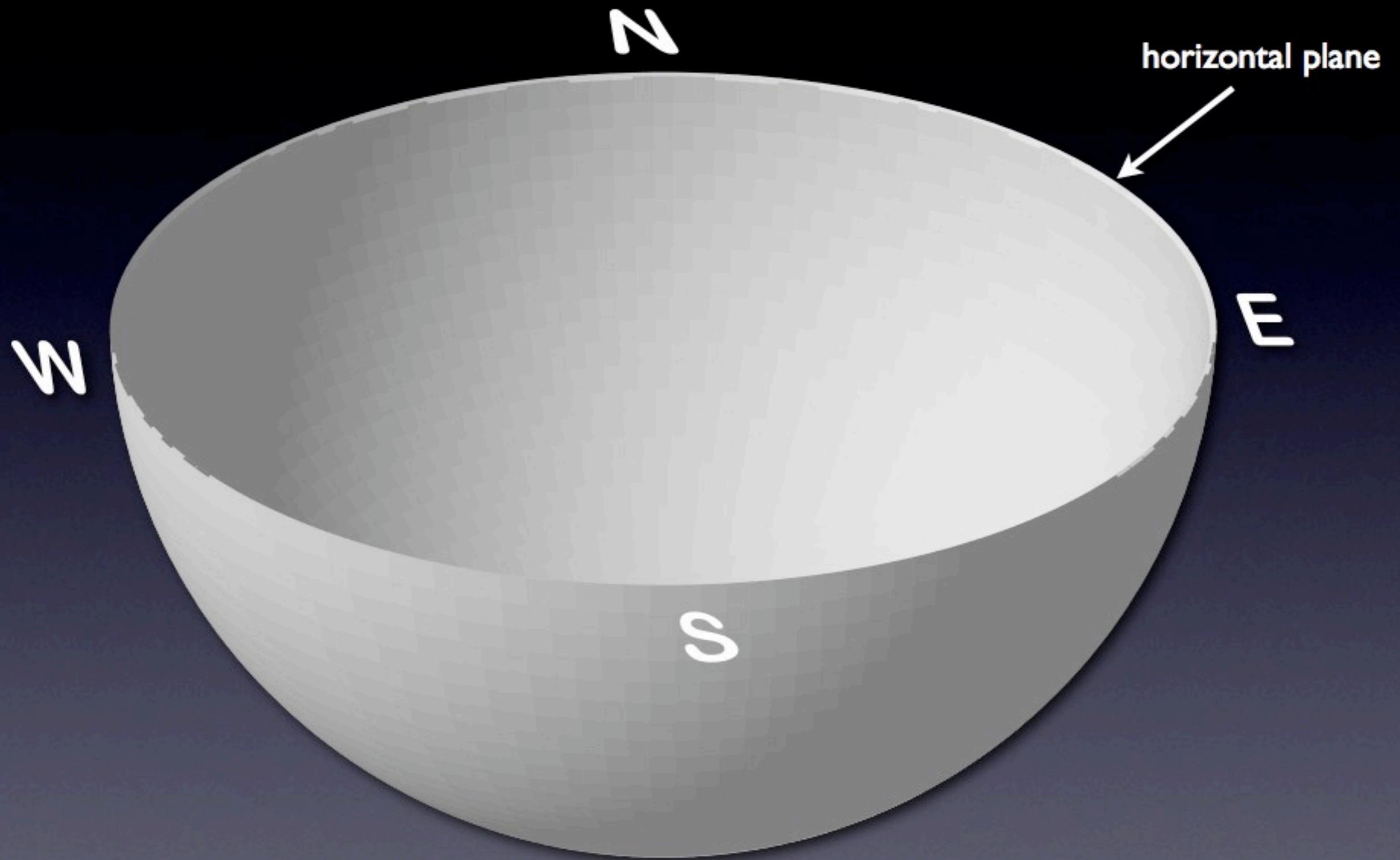
