

Program EVALPLOT
(Version 2017-1)

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

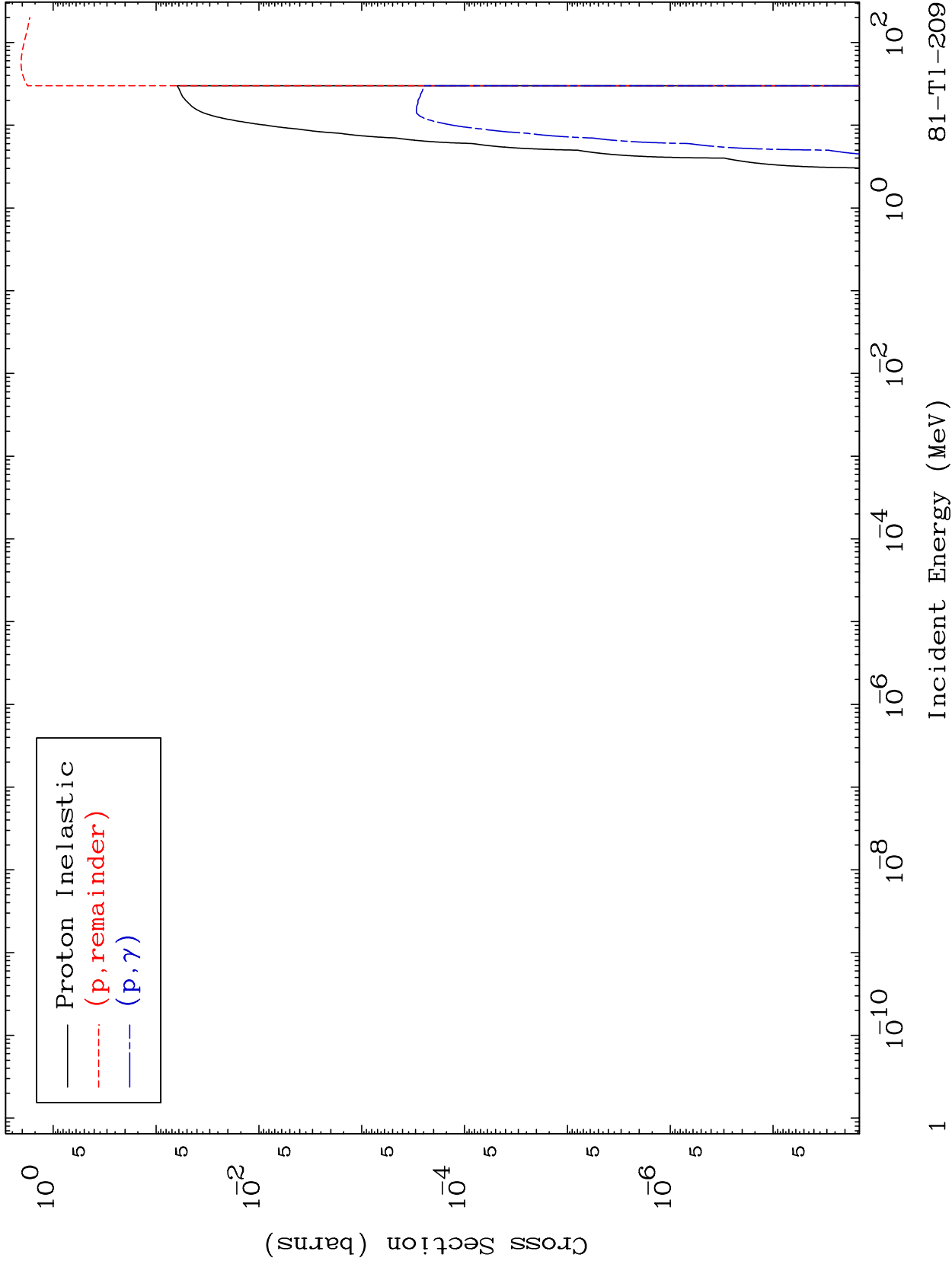
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8143

