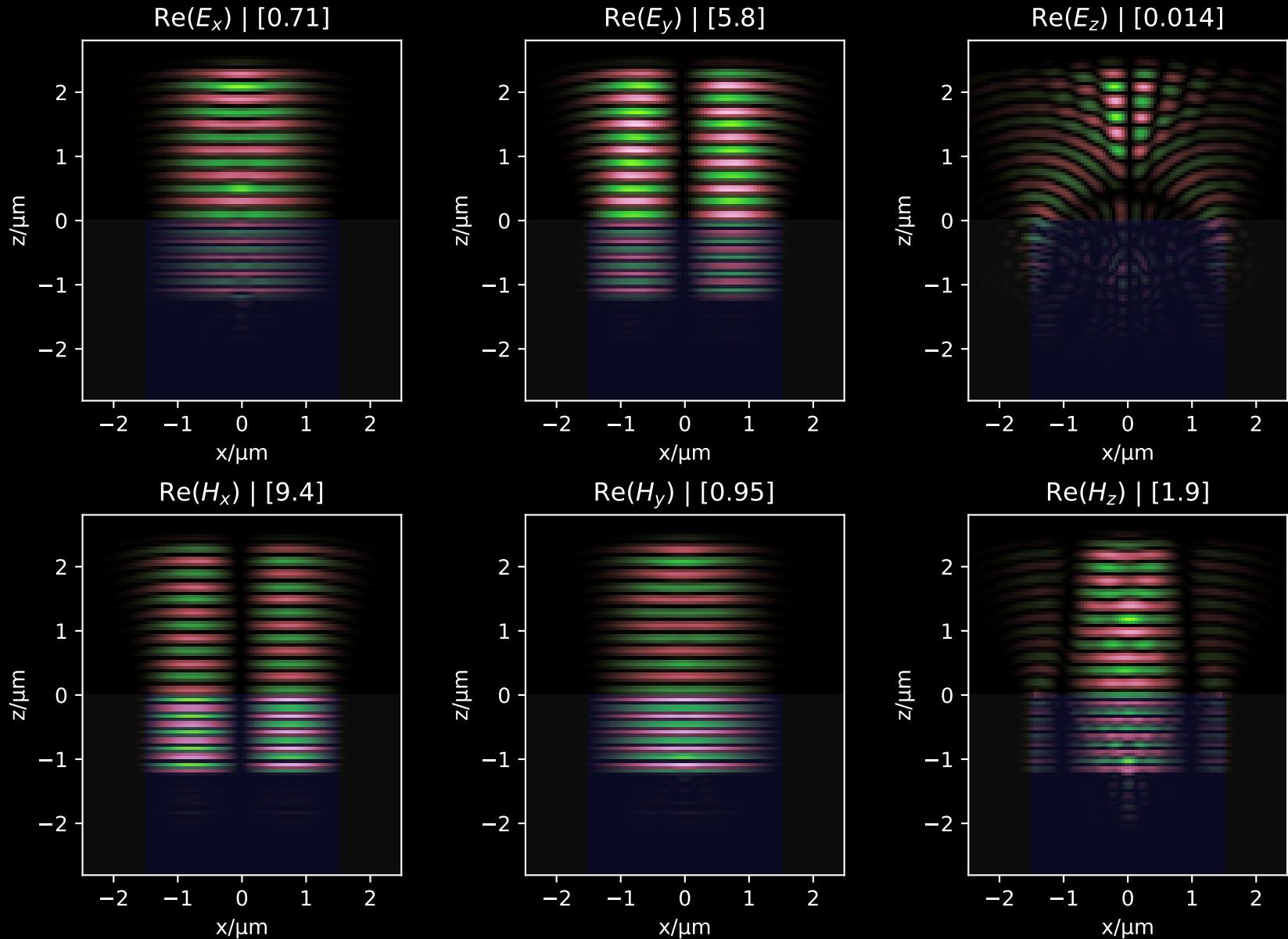
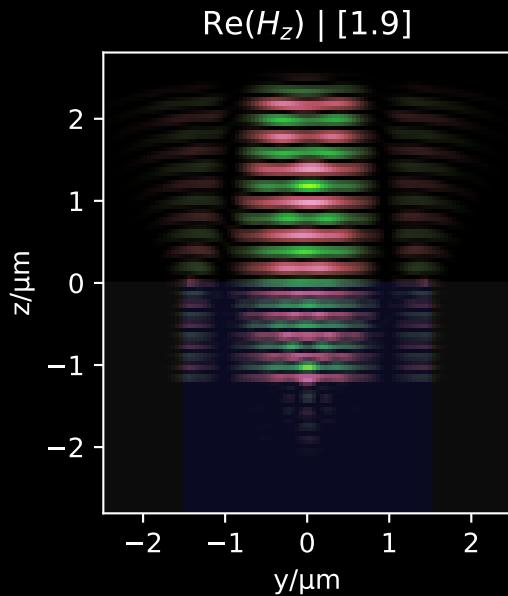
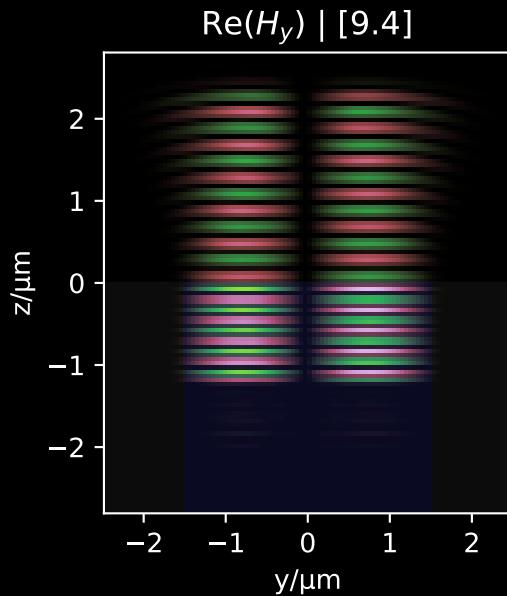
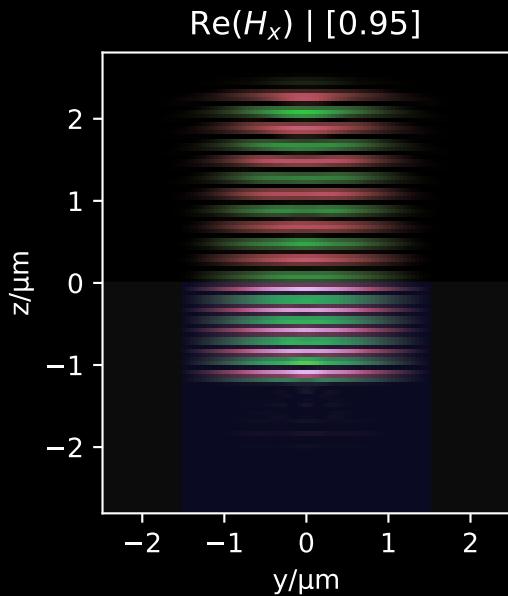
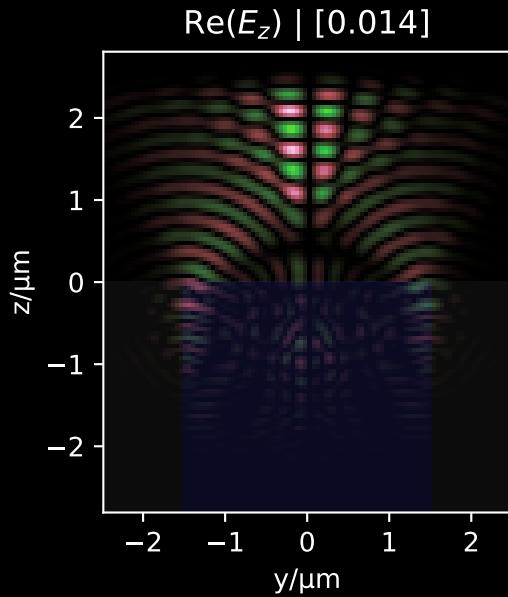
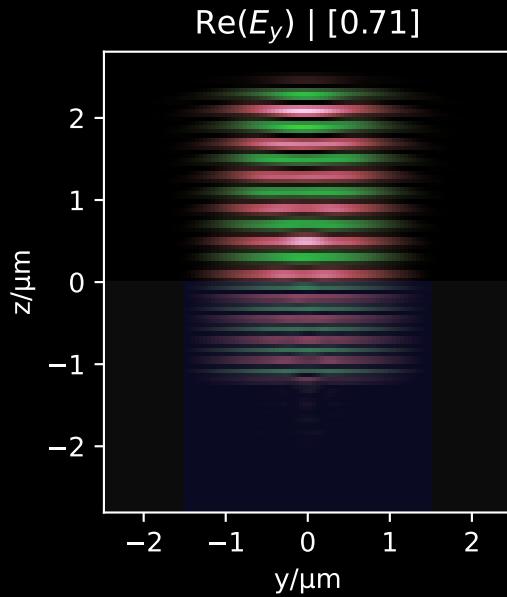
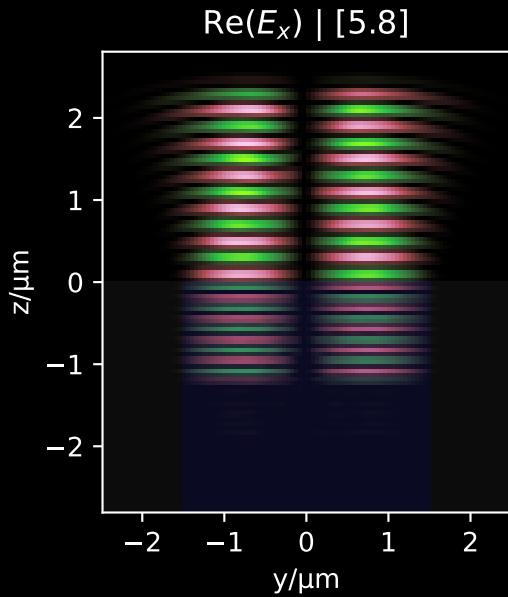