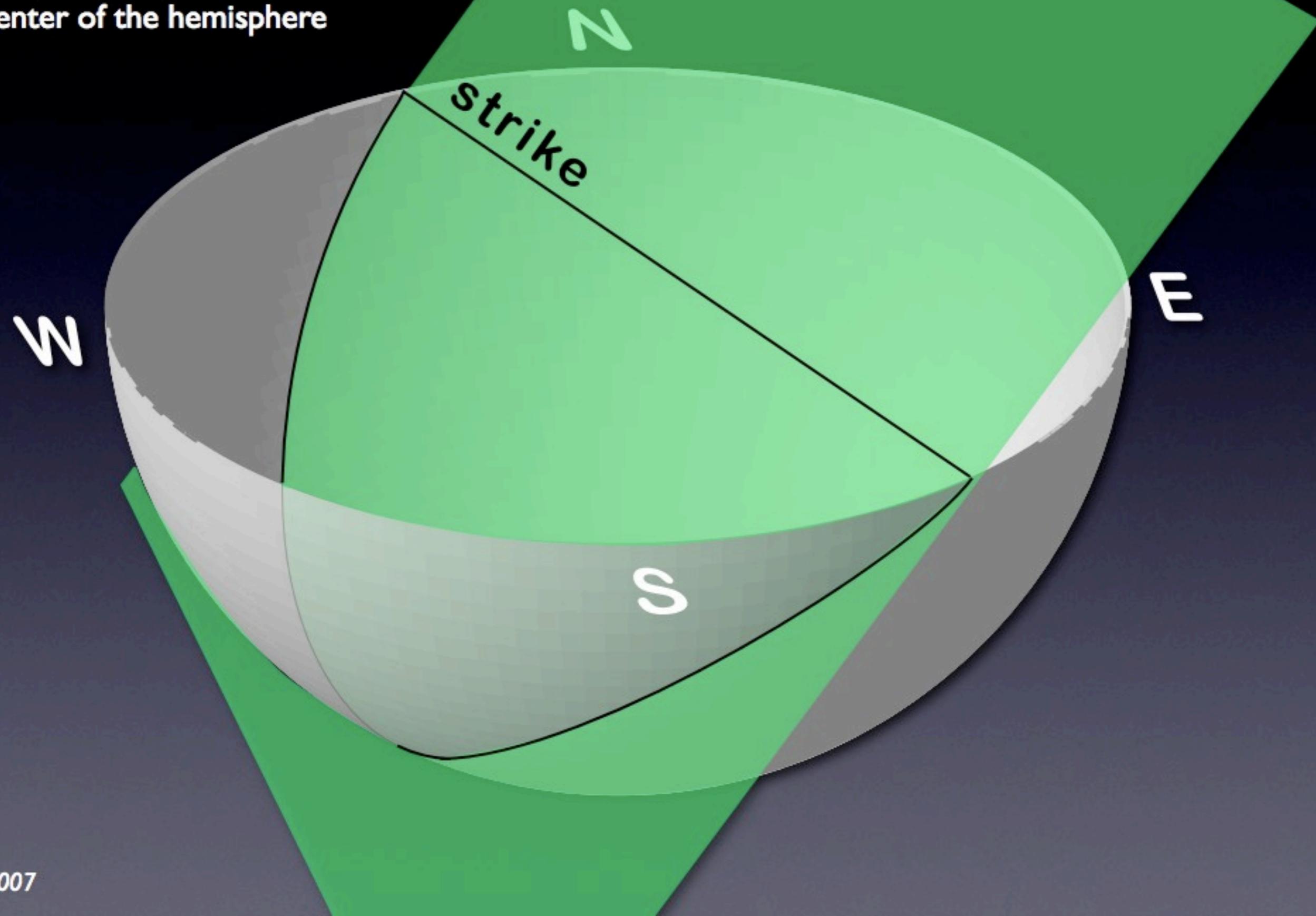


