

Program EVALPLOT
(Version 2021-1)

by

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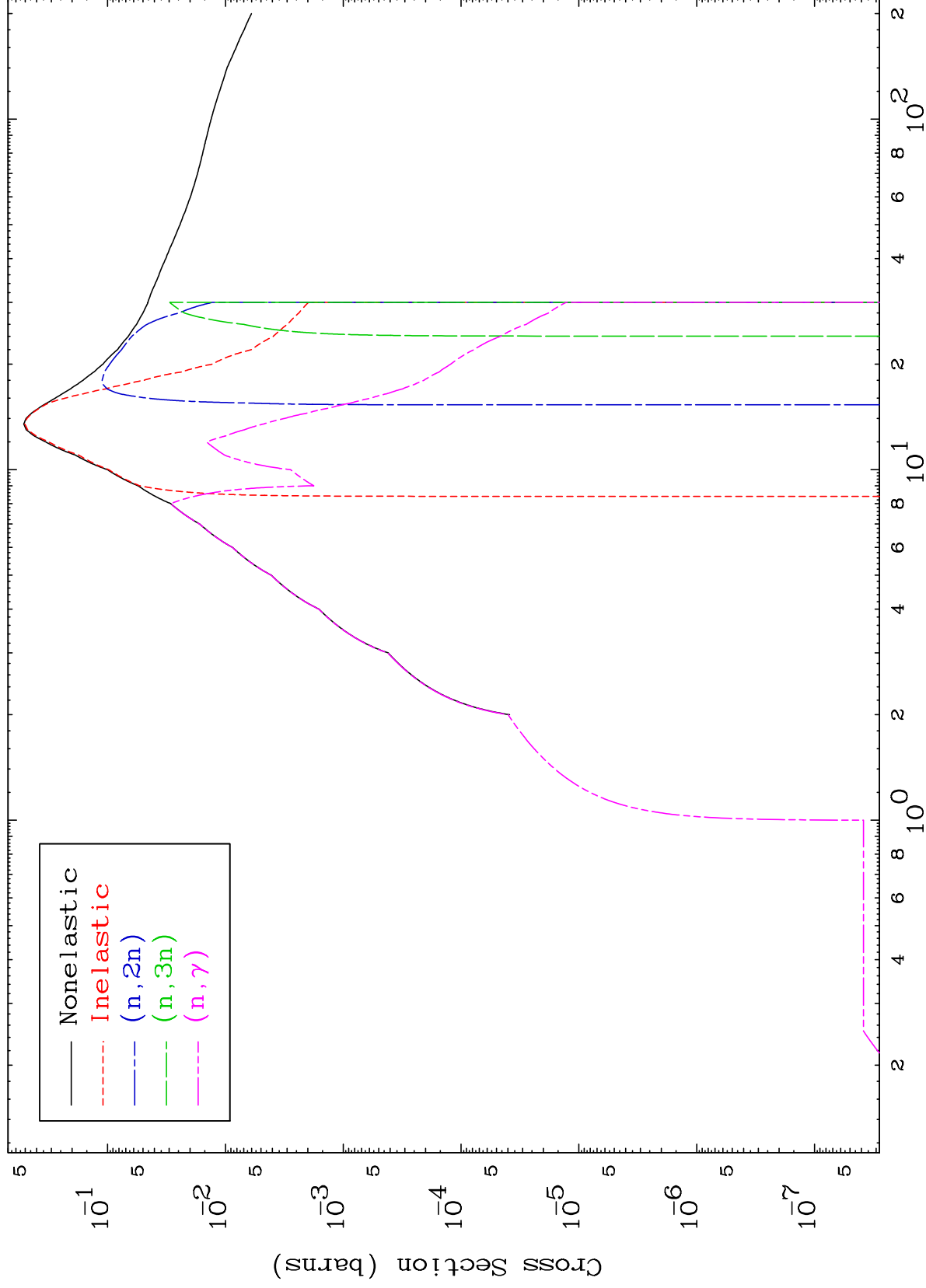
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8225

Photon Major
0 Kelvin Cross Sections

82-Pb-204



1

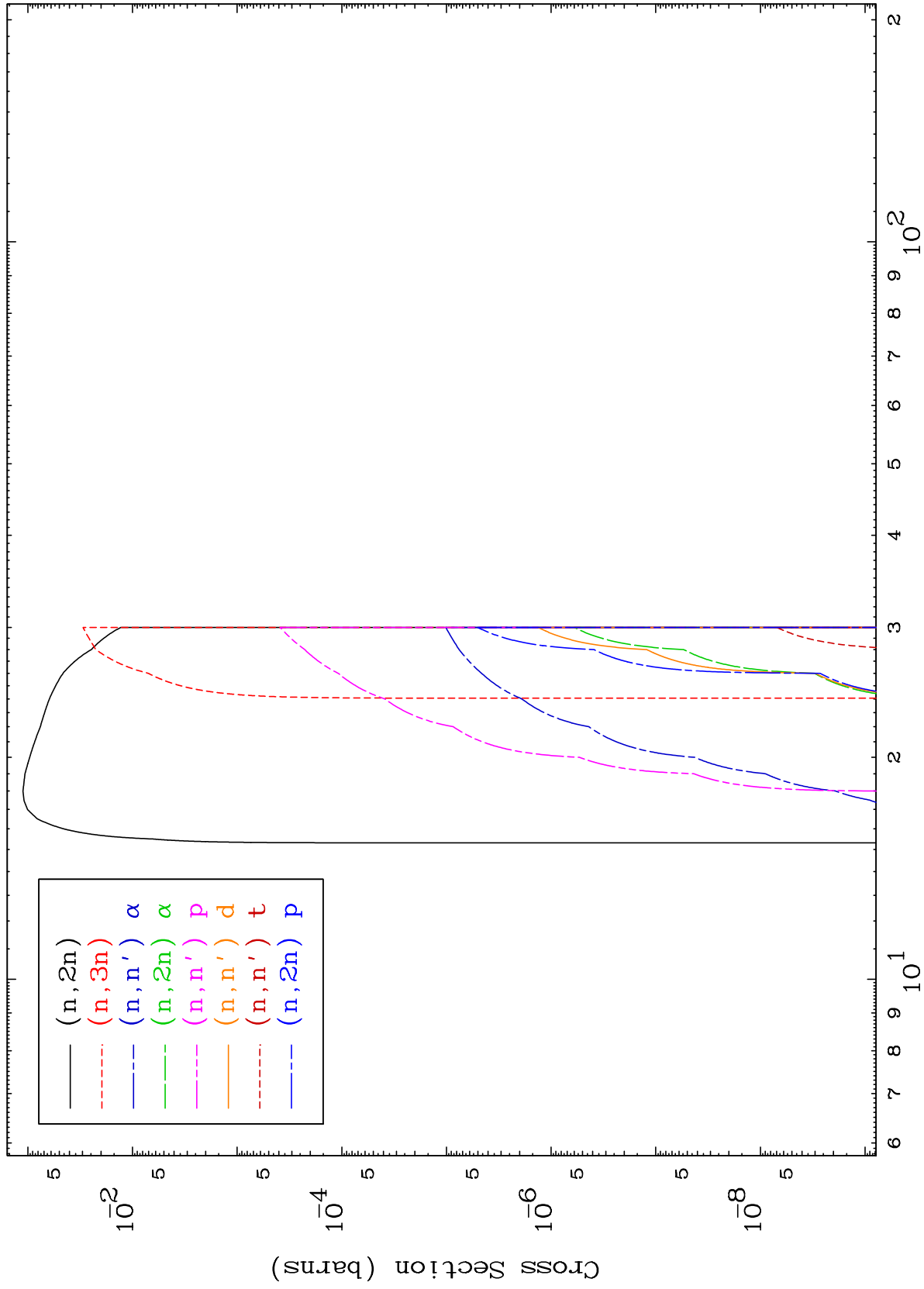
Incident Energy (MeV)

