

Program EVALPLOT
(Version 2021-1)

by

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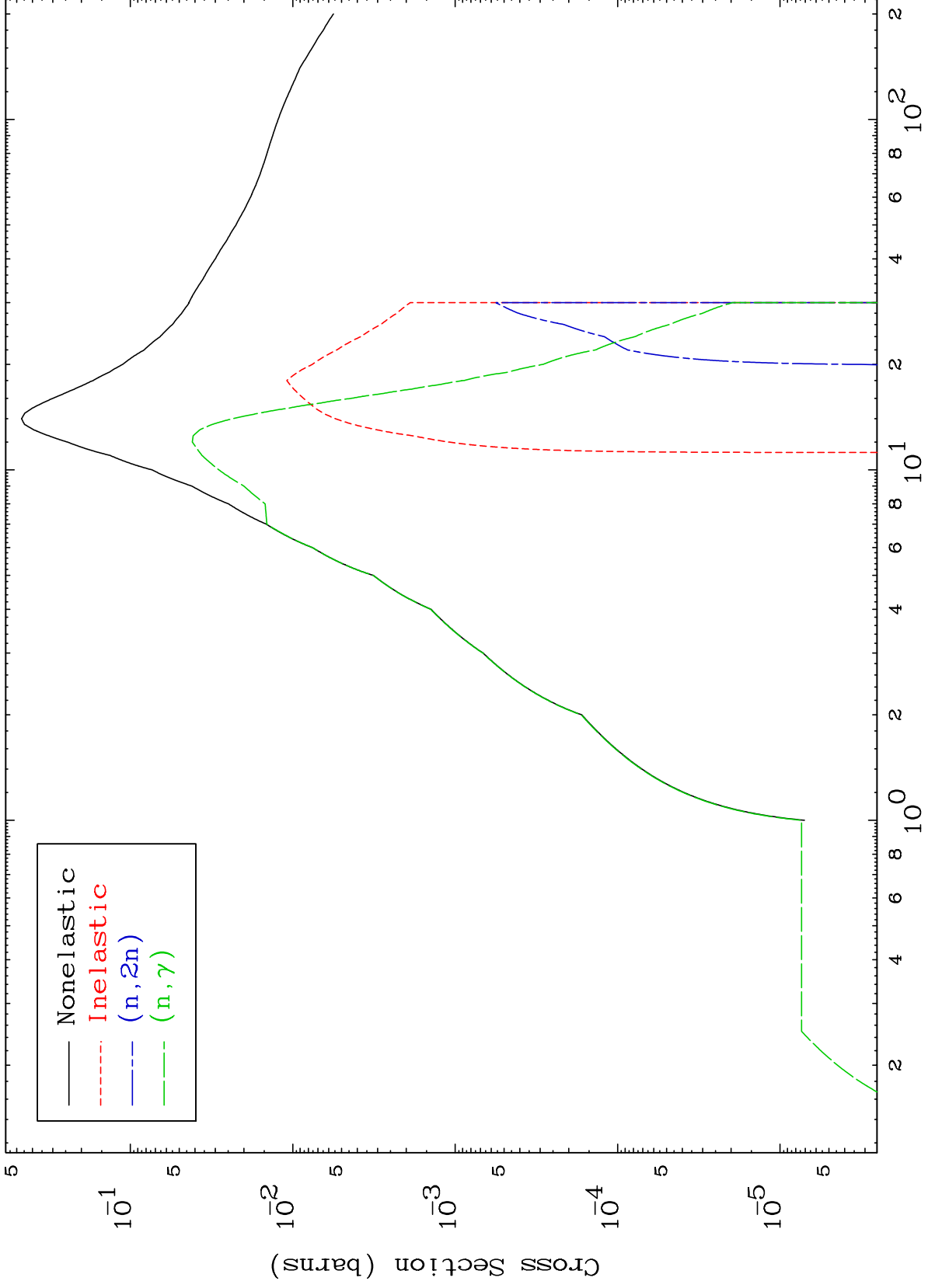
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Press Mouse Button to Start

MAT 8171

Photon Major
0 Kelvin Cross Sections

82-Pb-186



1

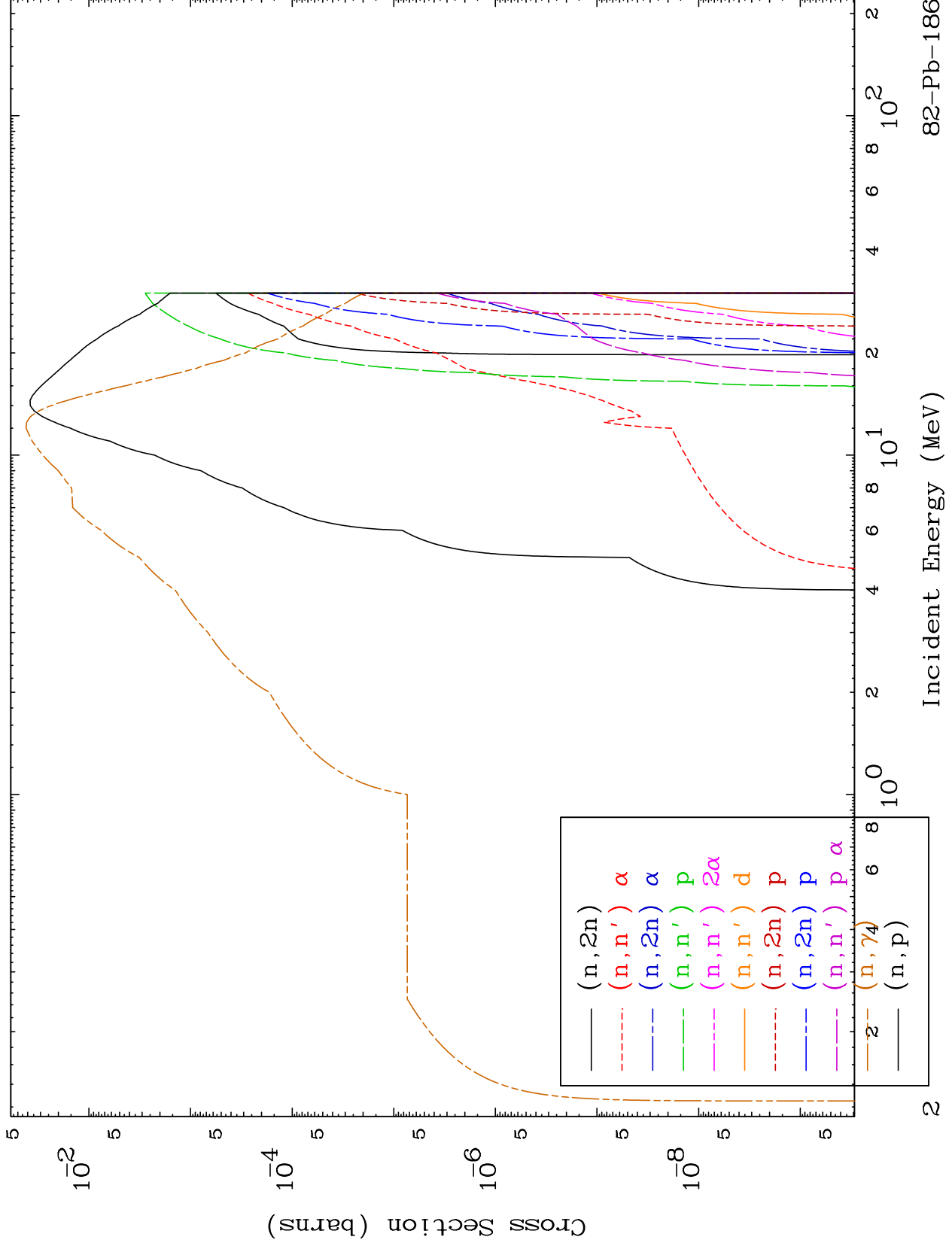
Incident Energy (MeV)

