

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

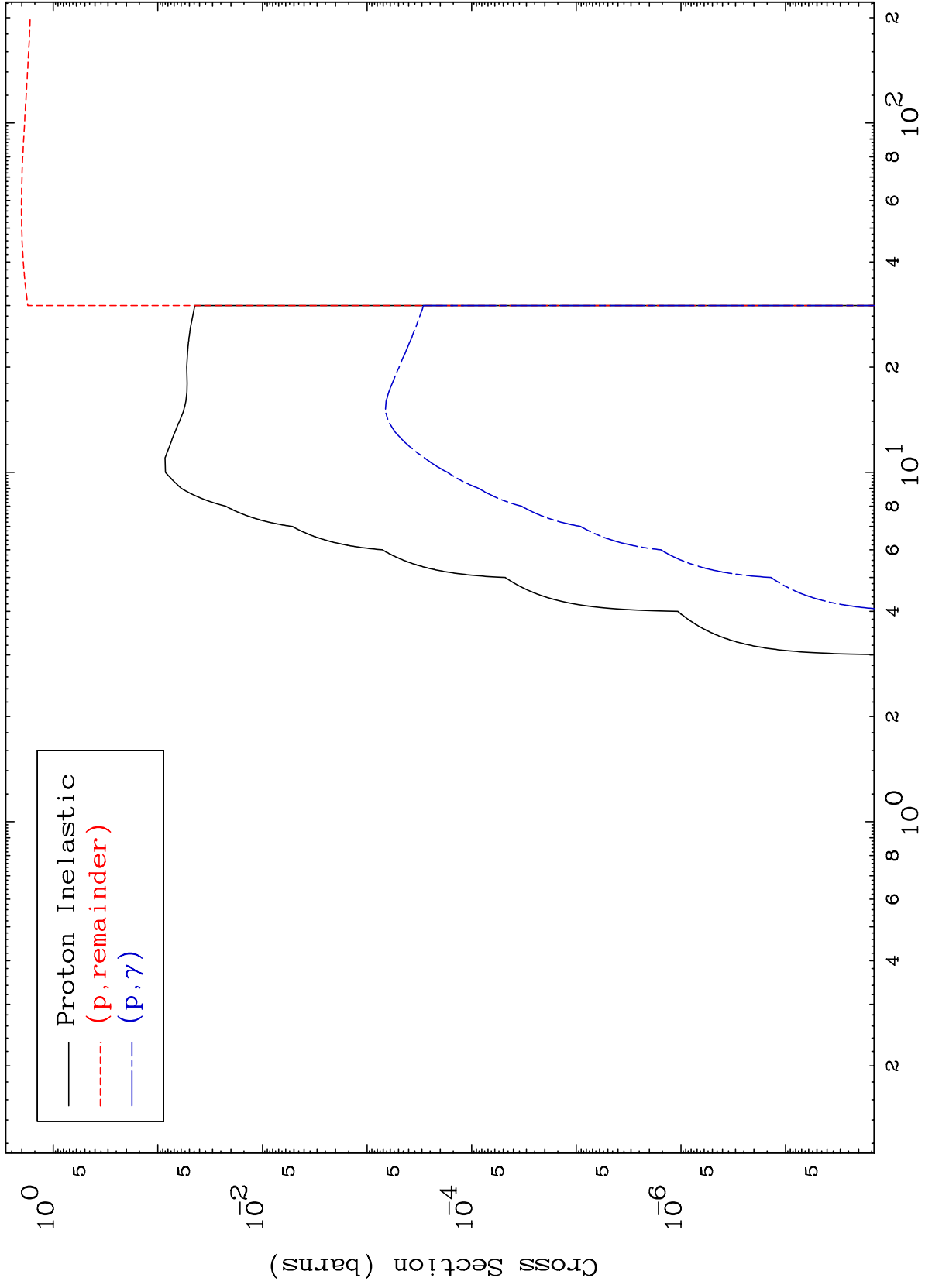
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

