Program EVALPLOT
(Version 2017-1)
by
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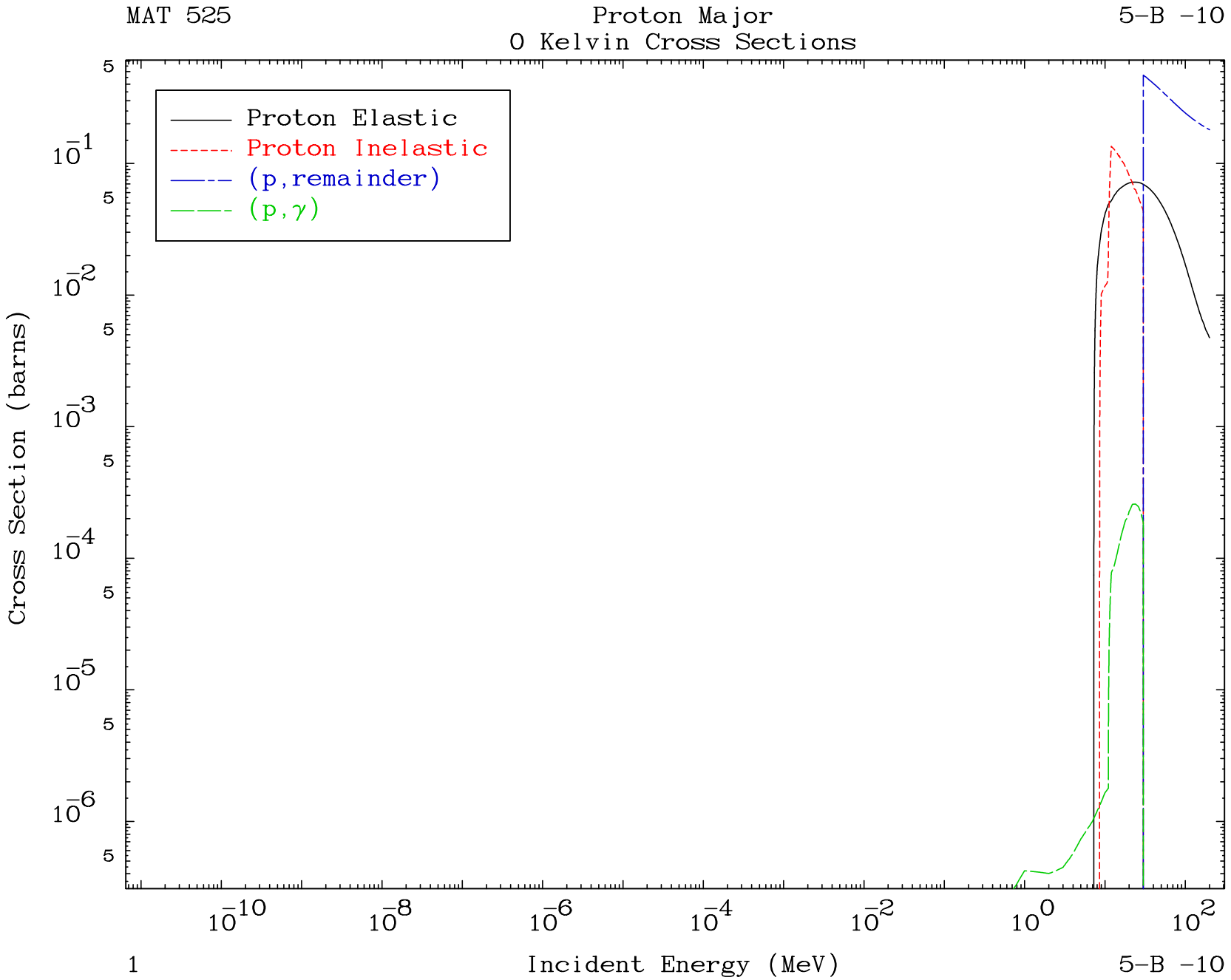
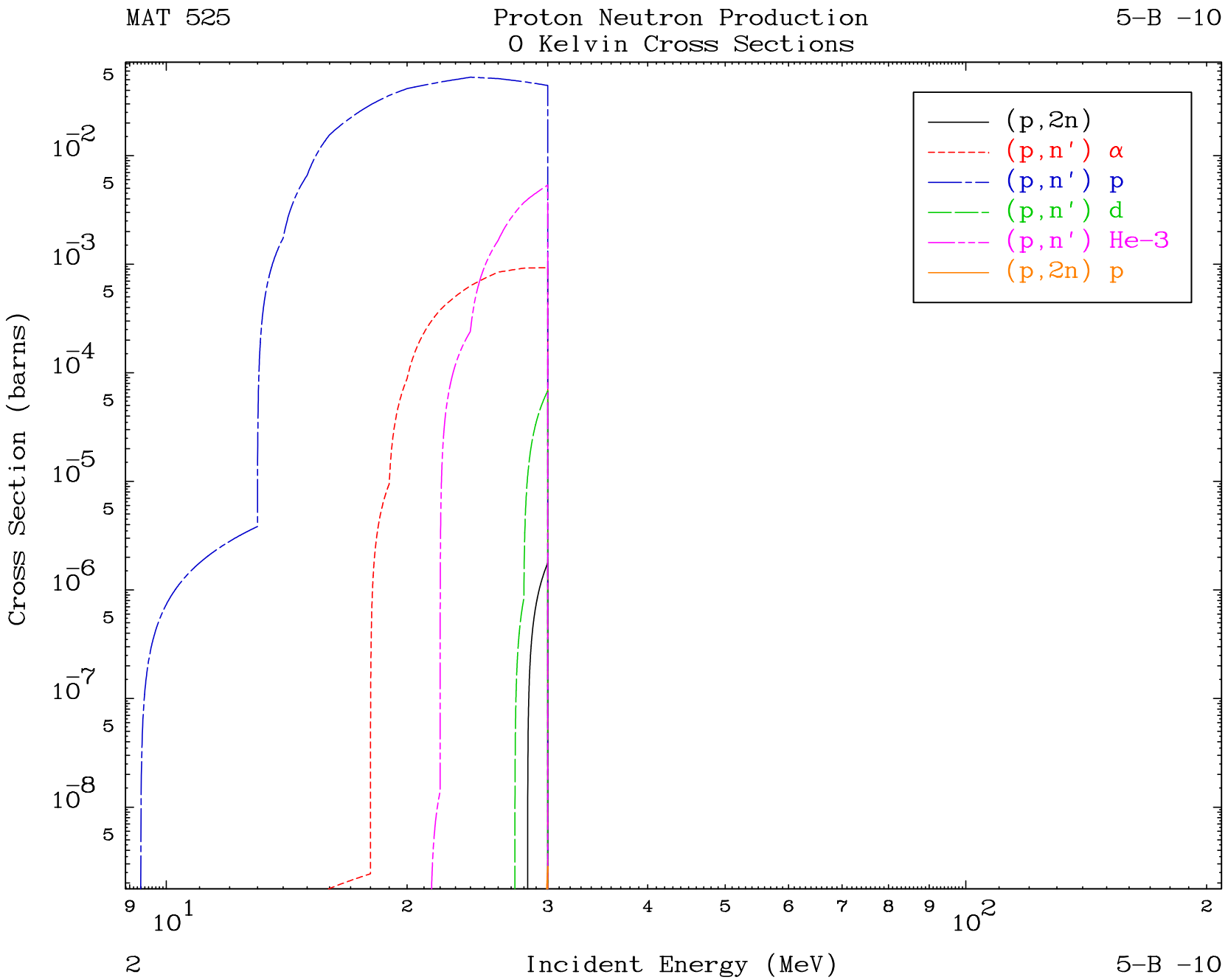
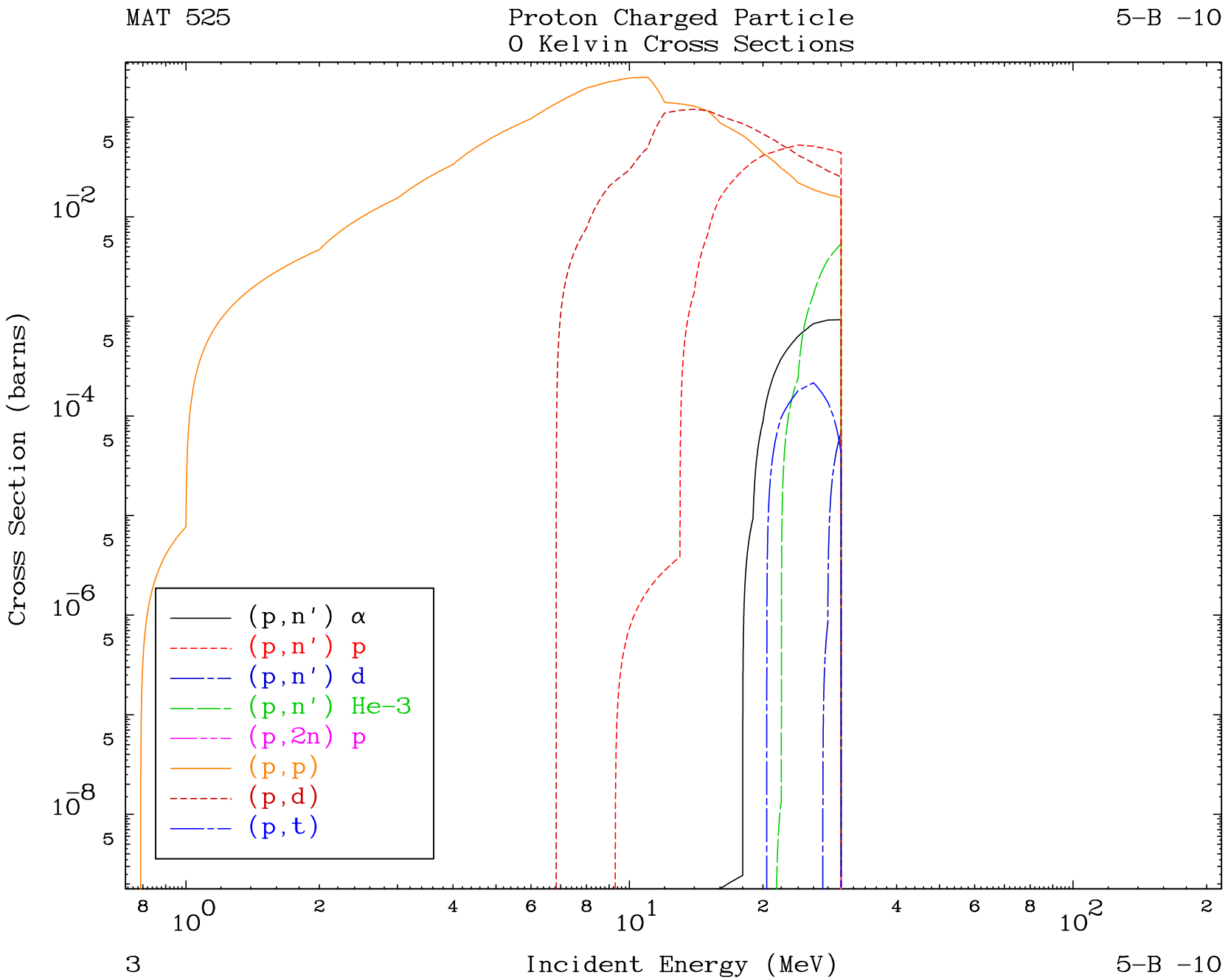