Mode #0 |  $k_z = 23.38$   $1/\mu\text{m}$  |  $m = 0$  | TE | xz plane

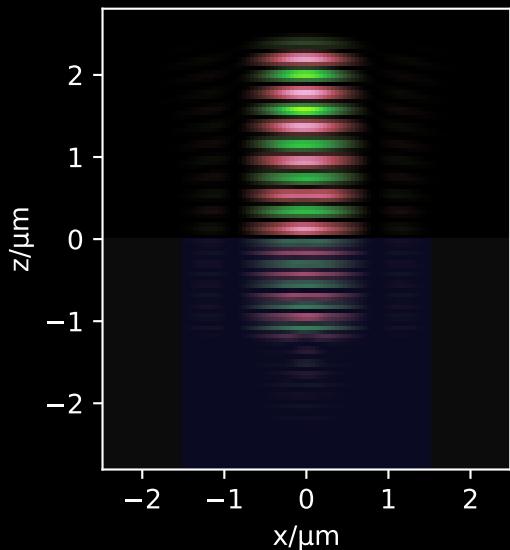


Mode #0 |  $k_z = 23.38$   $1/\mu\text{m}$  |  $m = 0$  | TE |  $yz$  plane

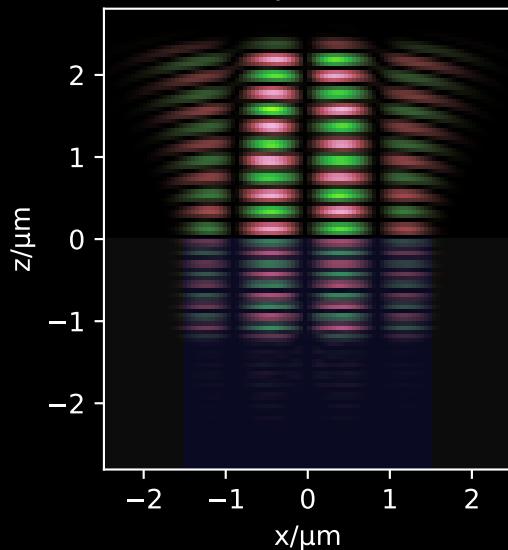


Mode #1 |  $k_z = 23.10$   $1/\mu\text{m}$  |  $m = 0$  | TE | xz plane

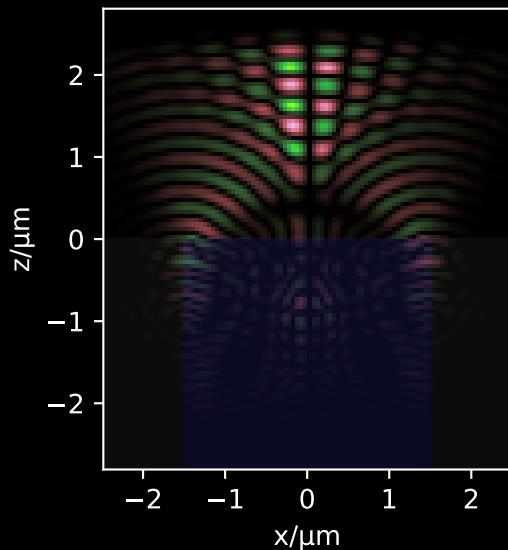
$\text{Re}(E_x) | [0.95]$



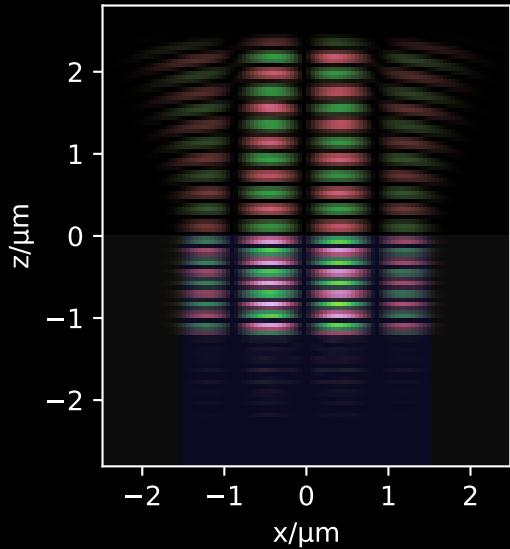
$\text{Re}(E_y) | [4.6]$



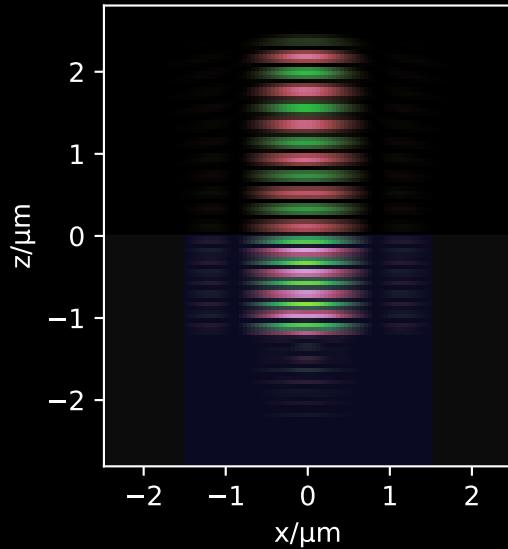
$\text{Re}(E_z) | [0.015]$



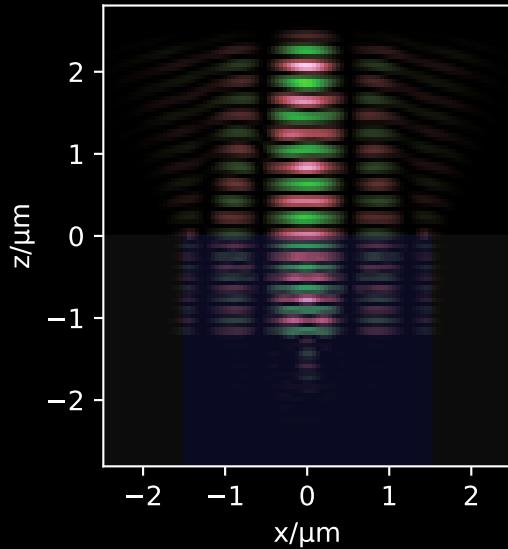
$\text{Re}(H_x) | [6.7]$



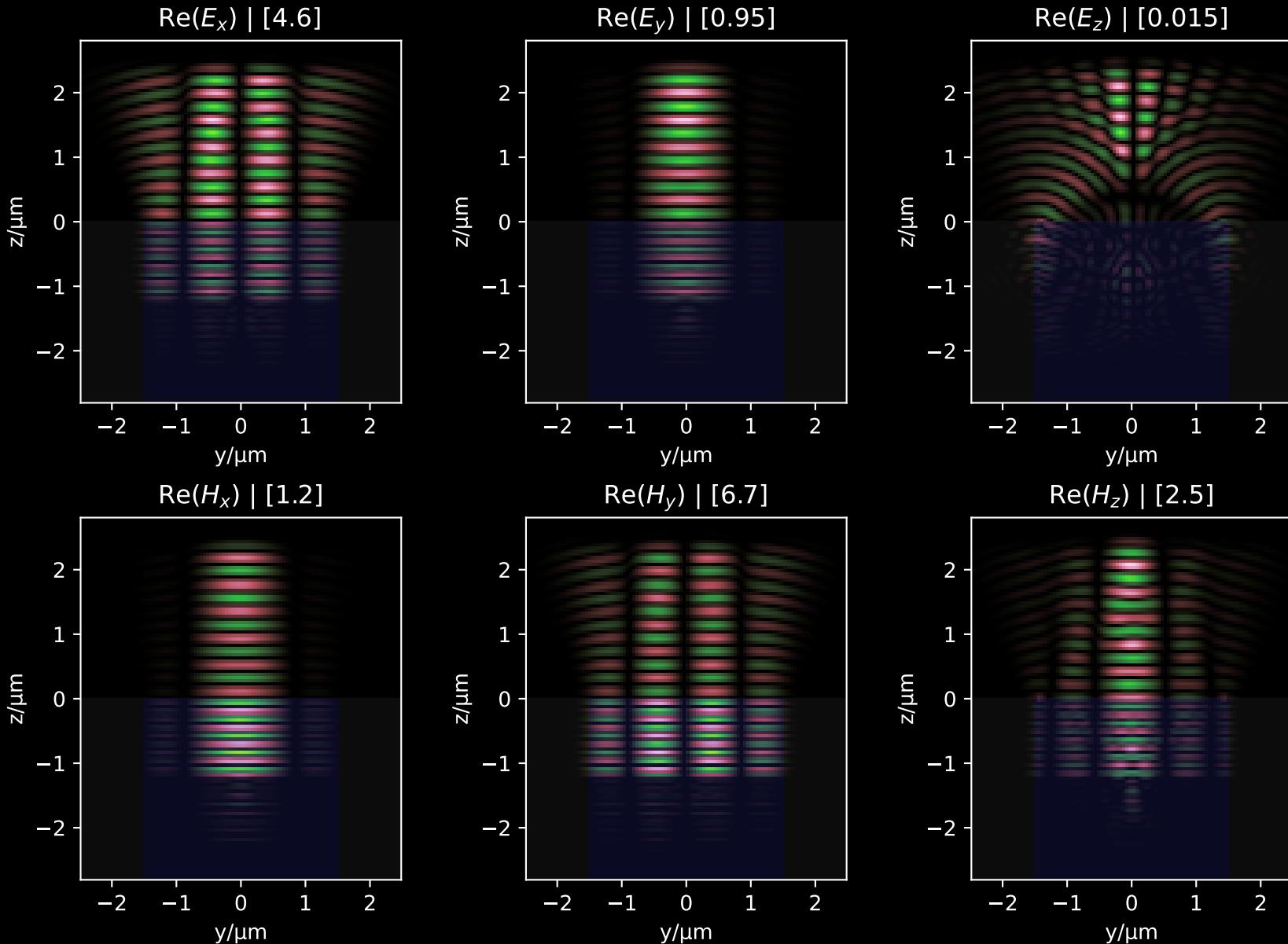
$\text{Re}(H_y) | [1.2]$



$\text{Re}(H_z) | [2.5]$

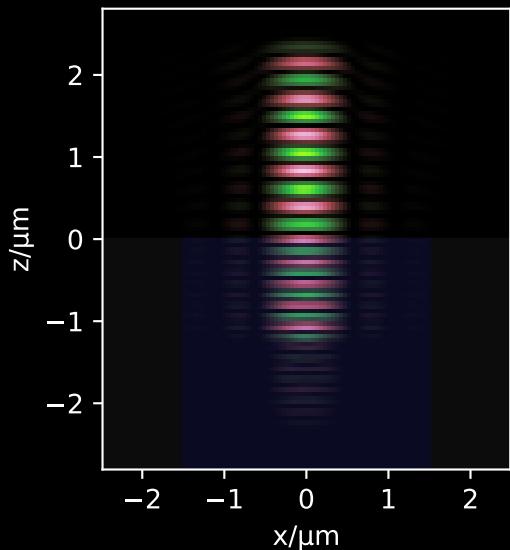


