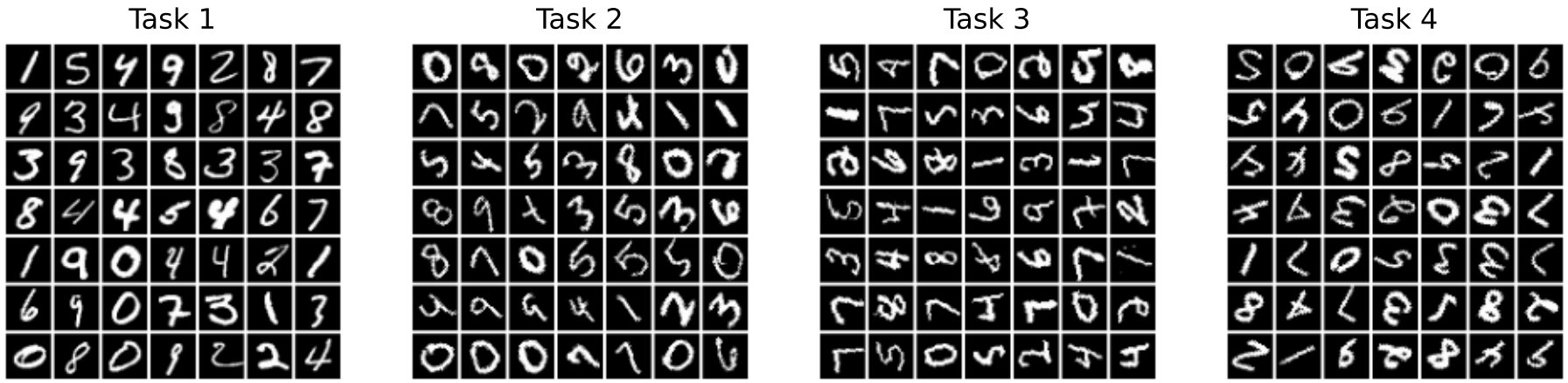
