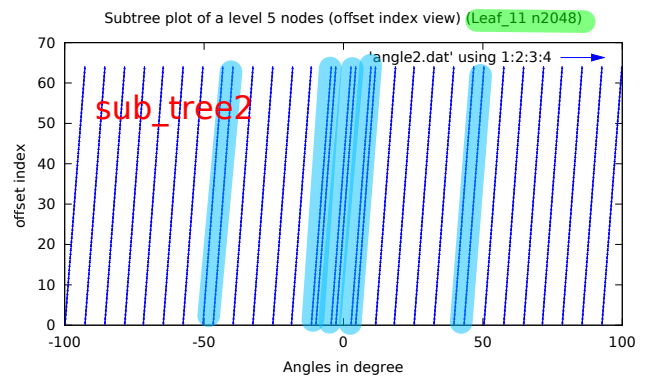
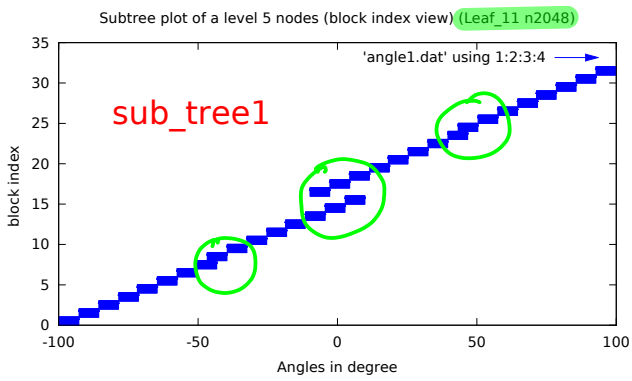


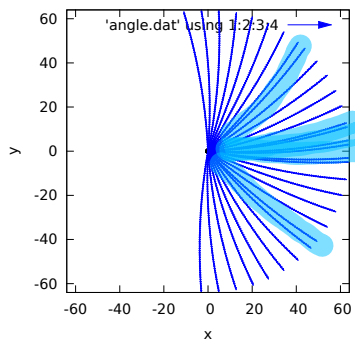
Basic Figures
June 14, 2014

egb1. Leaf_11 .sub_tree1 .n2048 .eps
egb1. Leaf_11 .sub_tree2 .n2048 .eps
egb2. Leaf_11 .circle_ang .n2048 .eps
egb3. Leaf_11 .line_ang .i0 .n2048 .eps
egb4. Leaf_11 .quantization .n2048 .eps

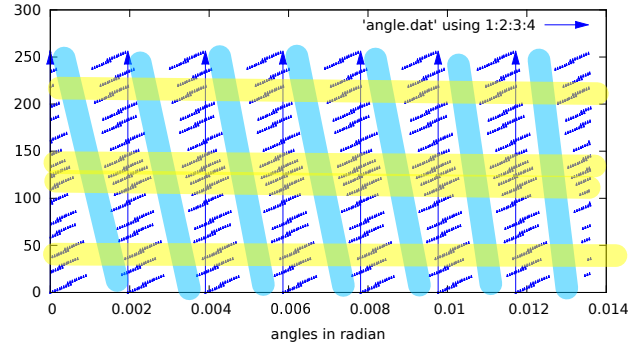
egb1. All_11 .sub_tree1 .n4095 .eps
egb1. All_11 .sub_tree2 .n4095 .eps
egb1. All_11 .sub_tree3 .n4095 .eps
egb2. All_11 .circle_ang .n4095 .eps
egb3. All_11 .line_ang .i0 .n4095 .eps
egb4. All_11 .quantization .n4095 .eps