Mode #1 |  $k_z = 23.10 \text{ } 1/\mu\text{m}$  |  $m = 0$  | TE |  $yz$  plane

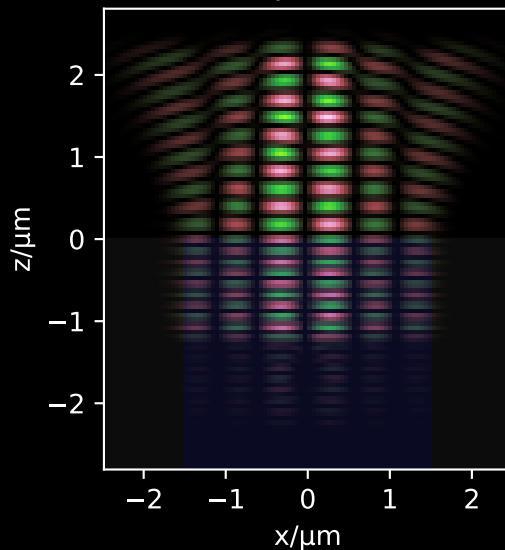


Mode #2 |  $k_z = 22.66$   $1/\mu\text{m}$  |  $m = 0$  | TE | xz plane

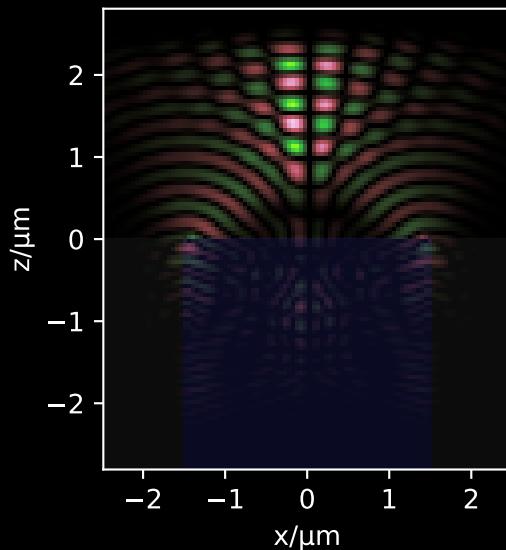
$\text{Re}(E_x) | [0.99]$



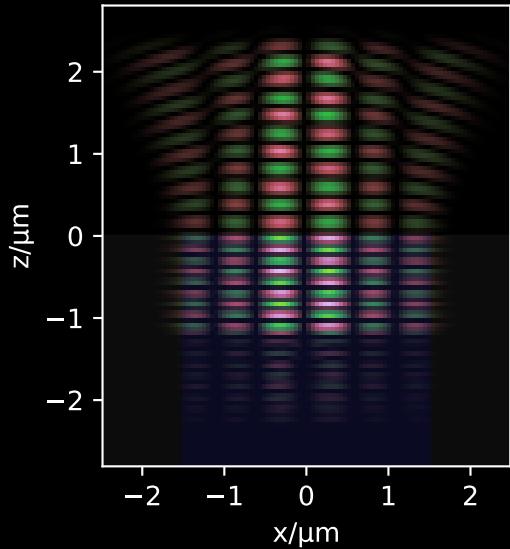
$\text{Re}(E_y) | [3.9]$



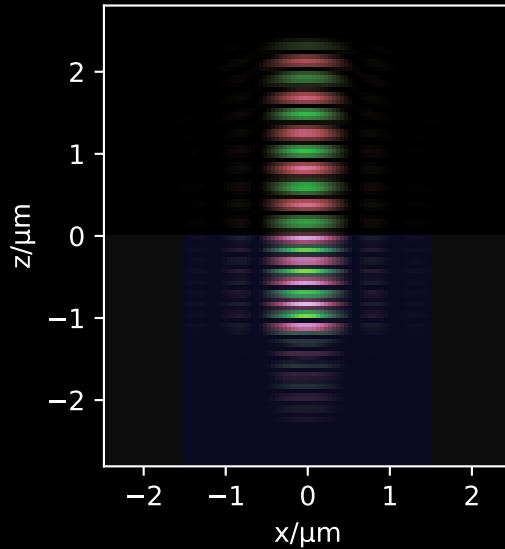
$\text{Re}(E_z) | [0.016]$



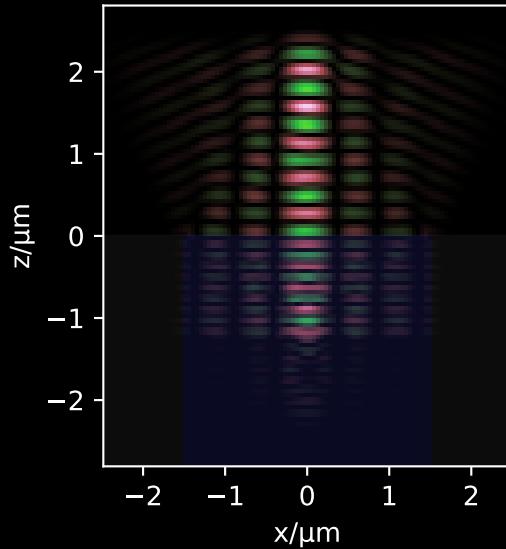
$\text{Re}(H_x) | [4.8]$



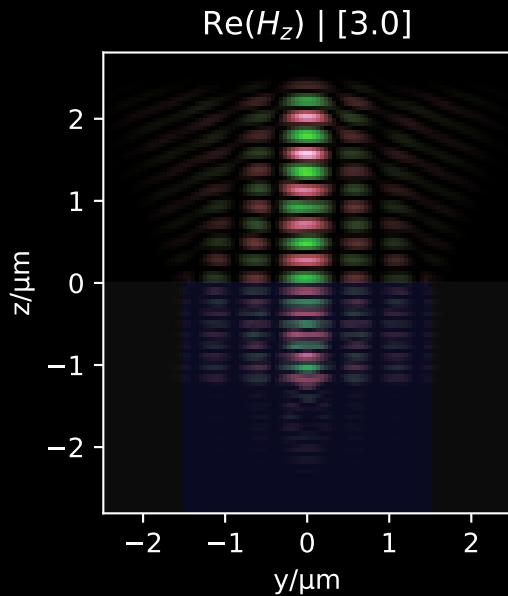
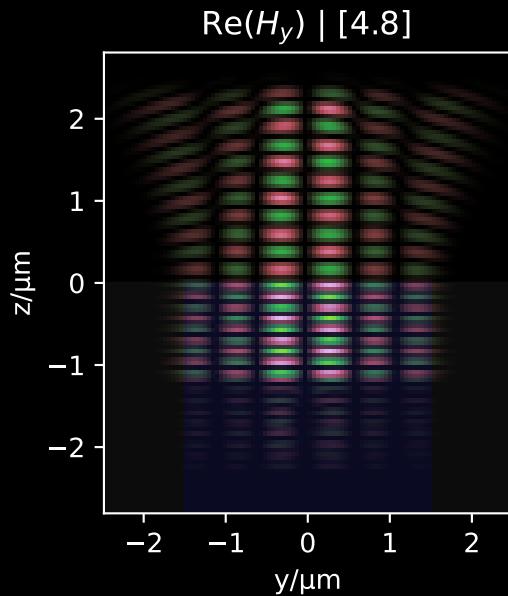
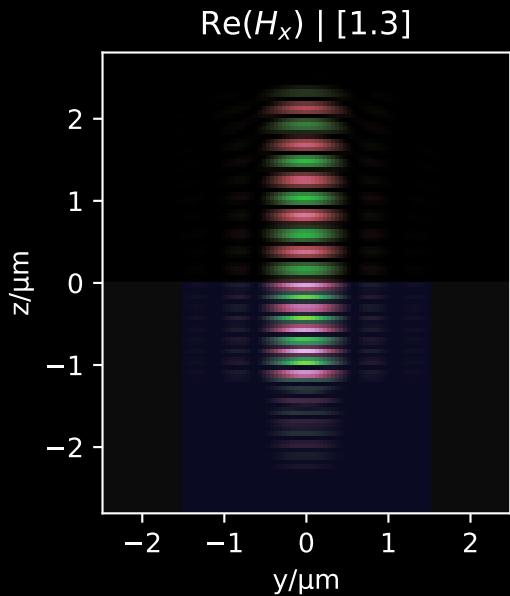
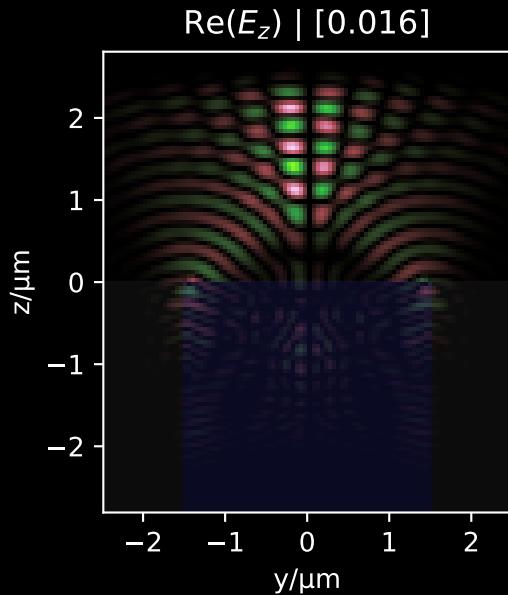
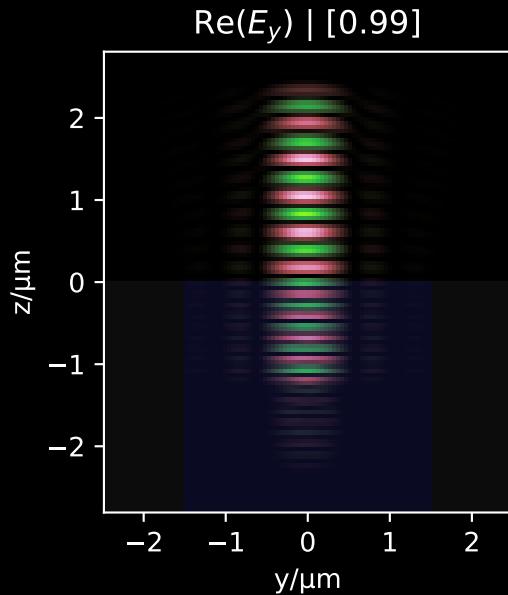
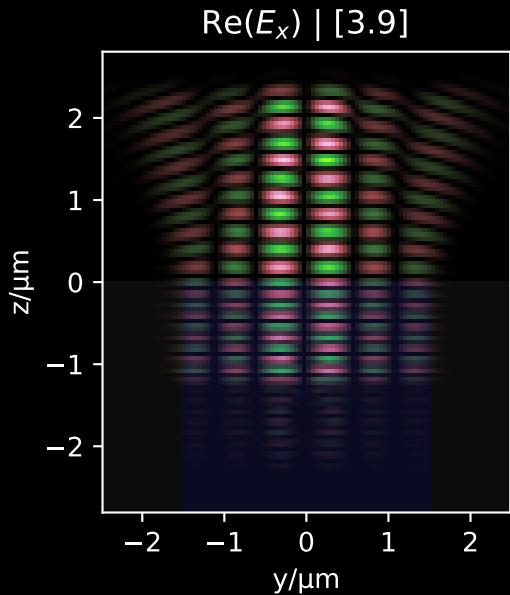
$\text{Re}(H_y) | [1.3]$



