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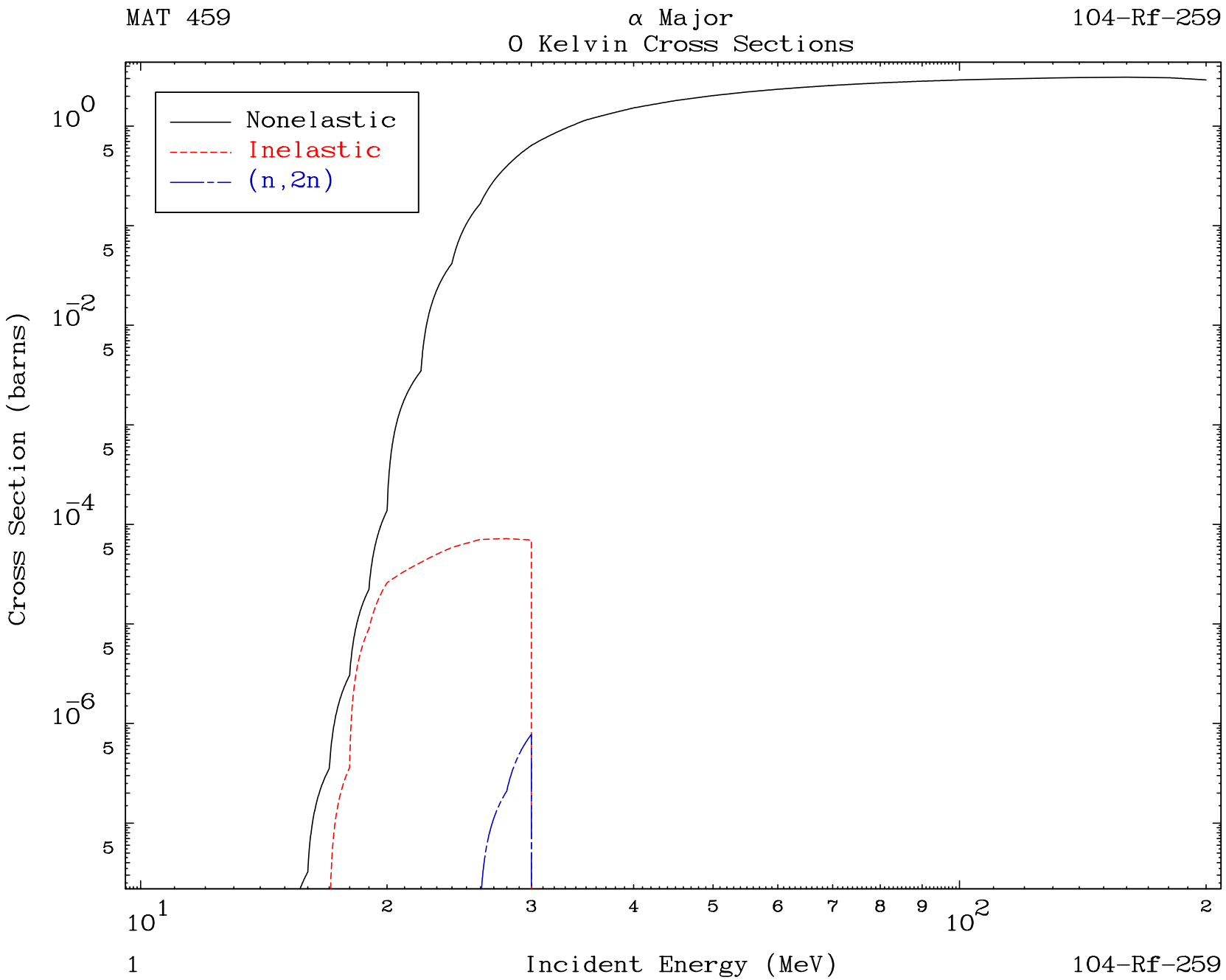
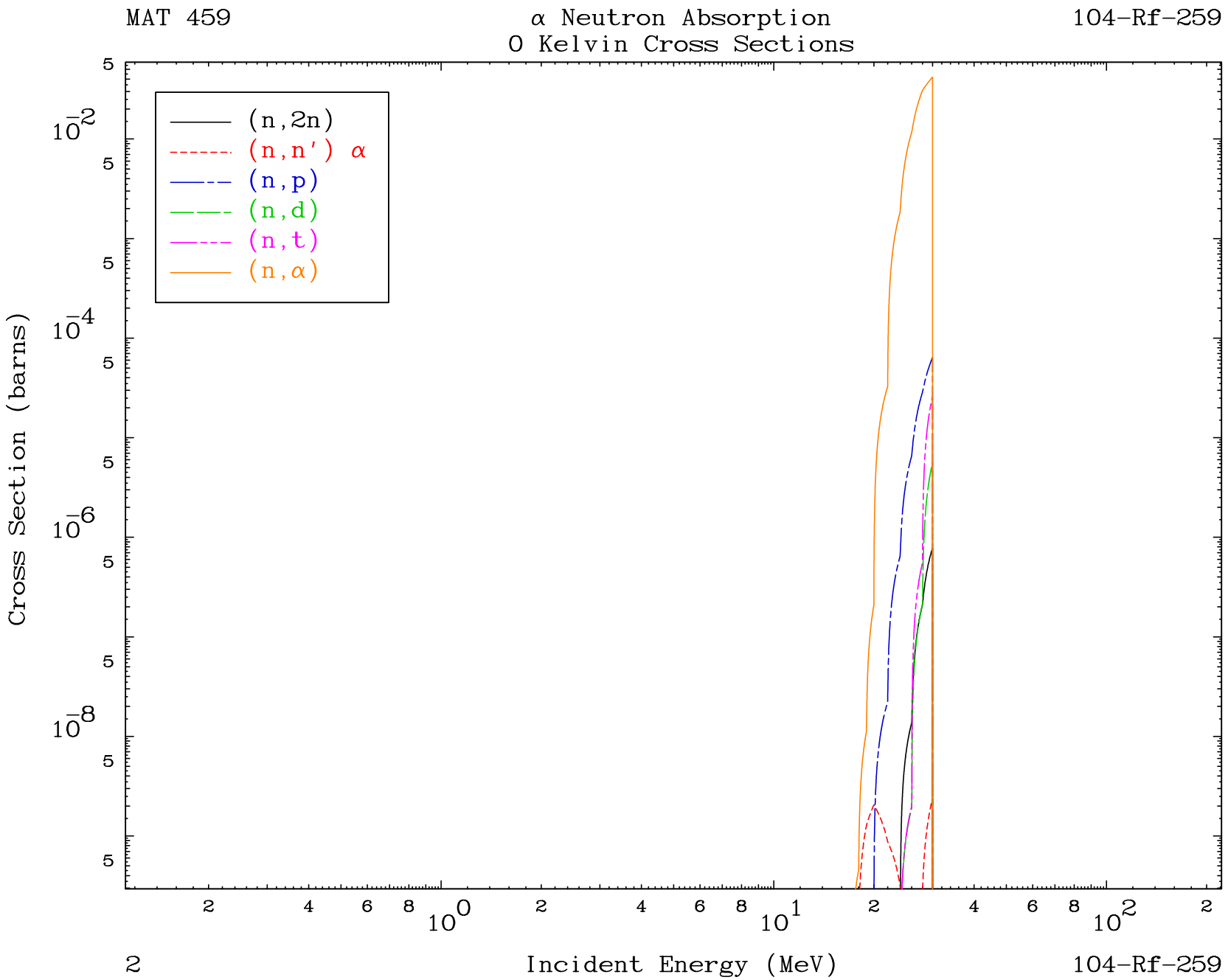
