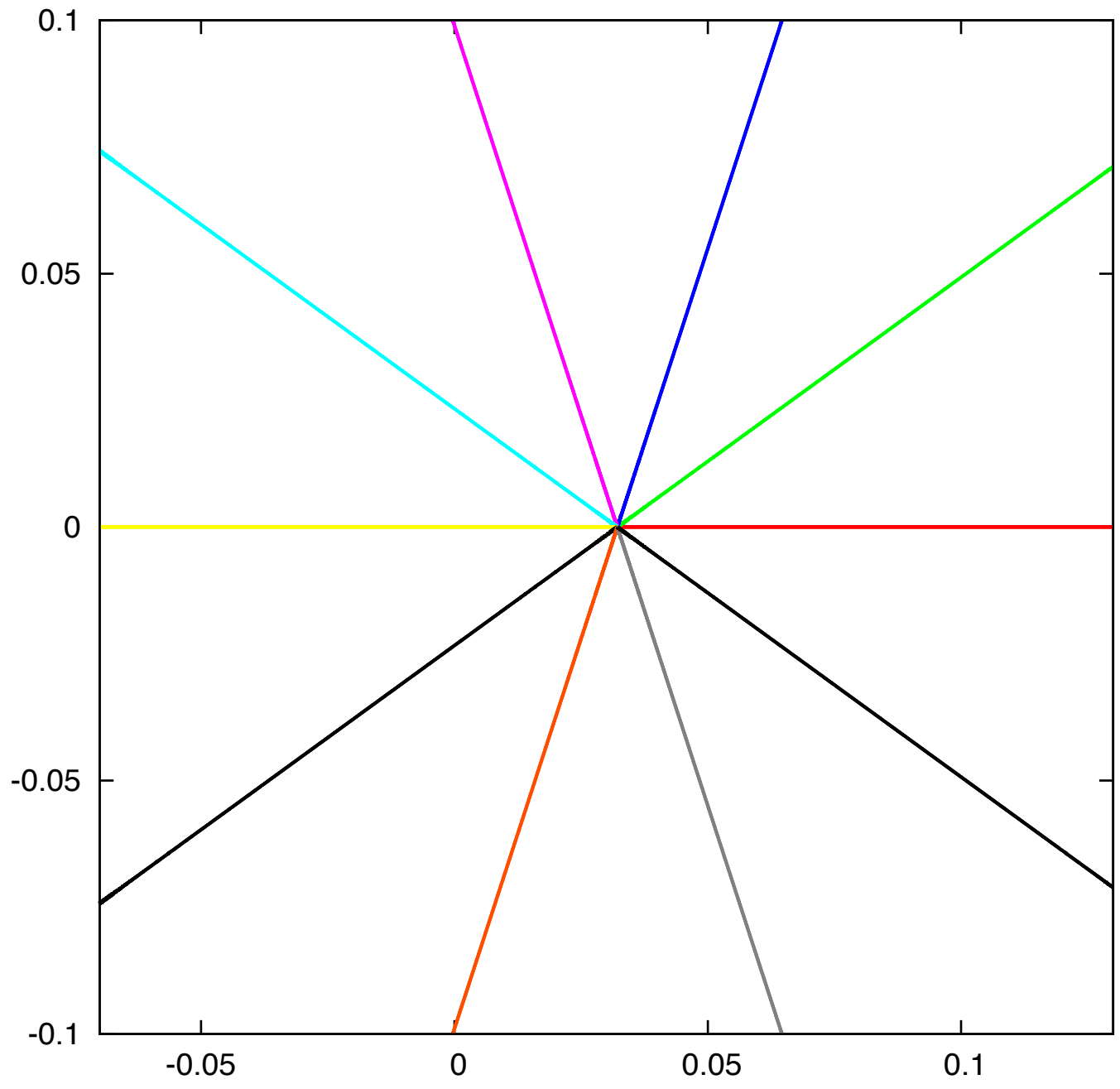


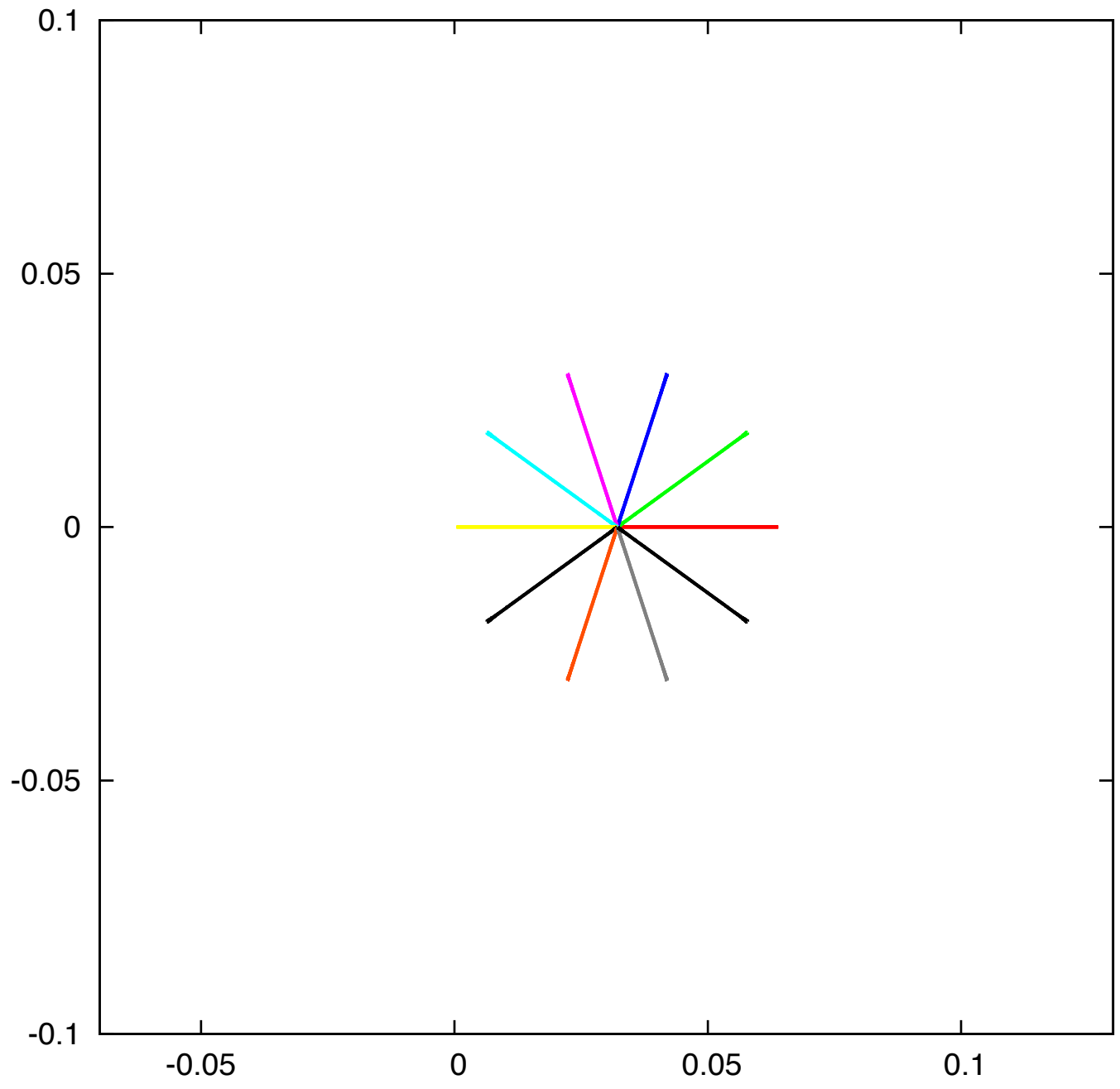
連星中性子星

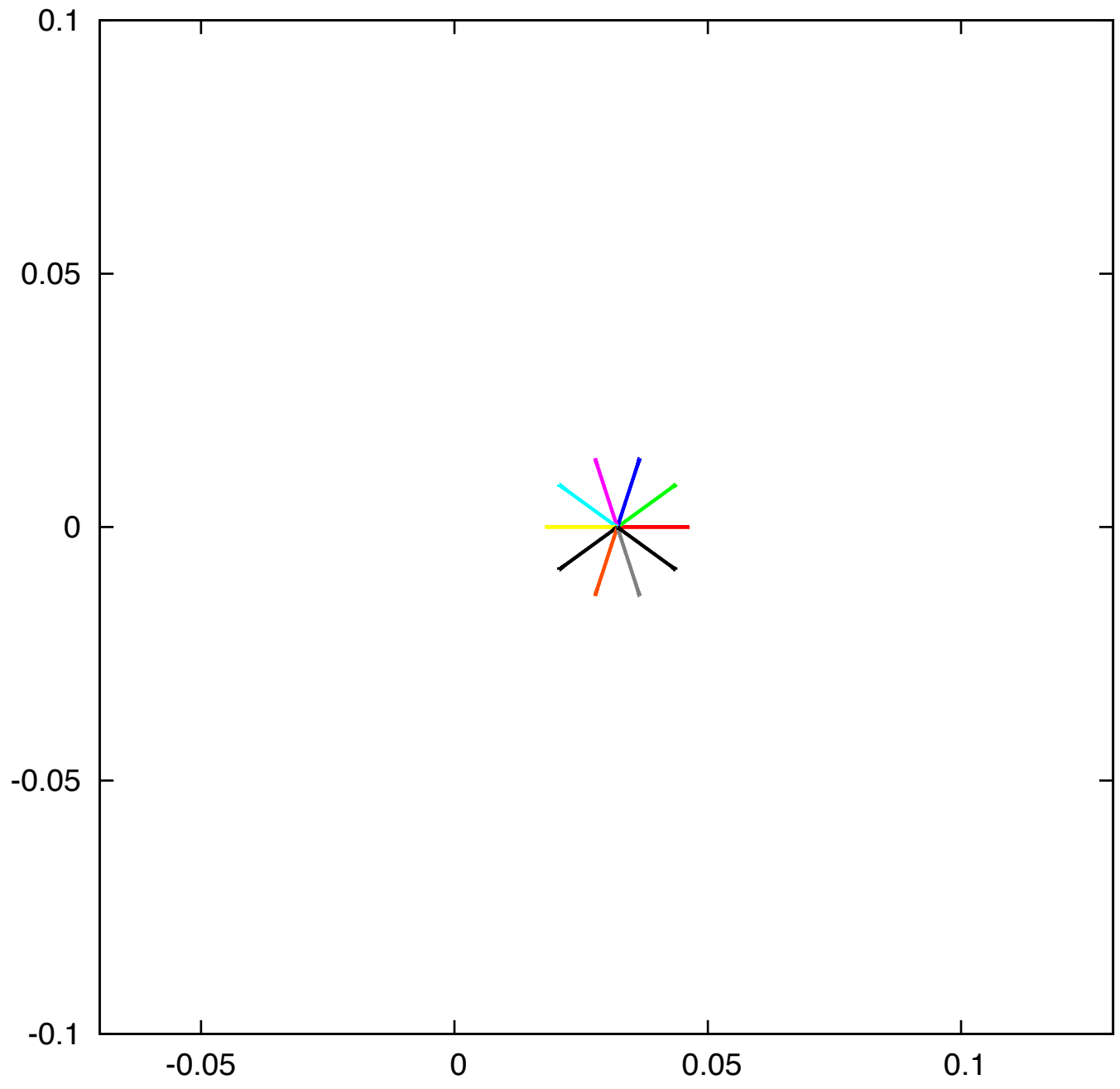
の磁場構造

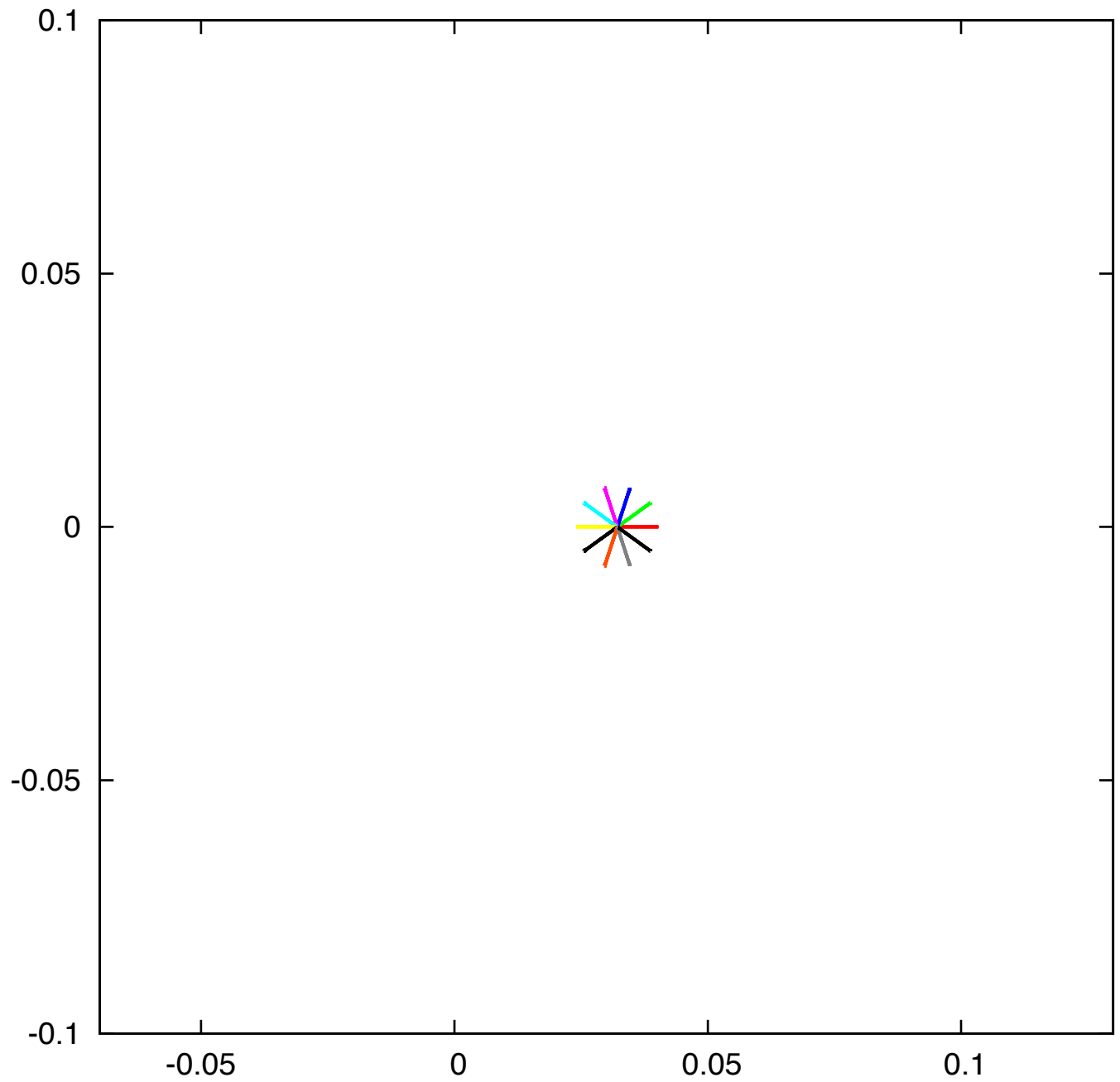
(遅延入り)

