TABLE 1. Science Run Report Information

Req	Field Name	Description
1-1	Packet Synch	This field marks the start of the ACIS packet within the telemetry stream.
1-2	Packet Word Length	This field indicates the number of 32-bit words in the packet.
1-3	Format Tag	This field indicates the type of data contained in the telemetry packet.
1-4	Packet Sequence Number	This field is used to sequentially number all ACIS telemetry packets.
1-5	Science Run Start Time	This contains the ACIS time-stamp sampled relative to the start of the Science Run. All data produced by the run is relatable to this time-stamp.
1-6	Parameter Block Identifier	This is a copy of a Parameter Block Identifier, contained within the parameter block used to configure the run.
1-7	Termination Reason	This field is used to indicate the reason for the termination of the run, such as a Stop Command, or a Radiation Monitor assertion.
1-8	Termination Time	This is the approximate time, in terms of Back End Processor timer ticks, when the run was ended.
1-9	Data Summary	This item provides some indication of how much information was produced by the run (such as number of exposures, events, etc.). The intent is to provide the observer with a confirmation that all of the run's data has been received.
1-10	Discrepancy Summary	This item provides summary information of any Front End Processor crashes or protocol errors, DEA sequencer errors, and a total count of pixel bias map parity errors uncovered during or after the run.