

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

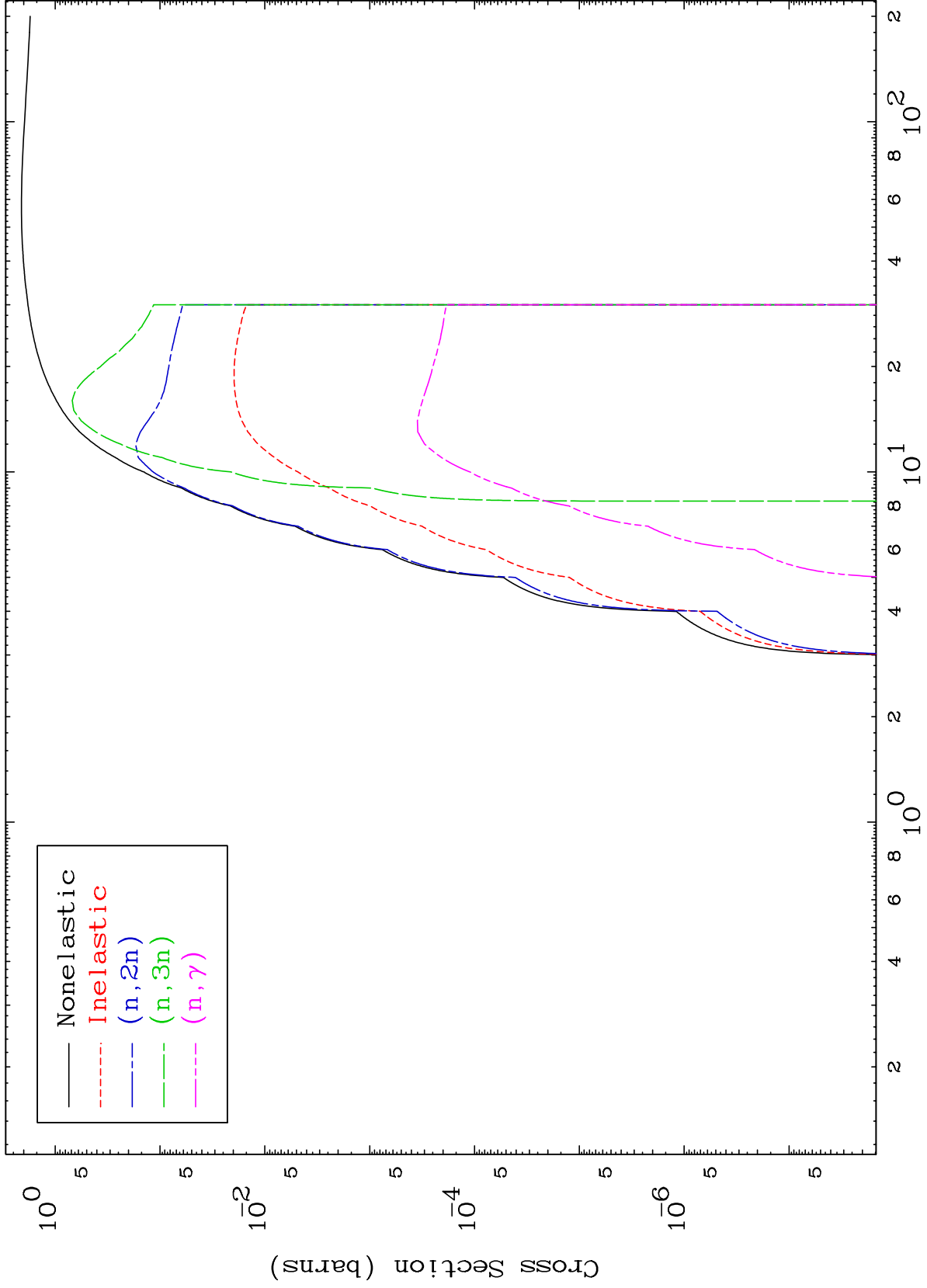
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Web:redcullen1.net/HOMEPAGE.NEW