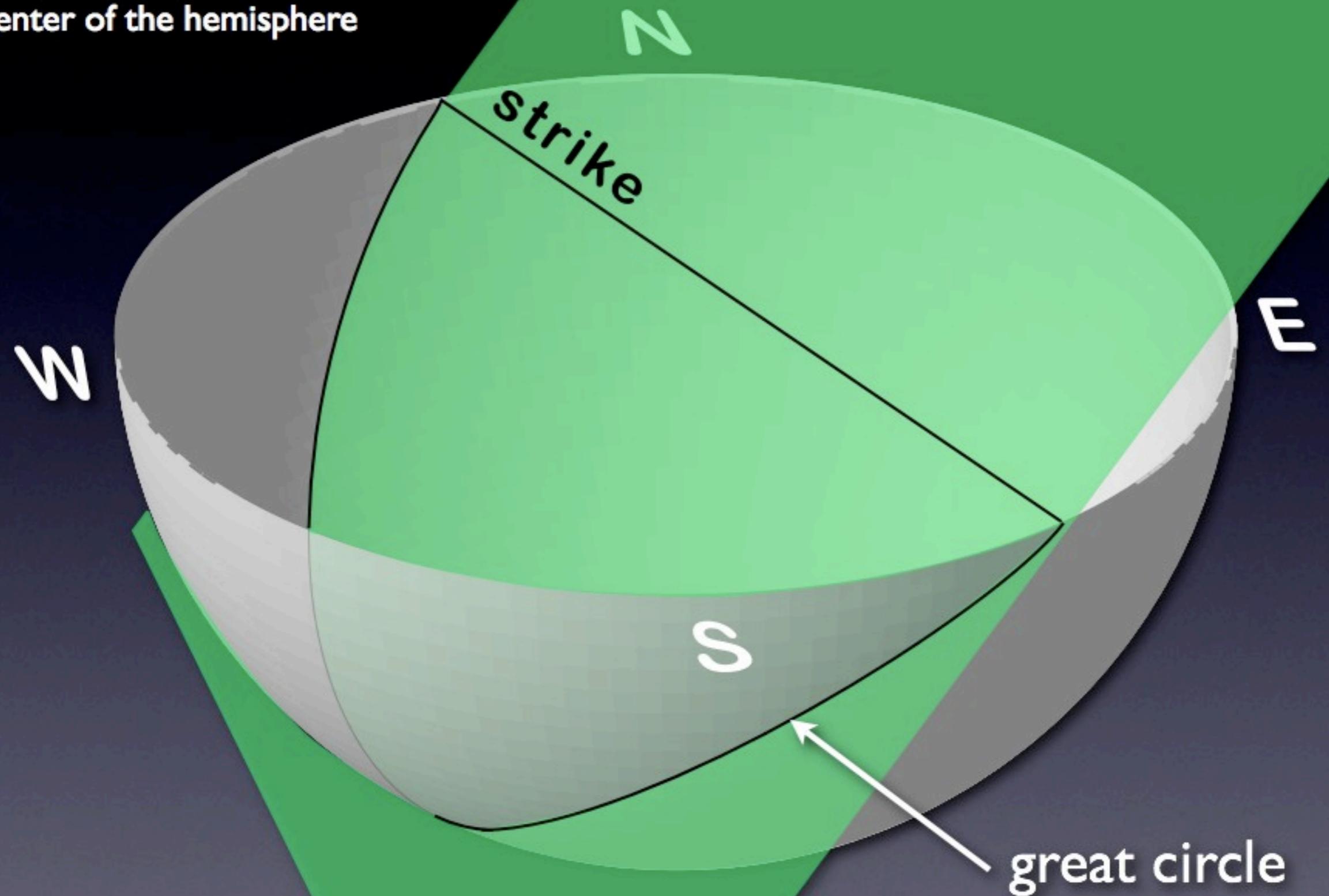
Visualizing Stereonets



green plane goes through the center of the hemisphere

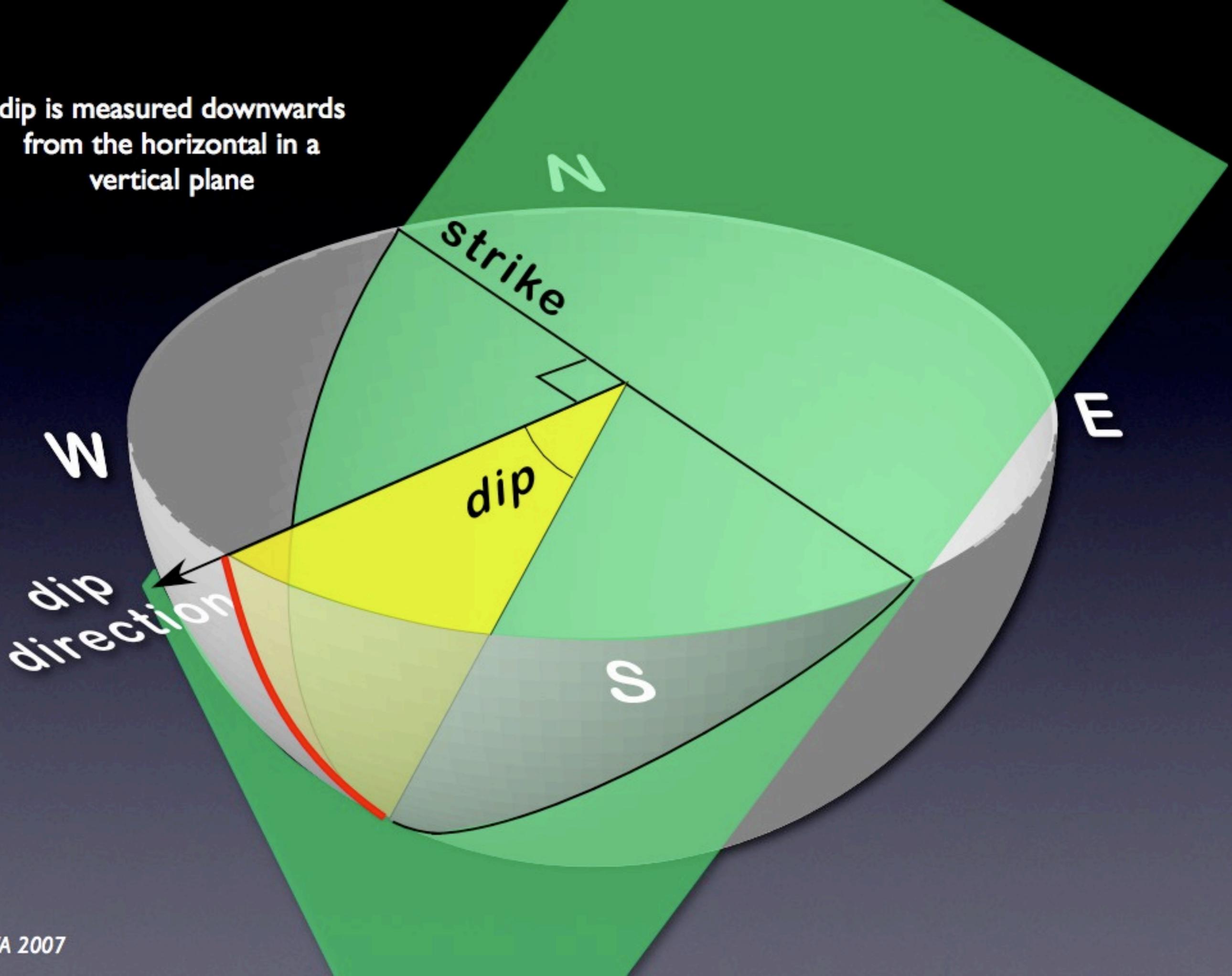