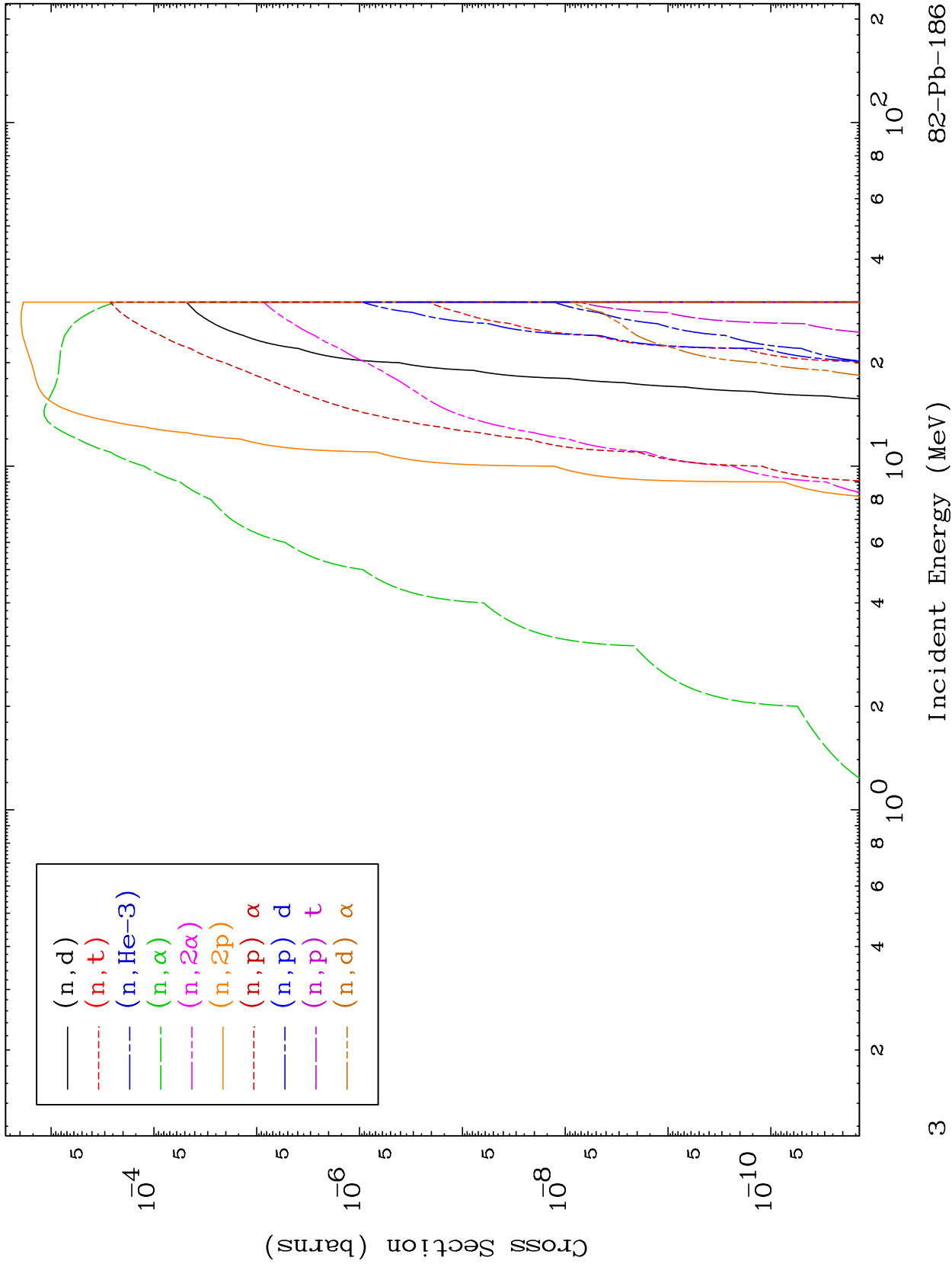
82-Pb-186

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Photon Neutron Absorption
0 Kelvin Cross Sections

