

Program EVALPLOT
(Version 2018-1)

by

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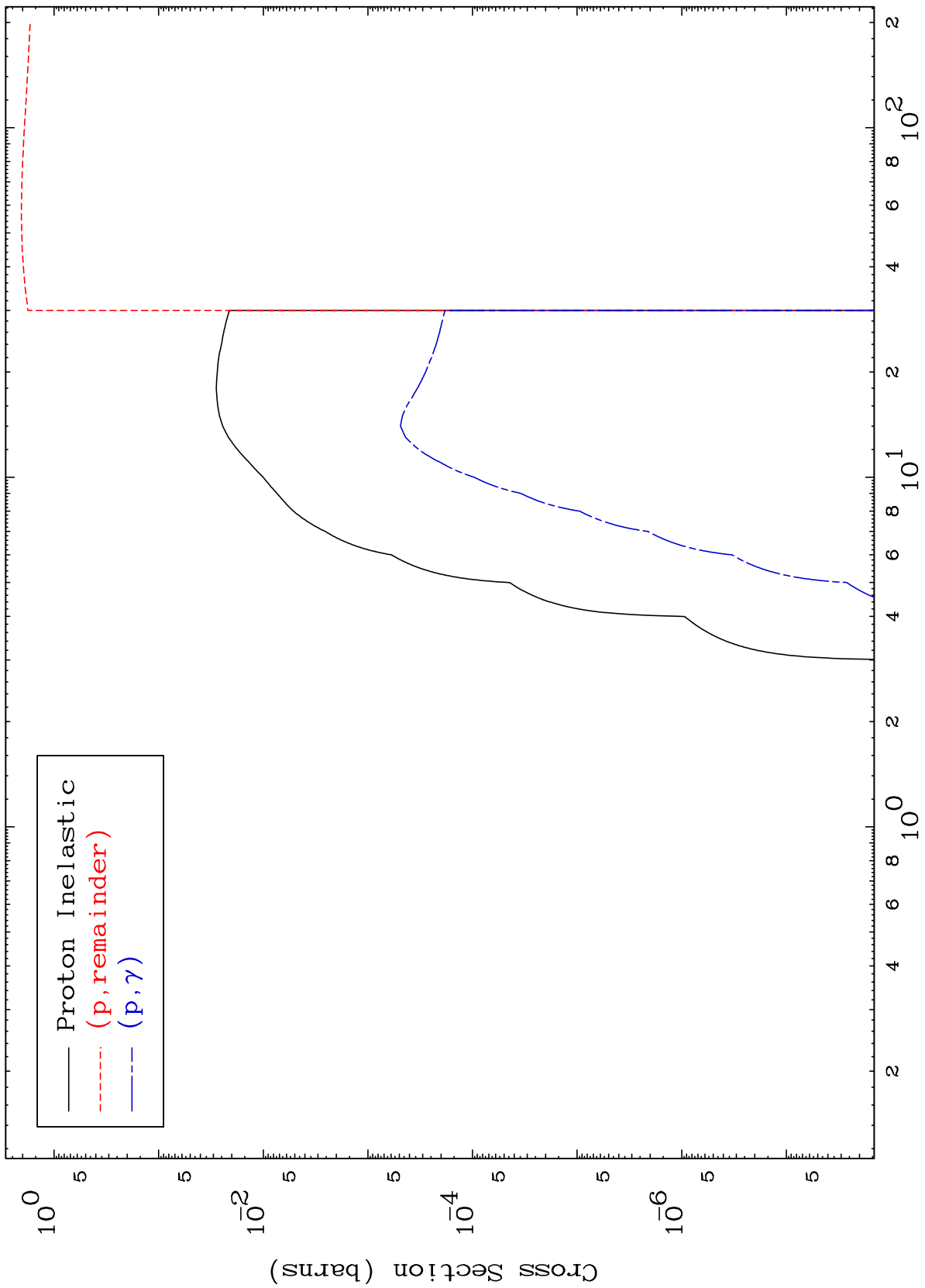
Web: redcullen1.net/HOMEPAGE.NEW

