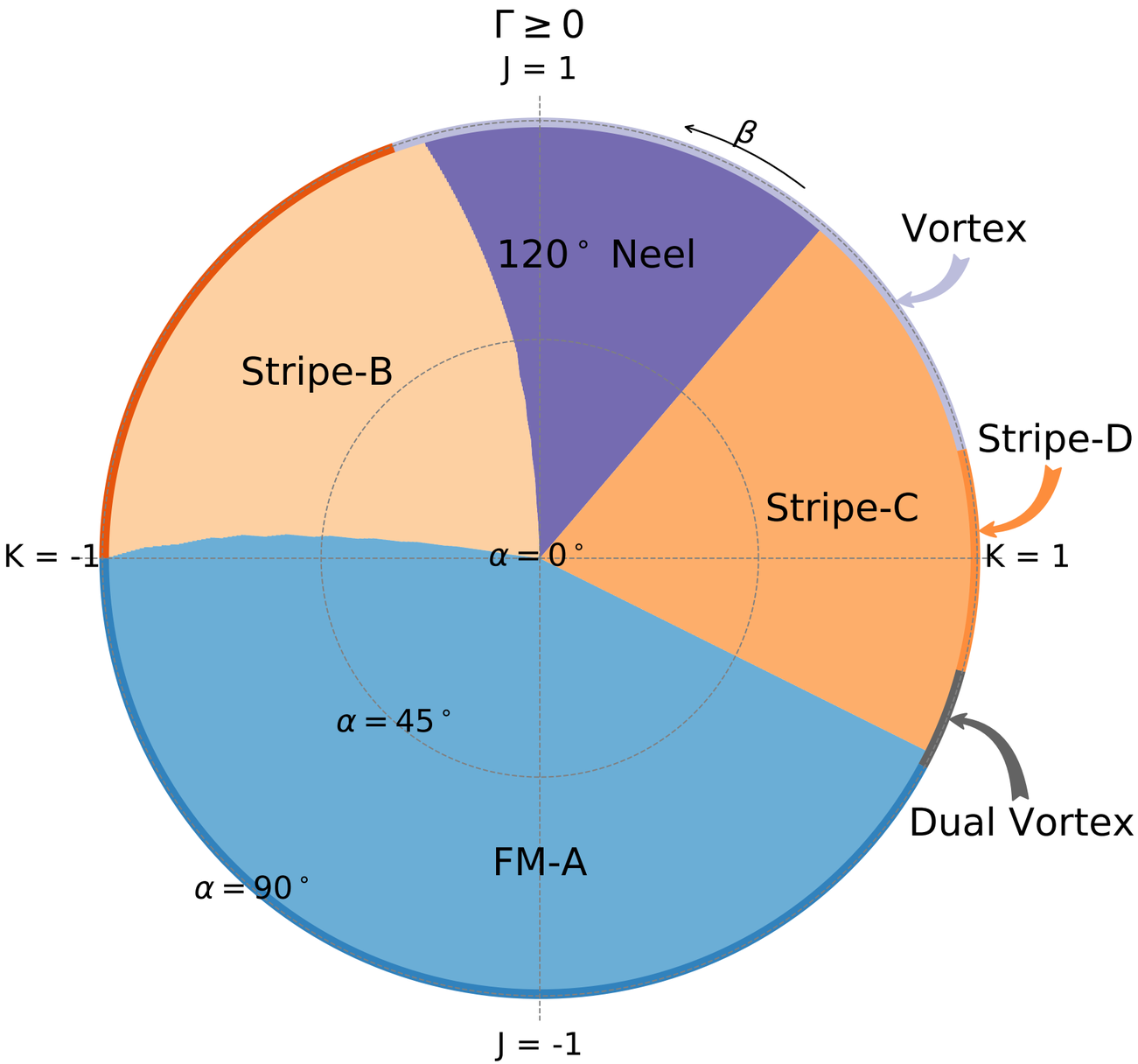
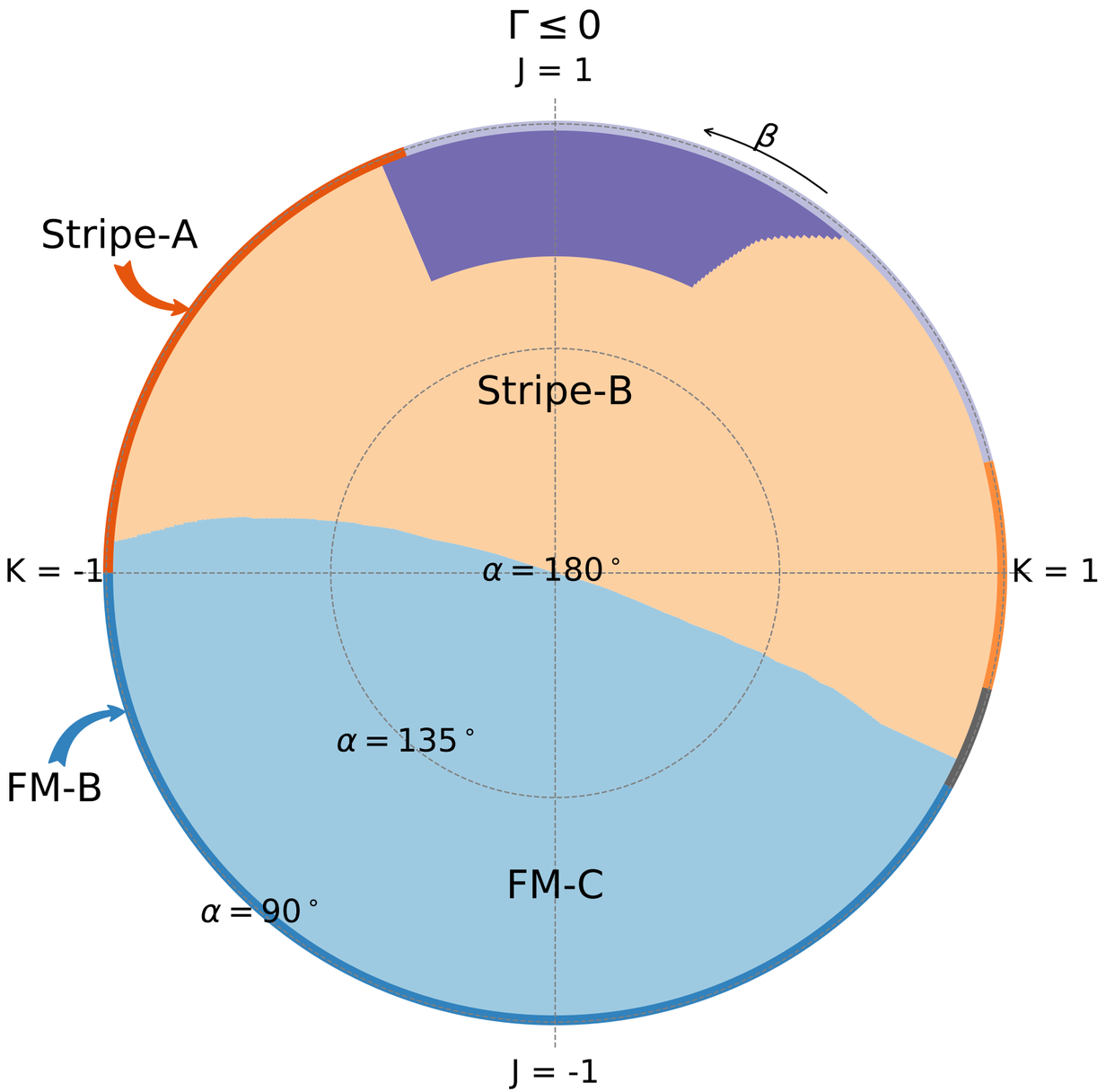

Γ ≥ 0
J = 1
β
120 ° Neel
Vortex
Stripe-B
Stripe-D
Stripe-C
K = -1
α = 0 °
K = 1
α = 45 °
Dual Vortex
FM-A
α = 90 °
J = -1


Γ ≤ 0
J = 1
β
Stripe-A
Stripe-B
K = -1
α = 180 °
K = 1
α = 135 °
FM-B
FM-C
α = 90 °
J = -1