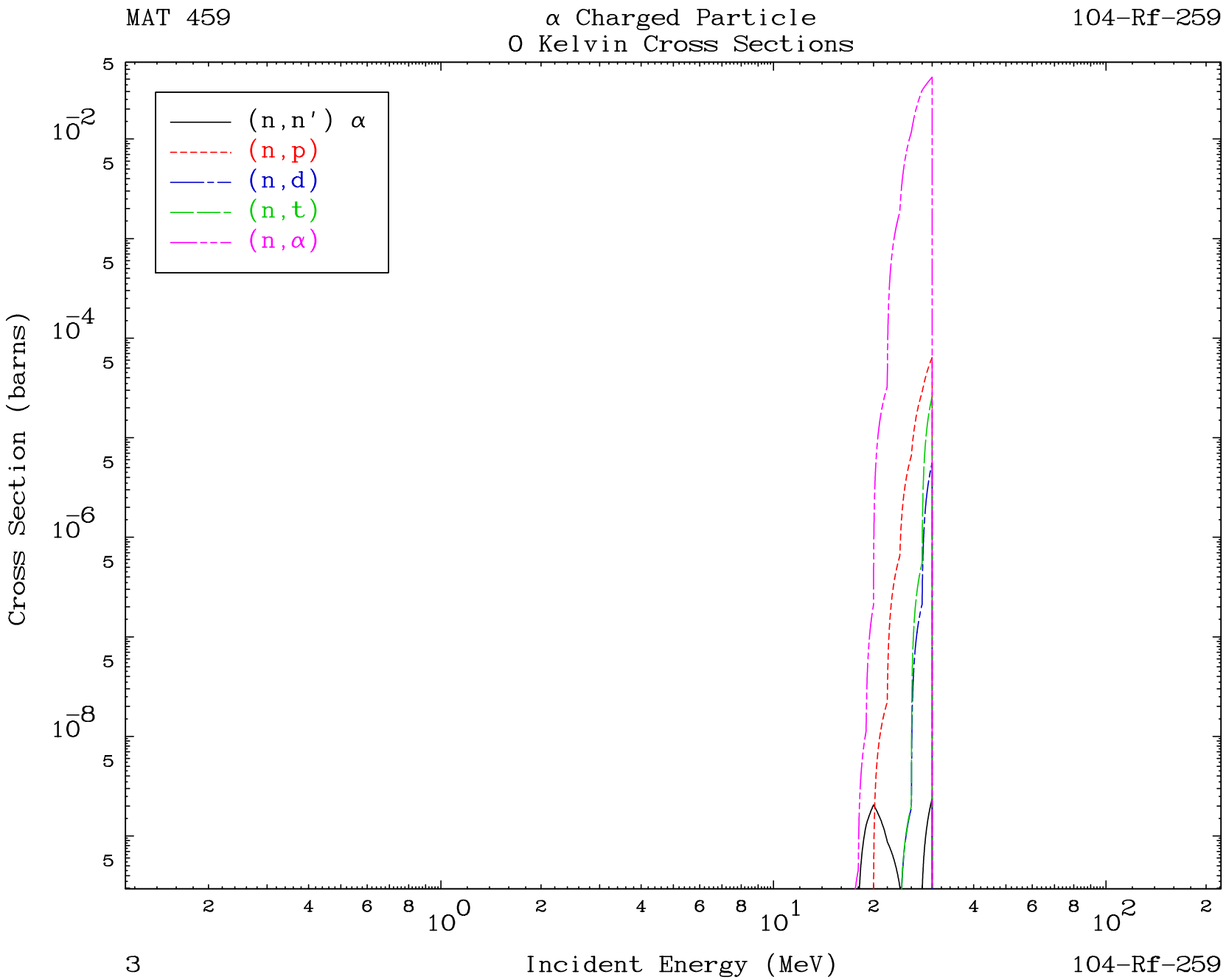
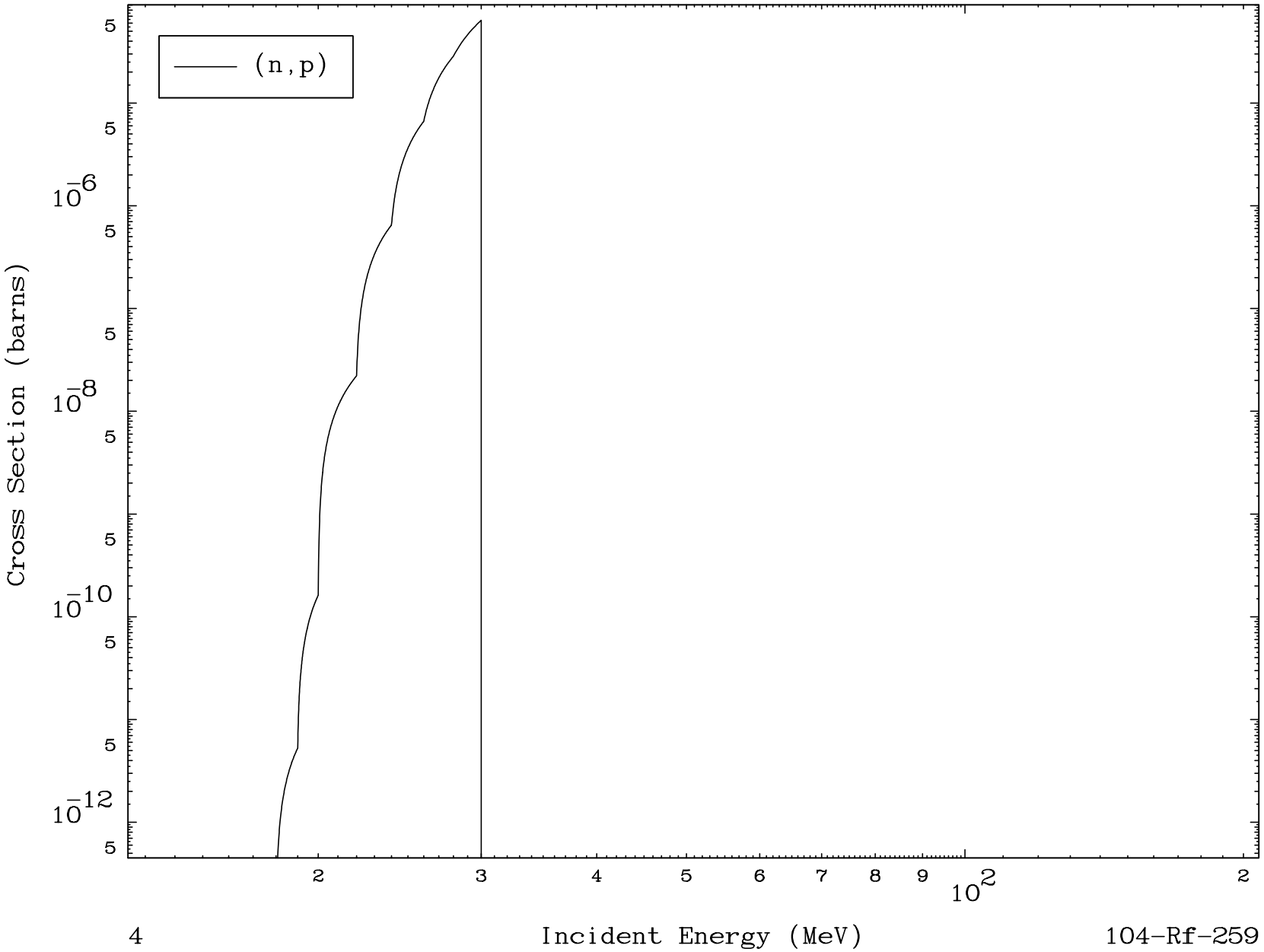
Press Mouse Button to Start


MAT 459
α Major
104-Rf-259
0 Kelvin Cross Sections
