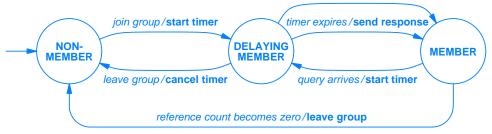
## another host responds/cancel timer



**Figure 15.7** The three possible states of an entry in a host's multicast group table and transitions among them, where each transition is labeled with an event and an action. The state transitions do not show messages sent when joining and leaving a group.