

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

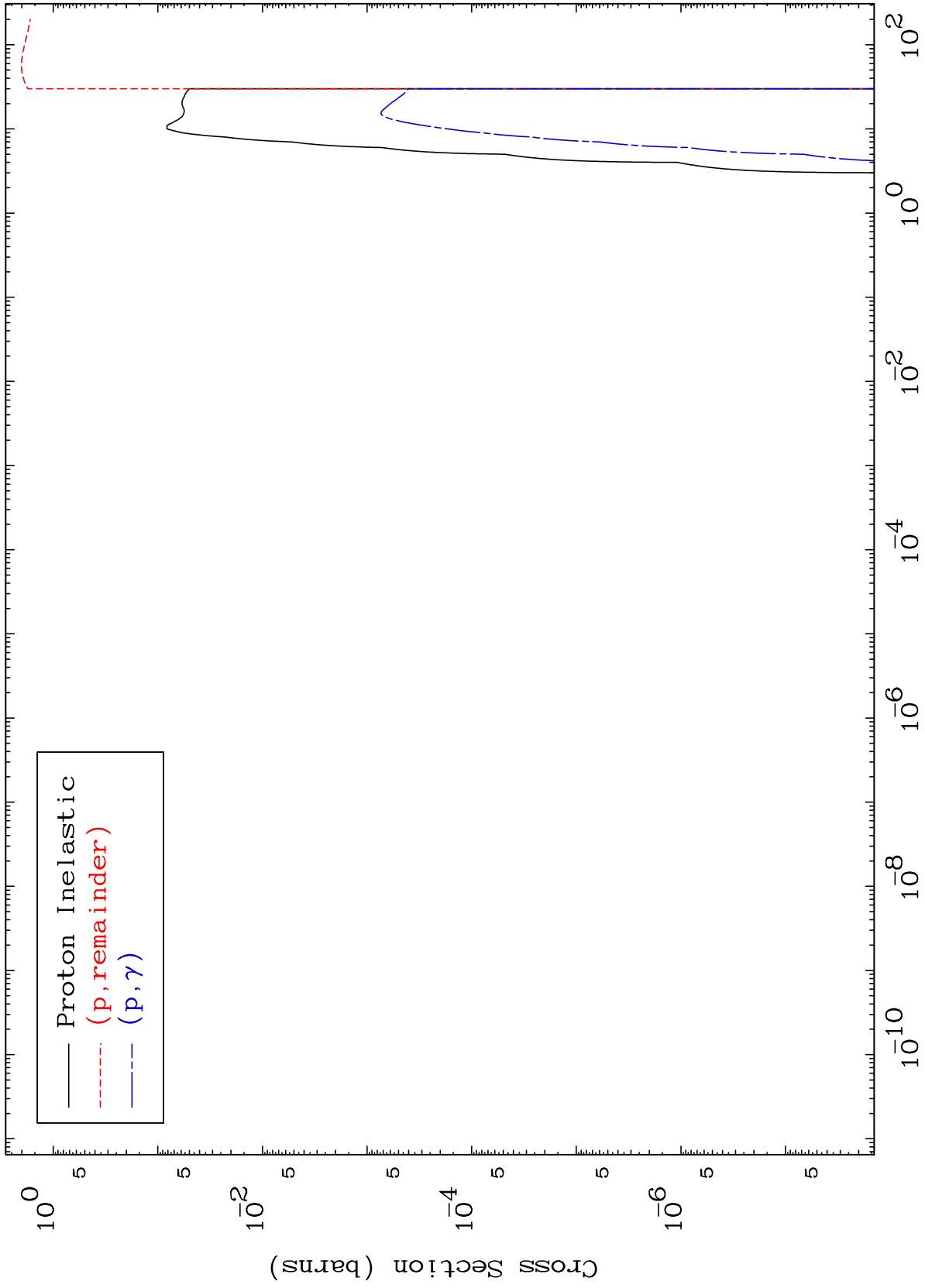
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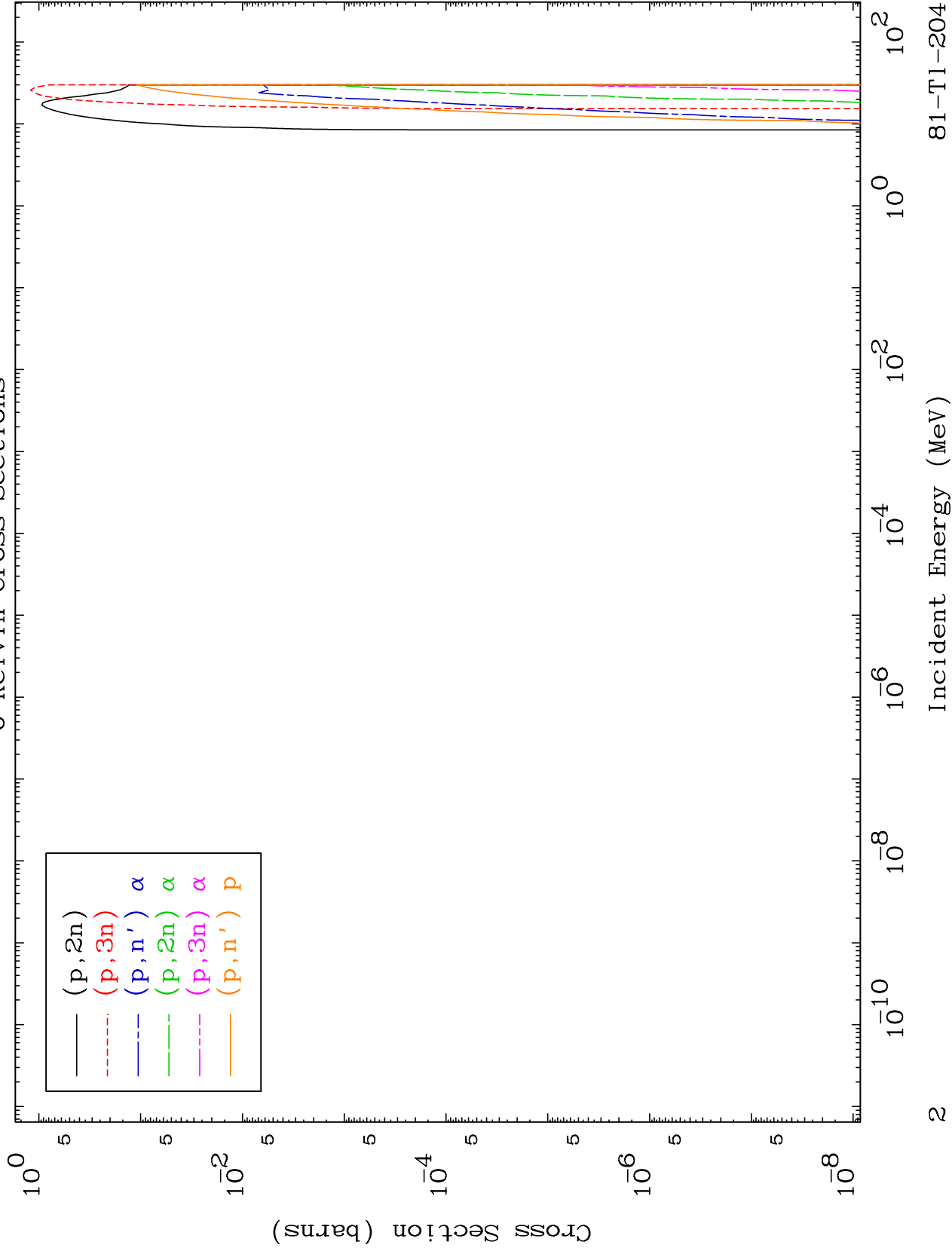
Press Mouse Button to Start