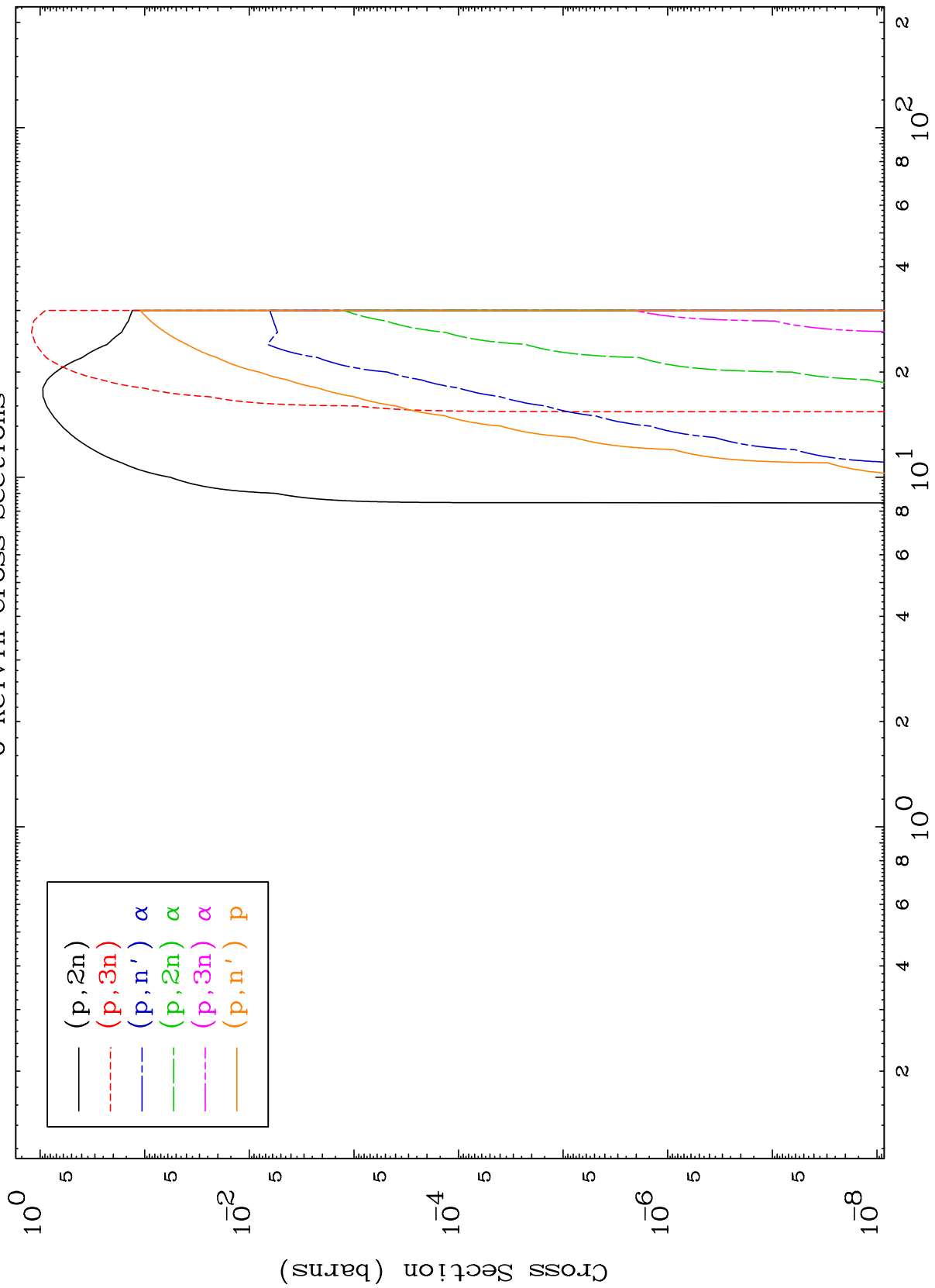
Tele: 925-443-1911

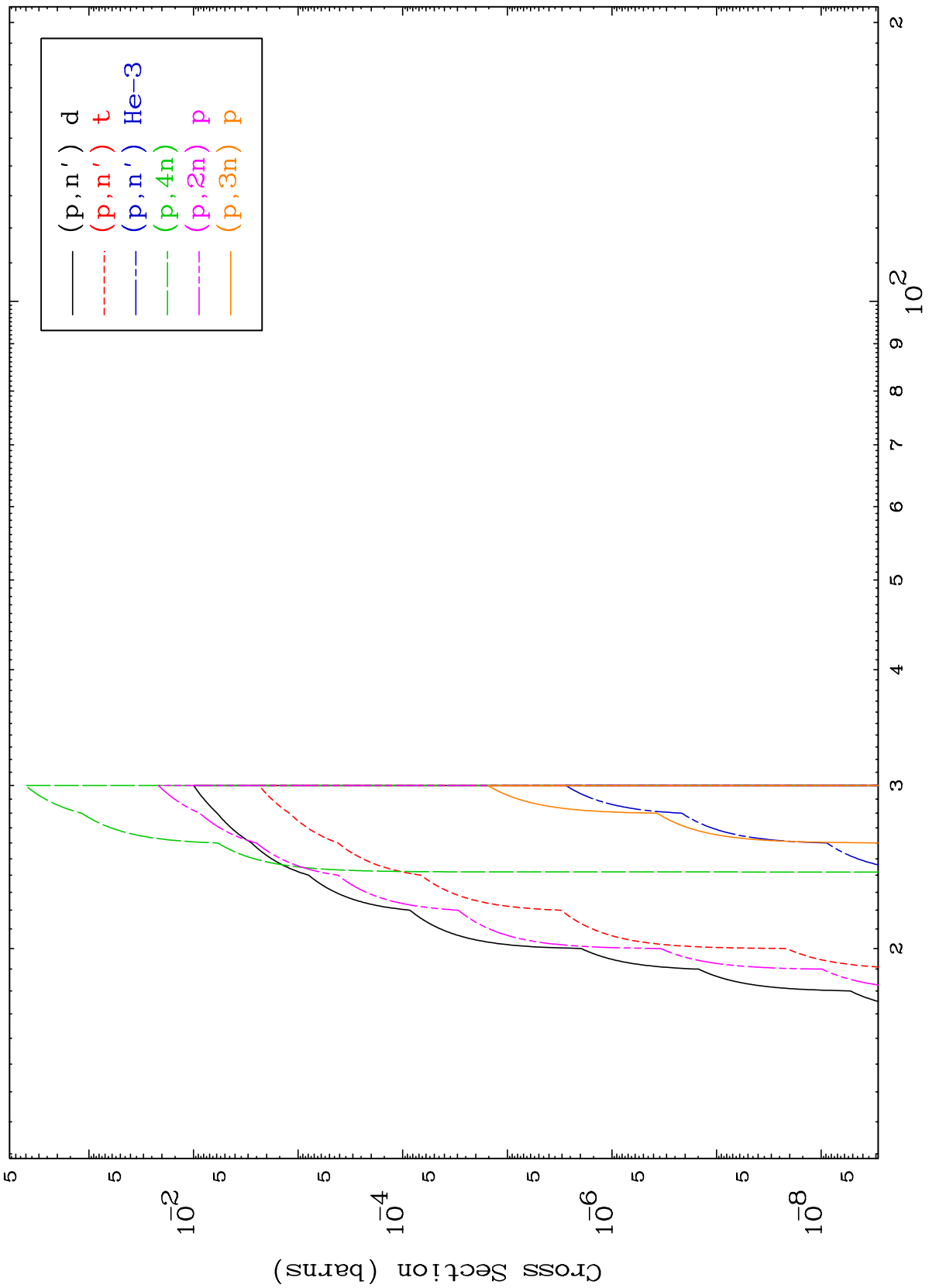
E.Mail:redcullen1@comcast.net

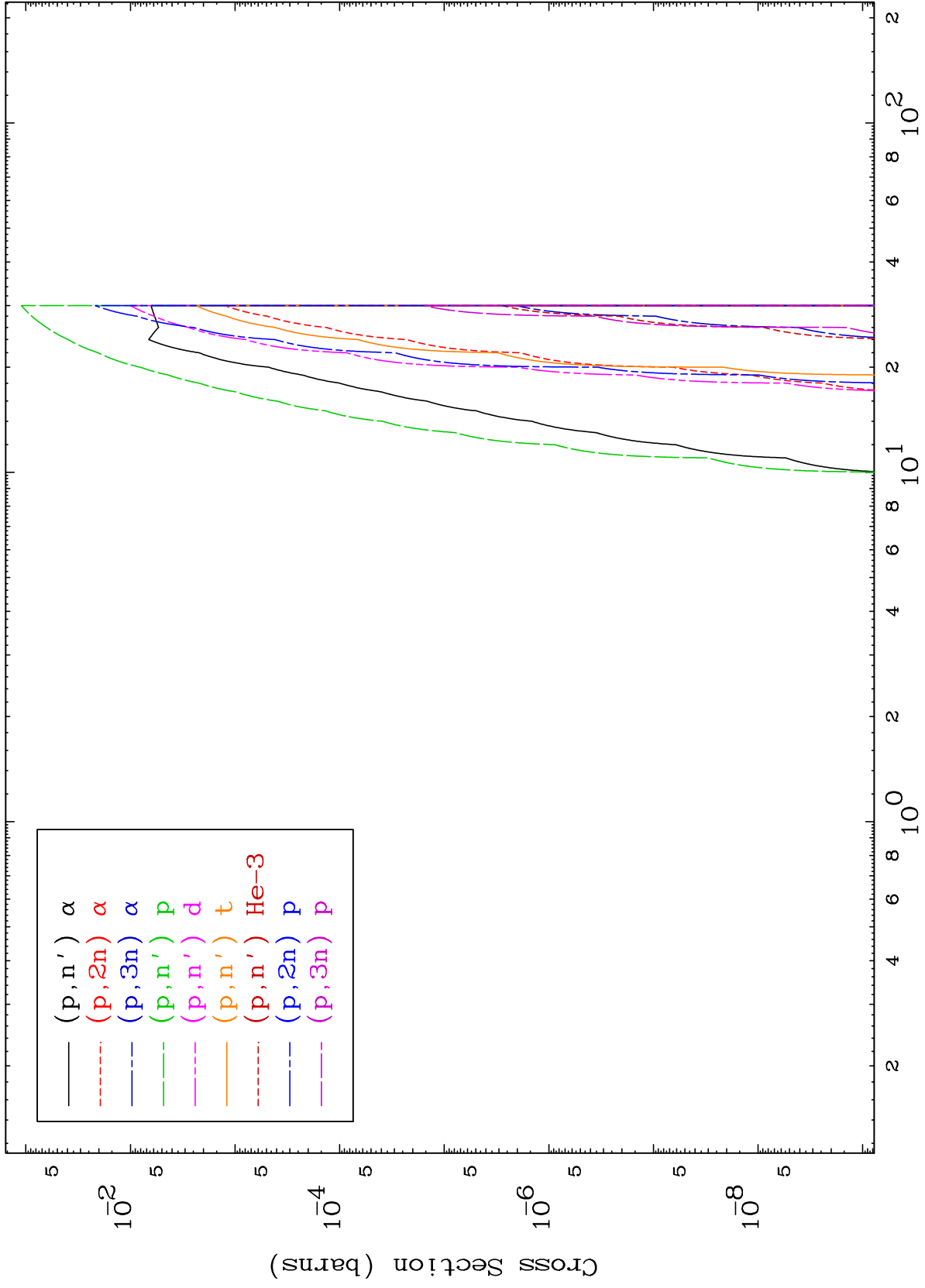
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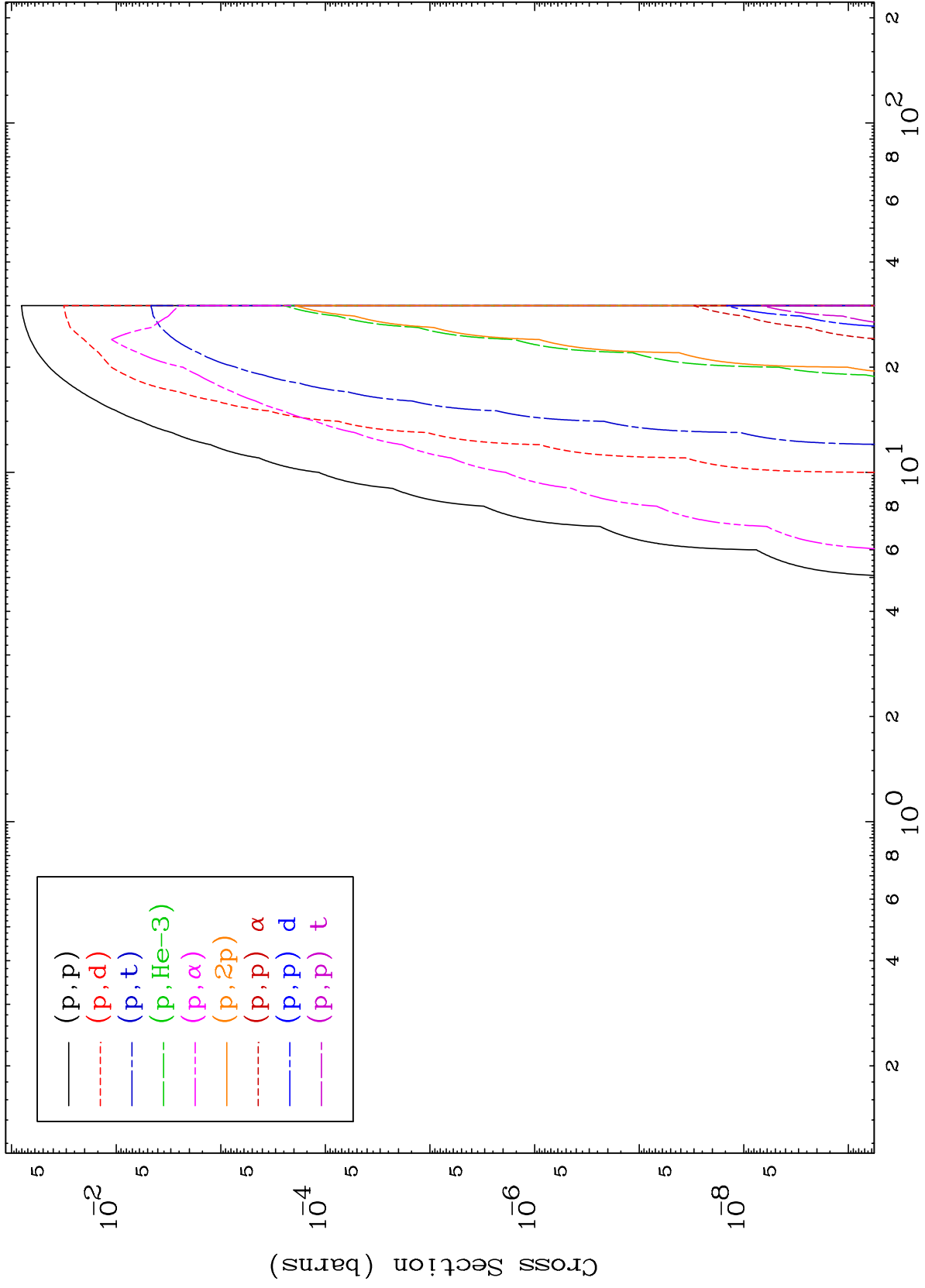
Press Mouse Button to Start









