

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

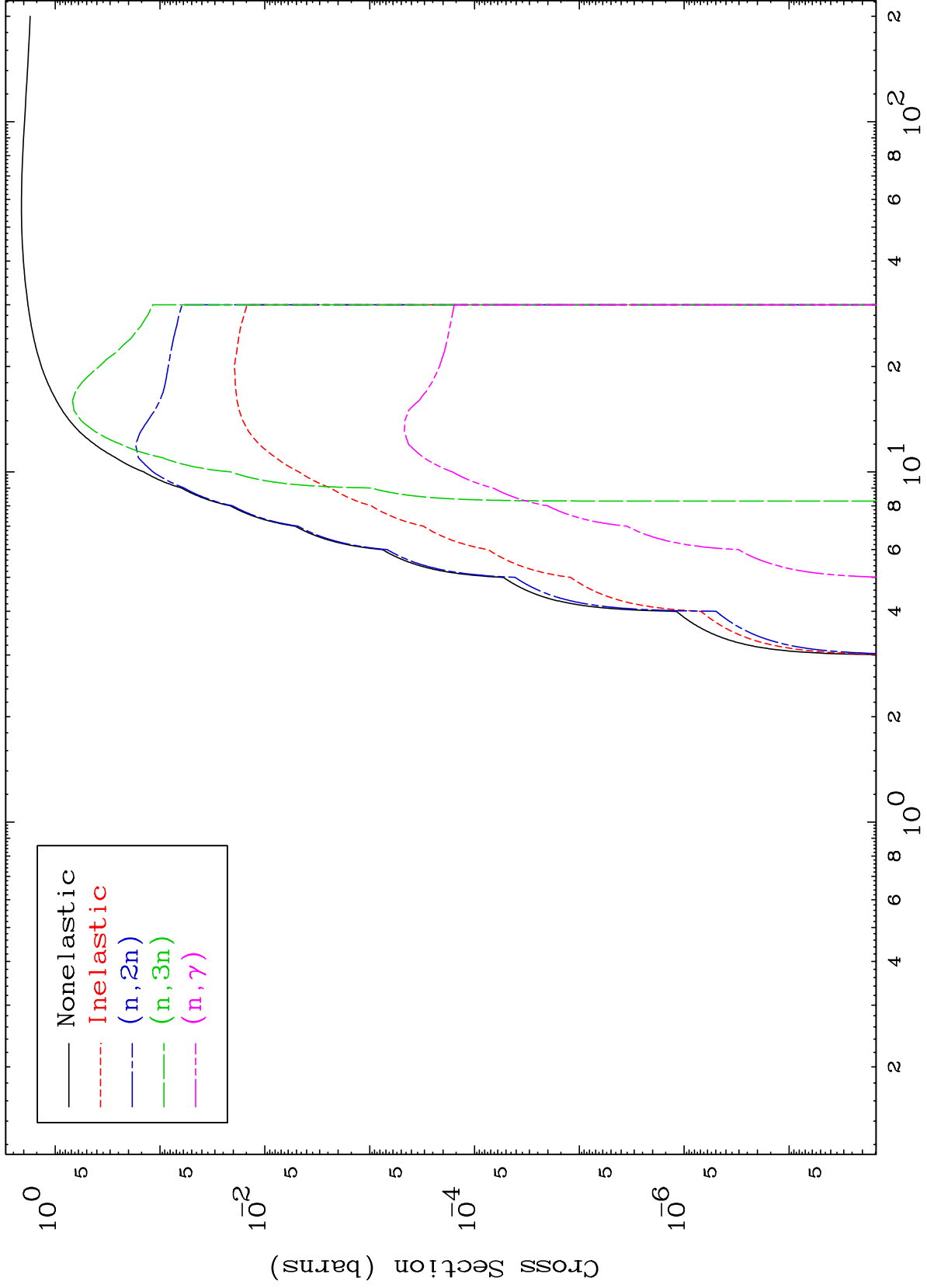
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

