

Program EVALPLOT
(Version 2017-1)

by

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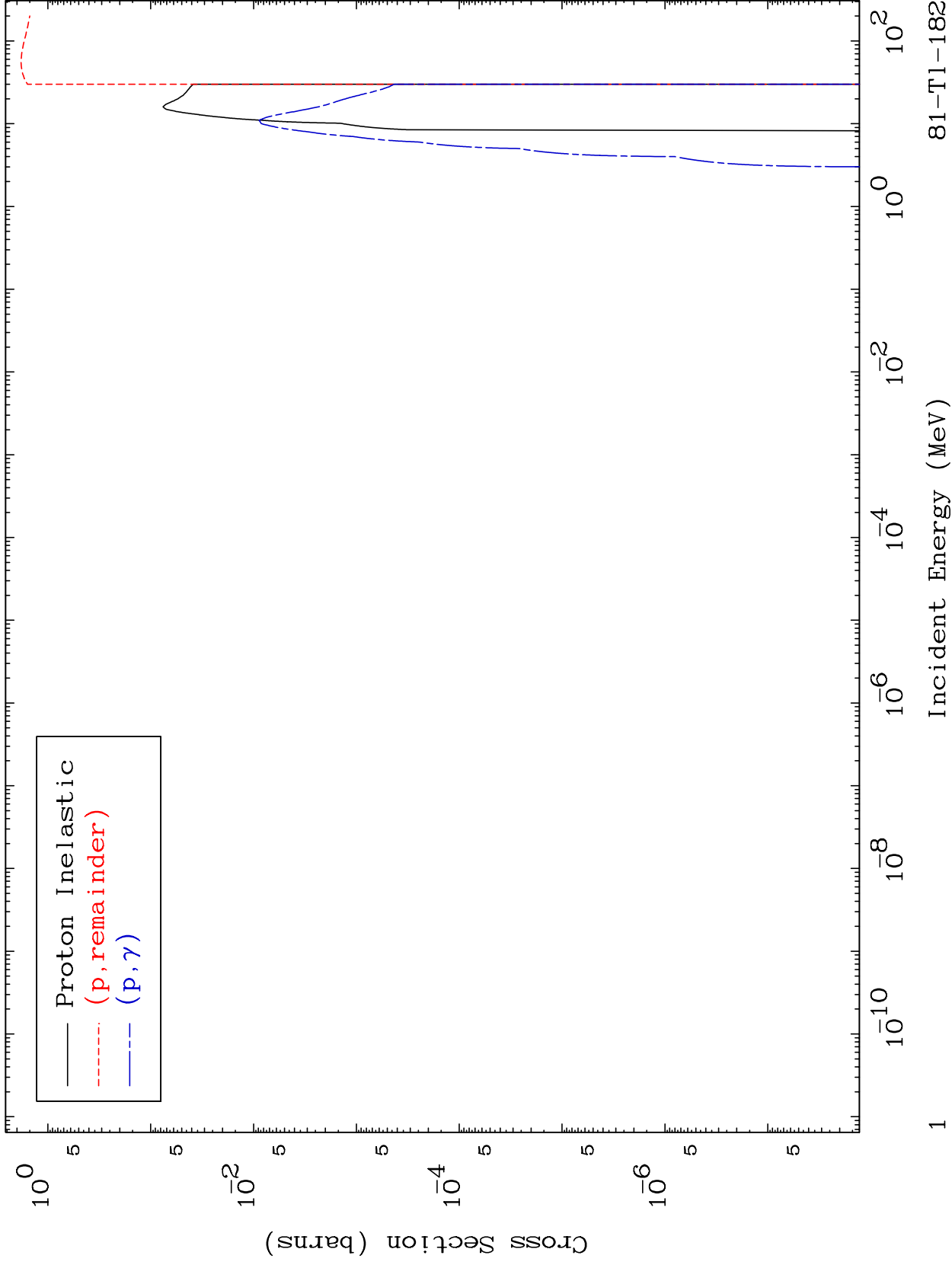
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8062

Proton Major
0 Kelvin Cross Sections

81-T1-182



1

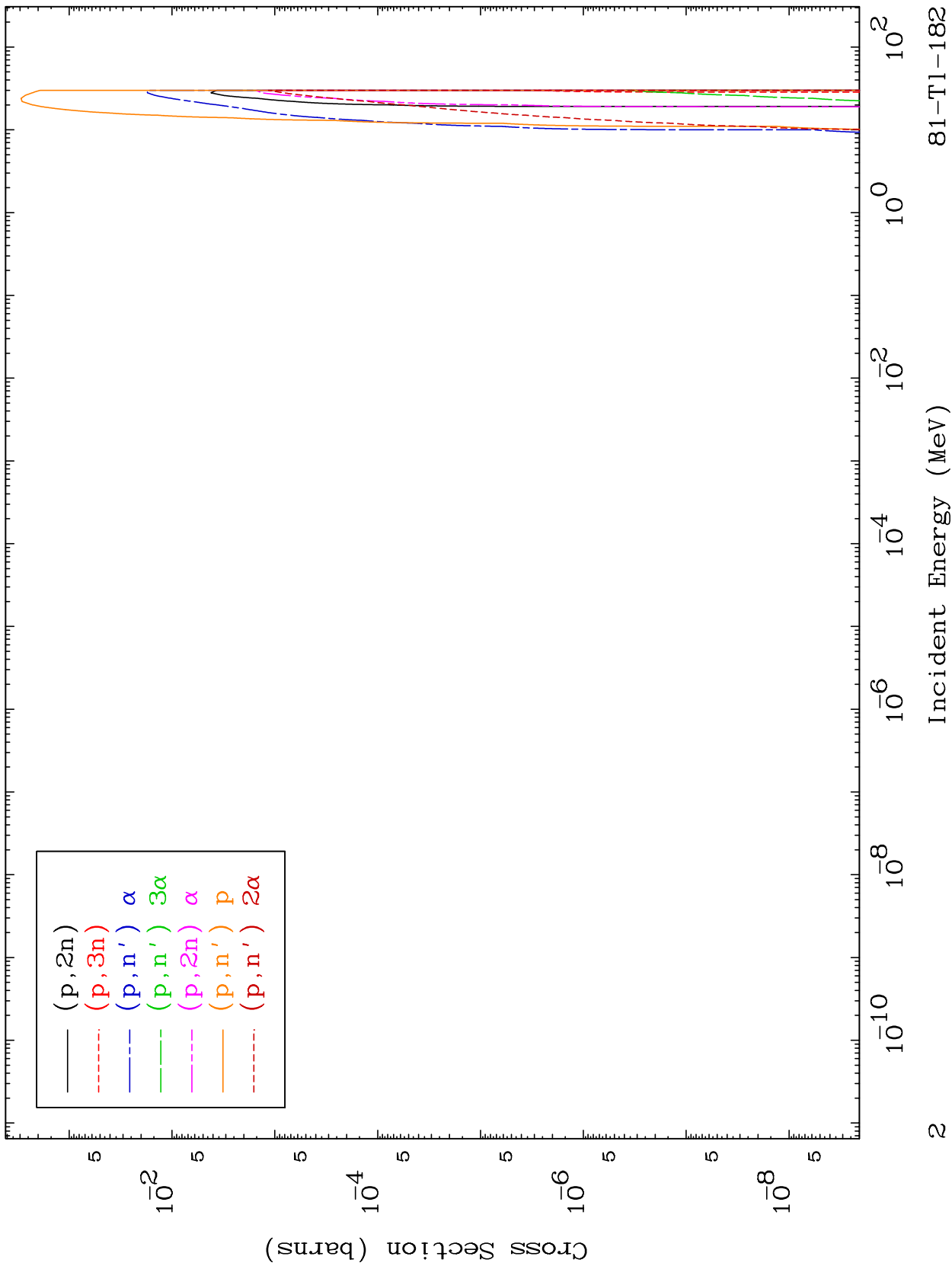
Incident Energy (MeV)

