

NAME

"CREATE_JOB_" will be stripped from all variables before being passed on. This will be the name of the job folder that is created in MadGraph/Jobs/

PROCESS_NAME

Process name given to the job you wish to merge onto another csv

INPUT_DATA

The original datafile, the madgraph runs will only output the sin(beta-alpha), tan(alpha) and cross-section data. The sin and tan values acting as checks to attach the cross-section to the correct row. It is straightforward to alter which values are used for this, see: Data_Ripper.py 's explanation.

```
#####  
### --- Merge jobs - ###  
#####
```

```
# - 2019_04_03_Diadem - #
```

```
MERGE_JOB_NAME
```

```
= "Name_for_job"
```

```
MERGE_JOB_PROCESS_NAME
```

```
= "name_of_process"
```

```
MERGE_JOB_INPUT_DATA
```

```
= "${THDM_T3PS_SCANNER_DIR}/PATH/TO/
```

```
DATAFILE/TO/MERGE/TO.csv"
```

```
#####
```