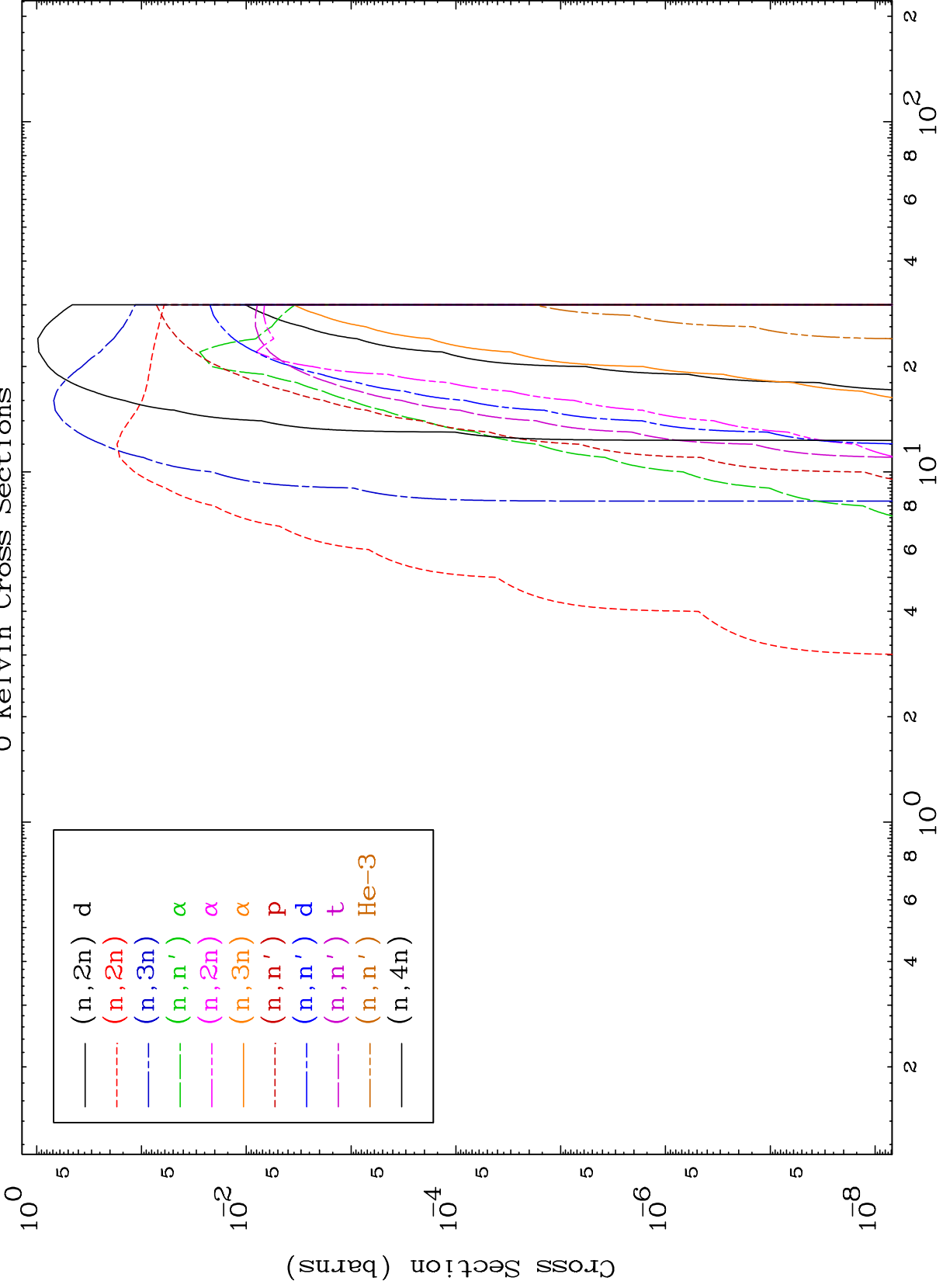
Press Mouse Button to Start

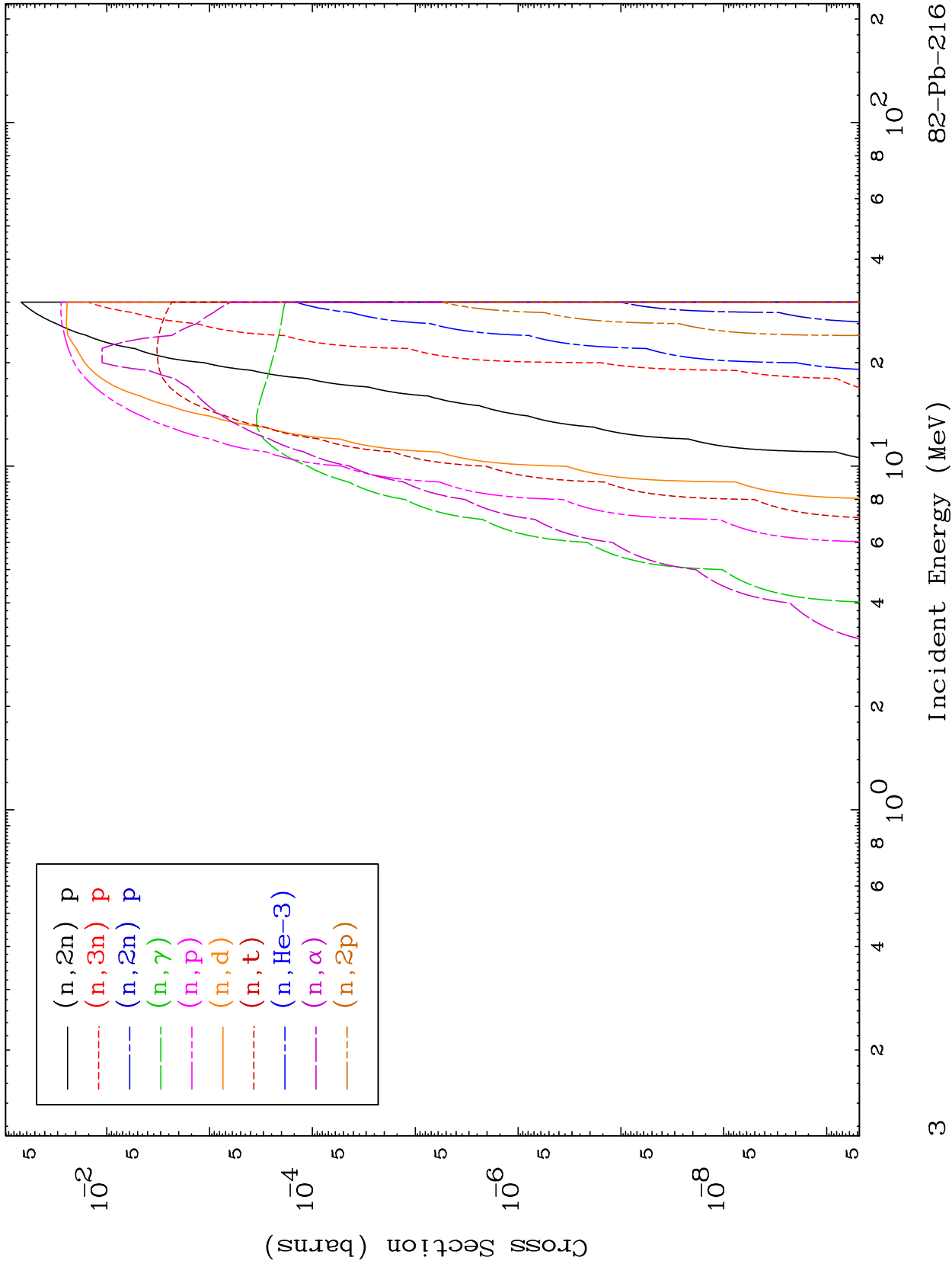


MAT 8261

Proton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-216

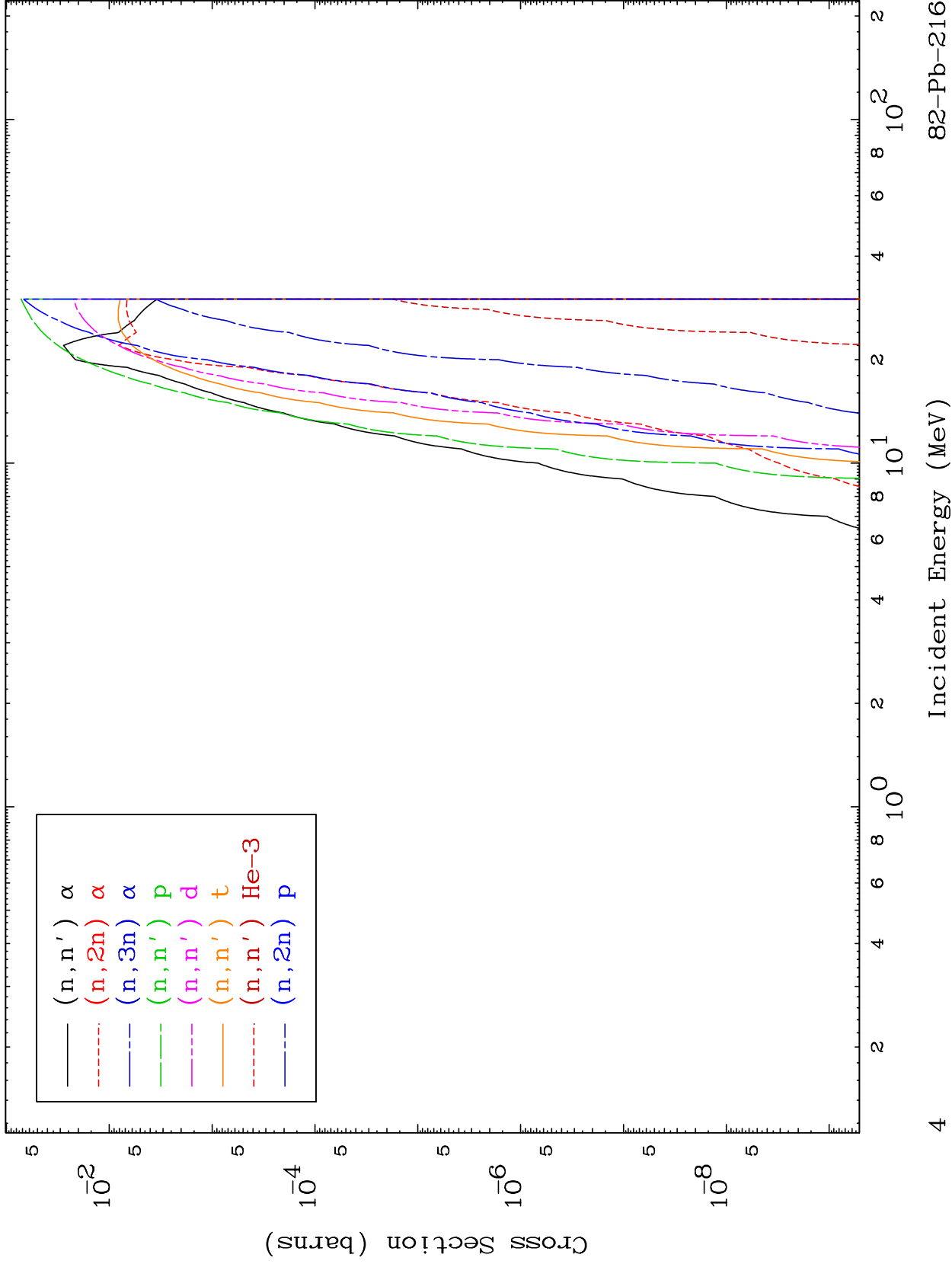


