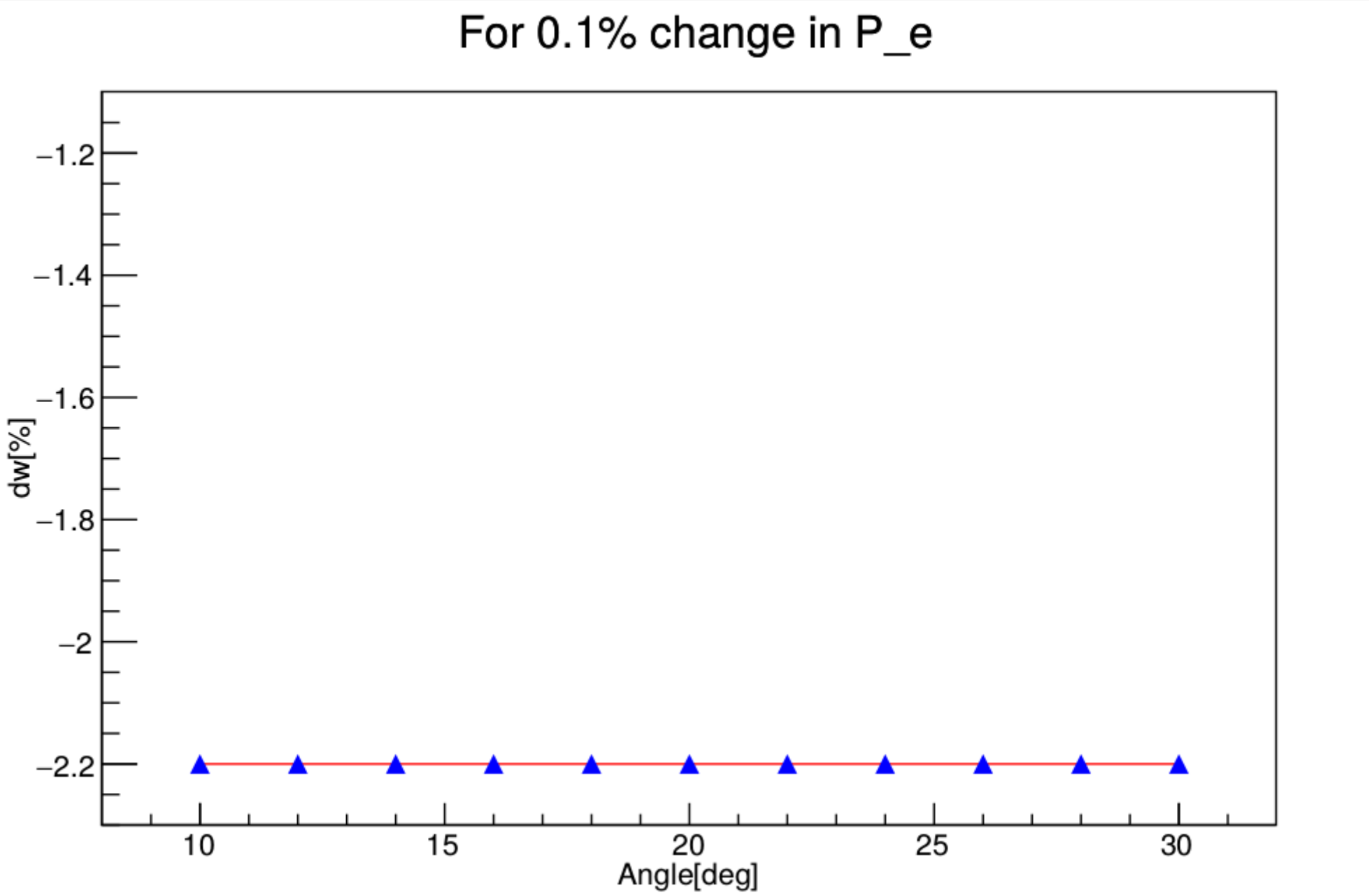
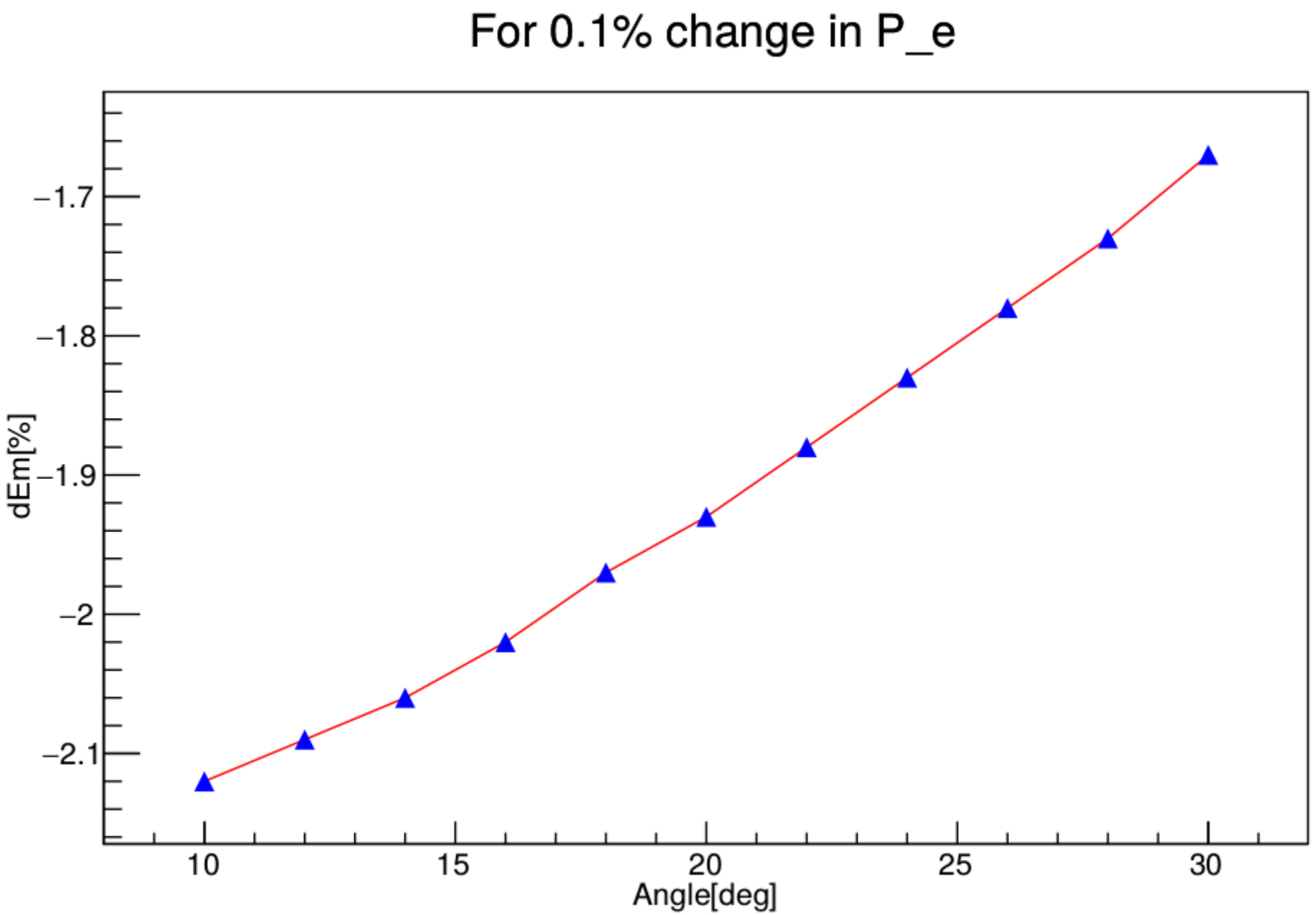