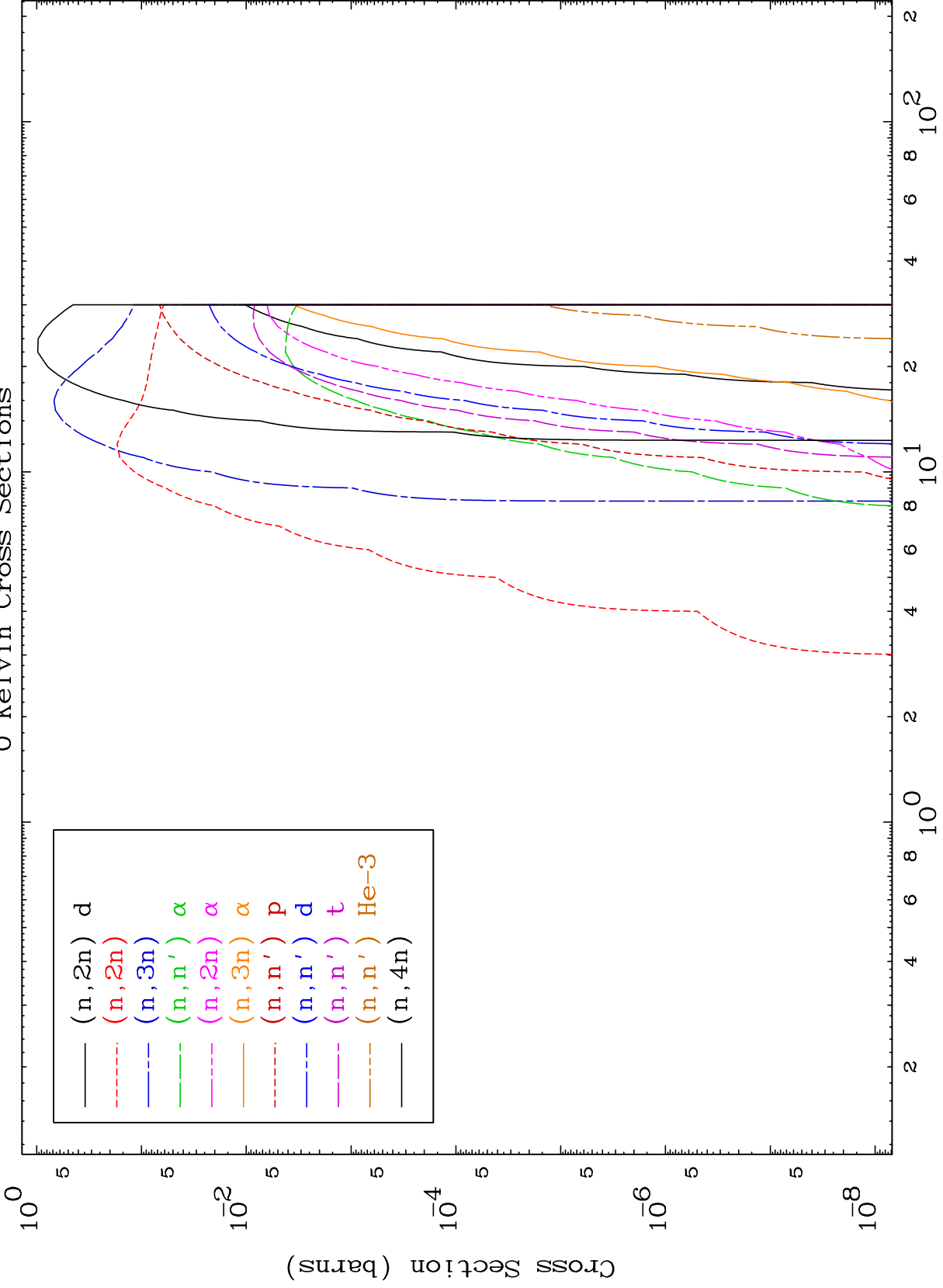
Press Mouse Button to Start



MAT 8261

Proton Neutron Absorption
0 Kelvin Cross Sections

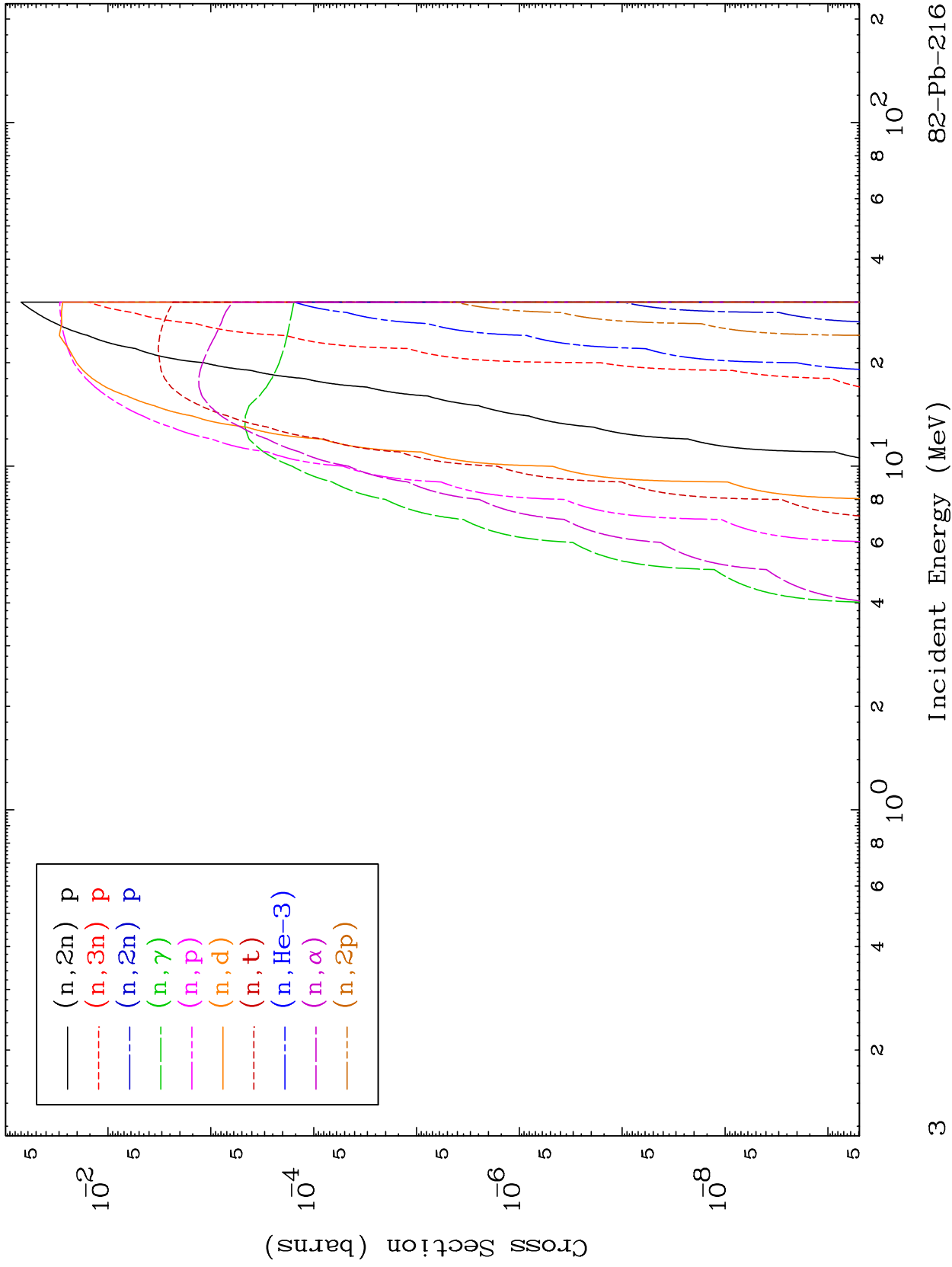
82-Pb-216