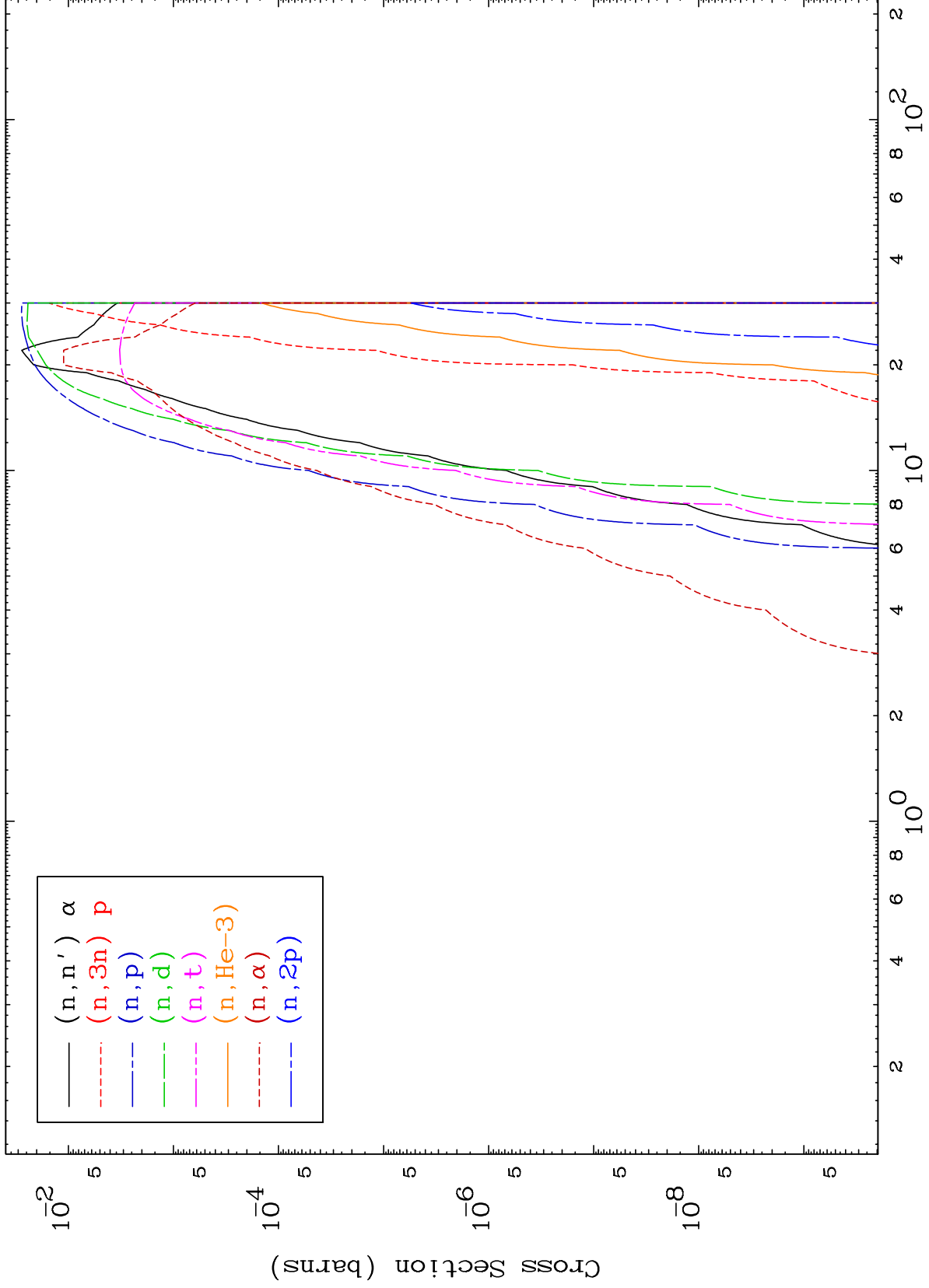


MAT 8261

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-216

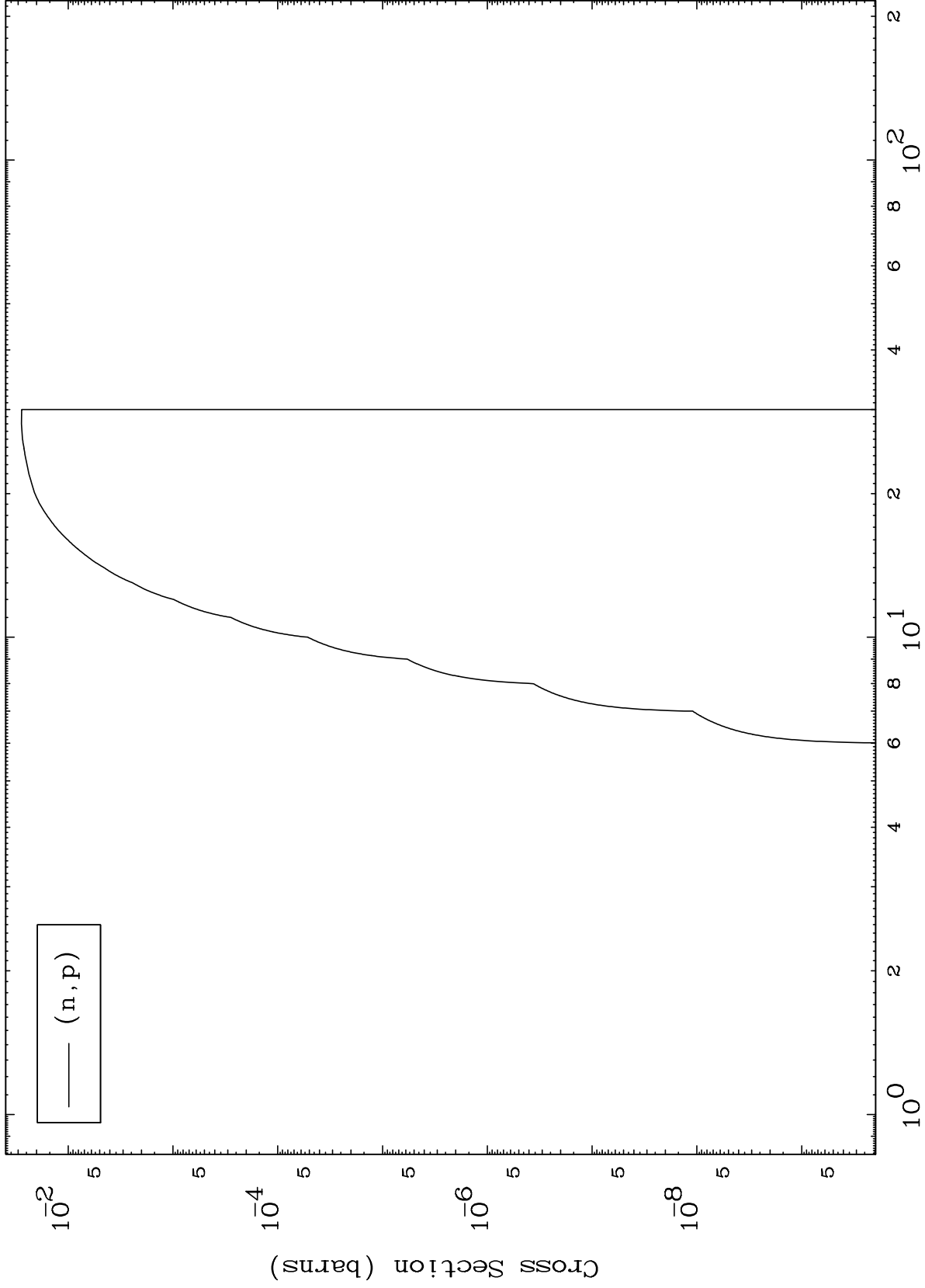




MAT 8261

