

Postsynaptic

Dendrite

5. $\text{Ca}^{++} \Delta$

AMPA

VGCC

Ca^{++}

mGlu

AMPA

NMDA

1. $V_m \uparrow$

3. Presynaptic
Fires

Na^{+}

2. Mg^{+} unblock

Ca^{++} 4. Ca^{++} enters

Presynaptic

Axon