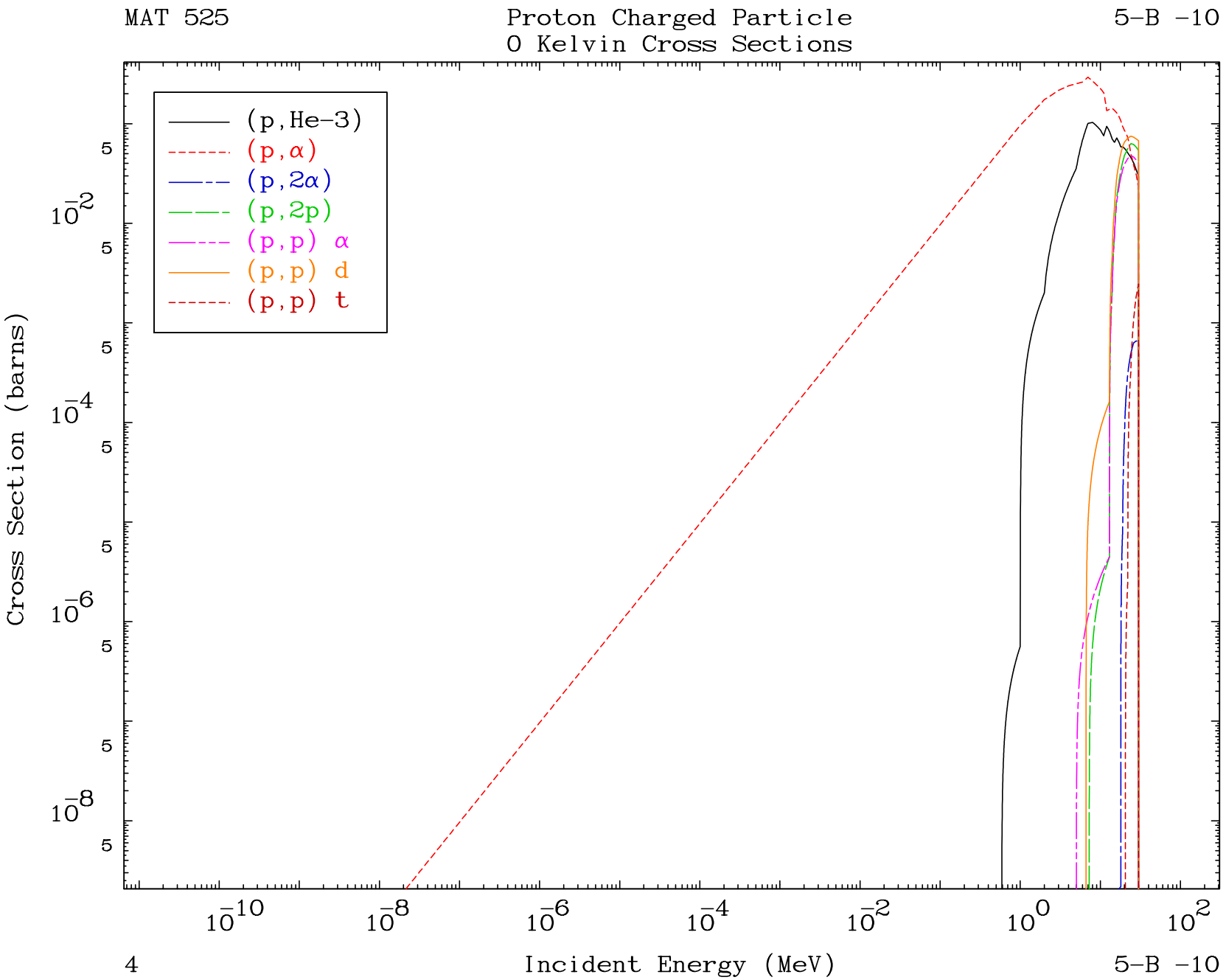
Press Mouse Button to Start

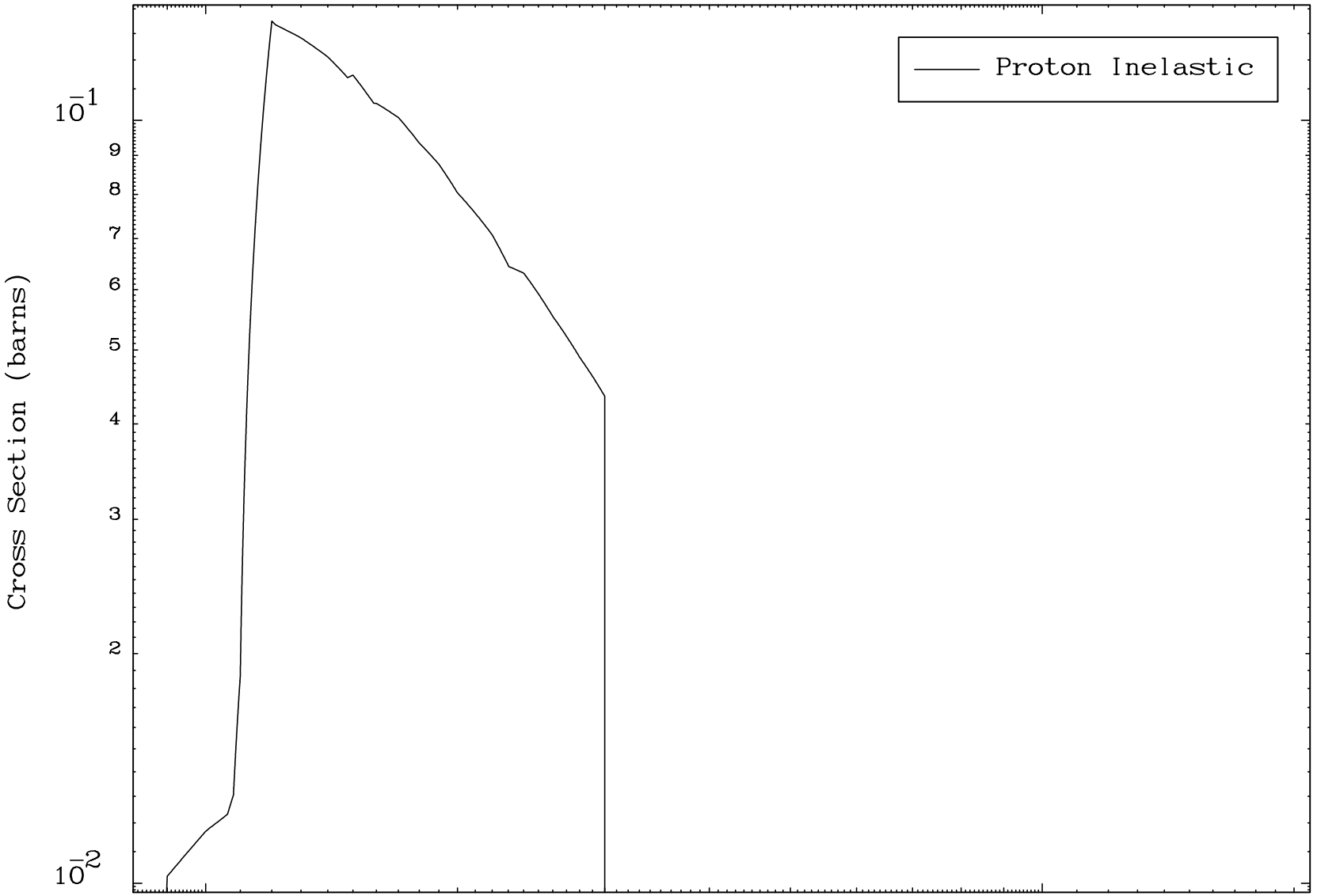

MAT 525
Proton Major
5-B -10
0 Kelvin Cross Sections
Proton Elastic
Proton Inelastic
(p,remainder)
(p,γ)