MAT 8261

Proton Neutron Absorption
0 Kelvin Cross Sections

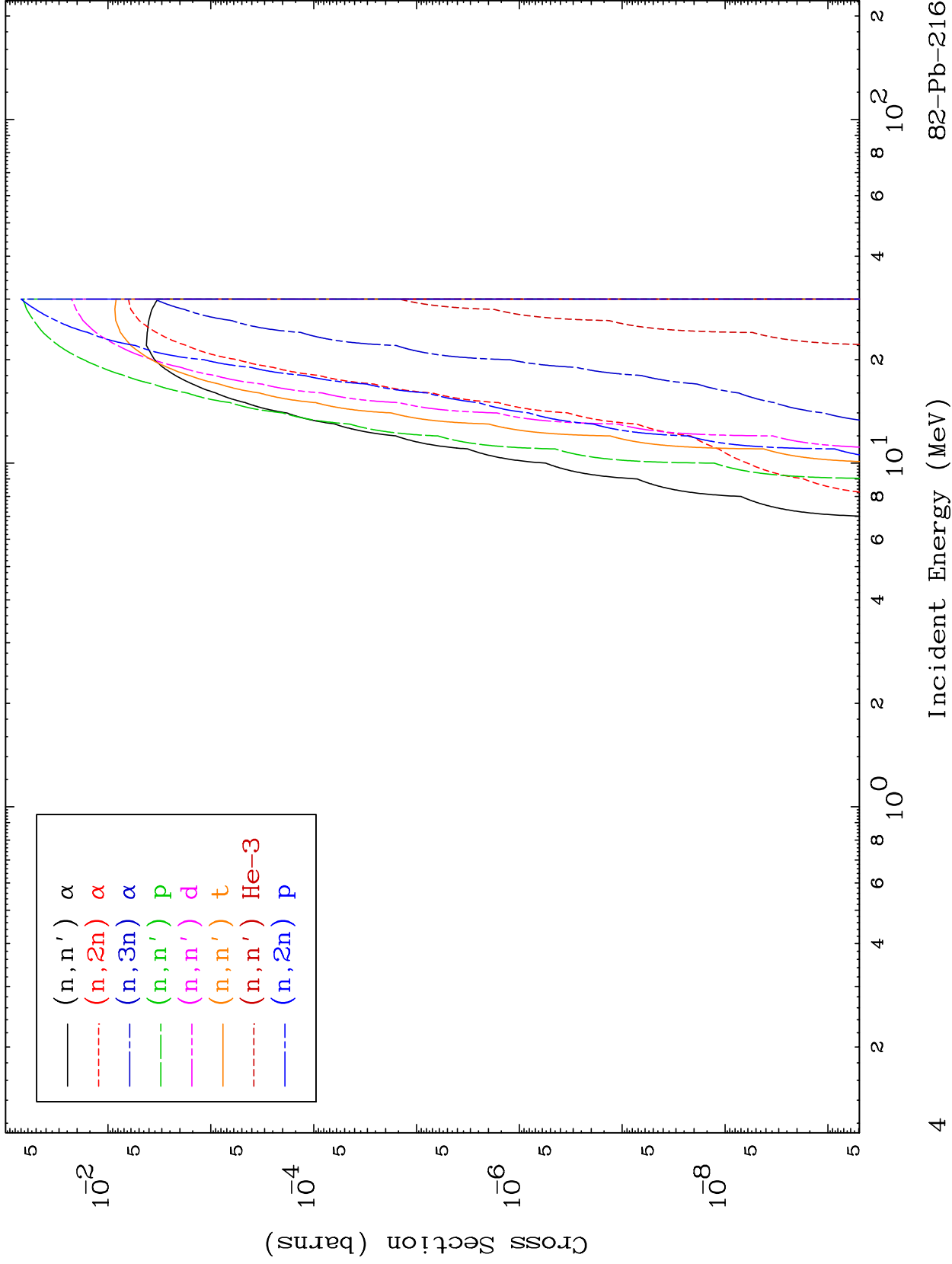
82-Pb-216

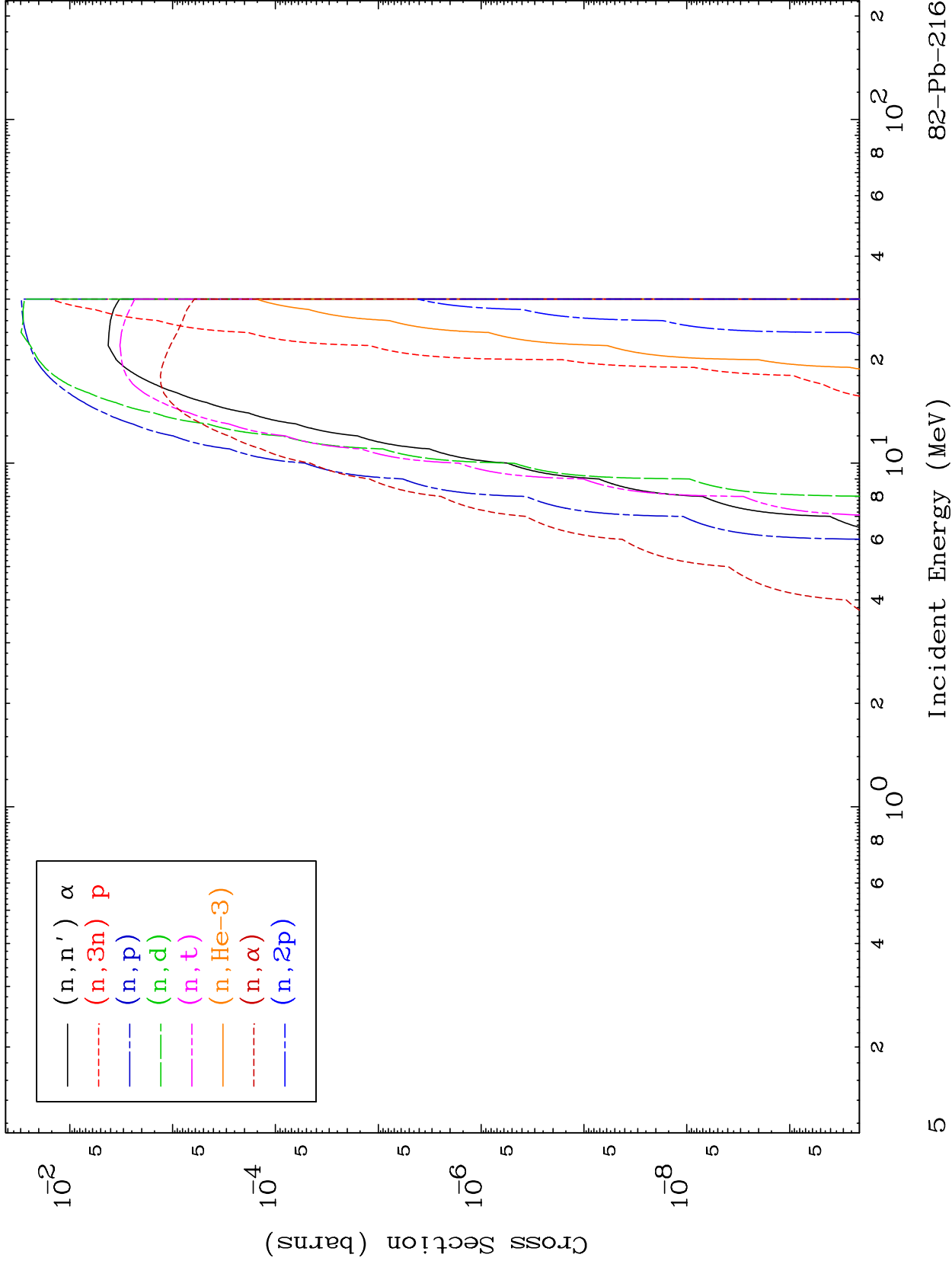


MAT 8261

