Program EVALPLOT
(Version 2021-1)
by
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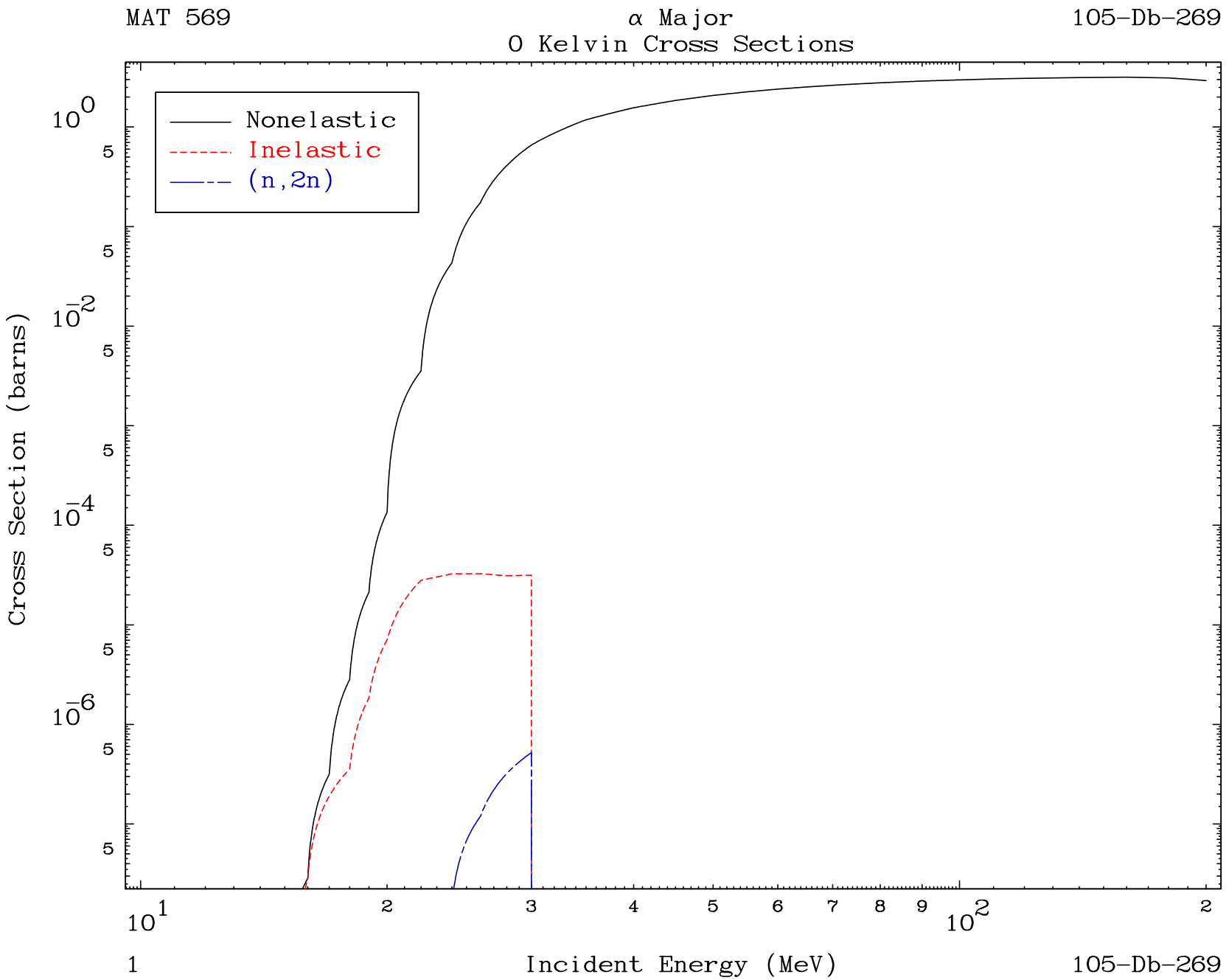
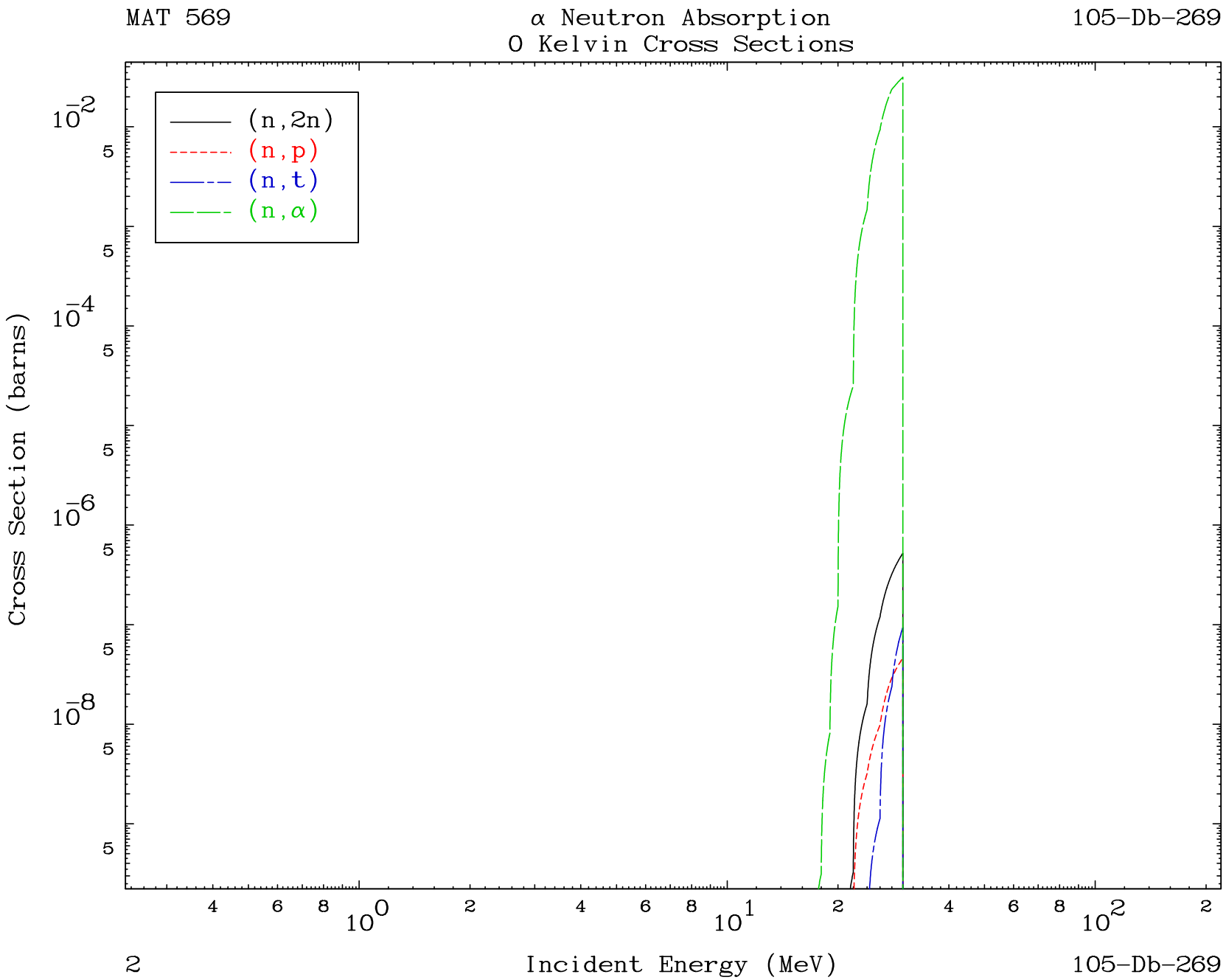
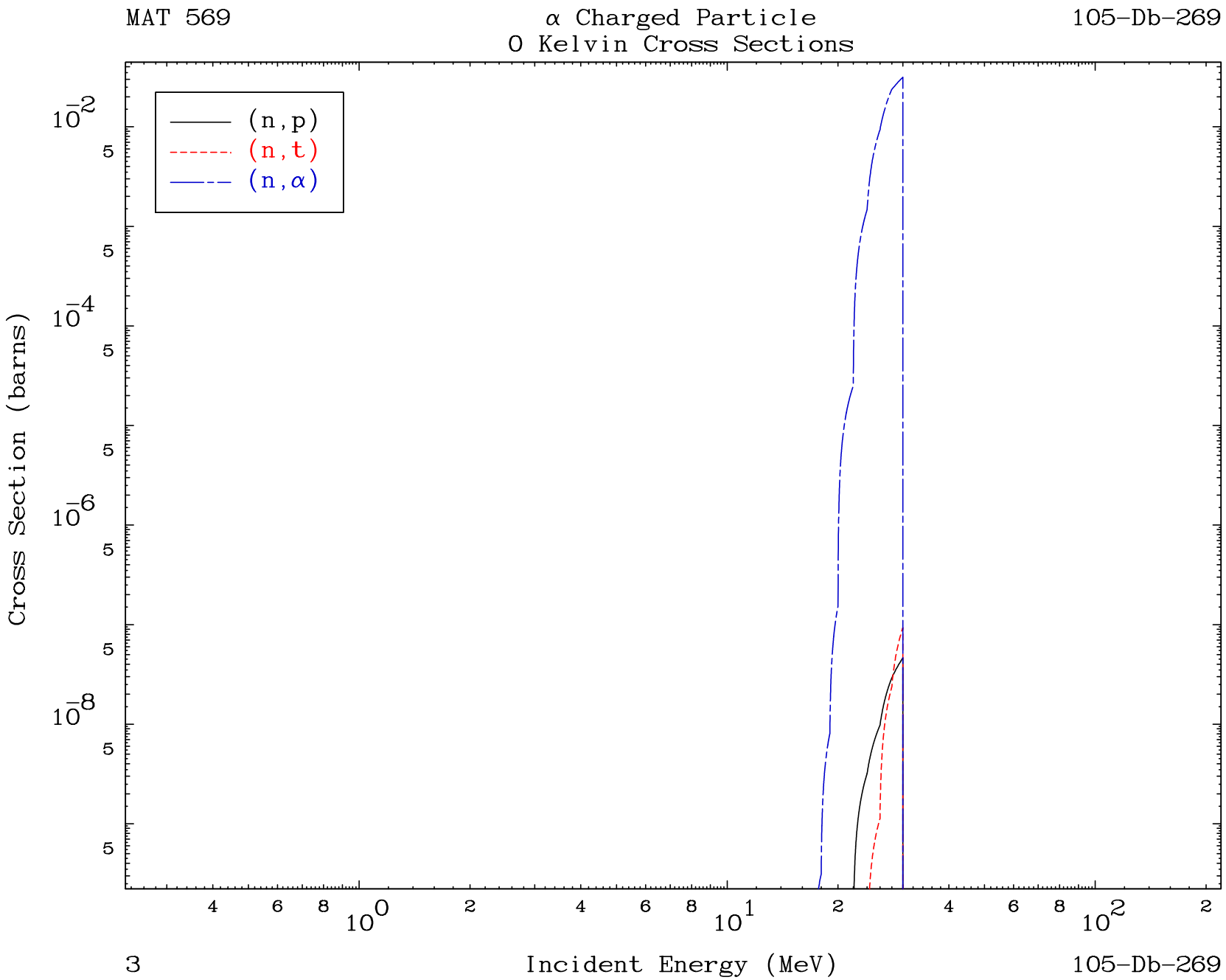