Proton Major
0 Kelvin Cross Sections

81-T1-209



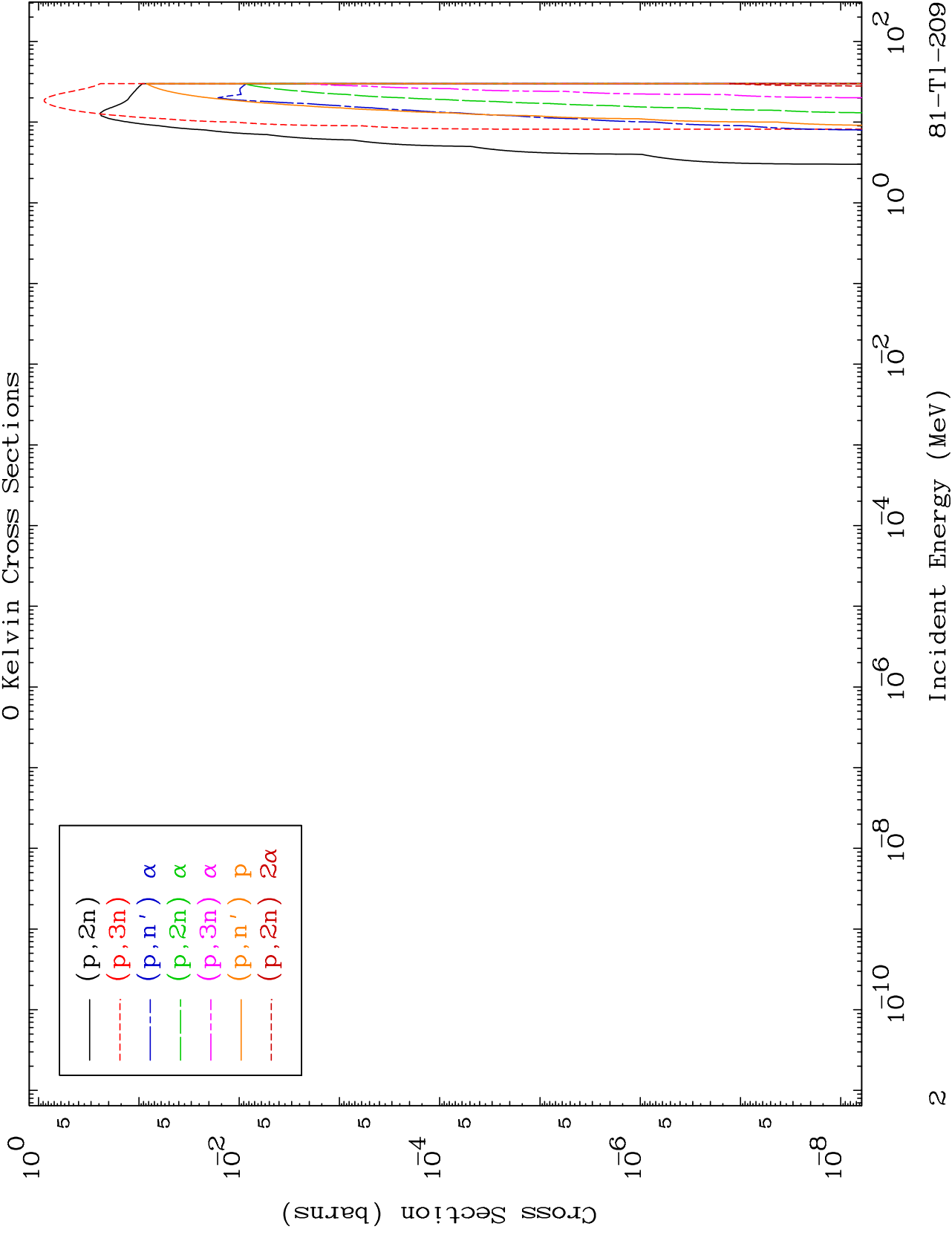
1

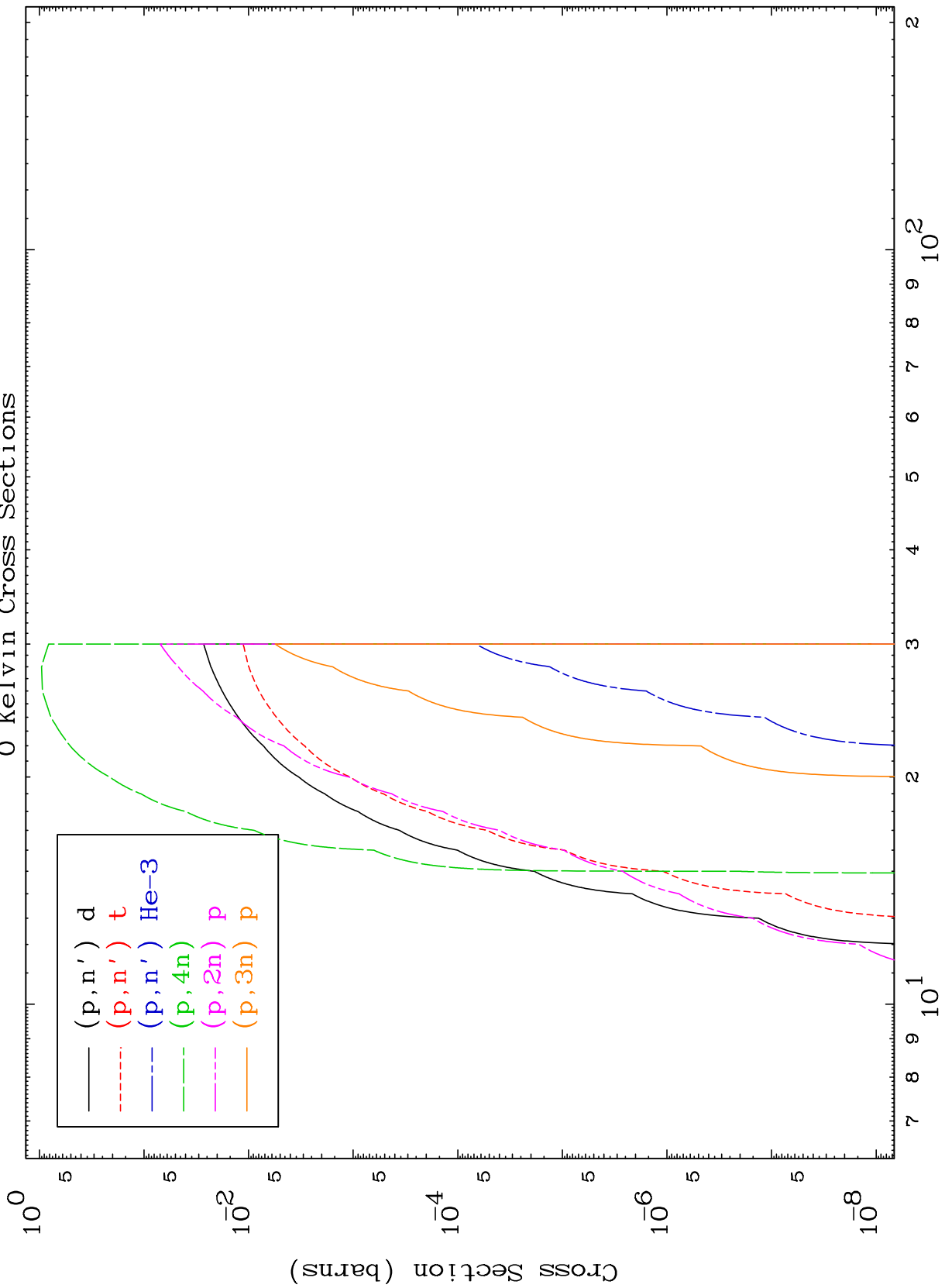
81-T1-209

MAT 8143

Proton Neutron Production
0 Kelvin Cross Sections

81-Tl-209

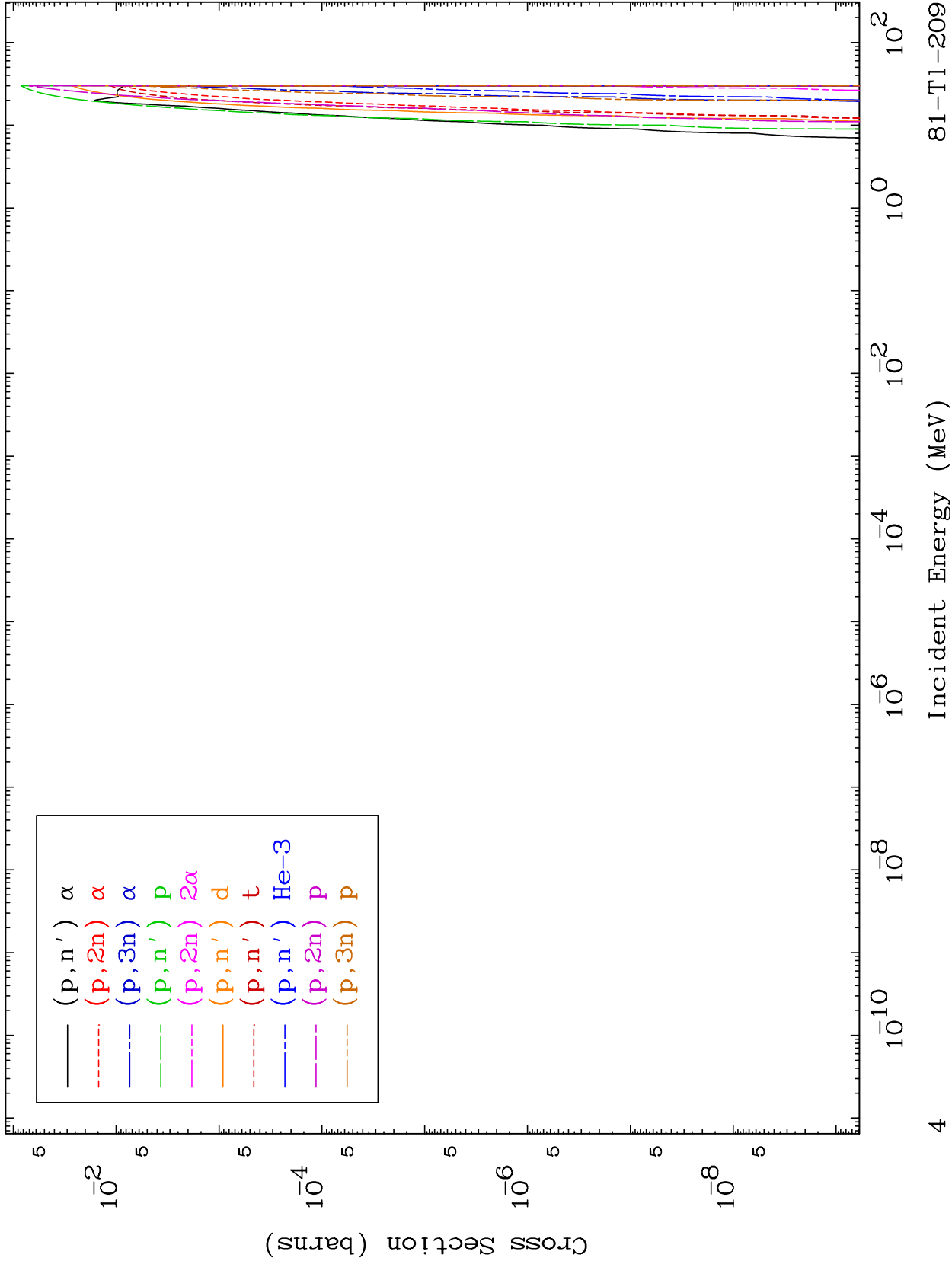




MAT 8143

Proton Charged Particle