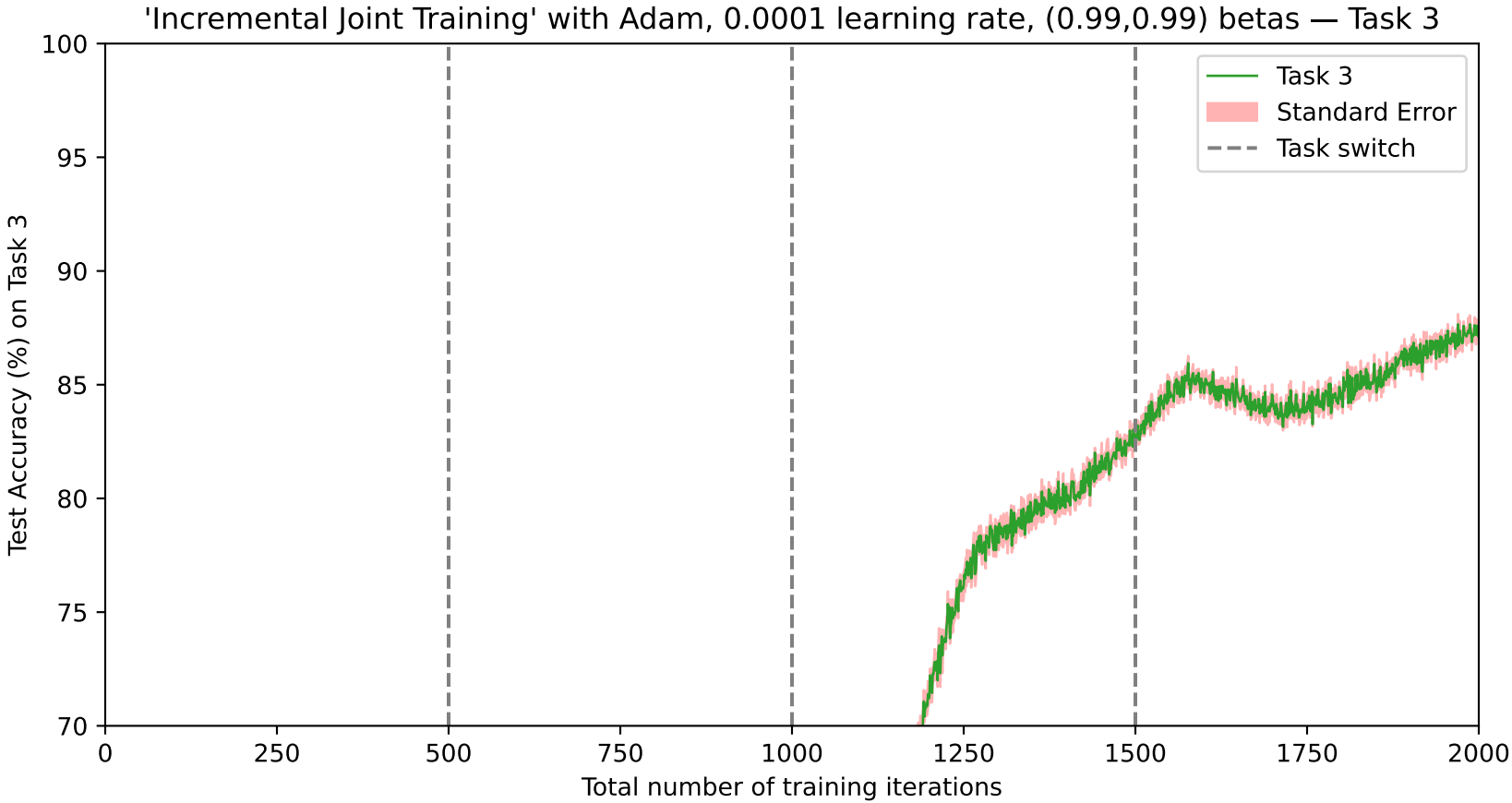
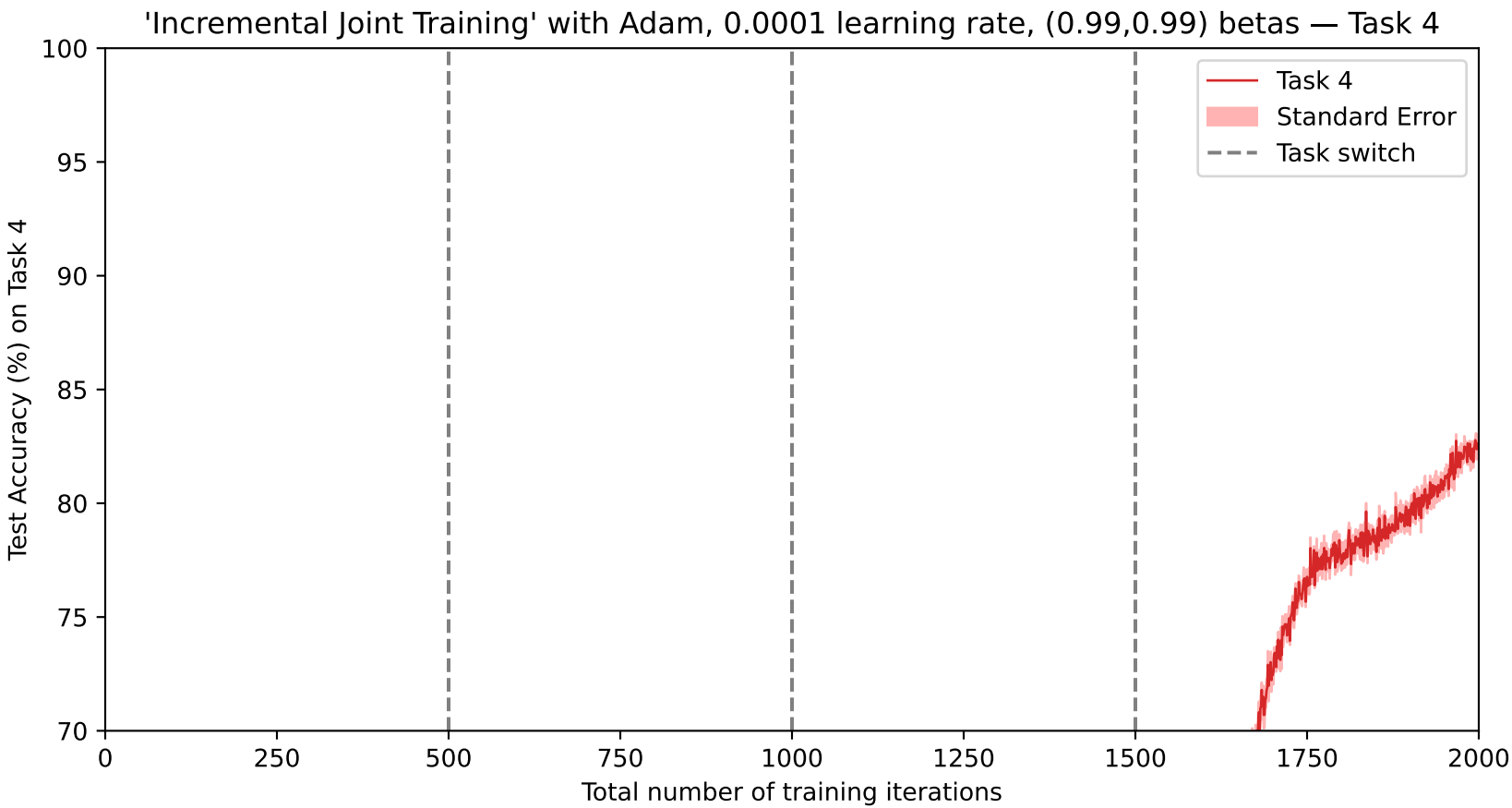