$\text{Re}(H_z) | [3.0]$

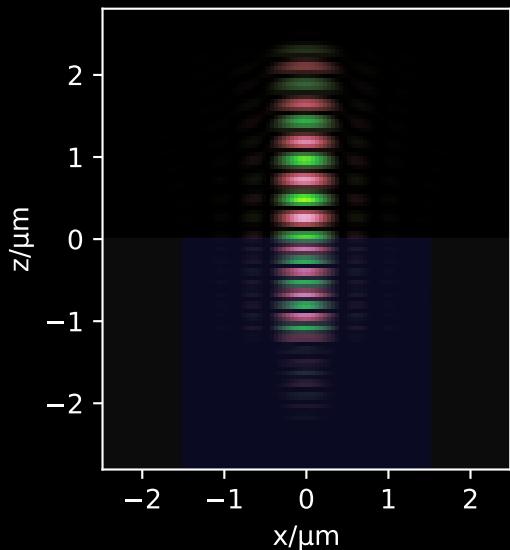


Mode #2 |  $k_z = 22.66 \text{ } 1/\mu\text{m}$  |  $m = 0$  | TE |  $yz$  plane

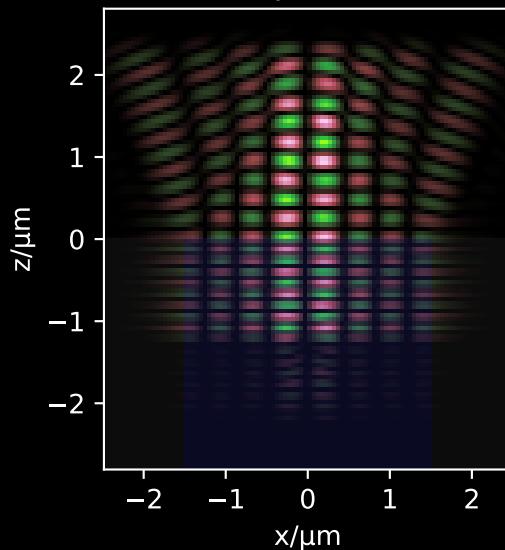


Mode #3 |  $k_z = 22.08$   $1/\mu\text{m}$  |  $m = 0$  | TE | xz plane

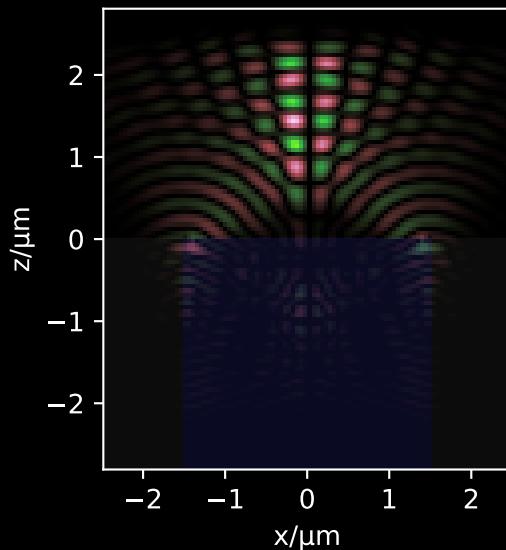
$\text{Re}(E_x) | [1.1]$



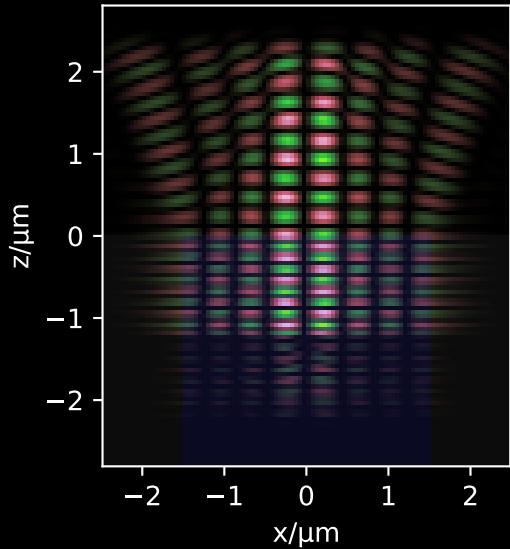
$\text{Re}(E_y) | [3.3]$



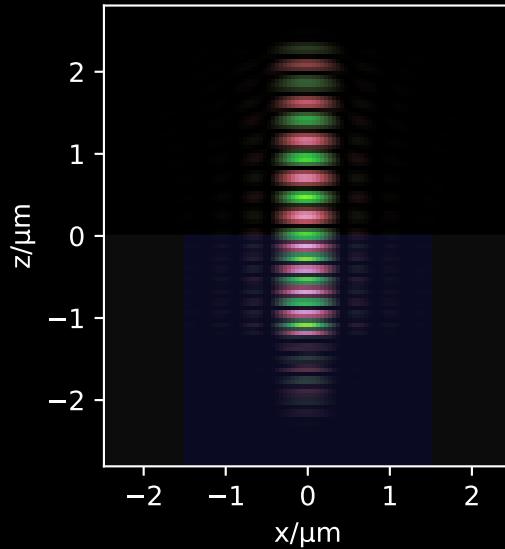
$\text{Re}(E_z) | [0.018]$



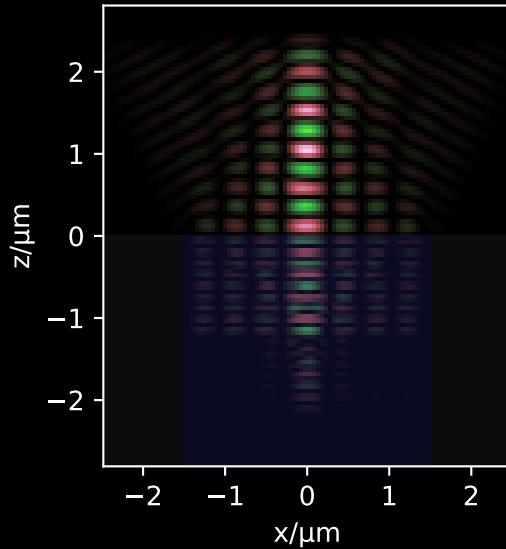
$\text{Re}(H_x) | [3.2]$



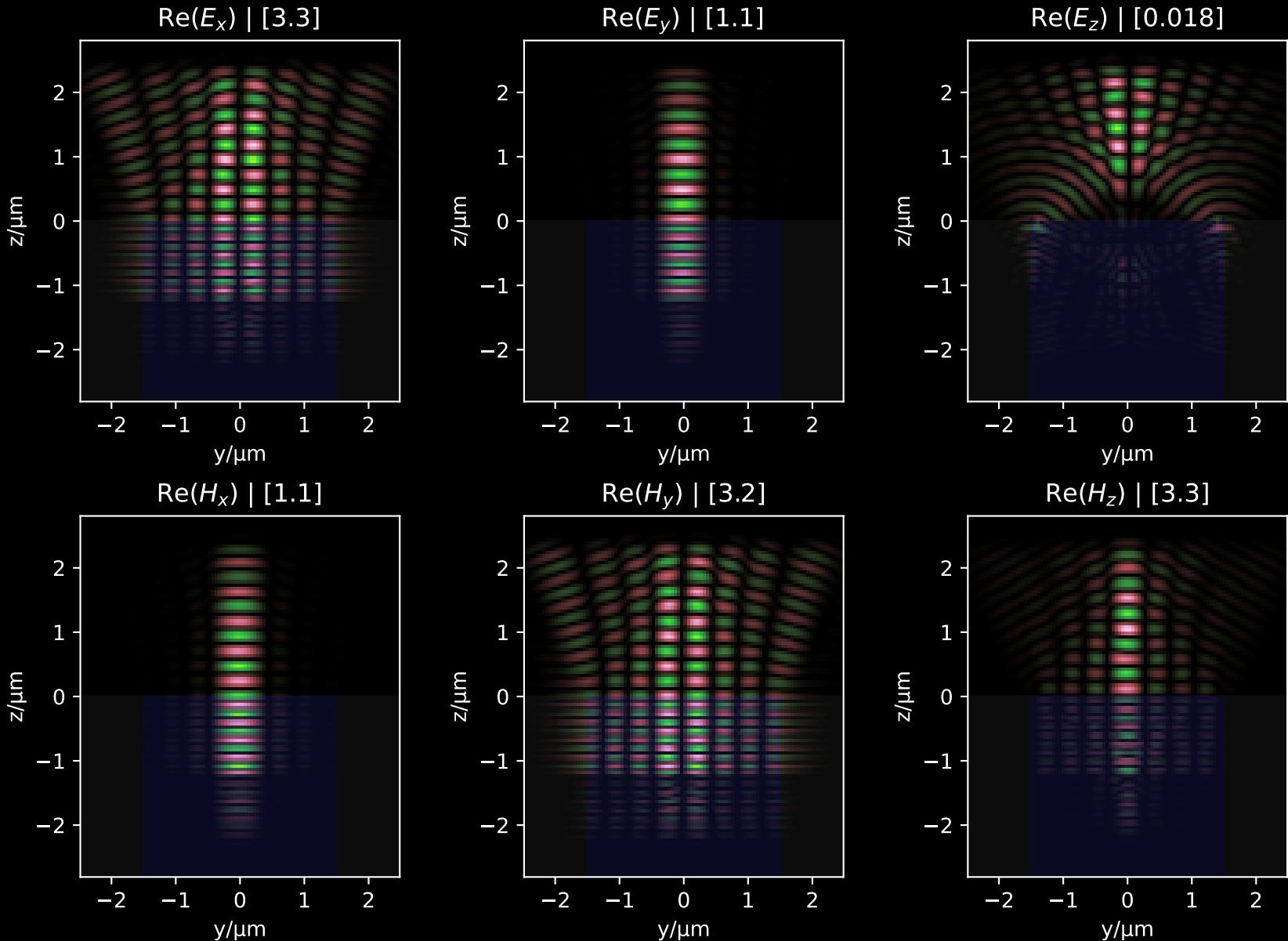
$\text{Re}(H_y) | [1.1]$



$\text{Re}(H_z) | [3.3]$

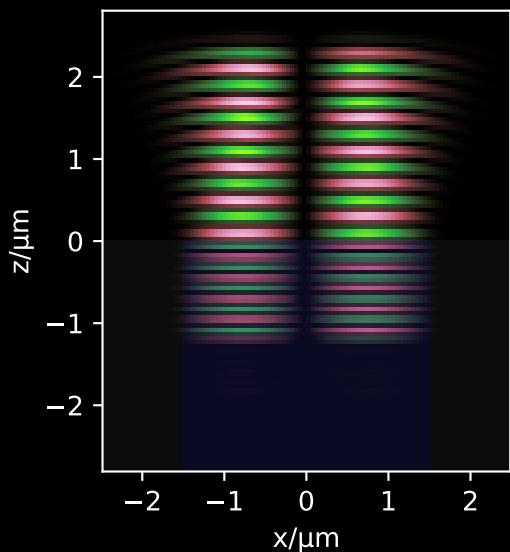


Mode #3 |  $k_z = 22.08 \text{ } 1/\mu\text{m}$  |  $m = 0$  | TE |  $yz$  plane

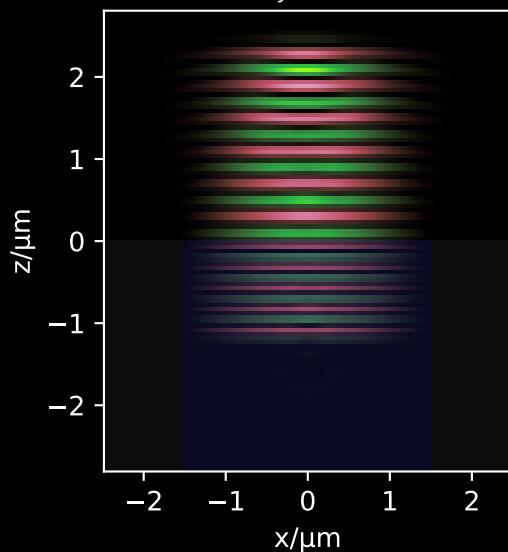


Mode #4 |  $k_z = 23.38$   $1/\mu\text{m}$  |  $m = 0$  | TM | xz plane

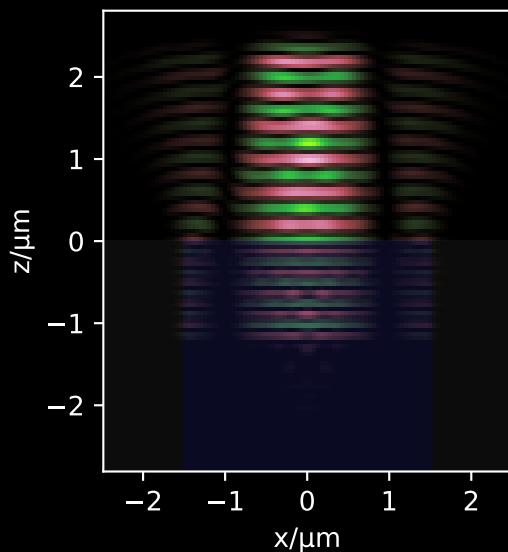
$\text{Re}(E_x) | [6.5]$



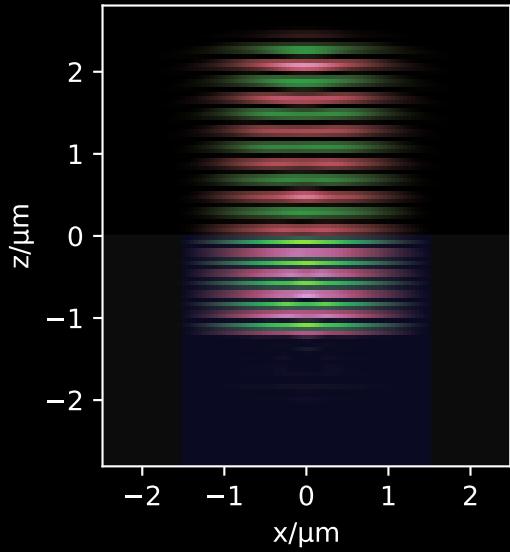
$\text{Re}(E_y) | [0.8]$



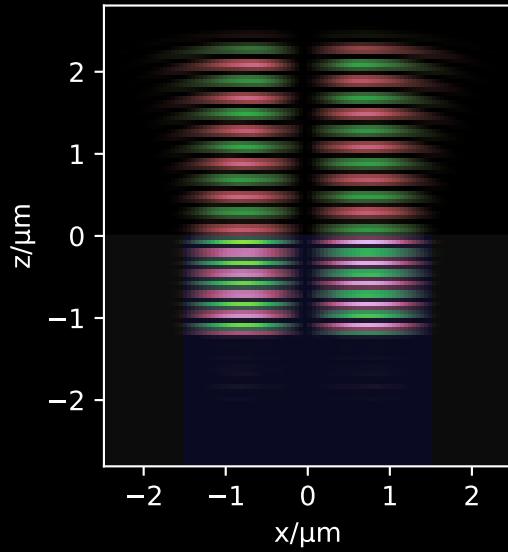