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-216

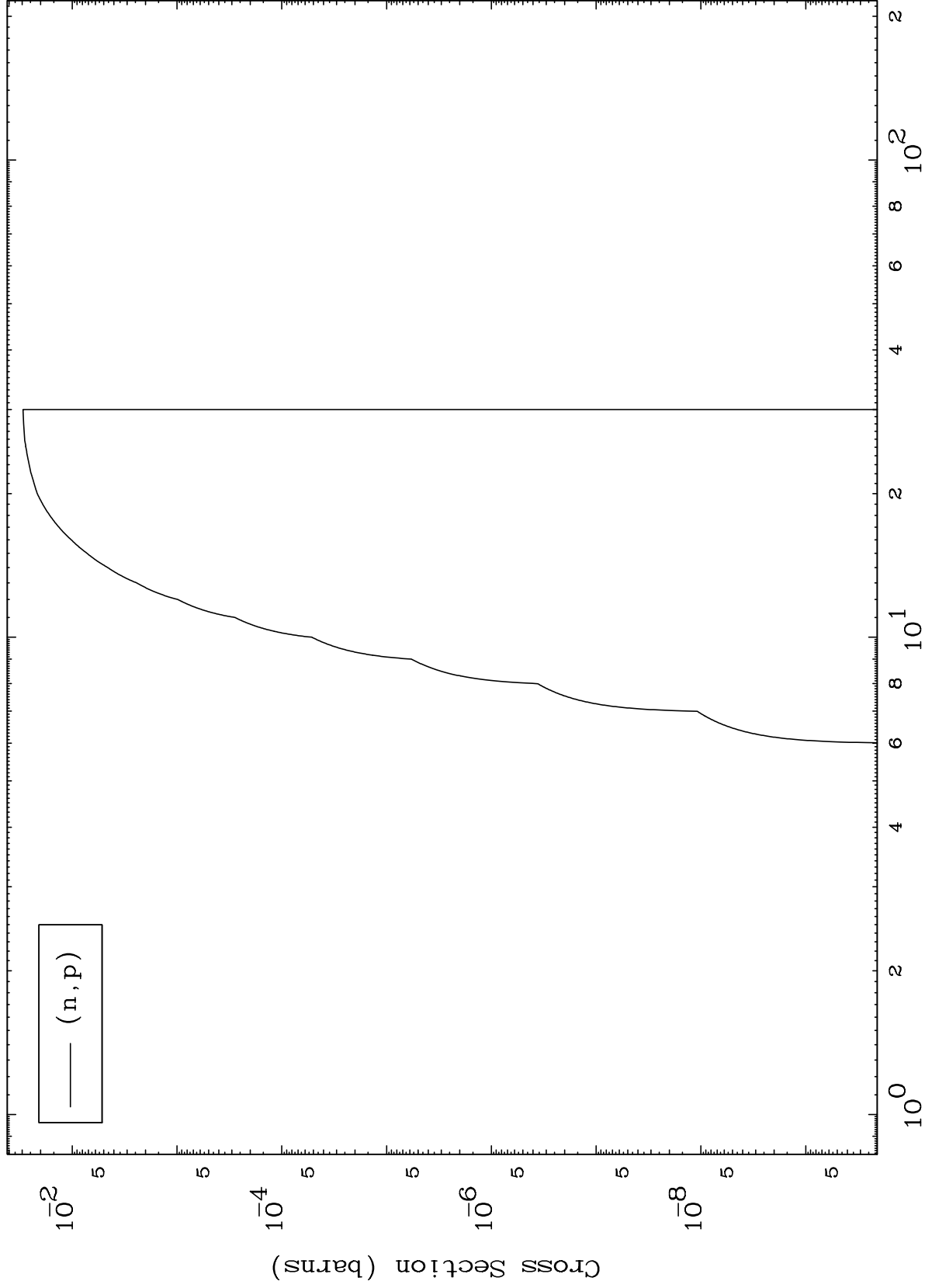




MAT 8261

(p,p) Levels
0 Kelvin Cross Sections

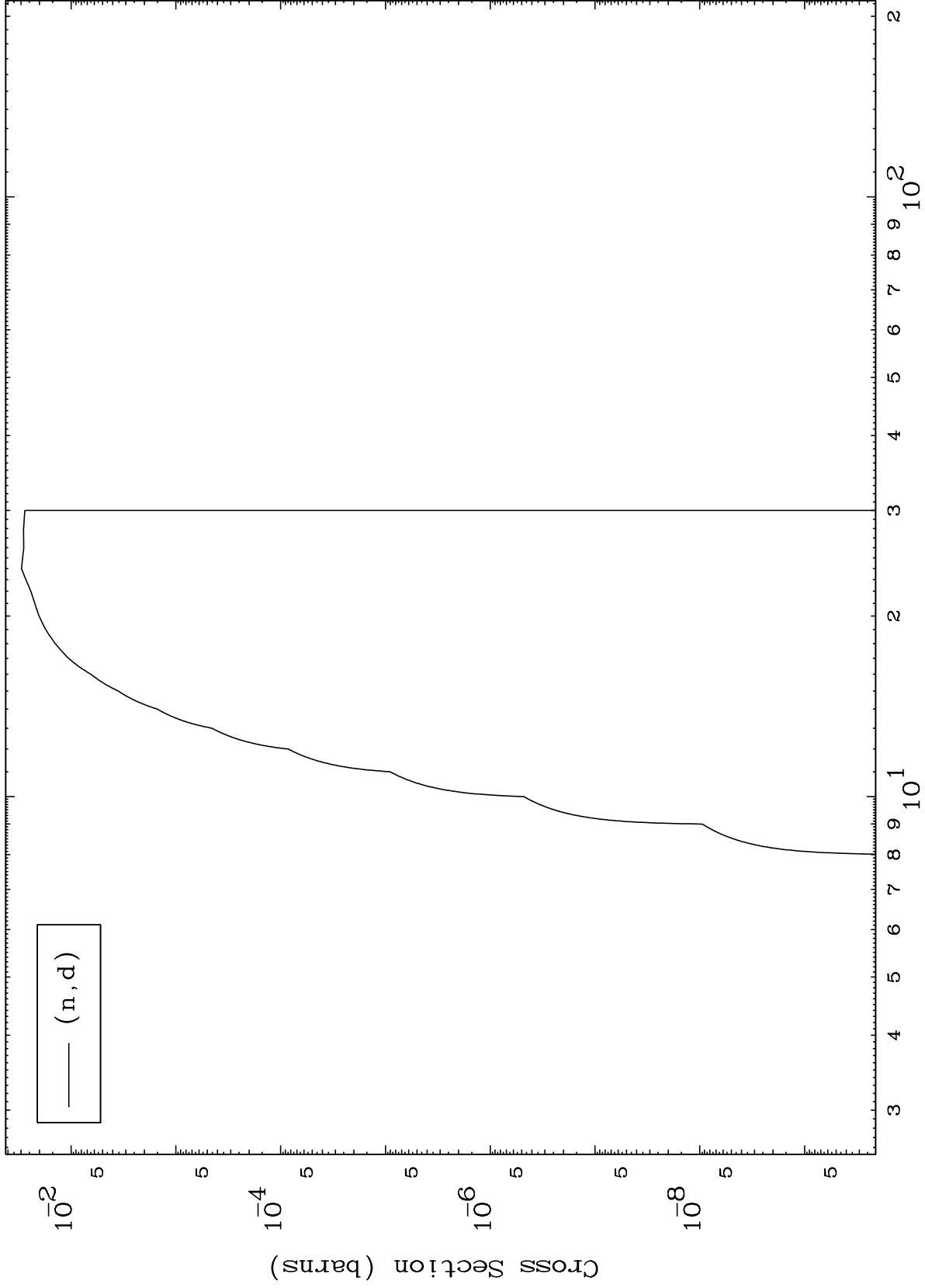
82-Pb-216