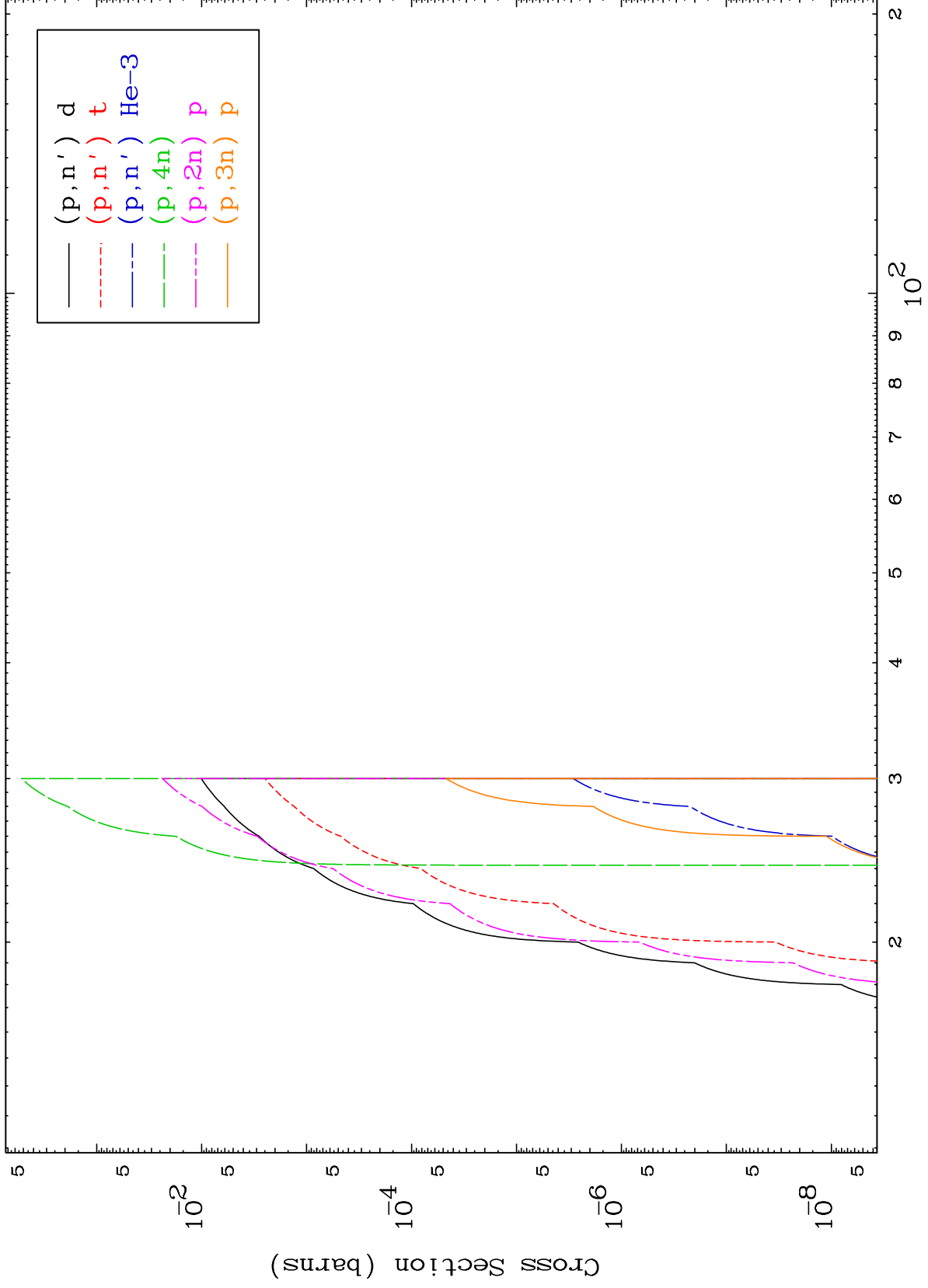


MAT 8128

Proton Neutron Production
0 Kelvin Cross Sections

81-T1-204

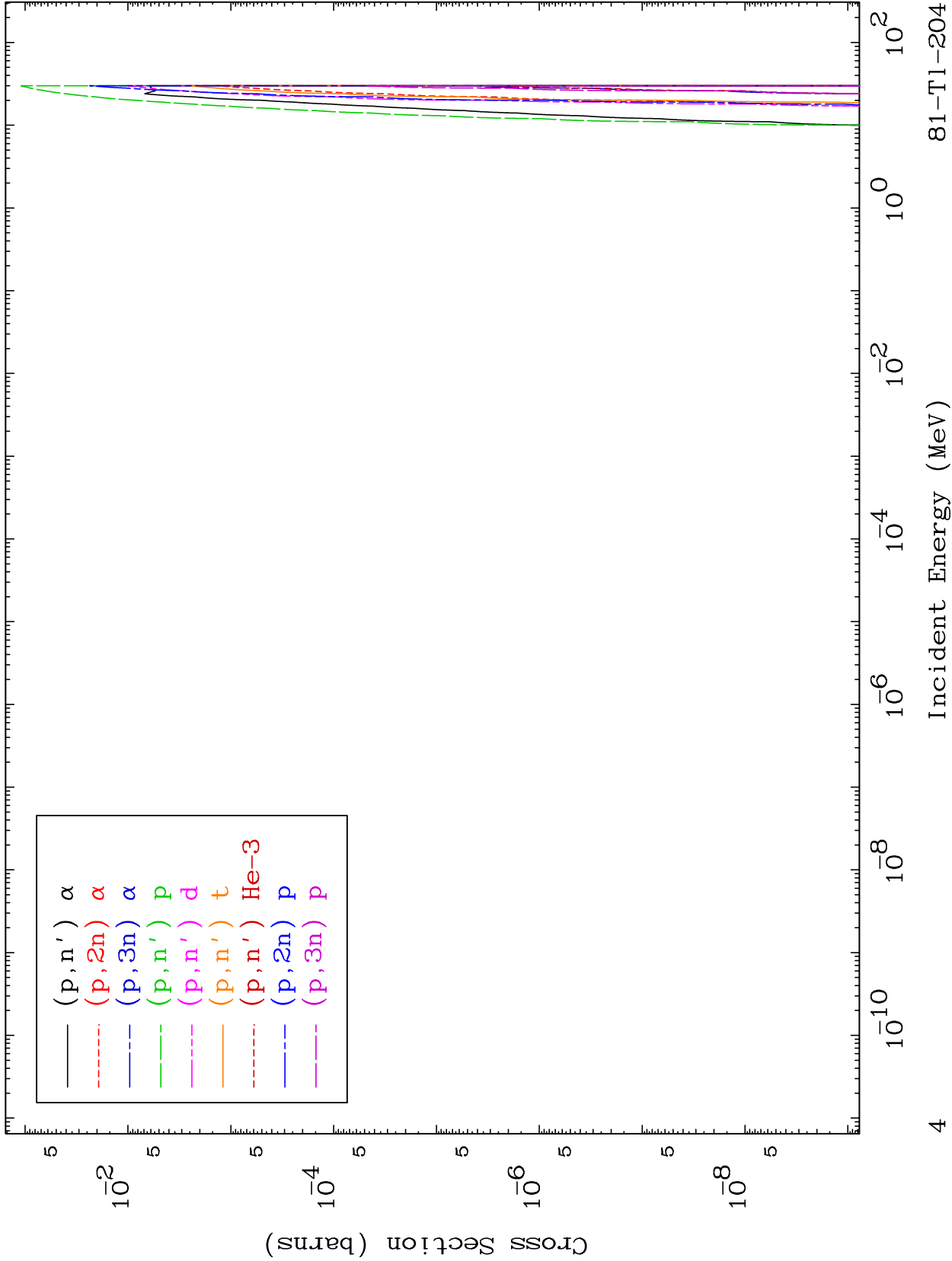


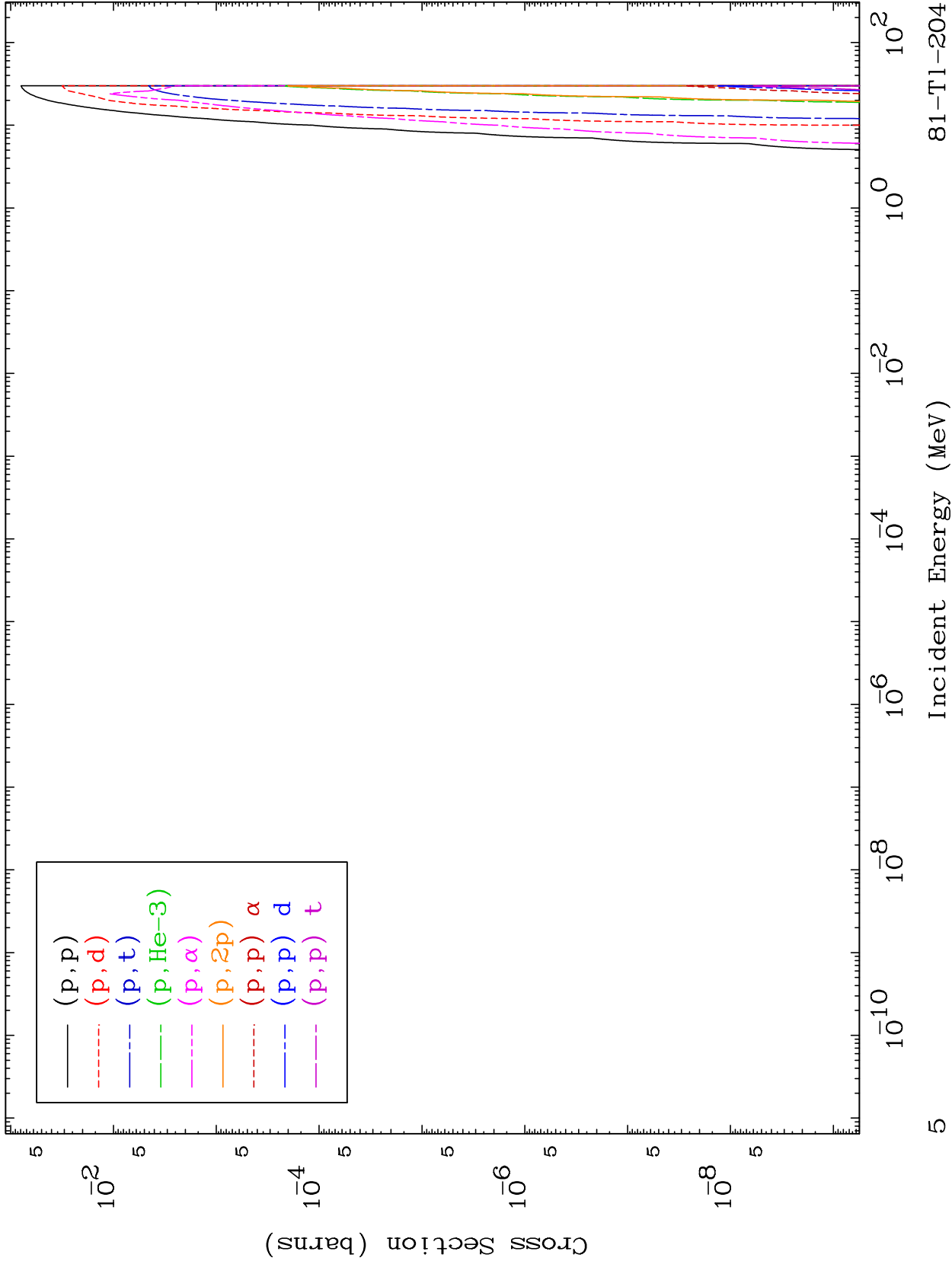


MAT 8128