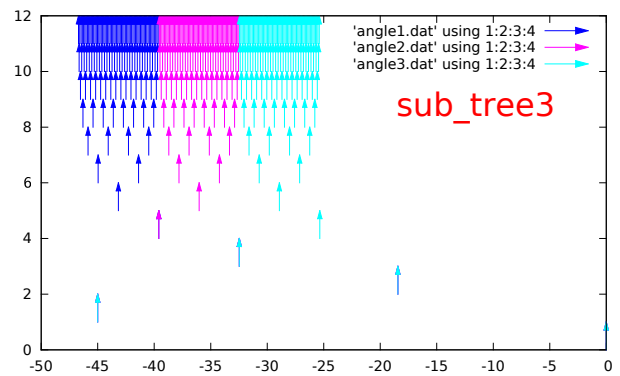
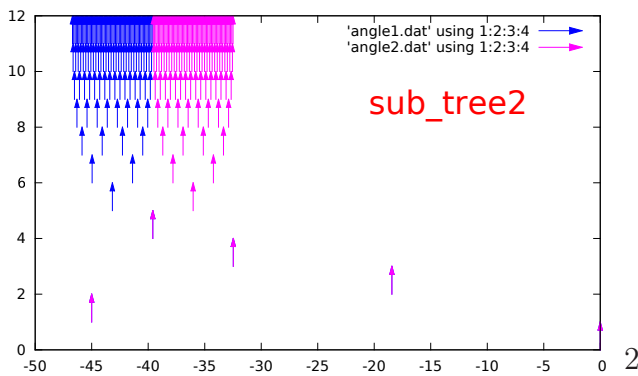
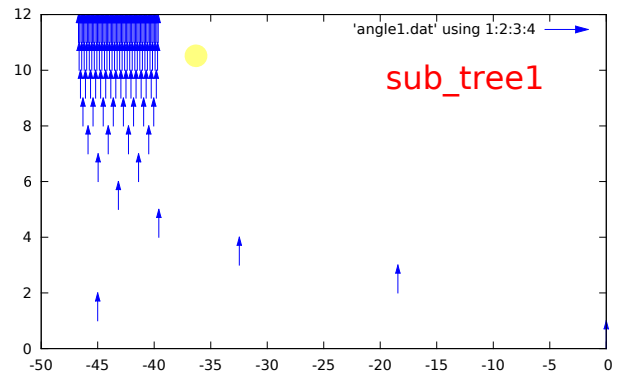
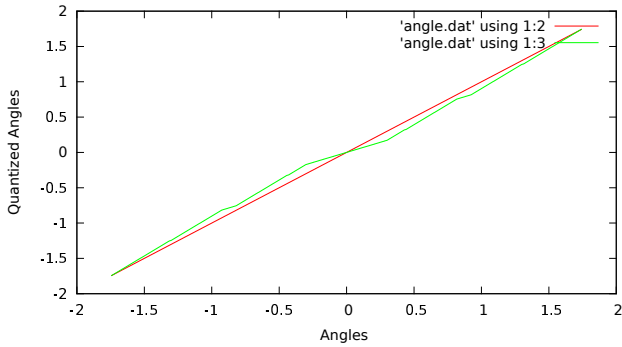
Circular angle vectors by the offset in a block (Leaf_11 n2048)



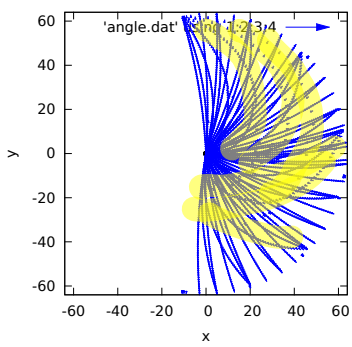
Linear angle vectors showing jitter (Leaf_11 n2048)



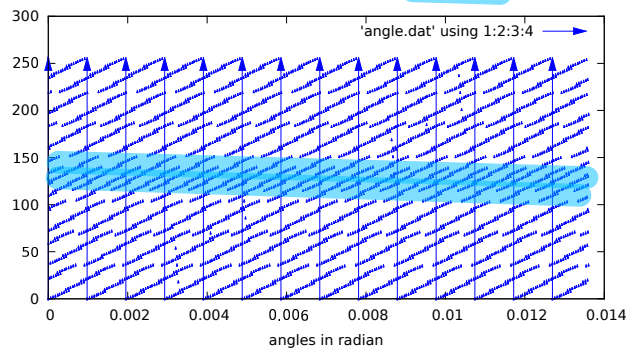
Quantization Effect (Leaf_11 n2048)