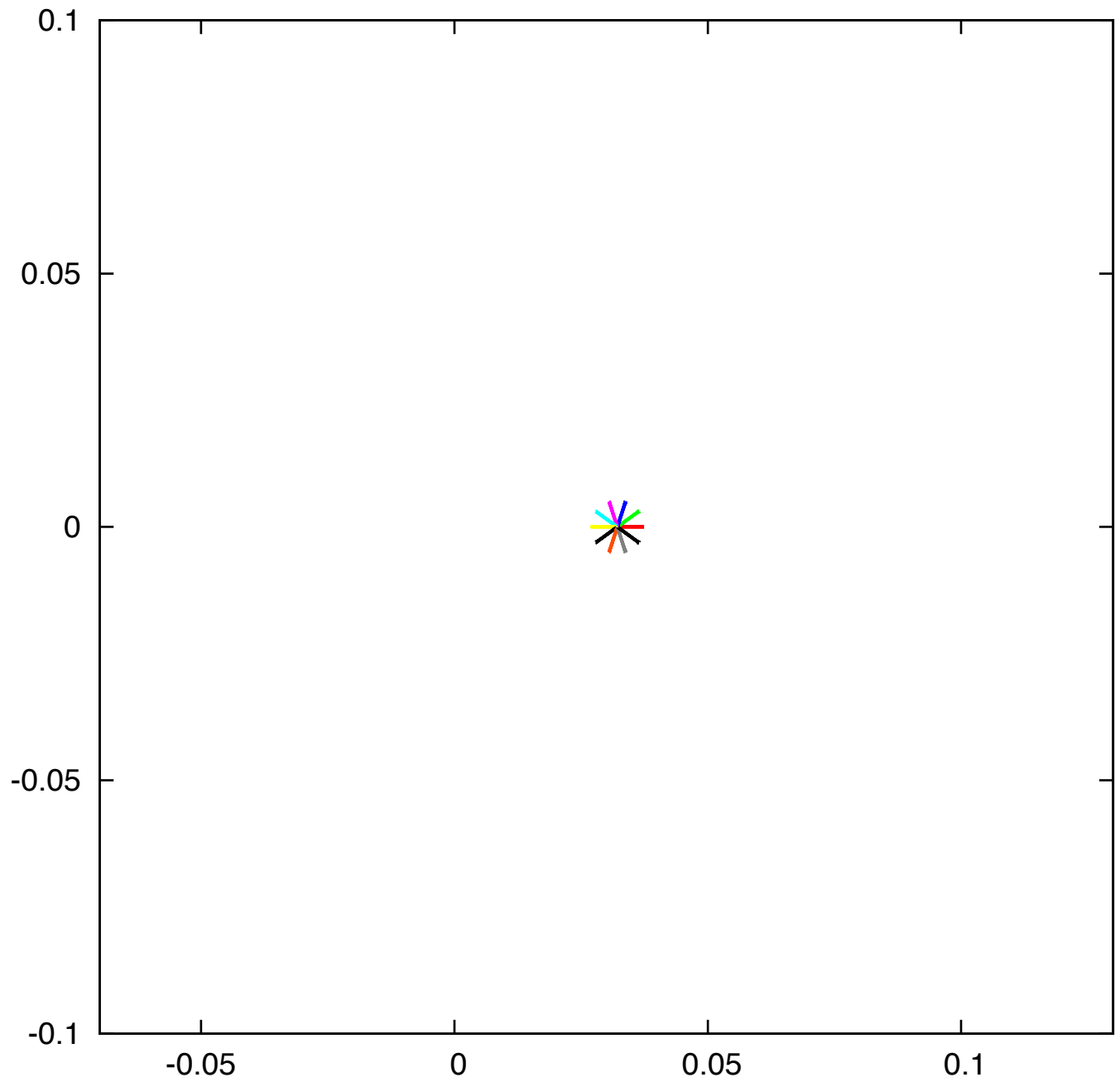
木坂 将大

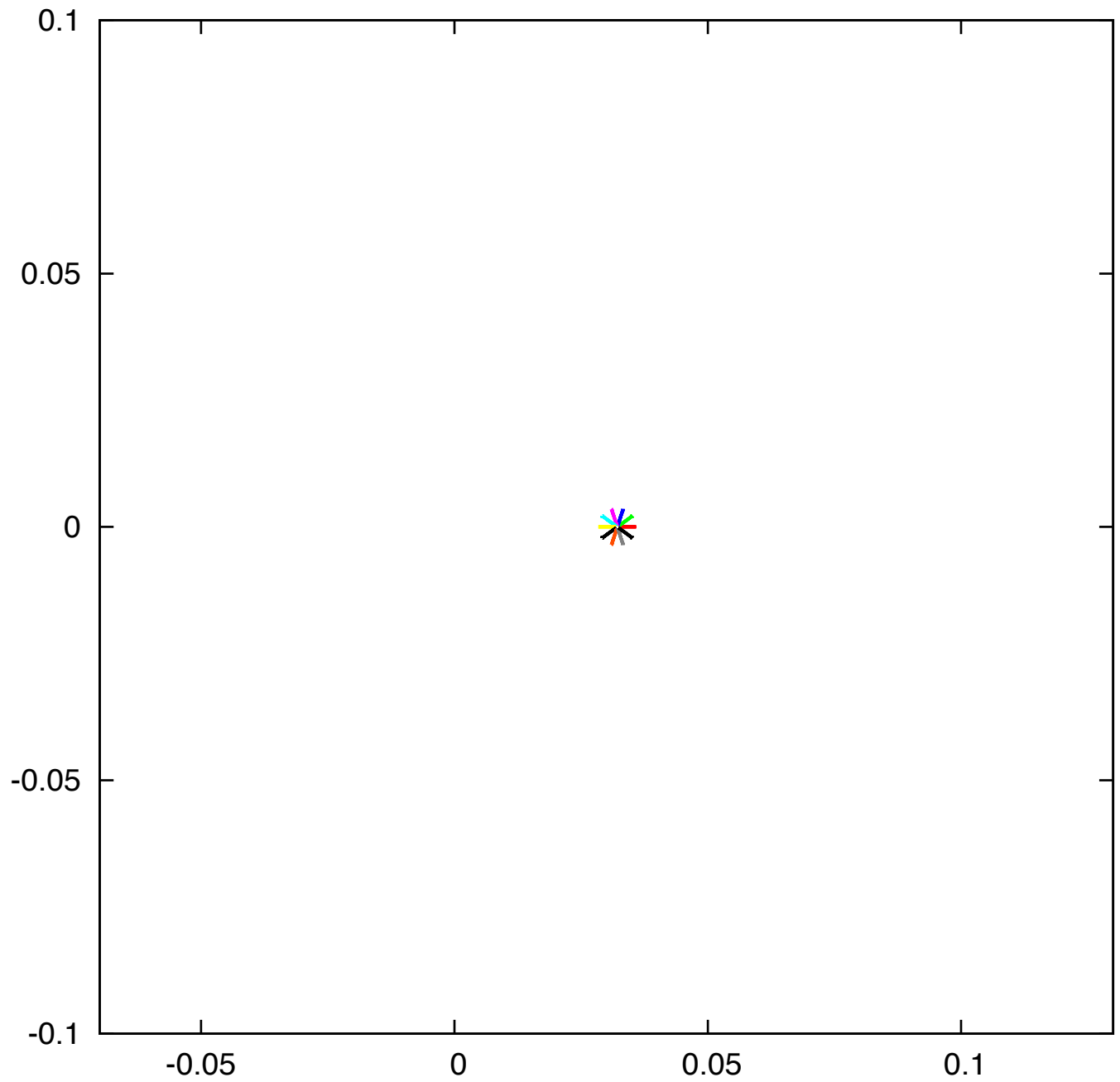


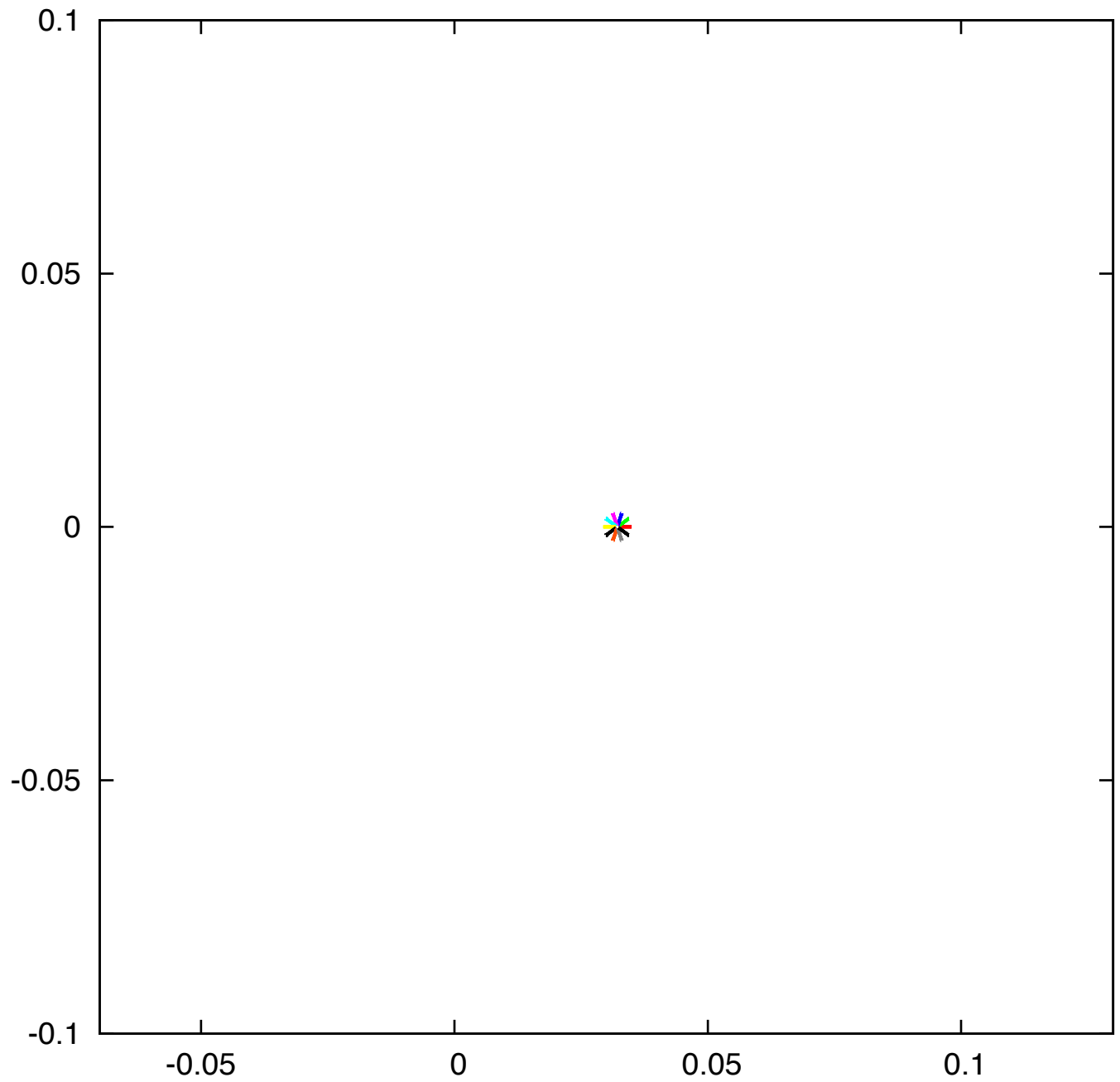


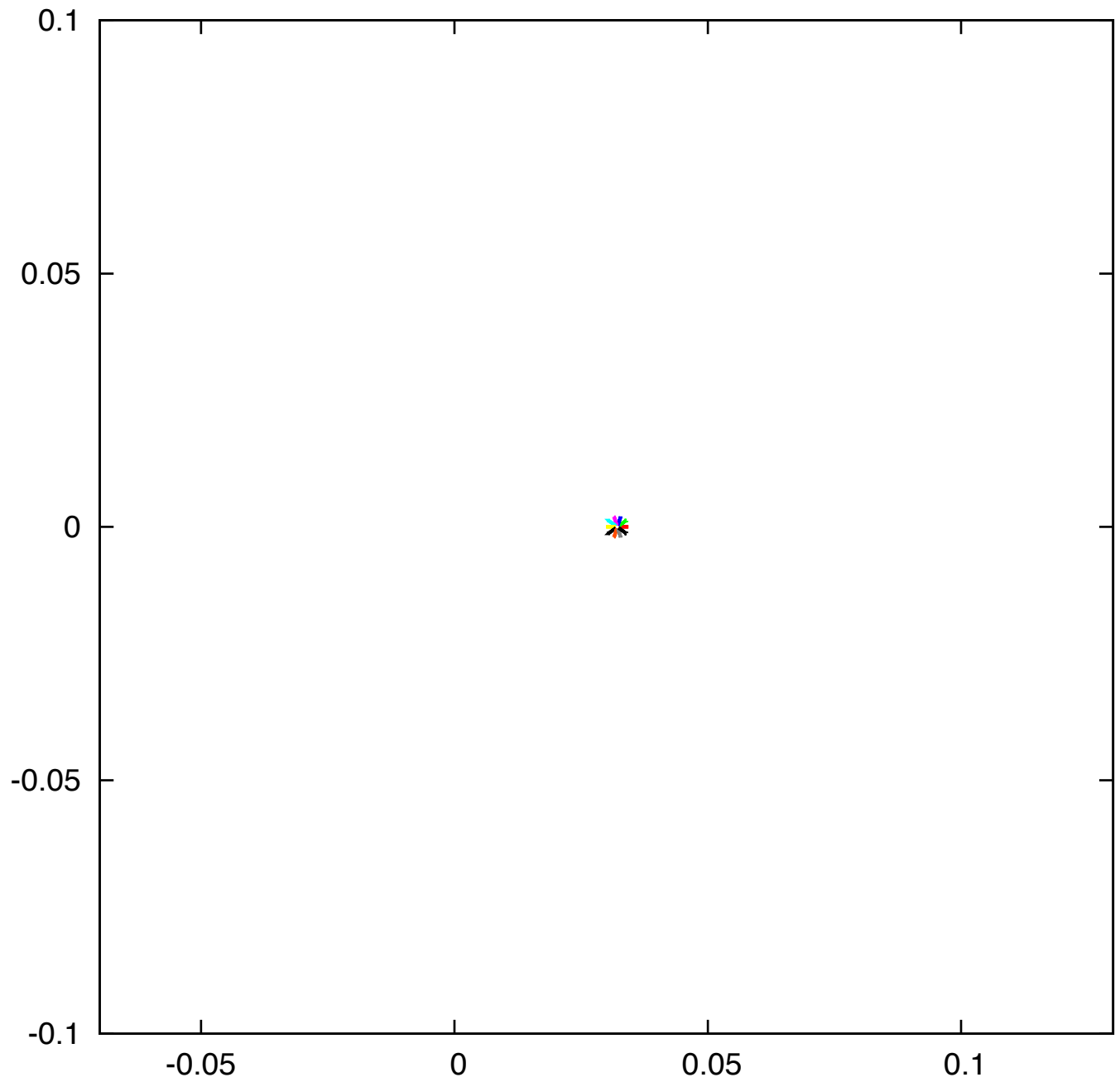


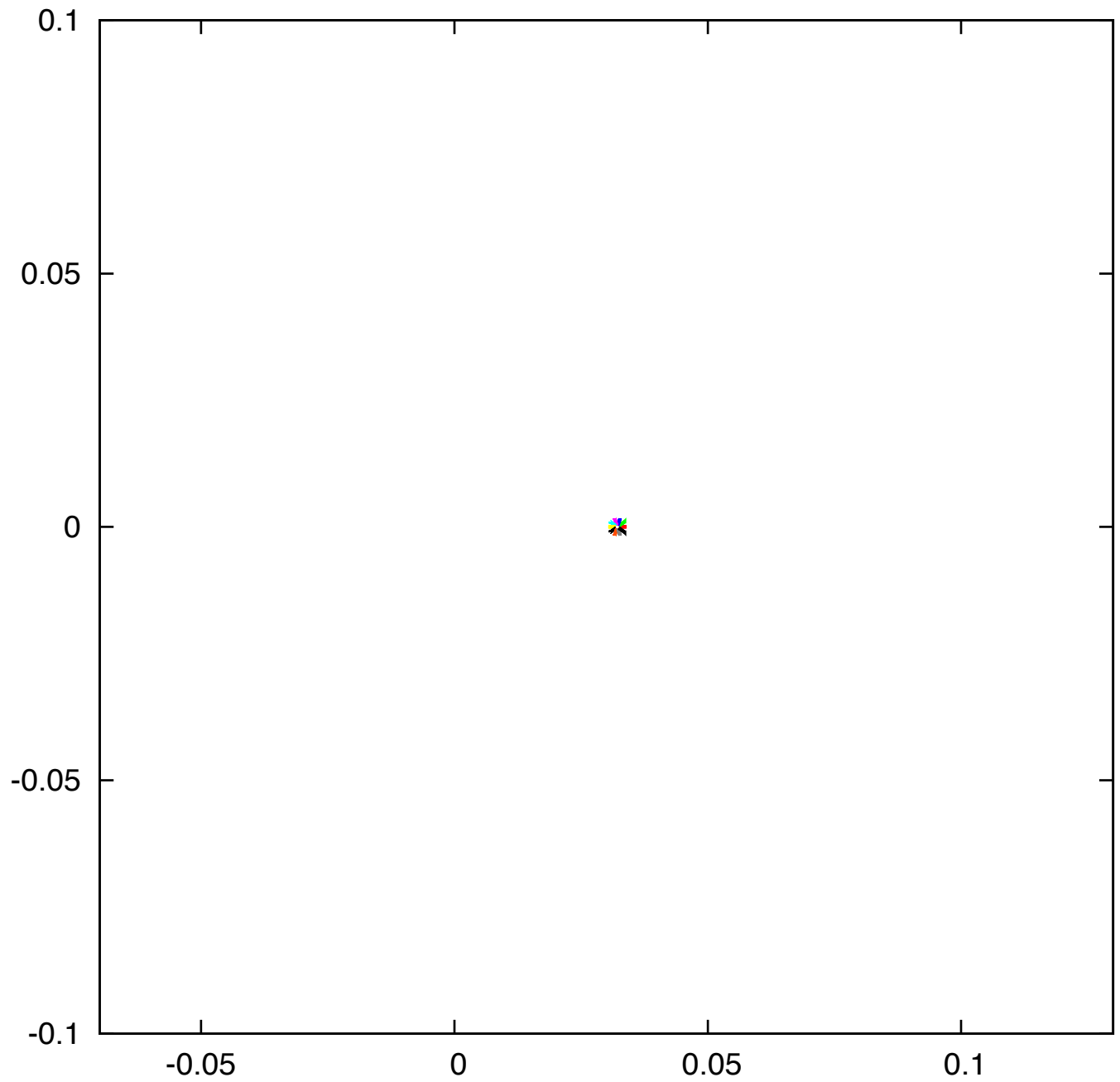


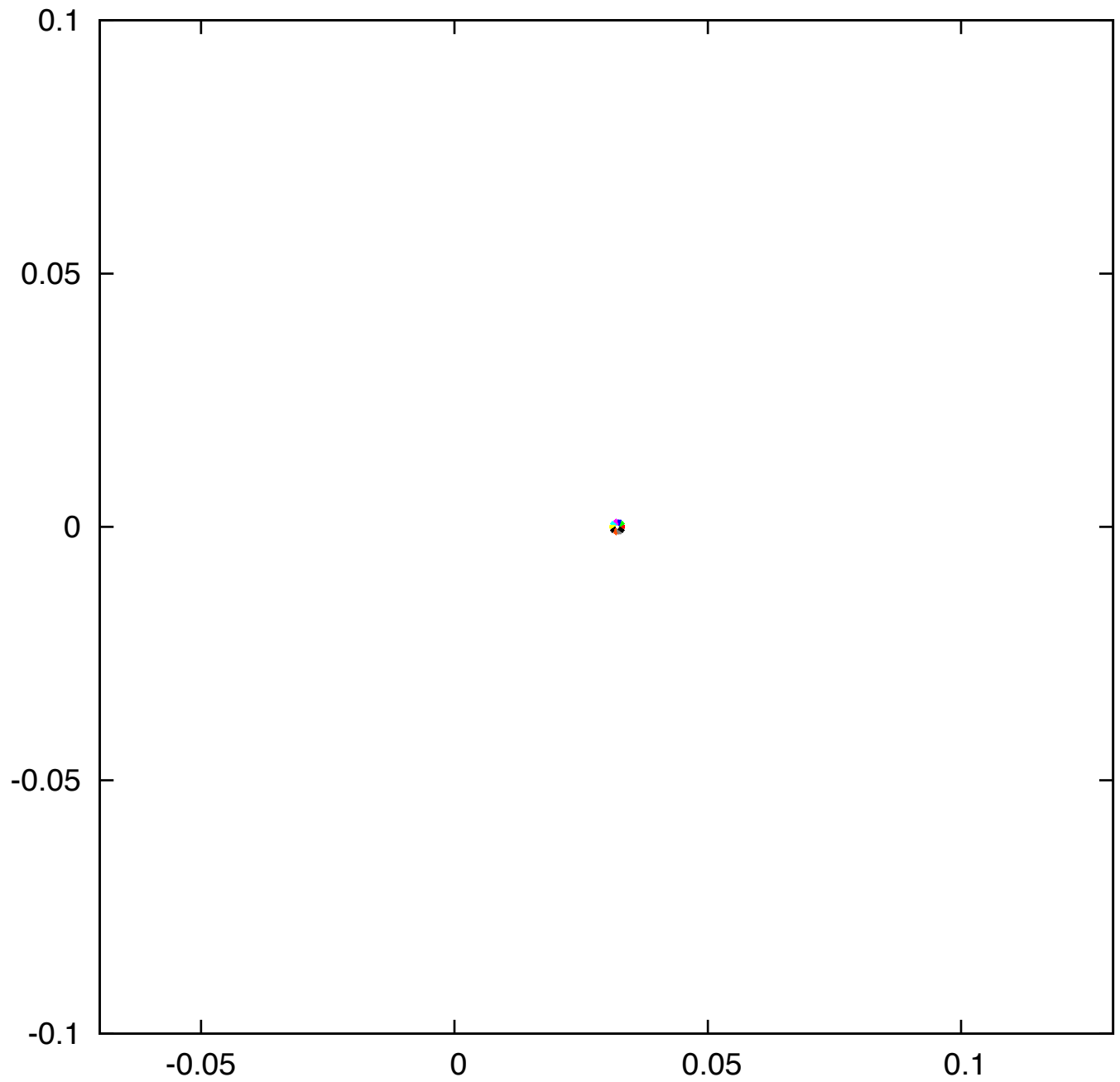


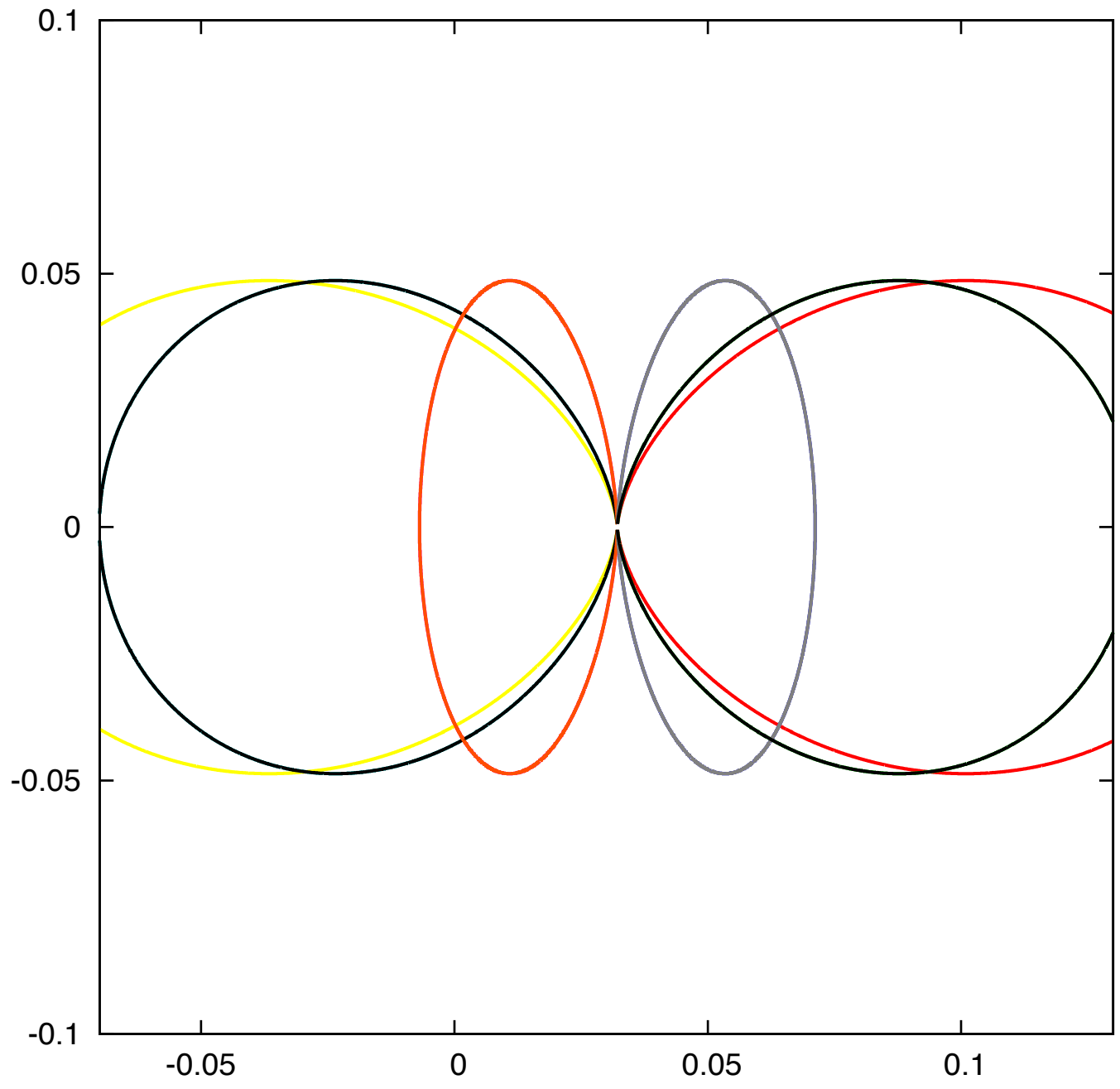


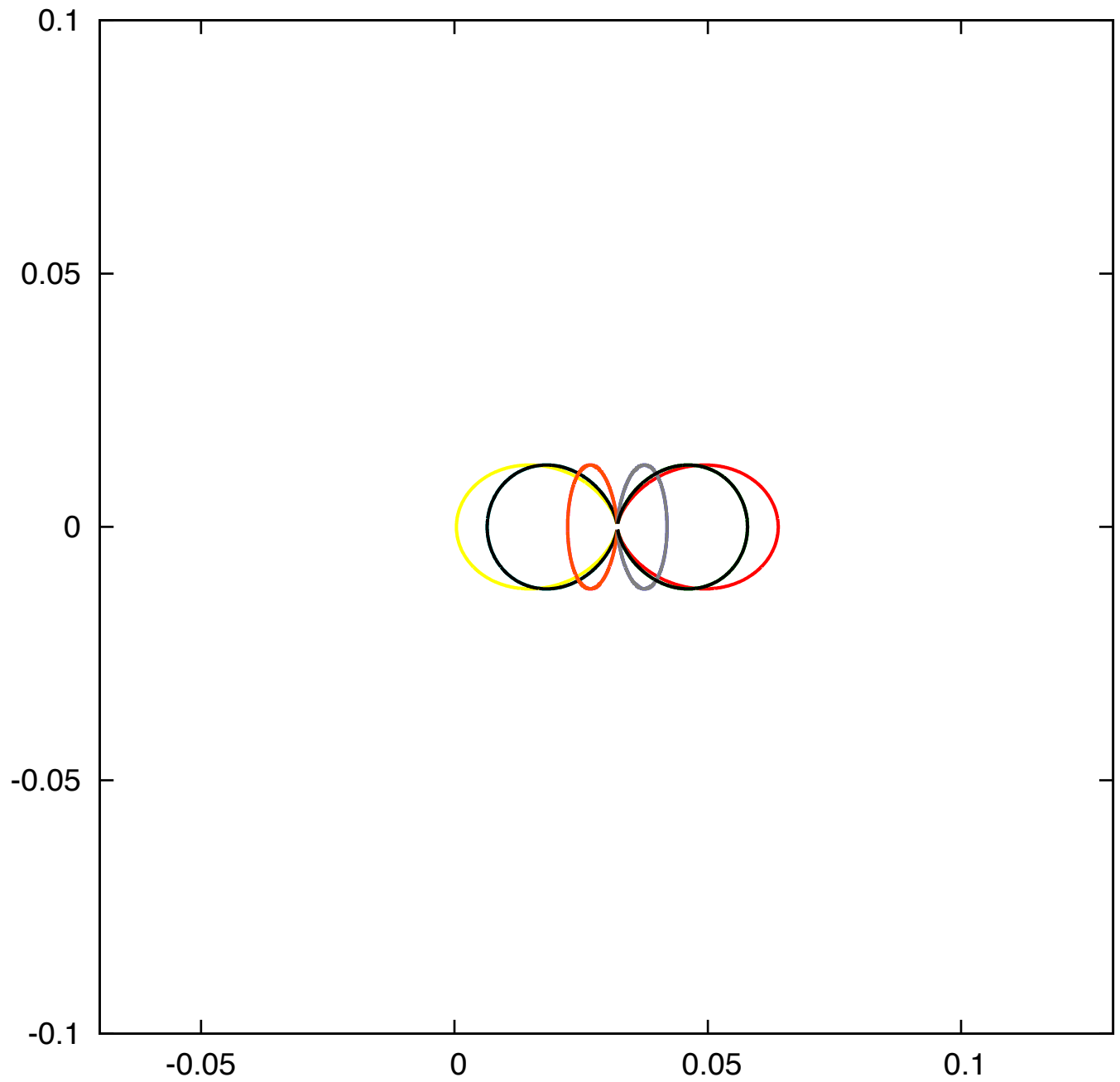


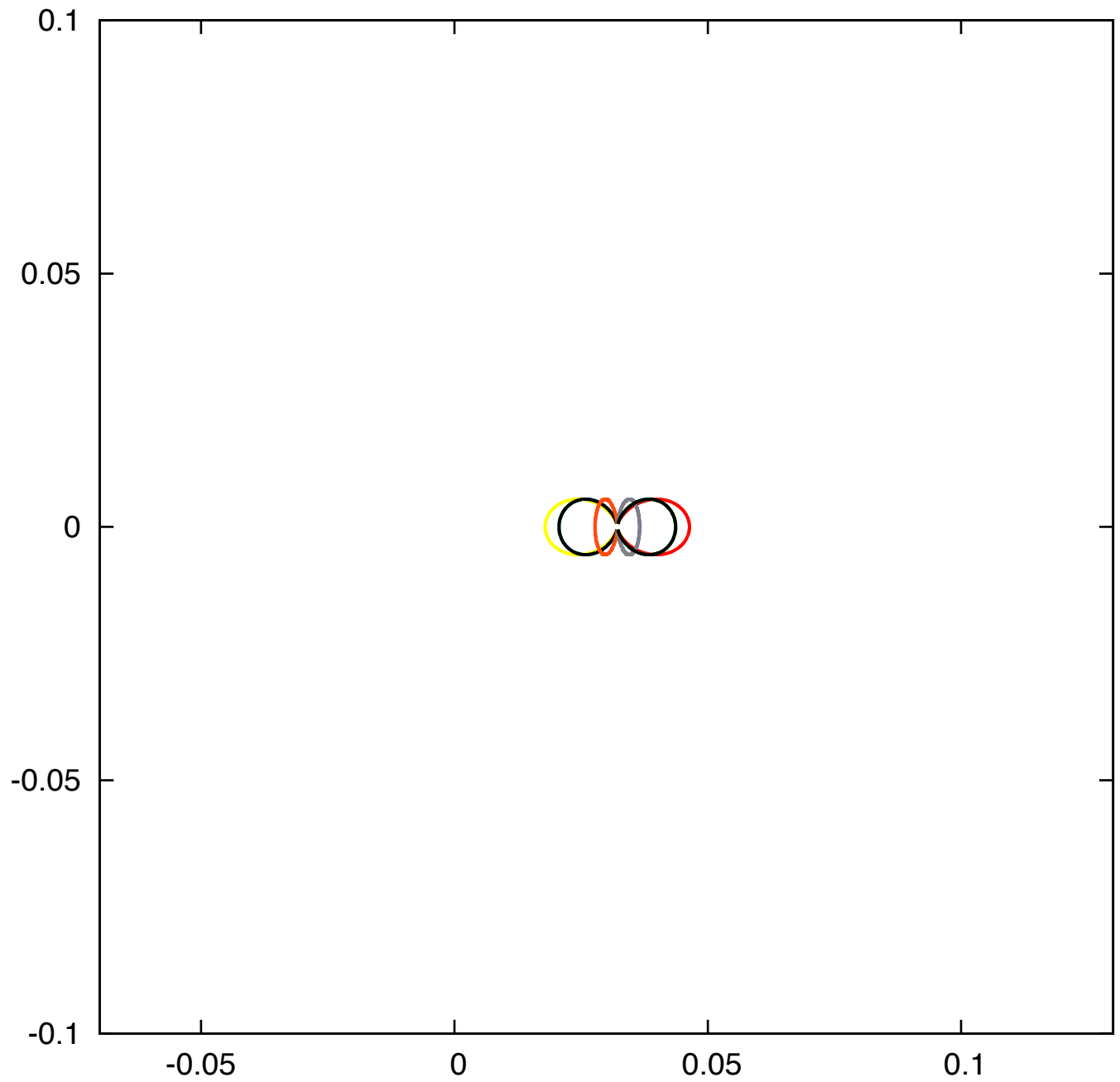


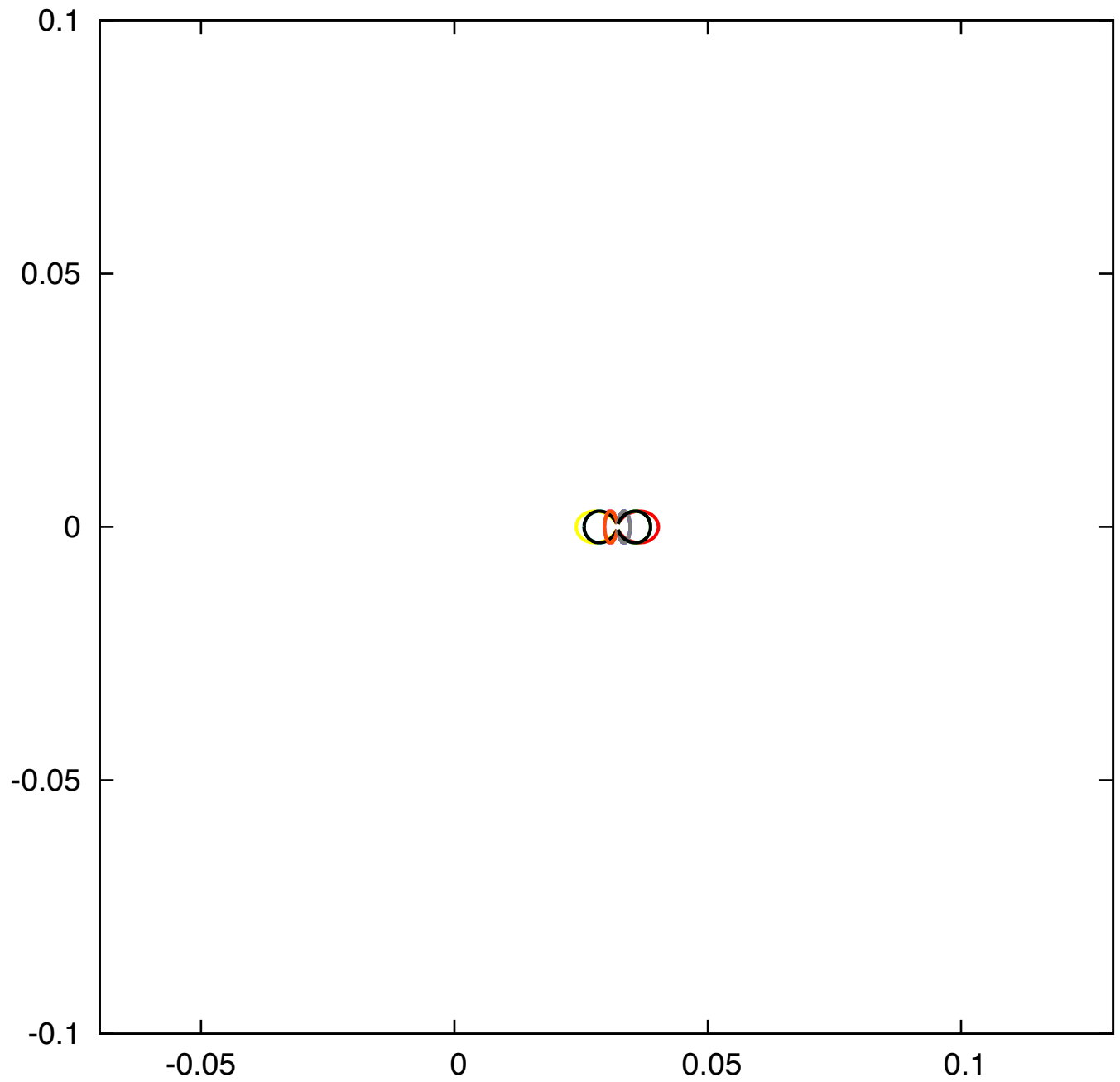


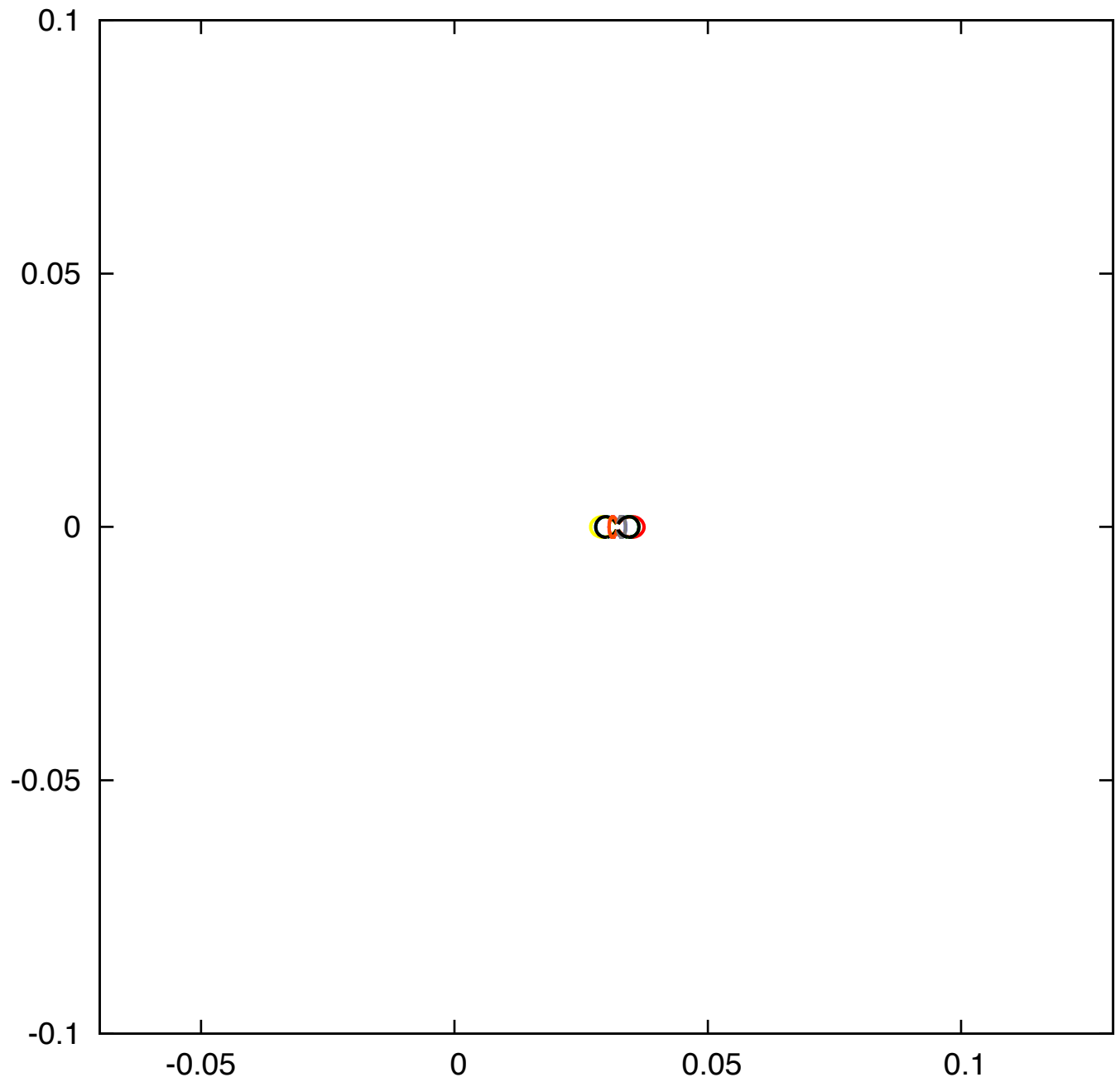


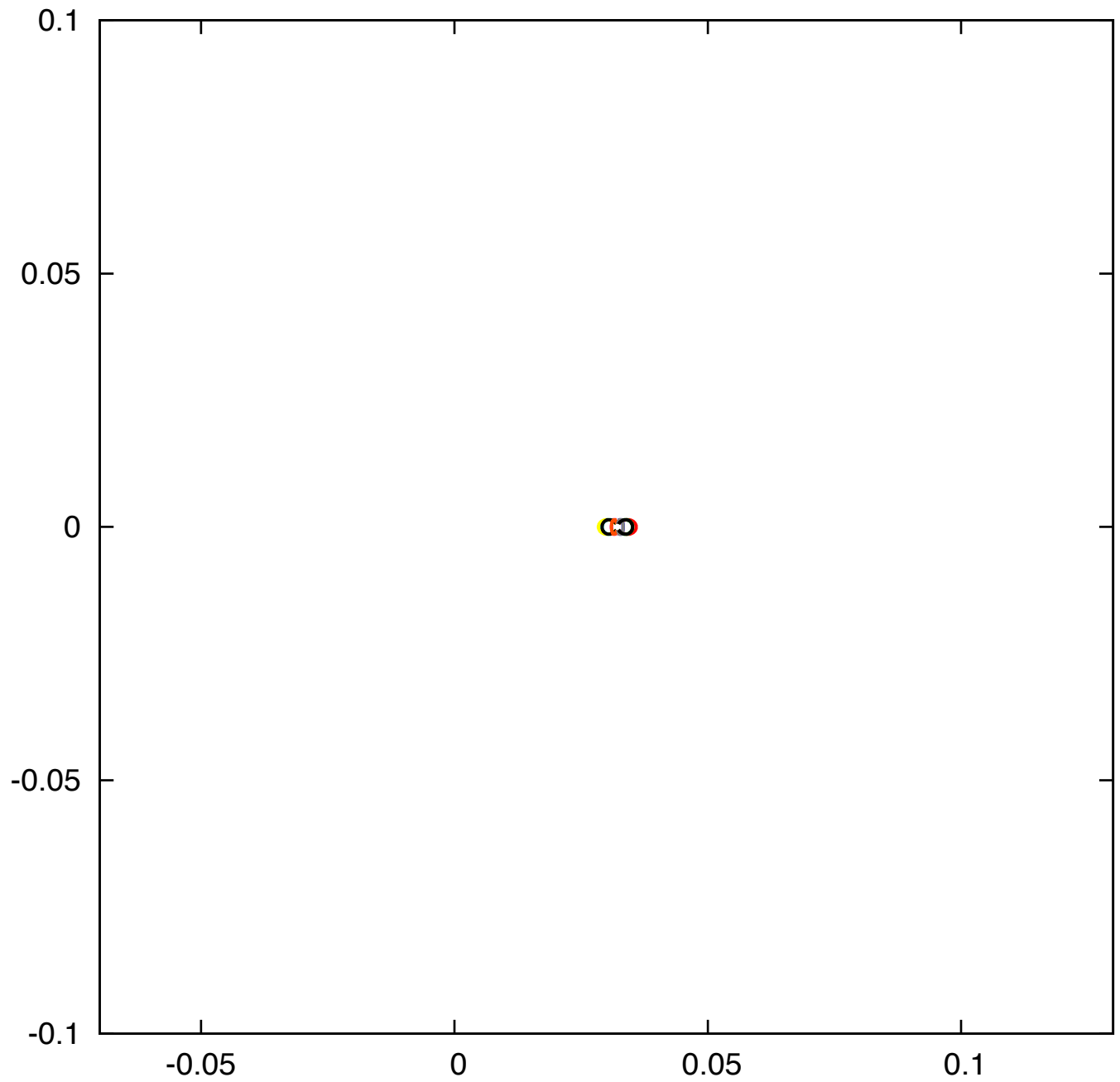


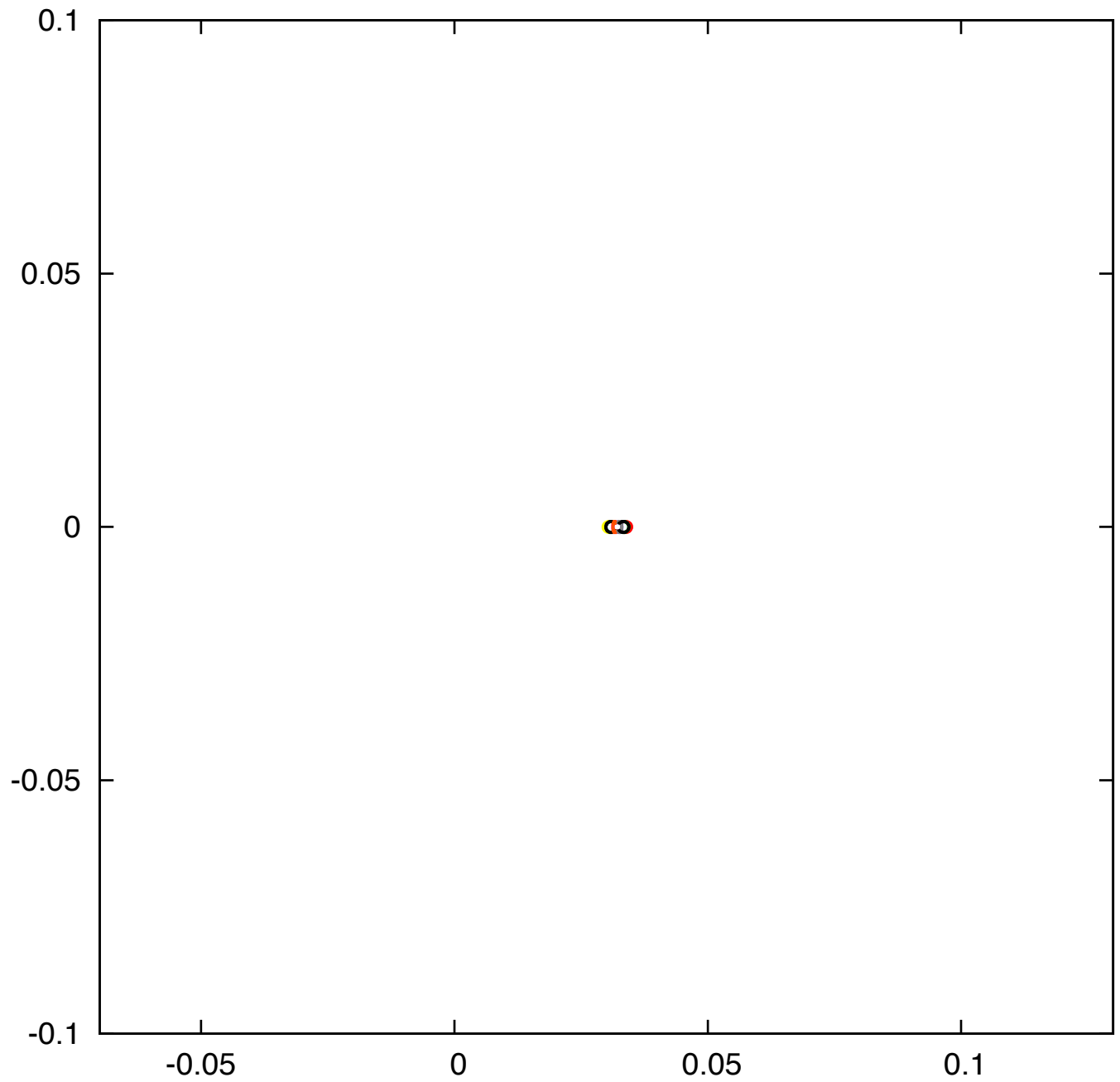


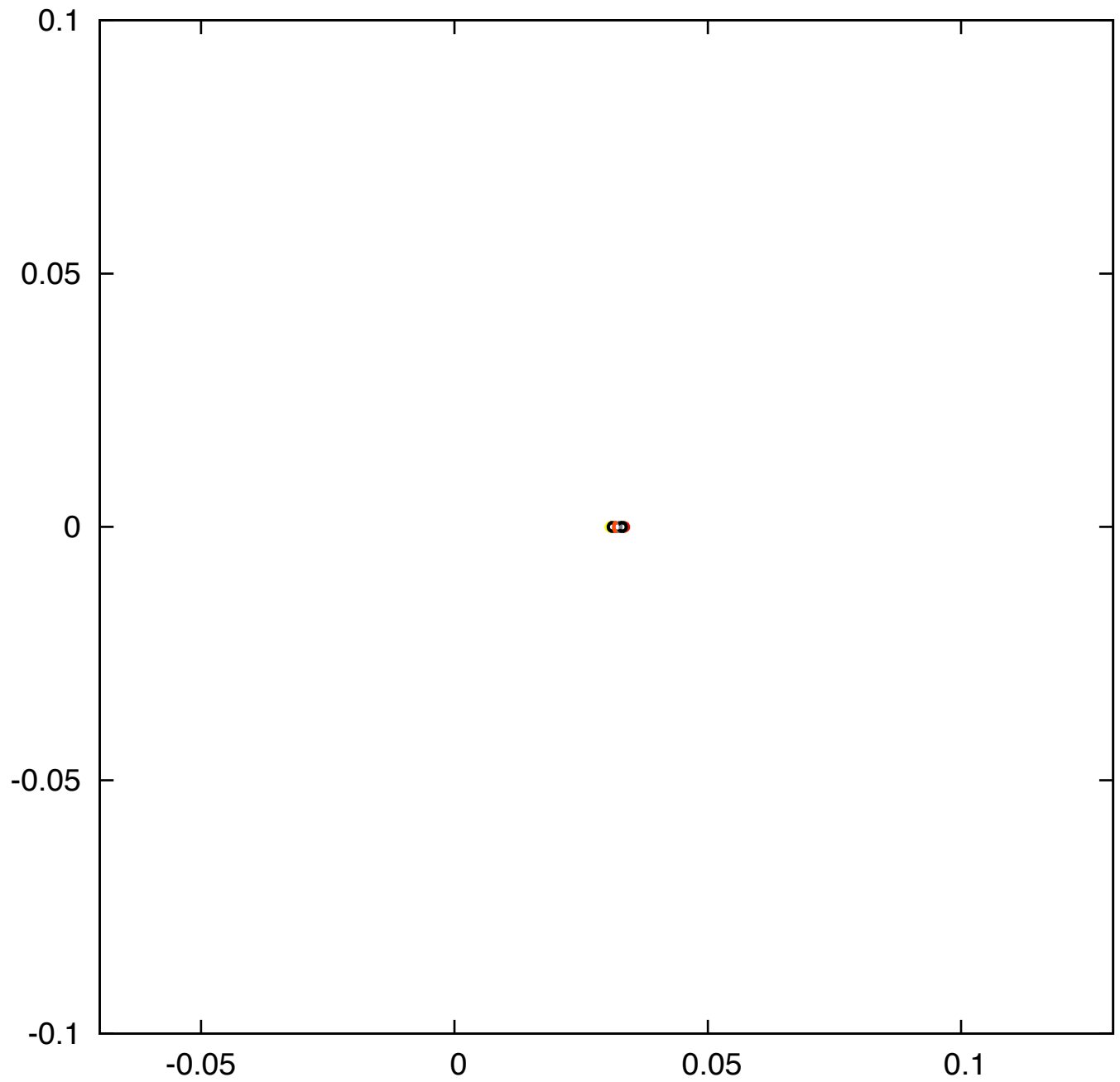


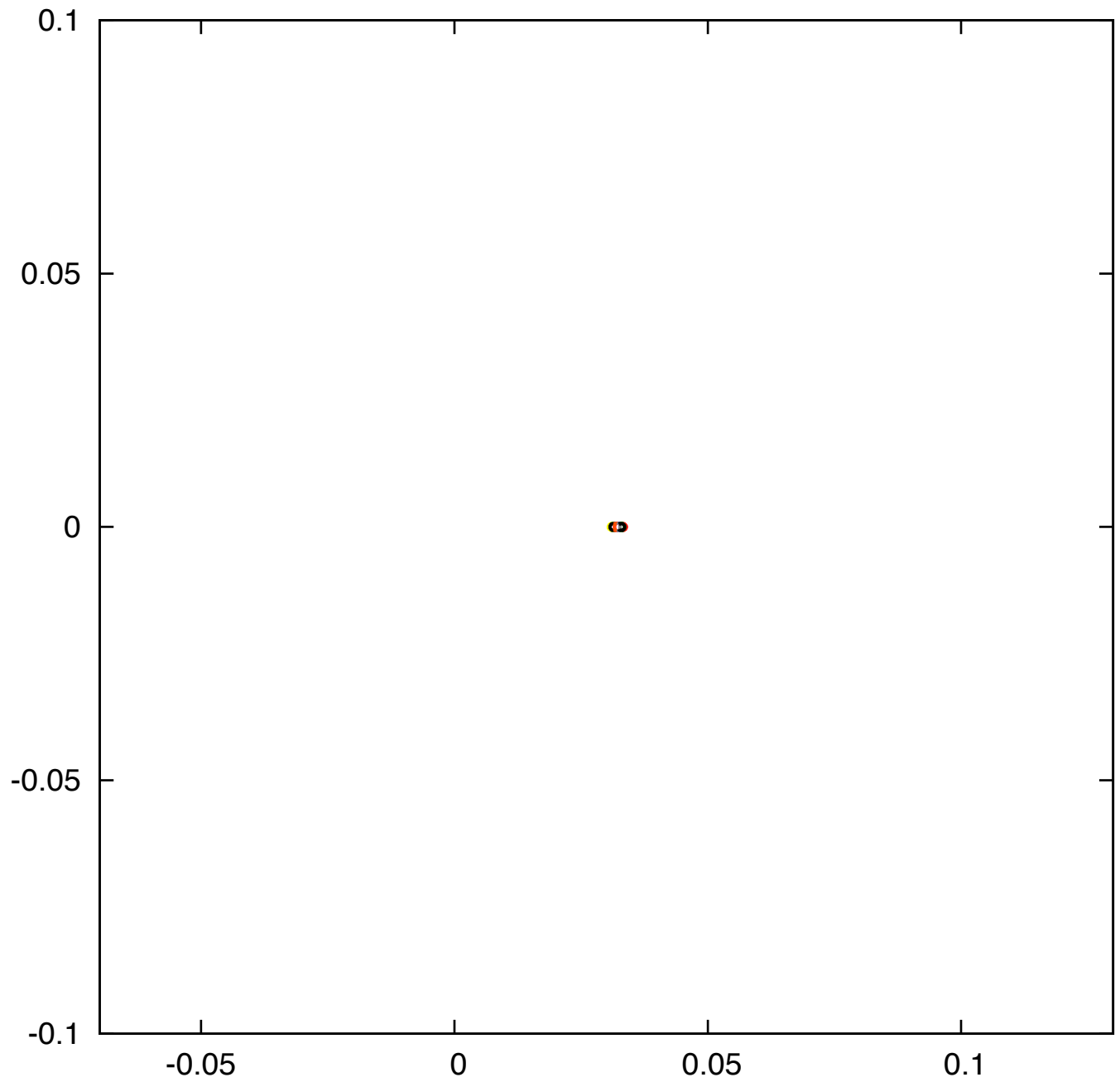


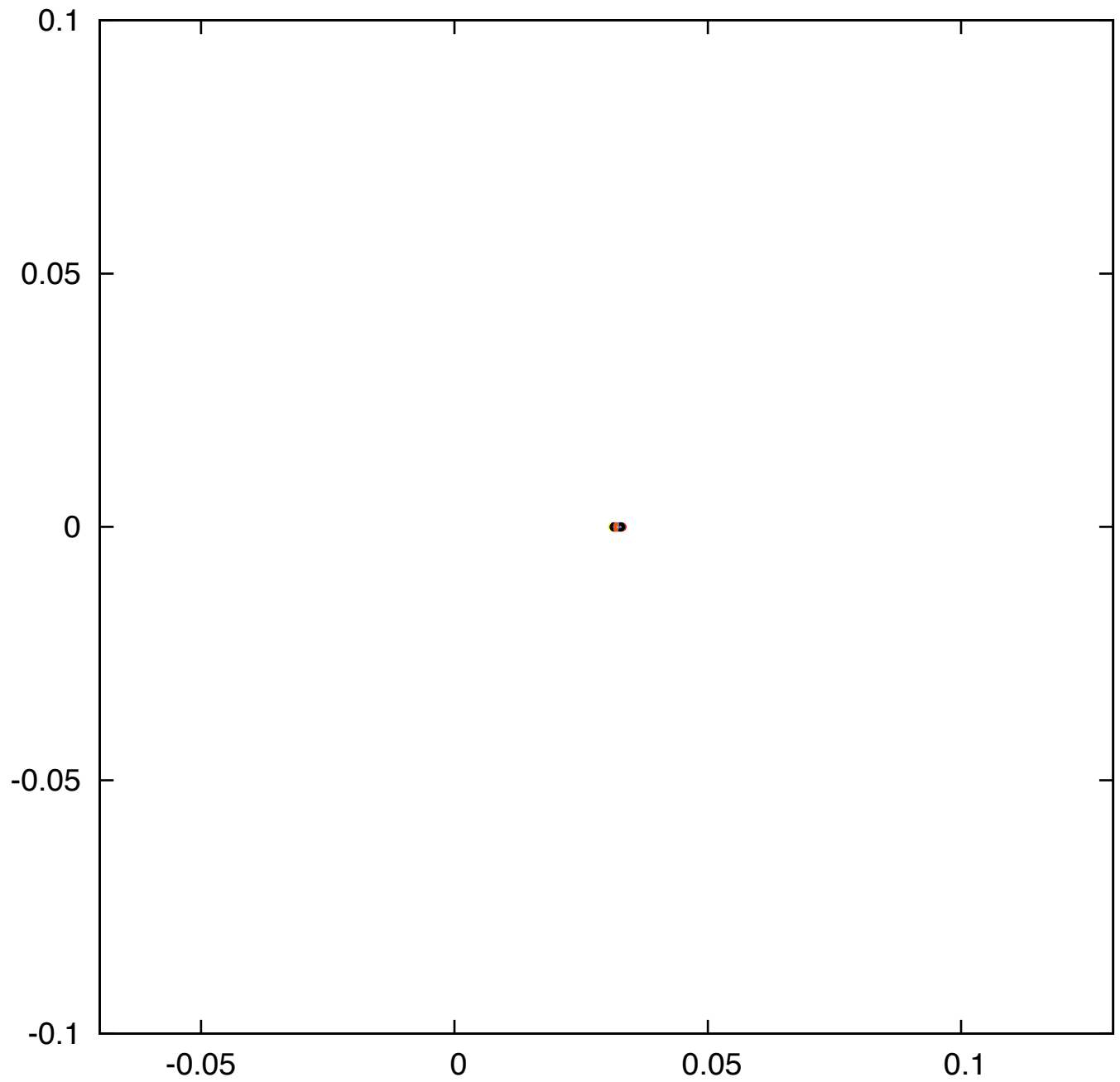


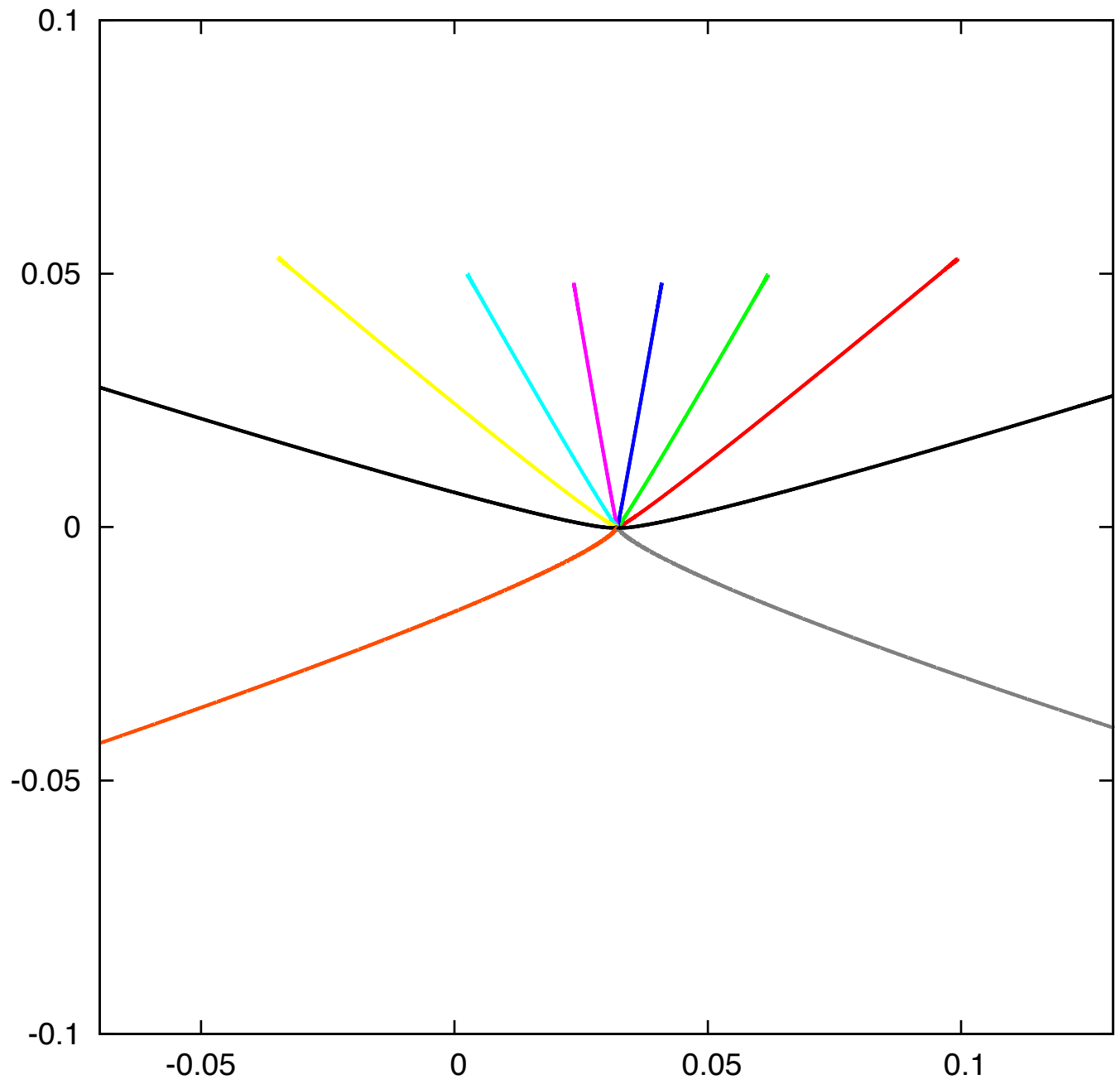


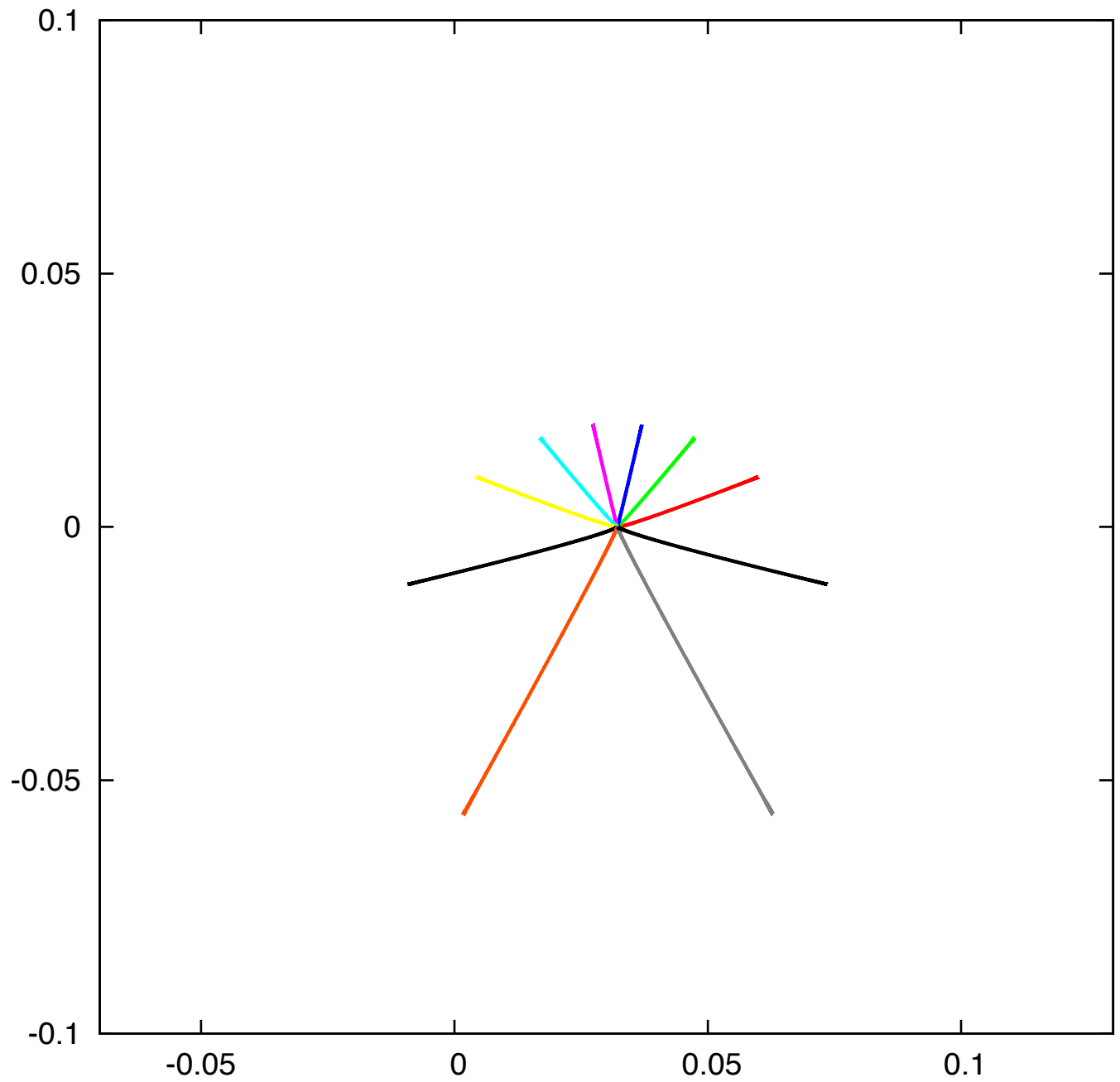


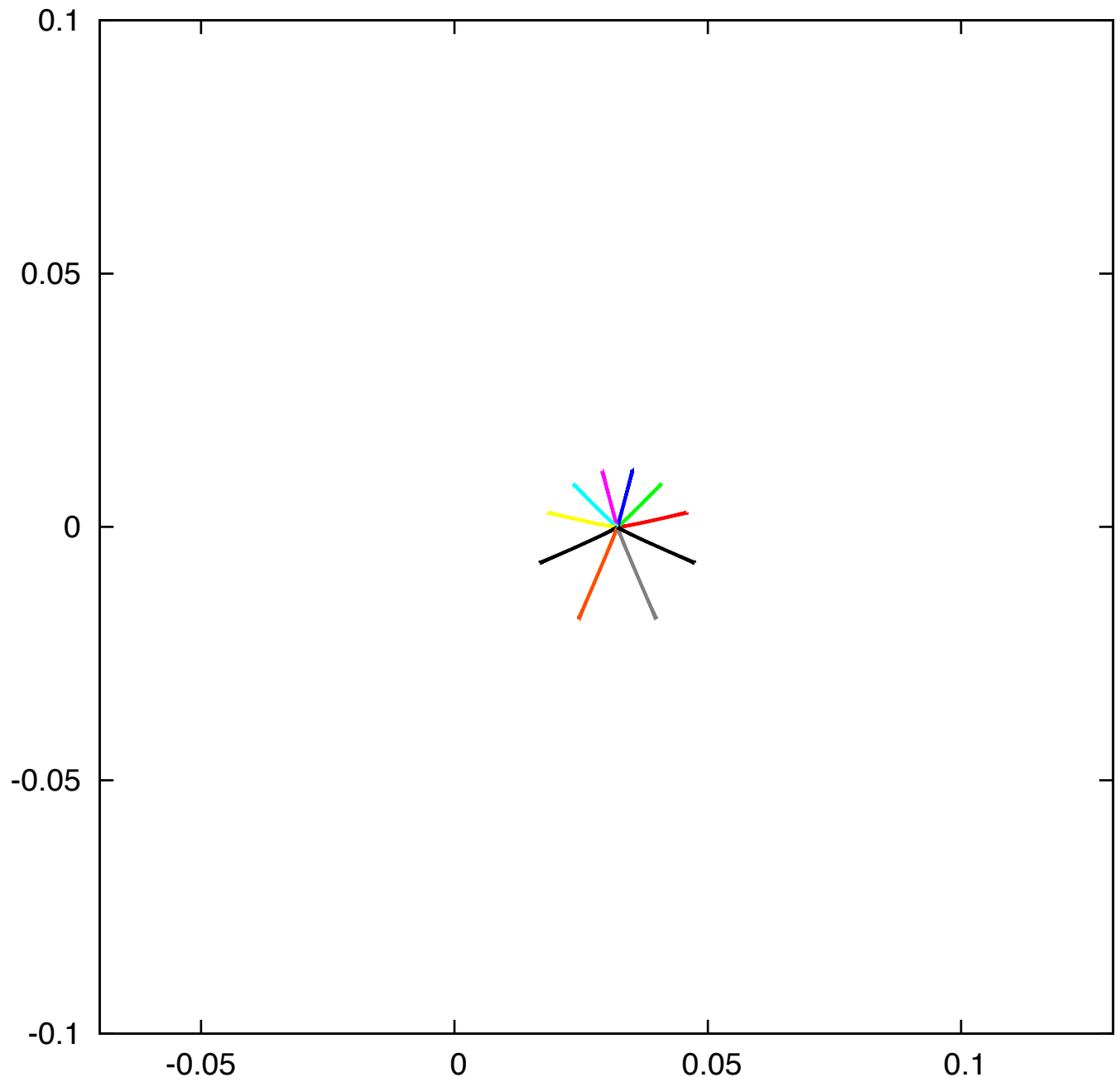


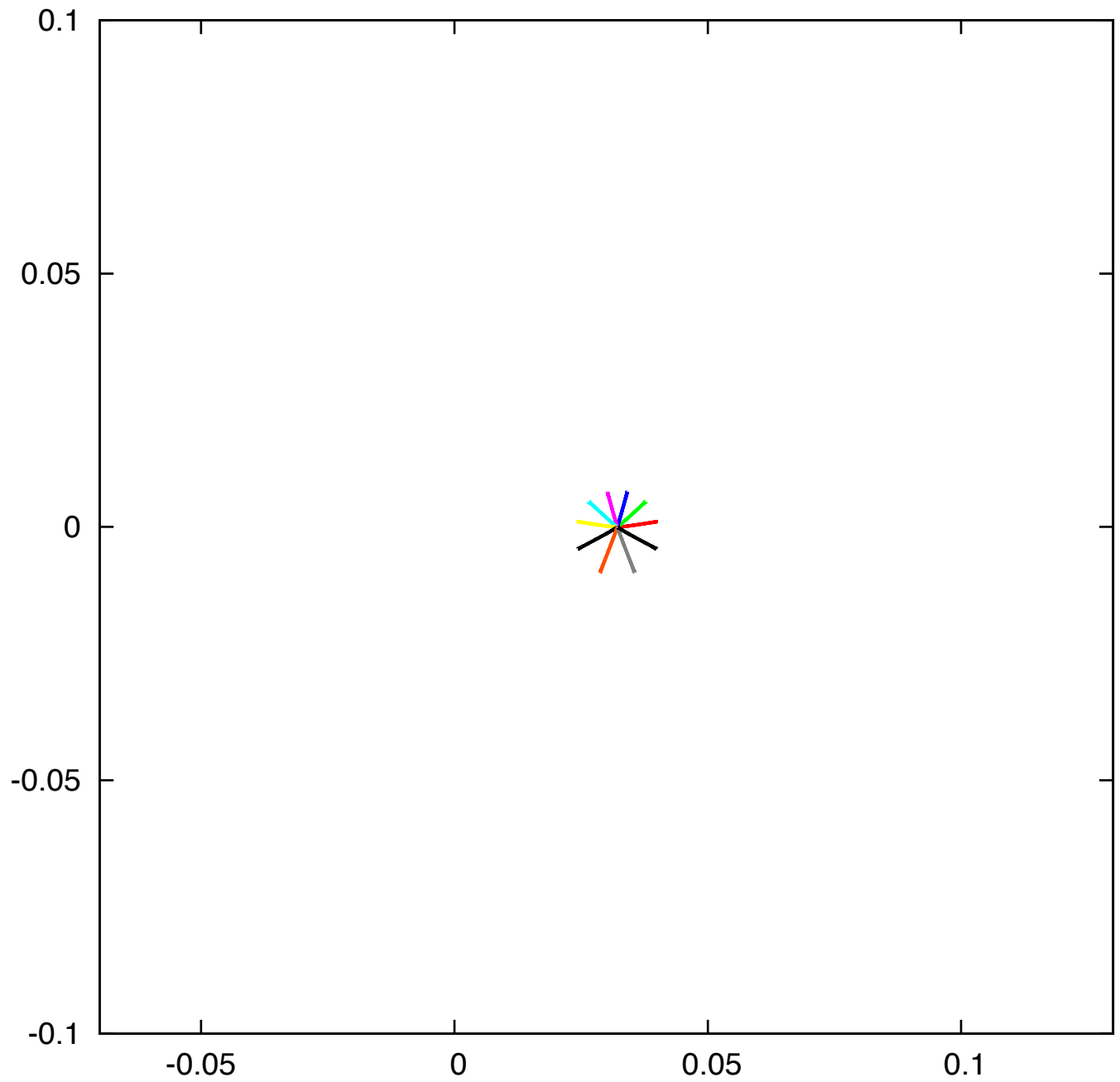