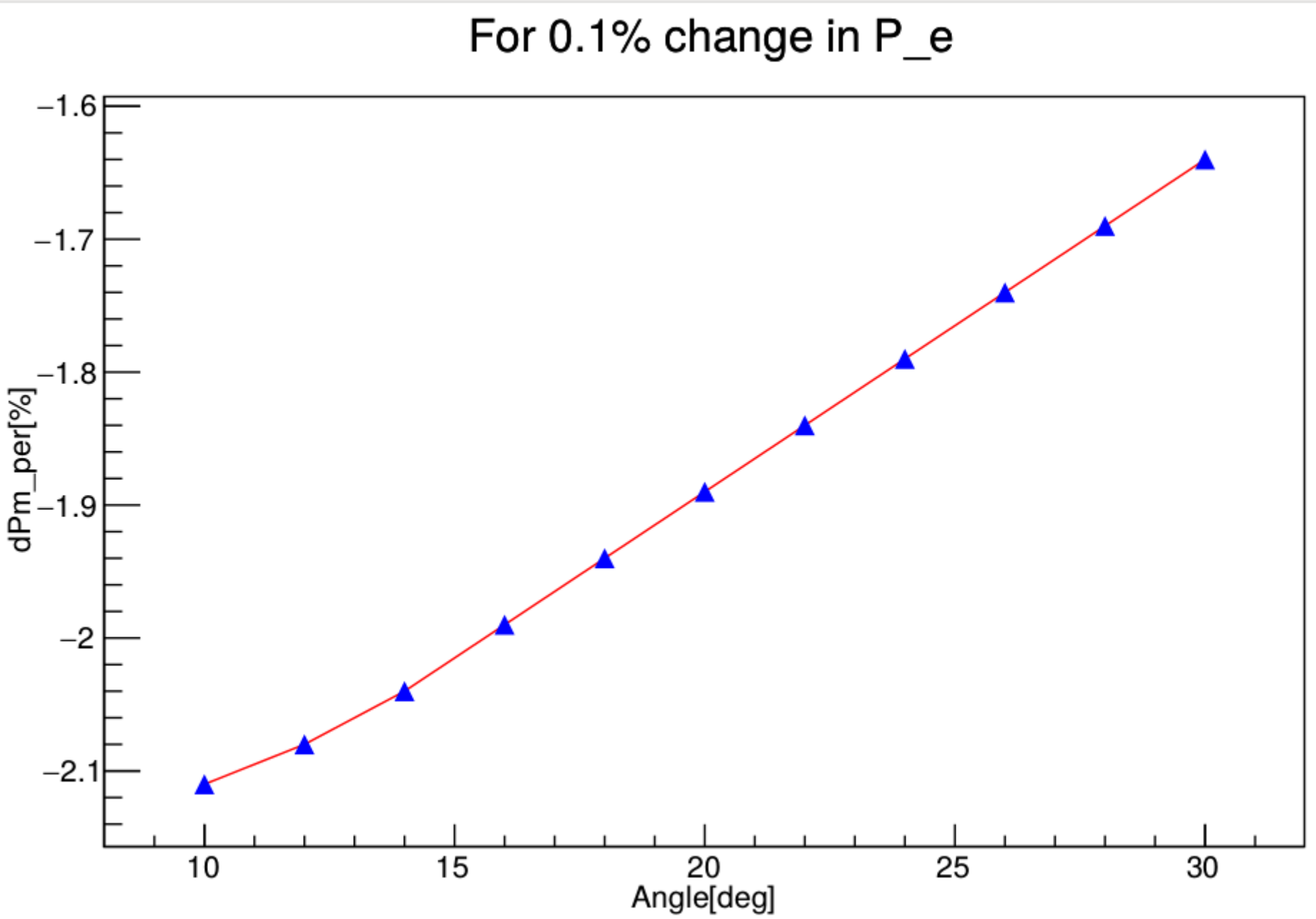