$\text{Re}(E_z) | [2.2]$



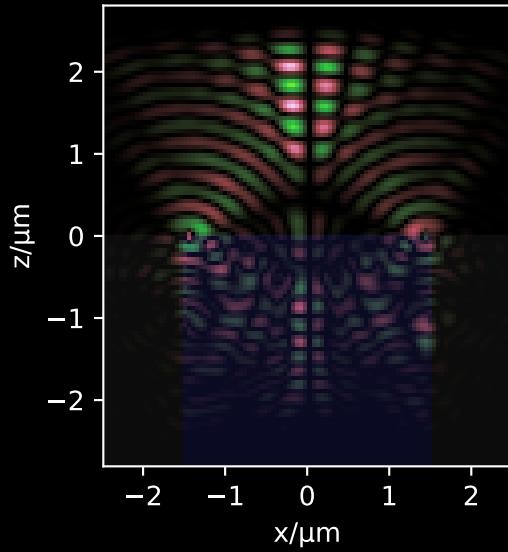
$\text{Re}(H_x) | [1.1]$



$\text{Re}(H_y) | [11.]$

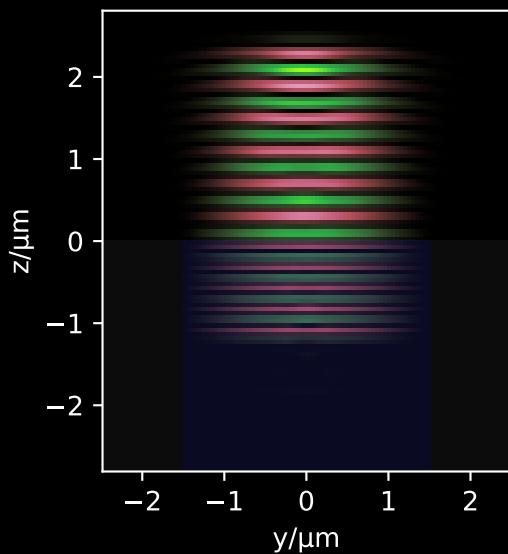


$\text{Re}(H_z) | [0.015]$

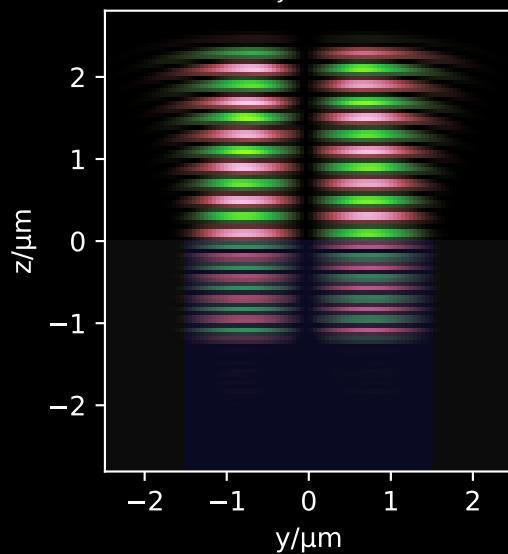


Mode #4 |  $k_z = 23.38$   $1/\mu\text{m}$  |  $m = 0$  | TM |  $yz$  plane

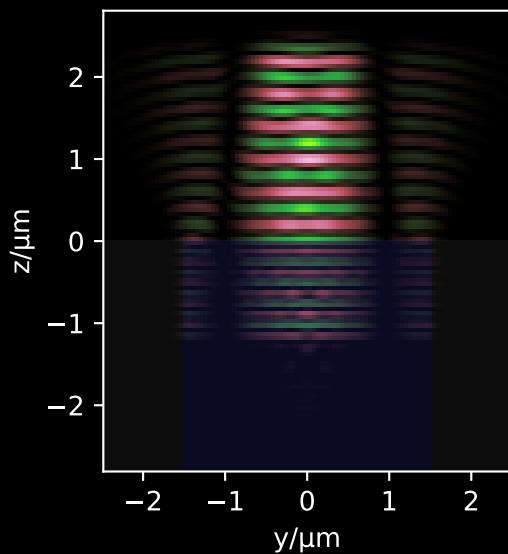
$\text{Re}(E_x) | [0.8]$



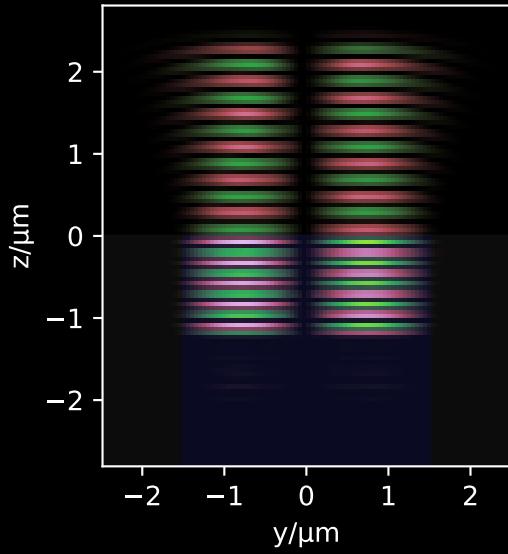
$\text{Re}(E_y) | [6.5]$



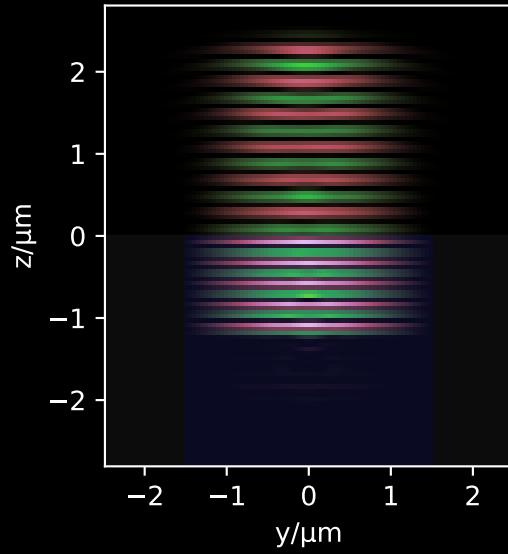
$\text{Re}(E_z) | [2.2]$



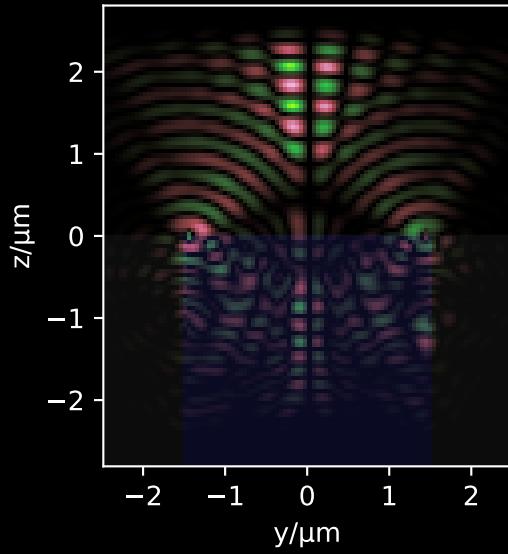
$\text{Re}(H_x) | [11.]$



$\text{Re}(H_y) | [1.1]$

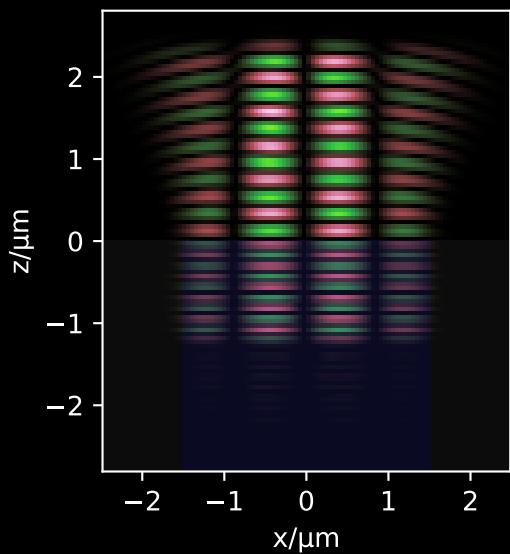


$\text{Re}(H_z) | [0.015]$

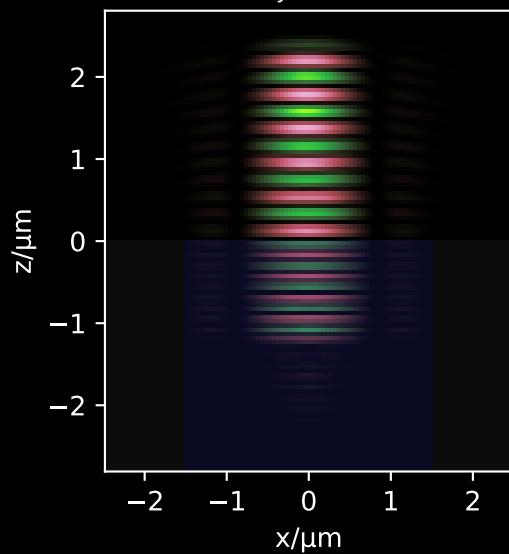


Mode #5 |  $k_z = 23.10$   $1/\mu\text{m}$  |  $m = 0$  | TM | xz plane

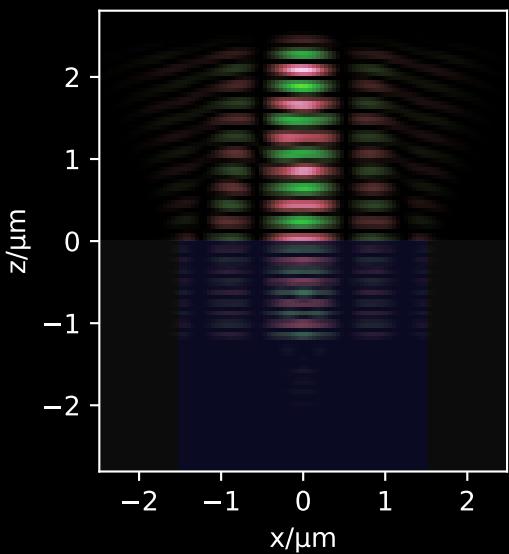
$\text{Re}(E_x) | [5.0]$



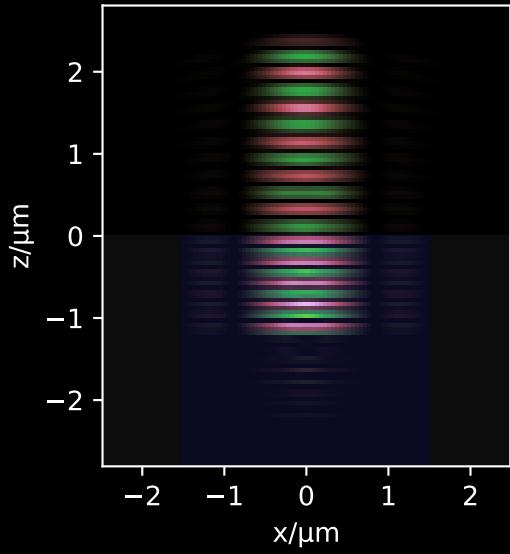
$\text{Re}(E_y) | [1.0]$



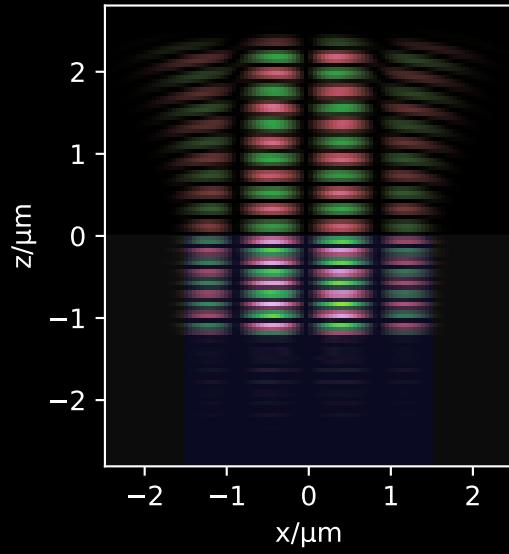
$\text{Re}(E_z) | [3.1]$



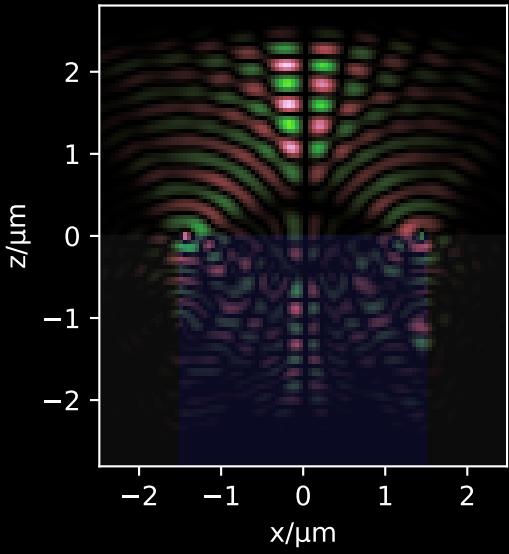