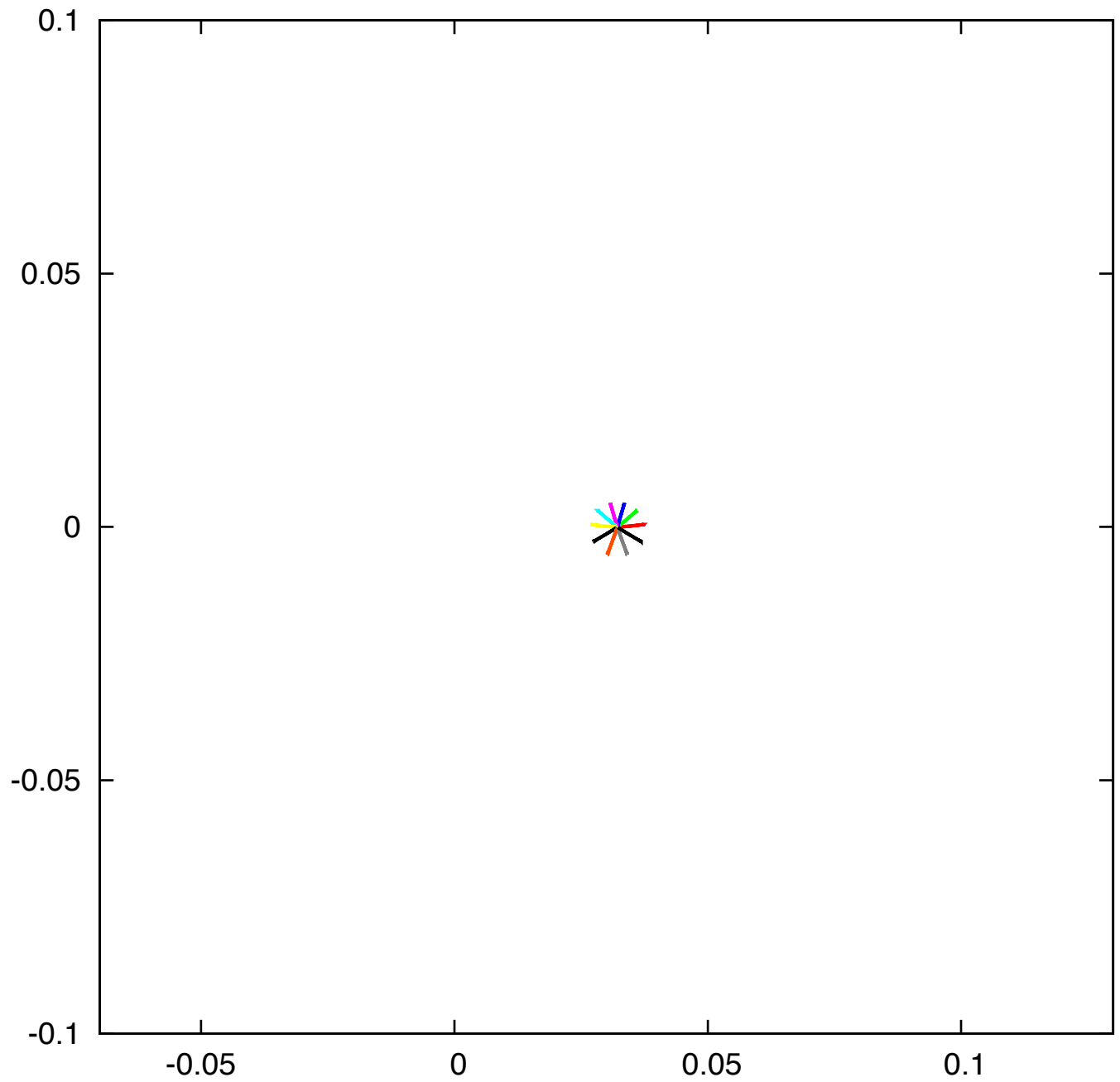


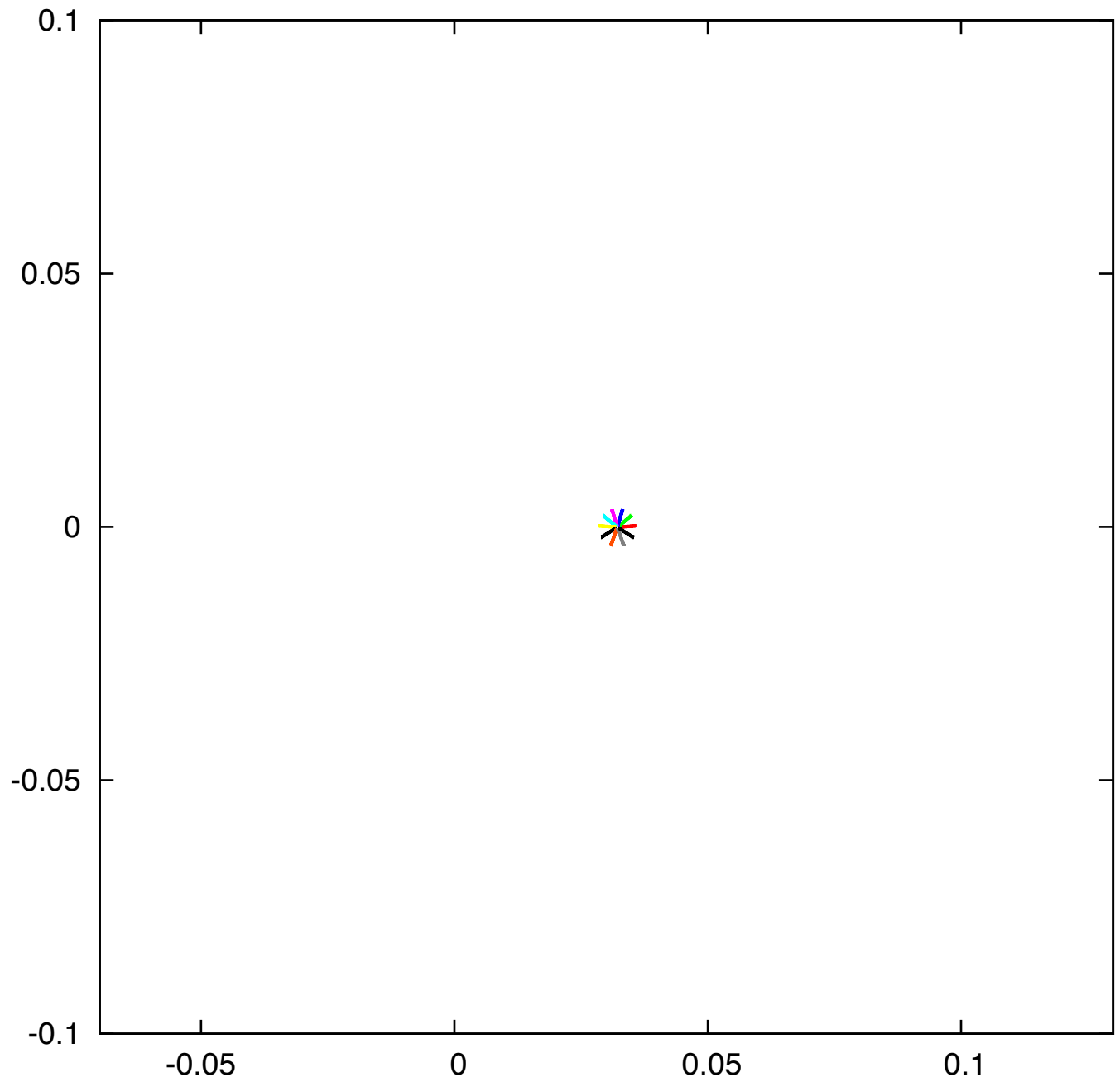


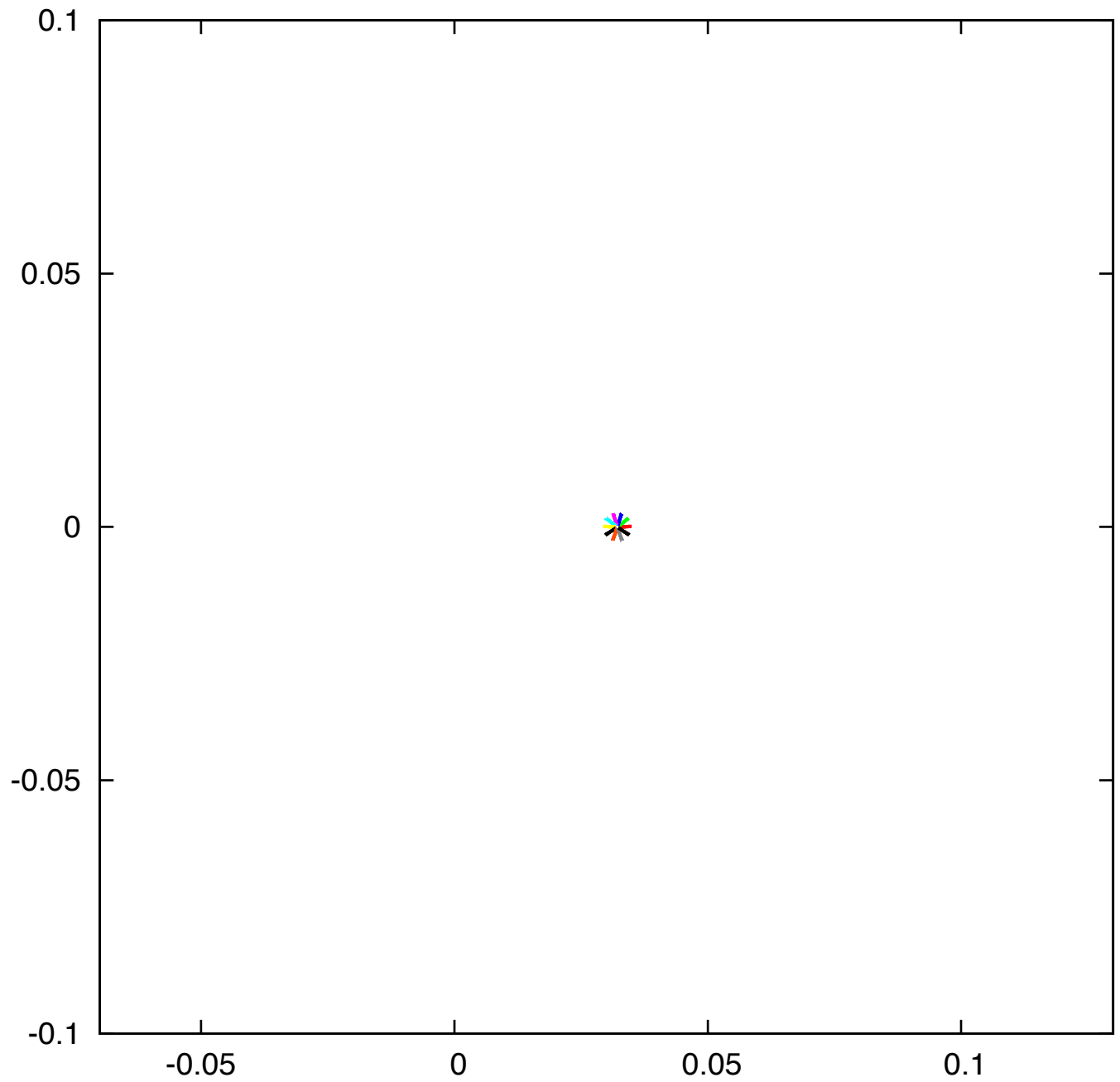


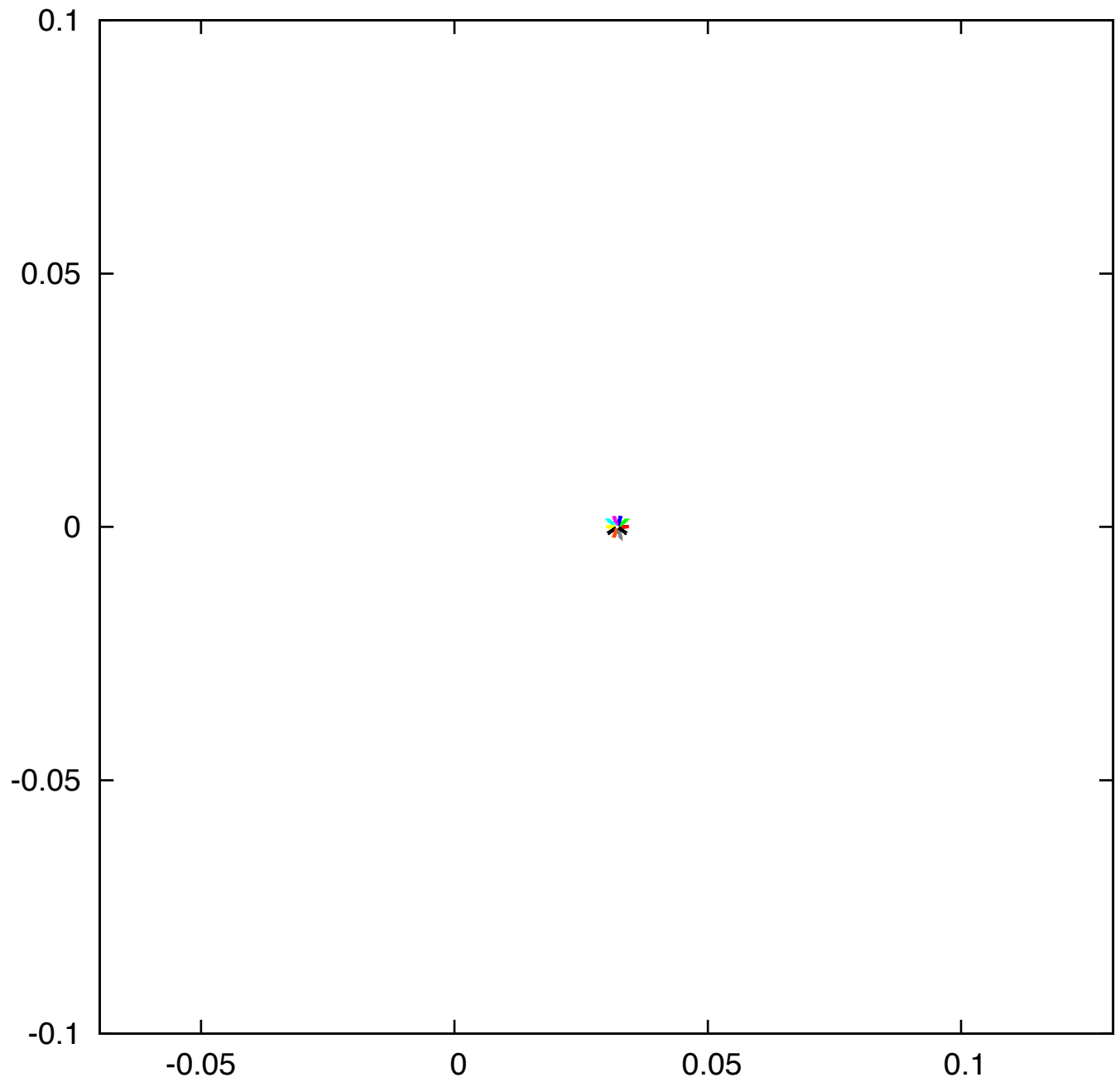


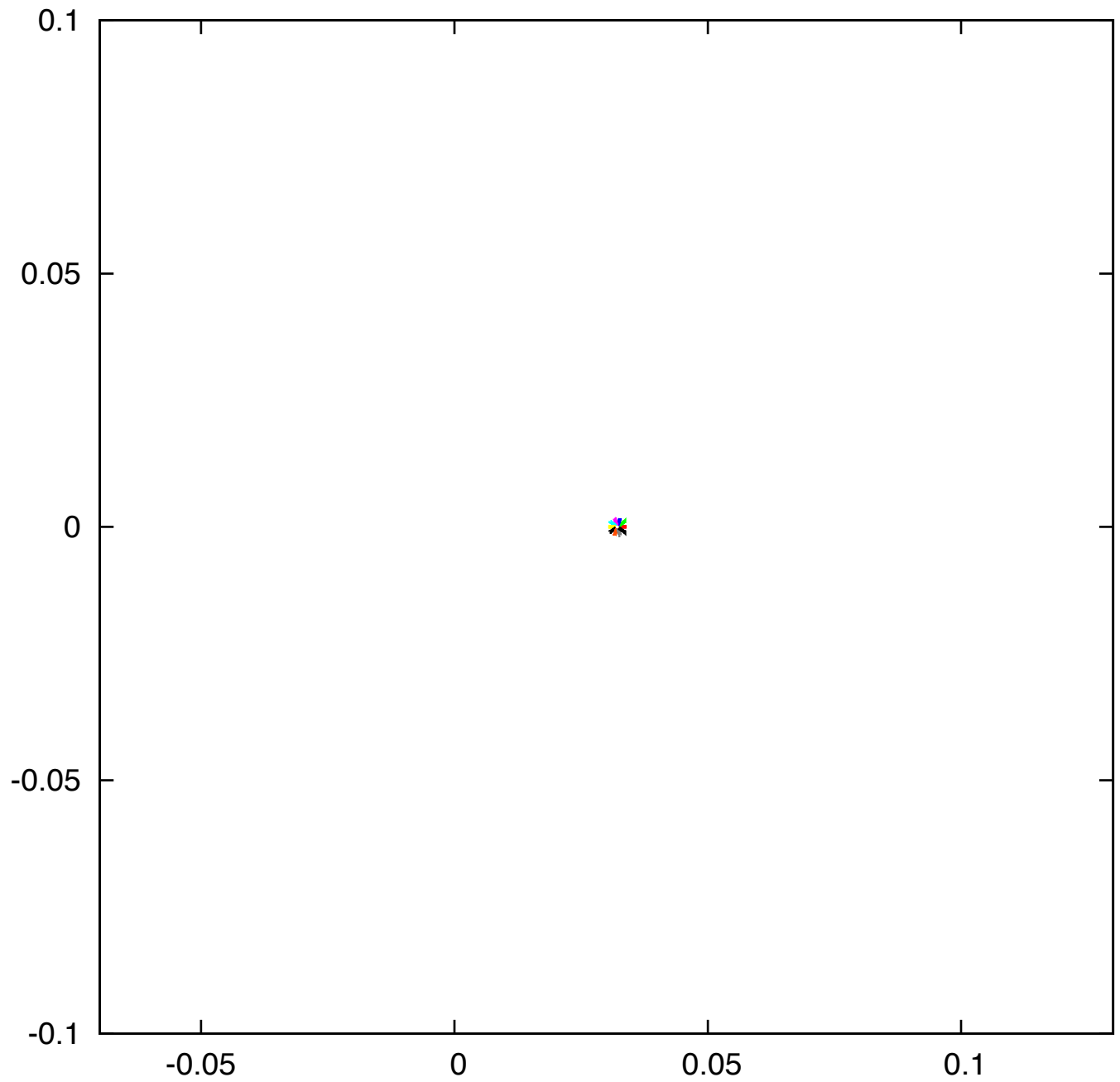


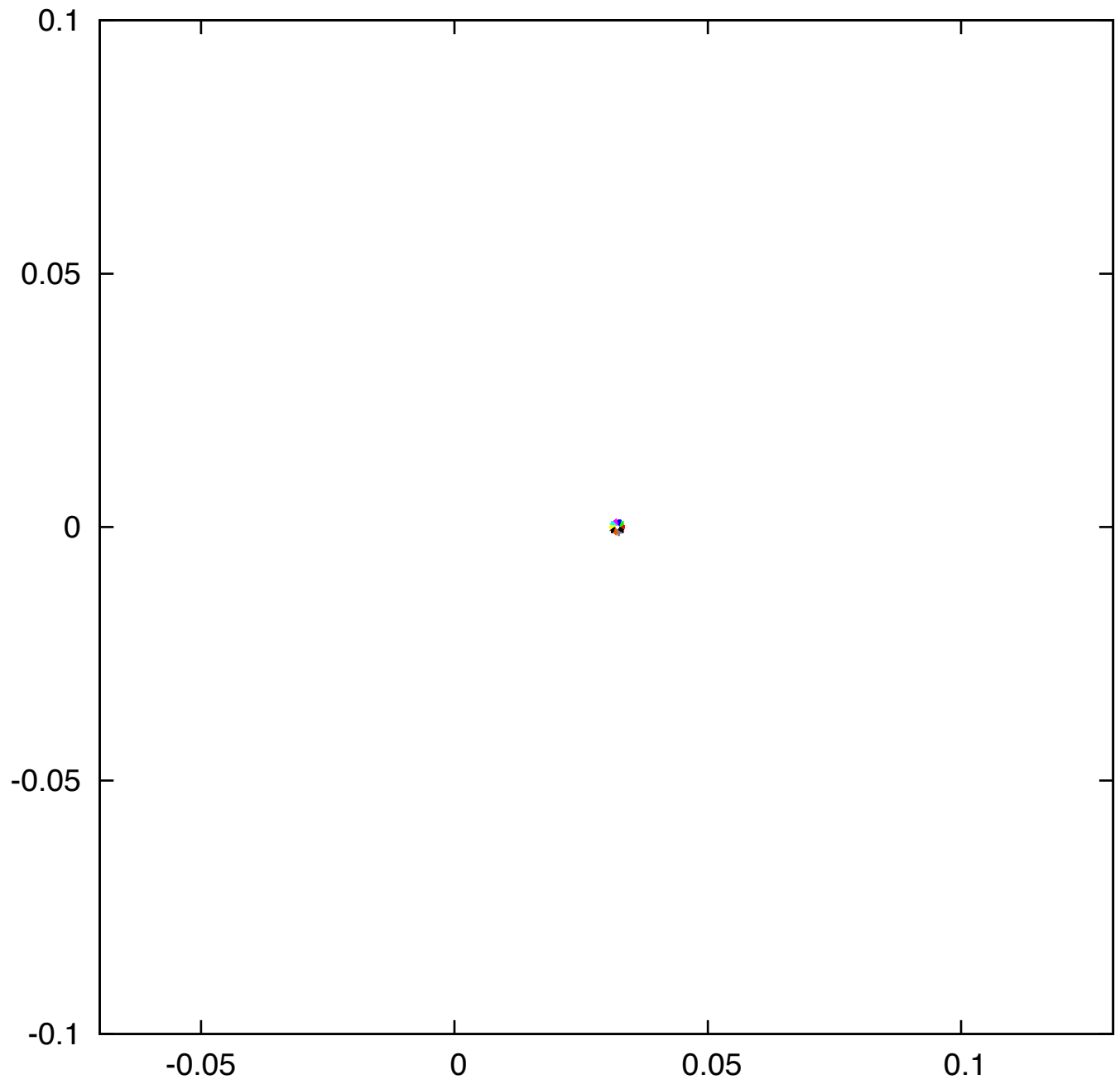


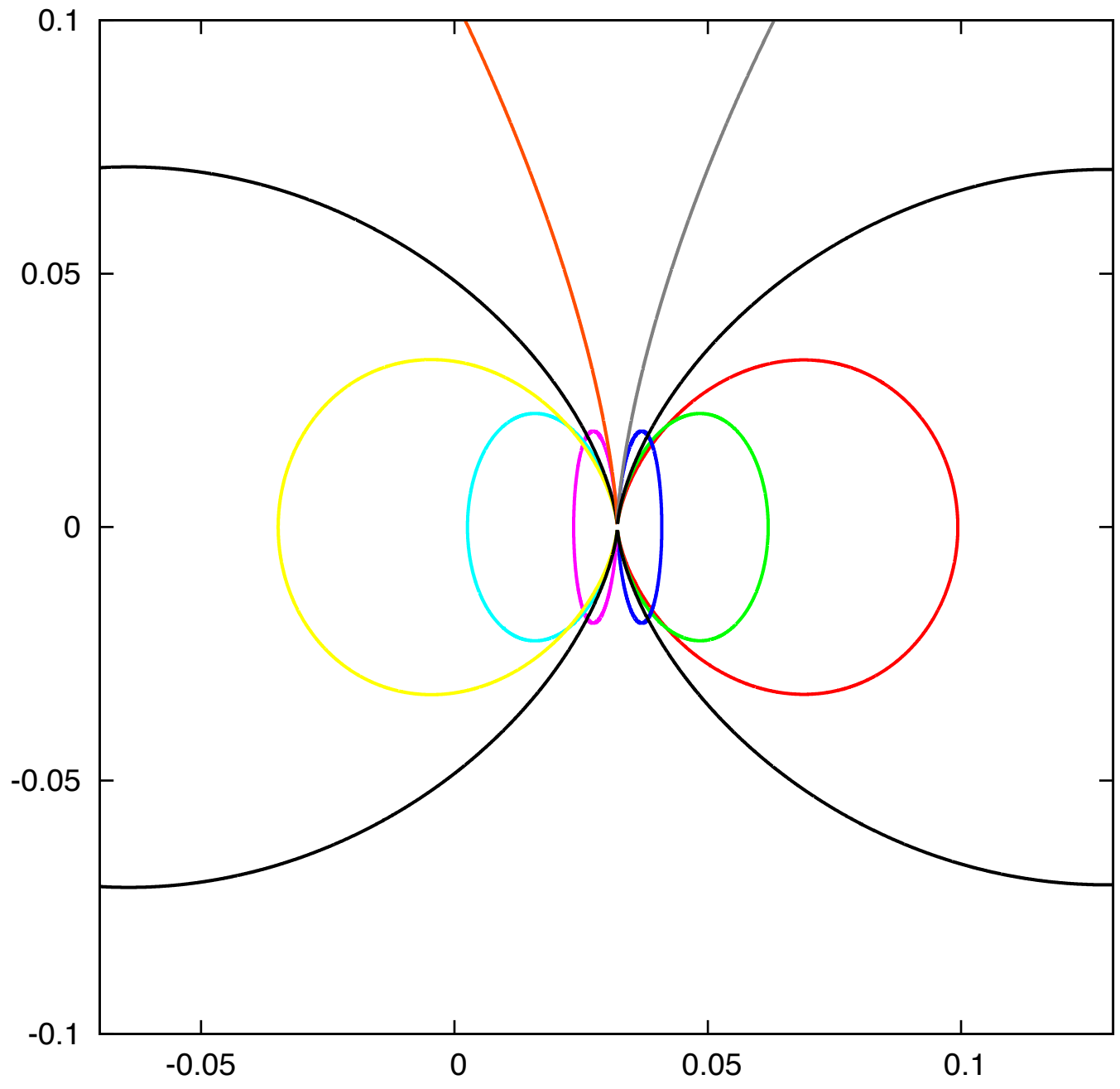


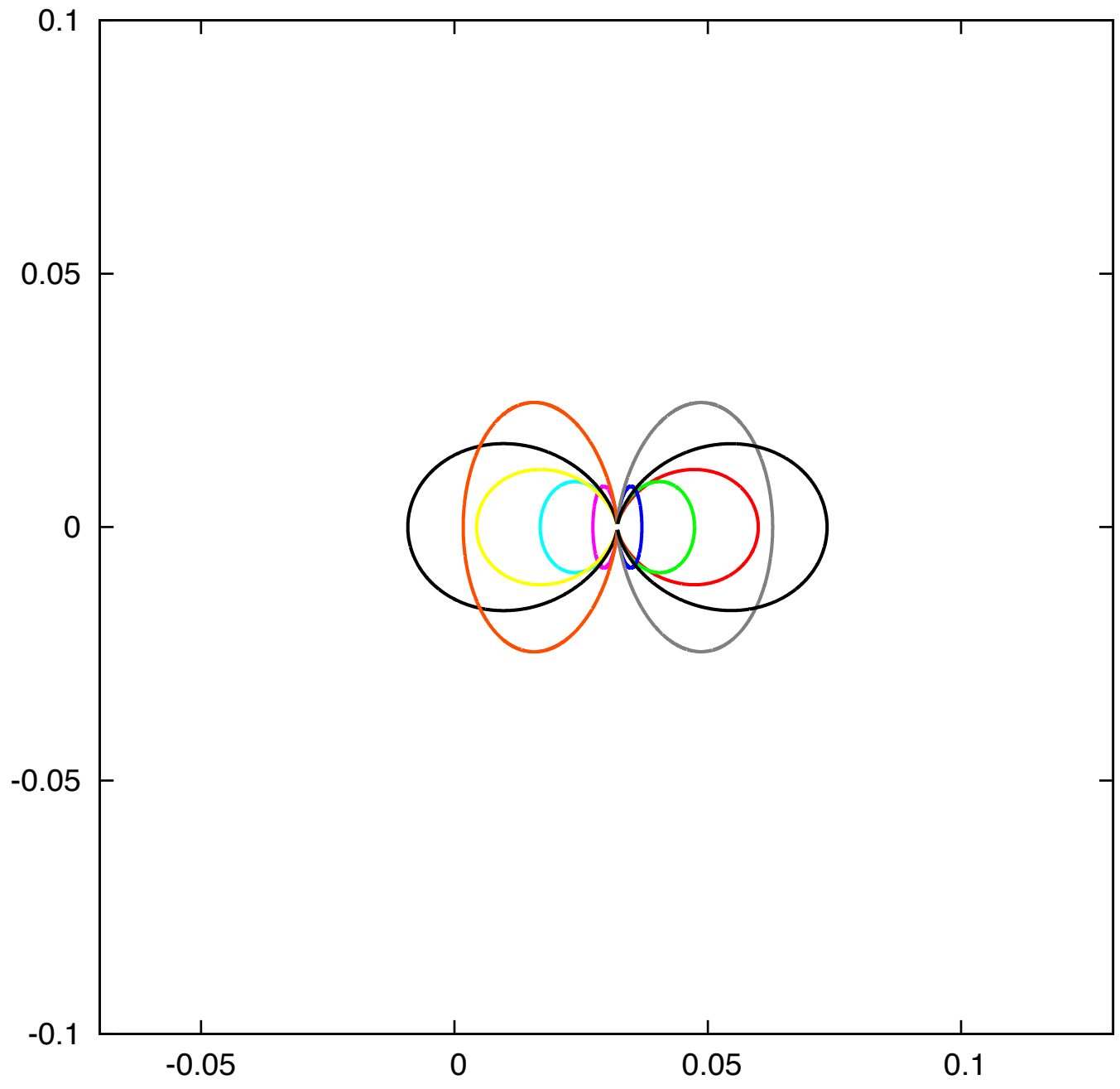


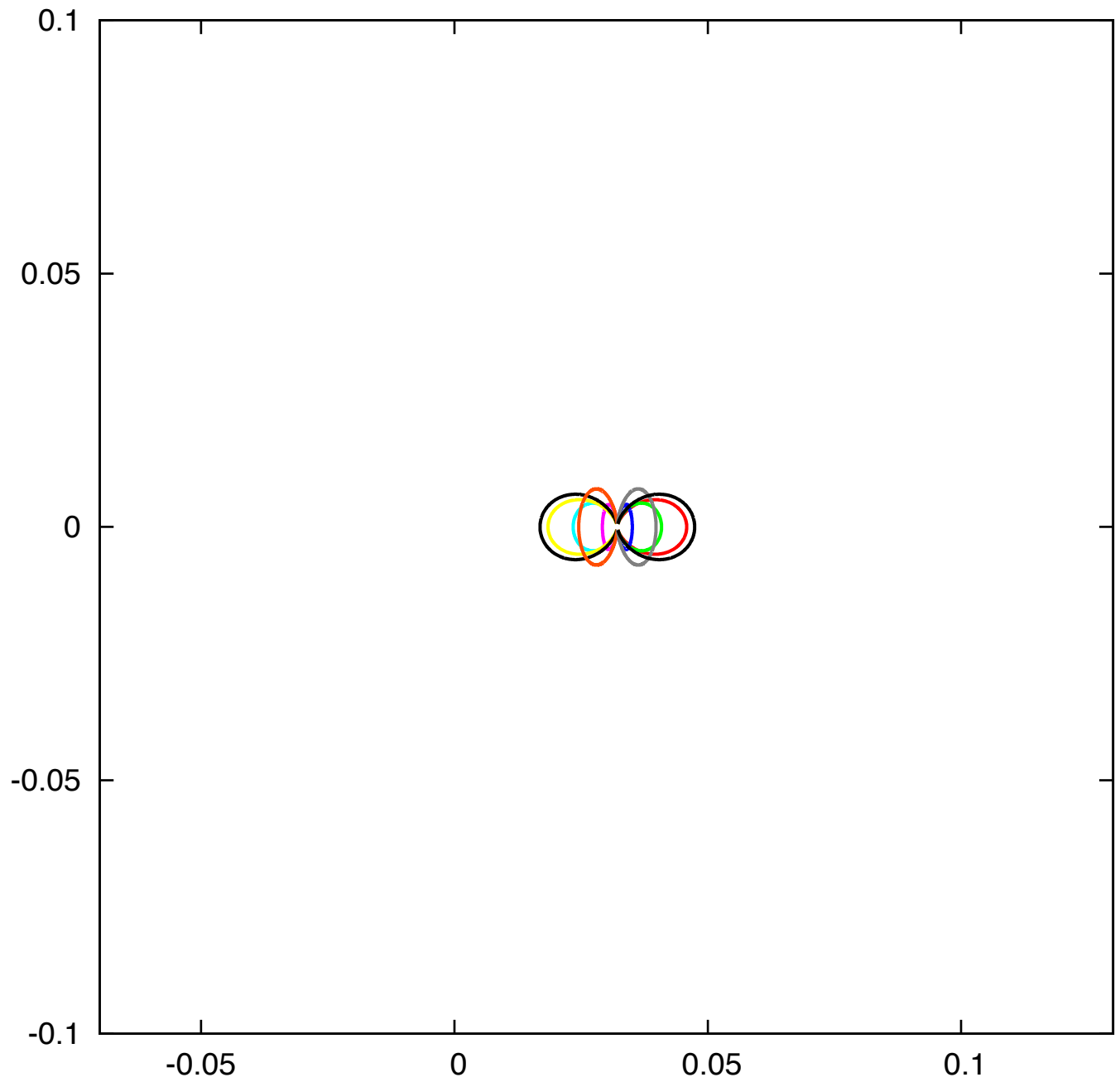


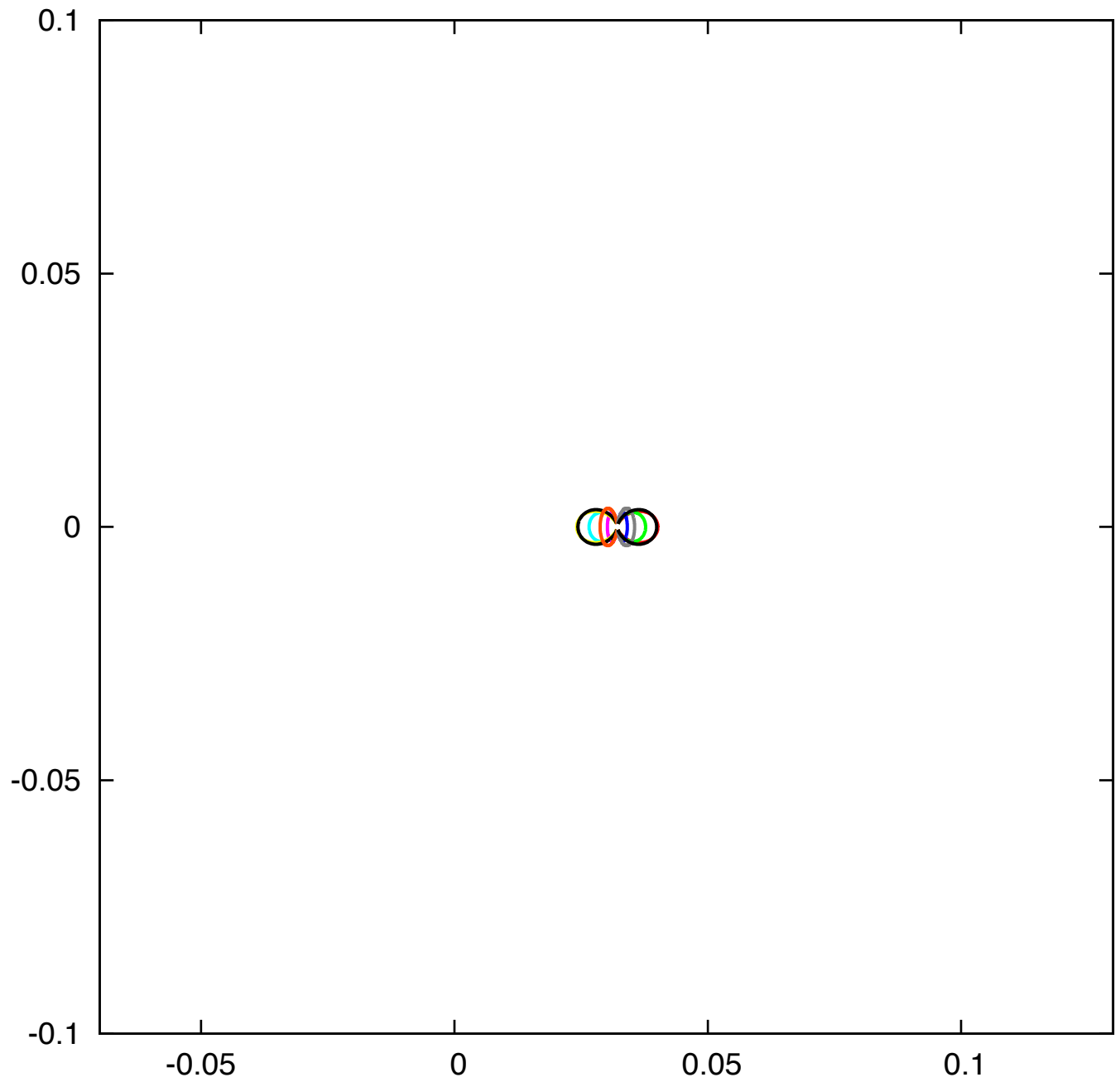


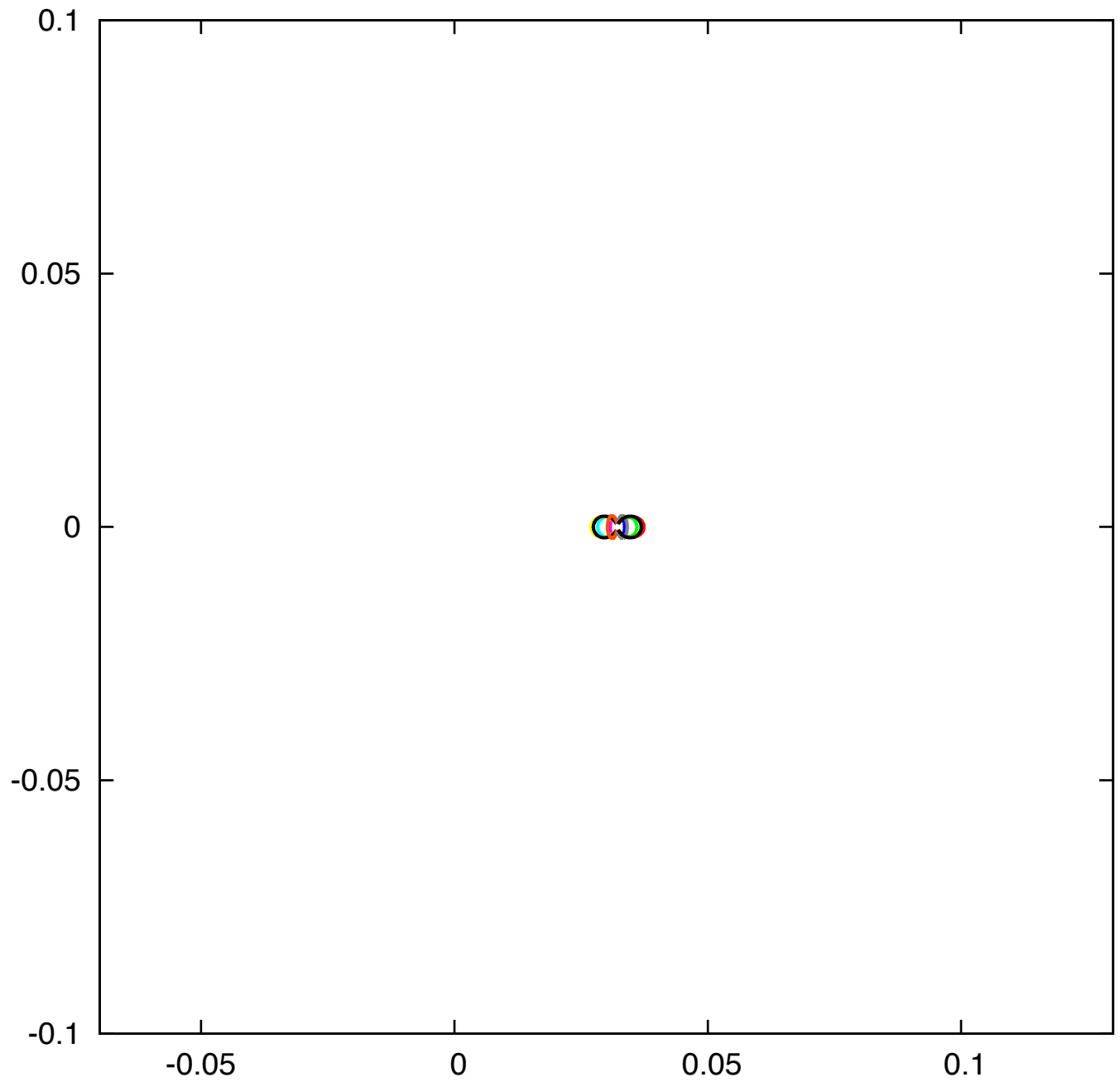


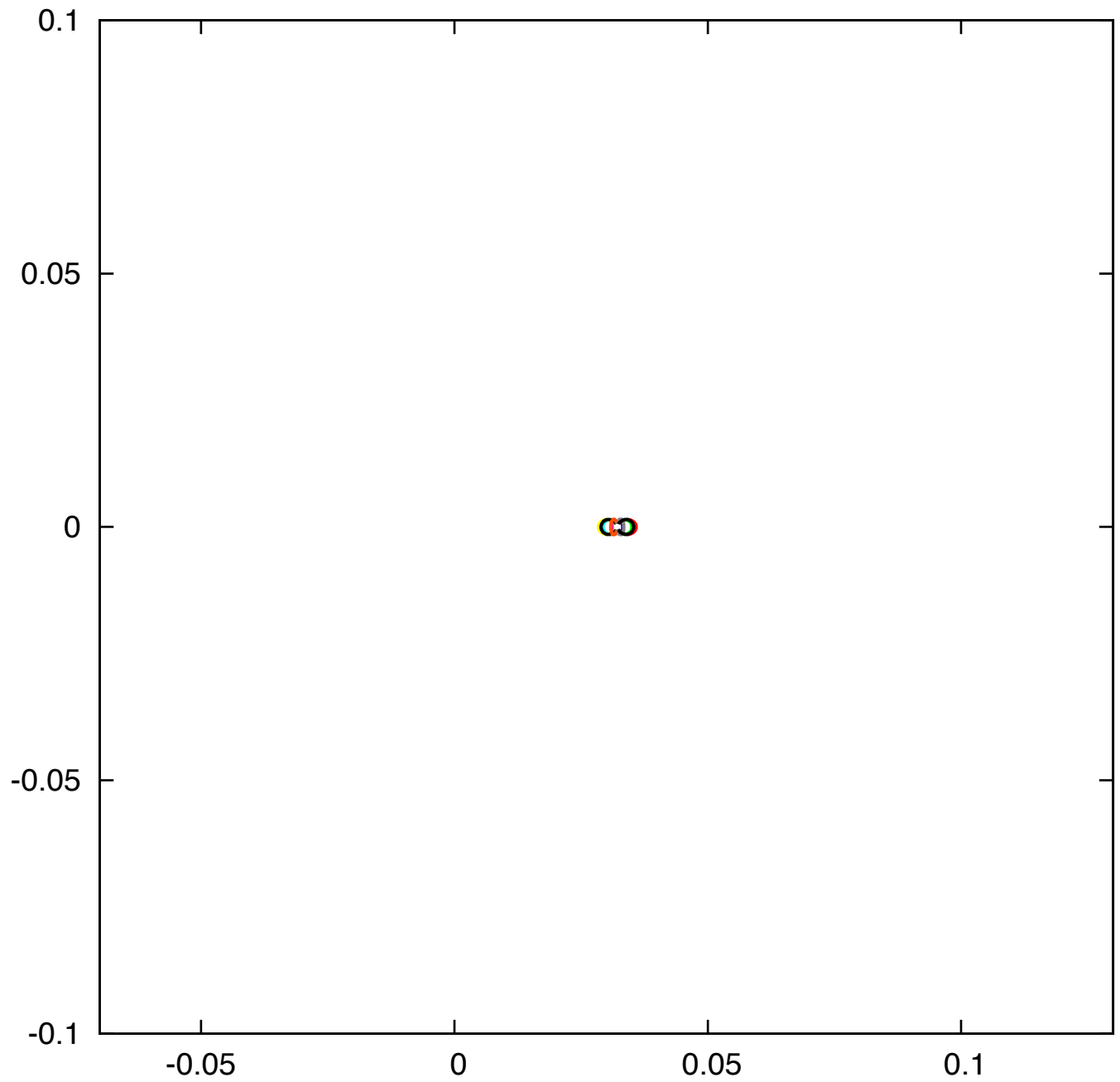


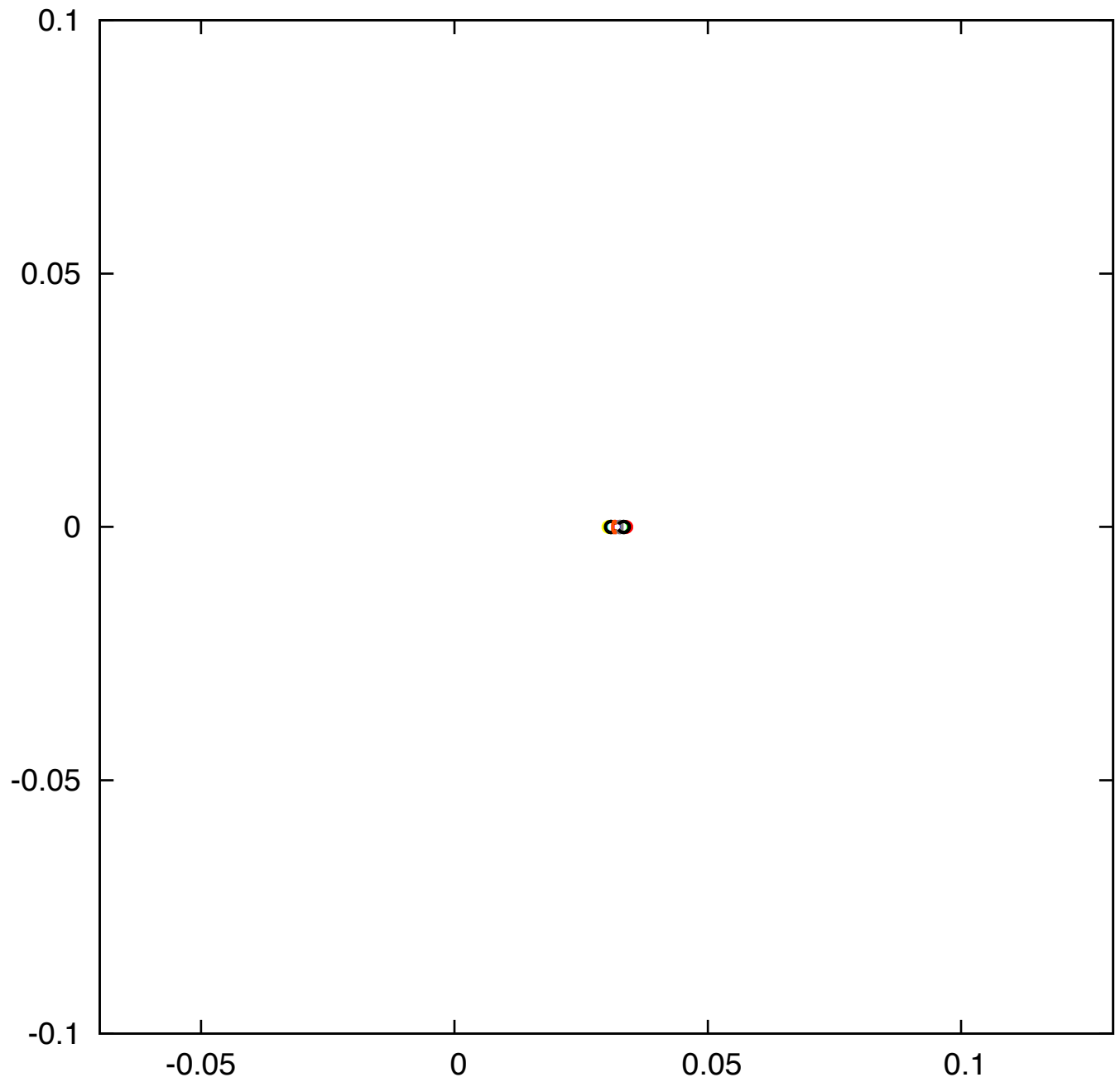


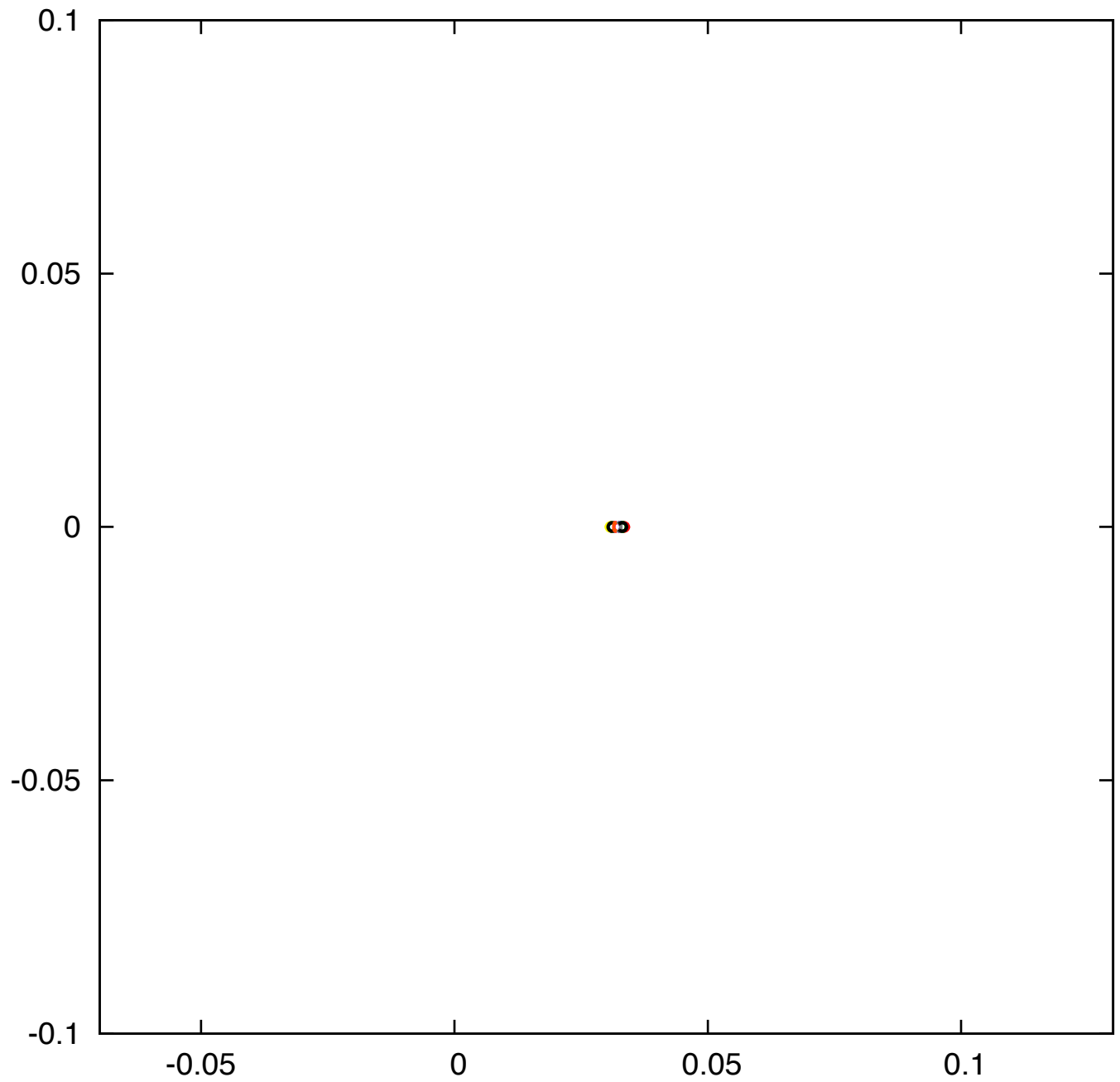


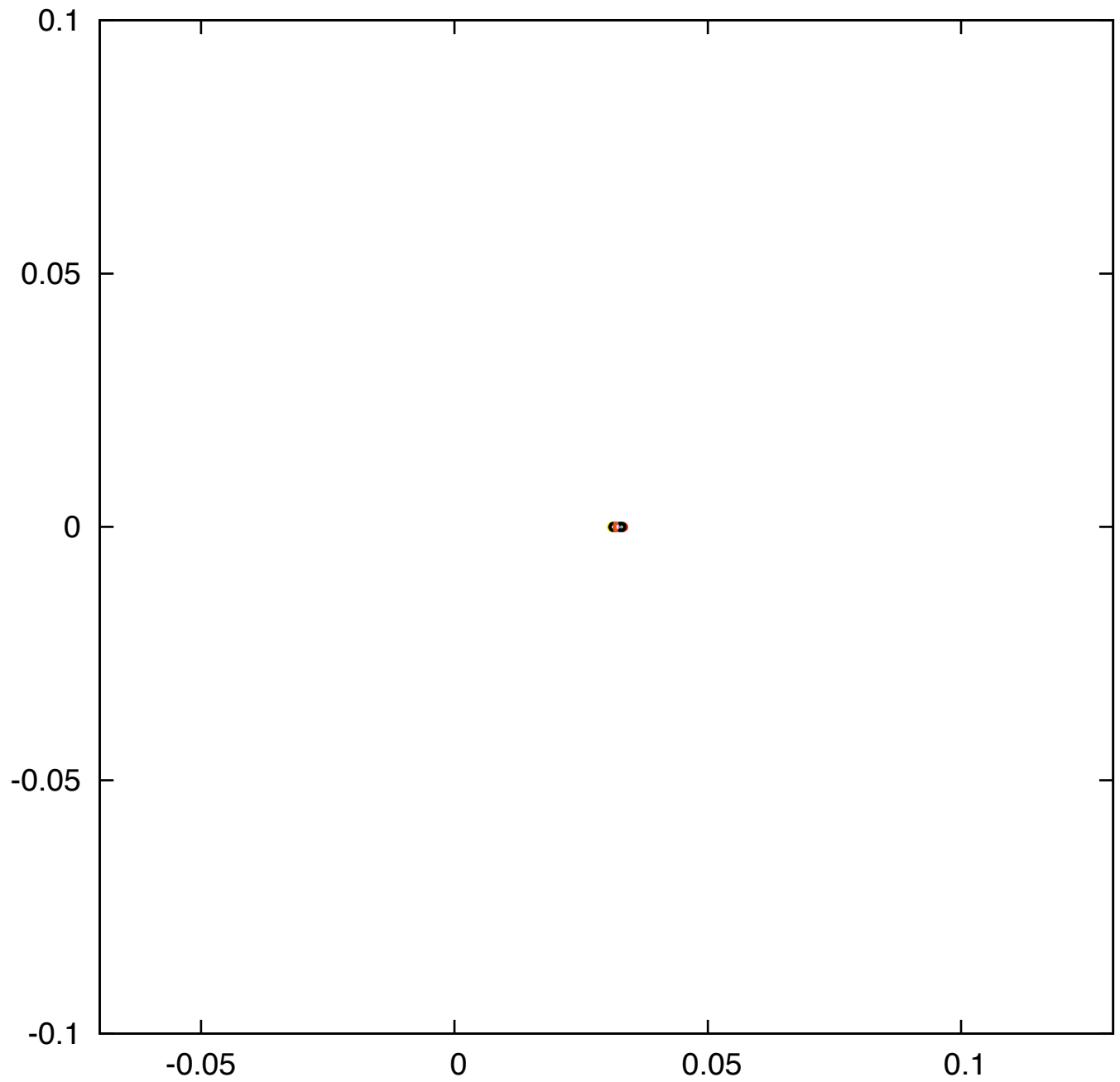


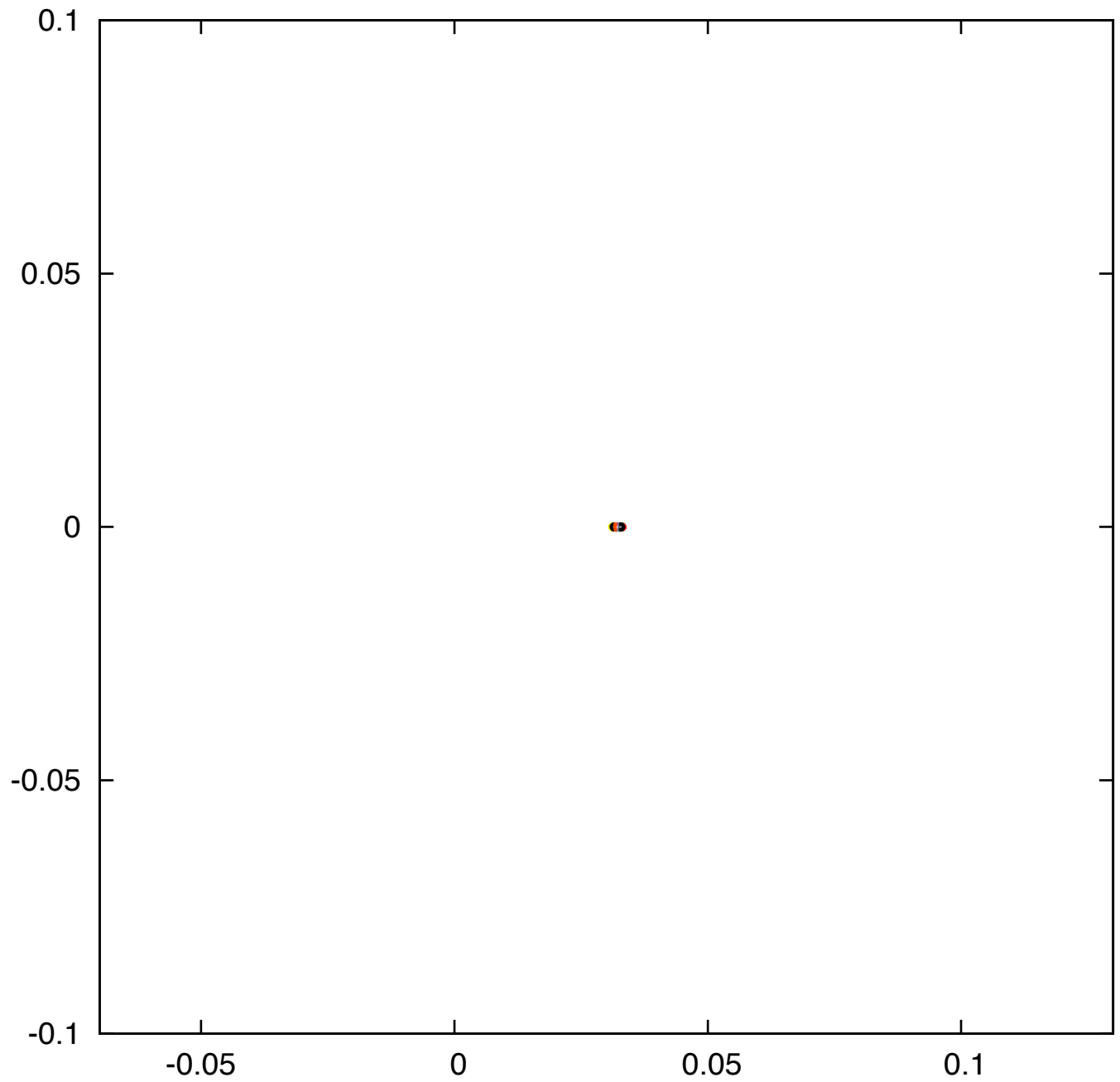


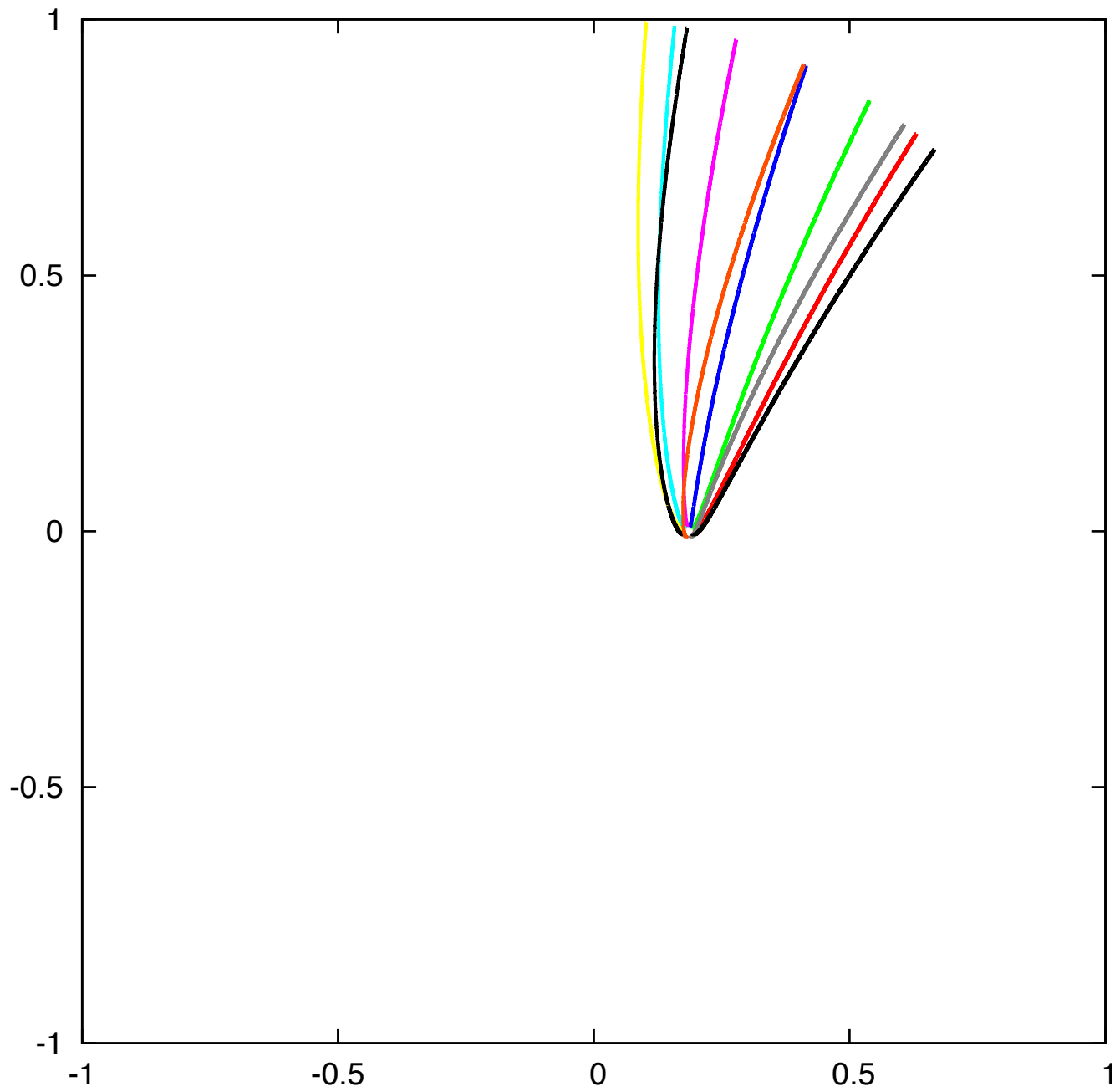


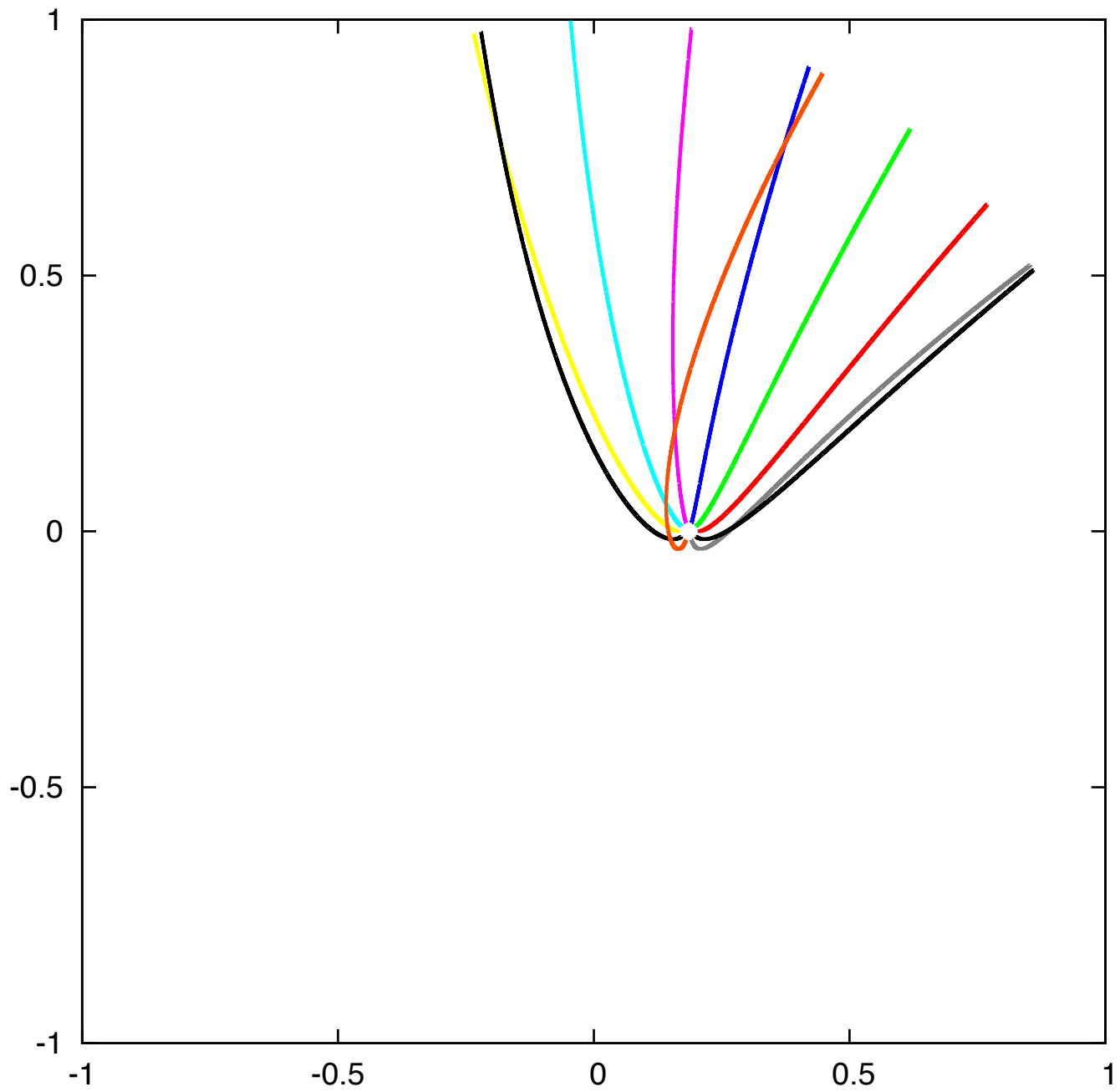


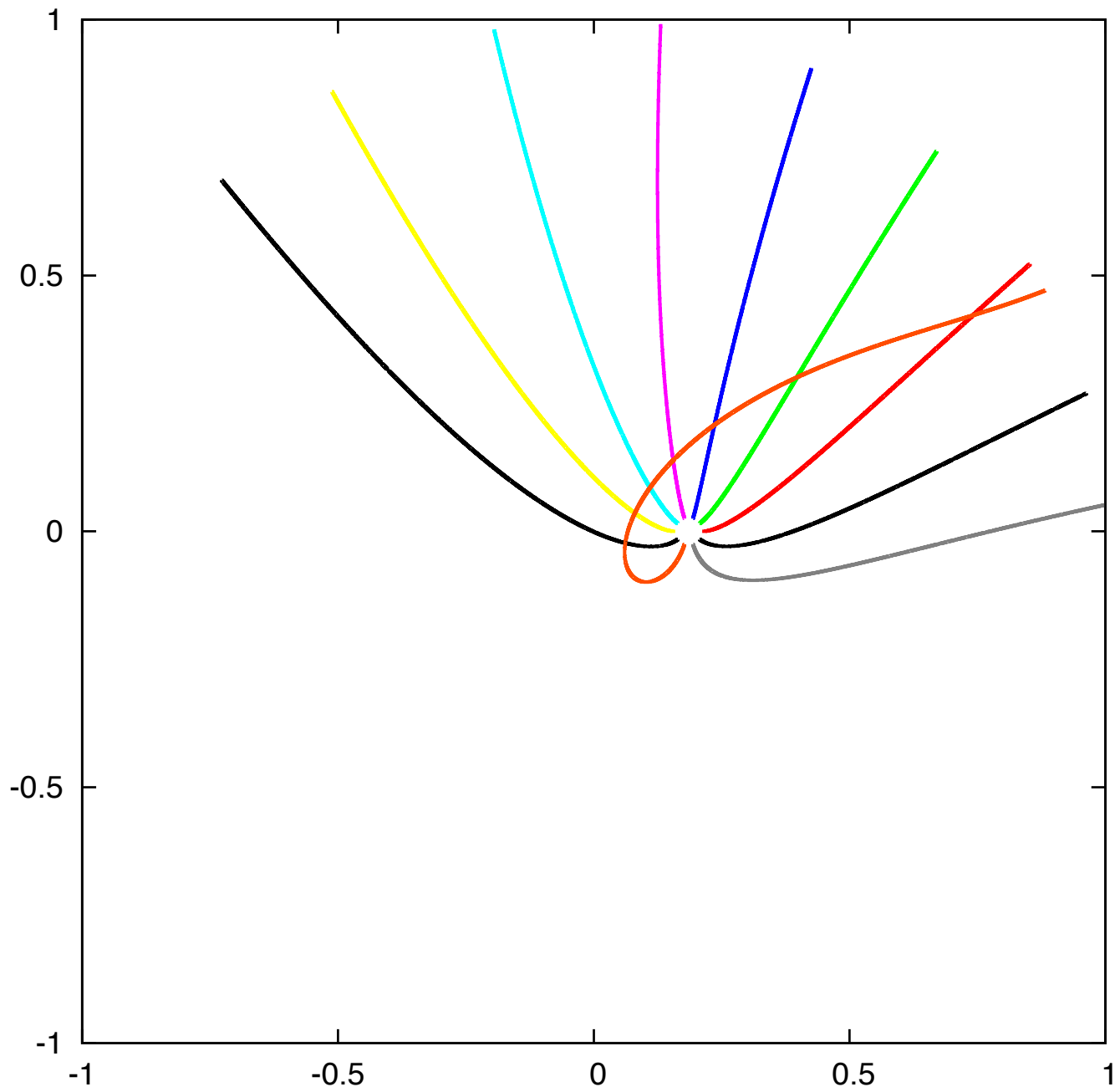


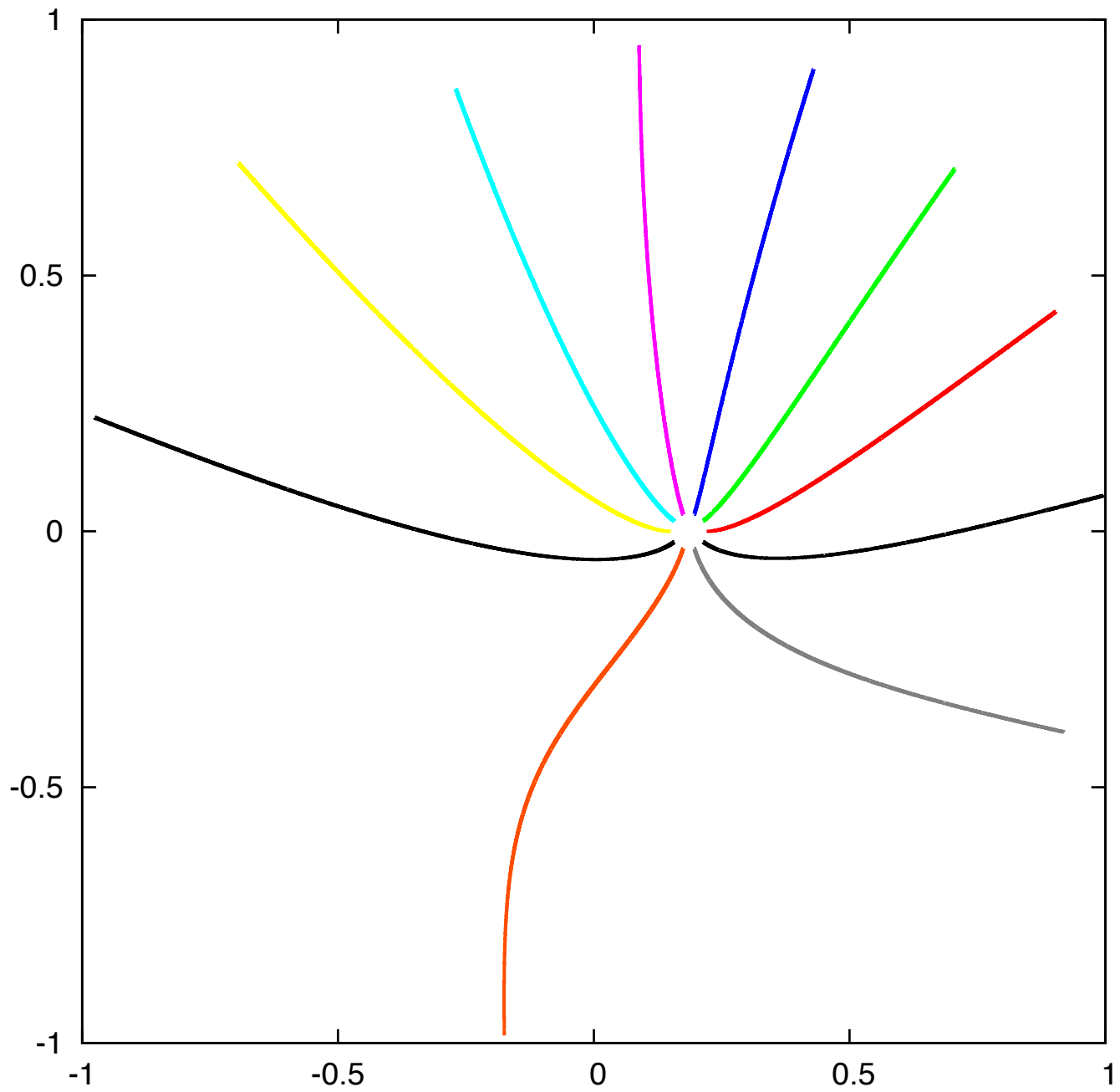


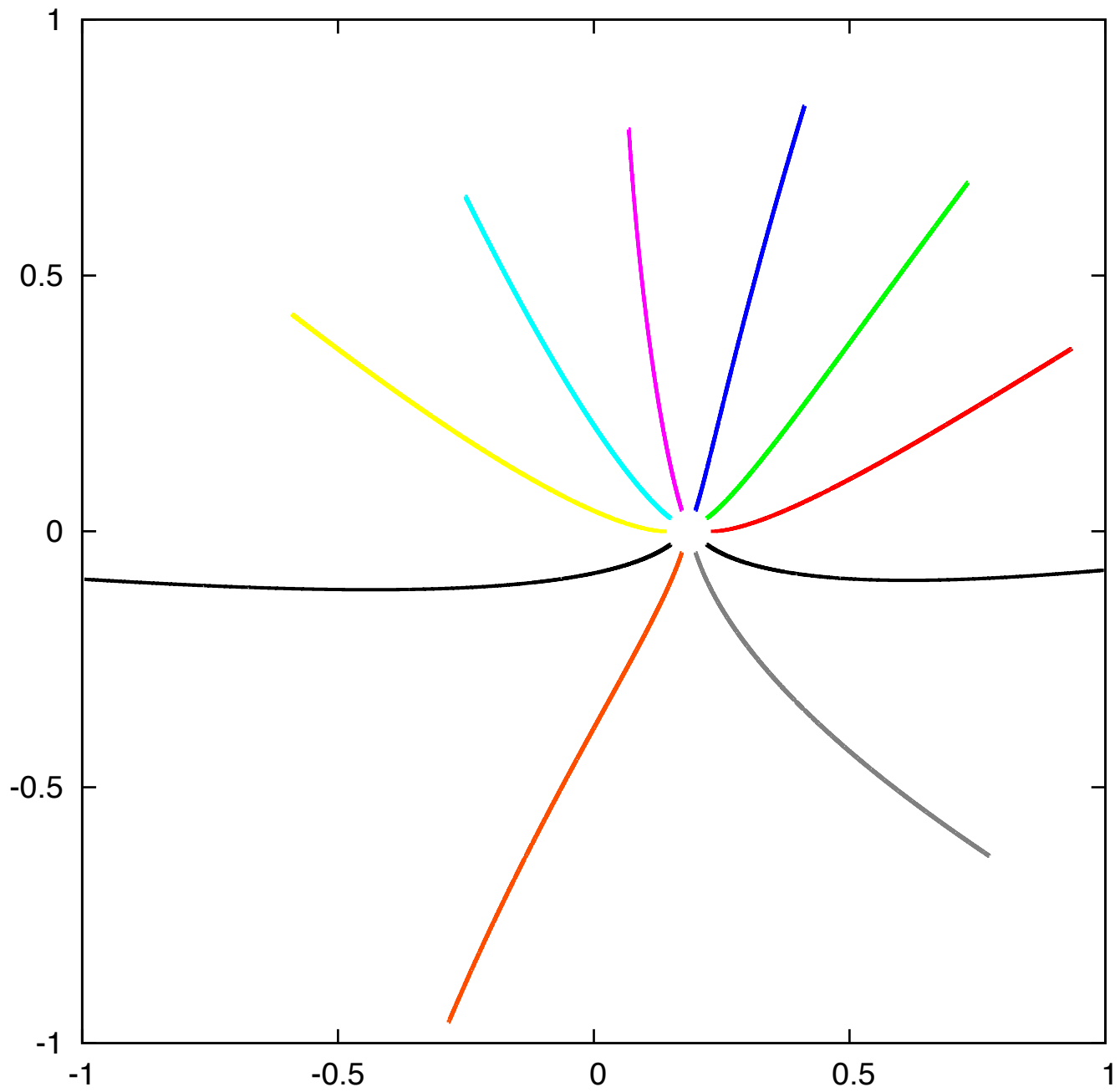


