- 0.8

0.6

- 0.4

0.2

0.0

- -0.2

Correlation Matrix Production + Decay

| | | Correlation Matrix Production + Decay | | | | | | | | | | | | | | | | | |
|---------------------|-----------------|---------------------------------------|-----------|-------|-------|--------|-------|--------|---------|---------|-------|---------|------------|----------|---------|----------|------------|------------|----------|
| ant | 1.00 | -0.00 | 0.01 | 0.06 | -0.01 | -0.01 | 0.13 | 0.23 | 0.00 | 0.01 | 0.15 | 0.61 | -0.00 | -0.01 | 0.22 | 0.67 | 0.01 | -0.00 | 0.20 |
| Photoner | -0.00 | 1.00 | 0.02 | 0.00 | 0.28 | 0.01 | 0.01 | 0.02 | 0.33 | 0.01 | 0.02 | -0.00 | 0.23 | -0.01 | -0.00 | 0.00 | 0.32 | -0.00 | 0.01 |
| Photonexa | 0.01 | 0.02 | 1.00 | 0.00 | -0.00 | -0.16 | -0.00 | 0.01 | 0.01 | -0.19 | 0.01 | 0.01 | -0.02 | -0.26 | 0.00 | 0.01 | 0.00 | -0.28 | 0.00 |
| Proton Pril | 0.06 | 0.00 | 0.00 | 1.00 | -0.00 | 0.01 | 0.72 | 0.20 | -0.01 | 0.01 | 0.11 | 0.27 | -0.00 | -0.01 | 0.13 | 0.34 | -0.01 | -0.01 | 0.12 |
| | 0 01 | 0.28 | -0.00 | -0.00 | 1.00 | 0.02 | 0.01 | -0.01 | 0.19 | 0.01 | -0.01 | -0.00 | 0.12 | 0.00 | -0.01 | -0.01 | 0.19 | 0.00 | 0.00 |
| leftis lefti | -0.01 | 0.01 | -0.16 | 0.01 | 0.02 | 1.00 | 0.01 | 0.01 | -0.02 | -0.19 | 0.00 | -0.00 | 0.01 | -0.16 | -0.02 | 0.00 | -0.01 | -0.22 | -0.01 |
| lein lein | \sim 1 \sim | 0.01 | -0.00 | 0.72 | 0.01 | 0.01 | 1.00 | 0.13 | -0.01 | 0.00 | 0.08 | 0.20 | -0.01 | -0.00 | 0.11 | 0.26 | -0.01 | 0.00 | 0.09 |
| | | 0.02 | 0.01 | 0.20 | -0.01 | 0.01 | 0.13 | 1.00 | 0.01 | 0.01 | 0.70 | 0.03 | -0.00 | 0.00 | 0.03 | 0.34 | 0.01 | 0.00 | 0.35 |
| oletet v | | 0.33 | 0.01 | -0.01 | 0.19 | -0.02 | -0.01 | 0.01 | 1.00 | 0.02 | 0.01 | -0.00 | 0.36 | 0.01 | -0.00 | -0.00 | 0.84 | 0.02 | -0.01 |
| ble ^{ttra} | 0.01 | 0.01 | -0.19 | 0.01 | 0.01 | -0.19 | 0.00 | 0.01 | 0.02 | 1.00 | 0.01 | -0.00 | 0.00 | 0.09 | -0.00 | 0.00 | 0.01 | 0.38 | 0.01 |
| blethri N | 0.15 | 0.02 | 0.01 | 0.11 | -0.01 | 0.00 | 0.08 | 0.70 | 0.01 | 0.01 | 1.00 | 0.04 | 0.00 | 0.00 | 0.06 | 0.22 | 0.01 | 0.00 | 0.37 |
| bleth | | -0.00 | 0.01 | 0.27 | -0.00 | -0.00 | 0.20 | 0.03 | -0.00 | -0.00 | 0.04 | 1.00 | -0.00 | -0.01 | 0.40 | 0.90 | 0.00 | -0.01 | 0.35 |
| WBOSORT | -0.00 | 0.23 | -0.02 | -0.00 | 0.12 | 0.01 | -0.01 | -0.00 | 0.36 | 0.00 | 0.00 | -0.00 | 1.00 | -0.00 | -0.01 | -0.00 | 0.65 | -0.01 | 0.00 |
| Sont | | | -0.26 | | | | | | | | | | | | | | | | |
| oson. | | | 0.00 | | | | | | | | | | | | | | | | |
| ,8050, | | | 0.01 | | | | | | | | | | | | | | | | |
| Suark | | | 0.00 | | | | | | | | | | | | | | | | |
| Sait | | | | | | | | | | | | | | | | | | | |
| -Mal. | | | -0.28 | | | | | | | | | | | | | | | | |
| \sim 10° | | | 0.00 | 0.12 | | | | | | | | | 0.00 | | | | | | |
| <00° | PhotonPr | photontx? | PhotonPhi | eter | etera | lethri | leth | bleter | pletera | bletphi | plety | NBOSORF | N SOSORETO | JBOSOTRY | NBOSORM | opQuarke | op QuarkEx | a bouarker | opQuarkn |