Cross Section (barns)
Incident Energy (MeV)
1
5-B -10

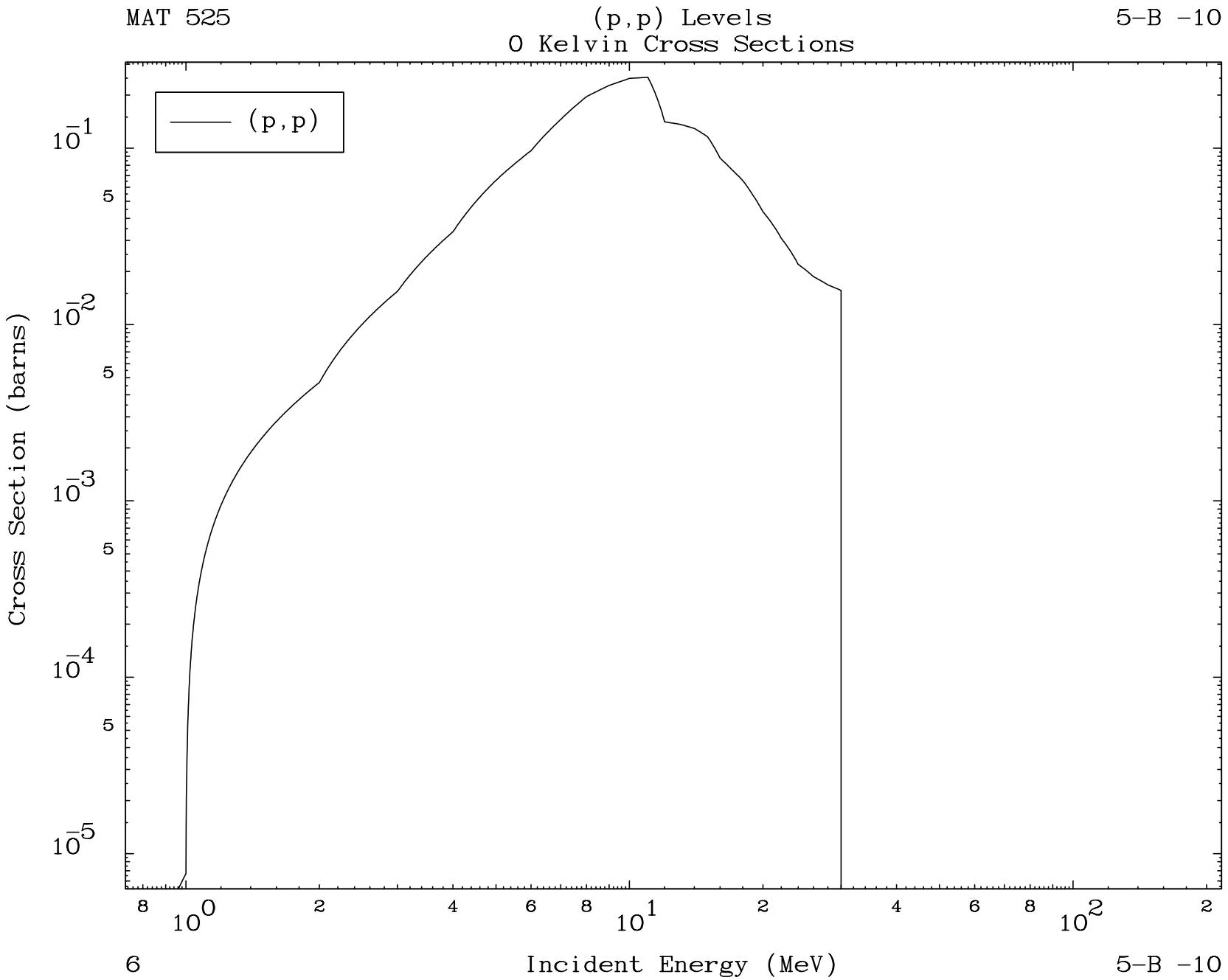

MAT 525
Proton Neutron Production
0 Kelvin Cross Sections
5-B -10
Cross Section (barns)
Incident Energy (MeV)
(p,2n)
(p,n') α
