| h2mass_reco   | 0.71  | 0.49  | -0.05 | -0.42 | -0.65 | 0.40  | 0.64  | -0.04 | 0.83  | -0.02 | 1.00  | 1          |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------|
| isSF_float  | -0.01 | -0.04 | 0.01  | 0.05  | 0.02  | -0.01 | -0.02 | -0.05 | -0.03 | 1.00  | -0.02 | 0.8        |
| mt2   | 0.75  | 0.61  | -0.01 | -0.48 | -0.55 | 0.39  | 0.61  | 0.07  | 1.00  | -0.03 | 0.83  | 0.6        |
| tjj_MTformula   | -0.04 | 0.25  | -0.05 | -0.20 | 0.01  | -0.03 | 0.03  | 1.00  | 0.07  | -0.05 | -0.04 | 0.4        |
| etjj_minDR_I_j  | 0.40  | 0.34  | -0.12 | -0.43 | -0.53 | 0.61  | 1.00  | 0.03  | 0.61  | -0.02 | 0.64  |            |
| etjj_DPhi_II_jj   | 0.27  | 0.21  | -0.00 | -0.25 | -0.34 | 1.00  | 0.61  | -0.03 | 0.39  | -0.01 | 0.40  | 0.2        |
| jj_DR_j_j   | -0.70 | -0.33 | 0.03  | 0.33  | 1.00  | -0.34 | -0.53 | 0.01  | -0.55 | 0.02  | -0.65 | <b>—</b> 0 |
| II_DR_I_I   | -0.34 | -0.62 | 0.52  | 1.00  | 0.33  | -0.25 | -0.43 | -0.20 | -0.48 | 0.05  | -0.42 | -0.2       |
| II_M  | -0.03 | 0.05  | 1.00  | 0.52  | 0.03  | -0.00 | -0.12 | -0.05 | -0.01 | 0.01  | -0.05 | -0.4       |
| ll_pt   | 0.39  | 1.00  | 0.05  | -0.62 | -0.33 | 0.21  | 0.34  | 0.25  | 0.61  | -0.04 | 0.49  | -0.4       |
| jj_pt   | 1.00  | 0.39  | -0.03 | -0.34 | -0.70 | 0.27  | 0.40  | -0.04 | 0.75  | -0.01 | 0.71  | -0.6       |
| ij_pt   _pt   _M   _DRL_j   _metijDPhi_II_jj   _mtijminDRL_j   _issrfloat   _hme_h2massreco |       |       |       |       |       |       |       |       |       |       |       |            |