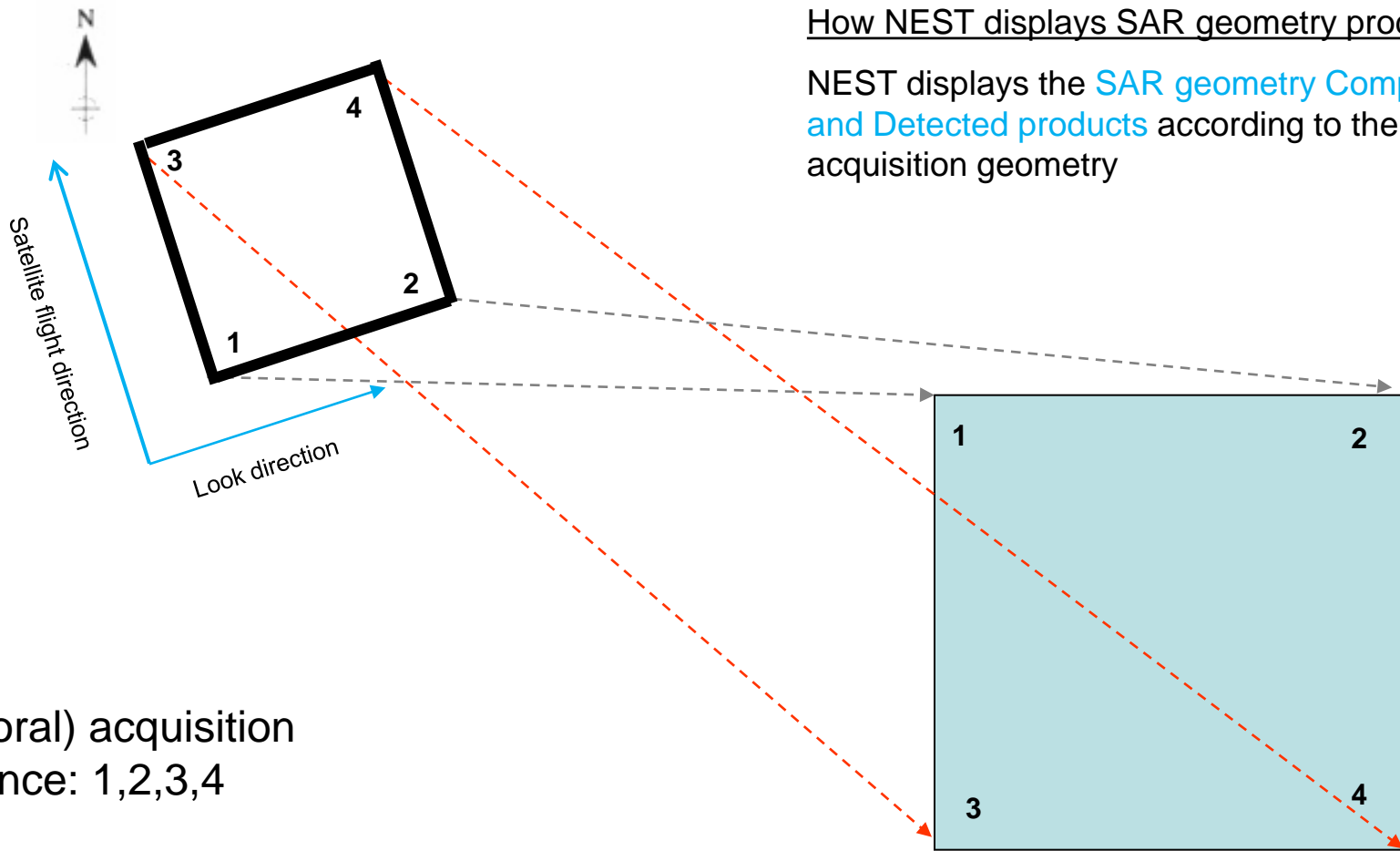


Ascending passage – Right looking SAR

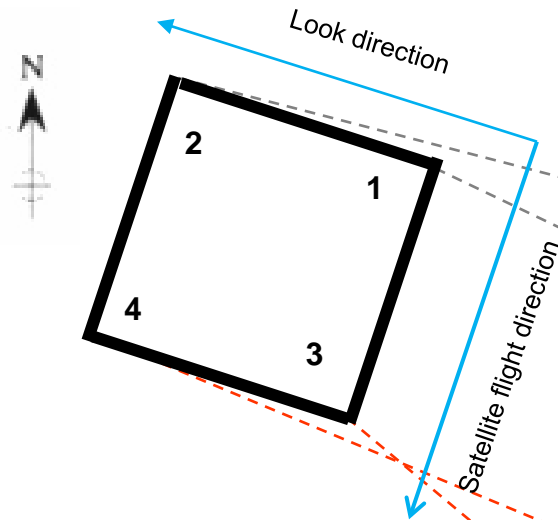
Right-looking SAR acquiring data from near to far along cross track direction



