

Program EVALPLOT
(Version 2021-1)

by

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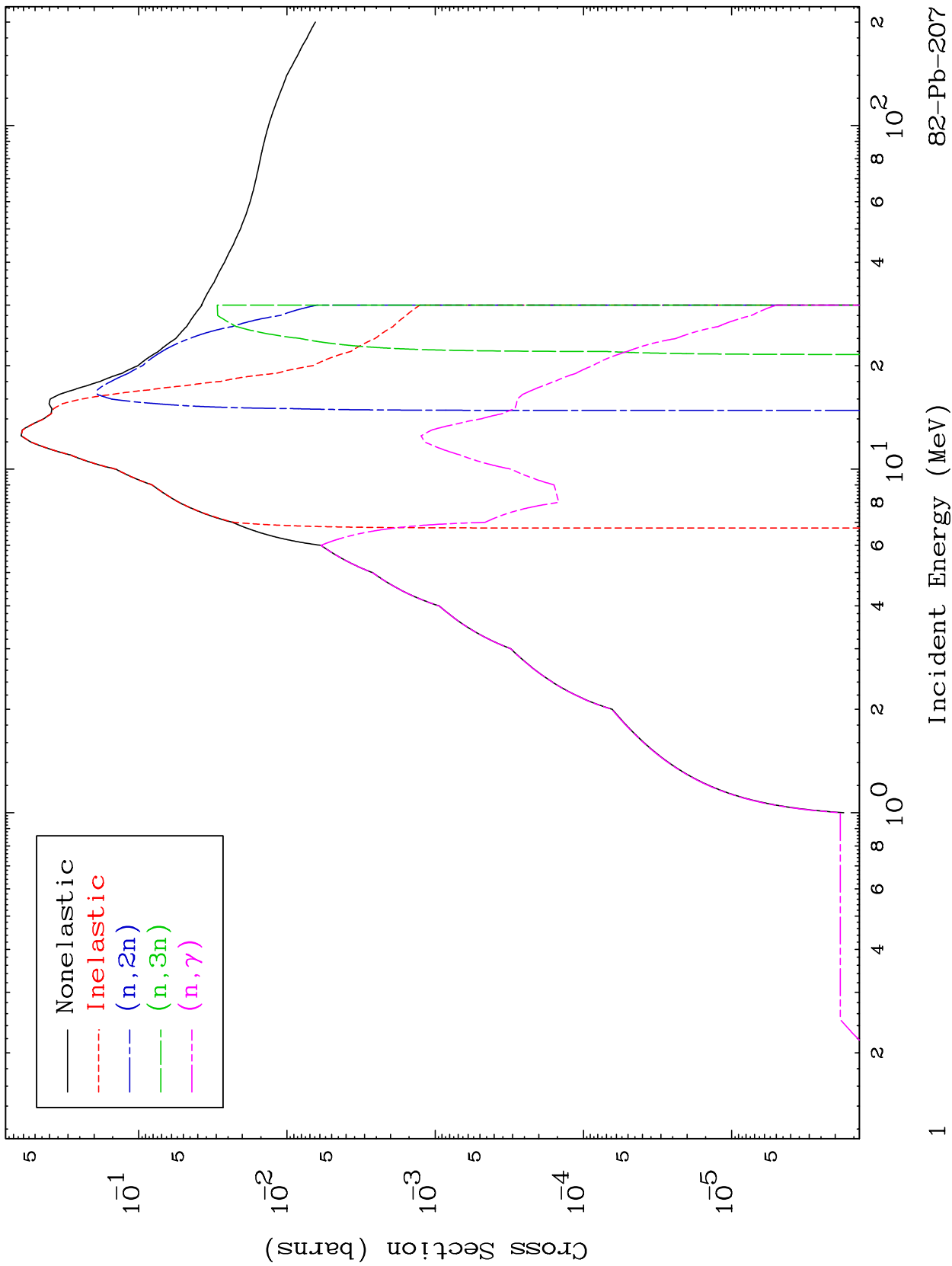
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8234