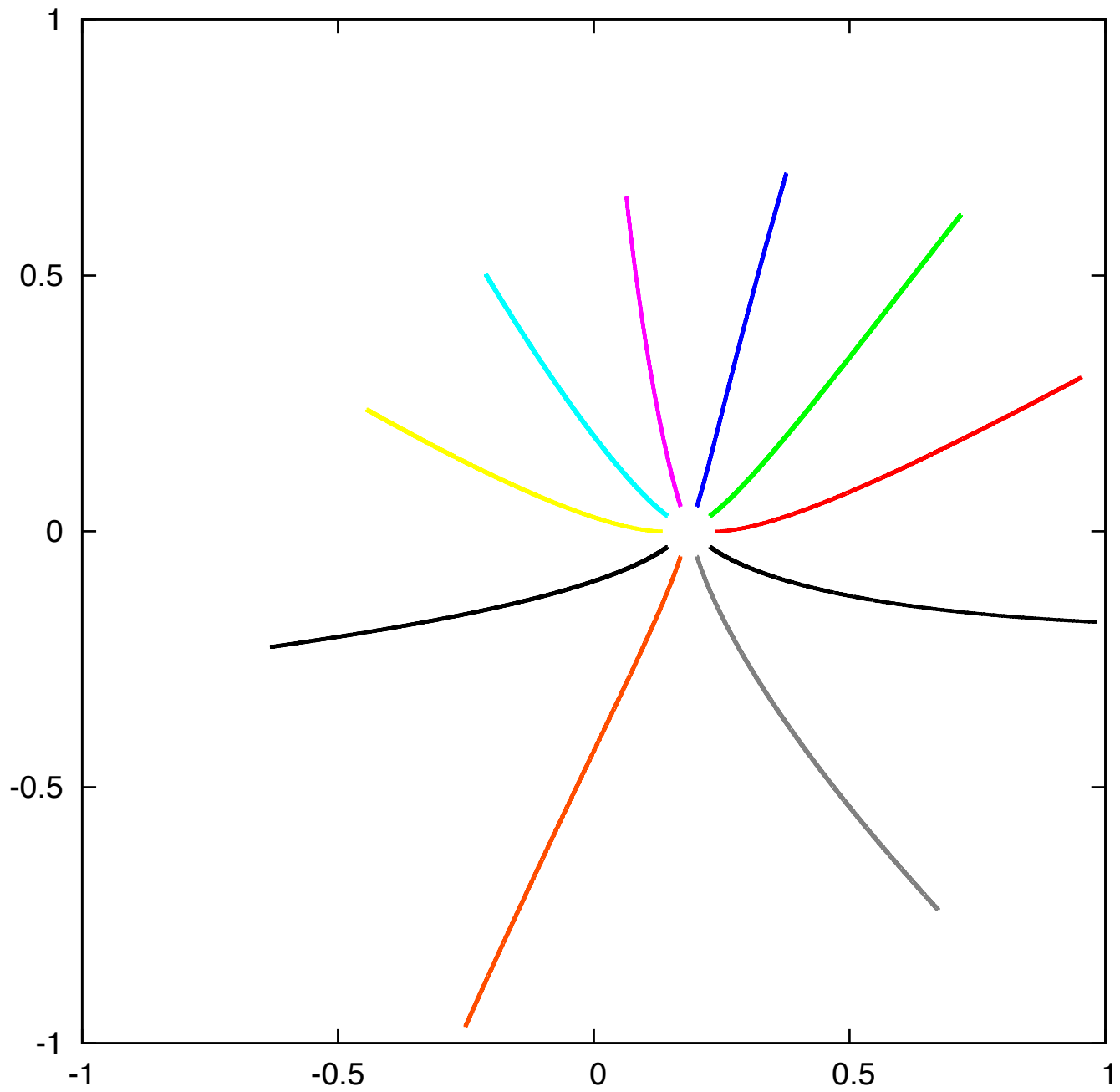


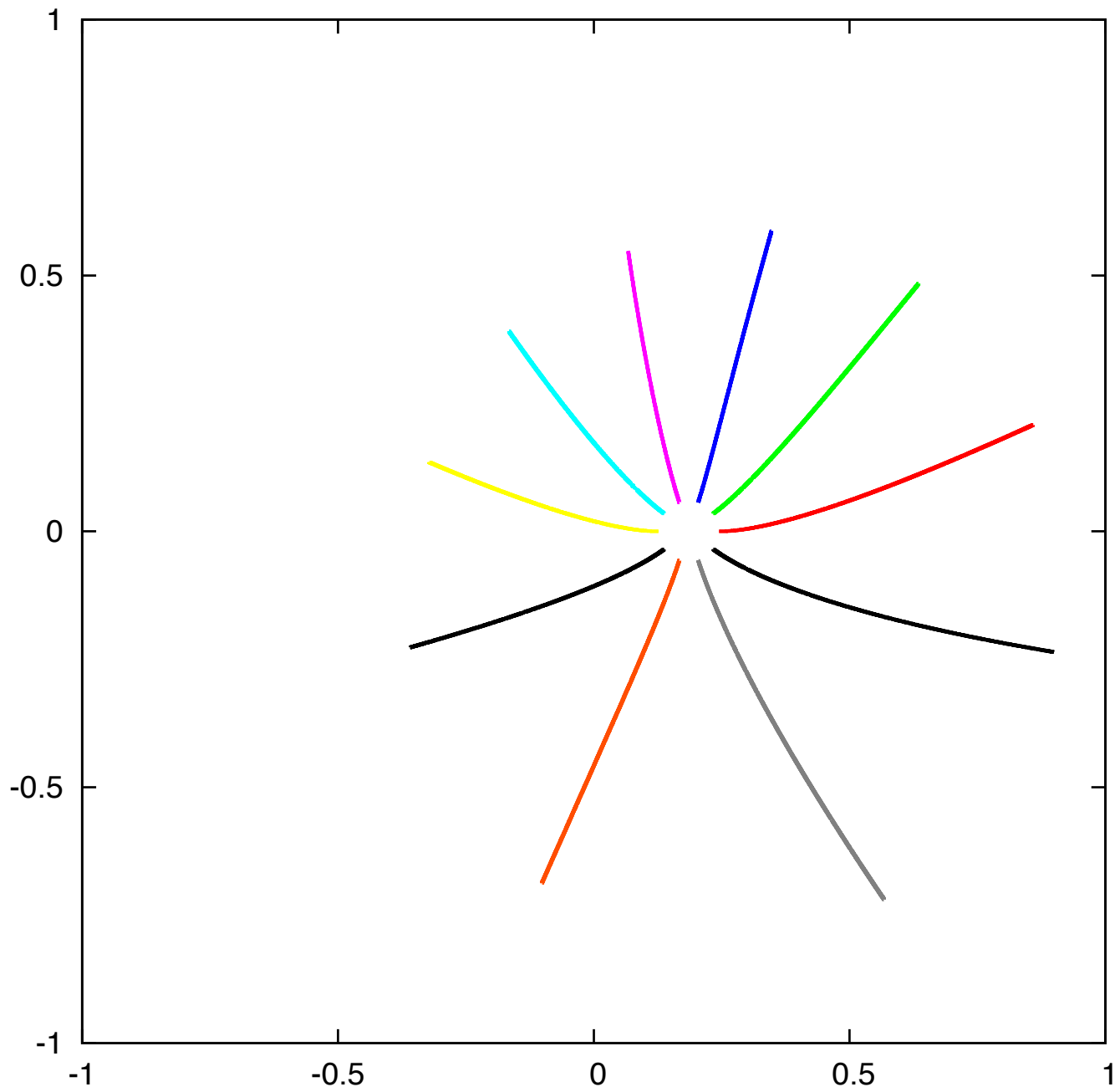


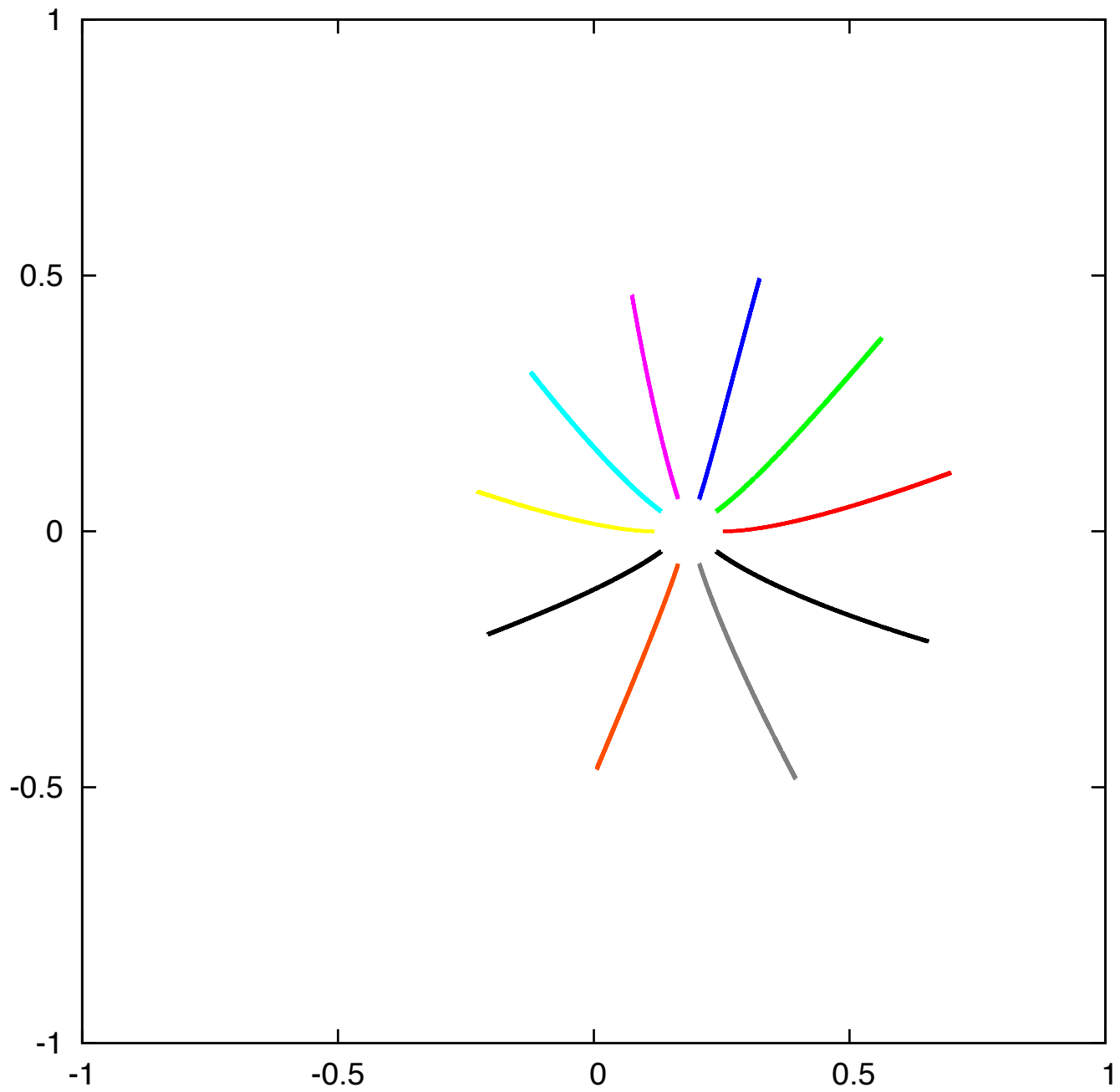


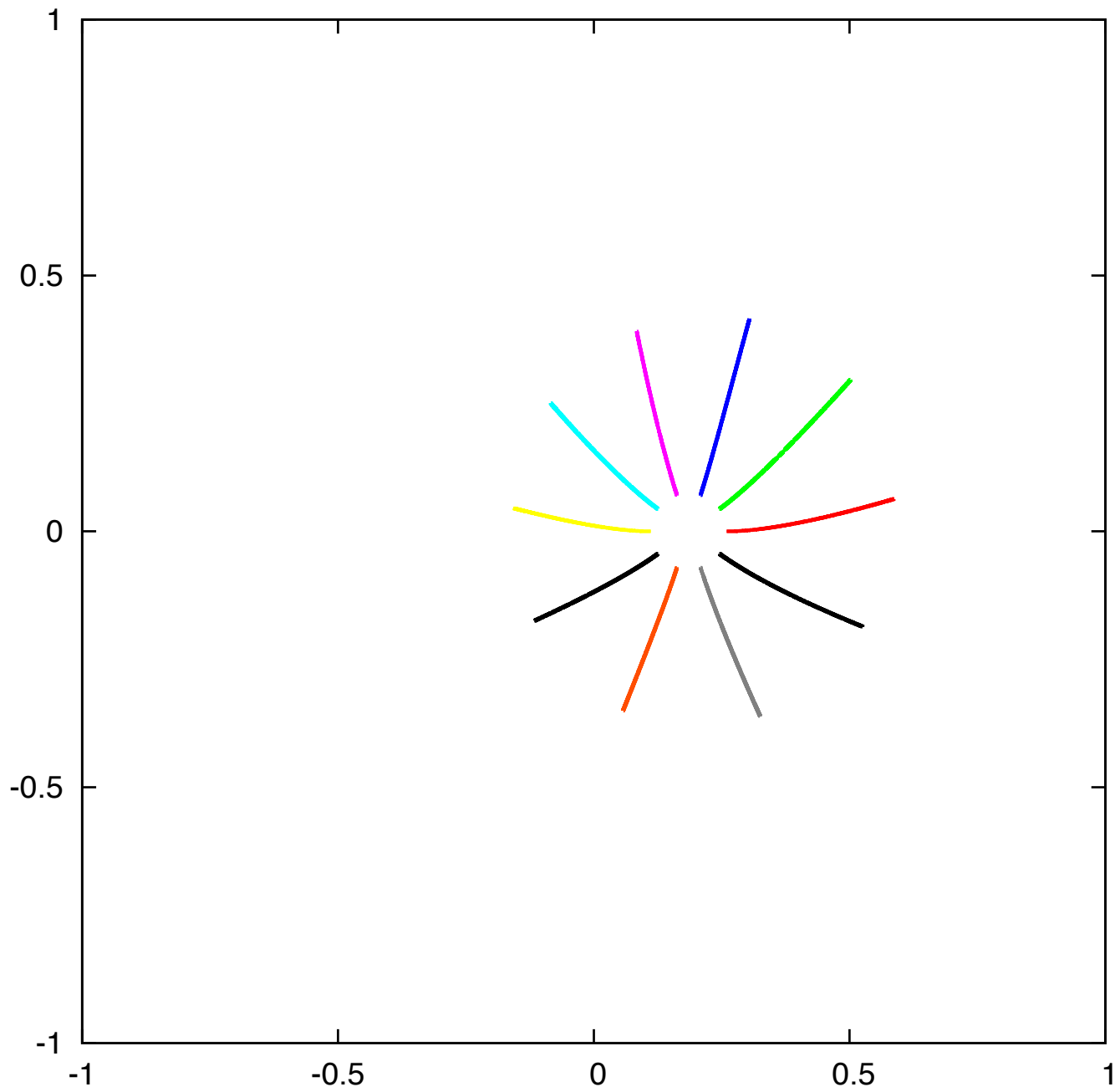


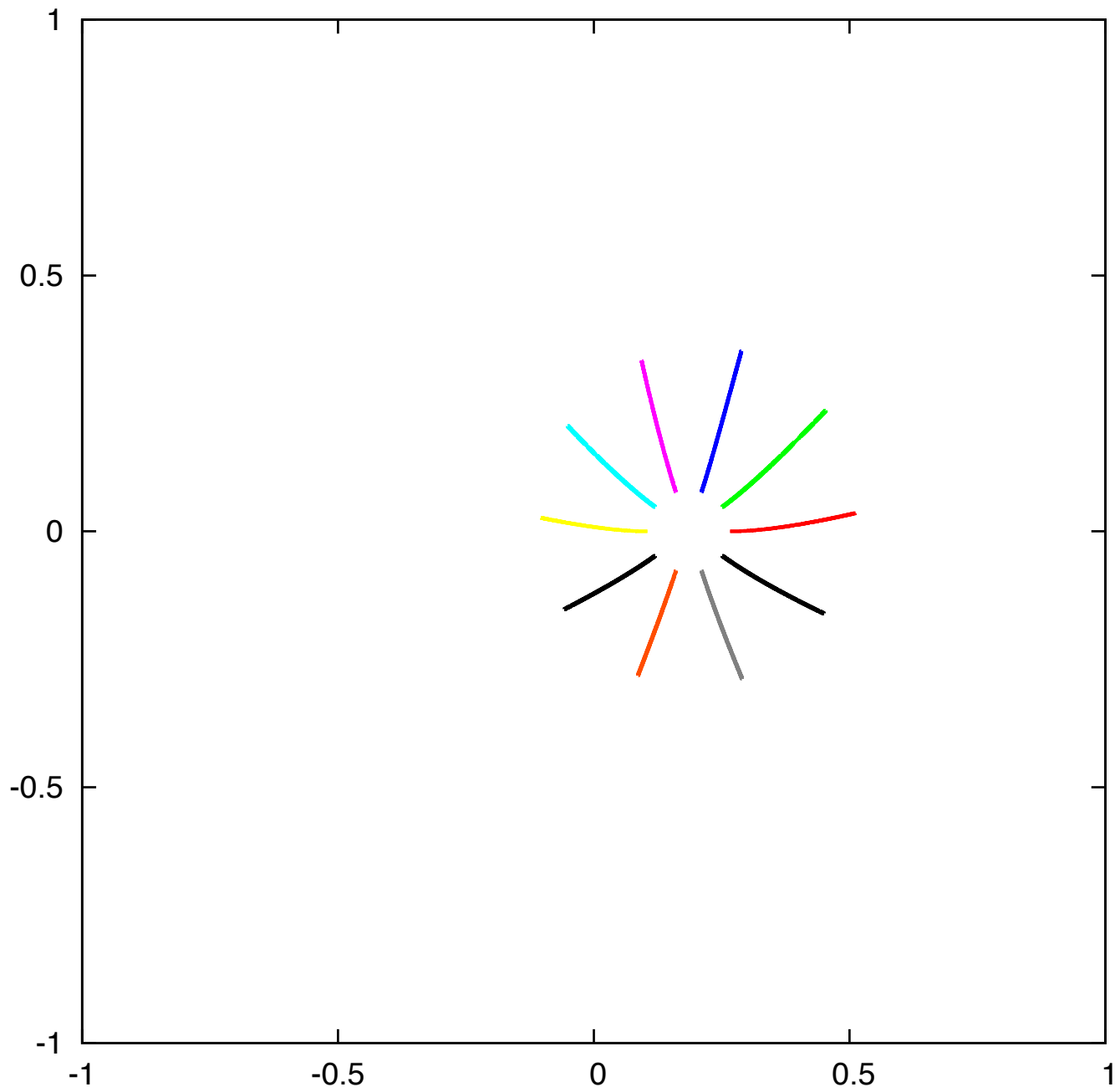


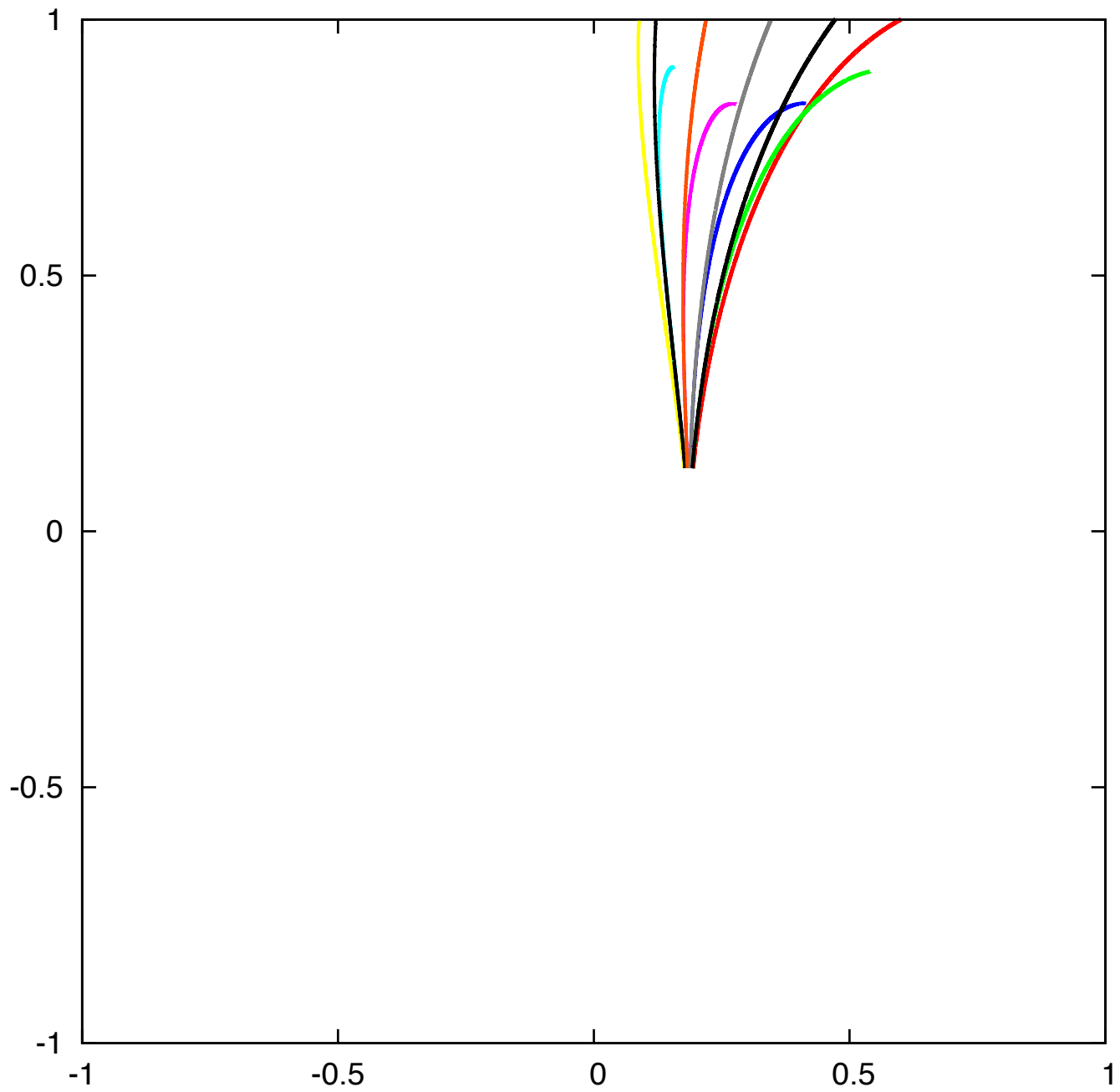


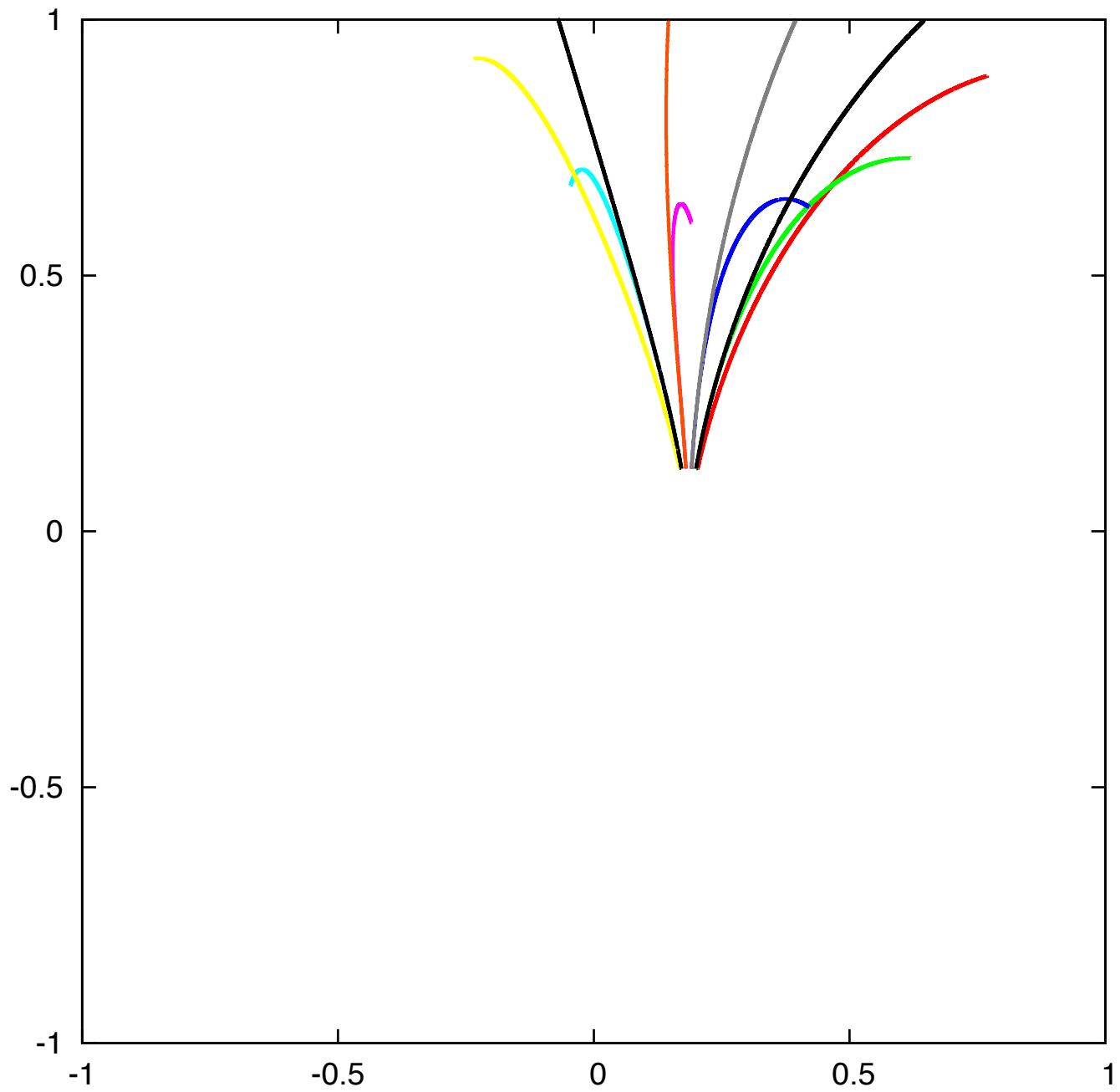


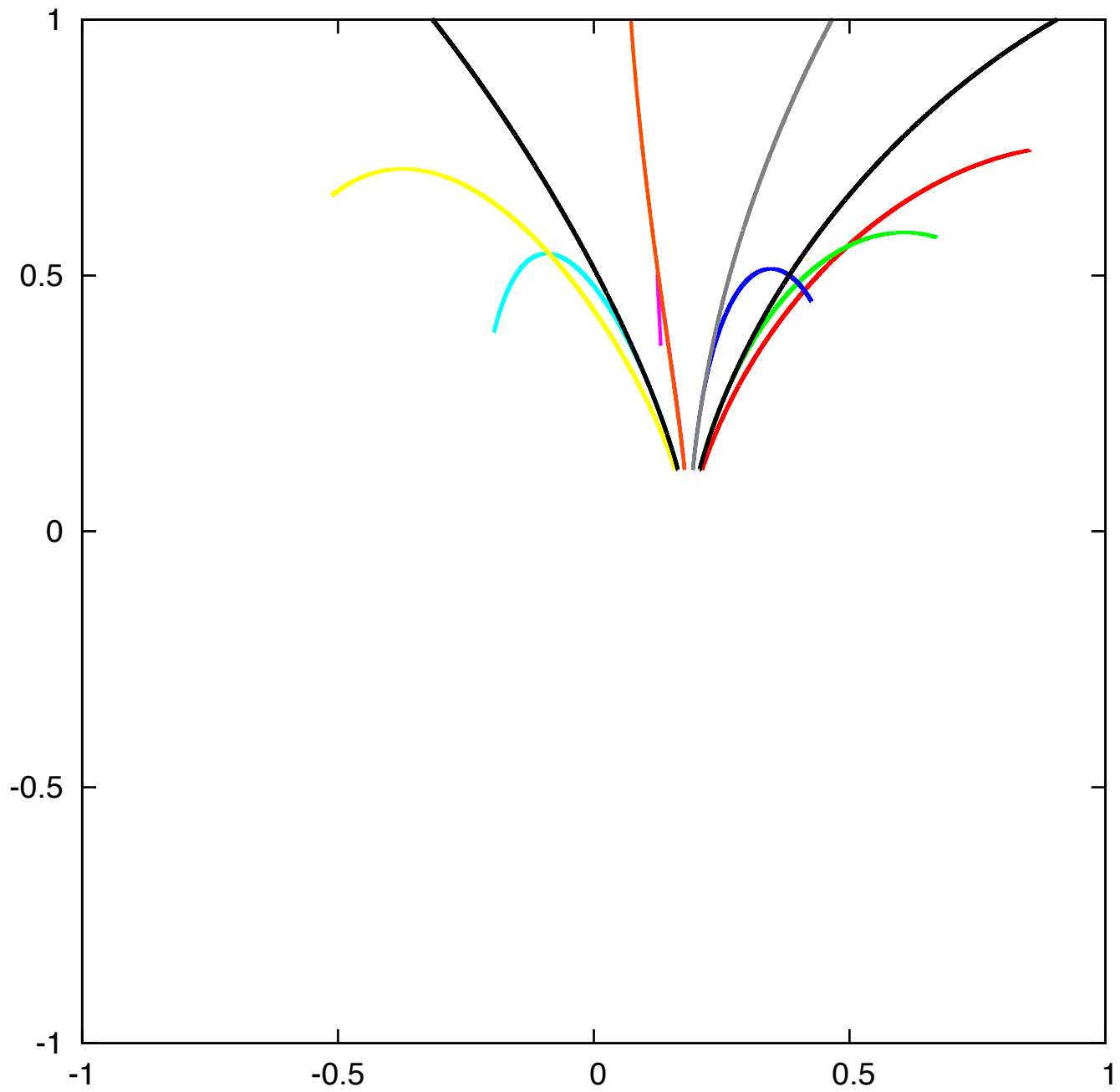


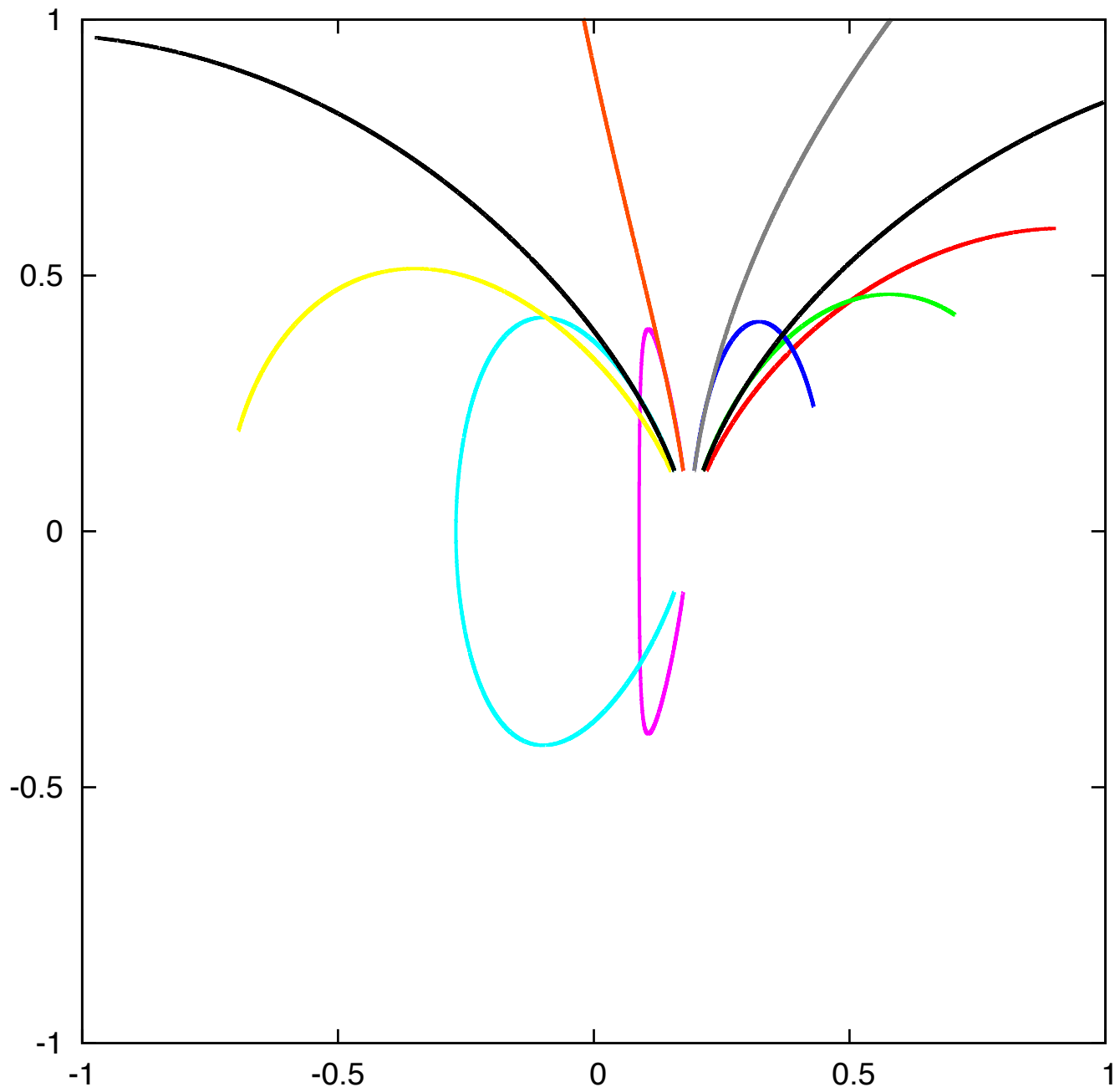


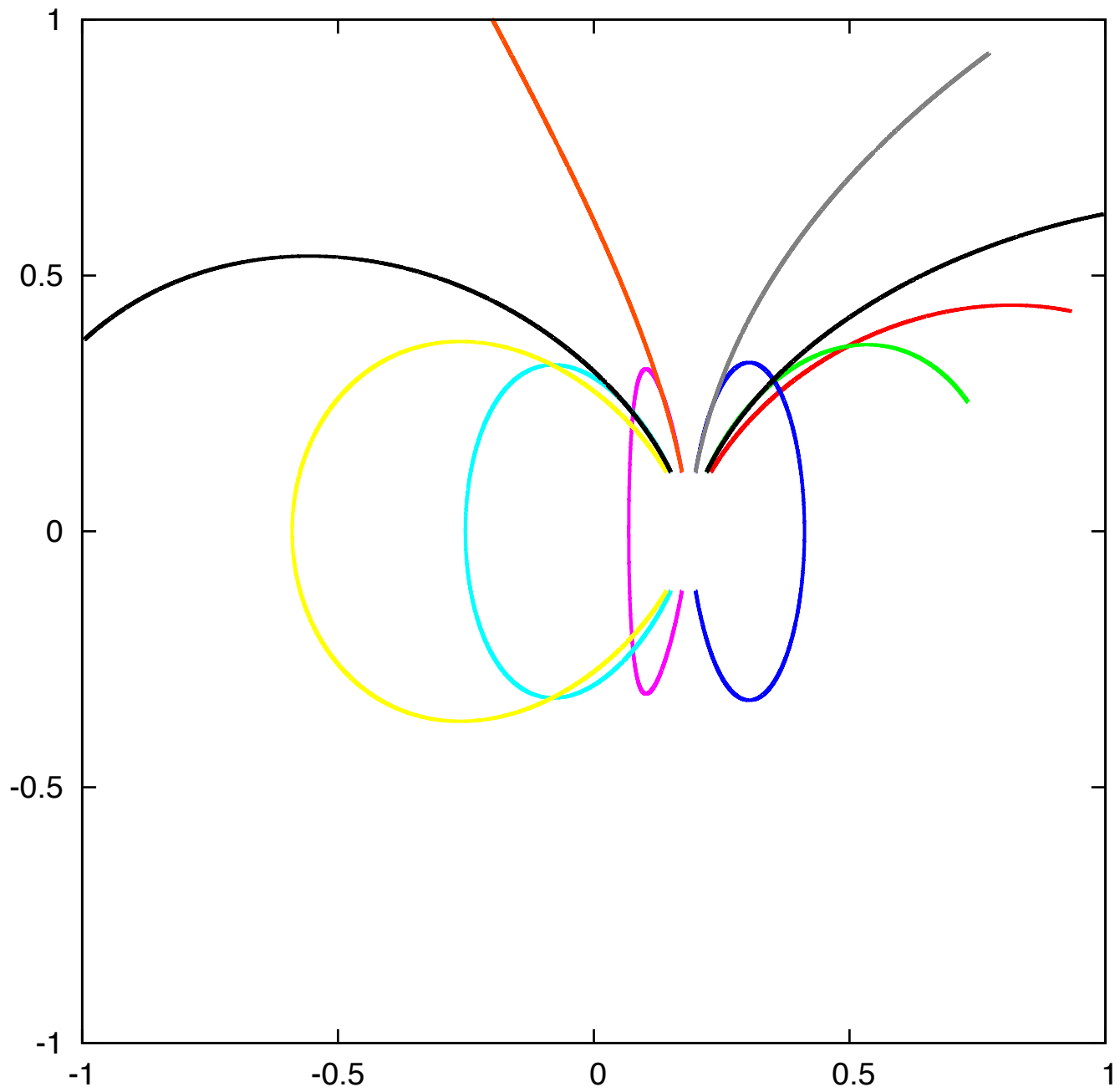


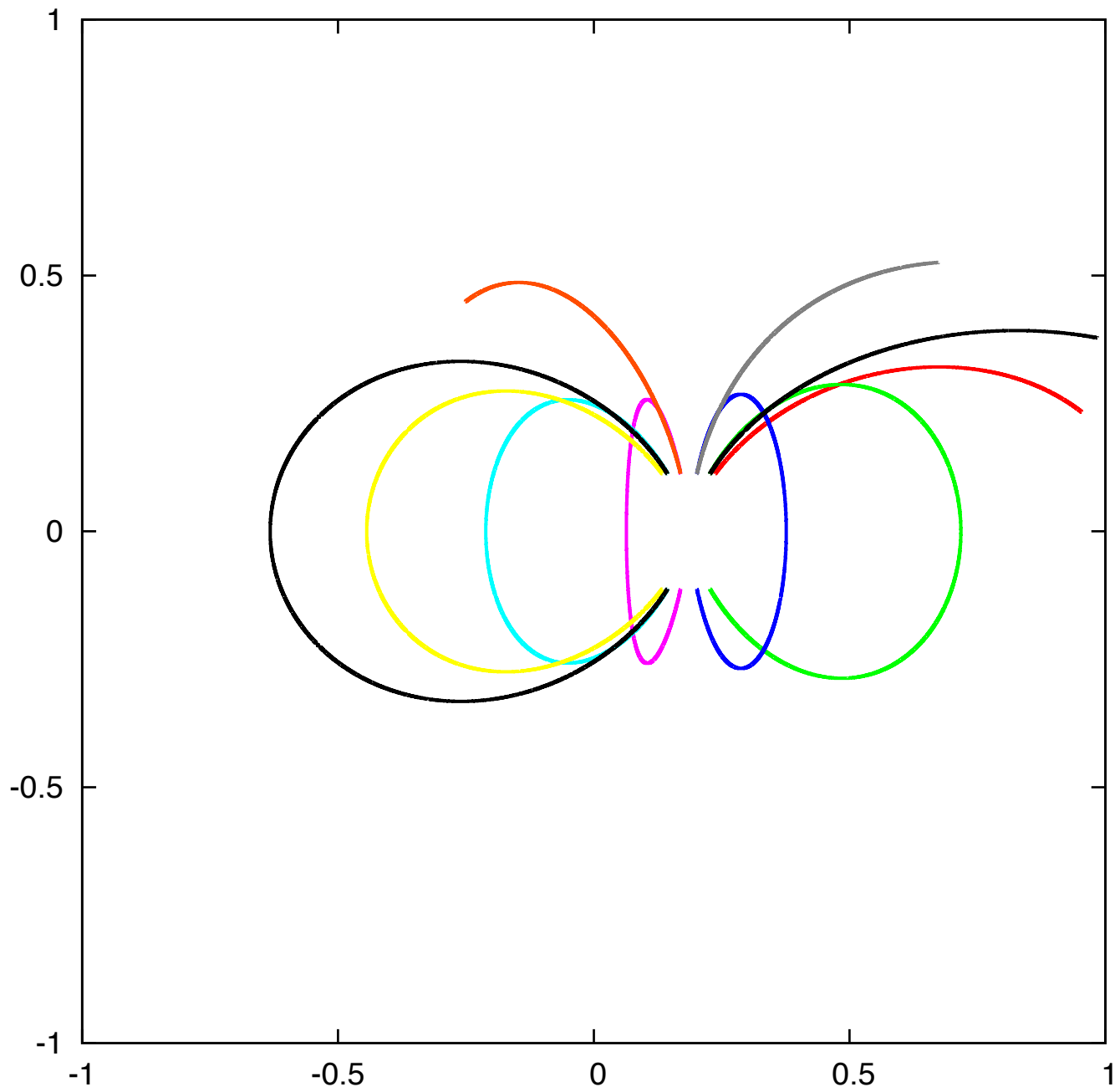


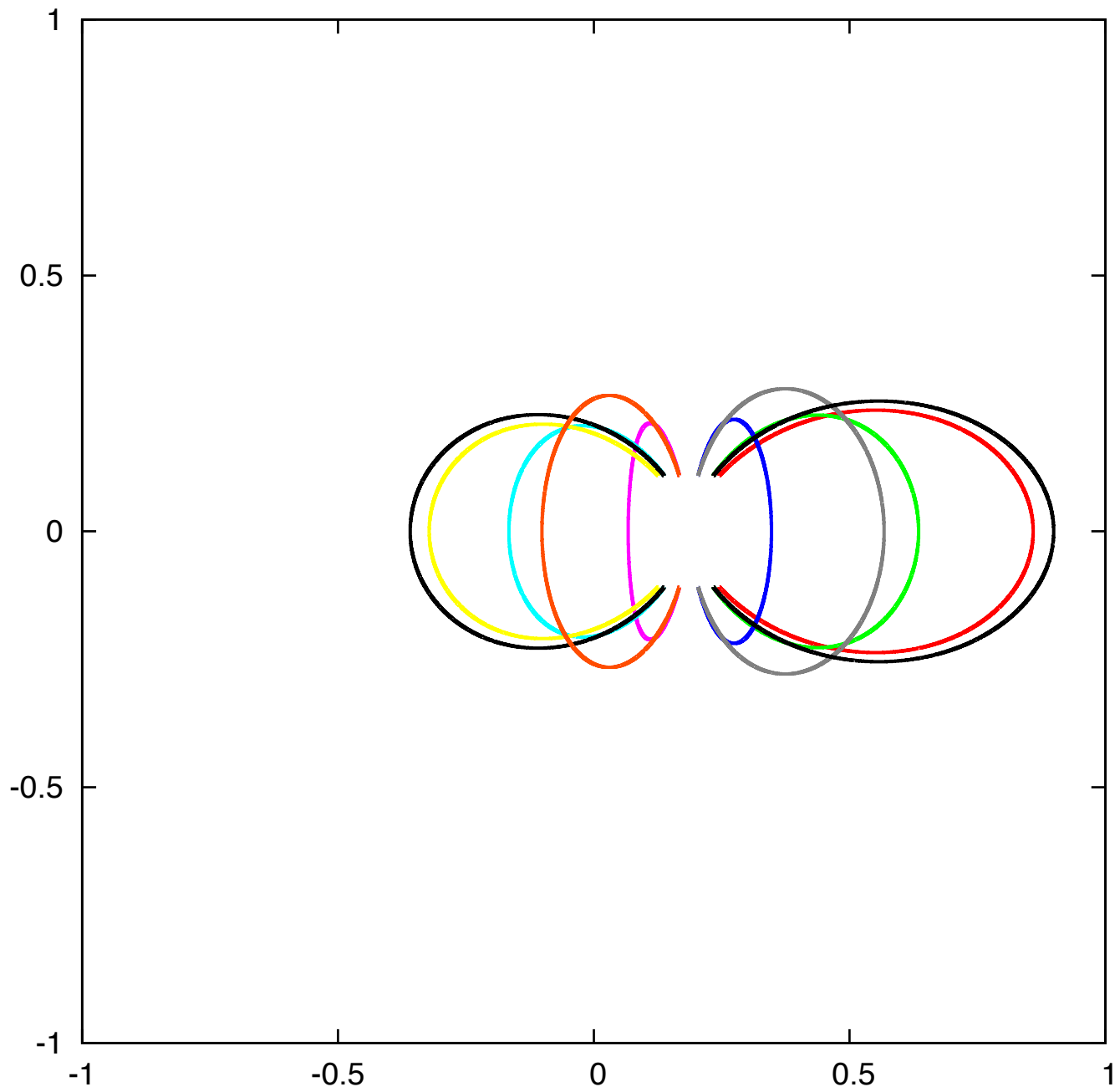


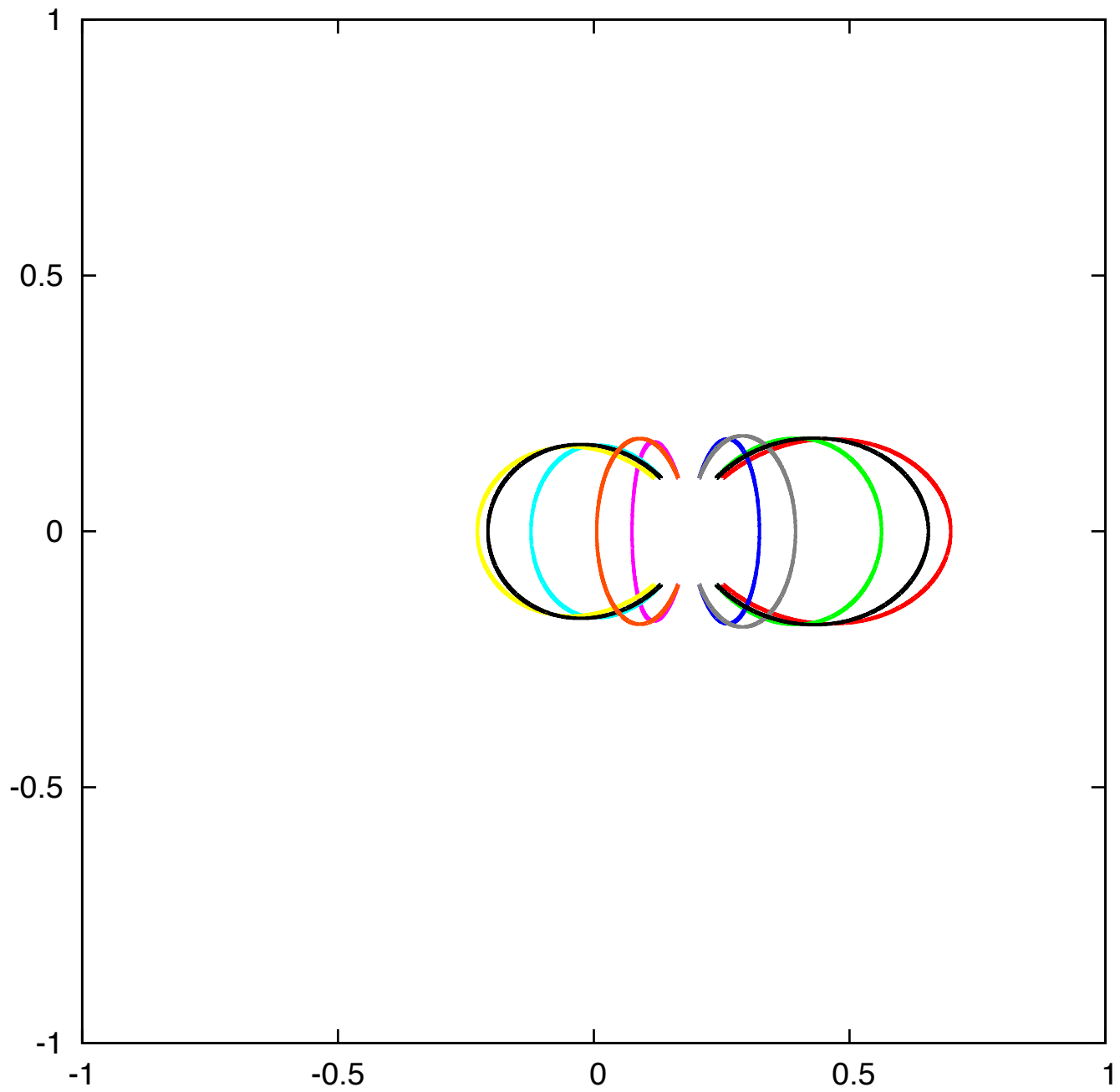


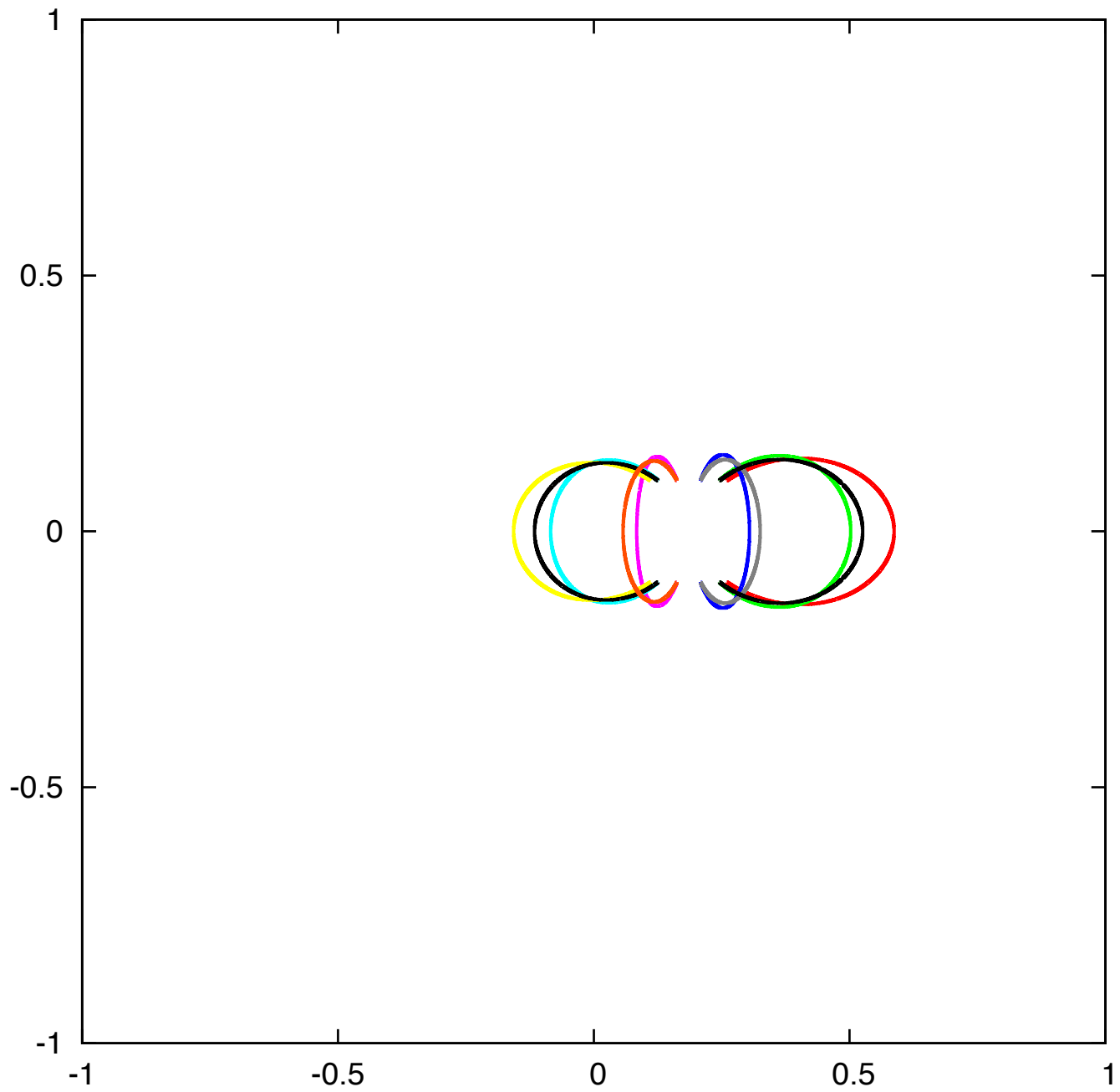


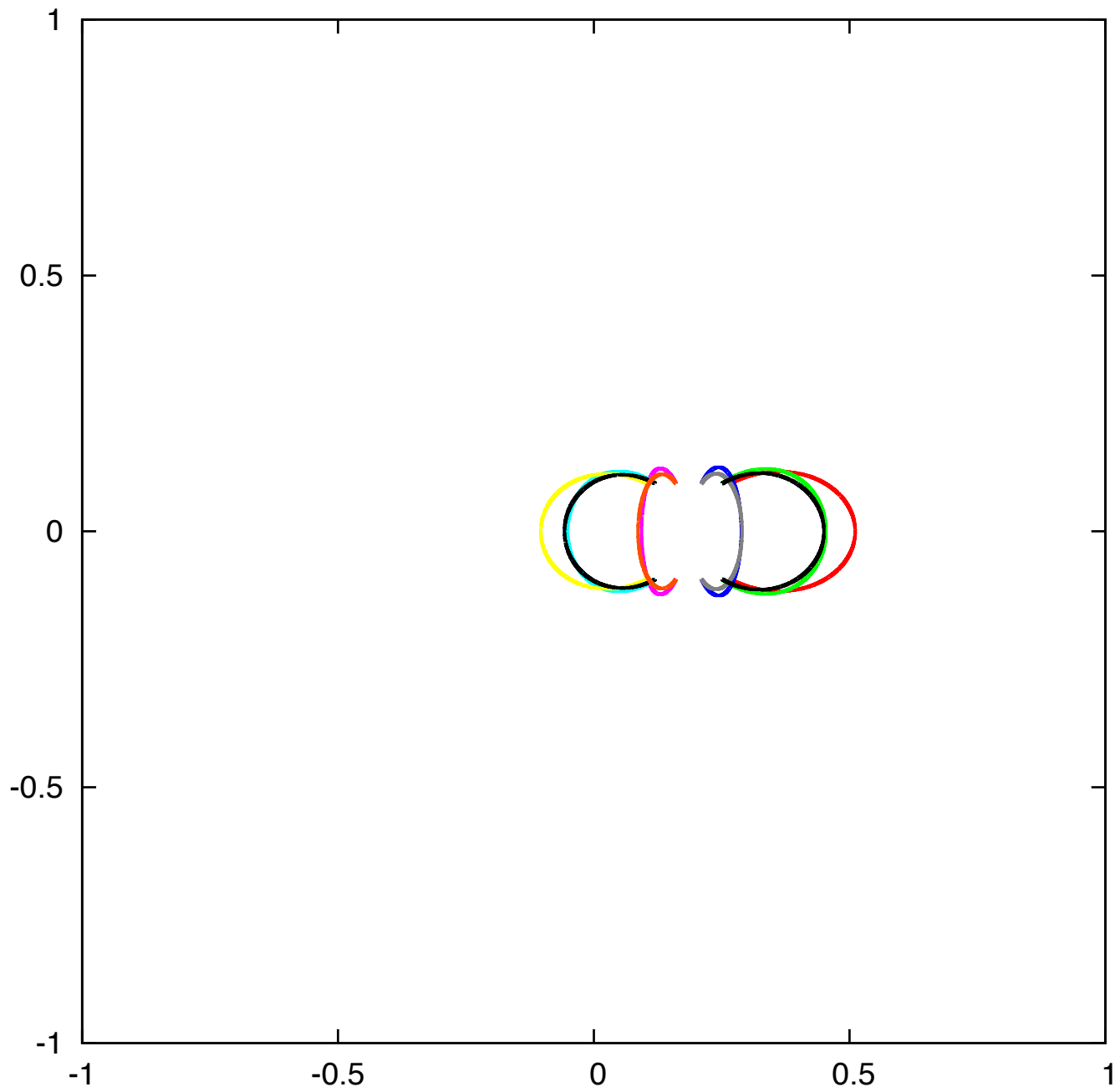


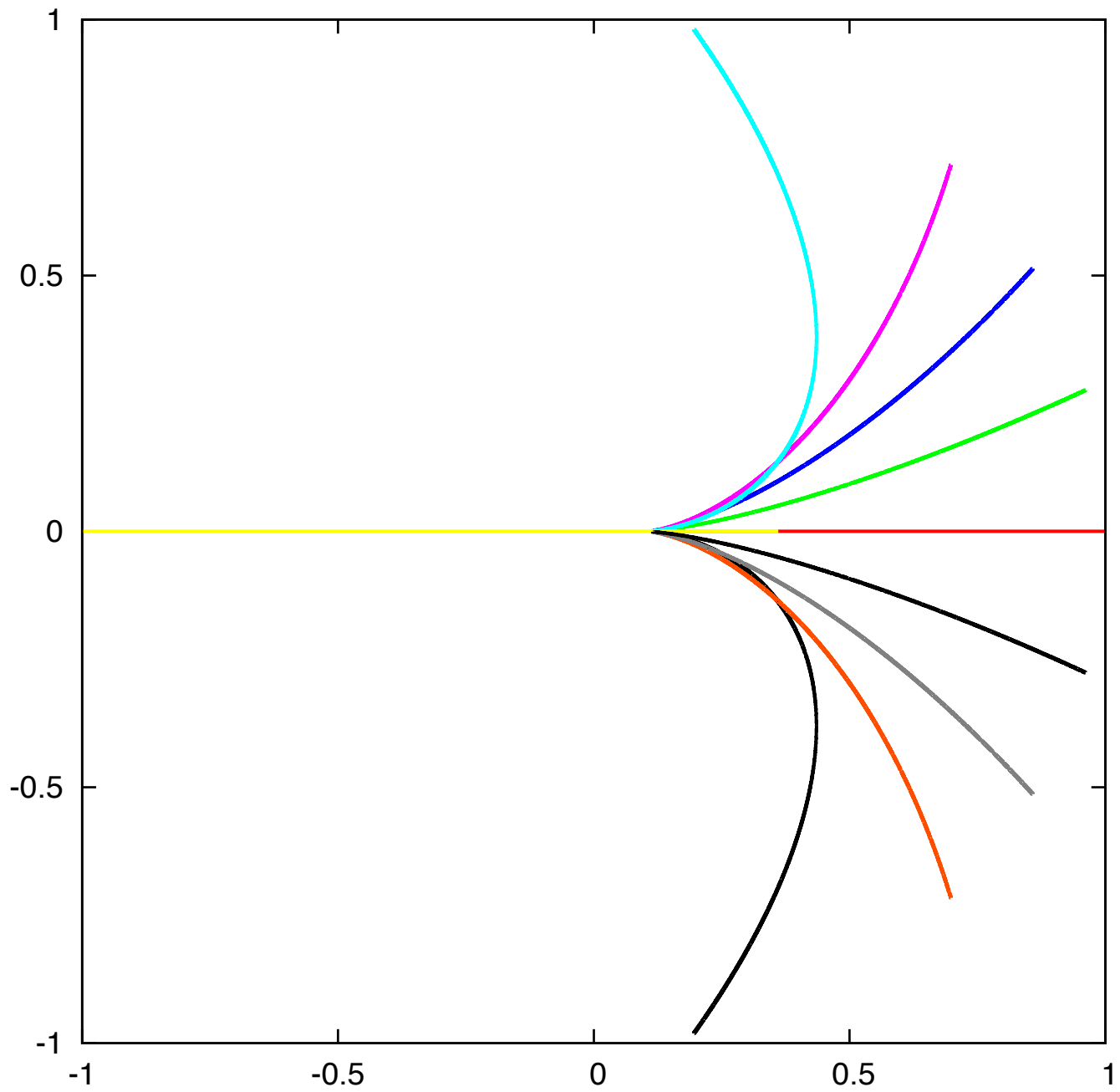


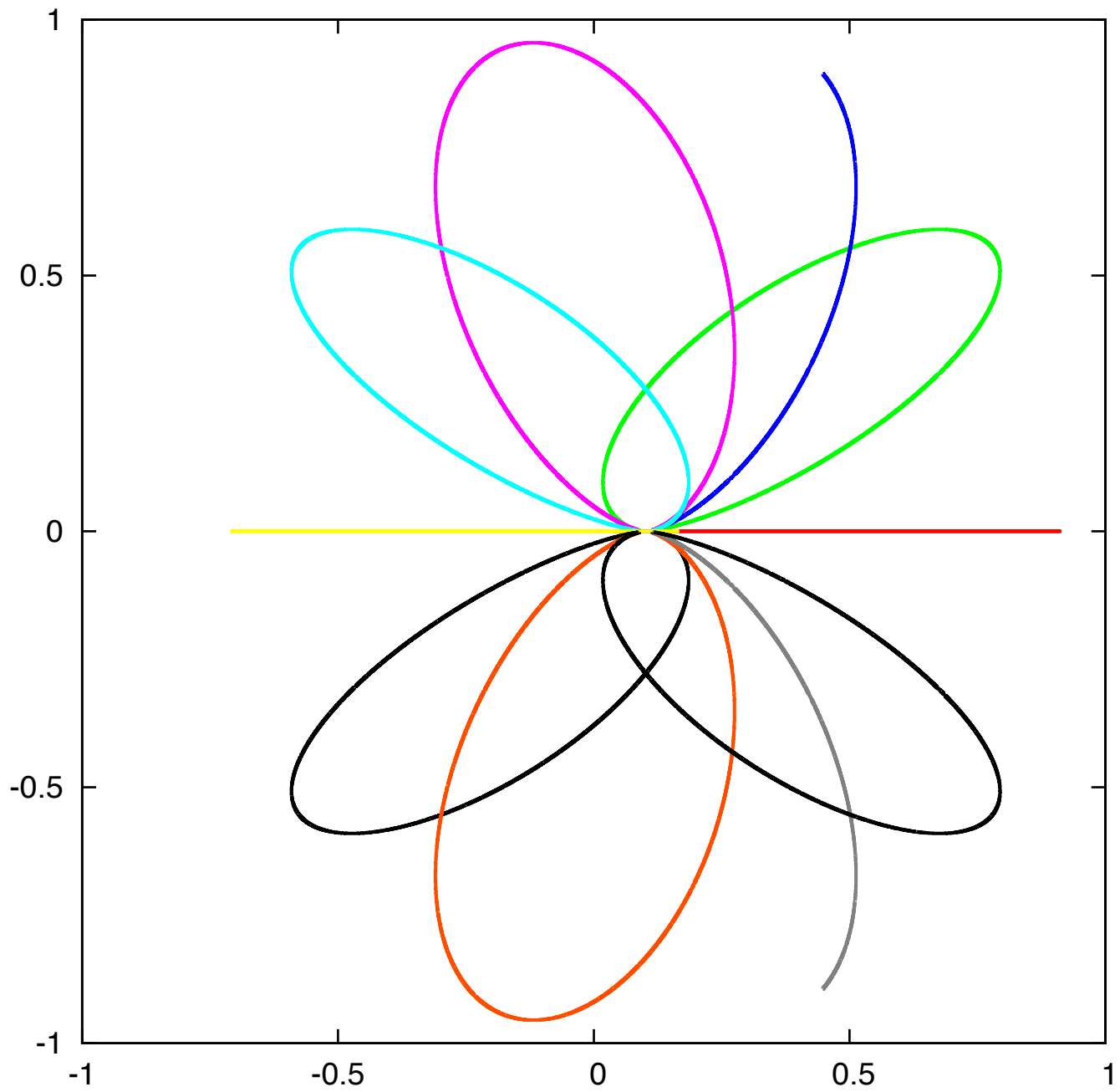


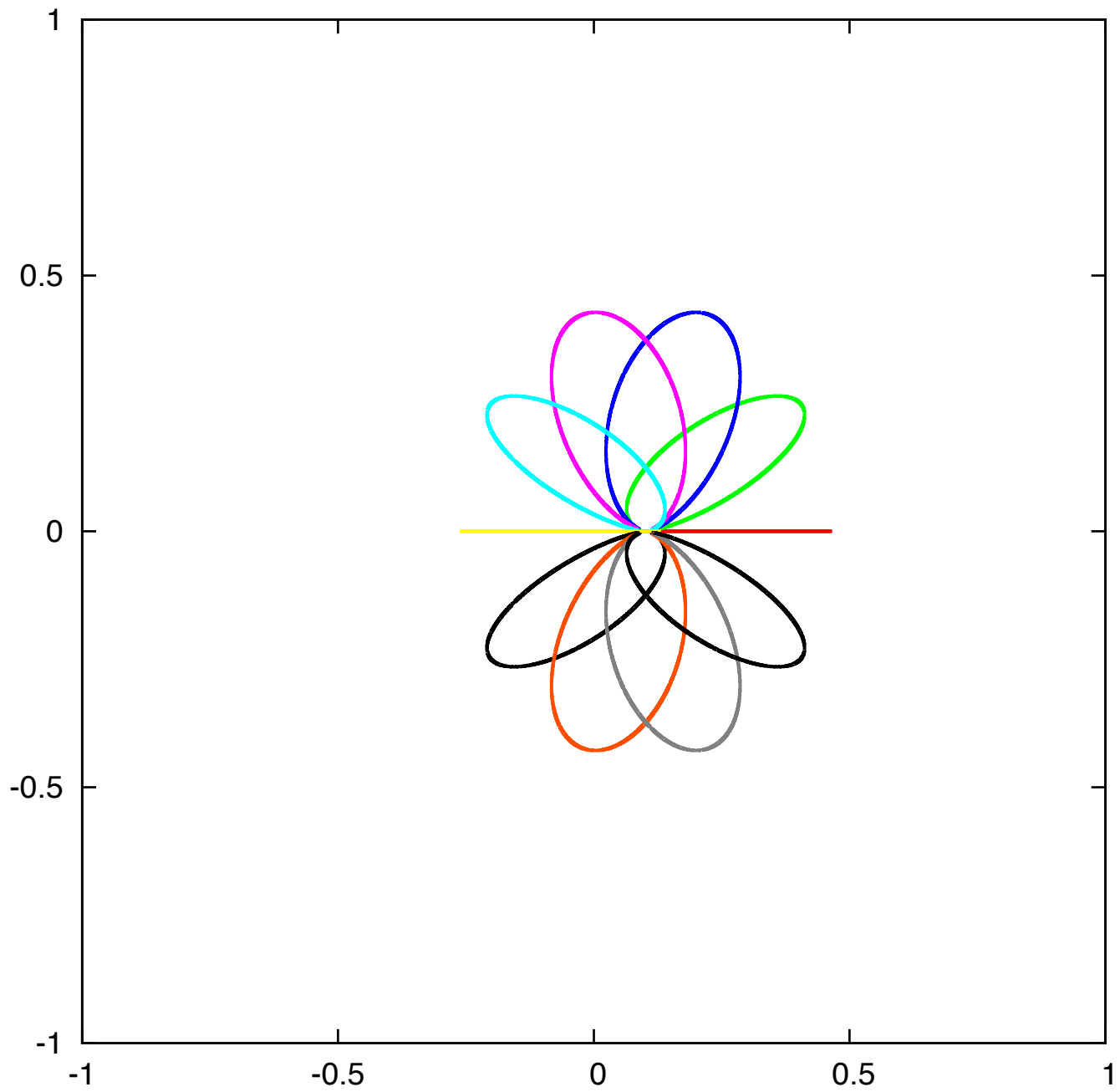


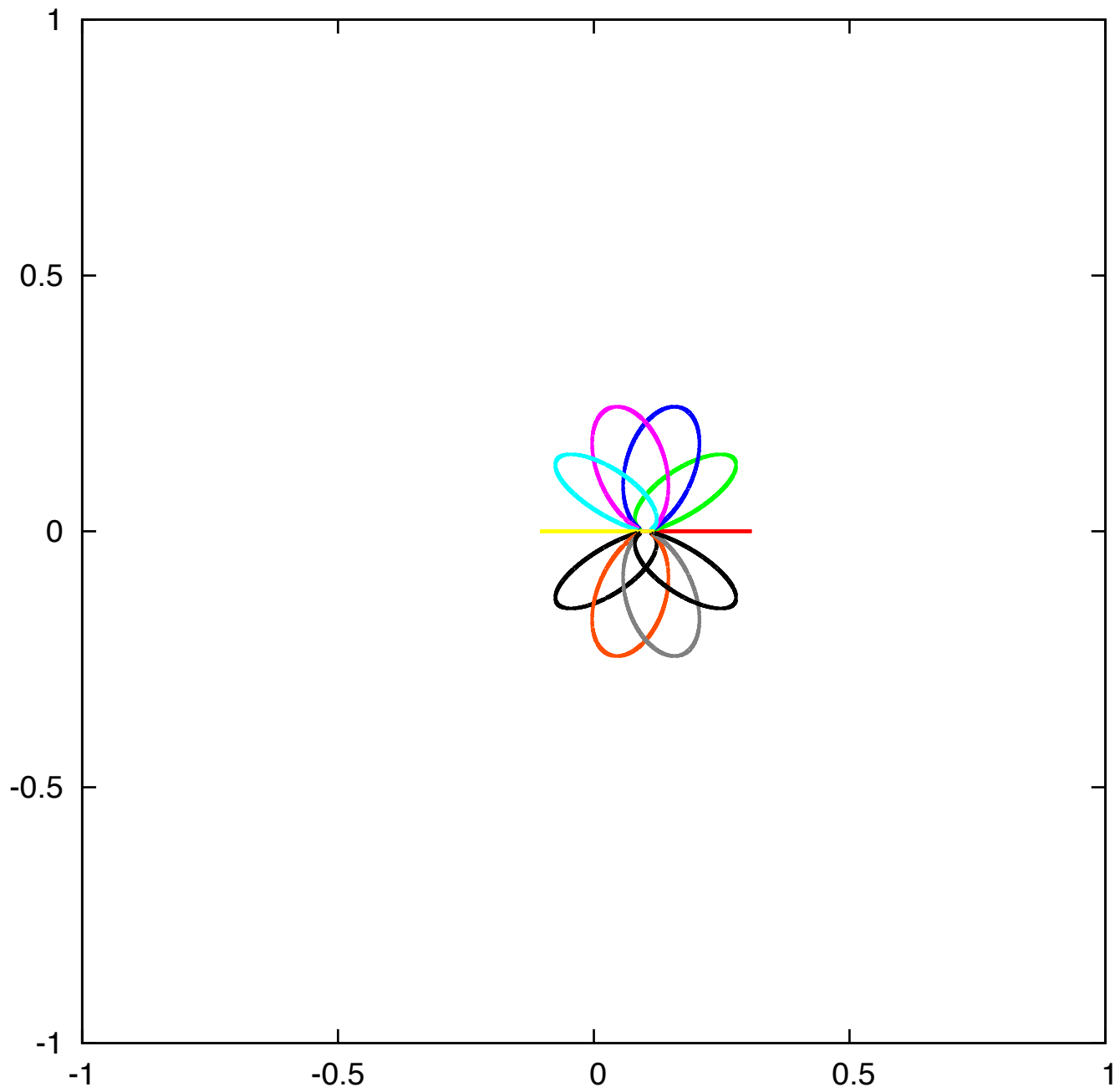


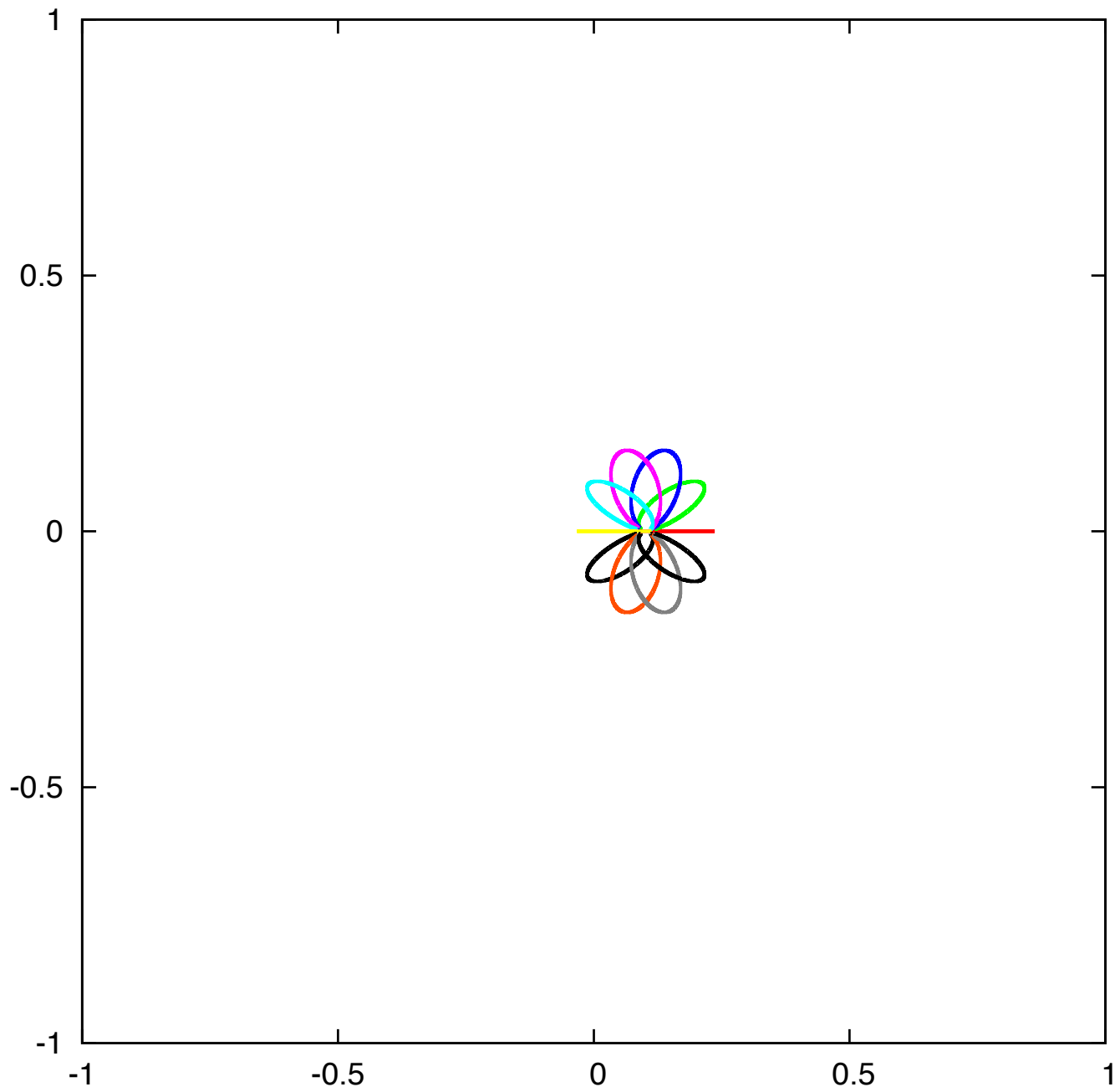