green plane goes through the center of the hemisphere



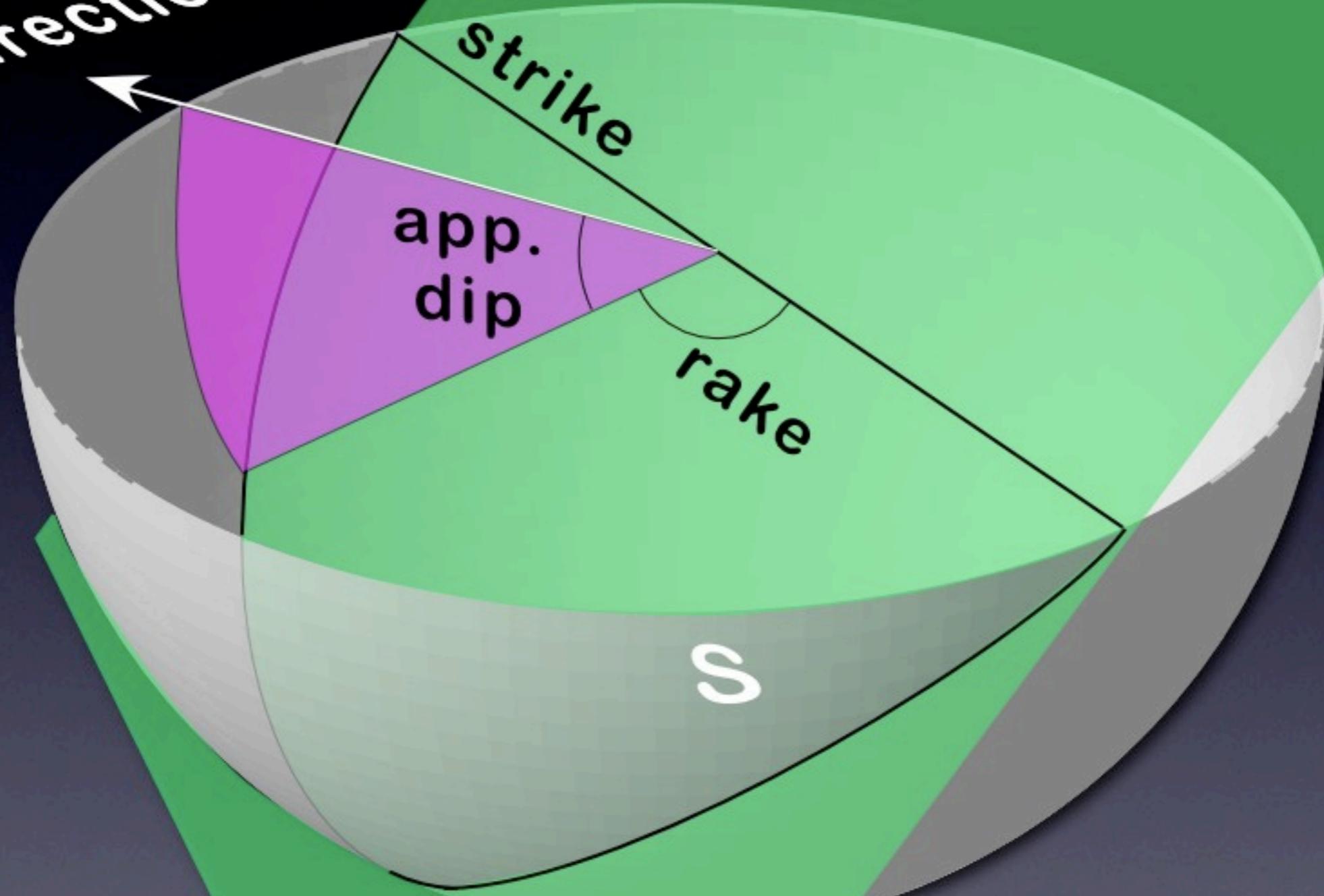
great circle

dip is measured downwards from