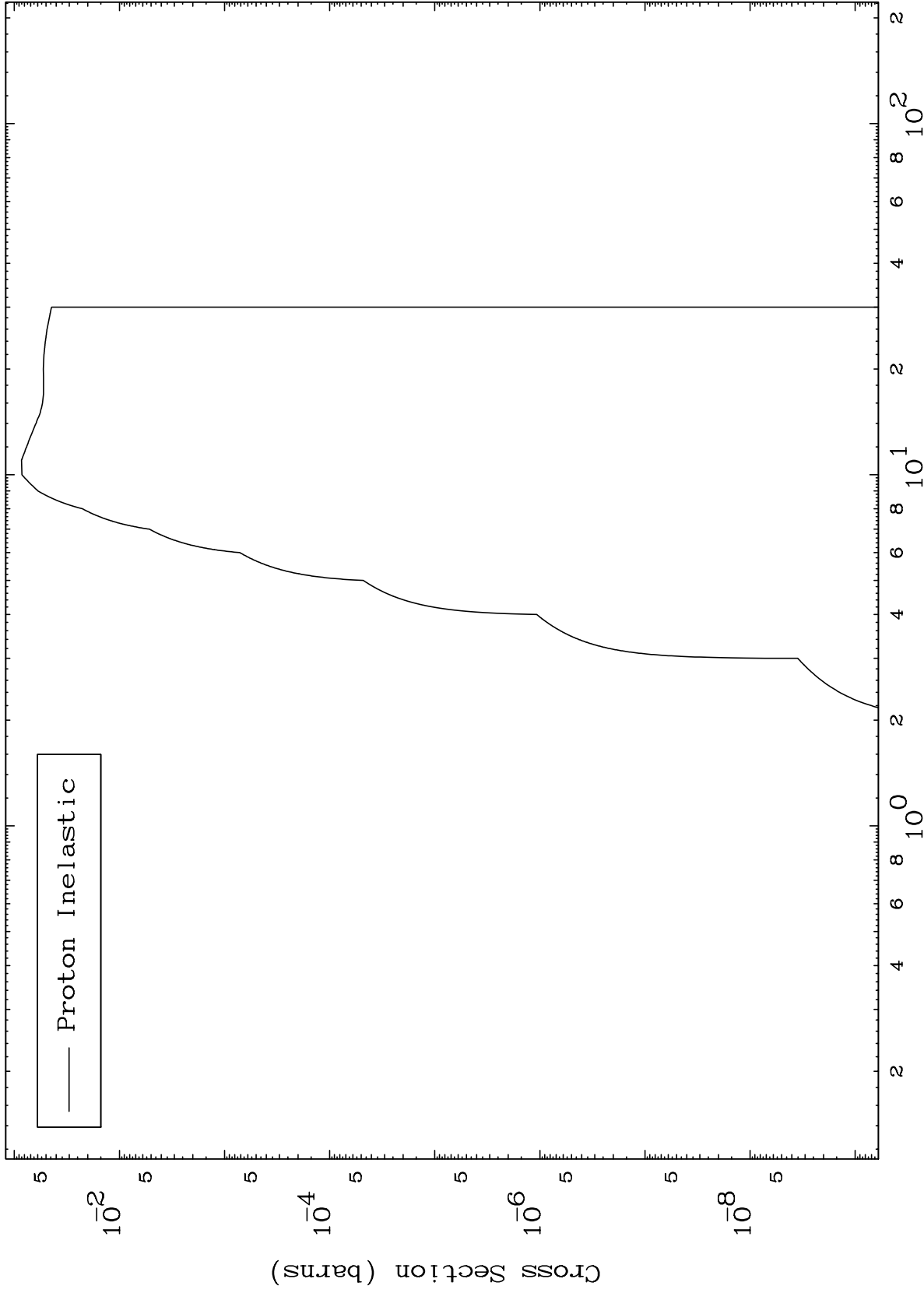


MAT 8128

(p,n') Level

81-Tl-204

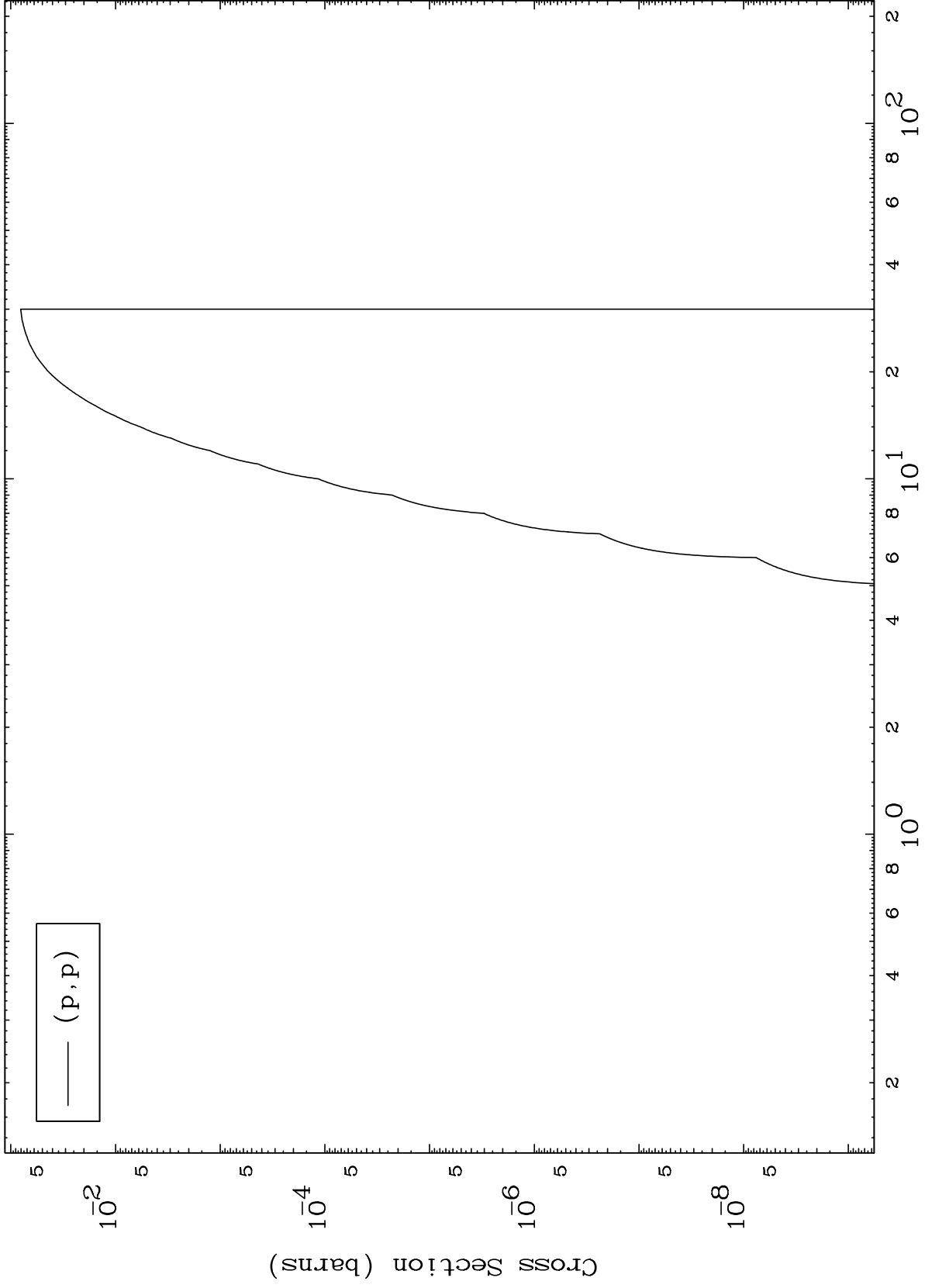
0 Kelvin Cross Sections



MAT 8128

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-204



7

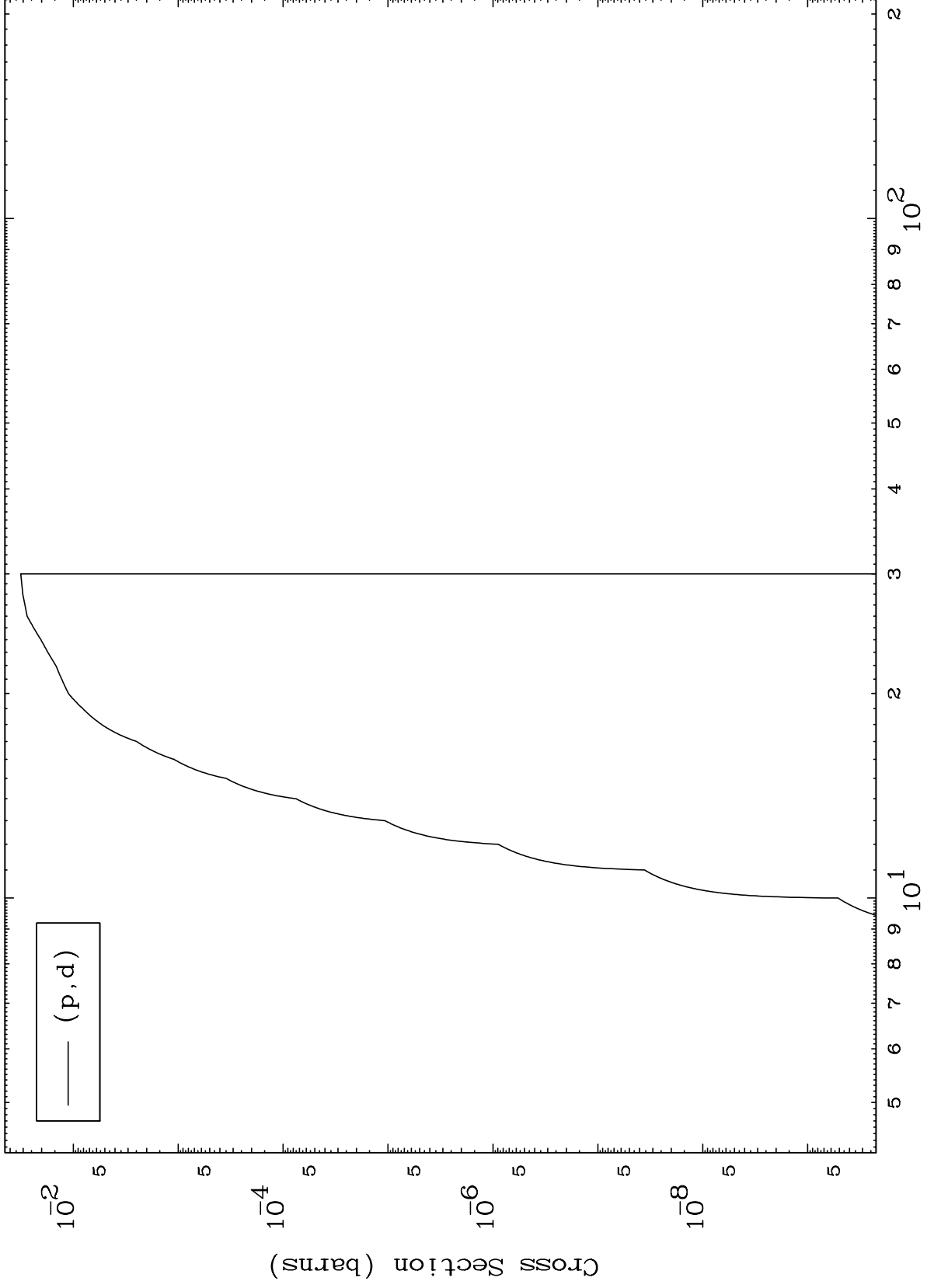
Incident Energy (MeV)

81-Tl-204

MAT 8128

(p,d) Levels
0 Kelvin Cross Sections

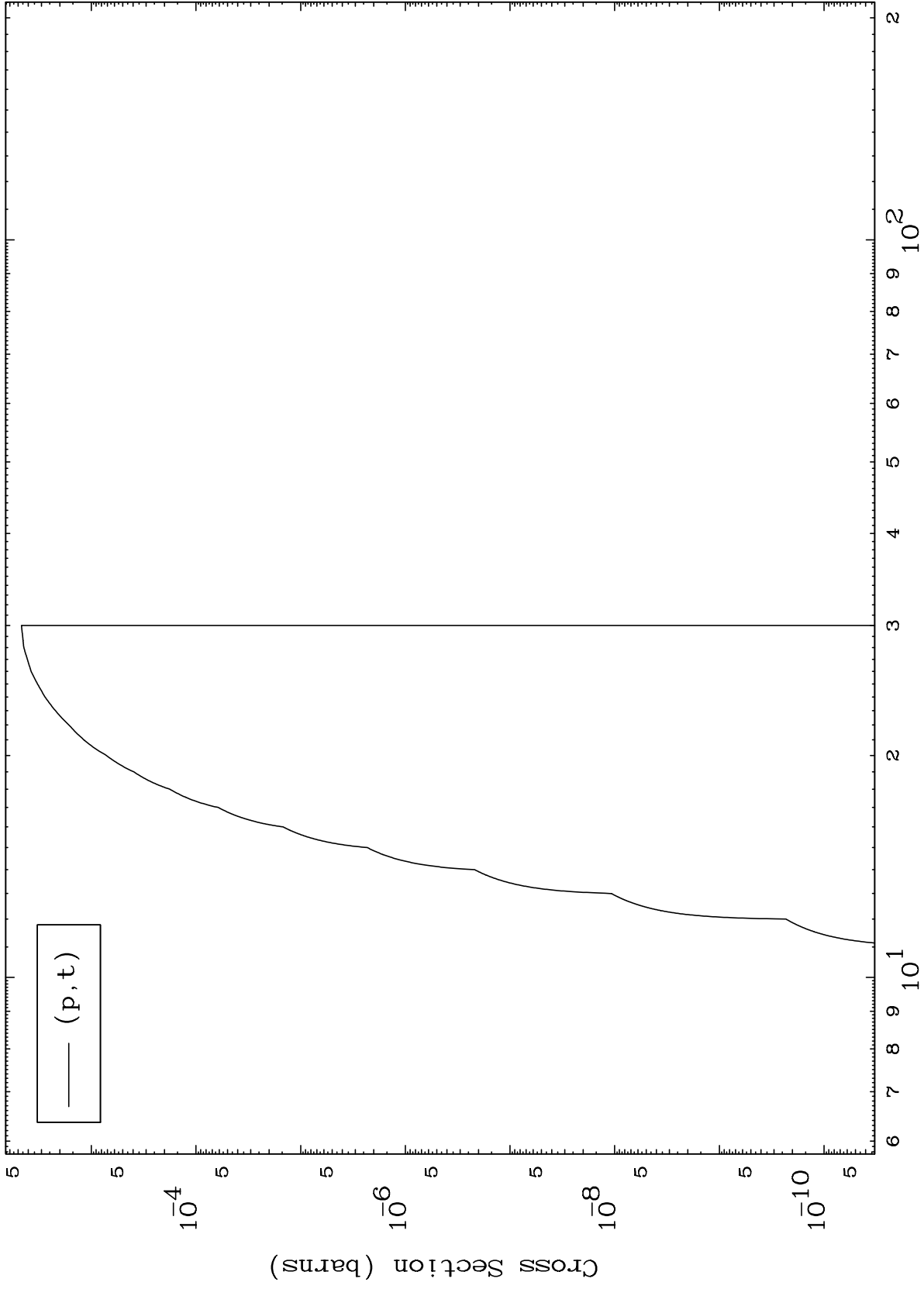
81-Tl-204



8

Incident Energy (MeV)