82-Pb-186

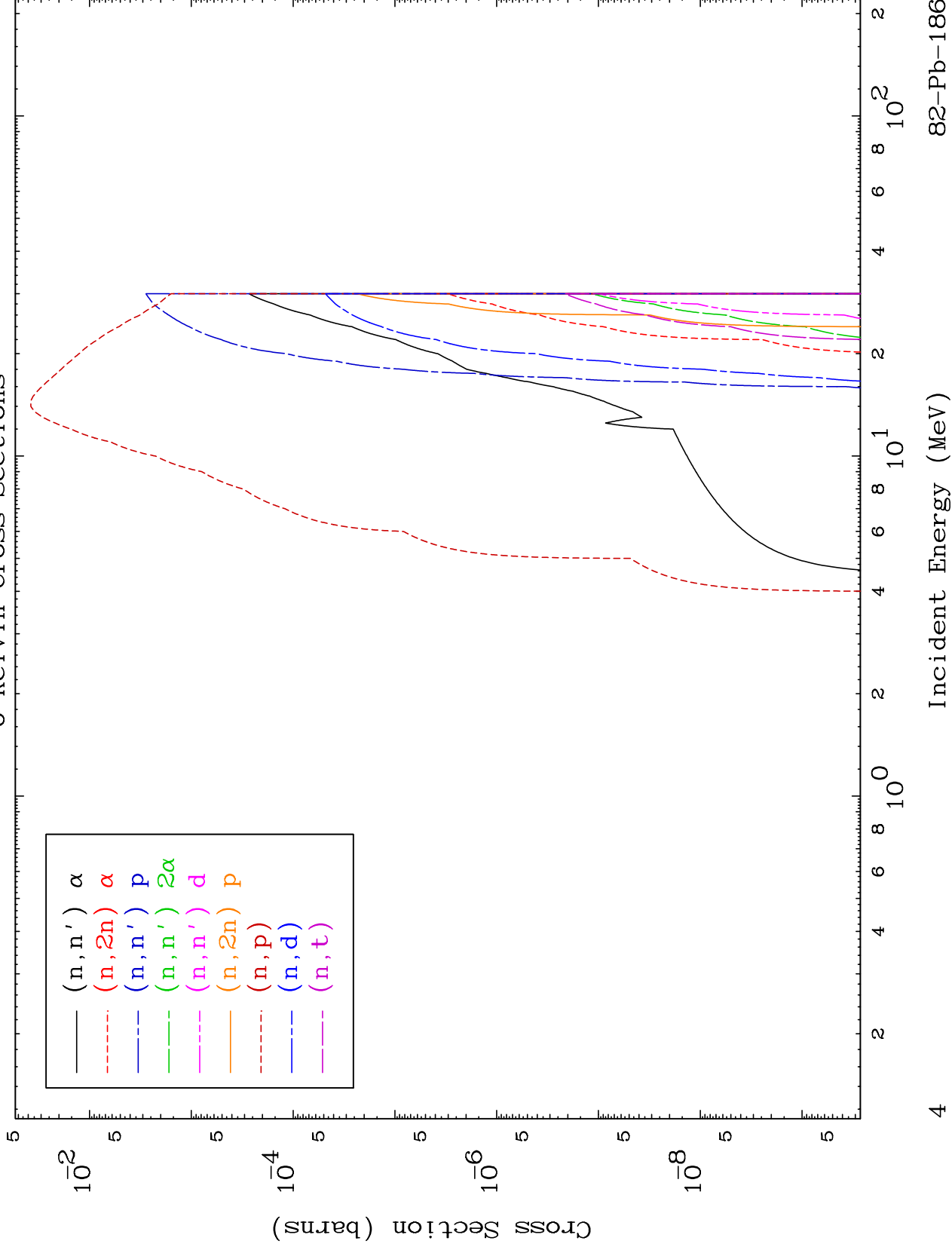


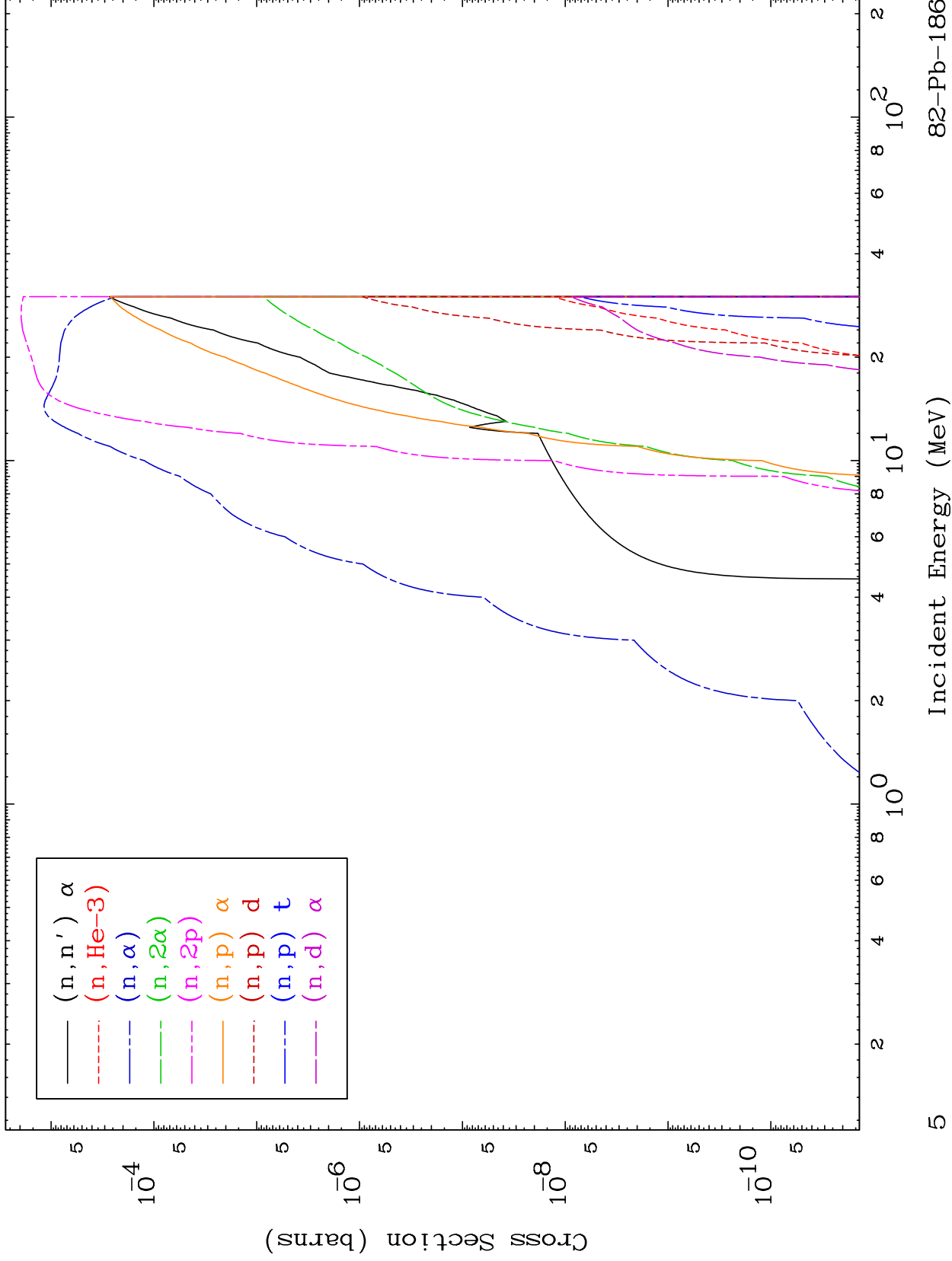


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Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-186