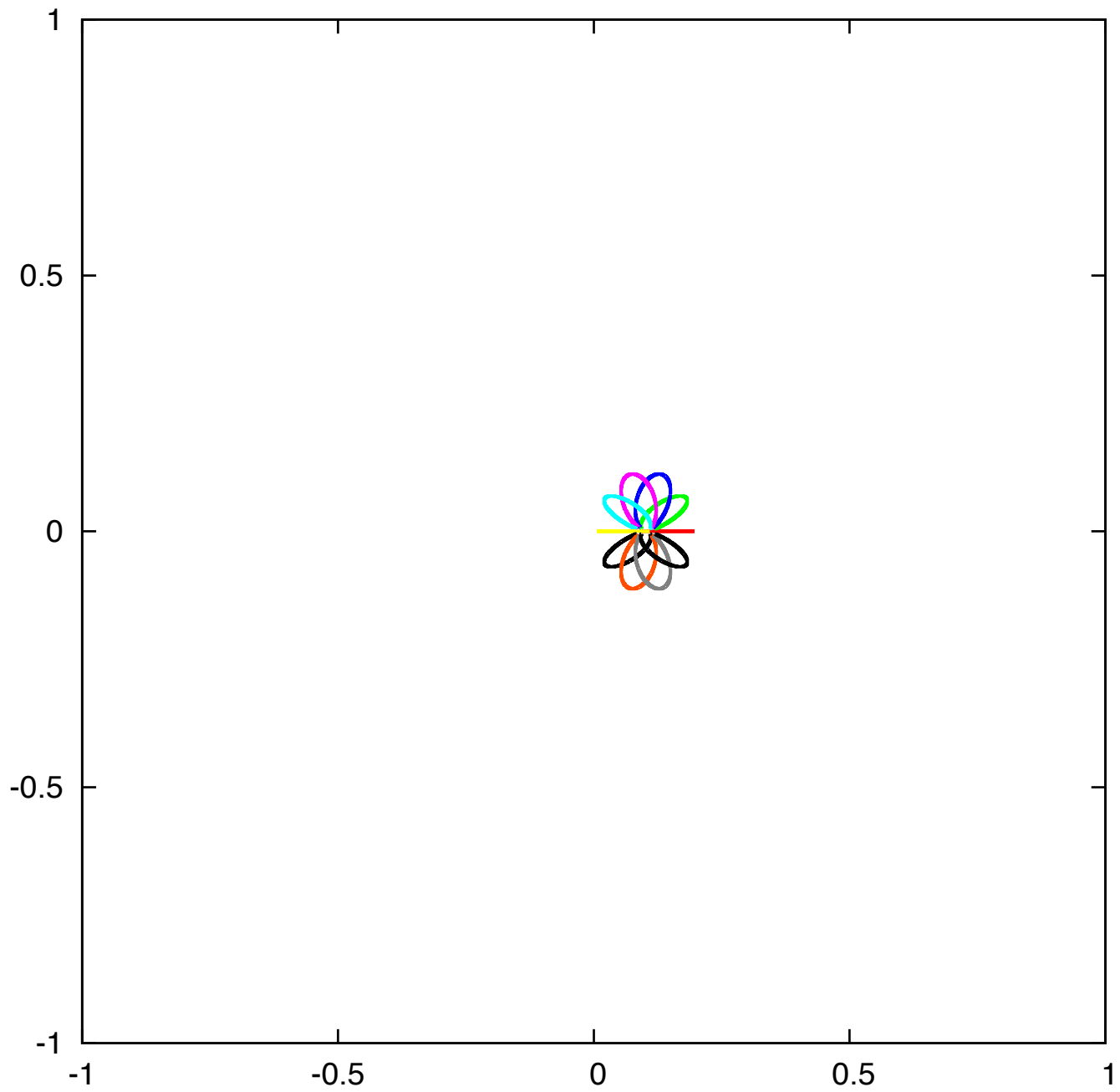


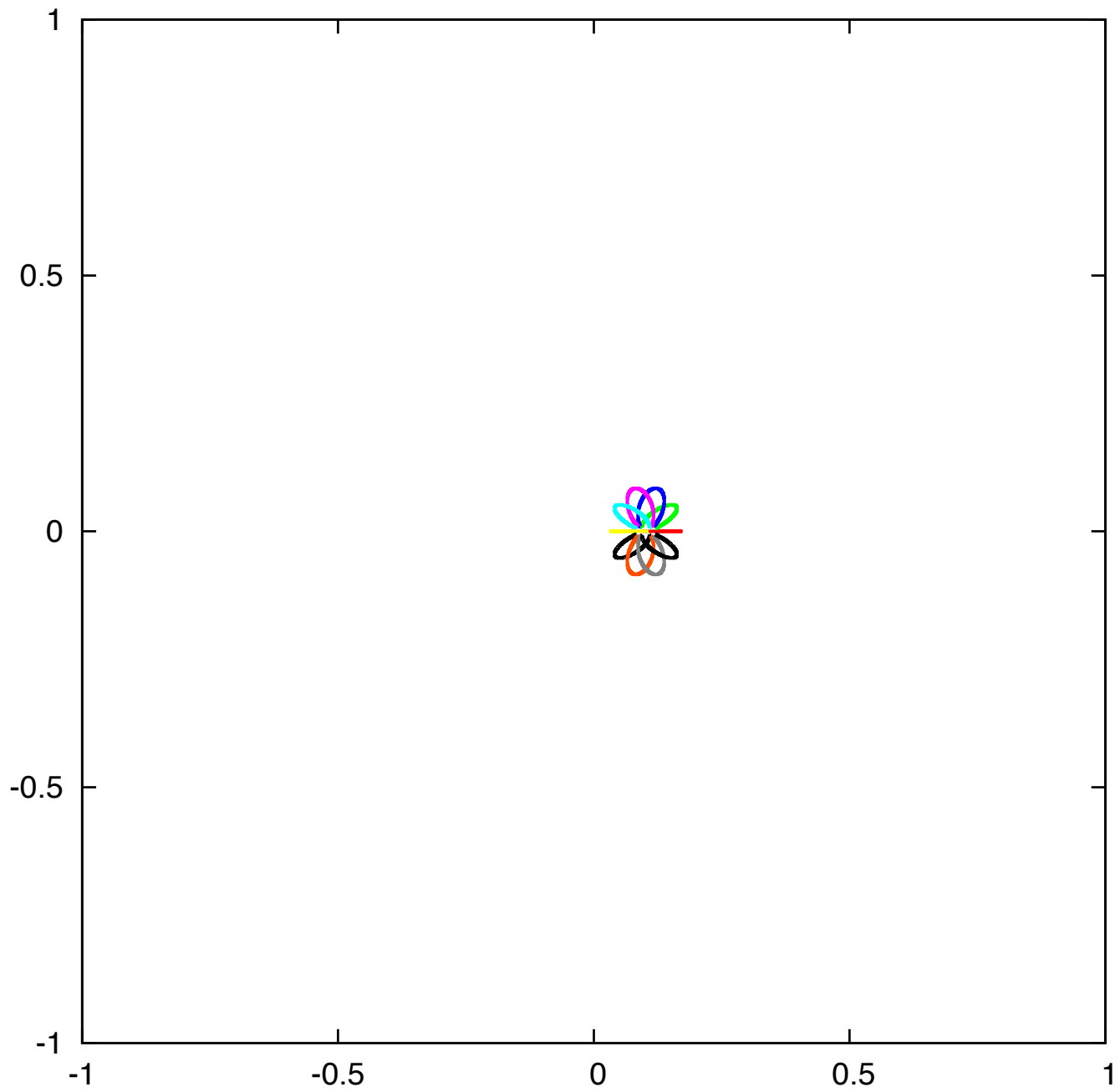


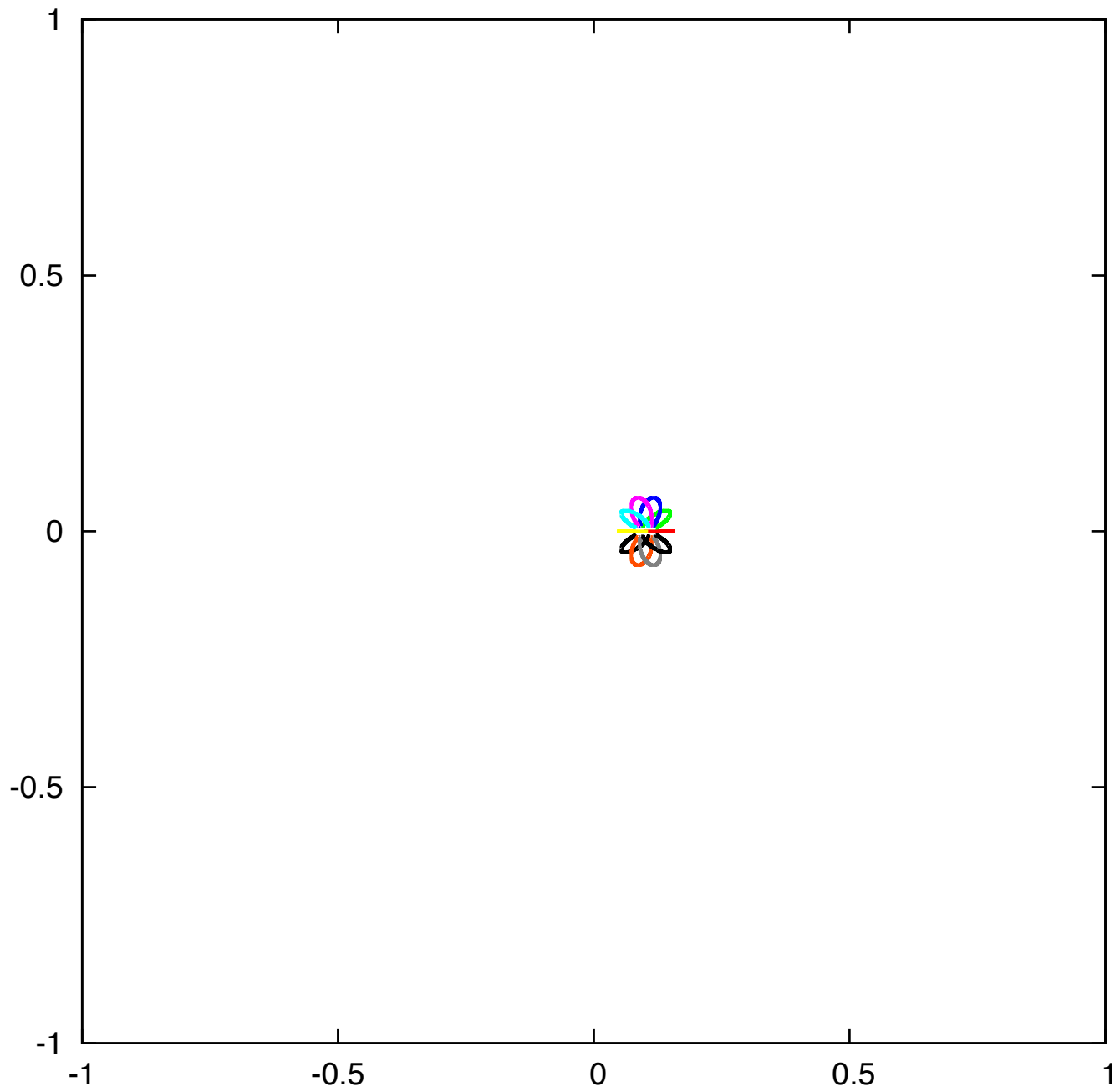


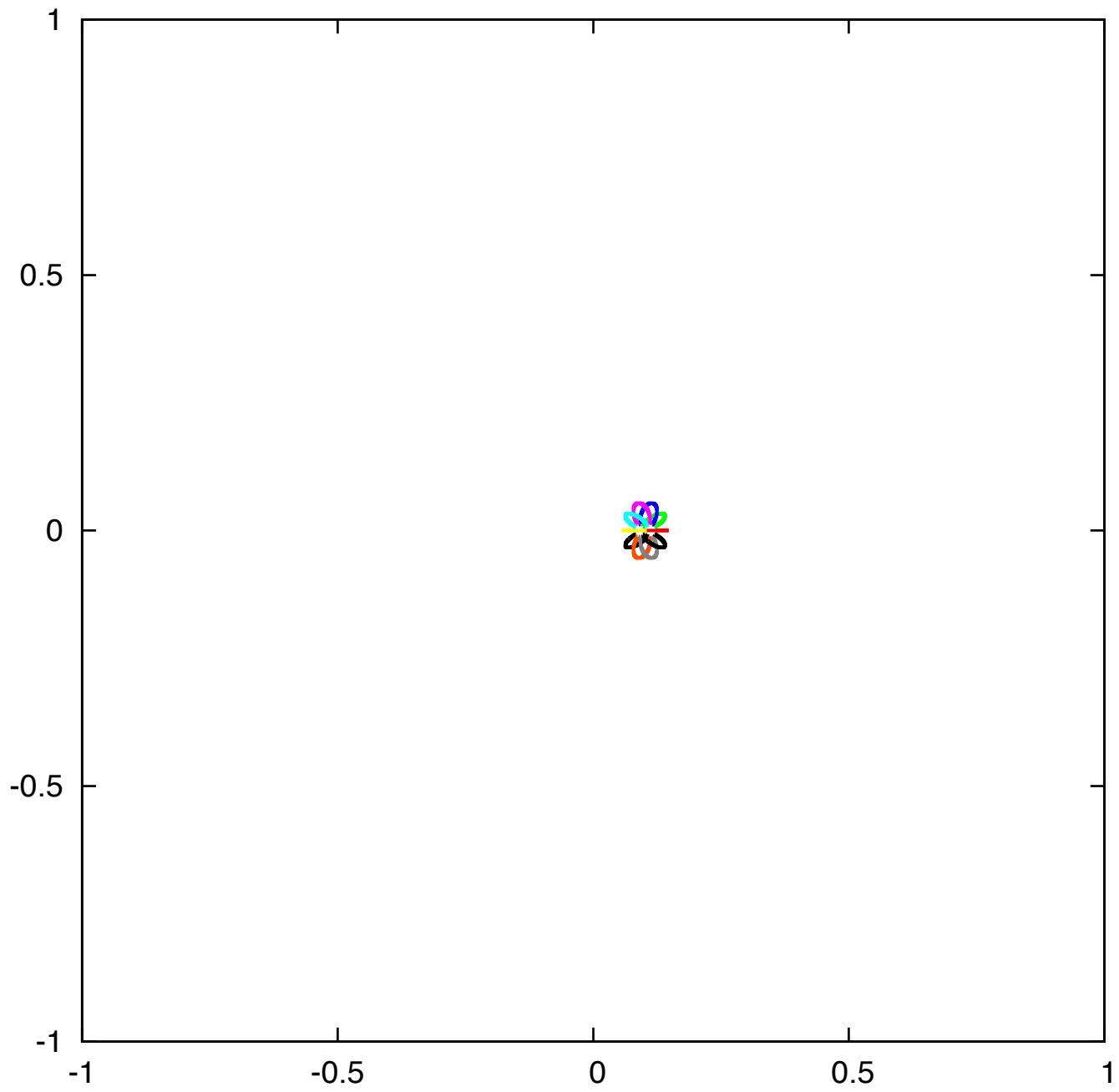


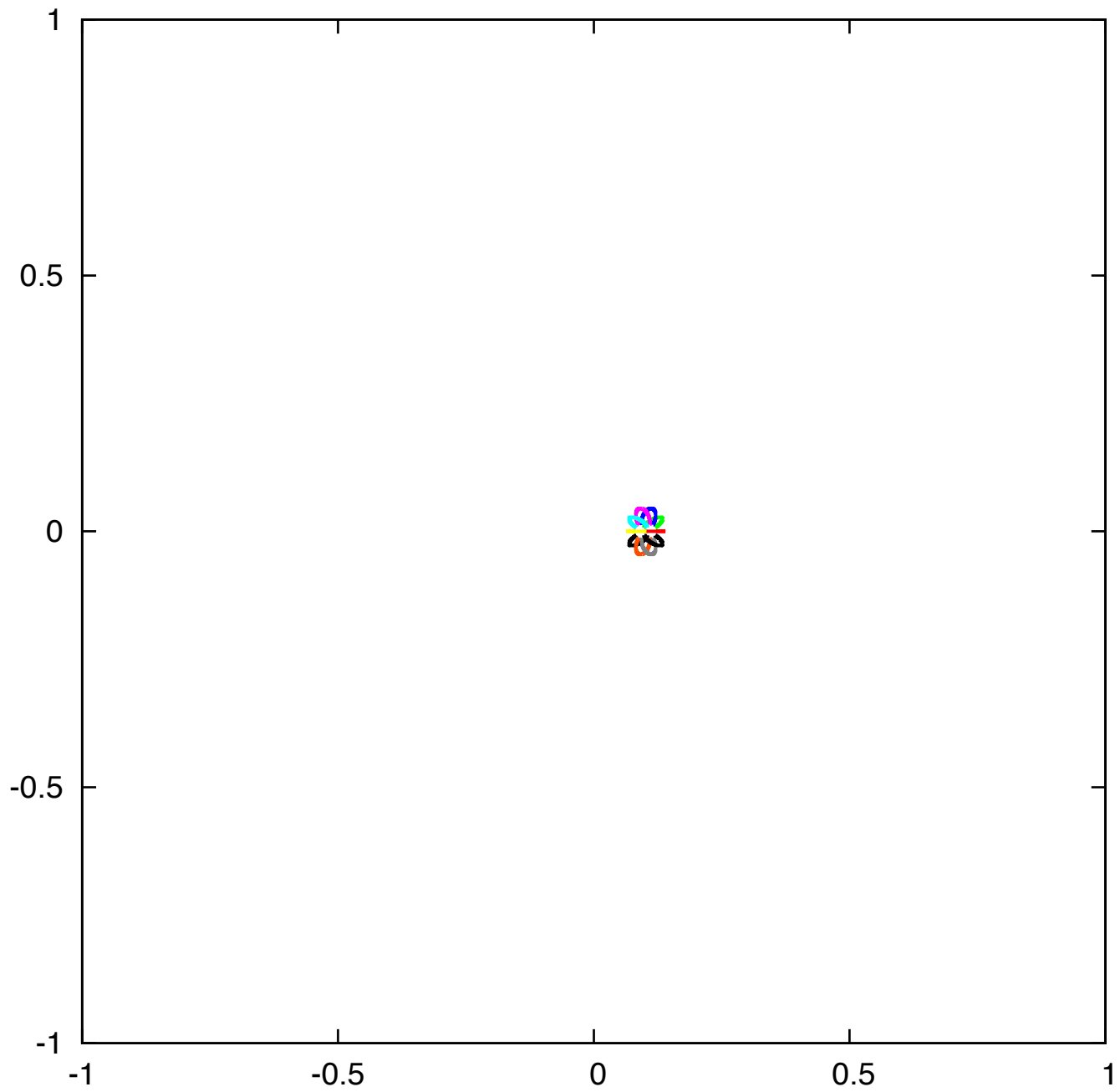


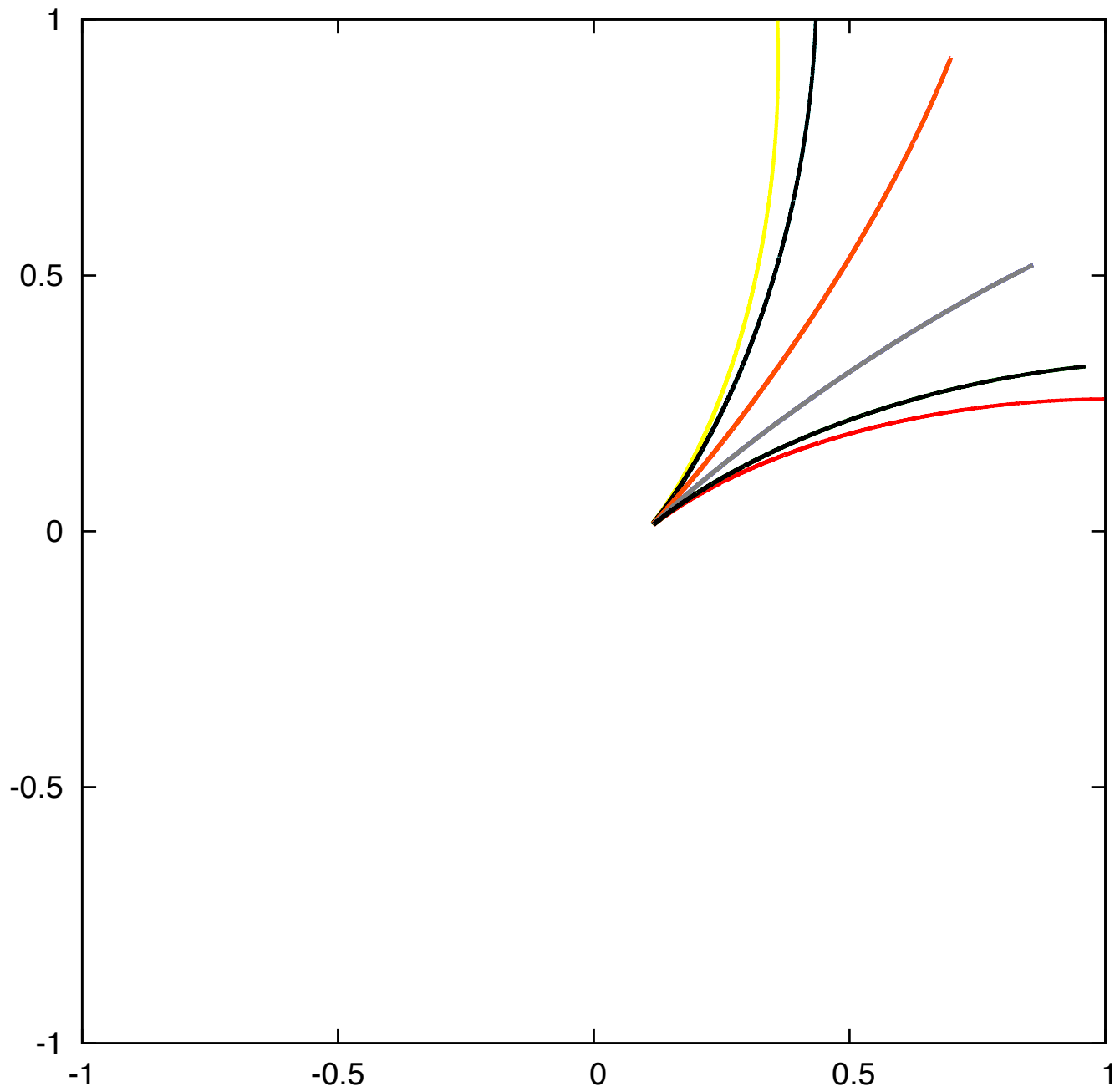


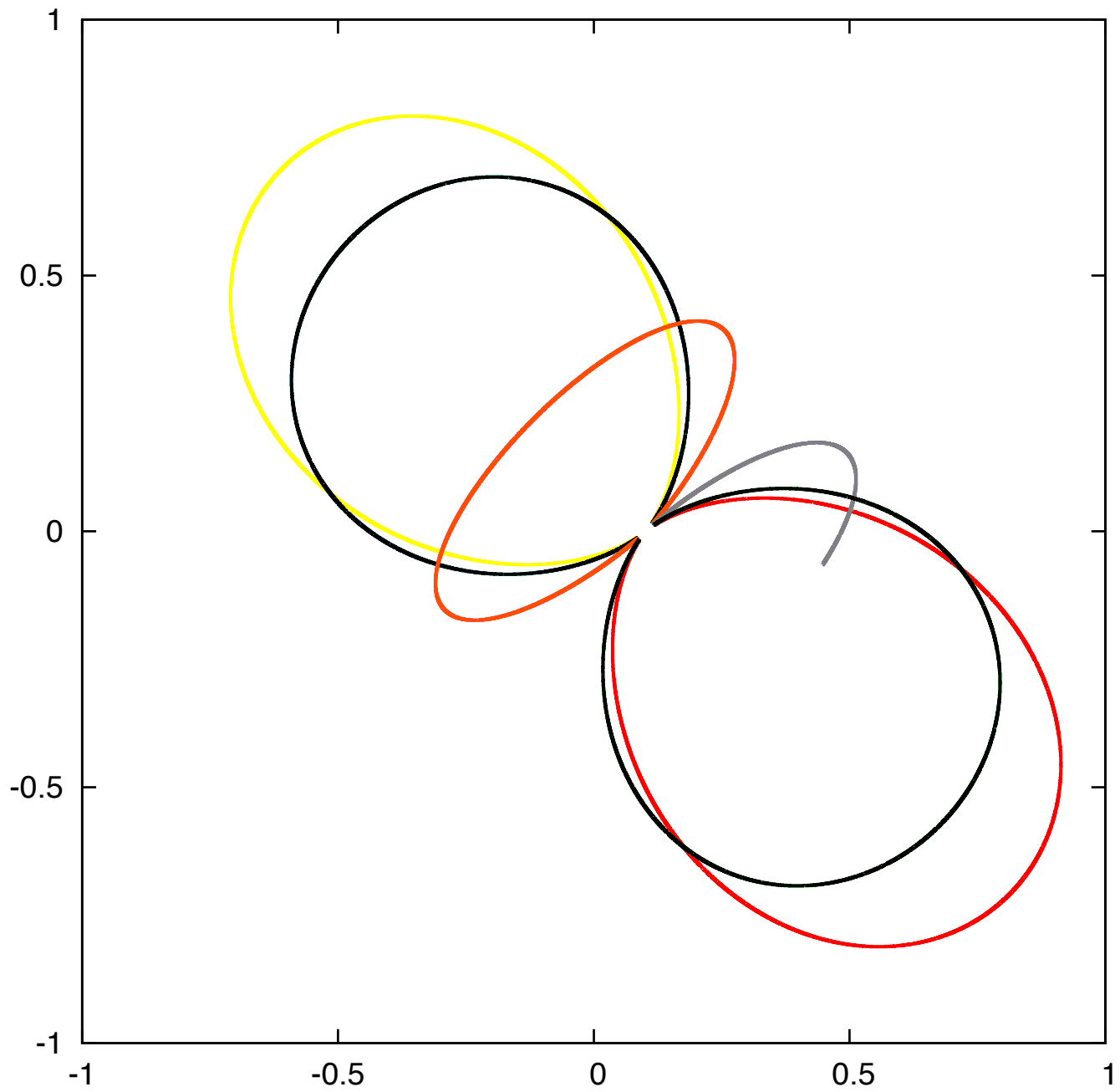


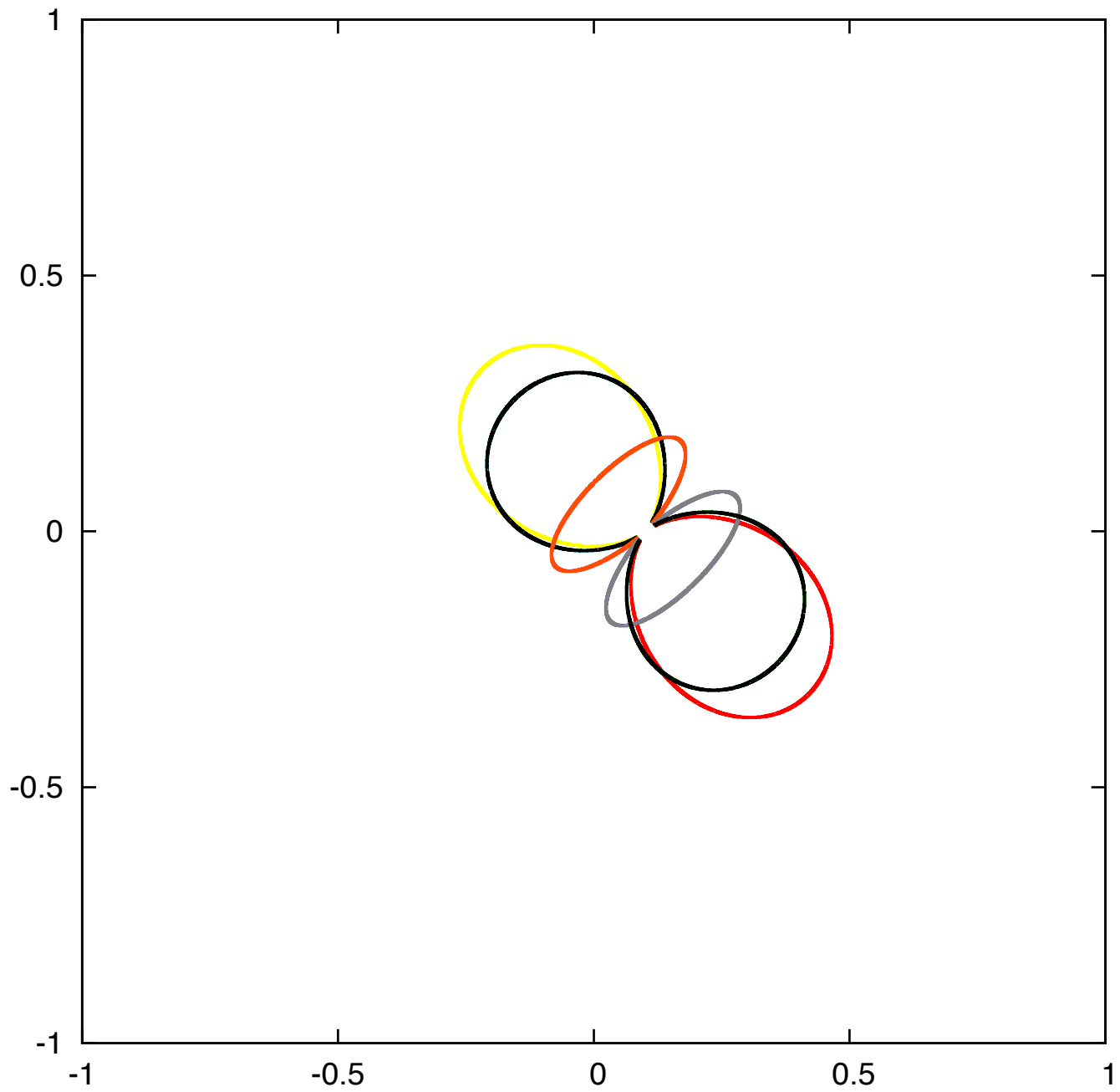


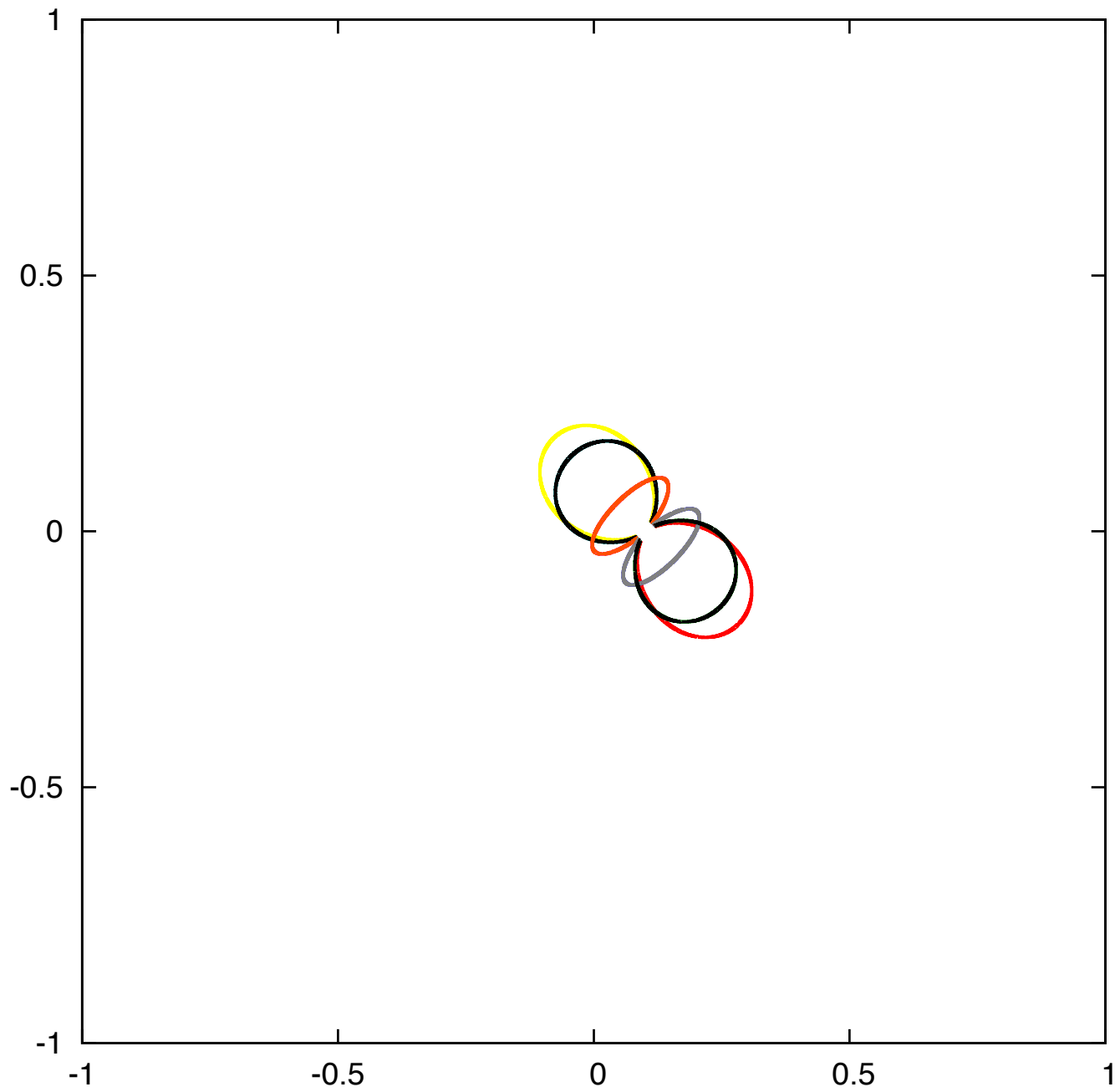


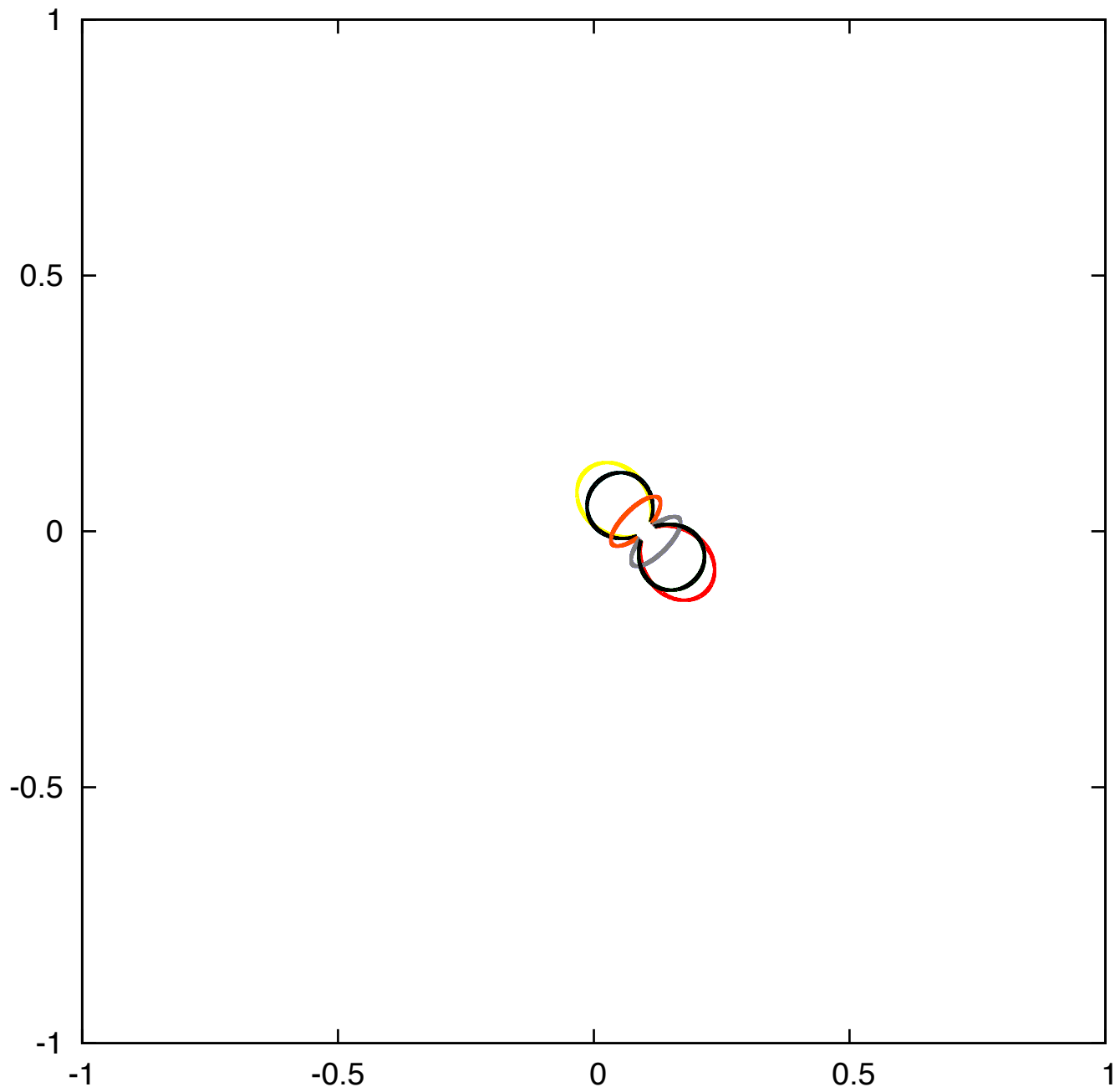


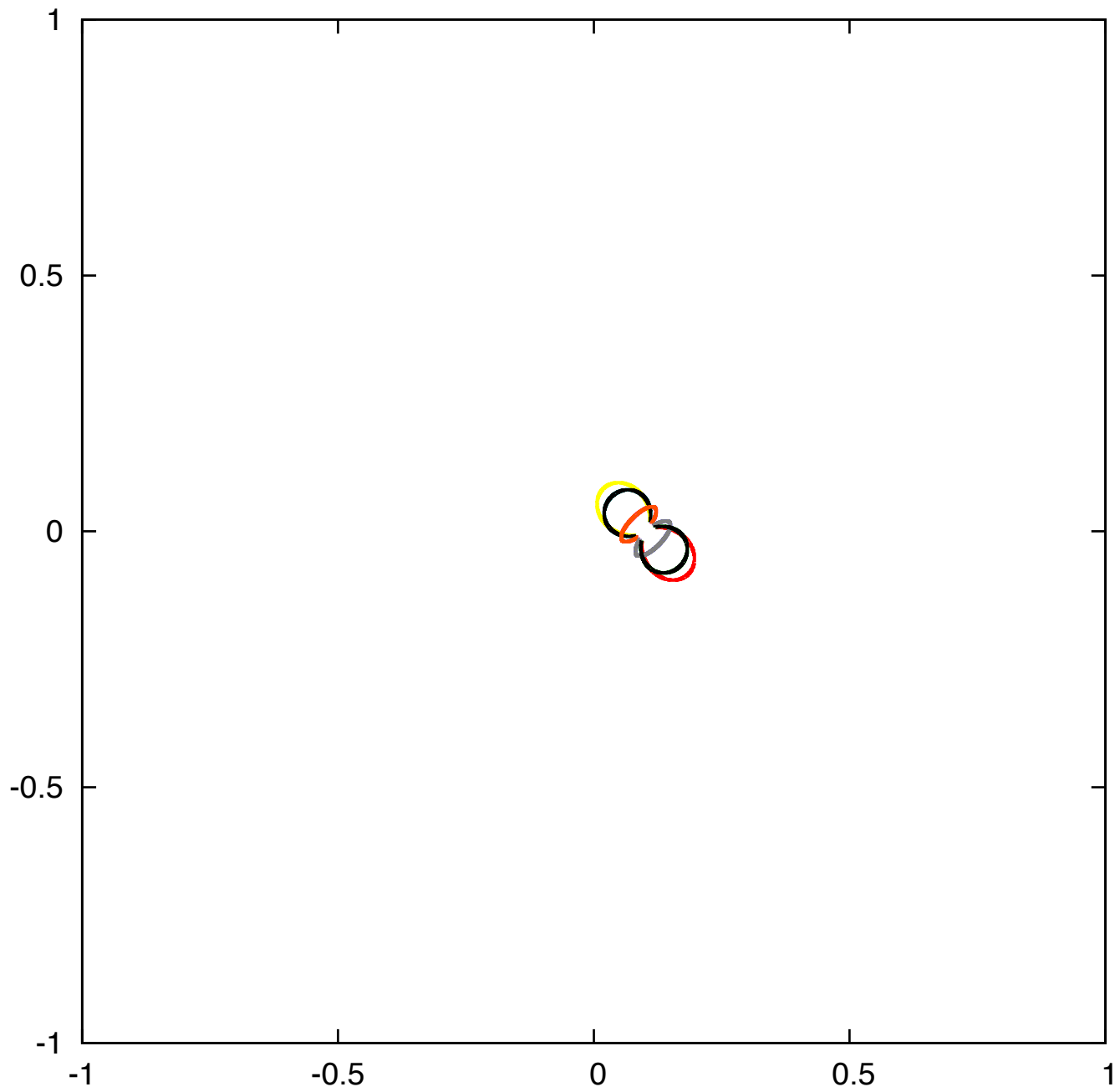


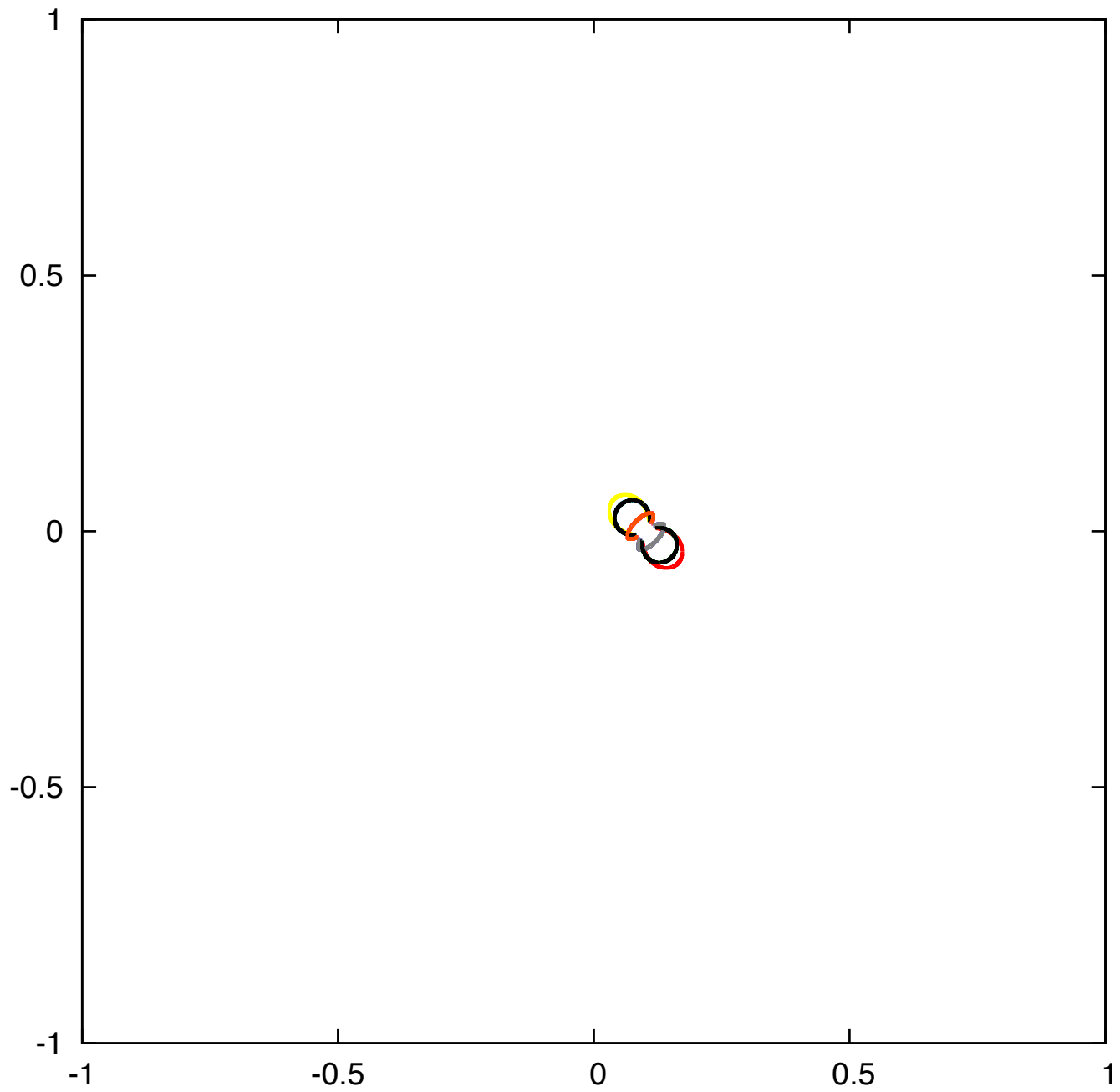


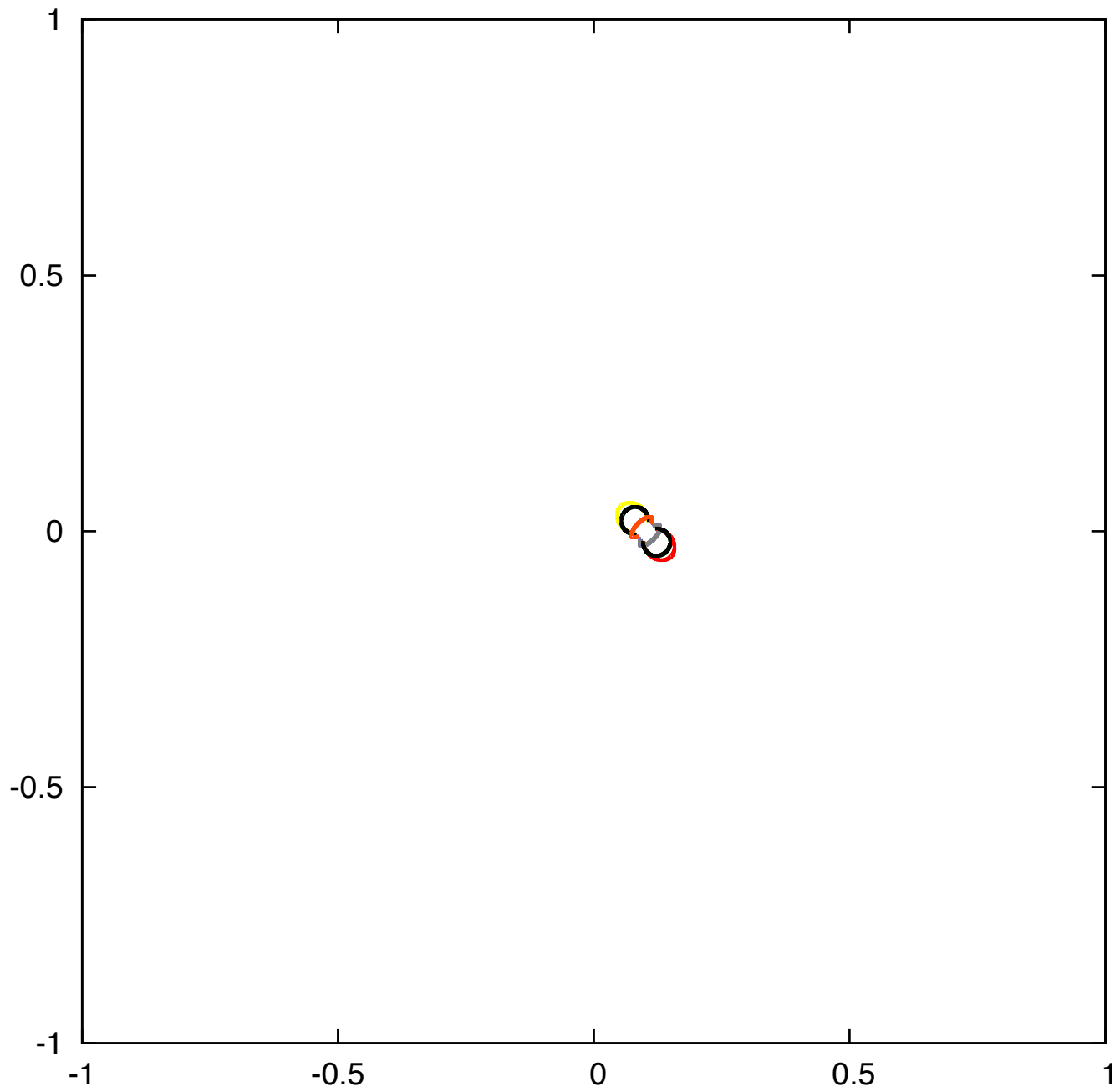


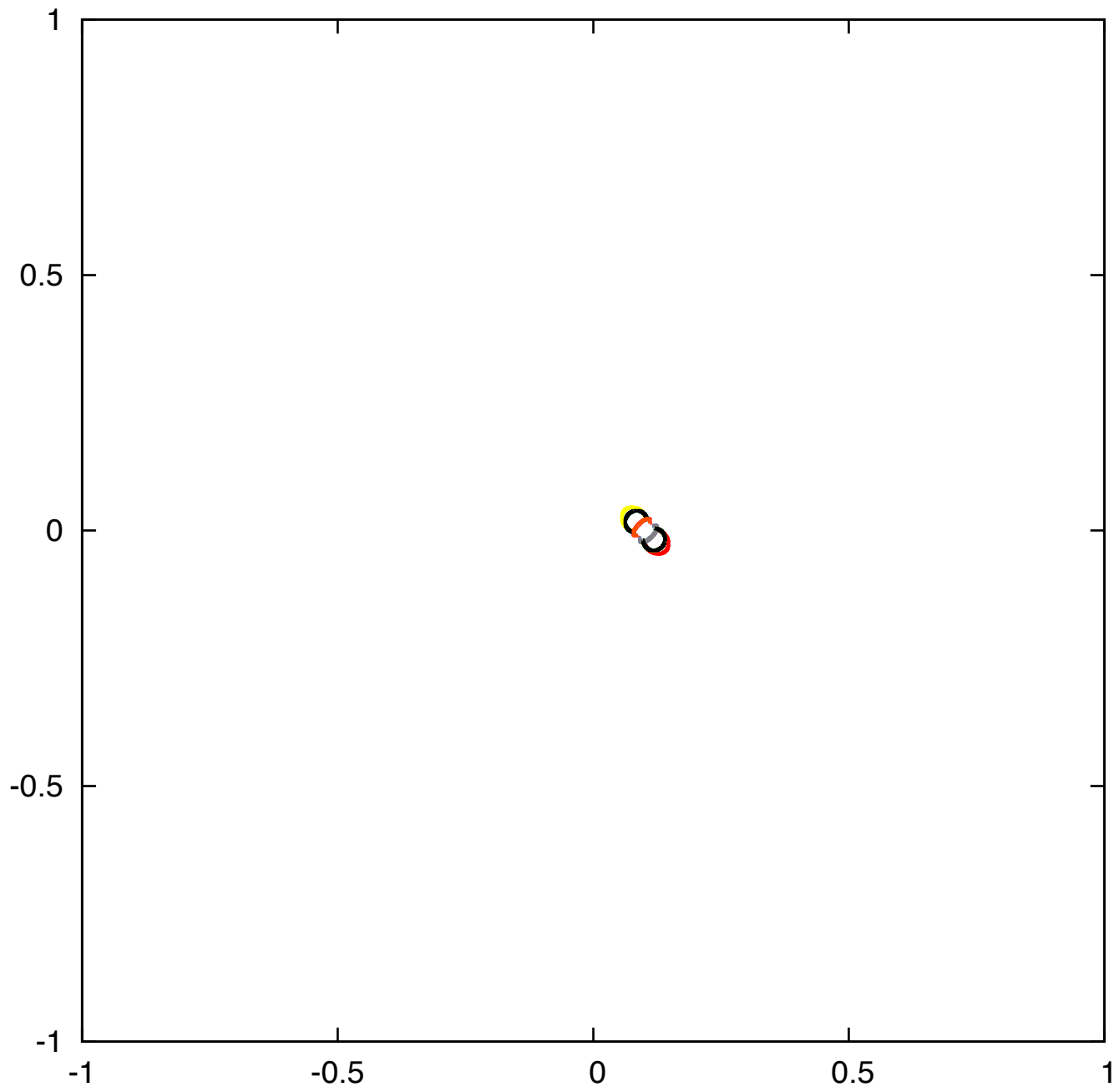


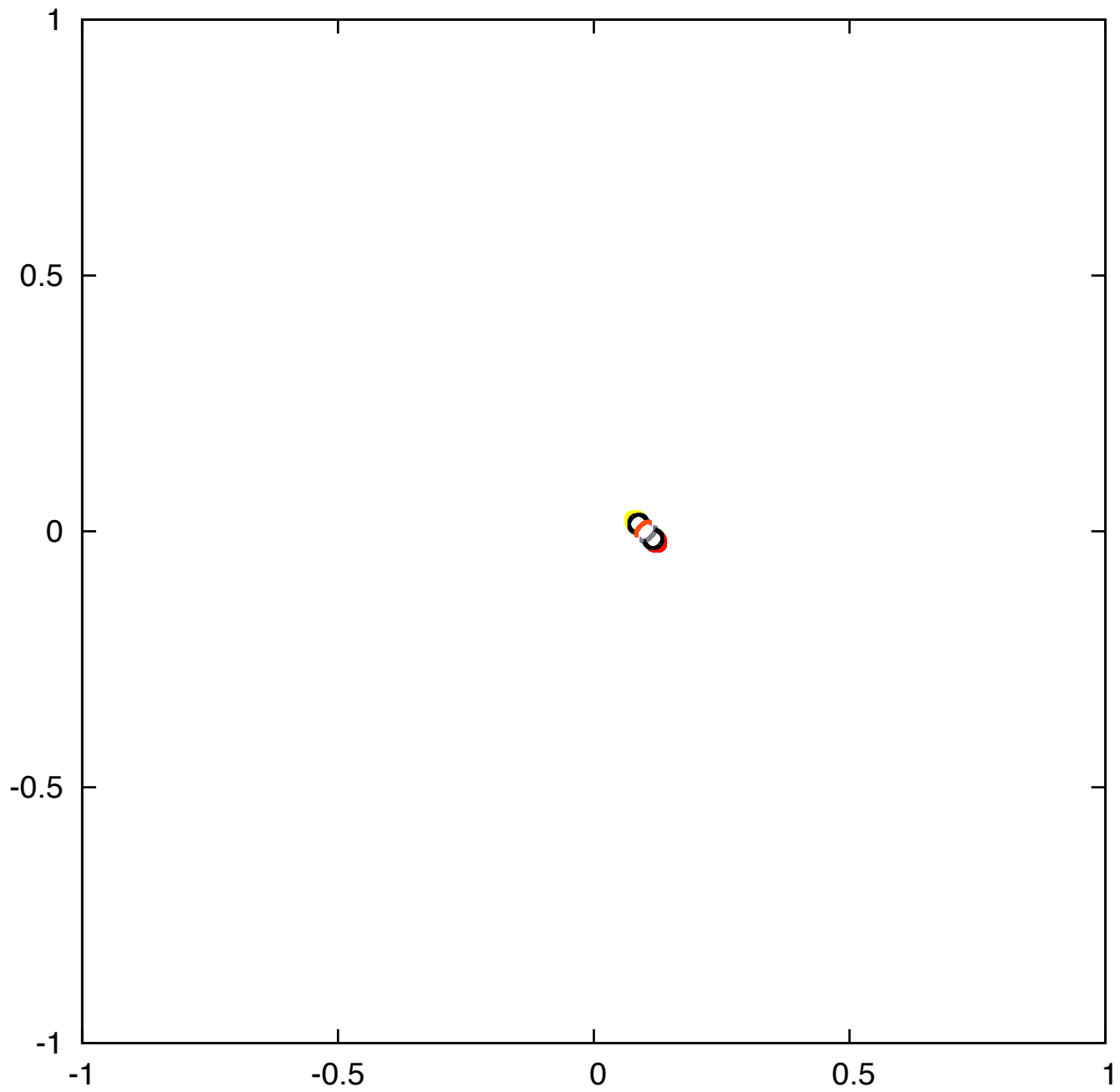


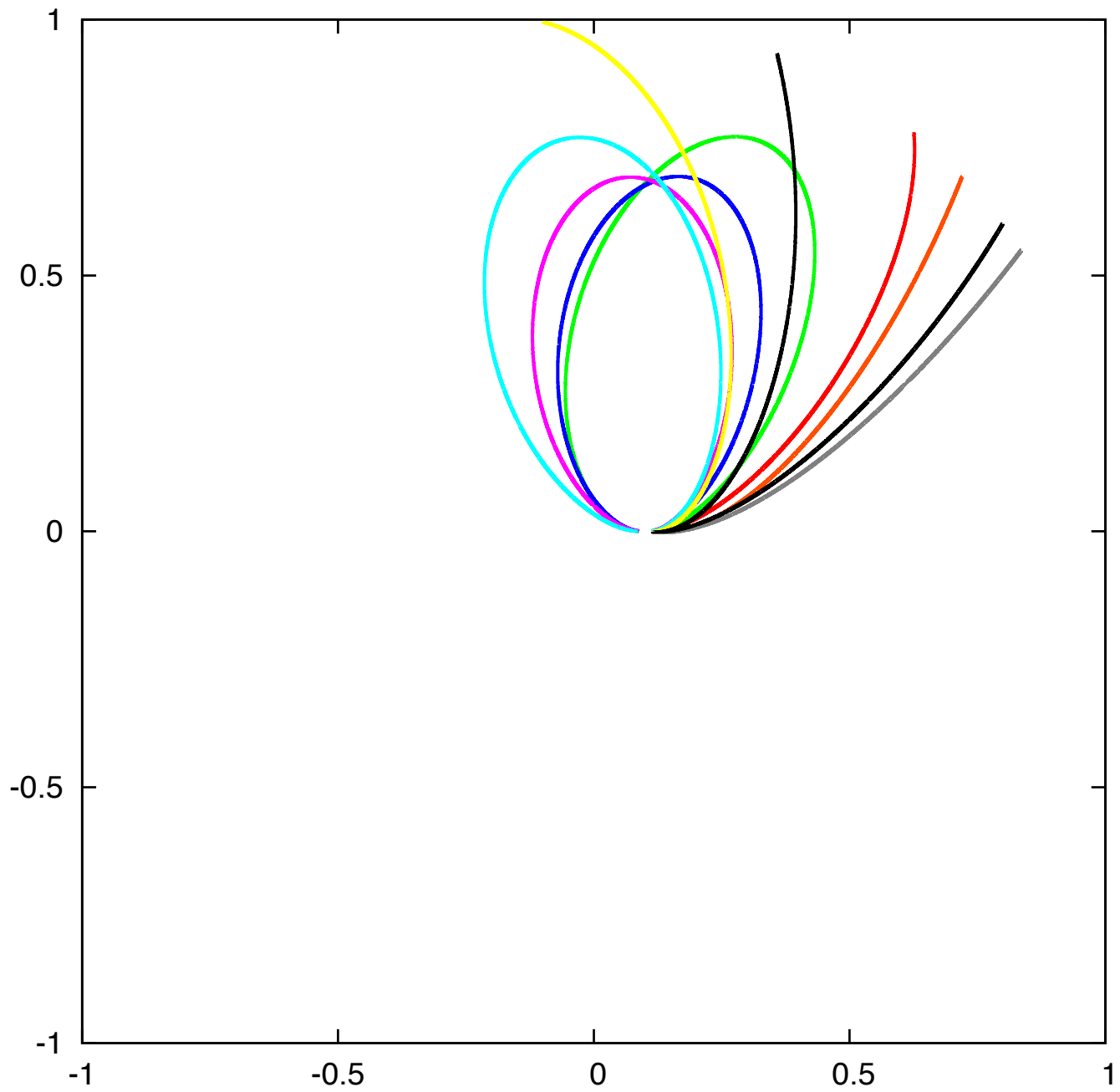


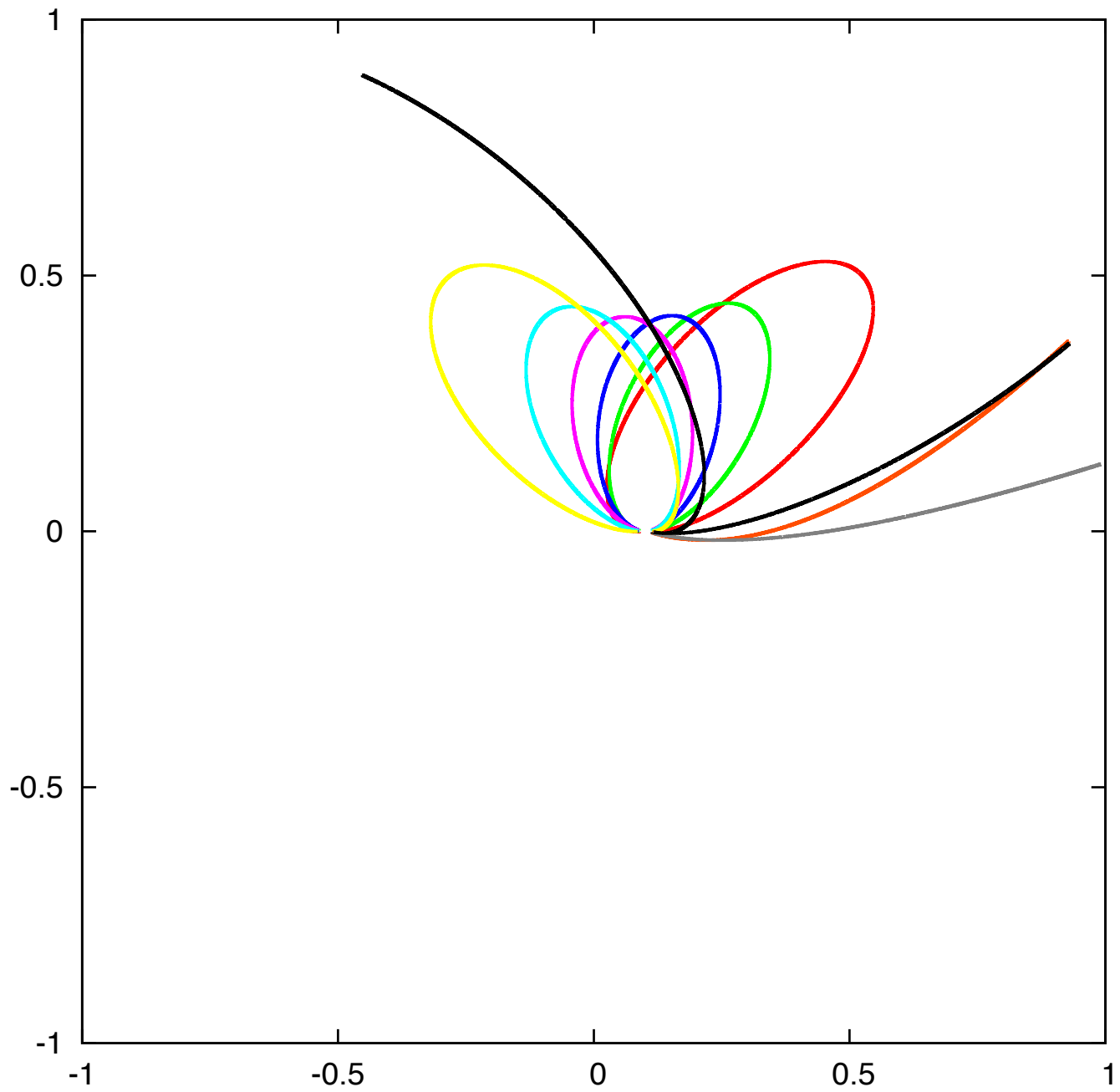


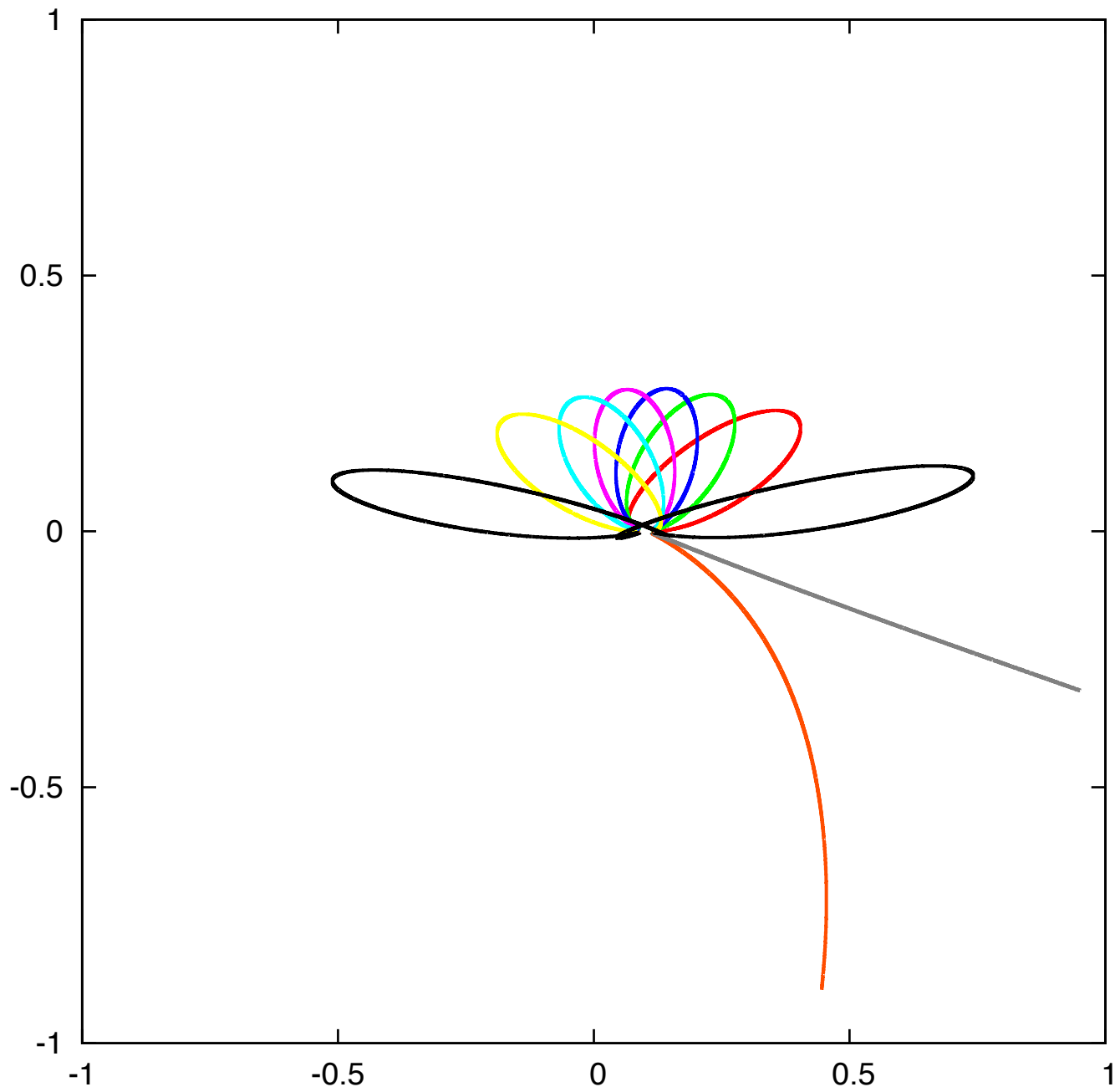


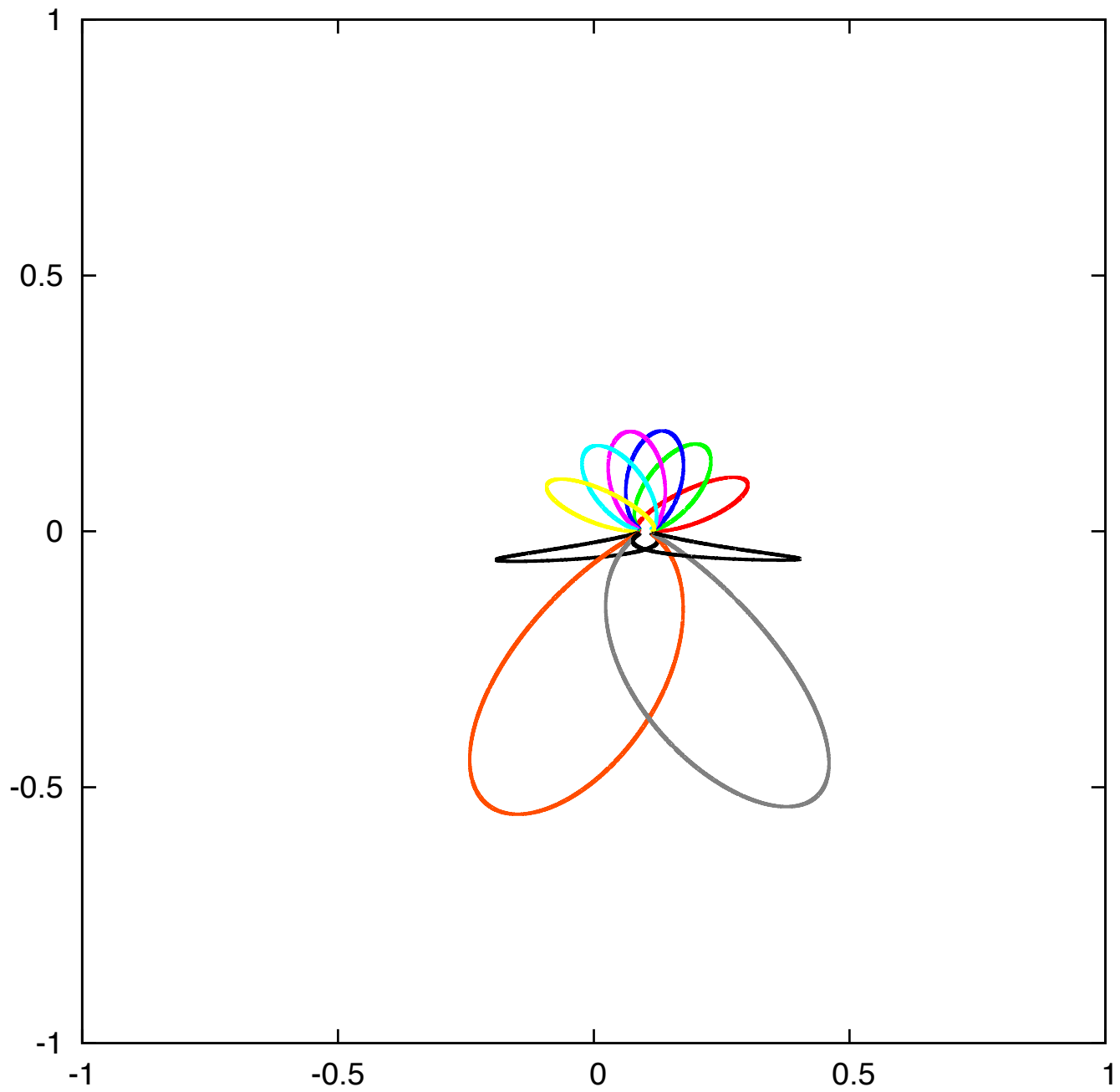


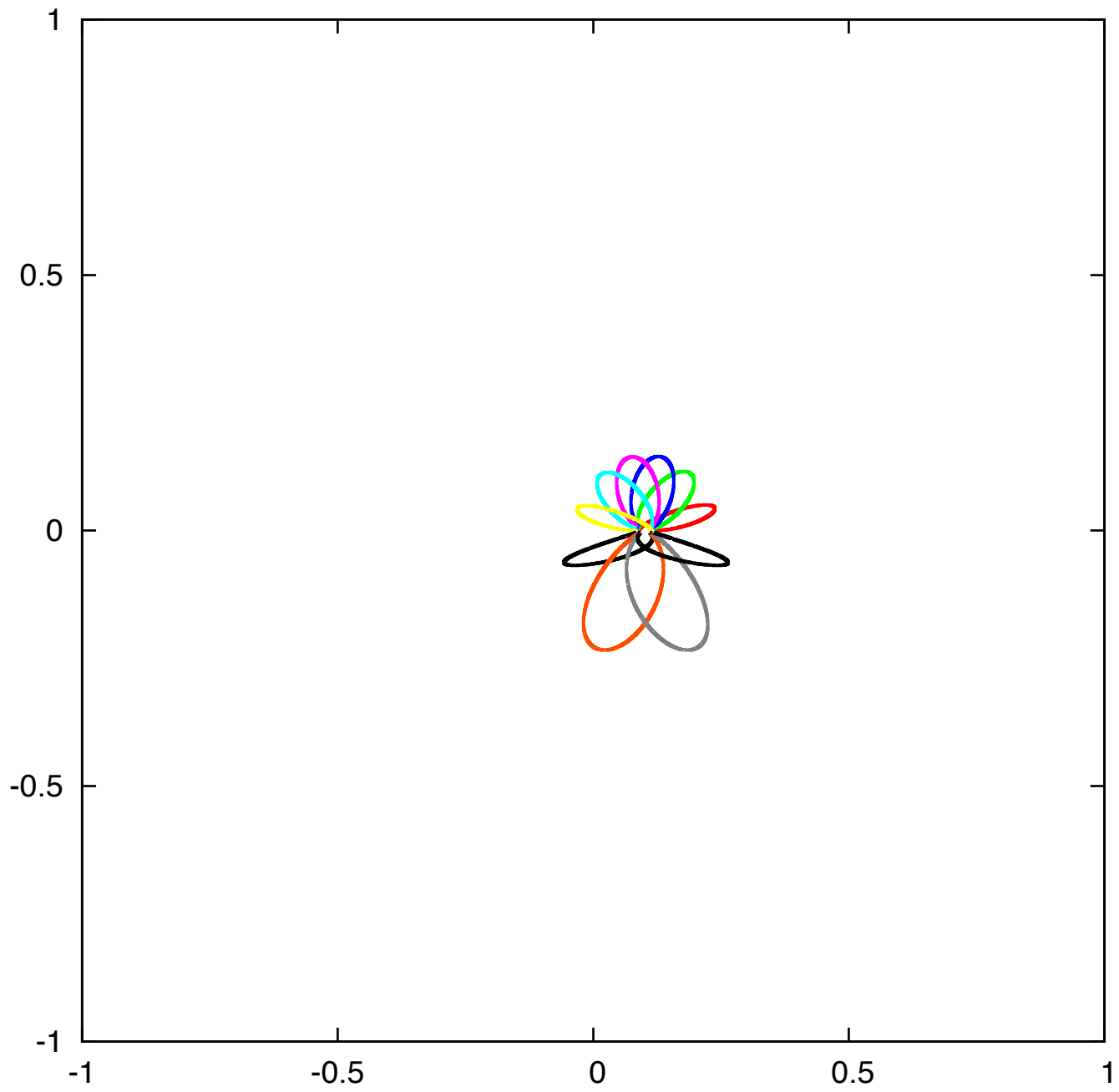


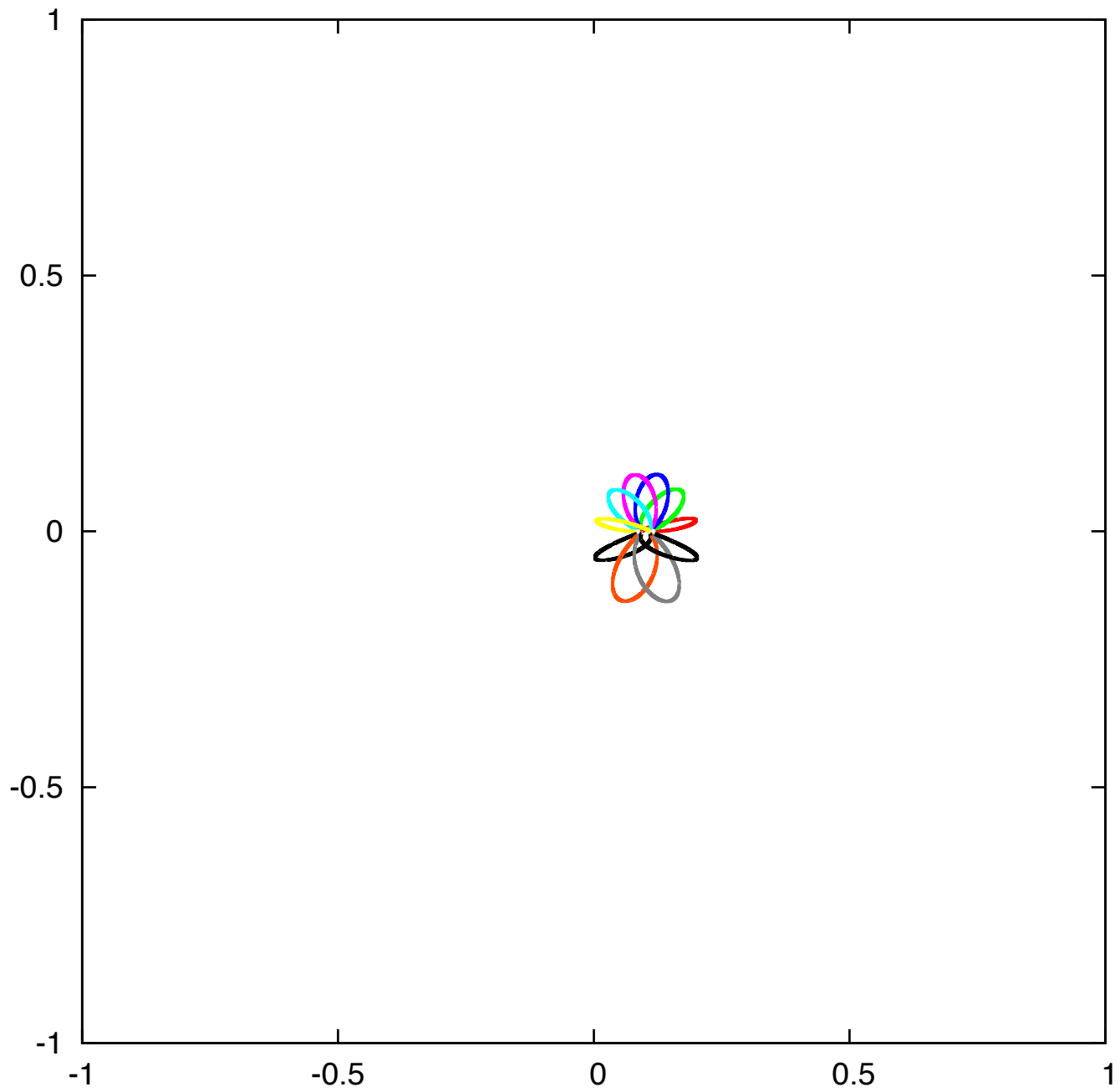


