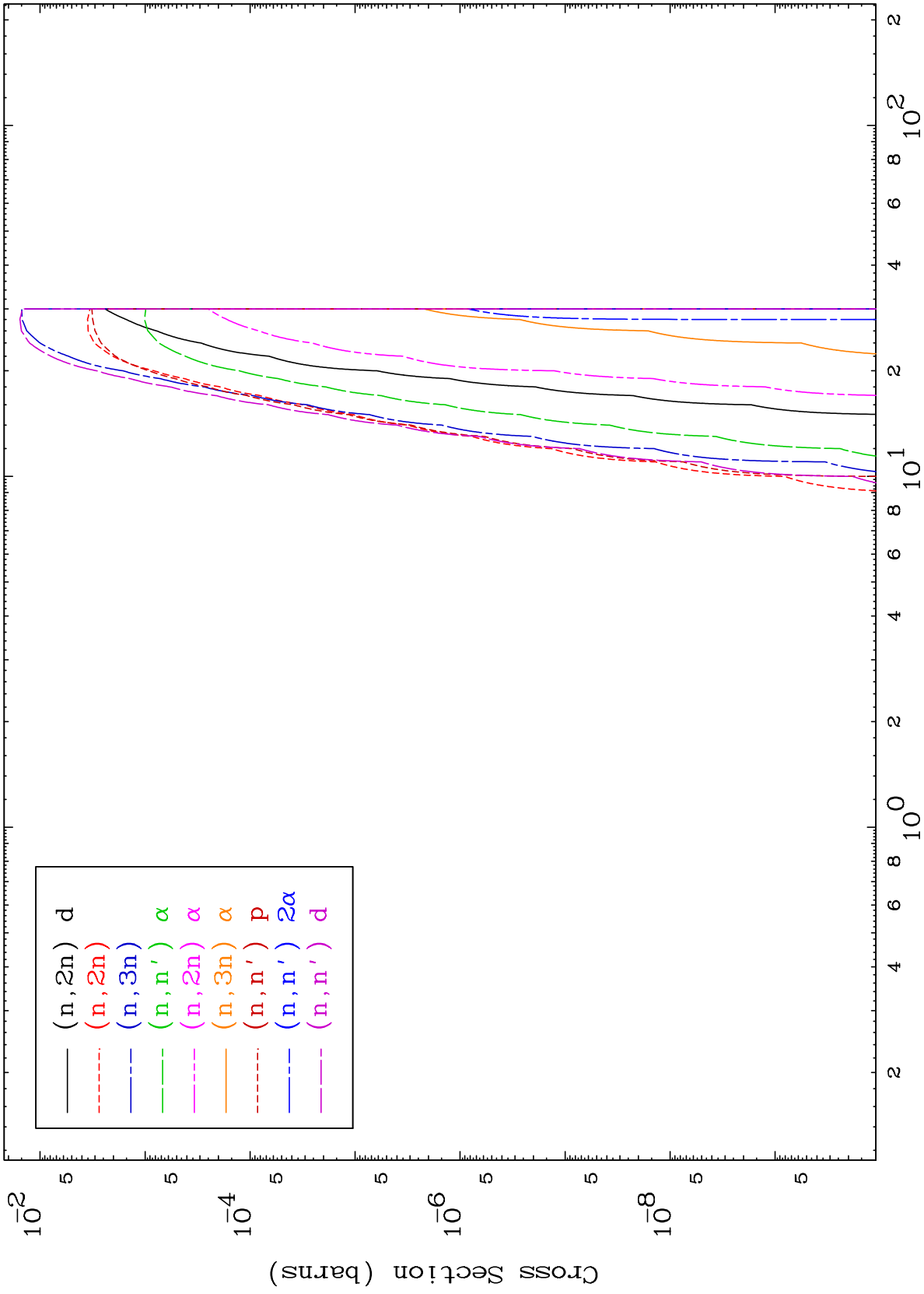
80-Hg-204



MAT 8049

He-3 Neutron Absorption
0 Kelvin Cross Sections

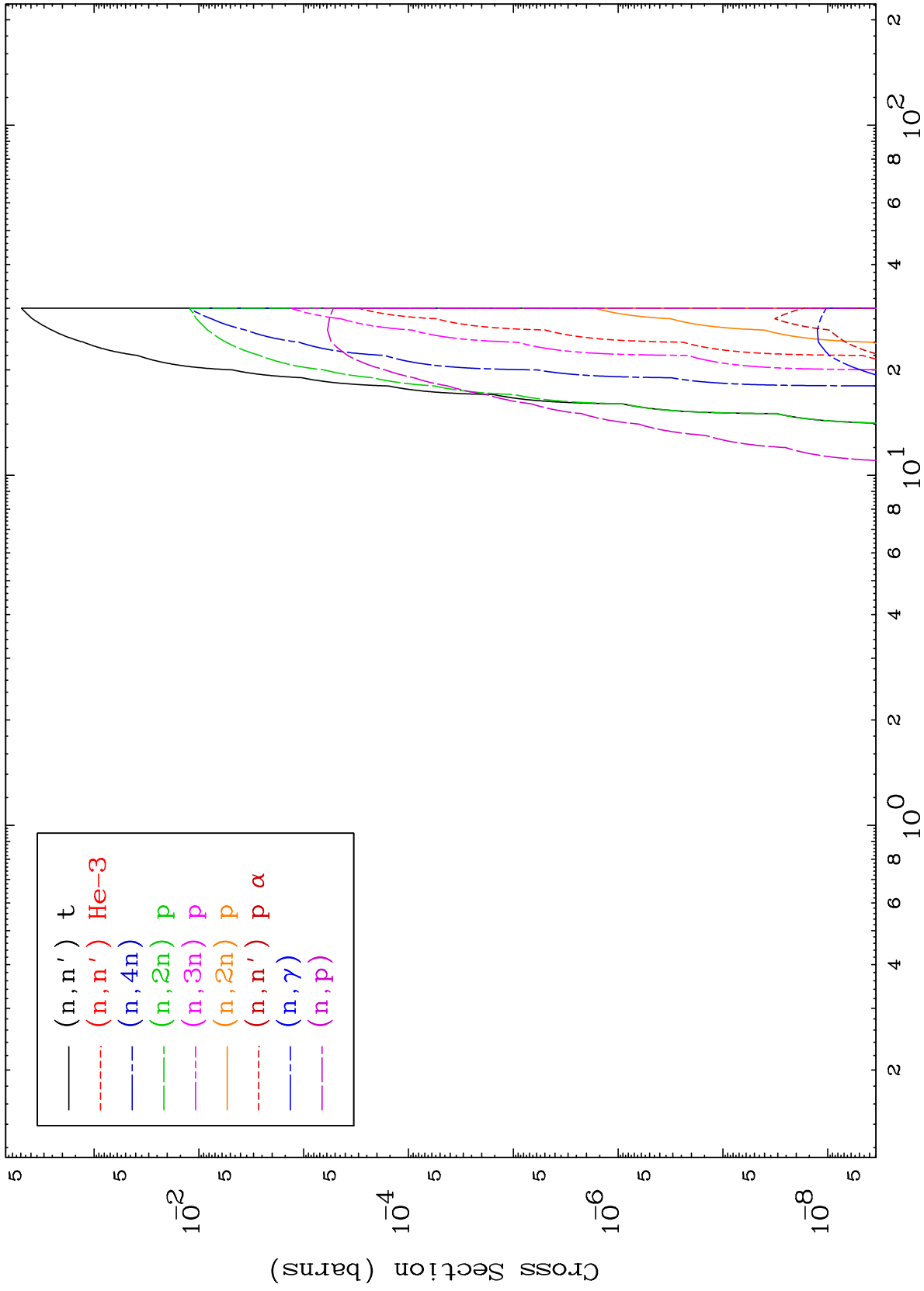
80-Hg-204



MAT 8049

He-3 Neutron Absorption
0 Kelvin Cross Sections

80-Hg-204



3

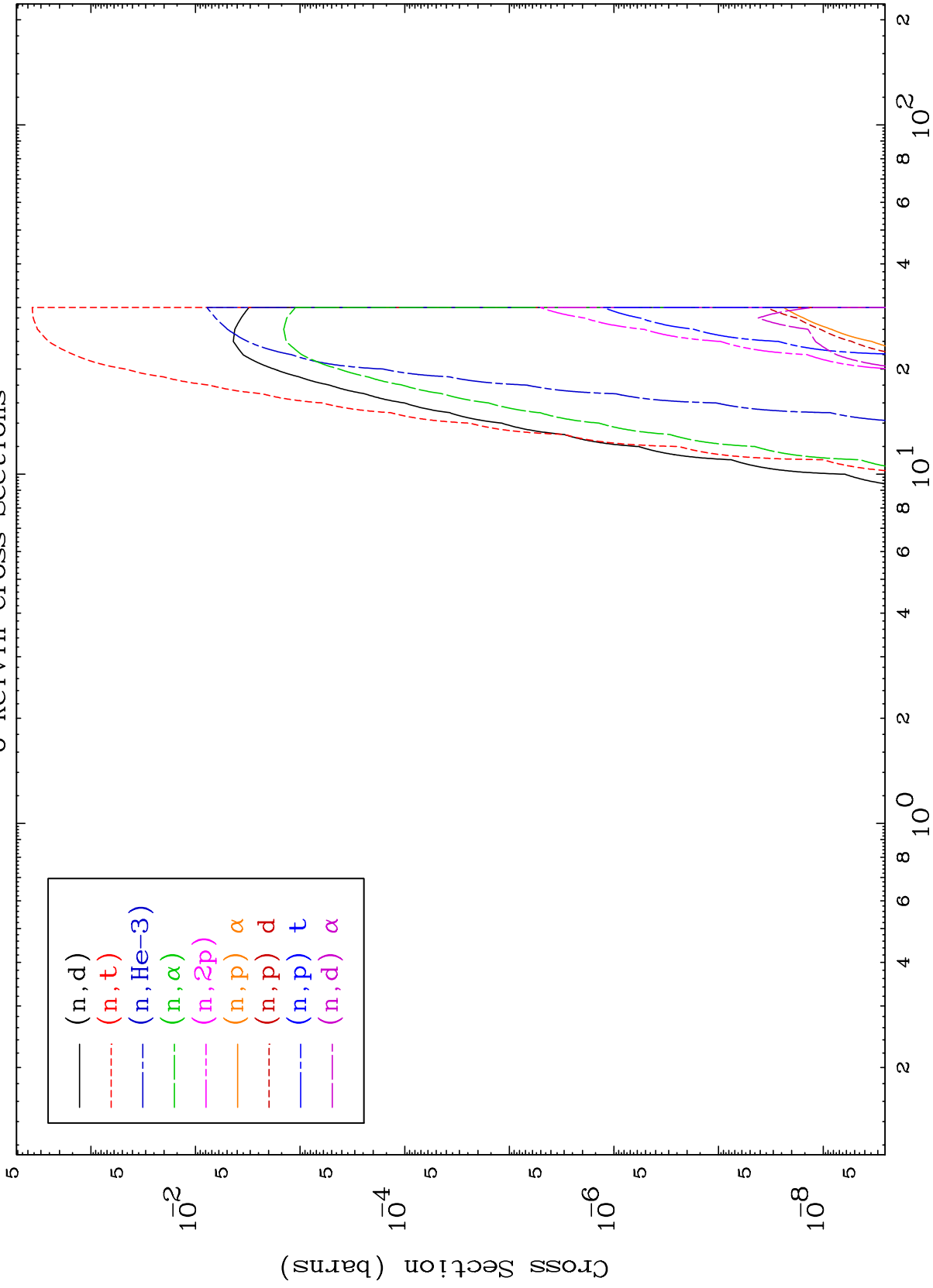
Incident Energy (MeV)