Photon Major
0 Kelvin Cross Sections

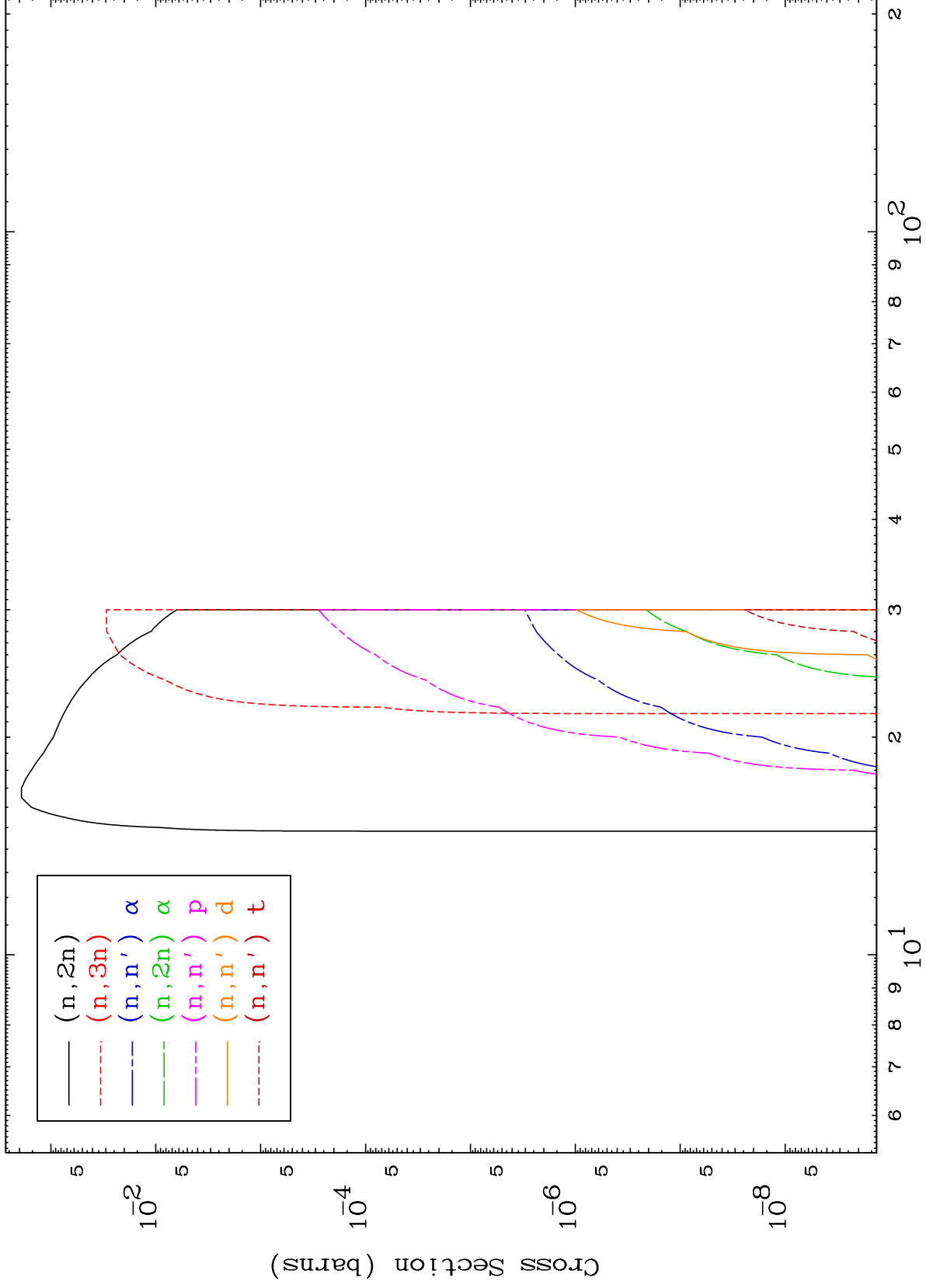
82-Pb-207



MAT 8234

Photon Neutron Absorption
0 Kelvin Cross Sections

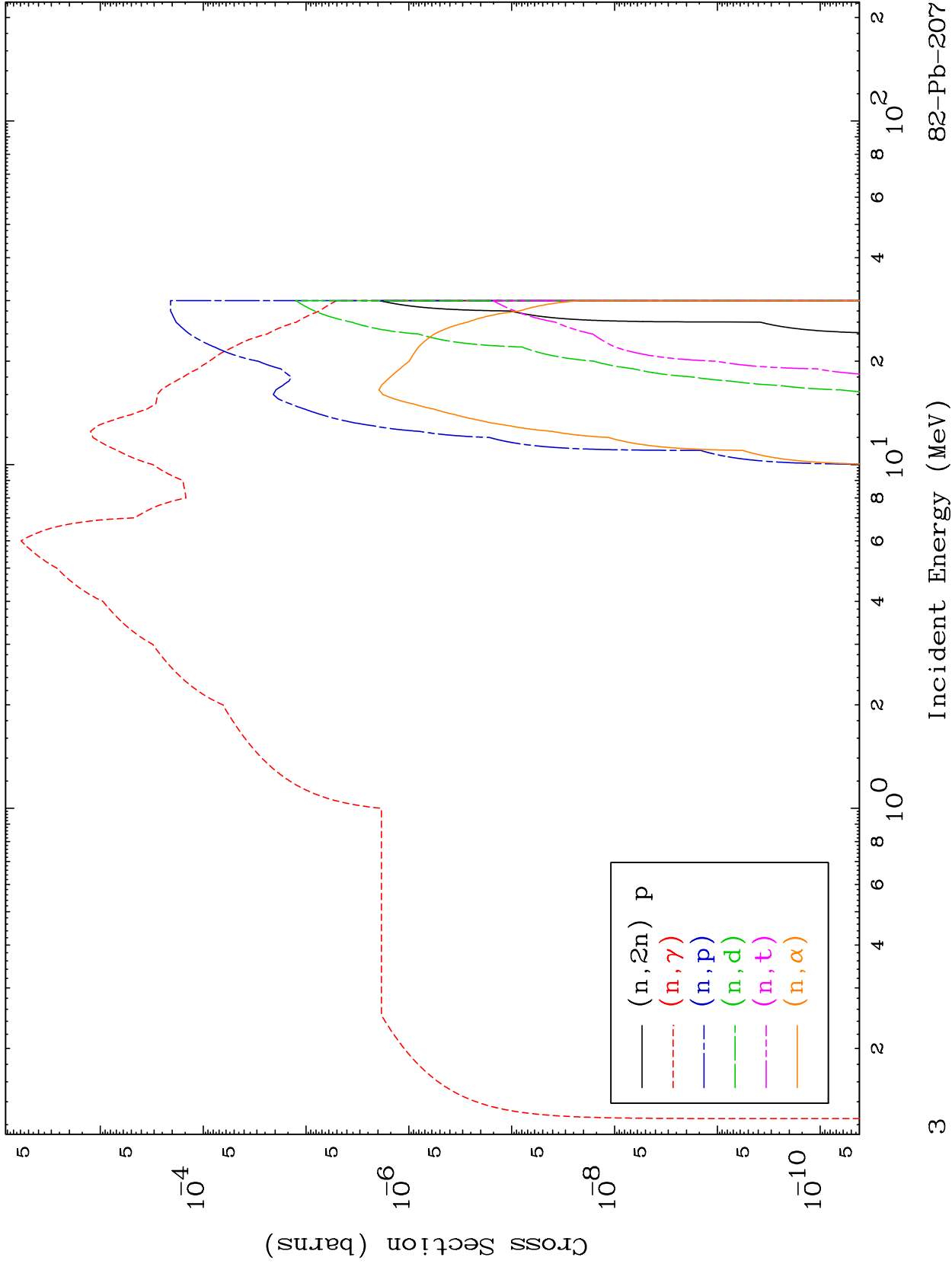
82-Pb-207



2

Incident Energy (MeV)