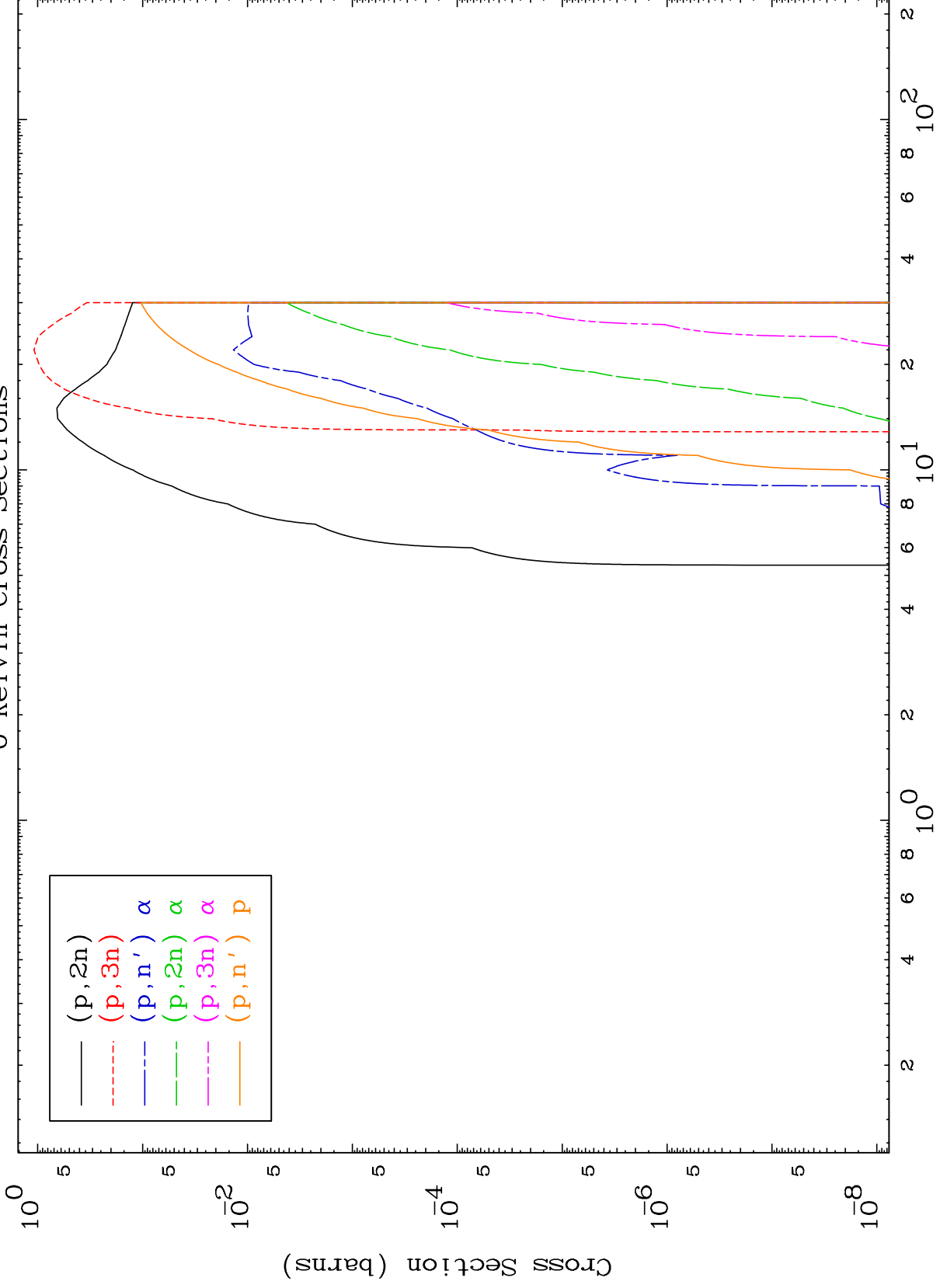
Press Mouse Button to Start

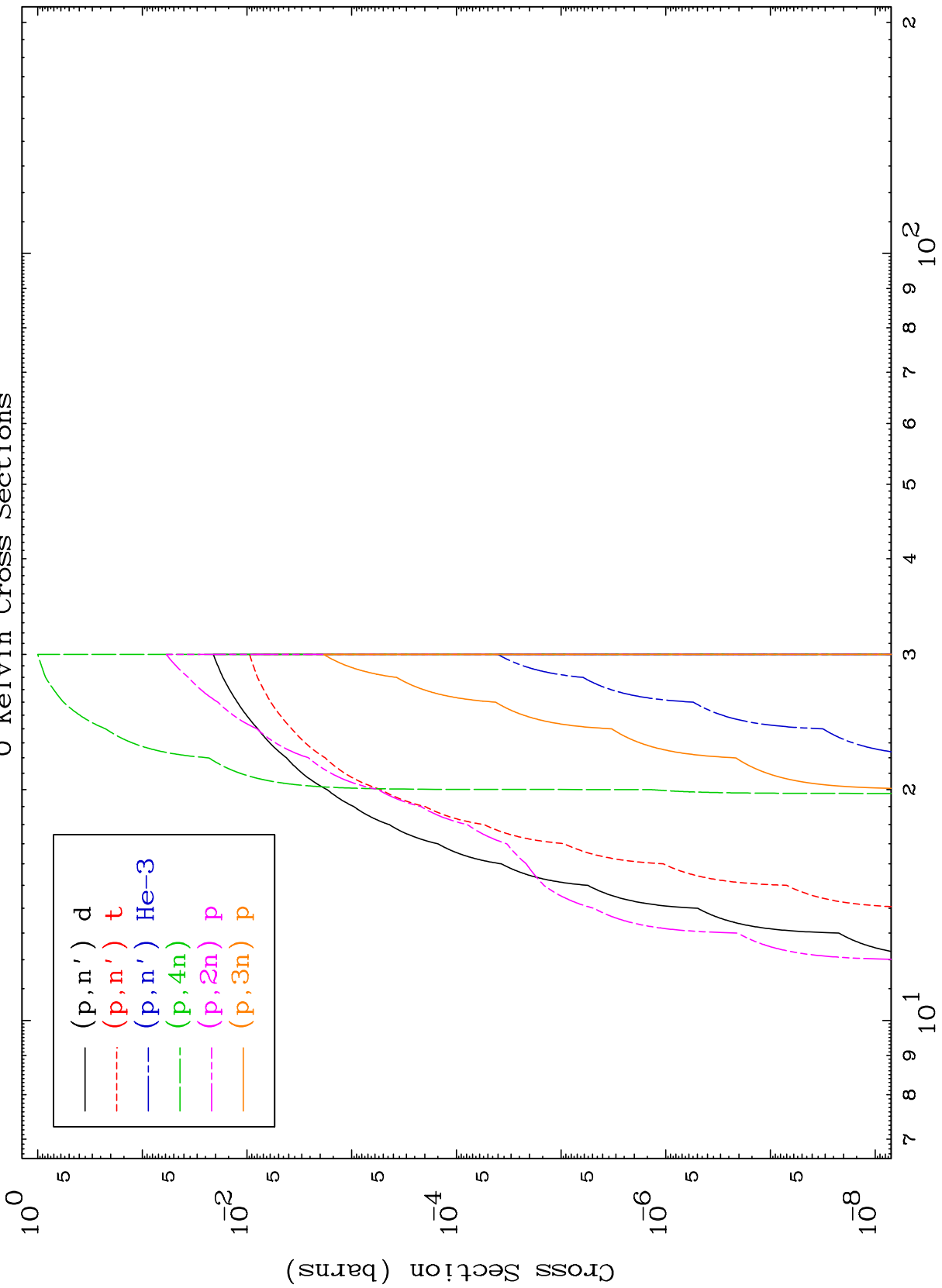
MAT 8243

Proton Major
0 Kelvin Cross Sections

82-Pb-210



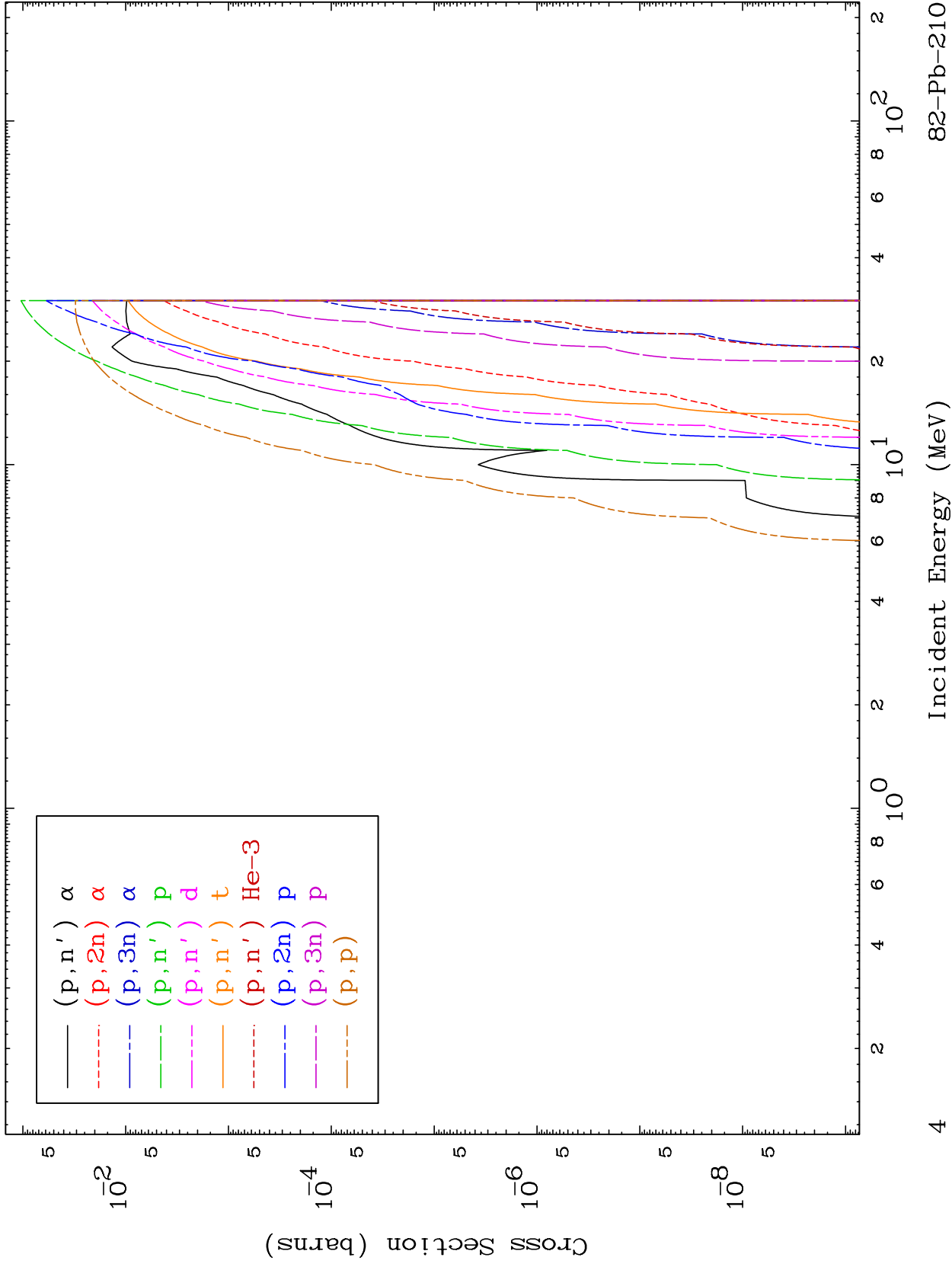