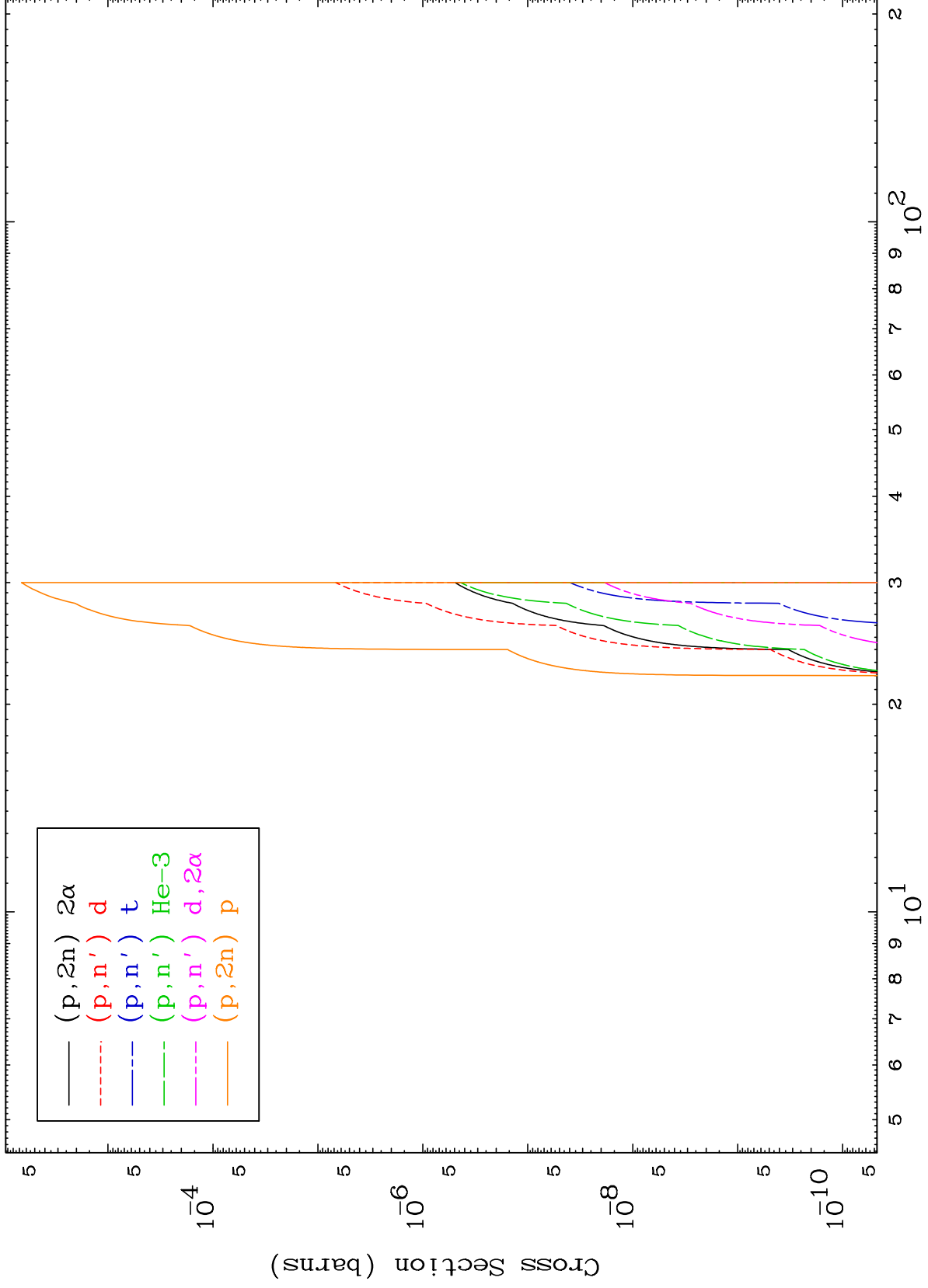
81-T1-182

MAT 8062

Proton Neutron Production
0 Kelvin Cross Sections

81-Tl-182

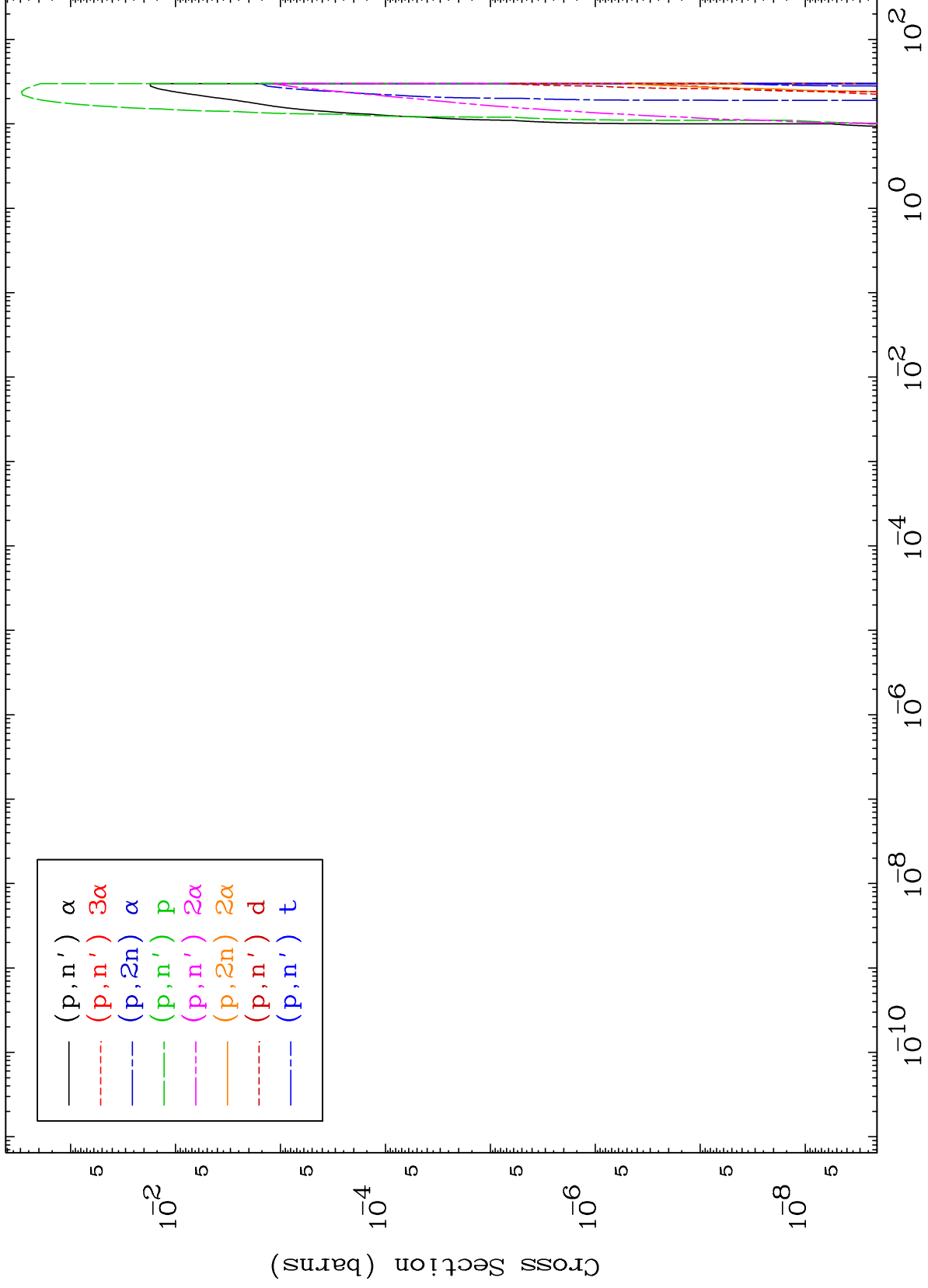




MAT 8062

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-182



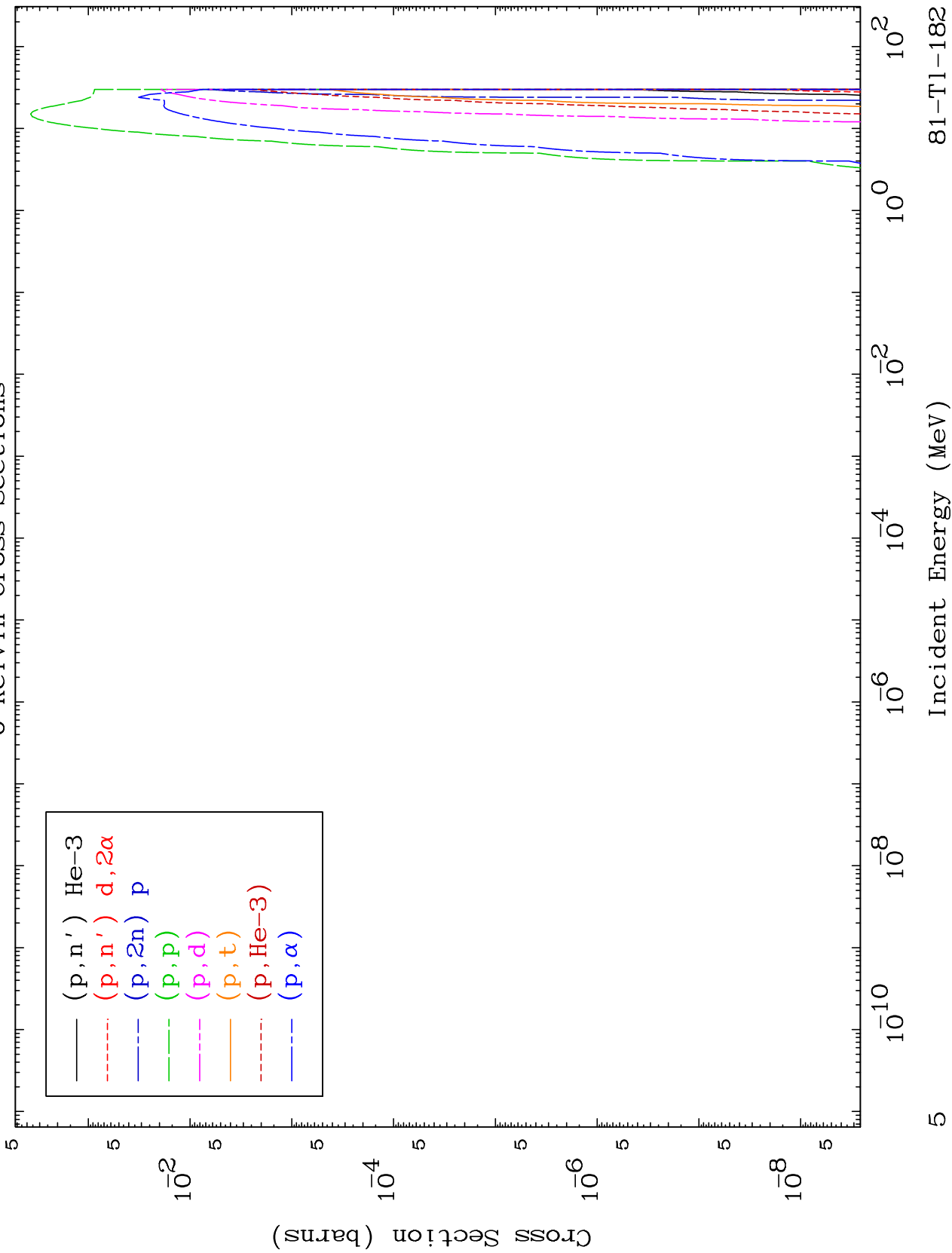
81-Tl-182

Incident Energy (MeV)