0 Kelvin Cross Sections

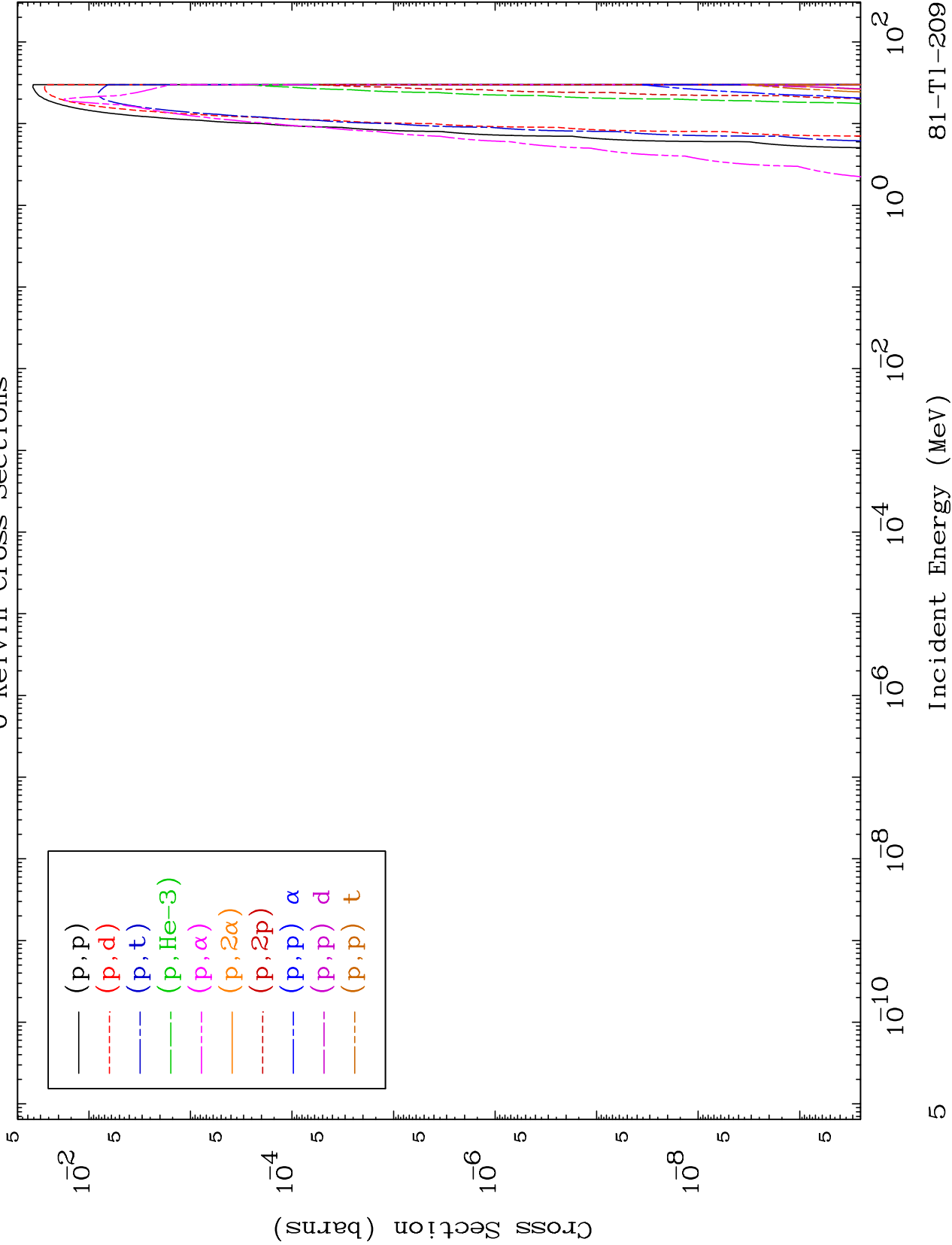
81-Tl-209



MAT 8143

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-209



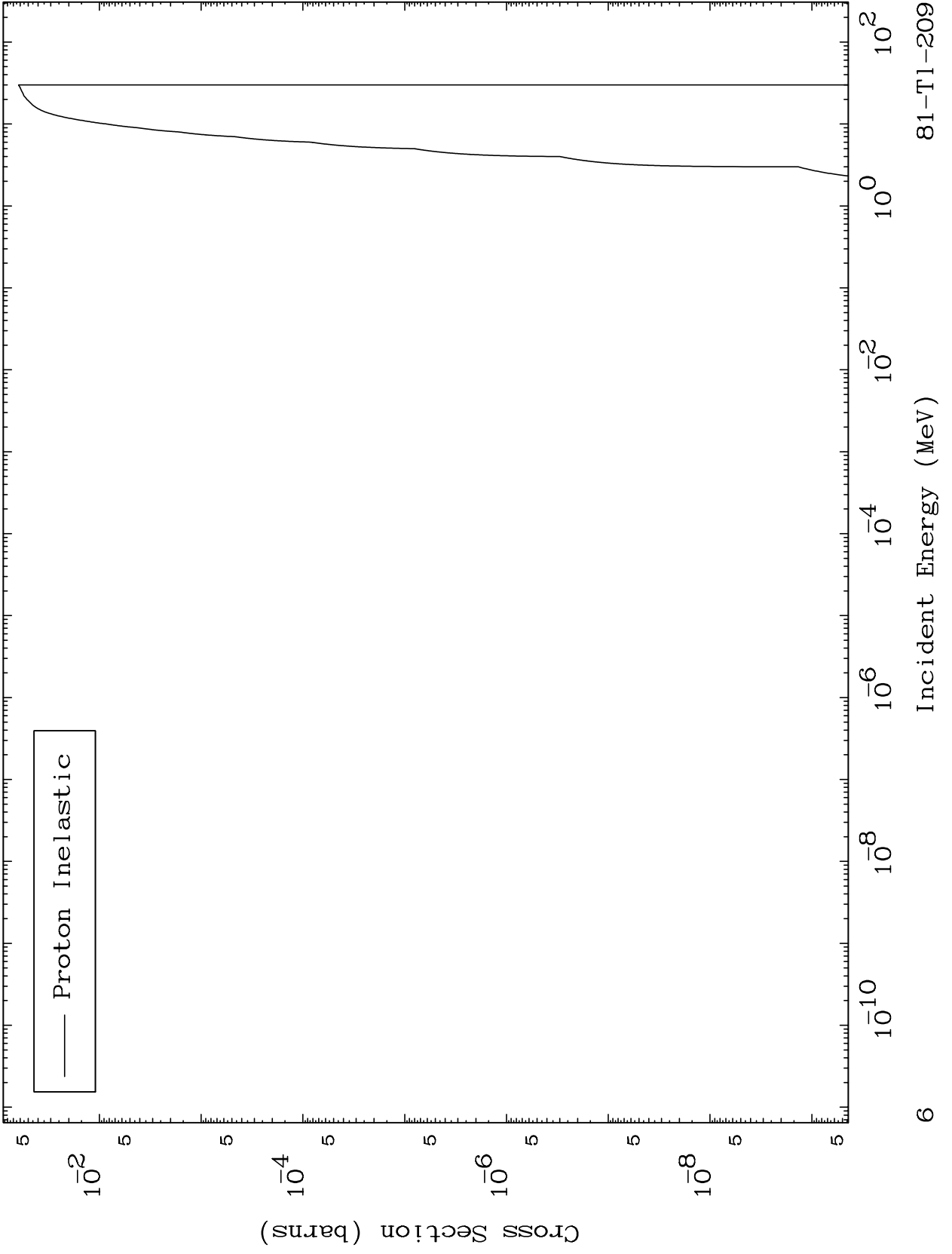
5

81-Tl-209

MAT 8143

(p,n') Level
0 Kelvin Cross Sections

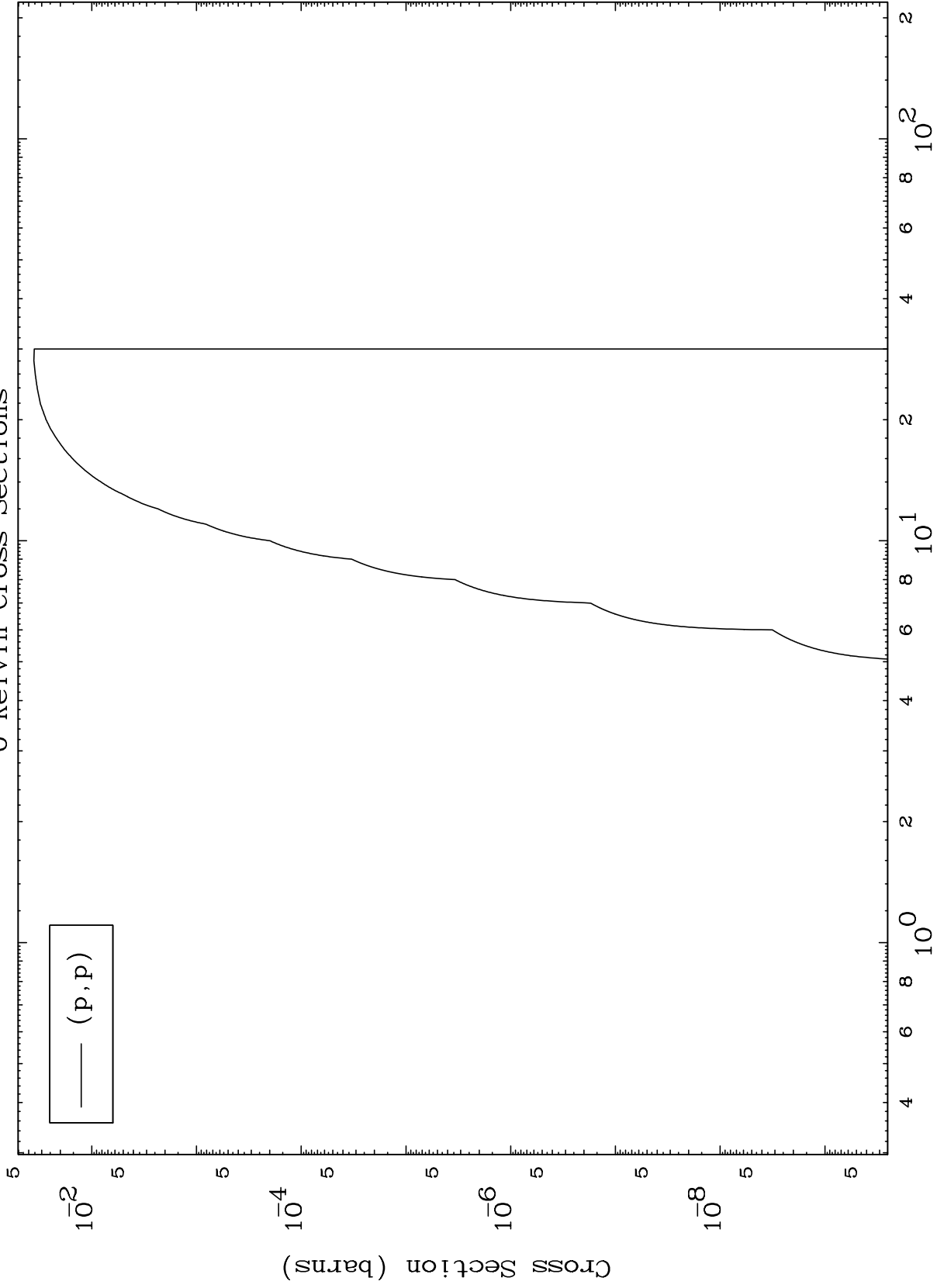