82-Pb-204

MAT 8225

Photon Neutron Absorption
0 Kelvin Cross Sections

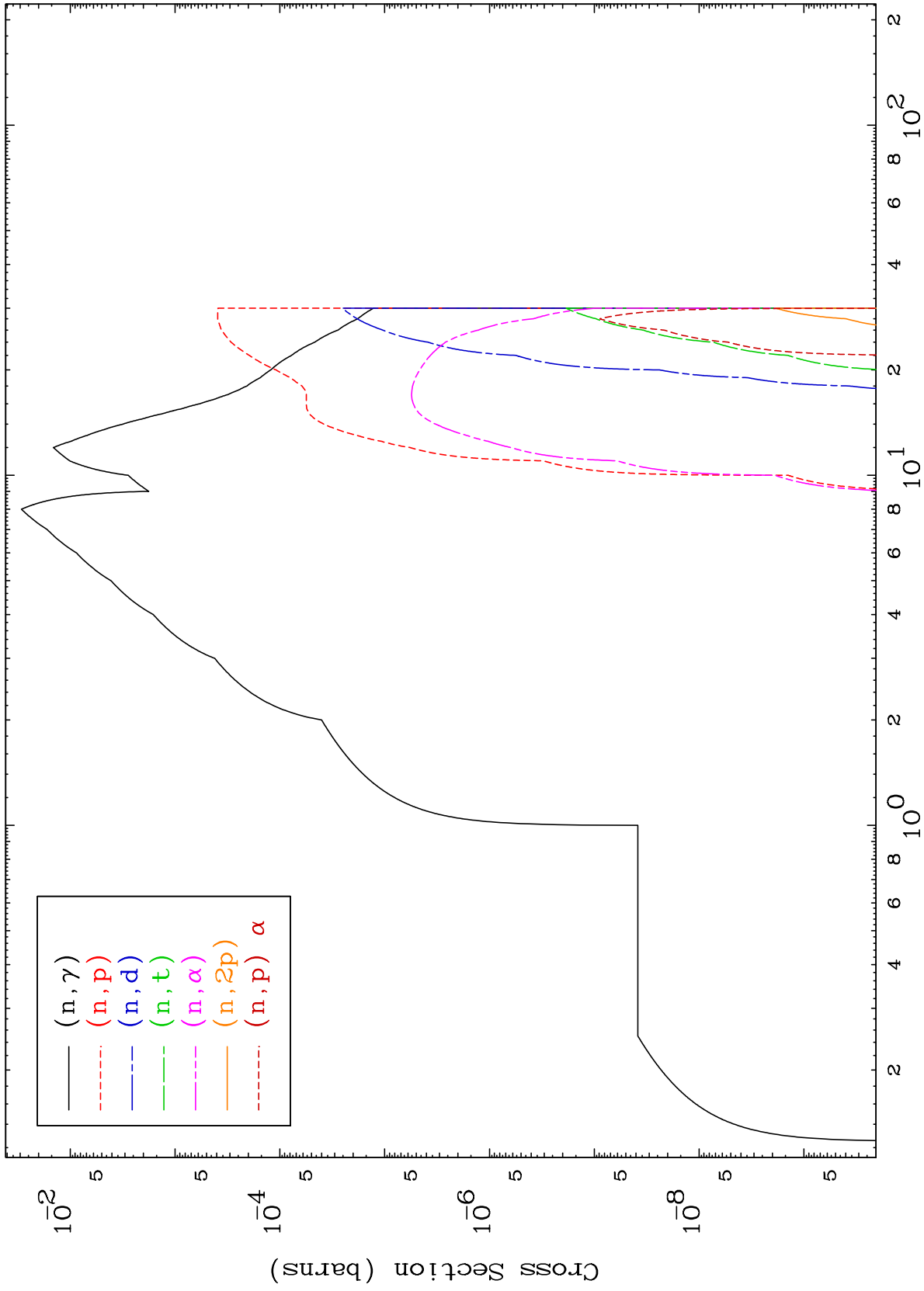
82-Pb-204

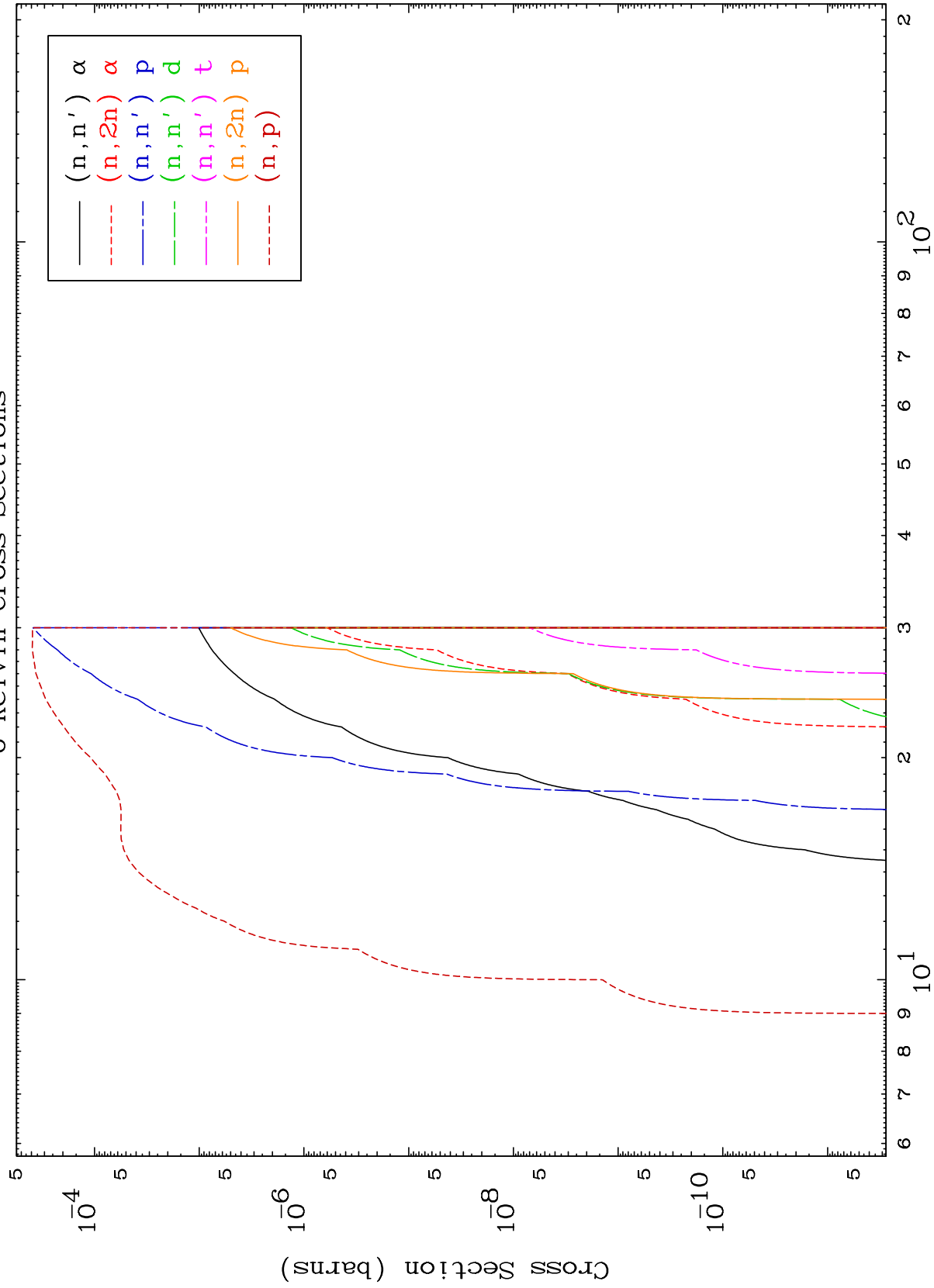


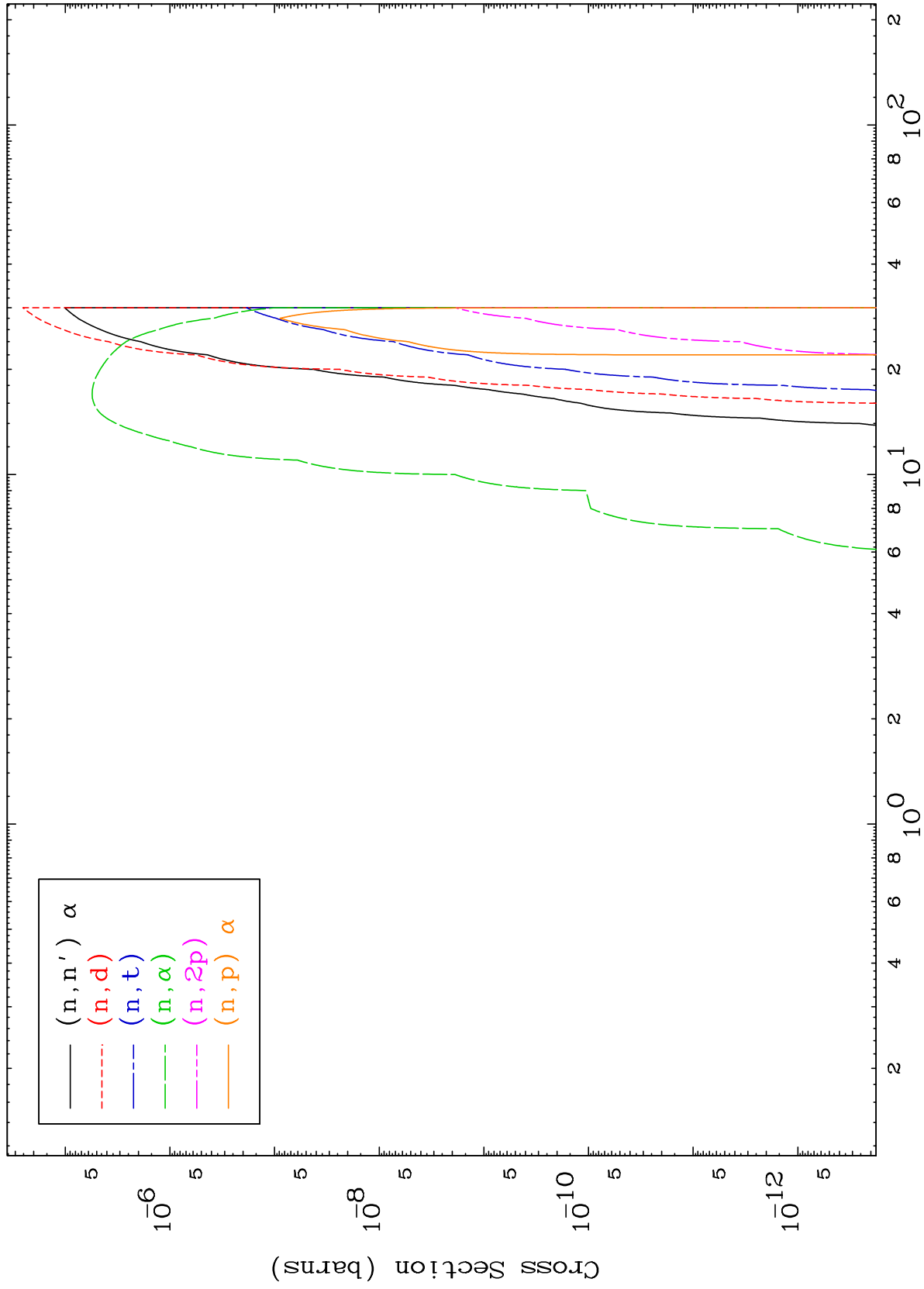
2

Incident Energy (MeV)