MAT 8062

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-182



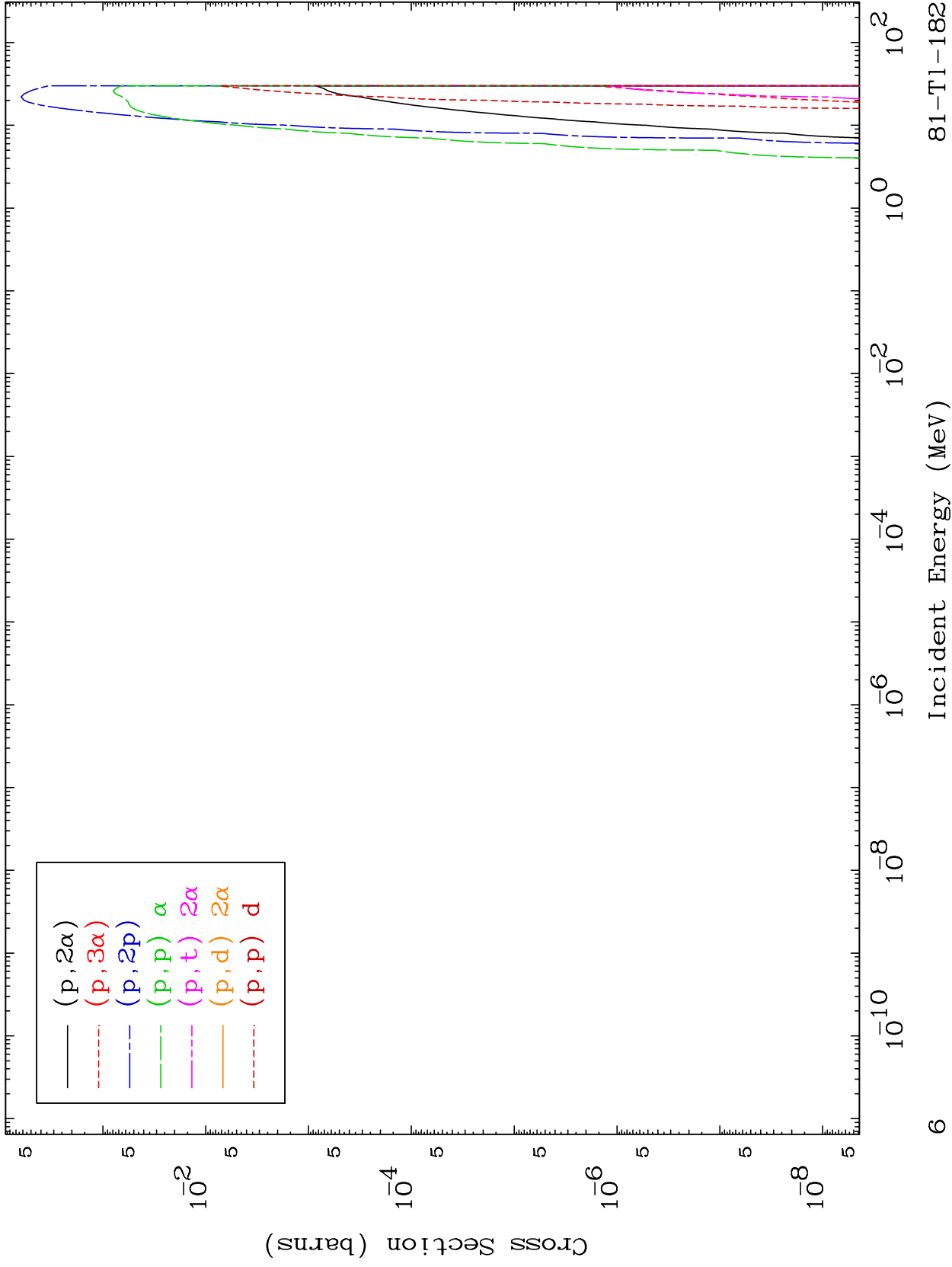
5

81-Tl-182

MAT 8062

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-182

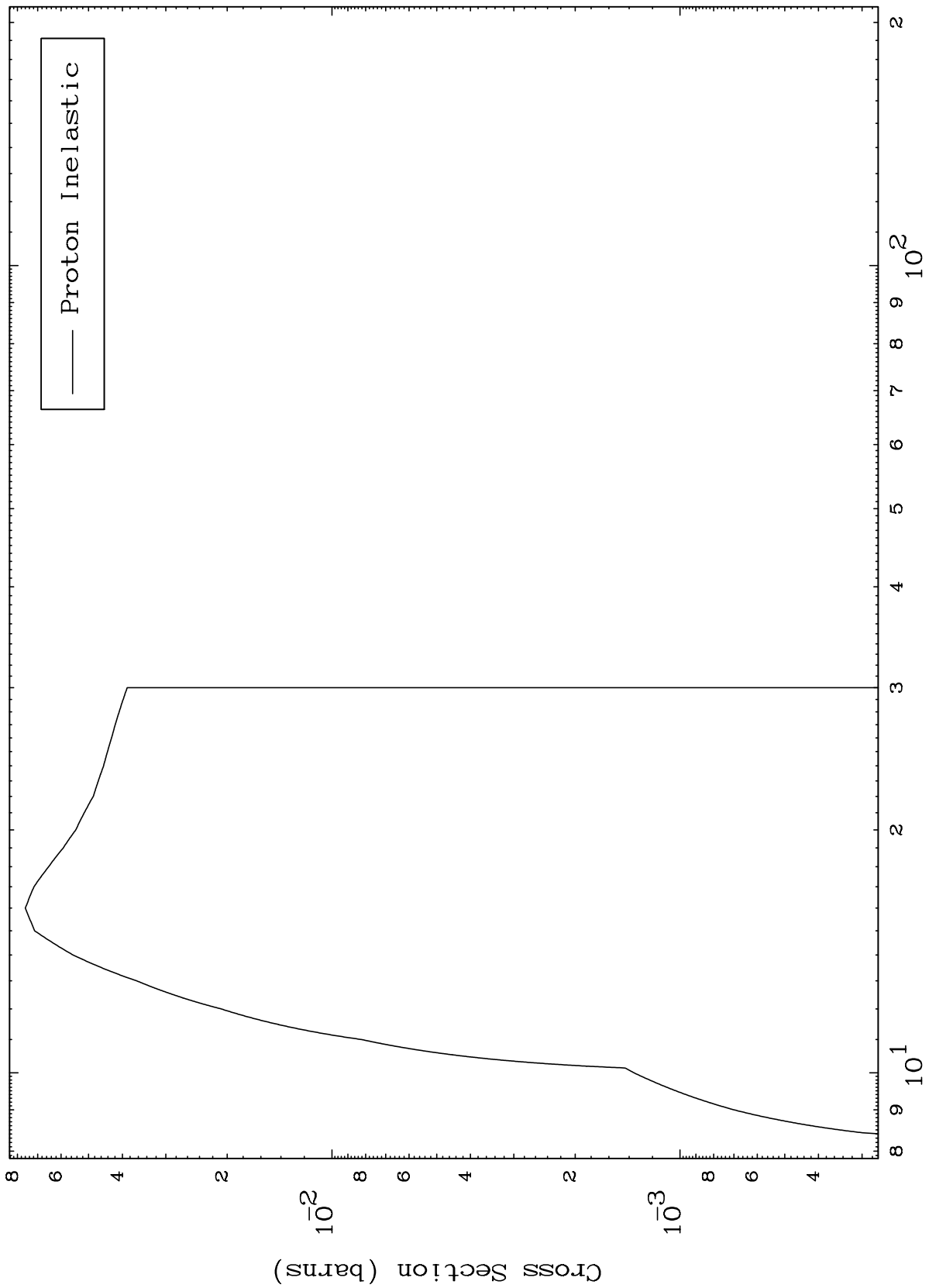


MAT 8062

(p,n') Level

81-Tl-182

0 Kelvin Cross Sections



— Proton Inelastic

Incident Energy (MeV)