80-Hg-204

MAT 8049

He-3 Neutron Absorption
0 Kelvin Cross Sections

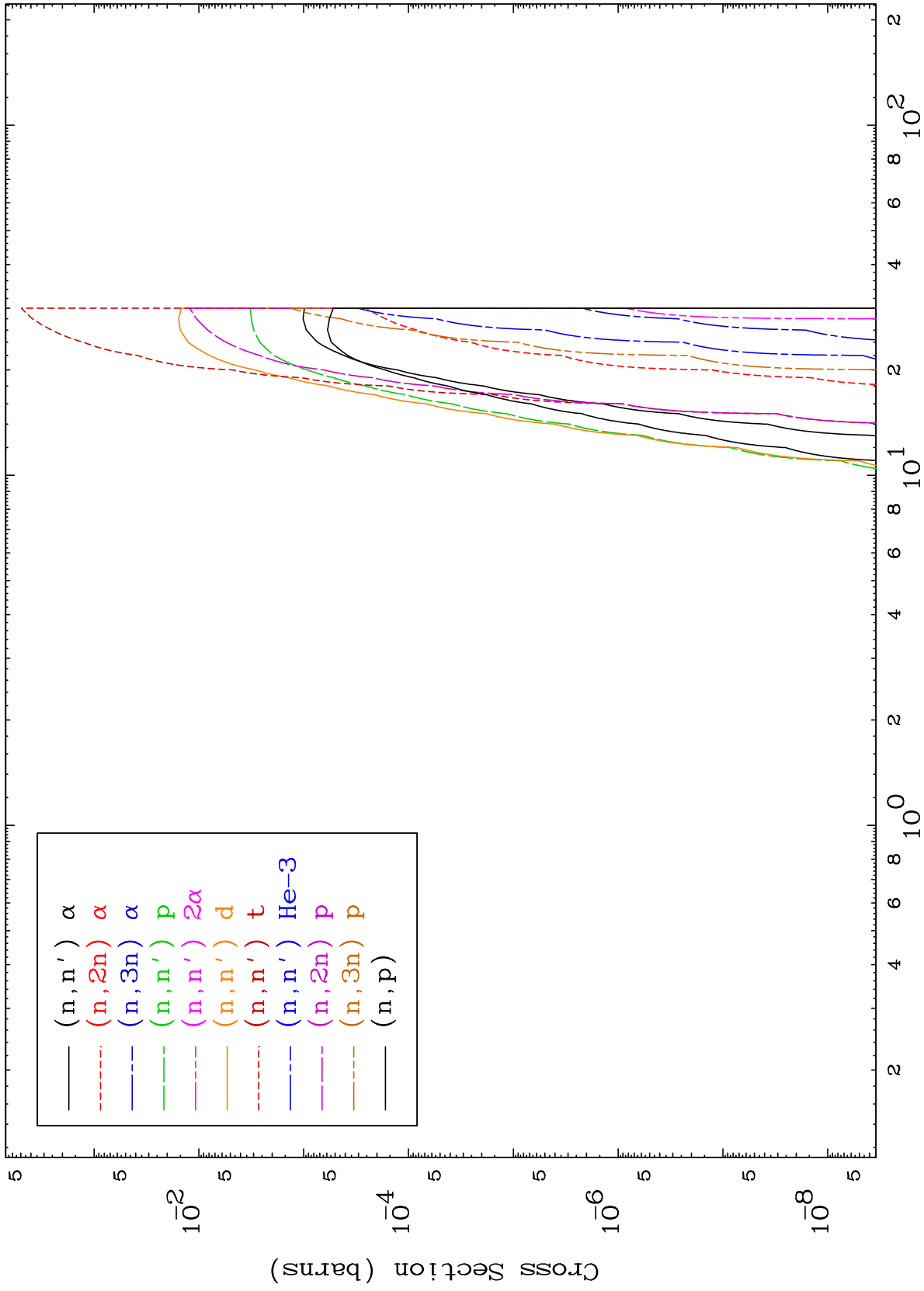
80-Hg-204



MAT 8049

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-204



5