82-Pb-204





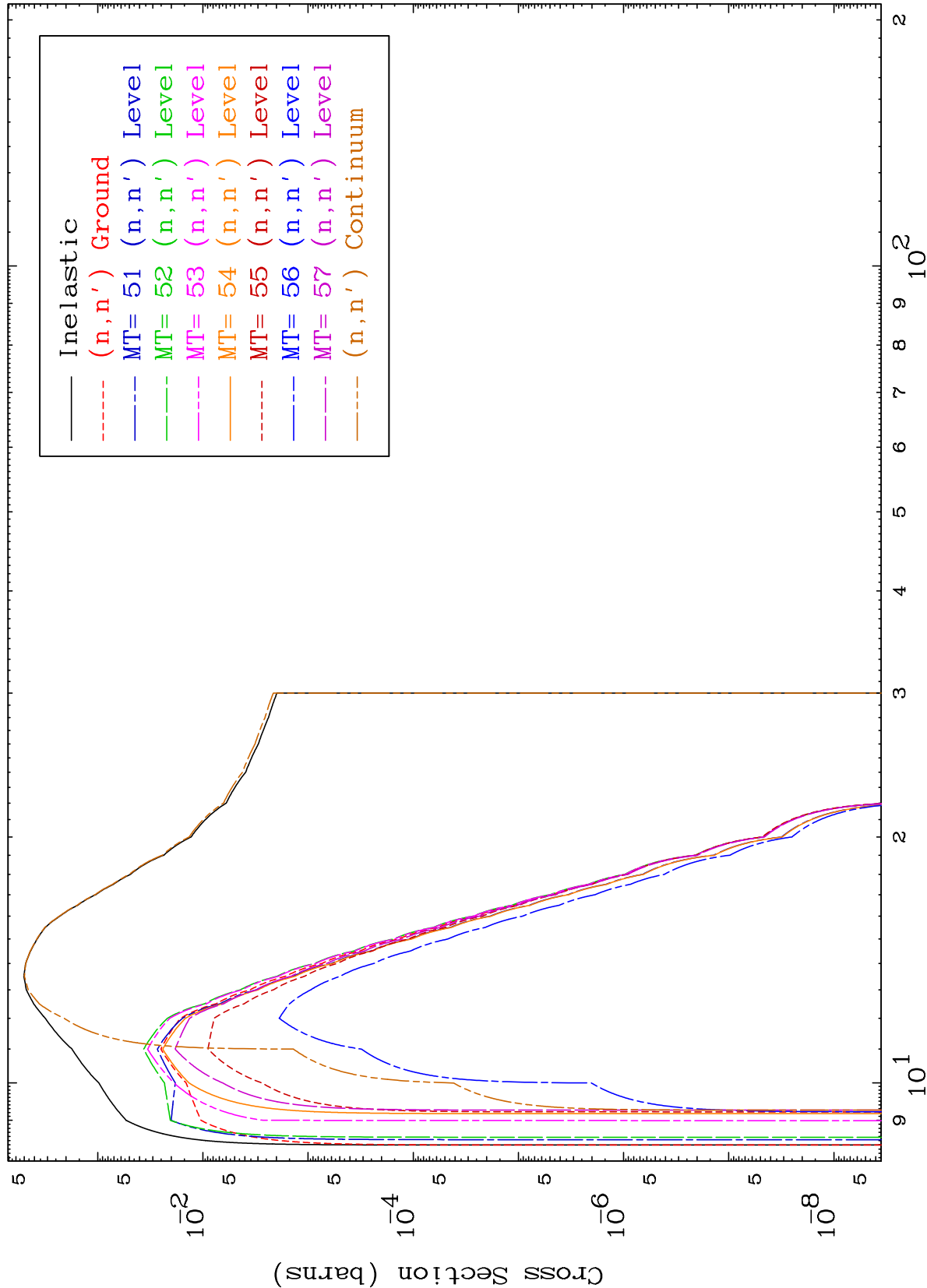


MAT 8225

(γ, n') Levels

0 Kelvin Cross Sections

82-Pb-204



6

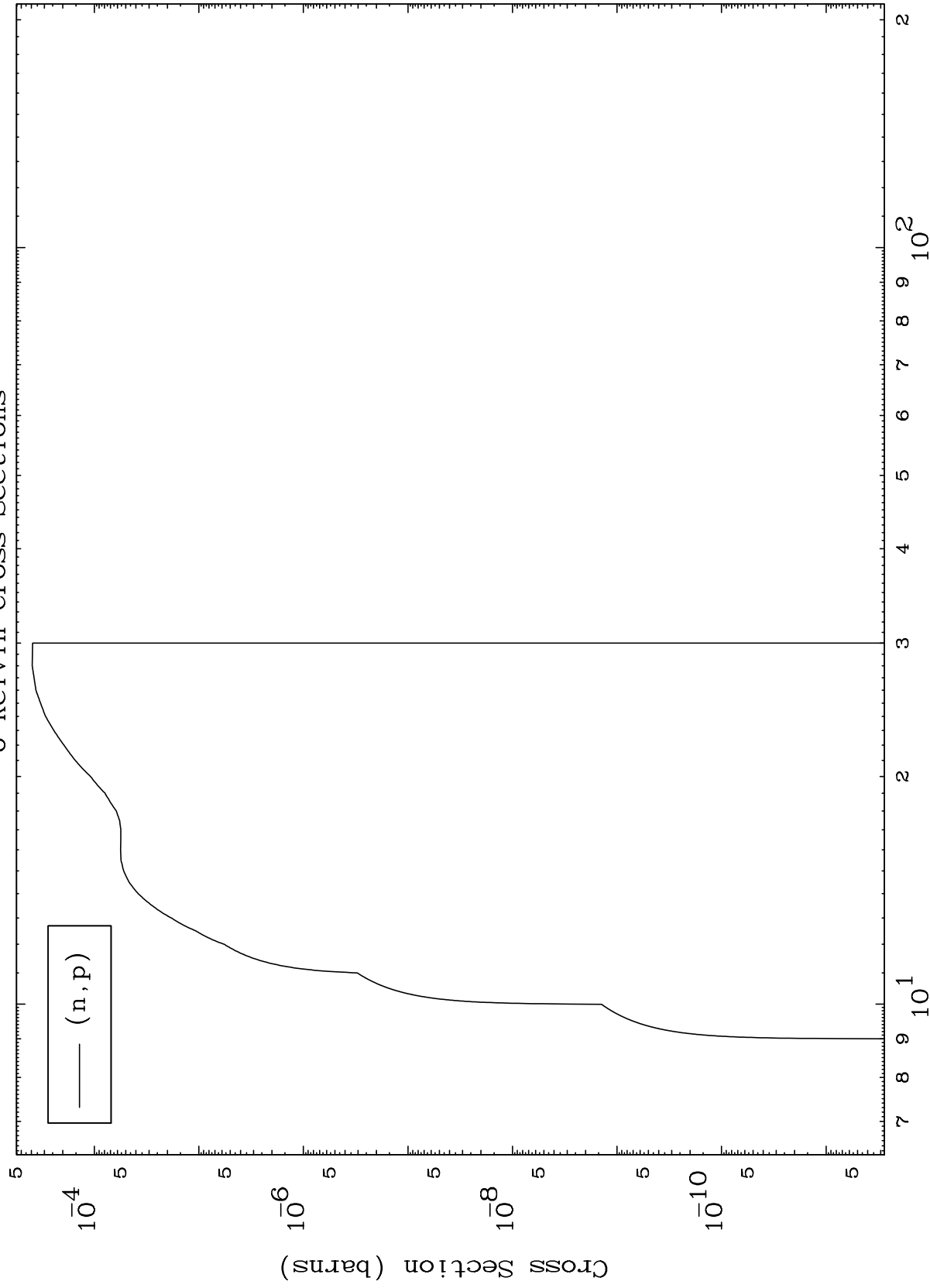
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