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-204



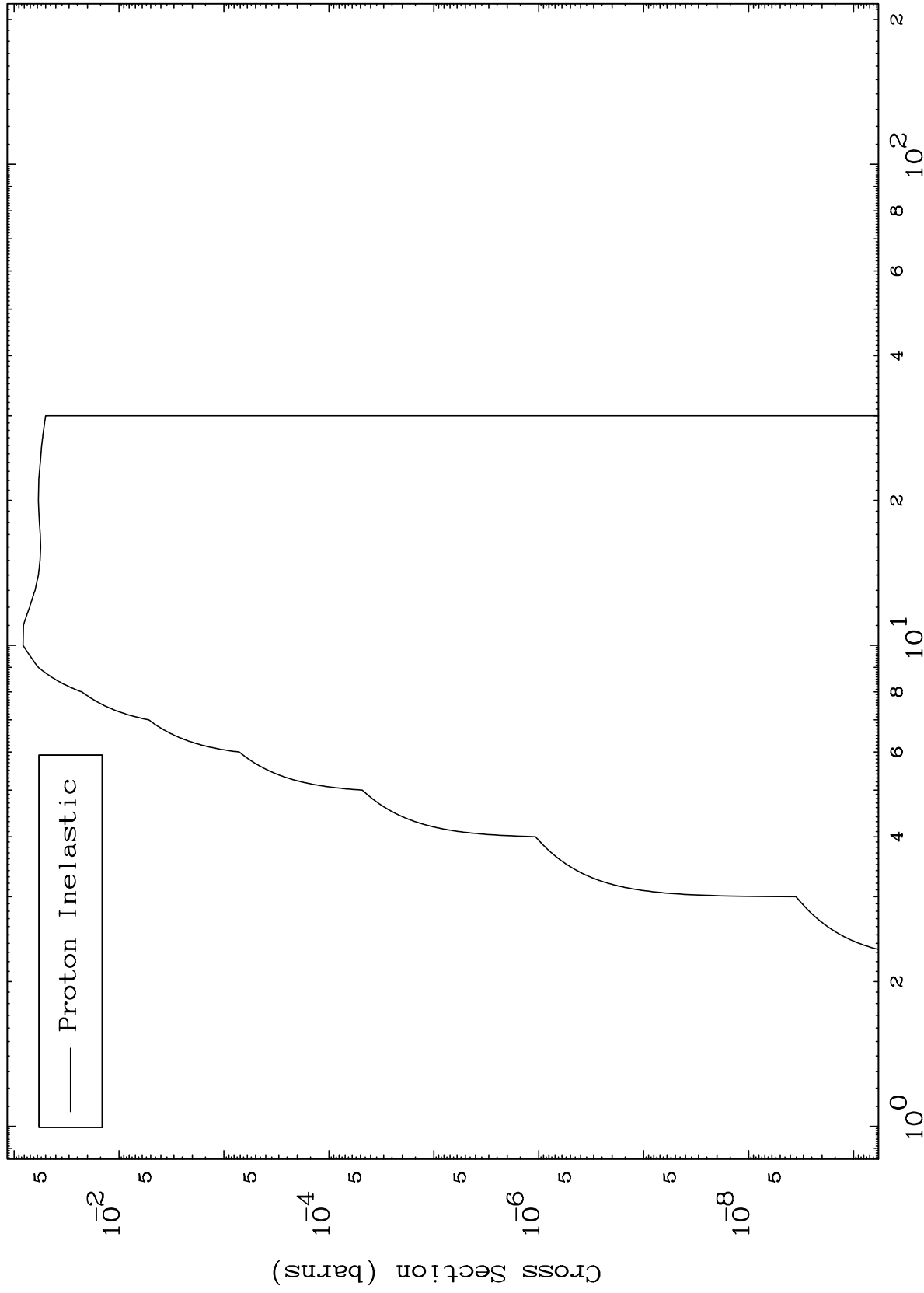


MAT 8128

(p,n') Level

81-Tl-204

0 Kelvin Cross Sections



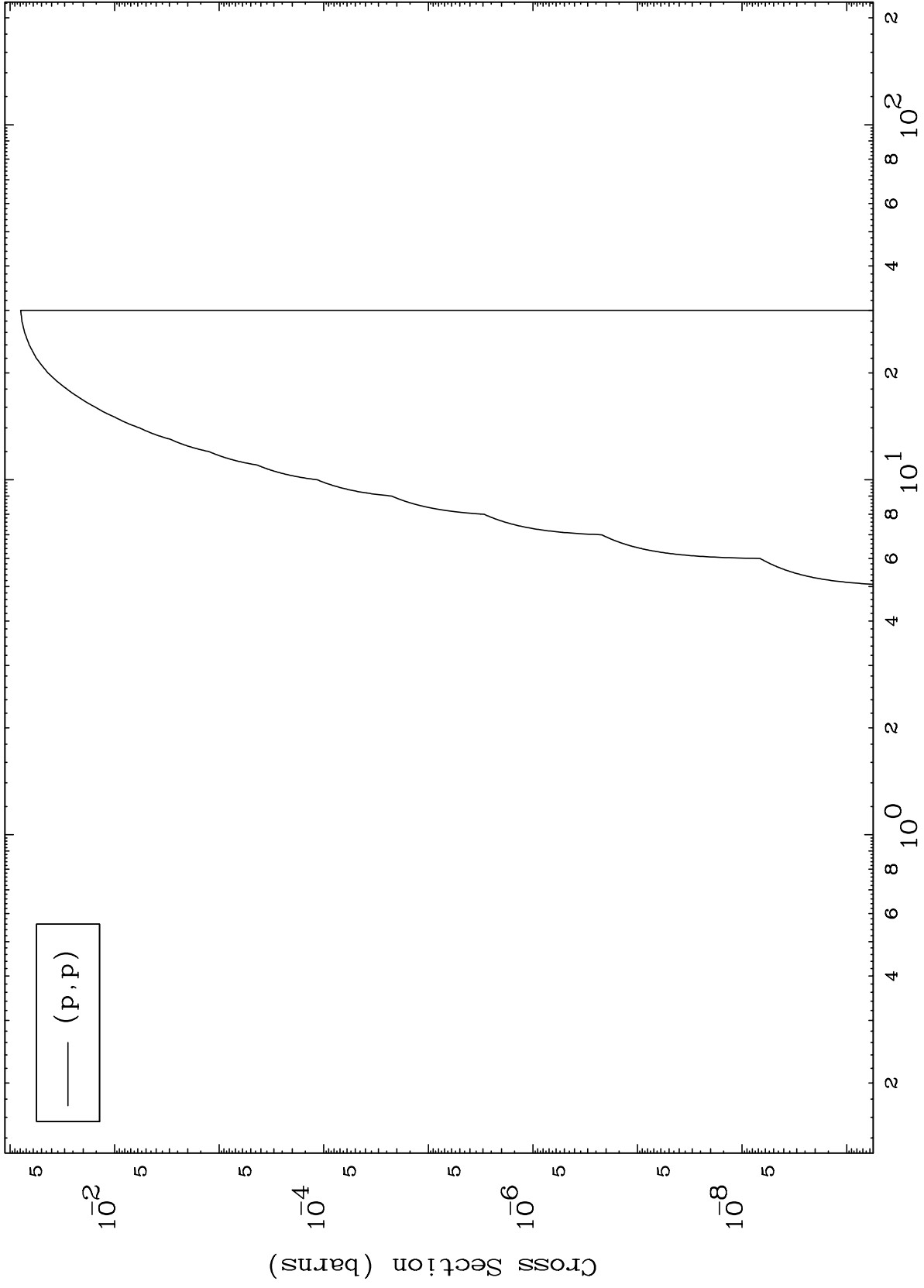