81-Tl-182

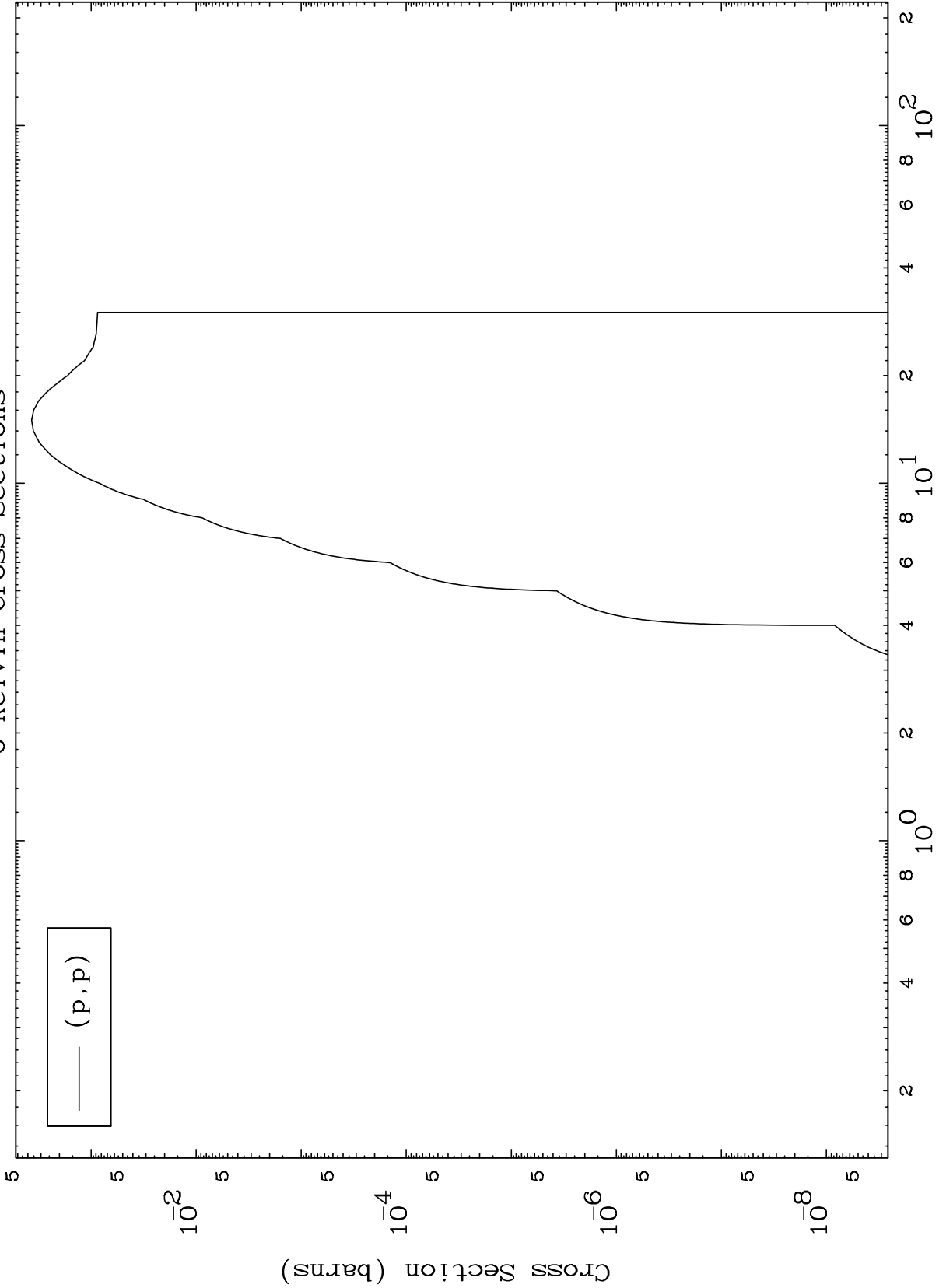
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MAT 8062

(p,p) Levels

81-Tl-182

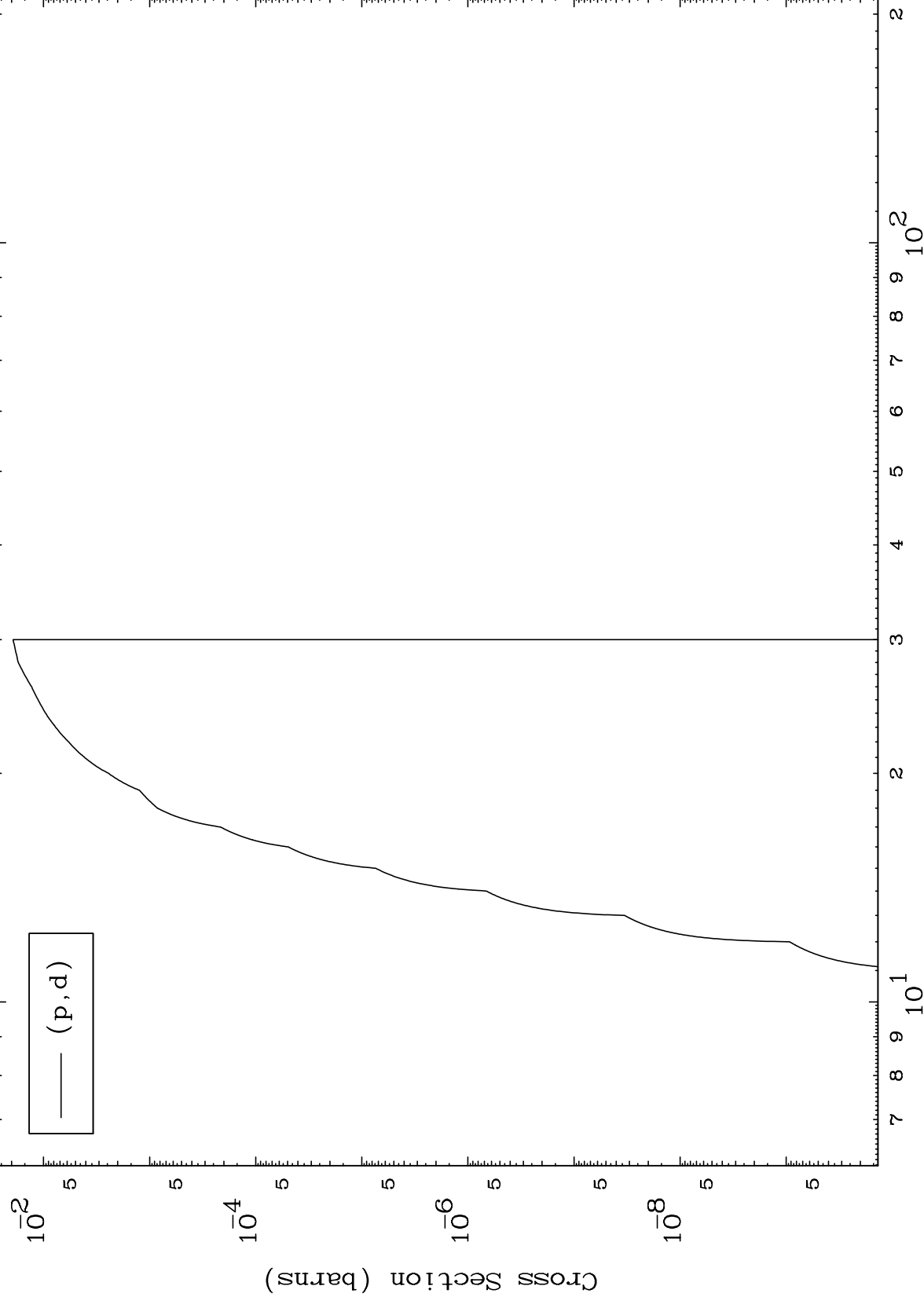
0 Kelvin Cross Sections



MAT 8062

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-182



9

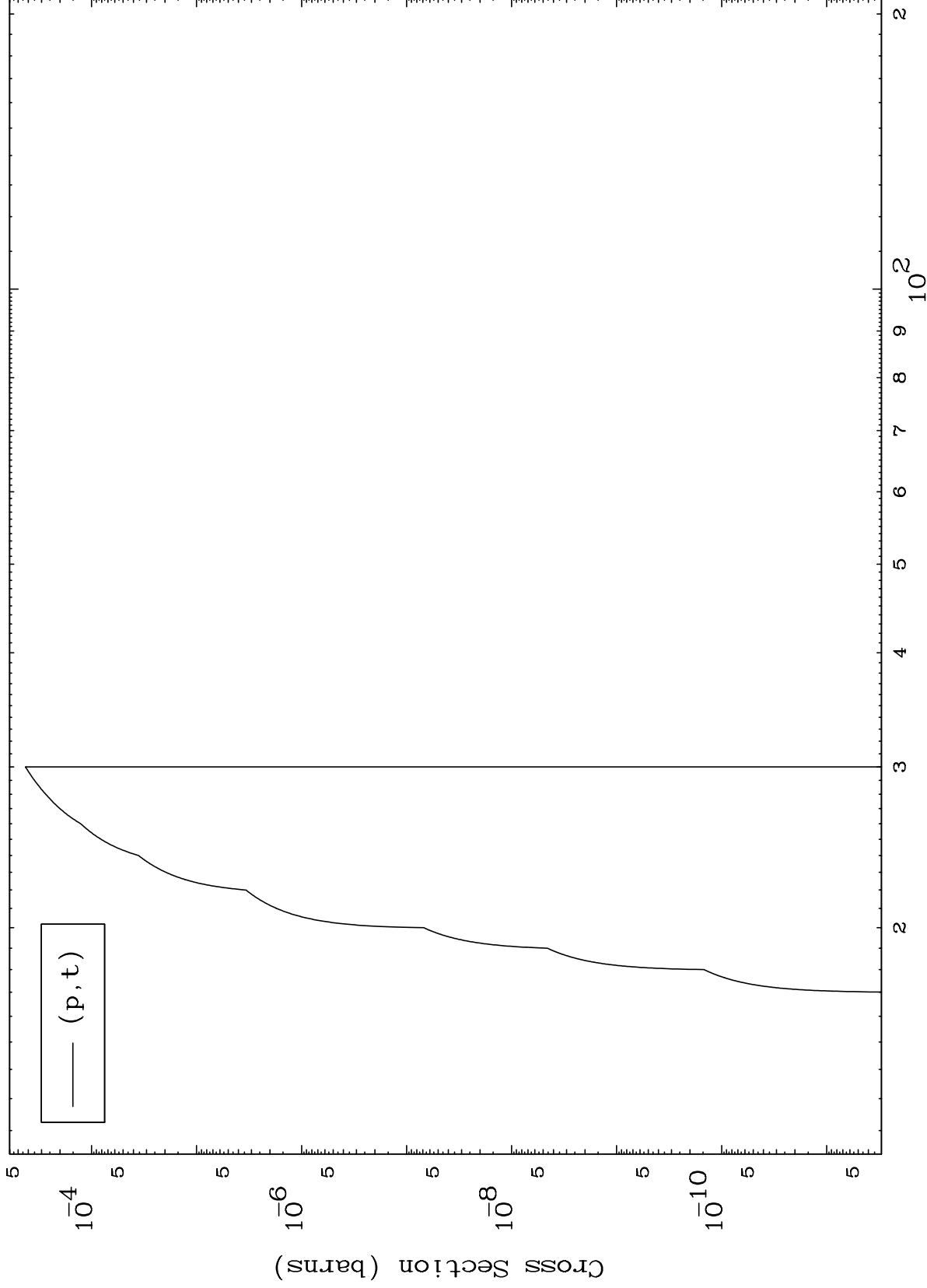
Incident Energy (MeV)