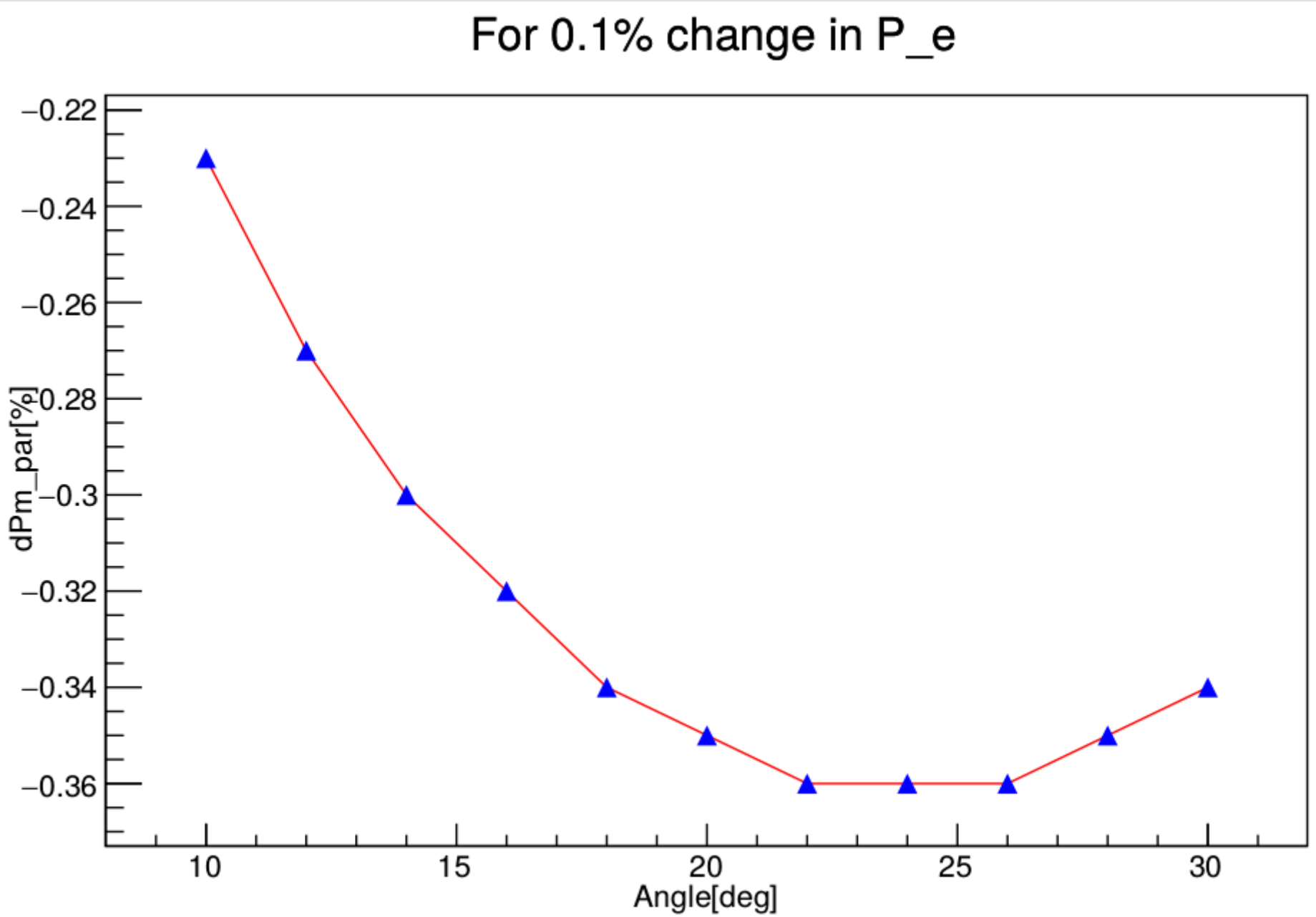
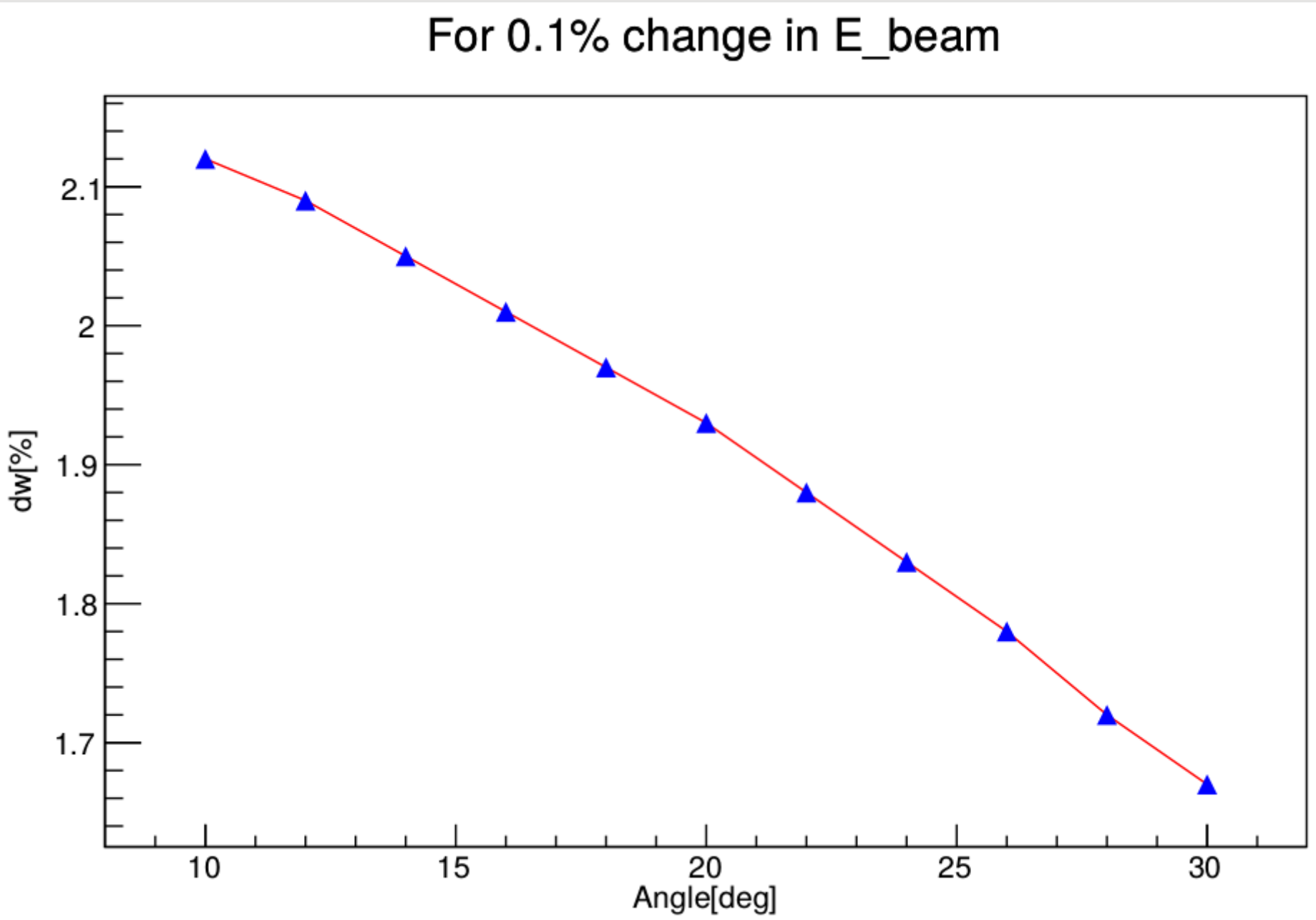