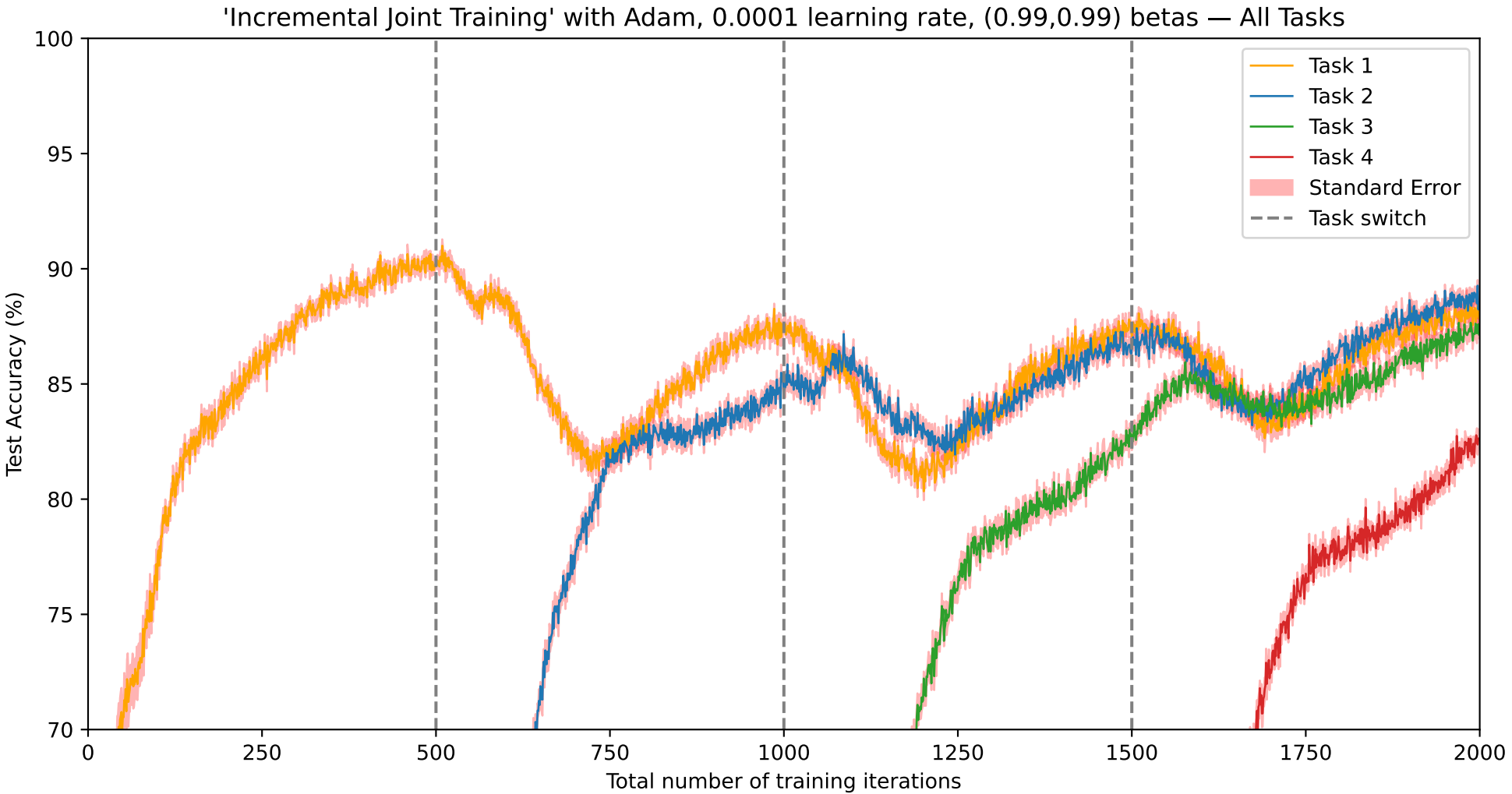

