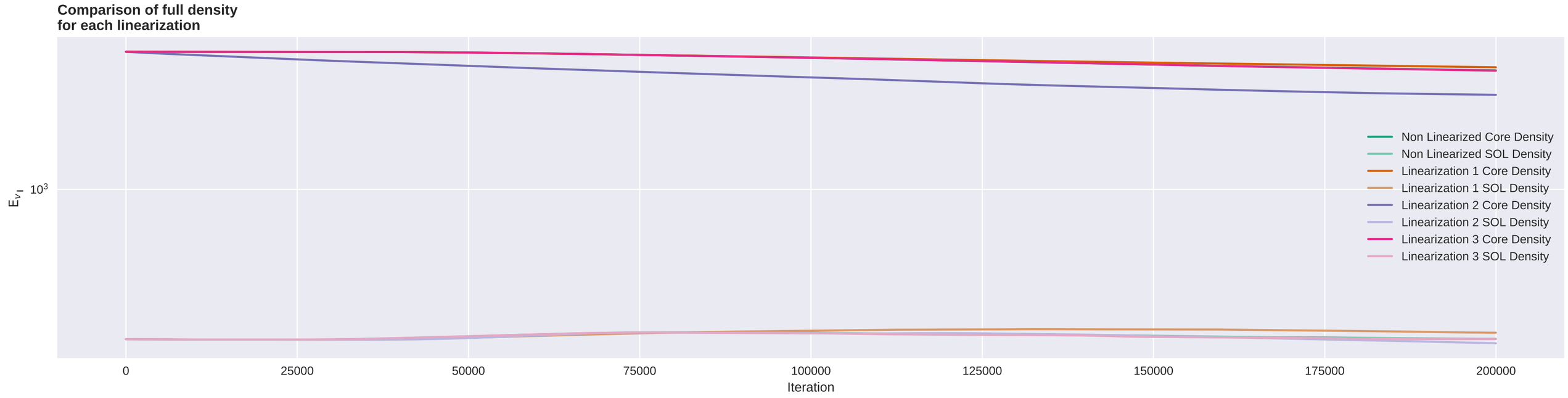
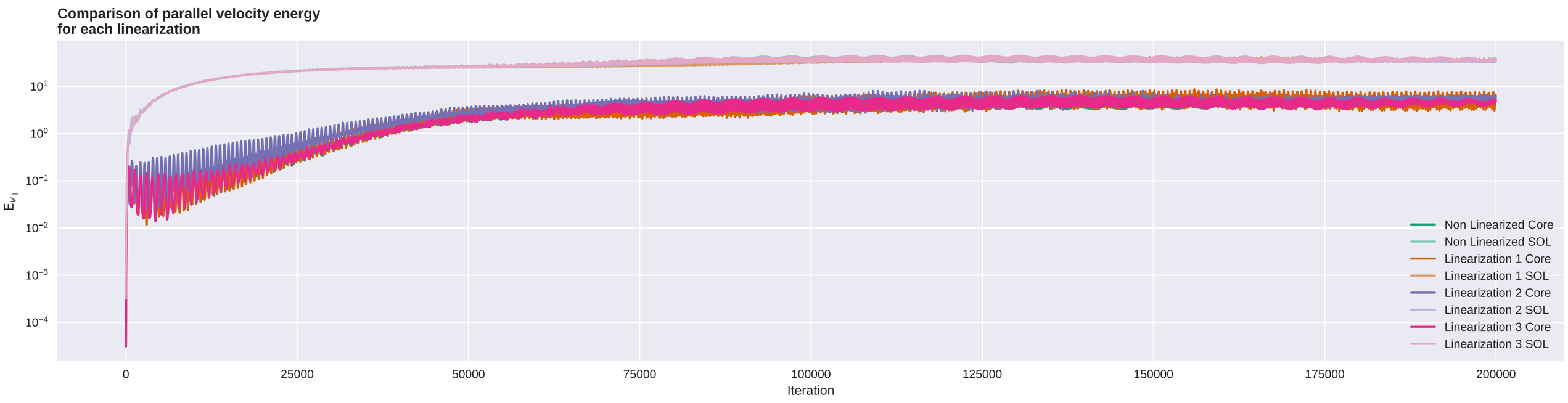

Comparison of full density
for each linearization
$E_{v_\parallel}$
10^3
0
25000
50000
75000
100000
125000
150000
175000
200000
Iteration
Non Linearized Core Density
Non Linearized SOL Density
Linearization 1 Core Density
Linearization 1 SOL Density
Linearization 2 Core Density
Linearization 2 SOL Density
Linearization 3 Core Density
Linearization 3 SOL Density


Comparison of parallel velocity energy
for each linearization
$E_{v_\parallel}$
10^1
10^0
10^{-1}
10^{-2}
10^{-3}
10^{-4}
0
25000
50000
75000
100000
125000
150000
175000
200000
Iteration
Non Linearized Core
Non Linearized SOL
Linearization 1 Core
Linearization 1 SOL
Linearization 2 Core
Linearization 2 SOL
Linearization 3 Core
Linearization 3 SOL