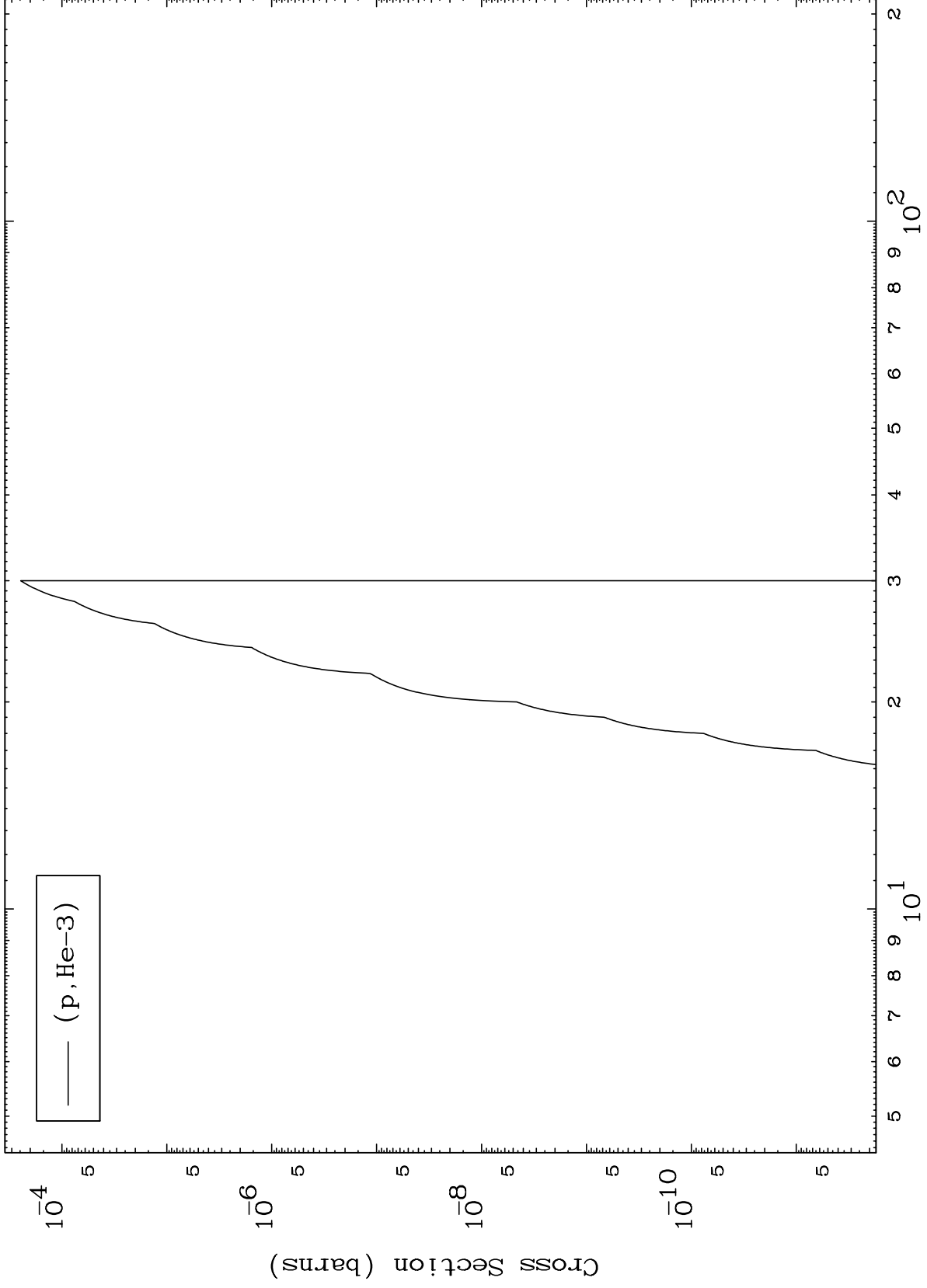
81-Tl-204



MAT 8128

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-204



10

Incident Energy (MeV)

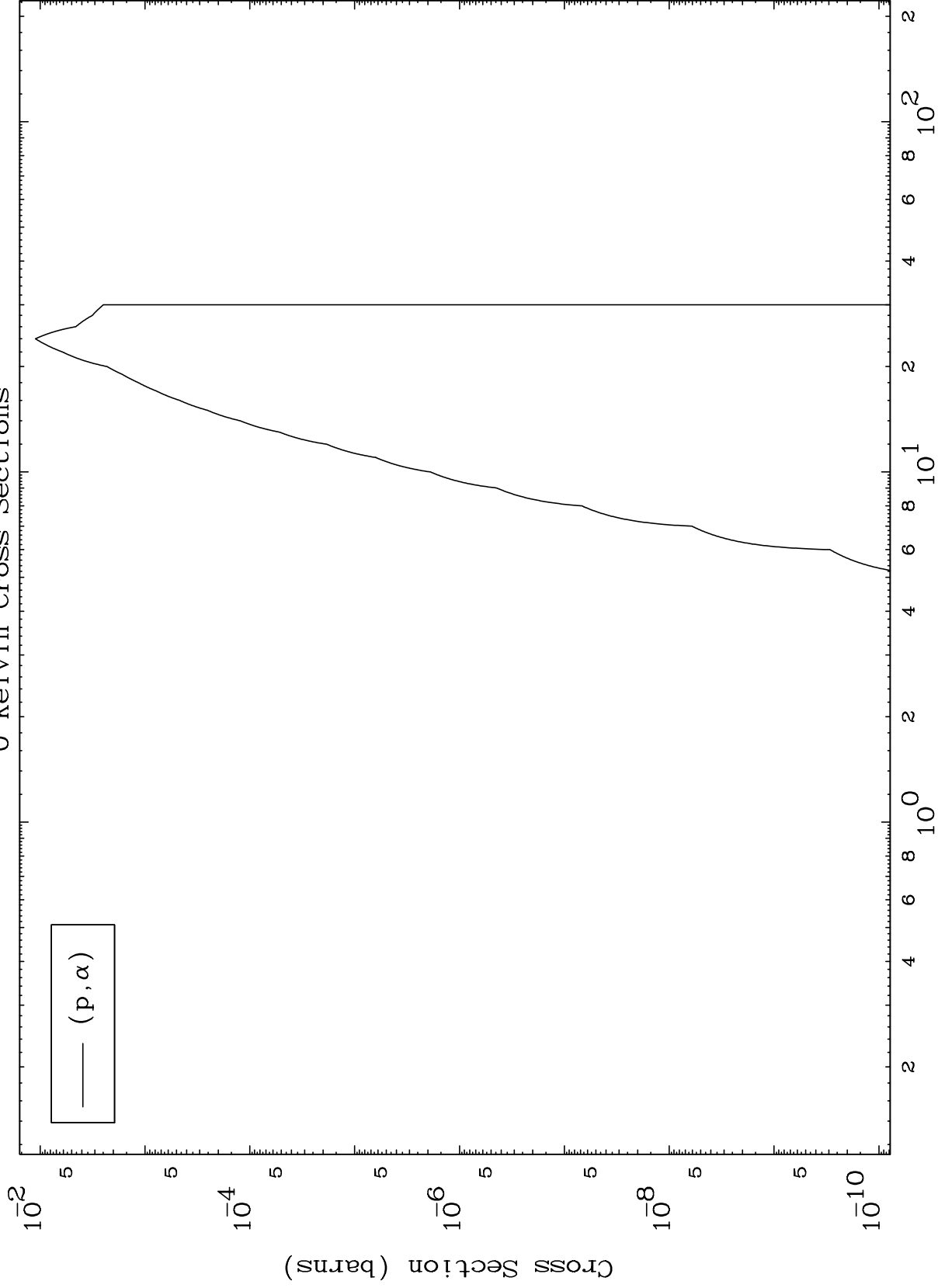
81-T1-204

MAT 8128

(p, α) Levels

81-Tl-204

0 Kelvin Cross Sections



11

Incident Energy (MeV)

