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Figure 1.3.3 : An illustration of the 3+1 decomposition of  $\underline{J}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.
























Figure 1.3.3 : An illustration of the 3+1 decomposition of  $\underline{J}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.



Figure 1.3.3 : An illustration of the 3+1 decomposition of  $J_{\equiv}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.



Figure 1.3.3 : An illustration of the 3+1 decomposition of  $J_{\equiv}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.





















Figure 1.3.3 : An illustration of the 3+1 decomposition of  $J \equiv$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.



Figure 1.3.3 : An illustration of the 3+1 decomposition of  $\underline{J}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.

























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Figure 1.3.3 : An illustration of the 3+1 decomposition of  $\underline{J}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.



Figure 1.3.3 : An illustration of the 3+1 decomposition of  $\underbrace{J}_{\equiv}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.



Figure 1.3.3 : An illustration of the 3+1 decomposition of  $\underbrace{J}_{\equiv}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.



Figure 1.3.3 : An illustration of the 3+1 decomposition of  $\underline{J}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.



Figure 1.3.3 : An illustration of the 3+1 decomposition of  $J \equiv$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.



Figure 1.3.3 : An illustration of the 3+1 decomposition of  $\underline{\exists}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.



Figure 1.3.3 : An illustration of the 3+1 decomposition of  $J \equiv$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.



Figure 1.3.3 : An illustration of the 3+1 decomposition of  $\underbrace{J}_{\equiv}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.

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Figure 1.3.3 : An illustration of the 3+1 decomposition of  $J \equiv$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.



Figure 1.3.3 : An illustration of the 3+1 decomposition of  $\underline{J}$  given in Eq. (1.3.21). One spatial dimension, and densities and orientations in that dimension, has been suppressed.