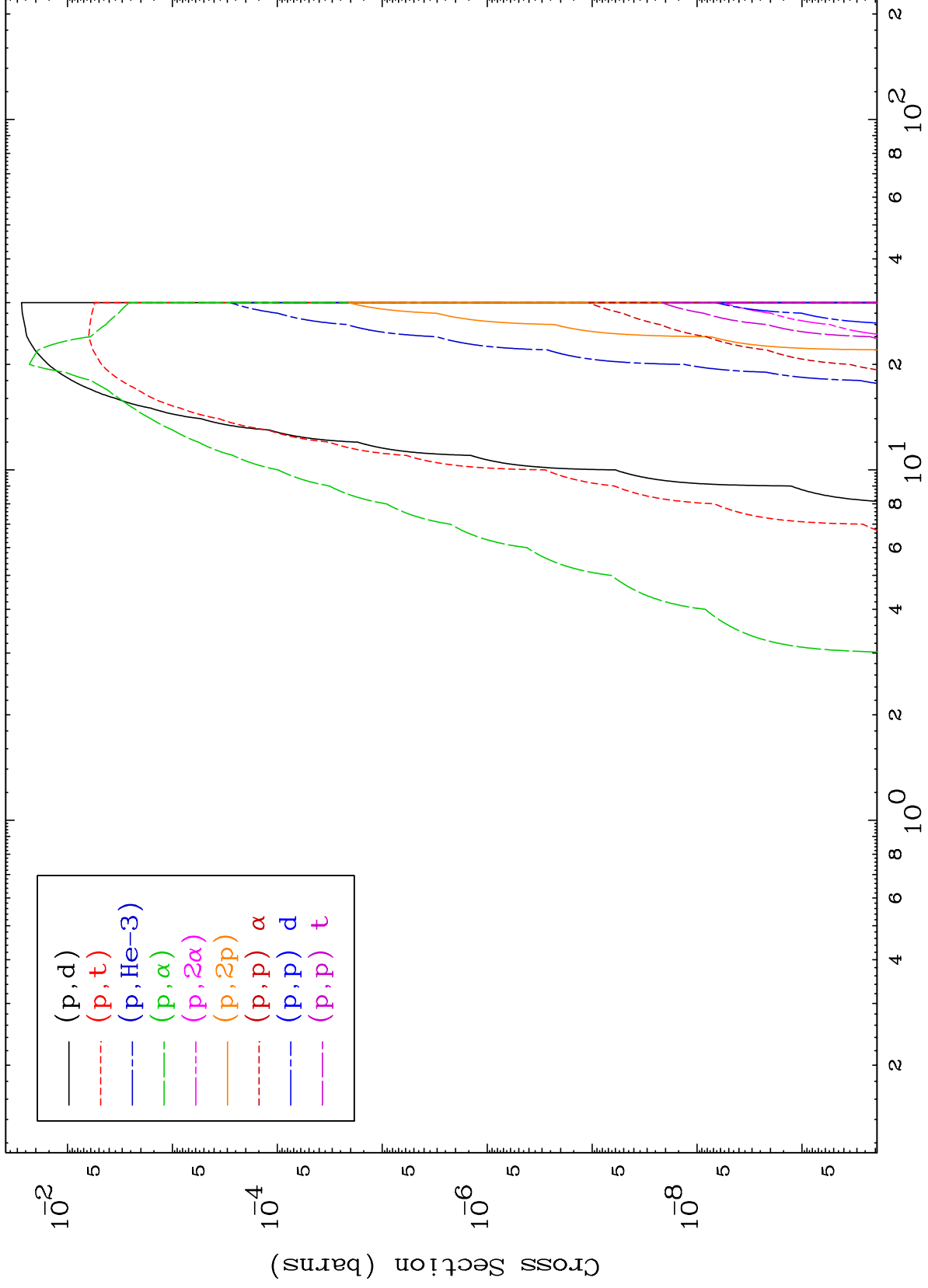


MAT 8243

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-210



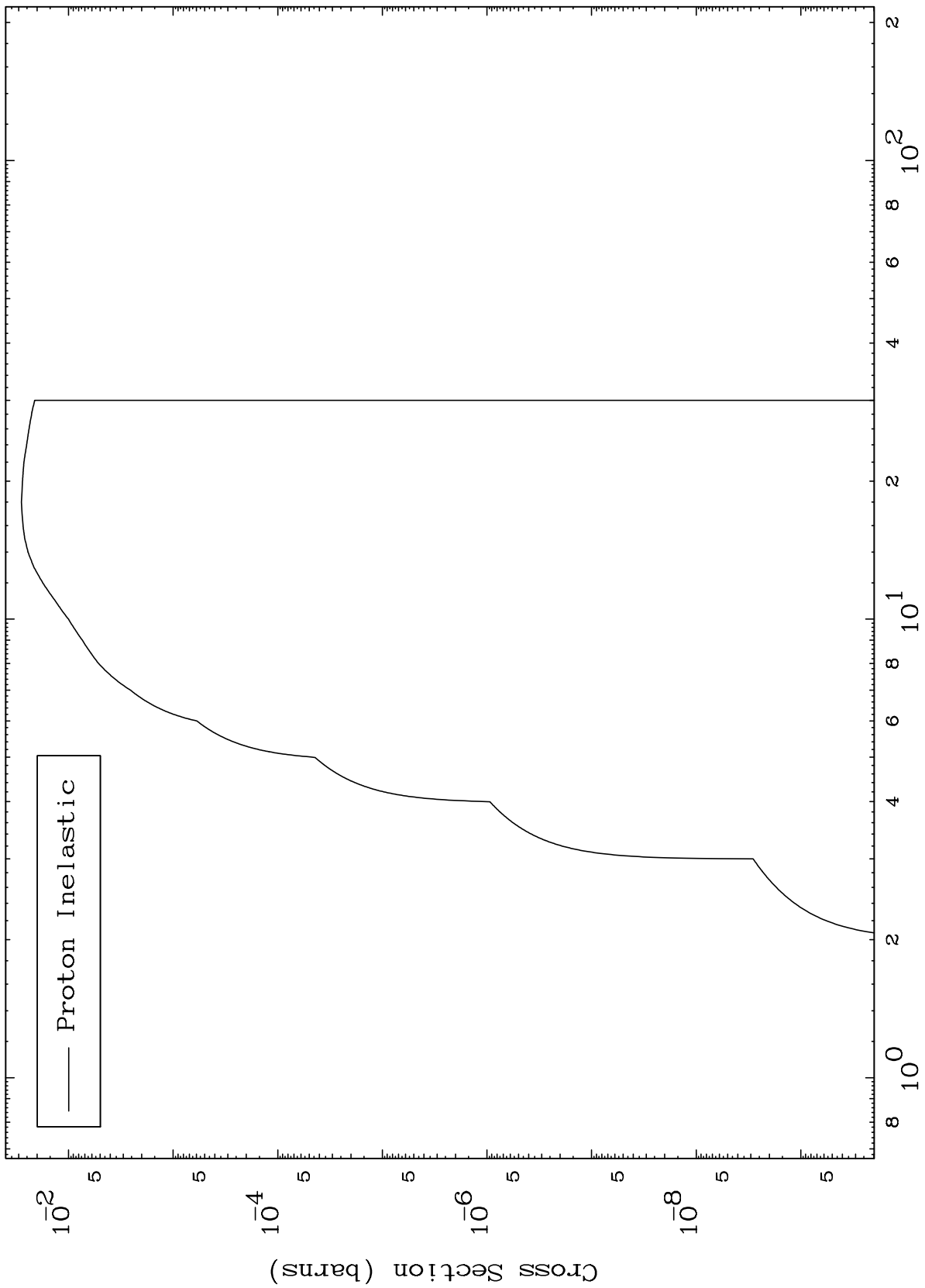


MAT 8243

(p,n') Level

82-Pb-210

0 Kelvin Cross Sections



