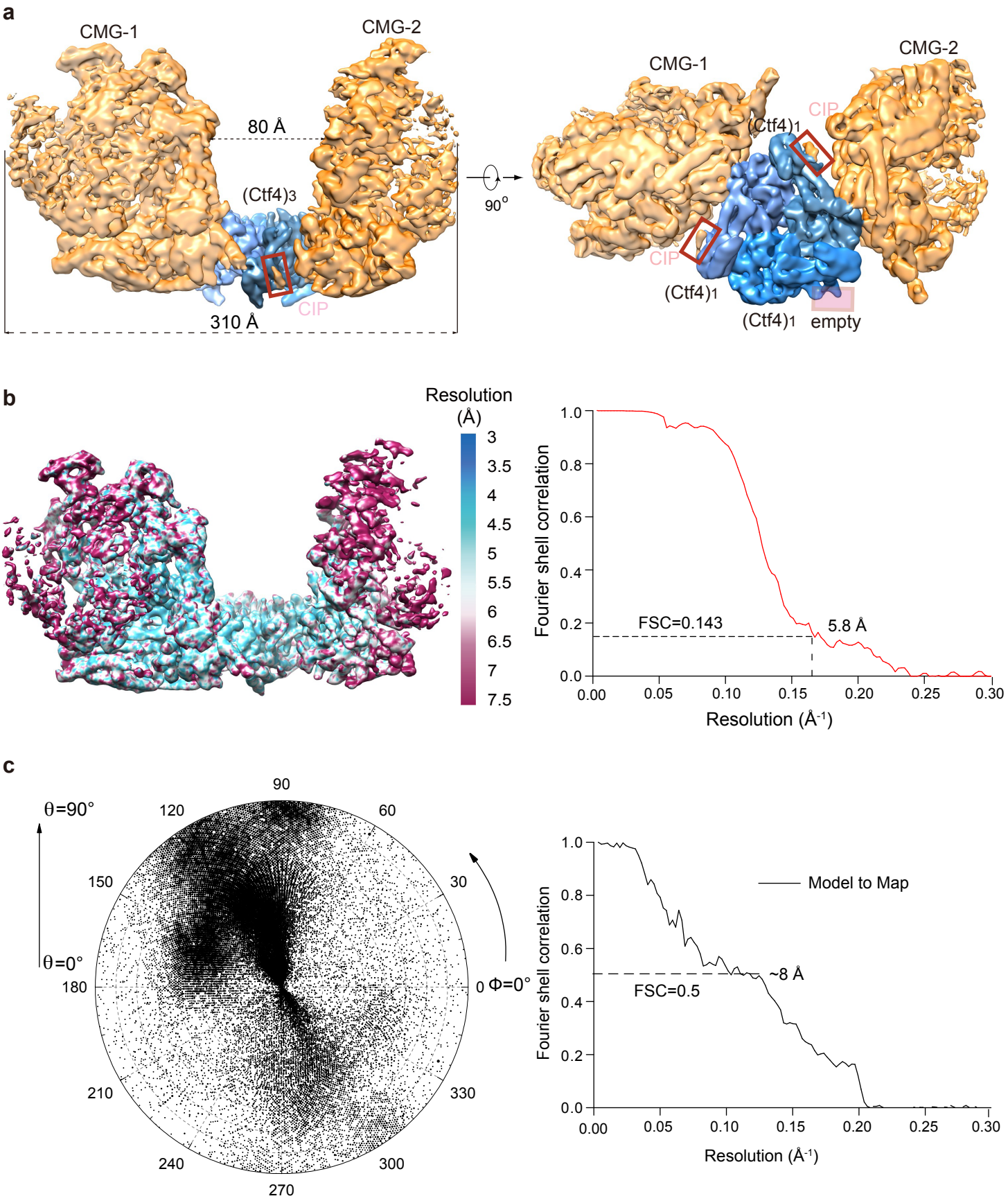

a
CMG-1
CMG-2
80 Å
(Ctf4)3
CIP
310 Å
90°
CMG-1
CMG-2
CIP
(Ctf4)1
CIP
(Ctf4)1
(Ctf4)1
empty
b
Resolution (Å)
3
3.5
4
4.5
5
5.5
6
6.5
7
7.5
Fourier shell correlation
FSC=0.143
5.8 Å
Resolution (Å-1)
c
θ=90°
θ=0°
Φ=0°
Model to Map
FSC=0.5
~8 Å
Fourier shell correlation
Resolution (Å-1)