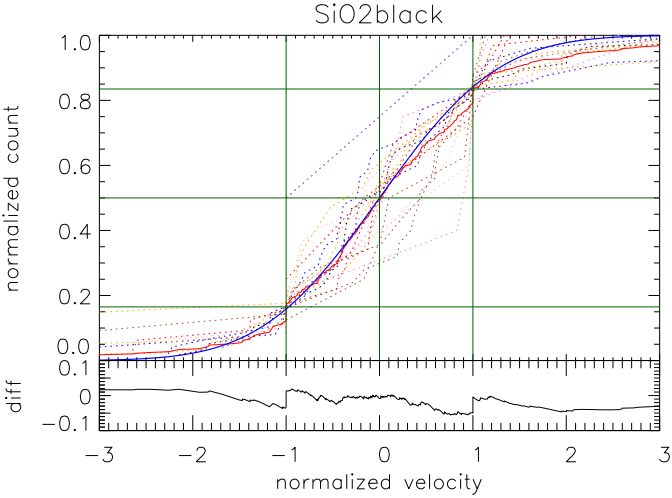
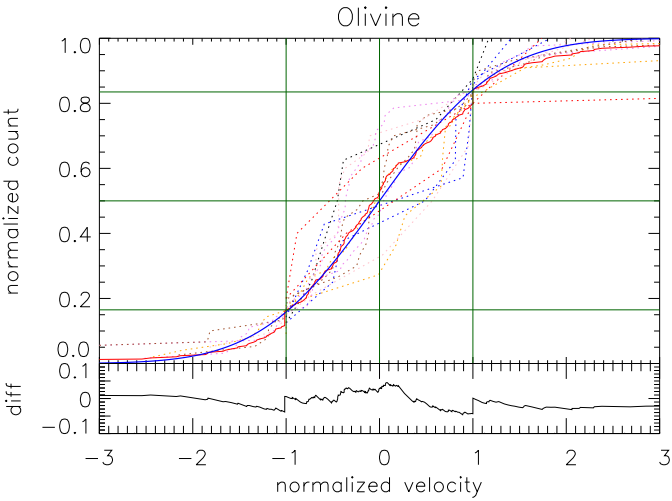
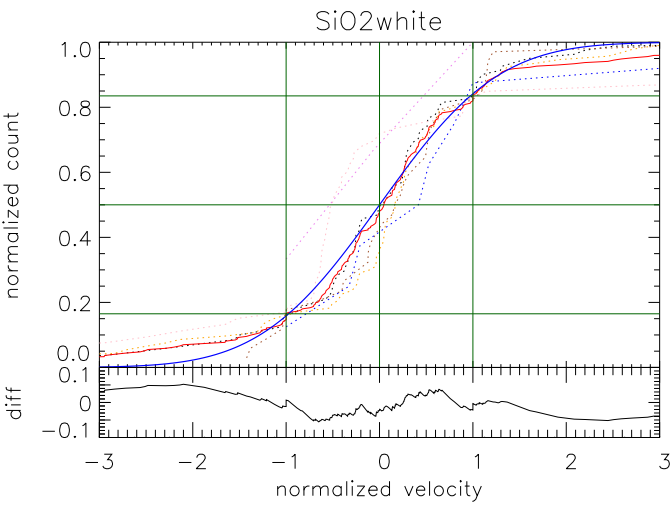

SiO2black
normalized count
1.0
0.8
0.6
0.4
0.2
0.0
diff
0.1
0
−0.1
−3
−2
−1
0
1
2
3
normalized velocity

(a)


Olivine
normalized count
1.0
0.8
0.6
0.4
0.2
0.0
diff
0.1
0
−0.1
−3
−2
−1
0
1
2
3
normalized velocity

(b)


SiO2white
normalized count
1.0
0.8
0.6
0.4
0.2
0.0
diff
0.1
0
−0.1
−3
−2
−1
0
1
2
3
normalized velocity

(c)