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82-Pb-216

(p,d) Levels
0 Kelvin Cross Sections



7

82-Pb-216

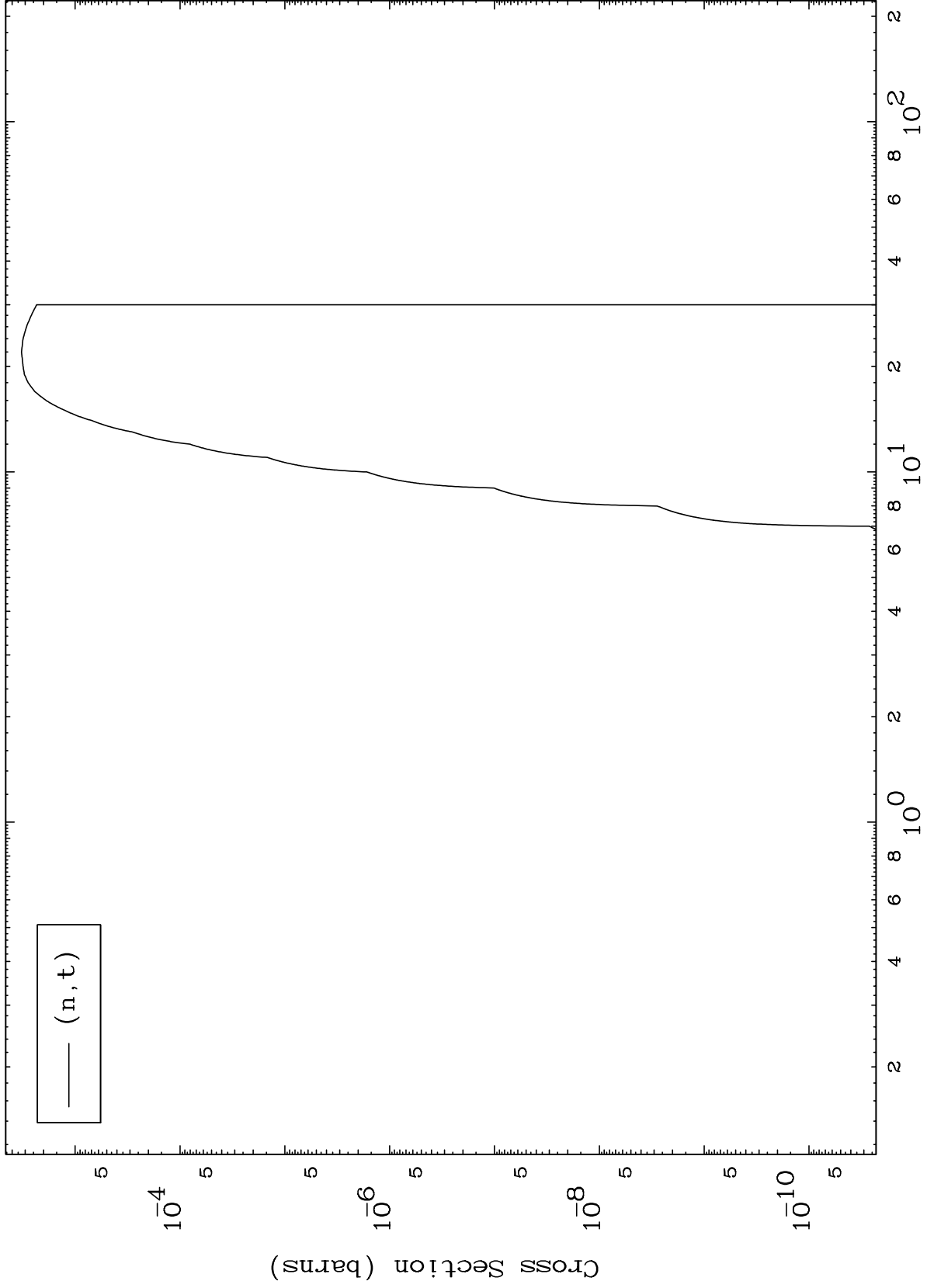
Incident Energy (MeV)

