

The figure consists of two parts. On the left is a quantum circuit diagram for a Trotter step, enclosed in a dashed box and labeled "Repeated Trotter steps". The circuit has six horizontal lines representing qubits, labeled Q0, Q1, Q2, Q3, ..., Q5. Each qubit line starts with an "RX" gate. The circuit includes several CNOT gates (represented by a dot on the control line and a circle with a cross on the target line) and "RZ" gates. Specifically, Q0 is the control for CNOTs on Q1 and Q2. Q1 is the control for CNOTs on Q2 and Q3. Q2 is the control for a CNOT on Q3. Additionally, there are "RZ" gates on Q1 and Q2. On the right is a pie chart titled "Pauli observables". The chart is divided into two segments: a blue segment labeled "Trained" and a larger white segment labeled "Mitigated".

