```
(* Define the MIMO channel capacity expression under Hoyt fading *)
C_lsnr_expr[NT_, NR_, SNR_, λ_, q_] :=
 NT * (Log2[1 + SNR/NR λ] - Log2[E] (2 q (NT - NR)/(NR λ)))

(* Define the eavesdropper's capacity expression in low SNR regime *)
C_eve_expr[NR_, SNR_, λ_E_] := NR * Log2[1 + SNR/NR λ_E]

(* Define the secrecy capacity expression *)
C_sec_expr[NT_, NR_, SNR_, λ_B_, λ_E_, q_] :=
 Max[C_lsnr_expr[NT, NR, SNR, λ_B, q] - C_eve_expr[NR, SNR, λ_E], 0]

(* Perform numerical evaluation using Monte Carlo simulation *)
num_trials = 10^5;
simulated_secrecy_capacity = Table[
  Module[{λ_B, λ_E},
   λ_B = RandomVariate[NormalDistribution[0, 1]];
   λ_E = RandomVariate[NormalDistribution[0, 1]];
   C_sec_expr[NT, NR, SNR, λ_B, λ_E, q] // N
   ],
  {num_trials}
  ];

(* Plot the results *)
ListLinePlot[Transpose[{SNR_values, simulated_secrecy_capacity}], Mesh -> All,
 Frame -> True, FrameLabel -> {"SNR", "Secrecy Capacity"},
 PlotLabel -> "Secrecy Capacity of MIMO Channel under Hoyt Fading",
 PlotRange -> All]
```