```
[arkadios@lxplus711]~/BPhysics_soft/CMSSW_10_4_0/src/CMGTools/RKAnalysis/cfg% nanopy.py
/afs/cern.ch/work/a/arkadios/nanosose/probe_test run_RK_fromNanoAOD_cfg.py -N 90000 -o kstarmumu -o data
/
store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingBPH2/crab_data_Run2018B_par
t2/210420_075723/0001/
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
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'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1001.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1002.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1003.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1004.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1005.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
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'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1007.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1008.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1009.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1010.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1011.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1012.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1013.root']
```

Component		N(files)	N(k ev)	N(jobs)	file/job	k ev/job	lumi eq [1/fb]
---	--------	------------		-------		--------	-----------	-----------
crab_data_Run2018A_part5_0000		14	0.000	10	1.40	0.000	0.000
---	--------	------------		-------		--------	-----------	-----------
TOTAL		14	0.000	10	1.00	0.000	

```
--- 1.48892307281 seconds ---
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1000.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1001.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1002.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1003.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1004.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1005.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1006.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1007.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1008.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1009.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1010.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1011.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1012.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1013.root']
```

Component		N(files)	N(k ev)	N(jobs)	file/job	k ev/job	lumi eq [1/fb]
---	--------	------------		-------		--------	-----------	-----------
crab_data_Run2018A_part5_0000		14	0.000	10	1.40	0.000	0.000

```
-------------------------------------------------- | -------- ------------ | ------- | -------- ----------- | -----------
TOTAL                                    |     14      0.000 |    10 |   1.00      0.000 |
--- 0.00159502029419 seconds ---
```
Processing component crab_data_Run2018A_part5_0000_Chunk0 (2 files)
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1000.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1001.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1002.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1003.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1004.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1005.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1006.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1007.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1008.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1009.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1010.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1011.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1012.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1013.root']

```
Component                                | N(files)    N(k ev) | N(jobs) | file/job   k ev/job | lumi eq [1/fb]
-------------------------------------------------- | -------- ------------ | ------- | -------- ----------- | -----------
crab_data_Run2018A_part5_0000            |     14      0.000 |    10 |   1.40      0.000 |     0.000
-------------------------------------------------- | -------- ------------ | ------- | -------- ----------- | -----------
TOTAL                                    |     14      0.000 |    10 |   1.00      0.000 |
```
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1001.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1002.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1003.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1004.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1009.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1010.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1011.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1012.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1013.root']

```
Component                                | N(files)    N(k ev) | N(jobs) | file/job   k ev/job | lumi eq [1/fb]
-------------------------------------------------- | -------- ------------ | ------- | -------- ----------- | -----------
crab_data_Run2018A_part5_0000            |     14      0.000 |    10 |   1.40      0.000 |     0.000
-------------------------------------------------- | -------- ------------ | ------- | -------- ----------- | -----------
TOTAL                                    |     14      0.000 |    10 |   1.00      0.000 |
```

--- 0.00326704978943 seconds ---
Processing component crab_data_Run2018A_part5_0000_Chunk1 (2 files)
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1001.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1002.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1003.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1004.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1005.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1006.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1008.root',
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BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1009.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1010.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1011.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1012.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1013.root']

Component	N(files)	N(k ev)	N(jobs)	file/job	k ev/job	lumi eq [1/fb]
crab_data_Run2018A_part5_0000	14	0.000	10	1.40	0.000	0.000
TOTAL	14	0.000	10	1.00	0.000	