Incident Energy (MeV)

81-Tl-204

MAT 8128

(p,p) Levels
0 Kelvin Cross Sections

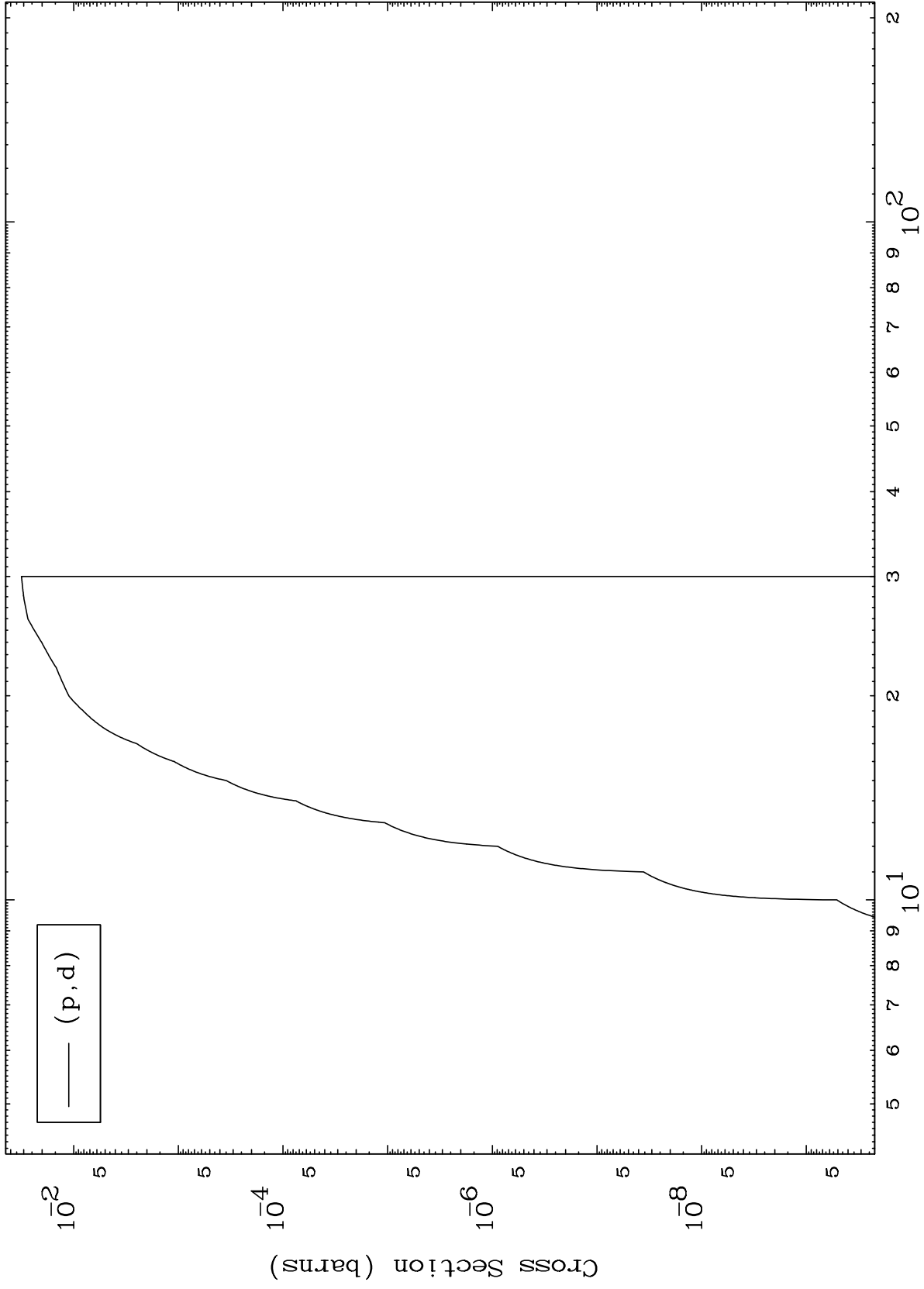
81-Tl-204



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Incident Energy (MeV)

