

Simulation Pipeline - Bug #4578

TileSurvey

08/26/2013 10:00 AM - Ben Hambrecht

Status:	New	Start date:	08/26/2013
Priority:	Urgent	Due date:	
Assignee:	Brian Nord	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

```
***** starting TileSurvey *****
```

```
Loading common configuration...
Loading command line configuration...
Setting file mode creation mask to 0002...
Parallelization mode: ['multiprocessing']
Setting up logging system...
26-08-2013 16:56 INFO PAUdm_init Log file in ./Figures/DESpec.log
26-08-2013 16:56 INFO PAUdm_init Setting up local despecdb SQLite database...
26-08-2013 16:56 INFO PAUdm_init Creating a local sqlte DB...
26-08-2013 16:56 INFO PAUdm_init ...DB successfully created.
26-08-2013 16:56 INFO PAUdm_init PAUdm initialization complete.
```

```
Planning survey...
```

```
plan mode in config! SELF
```

```
Projection 1 is MOL
```

```
...done.
```

```
Scheduling survey...
```

```
Projection 1 is MOL
```

```
...done.
```

```
Number of tiles:105
```

```
Setting Tile ID to each galaxy
```

```
gal ra/dec min/max
```

```
... ra -42.784 -16.3221
```

```
... dec -1.48403 6.38918
```

```
tile ra/dec min/max
```

```
... ra -42.6739818209 -17.7798515414
```

```
... dec -5.702925 5.847075
```

```
-----
NameError Traceback (most recent call last)
/opt/local/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7/site-packages/IPython/ut
ils/py3compat.pyc in execfile(fname, *where)
    202 else:
    203     filename = fname
--> 204     __builtin__.execfile(filename, *where)
```

```
/Users/ben/Documents/DESpec/repo/despec/02-TileSurvey/TileSurvey_Serrano/TileSurvey.py in <module>
()
```

```
2737 # =====
2738 if __name__ == '__main__':
-> 2739     main()
2740
2741
```

```
/Users/ben/Documents/DESpec/repo/despec/02-TileSurvey/TileSurvey_Serrano/TileSurvey.py in main()
2727     if Tile:
2728         print "Setting Tile ID to each galaxy"
-> 2729         msd_survey_strategy.set_tile_number()
2730
2731     # save diagnostic information for spokes pipeline final report
```

```
/Users/ben/Documents/DESpec/repo/despec/02-TileSurvey/TileSurvey_Serrano/TileSurvey.py in set_tile
_number(self, comm)
```

```
1865             gal_from = i * chunksize
1866             gal_to = min(n_galaxies, gal_from + chunksize)
-> 1867             p = Process(target=allocateGalaxies, args=(gals_ra_in, gal
s_dec_in, ra_center, tiles, galaxy_in_tile_ID, gal_from, gal_to))
1868             p.start()
1869             proc.append(p)
```

NameError: global name 'ra_center' is not defined

History

#1 - 08/26/2013 10:23 AM - Ben Hambrecht

option was parallelizing = ['multiprocessing']