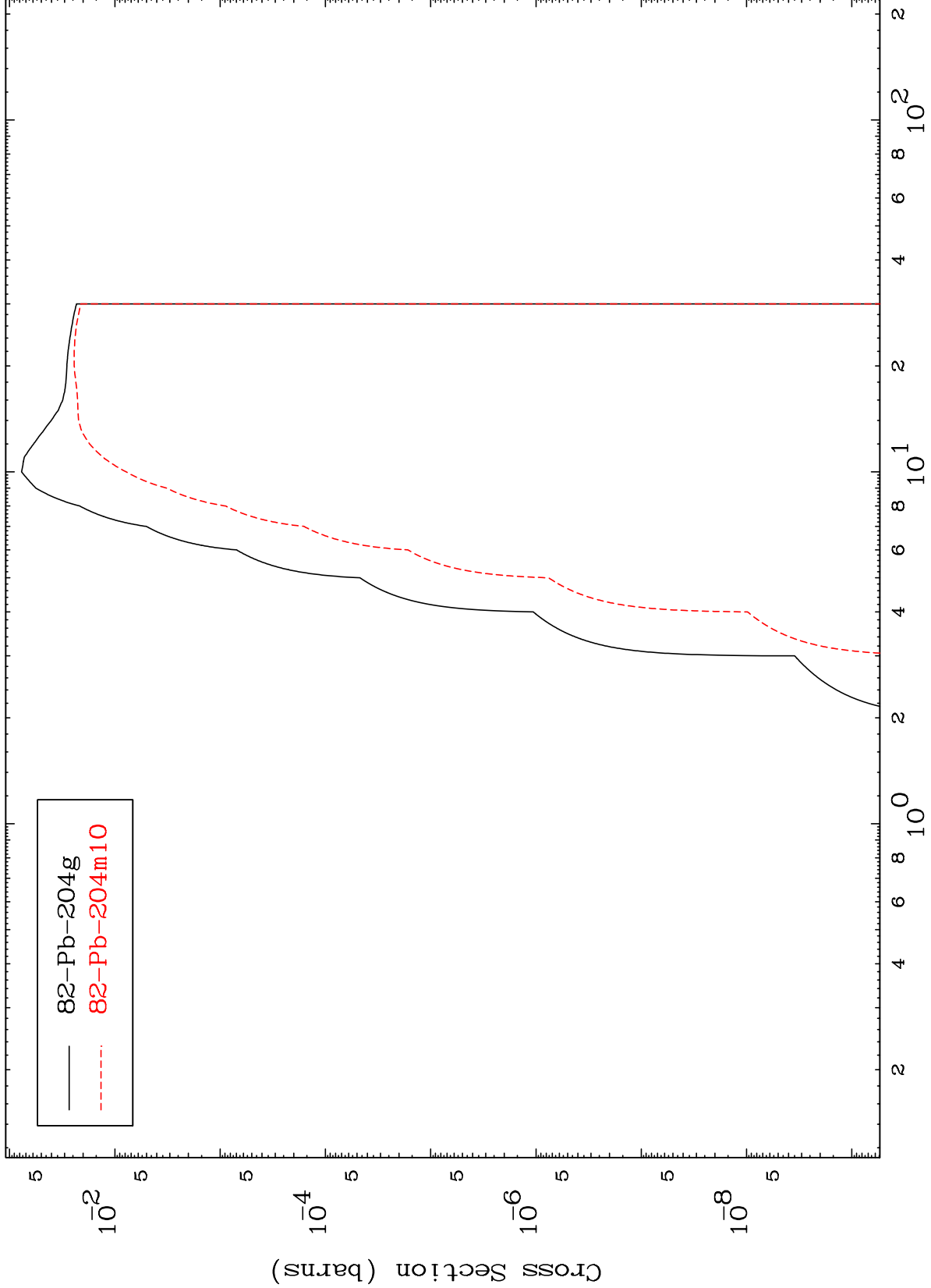
81-Tl-204

MAT 8128

Proton Inelastic

81-Tl-204

Radionuclide Production Cross Section

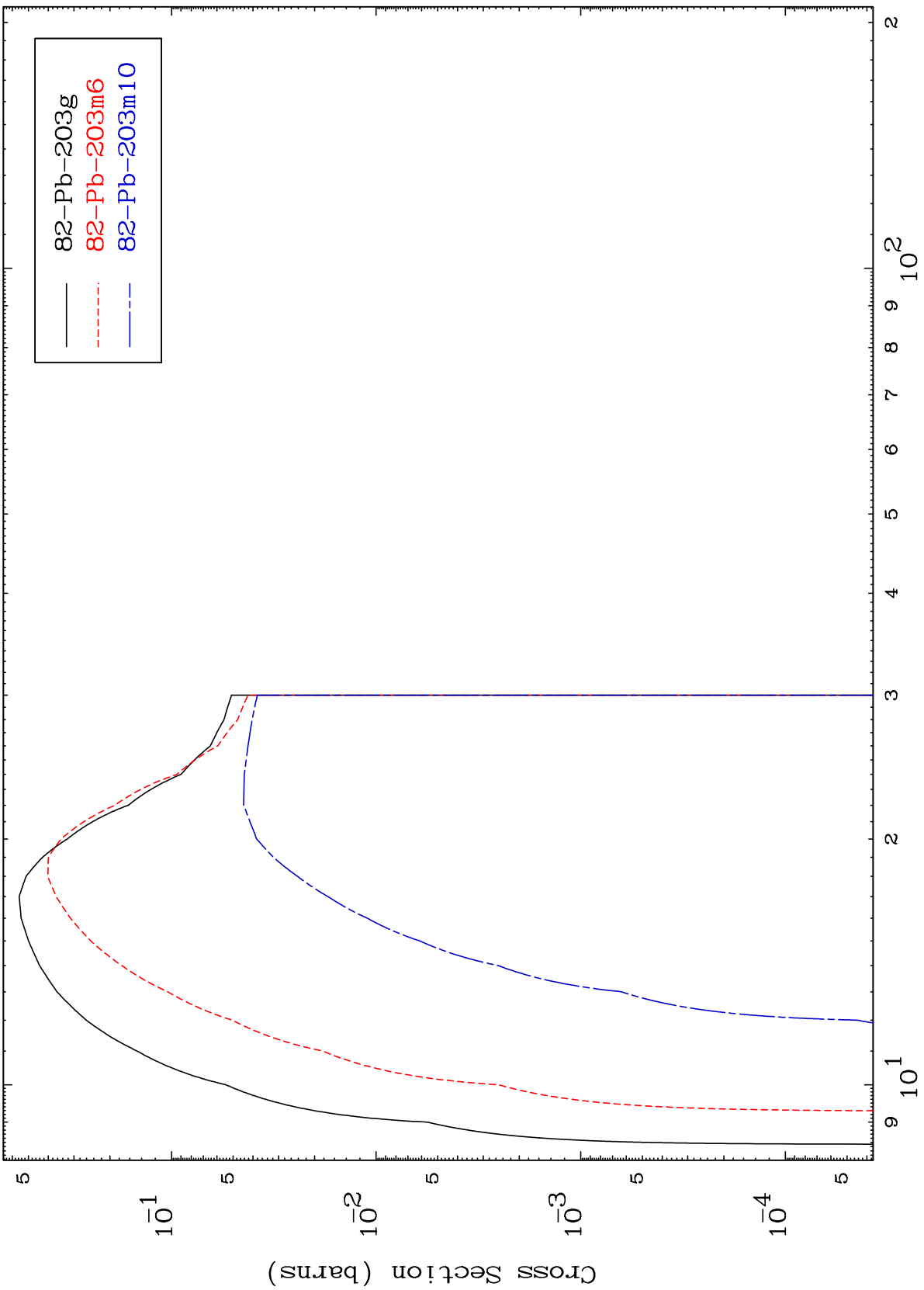


12

Incident Energy (MeV)