$\text{Re}(H_x) | [1.5]$



$\text{Re}(H_y) | [7.5]$

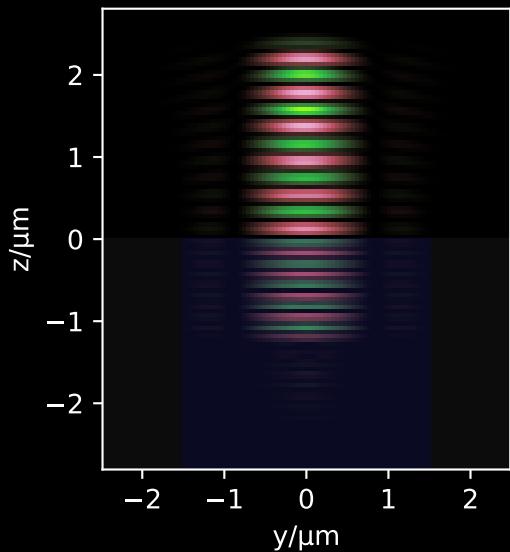


$\text{Re}(H_z) | [0.016]$

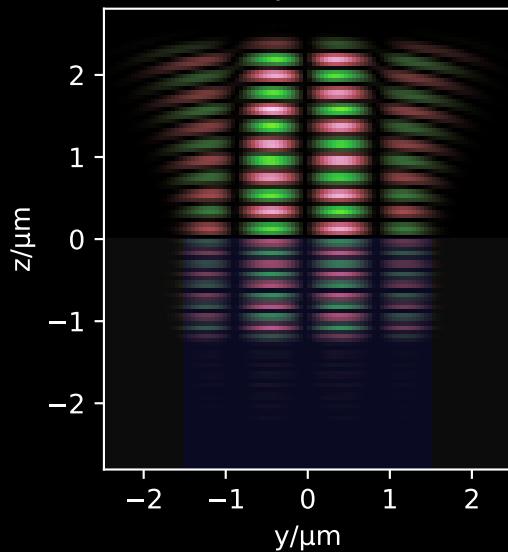


Mode #5 |  $k_z = 23.10$   $1/\mu\text{m}$  |  $m = 0$  | TM |  $yz$  plane

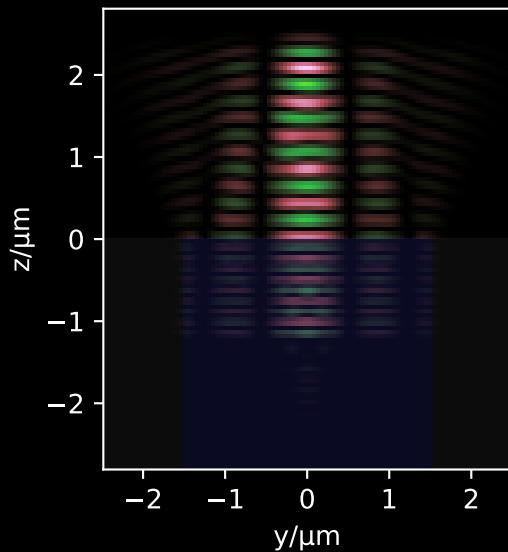
$\text{Re}(E_x) | [1.0]$



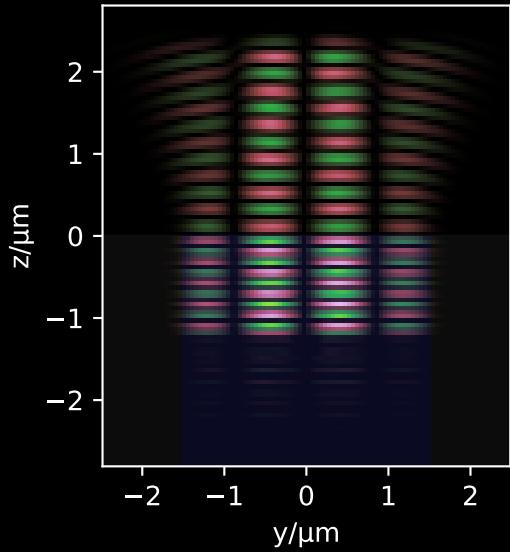
$\text{Re}(E_y) | [5.0]$



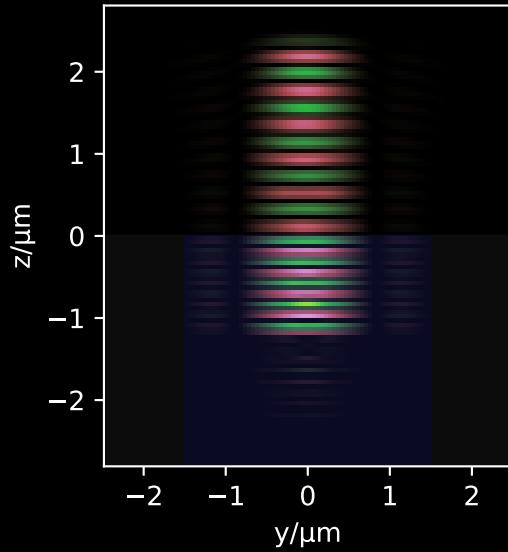
$\text{Re}(E_z) | [3.1]$



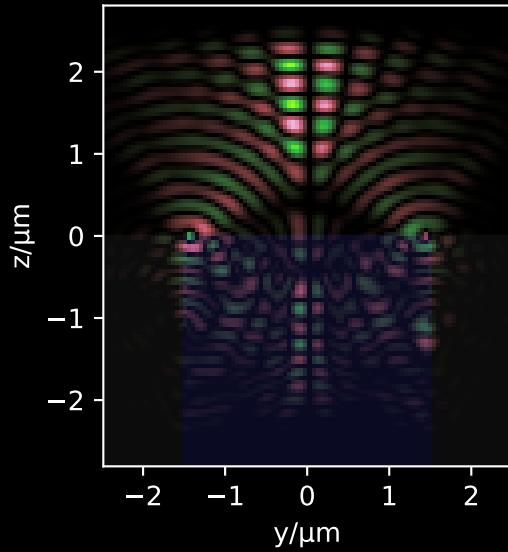
$\text{Re}(H_x) | [7.5]$



$\text{Re}(H_y) | [1.5]$

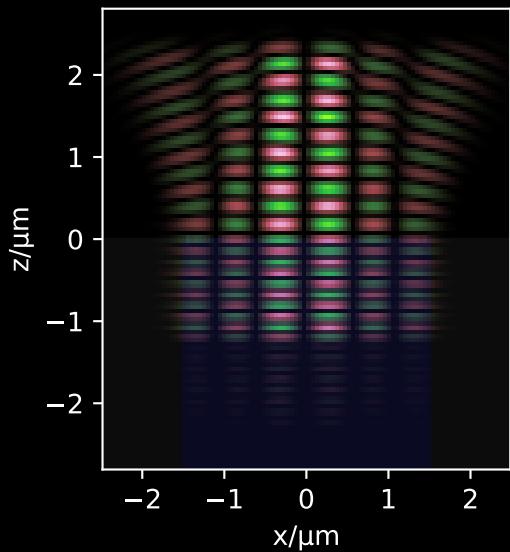


$\text{Re}(H_z) | [0.016]$

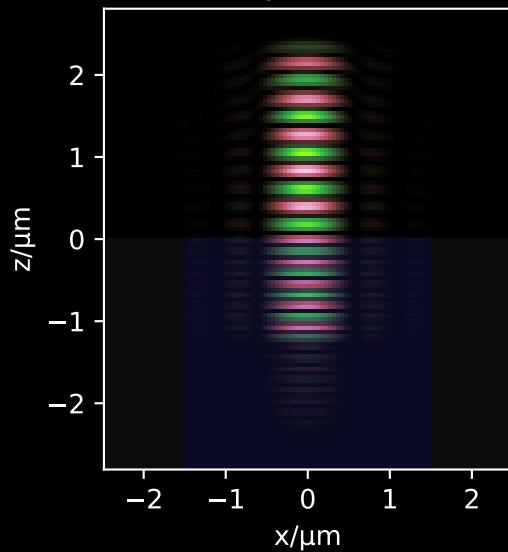


Mode #6 |  $k_z = 22.65$   $1/\mu\text{m}$  |  $m = 0$  | TM | xz plane

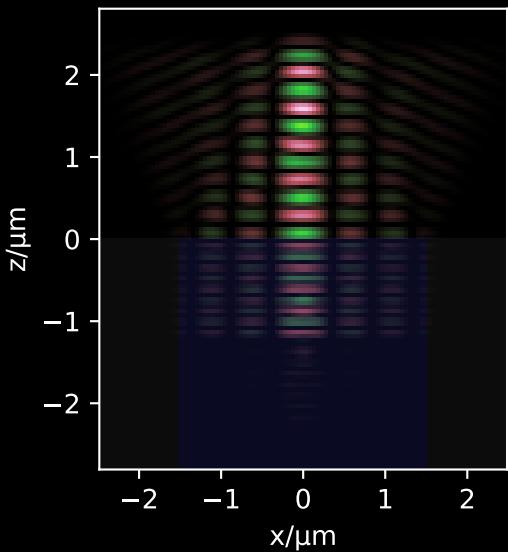
$\text{Re}(E_x) | [3.9]$



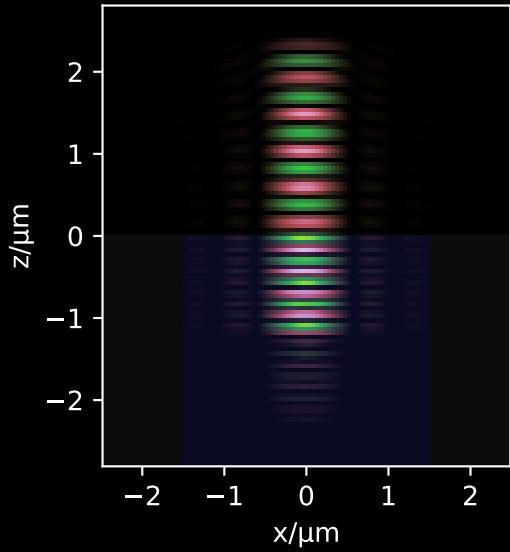
$\text{Re}(E_y) | [0.98]$



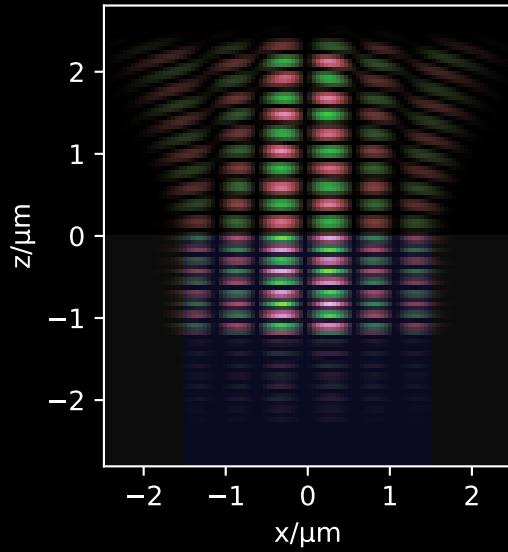
$\text{Re}(E_z) | [3.5]$



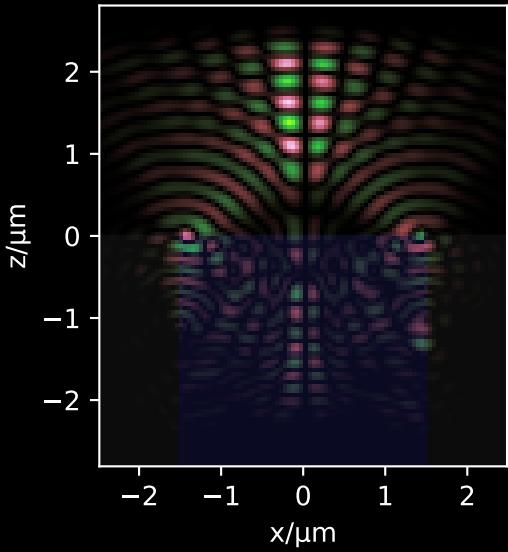
$\text{Re}(H_x) | [1.4]$



$\text{Re}(H_y) | [5.6]$

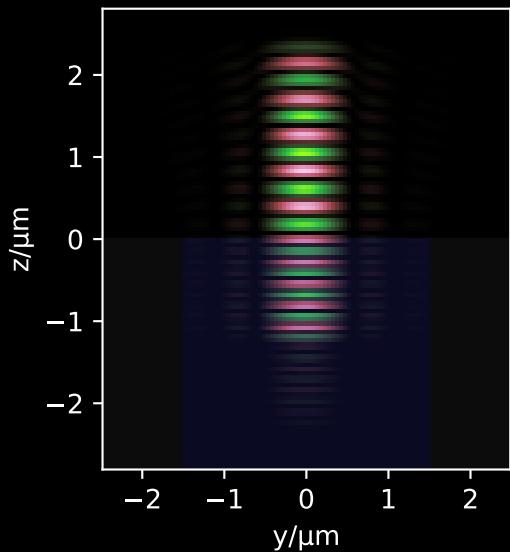


