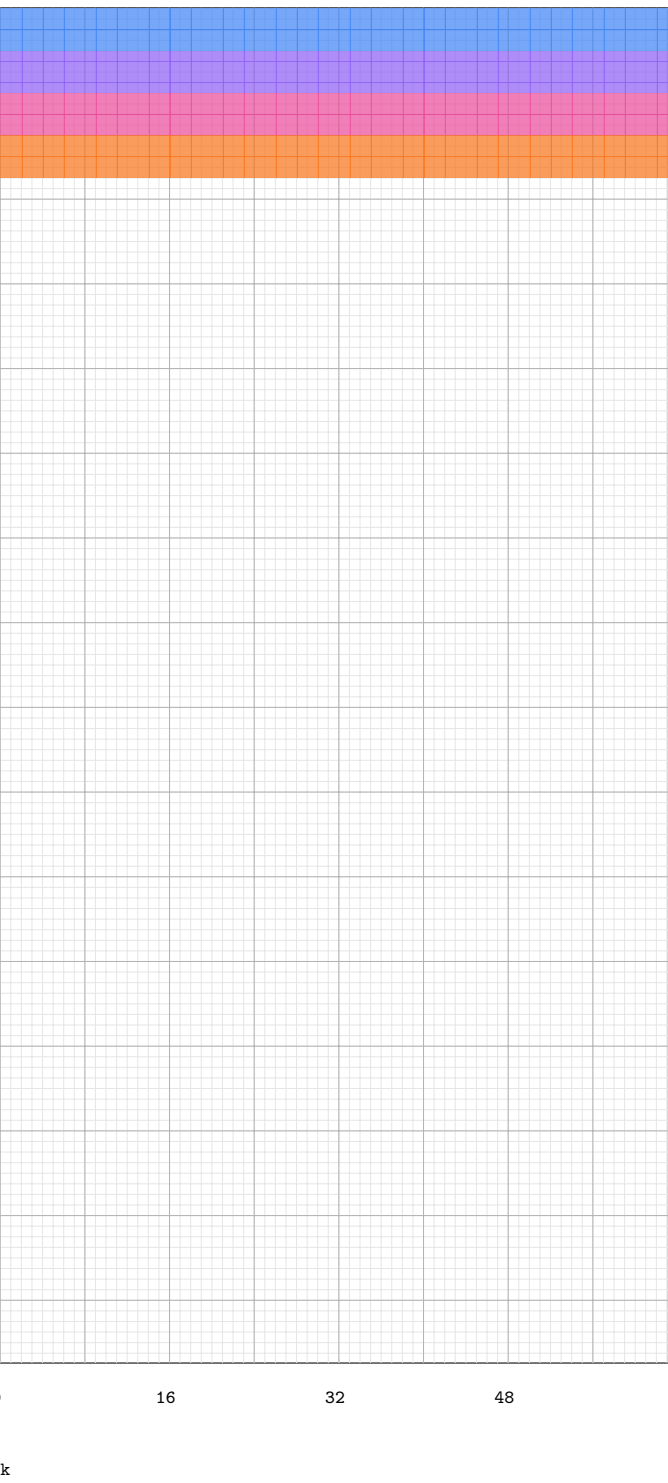


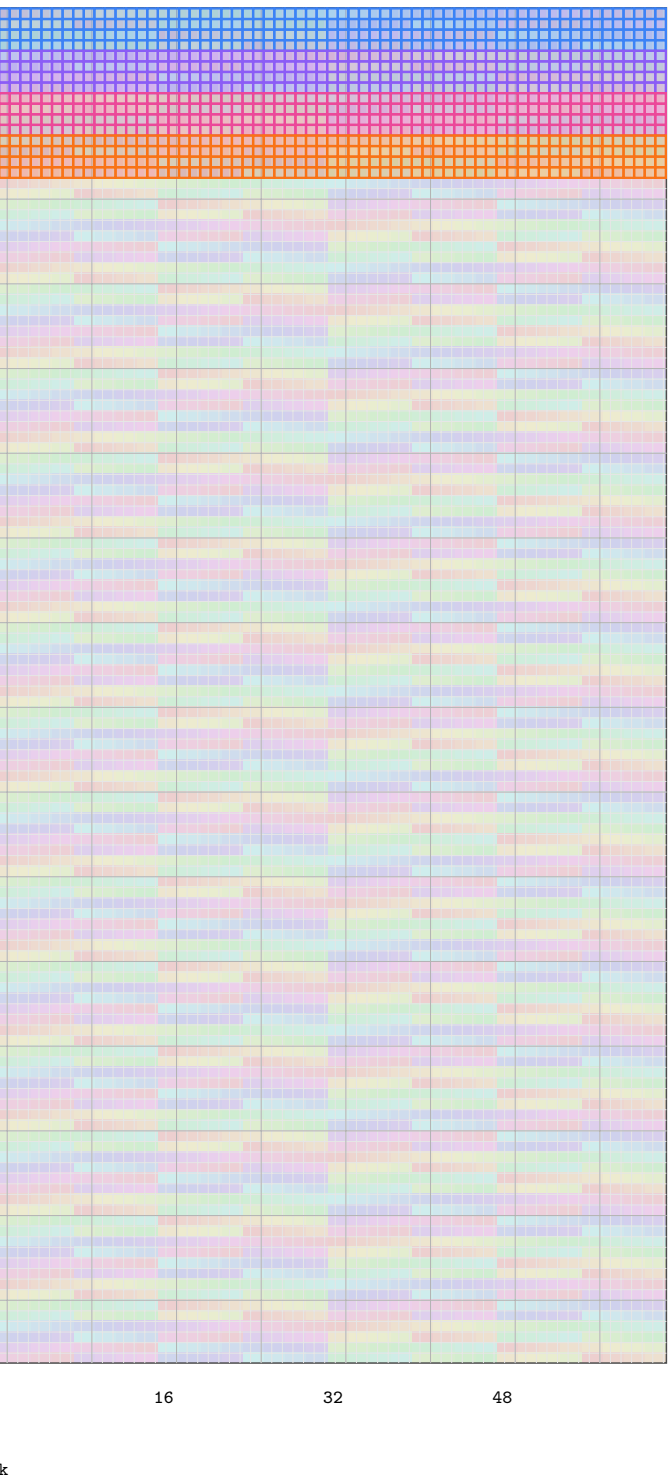
SMEM background = bank id (0..31). Highlights = warp colors.  
step 0/7 (cm=0, ck=0) (cpy\_m=8, cpy\_k=1) (V=8 half = 16B) (k\_tile=0, pipe=2)