the horizontal in a vertical plane



apparent dip
direction

W



app.
dip

strike

rake

S

E

apparent dip
direction

W

strike

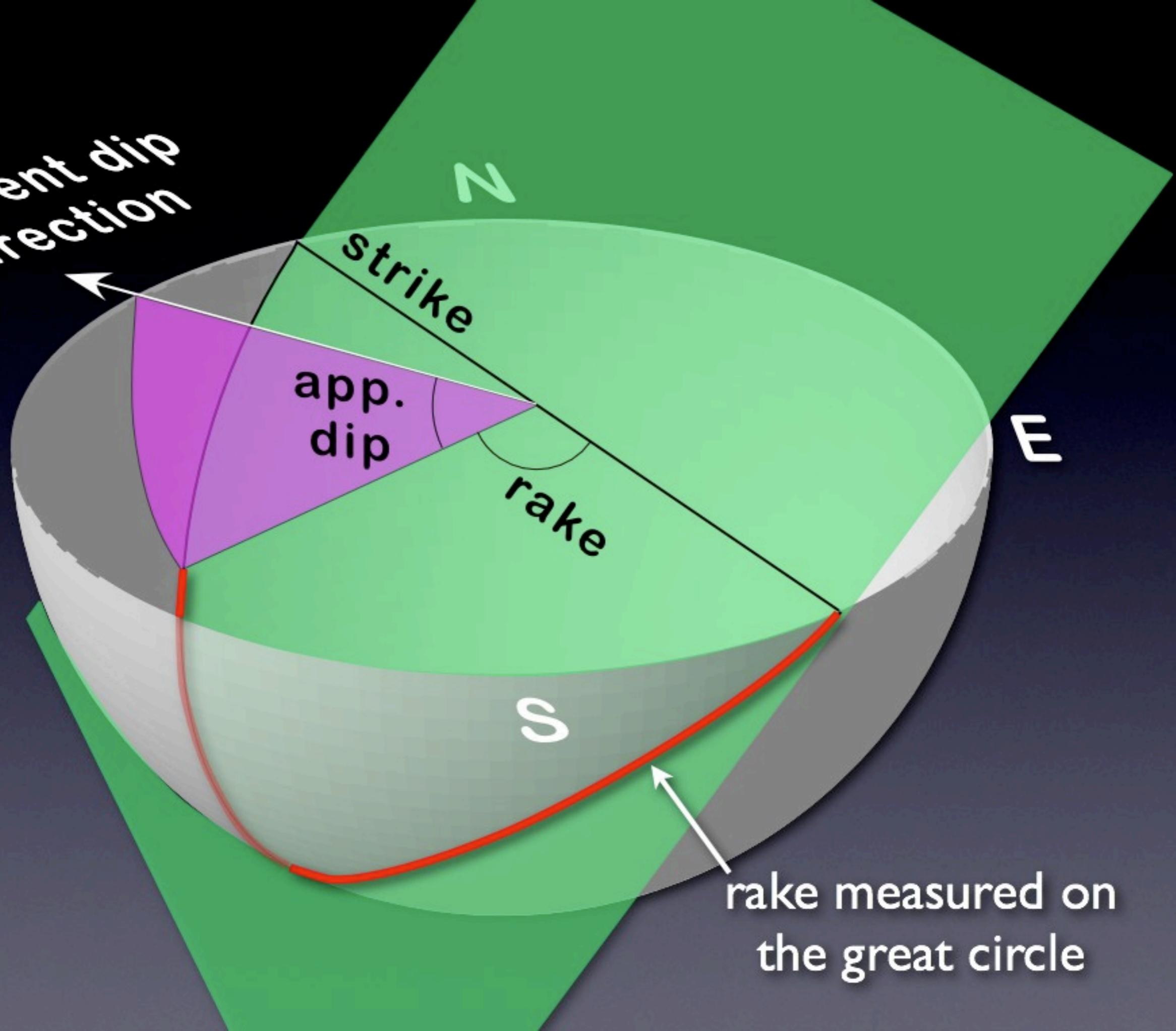