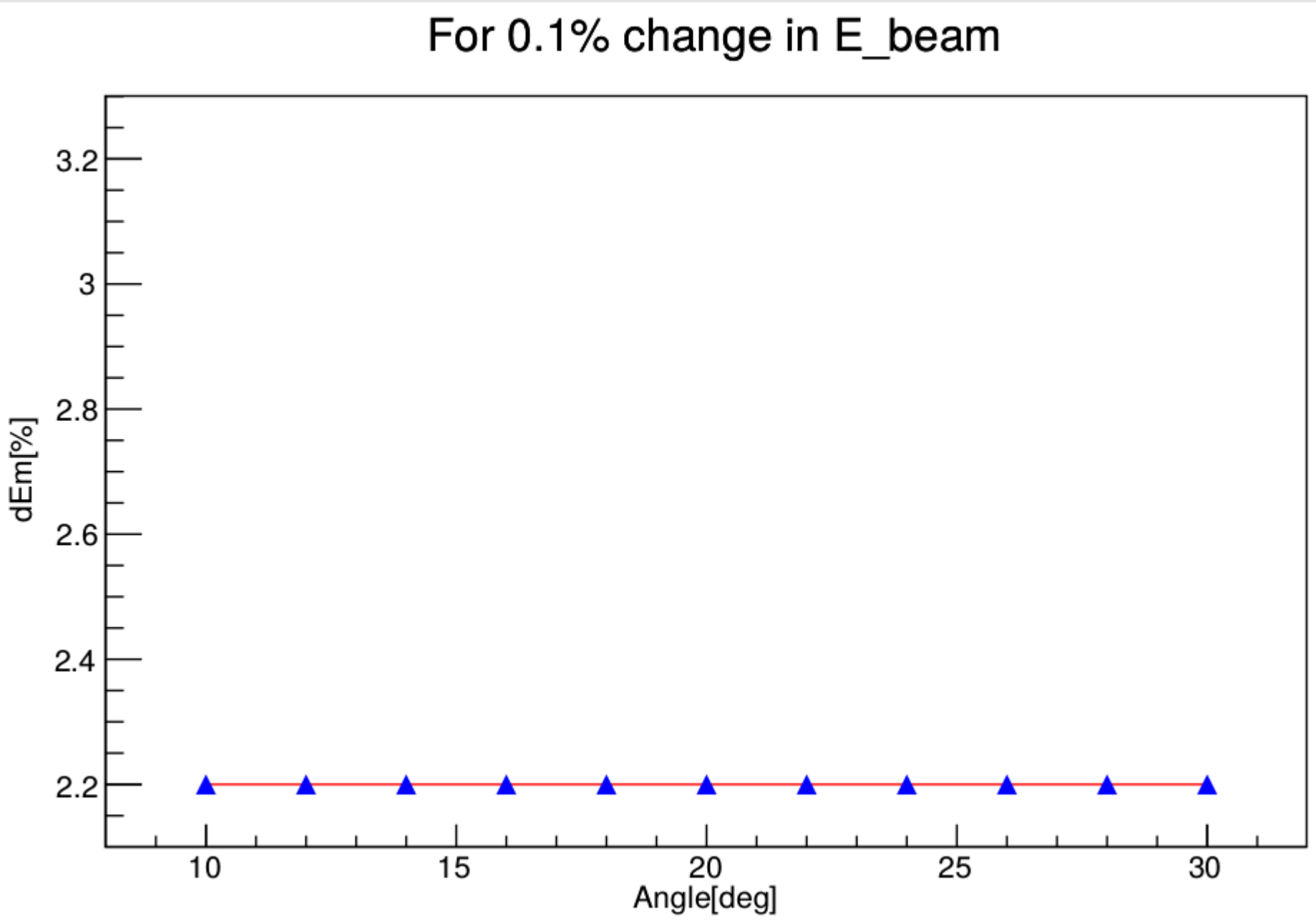