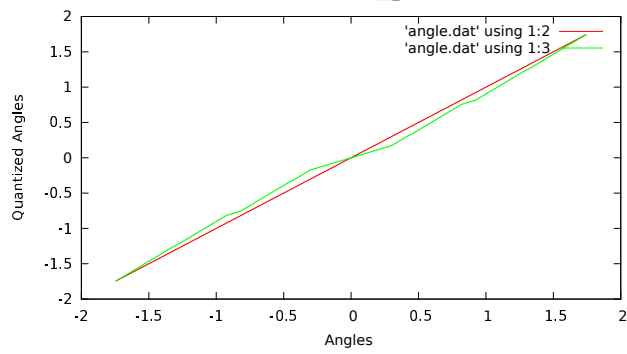
Circular angle vectors by the offset in a block (All_11 n4095)



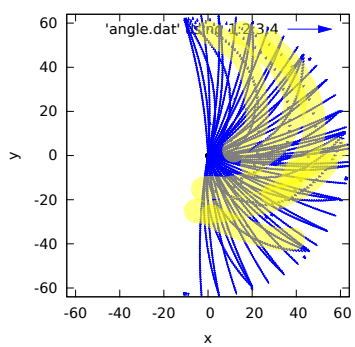
Linear angle vectors showing jitter (All_11 n4095)



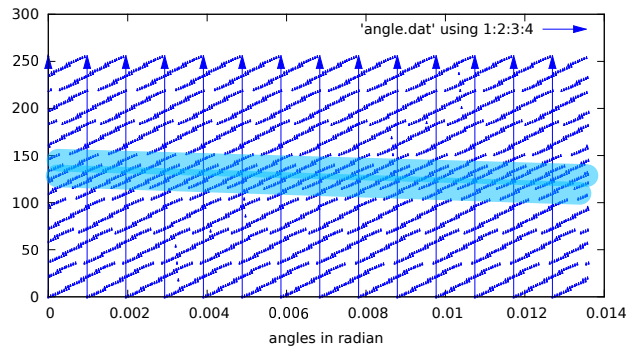
Quantization Effect (All_11 n4095)



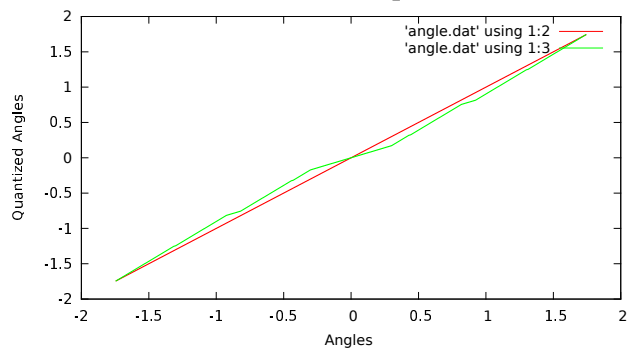
Circular angle vectors by the offset in a block (All_11 n4095)