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-216



6

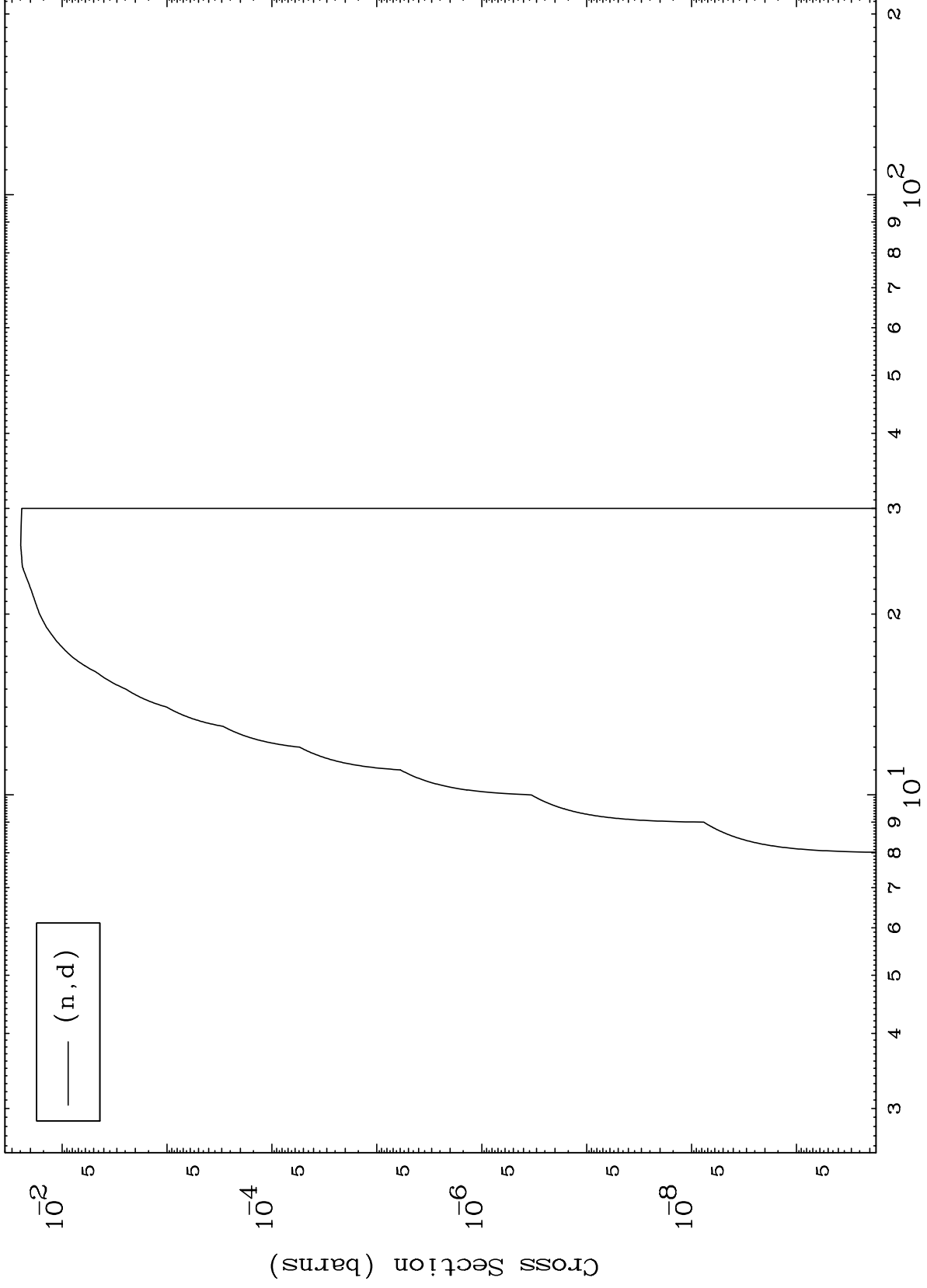
Incident Energy (MeV)

82-Pb-216

MAT 8261

82-Pb-216

(p,d) Levels
0 Kelvin Cross Sections



82-Pb-216

Incident Energy (MeV)