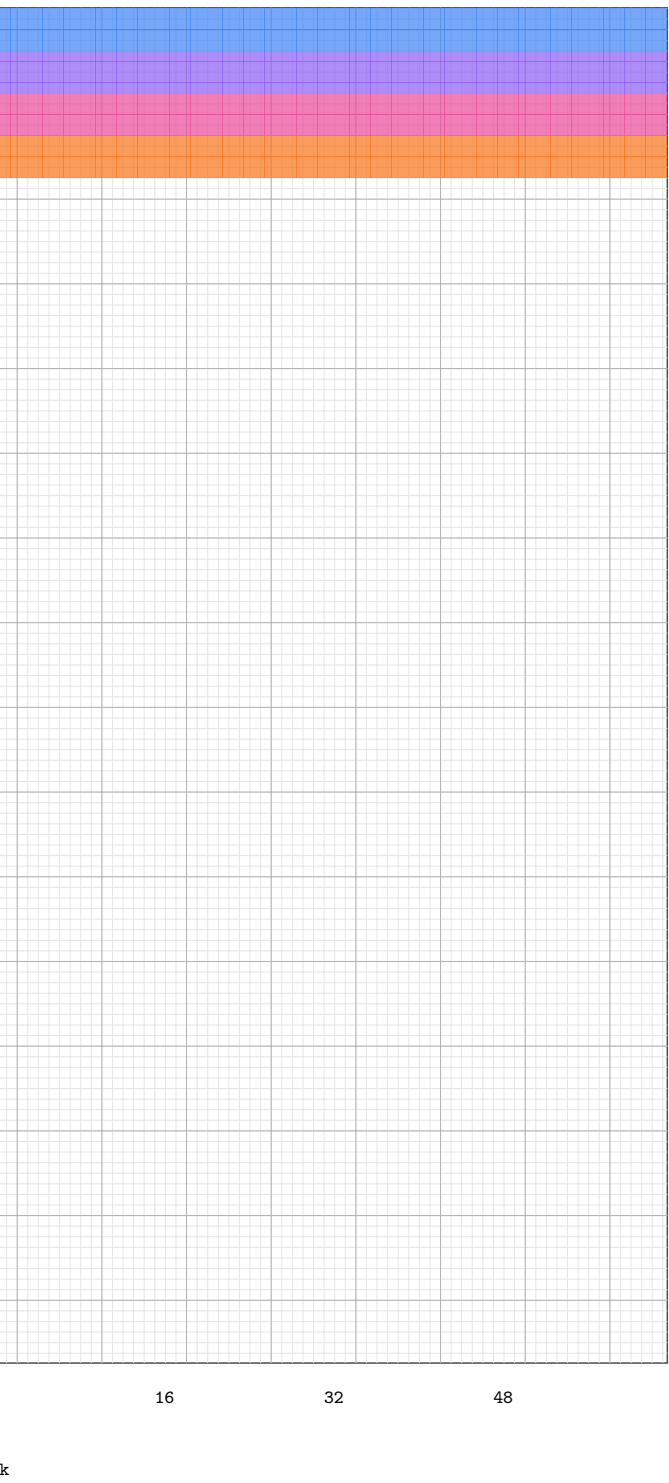
gA (m,k) CTA tile



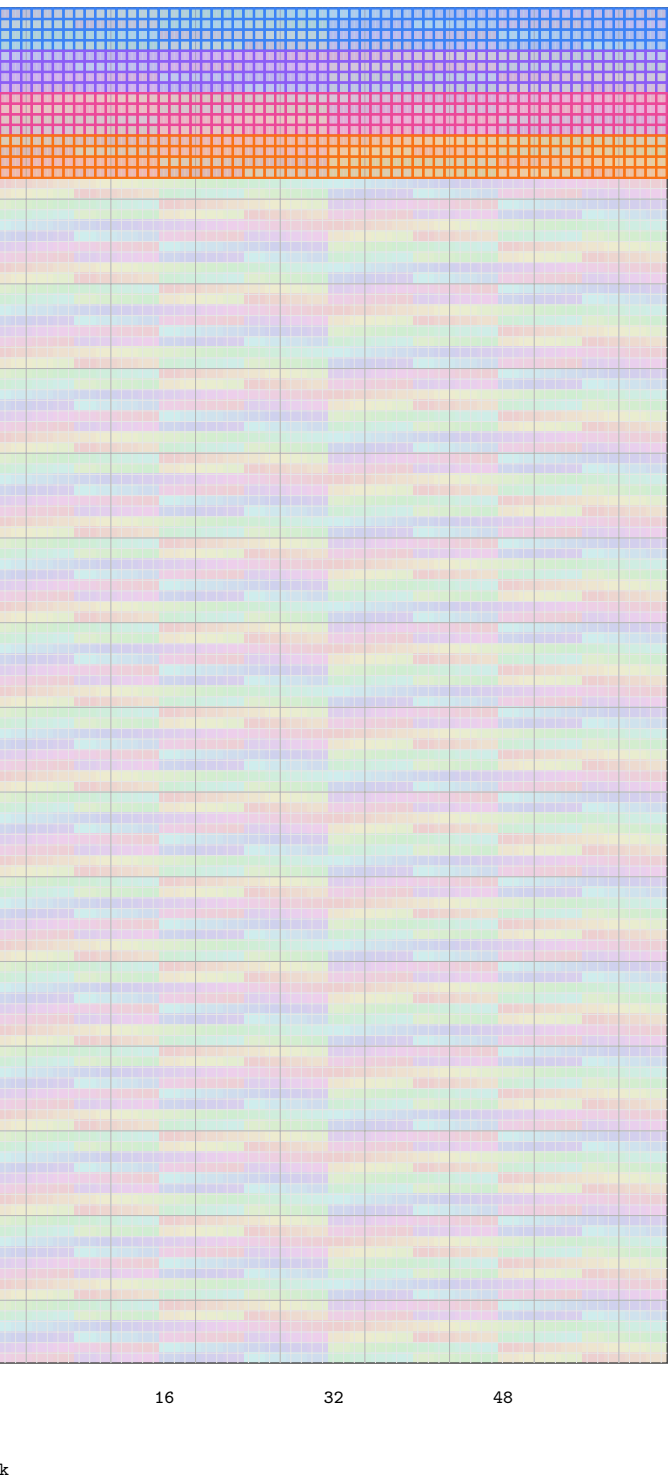
sA (m,k) bank-colored



gB (n,k) CTA tile



sB (n,k) bank-colored

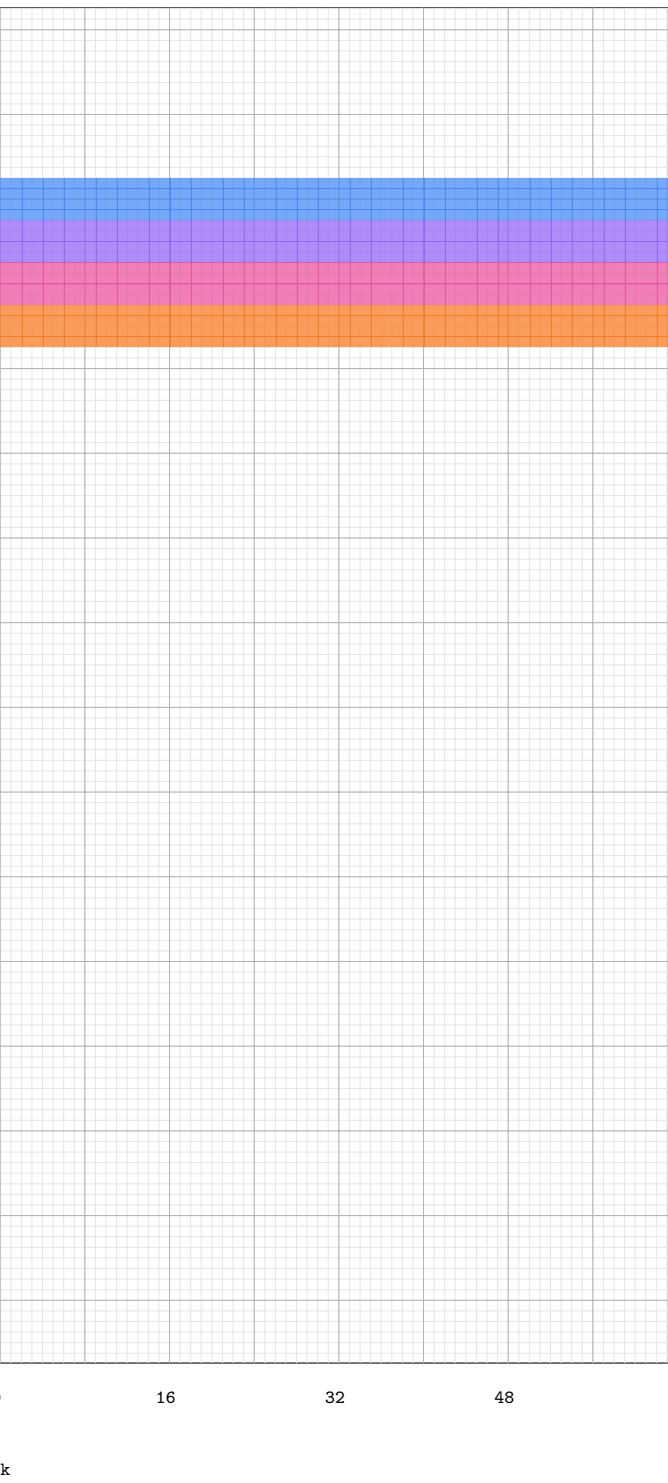


G2S (gmem → smem) pipe=2

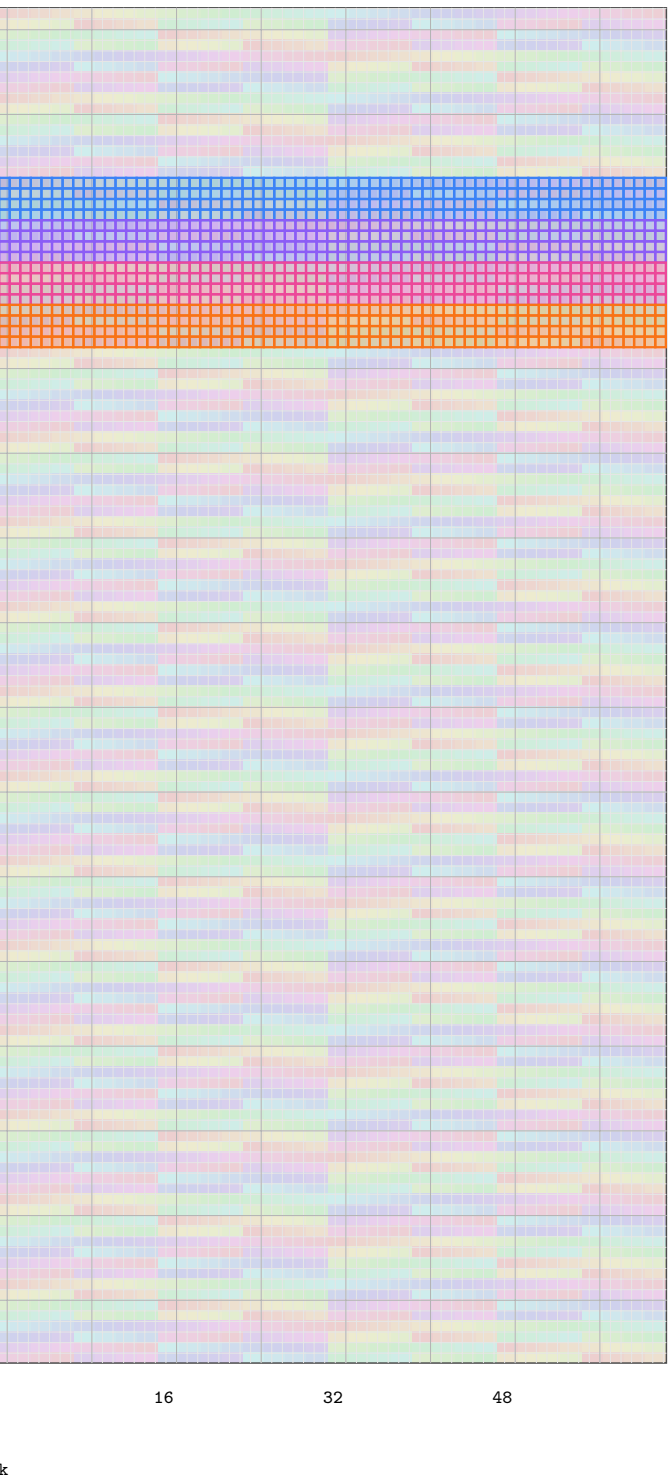
SMEM background = bank id (0..31). Highlights = warp colors.  
step 1/7 (cm=1, ck=0) (cpy\_m=8, cpy\_k=1) (V=8 half = 16B) (k\_tile=0, pipe=2)