Nonelastic
Inelastic
(n,2n)
Cross Section (barns)
10^0
10^-2
10^-4
10^-6
5
10^1
2
3
4
5
6
7
8
9
10^2
2
1
Incident Energy (MeV)
104-Rf-259

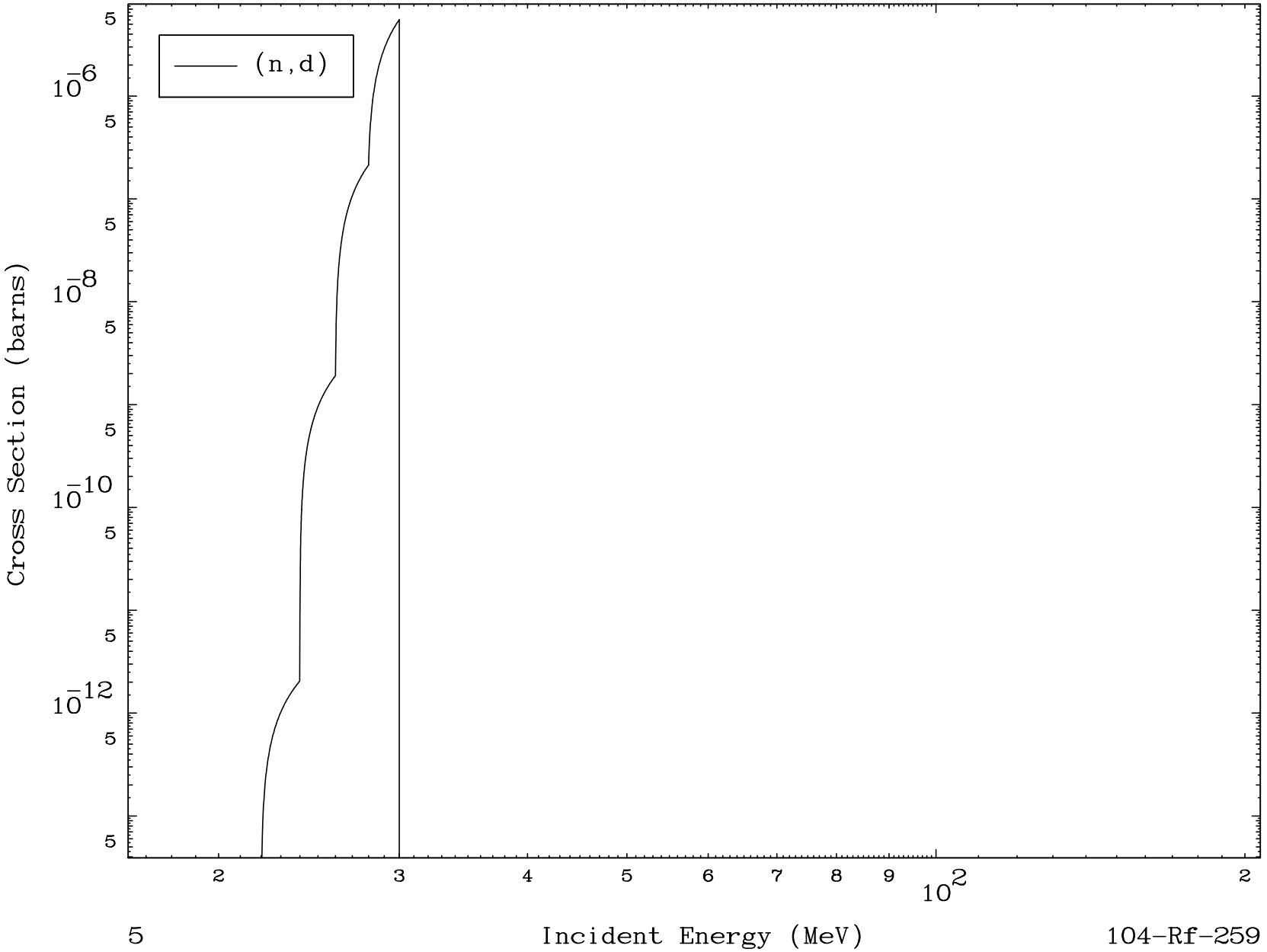

MAT 459
α Neutron Absorption
0 Kelvin Cross Sections
104-Rf-259
(n,2n)
(n,n') α
(n,p)
(n,d)
(n,t)
(n,α)