81-Tl-209



MAT 8143

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-209



7

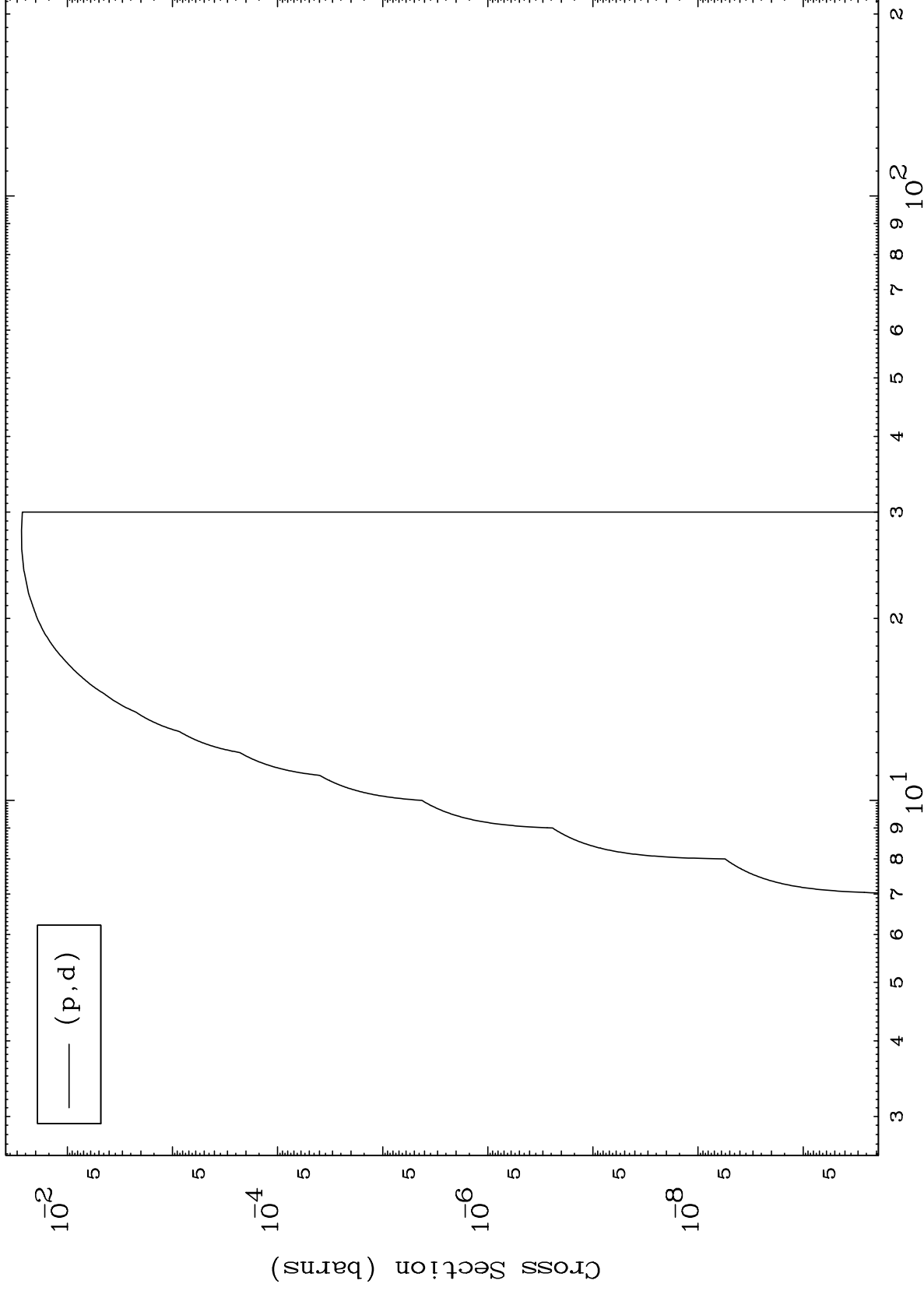
Incident Energy (MeV)

81-Tl-209

MAT 8143

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-209



8

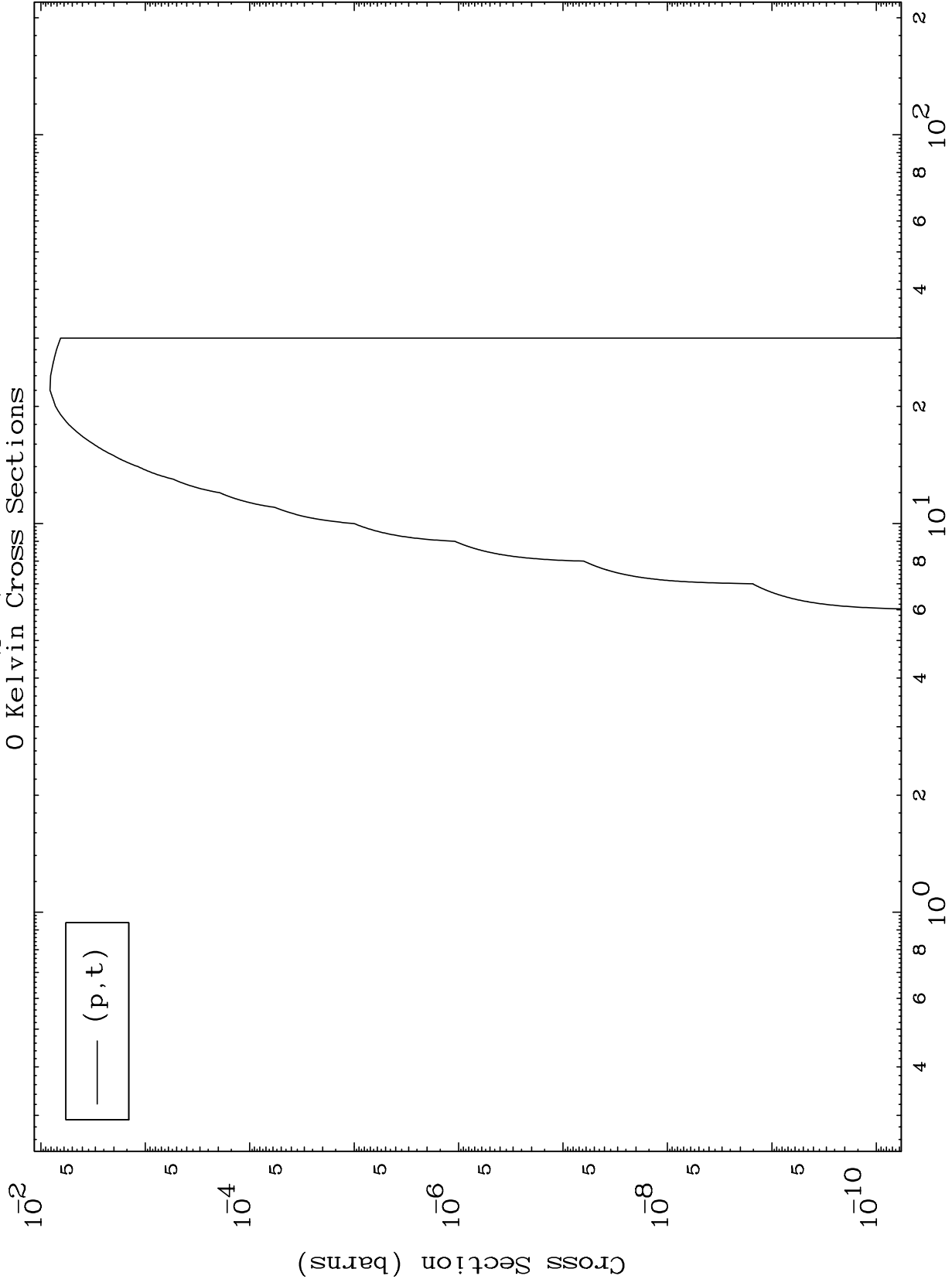
Incident Energy (MeV)