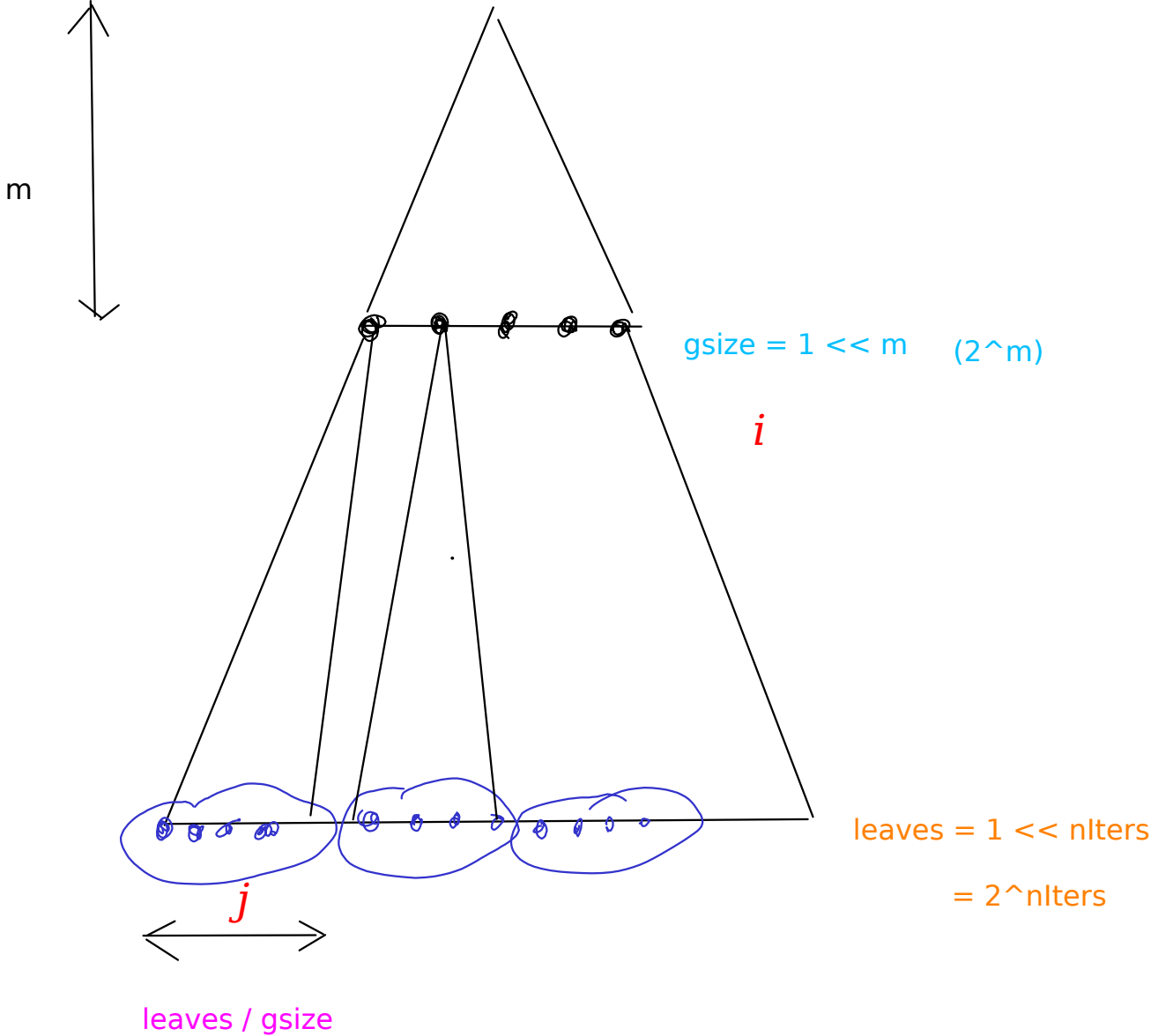
Linear angle vectors showing jitter (All_11 n4095)