(γ, p) Levels
0 Kelvin Cross Sections



7

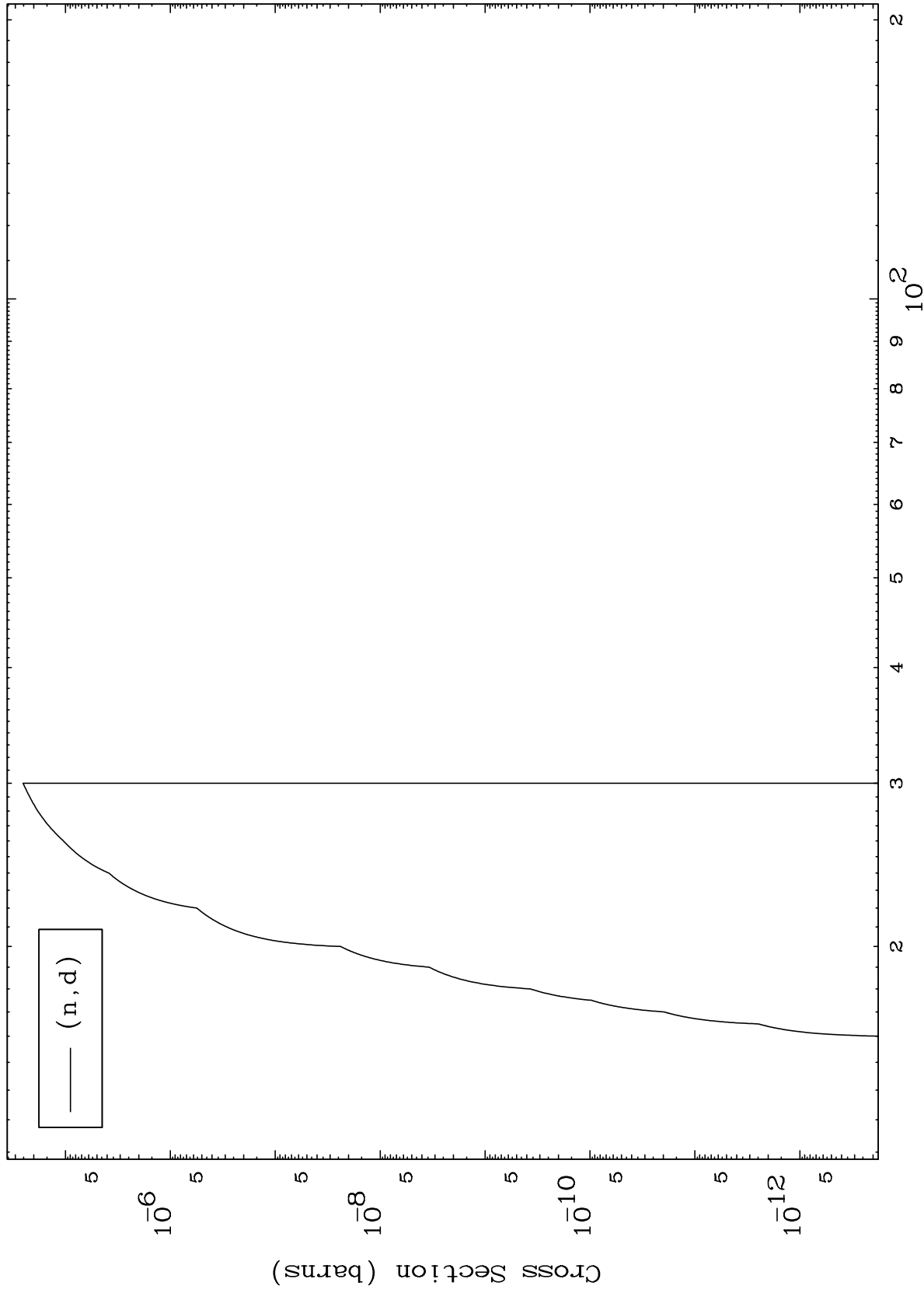
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

(γ, d) Levels
0 Kelvin Cross Sections



8

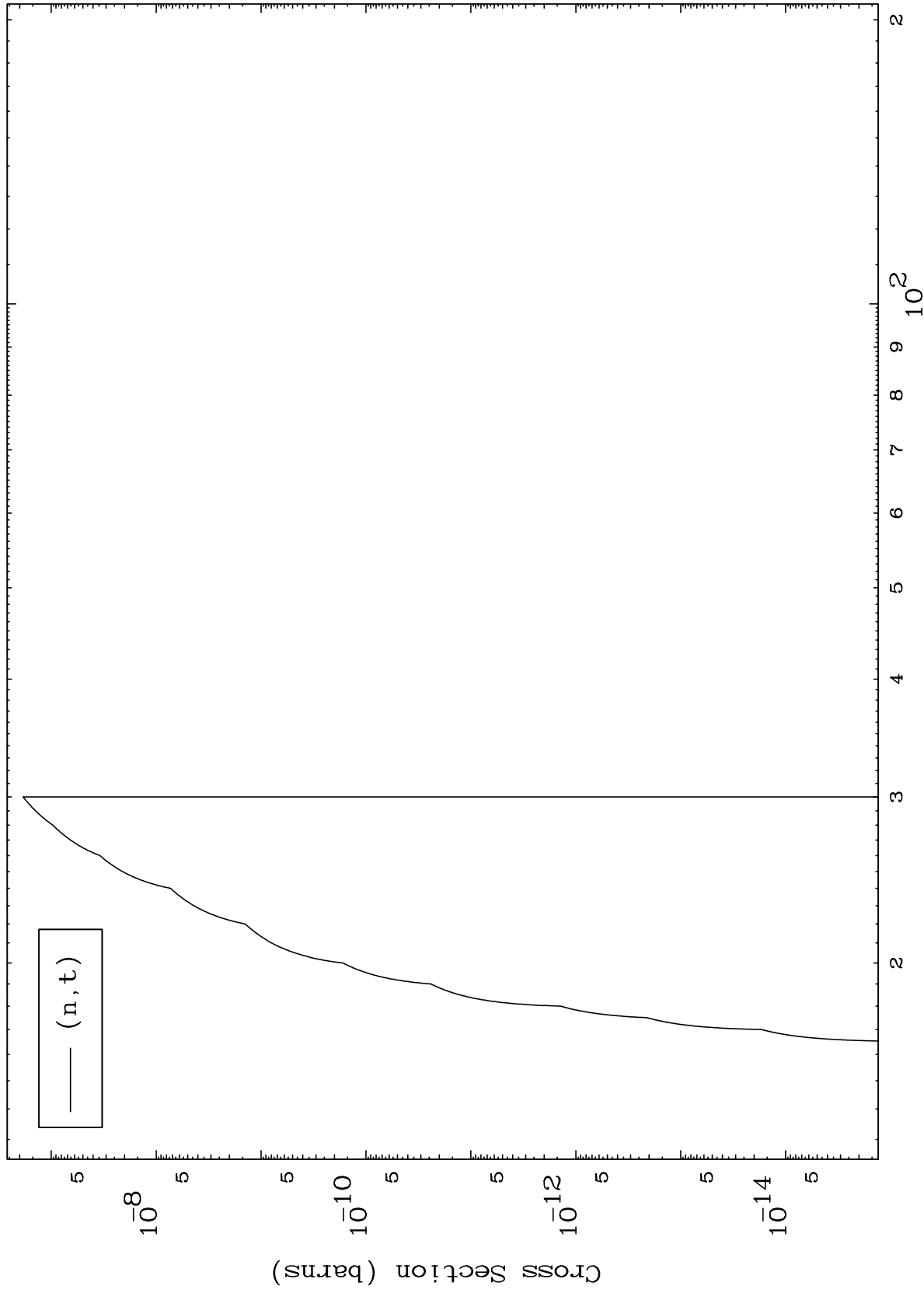
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