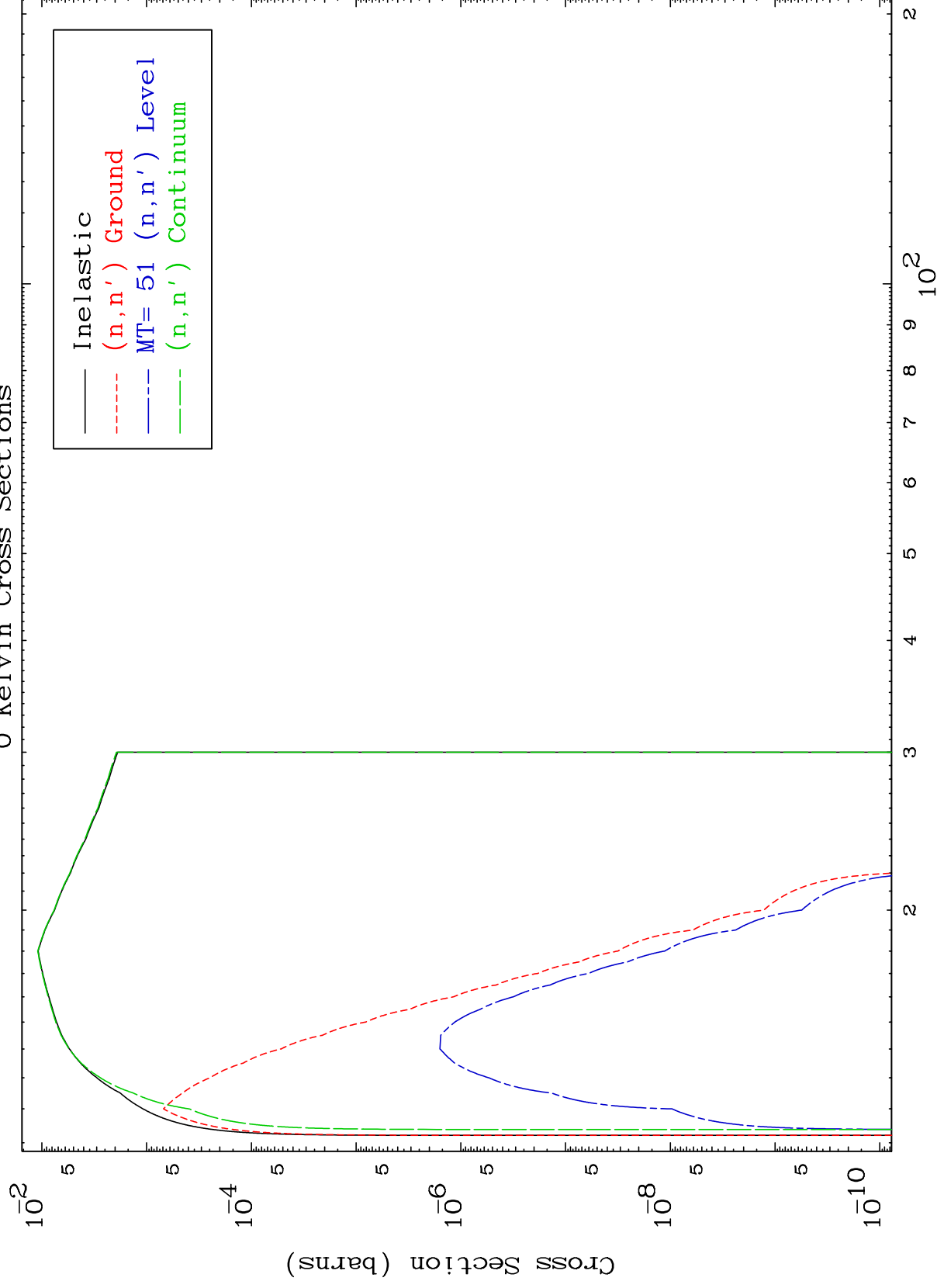


MAT 8171

(γ, n') Levels

82-Pb-186

0 Kelvin Cross Sections



Incident Energy (MeV)

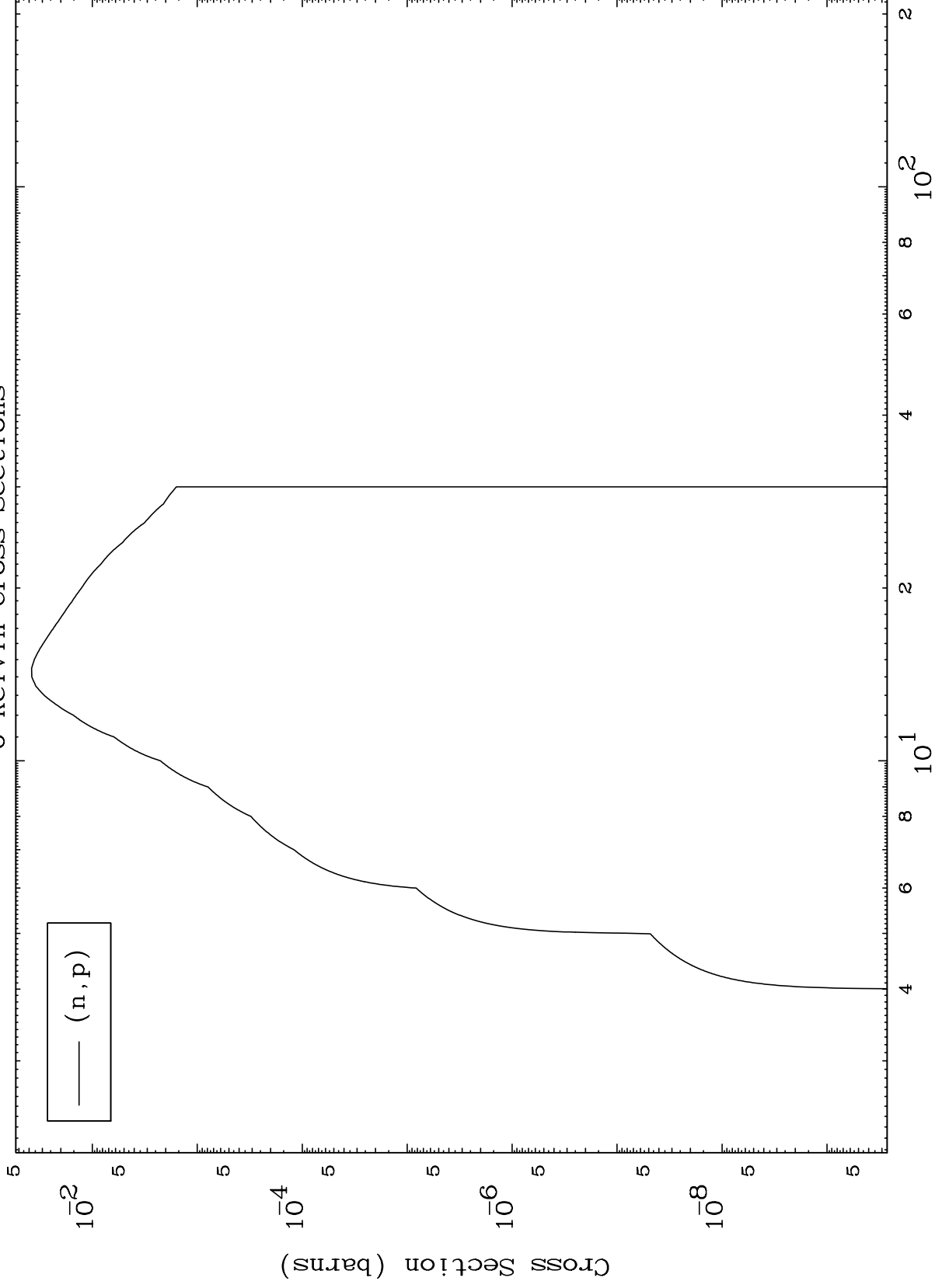
82-Pb-186

6

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(γ, p) Levels
0 Kelvin Cross Sections