--- 0.00147104263306 seconds ---
Processing component crab_data_Run2018A_part5_0000_Chunk2 (2 files)
--- 0.00144982337952 seconds ---
Processing component crab_data_Run2018A_part5_0000_Chunk3 (2 files)
Will write selected trees to /afs/cern.ch/work/a/arkadios/nanosose/probe_test
Filename
root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingB
PH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1000.root is already available in local
path /tmp/arkadios/BParkNANO_data_2021Apr20_1000-long_cache-id21729-6a4af10600584c9d0ac7103ca994f9d6de4f44f8.root
Will write selected trees to /afs/cern.ch/work/a/arkadios/nanosose/probe_test
Filename
root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingB
PH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1002.root is already available in local
path /tmp/arkadios/BParkNANO_data_2021Apr20_1002-long_cache-id21729-1e4361103d051c5b0495c76666386af9c4097639.root
Will write selected trees to /afs/cern.ch/work/a/arkadios/nanosose/probe_test
Filename
root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingB
PH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1006.root is already available in local
path /tmp/arkadios/BParkNANO_data_2021Apr20_1006-long_cache-id21729-ac0c15b3f6e4e21a5603e5d2680a9ef3e8d0d8d3.root
Will write selected trees to /afs/cern.ch/work/a/arkadios/nanosose/probe_test
Filename
root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingB
PH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1004.root is already available in local
path /tmp/arkadios/BParkNANO_data_2021Apr20_1004-long_cache-id21729-e6319672009ff85369ba6dc49c9693aa88d5a8d5.root
Pre-select 36 entries out of 727 (4.95%)
Pre-select 42 entries out of 700 (6.00%)
Pre-select 43 entries out of 883 (4.87%)
Pre-select 46 entries out of 935 (4.92%)
ERROR processing component crab_data_Run2018A_part5_0000_Chunk2
ERROR processing component crab_data_Run2018A_part5_0000_Chunk3
DataComponent: crab_data_Run2018A_part5_0000_Chunk2
        dataset_entries: 0
        files   :
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1004.root',

'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1005.root']
        intLumi   : 1
        isData   : True
        isEmbed   : False
        isMC   : False
        json   : None
        splitFactor : 10
        tree_name   : None
        triggers   : []
STACK TRACE:
DataComponent: crab_data_Run2018A_part5_0000_Chunk3
        dataset_entries: 0
        files   :
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1006.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1007.root']
        intLumi   : 1
        isData   : True
        isEmbed   : False
        isMC   : False
        json   : None
        splitFactor : 10
        tree_name   : None
        triggers   : []
STACK TRACE:
ERROR processing component crab_data_Run2018A_part5_0000_Chunk1
DataComponent: crab_data_Run2018A_part5_0000_Chunk1
        dataset_entries: 0
        files   :
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1002.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1003.root']
        intLumi   : 1
        isData   : True
        isEmbed   : False
        isMC   : False
        json   : None
        splitFactor : 10
        tree_name   : None
        triggers   : []
STACK TRACE:
ERROR processing component crab_data_Run2018A_part5_0000_Chunk0
DataComponent: crab_data_Run2018A_part5_0000_Chunk0
        dataset_entries: 0
        files   :
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1000.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1001.root']
        intLumi   : 1
        isData   : True
        isEmbed   : False
        isMC   : False
        json   : None
        splitFactor : 10
        tree_name   : None
        triggers   : []
STACK TRACE:
Traceback (most recent call last):
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 98, in
_processOneComponentAsync
    _processOneComponent(*args)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 82, in
_processOneComponent
    pp.run()

```
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/postp
rocessor.py", line 198, in run
    (nall, npass, timeLoop) = eventLoop(self.modules, inFile, outFile, inTree, outTree, eventRange=eventRange,
maxEvents=self.maxEntries)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/event
loop.py", line 62, in eventLoop
    ret = m.analyze(e)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/modules/bpark/c
ollectionSkimmer.py", line 126, in analyze
    if obj.l1Idx in trg_results: ntrg+=1;
Traceback (most recent call last):
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 98, in
_processOneComponentAsync
    _processOneComponent(*args)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 82, in
_processOneComponent
    pp.run()
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/postp
rocessor.py", line 198, in run
    (nall, npass, timeLoop) = eventLoop(self.modules, inFile, outFile, inTree, outTree, eventRange=eventRange,
maxEvents=self.maxEntries)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/event
loop.py", line 62, in eventLoop
    ret = m.analyze(e)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/modules/bpark/c
ollectionSkimmer.py", line 126, in analyze
    if obj.l1Idx in trg_resul  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 58, in __getattr__
ts: ntrg+=1;
    val = getattr(self._event,self._prefix+name)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 58, in __getattr__
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 13, in __getattr__
    val = getattr(self._event,self._prefix+name)
    return self._tree.readBranch(name)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 13, in __getattr__
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/treeR
eaderArrayTools.py", line 63, in readBranch
    return self._tree.readBranch(name)
    if not branch: raise RuntimeError, "Unknown branch %s" % branchName
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/treeR
eaderArrayTools.py", line 63, in readBranch
RuntimeError: Unknown branch BToKsMuMu_l1Idx
    if not branch: raise RuntimeError, "Unknown branch %s" % branchName

RuntimeError: Unknown branch BToKsMuMu_l1Idx

Traceback (most recent call last):
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 98, in
_processOneComponentAsync
    _processOneComponent(*args)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 82, in
_processOneComponent
    pp.run()
```