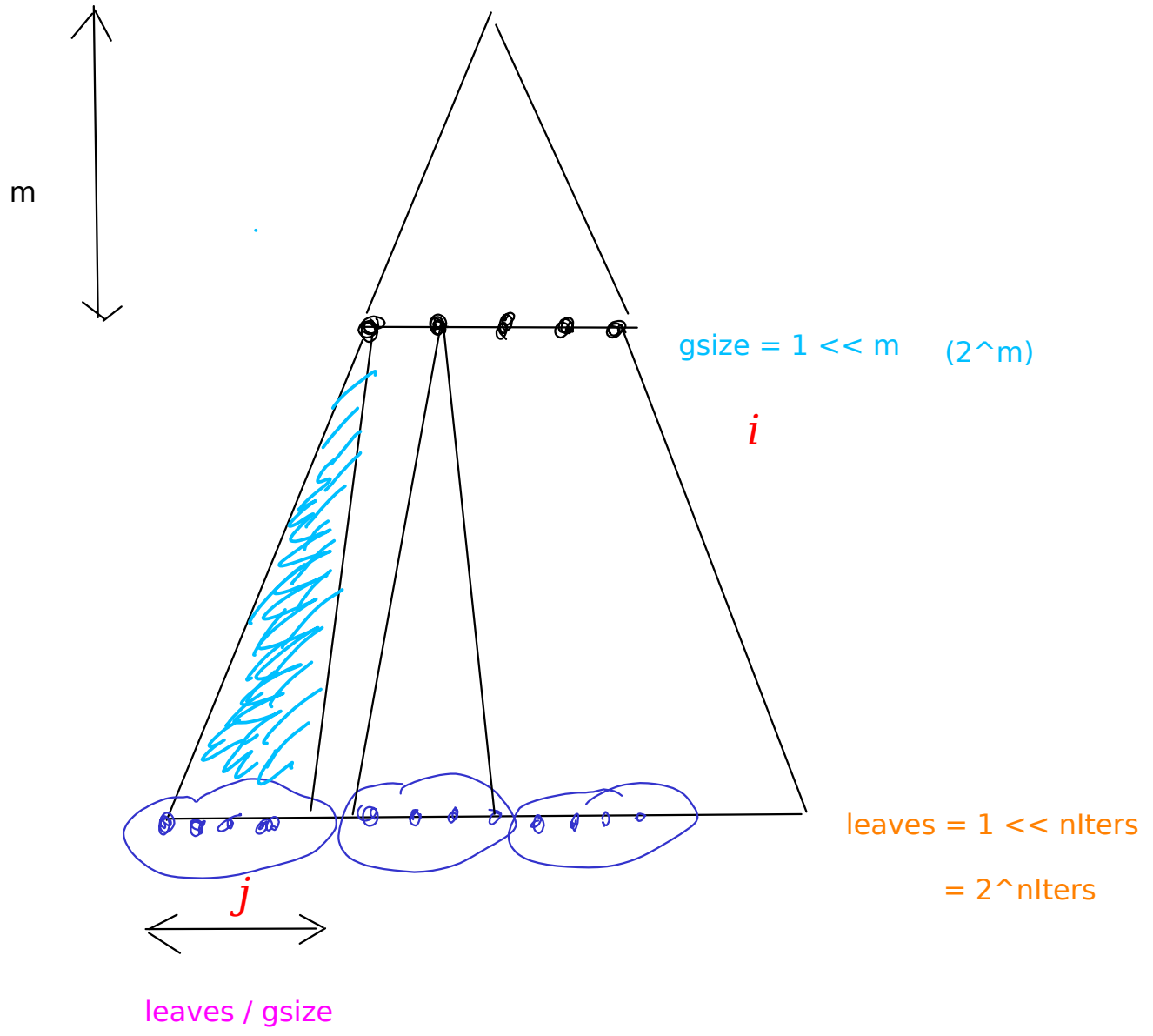
Quantization Effect (All_11 n4095)