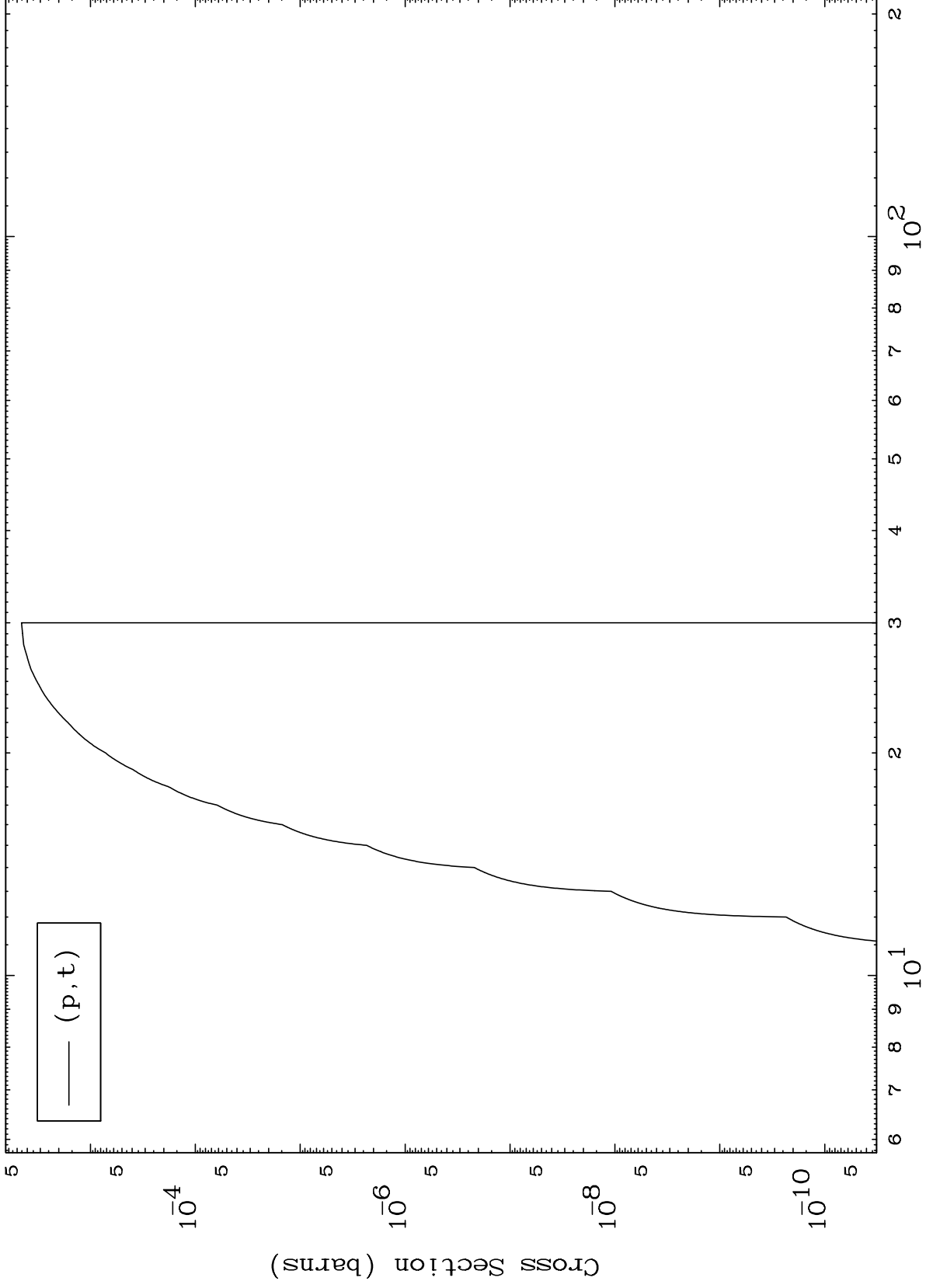
81-Tl-204



MAT 8128

(p, t) Levels
0 Kelvin Cross Sections

81-T1-204



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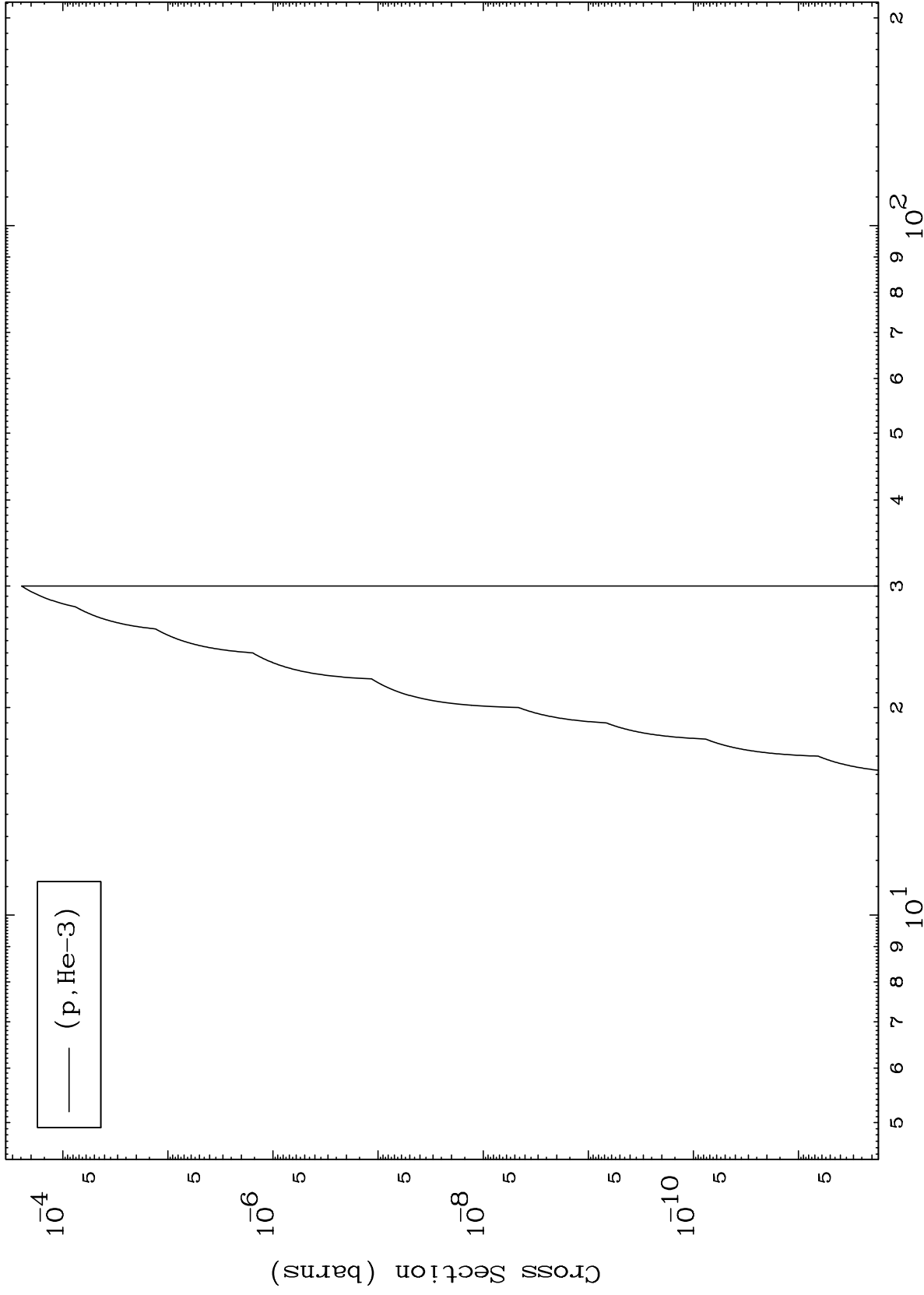
Incident Energy (MeV)

81-T1-204

MAT 8128

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-204



10

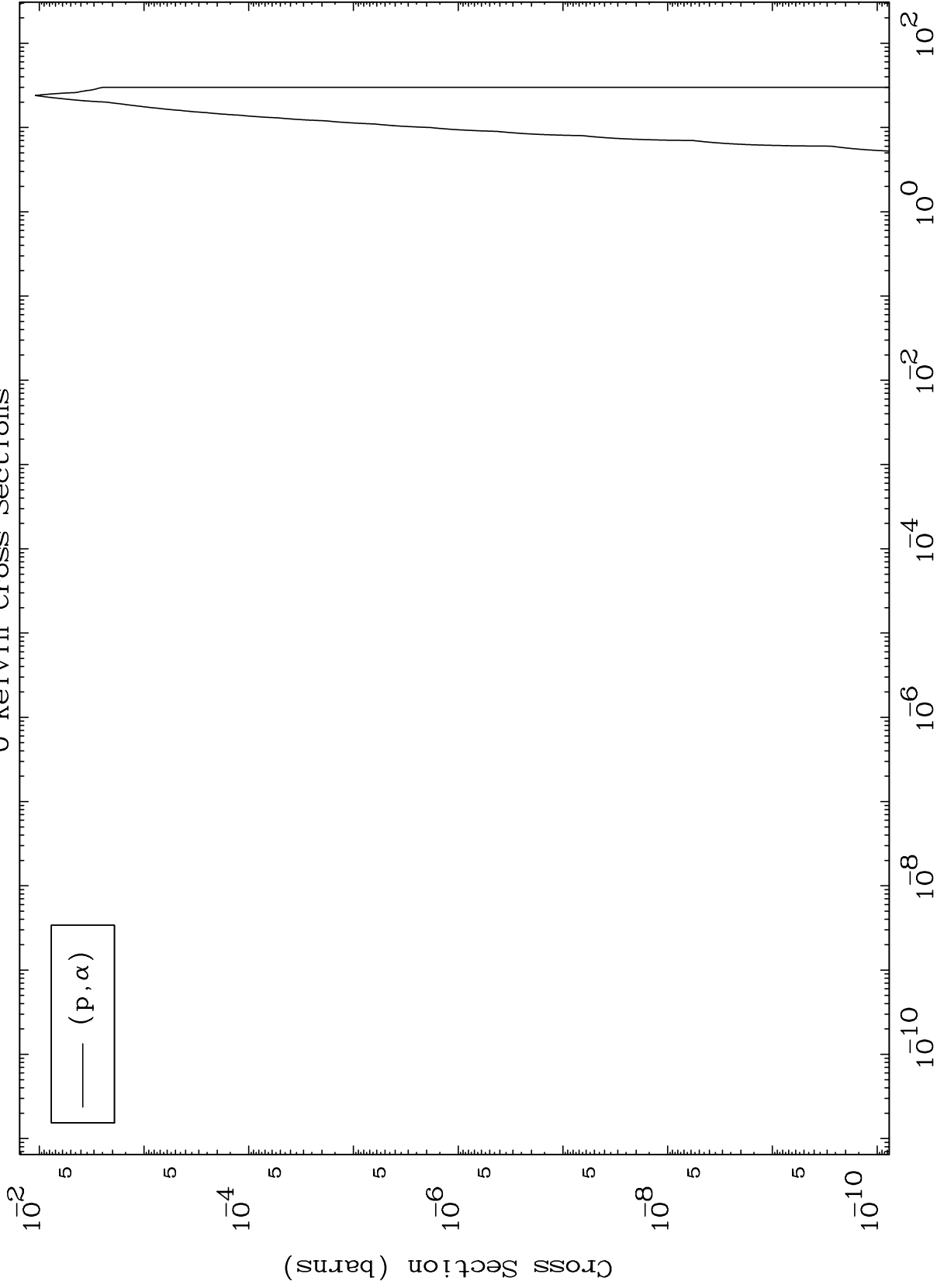
Incident Energy (MeV)