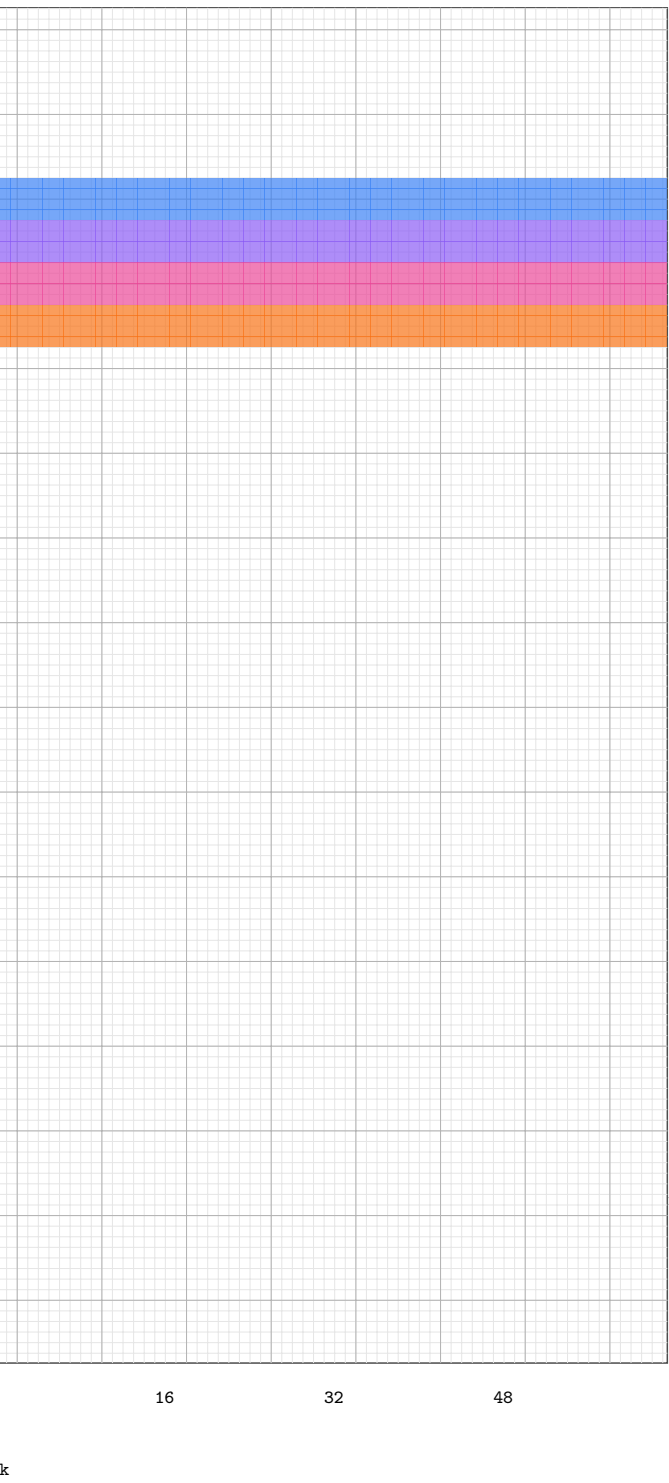
gA (m,k) CTA tile



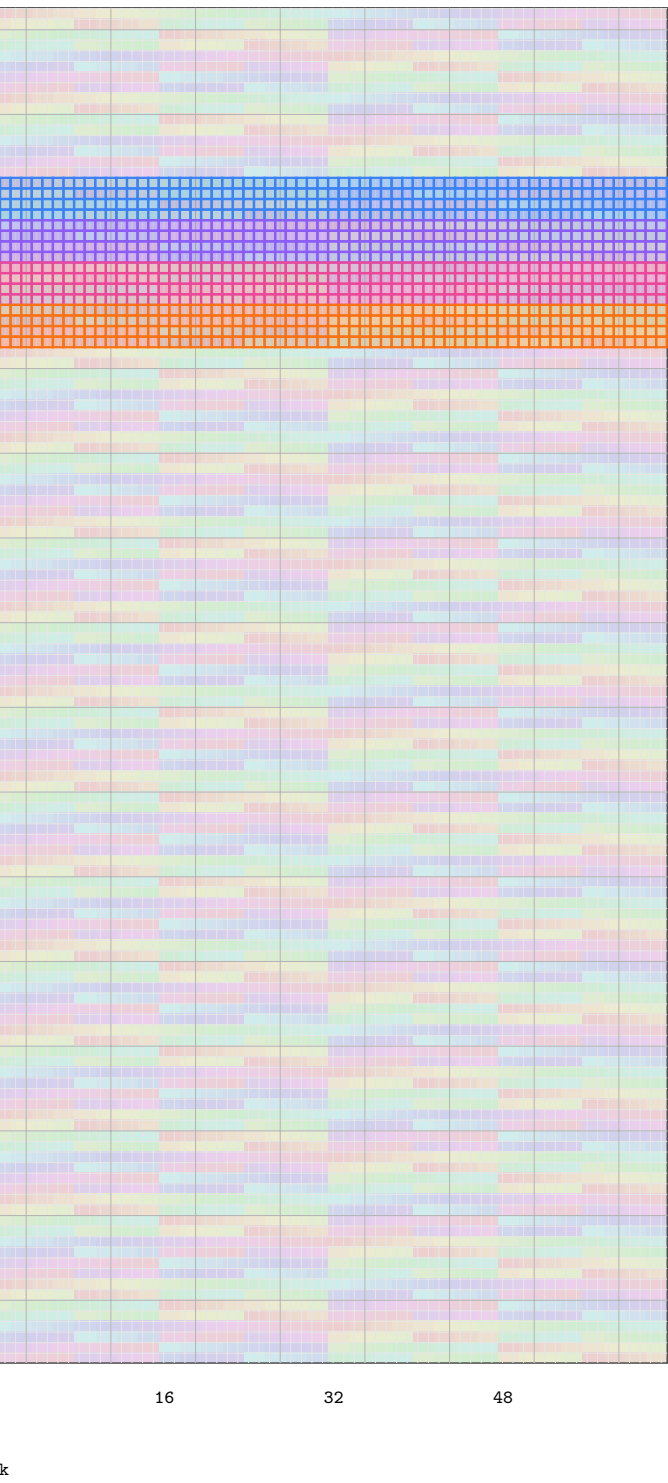
sA (m,k) bank-colored



gB (n,k) CTA tile

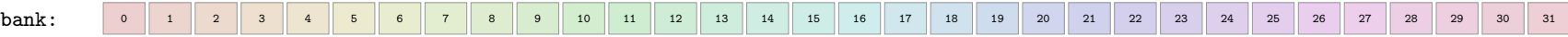


sB (n,k) bank-colored



G2S (gmem → smem) pipe=2

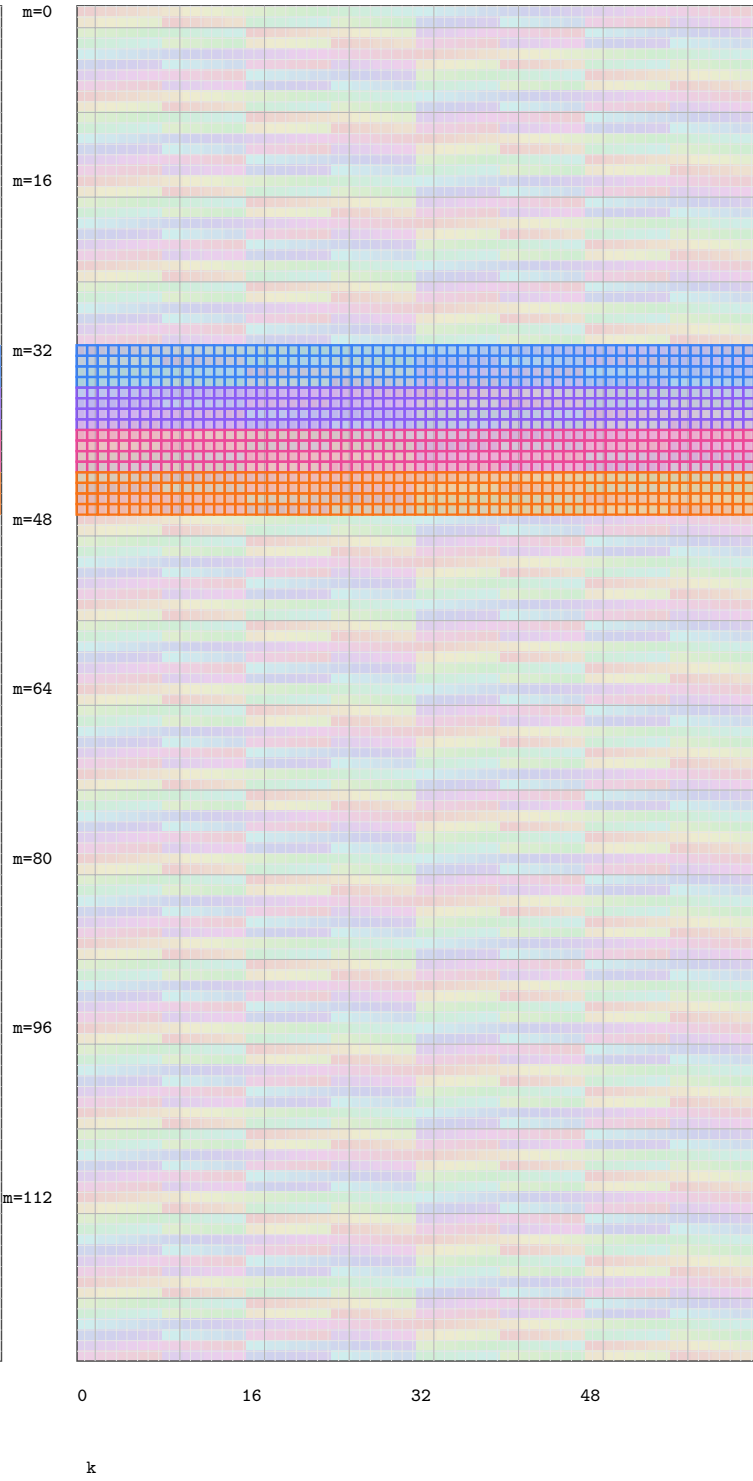
SMEM background = bank id (0..31). Highlights = warp colors.  
step 2/7 (cm=2, ck=0) (cpy\_m=8, cpy\_k=1) (V=8 half = 16B) (k\_tile=0, pipe=2)