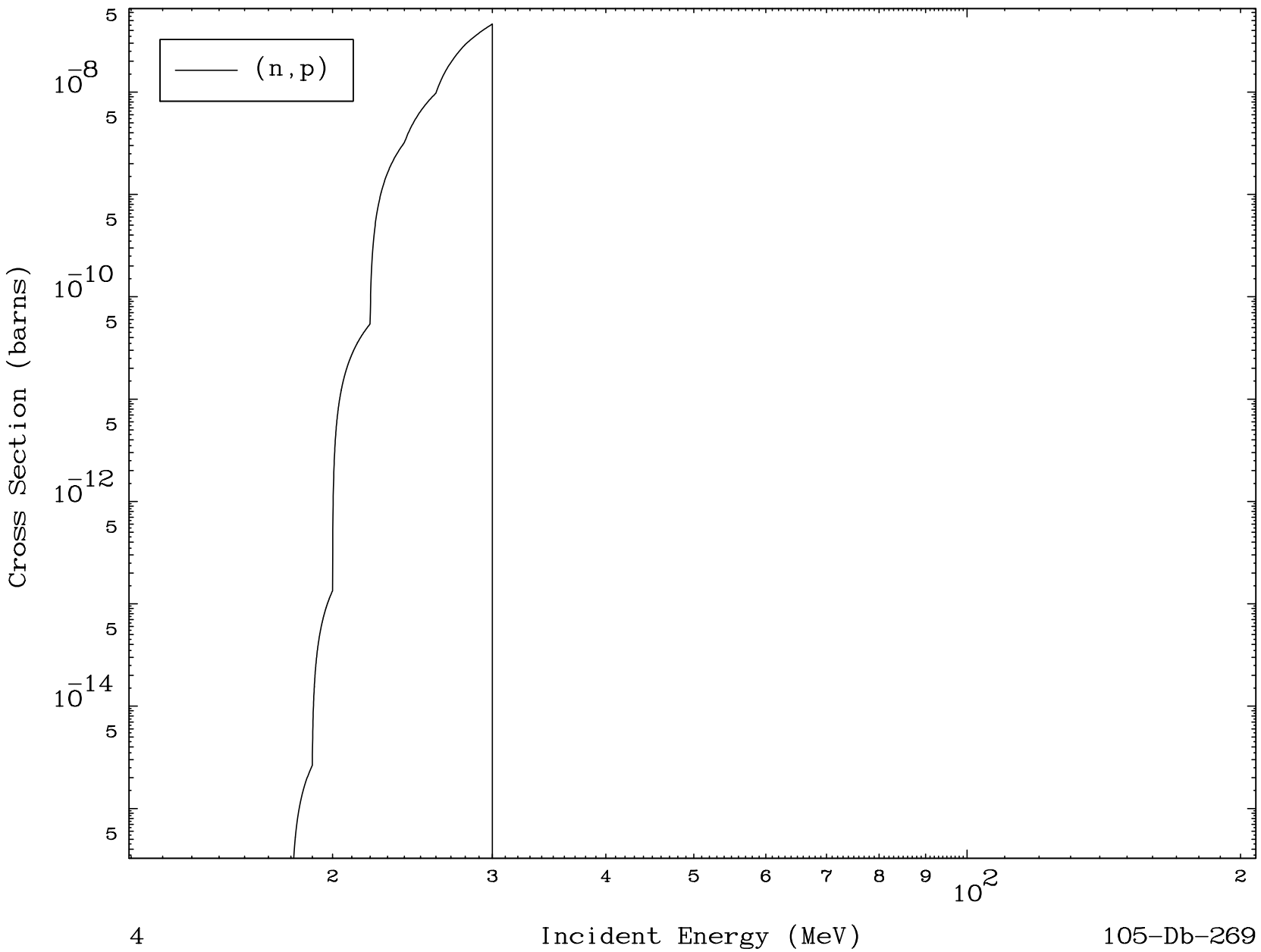
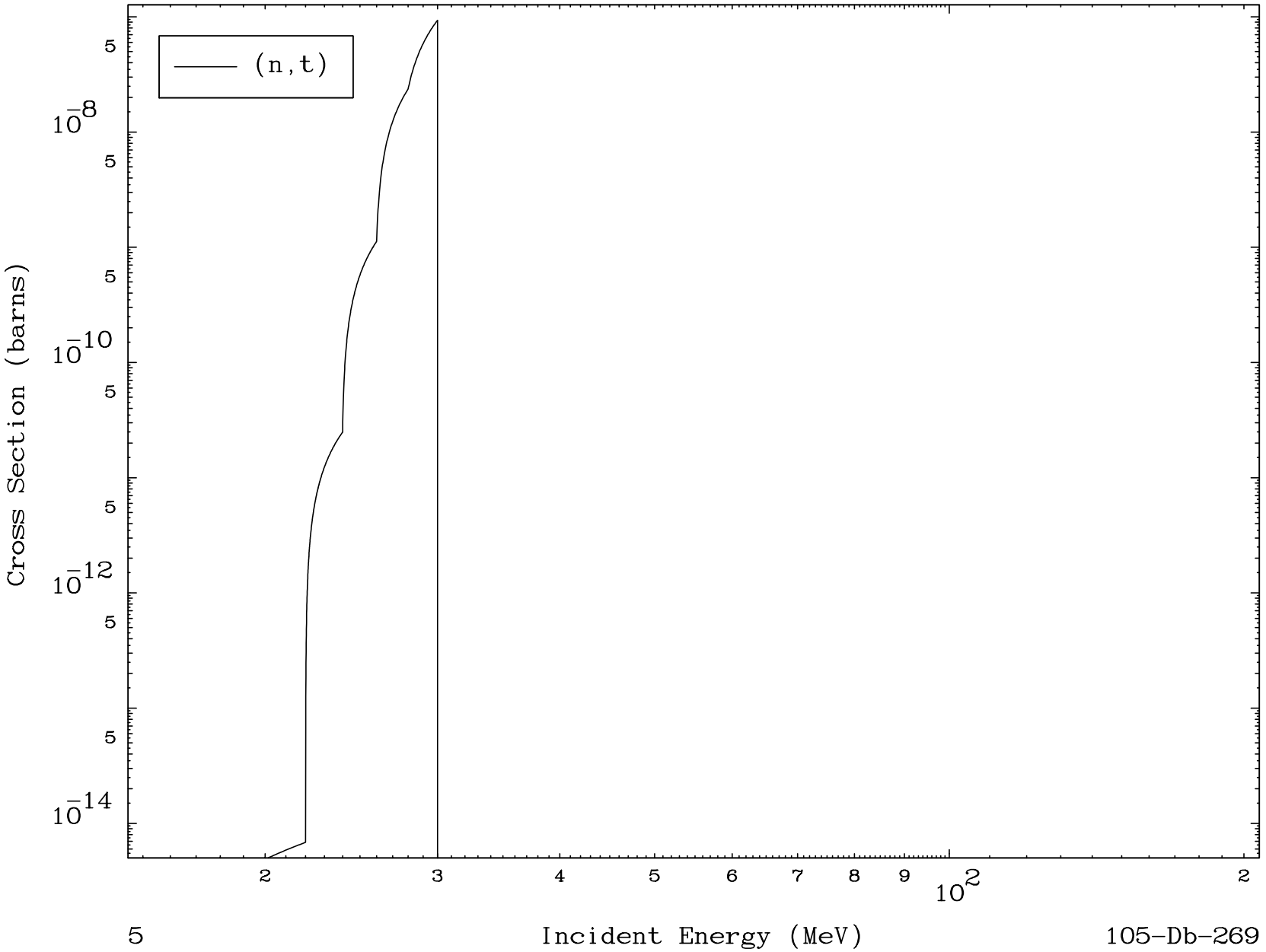
Press Mouse Button to Start

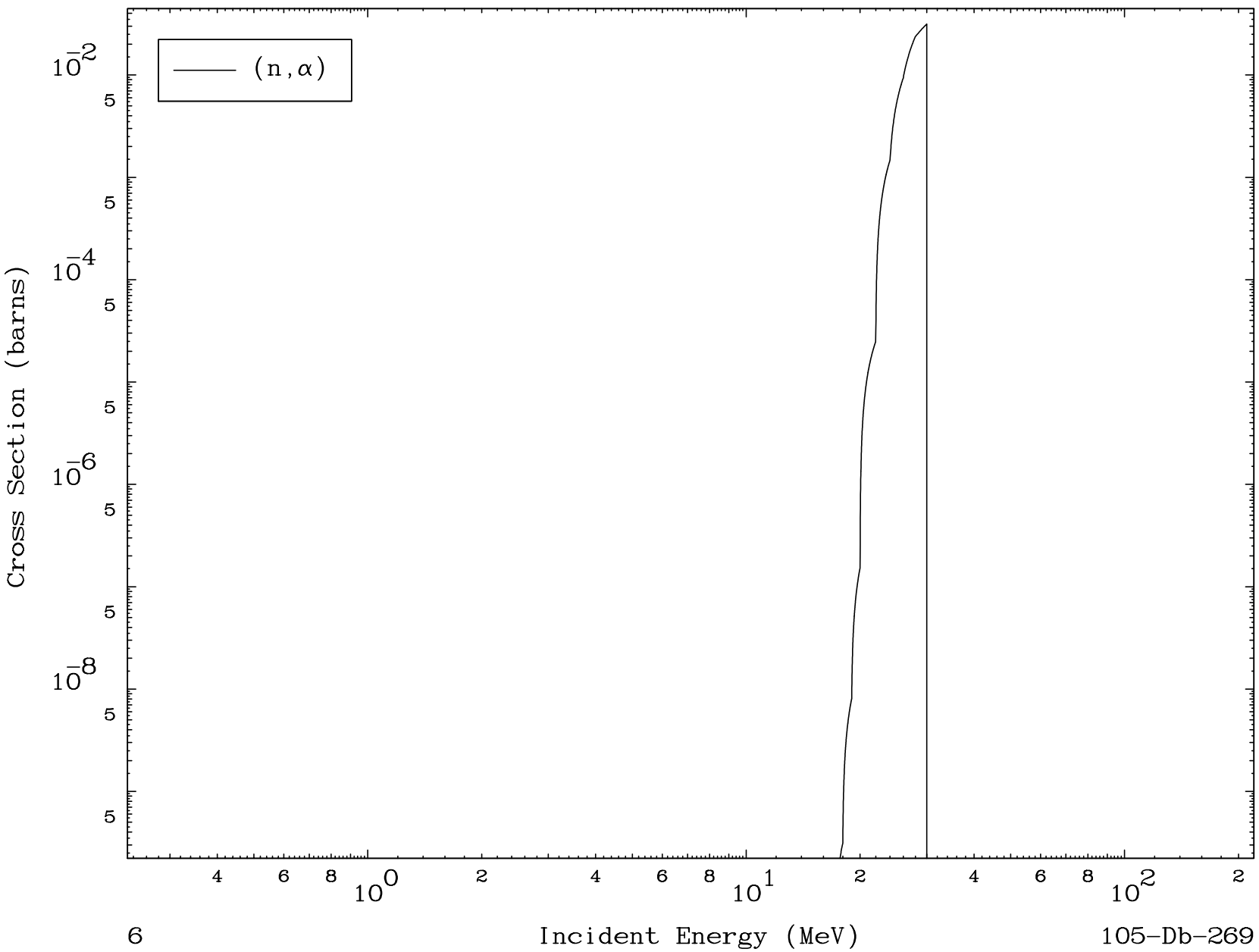

MAT 569
α Major
105-Db-269