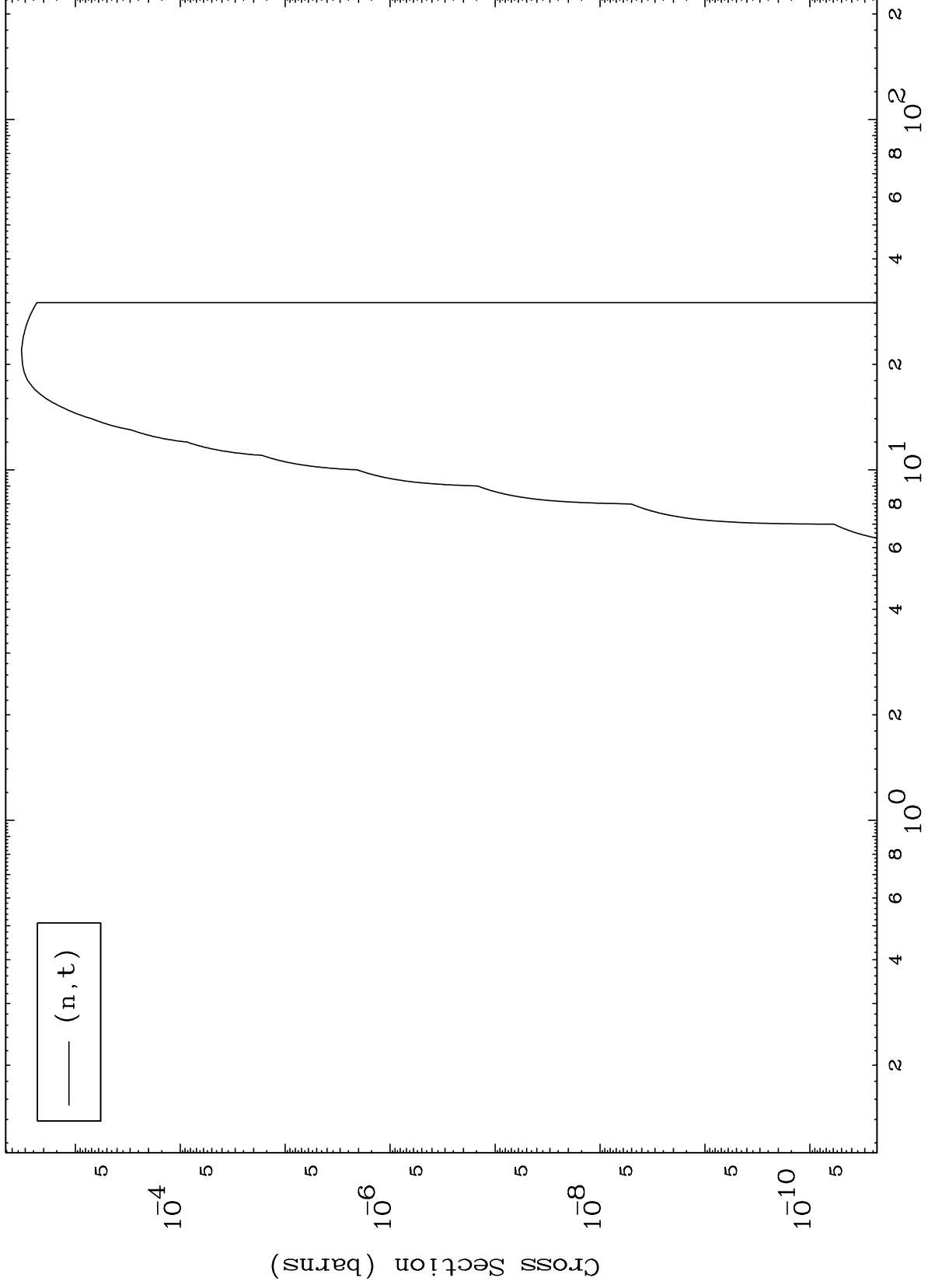
7

MAT 8261

(p, t) Levels

82-Pb-216

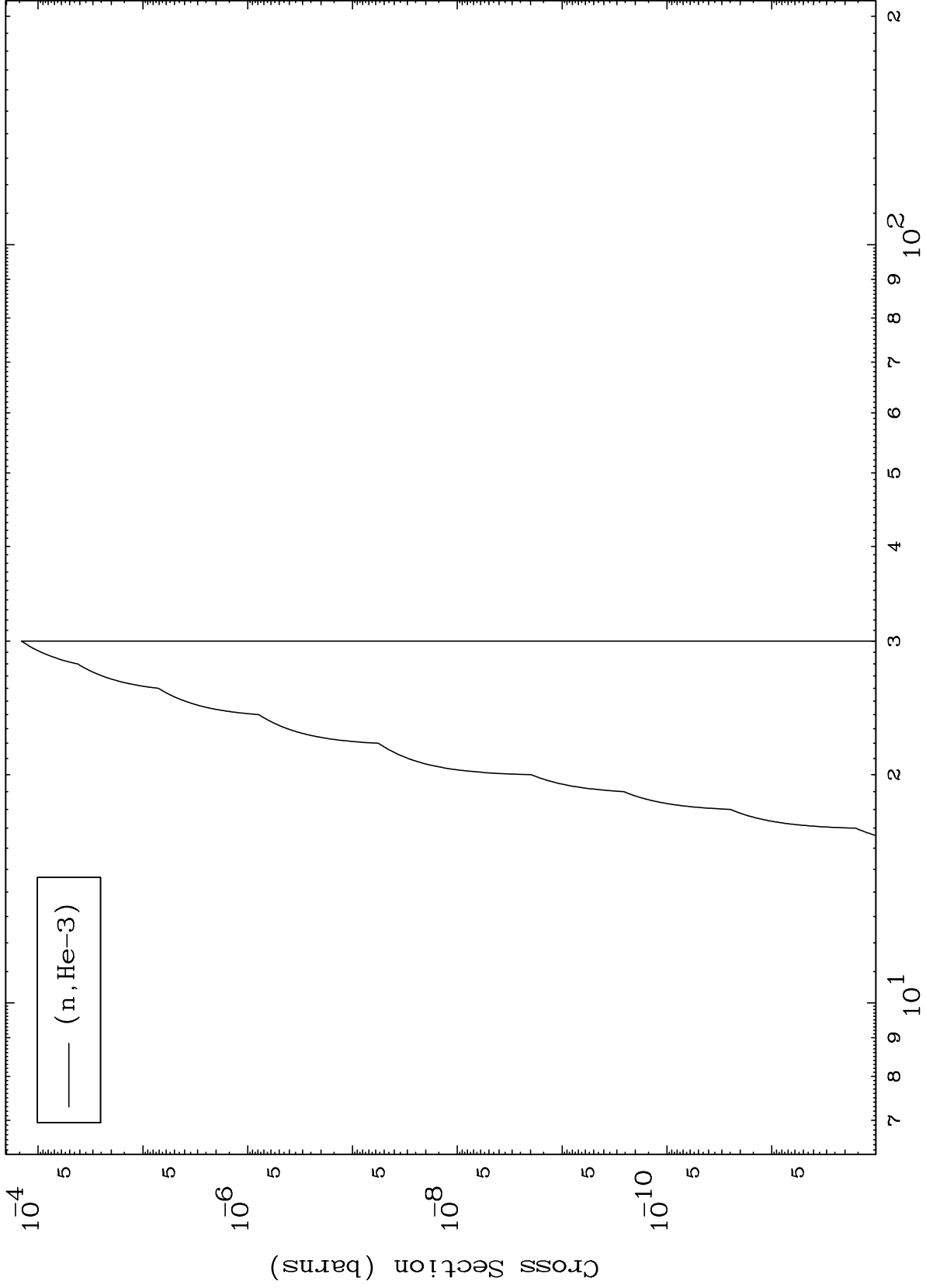
0 Kelvin Cross Sections



MAT 8261

82-Pb-216

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

