**Appion - Bug #5456**

**apStack particle insertion failure if not all columns have value**

01/23/2018 01:04 AM - Anchi Cheng

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Gabriel Lander</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>Appion/Leginon 3.3</td>
</tr>
<tr>
<td>Affected Version:</td>
<td>Appion/Leginon 3.2</td>
</tr>
<tr>
<td>Show in known bugs:</td>
<td>No</td>
</tr>
<tr>
<td>Description</td>
<td>Produced this query which can not be inserted.</td>
</tr>
</tbody>
</table>

```sql
INSERT INTO `ApStackParticleData`(`particleNumber`,`REF|ApStackData|stack`,`REF|ApStackRunData|stackRun`,`edgemean`,`min`,`max`,`skew`,`centerstdev`,`REF|ApParticleData|particle`,`stdev`,`edgestdev`,`kurtosis`,`centermean`,`mean`) VALUES ('1','10','6','None','None','None','None','None','47','467.88497925','None','None','None','2903.36547852')
```

**Associated revisions**

Revision 3d7429fe - 01/23/2018 01:04 AM - Anchi Cheng
refs #5456 convert 'None' to Null for direct query

**History**

#1 - 01/23/2018 01:09 AM - Anchi Cheng
- Status changed from Assigned to In Test
- Assignee changed from Anchi Cheng to Gabriel Lander

Gabe,

Maybe you have run into this problem before?

#2 - 01/23/2018 01:46 AM - Gabriel Lander
I've never come across an error like this - did I add this line? Why are we doing an direct sql insert as opposed to using sinedon?

#3 - 01/23/2018 08:57 AM - Anchi Cheng
You added the direct sql stuff originally. Issue #3355. However, I think I encounter this because I was creating substack from quickstack which Neil Wrote. These ApStackParticleData that it needs to copy do not have all the column values to make it quick.

I will test it one more time later and close the issue.

#4 - 04/02/2019 10:58 PM - Anchi Cheng
- Status changed from In Test to Closed

assume ok