To get a North orientation like the image has to be flipped vertically (1-3)

Descending passage – Right looking SAR

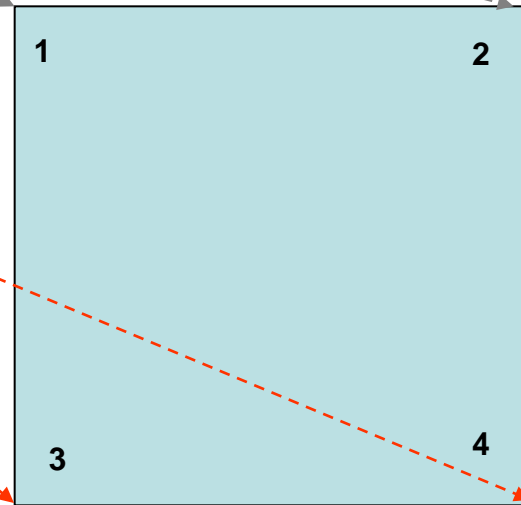
Right-looking SAR acquiring data from near to far along cross track direction



(temporal) acquisition sequence: 1,2,3,4

How NEST displays SAR geometry products

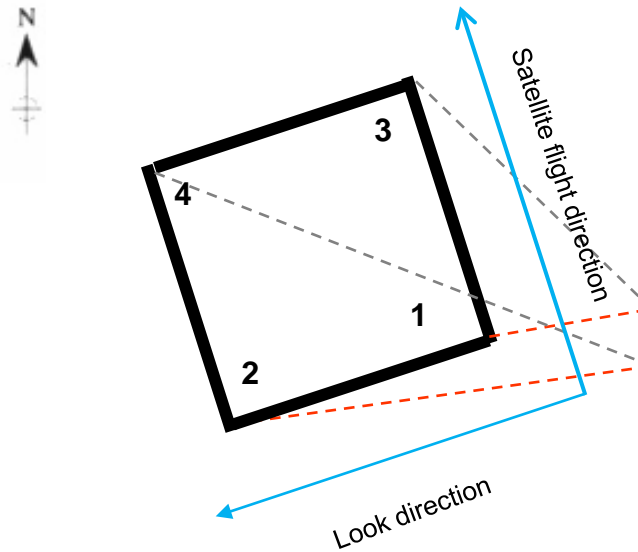
NEST displays the SAR geometry Complex and Detected products according to the acquisition geometry



To get a North orientation like the image has to be flipped horizontally (1-2)

Ascending passage– Left looking SAR

Left-looking SAR acquiring data from near to far along cross track direction



How NEST displays SAR geometry products

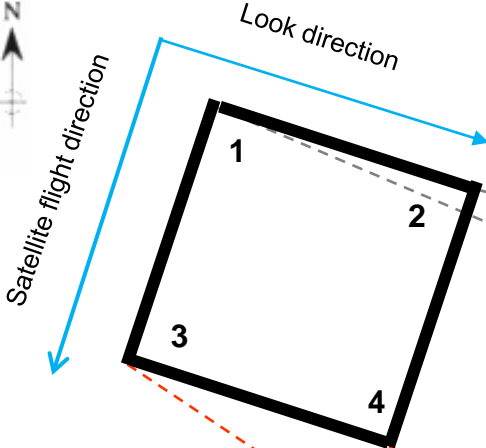
NEST displays the SAR geometry Complex and Detected products according to the acquisition geometry

(temporal) acquisition sequence: 1,2,3,4

To get a North orientation like the image has to be flipped horizontally (1-2) and vertically (2-4)

Descending passage – Left looking SAR

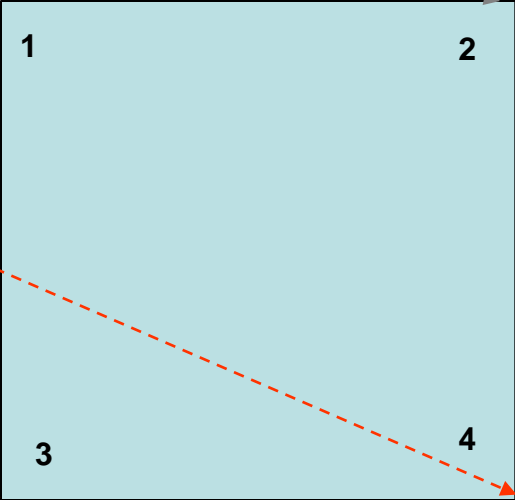
Left-looking SAR acquiring data from near to far along cross track direction



How NEST displays SAR geometry products

NEST displays the SAR geometry Complex and Detected products according to the acquisition geometry

(temporal) acquisition sequence: 1,2,3,4



To get a North orientation like no flipping is required