81-Tl-209

MAT 8143

(p, t) Levels

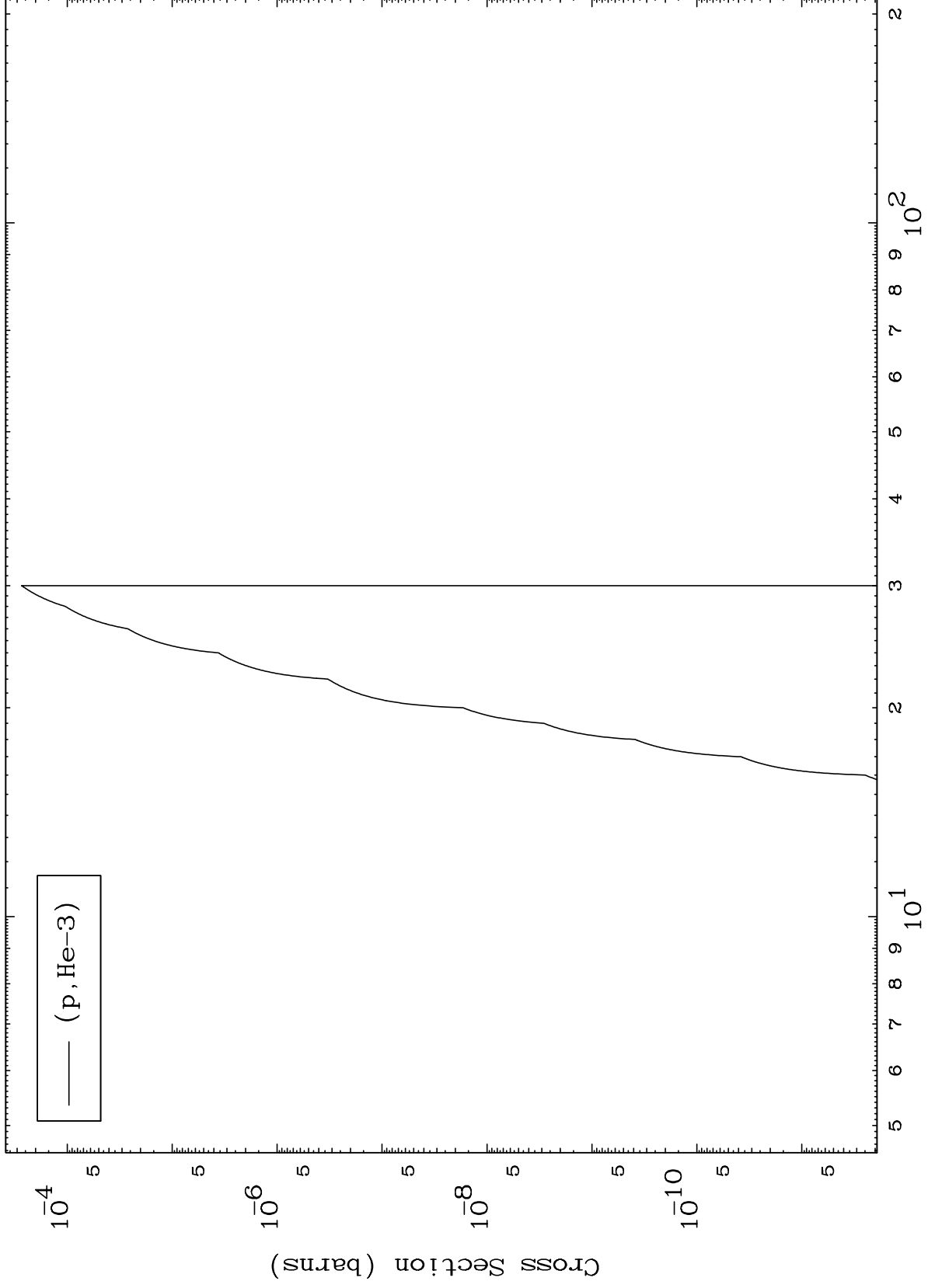
81-Tl-209



MAT 8143

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-209



10

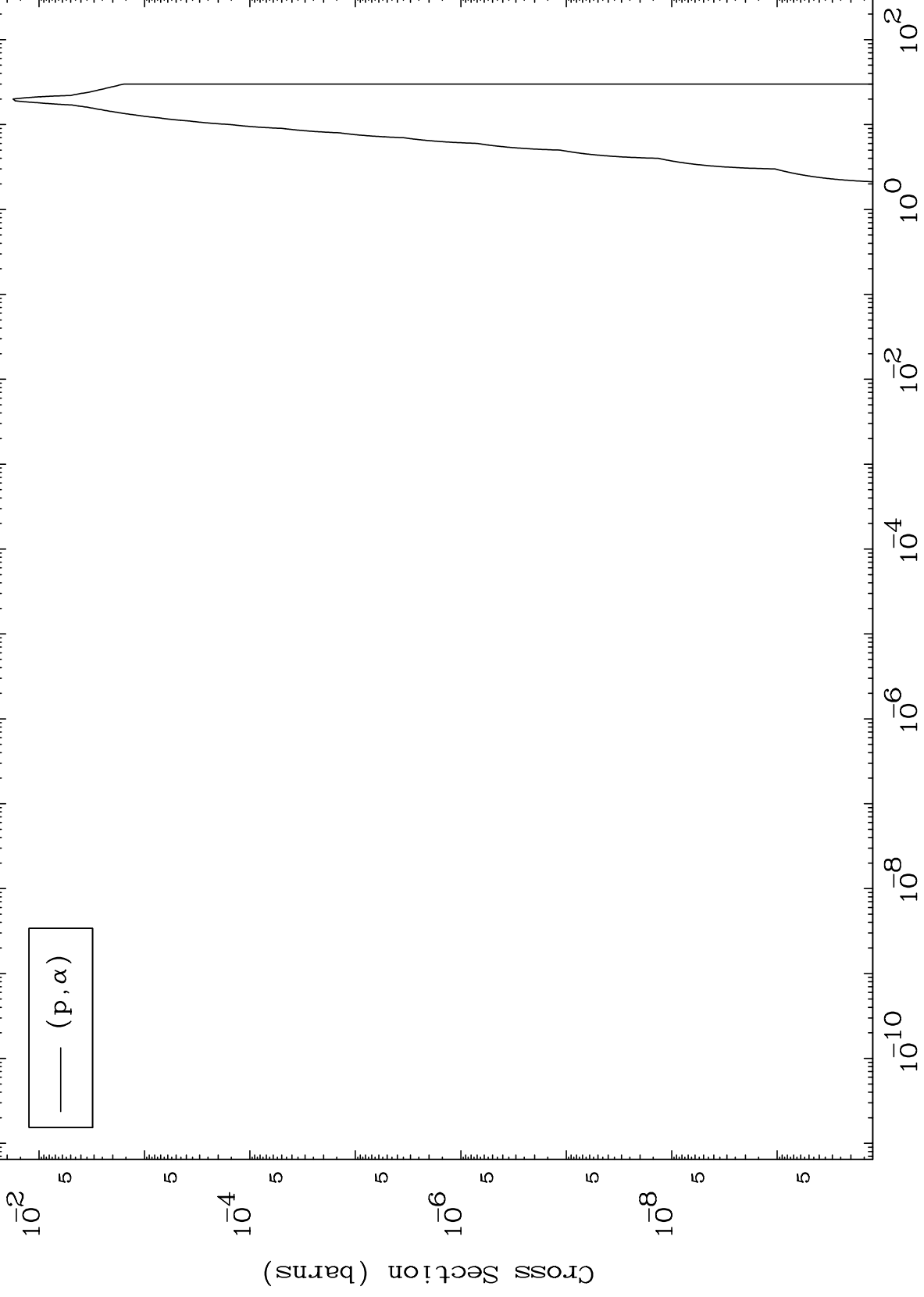
Incident Energy (MeV)