81-T1-204

MAT 8128

(p, α) Levels
0 Kelvin Cross Sections

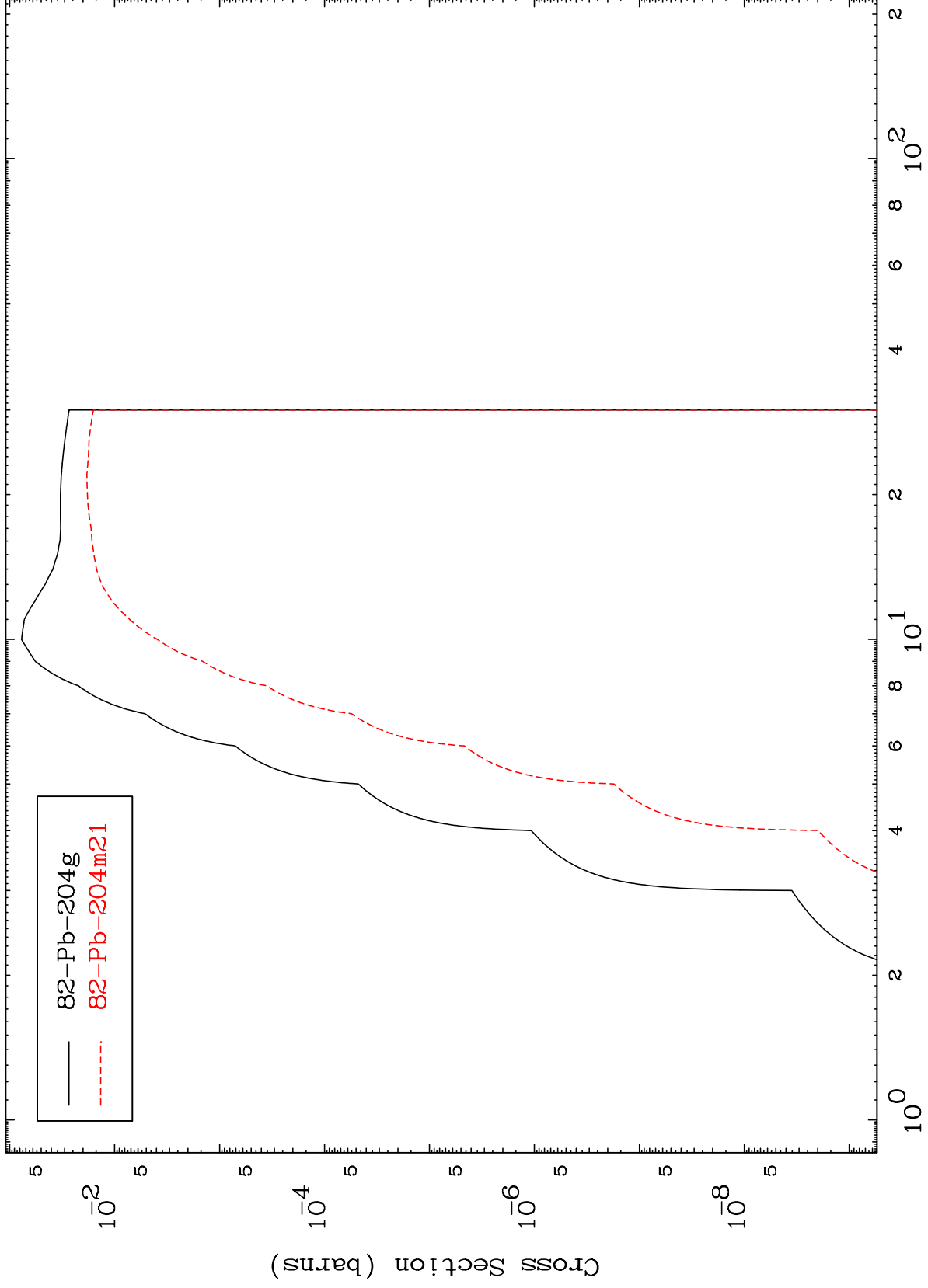
81-Tl-204



MAT 8128

Radionuclide Production Cross Section
Proton Inelastic

81-Tl-204

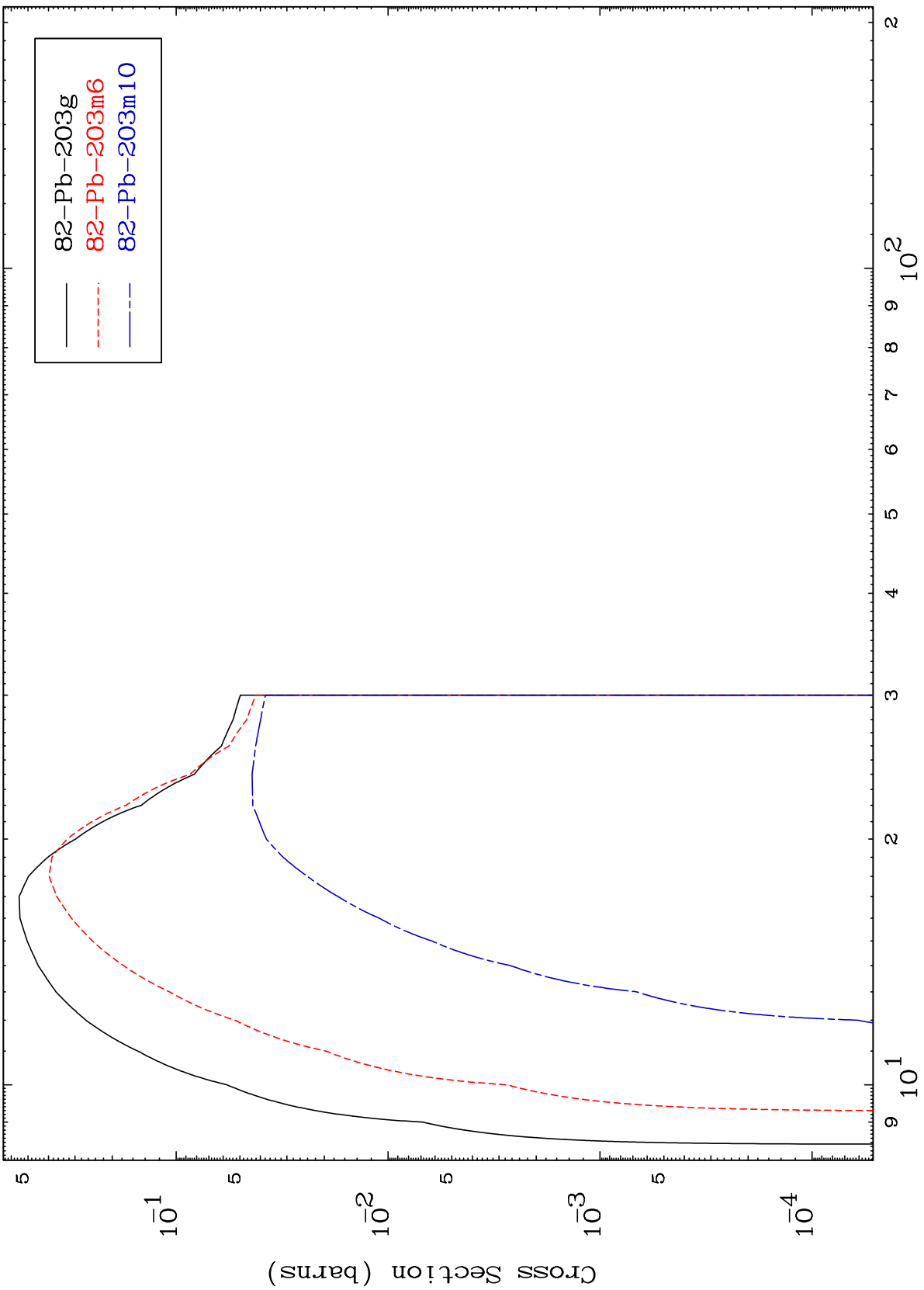


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Incident Energy (MeV)