81-Tl-204

(p,2n)
Radionuclide Production Cross Section



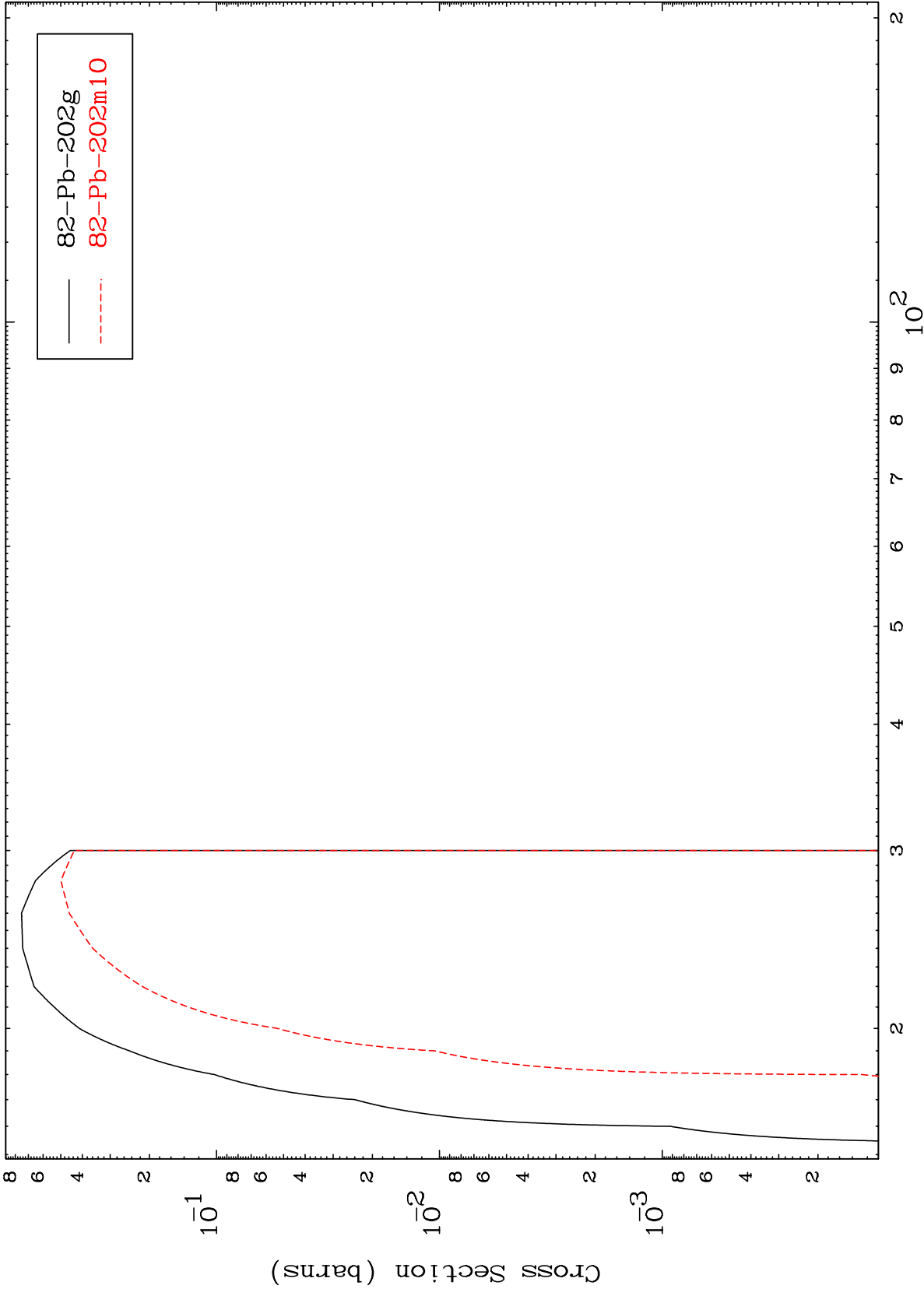
82-Pb-203g
82-Pb-203m6
82-Pb-203m10

MAT 8128

(p,3n)