$\text{Re}(H_z) | [0.017]$

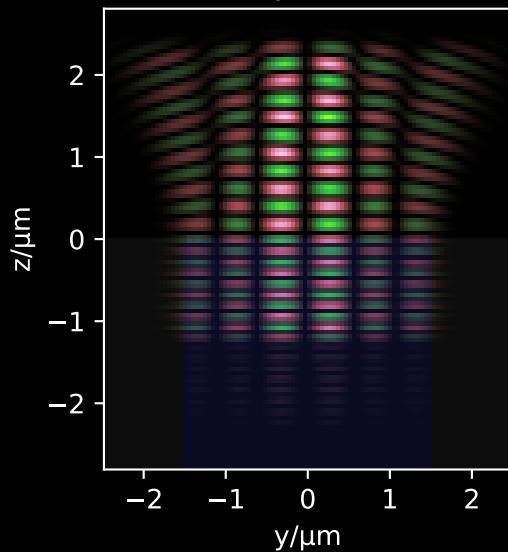


Mode #6 |  $k_z = 22.65$   $1/\mu\text{m}$  |  $m = 0$  | TM |  $yz$  plane

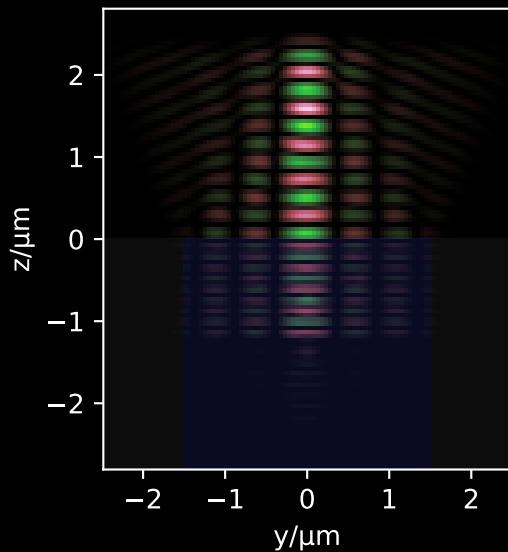
$\text{Re}(E_x) | [0.98]$



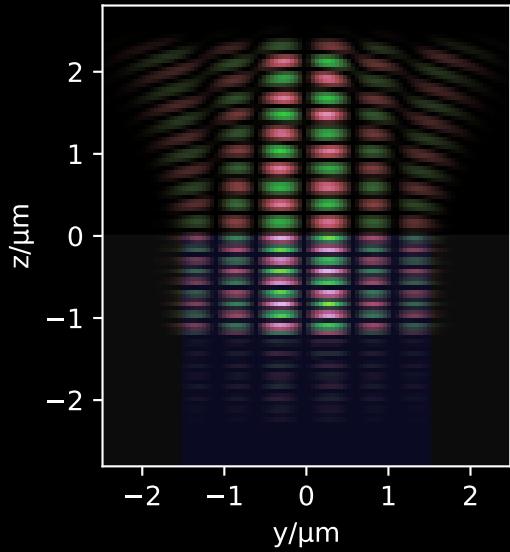
$\text{Re}(E_y) | [3.9]$



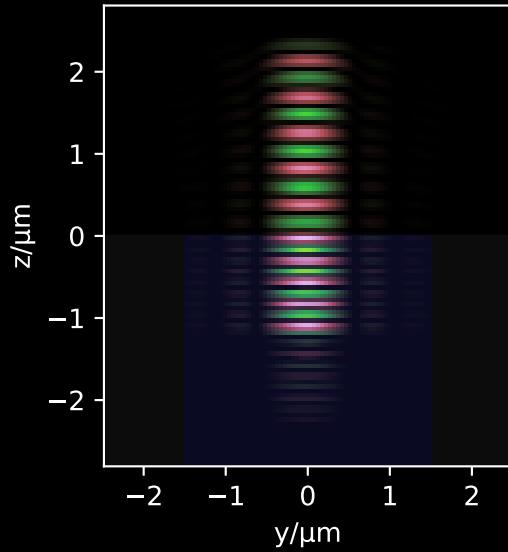
$\text{Re}(E_z) | [3.5]$



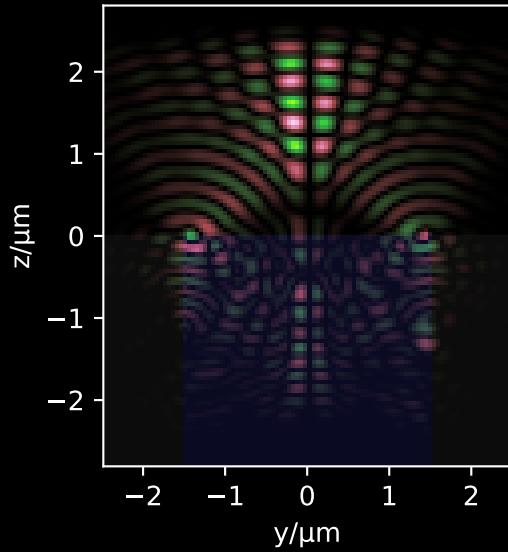
$\text{Re}(H_x) | [5.6]$



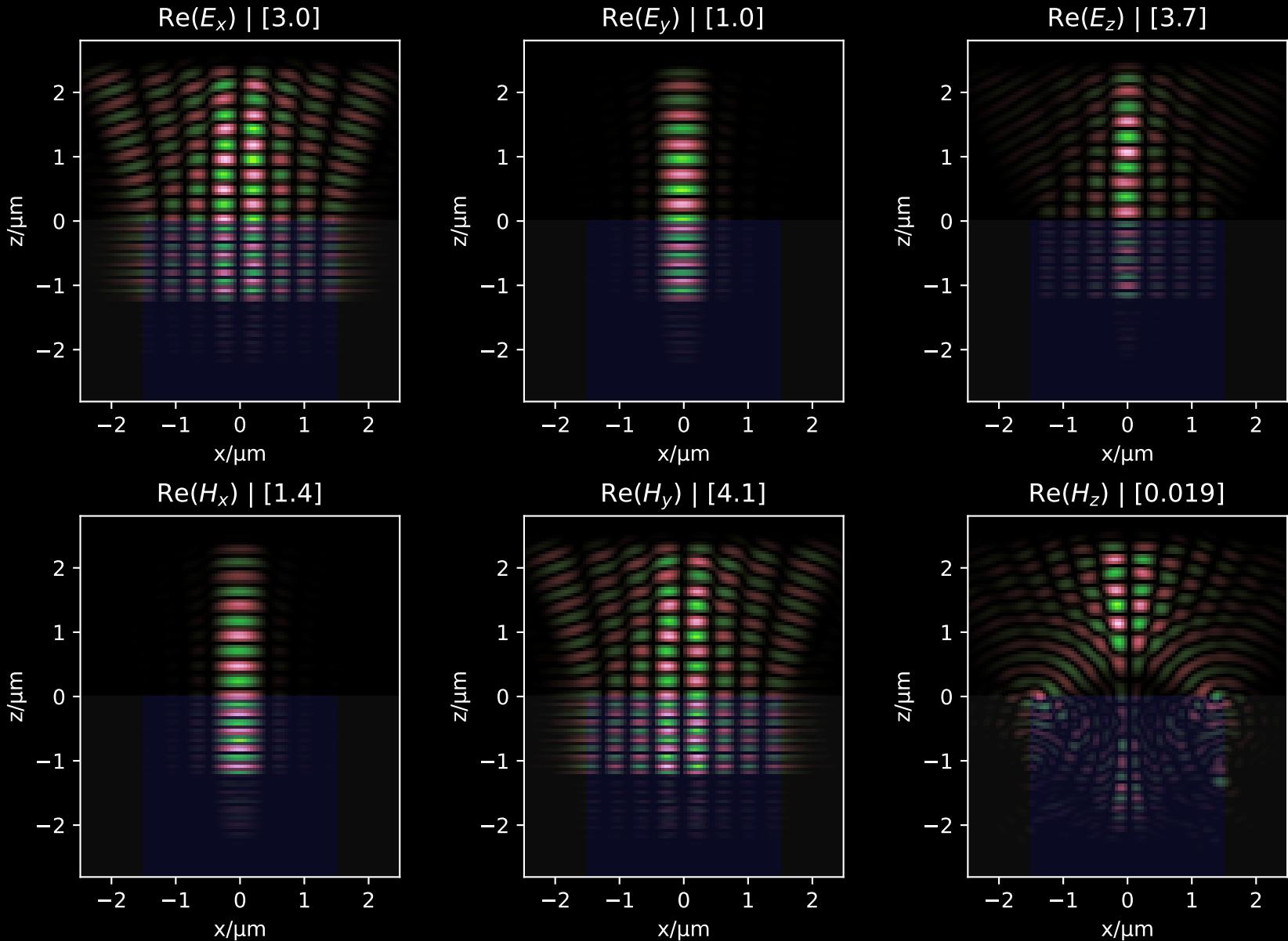
$\text{Re}(H_y) | [1.4]$



$\text{Re}(H_z) | [0.017]$

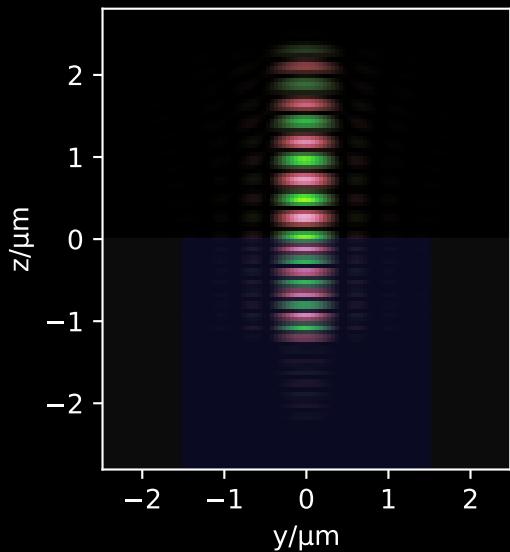


Mode #7 |  $k_z = 22.08$   $1/\mu\text{m}$  |  $m = 0$  | TM | xz plane

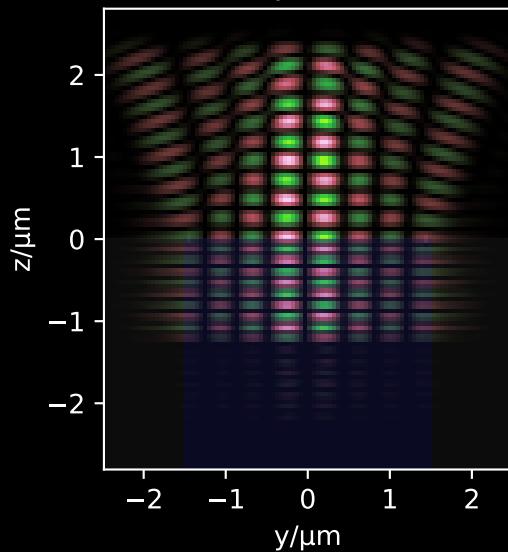


Mode #7 |  $k_z = 22.08 \text{ } 1/\mu\text{m}$  |  $m = 0$  | TM |  $yz$  plane

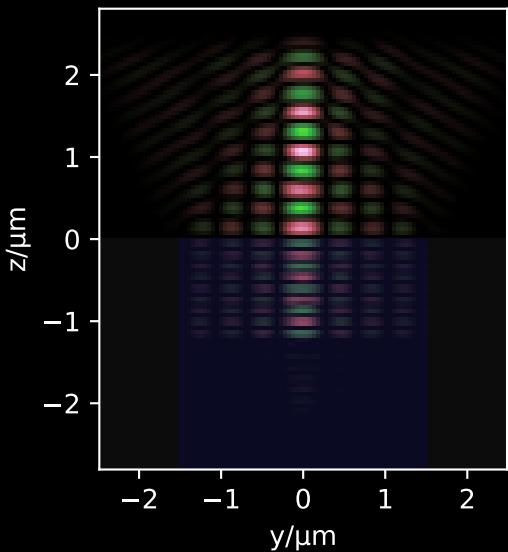
$\text{Re}(E_x) | [1.0]$



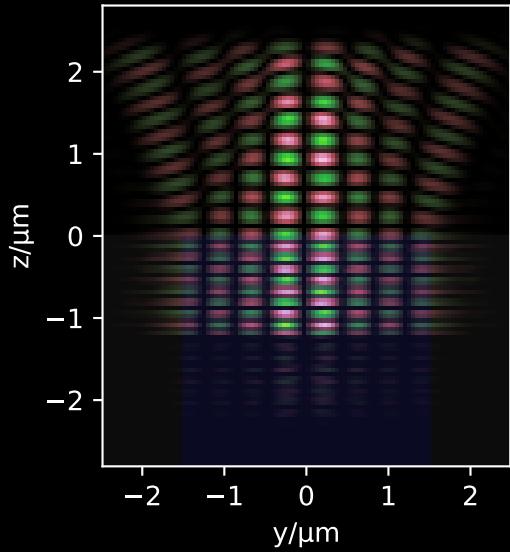
$\text{Re}(E_y) | [3.0]$



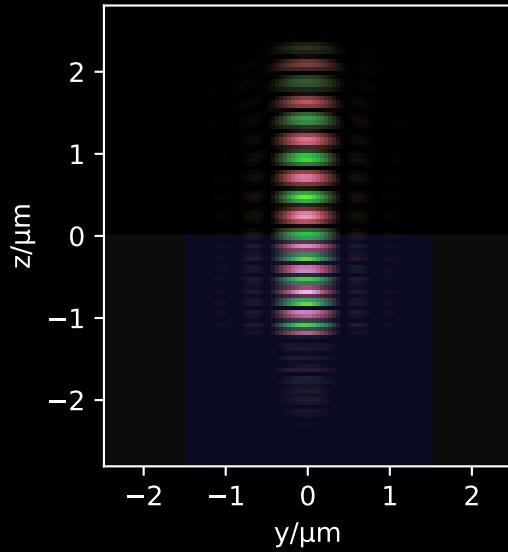
$\text{Re}(E_z) | [3.7]$



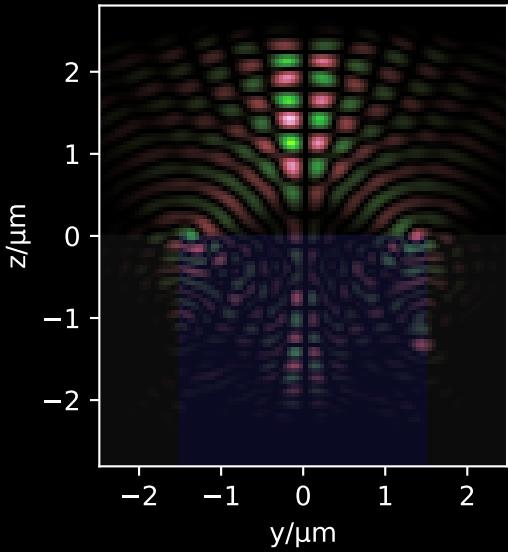
$\text{Re}(H_x) | [4.1]$



