

Large tables

Test data: skinny version of DC Winter2013 RunDeepForcedSource table, 3 billion rows, created as:

```
create table rdfs (  
  `id` bigint(20) NOT NULL PRIMARY KEY,  
  `objectId` bigint(20) NOT NULL,  
  `coord_ra` double DEFAULT NULL,  
  `coord_decl` double DEFAULT NULL,  
  `coord_htmId20` bigint(20) DEFAULT NULL,  
  `parent` bigint(20) DEFAULT NULL,  
  `exposure_id` bigint(20) NOT NULL,  
  `exposure_filter_id` int(11) NOT NULL  
);  
  
INSERT INTO rdfs  
  SELECT id, objectId, coord_ra, coord_decl,  
         coord_htmId20, parent, exposure_id,  
         exposure_filter_id  
  FROM DC_W13_Stripe82.RunDeepForcedSource  
  LIMIT 3000000000;
```

(the above took 15 hours 10 min 12.21 sec on lsst10, size: 171 GB MYD, 49 GB MYI)