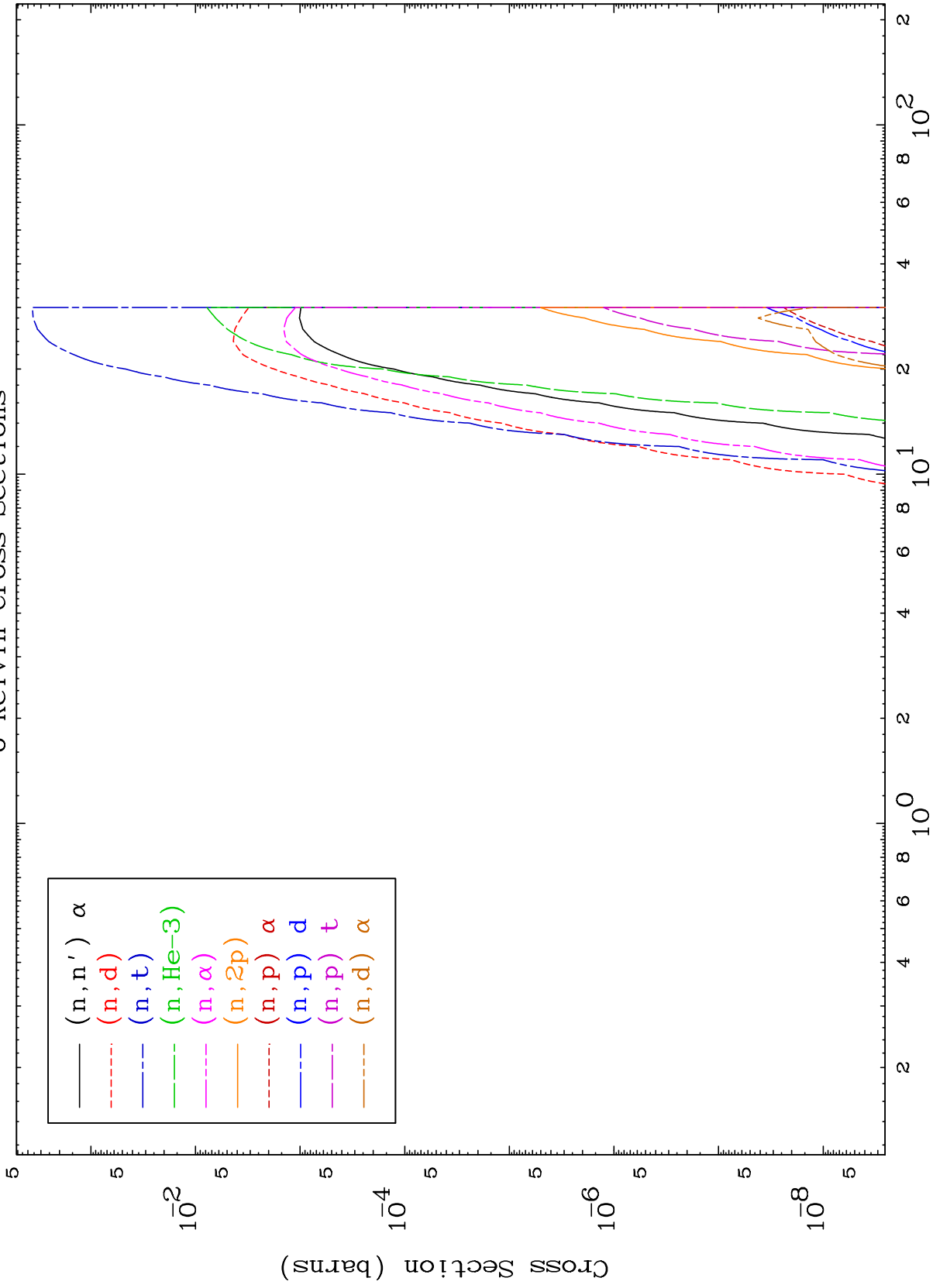
Incident Energy (MeV)

80-Hg-204

MAT 8049

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-204



6

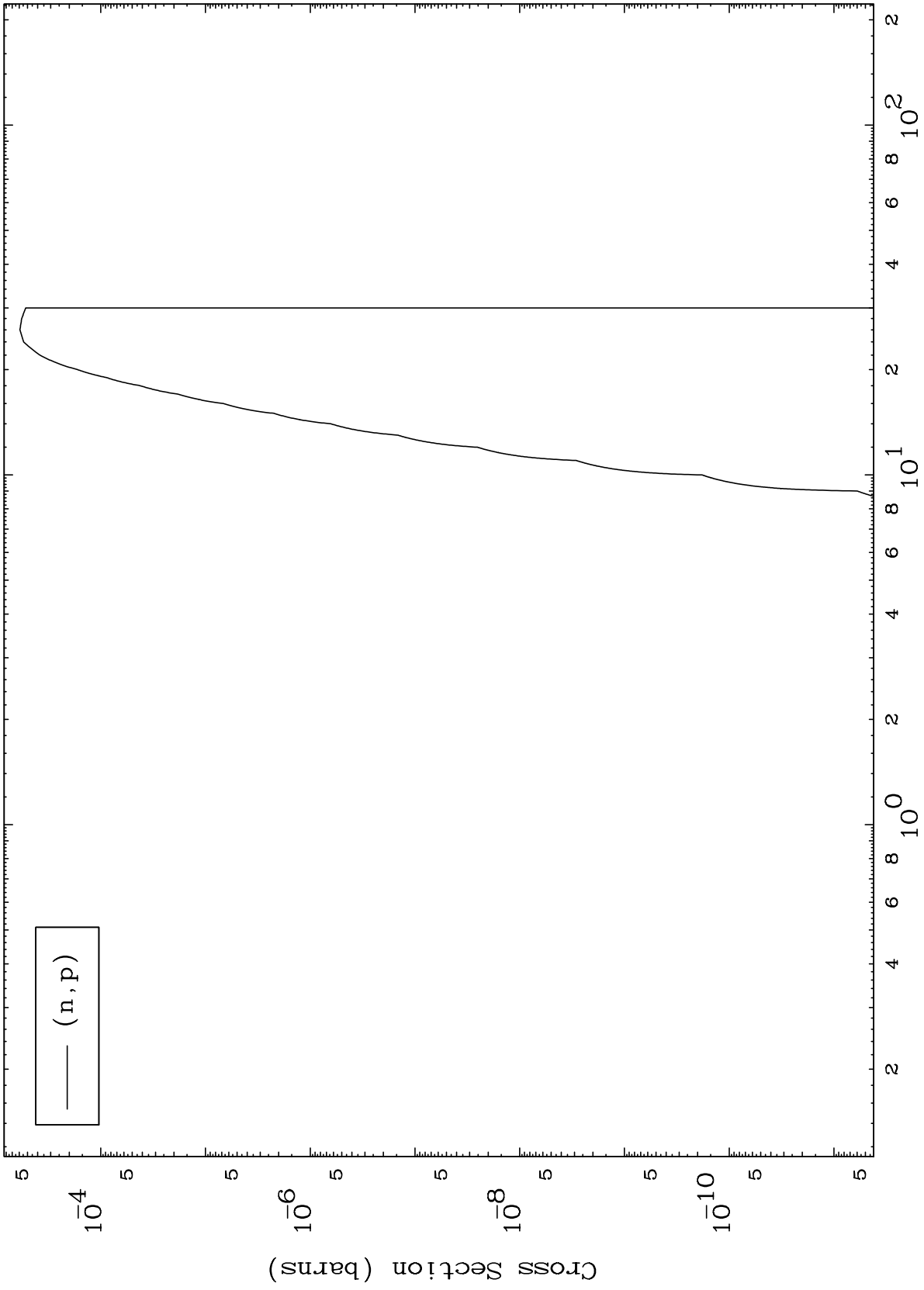
Incident Energy (MeV)