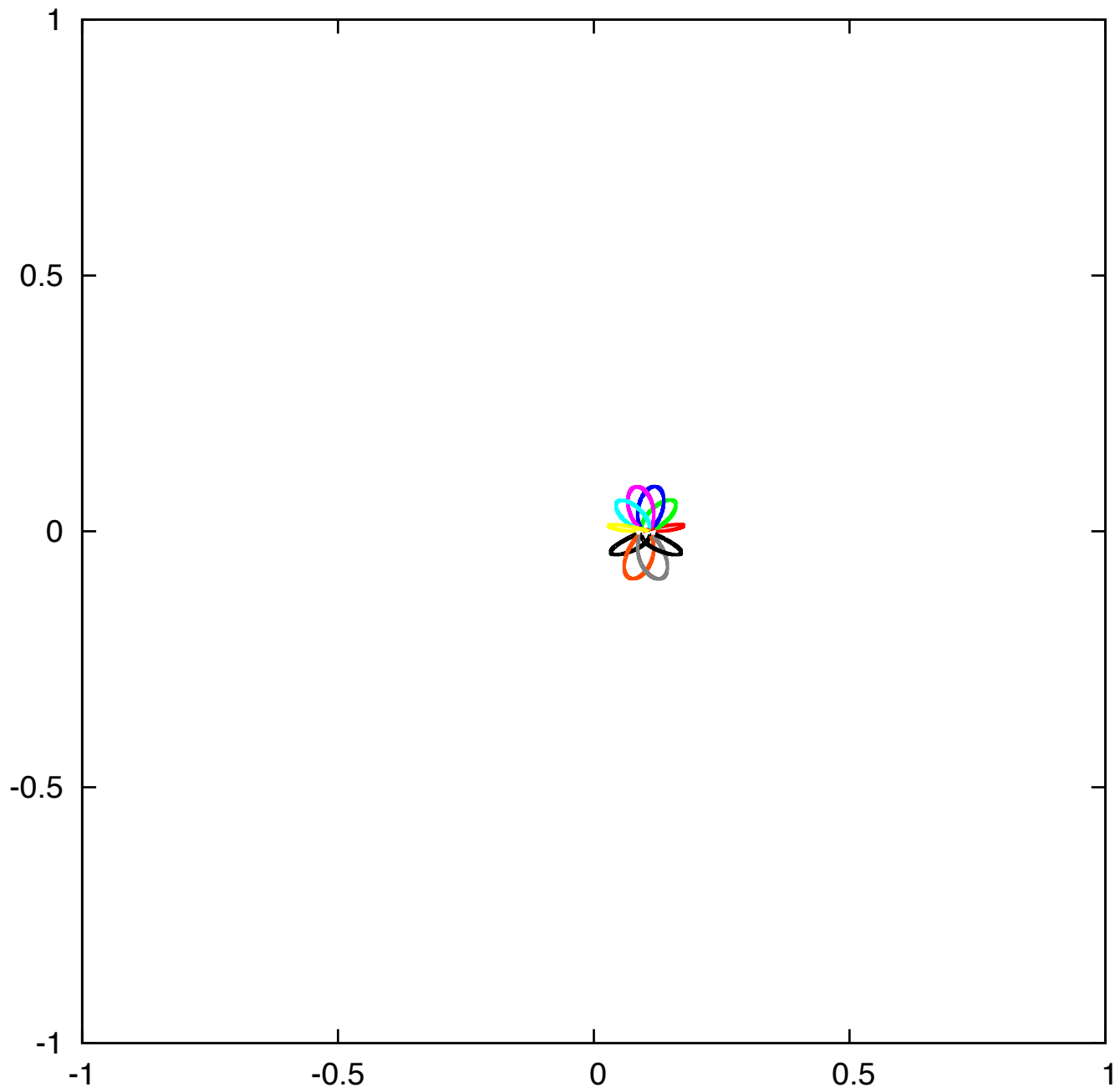


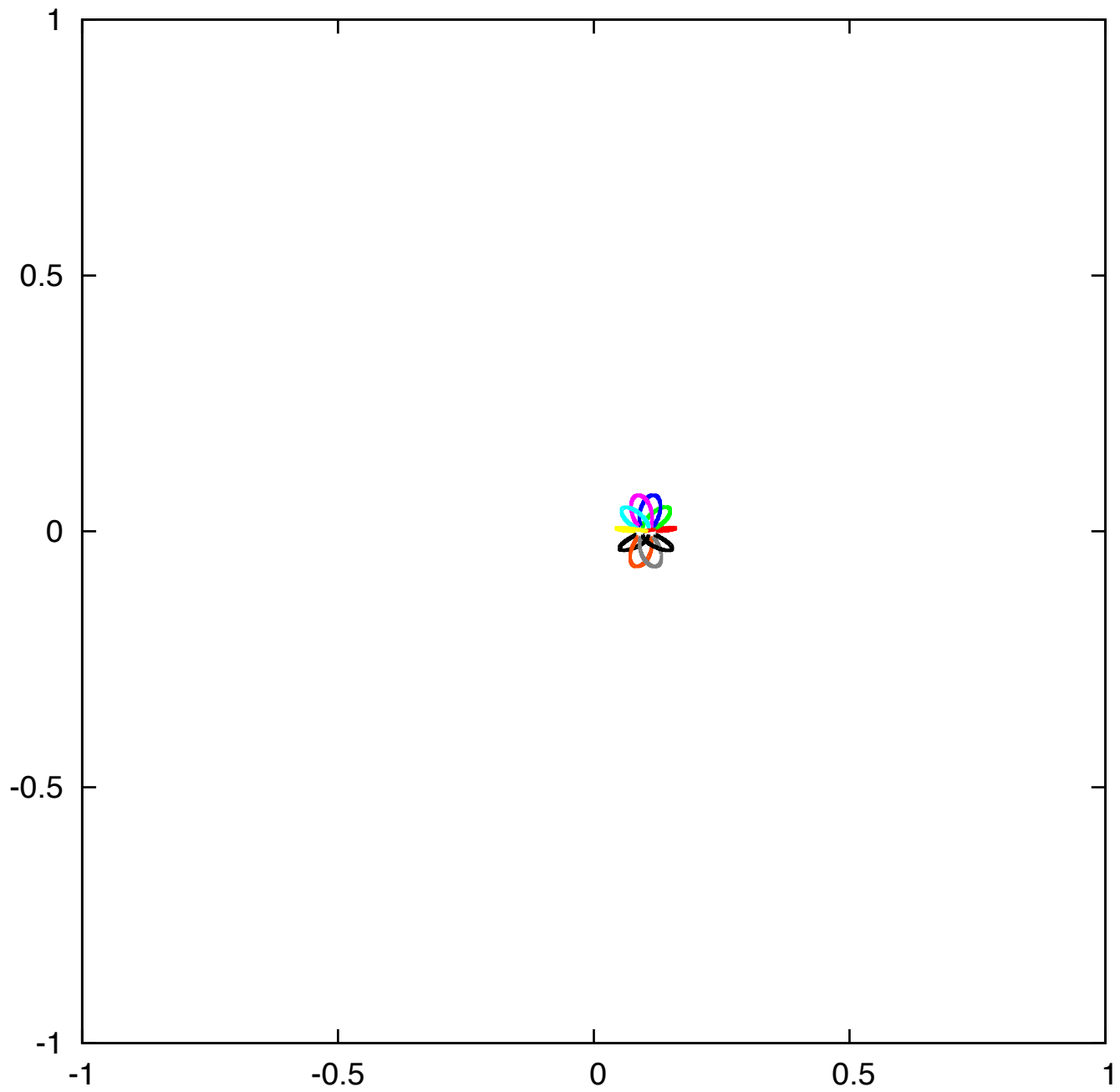


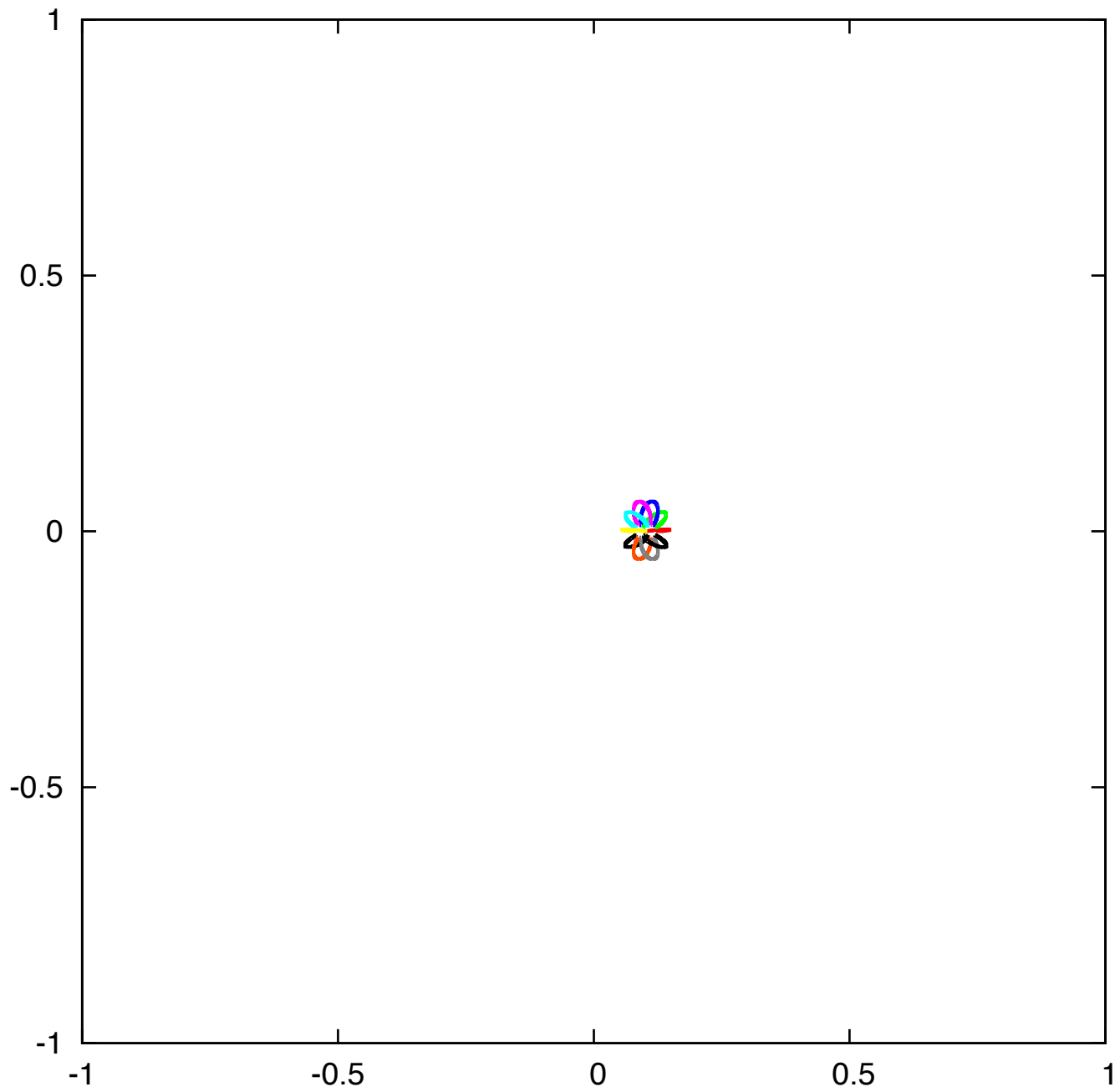


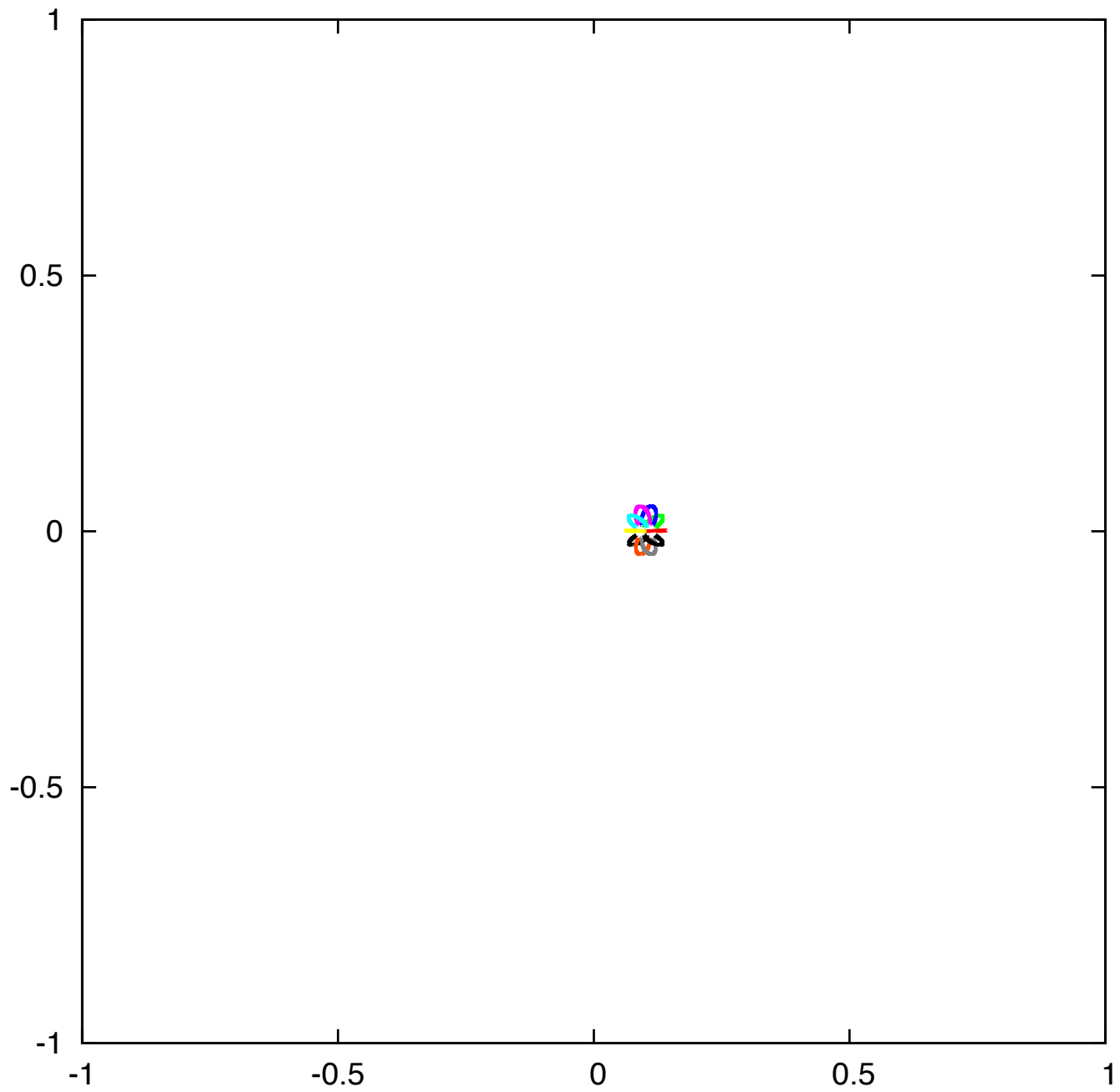


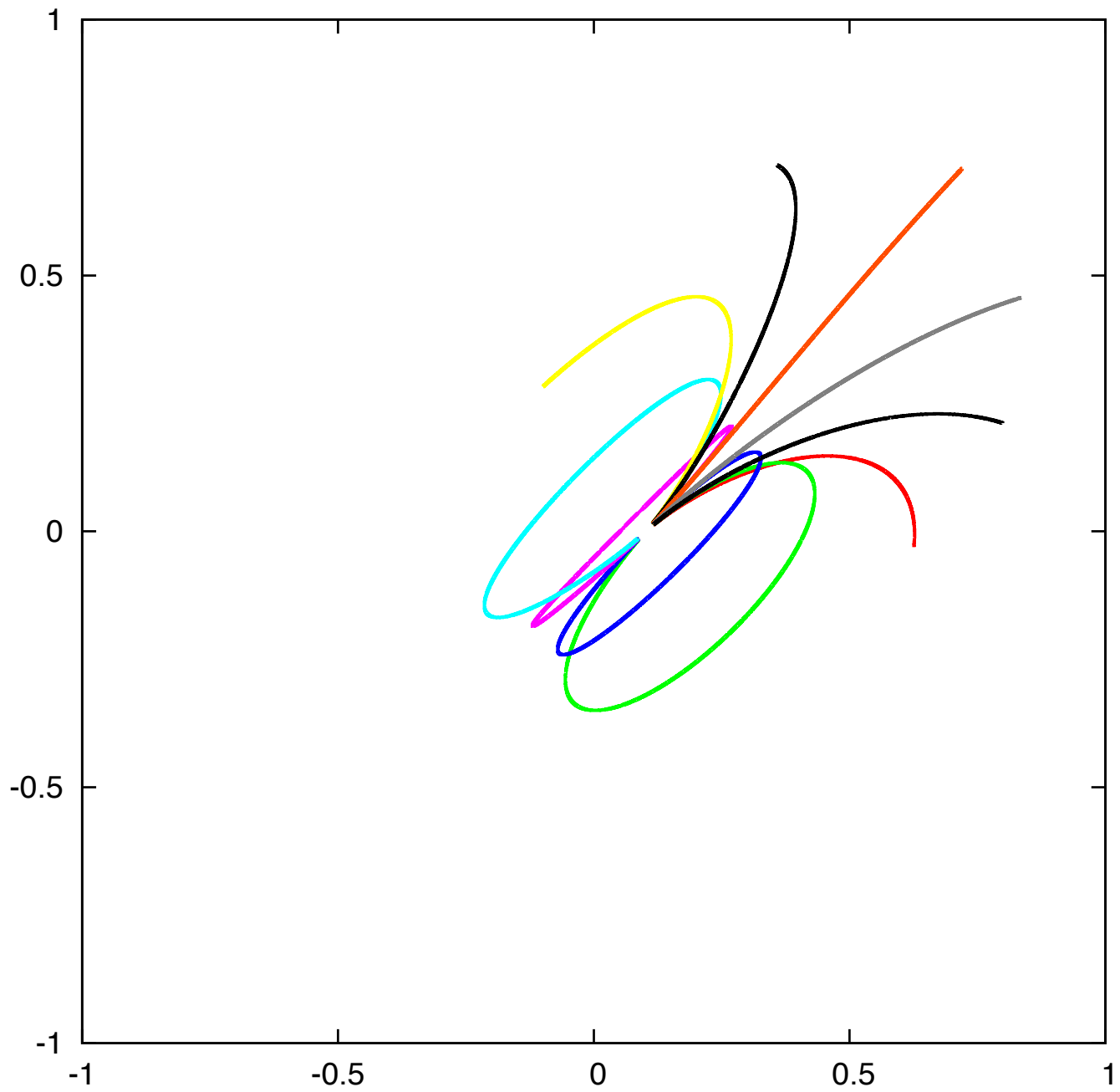


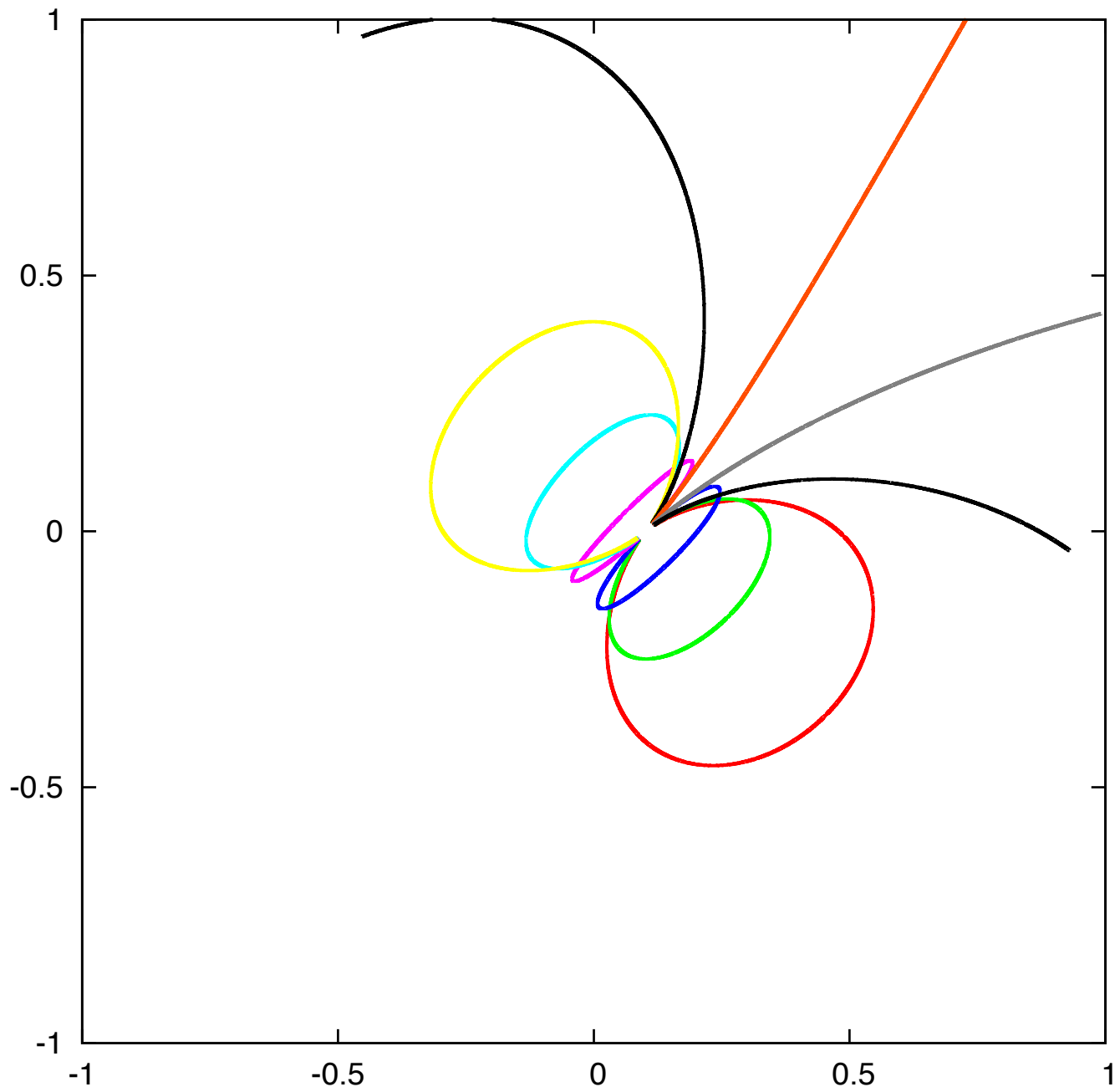


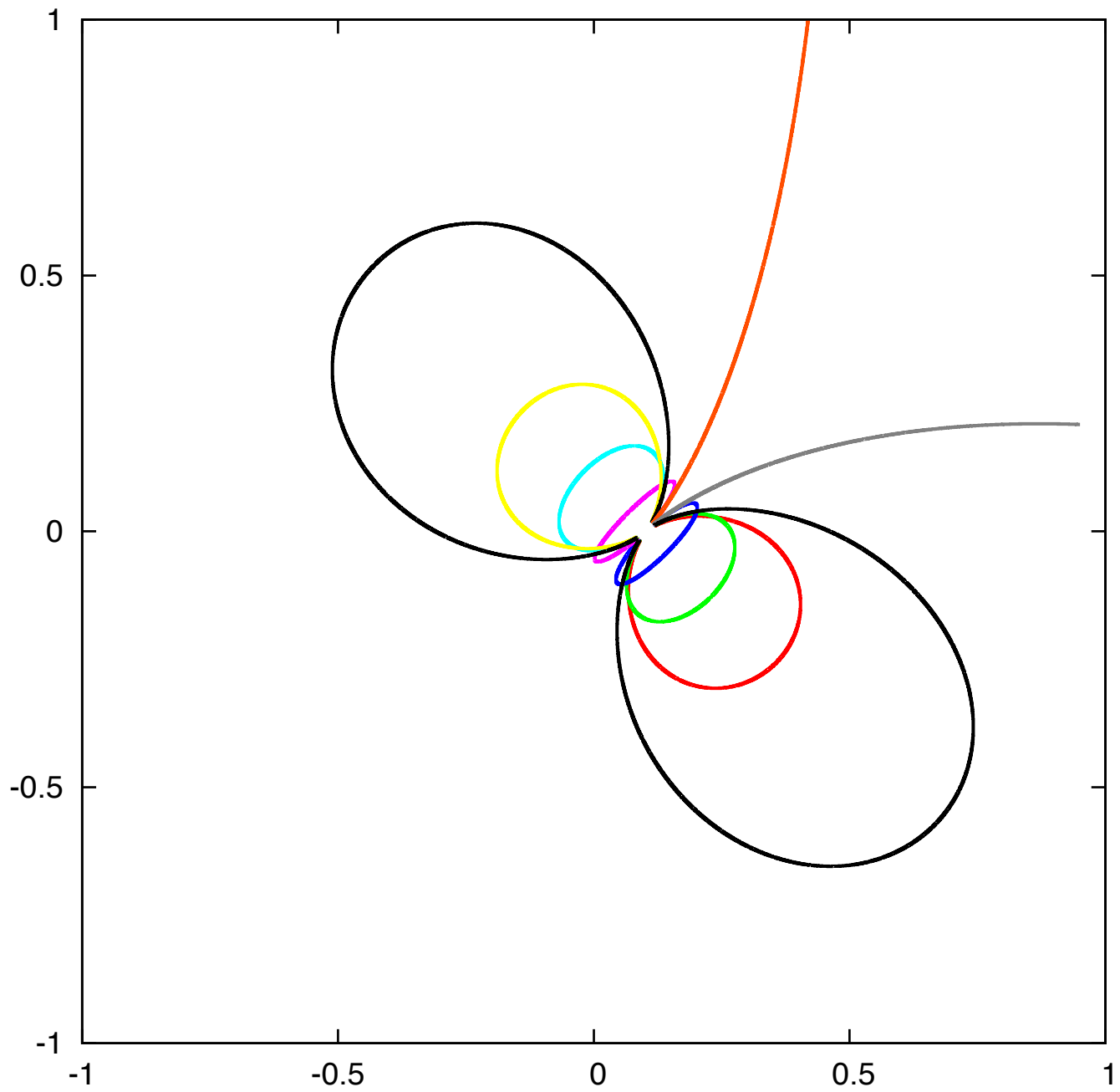


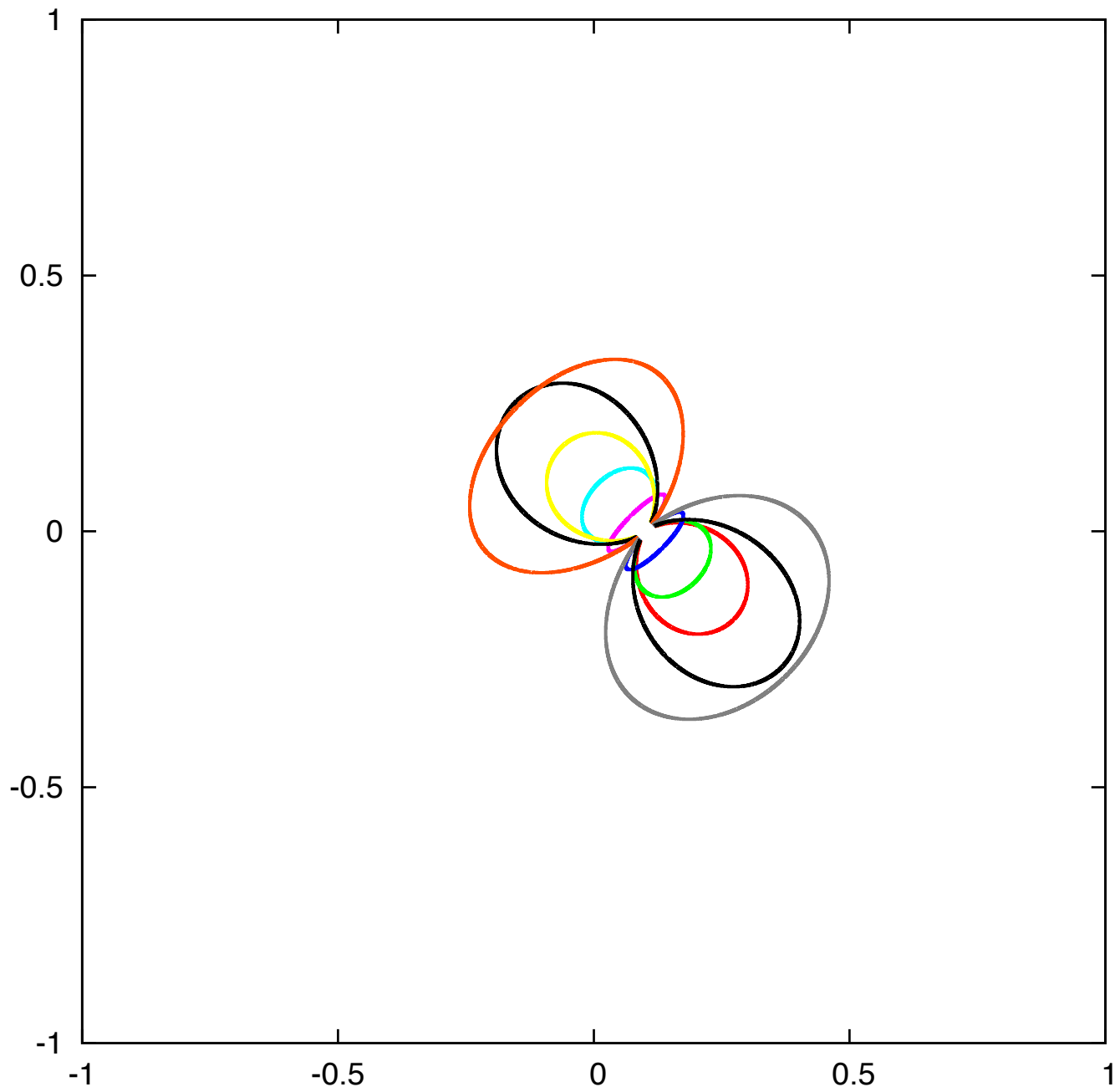


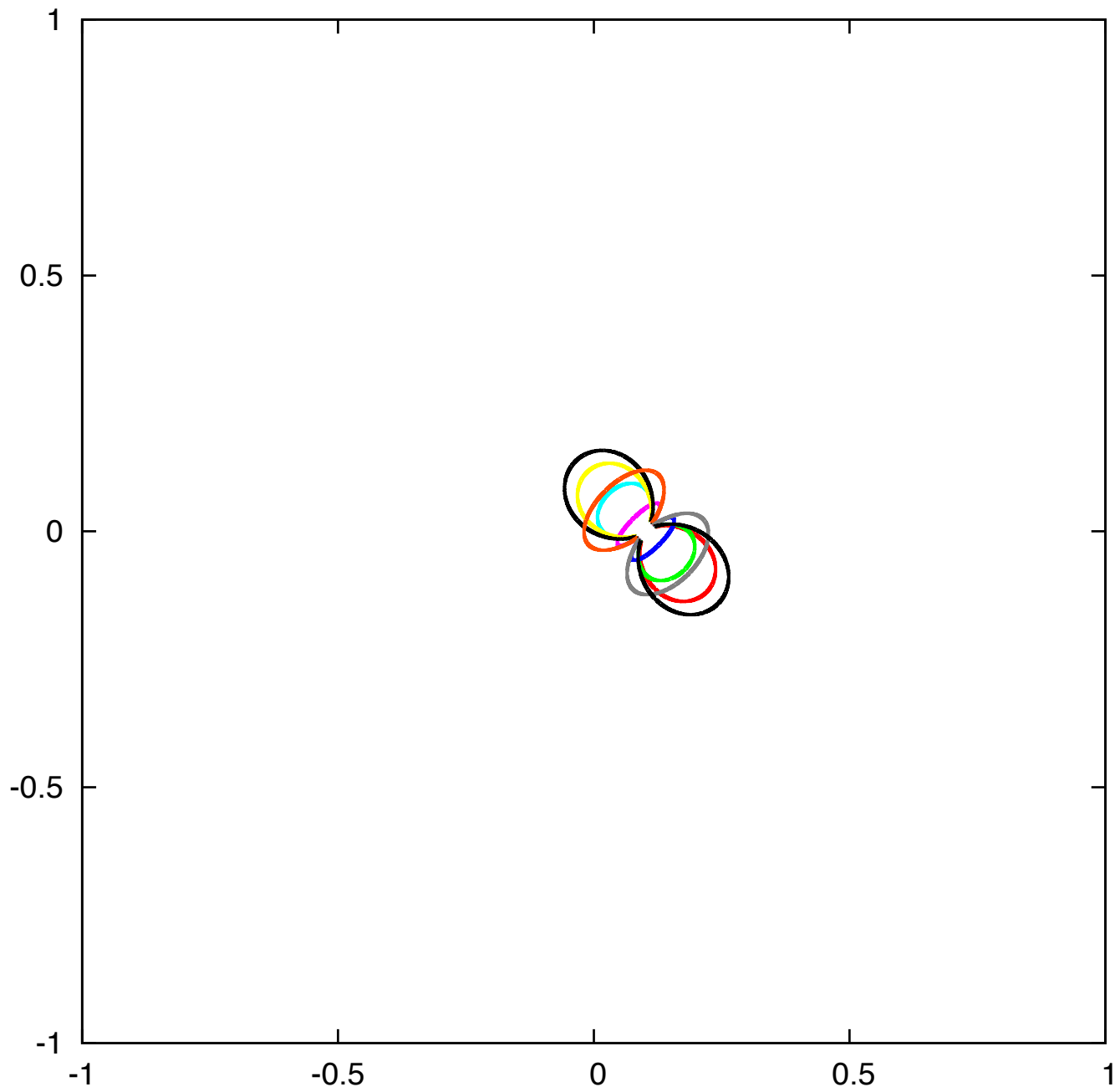


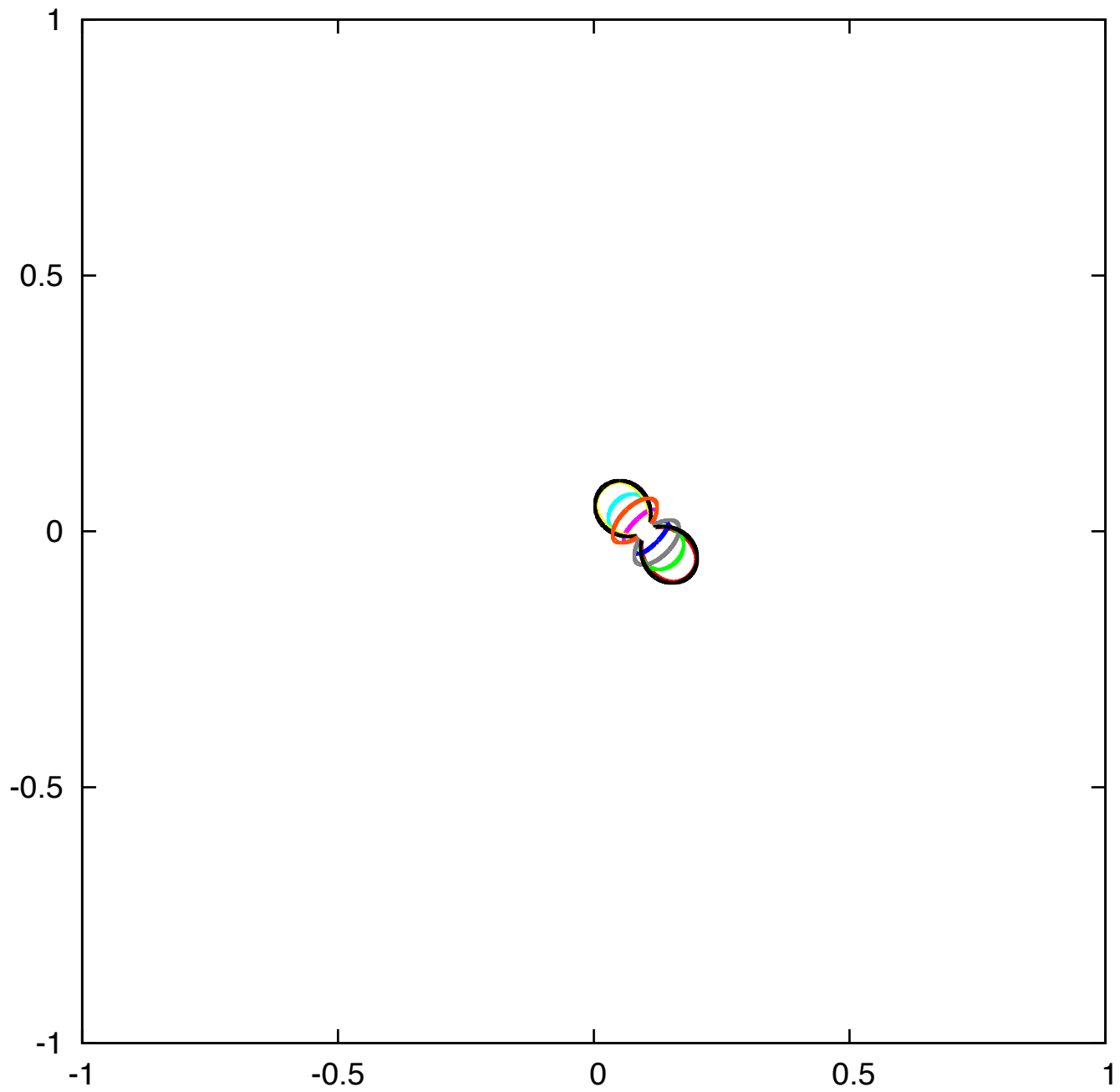


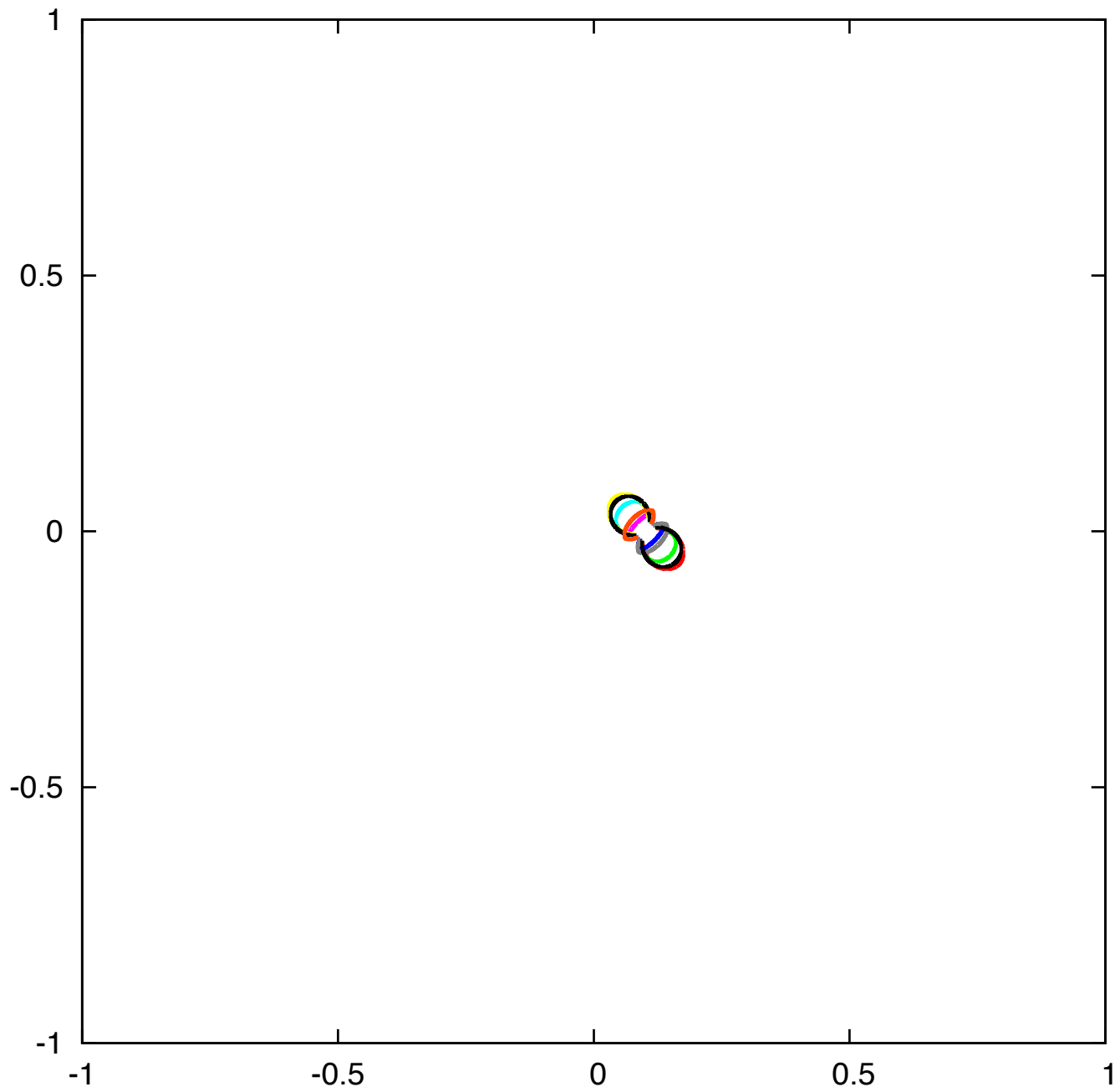


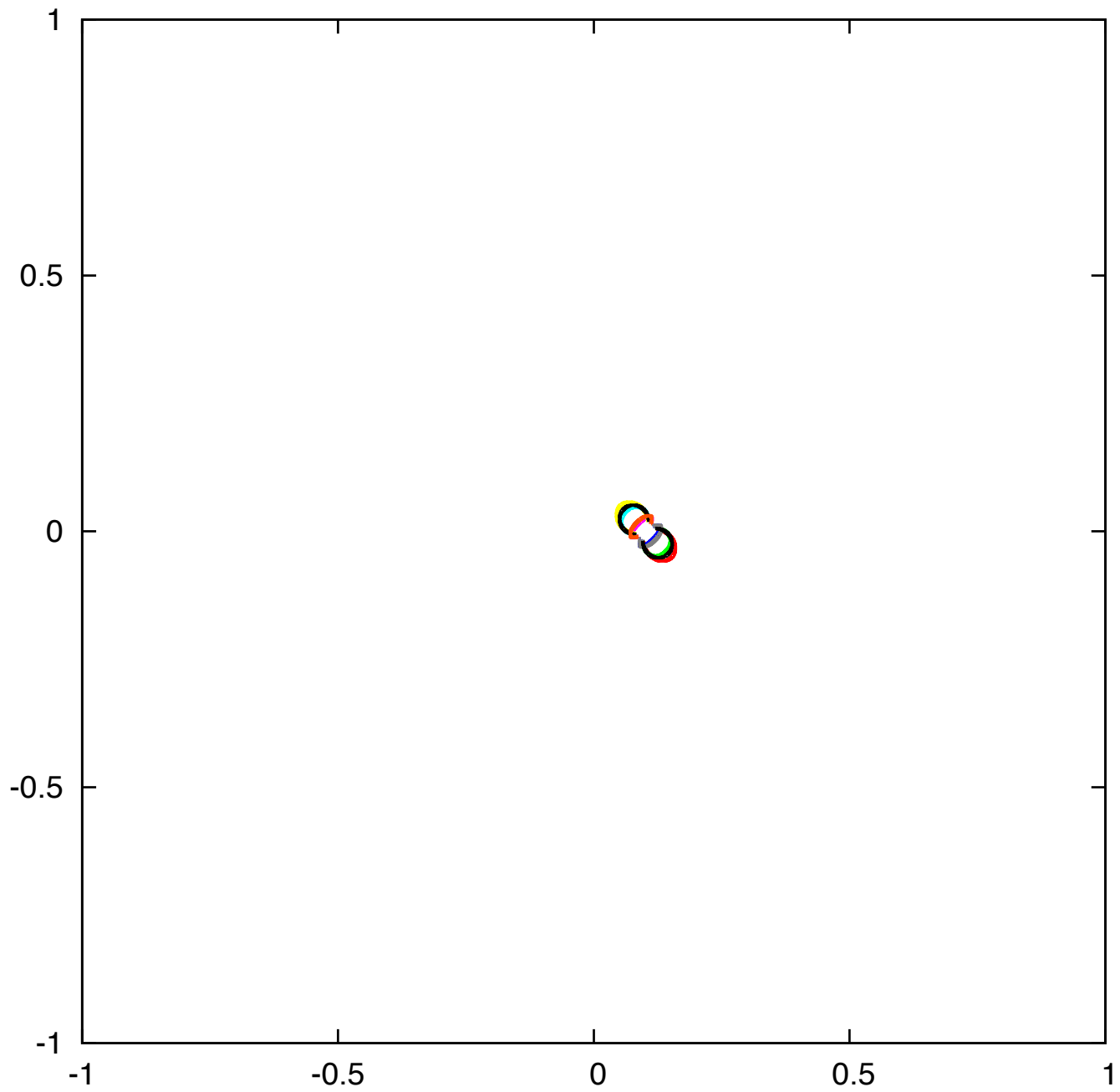


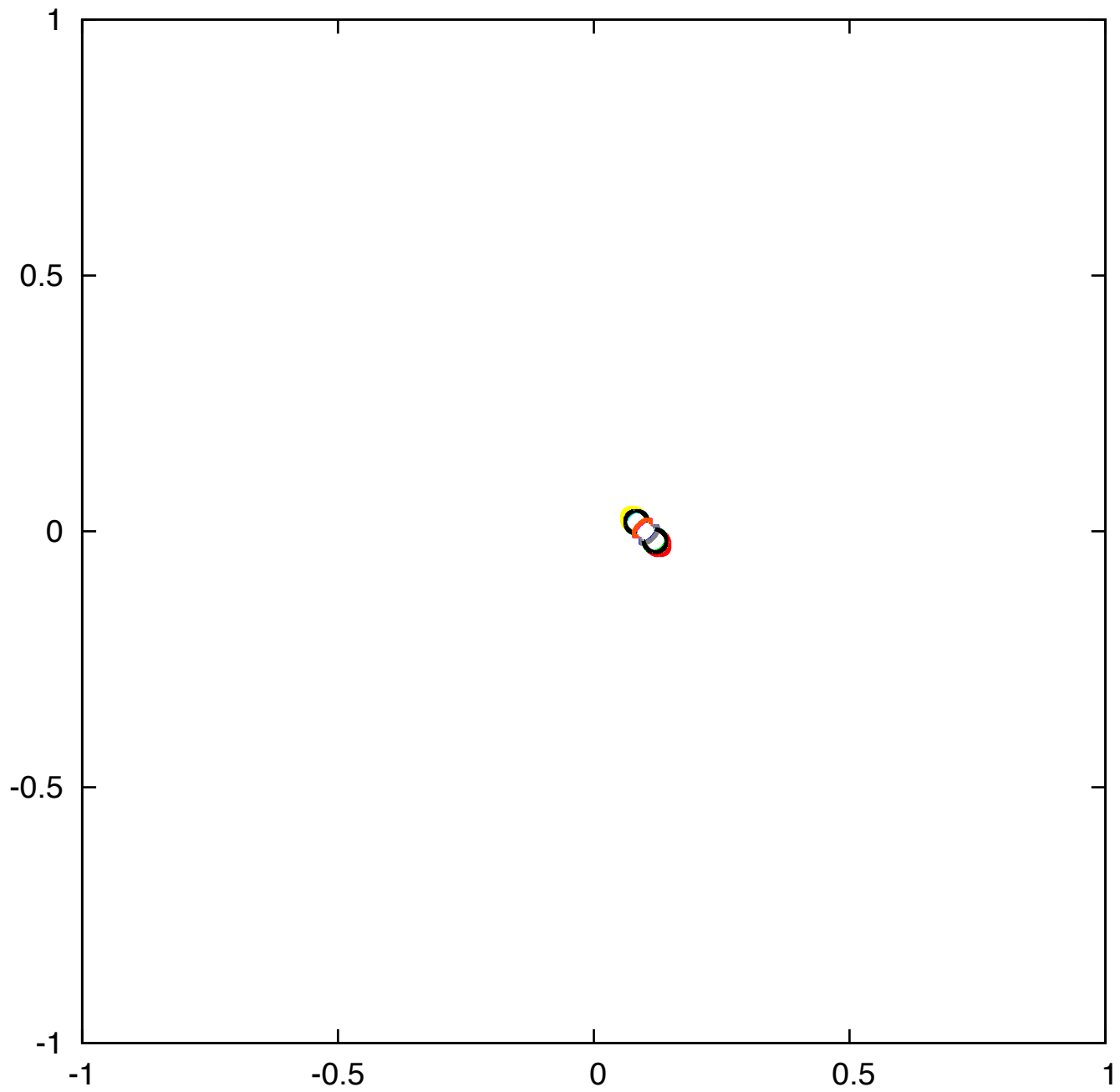


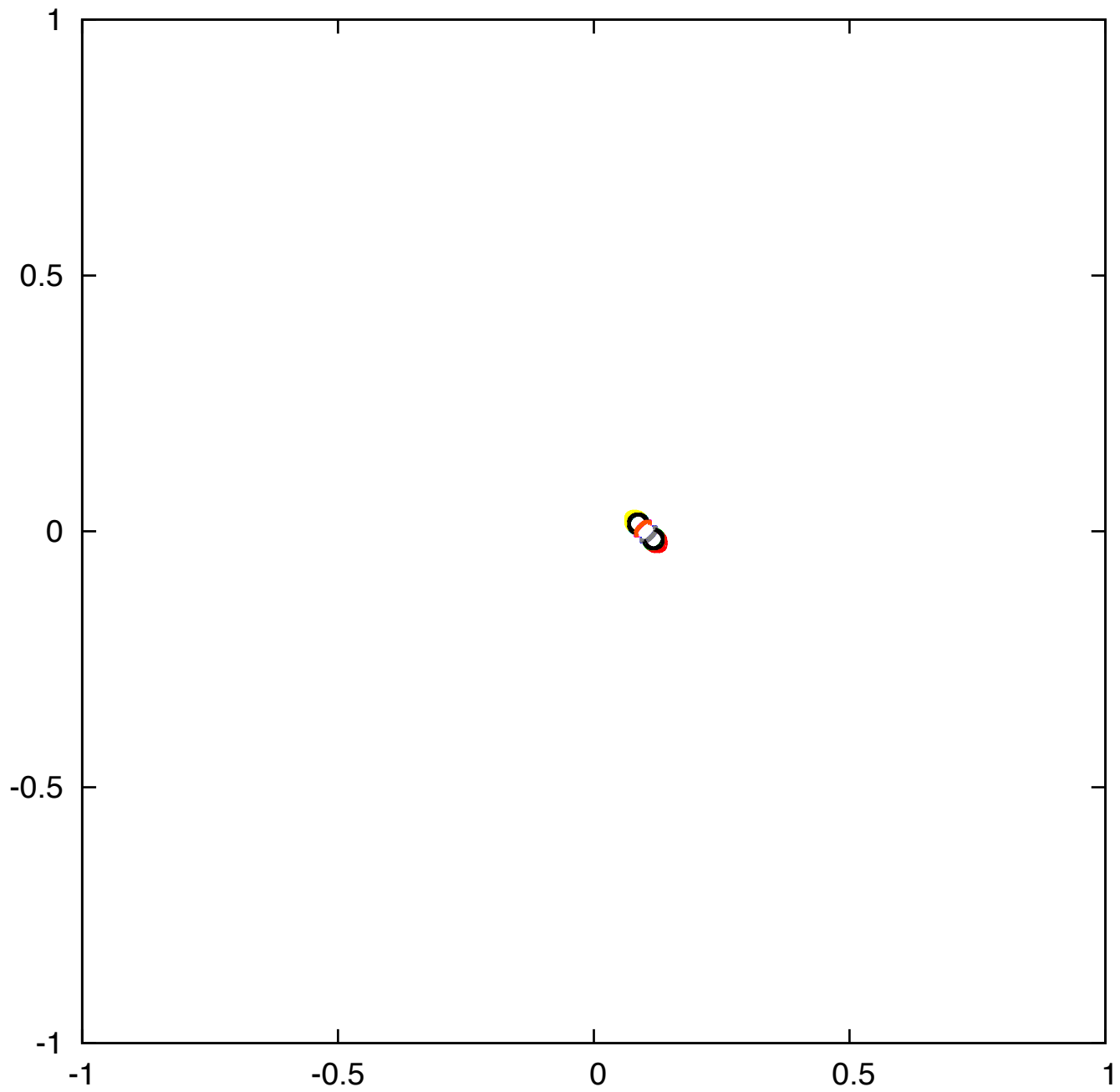


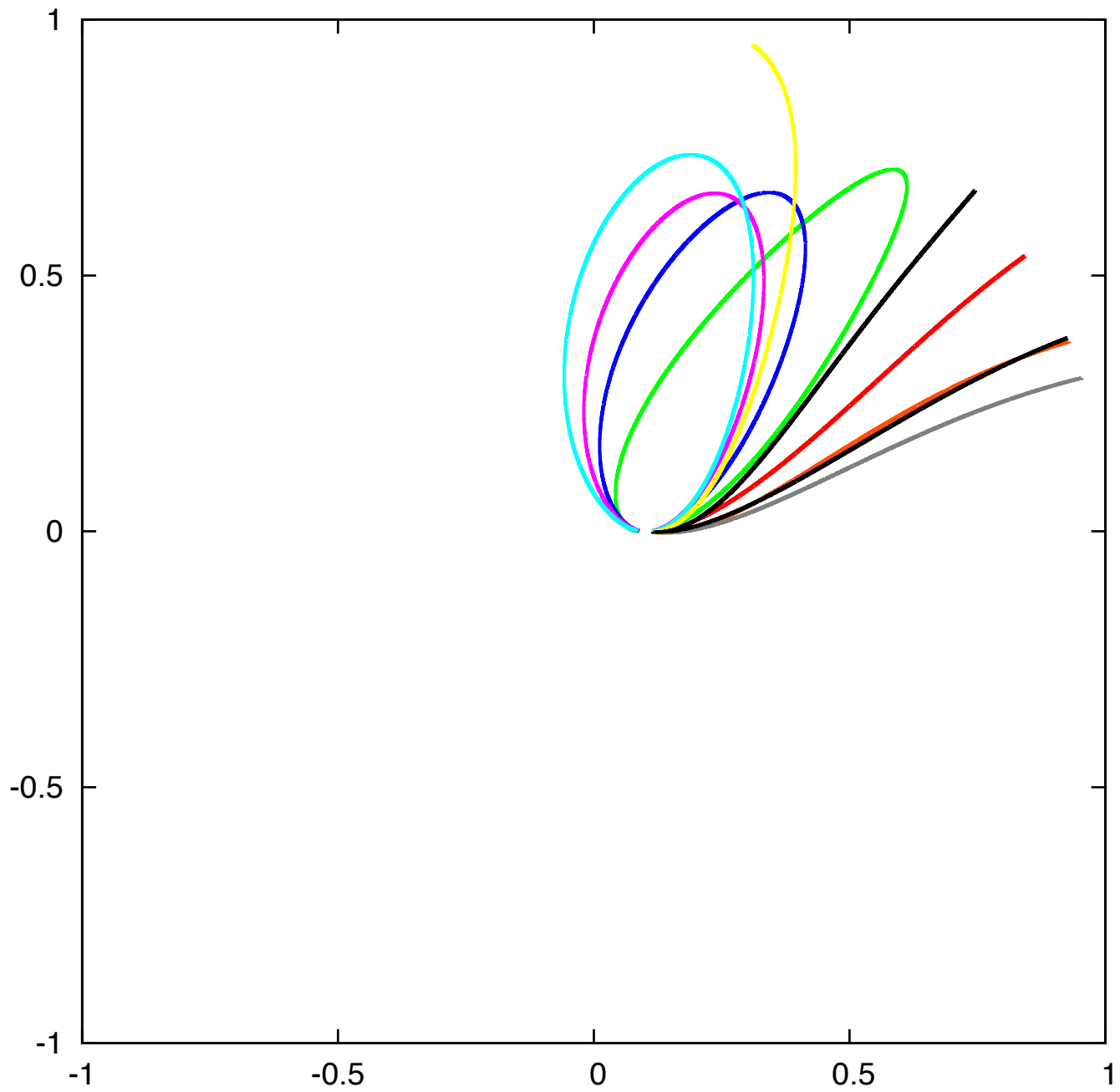


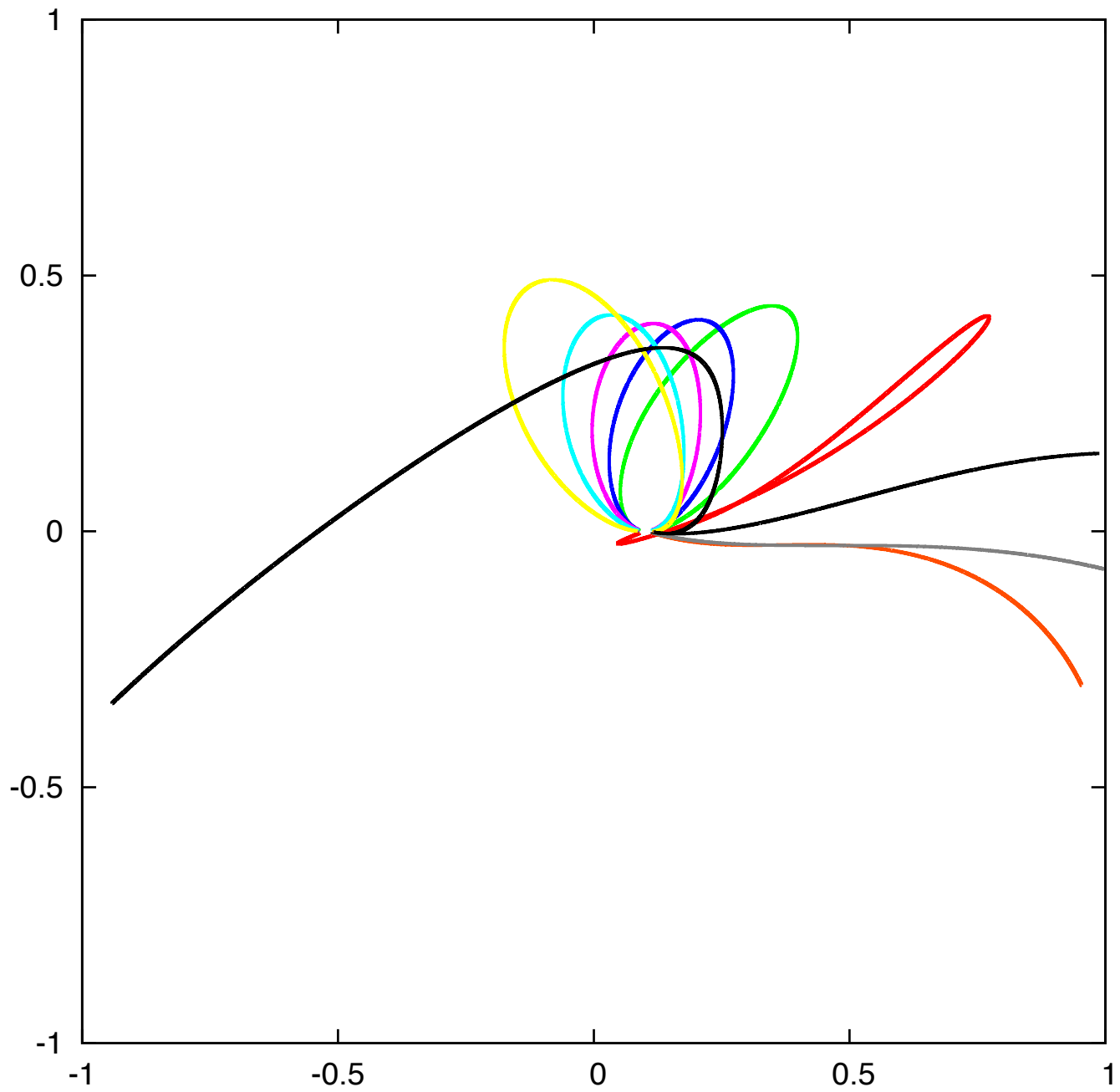


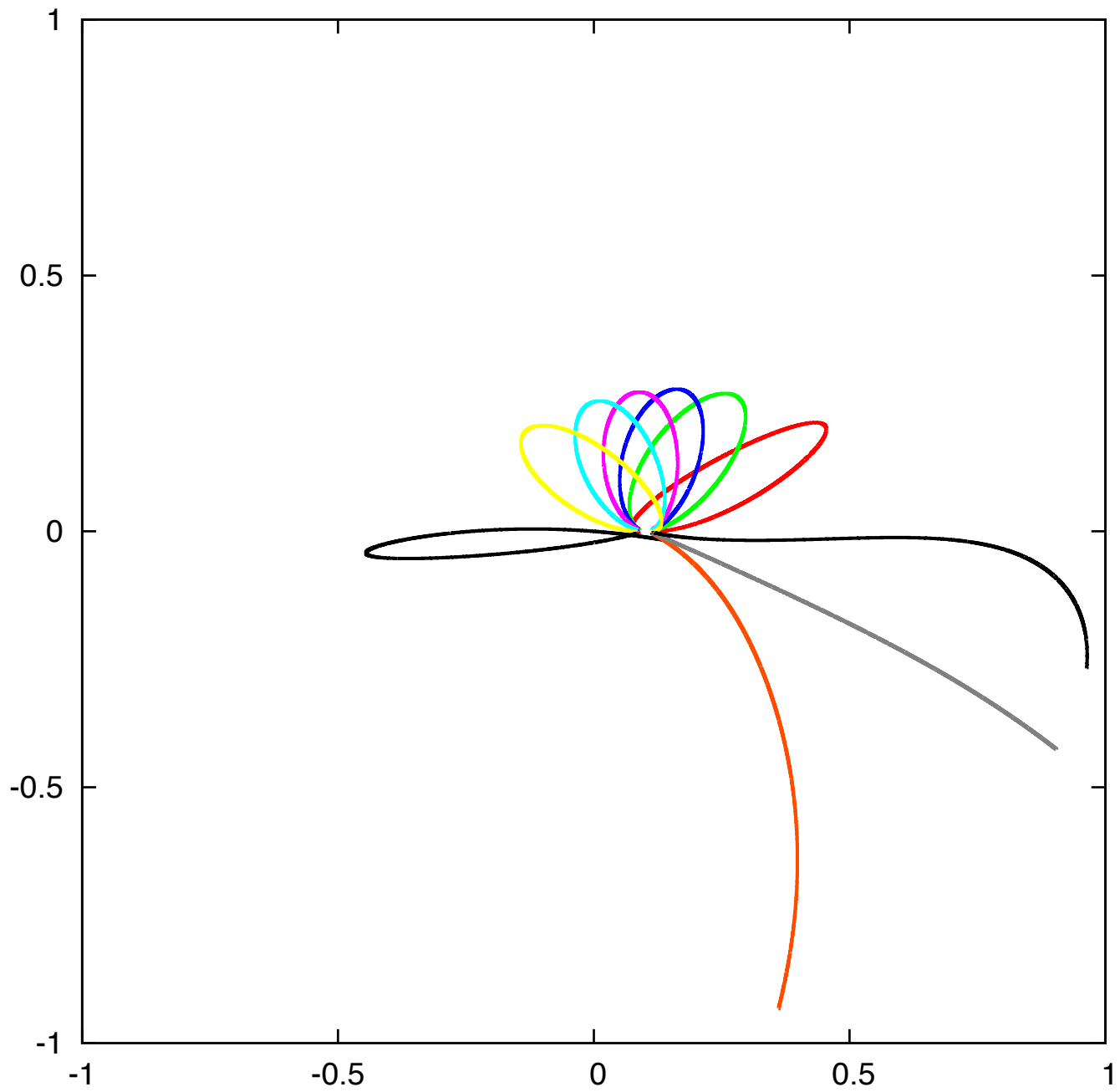


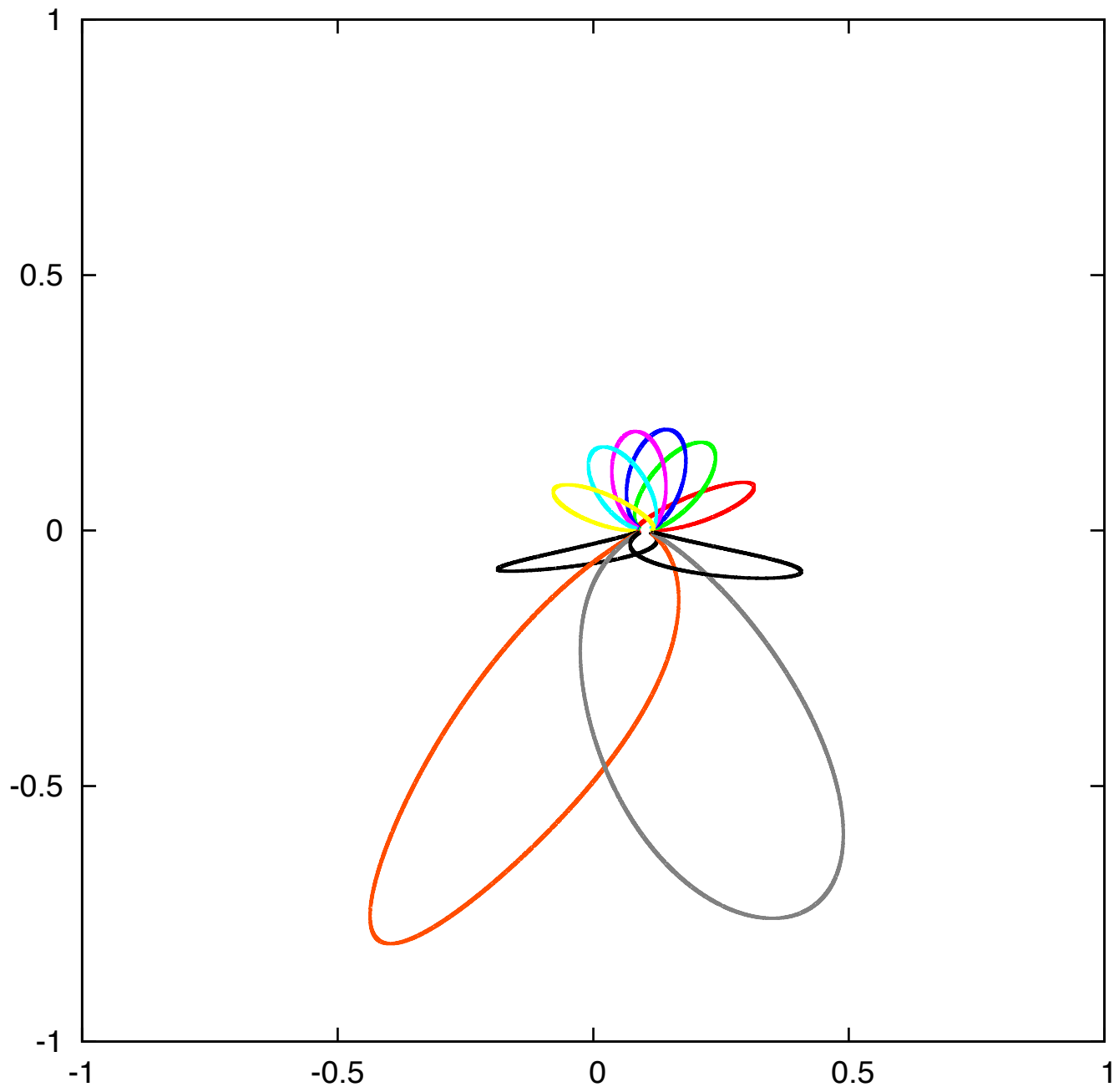


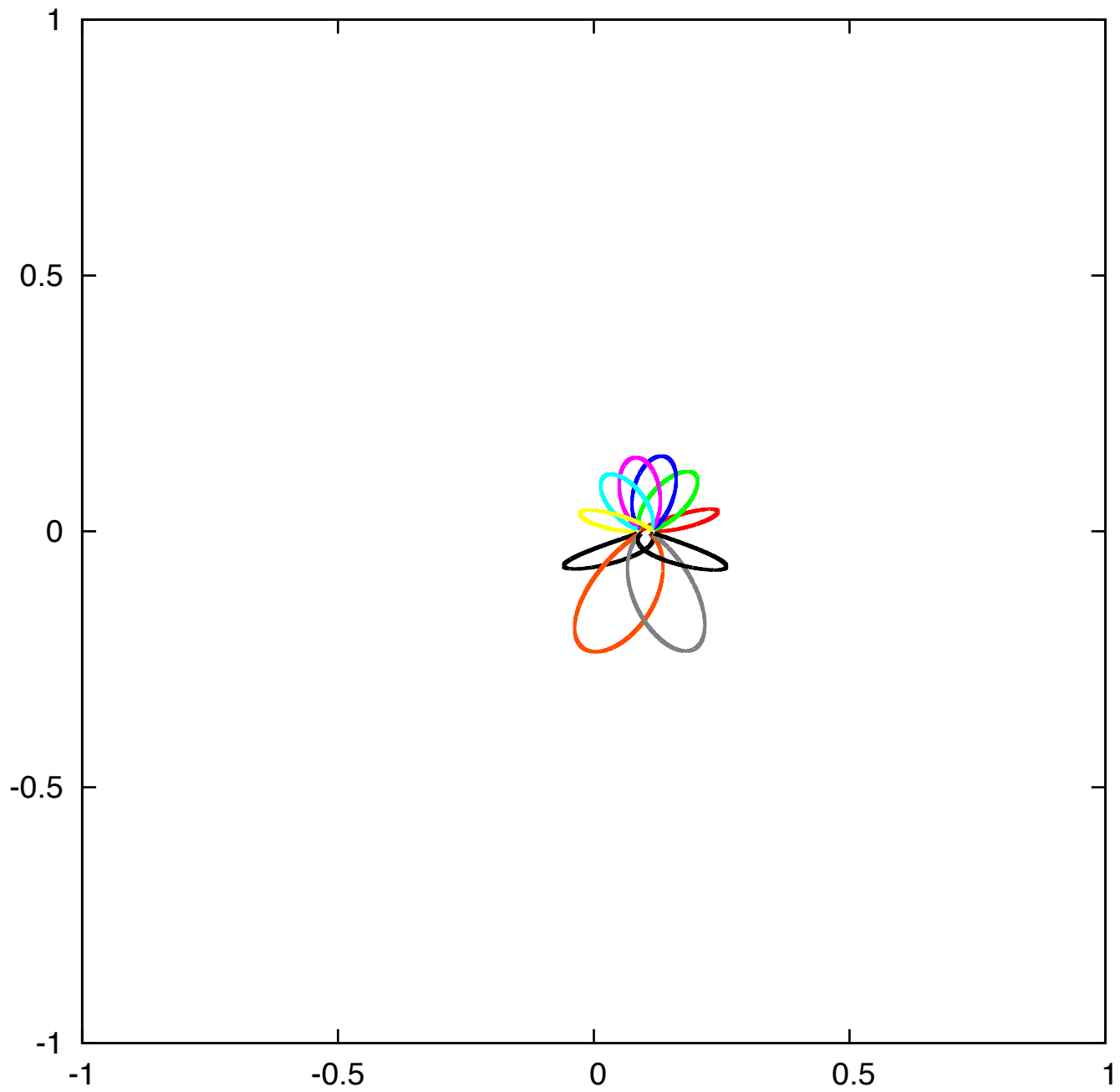


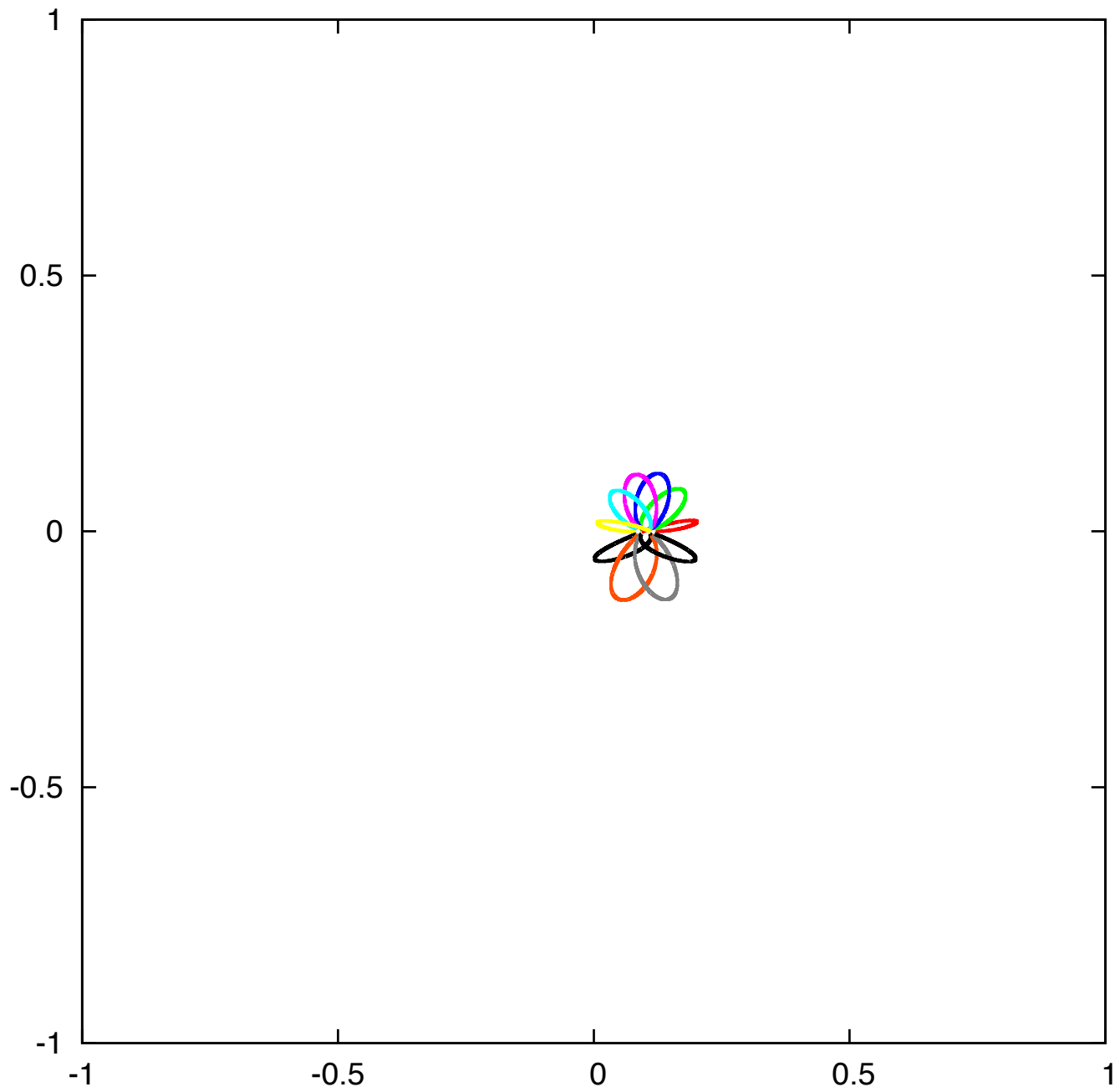