File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/postprocessor.py", line 198, in run
    (nall, npass, timeLoop) = eventLoop(self.modules, inFile, outFile, inTree, outTree, eventRange=eventRange, maxEvents=self.maxEntries)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/eventloop.py", line 62, in eventLoop
    ret = m.analyze(e)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/modules/bpark/collectionSkimmer.py", line 126, in analyze
    if obj.l1Idx in trg_results: ntrg+=1;
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/datamodel.py", line 58, in __getattr__
    val = getattr(self._event,self._prefix+name)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/datamodel.py", line 13, in __getattr__
    return self._tree.readBranch(name)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/treeReaderArrayTools.py", line 63, in readBranch
    if not branch: raise RuntimeError, "Unknown branch %s" % branchName
RuntimeError: Unknown branch BToKsMuMu_l1Idx

Traceback (most recent call last):
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 156, in <module>
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingBPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1000.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingBPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1001.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingBPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1002.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingBPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1003.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingBPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1004.root'Traceback (most recent call last):
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 98, in _processOneComponentAsync
    _processOneComponent(*args)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 82, in _processOneComponent
    pp.run()
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/postprocessor.py", line 198, in run
    (nall, npass, timeLoop) = eventLoop(self.modules, inFile, outFile, inTree, outTree, eventRange=eventRange, maxEvents=self.maxEntries)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/eventloop.py", line 62, in eventLoop
    ret = m.analyze(e)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/modules/bpark/collectionSkimmer.py", line 126, in analyze
    if obj.l1Idx in trg_results: ntrg+=1;
,
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingBPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1005.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingBPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1006.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingBPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1007.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingBPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1008.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingBPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1009.root File

"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 58, in __getattr__
    val = getattr(self._event,self._prefix+name)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 13, in __getattr__
    return self._tree.readBranch(name)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/treeR
eaderArrayTools.py", line 63, in readBranch
    if not branch: raise RuntimeError, "Unknown branch %s" % branchName
',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1010.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1011.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1012.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1013.root']
RuntimeError: Unknown branch BToKsMuMu_l1Idx