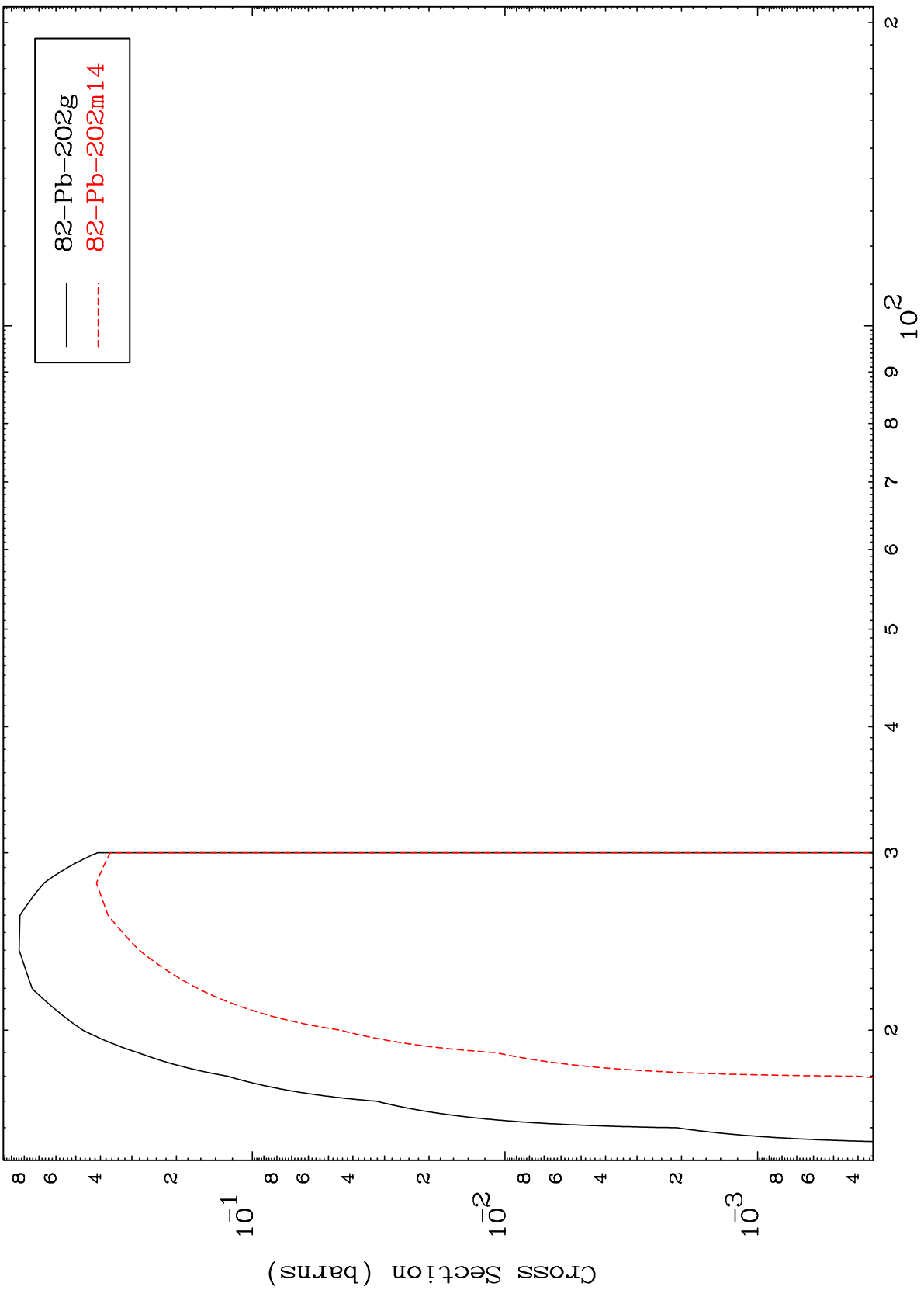
81-Tl-204

(p,2n)
Radionuclide Production Cross Section



82-Pb-203g
82-Pb-203m6
82-Pb-203m10

(p,3n)
Radionuclide Production Cross Section

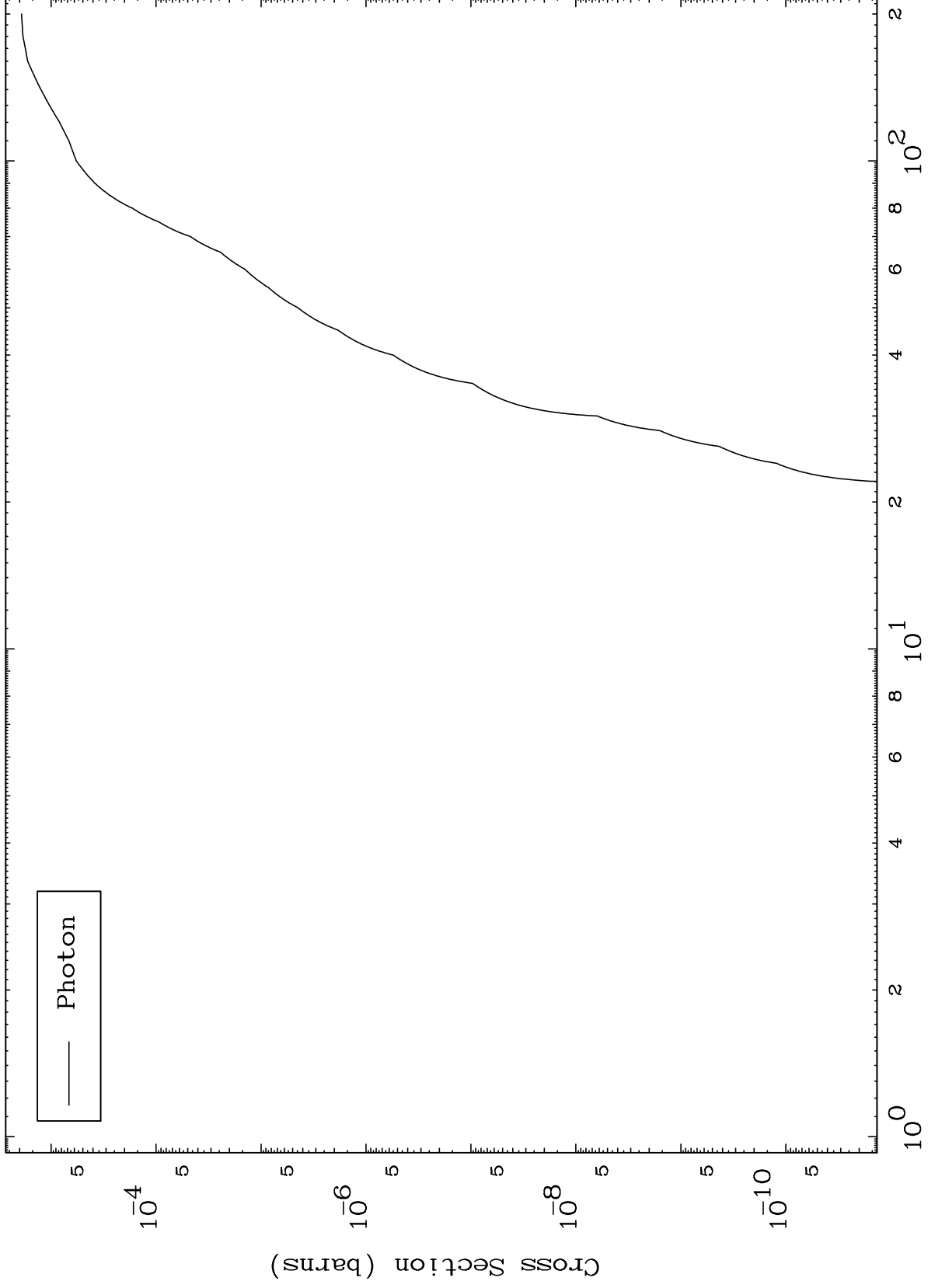


82-Pb-202g
82-Pb-202m14

MAT 8128

Proton Fission
Radionuclide Production Cross Section

81-Tl-204



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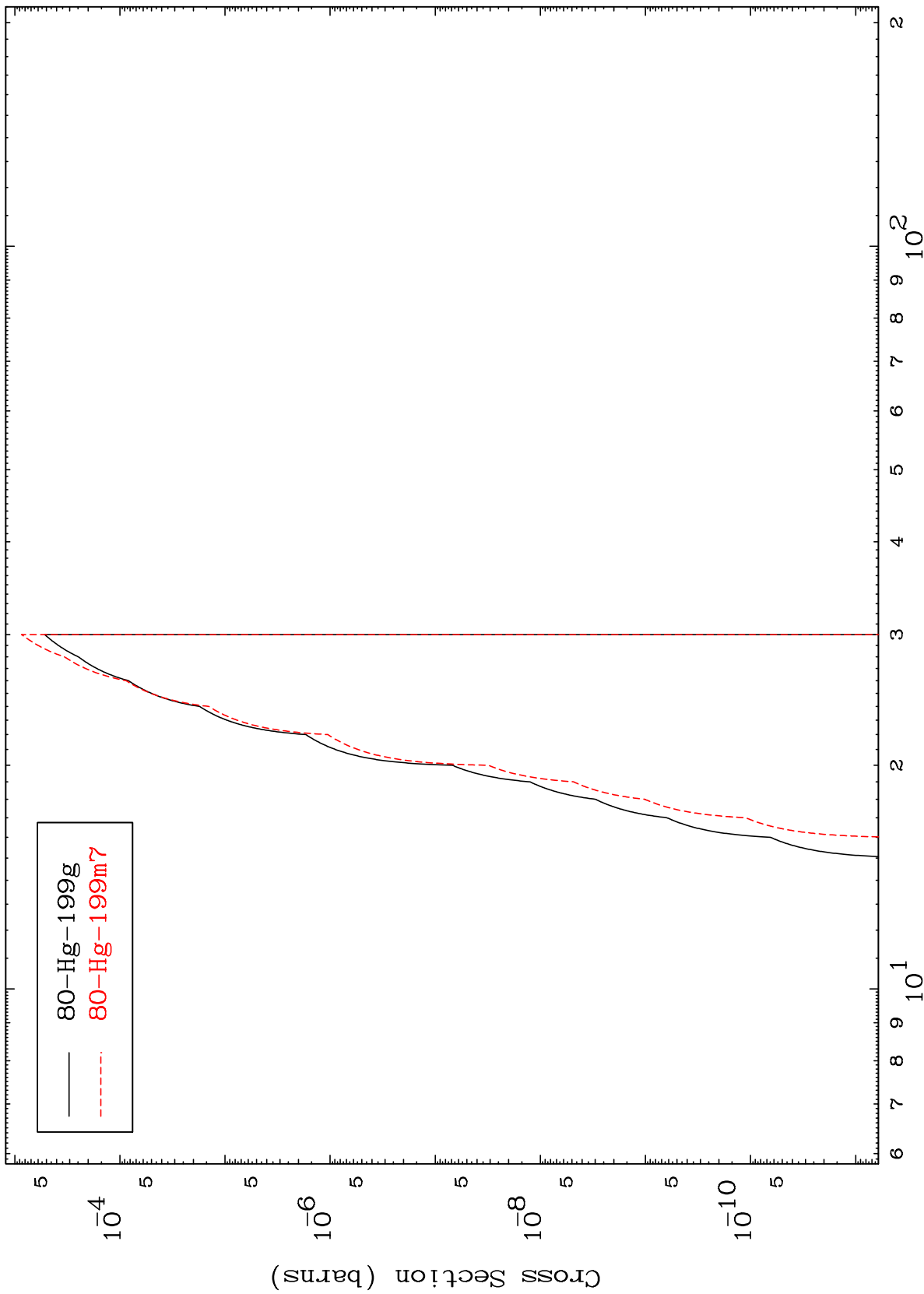