(γ, t) Levels
0 Kelvin Cross Sections



9

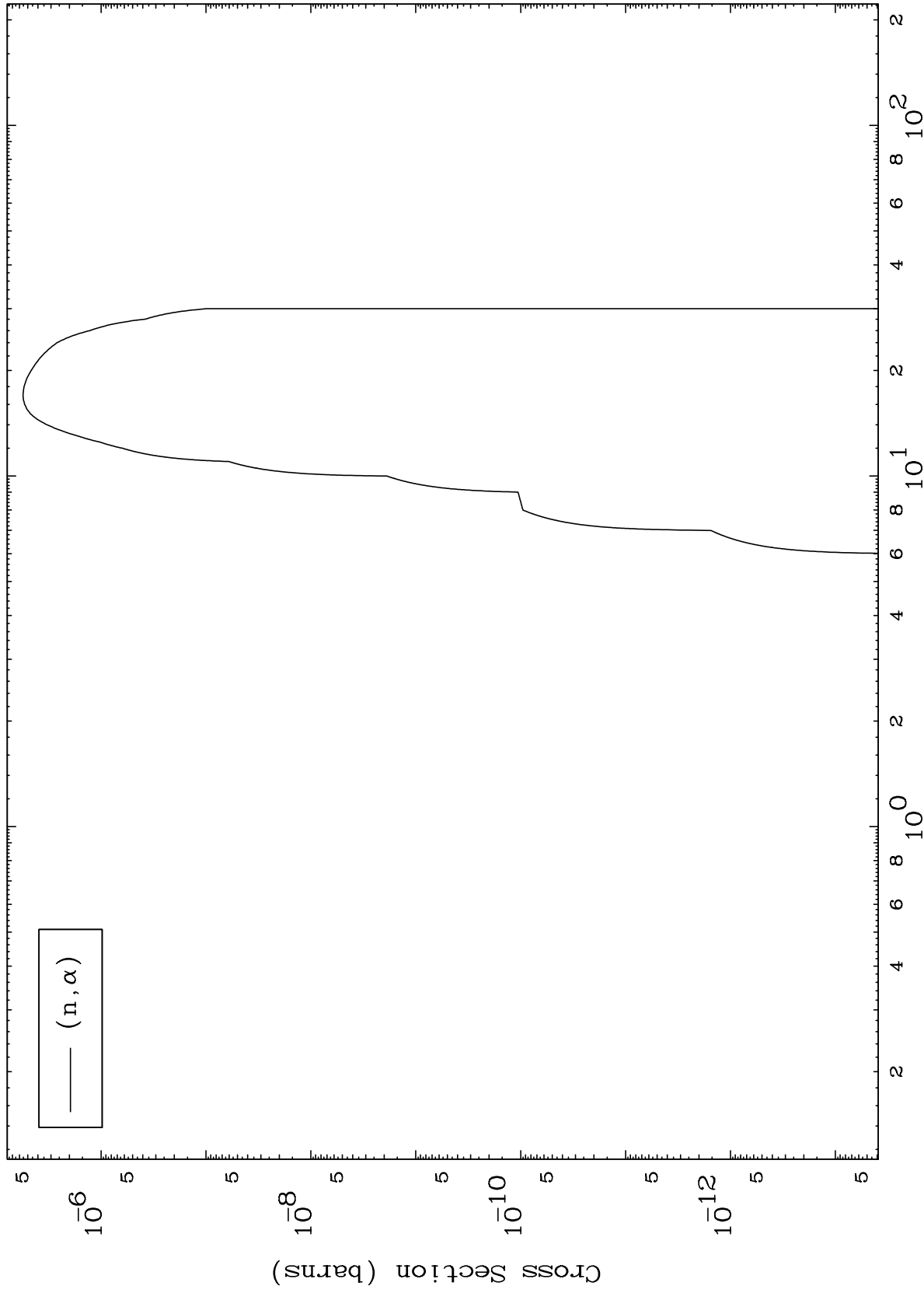
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

(γ, α) Levels
0 Kelvin Cross Sections



10

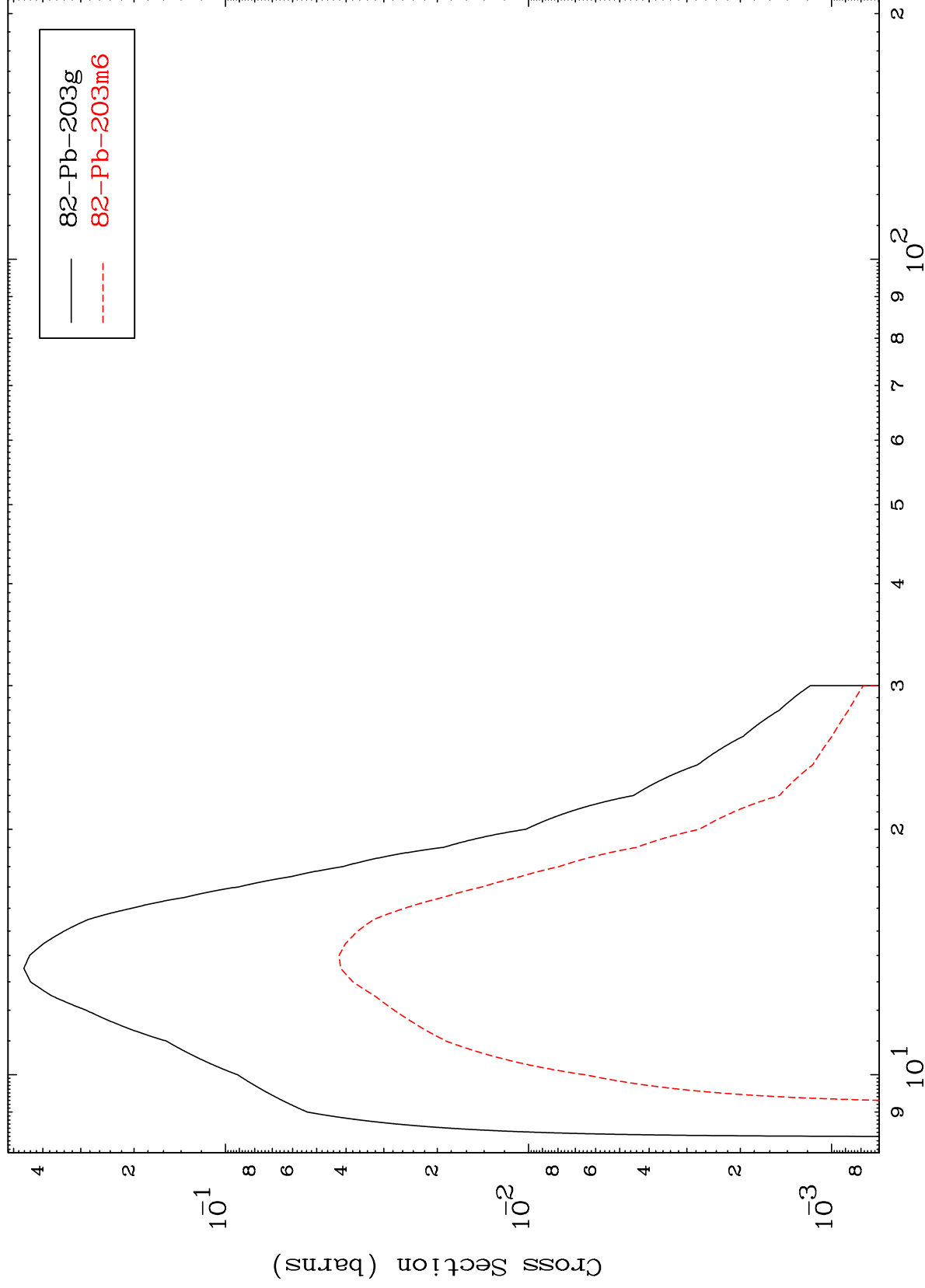
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