For 0.1% change in P_e
−1.2
−1.4
−1.6
−1.8
−2
−2.2
dw[%]
10
15
20
25
30
Angle[deg]

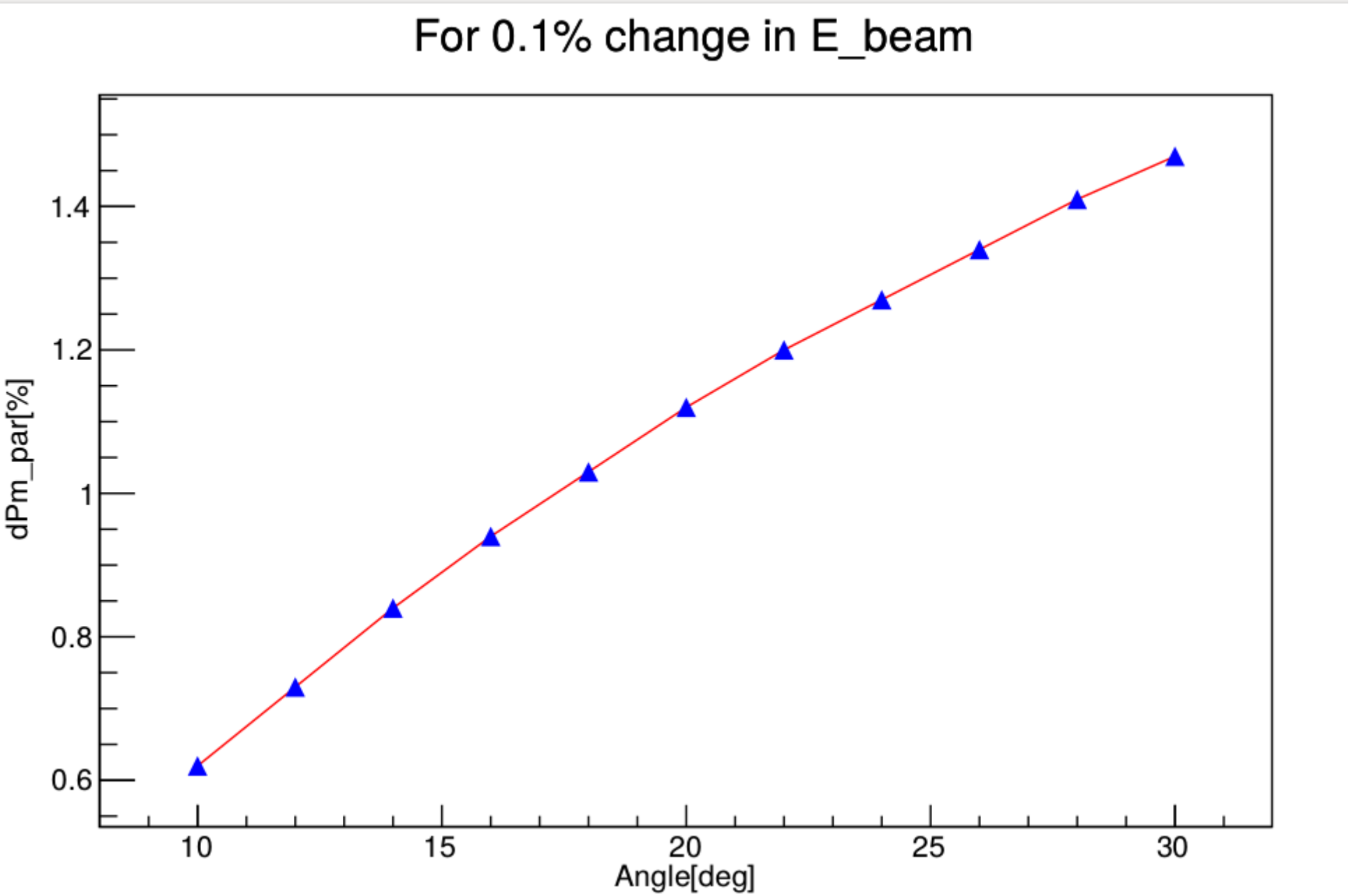

For 0.1% change in P_e
dEm[%]
−1.7
−1.8
−1.9
−2
−2.1
10
15
20
25
30
Angle[deg]