6

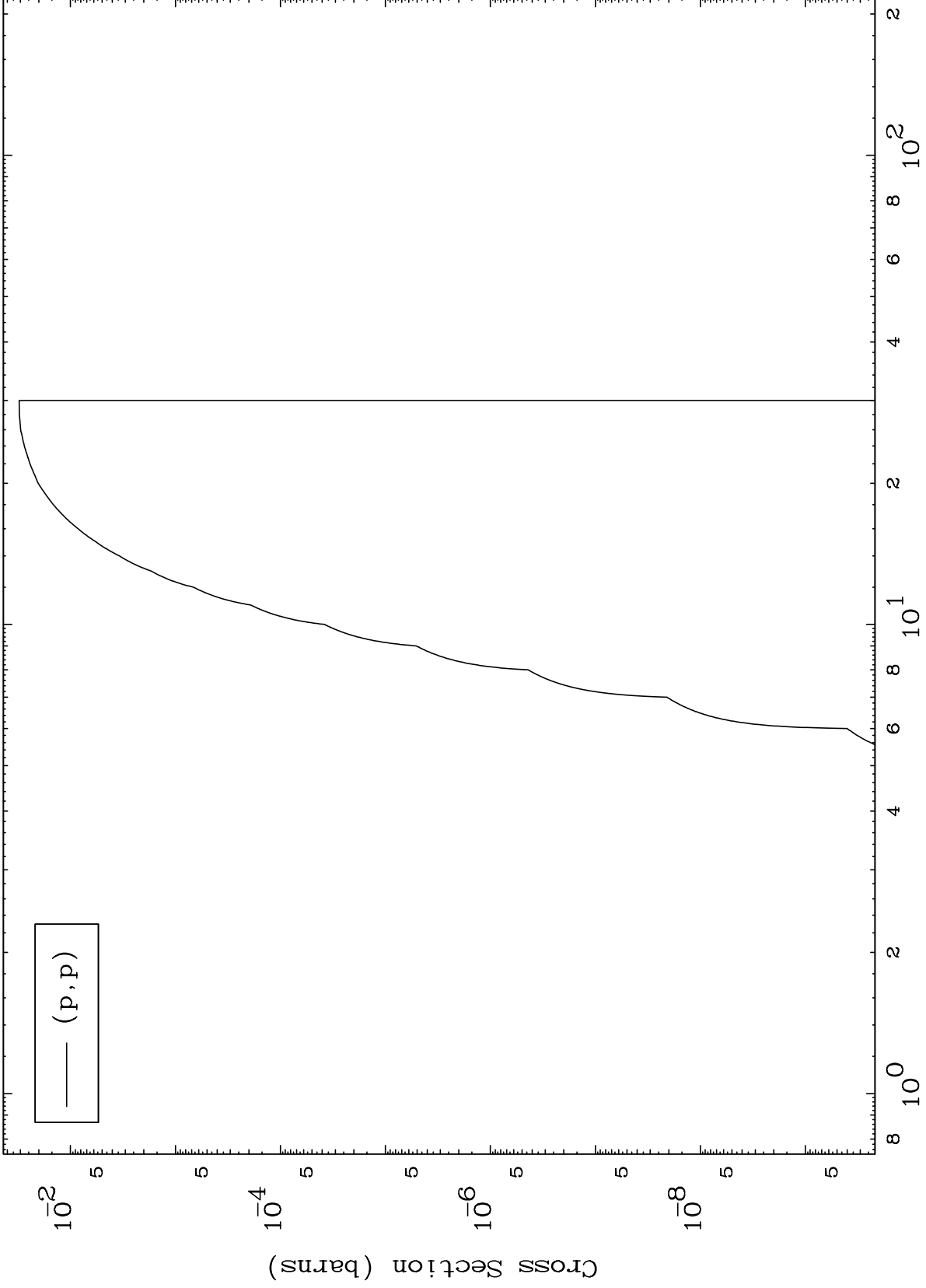
Incident Energy (MeV)

82-Pb-210

MAT 8243

82-Pb-210

(p,p) Levels
0 Kelvin Cross Sections



82-Pb-210

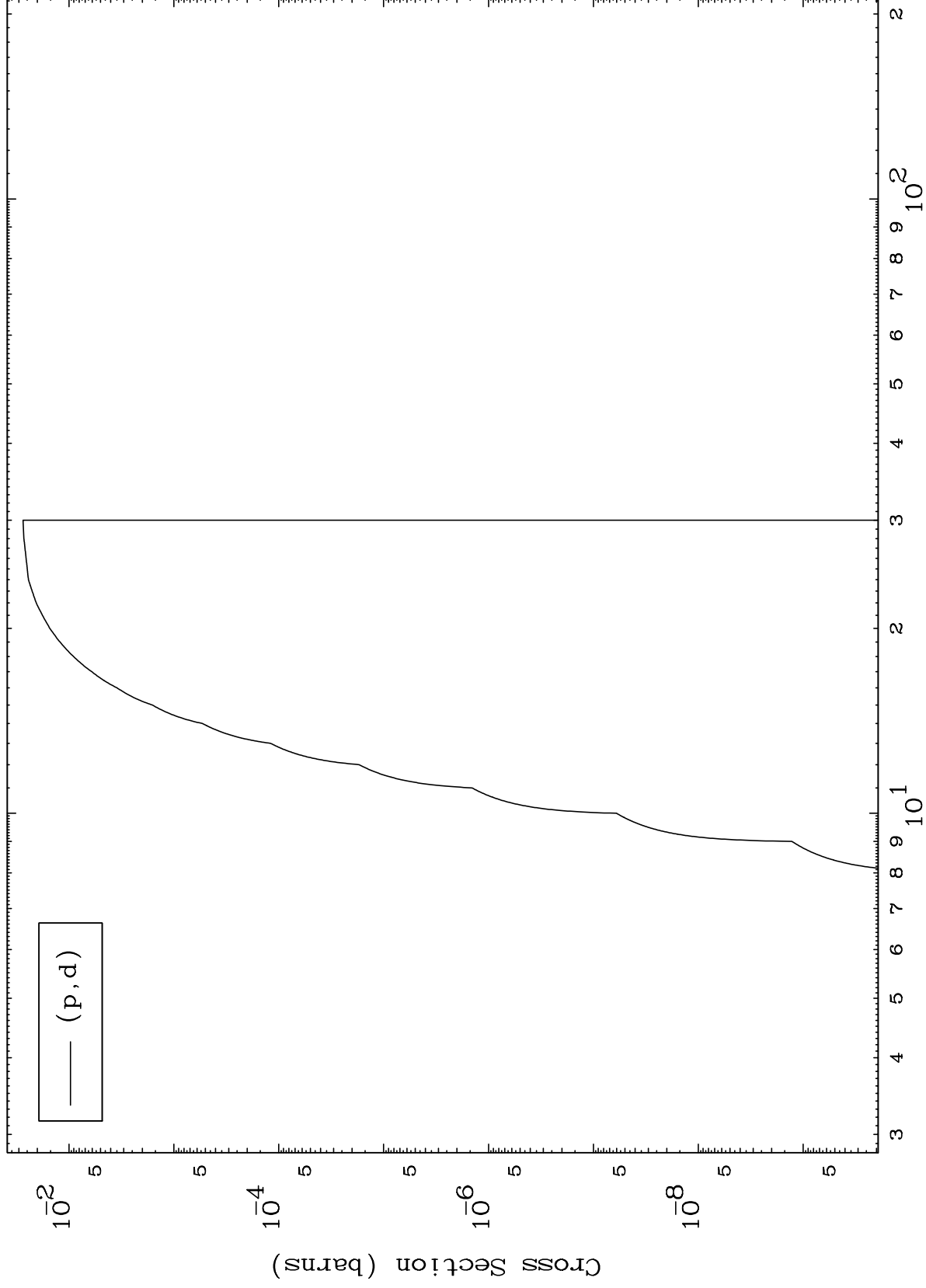
Incident Energy (MeV)