Task 1
Task 2
Task 3
Task 4

'Incremental Joint Training' with Adam, 0.0001 learning rate, (0.99,0.99) betas — Task 1
Test Accuracy (%) on Task 1
Total number of training iterations
Task 1
Standard Error
Task switch
100
95
90
85
80
75
70
0
250
500
750
1000
1250
1500
1750
2000

'Incremental Joint Training' with Adam, 0.0001 learning rate, (0.99,0.99) betas — Task 2
Test Accuracy (%) on Task 2
Total number of training iterations
Task 2
Standard Error
Task switch
100
95
90
85
80
75
70
0
250
500
750
1000
1250
1500
1750
2000


'Incremental Joint Training' with Adam, 0.0001 learning rate, (0.99,0.99) betas — Task 3
Test Accuracy (%) on Task 3
Total number of training iterations
Task 3
Standard Error
Task switch
100
95
90
85
80
75
70
0
250
500
750
1000
1250
1500
1750
2000


'Incremental Joint Training' with Adam, 0.0001 learning rate, (0.99,0.99) betas — Task 4
Test Accuracy (%) on Task 4
Total number of training iterations
Task 4
Standard Error
Task switch
100
95
90
85
80
75
70
0
250
500
750
1000
1250
1500
1750
2000


'Incremental Joint Training' with Adam, 0.0001 learning rate, (0.99,0.99) betas — All Tasks
Test Accuracy (%)
Total number of training iterations
Task 1
Task 2
Task 3
Task 4
Standard Error
Task switch
100
95
90
85
80
75
70
0
250
500
750
1000
1250
1500
1750
2000

Runs: 5
Optimizer: Adam
Learning Rate: 0.0001
Betas: (0.99,0.99)
FORG: -1.81 (+/-0.19)
ACC: 86.55 (+/-0.17)
min-ACC: 80.72 (+/-0.06)
WC-ACC: 81.2 (+/-0.12)
WF10: 3.75 (+/-0.11)
WF100: 6.37 (+/-0.21)
WP10: 3.79 (+/-0.09)
WP100: 5.55 (+/-0.1)
TBP: 261.2 (+/-1.0)
GD: 3.49 (+/-0.19)
SD: -0.085 (+/-0.047)
SRfixed: 0.112 (+/-0.032)
SRfull: 0.09 (+/-0.013)