Leaf case



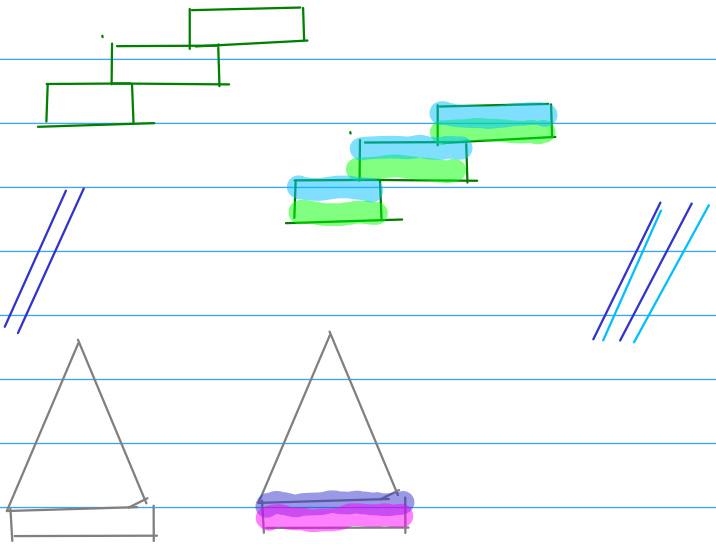
17.1.1.1



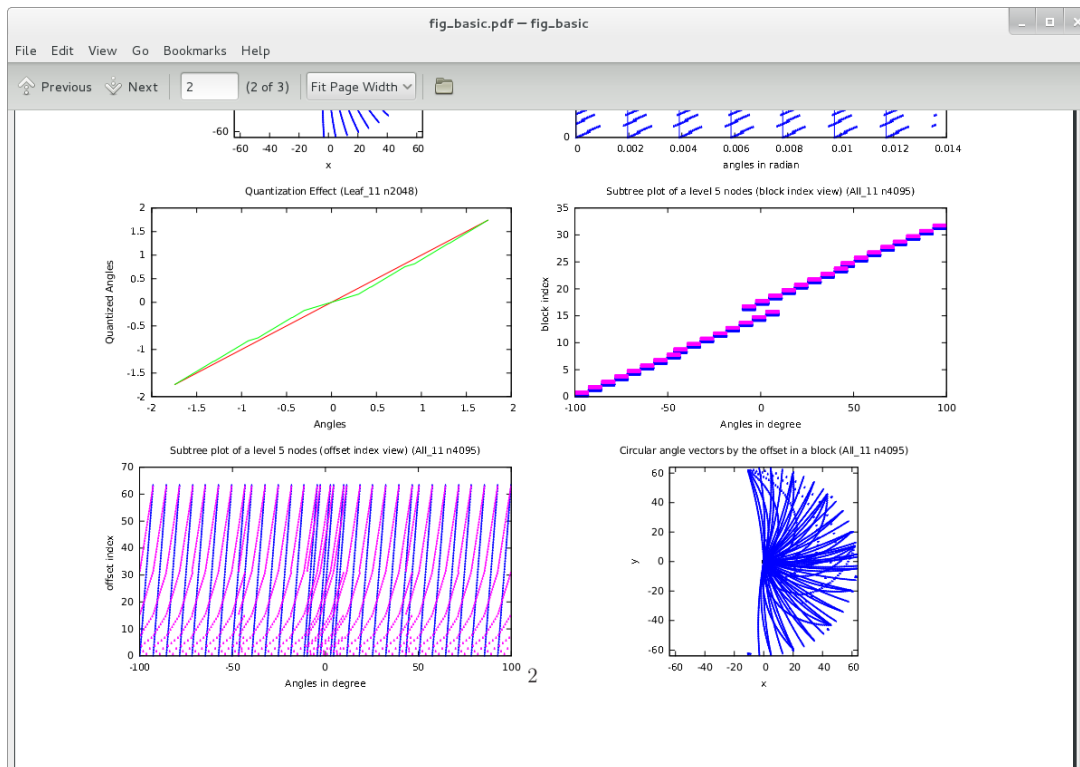
block_view - leaf
block_view - all

offset_view - leaf
offset_view - all

ang_tree - leaf
ang_tree - all



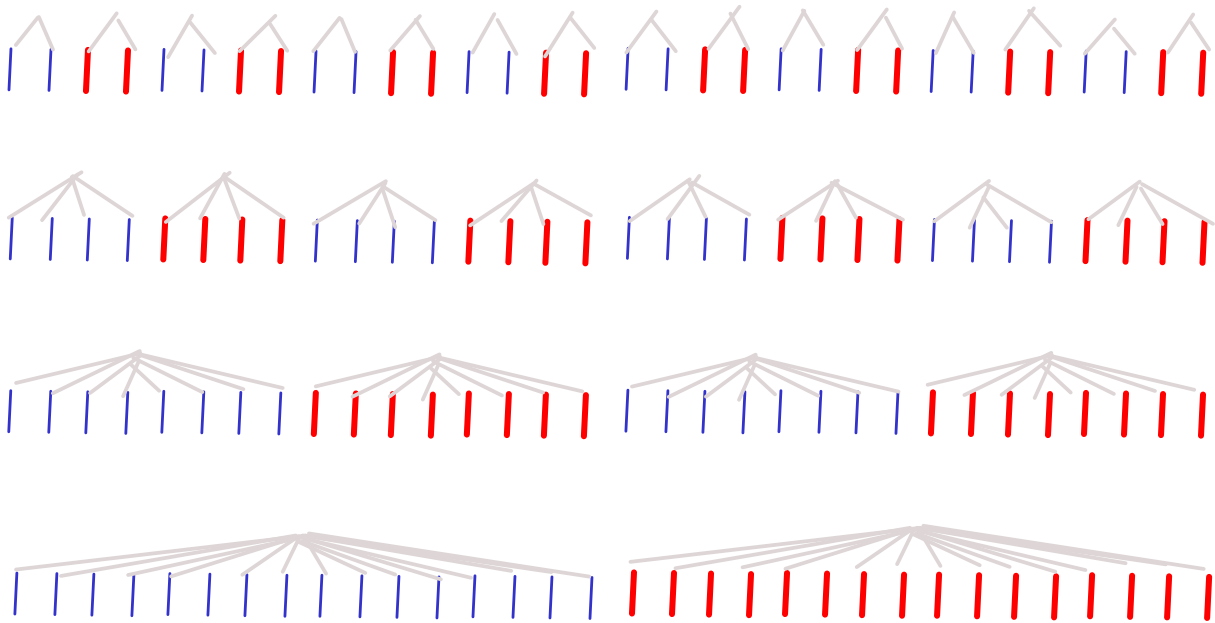
all angles in the interval
not just the descendant and