81-T1-209

MAT 8143

(p, α) Levels
0 Kelvin Cross Sections

81-Tl-209

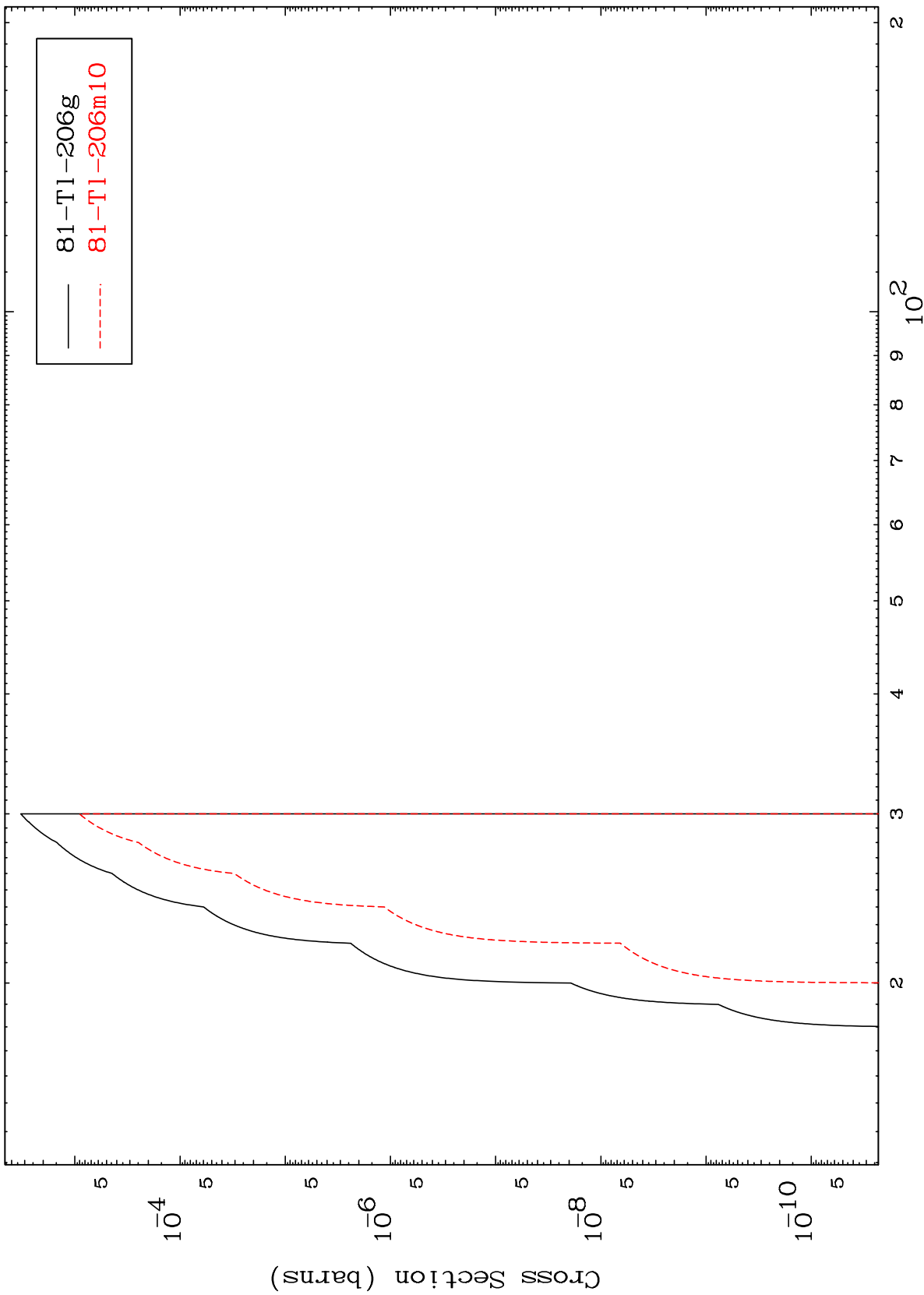


MAT 8143

(p,2n) d

81-Tl-209

Radionuclide Production Cross Section



12

Incident Energy (MeV)

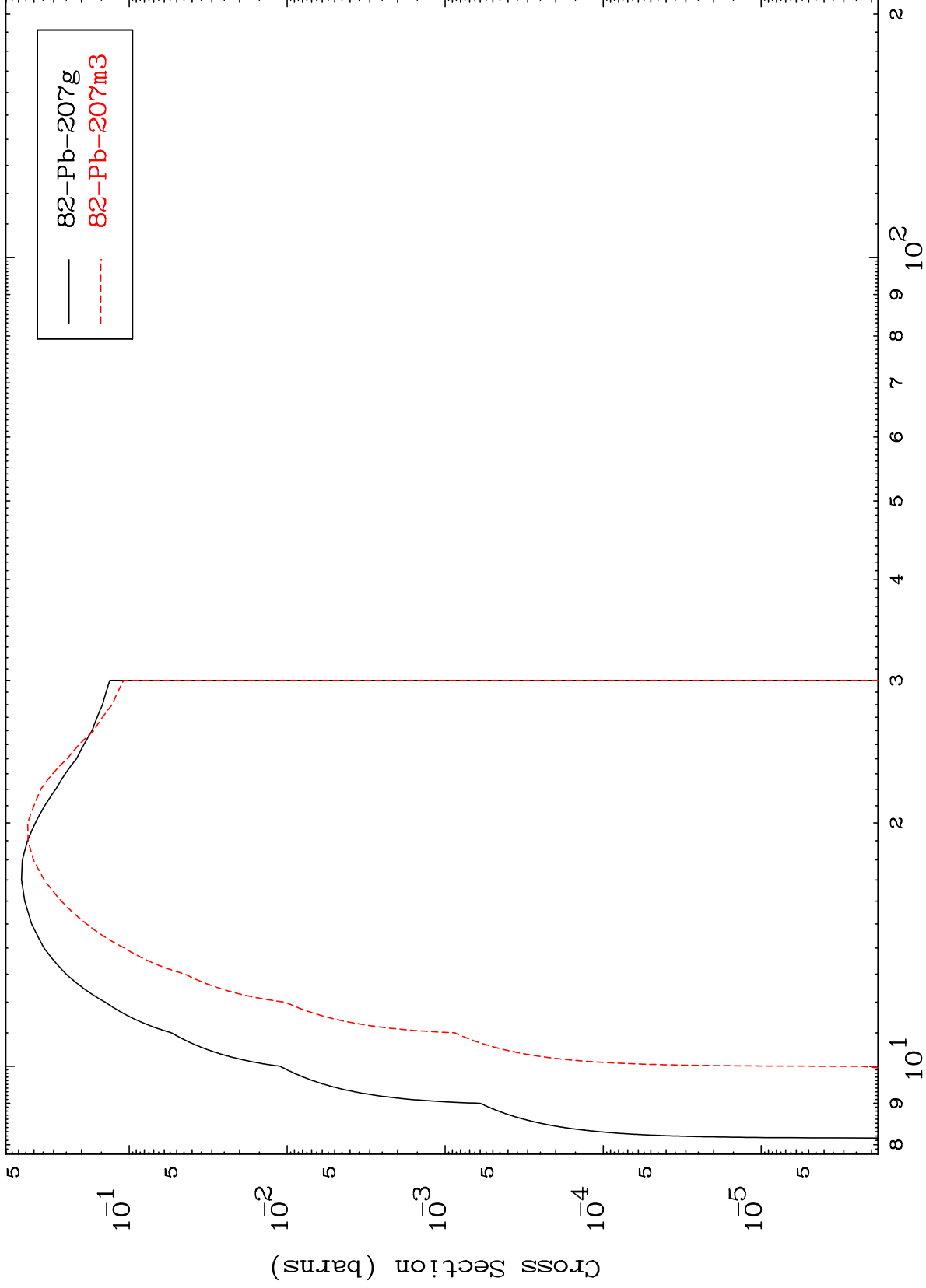
81-Tl-209

MAT 8143

(p,3n)

81-Tl-209

Radionuclide Production Cross Section



13

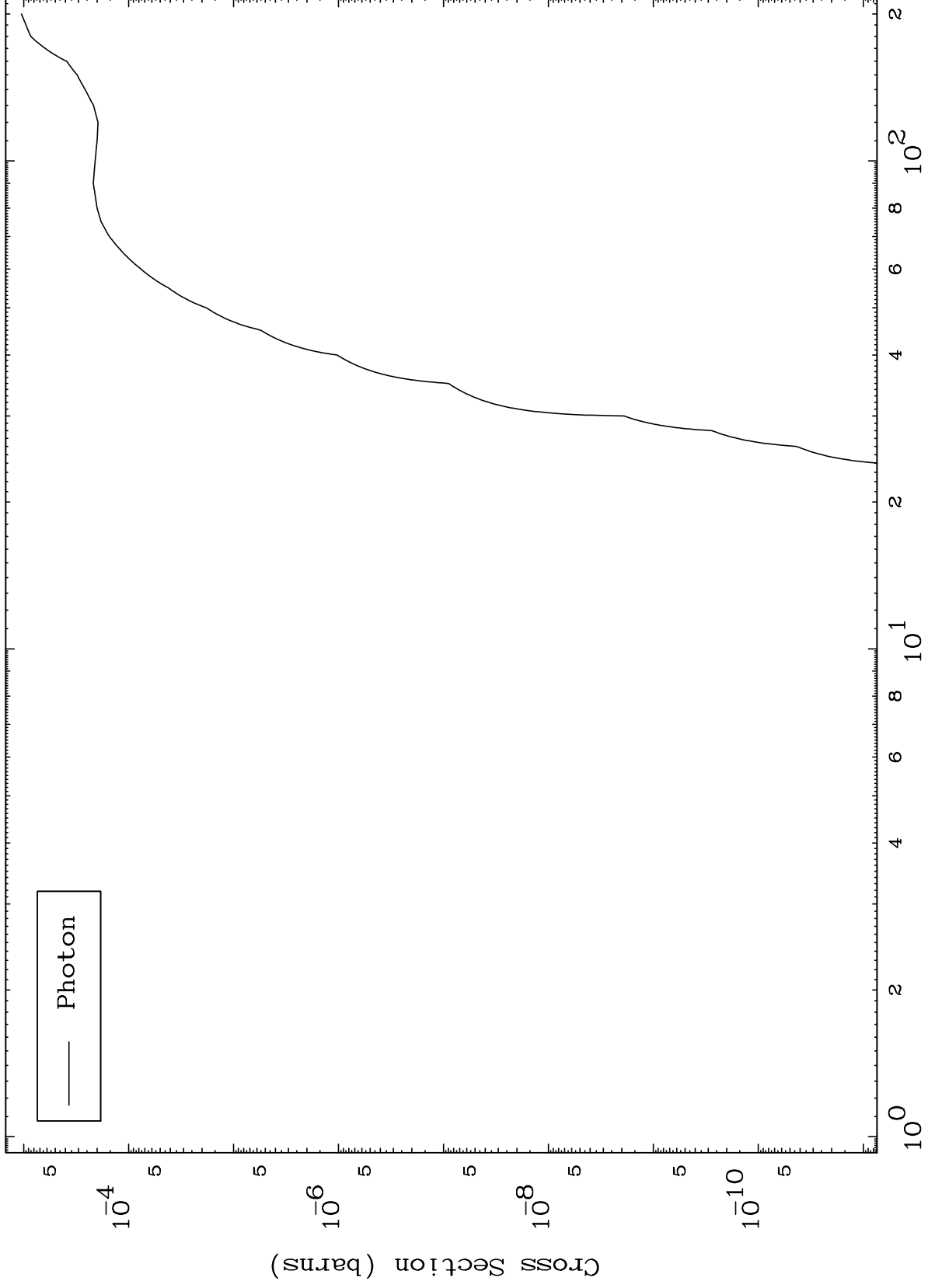
Incident Energy (MeV)