    pool.map(_processOneComponentAsync, [(cfg, comp, outdir, preprocessor, options) for comp in components])
Component | N(files)   N(k ev) | N(jobs) | file/job   k ev/job | lumi eq [1/fb]
--- | -------- ------------ | ------- | -------- ----------- | -----------
  File "/cvmfs/cms.cern.ch/slc7_amd64_gcc700/external/python/2.7.14-omkpbe4/lib/python2.7/multiprocessing/pool.py", line 253, in
map
crab_data_Run2018A_part5_0000 | 14   0.000 | 10 | 1.40   0.000 | 0.000
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1000.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1001.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1002.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1003.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1004.root'-------------------------------------
----------------- | -------- ------------ | ------- | -------- ----------- | -----------
TOTAL | 14   0.000 | 10 | 1.00   0.000 |
,
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1005.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1006.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1007.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1008.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1009.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1010.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1011.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1012.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1013.root']
Component | N(files)   N(k ev) | N(jobs) | file/job   k ev/job | lumi eq [1/fb]
--- | -------- ------------ | ------- | -------- ----------- | -----------
crab_data_Run2018A_part5_0000 | 14   0.000 | 10 | 1.40   0.000 | 0.000
--- | -------- ------------ | ------- | -------- ----------- | -----------
TOTAL | 14   0.000 | 10 | 1.00   0.000 |
    return self.map_async(func, iterable, chunksize).get()
  File "/cvmfs/cms.cern.ch/slc7_amd64_gcc700/external/python/2.7.14-omkpbe4/lib/python2.7/multiprocessing/pool.py", line 572, in
get
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1000.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking

BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1001.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1002.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1003.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1004.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1005.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1006.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1007.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1008.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1009.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1010.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1011.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1012.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1013.root']

Component	N(files)	N(k ev)	N(jobs)	file/job	k ev/job	lumi eq [1/fb]
--- 0.000709056854248 seconds ---						
crab_data_Run2018A_part5_0000	14	0.000	10	1.40	0.000	0.000
TOTAL	14	0.000	10	1.00	0.000	

Processing component crab_data_Run2018A_part5_0000_Chunk4 (2 files)
--- 0.000546932220459 seconds ---
Processing component crab_data_Run2018A_part5_0000_Chunk5 (2 files)
    raise self._value
--- 0.000436067581177 seconds ---
RuntimeError: Unknown branch BToKsMuMu_l1IdxProcessing component crab_data_Run2018A_part5_0000_Chunk6 (2 files)
Will write selected trees to /afs/cern.ch/work/a/arkadios/nanosose/probe_test
Will write selected trees to /afs/cern.ch/work/a/arkadios/nanosose/probe_test

