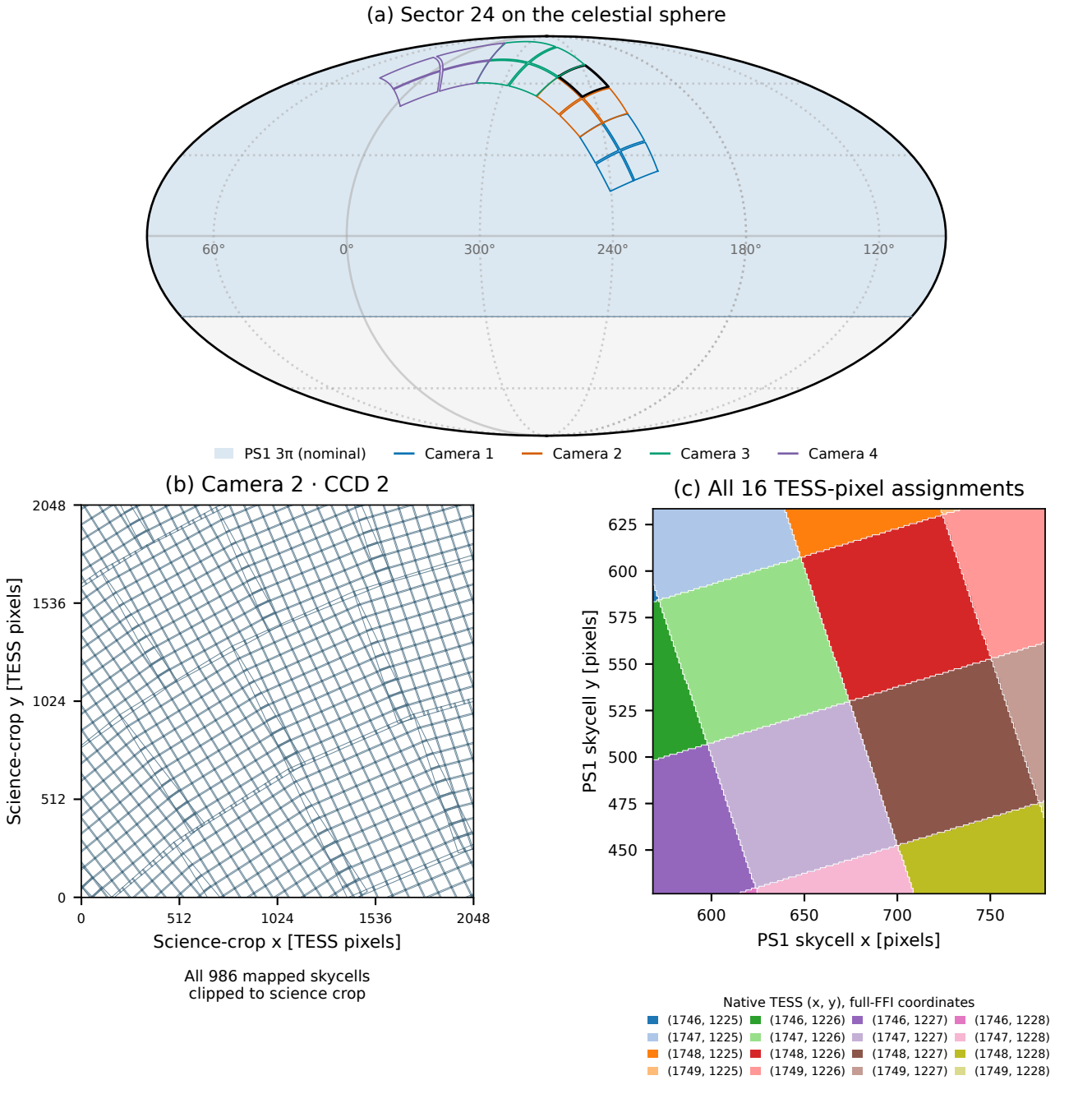

(a) Sector 24 on the celestial sphere
60°
0°
300°
240°
180°
120°
PS1 3π (nominal)
Camera 1
Camera 2
Camera 3
Camera 4
(b) Camera 2 · CCD 2
Science-crop y [TESS pixels]
Science-crop x [TESS pixels]
0
512
1024
1536
2048
All 986 mapped skycells
clipped to science crop
(c) All 16 TESS-pixel assignments
PS1 skycell y [pixels]
PS1 skycell x [pixels]
625
600
575
550
525
500
475
450
600
650
700
750
Native TESS (x, y), full-FFI coordinates
(1746, 1225)
(1746, 1226)
(1746, 1227)
(1746, 1228)
(1747, 1225)
(1747, 1226)
(1747, 1227)
(1747, 1228)
(1748, 1225)
(1748, 1226)
(1748, 1227)
(1748, 1228)
(1749, 1225)
(1749, 1226)
(1749, 1227)
(1749, 1228)