81-Tl-182

MAT 8062

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-182



10

Incident Energy (MeV)

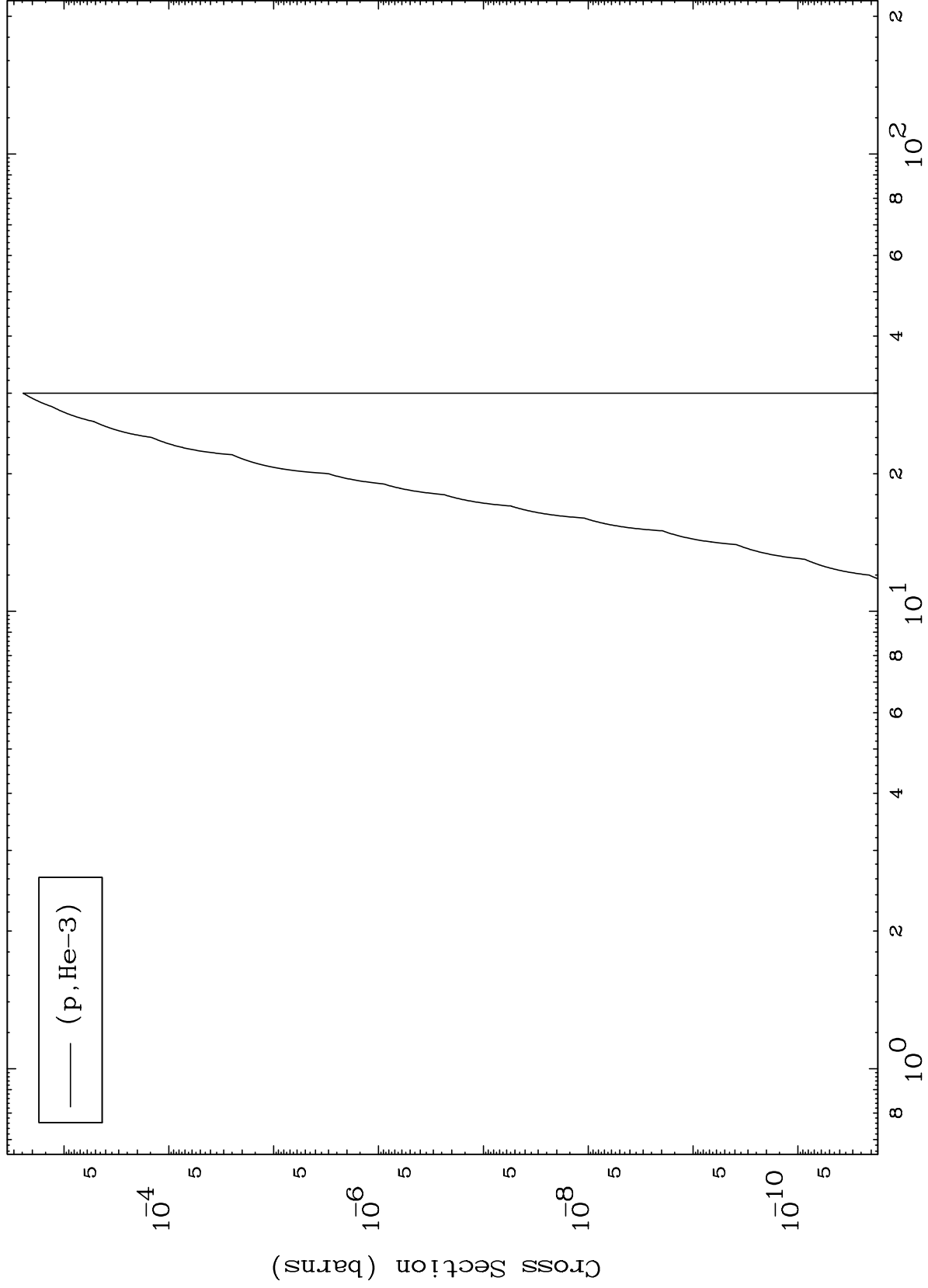
81-Tl-182

MAT 8062

(p,He3) Levels

81-Tl-182

0 Kelvin Cross Sections



11

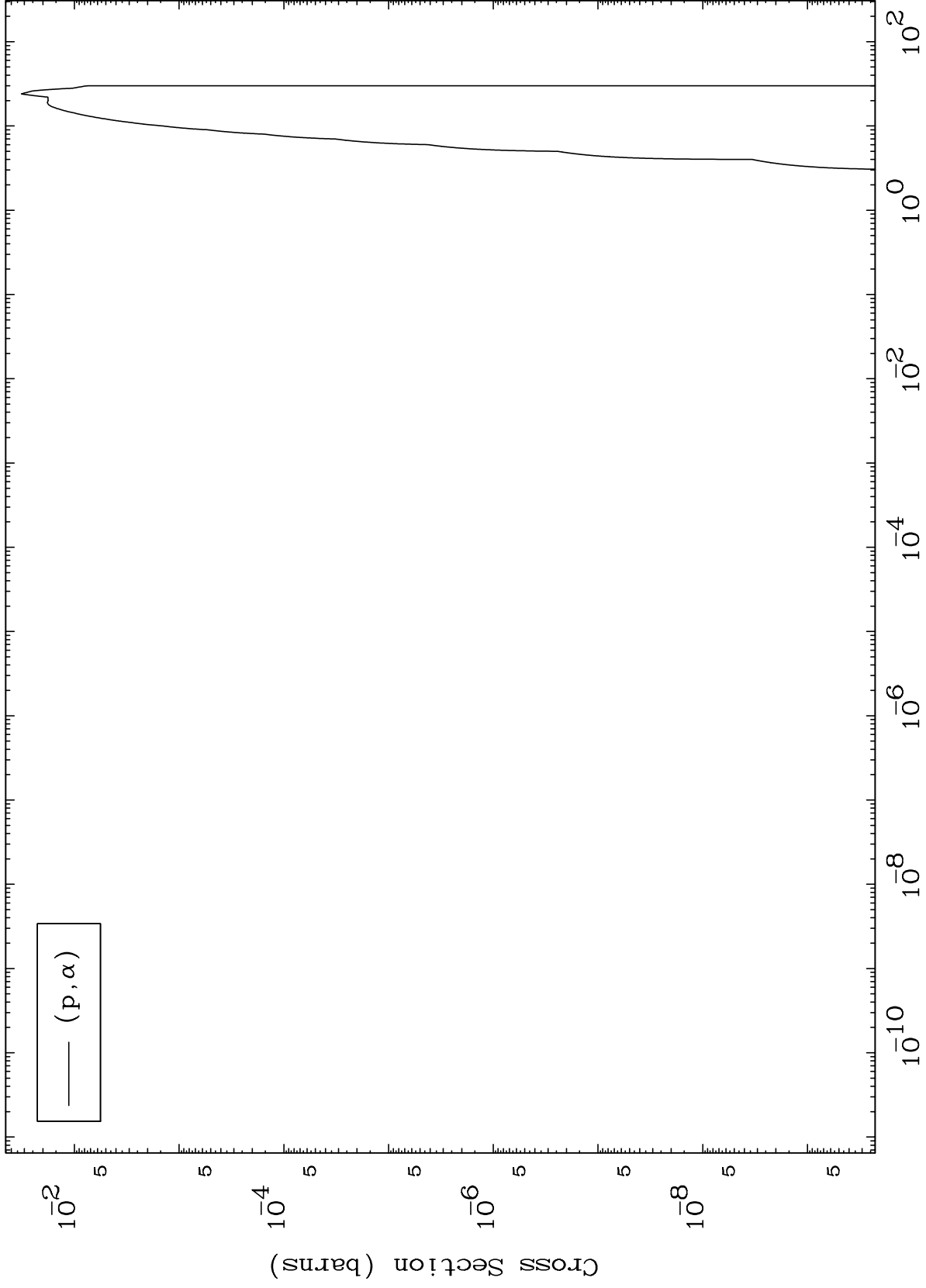
Incident Energy (MeV)