Incident Energy (MeV)

81-Tl-204

MAT 8128

81-Tl-204

(p,2n) α
Radionuclide Production Cross Section

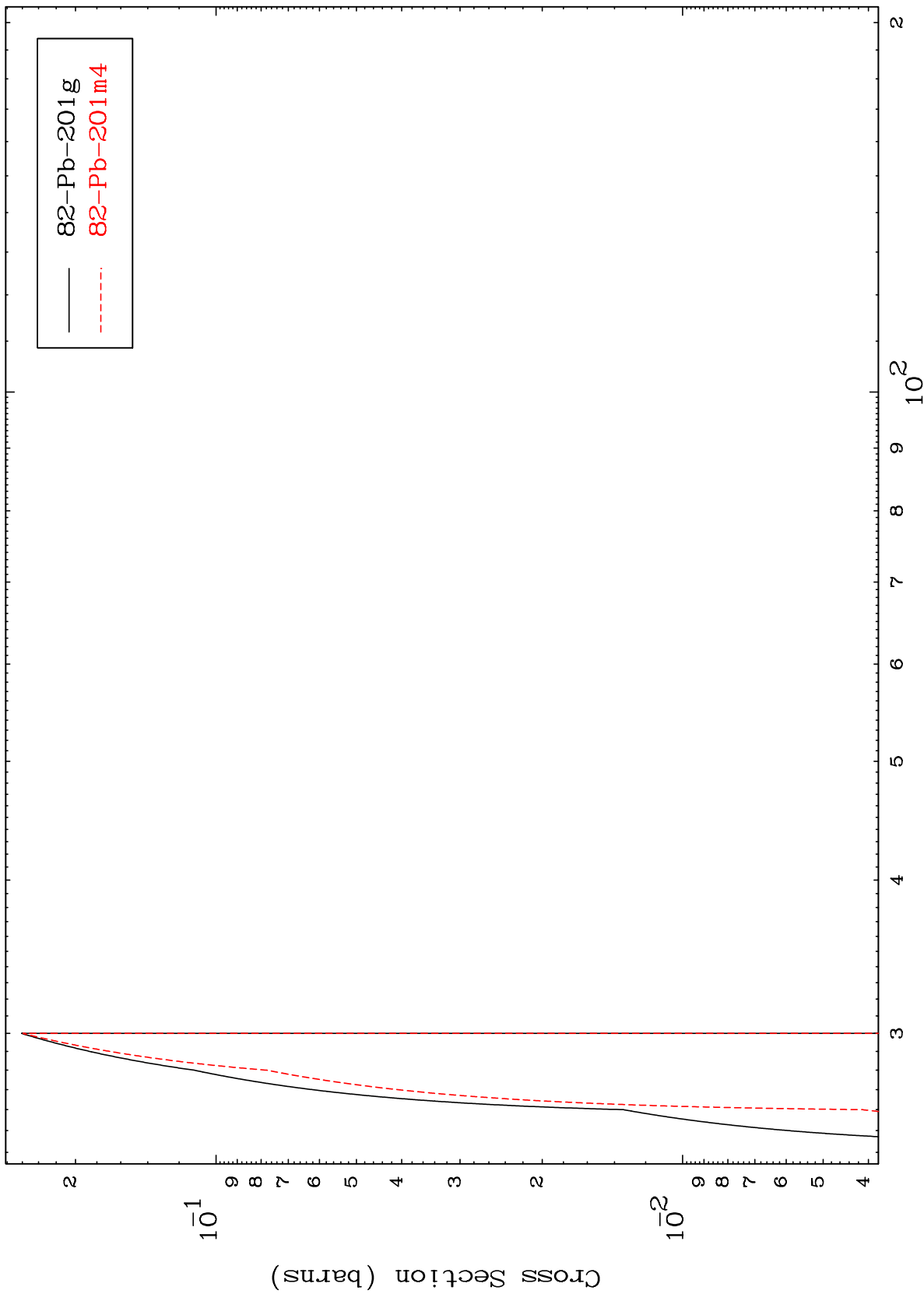


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Incident Energy (MeV)

81-Tl-204

(p,4n)
Radionuclide Production Cross Section



82-Pb-201 g
82-Pb-201 m4

MAT 8128

(p,p) α

81-Tl-204

Radionuclide Production Cross Section