Cross Section (barns)
Incident Energy (MeV)
104-Rf-259


MAT 459
α Charged Particle
0 Kelvin Cross Sections
104-Rf-259
(n,n') α
(n,p)
(n,d)
(n,t)
(n,α)
Cross Section (barns)
Incident Energy (MeV)
3
104-Rf-259


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

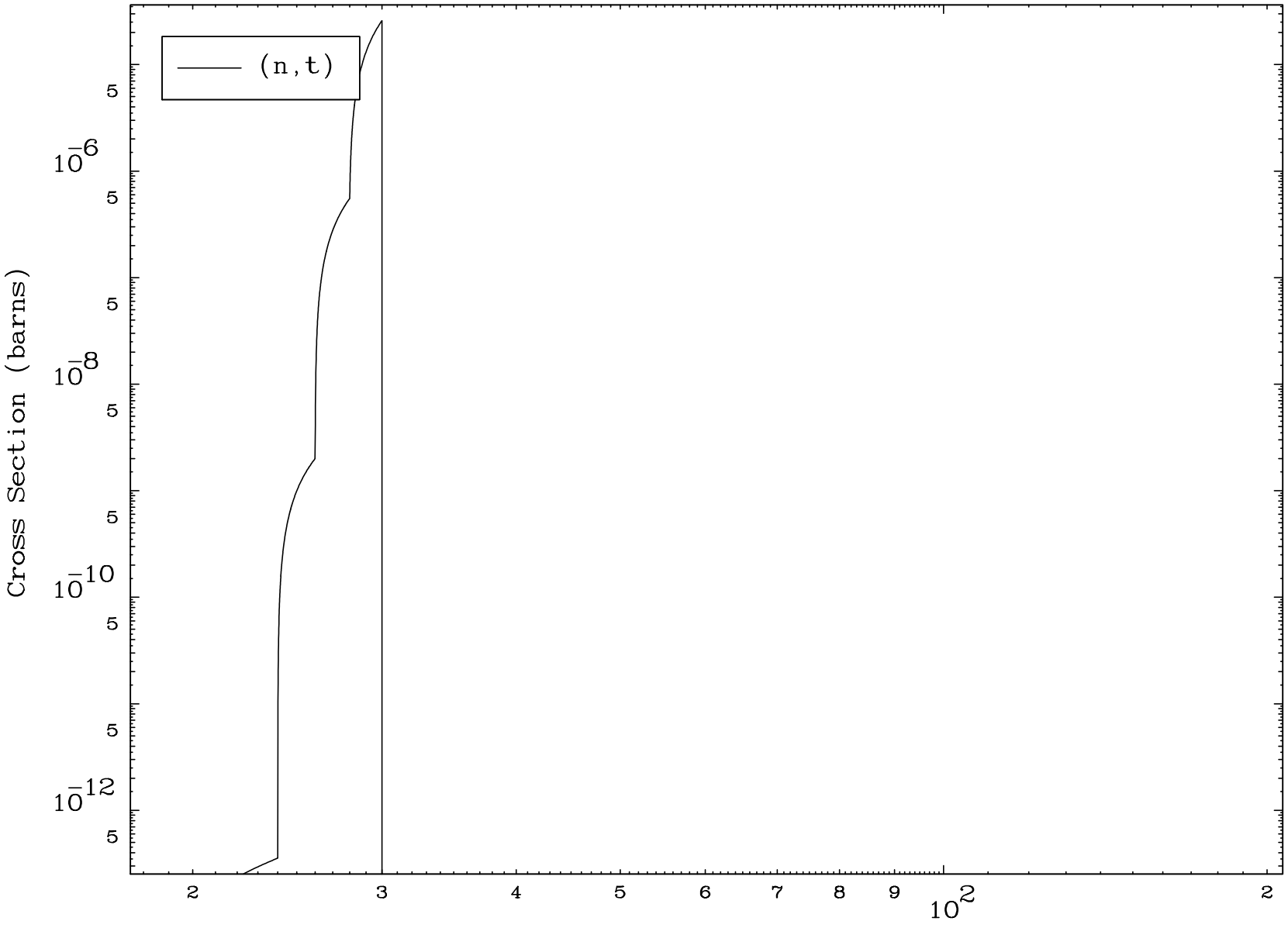