Will write selected trees to /afs/cern.ch/work/a/arkadios/nanosose/probe_test
Filename
root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingB
PH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1010.root is already available in local
path /tmp/arkadios/BParkNANO_data_2021Apr20_1010-long_cache-id21729-80b6931f6b7b4fc7c070337bc05810ddfb9bf044.root
Filename
root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingB
PH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1008.root is already available in local
path /tmp/arkadios/BParkNANO_data_2021Apr20_1008-long_cache-id21729-a2b658141e2ab37e6d944c3734ed4b50bb313c9e.root
Filename
root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/ParkingB
PH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1012.root is already available in local
path /tmp/arkadios/BParkNANO_data_2021Apr20_1012-long_cache-id21729-ad1589e9d75e4472682d03638f5cdf7f7961fe76.root
Pre-select 22 entries out of 667 (3.30%)
Pre-select 58 entries out of 1059 (5.48%)
Pre-select 55 entries out of 924 (5.95%)
ERROR processing component crab_data_Run2018A_part5_0000_Chunk4
DataComponent: crab_data_Run2018A_part5_0000_Chunk4
        dataset_entries: 0
        files   :
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1008.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1009.root']
        intLumi   : 1
        isData   : True
        isEmbed   : False
        isMC   : False
        json   : None
        splitFactor : 10

```
            tree_name    :  None
            triggers    :  []
STACK TRACE:
Traceback (most recent call last):
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 98, in
_processOneComponentAsync
    _processOneComponent(*args)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 82, in
_processOneComponent
    pp.run()
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/postp
rocessor.py", line 198, in run
    (nall, npass, timeLoop) = eventLoop(self.modules, inFile, outFile, inTree, outTree, eventRange=eventRange,
maxEvents=self.maxEntries)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/event
loop.py", line 62, in eventLoop
    ret = m.analyze(e)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/modules/bpark/c
ollectionSkimmer.py", line 126, in analyze
    if obj.l1Idx in trg_results: ntrg+=1;
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 58, in __getattr__
    val = getattr(self._event,self._prefix+name)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 13, in __getattr__
    return self._tree.readBranch(name)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/treeR
eaderArrayTools.py", line 63, in readBranch
    if not branch: raise RuntimeError, "Unknown branch %s" % branchName
RuntimeError: Unknown branch BToKsMuMu_l1Idx

ERROR processing component crab_data_Run2018A_part5_0000_Chunk5
DataComponent: crab_data_Run2018A_part5_0000_Chunk5
            dataset_entries:  0
            files        :
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1010.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1011.root']
            intLumi      :  1
            isData       :  True
            isEmbed      :  False
            isMC         :  False
            json         :  None
            splitFactor  :  10
            tree_name    :  None
            triggers     :  []
STACK TRACE:
Traceback (most recent call last):
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 98, in
_processOneComponentAsync
    _processOneComponent(*args)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 82, in
_processOneComponent
    pp.run()
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/postp
rocessor.py", line 198, in run
    (nall, npass, timeLoop) = eventLoop(self.modules, inFile, outFile, inTree, outTree, eventRange=eventRange,
maxEvents=self.maxEntries)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/event
loop.py", line 62, in eventLoop
    ret = m.analyze(e)
```

```
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/modules/bpark/c
ollectionSkimmer.py", line 126, in analyze
    if obj.l1Idx in trg_results: ntrg+=1;
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 58, in __getattr__
    val = getattr(self._event,self._prefix+name)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 13, in __getattr__
    return self._tree.readBranch(name)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/treeR
eaderArrayTools.py", line 63, in readBranch
    if not branch: raise RuntimeError, "Unknown branch %s" % branchName
RuntimeError: Unknown branch BToKsMuMu_l1Idx

ERROR processing component crab_data_Run2018A_part5_0000_Chunk6
DataComponent: crab_data_Run2018A_part5_0000_Chunk6
        dataset_entries:  0
        files        :
['root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1012.root',
'root://eoscms.cern.ch//eos/cms/store/cmst3/group/bpark/gmelachr/NanoAOD_for_Kstar/NanoAOD_for_Kstar_2021Apr20/Parking
BPH2/crab_data_Run2018B_part2/210420_075723/0001//BParkNANO_data_2021Apr20_1013.root']
        intLumi      :  1
        isData       :  True
        isEmbed      :  False
        isMC         :  False
        json         :  None
        splitFactor  :  10
        tree_name    :  None
        triggers     :  []
STACK TRACE:
Traceback (most recent call last):
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 98, in
_processOneComponentAsync
    _processOneComponent(*args)
  File "/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/bin/slc7_amd64_gcc700/nanopy.py", line 82, in
_processOneComponent
    pp.run()
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/postp
rocessor.py", line 198, in run
    (nall, npass, timeLoop) = eventLoop(self.modules, inFile, outFile, inTree, outTree, eventRange=eventRange,
maxEvents=self.maxEntries)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/event
loop.py", line 62, in eventLoop
    ret = m.analyze(e)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/modules/bpark/c
ollectionSkimmer.py", line 126, in analyze
    if obj.l1Idx in trg_results: ntrg+=1;
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 58, in __getattr__
    val = getattr(self._event,self._prefix+name)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/data
model.py", line 13, in __getattr__
    return self._tree.readBranch(name)
  File
"/afs/cern.ch/user/a/arkadios/BPhysics_soft/CMSSW_10_4_0/python/PhysicsTools/NanoAODTools/postprocessing/framework/treeR
eaderArrayTools.py", line 63, in readBranch
    if not branch: raise RuntimeError, "Unknown branch %s" % branchName
RuntimeError: Unknown branch BToKsMuMu_l1Idx

[arkadios@lxplus711]~/BPhysics_soft/CMSSW_10_4_0/src/CMGTools/RKAnalysis/cfg%
```