

Smallest arc length from primary cell corner to D divided by half of ArcA length

Grid	4°	2°	1°	0.5°	0.25°
Raw	0.80648	0.80655	0.80656	0.80657	0.80657
Tweaked	0.96796	0.98366	0.99174	0.99585	0.99792
Centroid	0.87402	0.87354	0.87344	0.87342	0.87341

For most extreme momentum cell: smallest ArcC length divided by largest

Raw	0.85110	0.85076	0.85068	0.85066	0.85065
Tweaked	0.83810	0.83617	0.83543	0.83515	0.83504
Centroid	0.85091	0.85070	0.85066	0.85065	0.85065

Smallest primary cell area divided by largest

Raw	0.74170	0.73610	0.73468	0.73433	0.73424
Tweaked	0.94809	0.95050	0.95206	0.95249	0.95270
Centroid	0.36786	0.30111	0.24662	0.20203	0.16550

Largest distance from centroid to center for primary cells divided by cell radius

Raw	0.09710	0.09710	0.09710	0.09710	0.09710
Tweaked	0.04250	0.04000	0.03899	0.03865	0.03857
Centroid	0.00000	0.00000	0.00000	0.00000	0.00000

Largest distance from centroid to center for momentum cells divided by cell radius

Raw	0.28473	0.28571	0.28595	0.28601	0.28603
Tweaked	0.28461	0.28568	0.28594	0.28601	0.28603
Centroid	0.00000	0.00000	0.00000	0.00000	0.00000