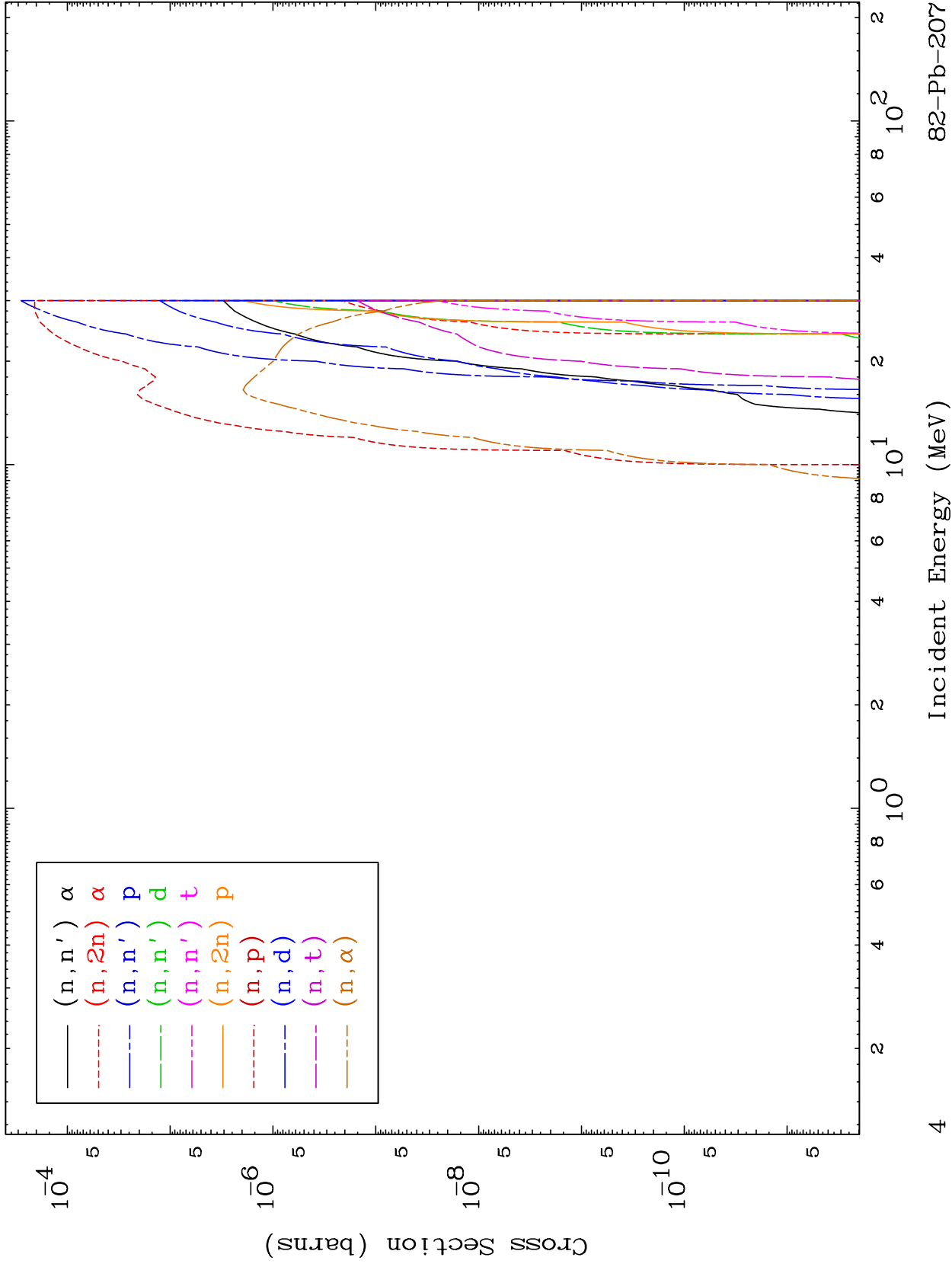
82-Pb-207



MAT 8234

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-207

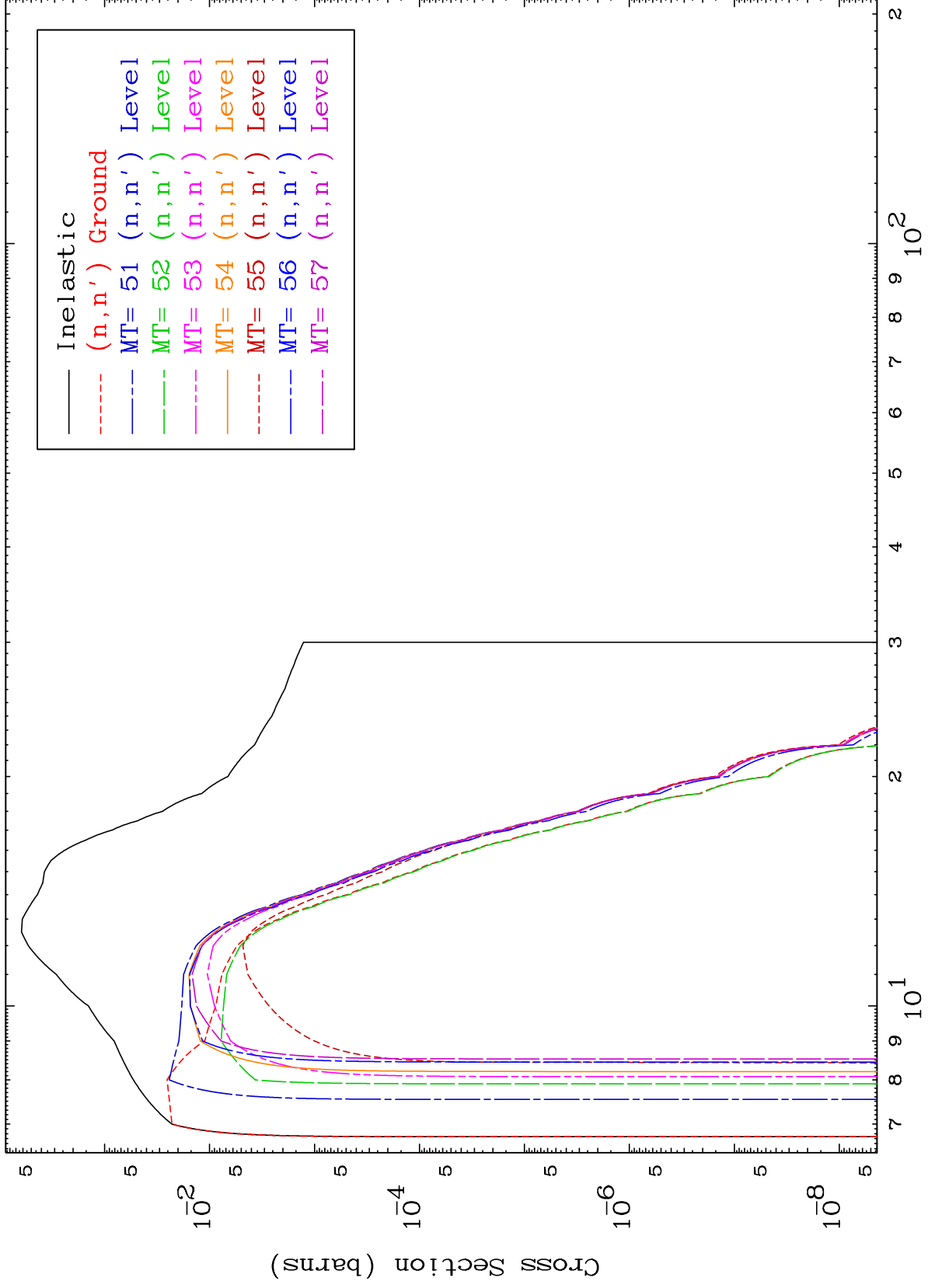


MAT 8234

(γ, n') Levels

82-Pb-207

0 Kelvin Cross Sections



5

Incident Energy (MeV)

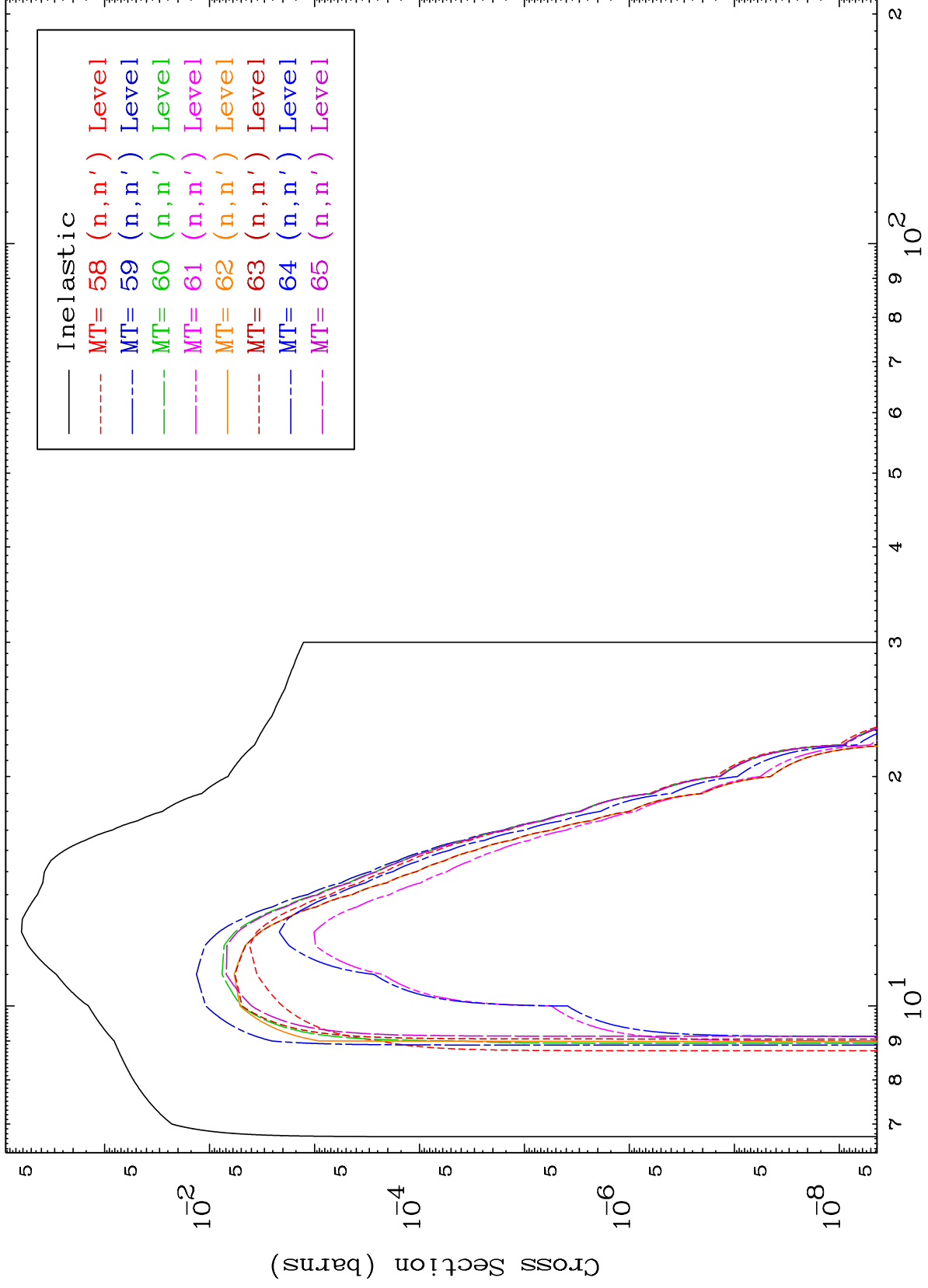
82-Pb-207

MAT 8234

(γ, n') Levels

82-Pb-207

0 Kelvin Cross Sections



6

Incident Energy (MeV)