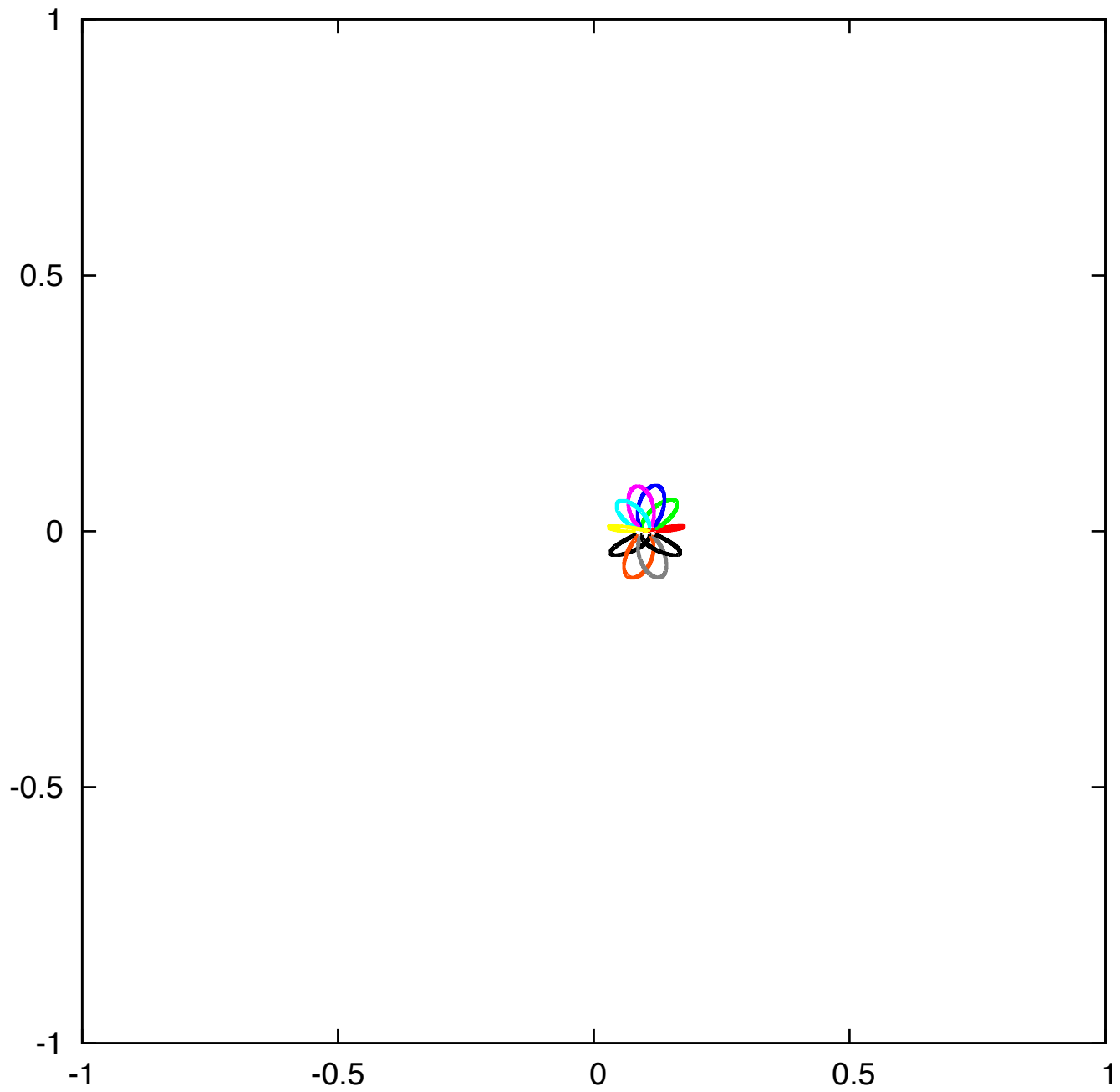


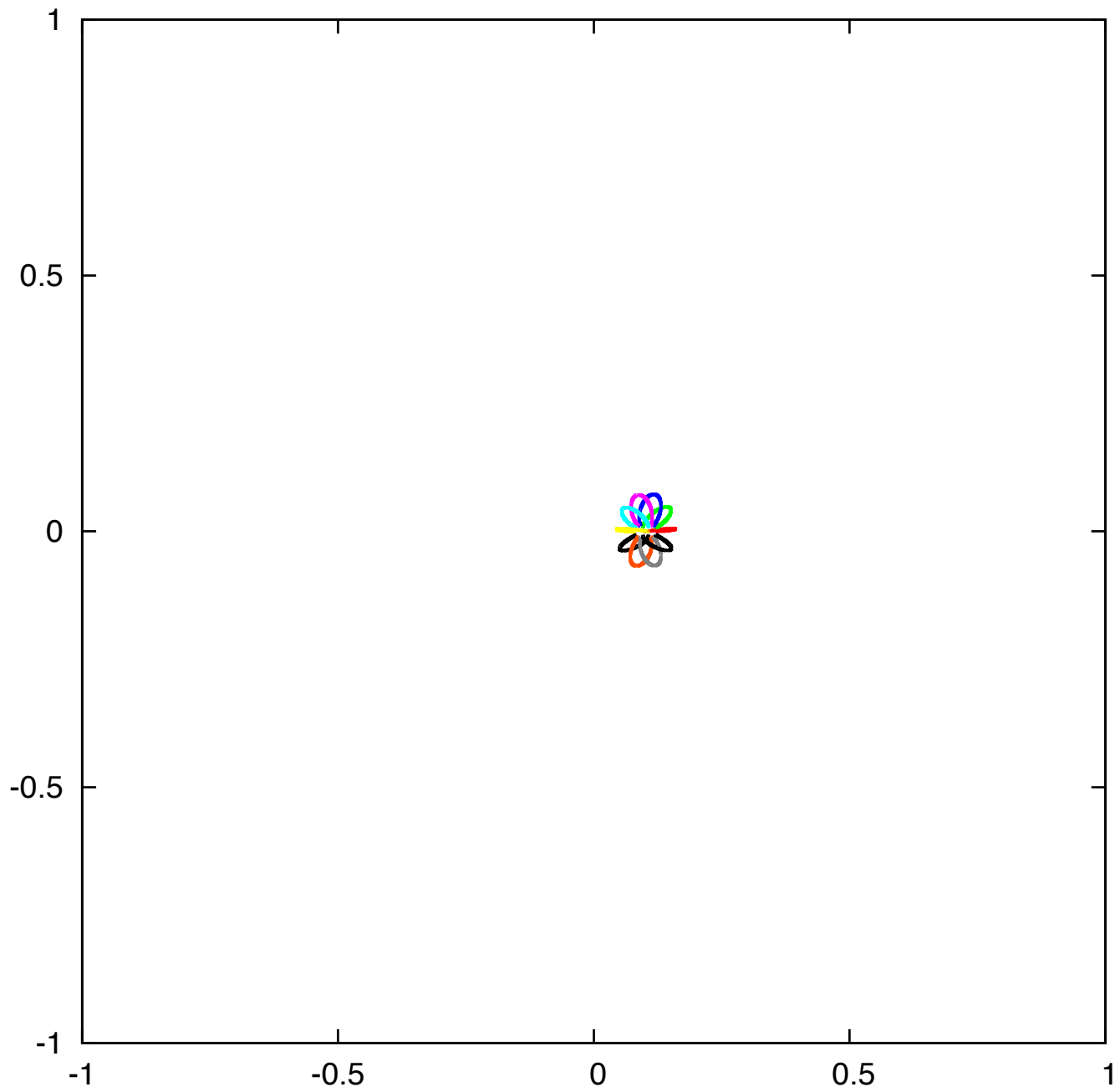


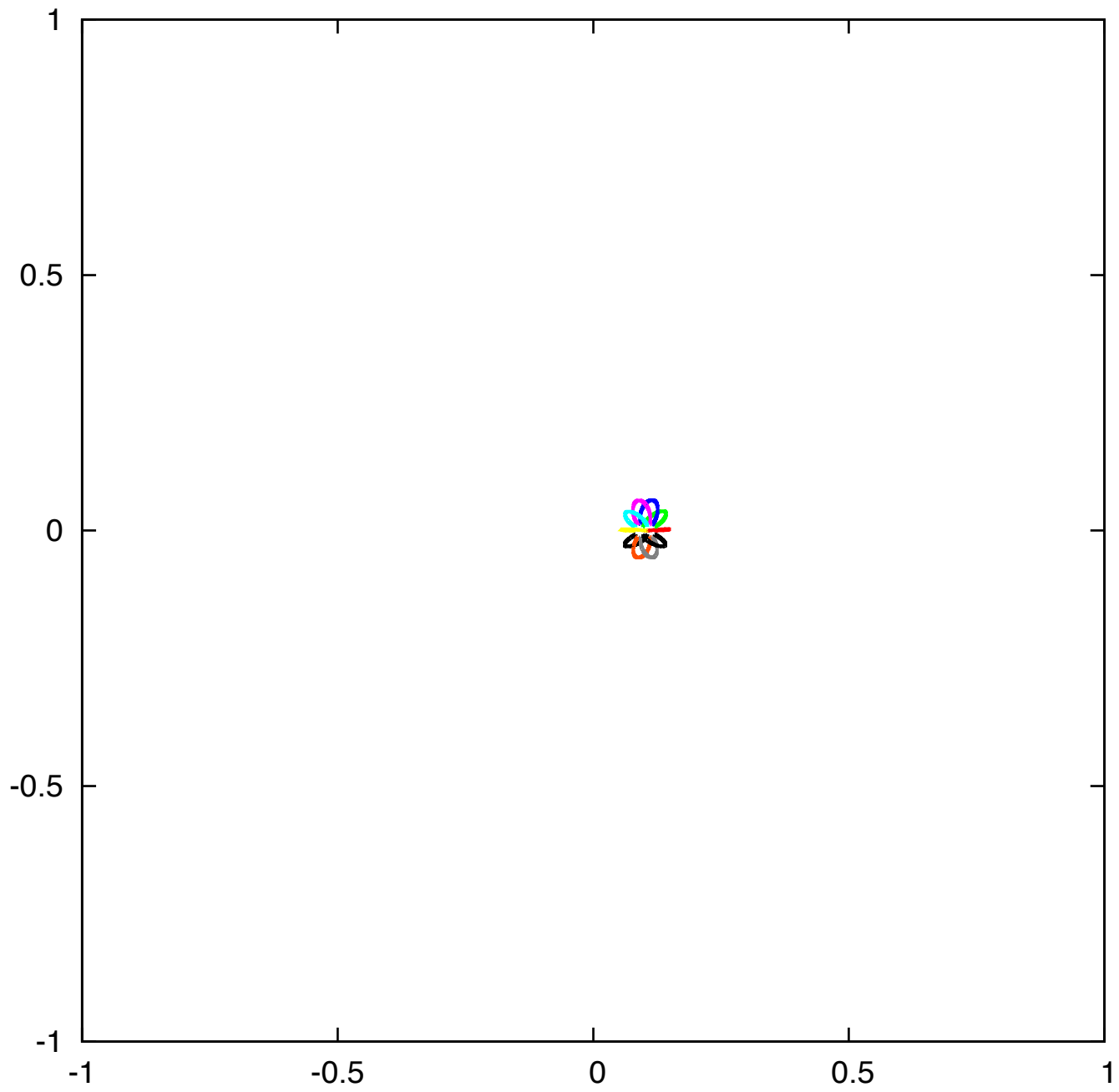


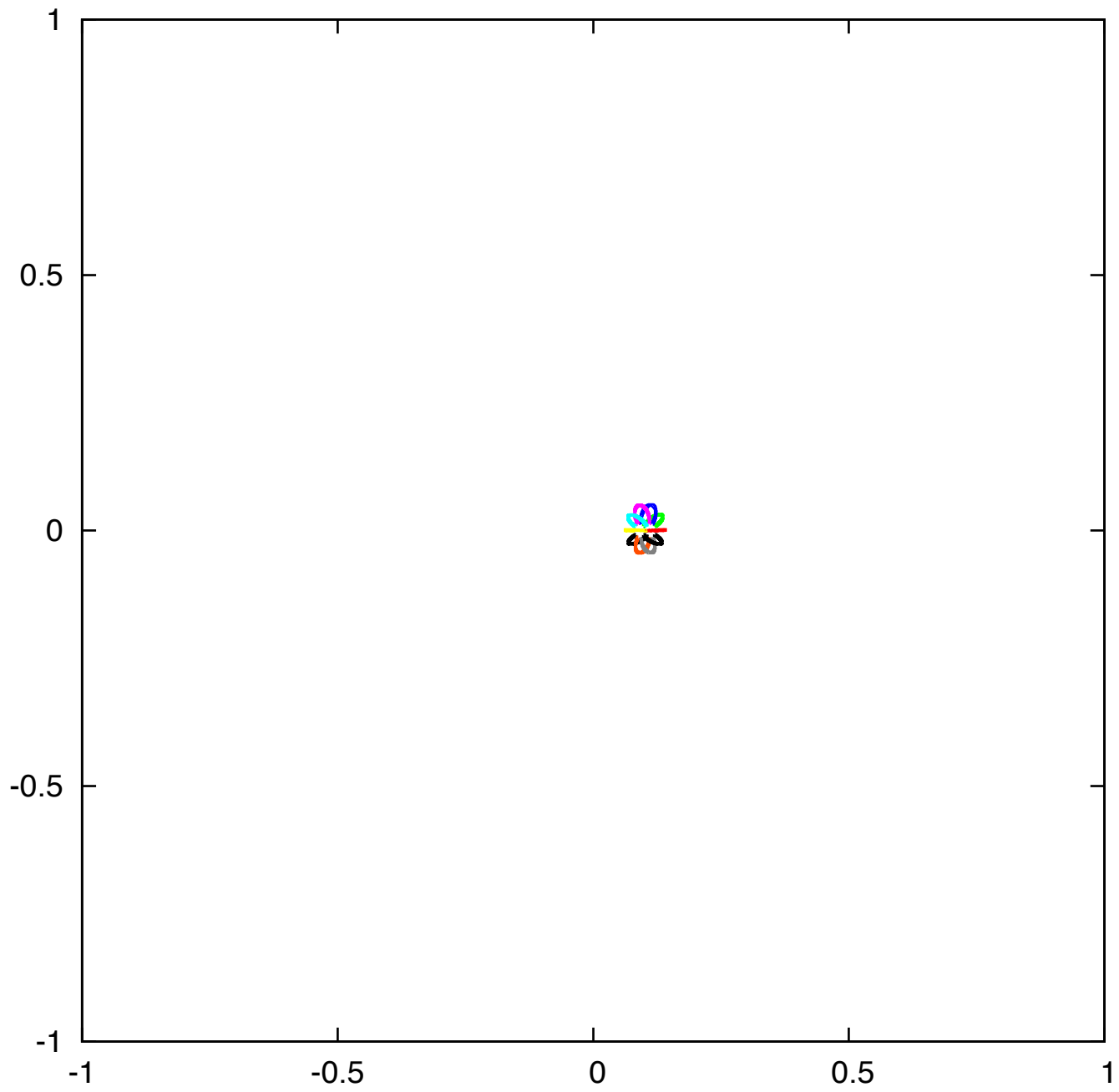


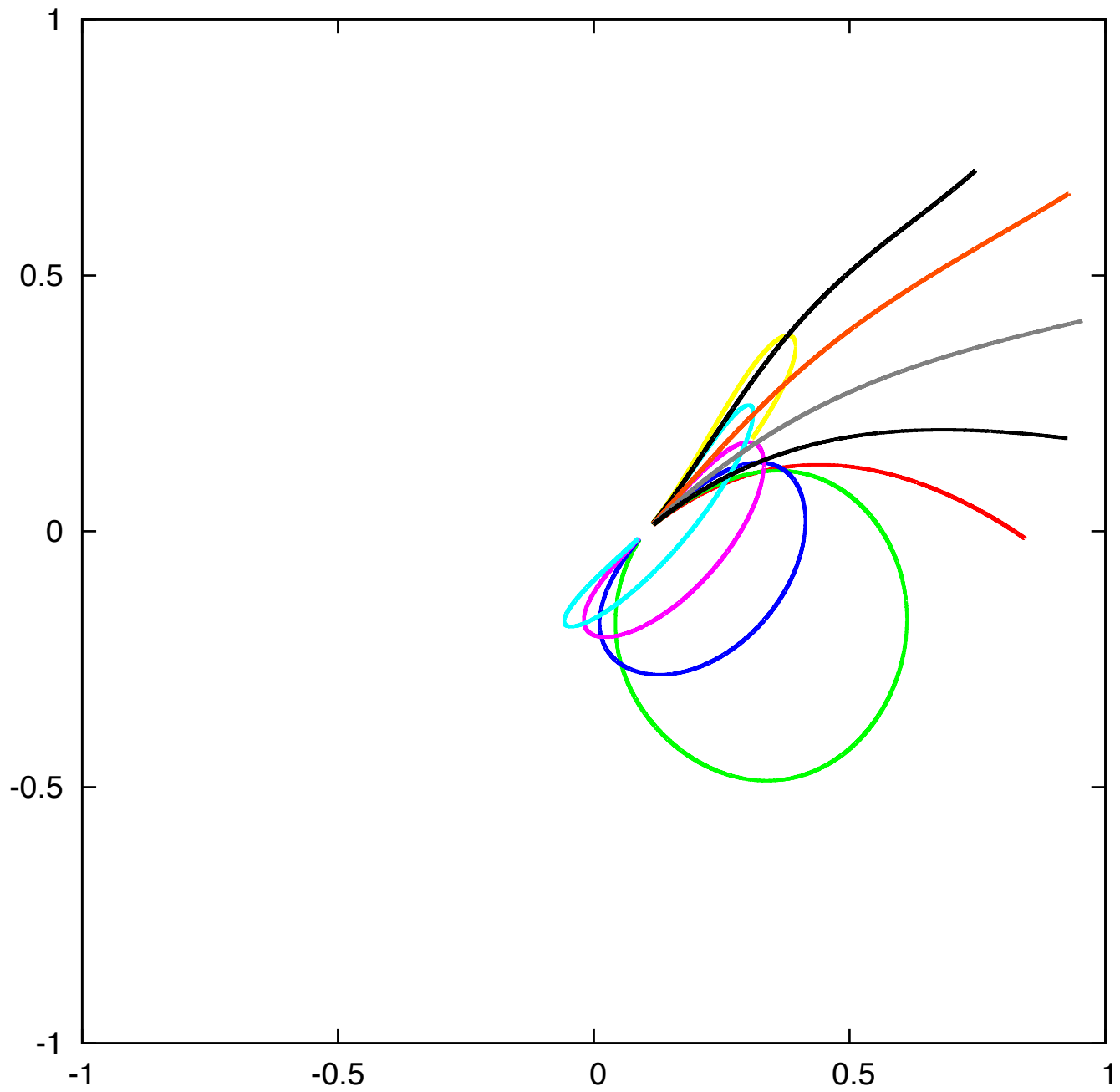


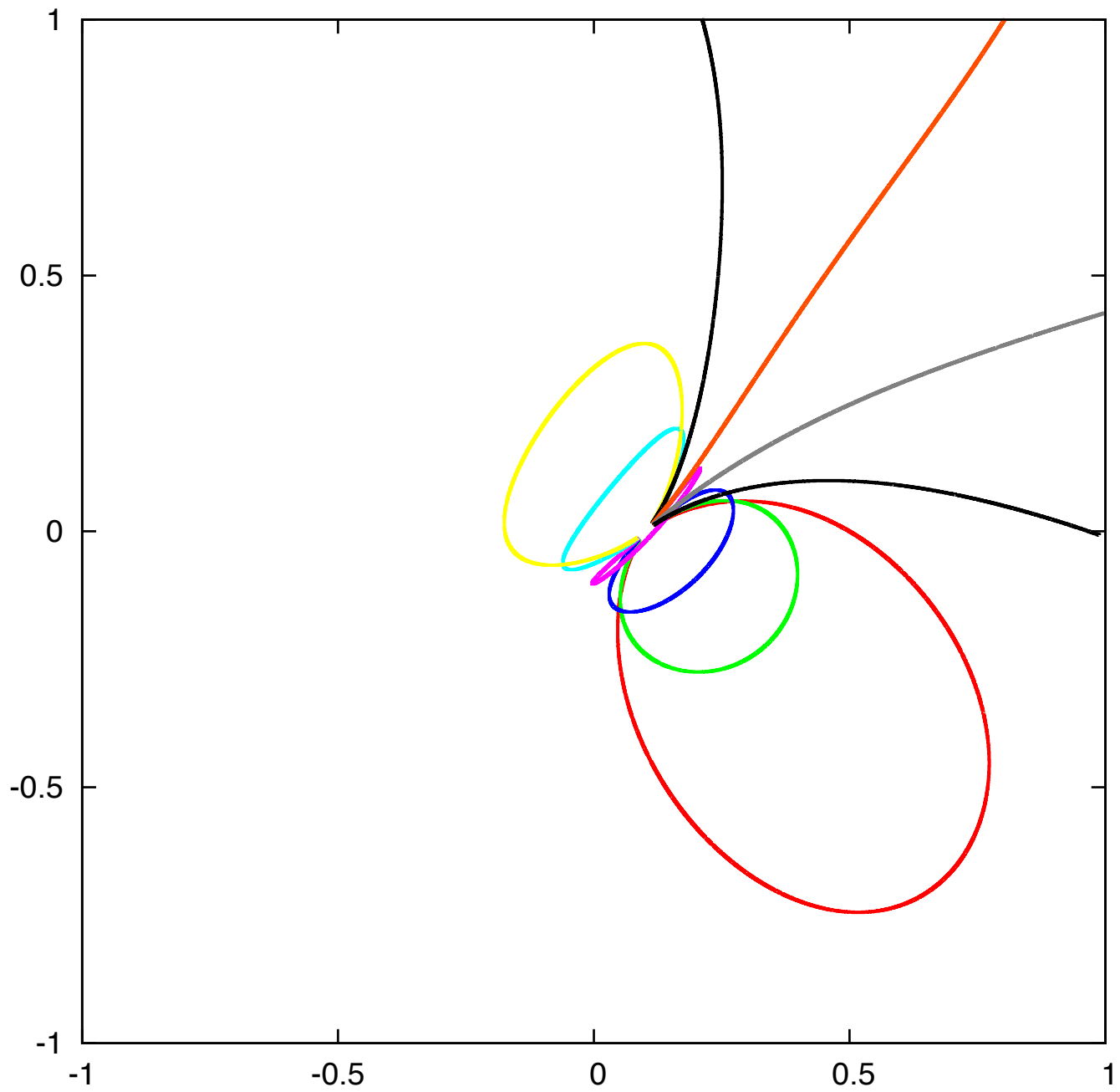


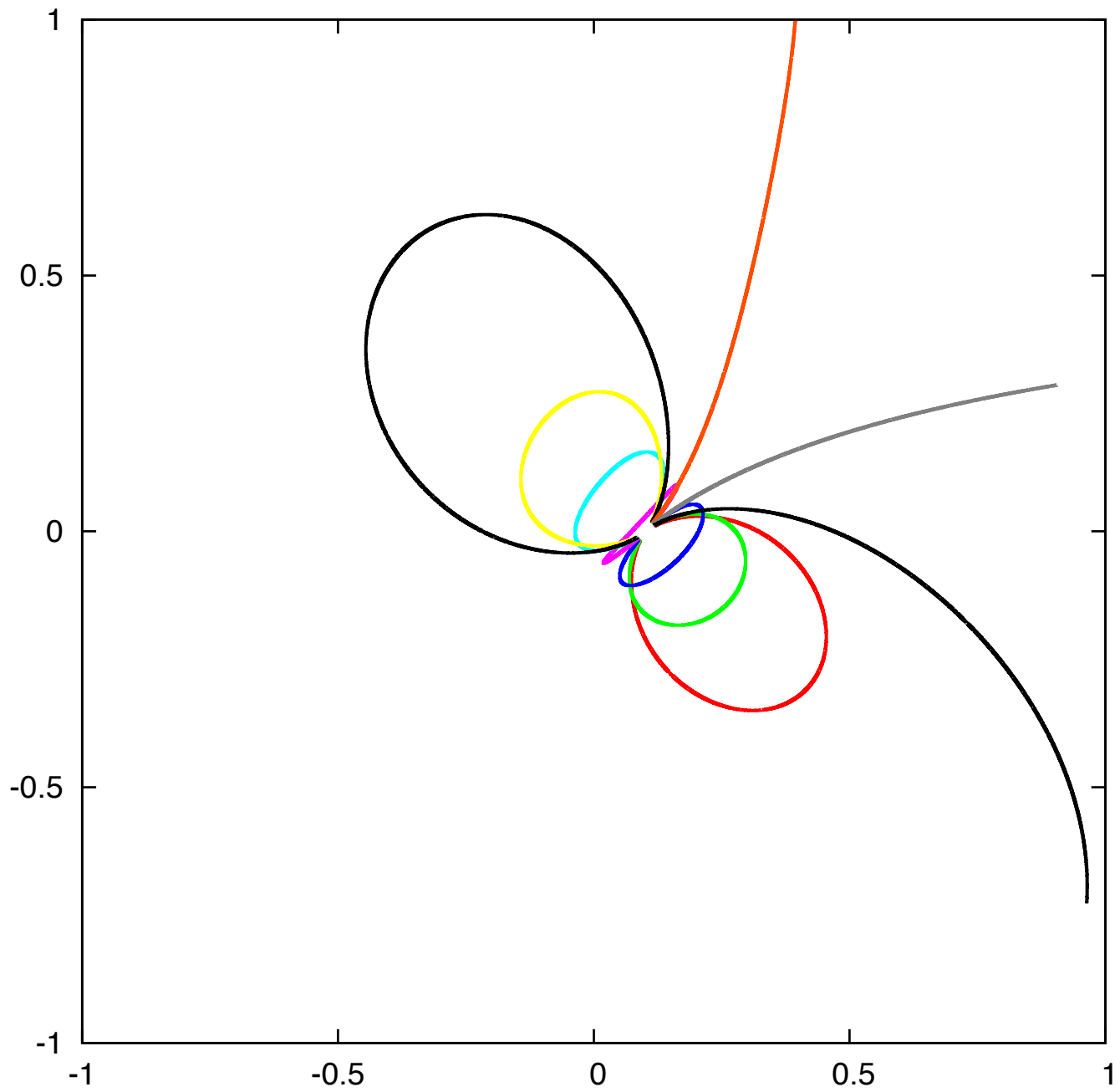


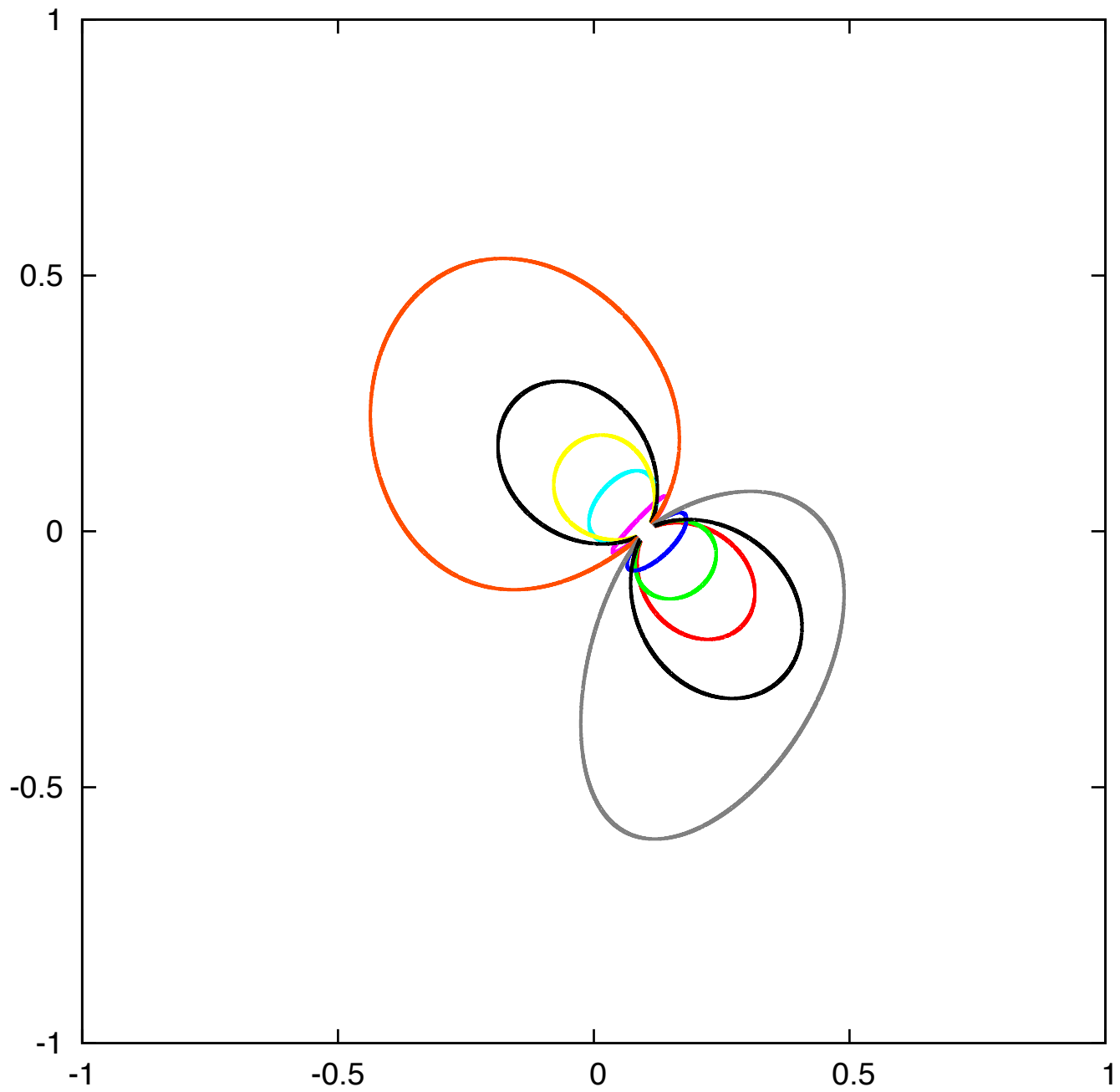


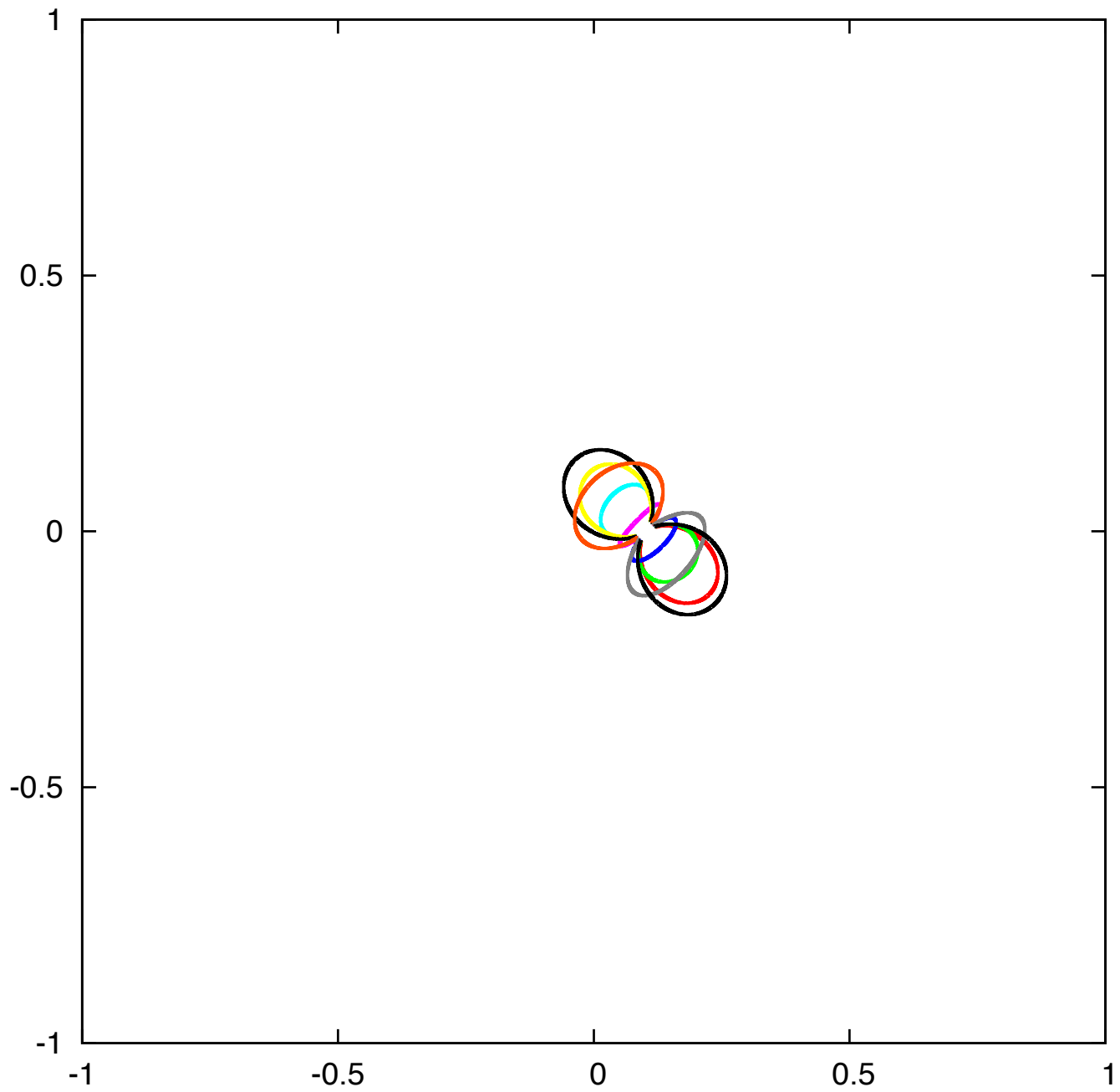


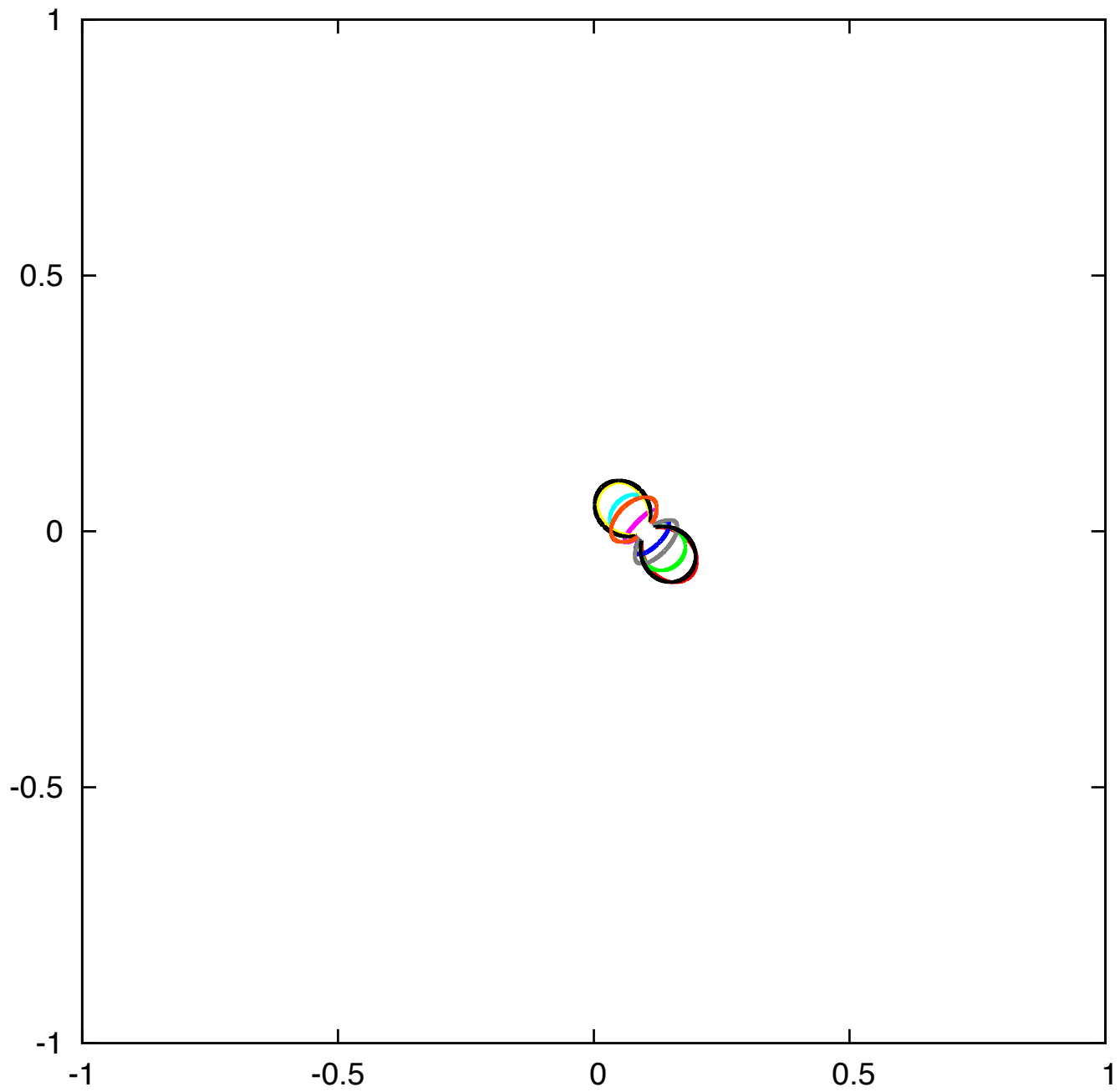


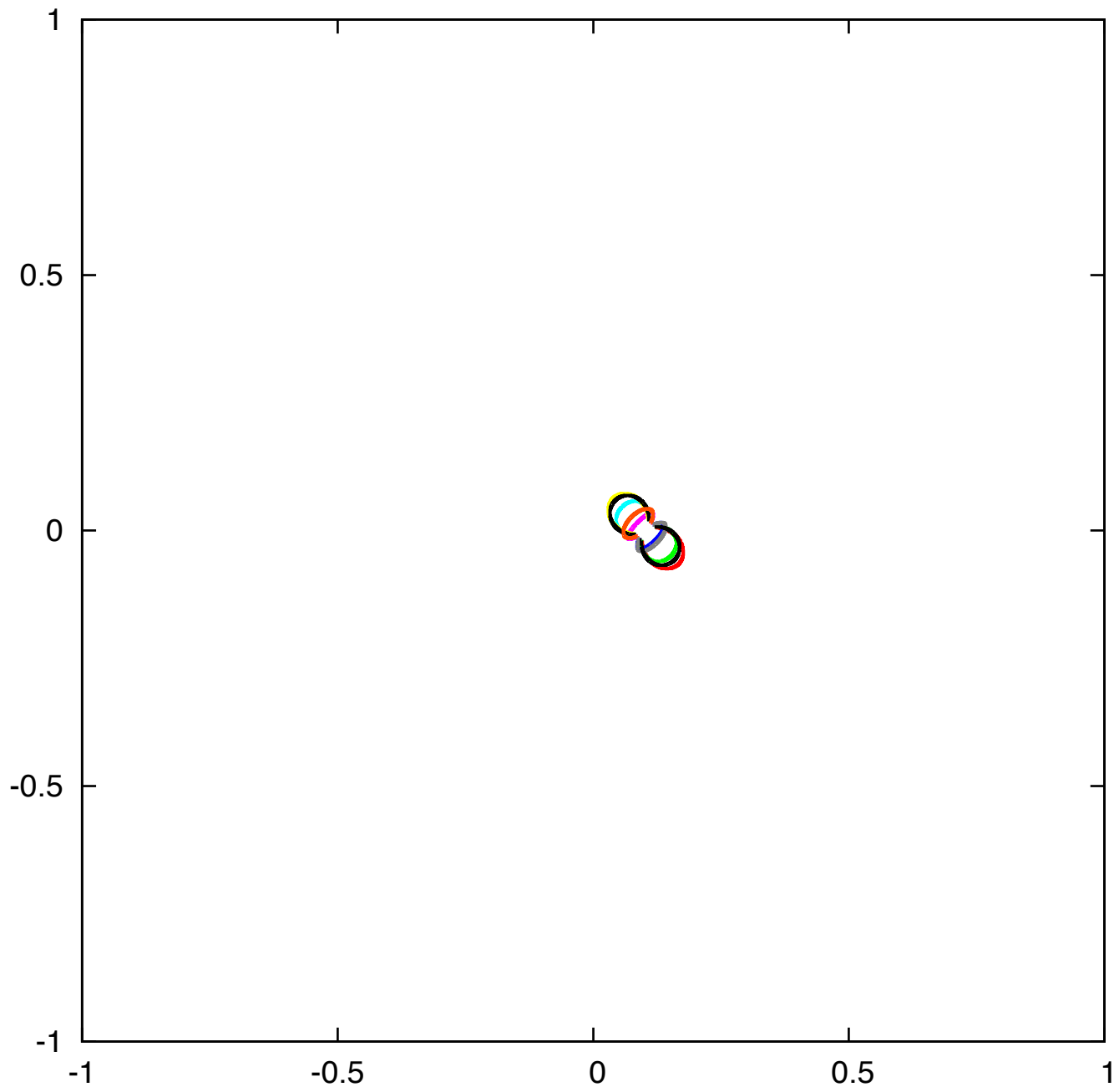


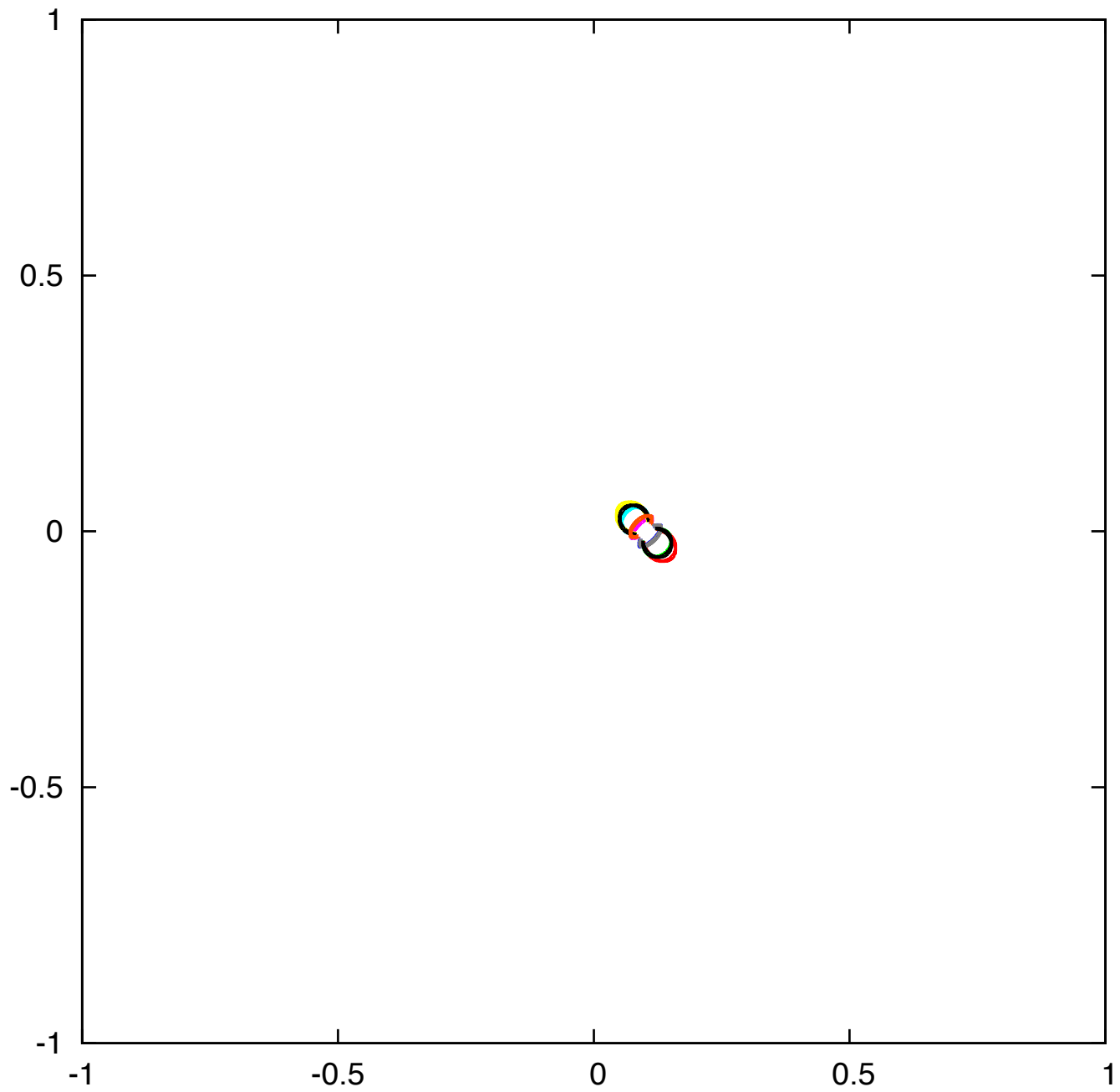


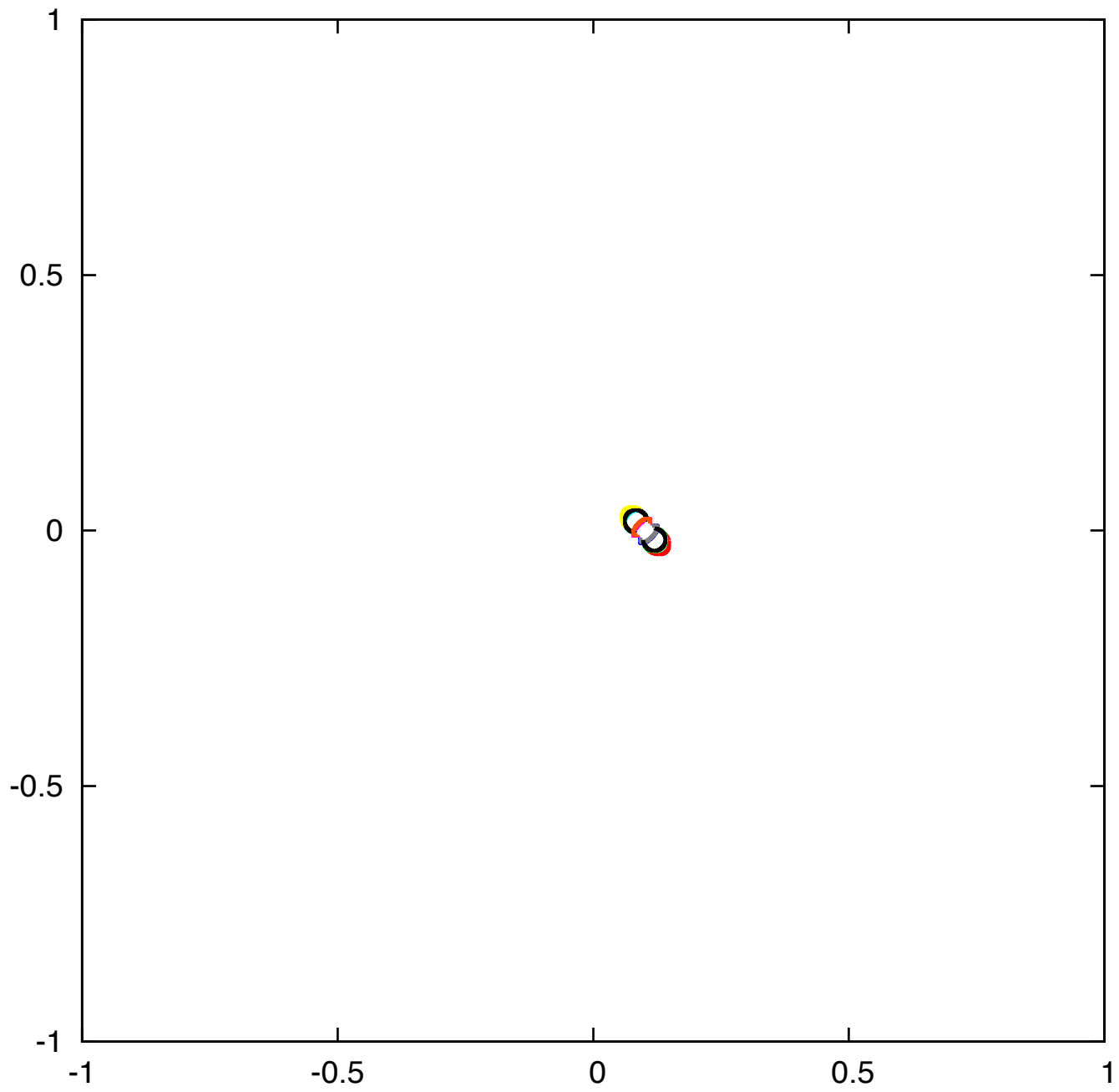


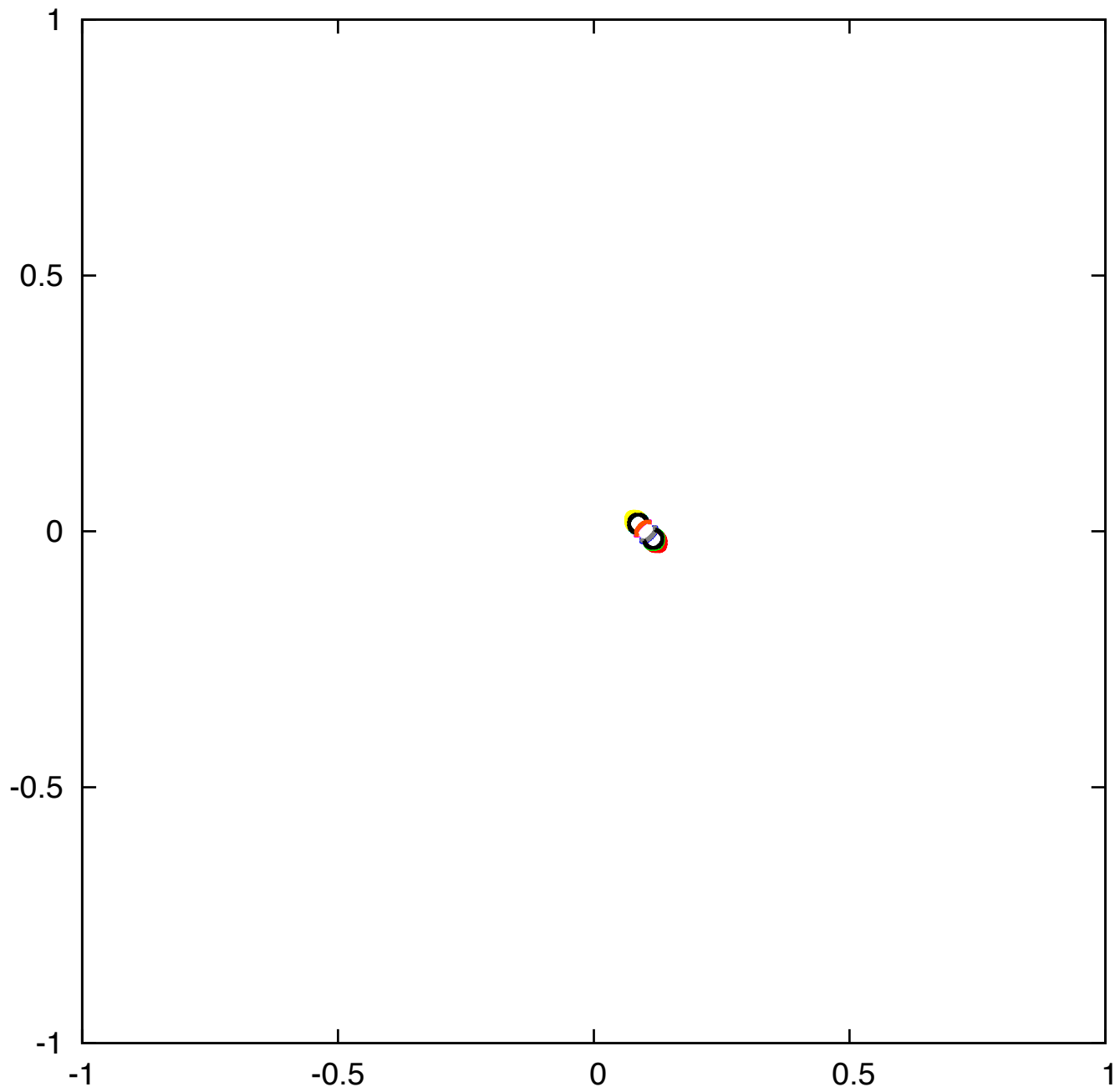


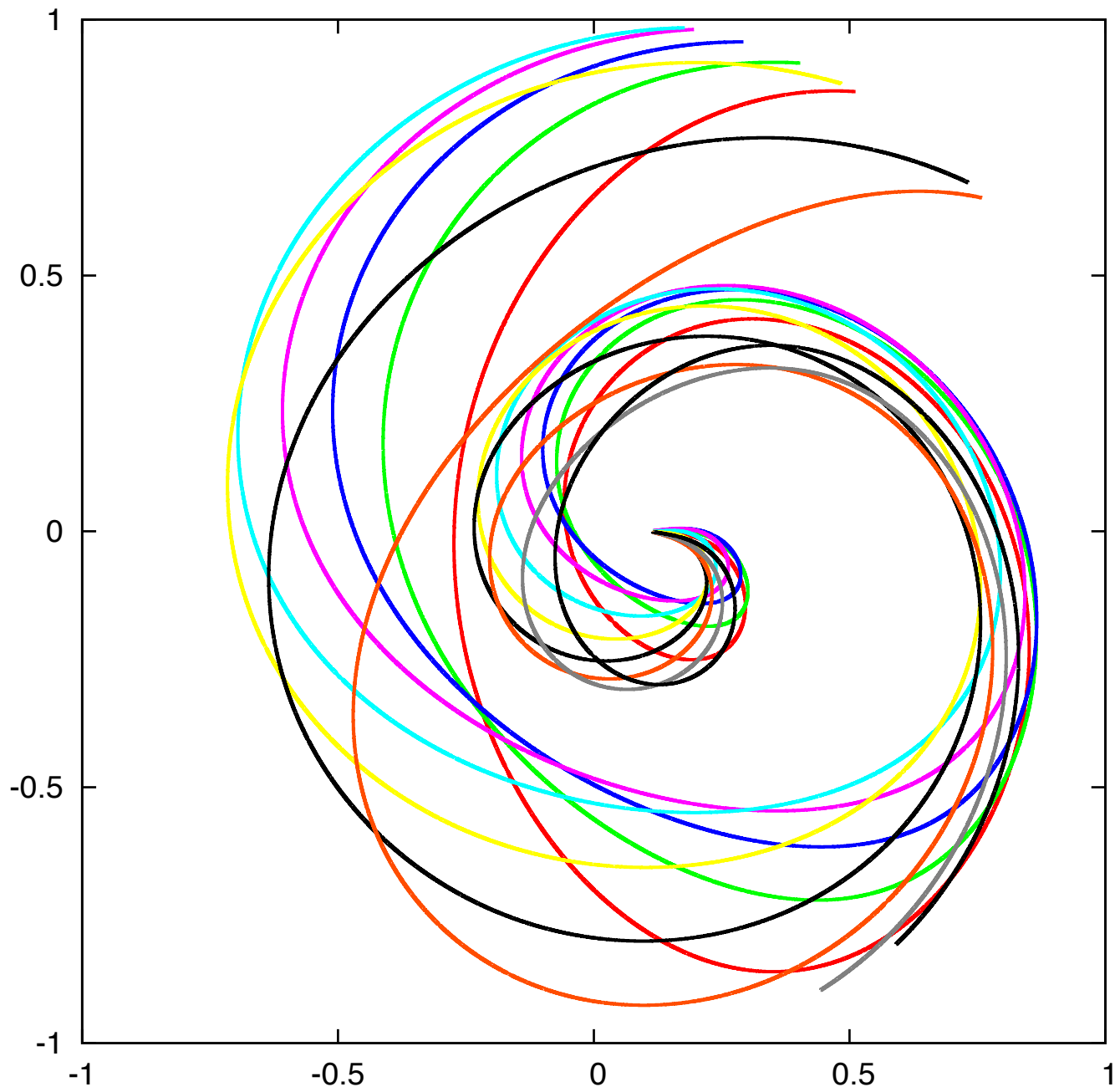


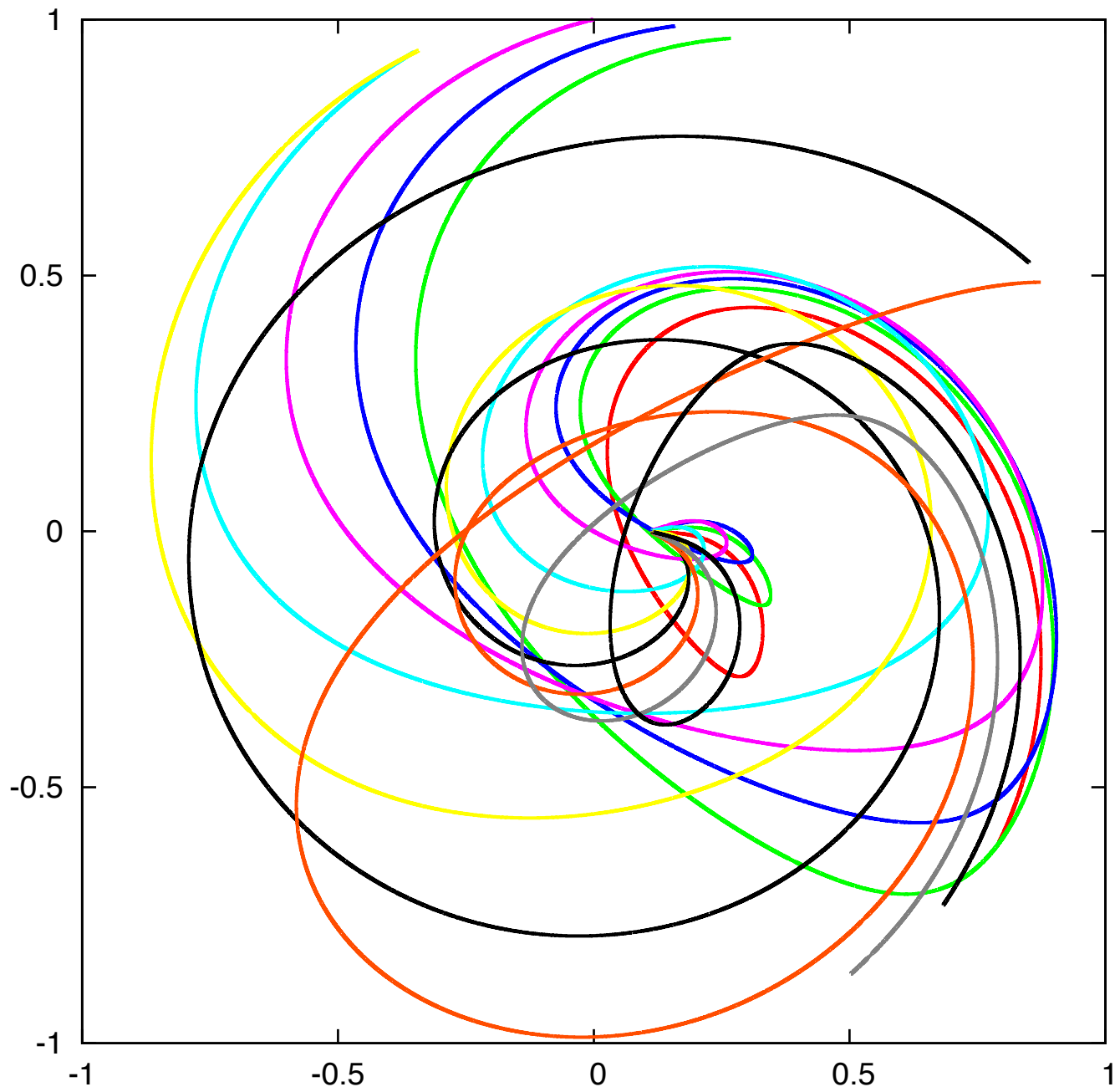


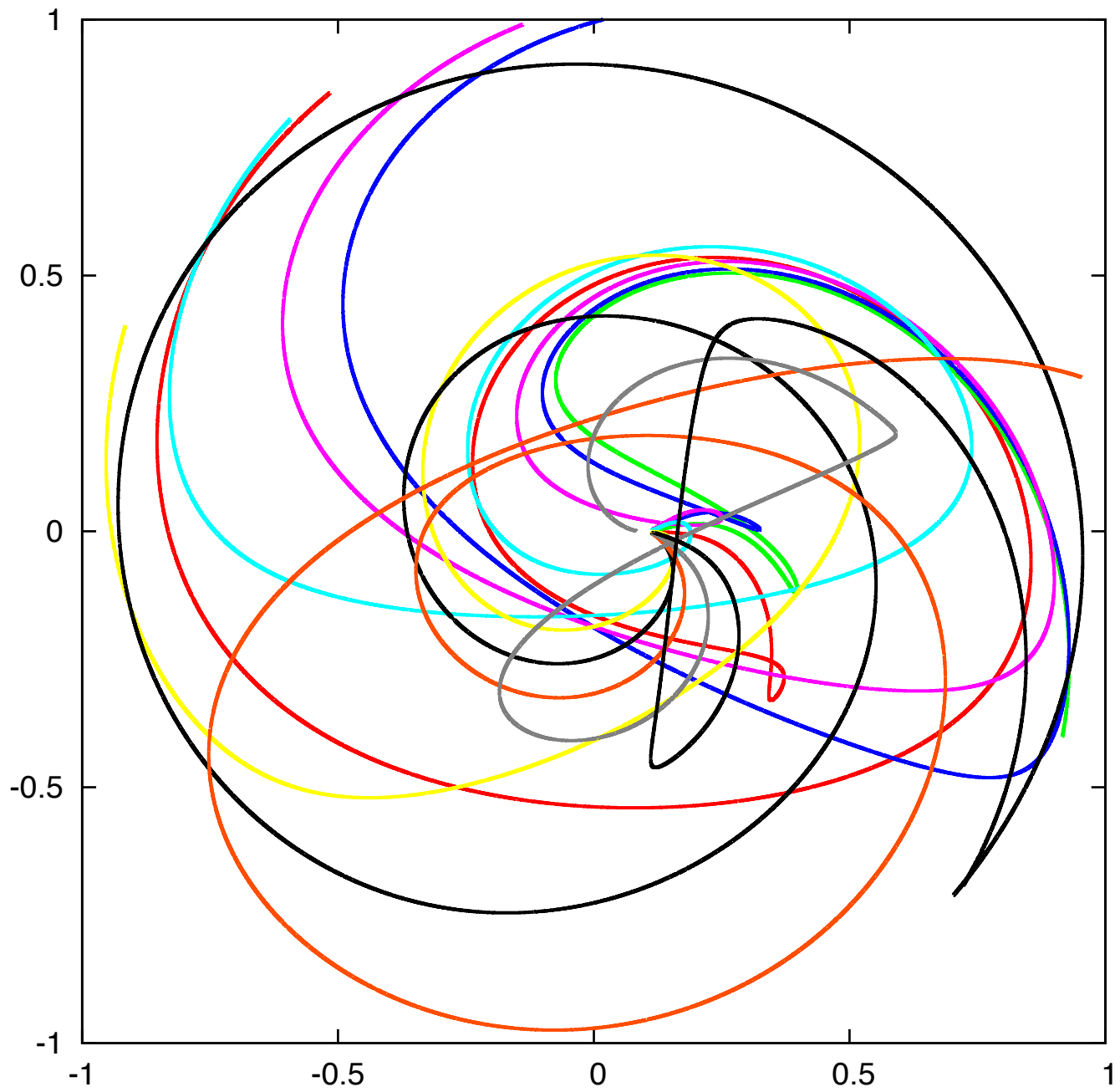


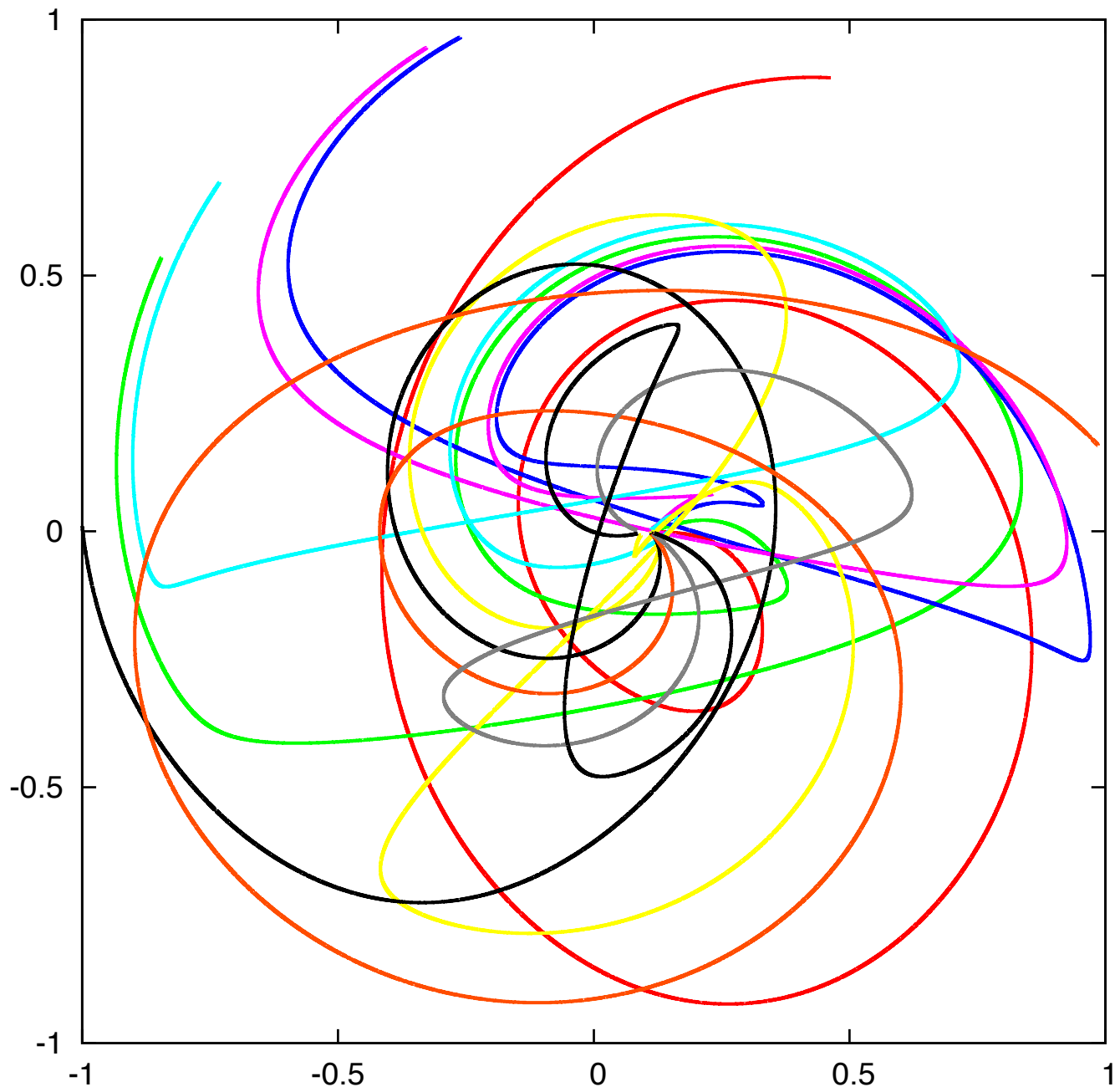


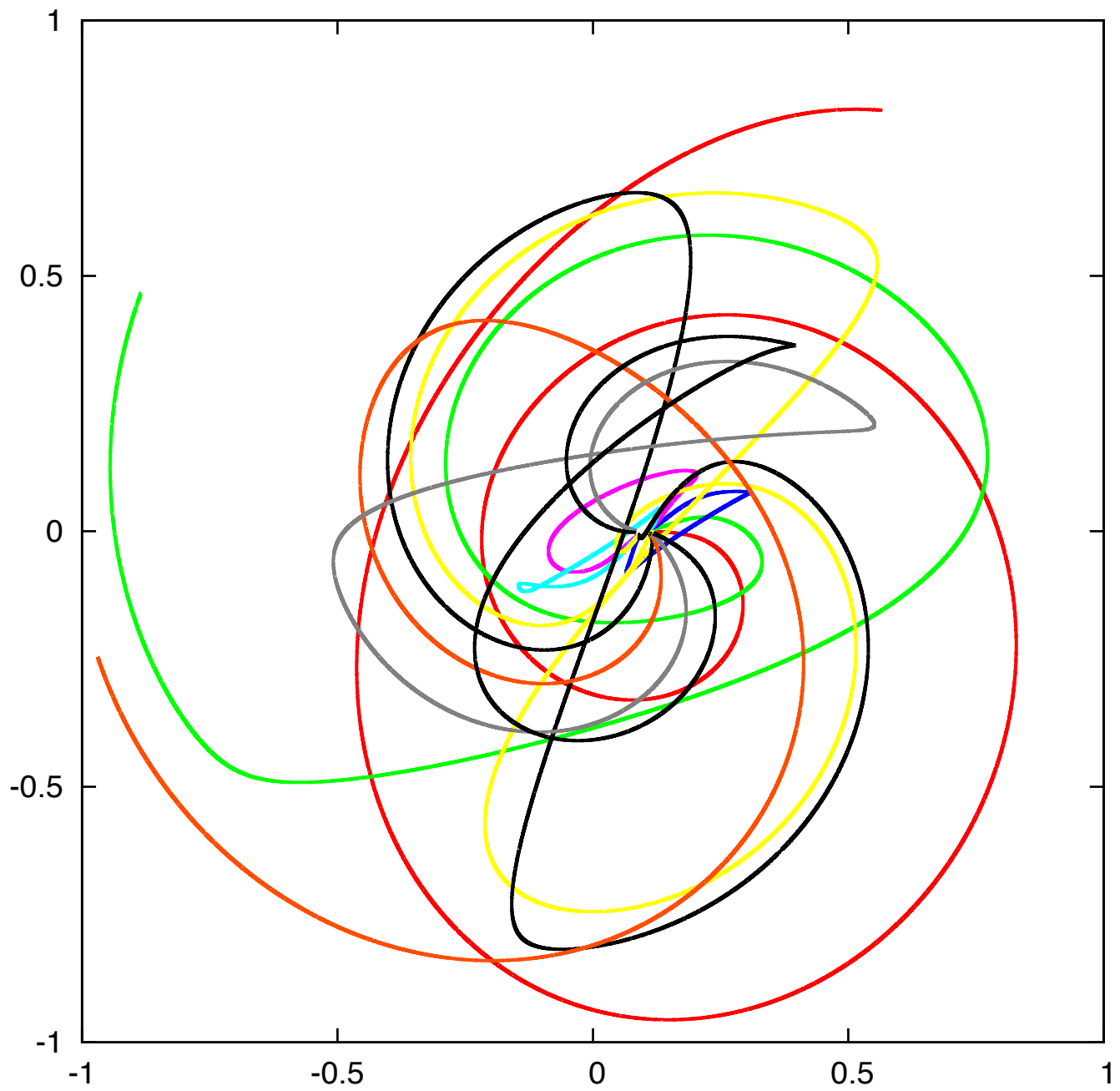


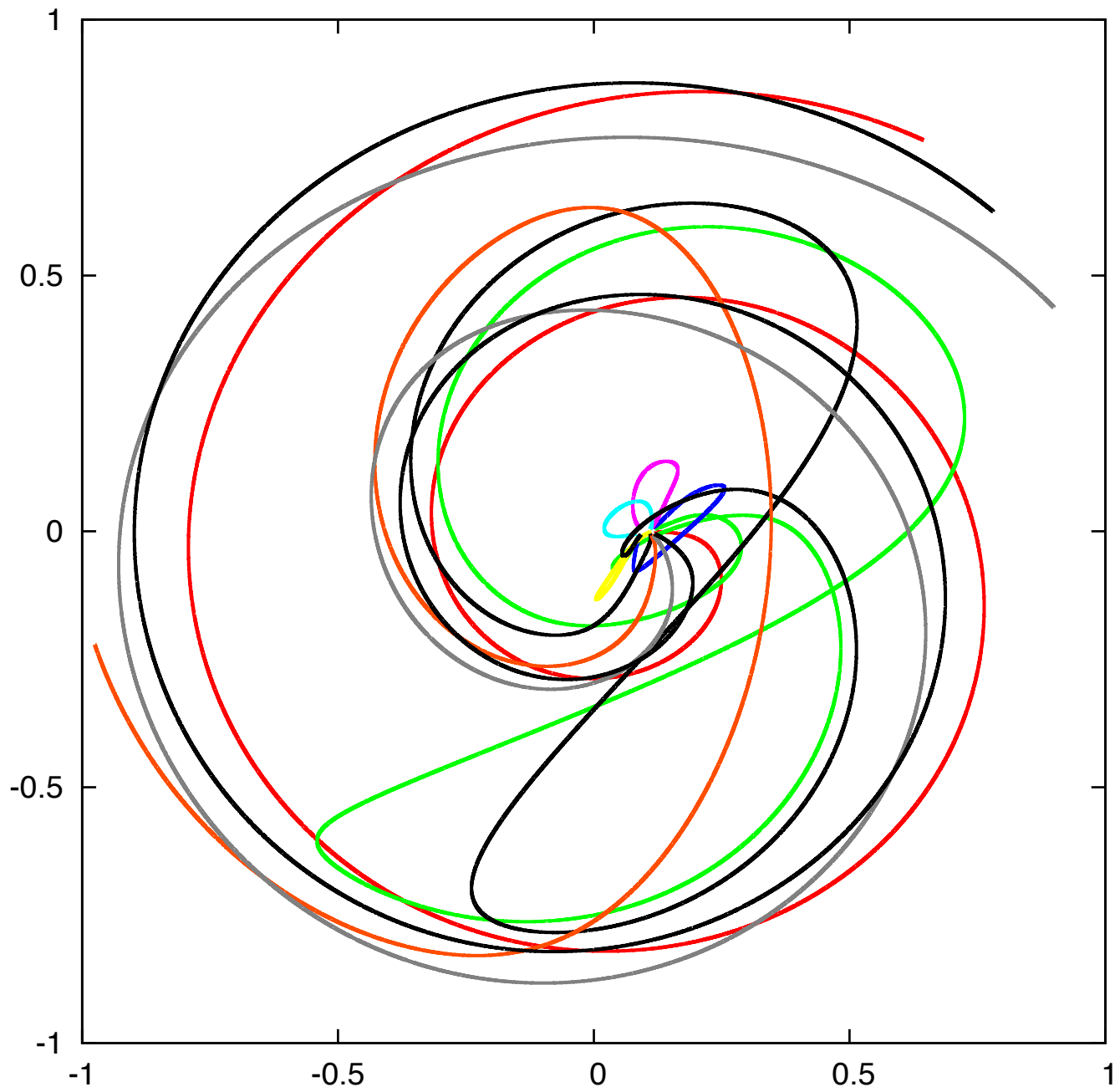