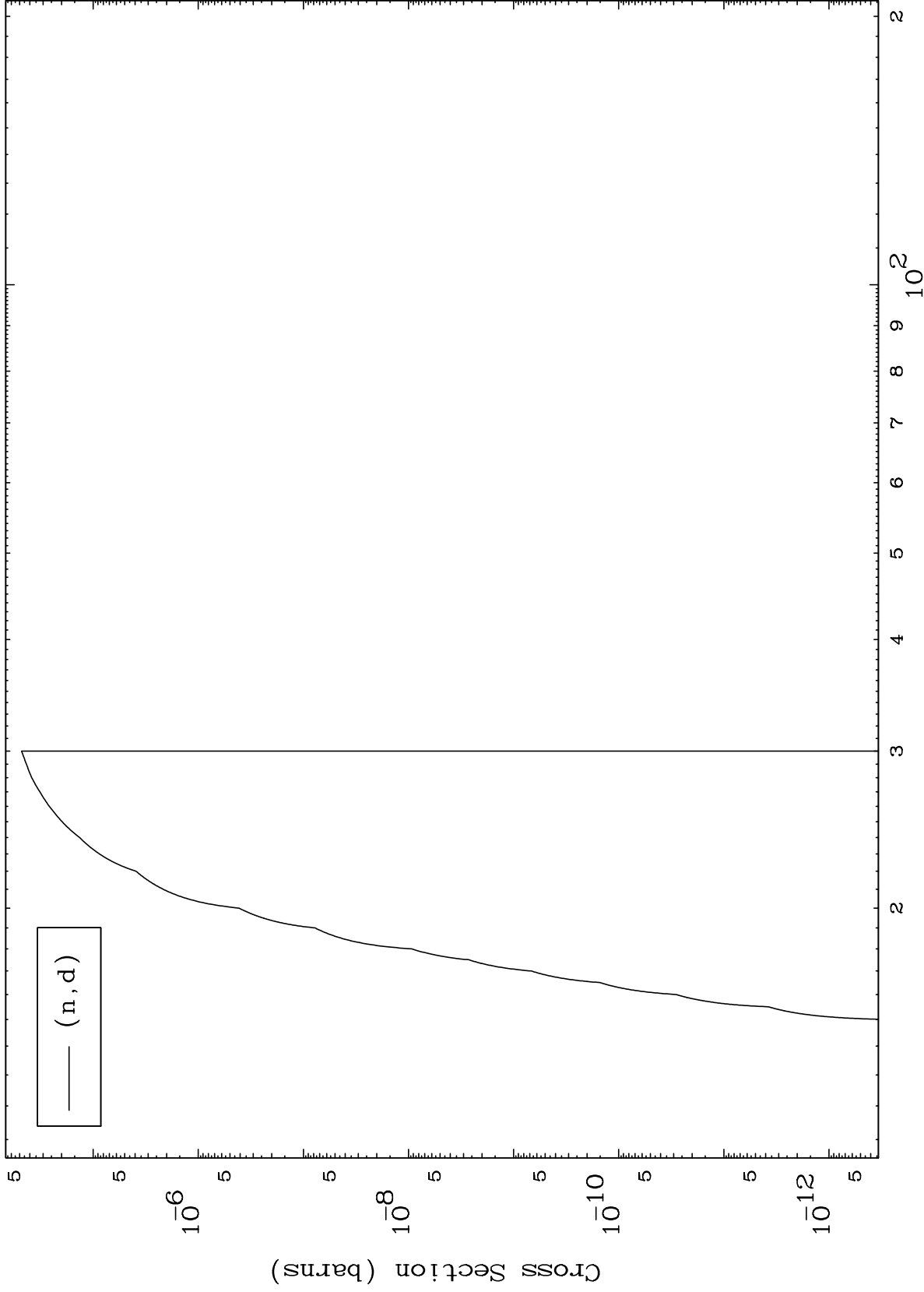
82-Pb-186

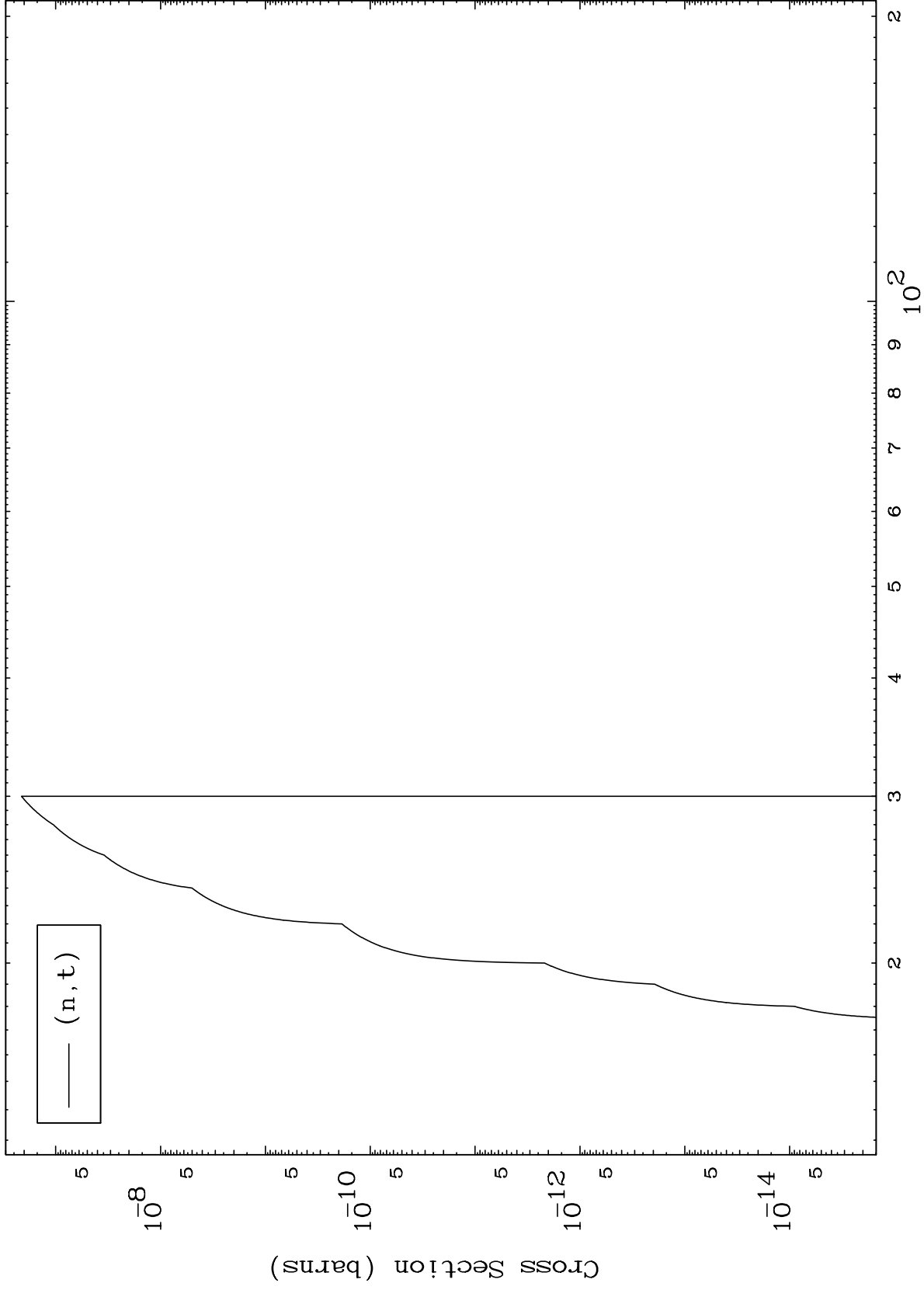


7

Incident Energy (MeV)