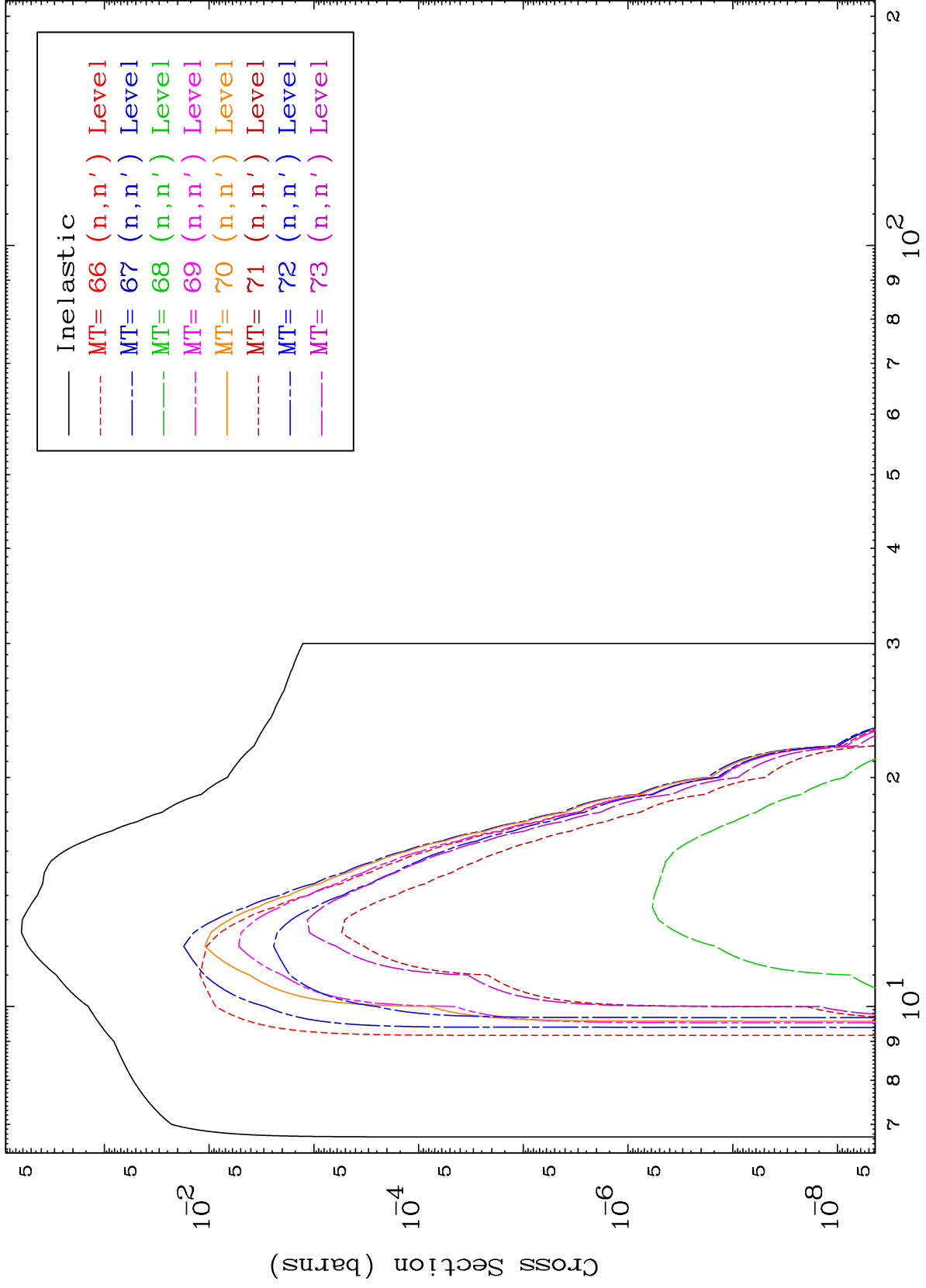
82-Pb-207

MAT 8234

(γ, n') Levels

82-Pb-207

0 Kelvin Cross Sections

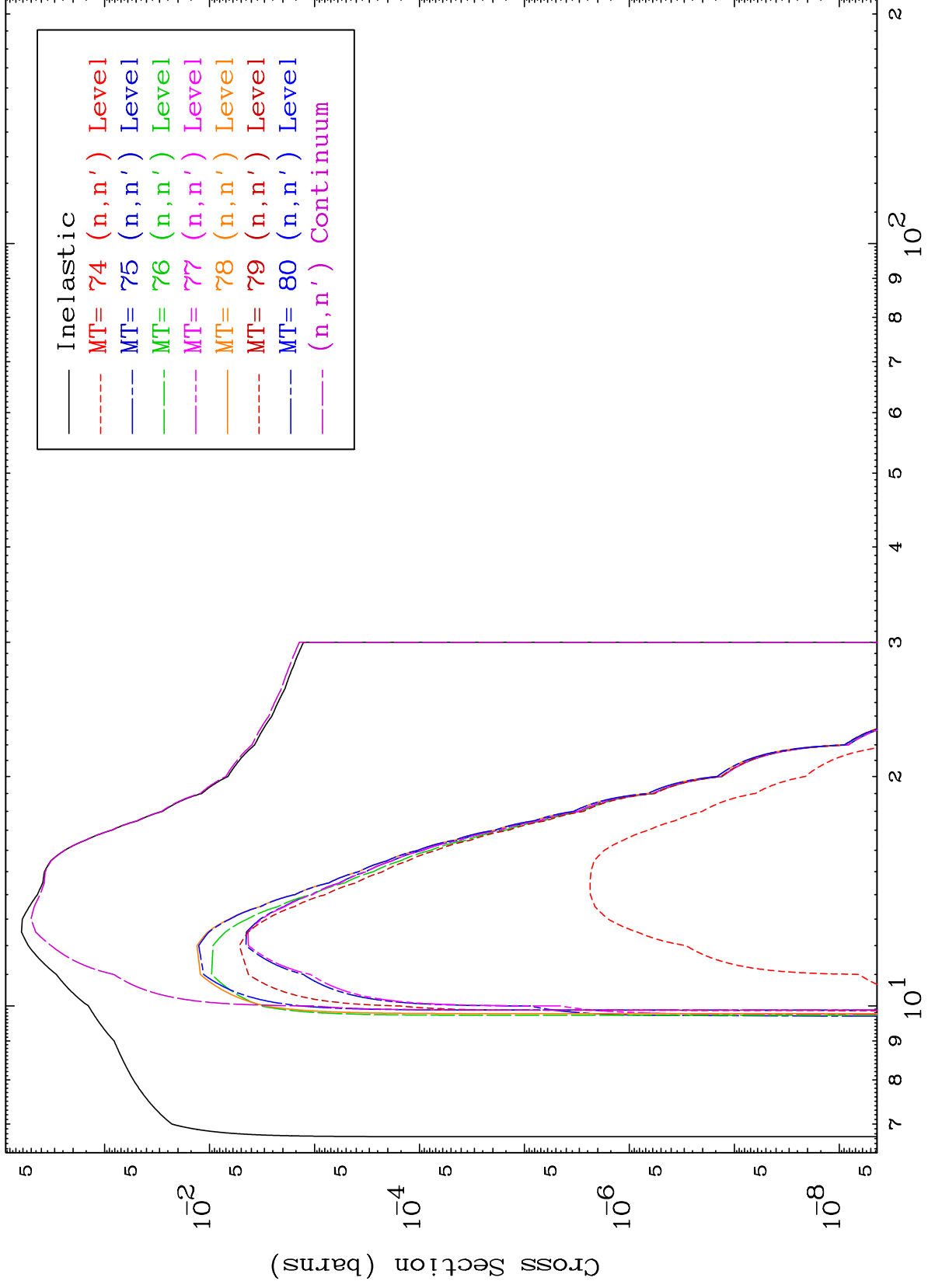


7

Incident Energy (MeV)