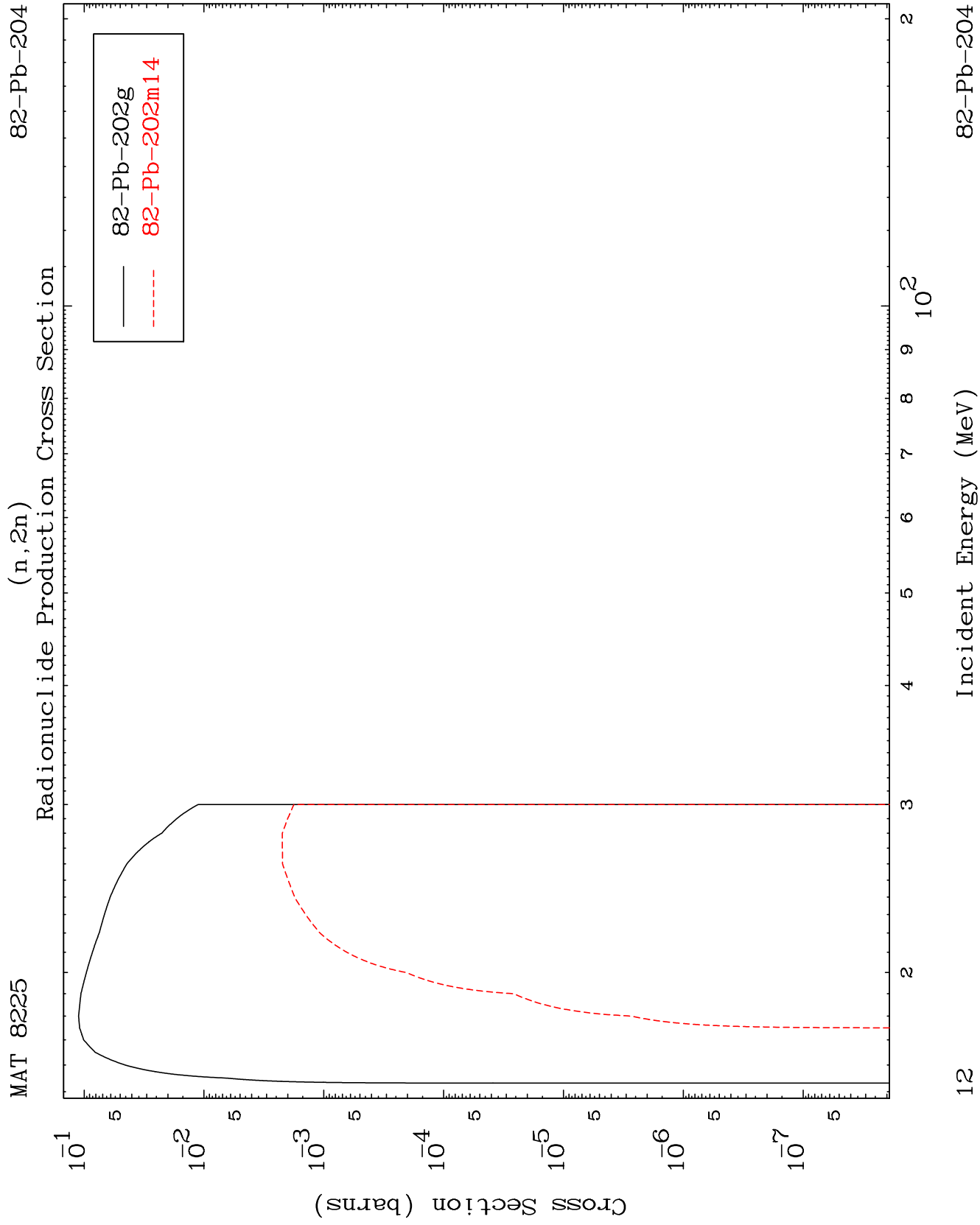
Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