MAT 8261

(p, t) Levels

82-Pb-216

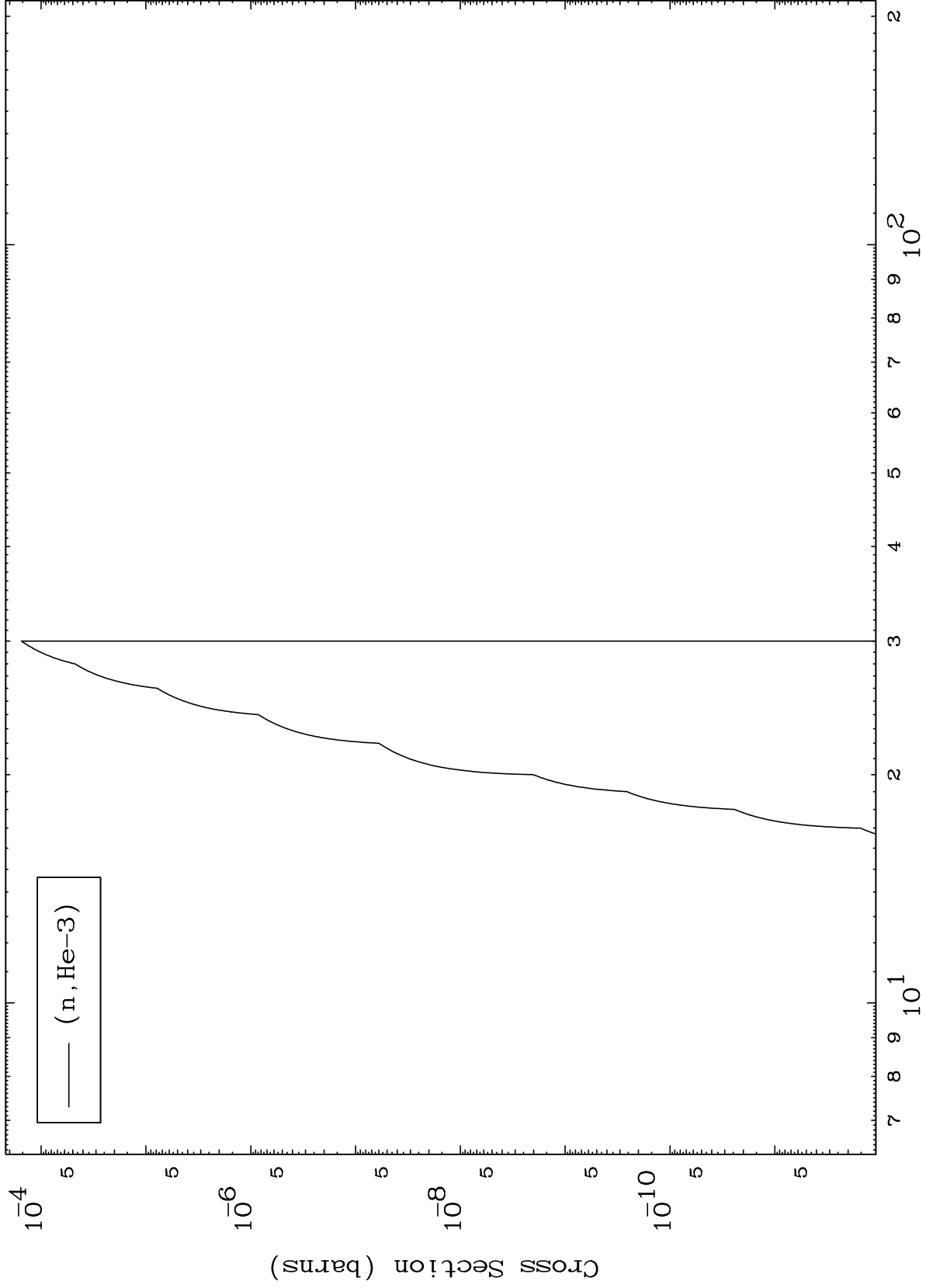
0 Kelvin Cross Sections



MAT 8261

82-Pb-216

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

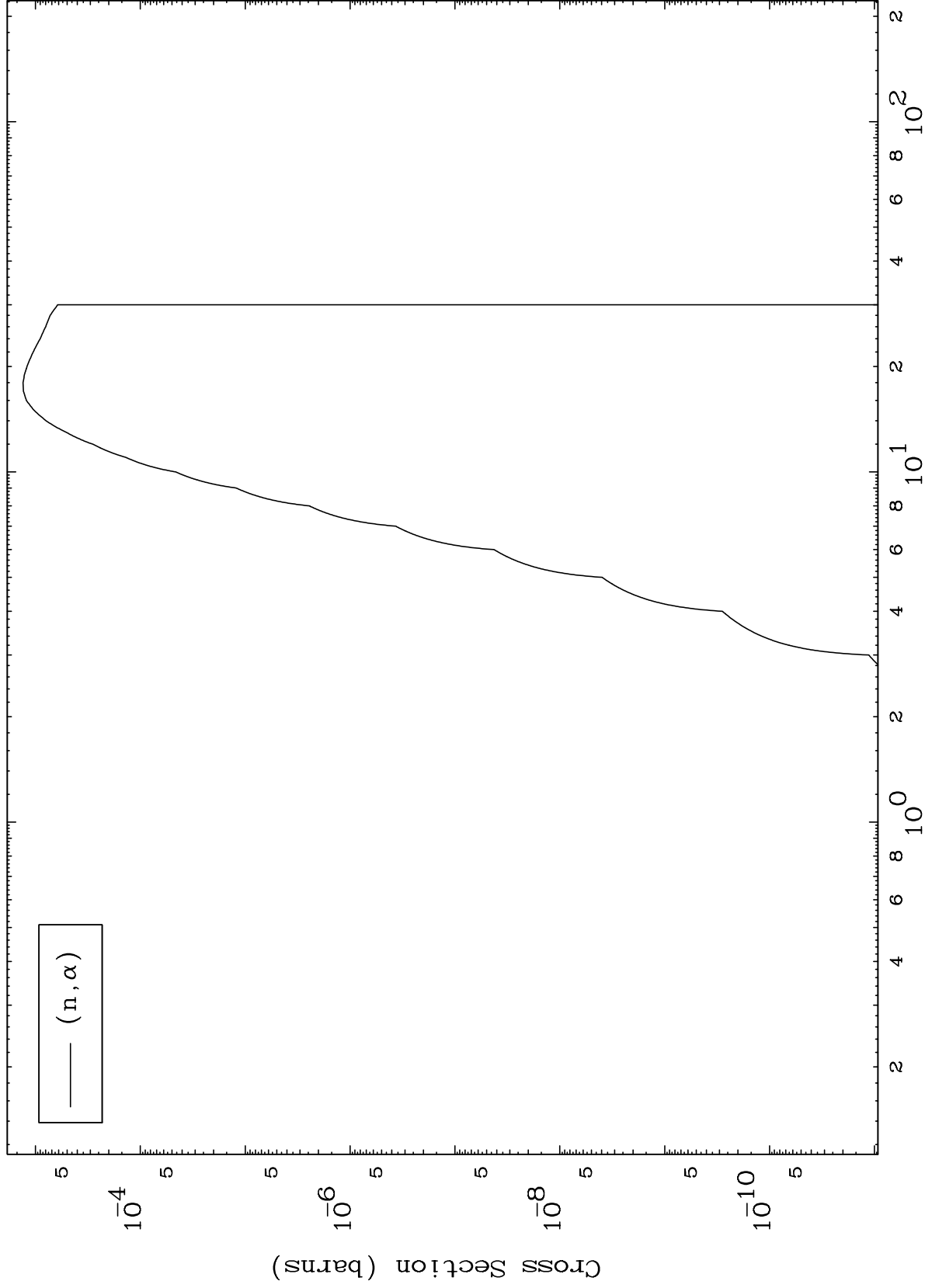
82-Pb-216

MAT 8261

(p, α) Levels

82-Pb-216

0 Kelvin Cross Sections



10

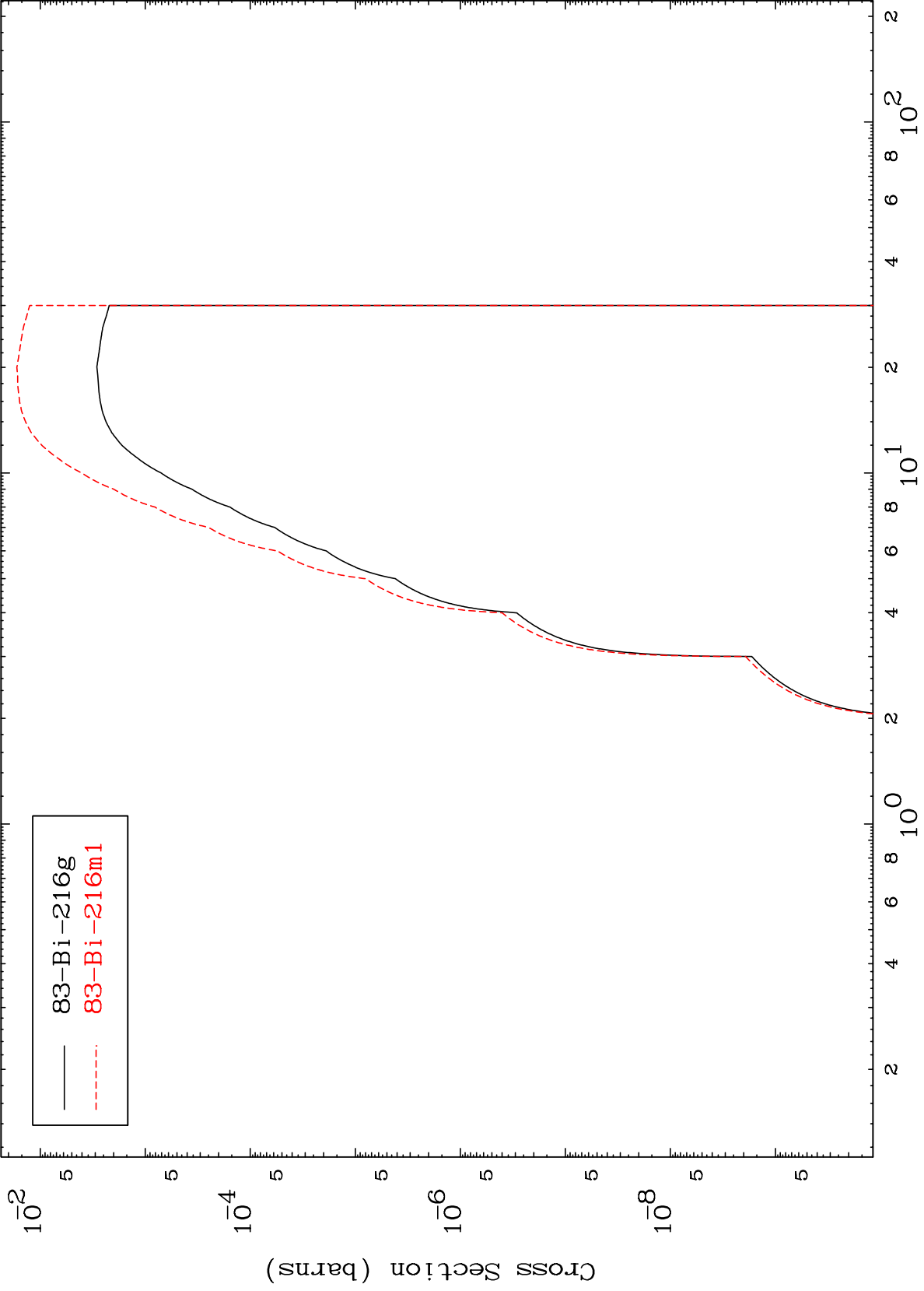
Incident Energy (MeV)