82-Pb-207

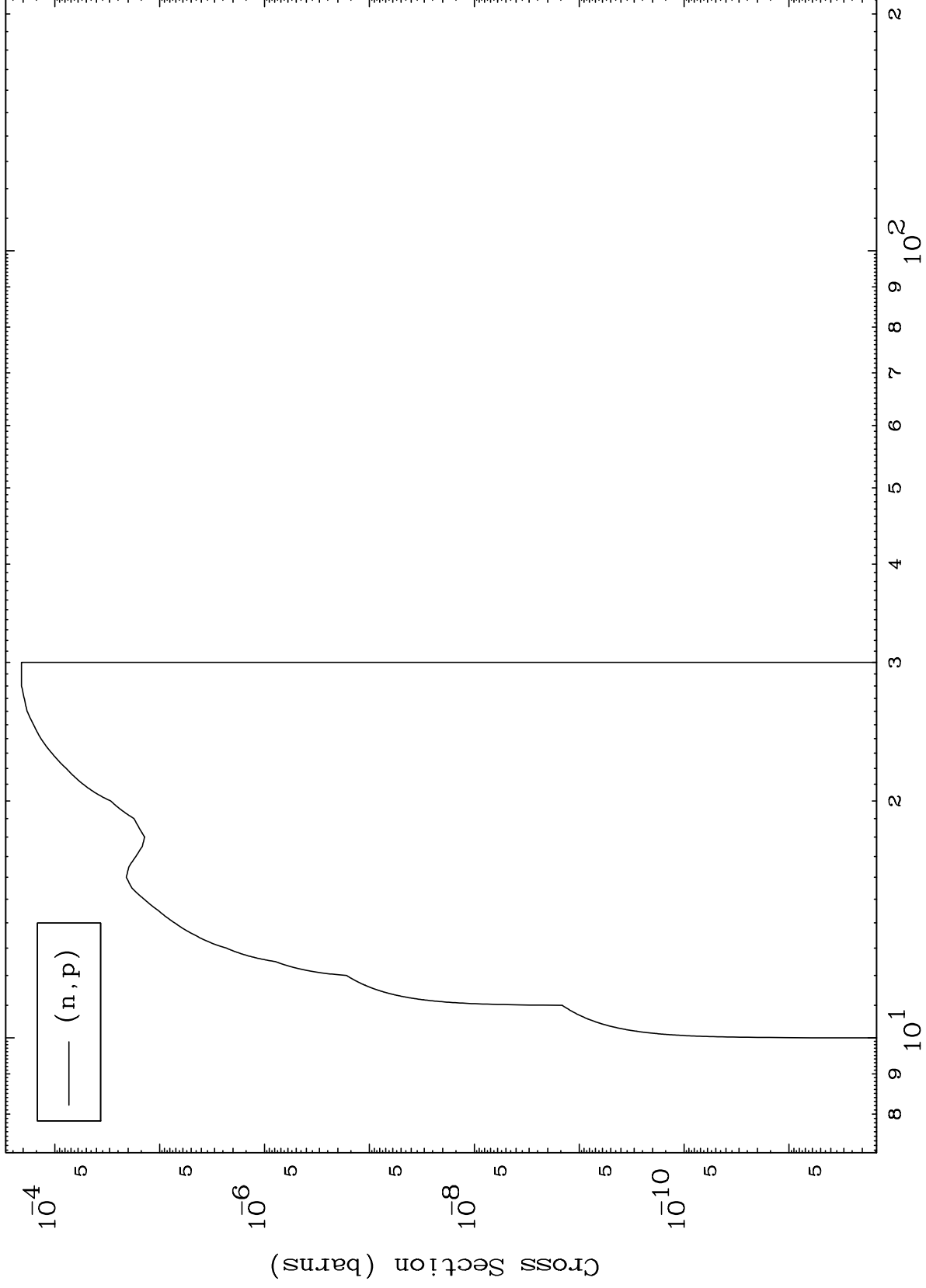
0 Kelvin Cross Sections



MAT 8234

(γ, p) Levels
0 Kelvin Cross Sections

82-Pb-207



9

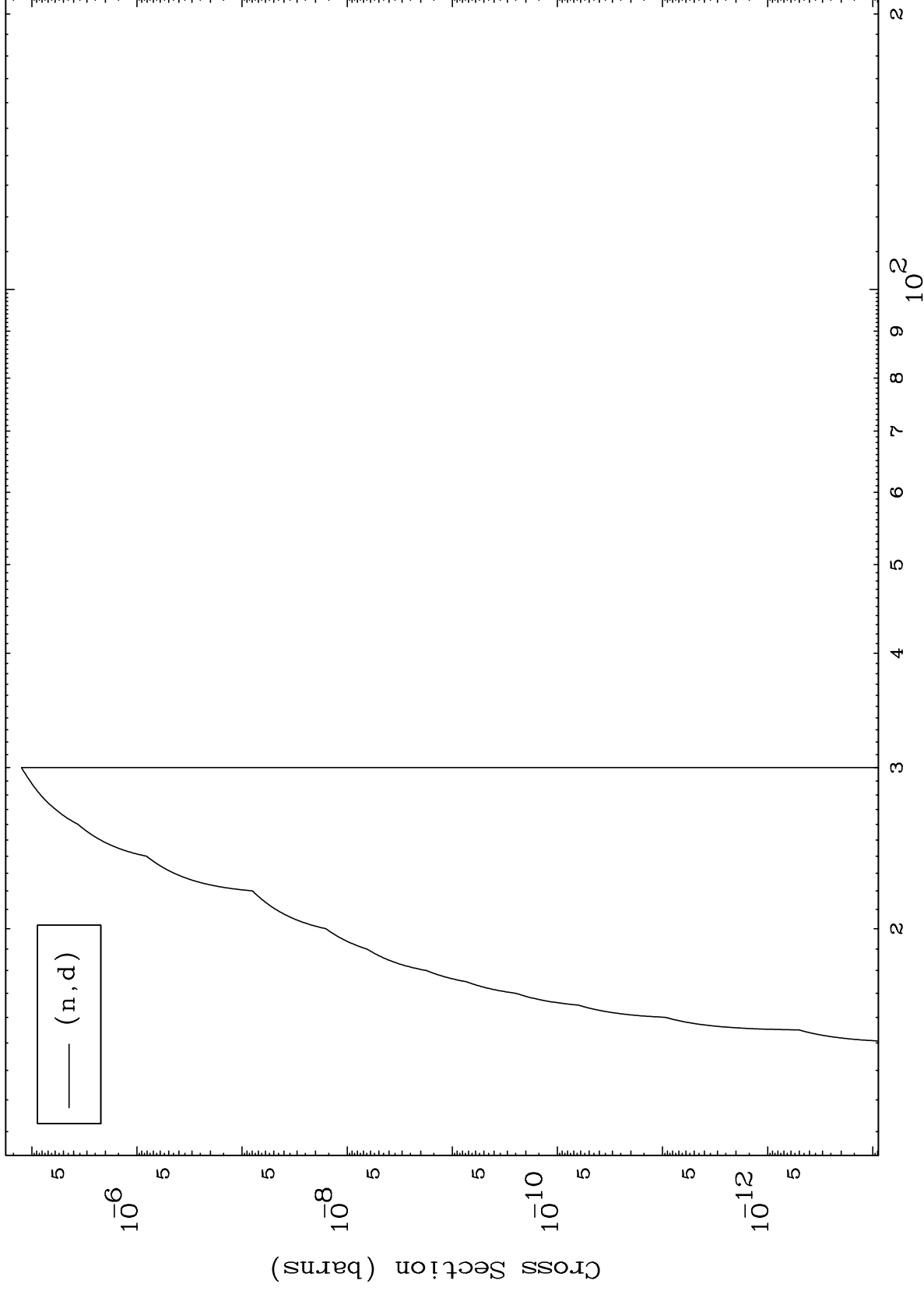
Incident Energy (MeV)

