

The diagram illustrates the decomposition of the tensor product of two irreducible representations of $SU(3)$, $(10)(2e)$ and $(10)(2e)$. The decomposition is shown in three rows of boxes, with arrows indicating the decomposition into irreducible representations.

Top Row (Input Representations):

- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$

Middle Row (Decomposition Results):

- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$

Bottom Row (Decomposition Results):

- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$
- $(10)(2e)$

The diagram is labeled "Dubbelt" in the center, indicating a doublet representation.