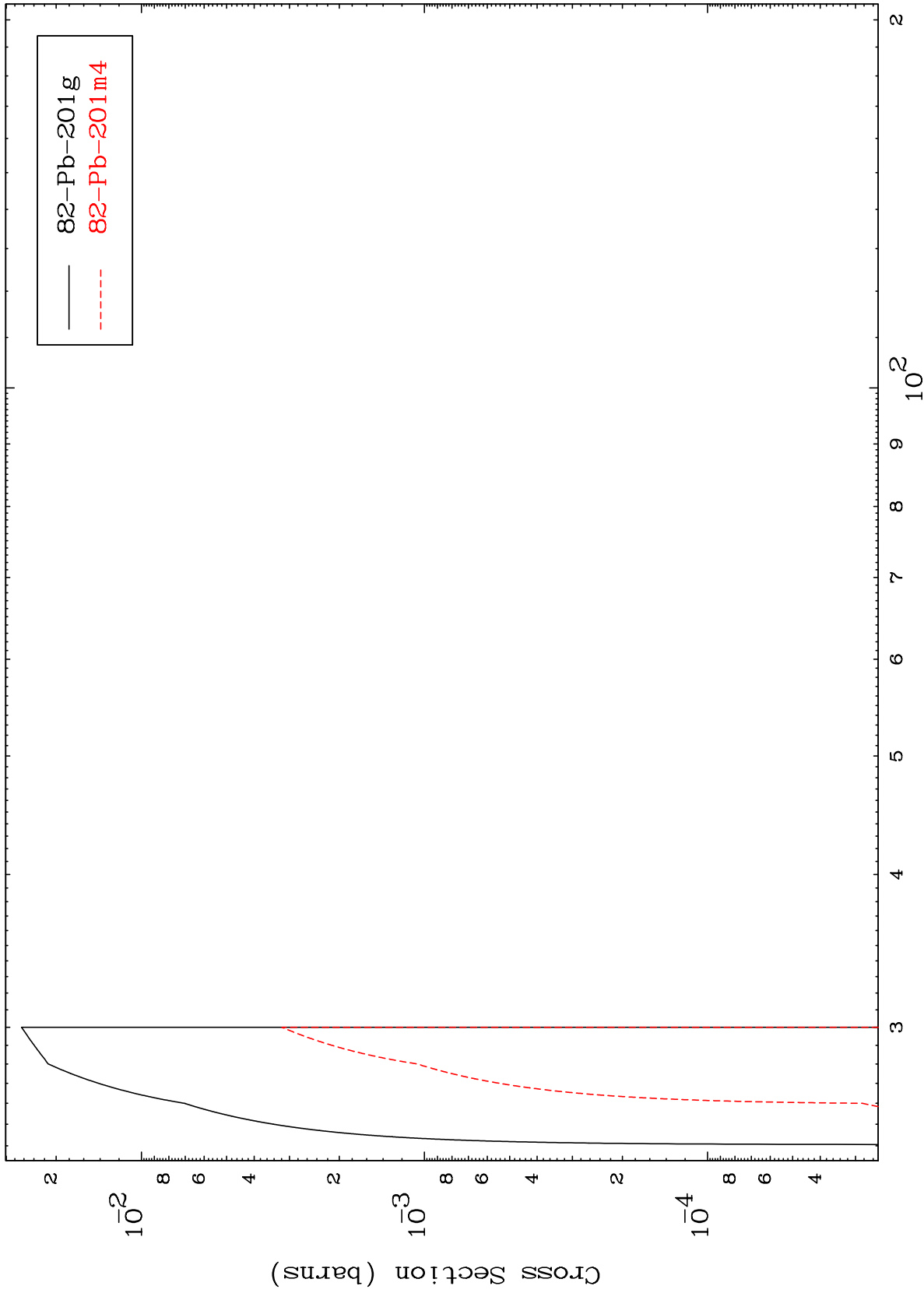
82-Pb-204



MAT 8225

82-Pb-204

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

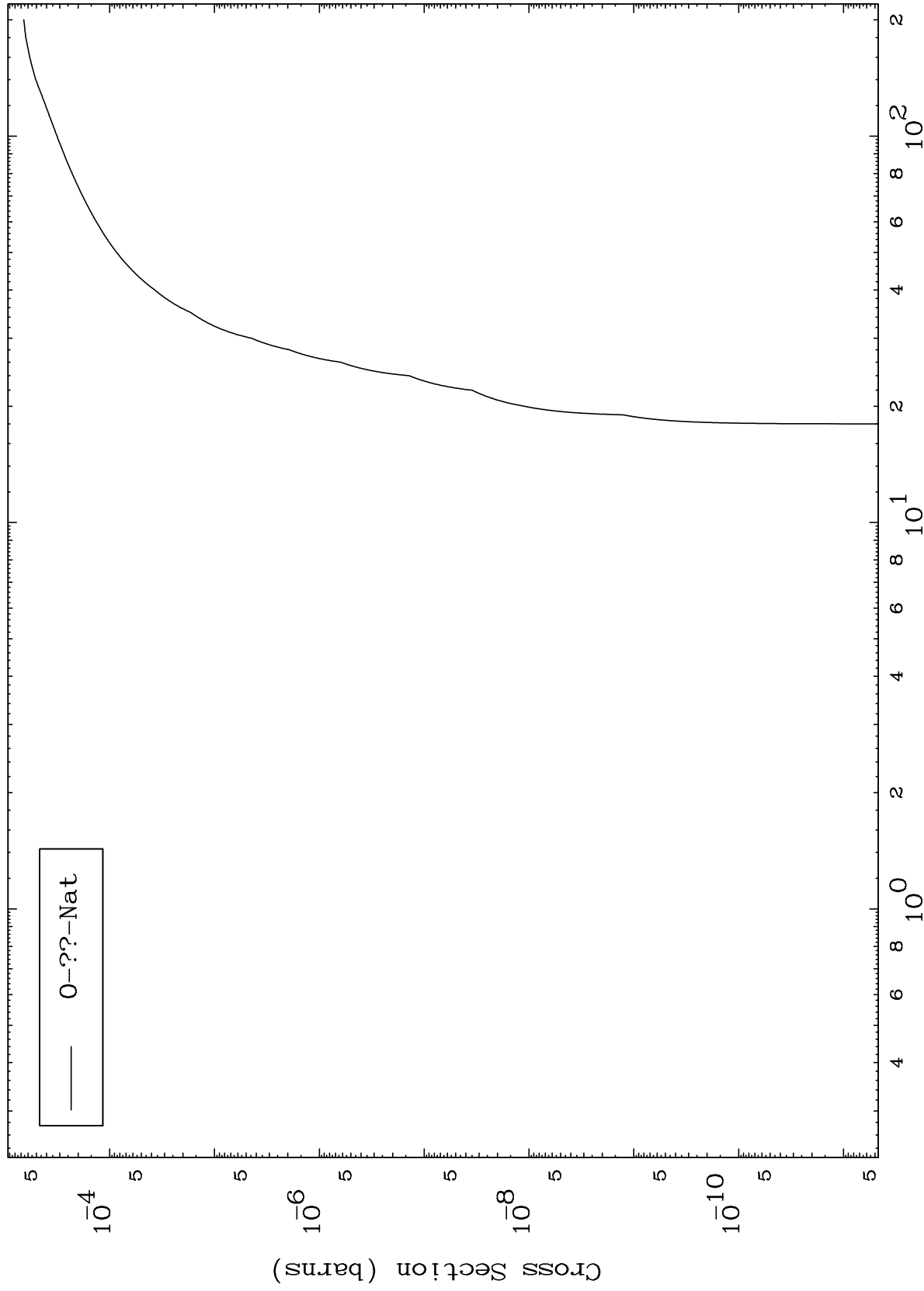
82-Pb-204

MAT 8225

Fission