0 Kelvin Cross Sections
Nonelastic
Inelastic
(n,2n)
Cross Section (barns)
Incident Energy (MeV)
105-Db-269

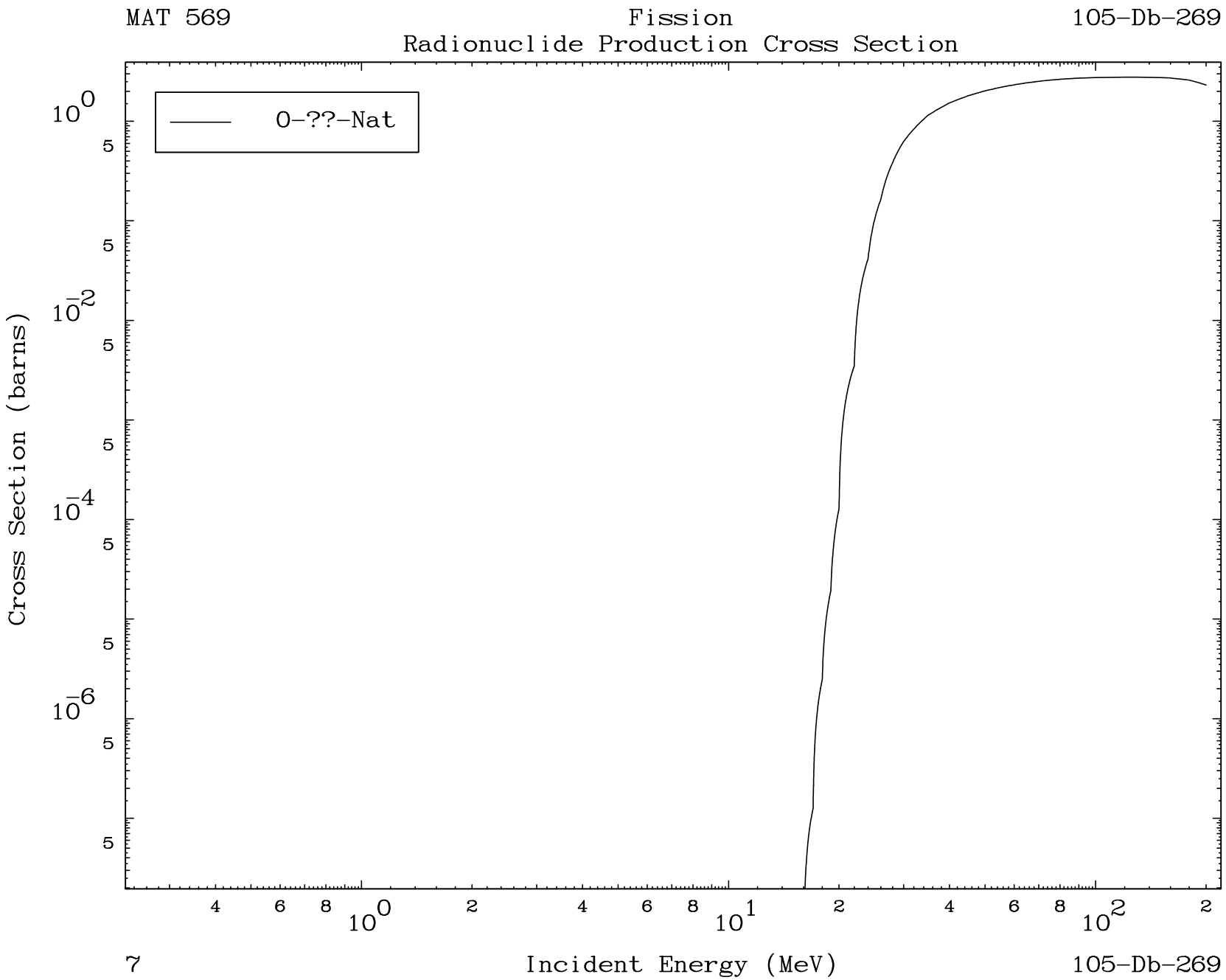

MAT 569
α Neutron Absorption
0 Kelvin Cross Sections
105-Db-269
(n,2n)
(n,p)
(n,t)
(n,α)
Cross Section (barns)
Incident Energy (MeV)
105-Db-269
2


MAT 569
α Charged Particle
0 Kelvin Cross Sections
105-Db-269
(n,p)
(n,t)
(n,α)
Cross Section (barns)
Incident Energy (MeV)
3
105-Db-269


0 Kelvin Cross Sections
(n,p)
Cross Section (barns)
10^-8
10^-10
10^-12
10^-14
5
2
3
4
5
6
7
8
9
10^2
2
Incident Energy (MeV)


0 Kelvin Cross Sections
(n,t)
Cross Section (barns)
10^-8
10^-10
10^-12
10^-14
5
2
3
4
5
6
7
8
9
10^2
2
Incident Energy (MeV)


0 Kelvin Cross Sections
(n,α)
Cross Section (barns)
10-2
10-4
10-6
10-8
5
4 6 8 100 2 4 6 8 101 2 4 6 8 102 2
Incident Energy (MeV)


MAT 569
Fission
105-Db-269
Radionuclide Production Cross Section
0-??-Nat
Cross Section (barns)
10^0
10^-2
10^-4
10^-6
10^0
10^1
10^2
Incident Energy (MeV)
7
105-Db-269