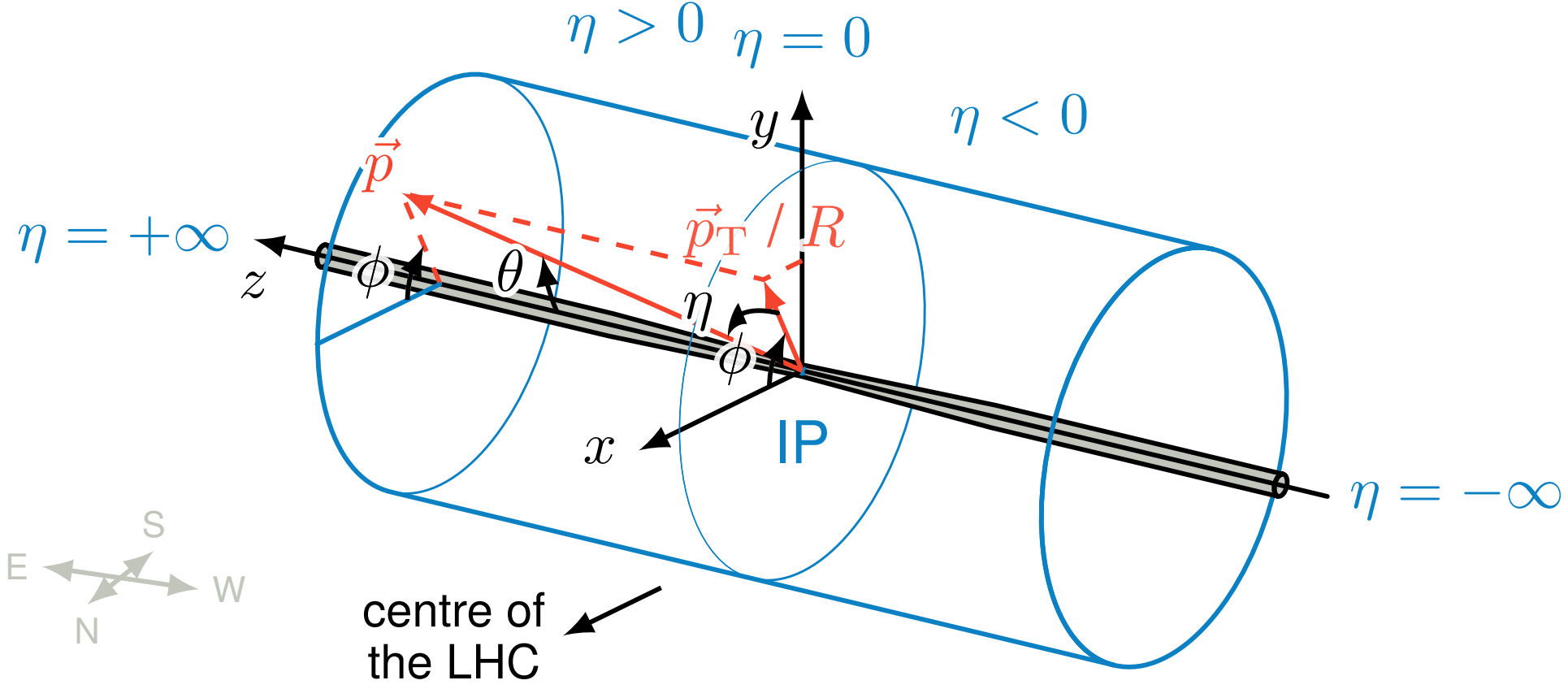

$\eta > 0$
$\eta = 0$
$\eta < 0$
y
$\vec{p}$
$\eta = +\infty$
z
ϕ
θ
$\vec{p}_{\mathrm{T}}$ / R
η
ϕ
x
IP
$\eta = -\infty$
S
E
W
N
centre of
the LHC