81-Tl-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

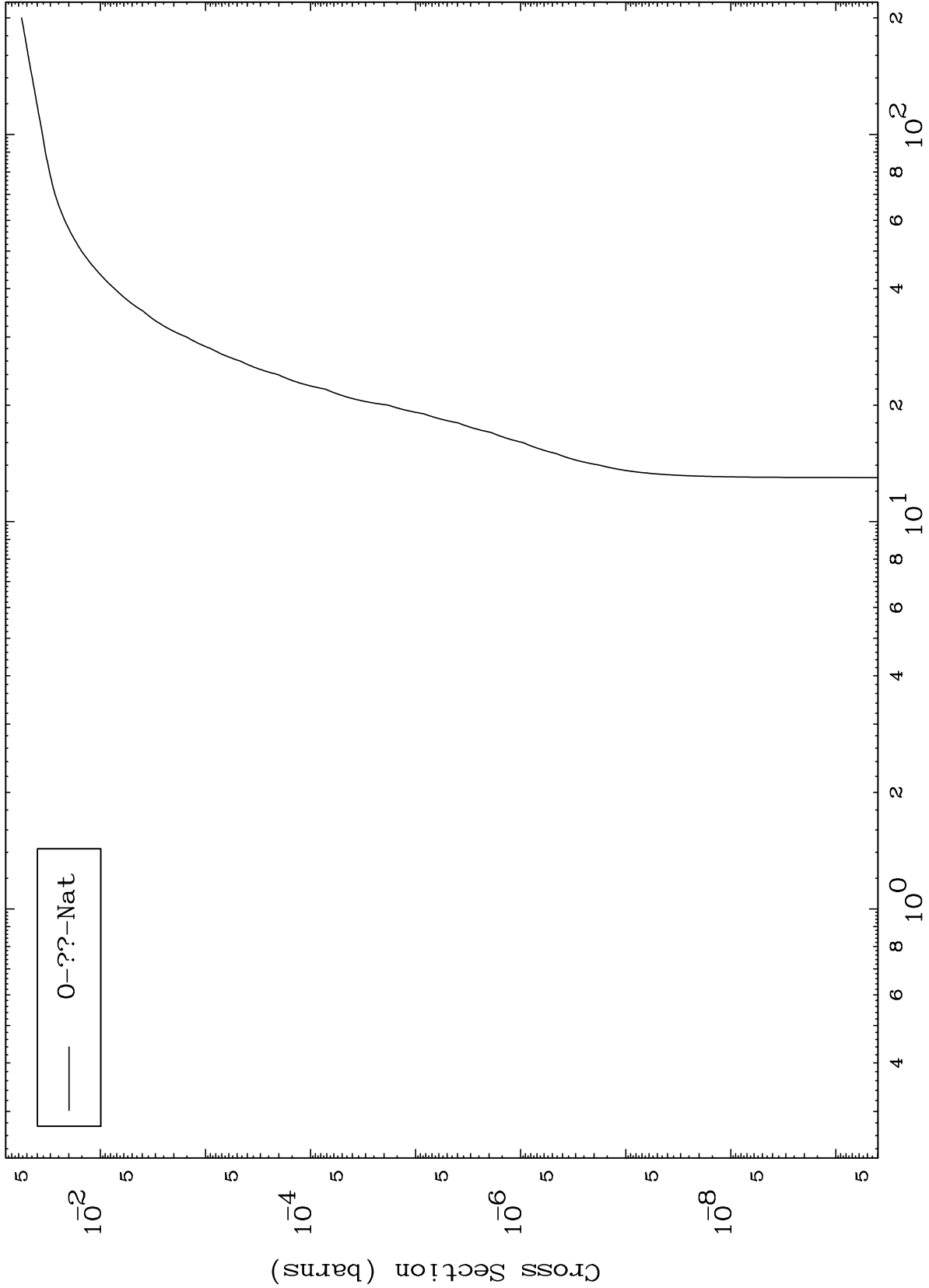
81-Tl-204

MAT 8128

Proton Fission

81-Tl-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

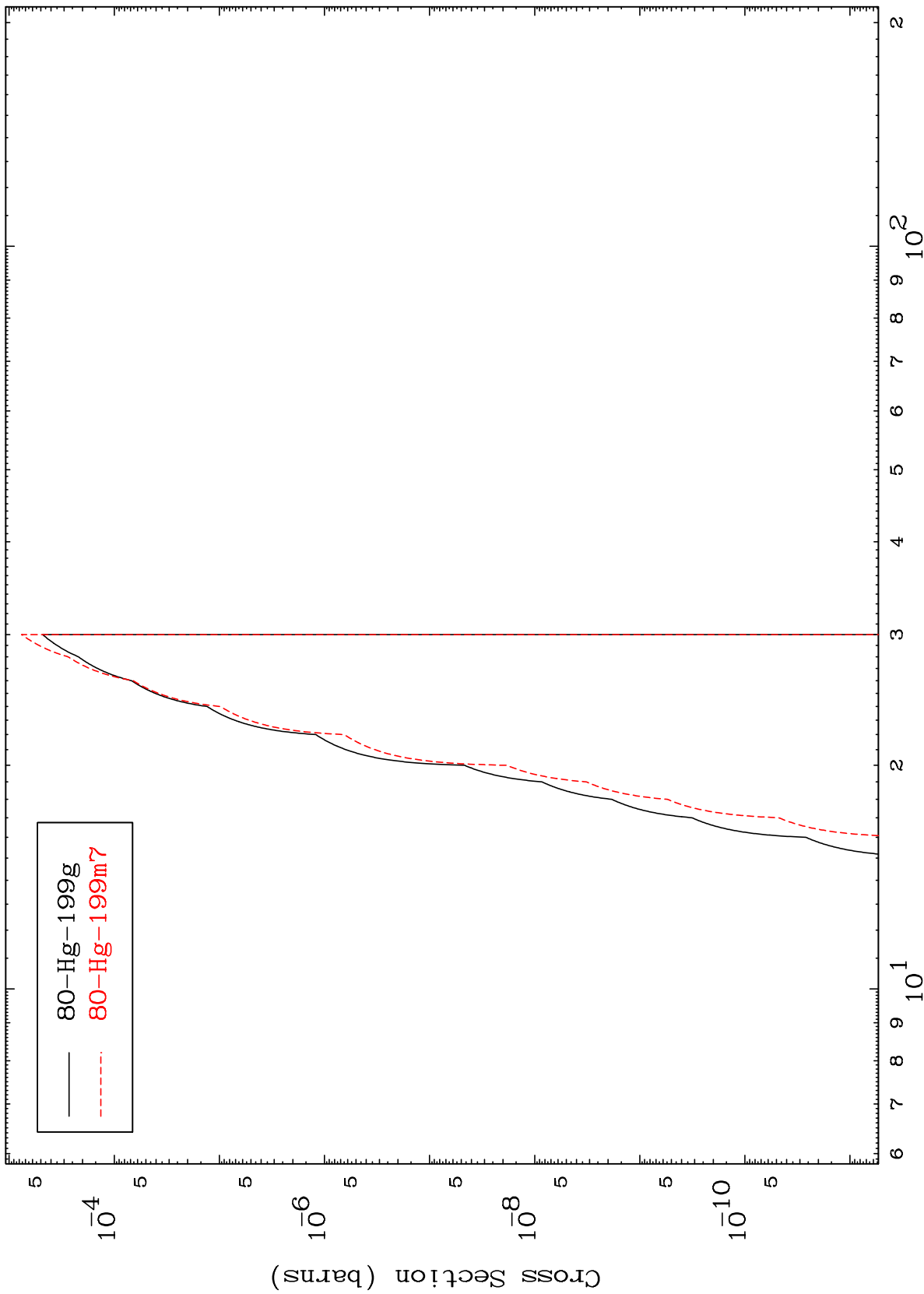
81-Tl-204

MAT 8128

(p,2n) α

81-Tl-204

Radionuclide Production Cross Section