82-Pb-216

MAT 8261

82-Pb-216

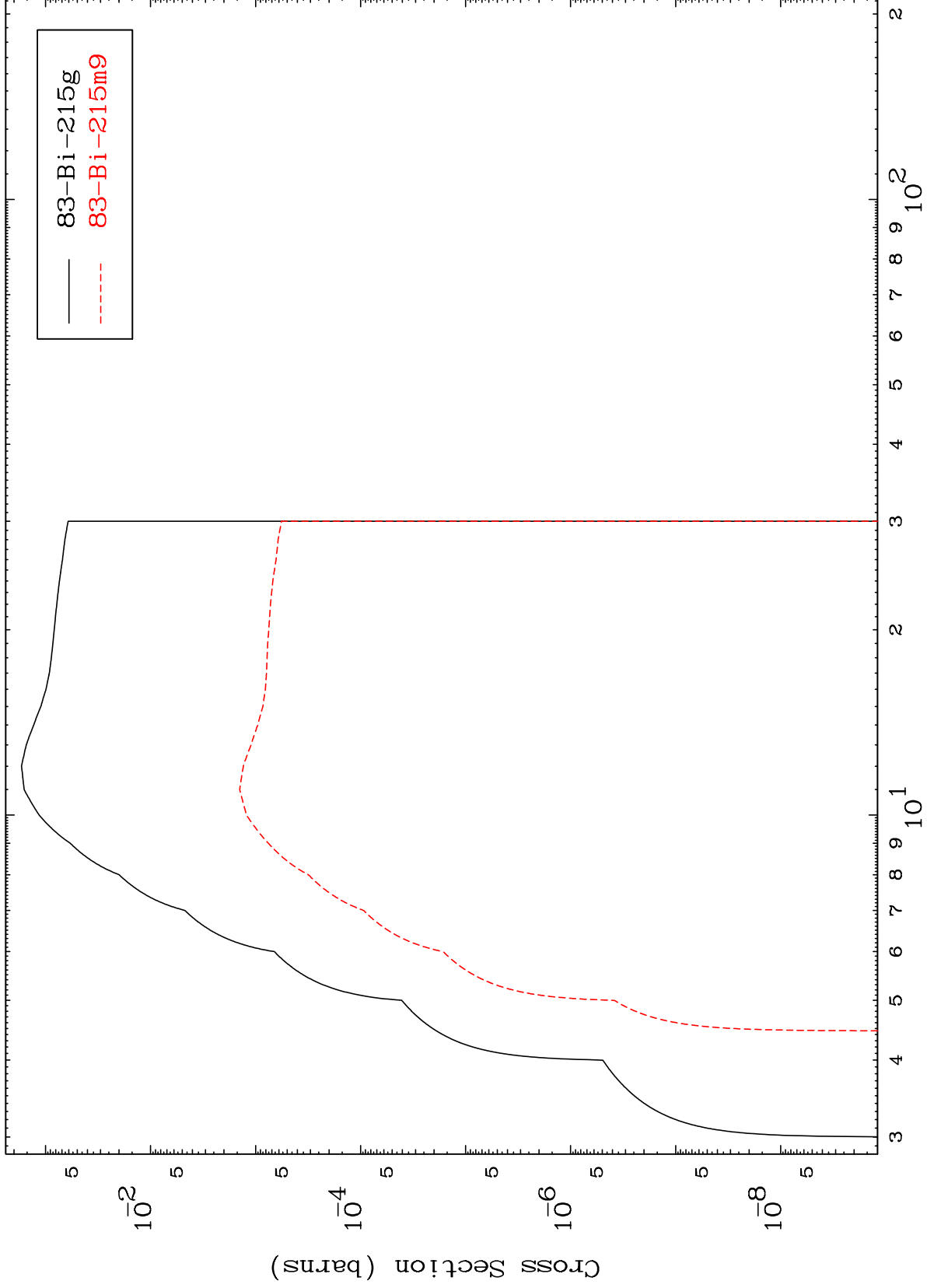
Inelastic
Radionuclide Production Cross Section



