**OUTPUT FROM CTS2RUN1**

Power On

Power Off

Power On

Created PARIND event

Channel 1 is Armed

Channel 2 is Armed

Channel 3 is Armed

Channel 4 is Armed

Added 234 to Race queue

Added 315 to Race queue

Triggered Channel 1

Triggered Channel 3

Triggered Channel 2

Triggered Channel 4

Run 1 PARIND Event

NUM Time

234 45.00

315 63.00

Ended Run 1

Created Run 2

Created IND event

Added 167 to Race queue

Added 166 to Race queue

Added 200 to Race queue

Added 201 to Race queue

Triggered Channel 1

Triggered Channel 1

Triggered Channel 2

Triggered Channel 2

Triggered Channel 4

Run 1 PARIND Event

NUM Time

234 45.00

315 63.00

Run 2 IND Event

NUM Time

167 32.00

166 15.00

Power Off

Power On

Run 1 Still In Progress

Power Off

Exited Simulator

**OUTPUT FROM CTS2RUN2**

Power On

Channel 1 is Armed

Channel 2 is Armed

Power Off

Power On

Created PARIND event

Unable to Trigger Channel 1

Channel 1 is Armed

Channel 2 is Armed

Added 456 to Race queue

Added 789 to Race queue

Unable to Trigger Channel 3

Channel 3 is Armed

Channel 4 is Armed

Triggered Channel 3

Triggered Channel 1

Triggered Channel 4

Triggered Channel 2

Run 1 Still In Progress

Run 1 PARIND Event

NUM Time

456 50.50

789 63.30

Ended Run 1

Created Run 2

Created PARIND event

Added 167 to Race queue

Added 166 to Race queue

Added 200 to Race queue

Added 201 to Race queue

Triggered Channel 1

Triggered Channel 1

Triggered Channel 3

Triggered Channel 2

Triggered Channel 4

Triggered Channel 1

Triggered Channel 4

Triggered Channel 3

Run 1 PARIND Event

NUM Time

456 50.50

789 63.30

Run 2 PARIND Event

NUM Time

167 30.40

166 15.20

200 1.00

201 DNF

Ended Run 2

Power Off

Exited Simulator