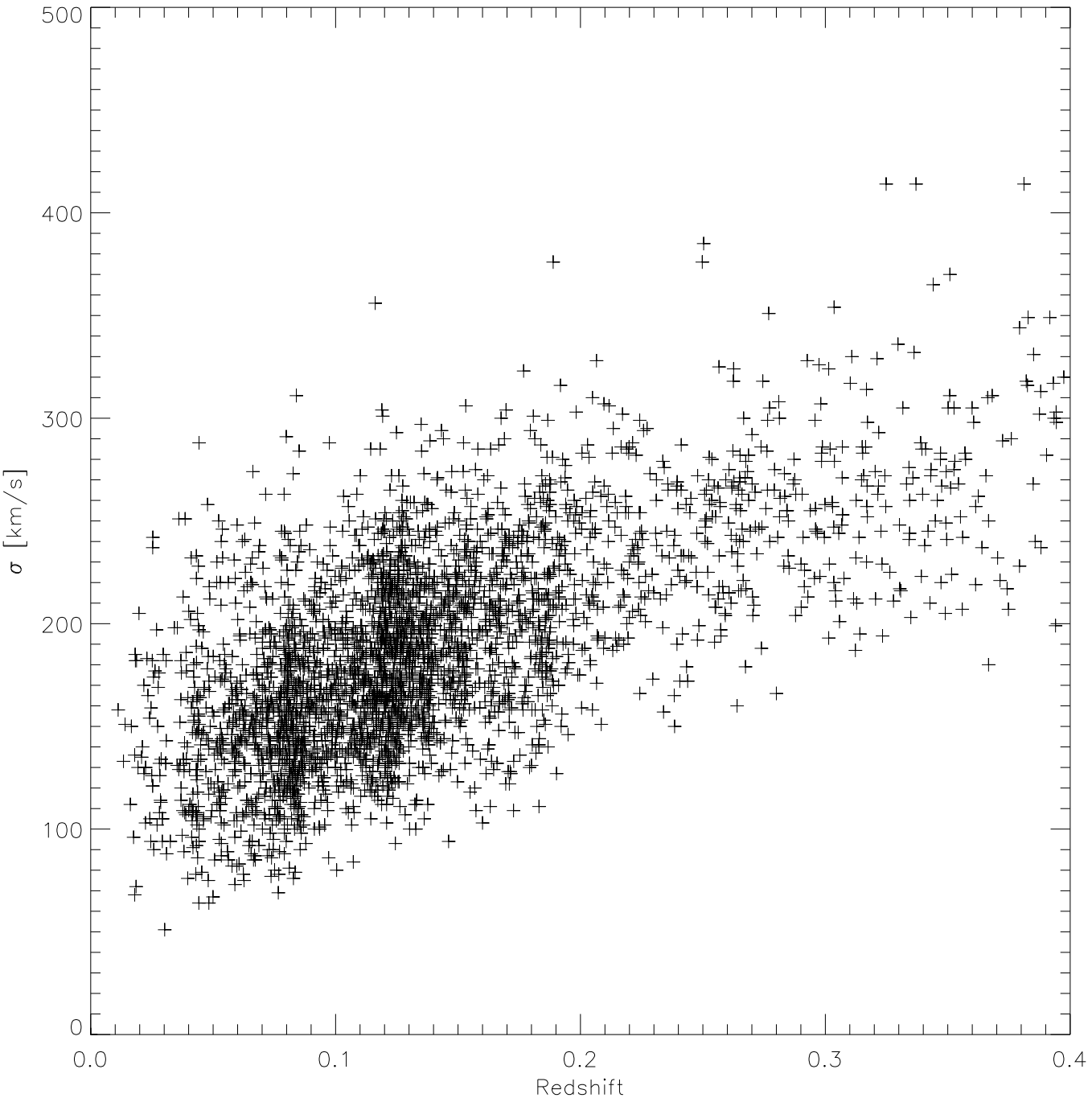
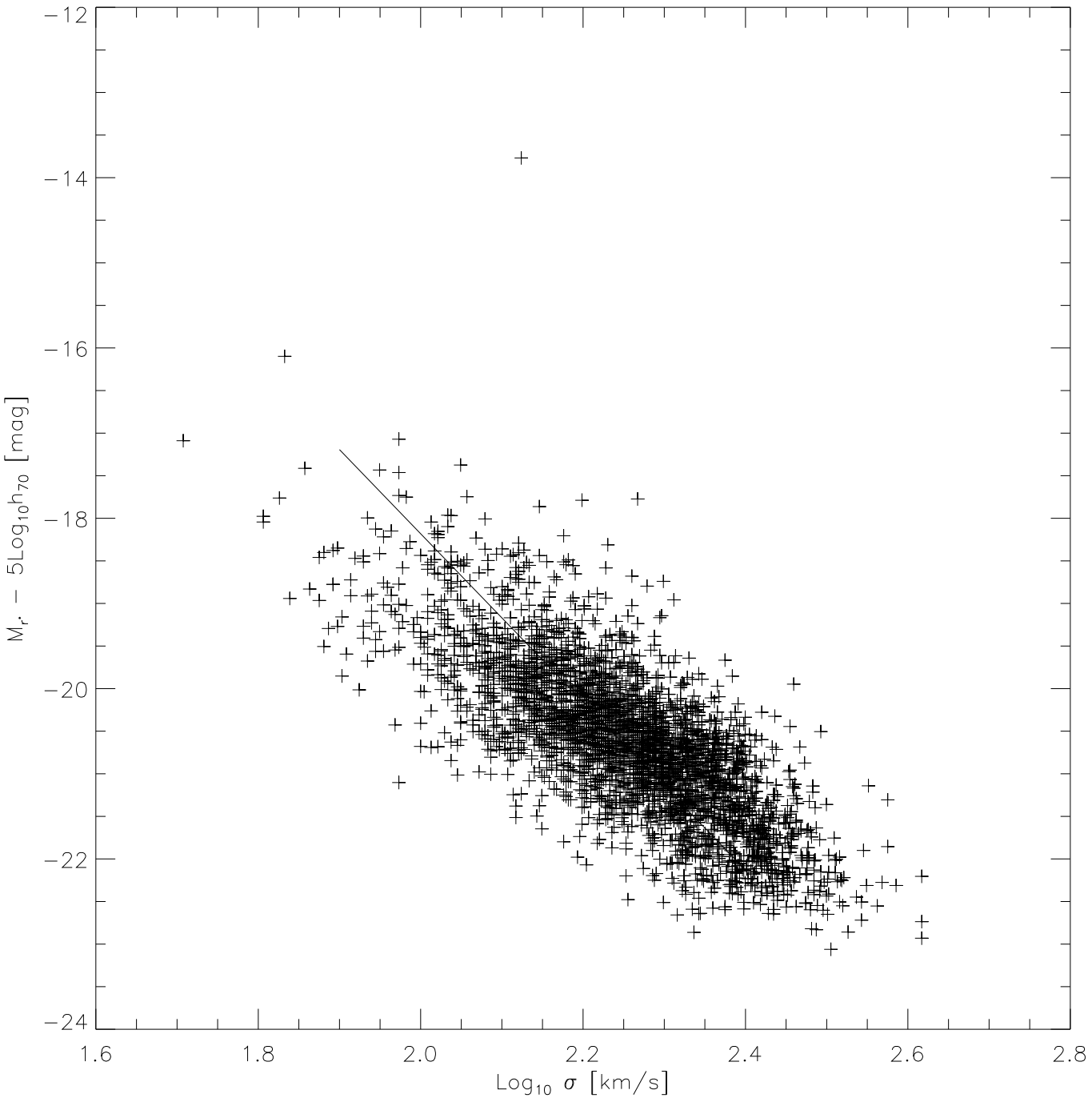
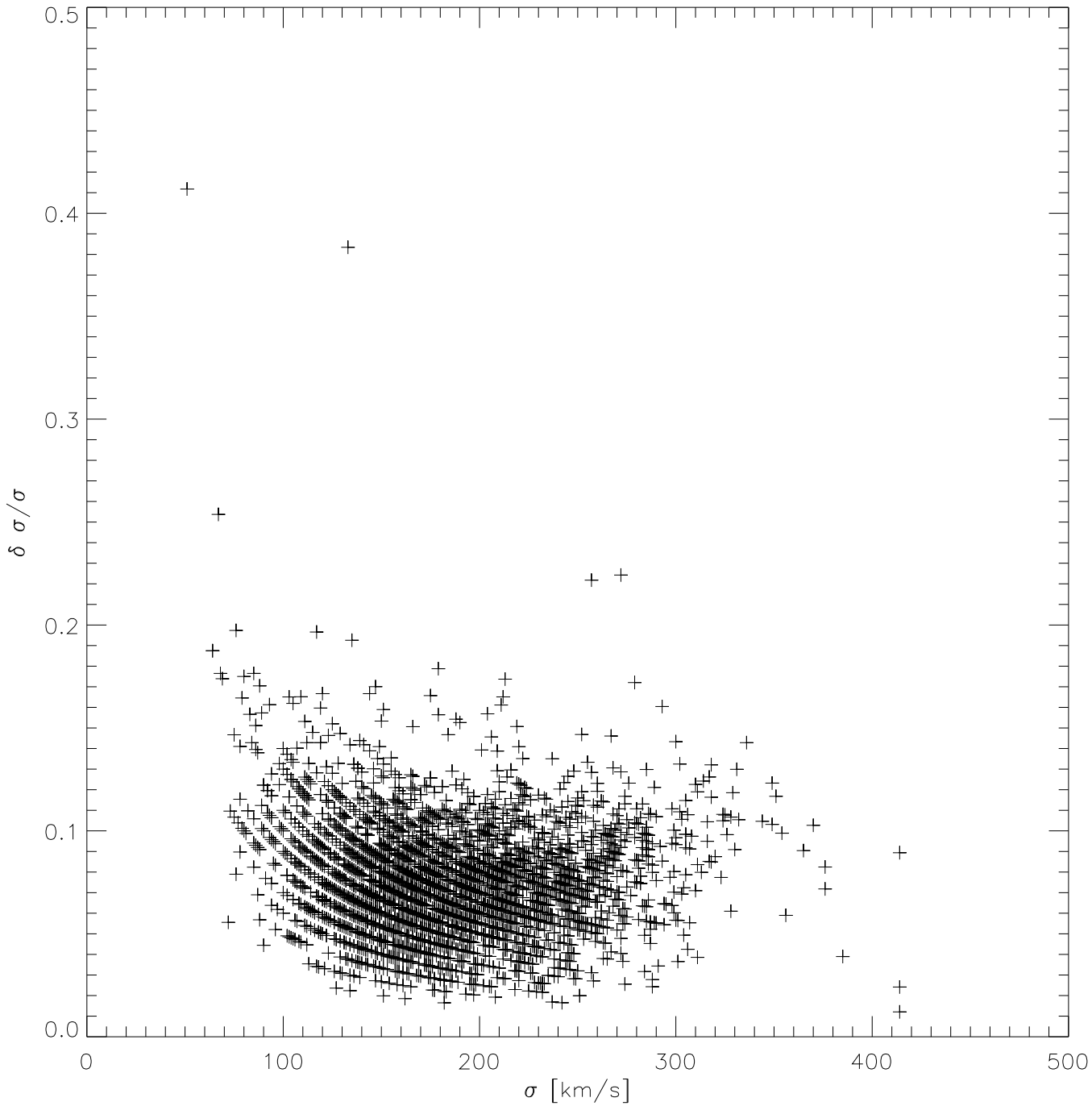

500
400
300
200
100
0
σ [km/s]
0.0
0.1
0.2
0.3
0.4
Redshift


−12
−14
−16
−18
−20
−22
−24
1.6
1.8
2.0
2.2
2.4
2.6
2.8
$M_r - 5\mathrm{Log}_{10}h_{70}$ [mag]
$\mathrm{Log}_{10}\ \sigma$ [km/s]


0.5
0.4
0.3
0.2
0.1
0.0
$\delta\,\sigma/\sigma$
0
100
200
300
400
500
σ [km/s]