ancestor related angles



plot_subtree

Leaf Node Plot

ang_tree : leaf nodes

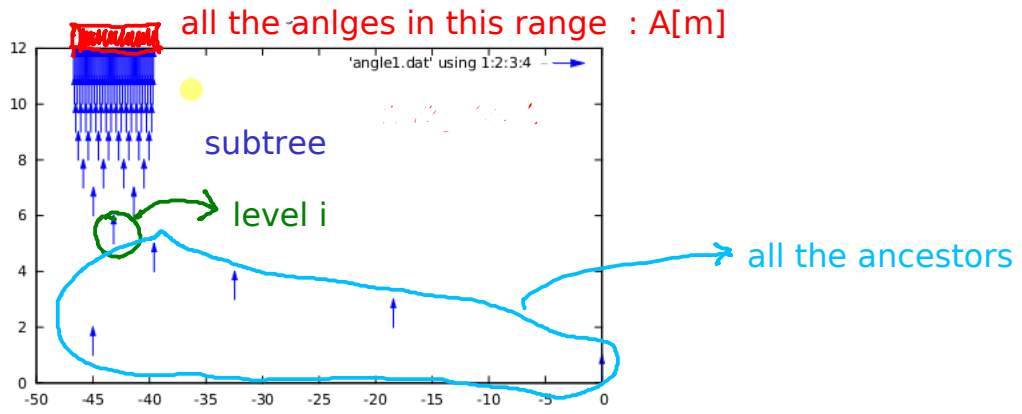


common ancestor

Leaf : array A contains only leaf nodes

plot_ancestors : leaf nodes

ang_tree



plot_ancestors : all nodes

plot_angle_tree

plot_subtree
plot_ancestors

