



CEPC

Jets, samples and Wednesday working meeting

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- Determine TDR draft before 14th for Barcelona;
- CEPC Plot style

Plot Style Usage

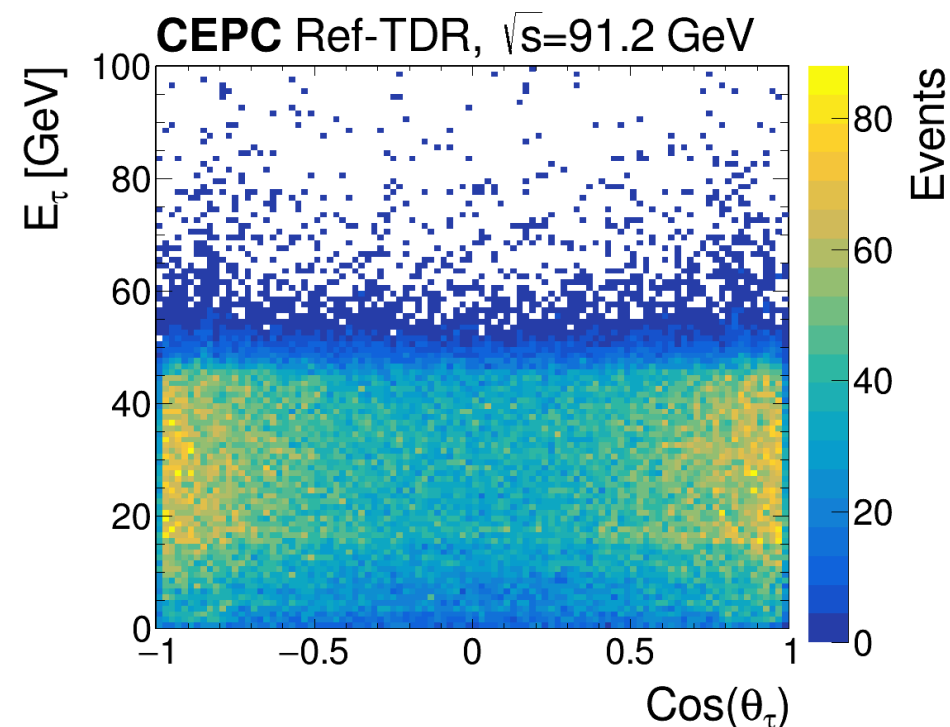
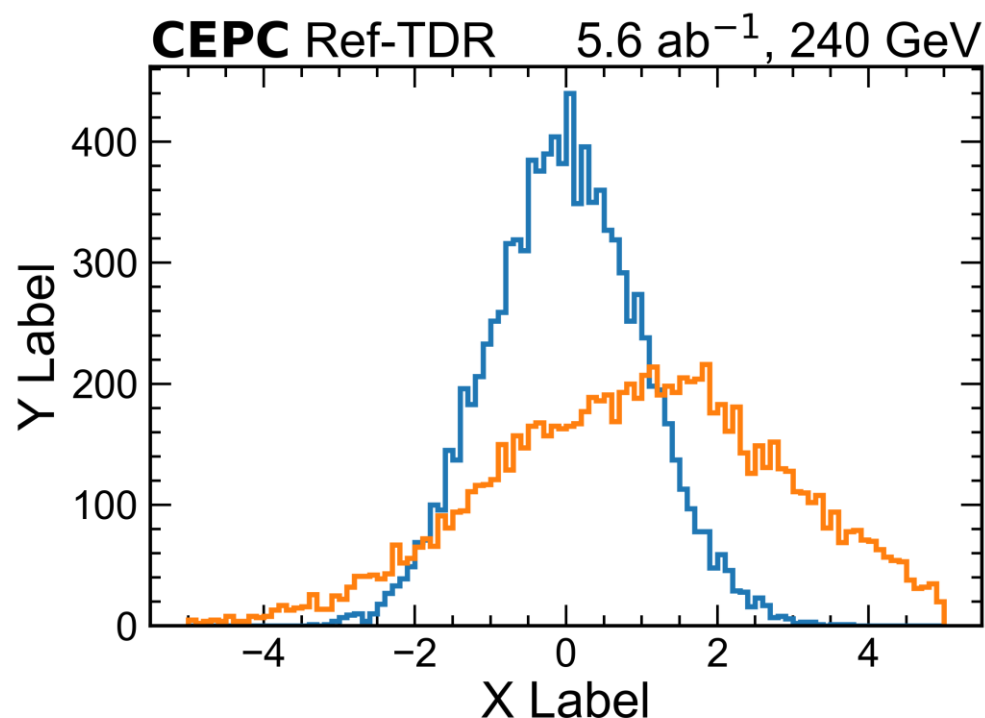
- Root CEPCStyle() and Python mplstyle;
- Then please add CEPC Ref-TDR logo.

```
Python_Style:
total 16K
-rwxrwxrwx 1 primez primez 1.7K Jun  3 15:59 README.md
-rwxrwxrwx 1 primez primez 1.2K Jun  3 15:59 cepc_style.mplstyle
-rwxrwxrwx 1 primez primez 4.7K Jun  3 15:59 examples.py
drwxrwxrwx 1 primez primez 4.0K Jun  4 13:46 sample_figures

Root_Style:
total 148K
-rwxrwxrwx 1 primez primez 9.8K May 31 21:00 CEPCStyle.h
-rwxrwxrwx 1 primez primez 15K May 31 21:01 E_tau.pdf
-rwxrwxrwx 1 primez primez 24K May 31 21:01 E_tau.png
-rwxrwxrwx 1 primez primez 45K May 31 21:01 E_tau_Costheta.pdf
-rwxrwxrwx 1 primez primez 41K May 31 21:01 E_tau_Costheta.png
-rwxrwxrwx 1 primez primez 1.8K May 31 20:59 InputsTDR.cxx
```