80-Hg-204

MAT 8049

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

80-Hg-204

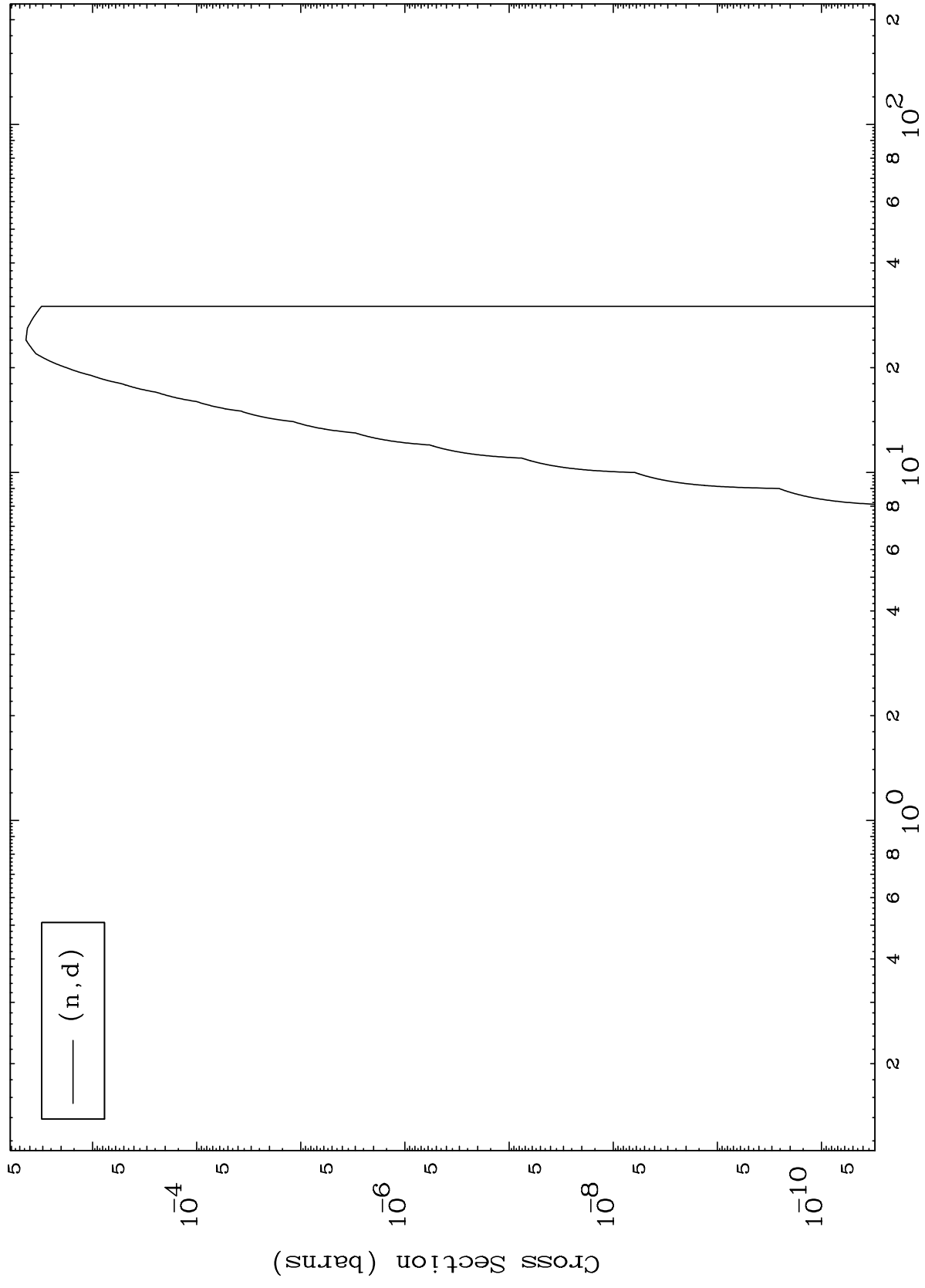


80-Hg-204

MAT 8049

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