app.
dip

rake

S

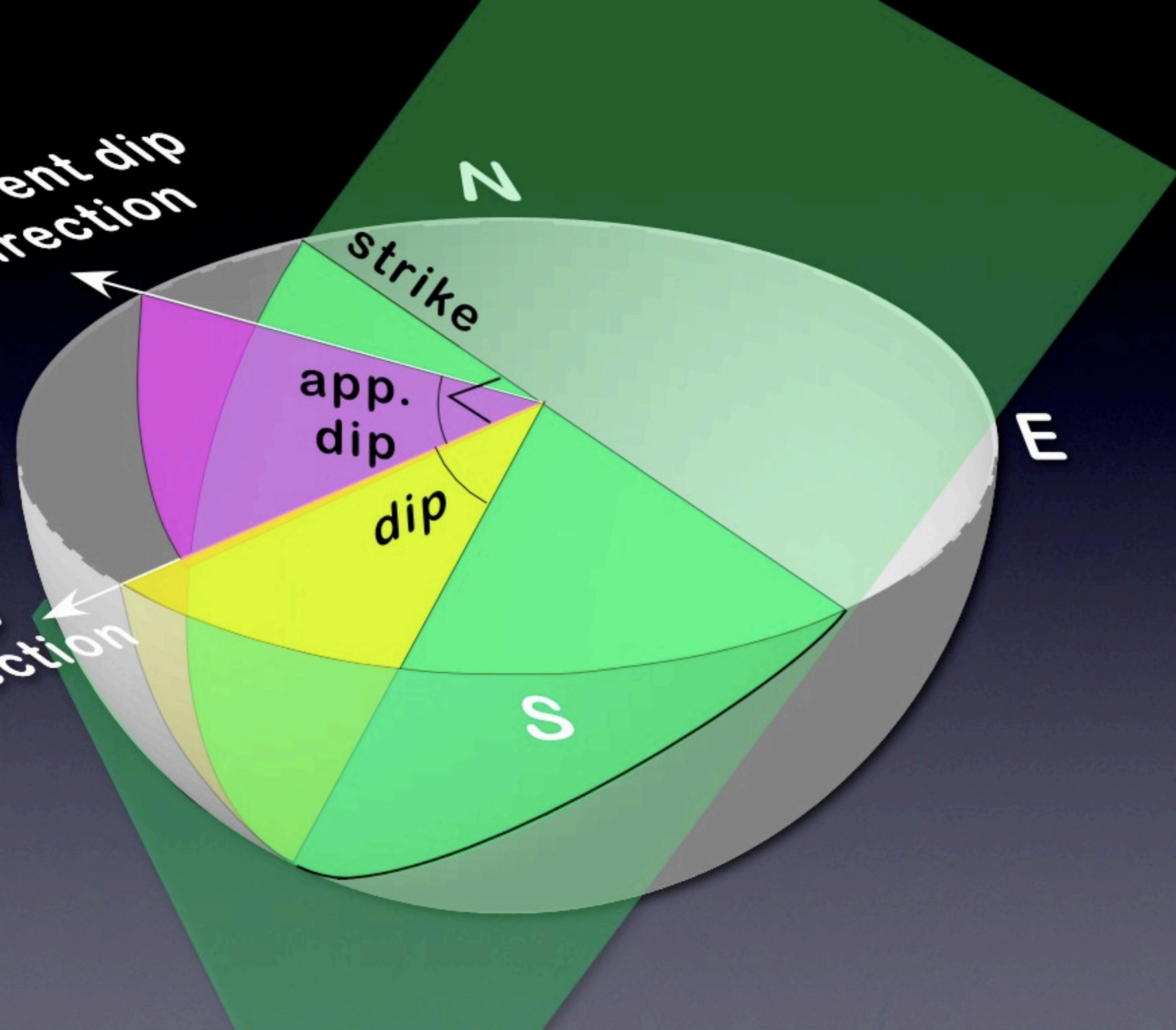
E

rake measured on
the great circle



apparent dip
direction

dip
direction



