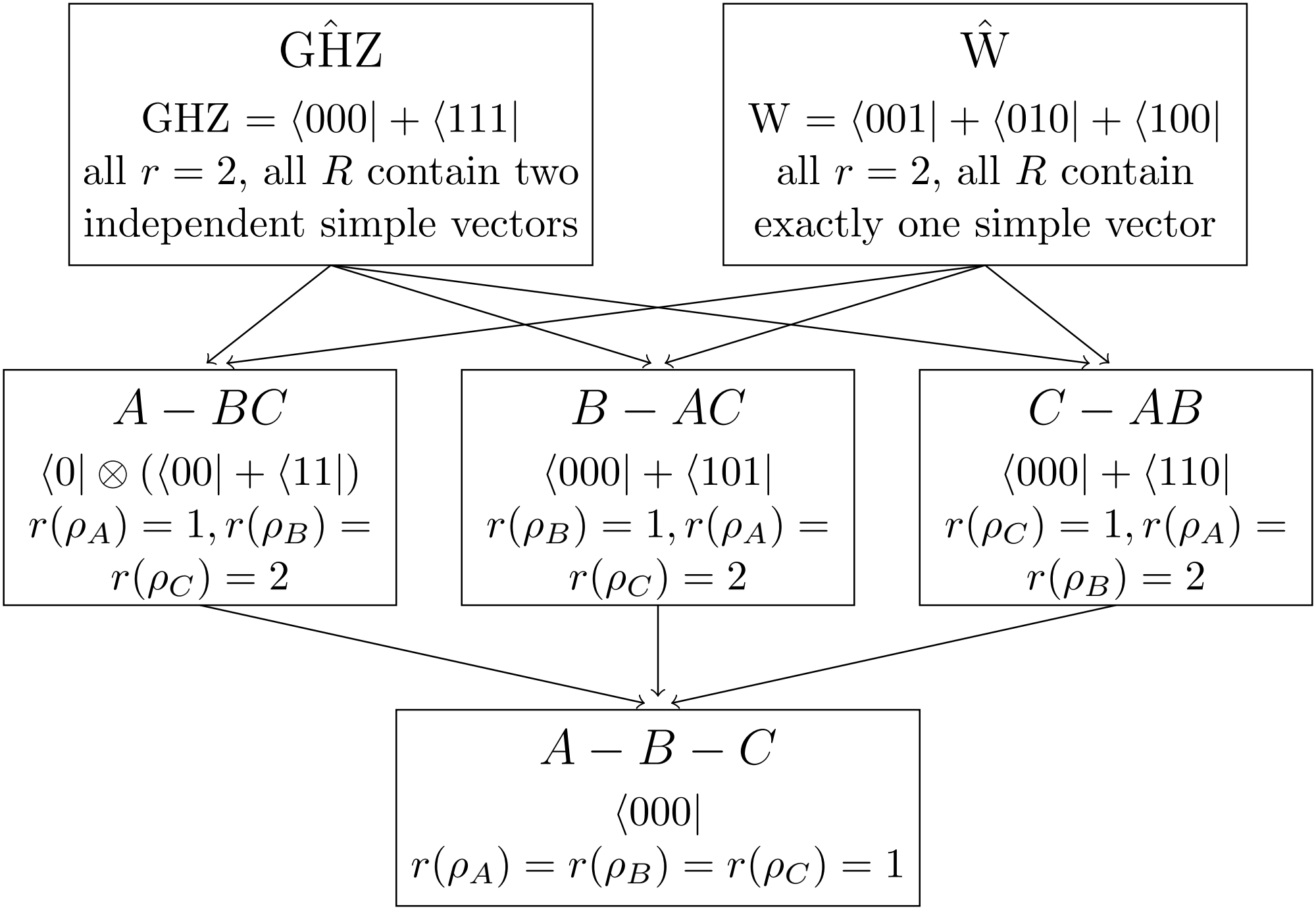
GHZ
GHZ = ⟨000| + ⟨111|
all r = 2, all R contain two independent simple vectors
W
W = ⟨001| + ⟨010| + ⟨100|
all r = 2, all R contain exactly one simple vector
A − BC
⟨0| ⊗ (⟨00| + ⟨11|)
r(ρA) = 1, r(ρB) = r(ρC) = 2
B − AC
⟨000| + ⟨101|
r(ρB) = 1, r(ρA) = r(ρC) = 2
C − AB
⟨000| + ⟨110|
r(ρC) = 1, r(ρA) = r(ρB) = 2
A − B − C
⟨000|
r(ρA) = r(ρB) = r(ρC) = 1