81-Tl-209

MAT 8143

Proton Fission
Radionuclide Production Cross Section

81-Tl-209



14

Incident Energy (MeV)

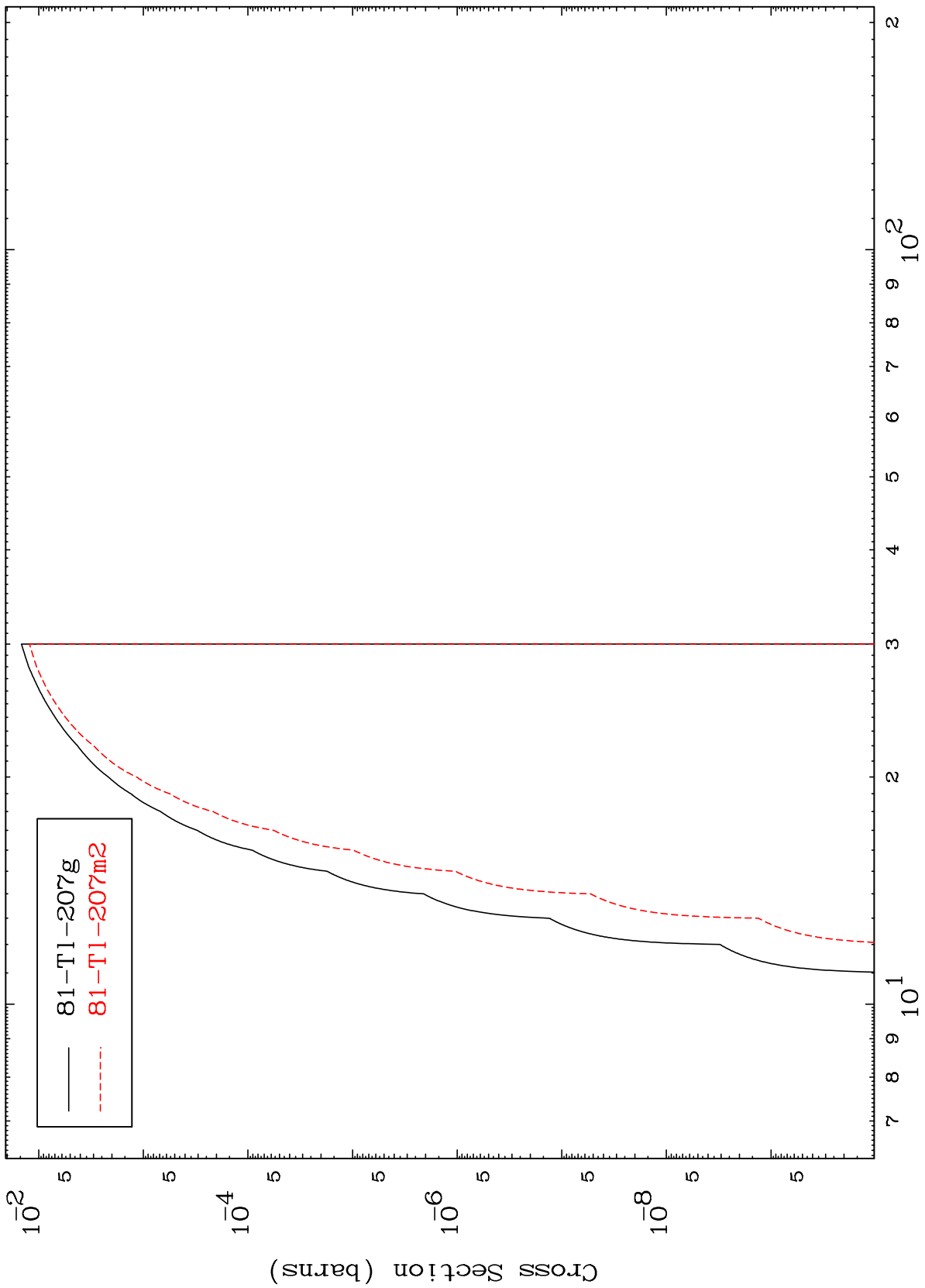
81-Tl-209

MAT 8143

(p,n') d

81-Tl-209

Radionuclide Production Cross Section



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

15

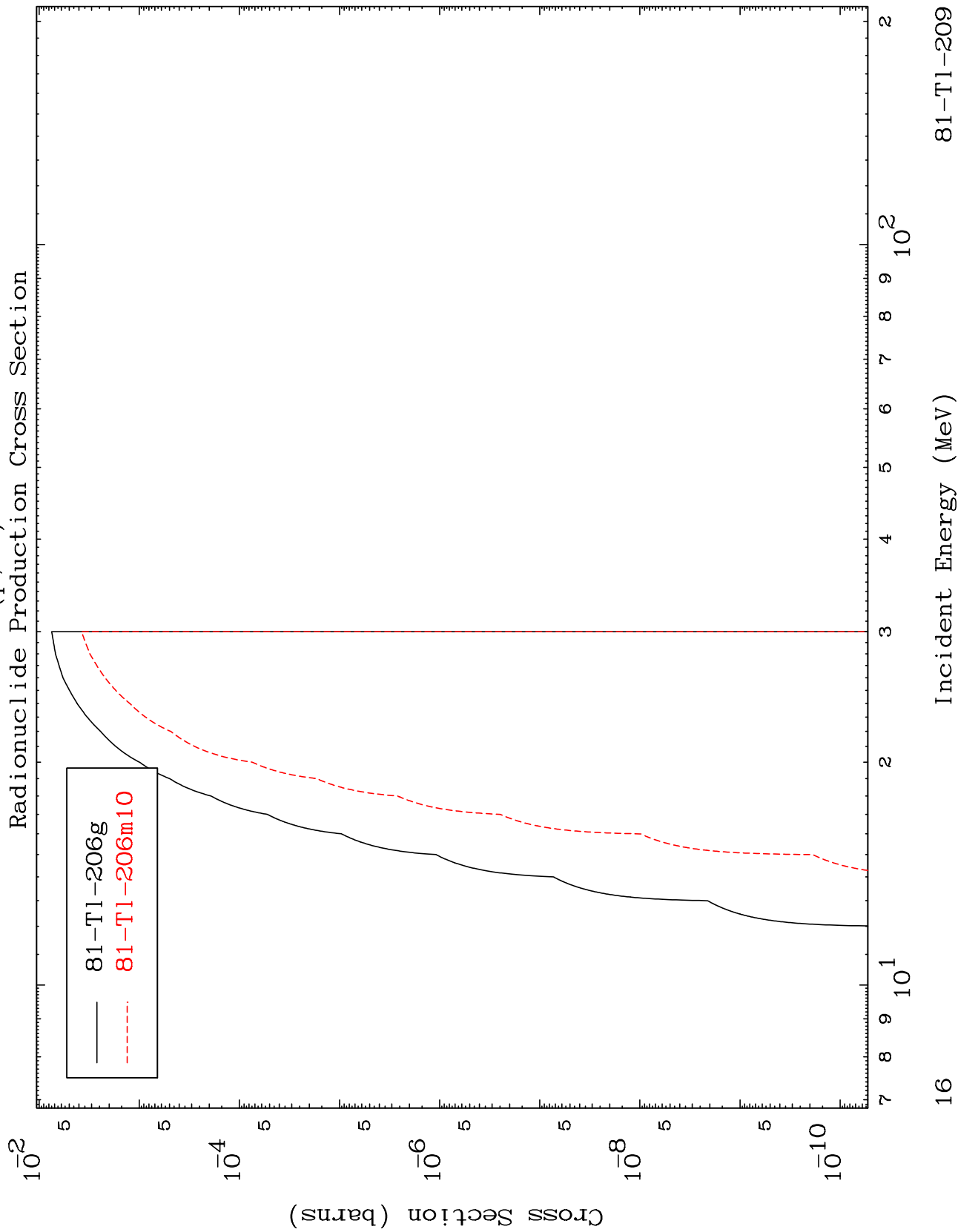
Incident Energy (MeV)