82-Pb-207

MAT 8234

(γ, d) Levels
0 Kelvin Cross Sections

82-Pb-207



10

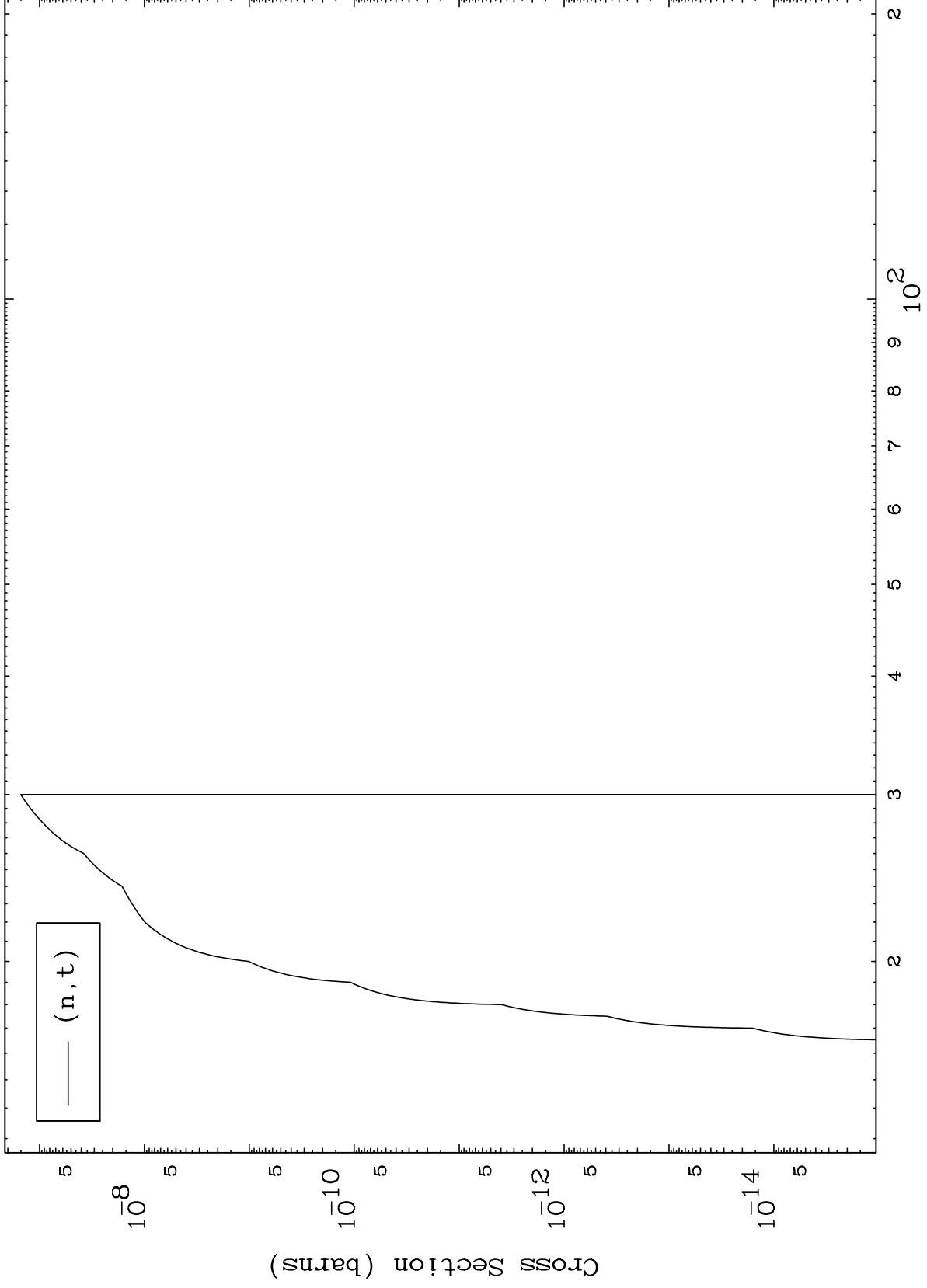
Incident Energy (MeV)

82-Pb-207

MAT 8234

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-207



11

Incident Energy (MeV)

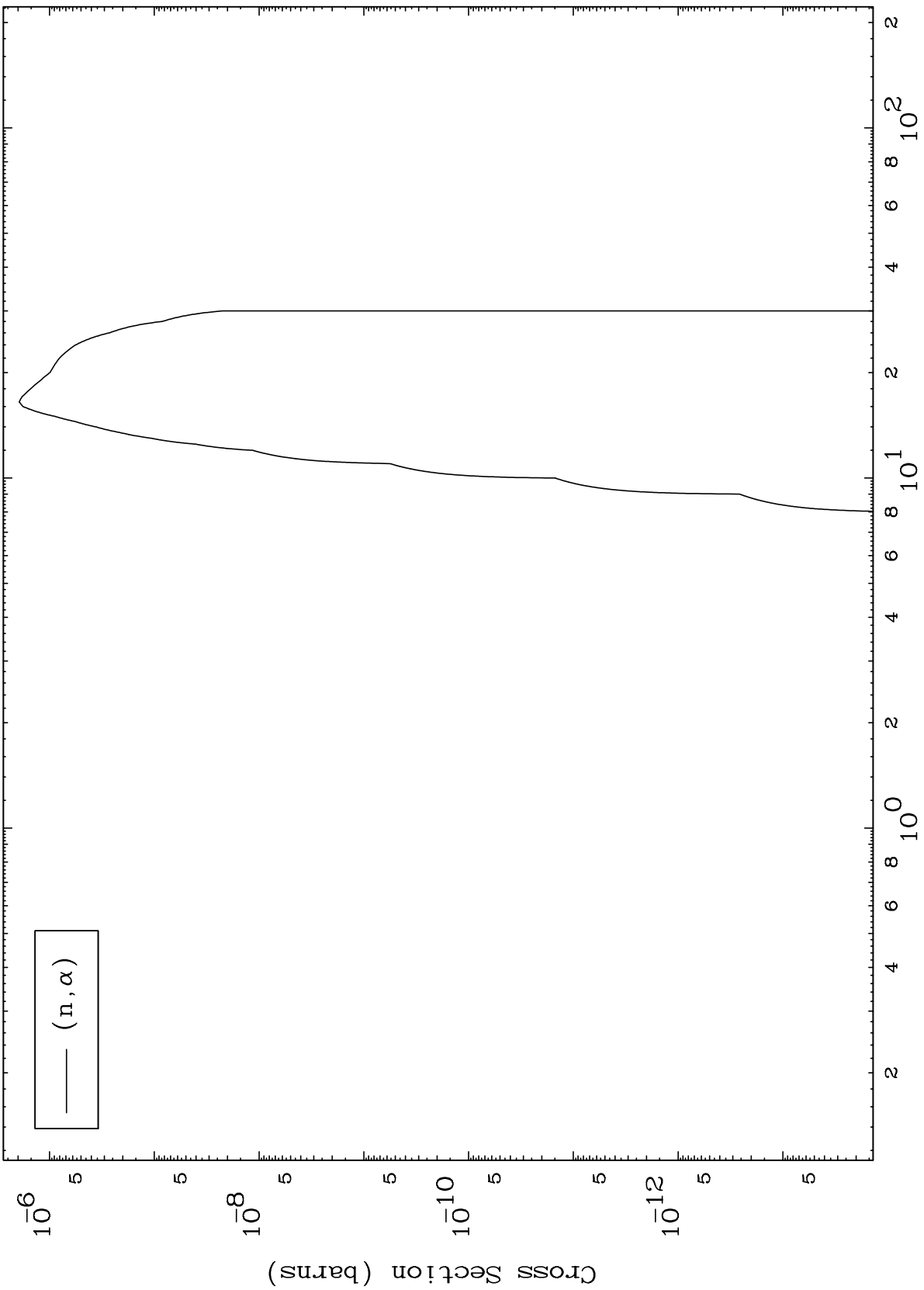
82-Pb-207

MAT 8234

(γ, α) Levels

82-Pb-207

0 Kelvin Cross Sections



12

Incident Energy (MeV)