Ideas for style

- Larger font size. (In 1200*900 pixels, font size to be 60 pixels).
- Use PDF, single plot 0.5/textwidth in LaTeX.



- | | | | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| b | 0.823 | 0.127 | 0.021 | 0.017 | 0.004 | 0.002 | 0.001 | 0.002 | 0.002 | 0.000 |
| bbar | 0.124 | 0.826 | 0.017 | 0.021 | 0.002 | 0.003 | 0.002 | 0.001 | 0.001 | 0.000 |
| c | 0.009 | 0.009 | 0.815 | 0.047 | 0.031 | 0.034 | 0.025 | 0.006 | 0.008 | 0.010 |
| cbar | 0.009 | 0.009 | 0.045 | 0.816 | 0.035 | 0.031 | 0.006 | 0.025 | 0.016 | 0.000 |
| s | 0.001 | 0.001 | 0.022 | 0.023 | 0.601 | 0.107 | 0.028 | 0.093 | 0.081 | 0.040 |
| sbar | 0.001 | 0.002 | 0.023 | 0.021 | 0.108 | 0.601 | 0.091 | 0.028 | 0.044 | 0.080 |
| u | 0.001 | 0.001 | 0.026 | 0.011 | 0.056 | 0.172 | 0.412 | 0.049 | 0.080 | 0.190 |
| ubar | 0.002 | 0.001 | 0.011 | 0.028 | 0.170 | 0.055 | 0.047 | 0.417 | 0.188 | 0.080 |
| d | 0.002 | 0.001 | 0.014 | 0.025 | 0.155 | 0.103 | 0.078 | 0.213 | 0.336 | 0.070 |
| dbar | 0.001 | 0.002 | 0.024 | 0.014 | 0.105 | 0.156 | 0.208 | 0.080 | 0.071 | 0.330 |
| | b | bbar | c | cbar | s | sbar | u | ubar | d | dbar |