7

MAT 8243

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-210



8

Incident Energy (MeV)

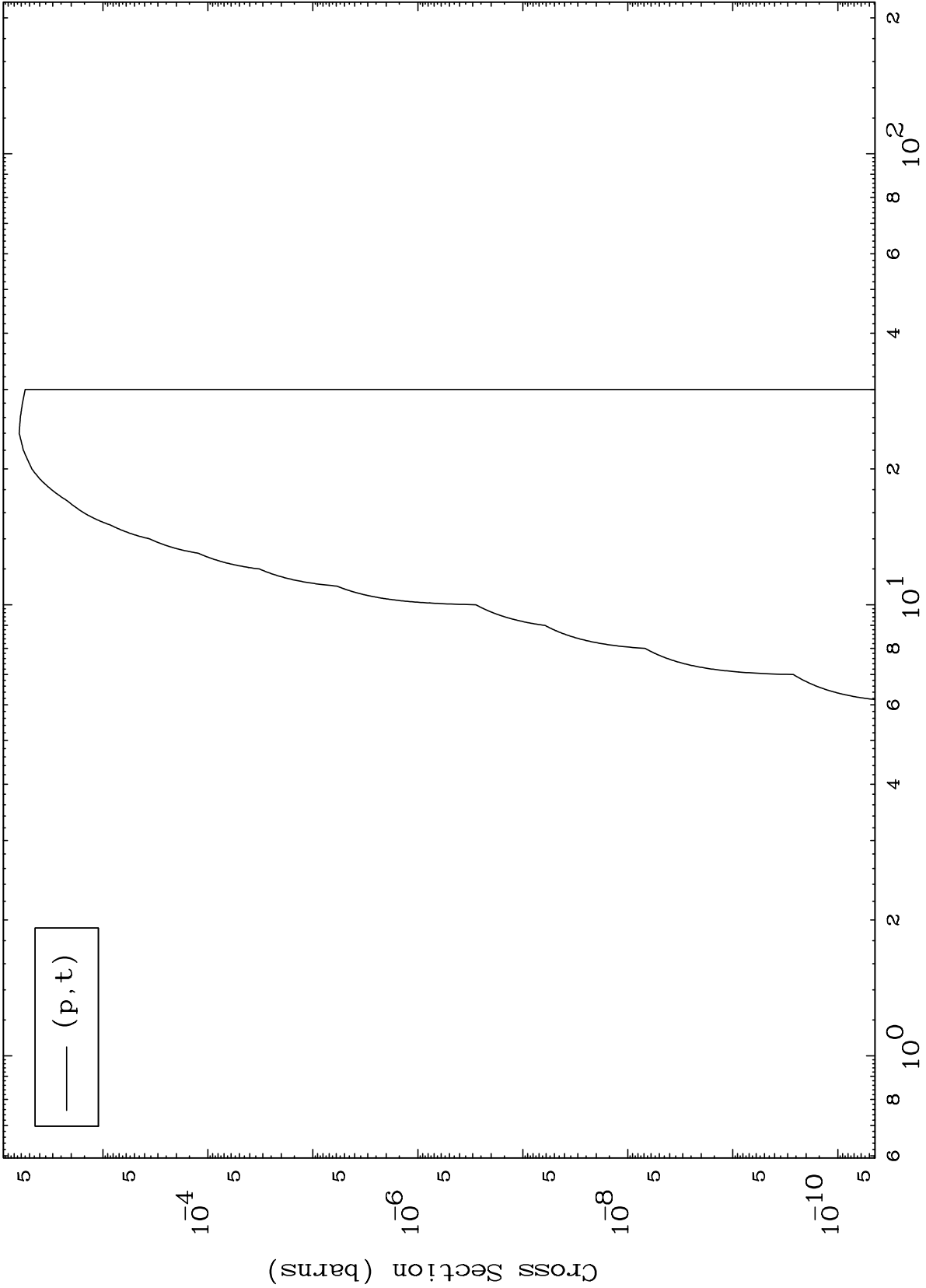
82-Pb-210

MAT 8243

(p, t) Levels

82-Pb-210

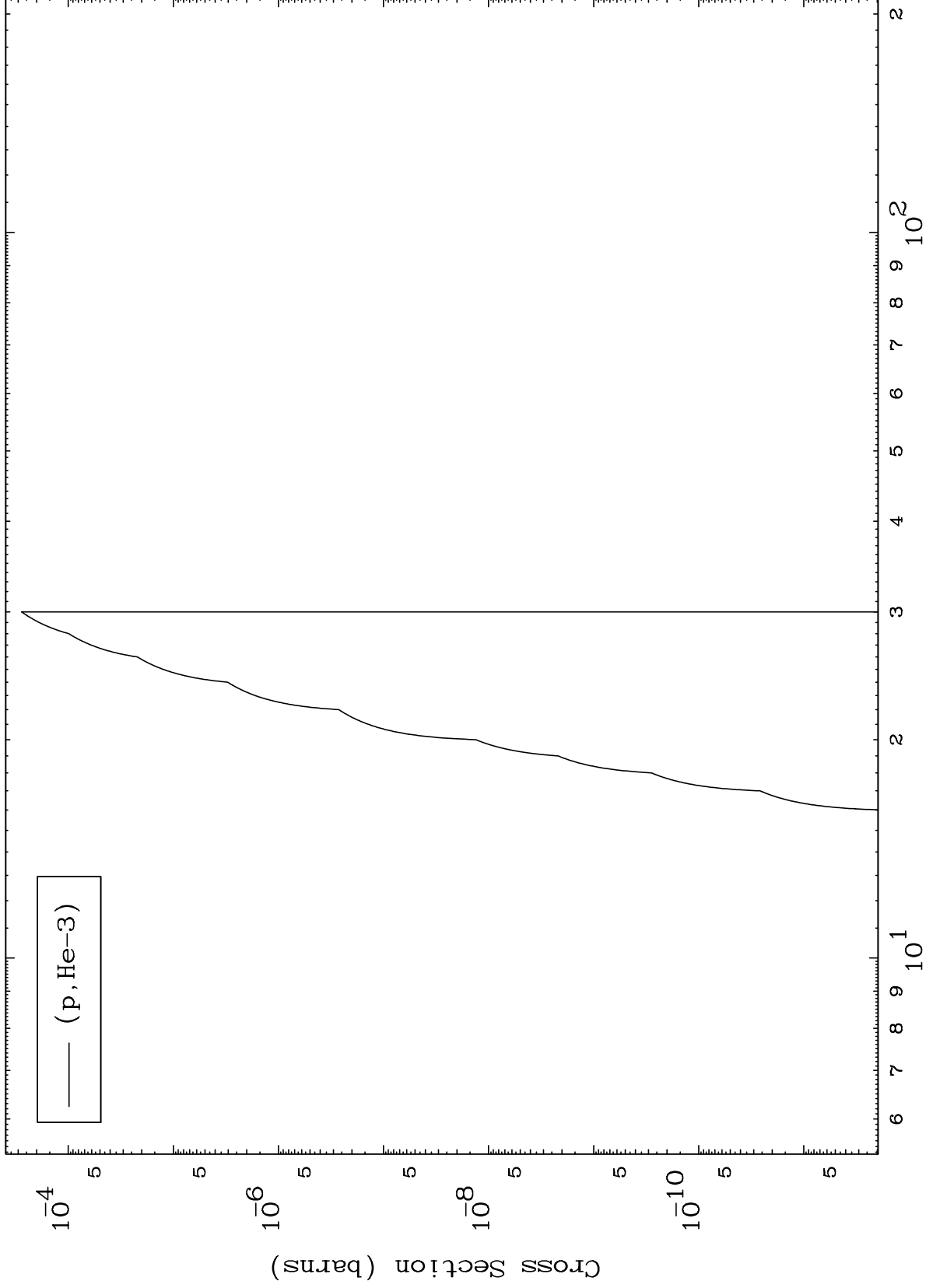
0 Kelvin Cross Sections



MAT 8243

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-210



10

Incident Energy (MeV)