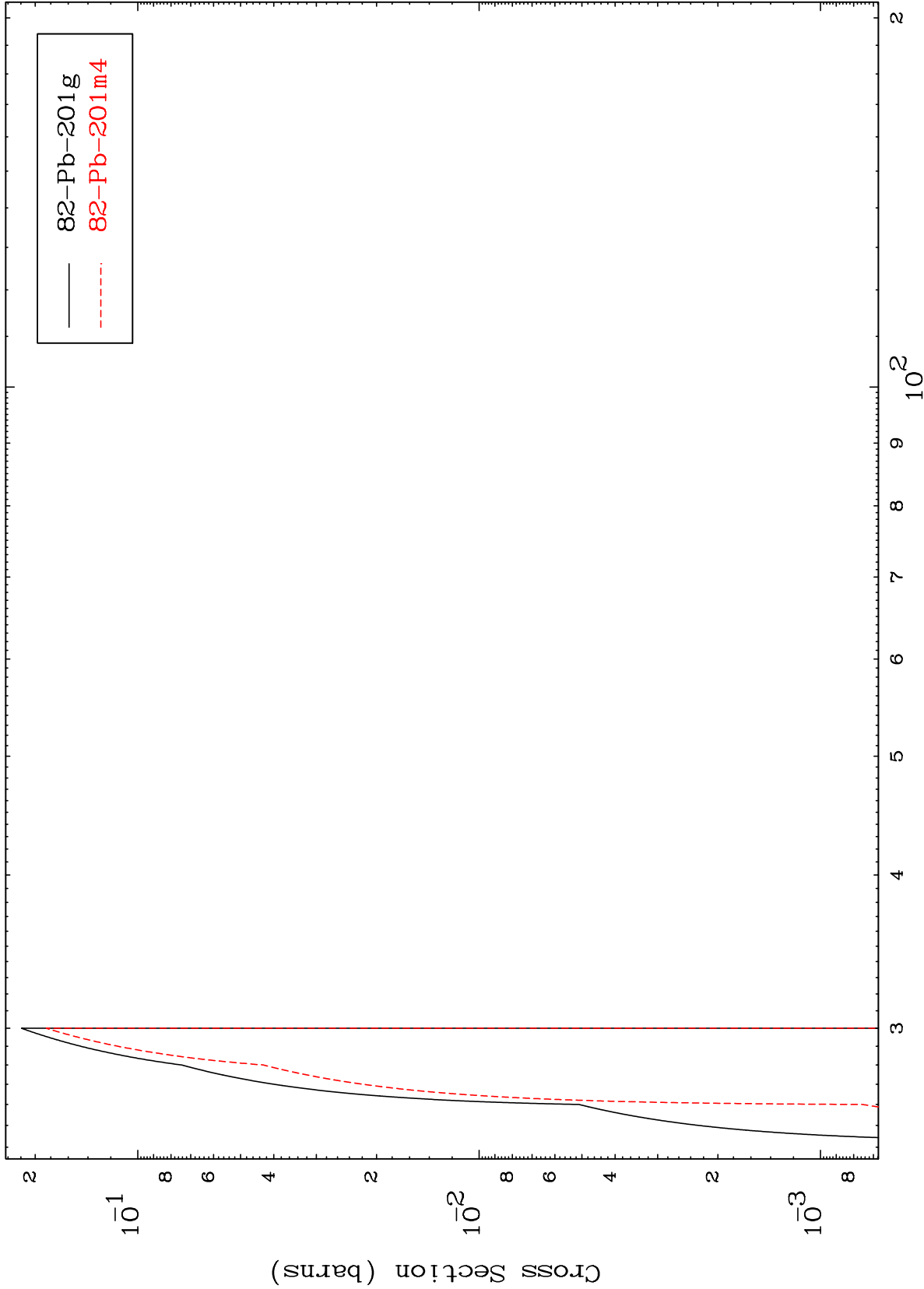
80-Hg-199g
80-Hg-199m7

16

Incident Energy (MeV)

81-Tl-204

(p,4n)
Radionuclide Production Cross Section



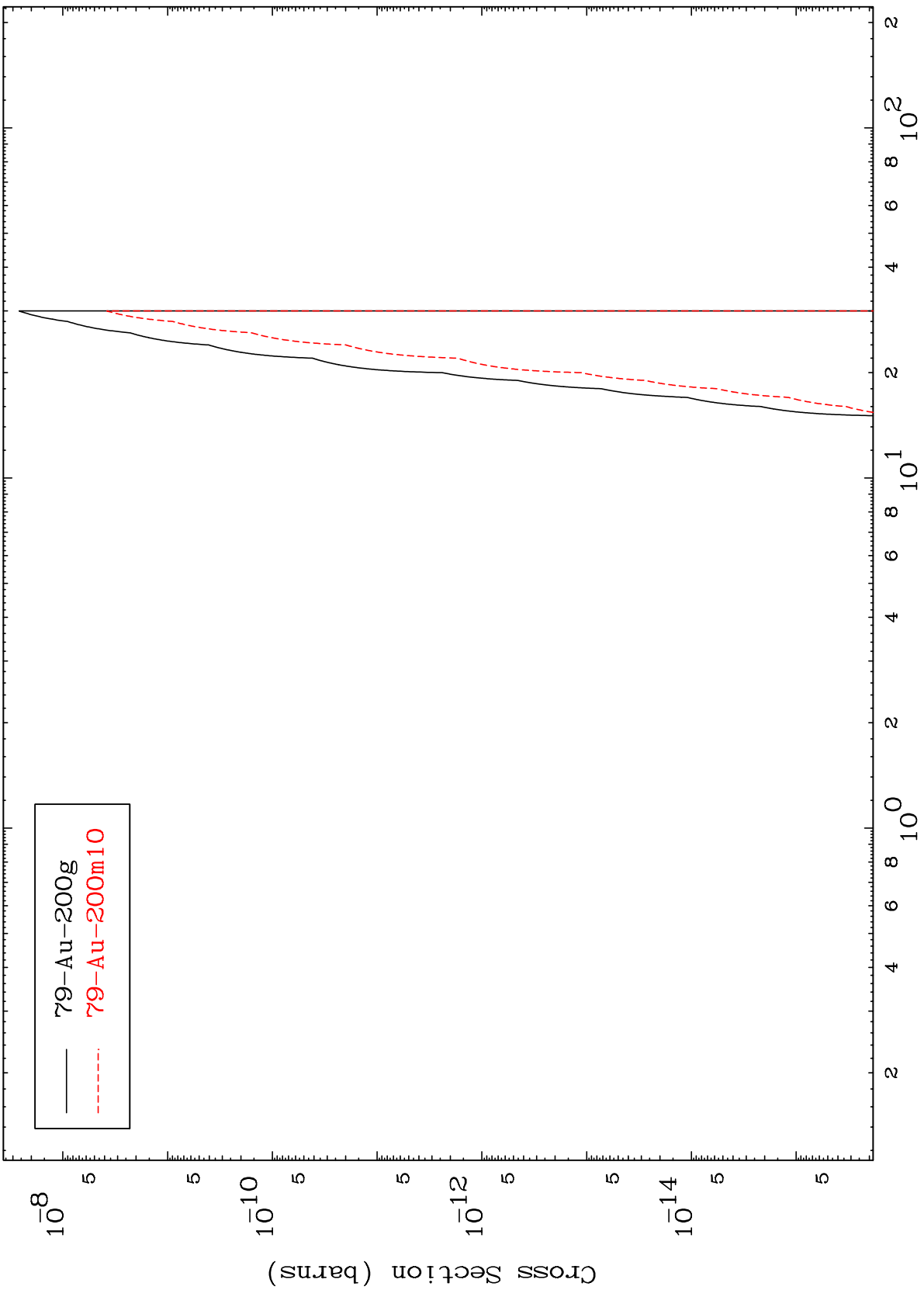
82-Pb-201 g
82-Pb-201 m4

MAT 8128

(p,p) α

81-Tl-204

Radionuclide Production Cross Section



18

Incident Energy (MeV)

81-Tl-204