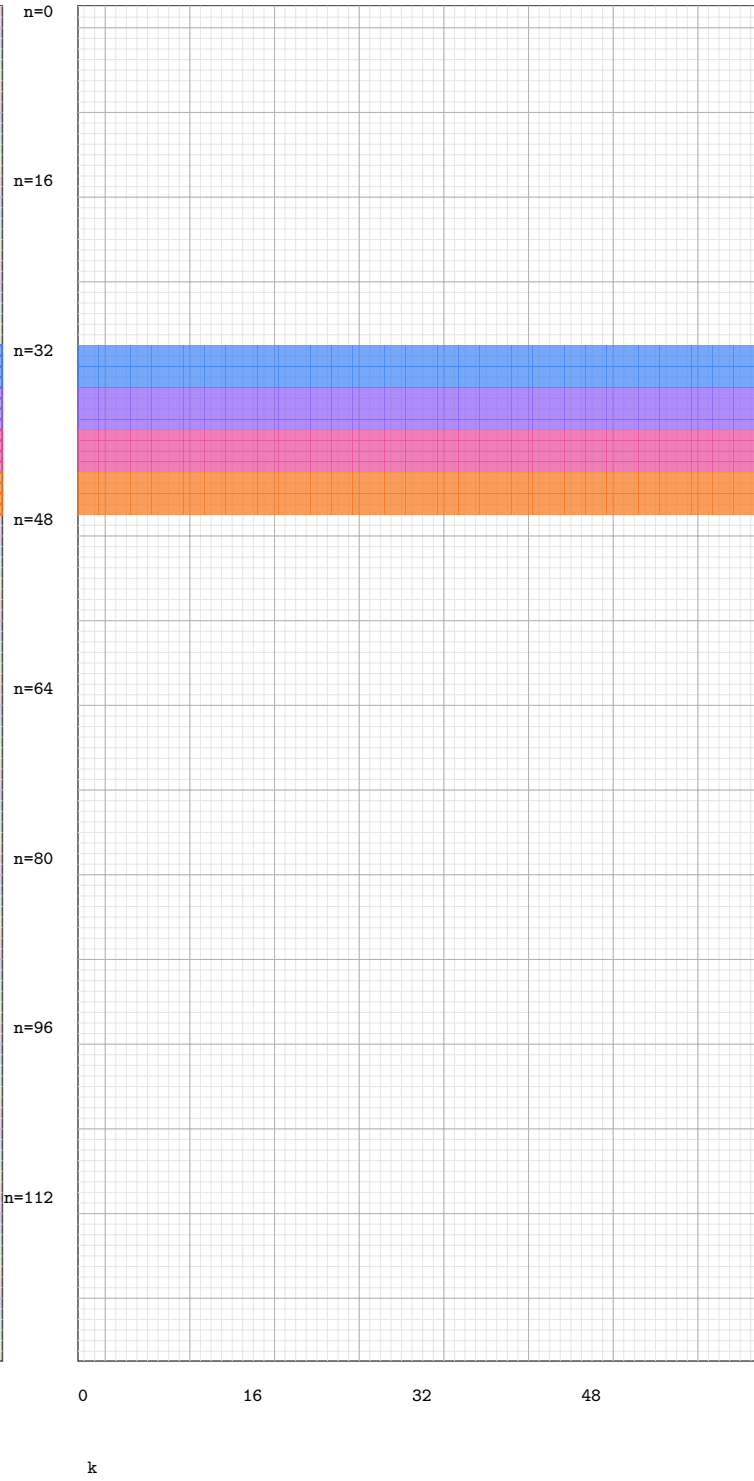
gA (m,k) CTA tile



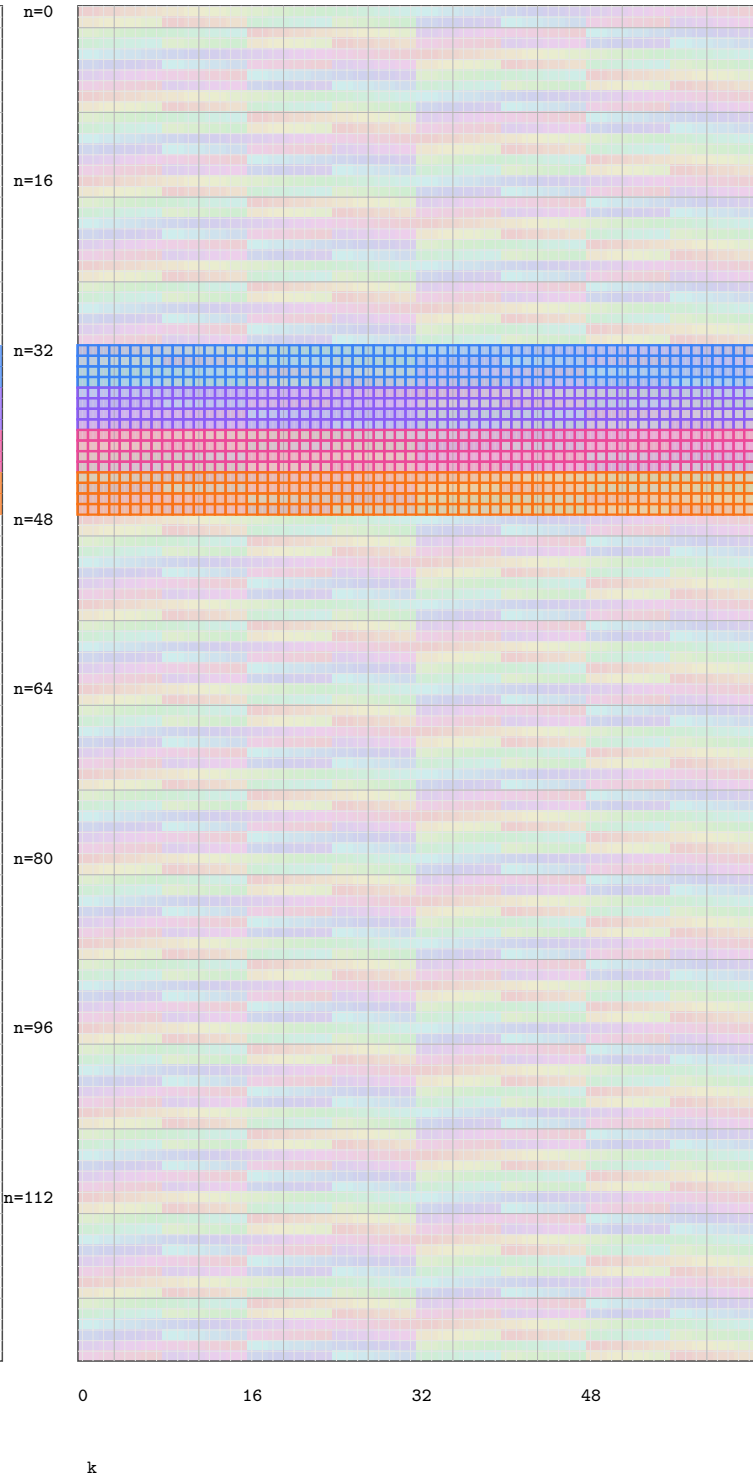
sA (m,k) bank-colored



gB (n,k) CTA tile



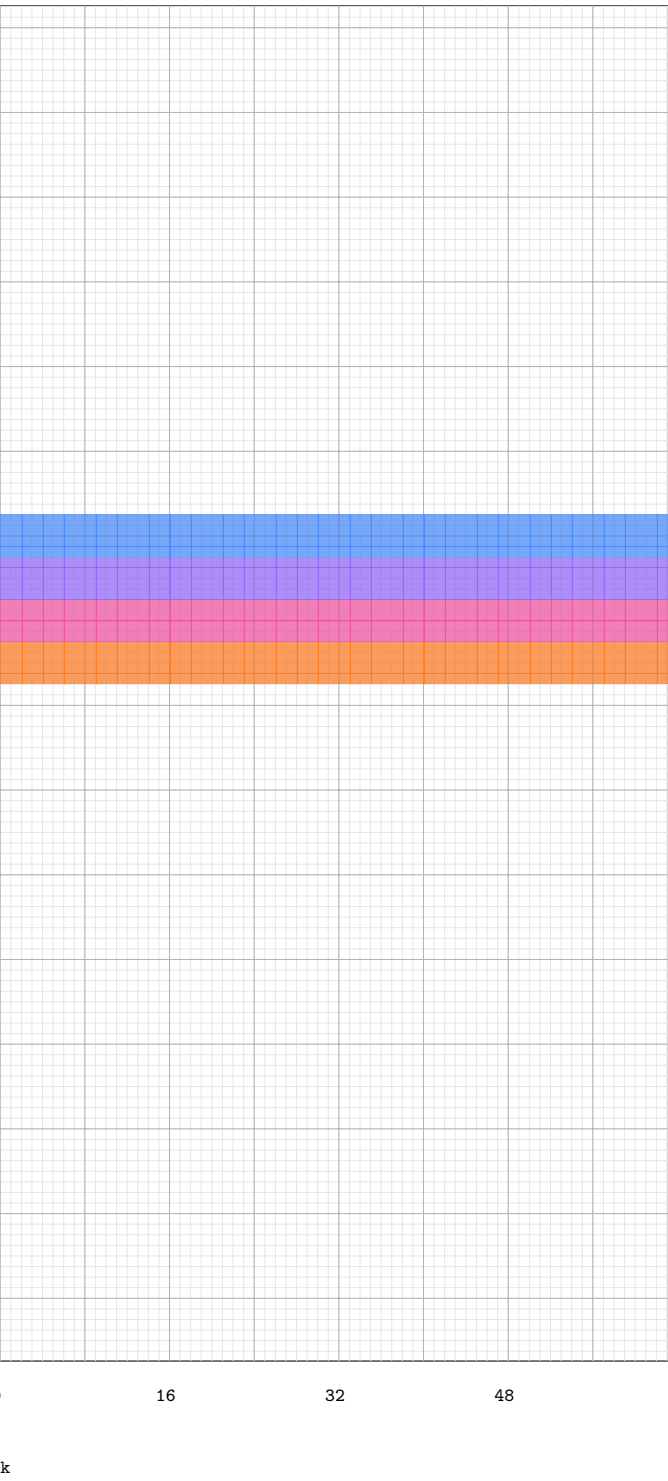
sB (n,k) bank-colored



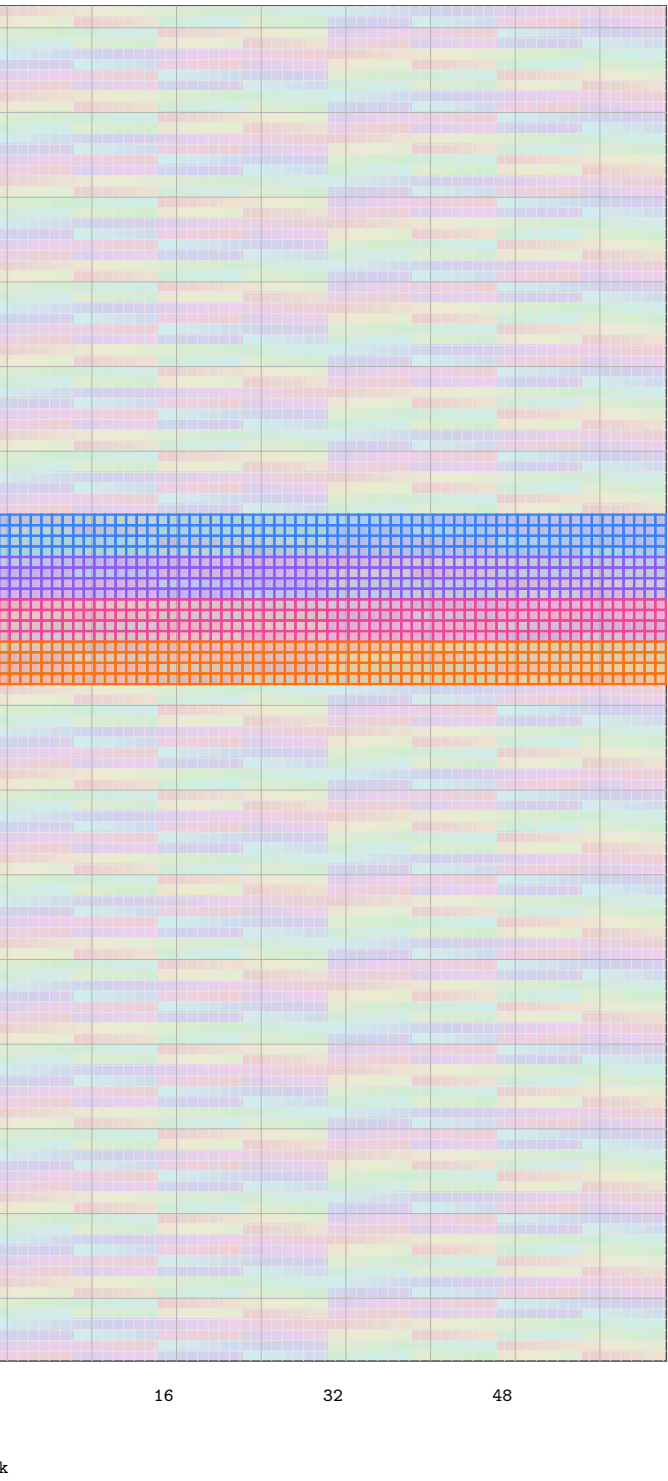
SMEM background = bank id (0..31). Highlights = warp colors.  
step 3/7 (cm=3, ck=0) (cpy\_m=8, cpy\_k=1) (V=8 half = 16B) (k\_tile=0, pipe=2)