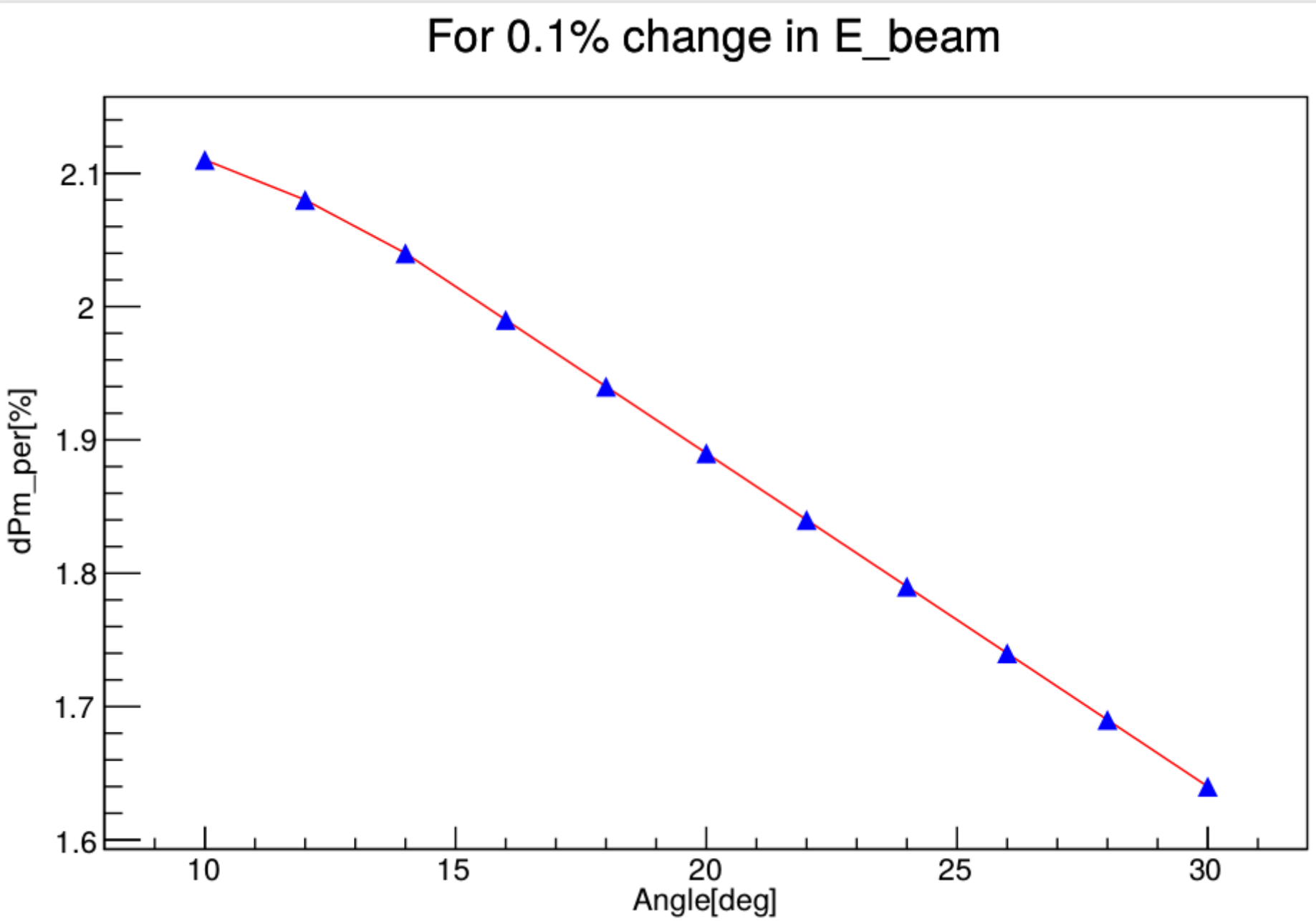

For 0.1% change in P_e
−1.6
−1.7
−1.8
−1.9
−2
−2.1
dPm_per[%]
10
15
20
25
30
Angle[deg]

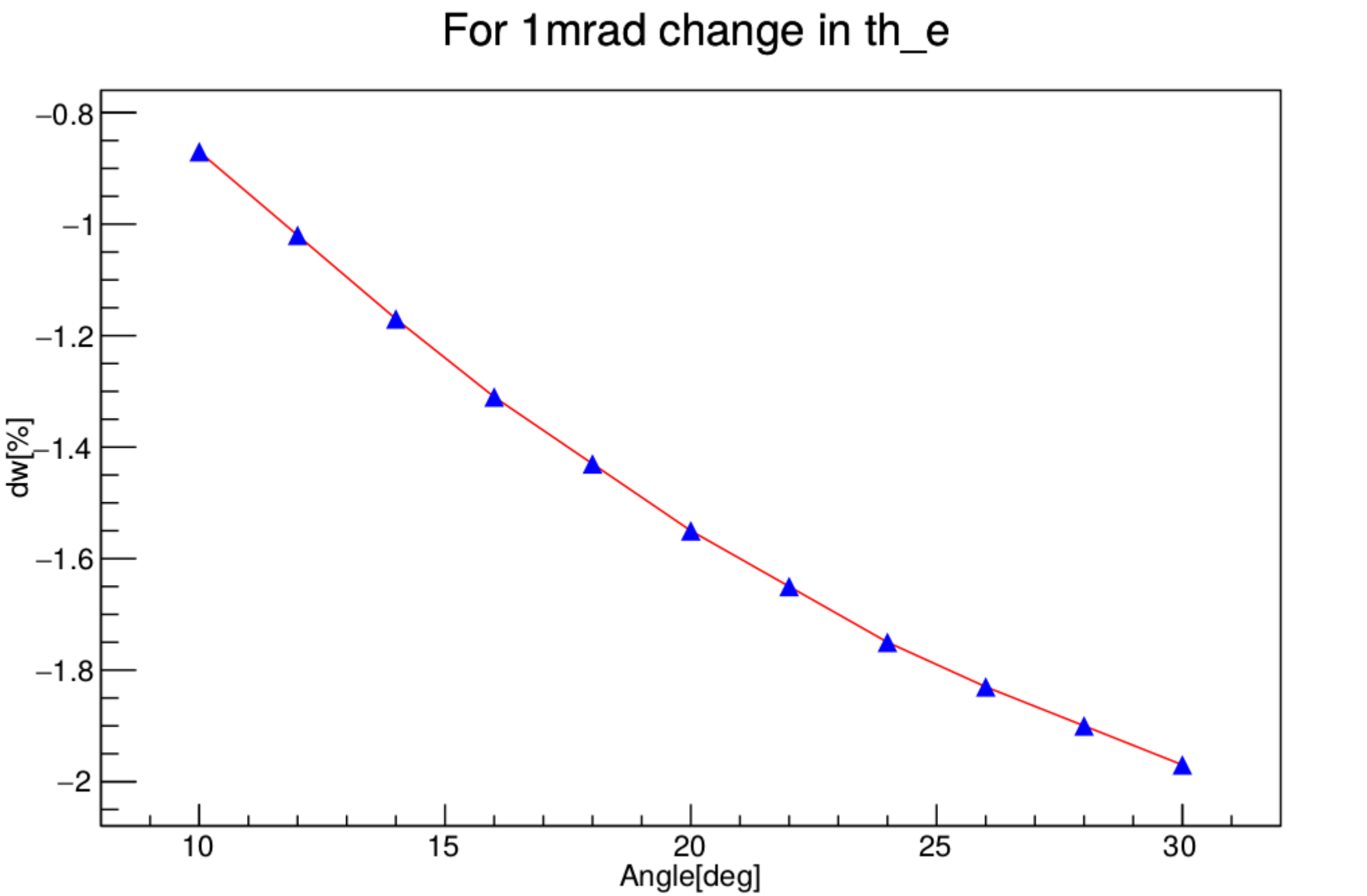

For 0.1% change in P_e
−0.22
−0.24
−0.26
−0.28
−0.3
−0.32
−0.34
−0.36
dPm_par[%]
10
15
20
25
30
Angle[deg]