82-Pb-186

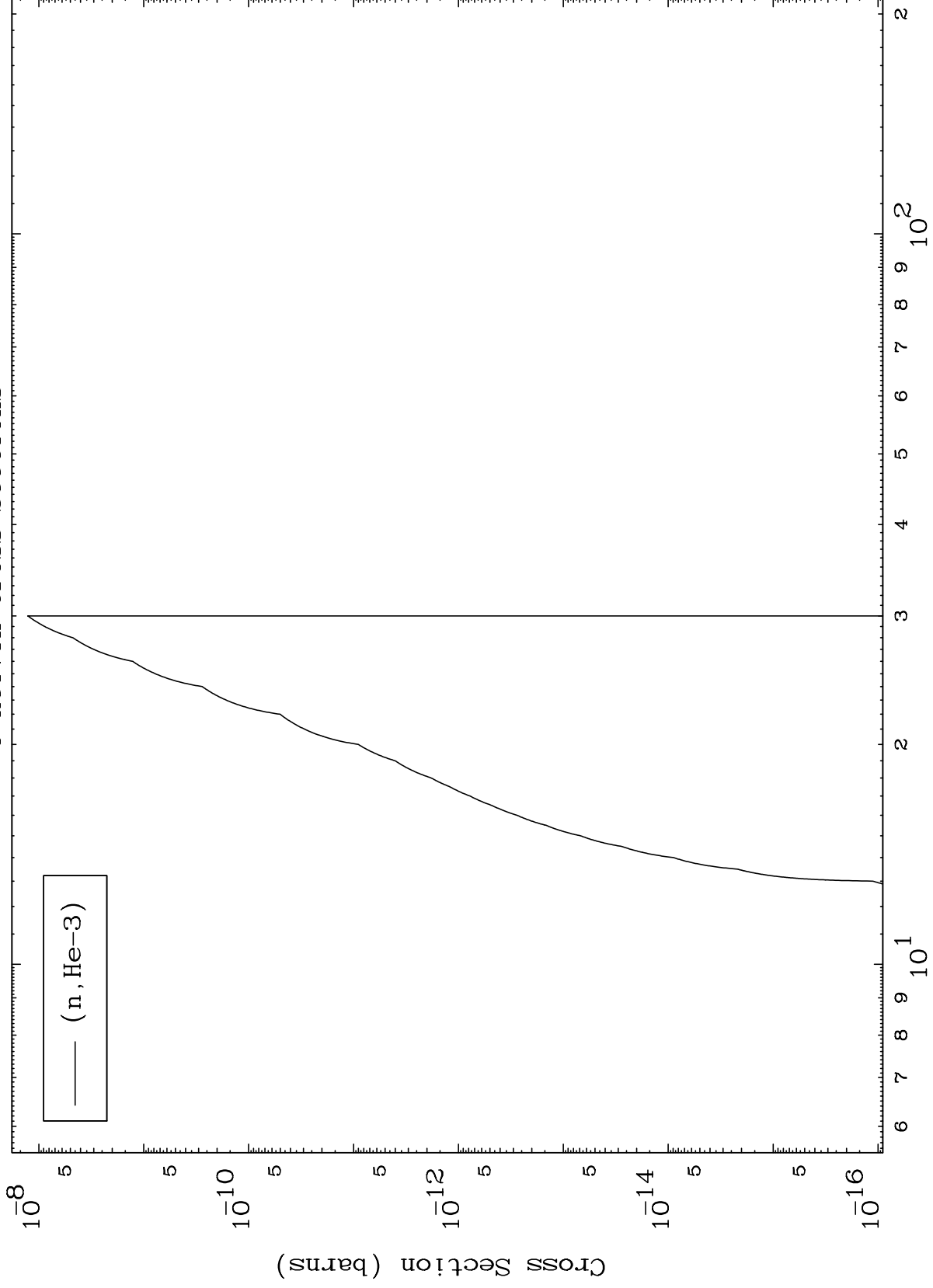




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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