gA (m,k) CTA tile



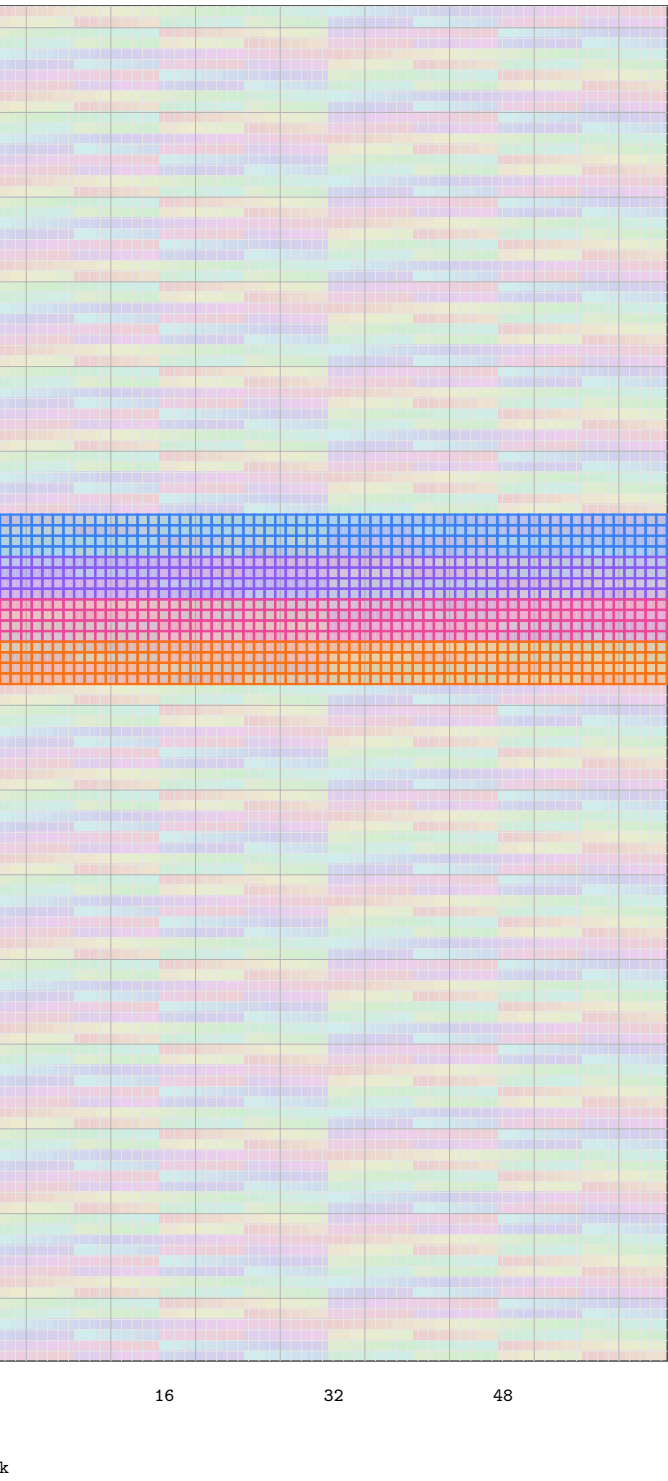
sA (m,k) bank-colored



gB (n,k) CTA tile



sB (n,k) bank-colored



SMEM background = bank id (0..31). Highlights = warp colors.  
step 4/7 (cm=4, ck=0) (cpy\_m=8, cpy\_k=1) (V=8 half = 16B) (k\_tile=0, pipe=2)

bank: 

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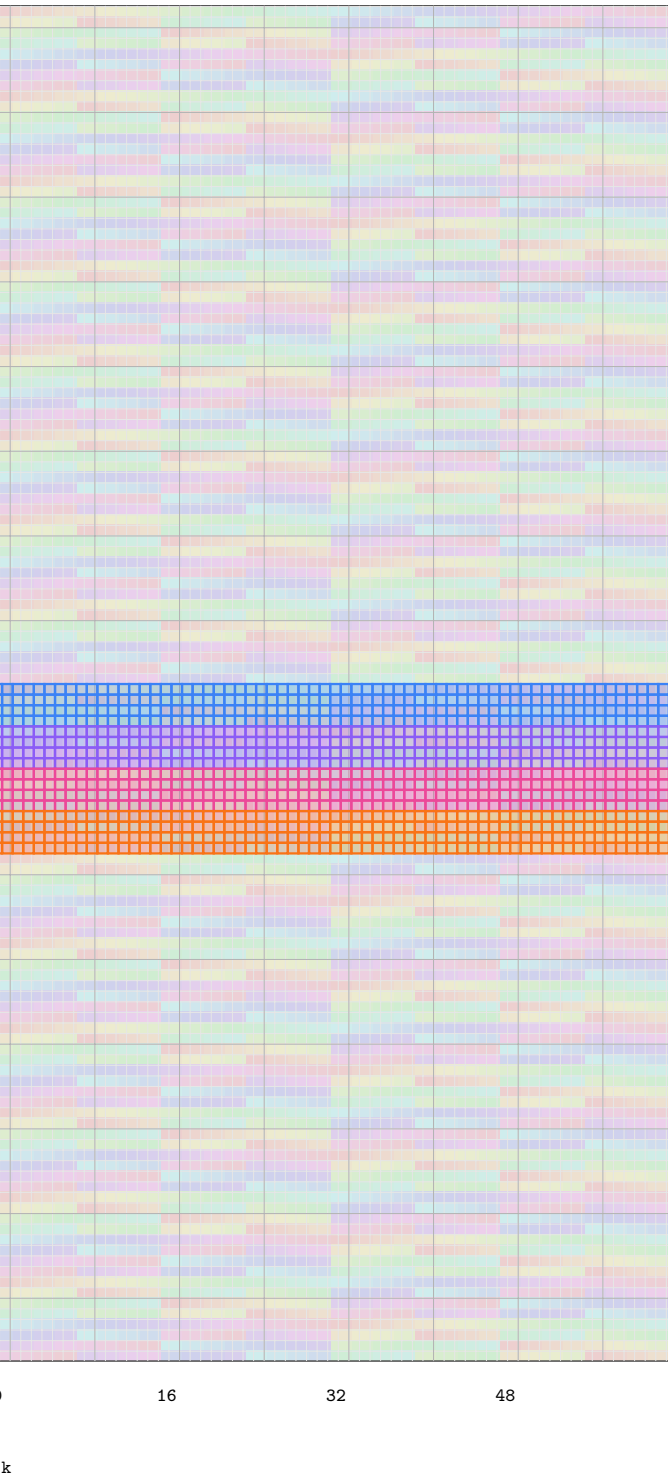
30