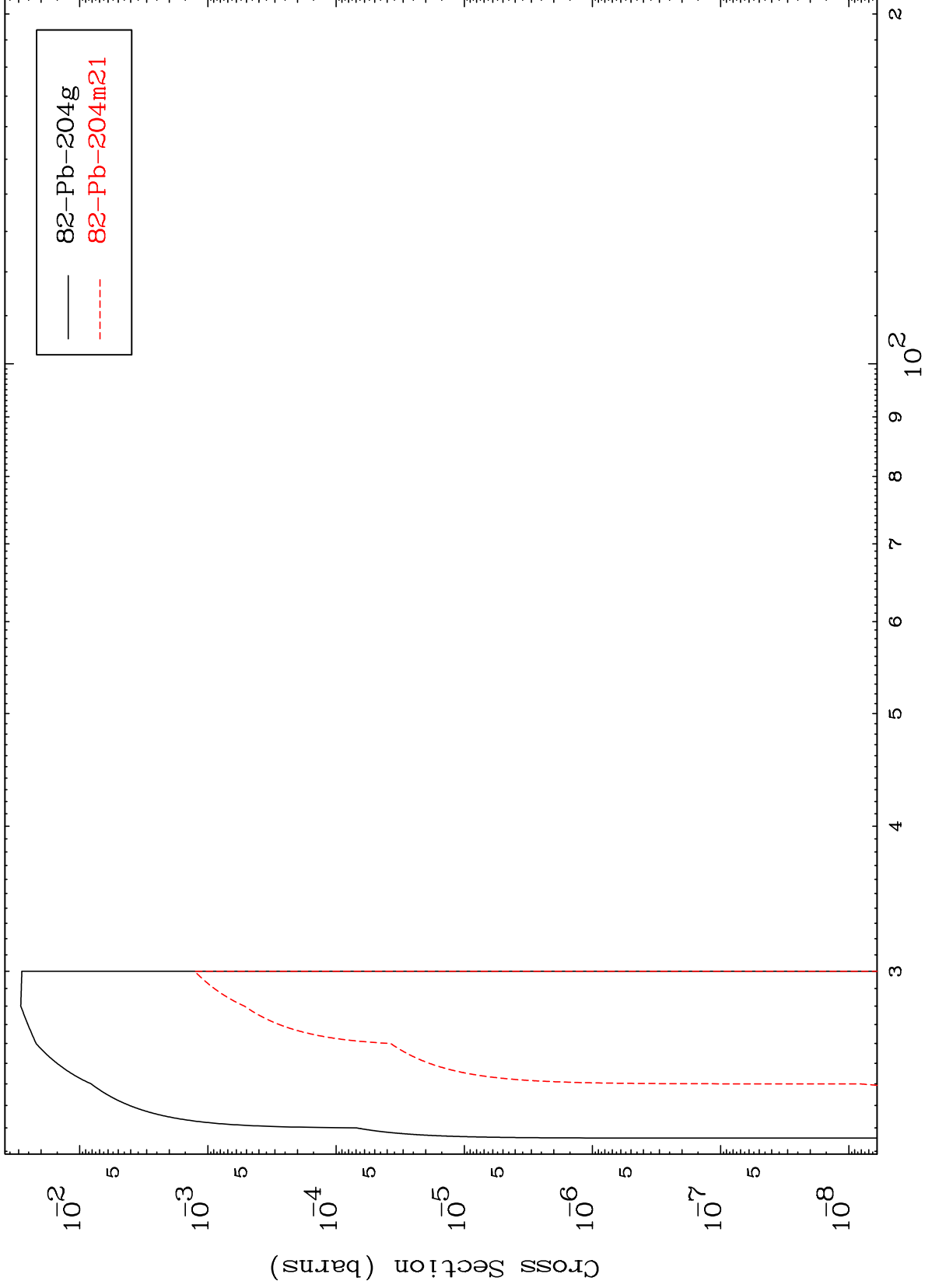
82-Pb-207

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(n,3n)

82-Pb-207

Radionuclide Production Cross Section



13

Incident Energy (MeV)