81-Tl-209

MAT 8143

(p,n') t

81-Tl-209



16

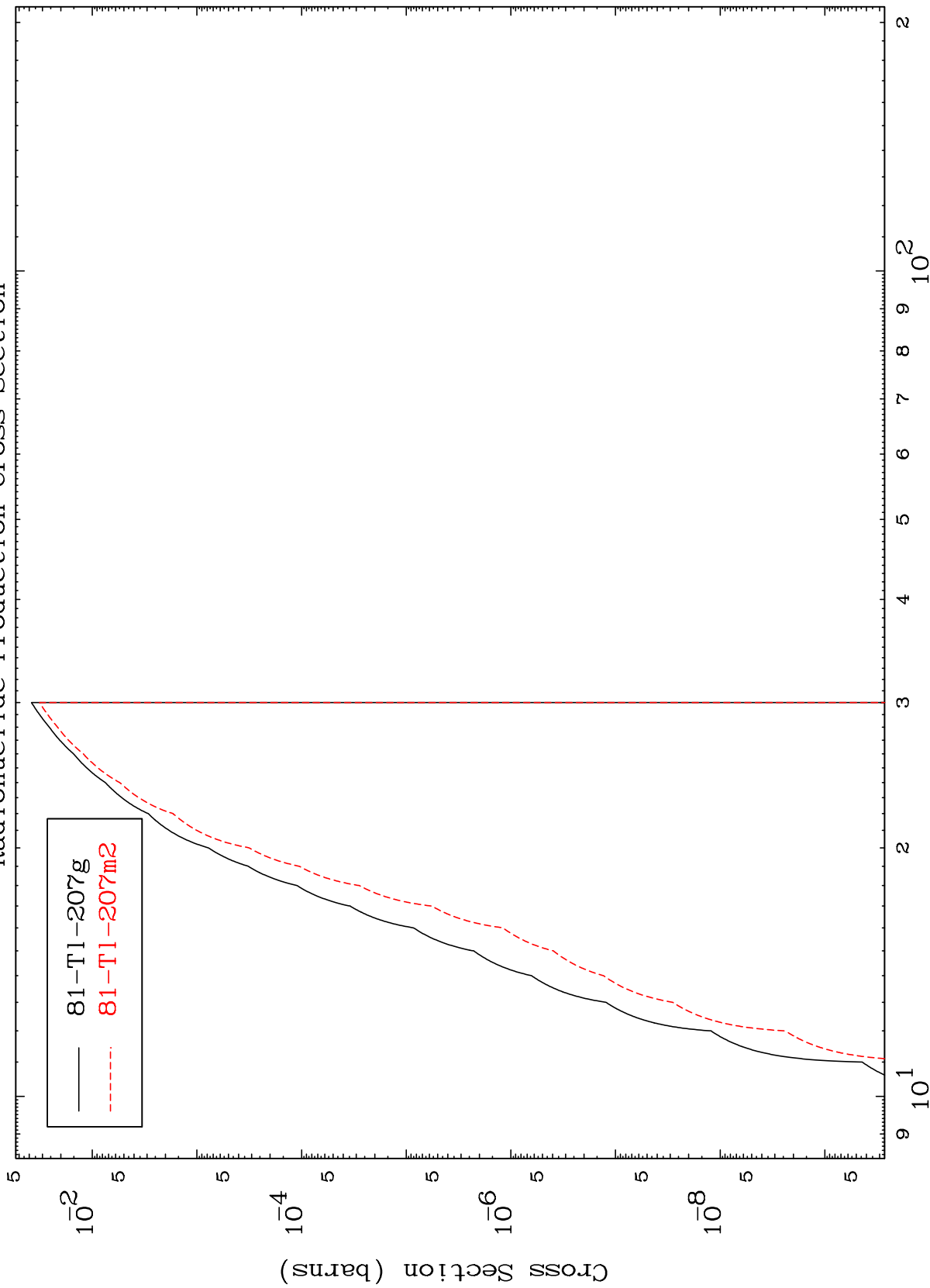
81-Tl-209

MAT 8143

(p,2n) p

81-Tl-209

Radionuclide Production Cross Section



17

Incident Energy (MeV)

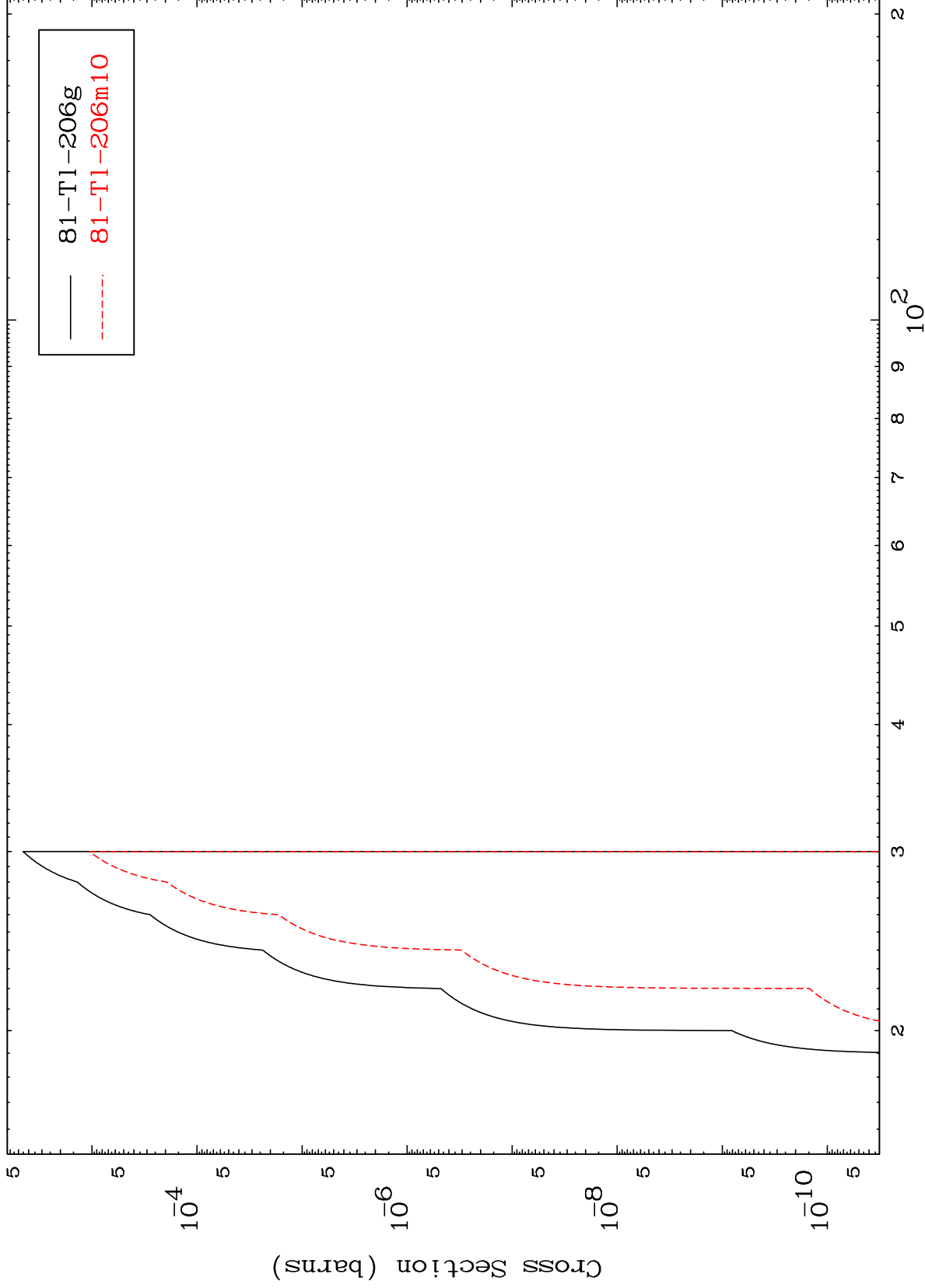
81-Tl-209

MAT 8143

(p,3n) p

81-Tl-209

Radionuclide Production Cross Section



18

Incident Energy (MeV)

81-Tl-209

MAT 8143

81-Tl-209

