## Flow Diagram of SIMION Trajectory Calculations with Locations of User Program Segment Calls

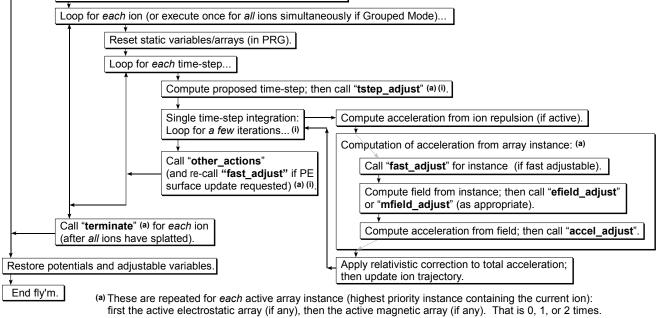
Start fly'm.

Compile all user programs; reset adjustable variables.

Loop for each run (multiple runs are possible in Rerun Mode)...

Create all ions; then call "initialize" (a) for each ion.

Call "init\_p\_values" for each fast adjustable array instance.



© 2008, Scientific Instrument Services, Inc. (SIMION 7.0/8.0) (i) These are repeated for *each* ion currently being processed. That is one ion or (if Grouped Mode) all ions.