(p,n') p
(p,n') d
(p,n') He-3
(p,2n) p
2
5-B -10


MAT 525
Proton Charged Particle
0 Kelvin Cross Sections
5-B -10
Cross Section (barns)
Incident Energy (MeV)
(p,n') α
(p,n') p
(p,n') d
(p,n') He-3
(p,2n) p
(p,p)
(p,d)
(p,t)
3
5-B -10

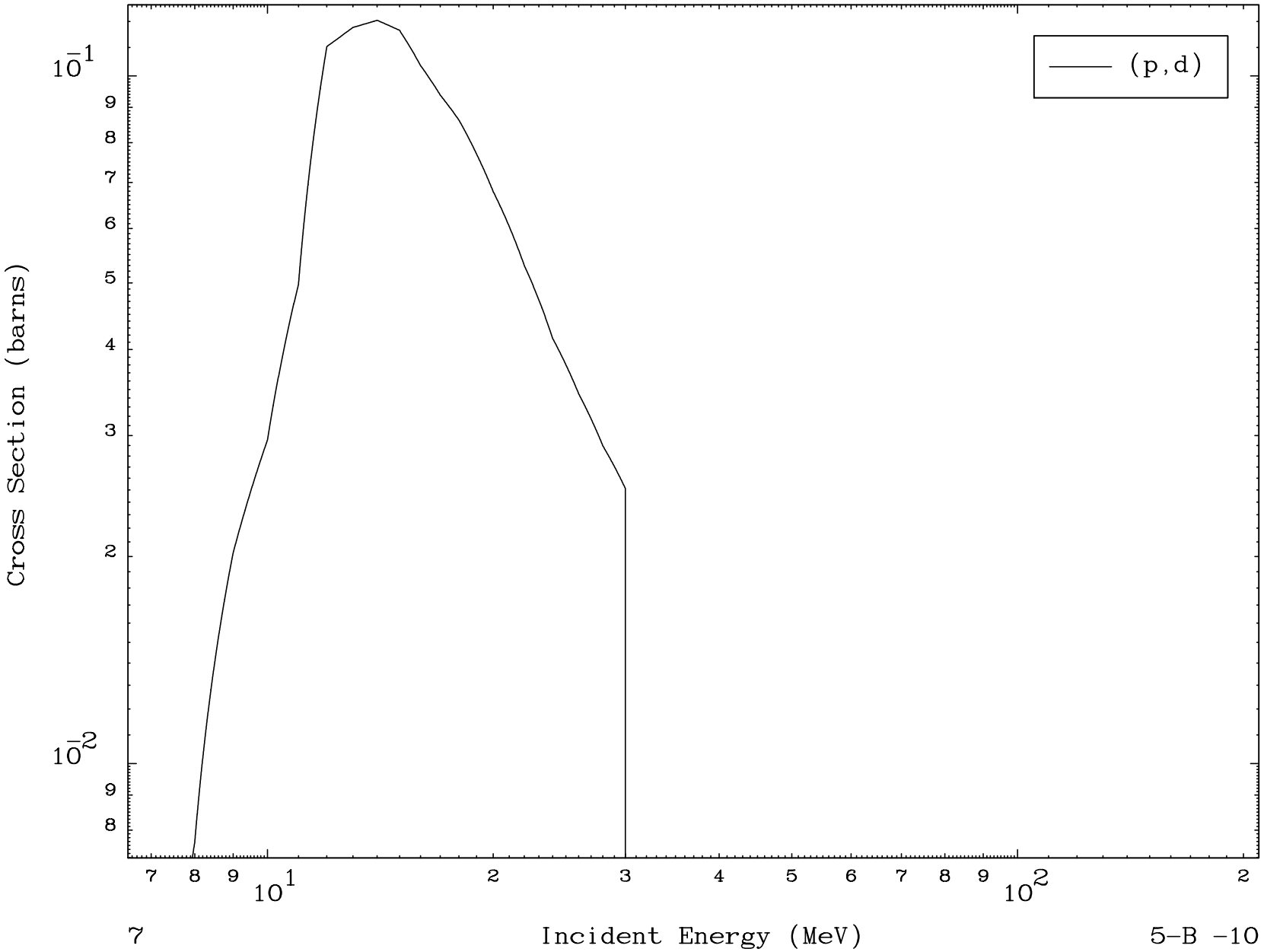

MAT 525
Proton Charged Particle
0 Kelvin Cross Sections
5-B -10
(p,He-3)
(p,α)
(p,2α)
(p,2p)
(p,p) α
(p,p) d
(p,p) t
Cross Section (barns)
Incident Energy (MeV)