31

gA (m,k) CTA tile



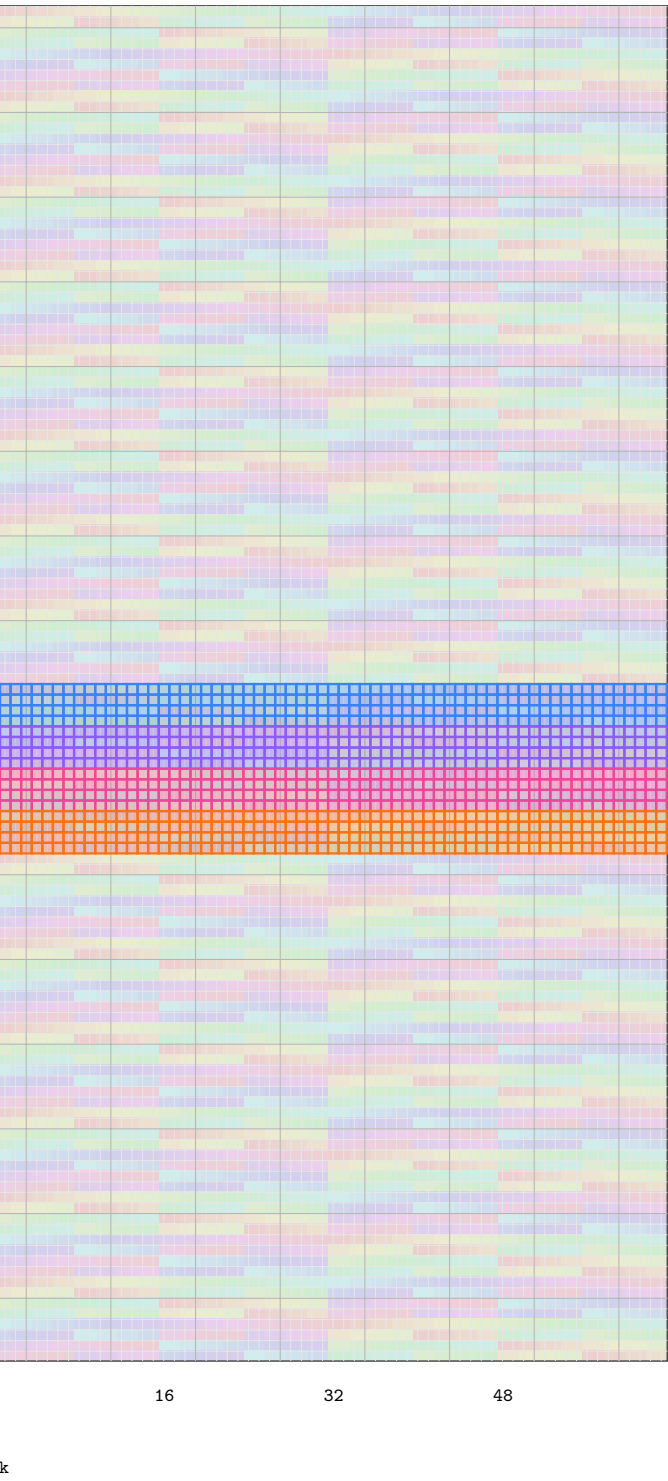
sA (m,k) bank-colored



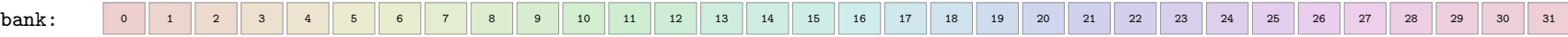
gB (n,k) CTA tile



sB (n,k) bank-colored



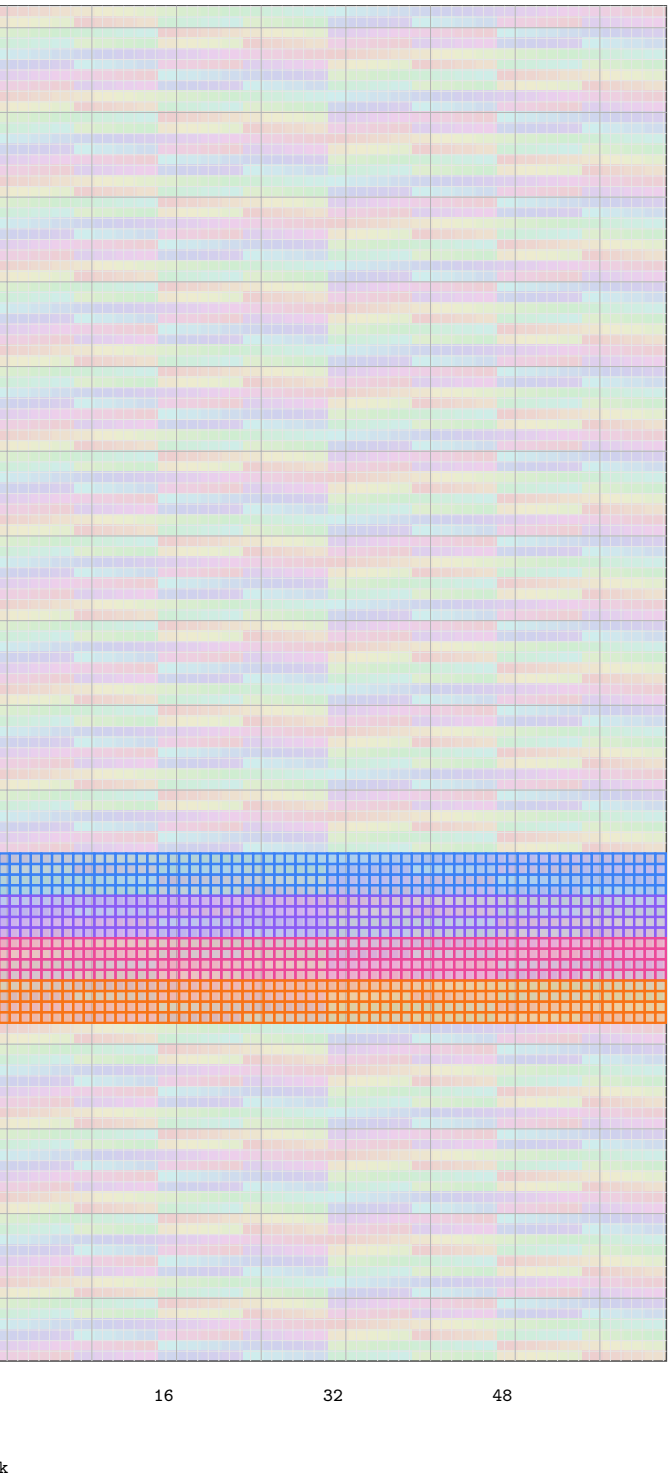
SMEM background = bank id (0..31). Highlights = warp colors.  
step 5/7 (cm=5, ck=0) (cpy\_m=8, cpy\_k=1) (V=8 half = 16B) (k\_tile=0, pipe=2)



gA (m,k) CTA tile



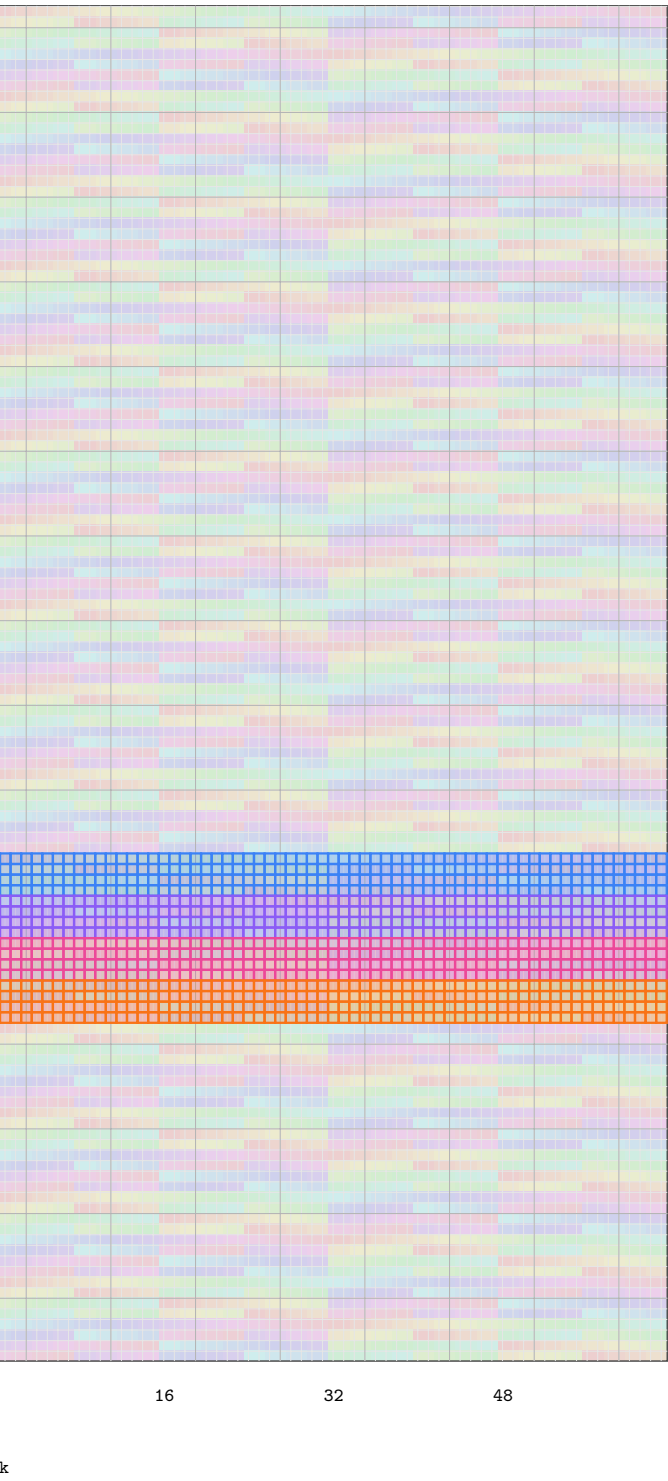
sA (m,k) bank-colored



gB (n,k) CTA tile



sB (n,k) bank-colored





SMEM background = bank id (0..31). Highlights = warp colors.  
step 6/7 (cm=6, ck=0) (cpy\_m=8, cpy\_k=1) (V=8 half = 16B) (k\_tile=0, pipe=2)

bank: 