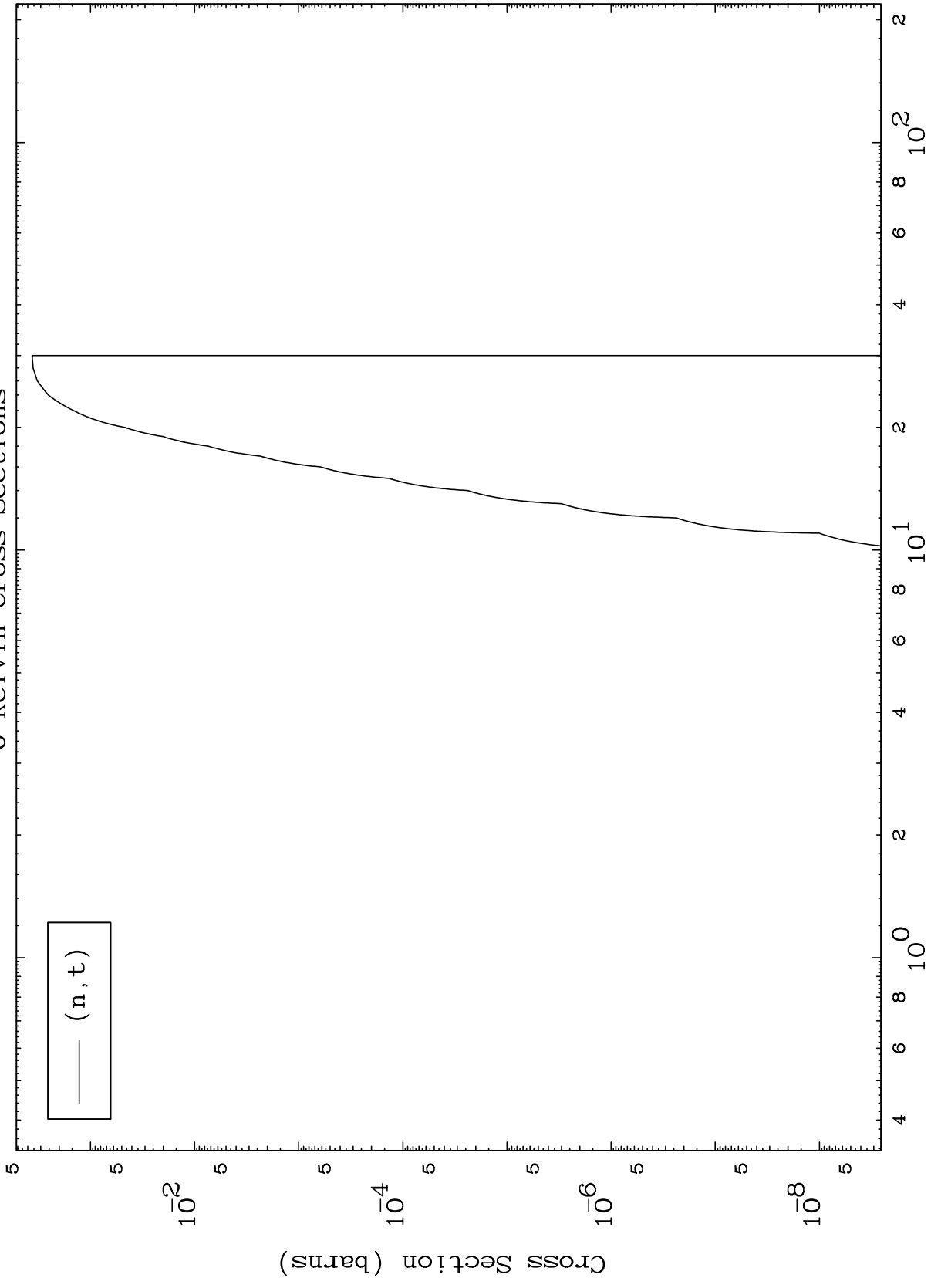
80-Hg-204



MAT 8049

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

80-Hg-204



9

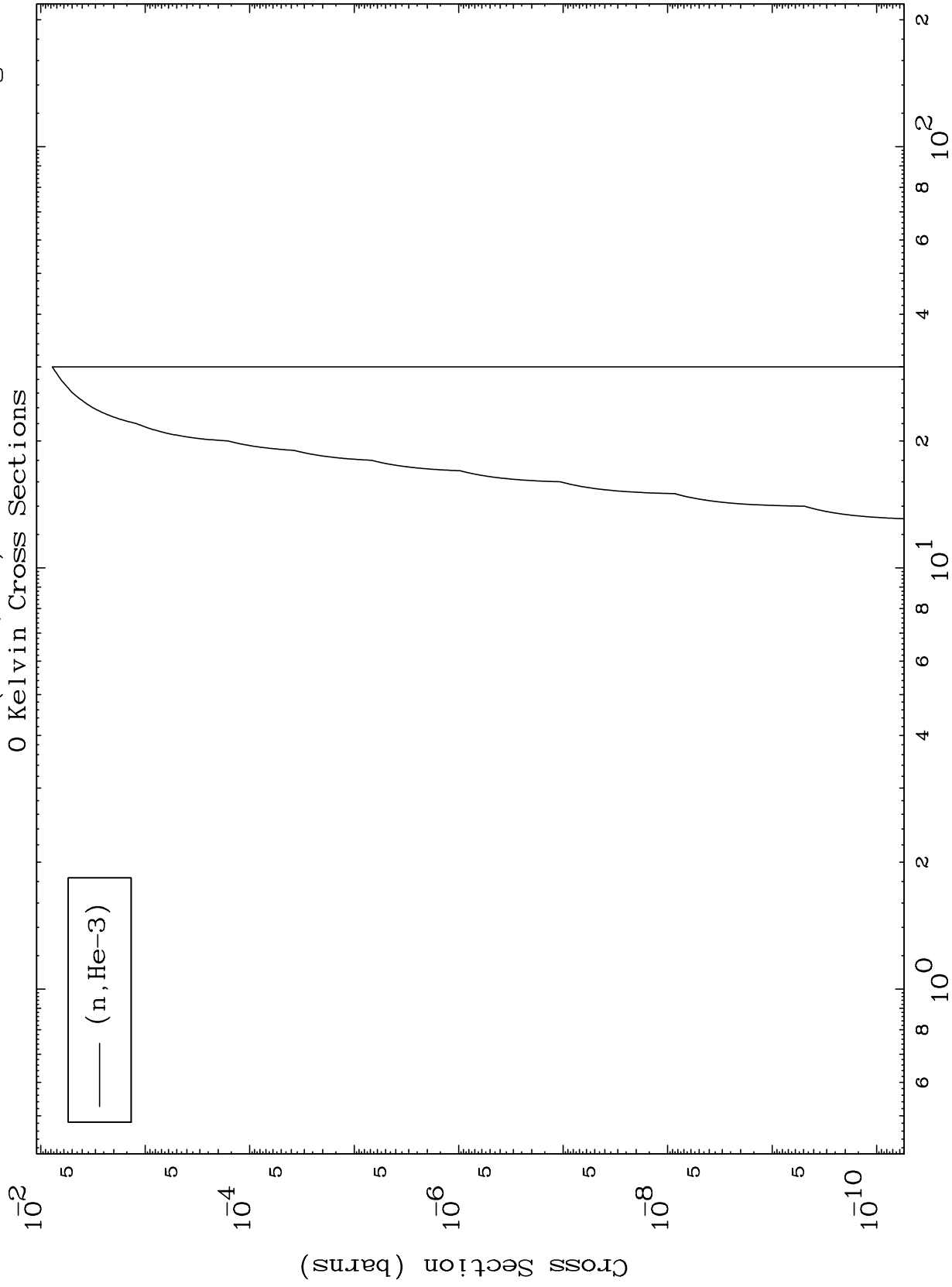
Incident Energy (MeV)