4
5-B -10

0 Kelvin Cross Sections

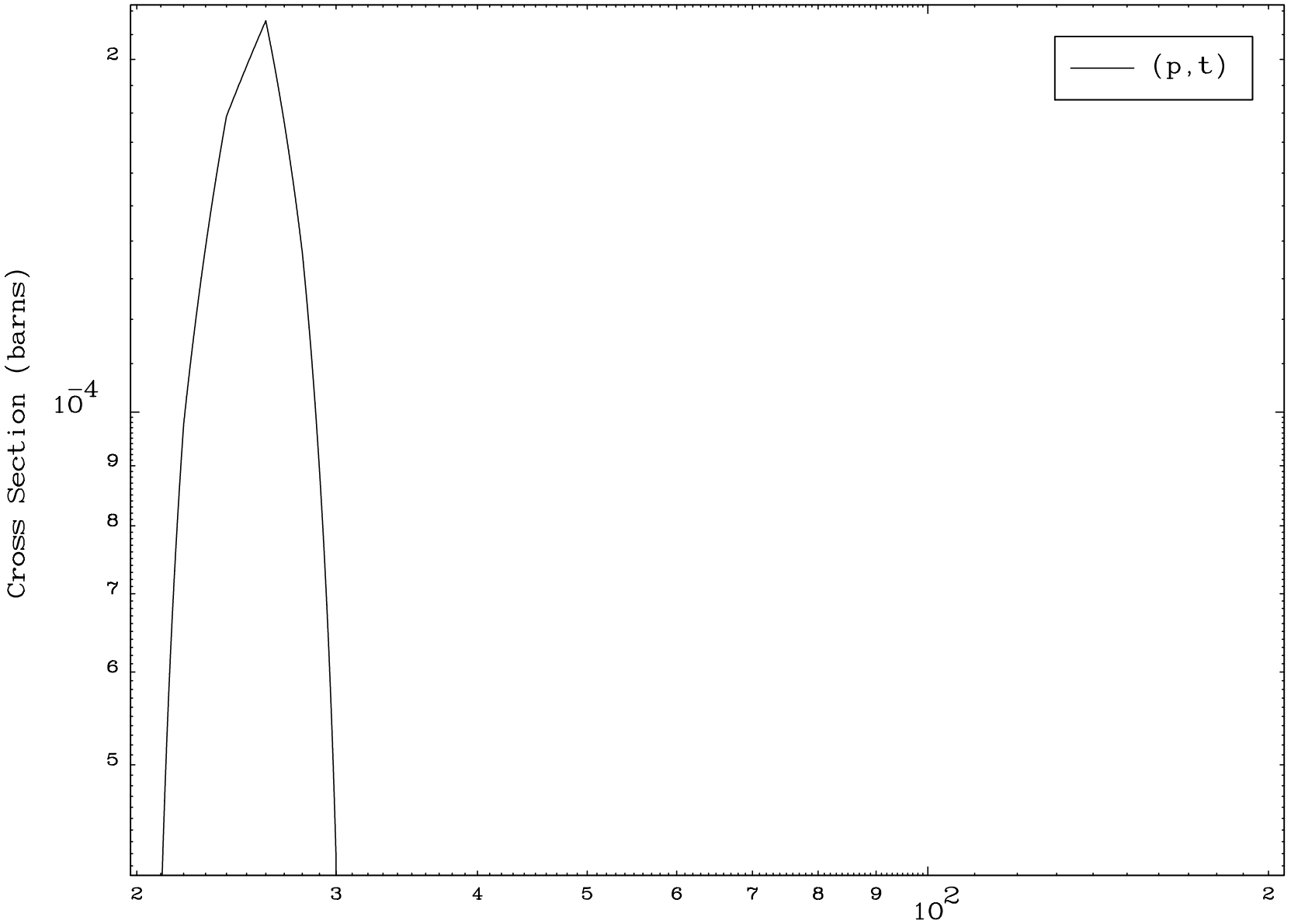


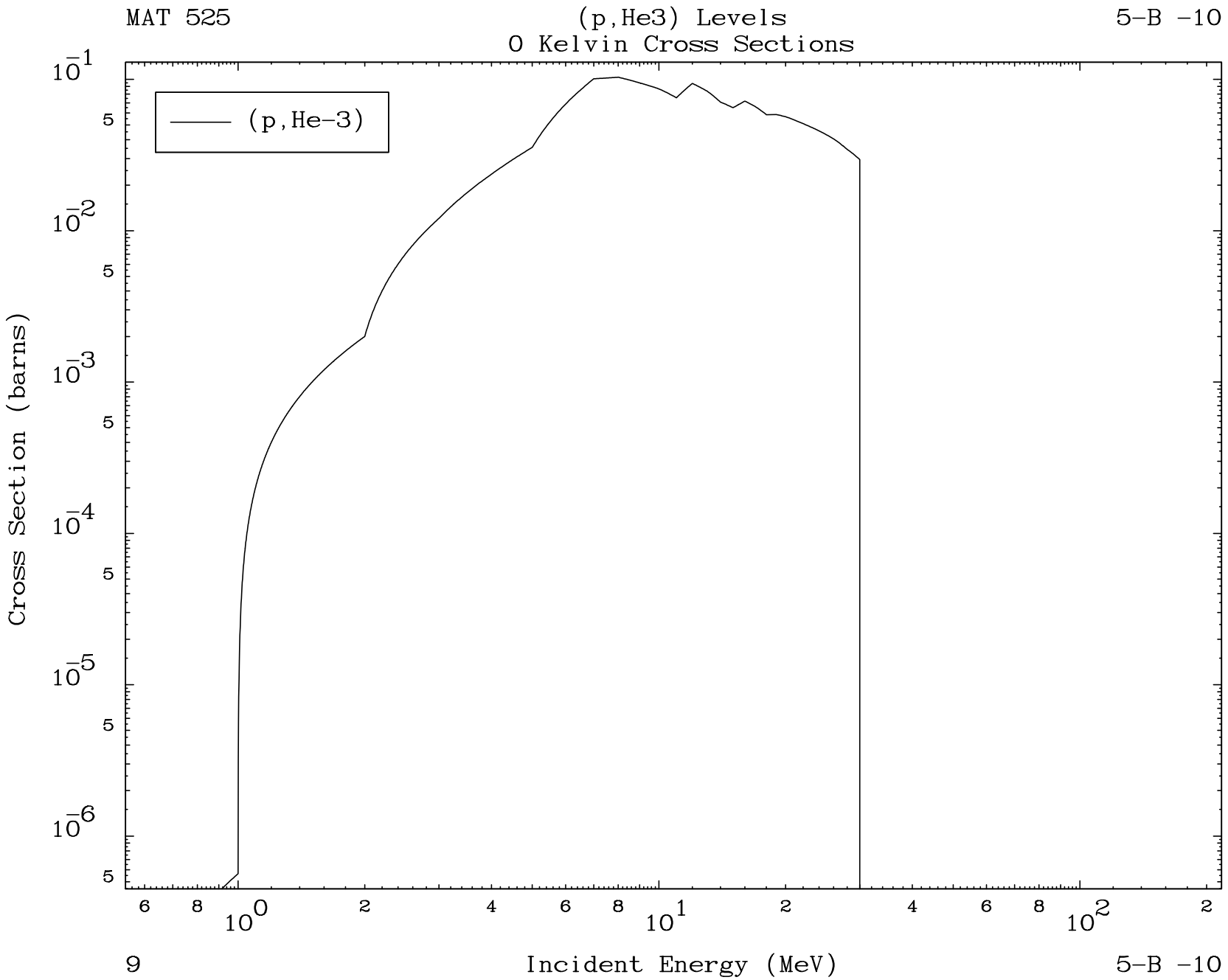

MAT 525
(p,p) Levels
5-B -10
0 Kelvin Cross Sections
(p,p)
Cross Section (barns)