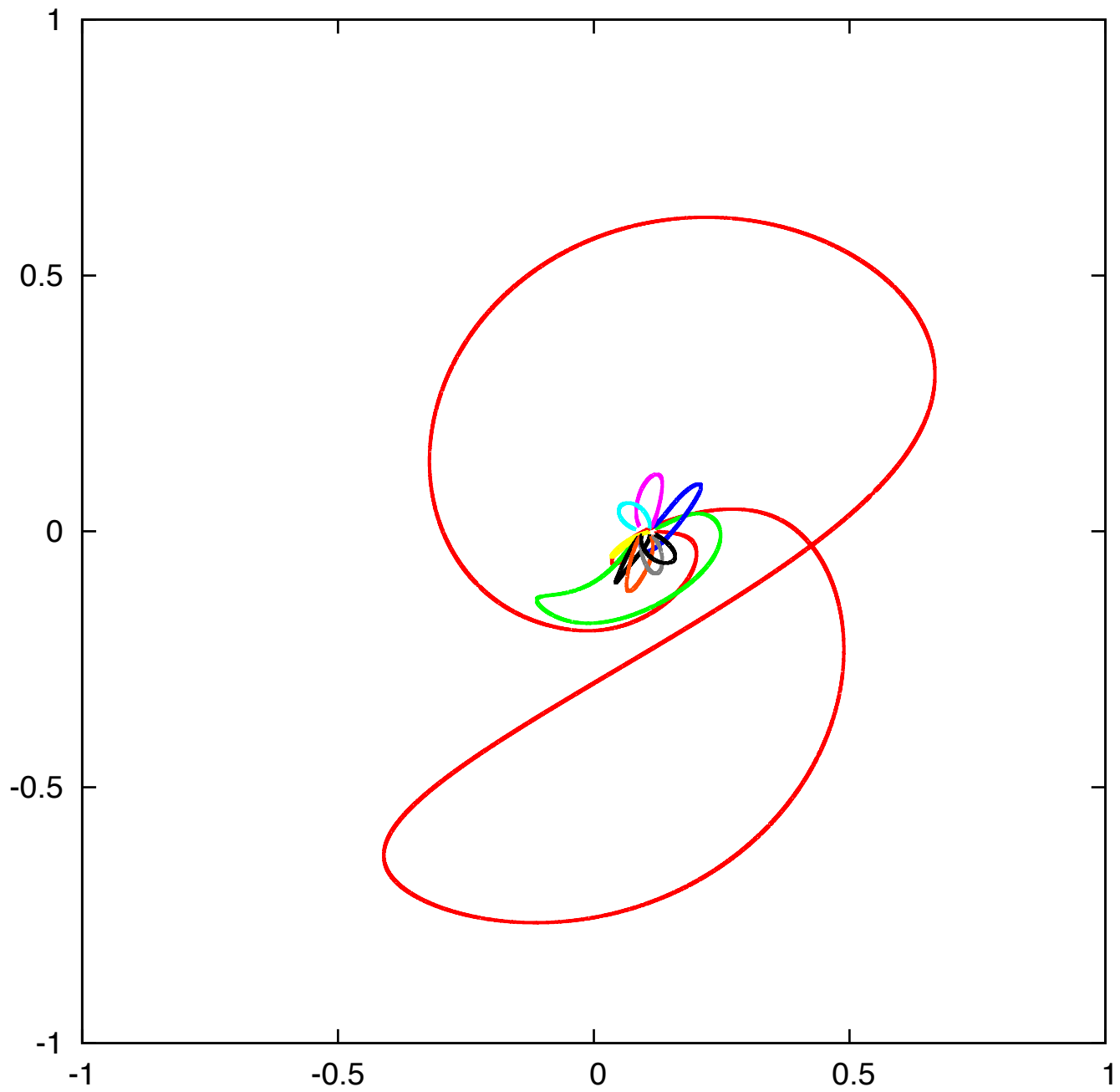


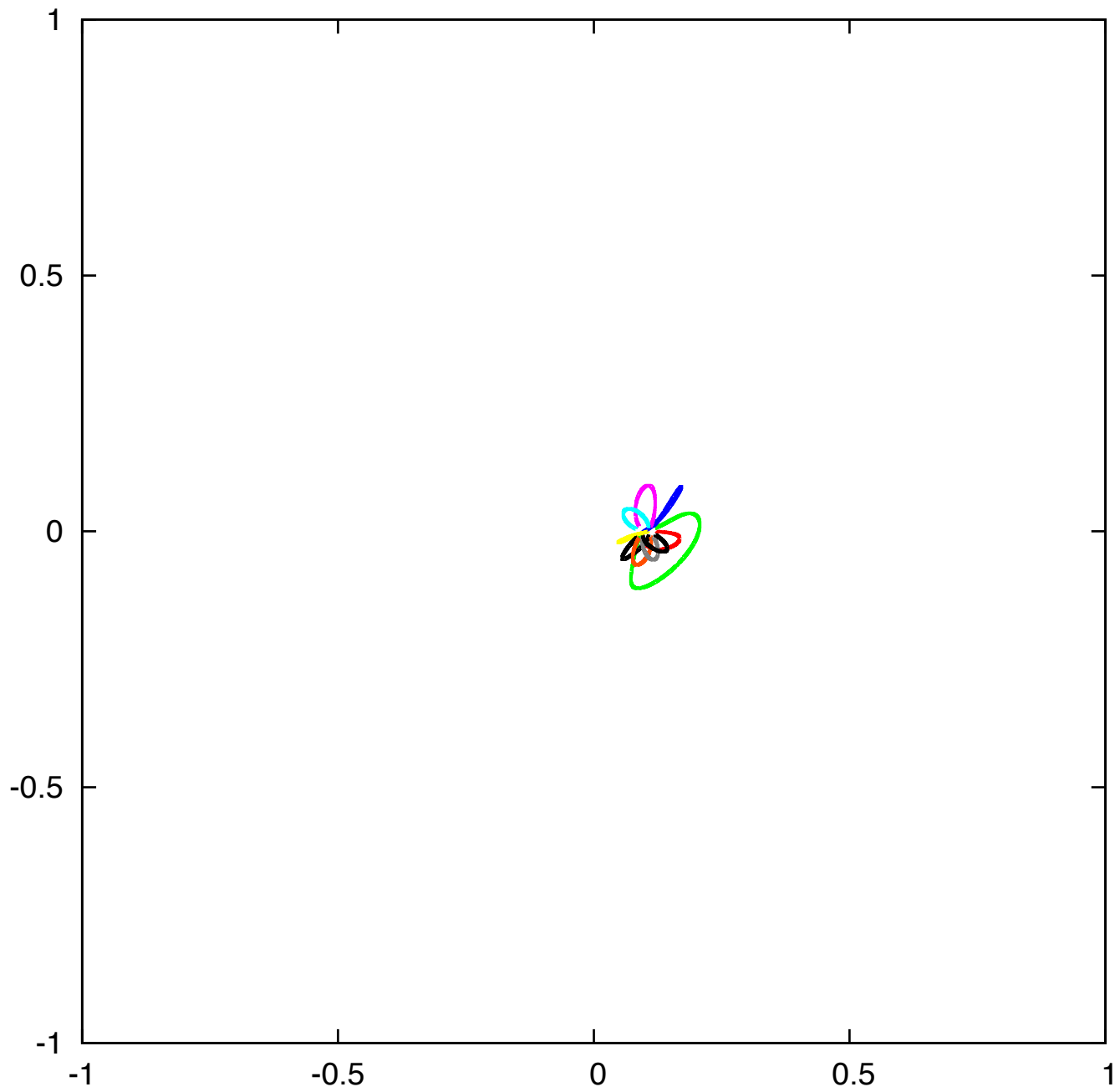


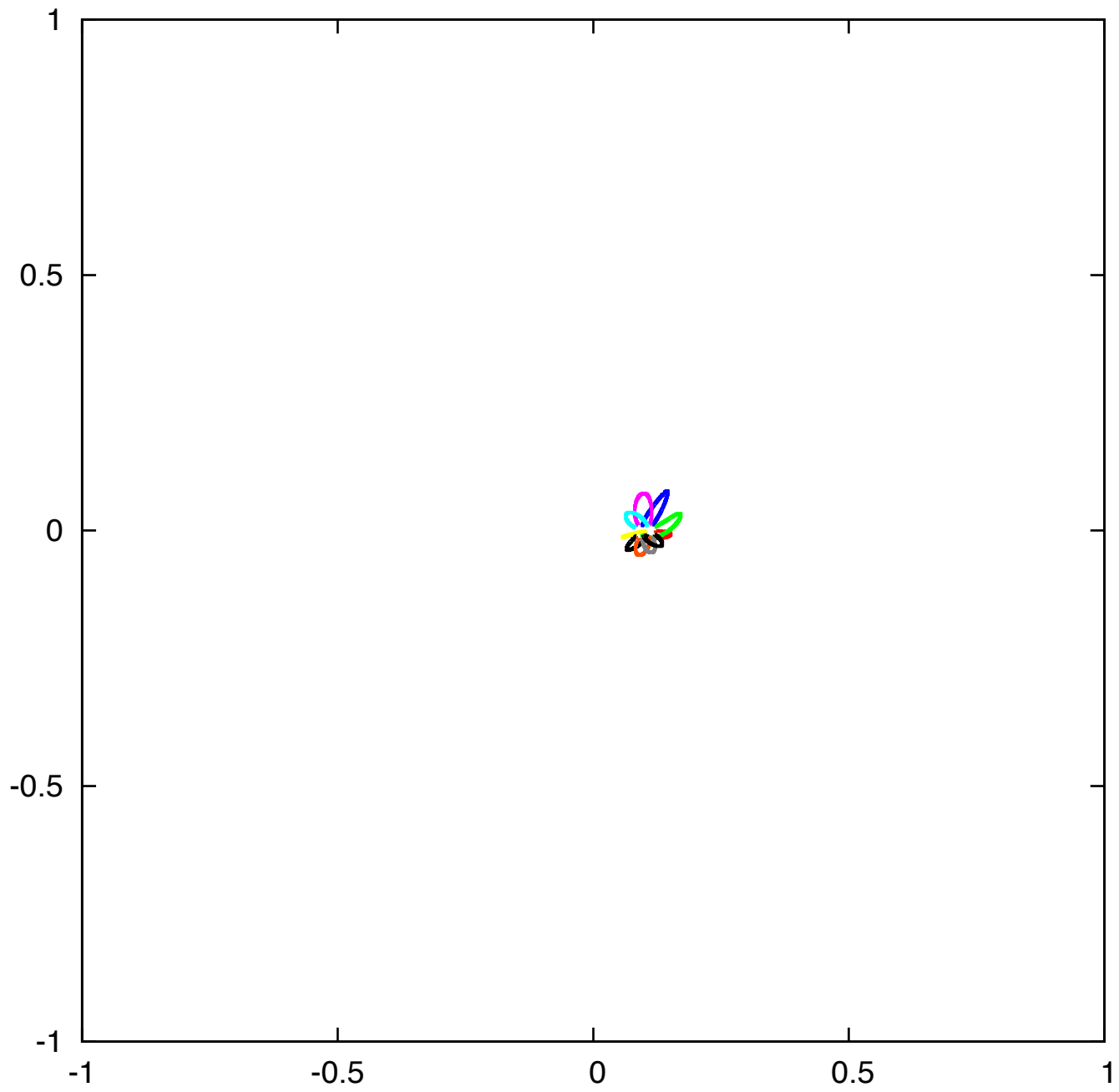


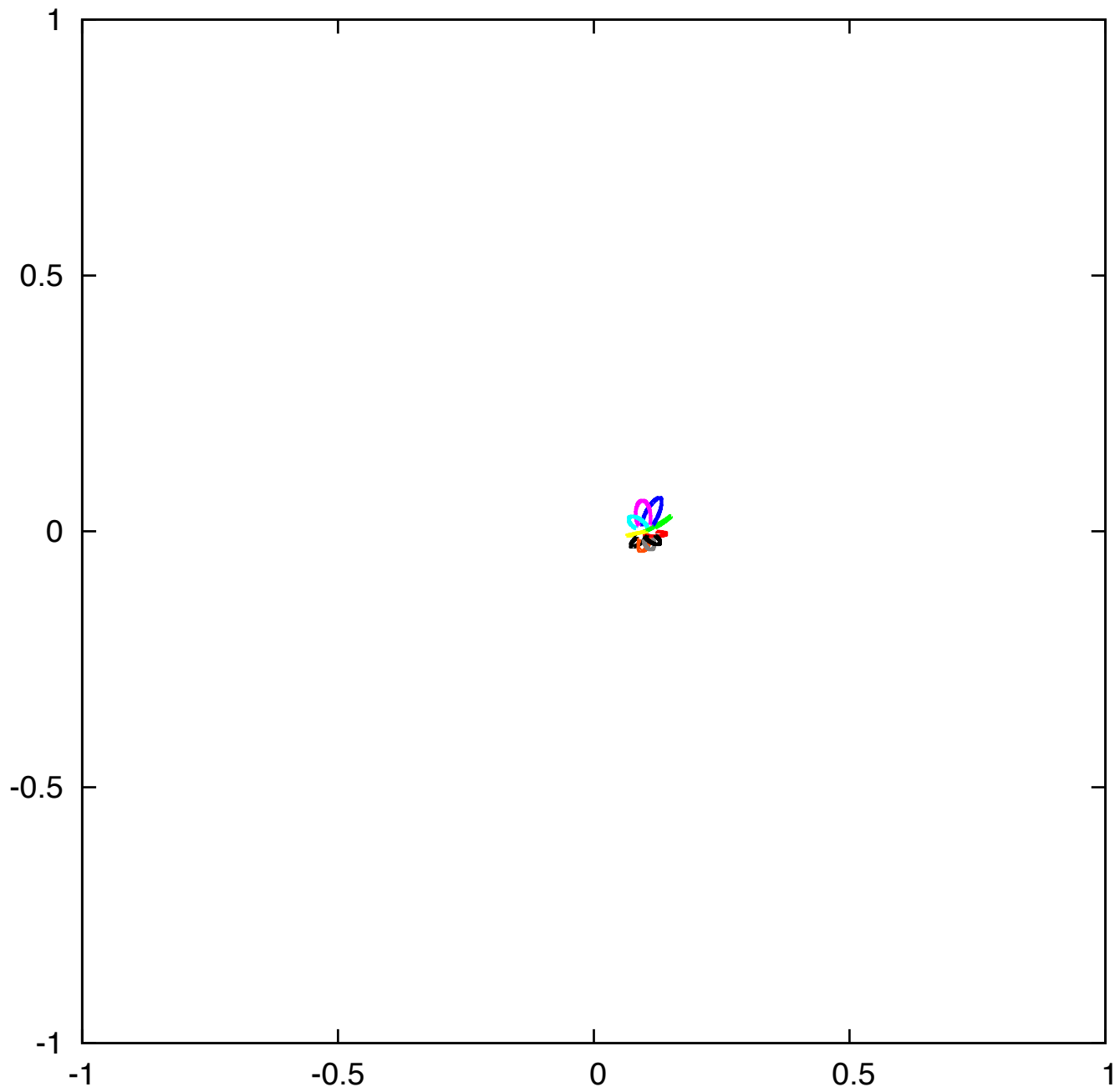


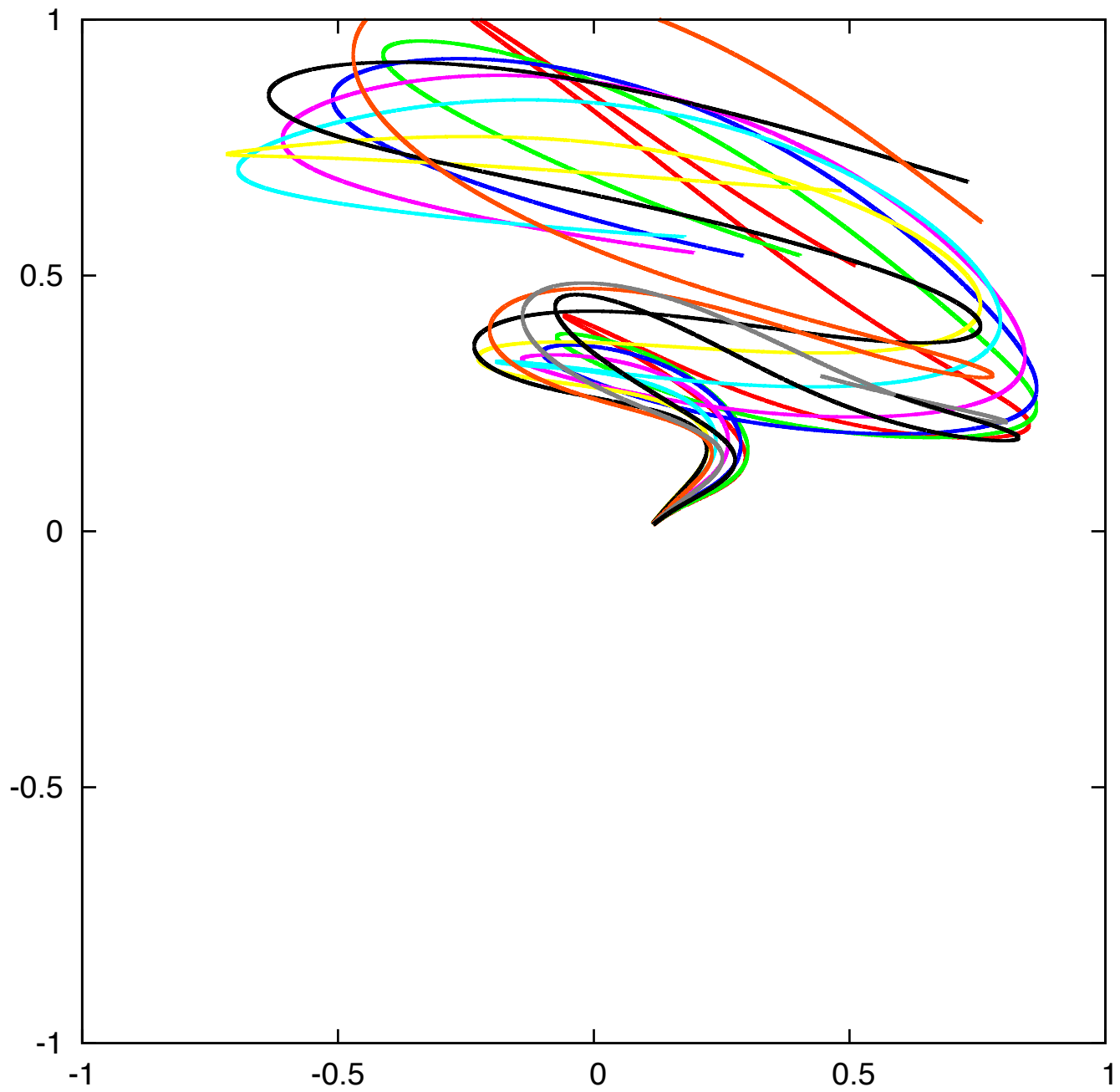


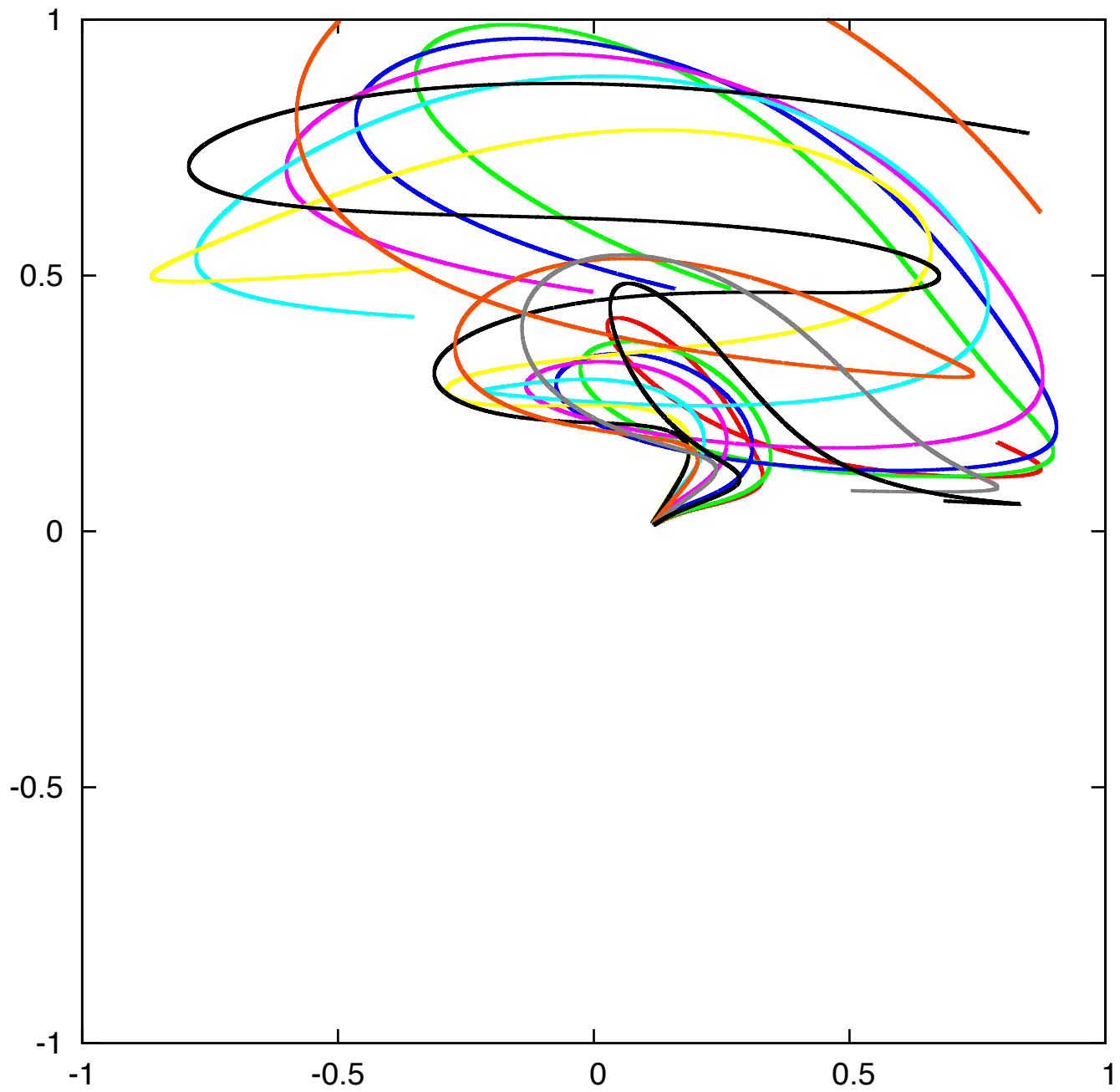


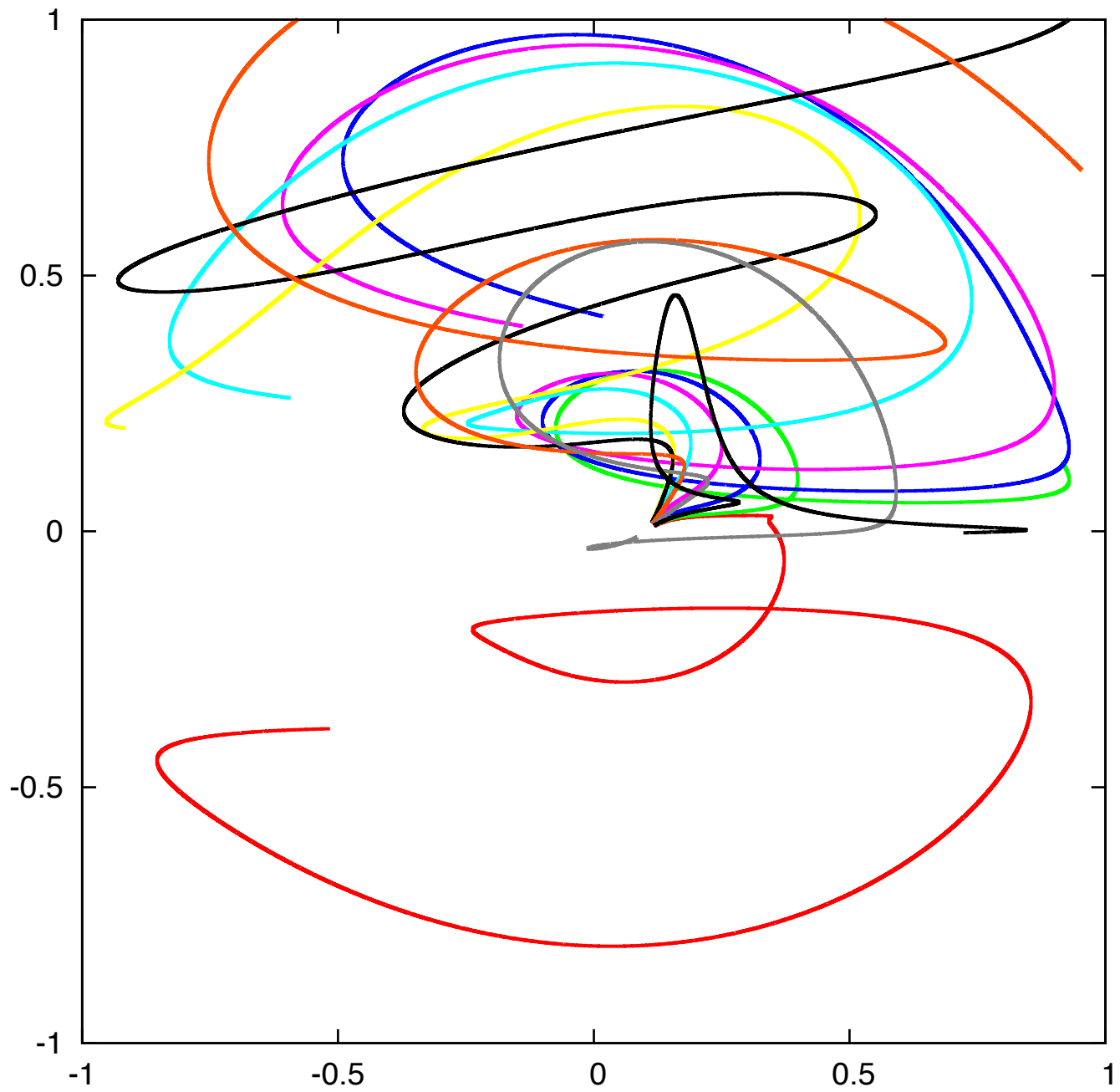


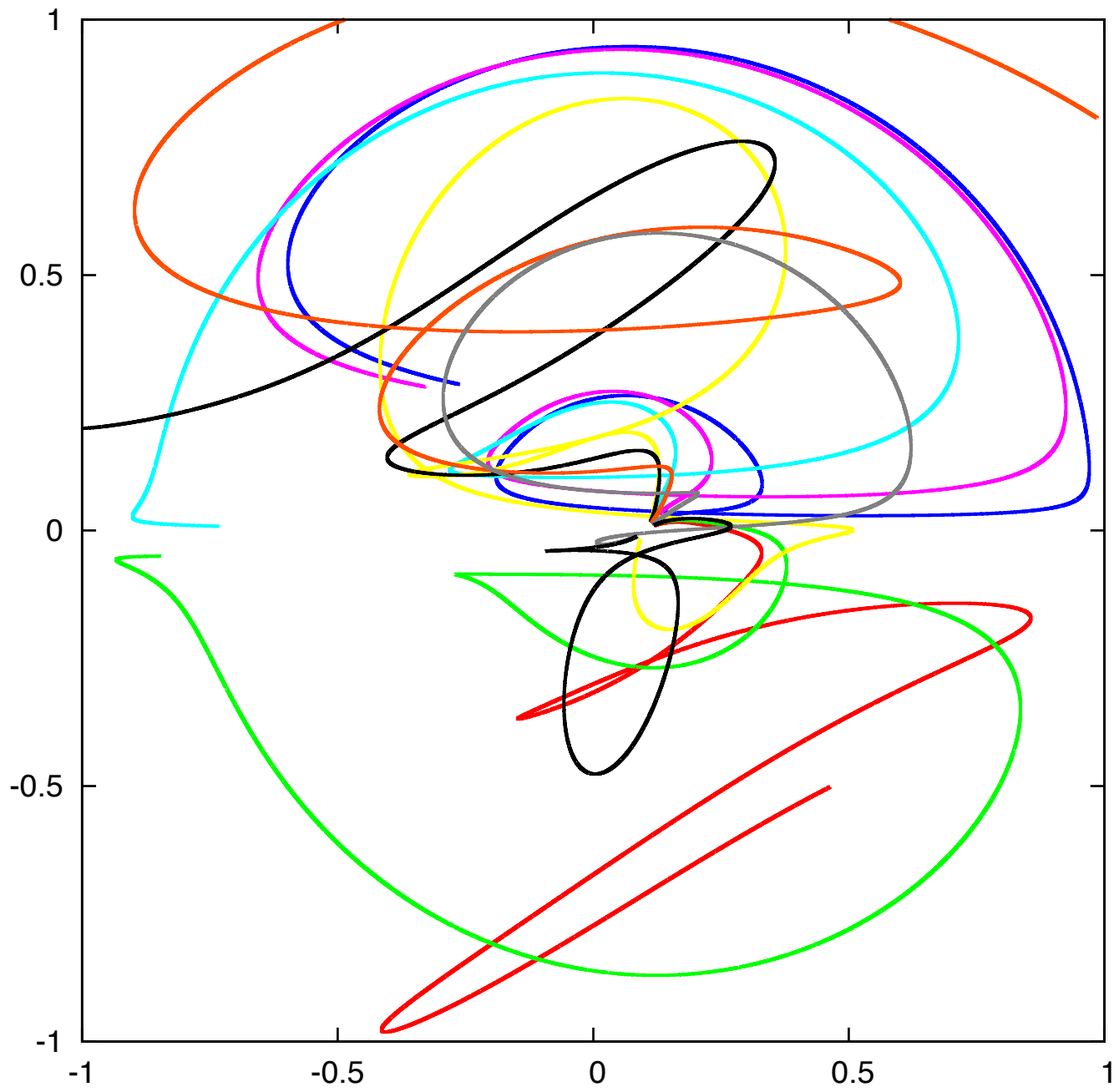


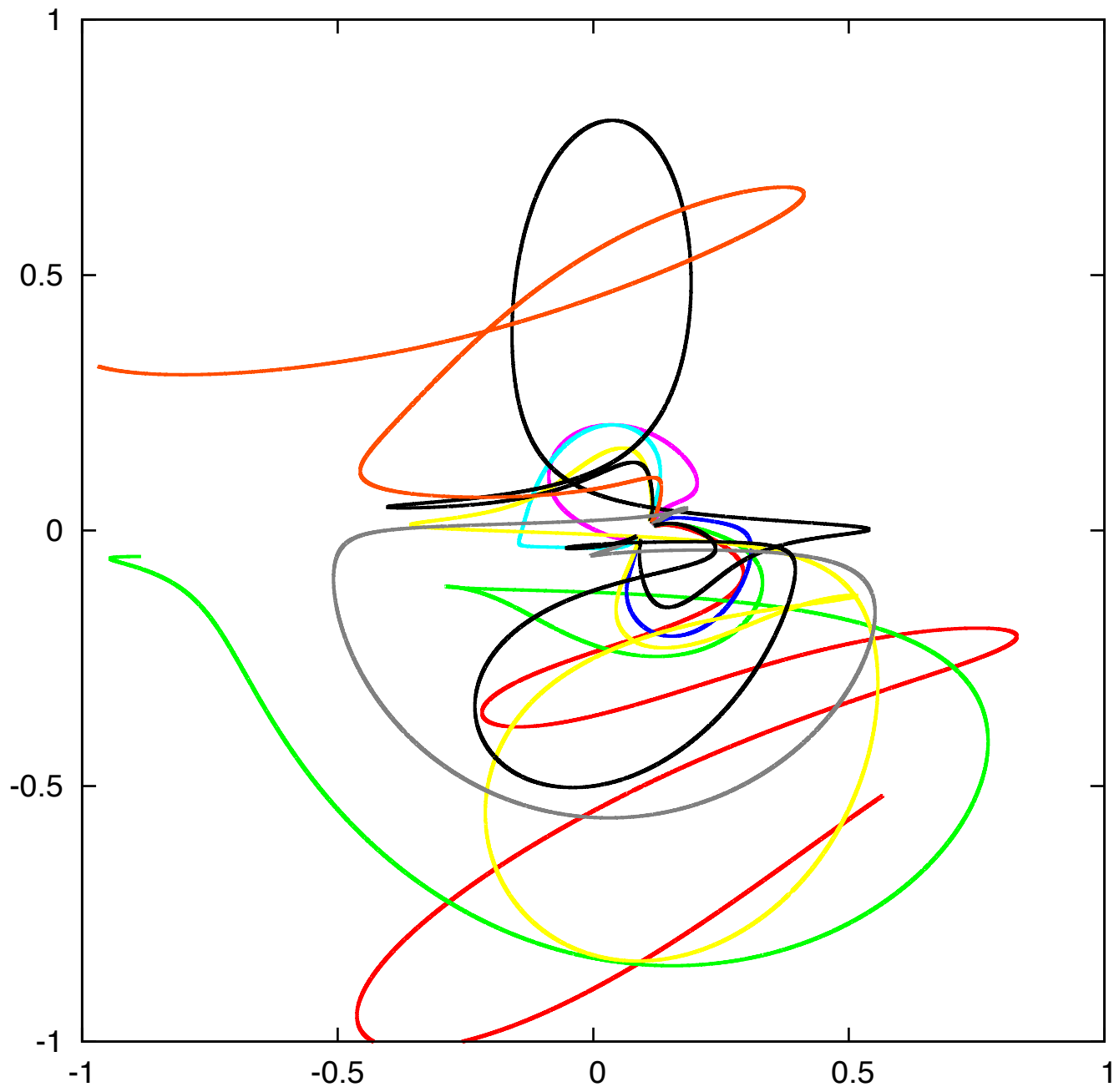


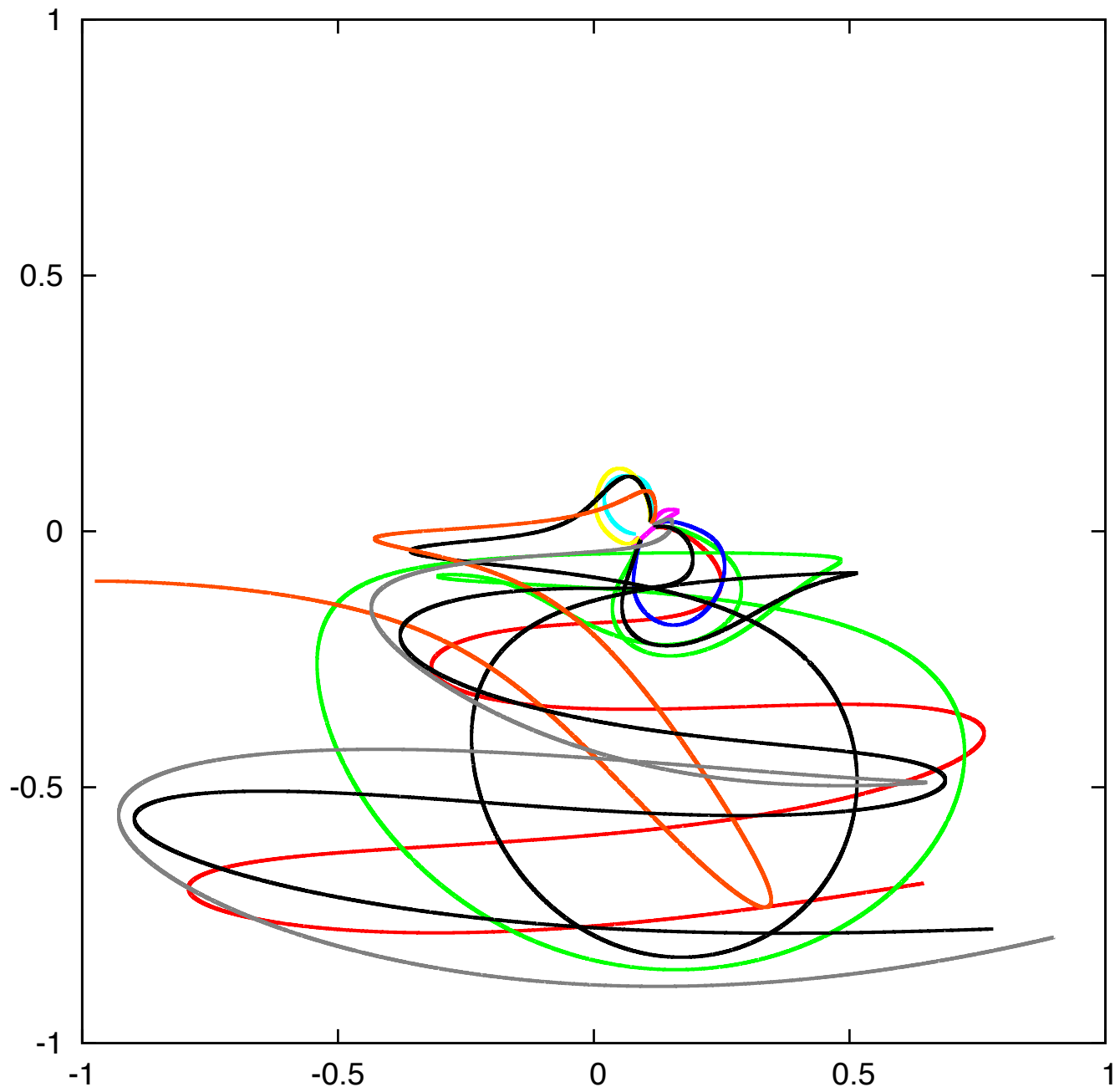


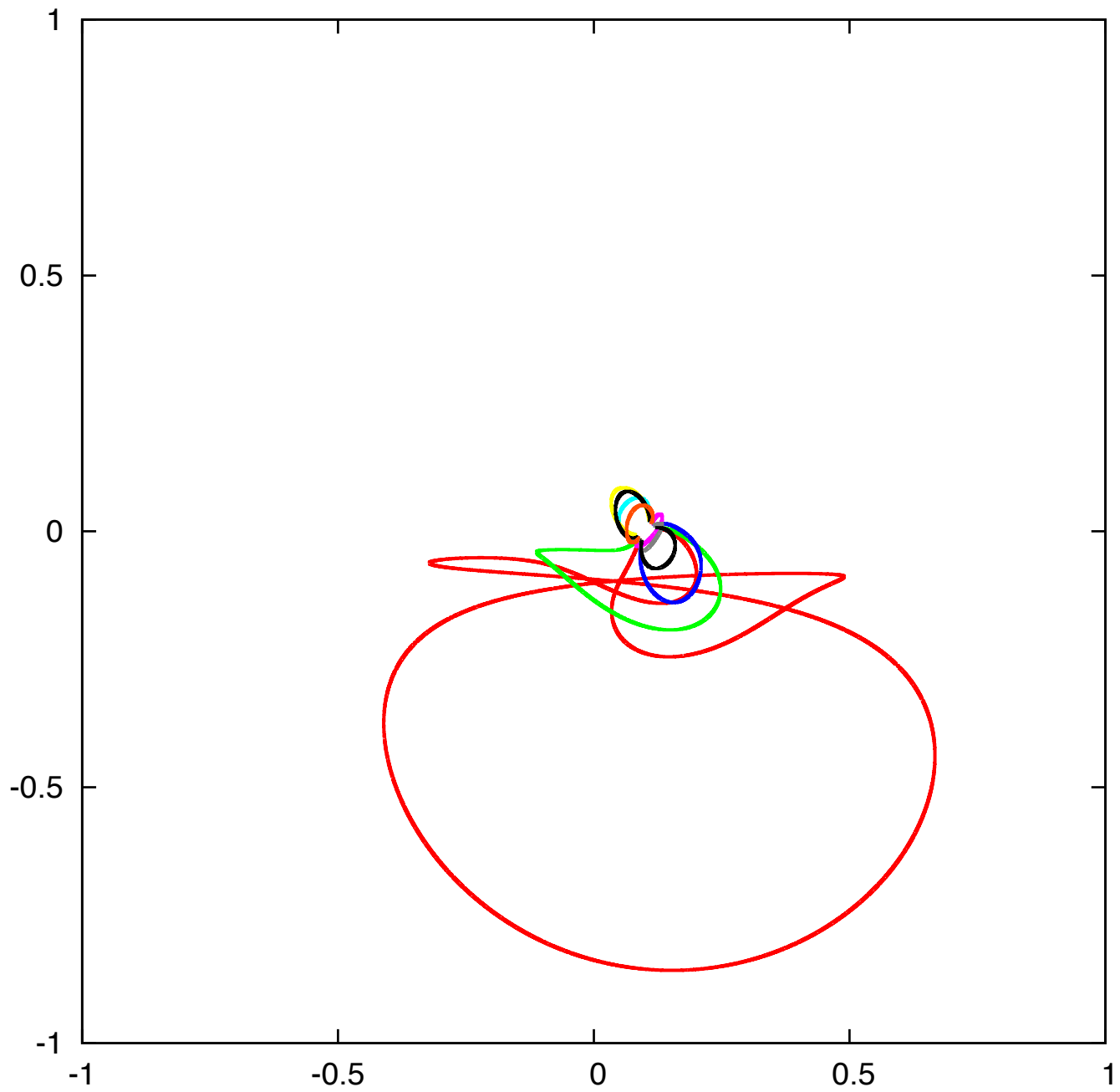


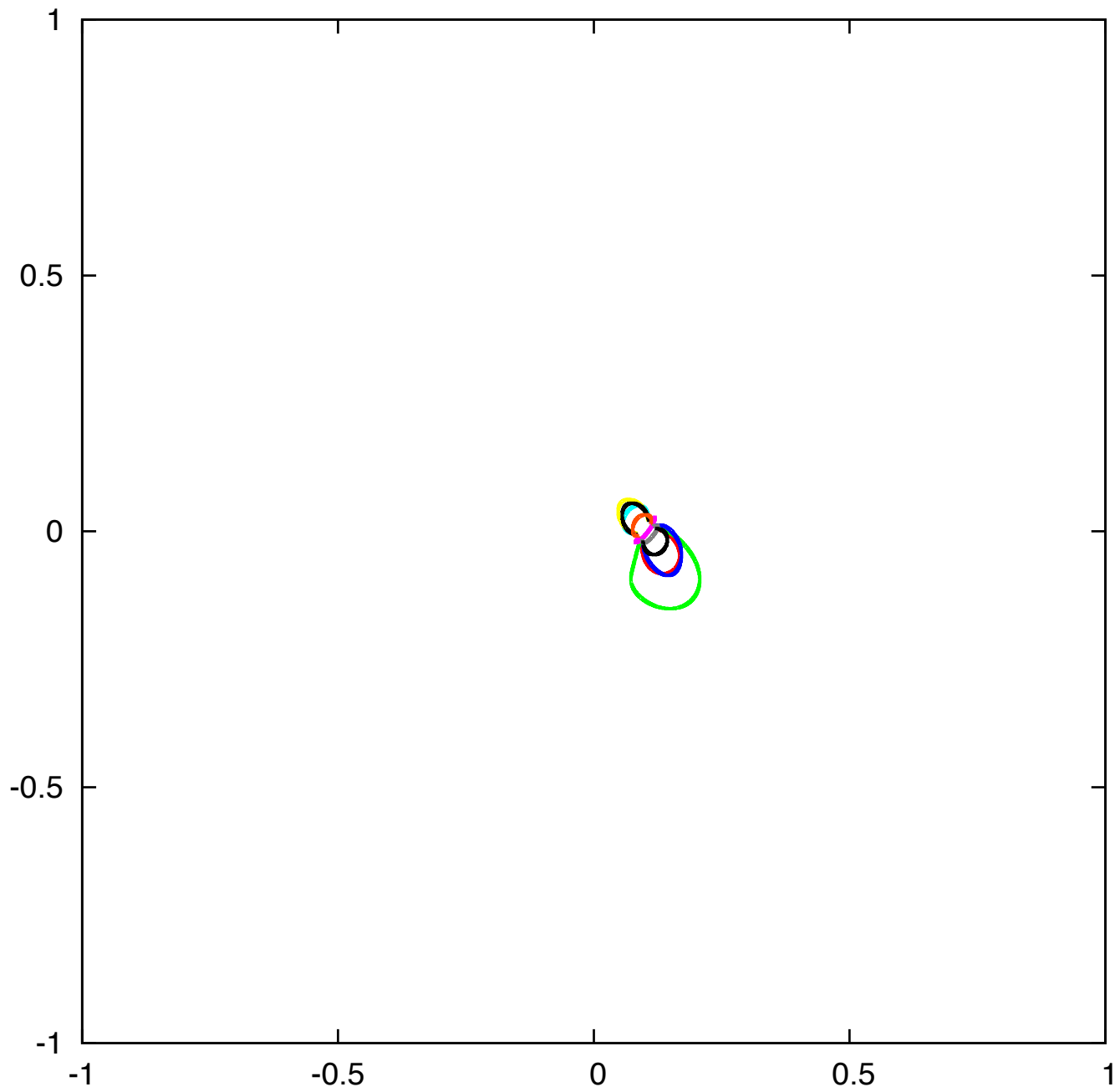


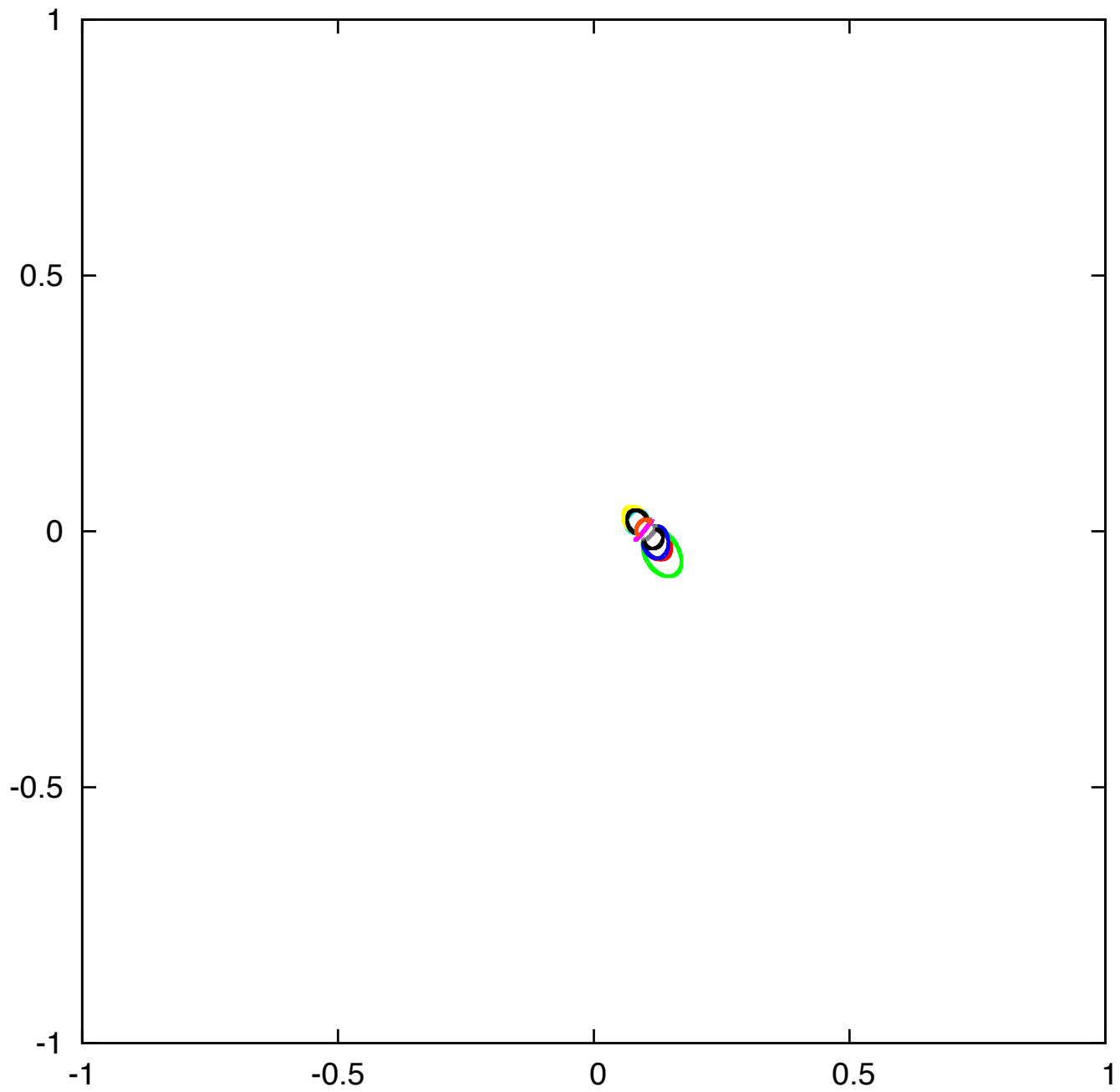


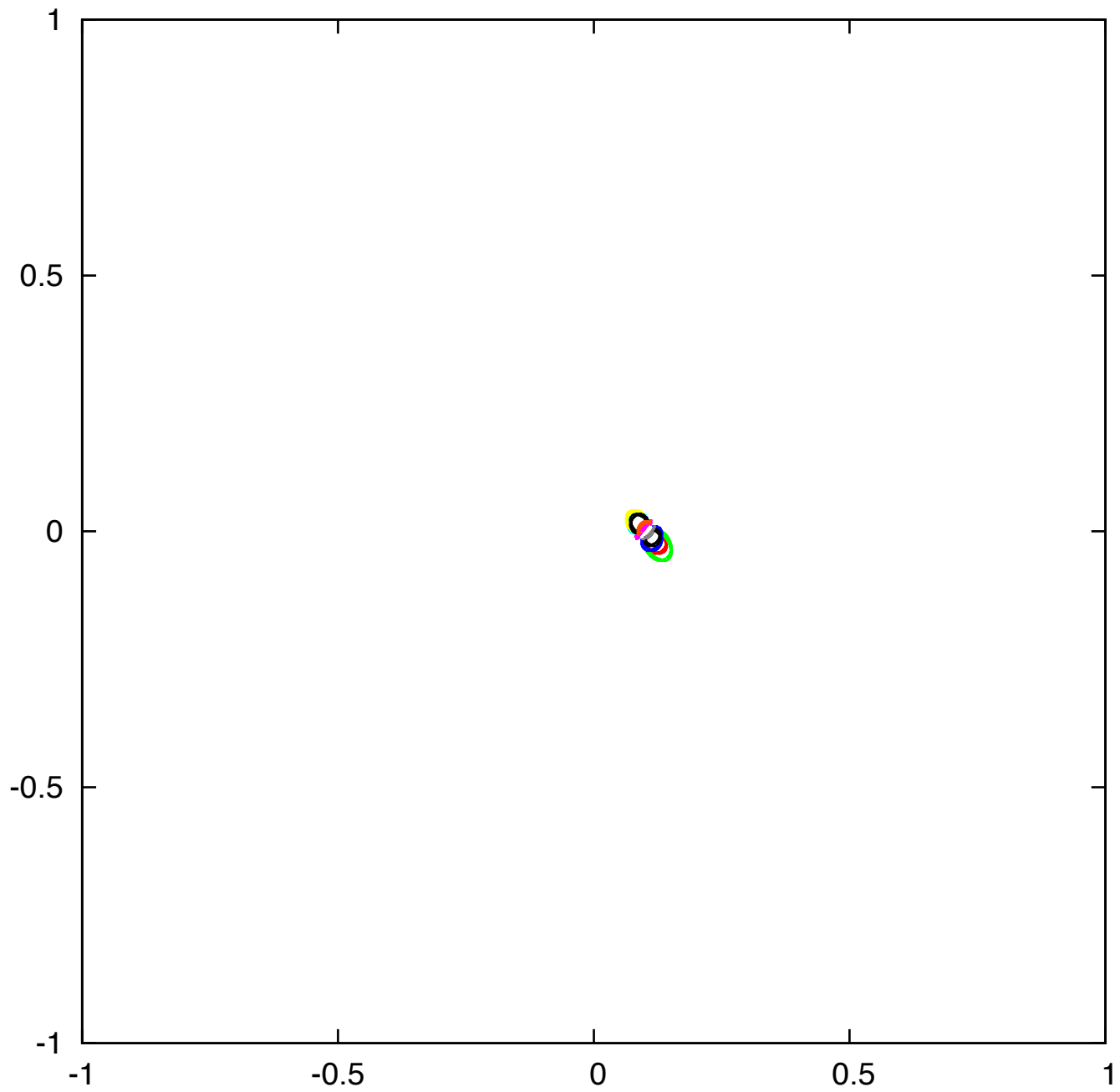




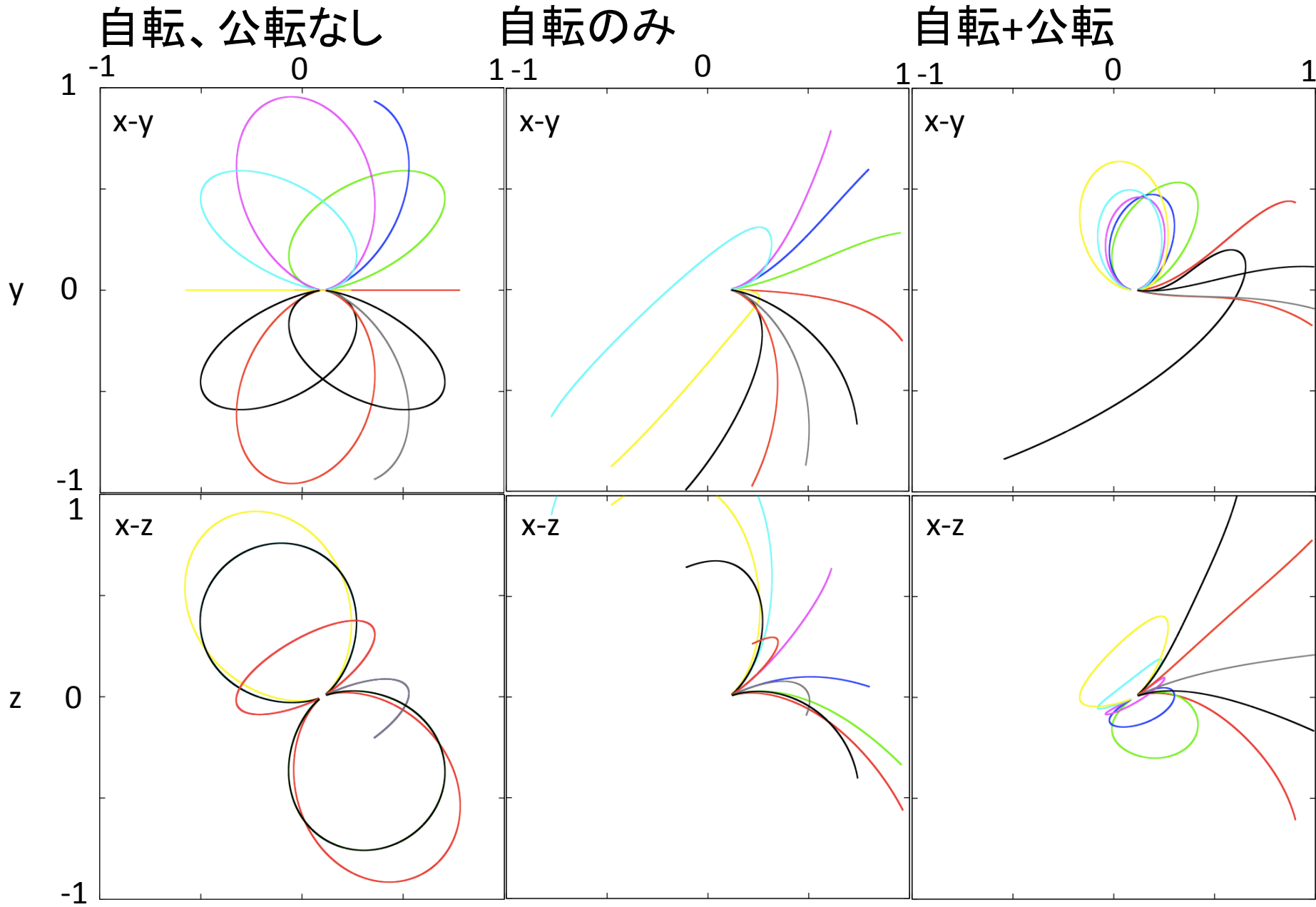








遅延の効果



まとめ

- 重力波放出天体からどのような電磁波が出るかを評価することは急務。
- パルサーとしてまじめに扱った研究はほとんどない。今回はこの点に注目した。
- $B_p \sim B_t$ となる領域の存在が期待でき、これはマグネターでよく考えられている状況。まずは表面熱放射が期待できる。
- **この系の電磁場構造を少しまじめに評価したい。**これにより、光度曲線などの予言が可能。真空磁場の範囲になるが、計算の容易さから広いパラメーター範囲の調査が可能。