81-Tl-182

MAT 8062

(p, α) Levels
0 Kelvin Cross Sections

81-Tl-182



12

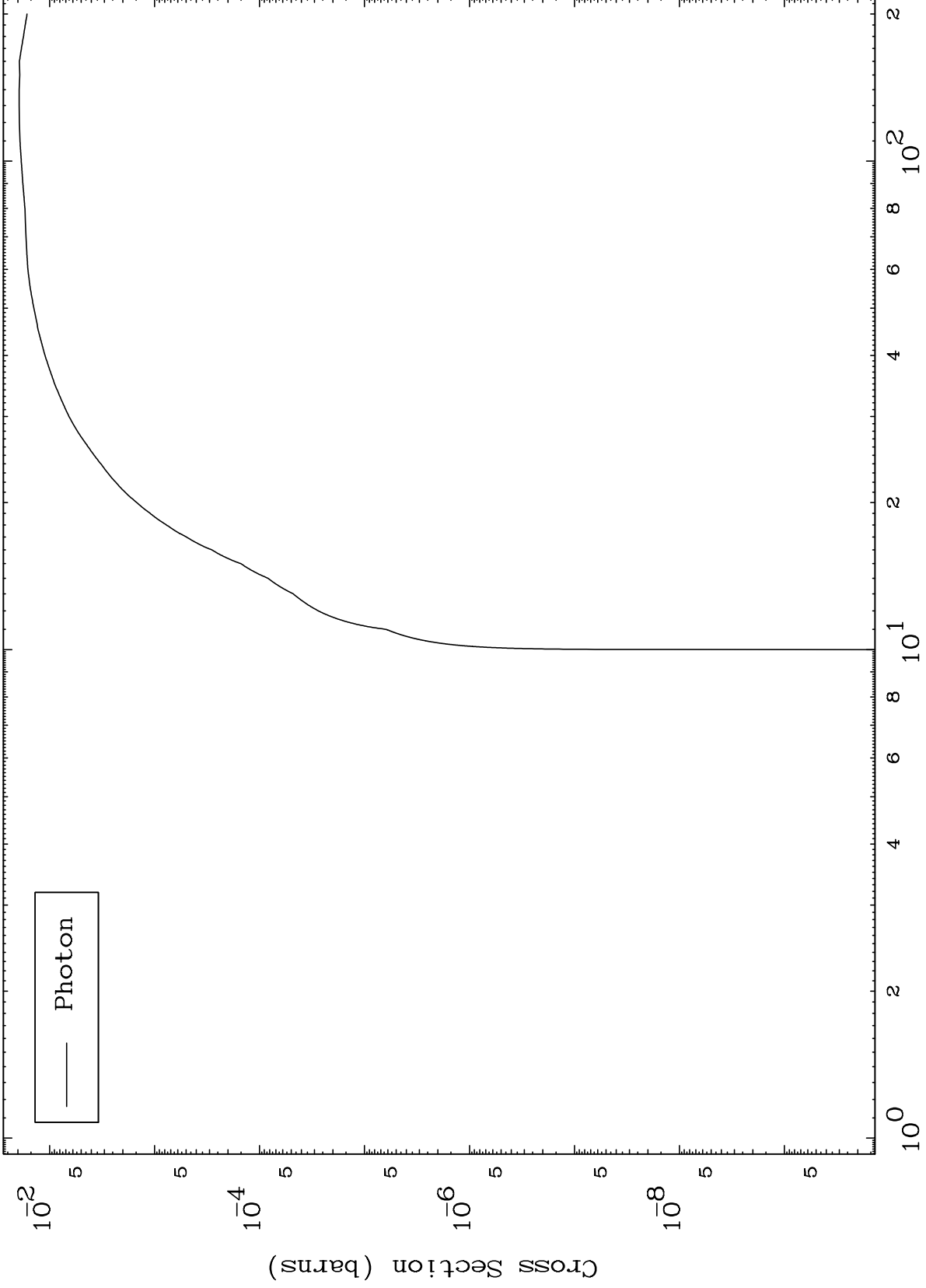
Incident Energy (MeV)

81-Tl-182

MAT 8062

Proton Fission
Radionuclide Production Cross Section

81-Tl-182



13

Incident Energy (MeV)