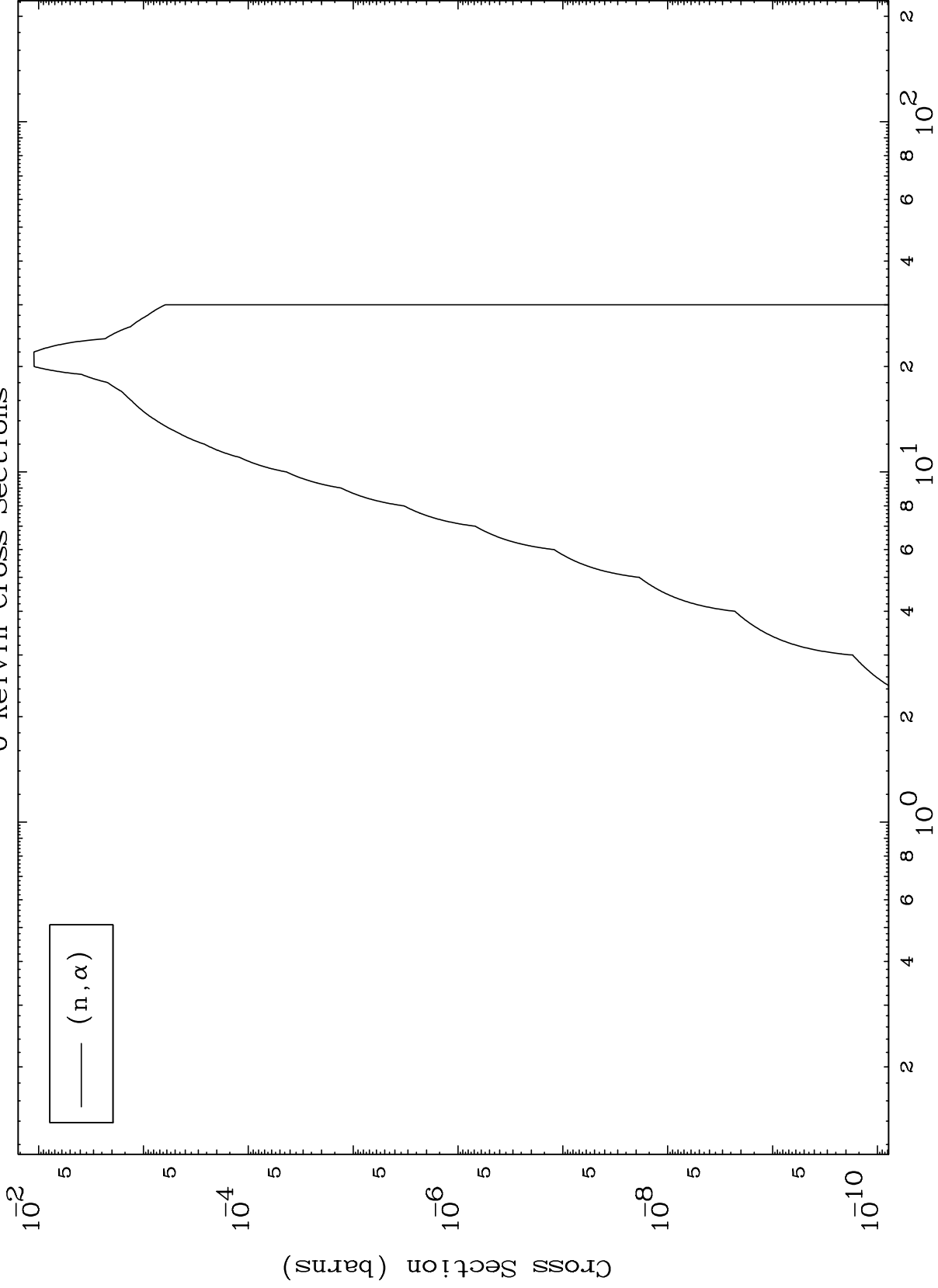
82-Pb-216

MAT 8261

(p, α) Levels

82-Pb-216

0 Kelvin Cross Sections



10

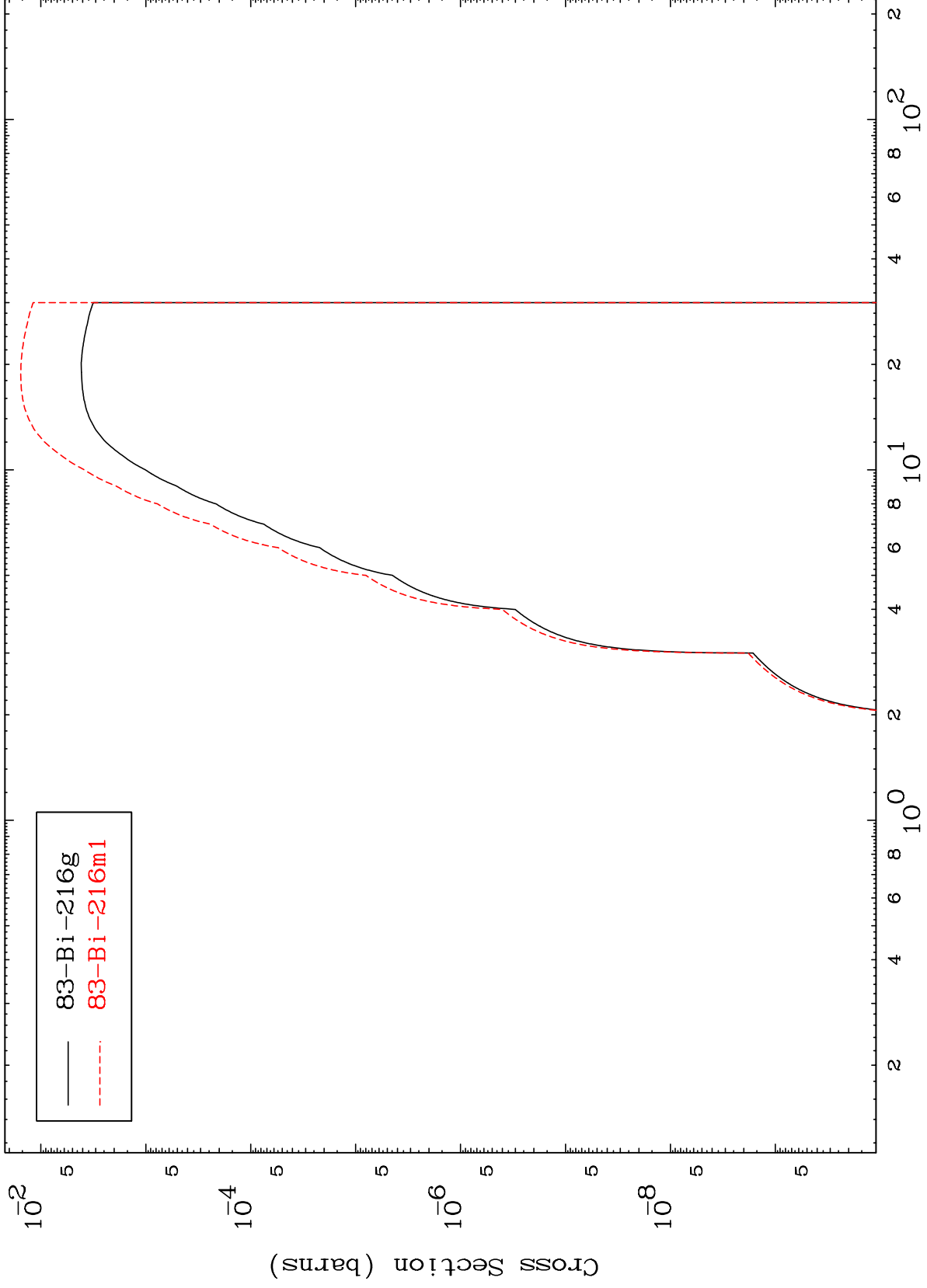
Incident Energy (MeV)