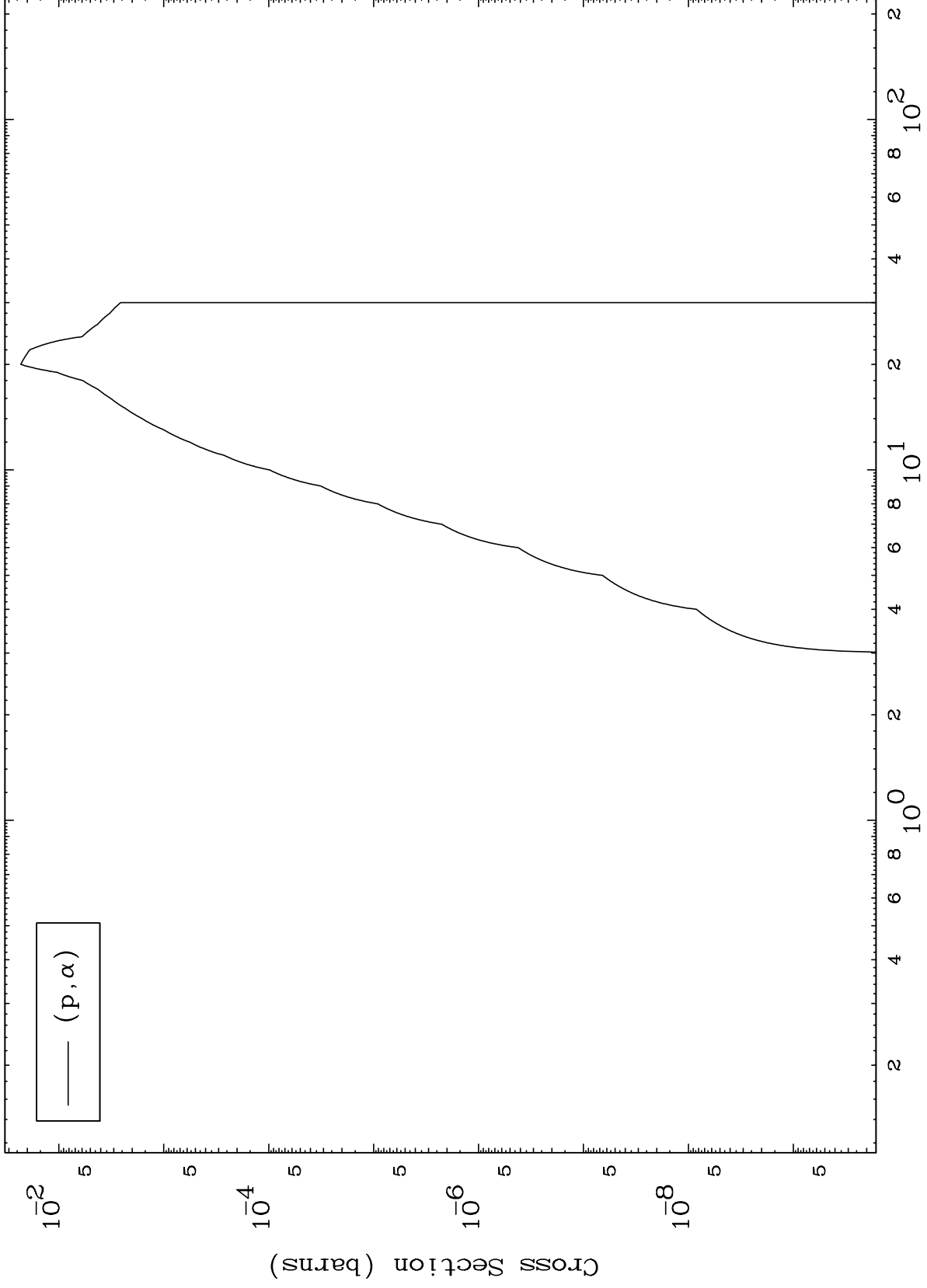
82-Pb-210

MAT 8243

(p, α) Levels

82-Pb-210

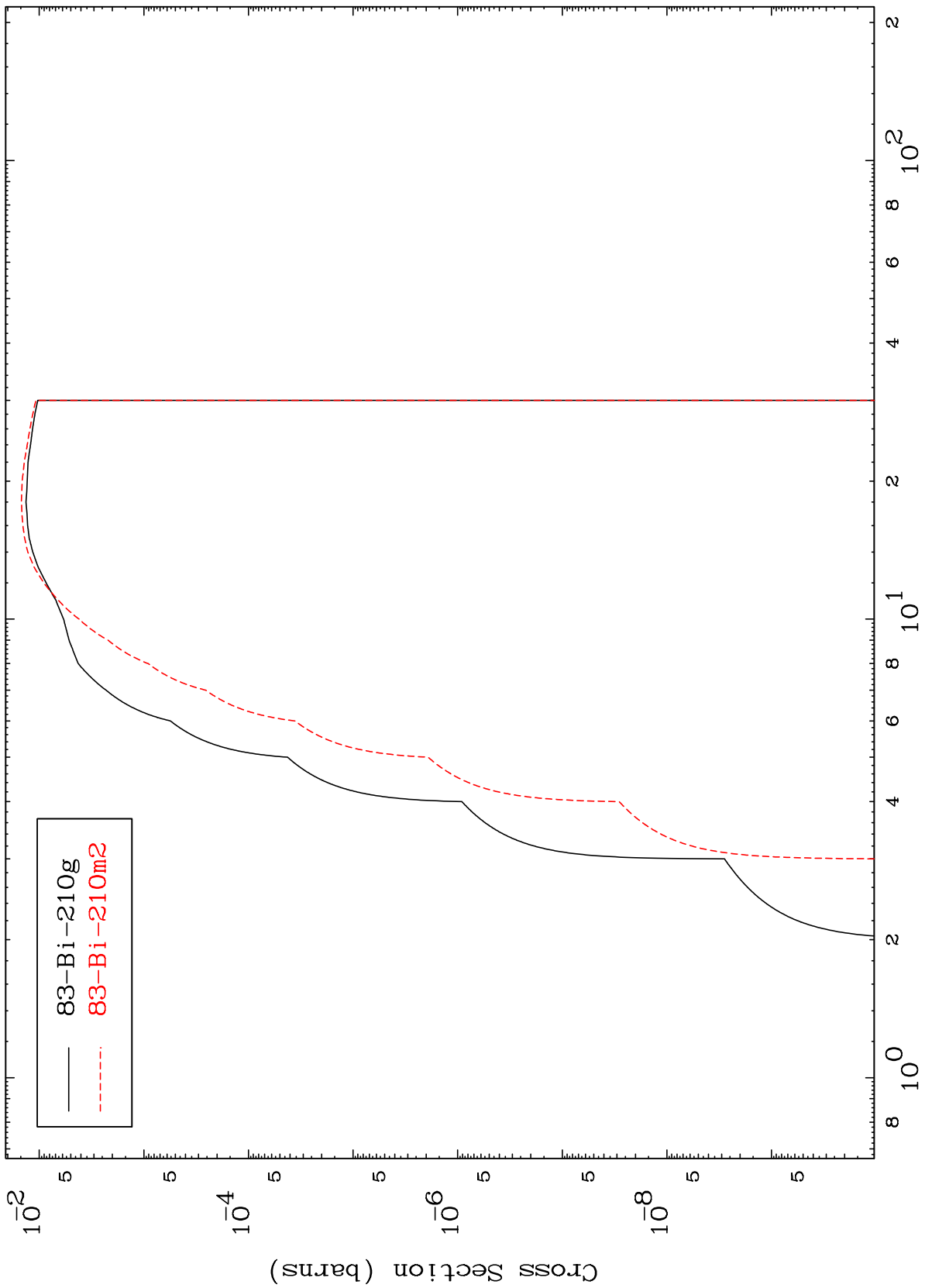
0 Kelvin Cross Sections



MAT 8243

82-Pb-210

Proton Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

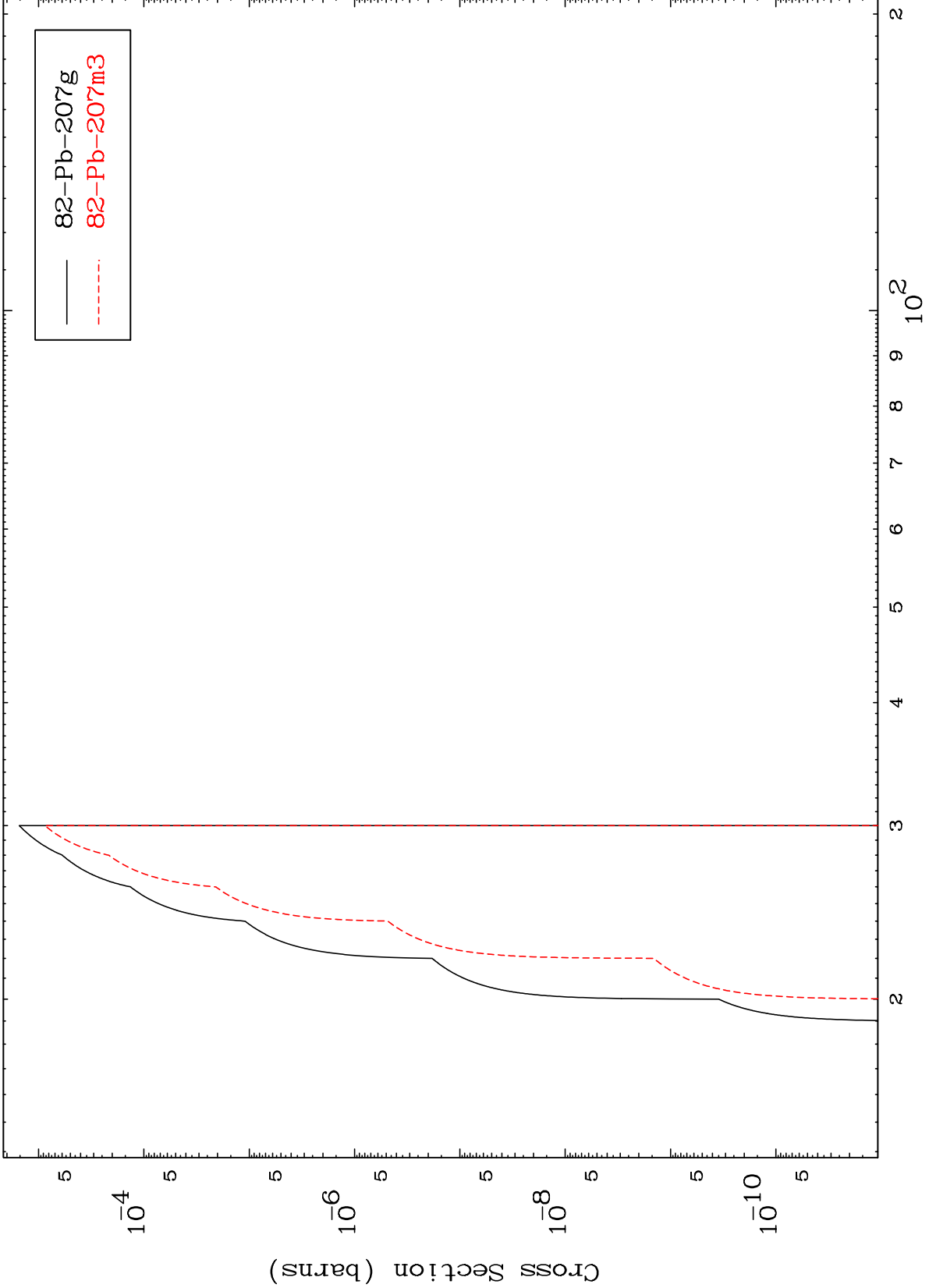
82-Pb-210

MAT 8243

(p,2n) d

82-Pb-210

Radionuclide Production Cross Section



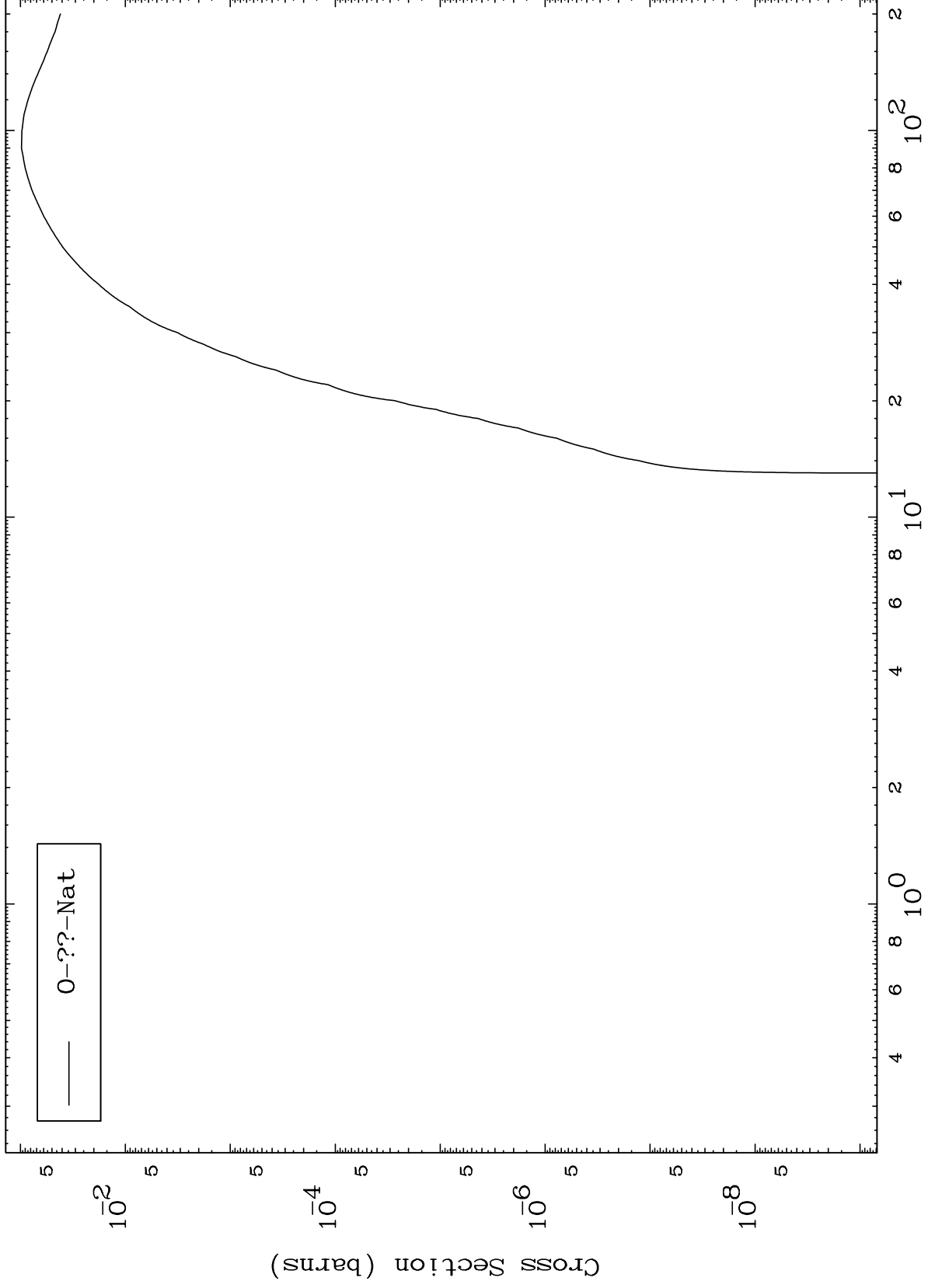
82-Pb-207g
82-Pb-207m3

MAT 8243

Proton Fission

82-Pb-210

Radionuclide Production Cross Section



14

Incident Energy (MeV)