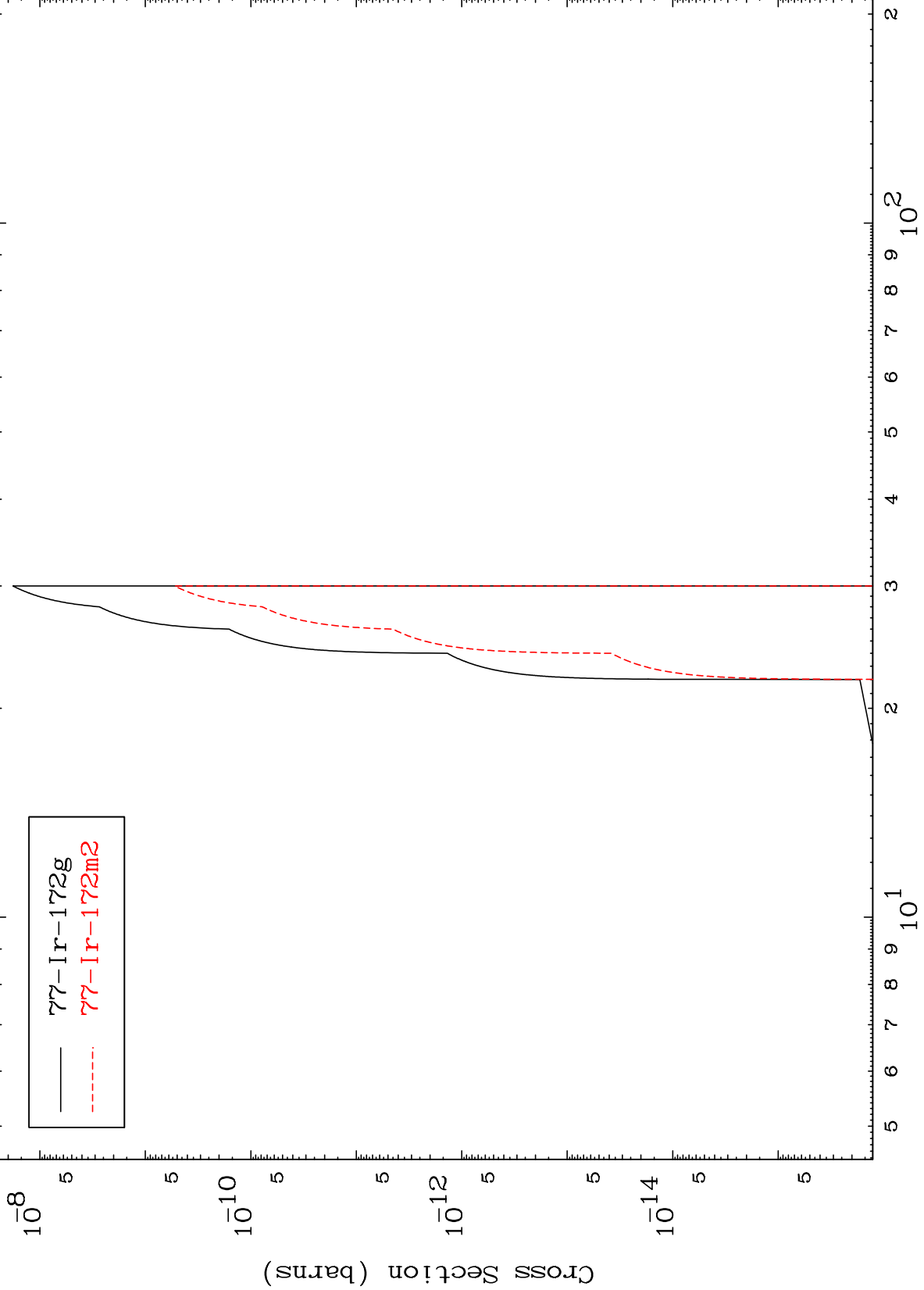
81-Tl-182

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(p,n') d,2α

81-Tl-182

Radionuclide Production Cross Section



14

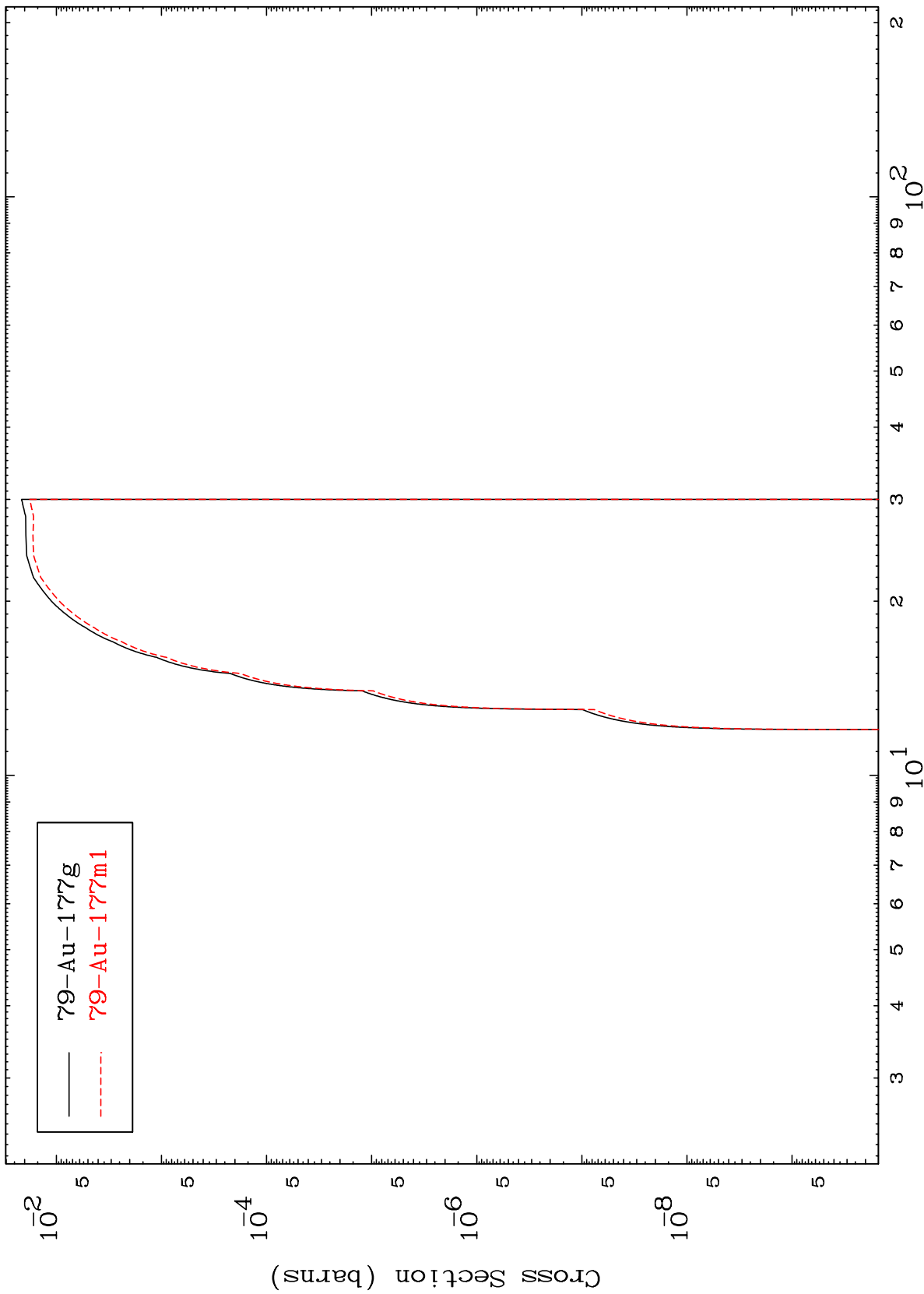
Incident Energy (MeV)

81-Tl-182

MAT 8062

81-Tl-182

(p,n') p α
Radionuclide Production Cross Section



81-Tl-182

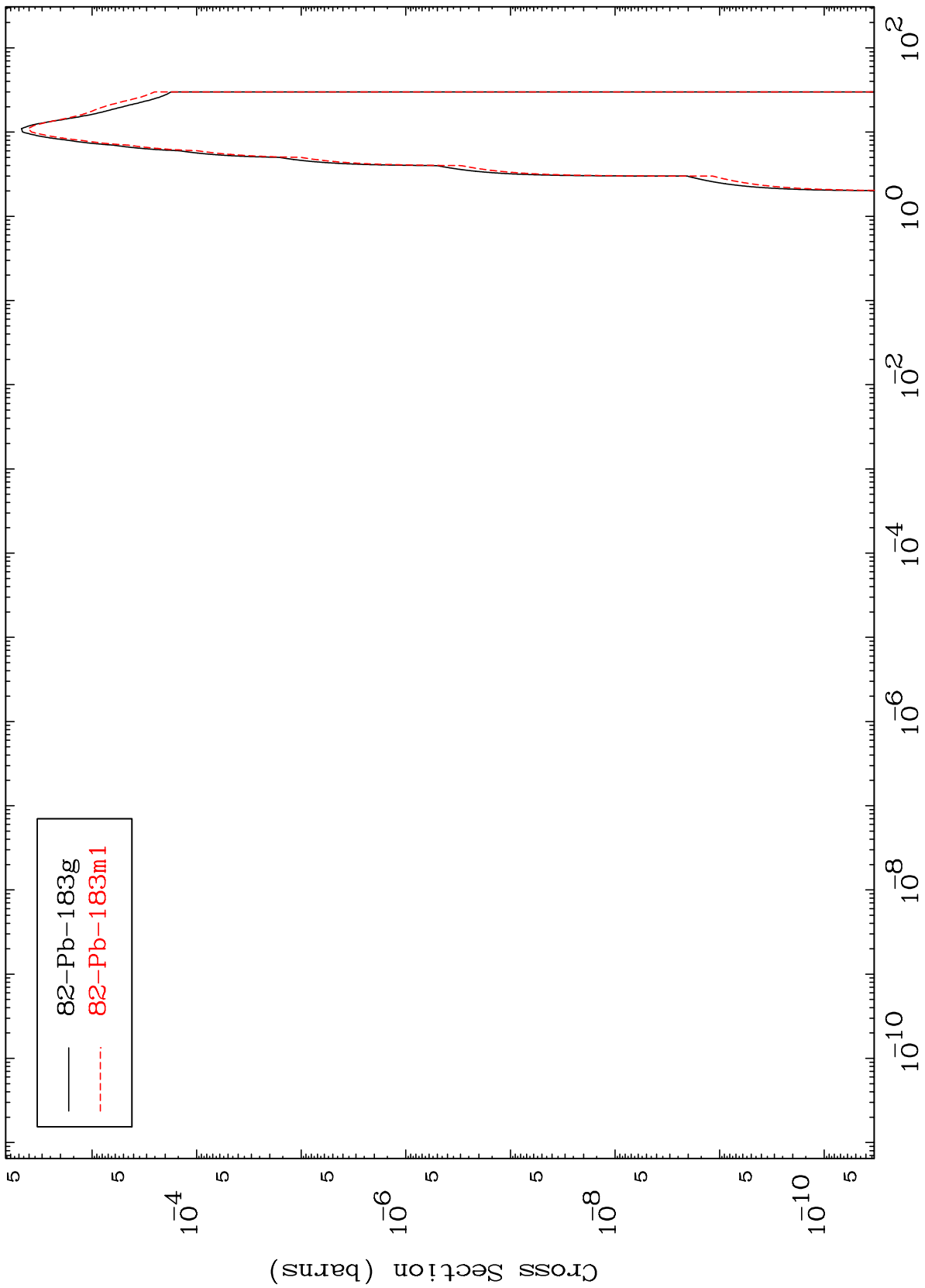
Incident Energy (MeV)

15

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81-Tl-182

(p, γ)
Radionuclide Production Cross Section



— 82-Pb-183g
- - - 82-Pb-183m1

81-Tl-182

Incident Energy (MeV)