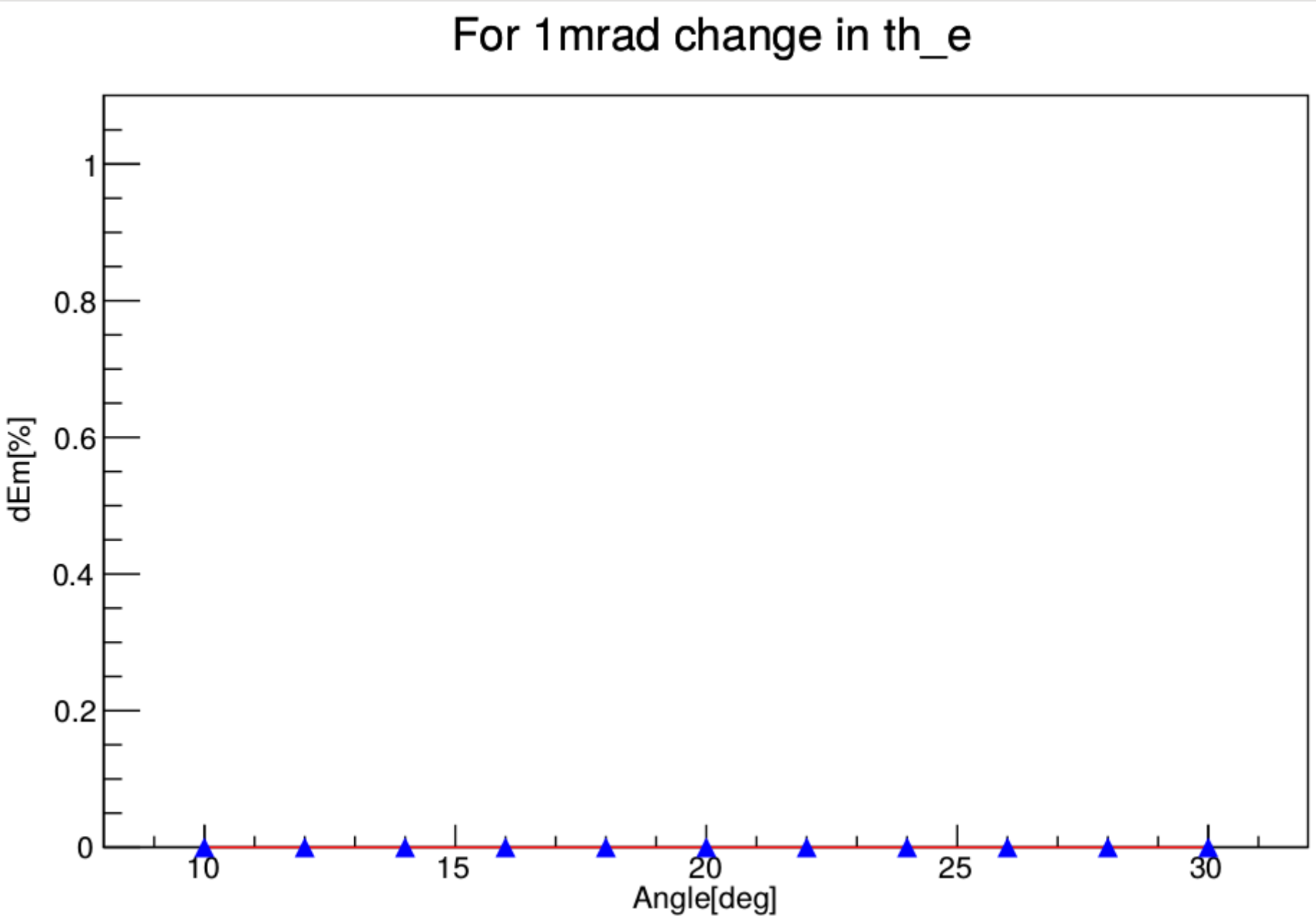

For 0.1% change in E_beam
dw[%]
2.1
2
1.9
1.8
1.7
10
15
20
25
30
Angle[deg]