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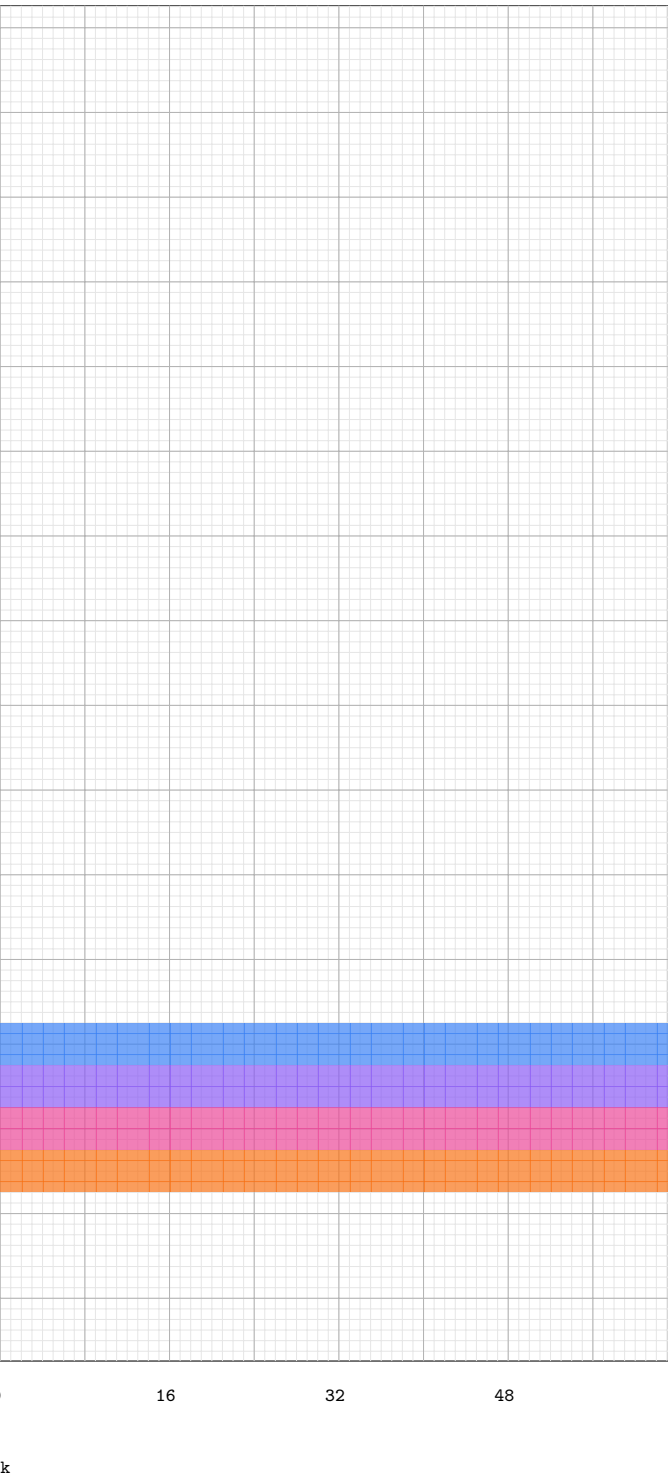
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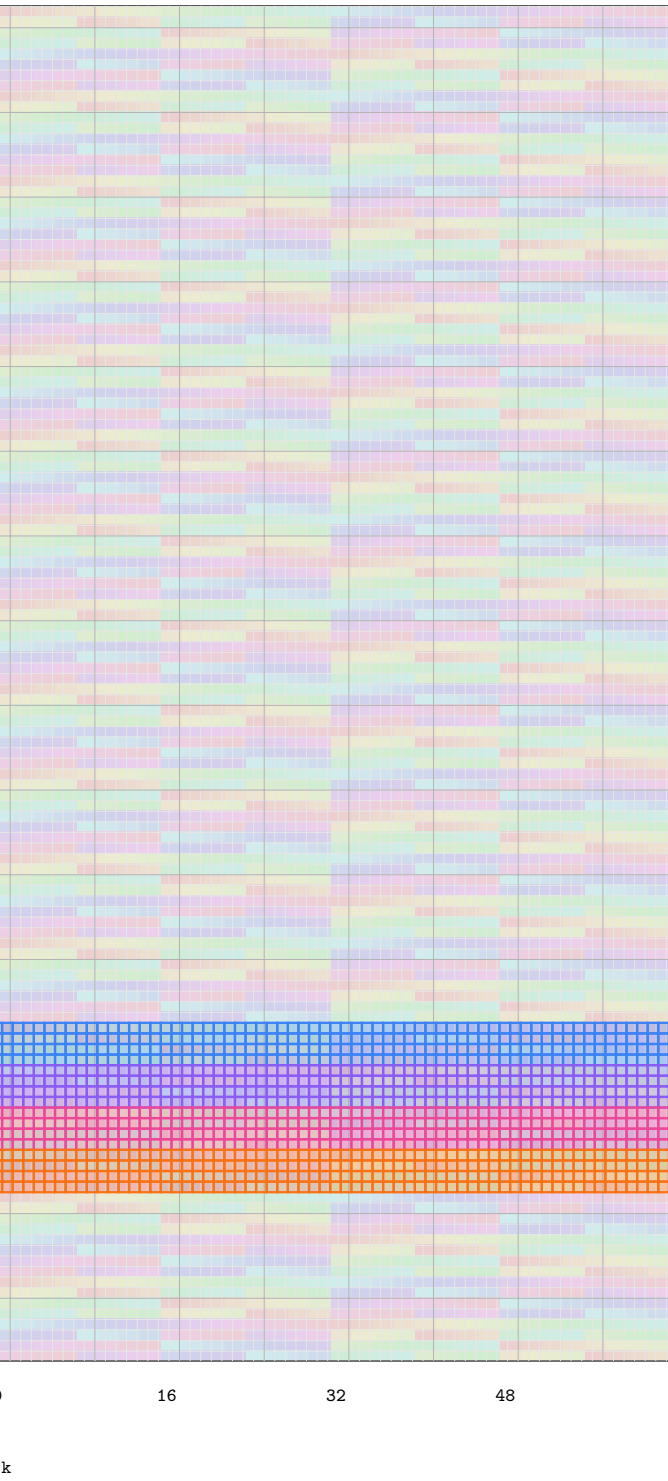
30