80-Hg-204

MAT 8049

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

80-Hg-204



10

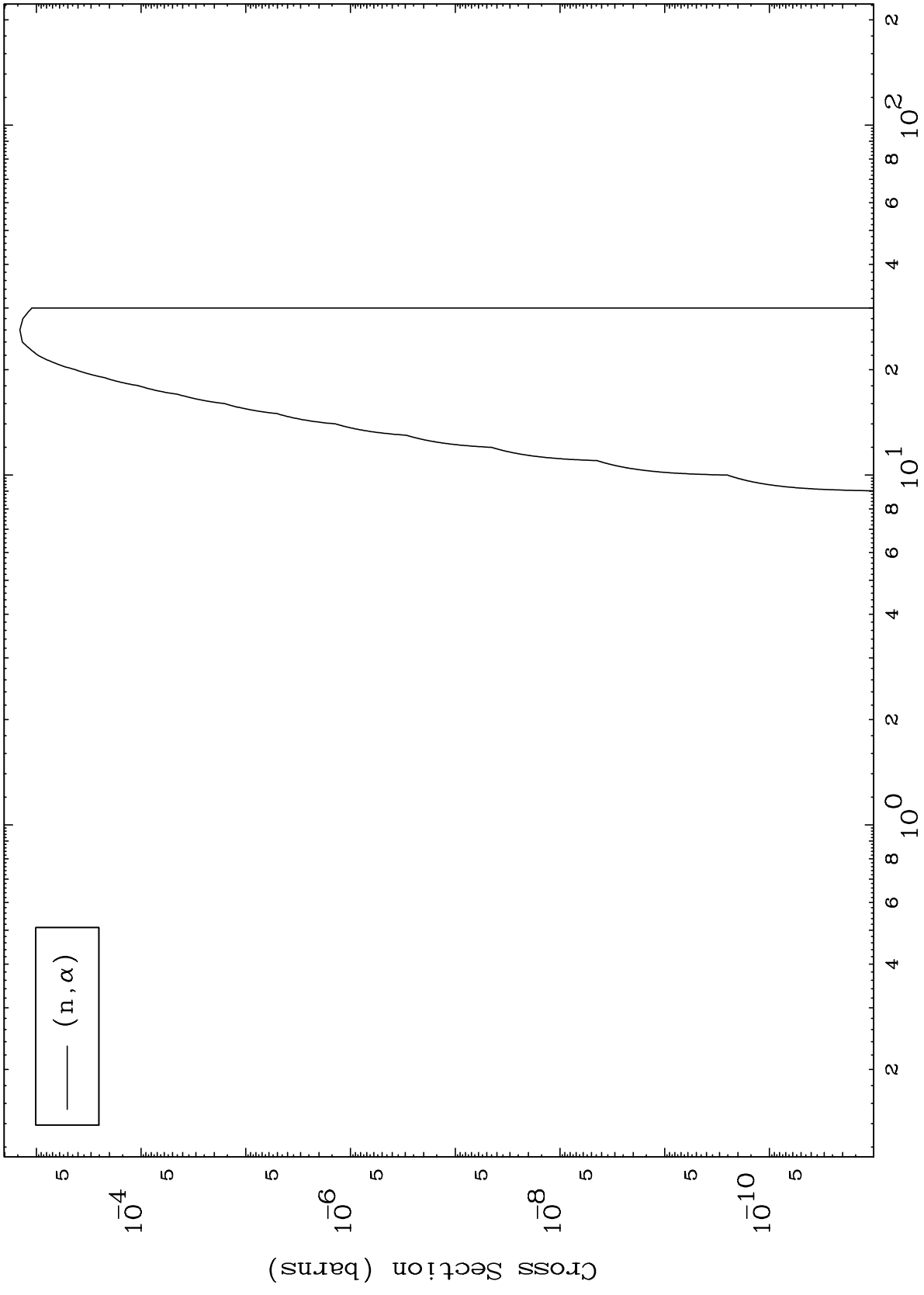
Incident Energy (MeV)