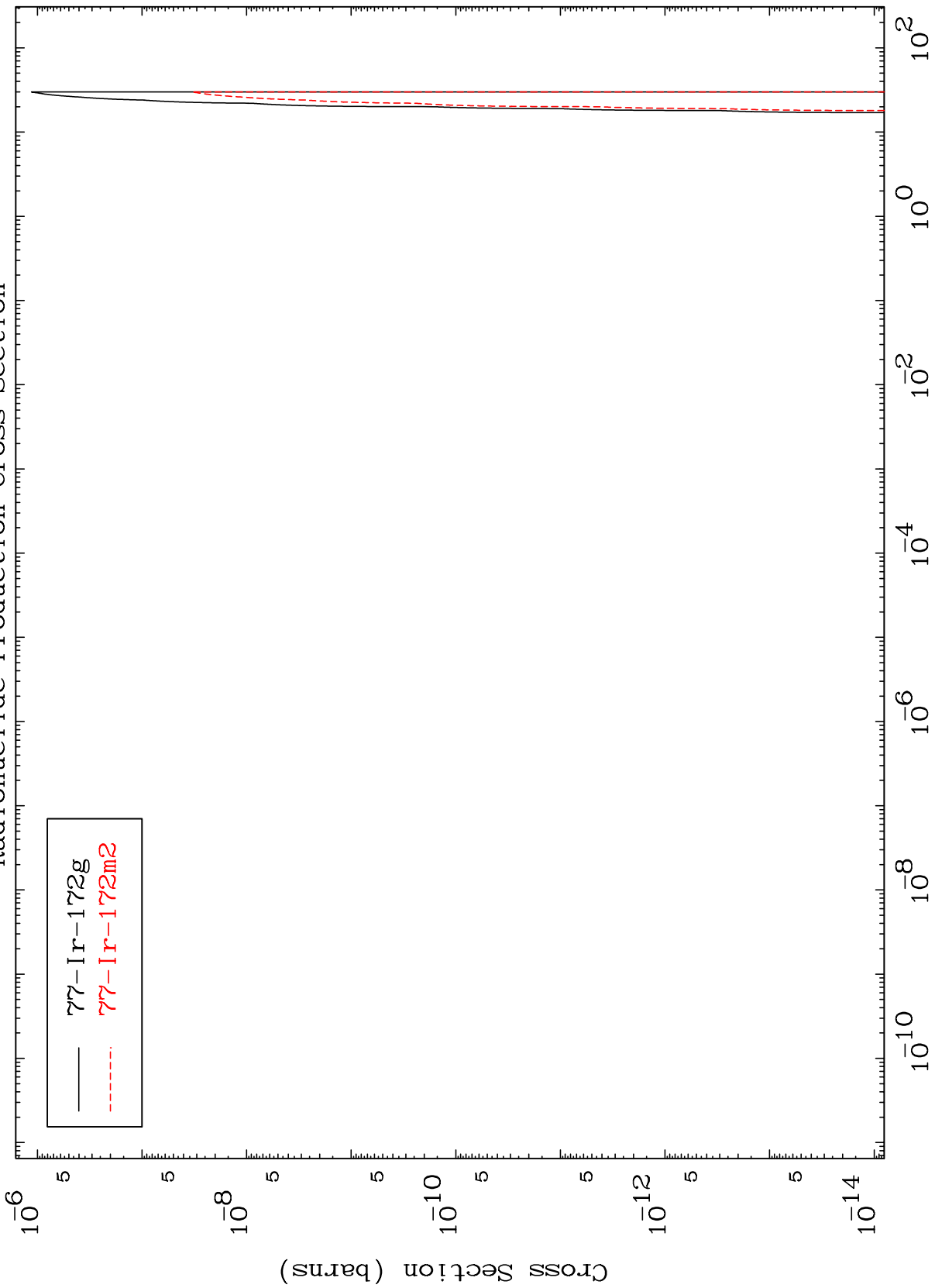
16

MAT 8062

(p,t) 2 α

81-Tl-182

Radionuclide Production Cross Section

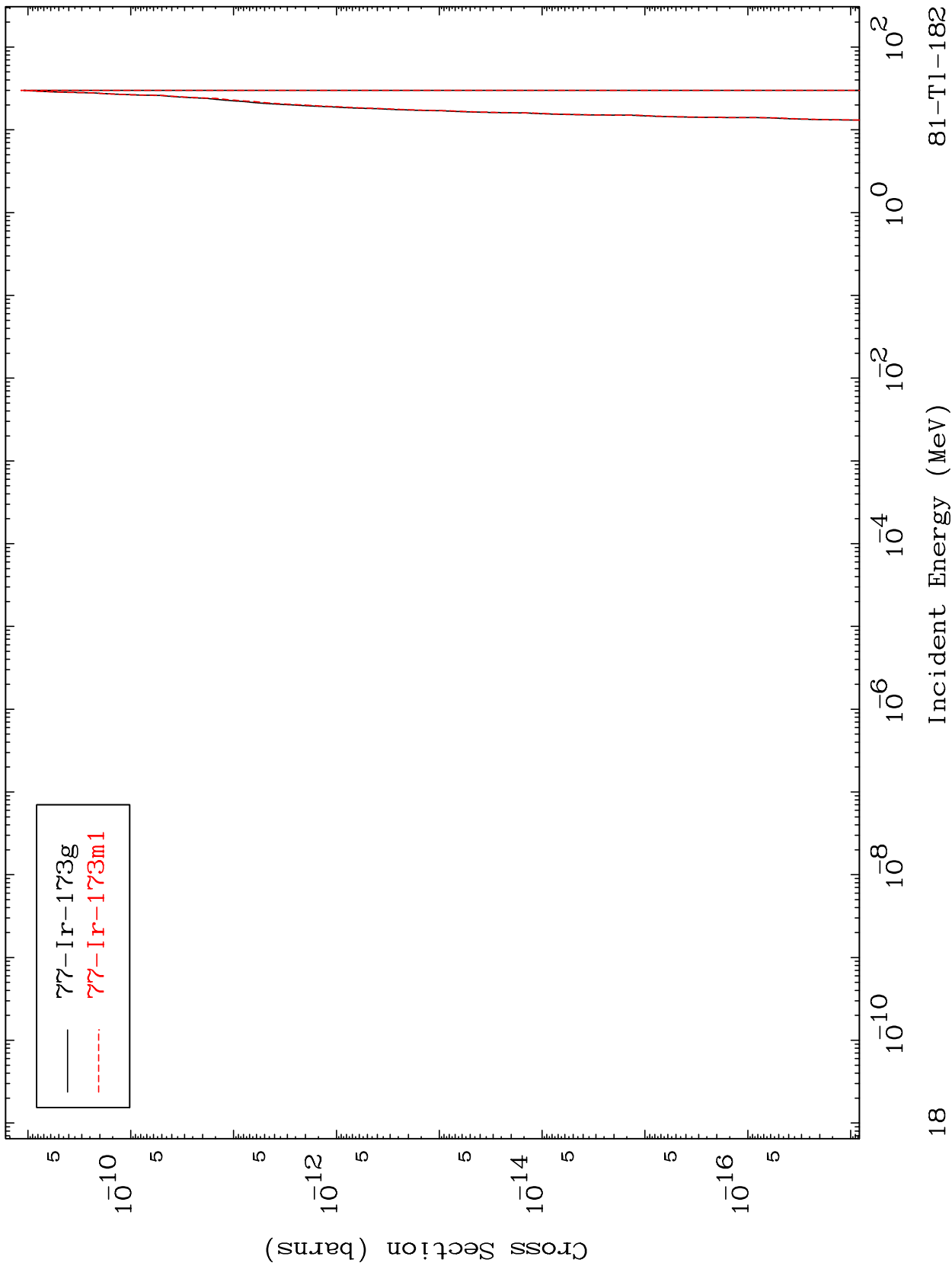


MAT 8062

(p,d) 2α

81-T1-182

Radionuclide Production Cross Section

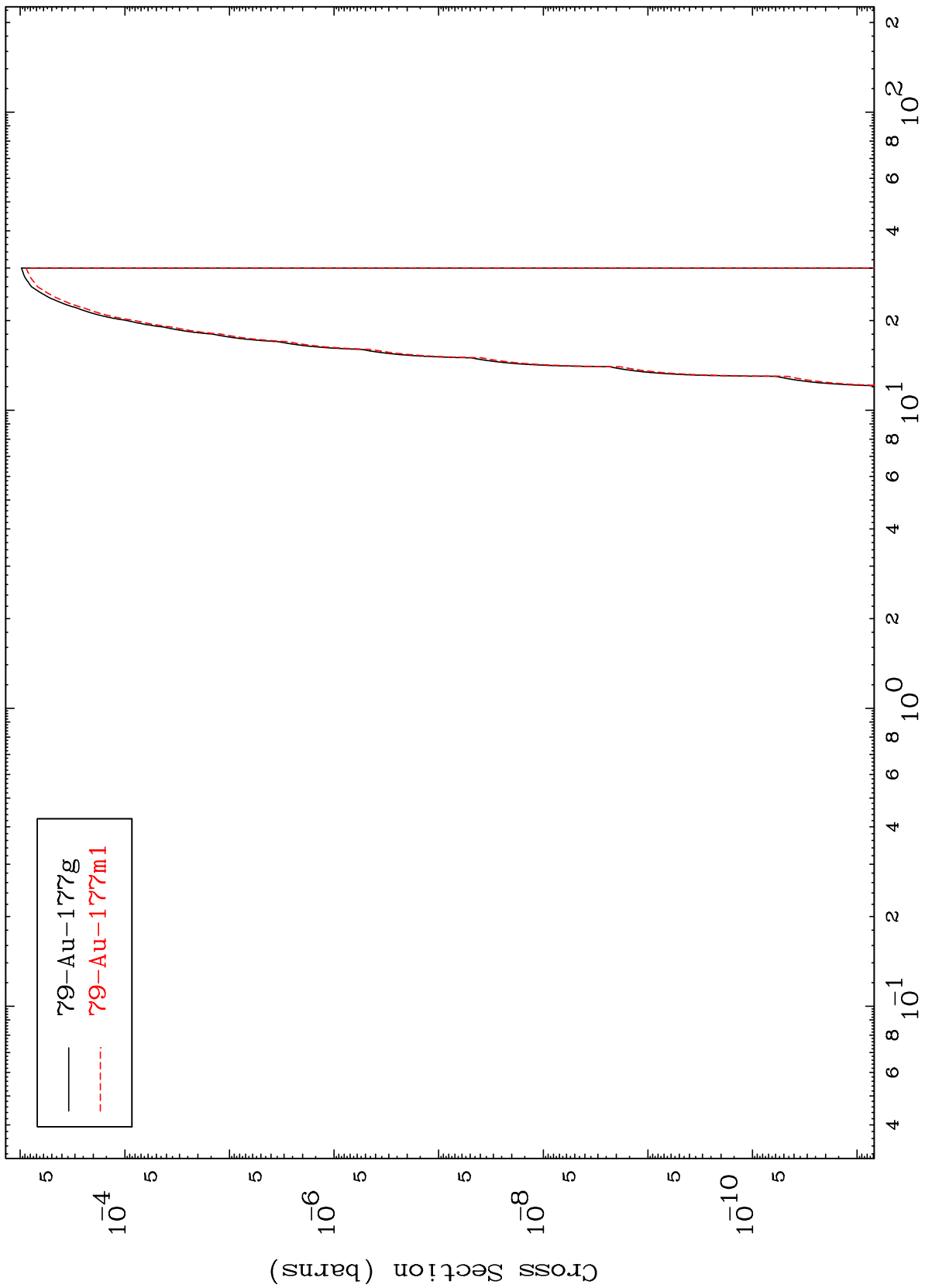


MAT 8062

(p,d) α

81-Tl-182

Radionuclide Production Cross Section



— ^{177}gAu
- - - $^{177}\text{m1Au}$