82-Pb-216

MAT 8261

82-Pb-216

Inelastic
Radionuclide Production Cross Section



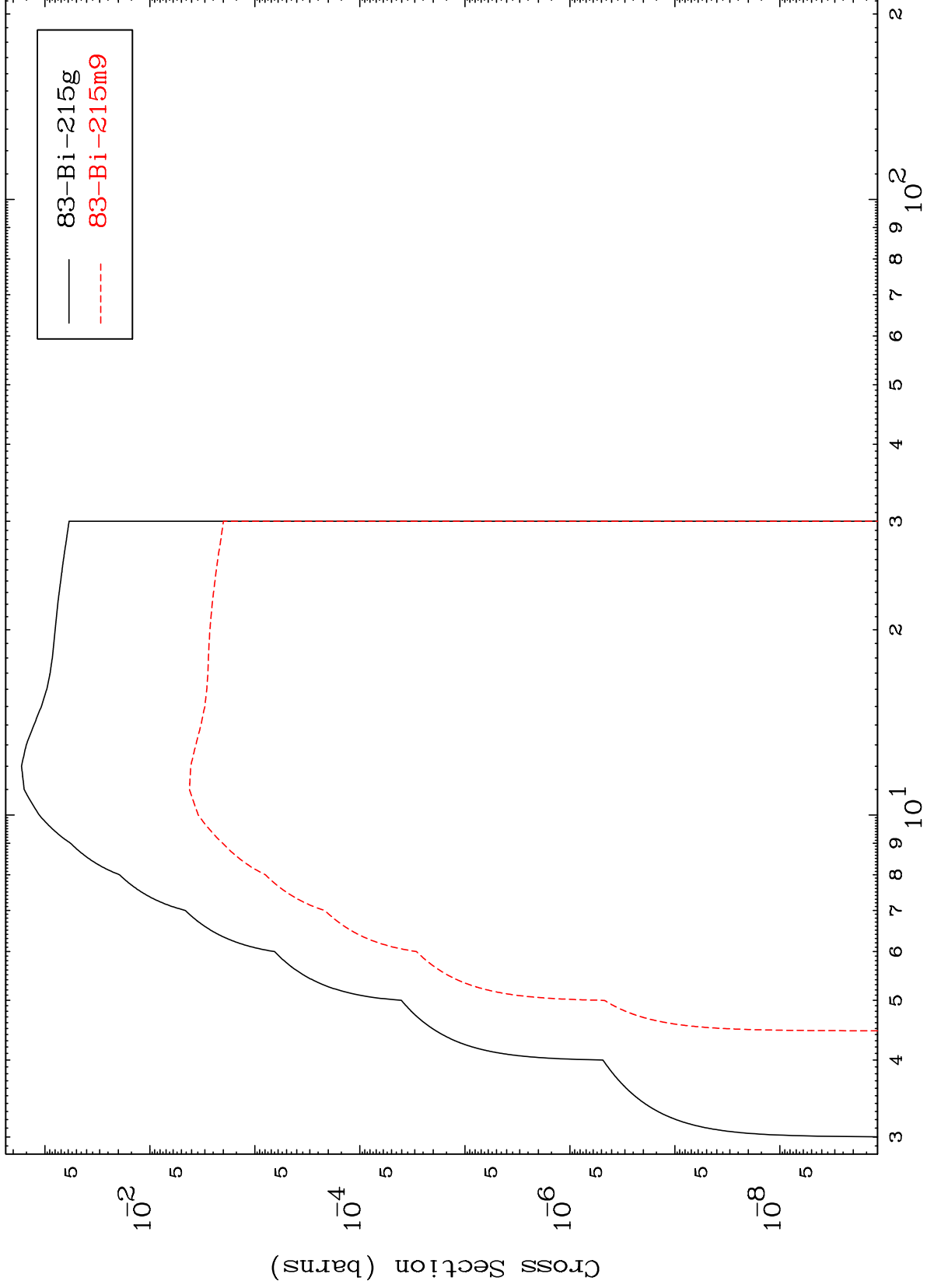
82-Pb-216

Incident Energy (MeV)