strike

app.
dip

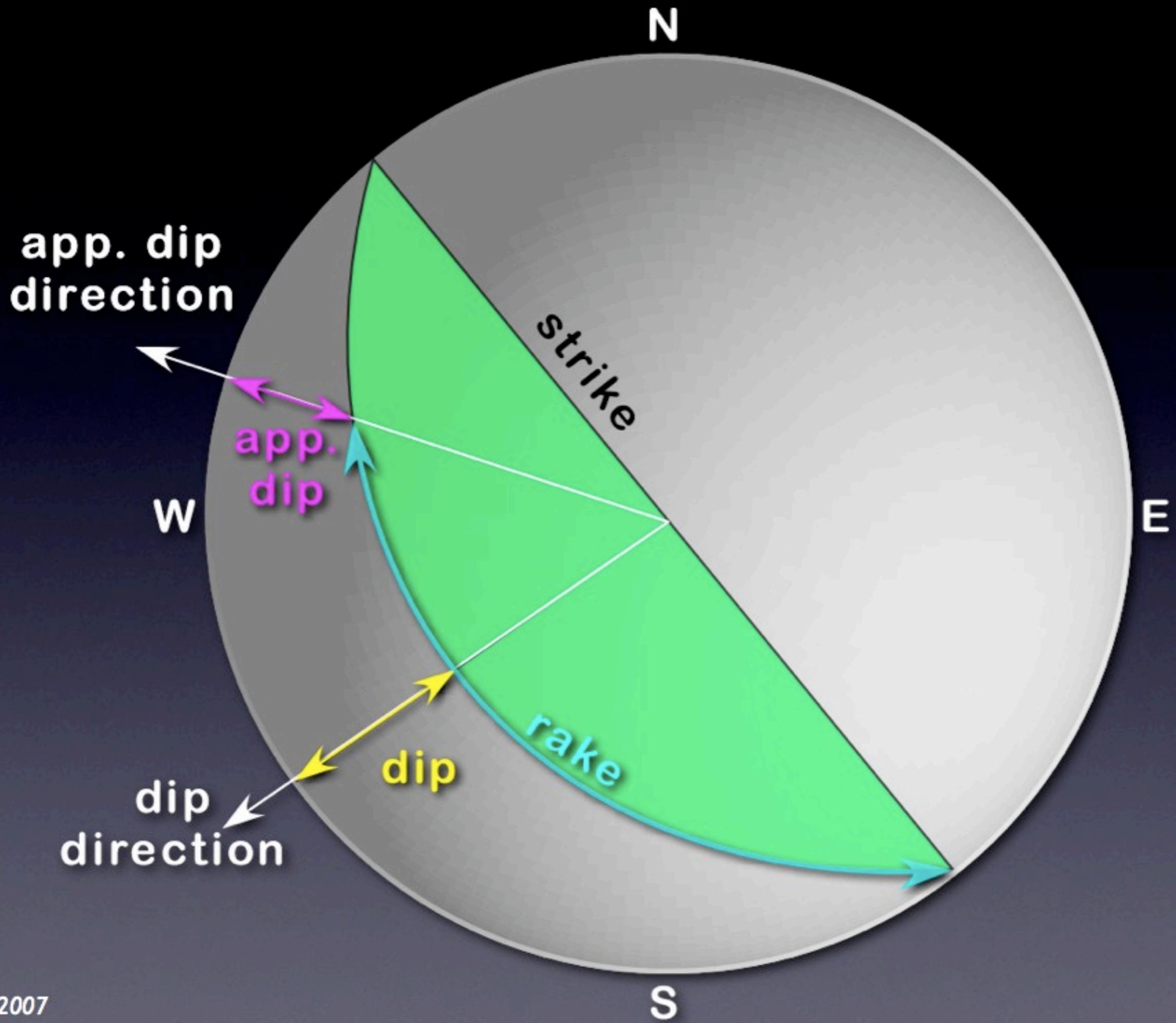
dip

N

E

W

S



The Equal Area Net

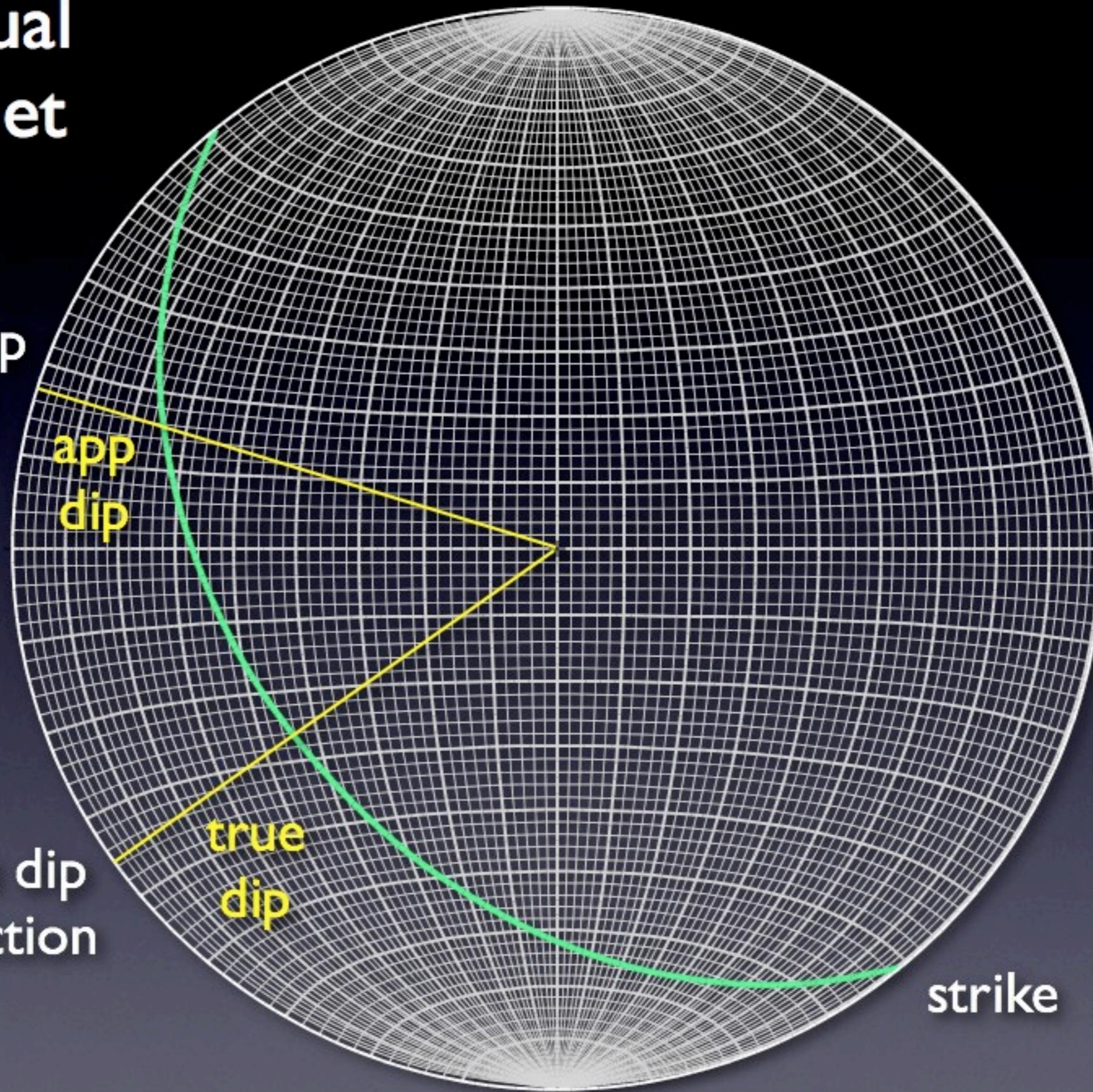
apparent dip
direction

app
dip

true dip
direction

true
dip

strike



The Equal Angle Net

apparent dip
direction

app
dip

true dip
direction

true
dip

strike