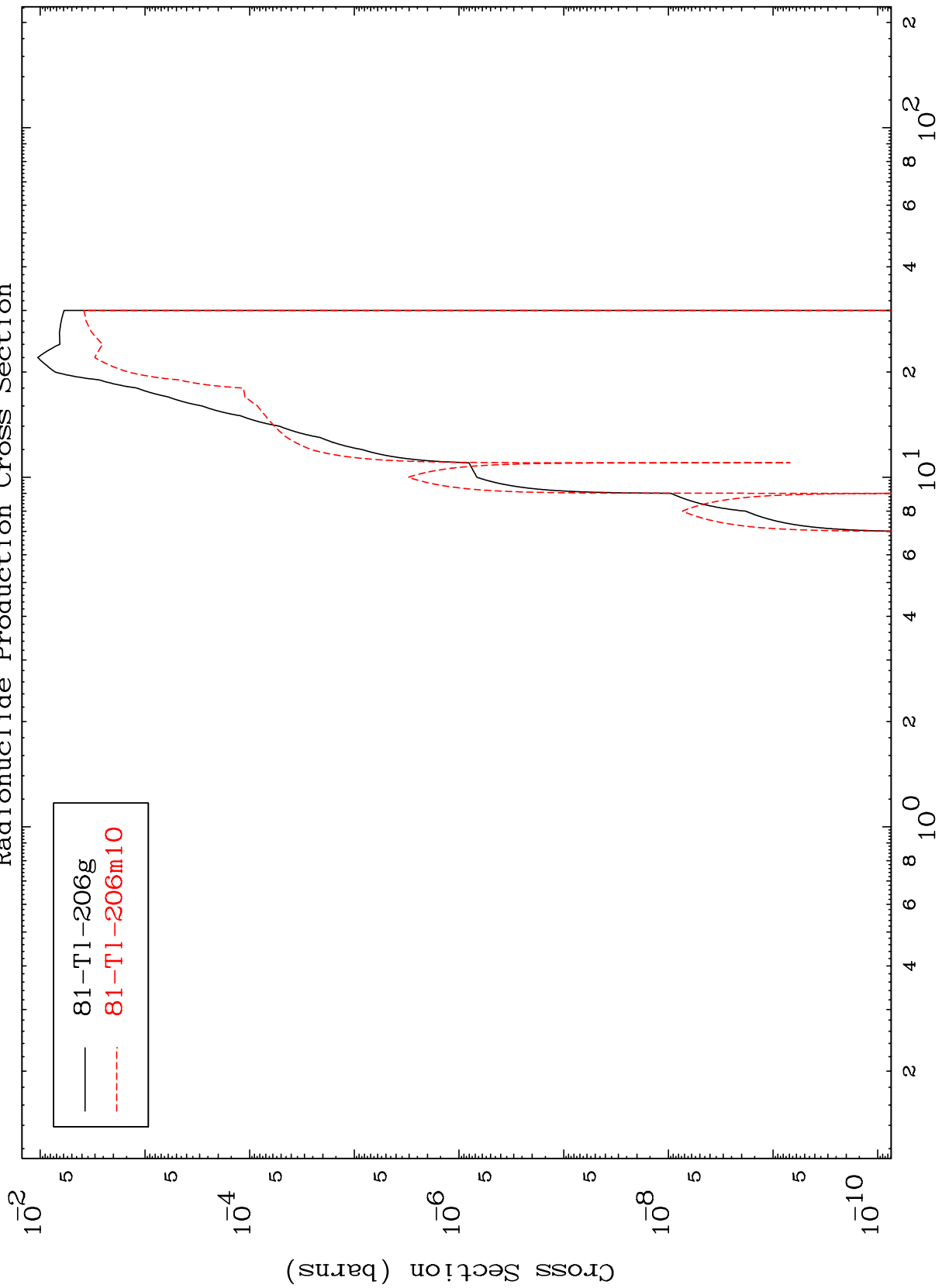
82-Pb-210

MAT 8243

(p,n') α

82-Pb-210

Radionuclide Production Cross Section



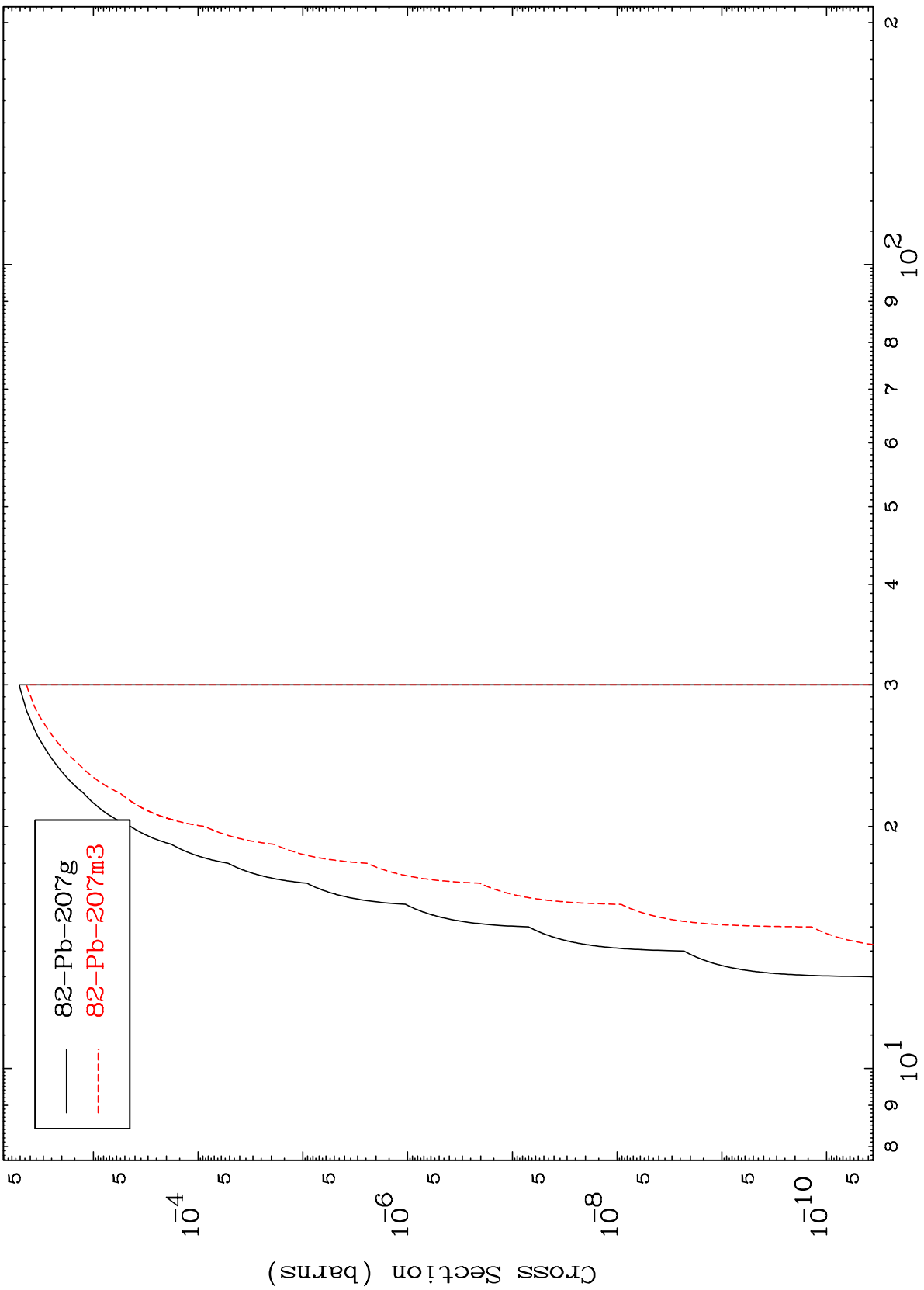
81-Tl-206g
81-Tl-206m10

MAT 8243

(p,n') t

82-Pb-210

Radionuclide Production Cross Section



16

Incident Energy (MeV)

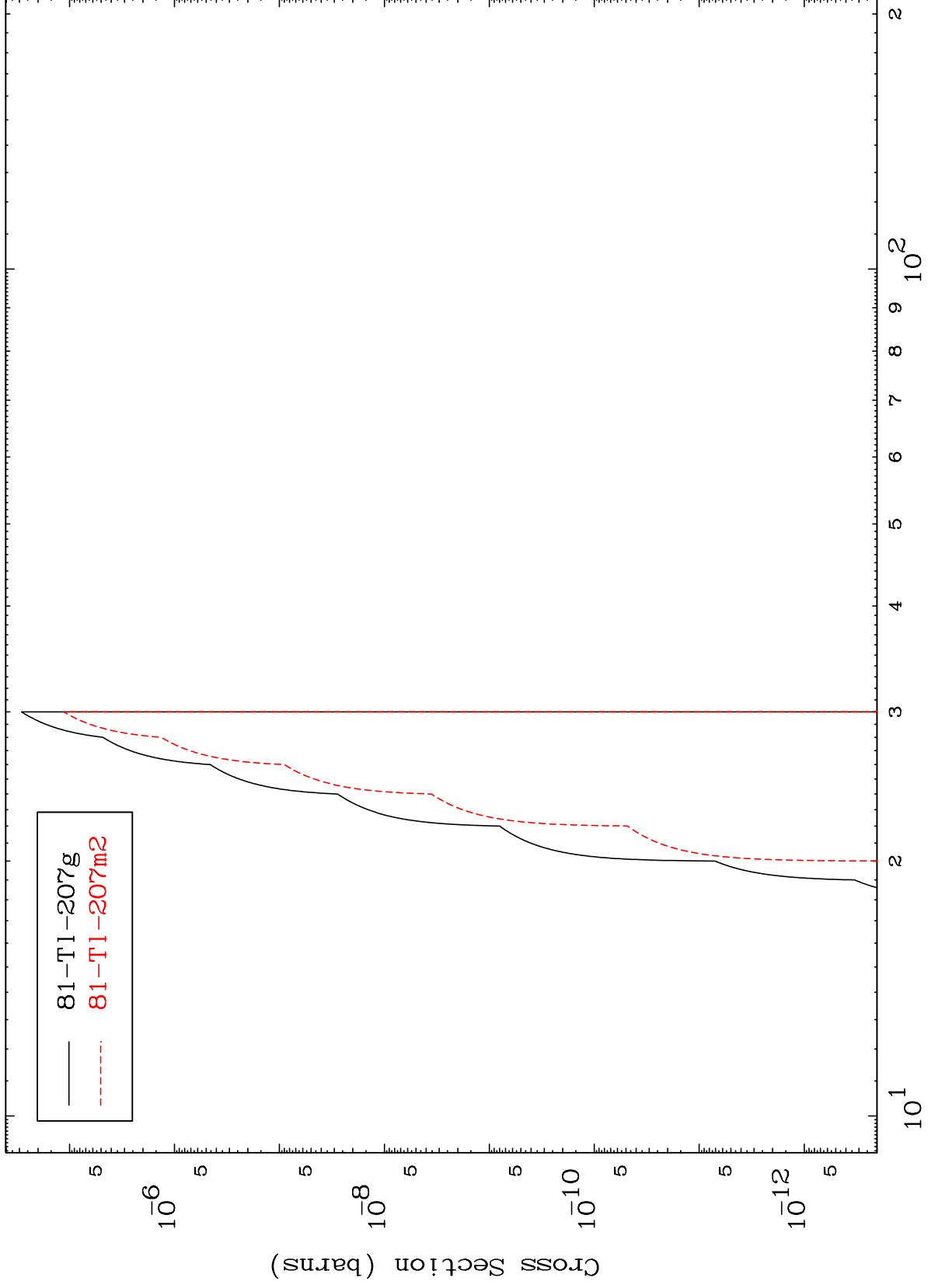
82-Pb-210

MAT 8243

(p,n') He-3

82-Pb-210

Radionuclide Production Cross Section



17

Incident Energy (MeV)