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82-Pb-216

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

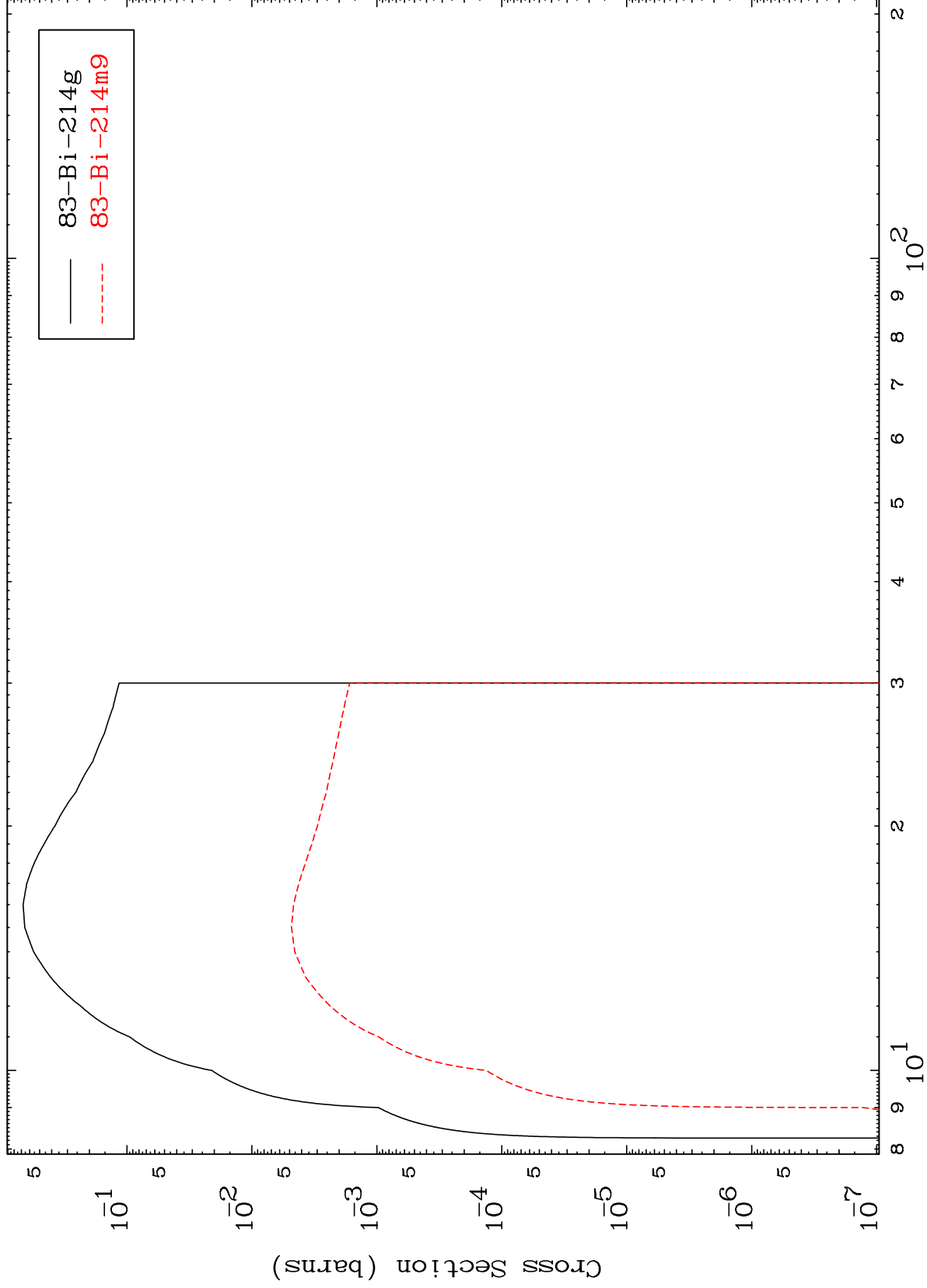
82-Pb-216

MAT 8261

(n,3n)

82-Pb-216

Radionuclide Production Cross Section



13

Incident Energy (MeV)

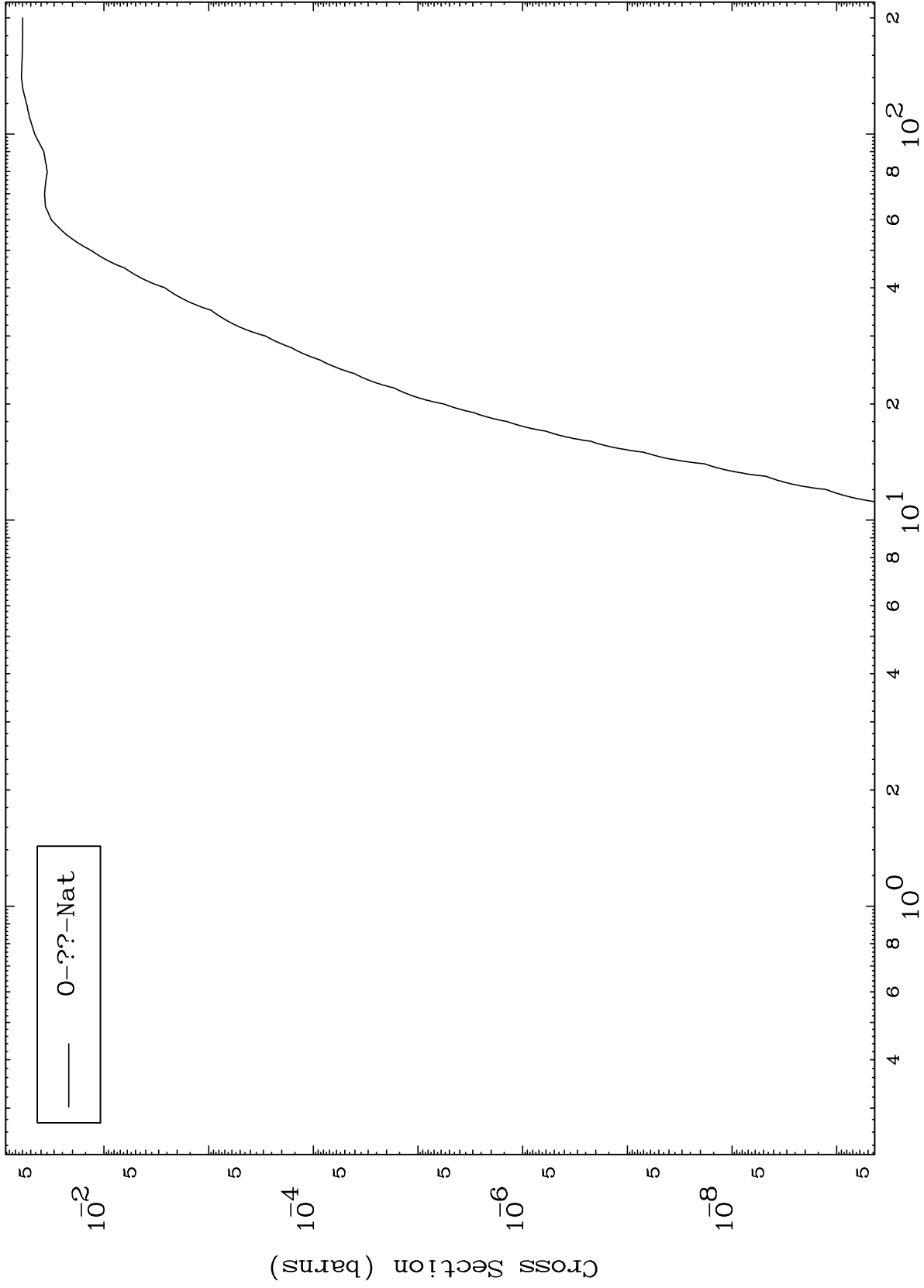
82-Pb-216

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Fission

82-Pb-216

Radionuclide Production Cross Section



14

Incident Energy (MeV)

82-Pb-216