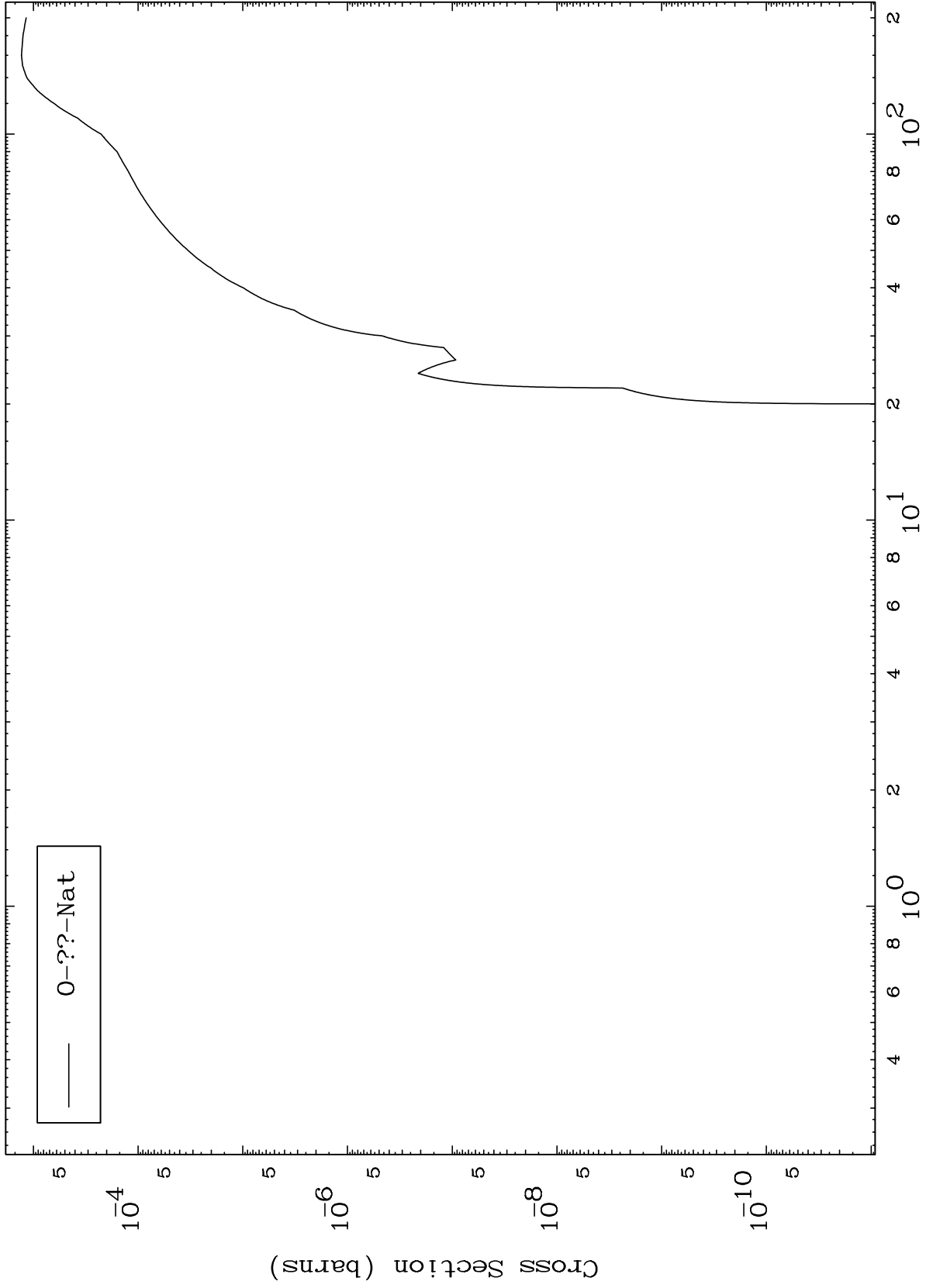
82-Pb-207

MAT 8234

Fission

82-Pb-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

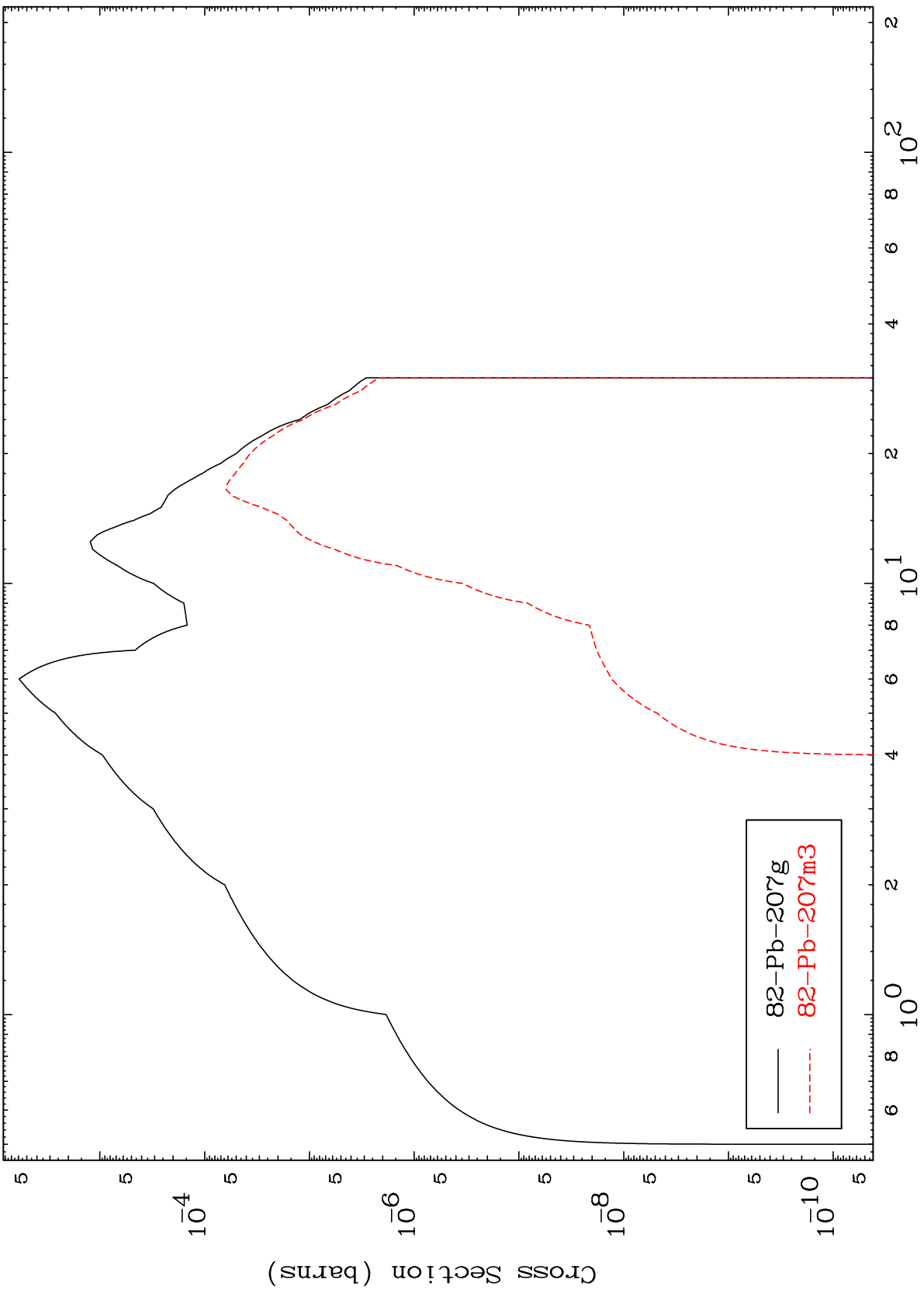
82-Pb-207

MAT 8234

82-Pb-207

Radionuclide Production Cross Section

(n,γ)



82-Pb-207g
82-Pb-207m3

82-Pb-207

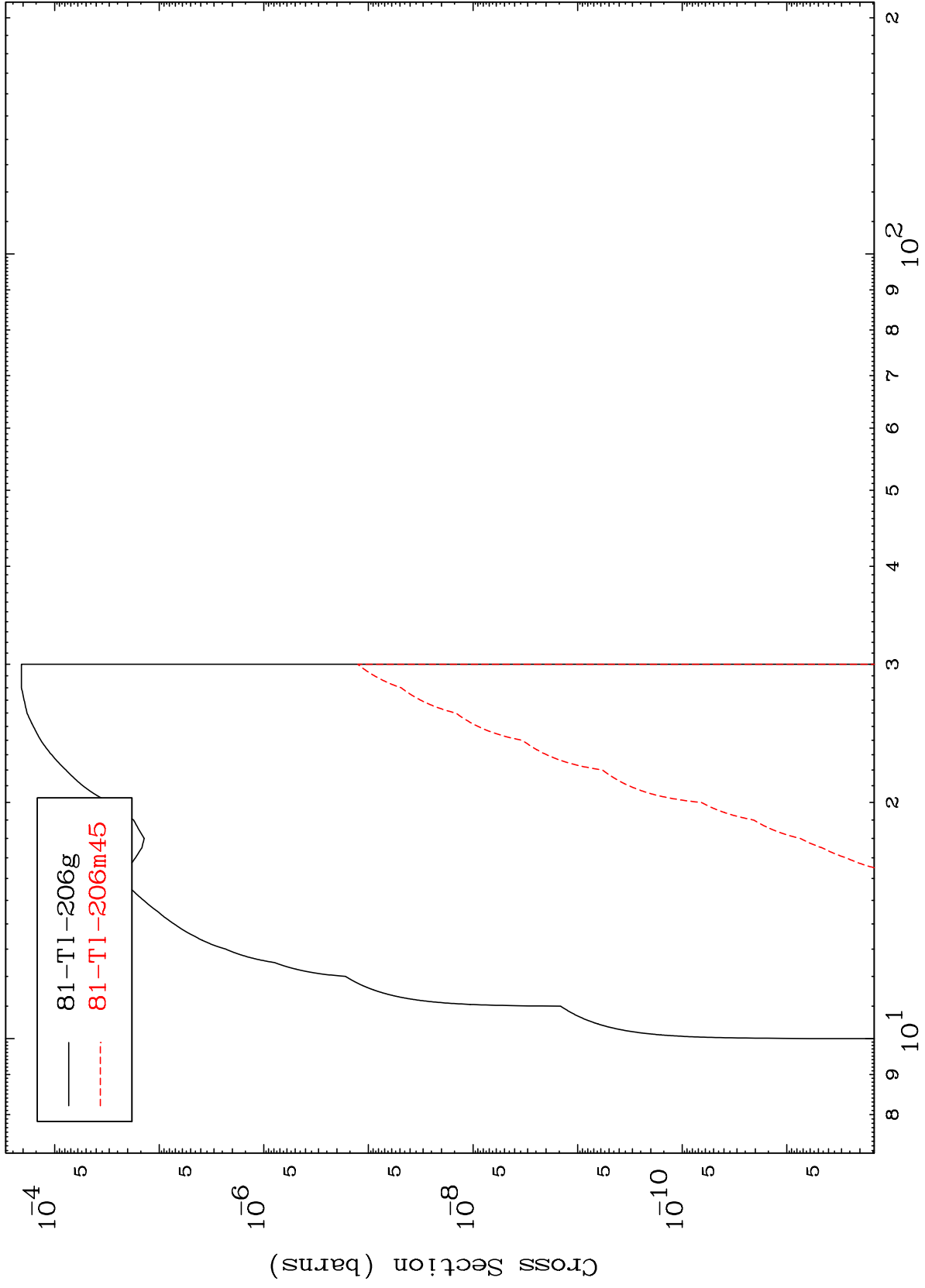
Incident Energy (MeV)

15

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82-Pb-207

(n,p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

82-Pb-207