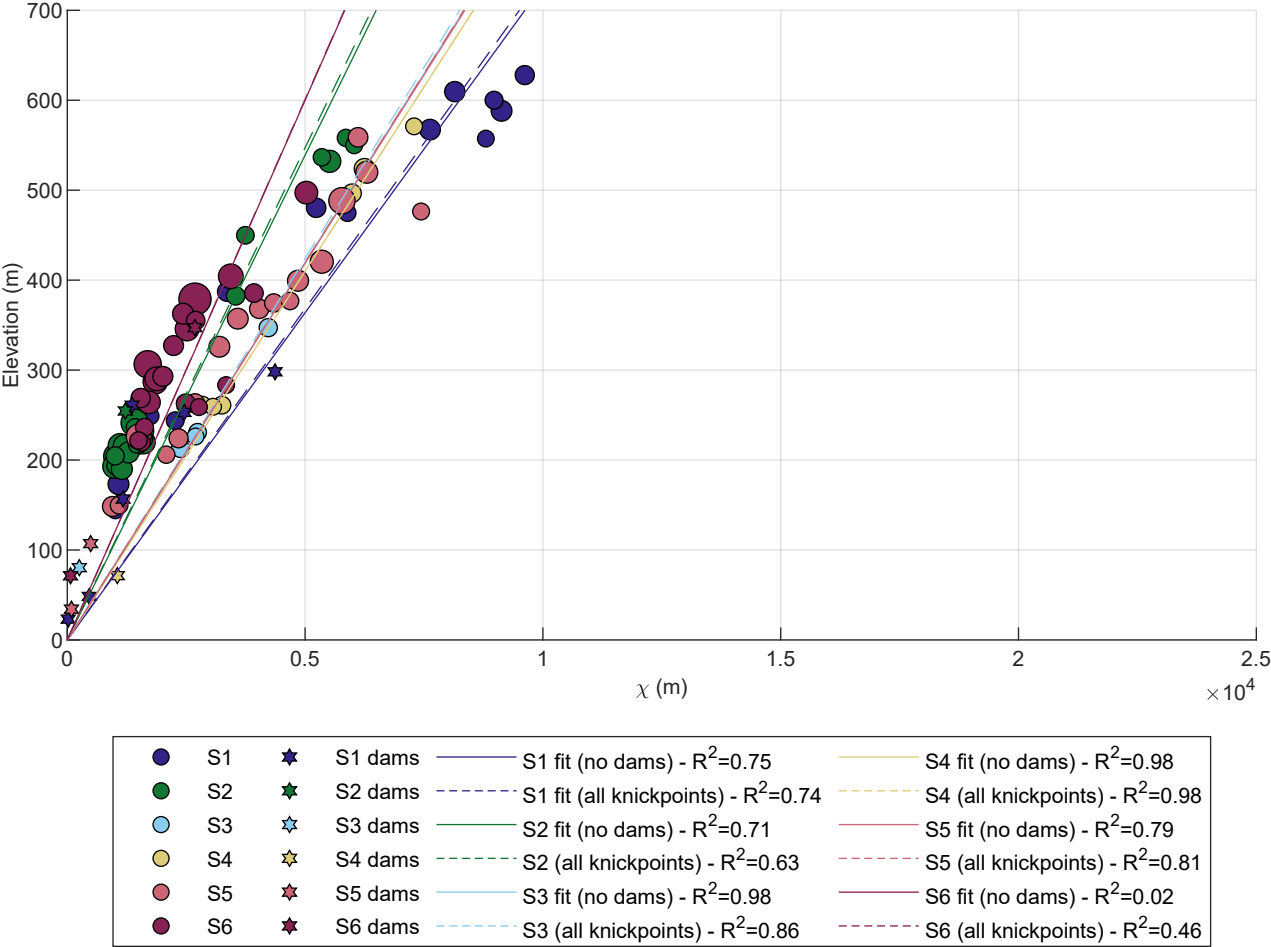
Elevation (m)
χ (m)
×10^4
0
100
200
300
400
500
600
700
0
0.5
1
1.5
2
2.5
S1
S2
S3
S4
S5
S6
S1 dams
S2 dams
S3 dams
S4 dams
S5 dams
S6 dams
S1 fit (no dams) - R^2=0.75
S1 fit (all knickpoints) - R^2=0.74
S2 fit (no dams) - R^2=0.71
S2 (all knickpoints) - R^2=0.63
S3 fit (no dams) - R^2=0.98
S3 (all knickpoints) - R^2=0.86
S4 fit (no dams) - R^2=0.98
S4 (all knickpoints) - R^2=0.98
S5 fit (no dams) - R^2=0.79
S5 (all knickpoints) - R^2=0.81
S6 fit (no dams) - R^2=0.02
S6 (all knickpoints) - R^2=0.46