MAT 8261

82-Pb-216

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

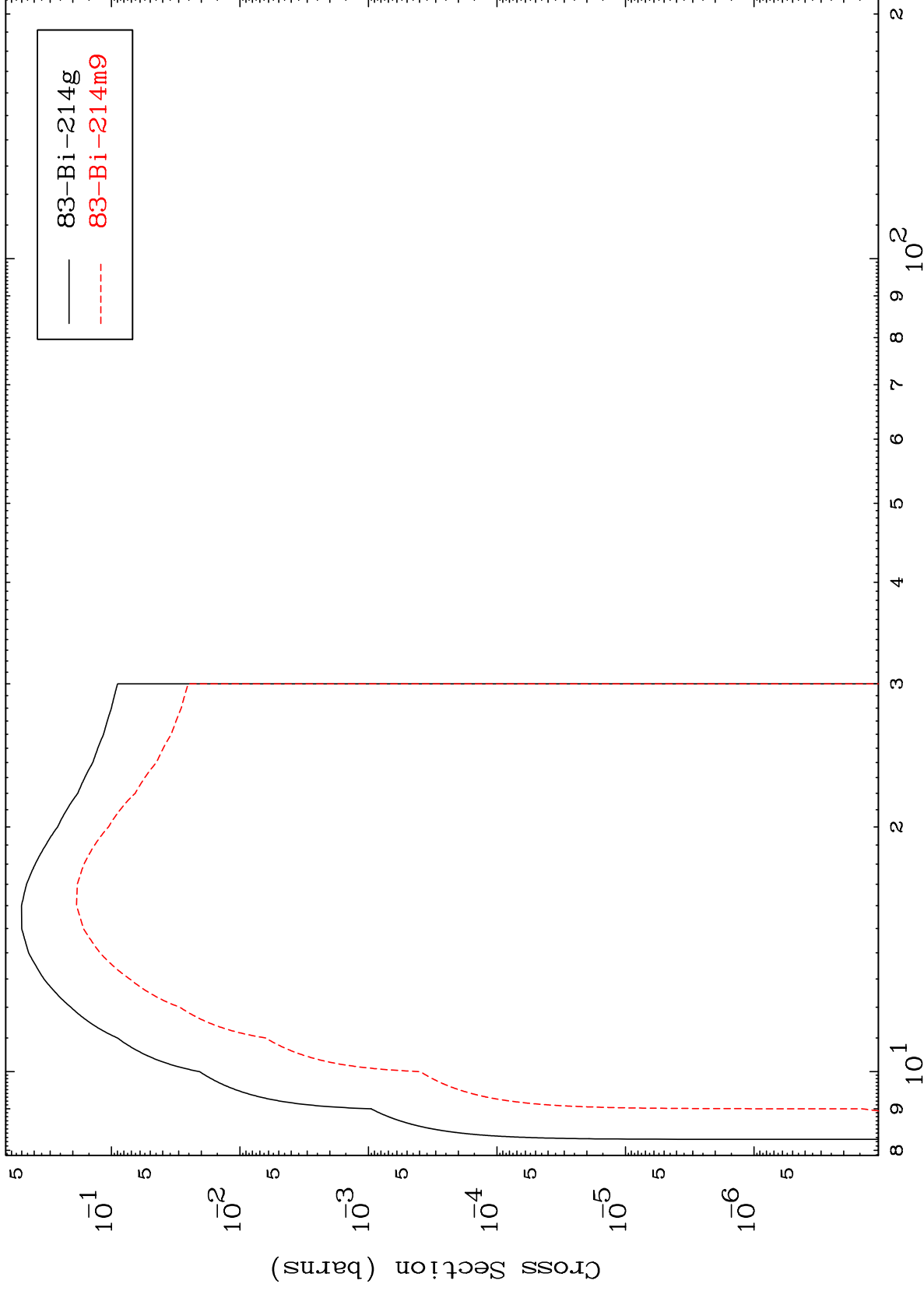
82-Pb-216

MAT 8261

(n,3n)

82-Pb-216

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-216

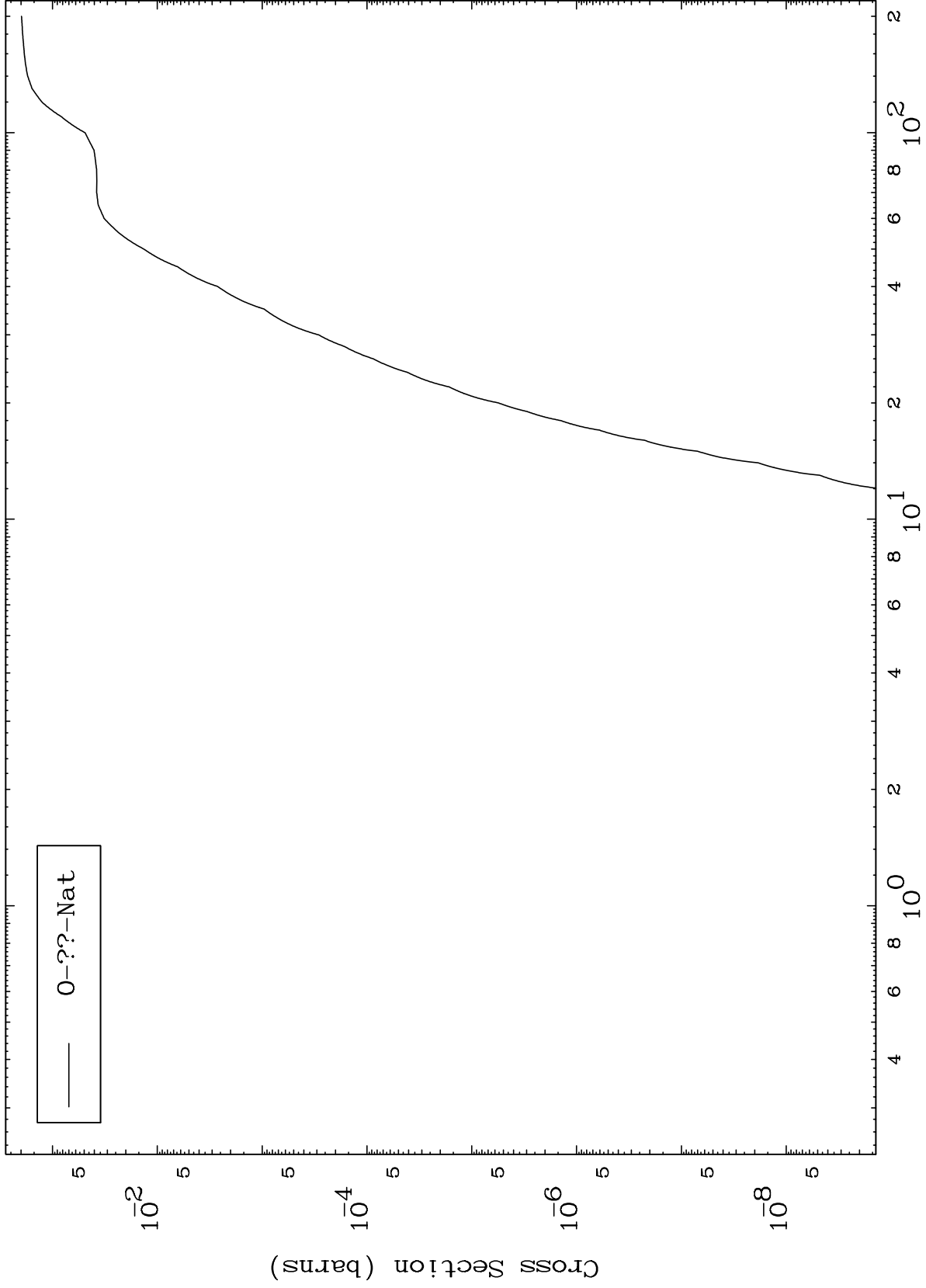
13

MAT 8261

Fission

82-Pb-216

Radionuclide Production Cross Section



14

Incident Energy (MeV)

82-Pb-216