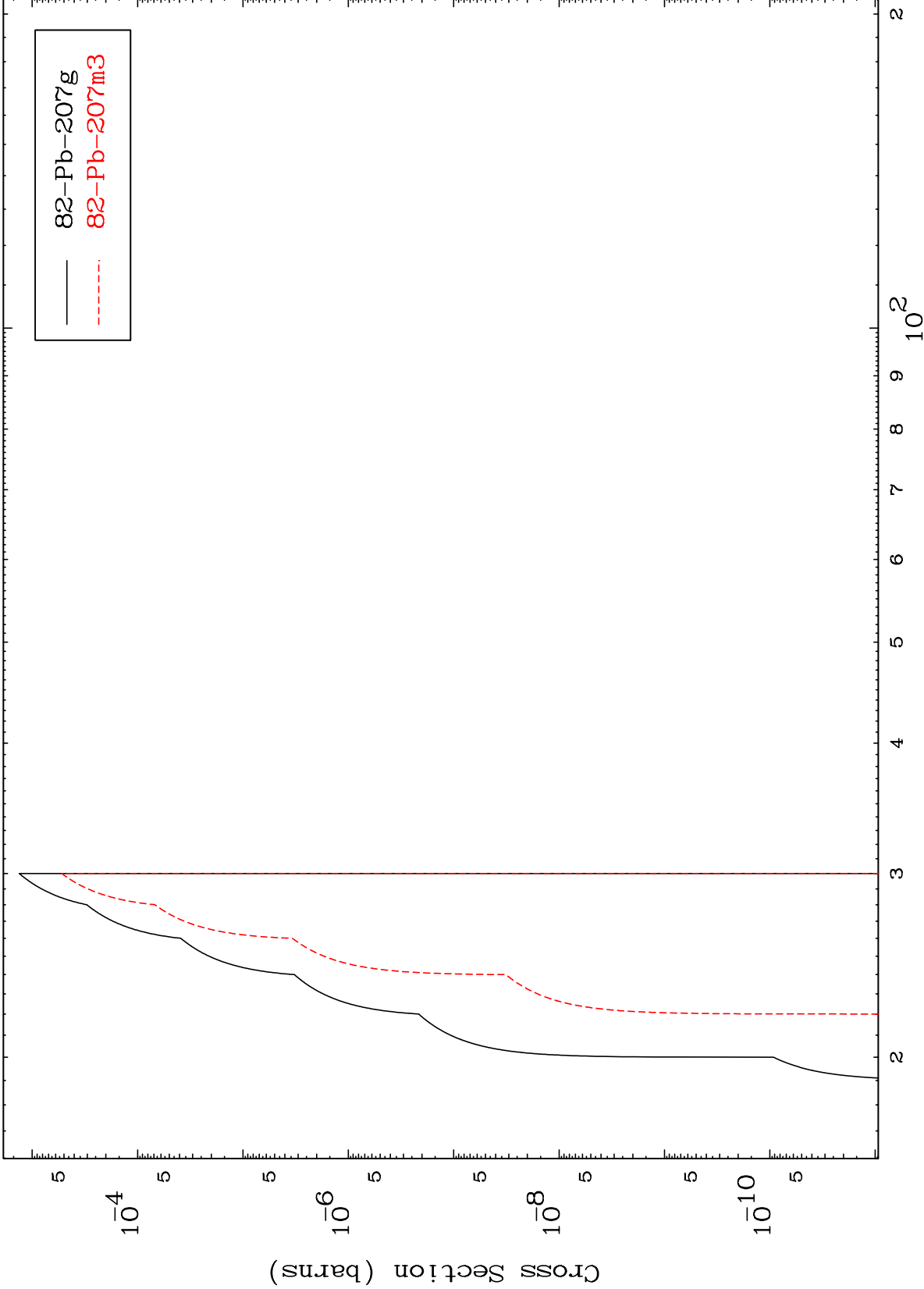
82-Pb-210

MAT 8243

(p,3n) p

82-Pb-210

Radionuclide Production Cross Section



18

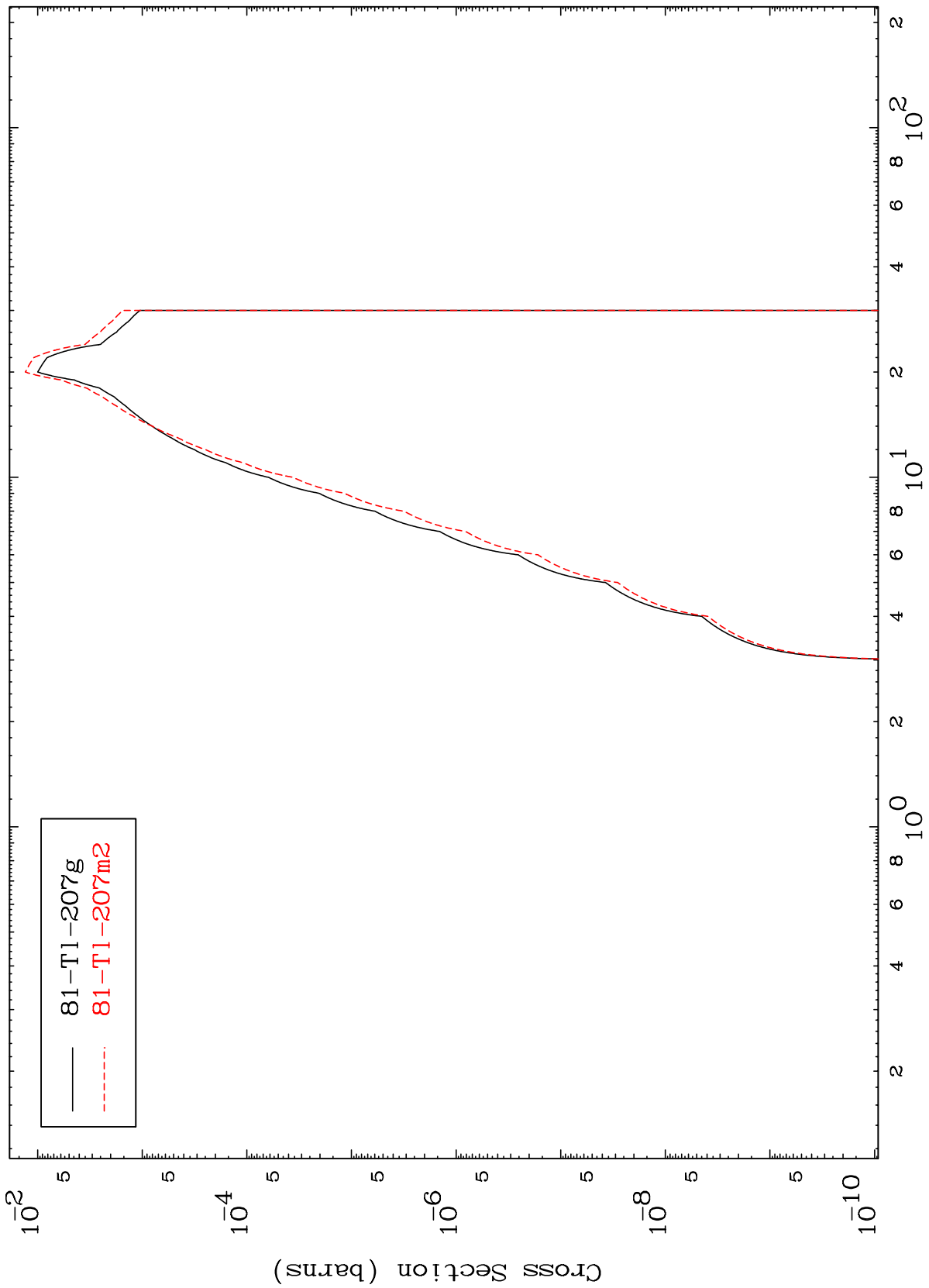
Incident Energy (MeV)

82-Pb-210

MAT 8243

82-Pb-210

Radionuclide Production Cross Section
(p, α)



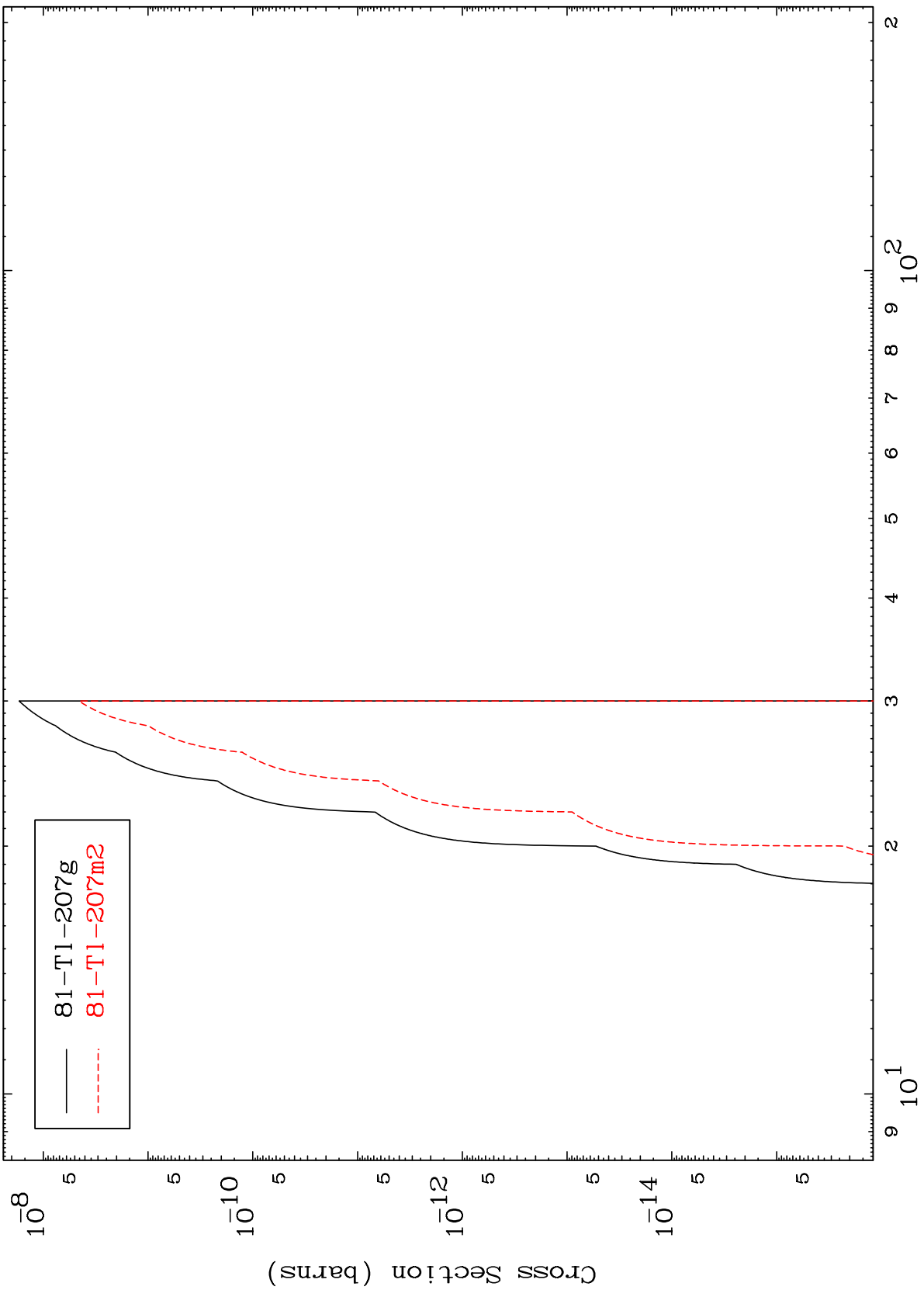
81-Tl-207g
81-Tl-207m2

MAT 8243

(p,p) t

82-Pb-210

Radionuclide Production Cross Section



81-Tl-207g
81-Tl-207m2

20

Incident Energy (MeV)

82-Pb-210