82-Pb-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

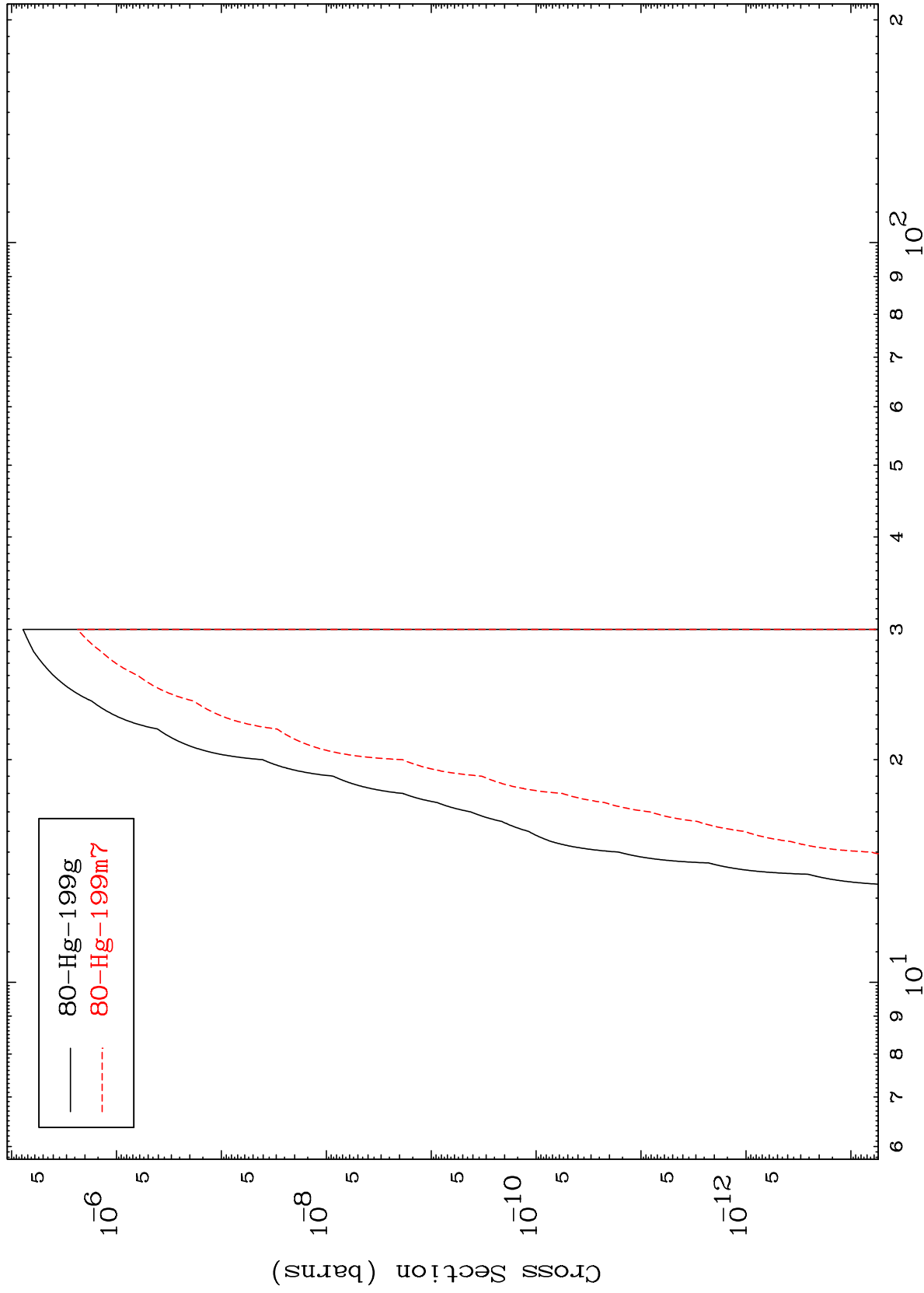
82-Pb-204

MAT 8225

$(n, n') \alpha$

82-Pb-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-204