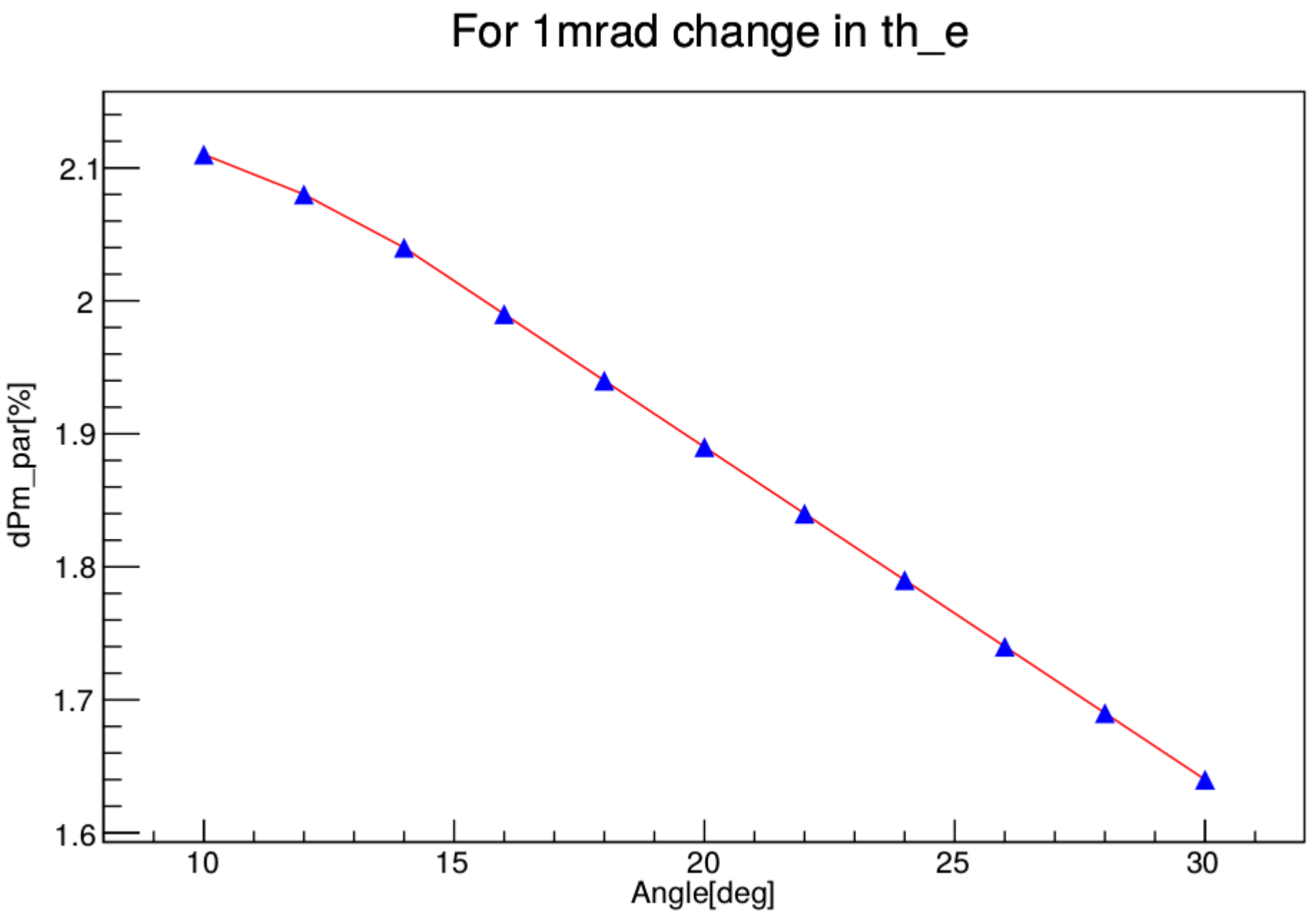

For 0.1% change in E_beam
dEm[%]
3.2
3
2.8
2.6
2.4
2.2
10
15
20
25
30
Angle[deg]

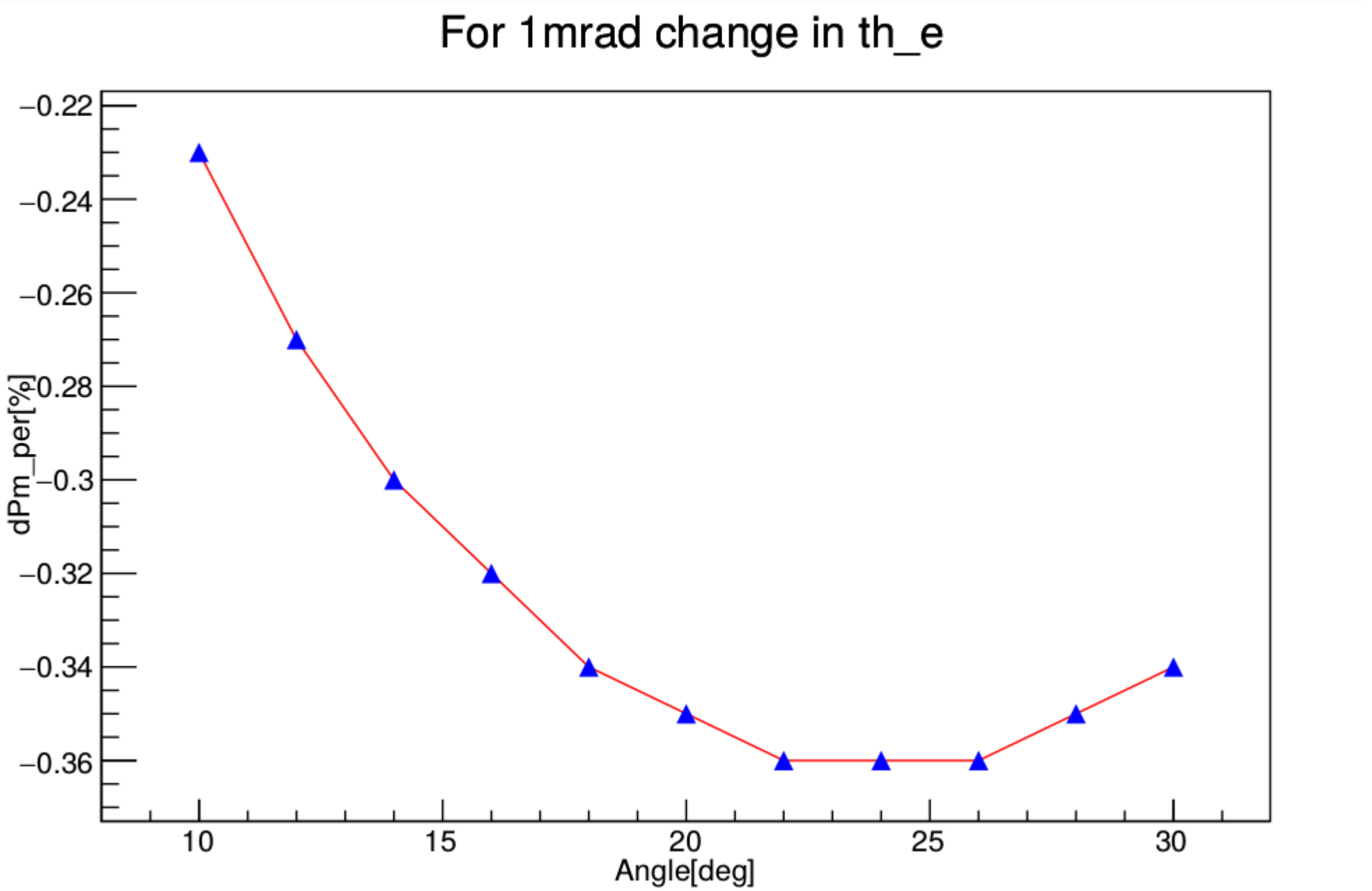

For 0.1% change in E_beam
dPm_par[%]
1.4
1.2
1
0.8
0.6
10
15
20
25
30
Angle[deg]


For 0.1% change in E_beam
dPm_per[%]
2.1
2
1.9
1.8
1.7
1.6
10
15
20
25
30
Angle[deg]


For 1mrad change in th_e
−0.8
−1
−1.2
−1.4
−1.6
−1.8
−2
dw[%]
10
15
20
25
30
Angle[deg]


For 1mrad change in th_e
dEm[%]
1
0.8
0.6
0.4
0.2
0
10
15
20
25
30
Angle[deg]


For 1mrad change in th_e
dPm_par[%]
2.1
2
1.9
1.8
1.7
1.6
10
15
20
25
30
Angle[deg]


For 1mrad change in th_e
−0.22
−0.24
−0.26
−0.28
−0.3
−0.32
−0.34
−0.36
dPm_per[%]
10
15
20
25
30
Angle[deg]