MAT 459 (α,d) Levels 104-Rf-259

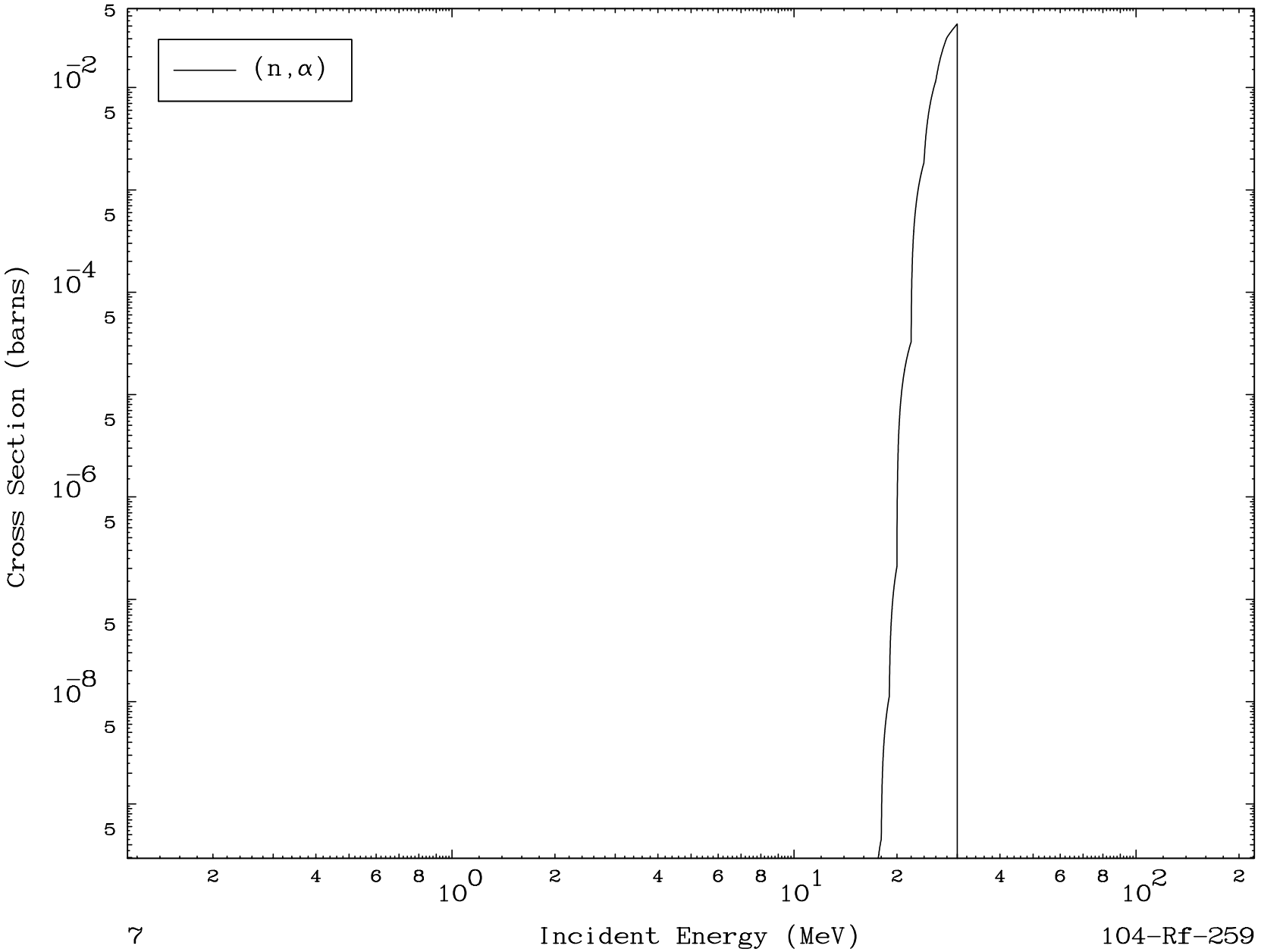
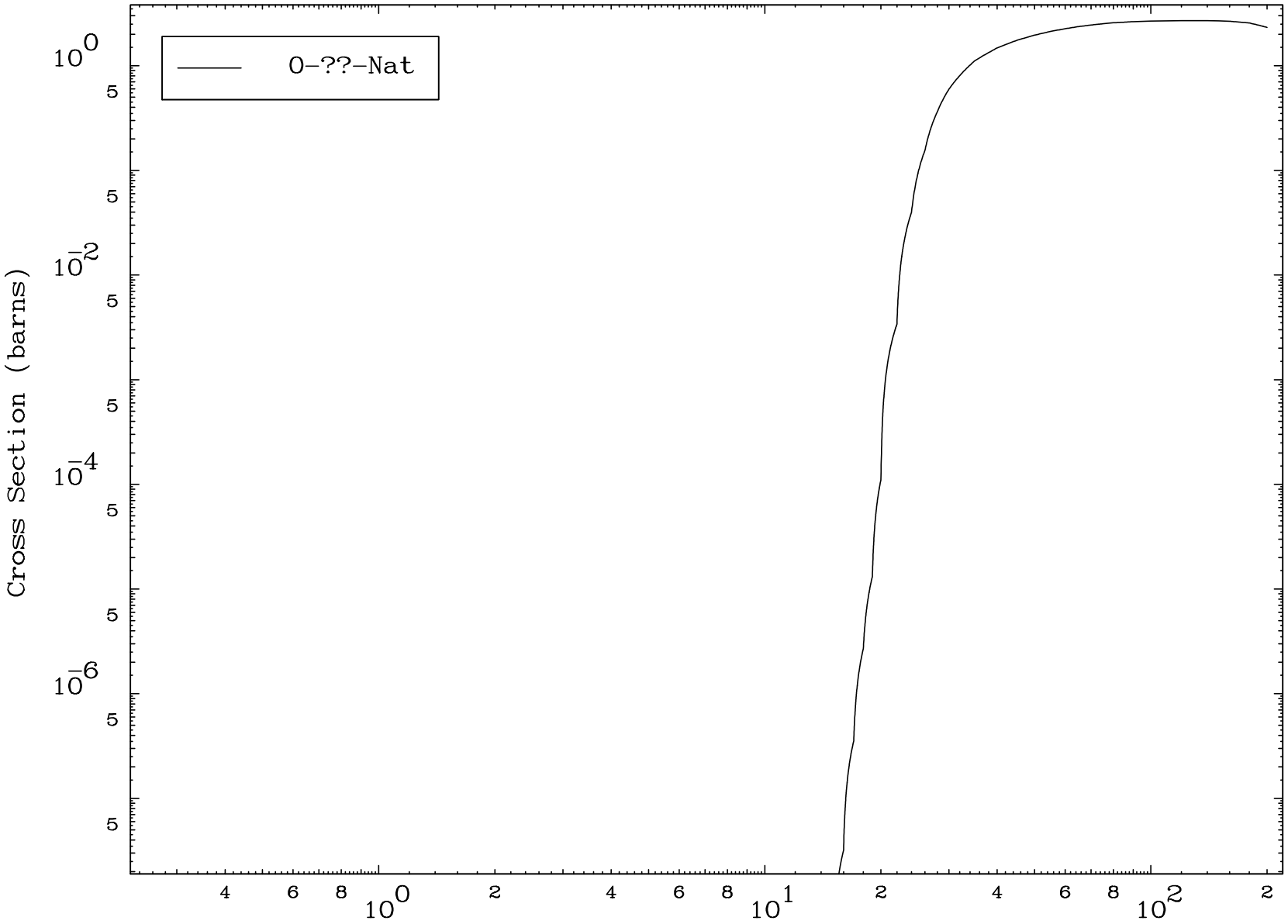
0 Kelvin Cross Sections



5 104-Rf-259

0 Kelvin Cross Sections




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

Radionuclide Production Cross Section