Incident Energy (MeV)
6
5-B -10

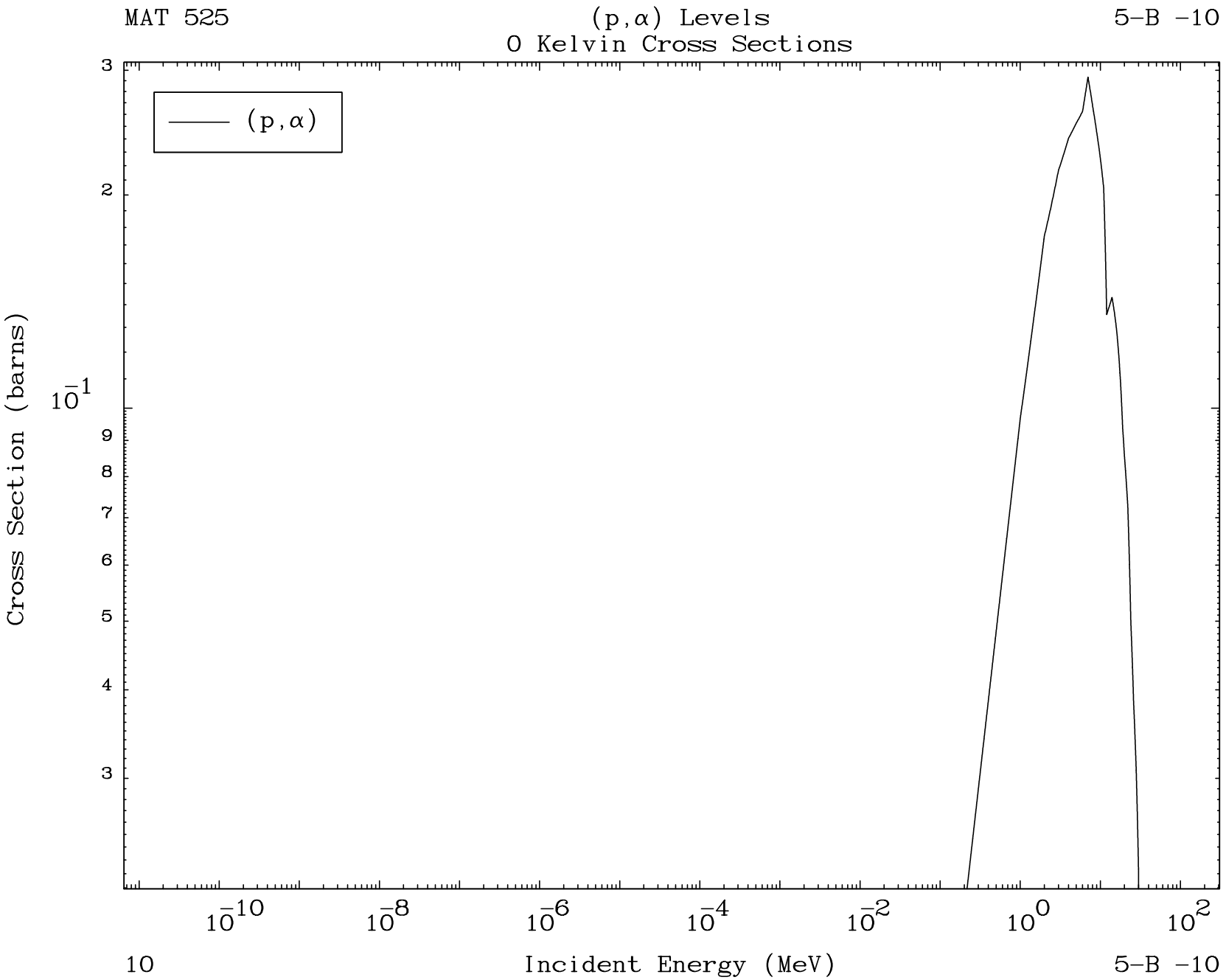
(p,d) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections




MAT 525
(p,He3) Levels
5-B -10
0 Kelvin Cross Sections
(p,He-3)
Cross Section (barns)
Incident Energy (MeV)
9
5-B -10


MAT 525
(p,α) Levels
5-B -10
0 Kelvin Cross Sections
(p,α)
Cross Section (barns)
3
2
10^-1
9
8
7
6
5
4
3
10^-10
10^-8
10^-6
10^-4
10^-2
10^0
10^2
10
Incident Energy (MeV)
5-B -10