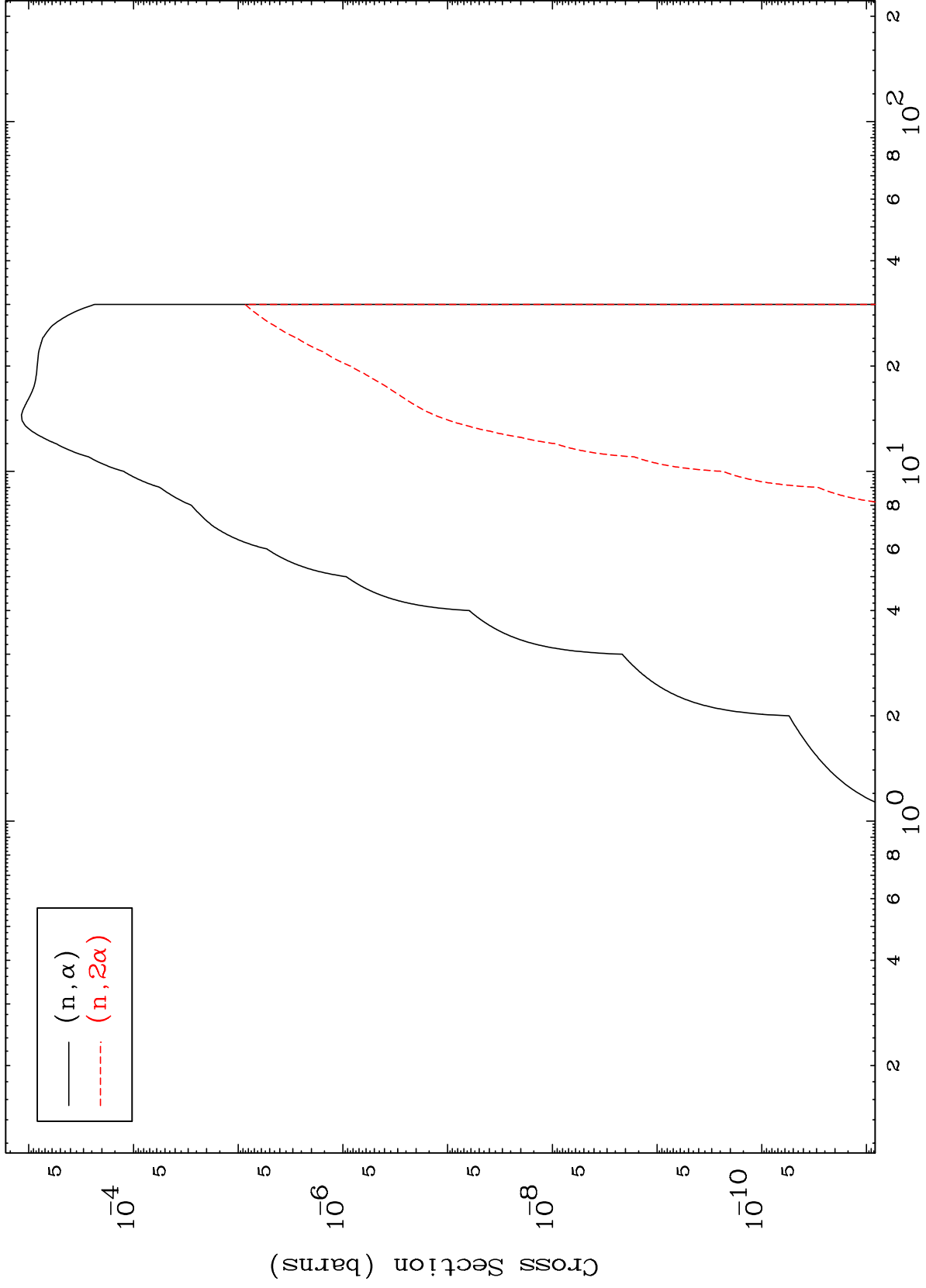
82-Pb-186



10

Incident Energy (MeV)

82-Pb-186

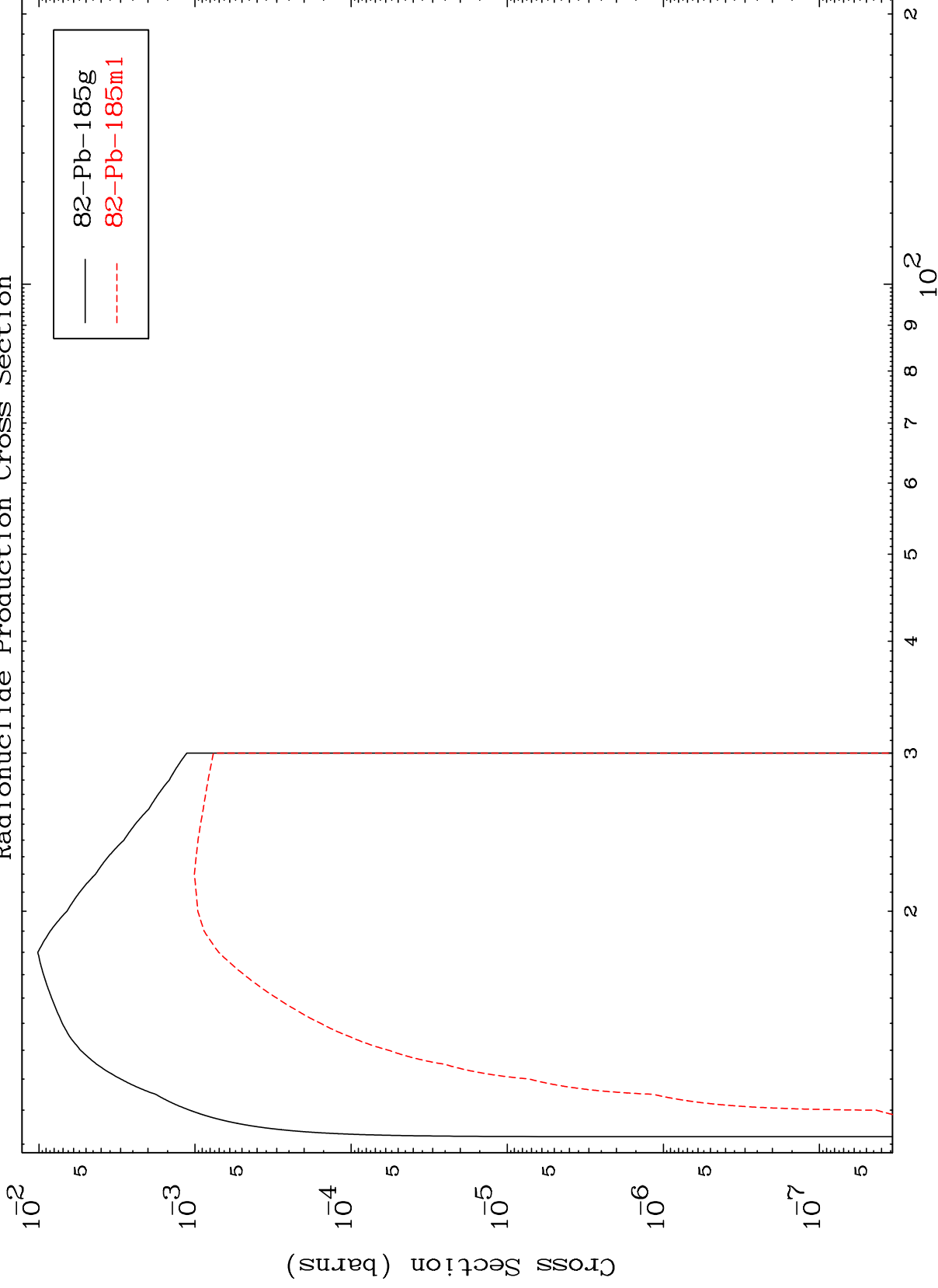


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Inelastic

82-Pb-186

Radionuclide Production Cross Section



12

Incident Energy (MeV)