31

gA (m,k) CTA tile



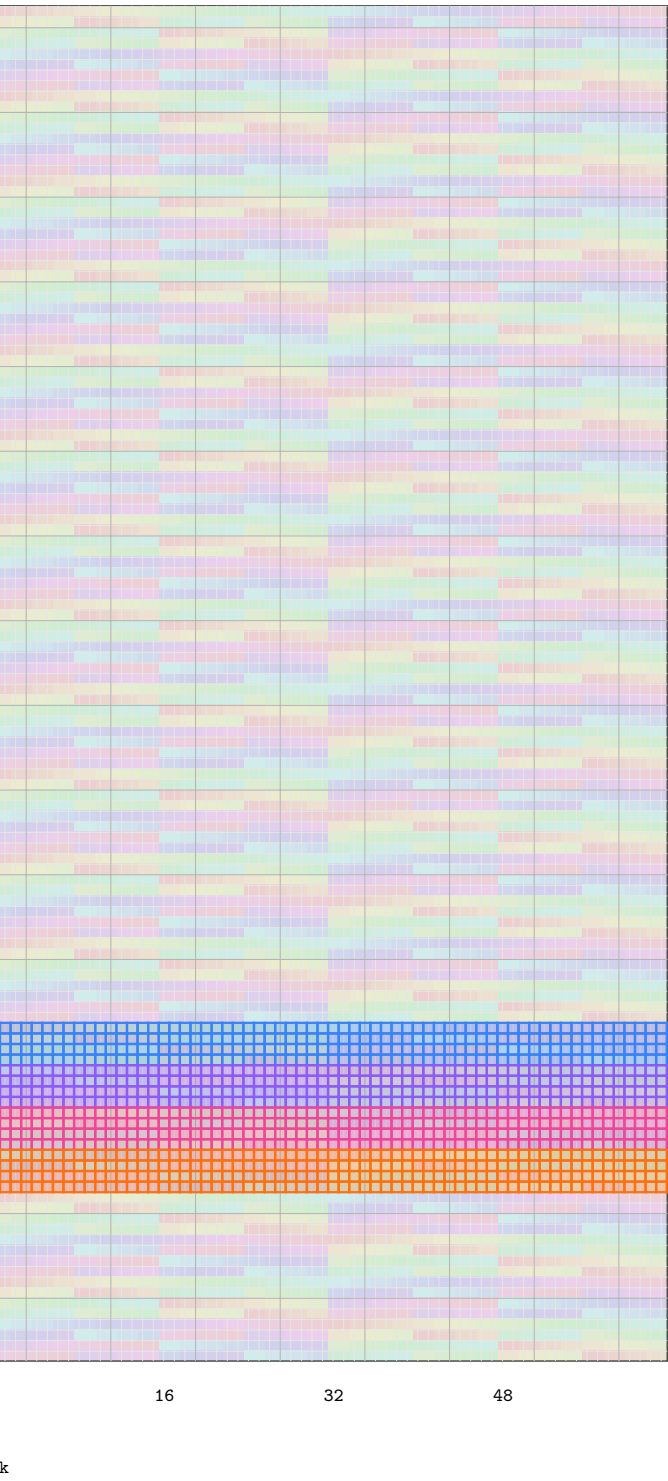
sA (m,k) bank-colored



gB (n,k) CTA tile



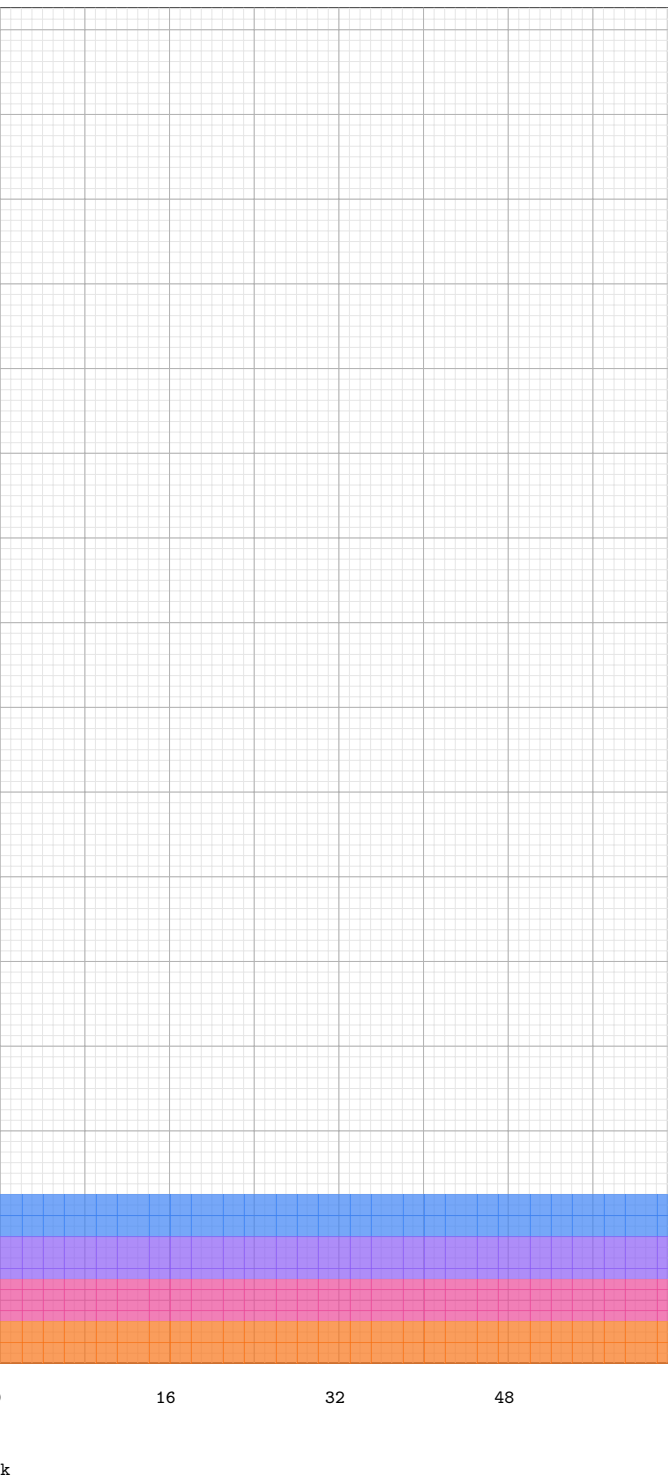
sB (n,k) bank-colored



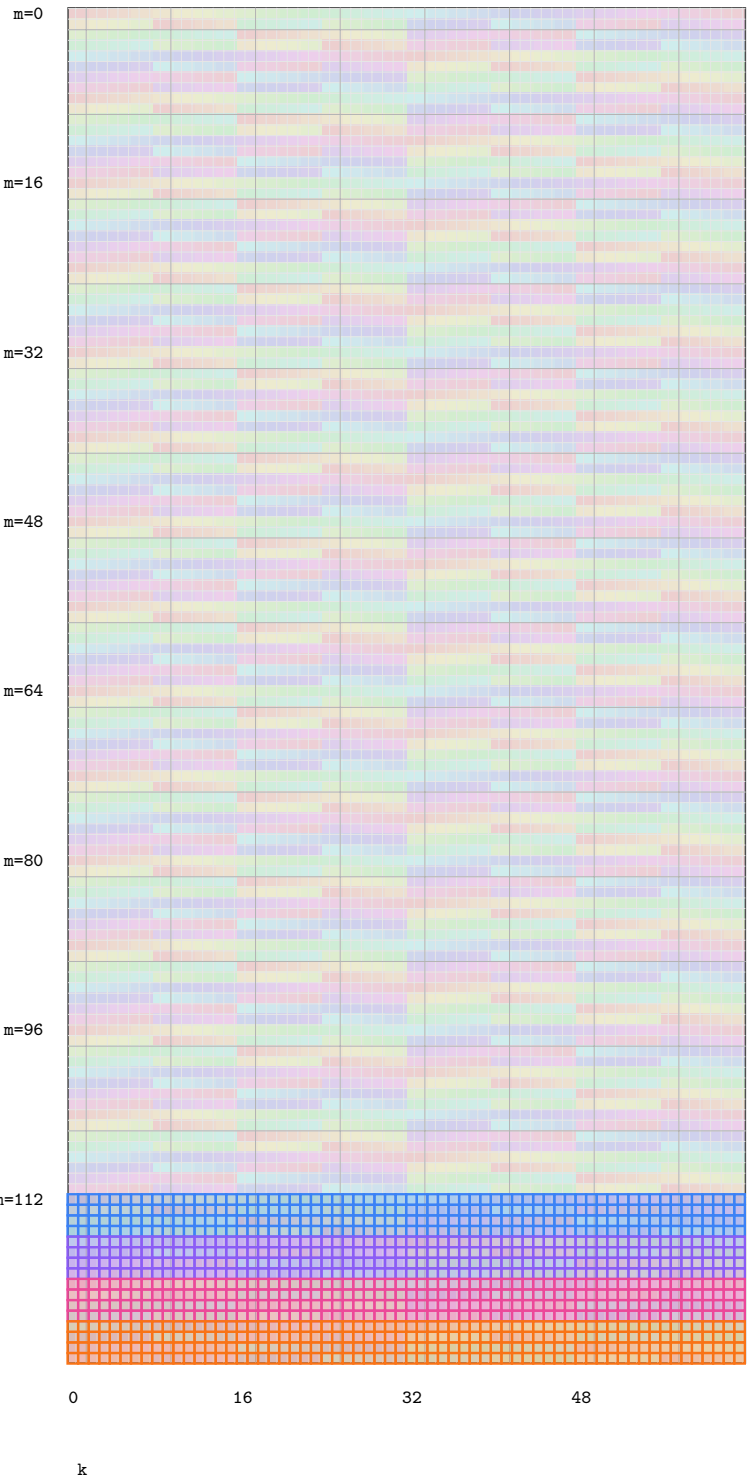
SMEM background = bank id (0..31). Highlights = warp colors.  
step 7/7 (cm=7, ck=0) (cpy\_m=8, cpy\_k=1) (V=8 half = 16B) (k\_tile=0, pipe=2)



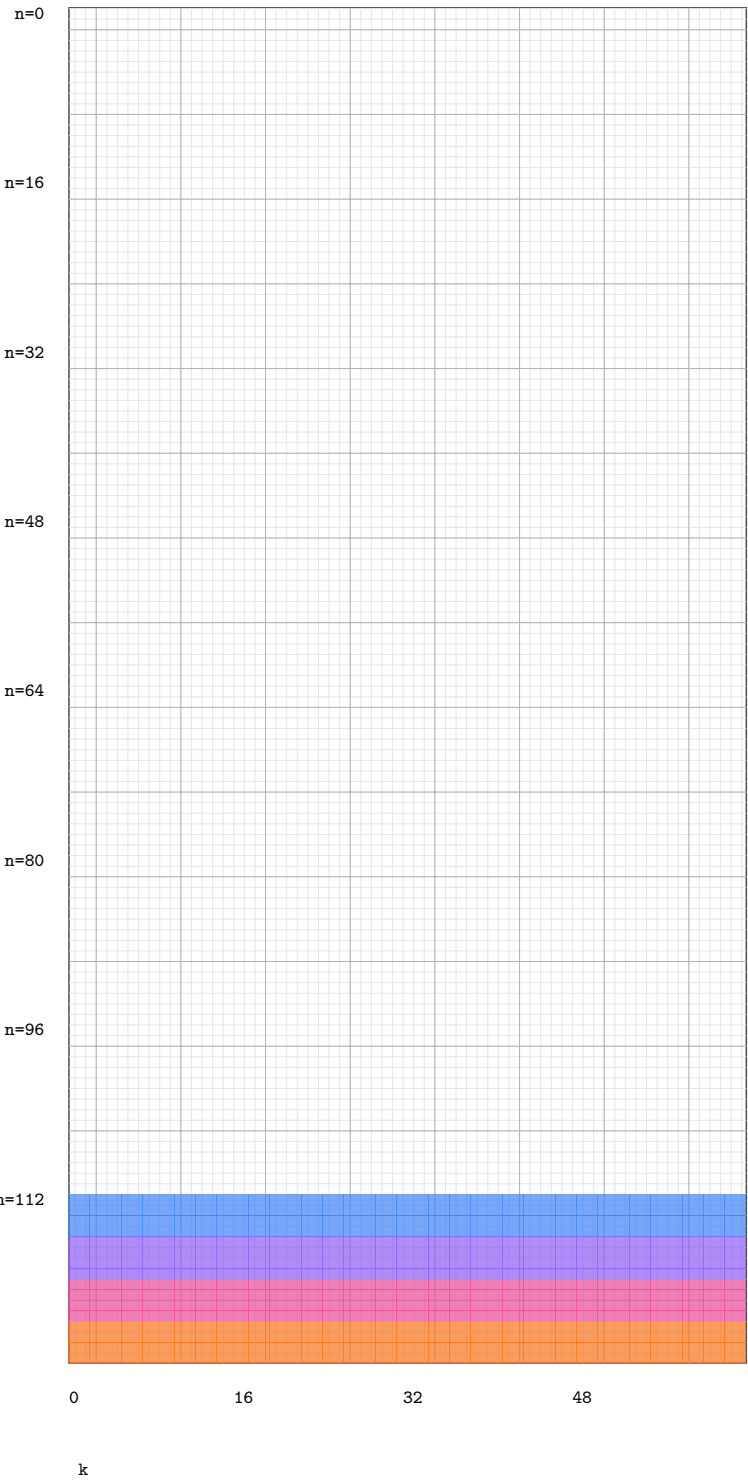
gA (m,k) CTA tile



sA (m,k) bank-colored



gB (n,k) CTA tile



sB (n,k) bank-colored