80-Hg-204

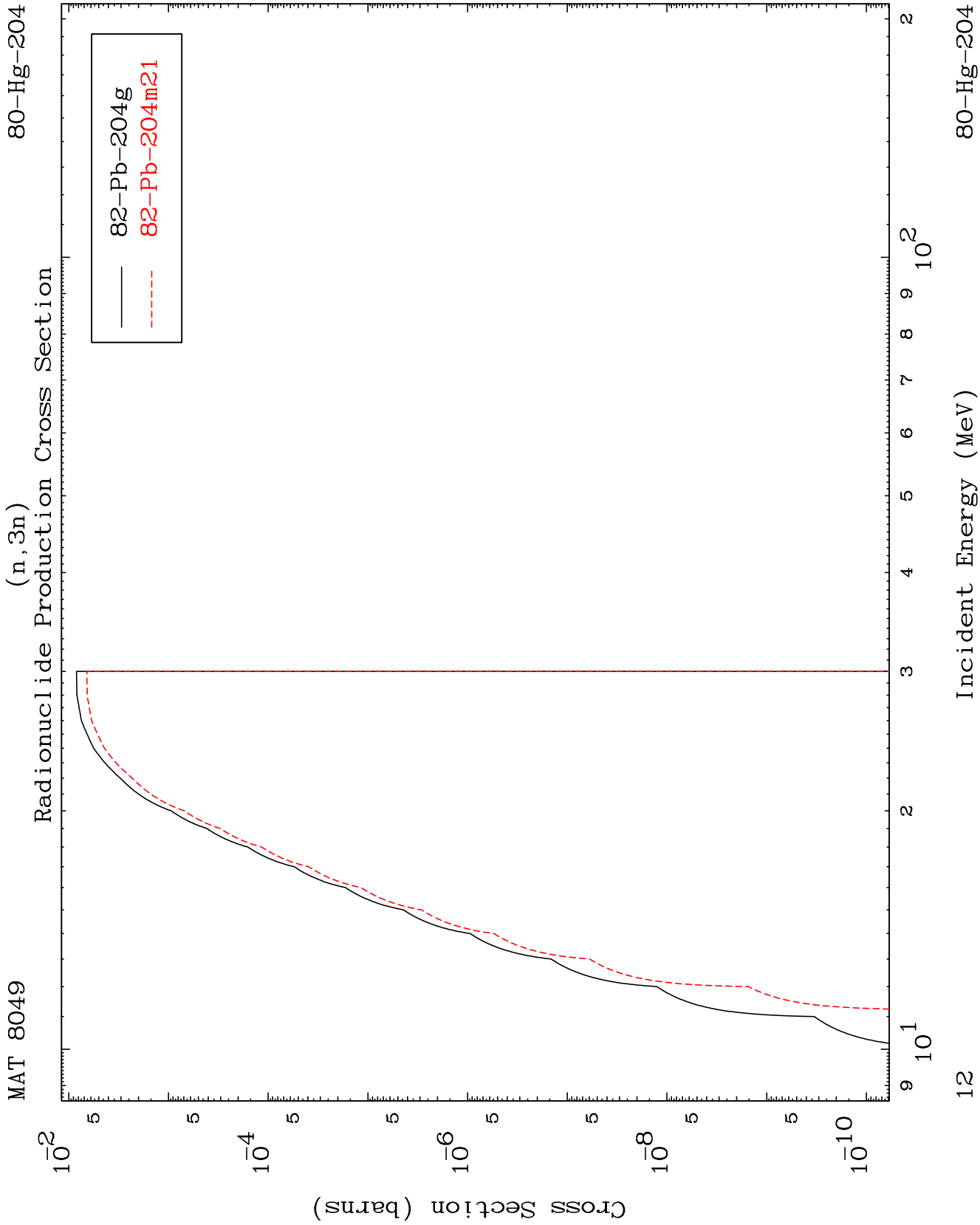
MAT 8049

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

80-Hg-204



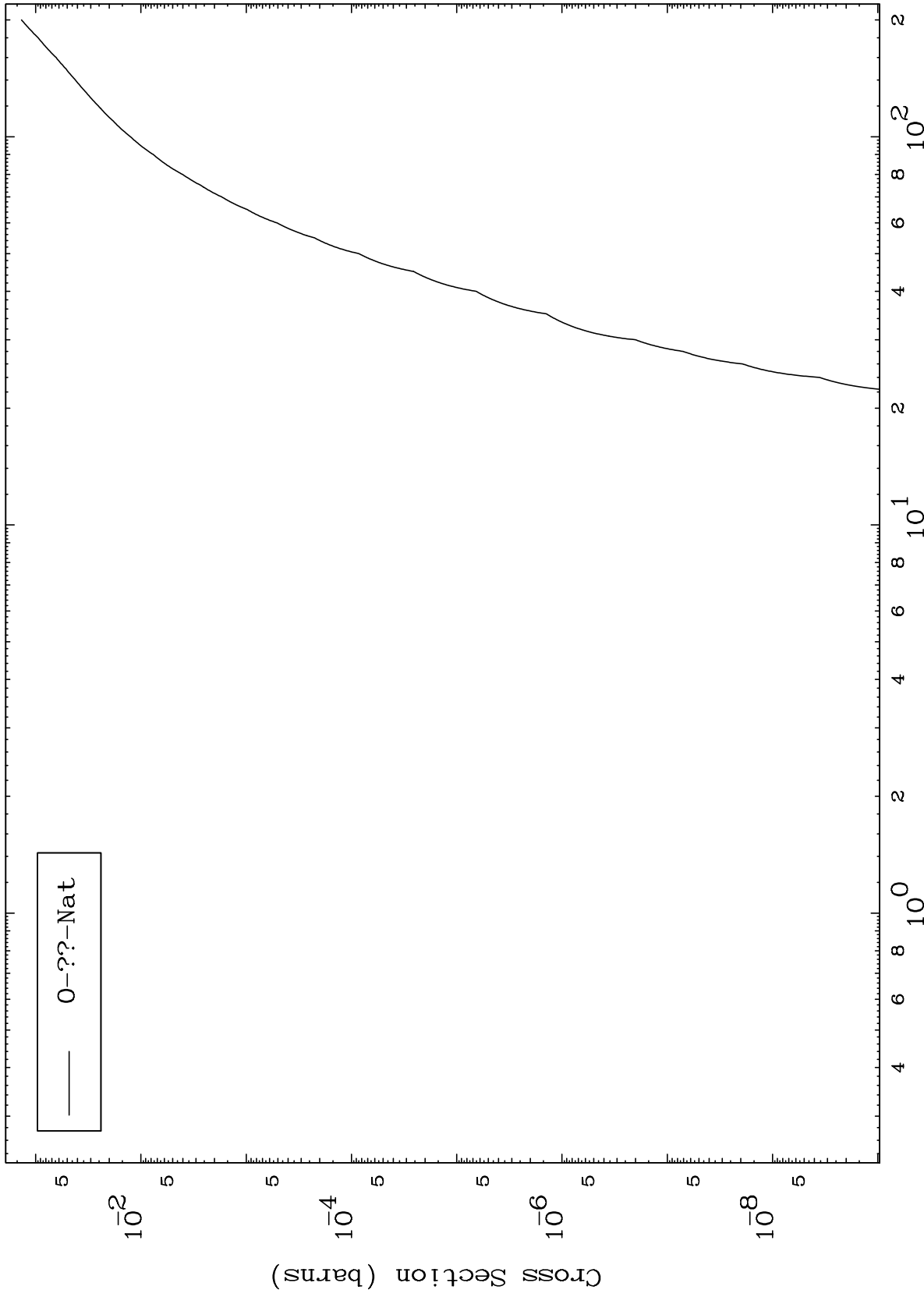
80-Hg-204



MAT 8049

Fission
Radionuclide Production Cross Section

80-Hg-204



13

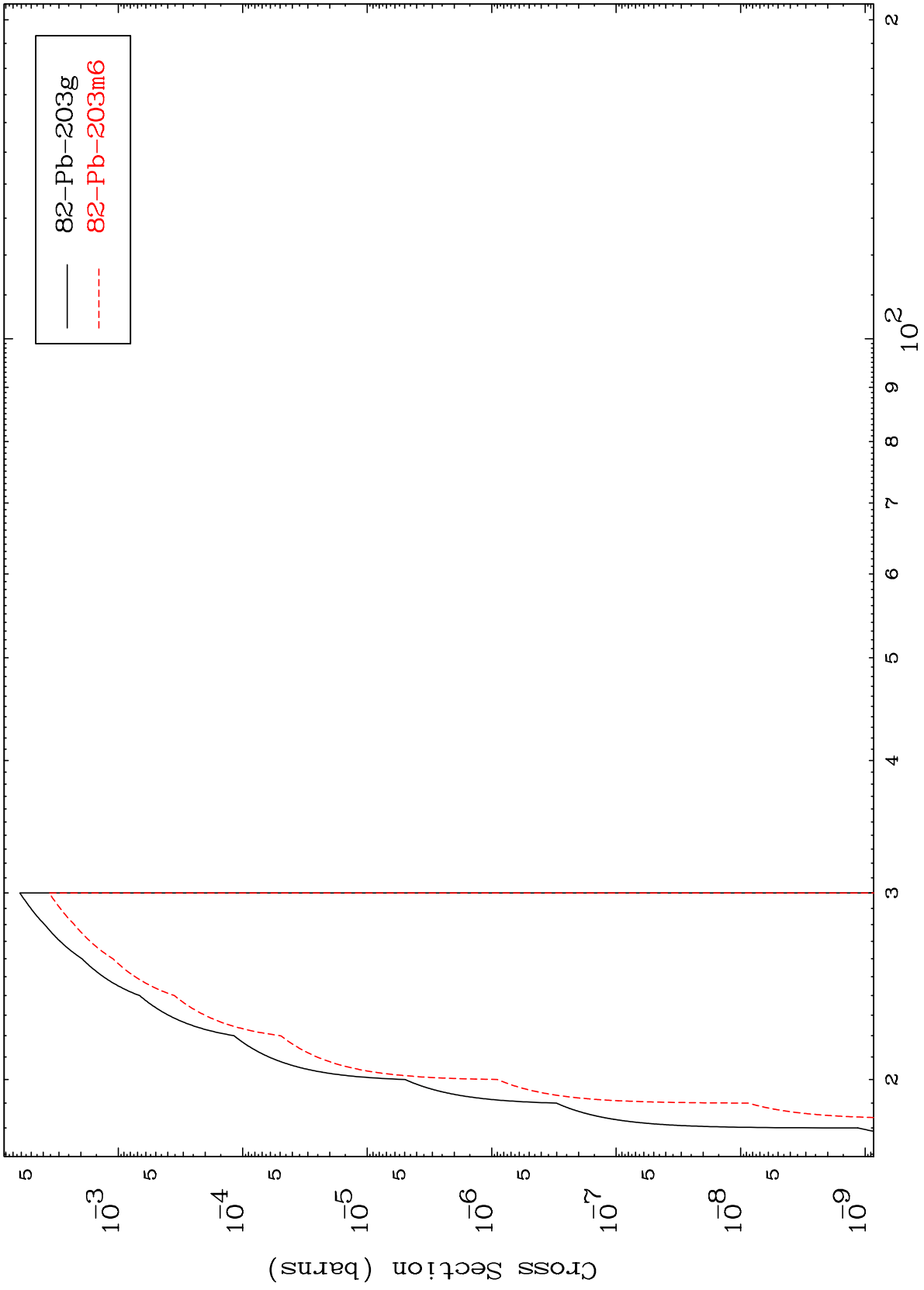
Incident Energy (MeV)