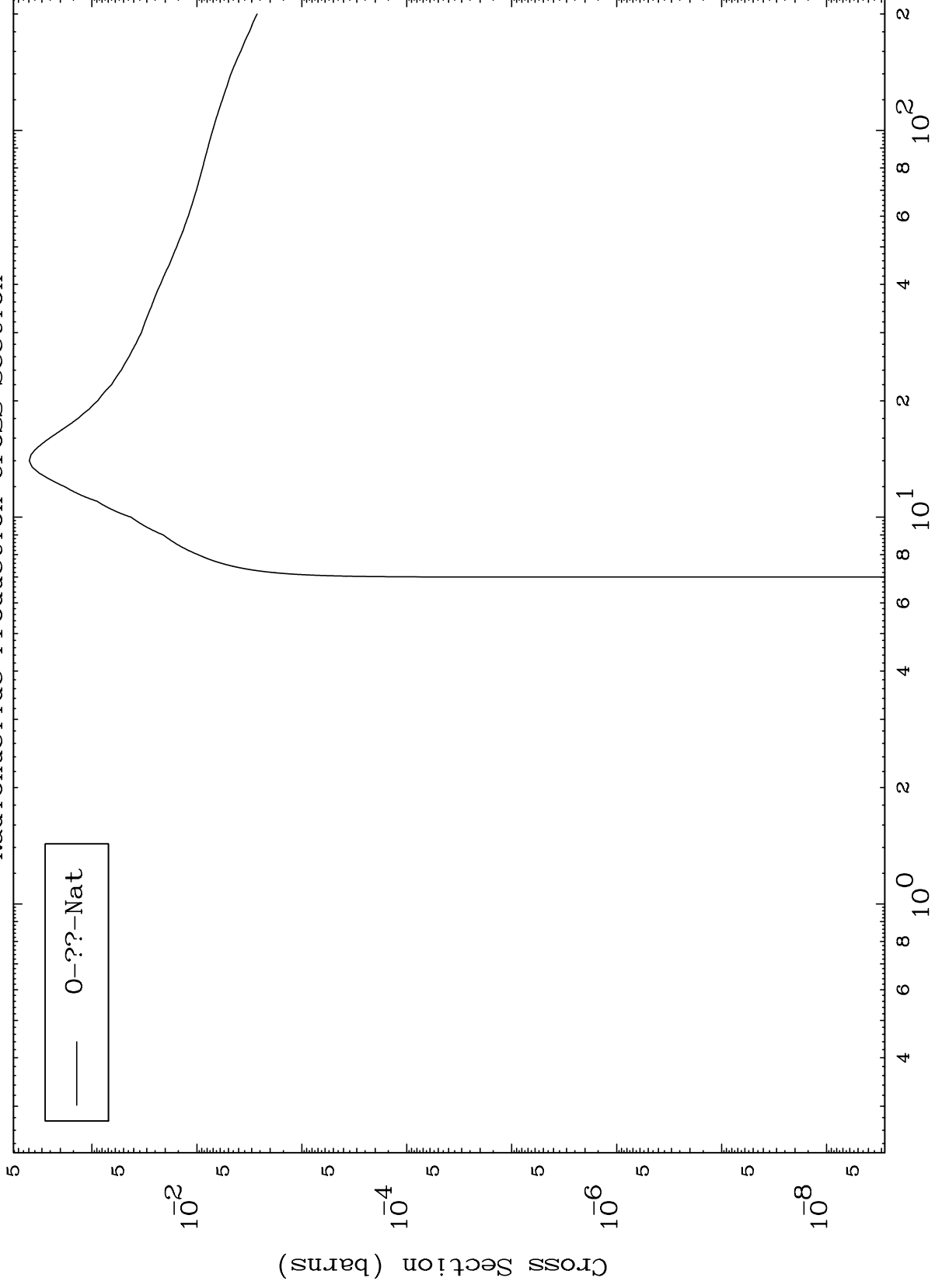
82-Pb-186

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Fission

82-Pb-186

Radionuclide Production Cross Section



0-?-Nat

Incident Energy (MeV)

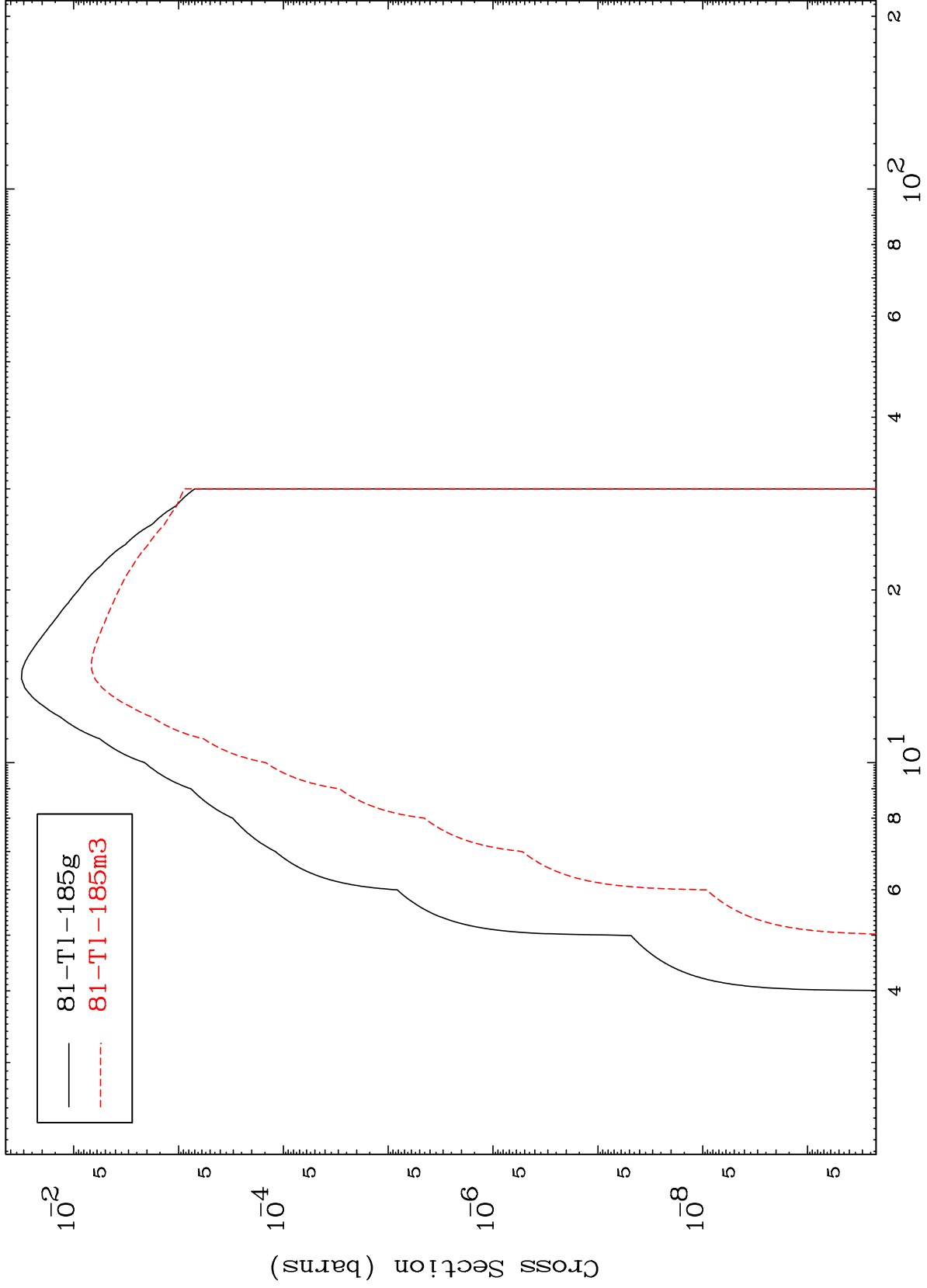
82-Pb-186

13

MAT 8171

82-Pb-186

(n,p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

82-Pb-186