Location decoding

Real image
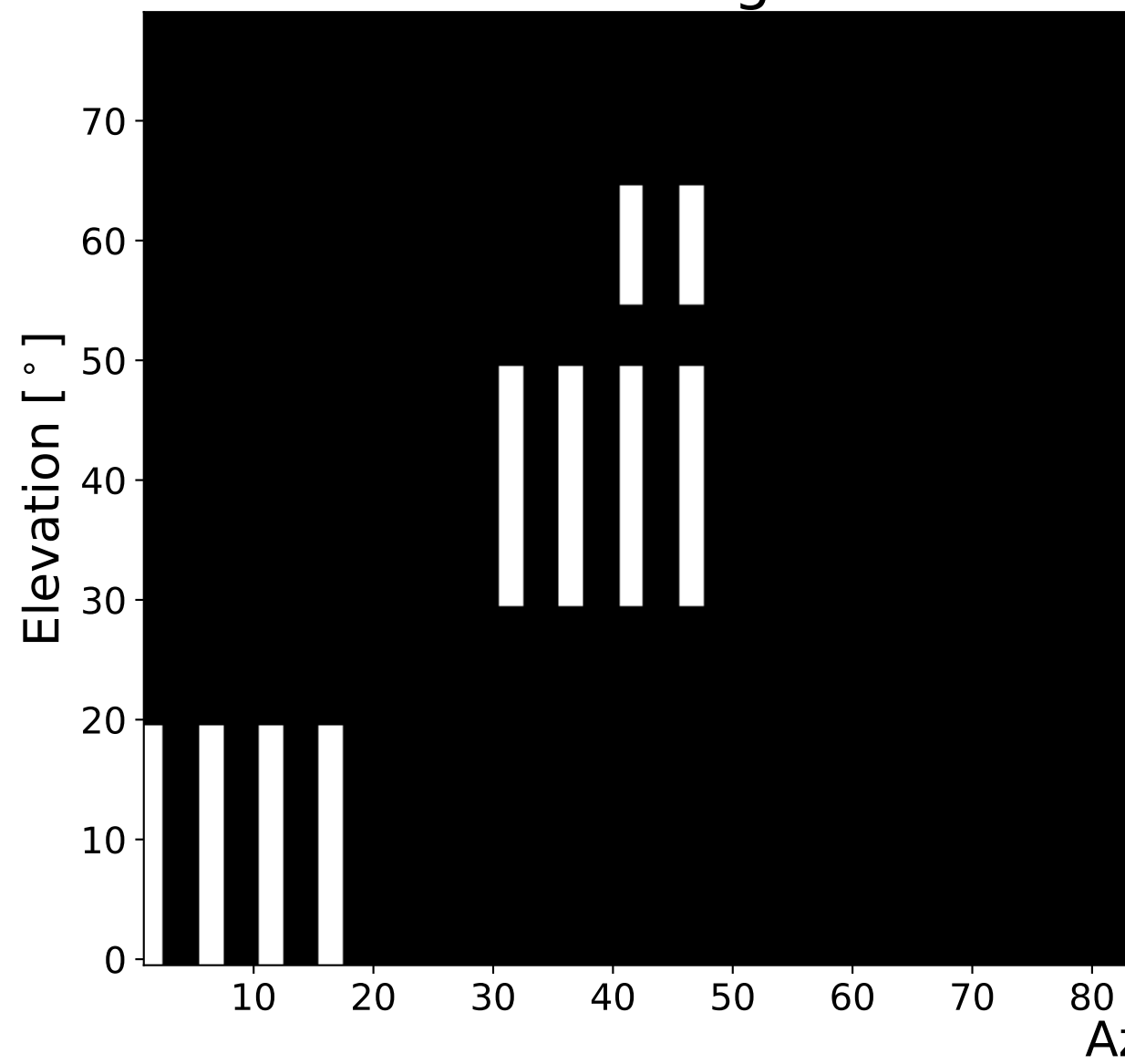
Population read-out