80-Hg-204

MAT 8049

80-Hg-204

(n,4n)
Radionuclide Production Cross Section



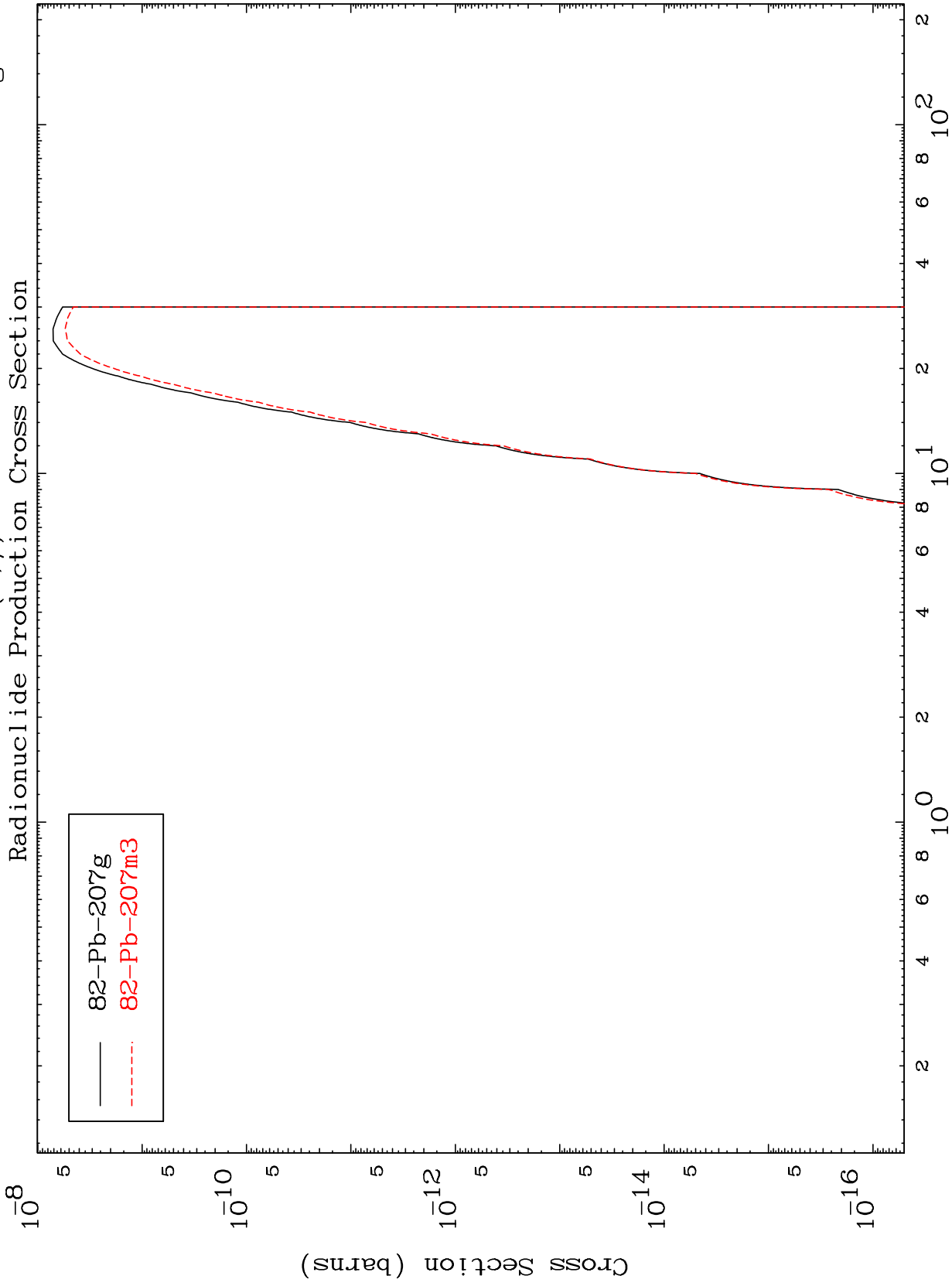
14

Incident Energy (MeV)

80-Hg-204

MAT 8049

80-Hg-204



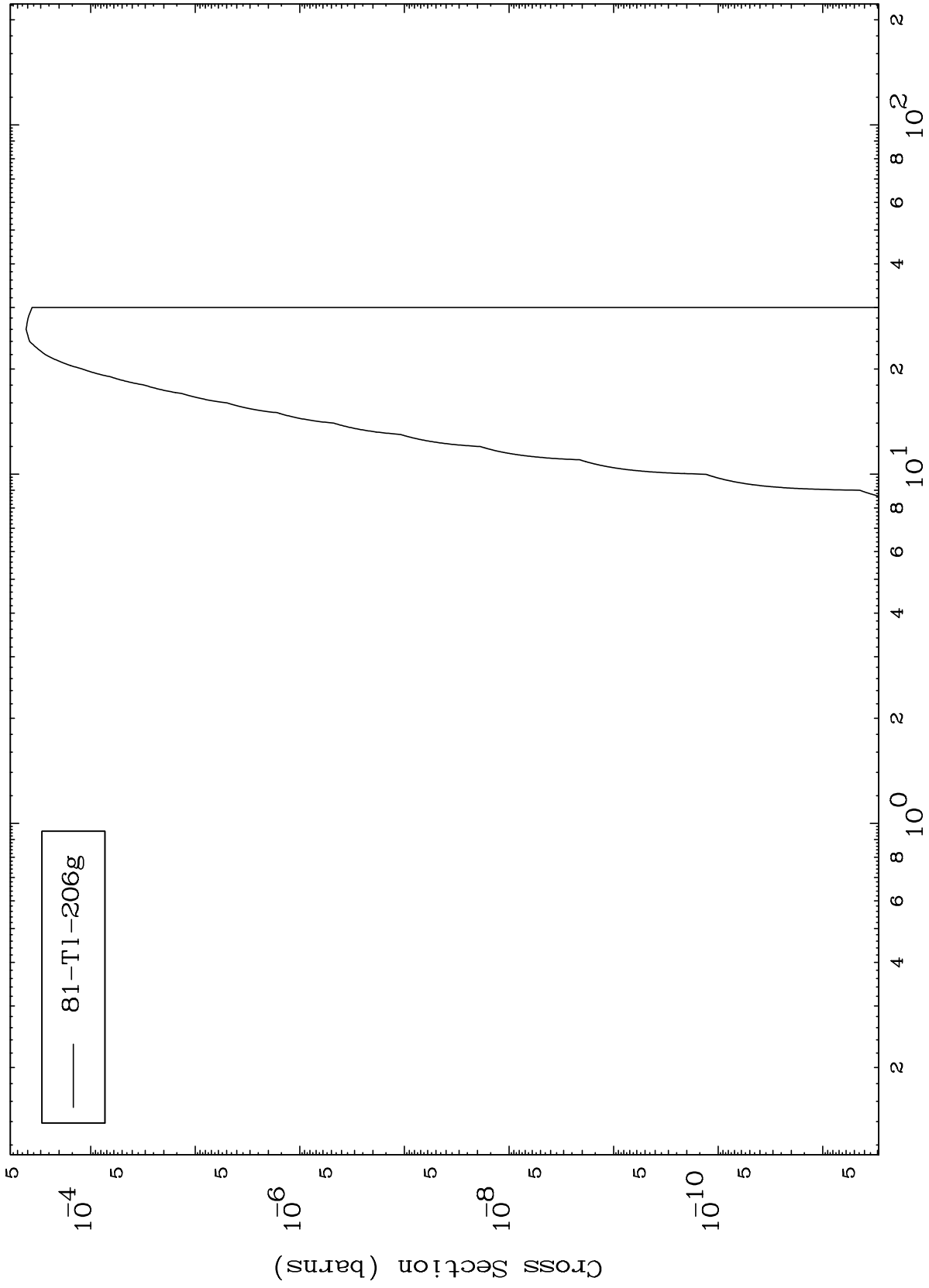
15

80-Hg-204

MAT 8049

80-Hg-204

(n,p)
Radionuclide Production Cross Section



16

80-Hg-204