$\text{Re}(H_y) | [1.4]$

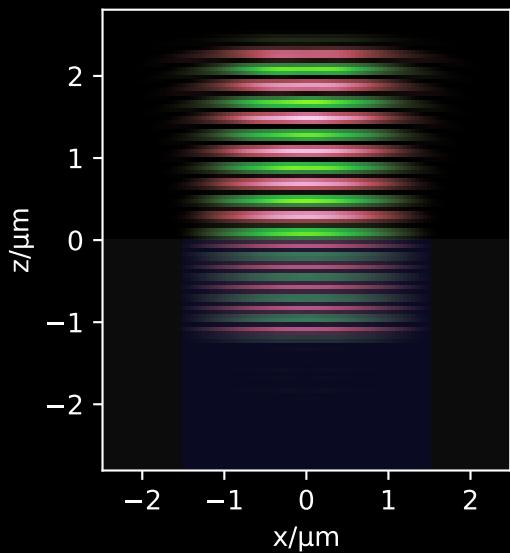


$\text{Re}(H_z) | [0.019]$

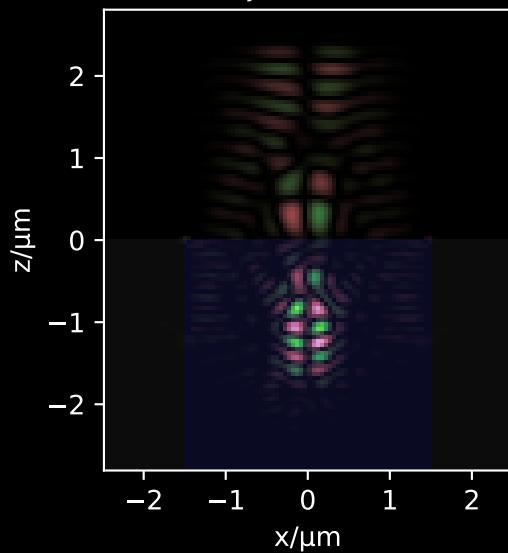


Mode #8 |  $k_z = 23.46$   $1/\mu\text{m}$  |  $m = 1$  | HE+ | xz plane

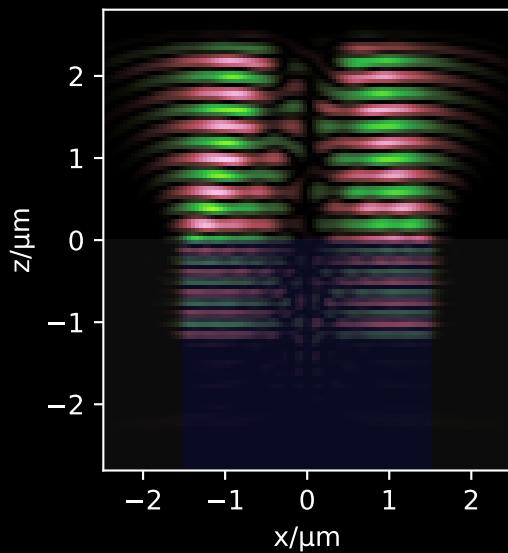
$\text{Re}(E_x) | [2.2]$



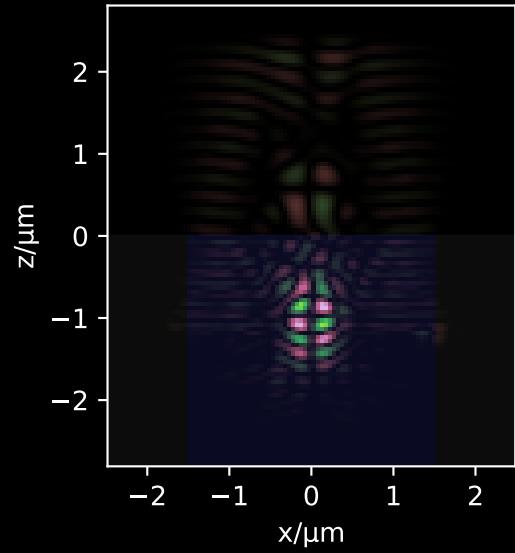
$\text{Re}(E_y) | [0.0074]$



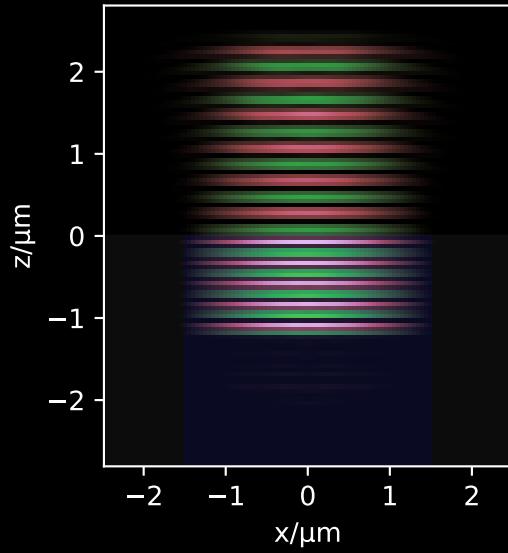
$\text{Re}(E_z) | [0.15]$



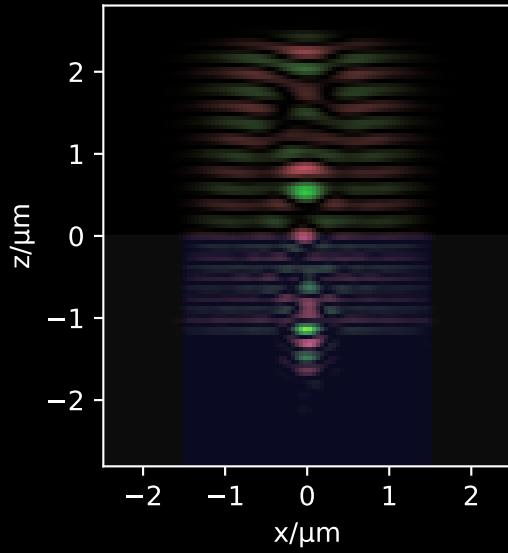
$\text{Re}(H_x) | [0.0098]$



$\text{Re}(H_y) | [3.4]$

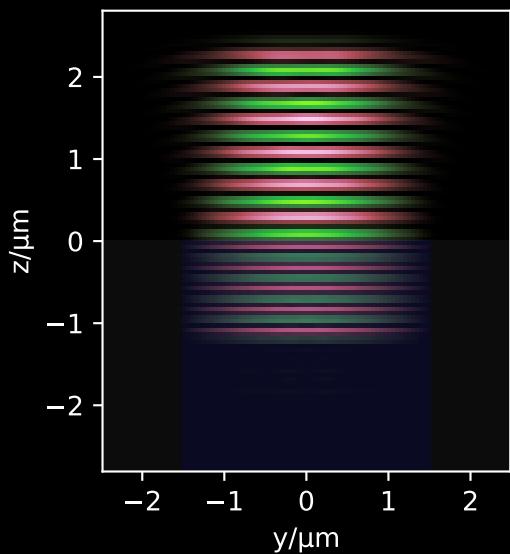


$\text{Re}(H_z) | [0.028]$

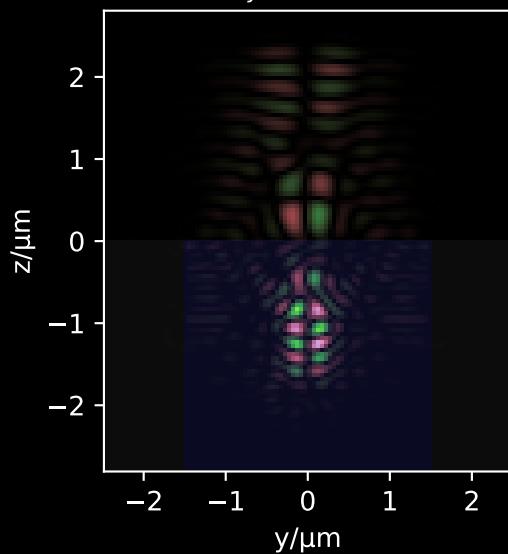


Mode #8 |  $k_z = 23.46 \text{ } 1/\mu\text{m}$  |  $m = 1$  | HE+ |  $yz$  plane

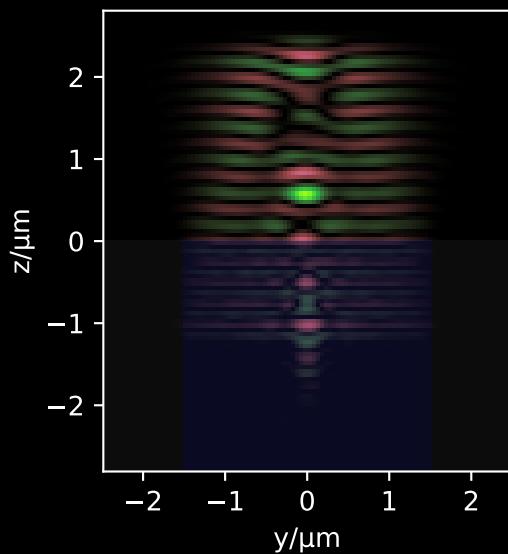
$\text{Re}(E_x) | [2.2]$



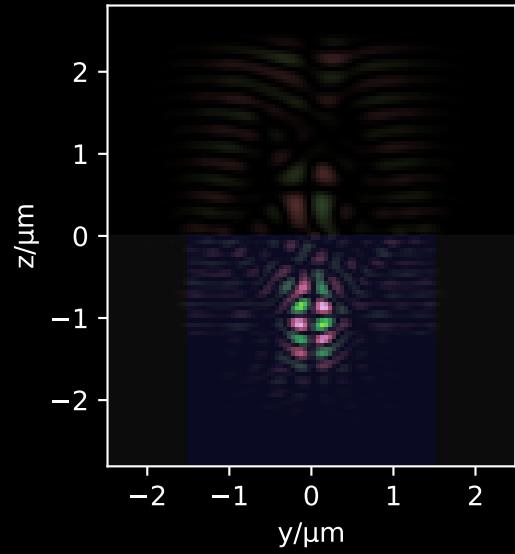
$\text{Re}(E_y) | [0.0072]$



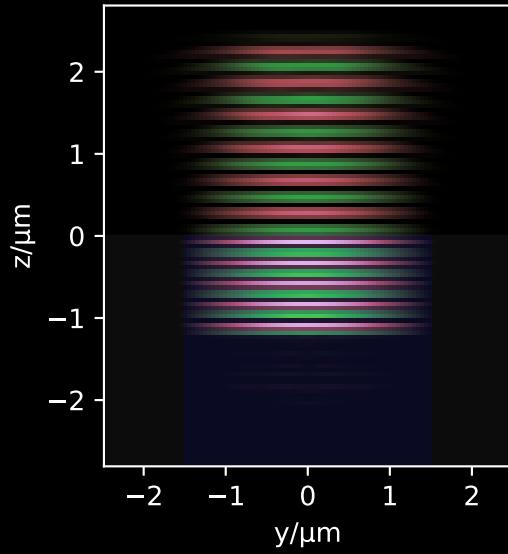
$\text{Re}(E_z) | [0.022]$



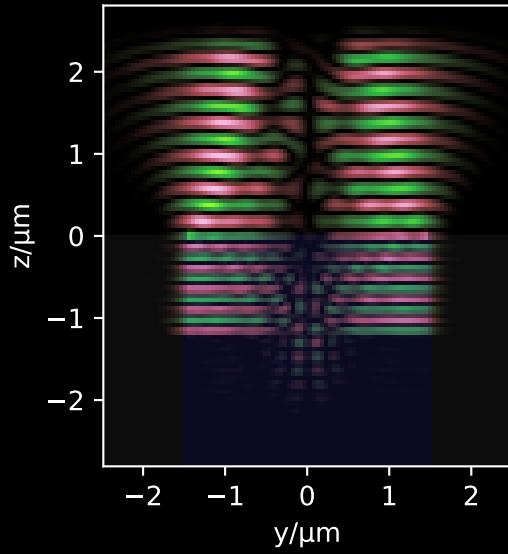
$\text{Re}(H_x) | [0.0097]$



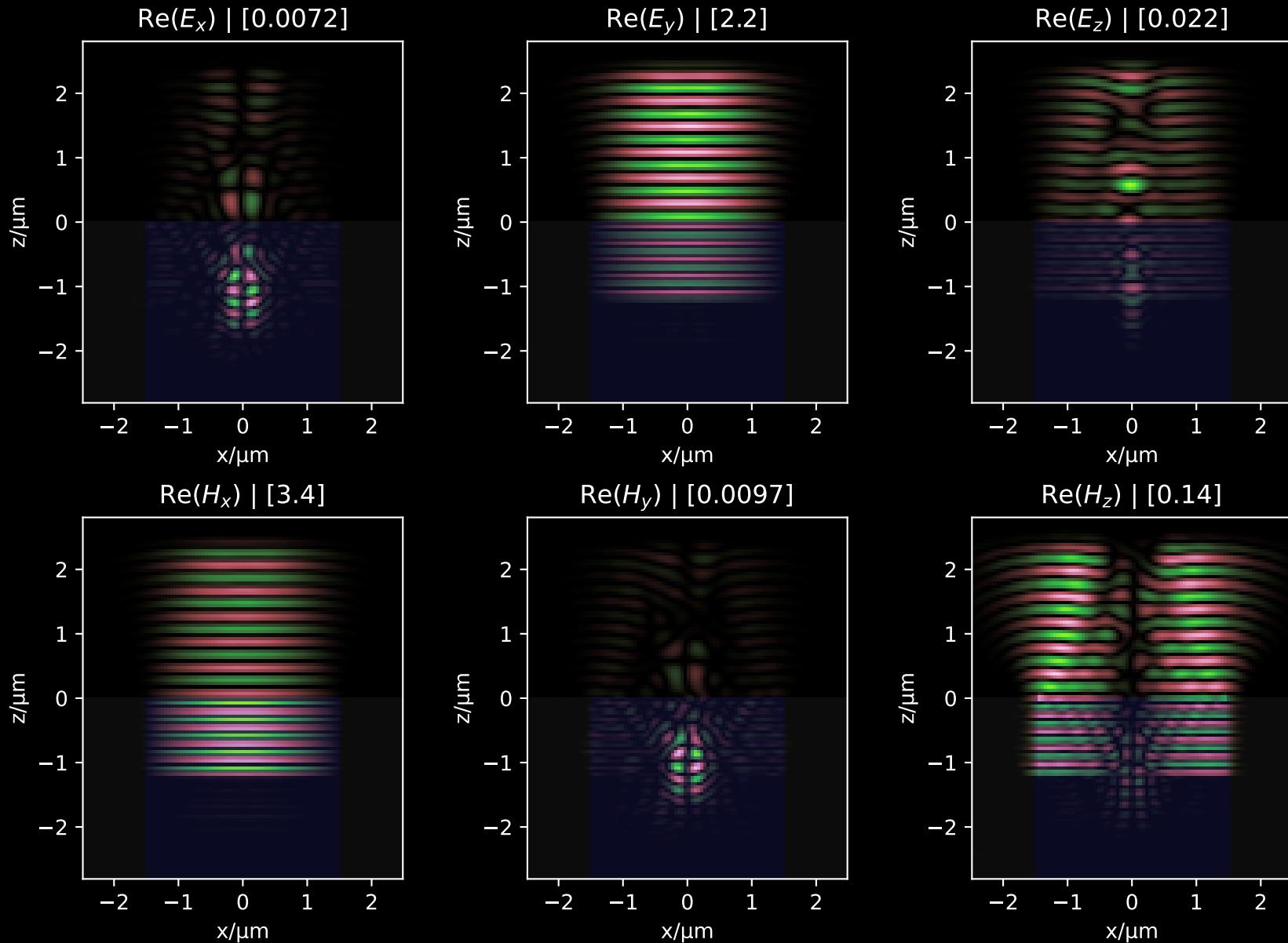
$\text{Re}(H_y) | [3.4]$



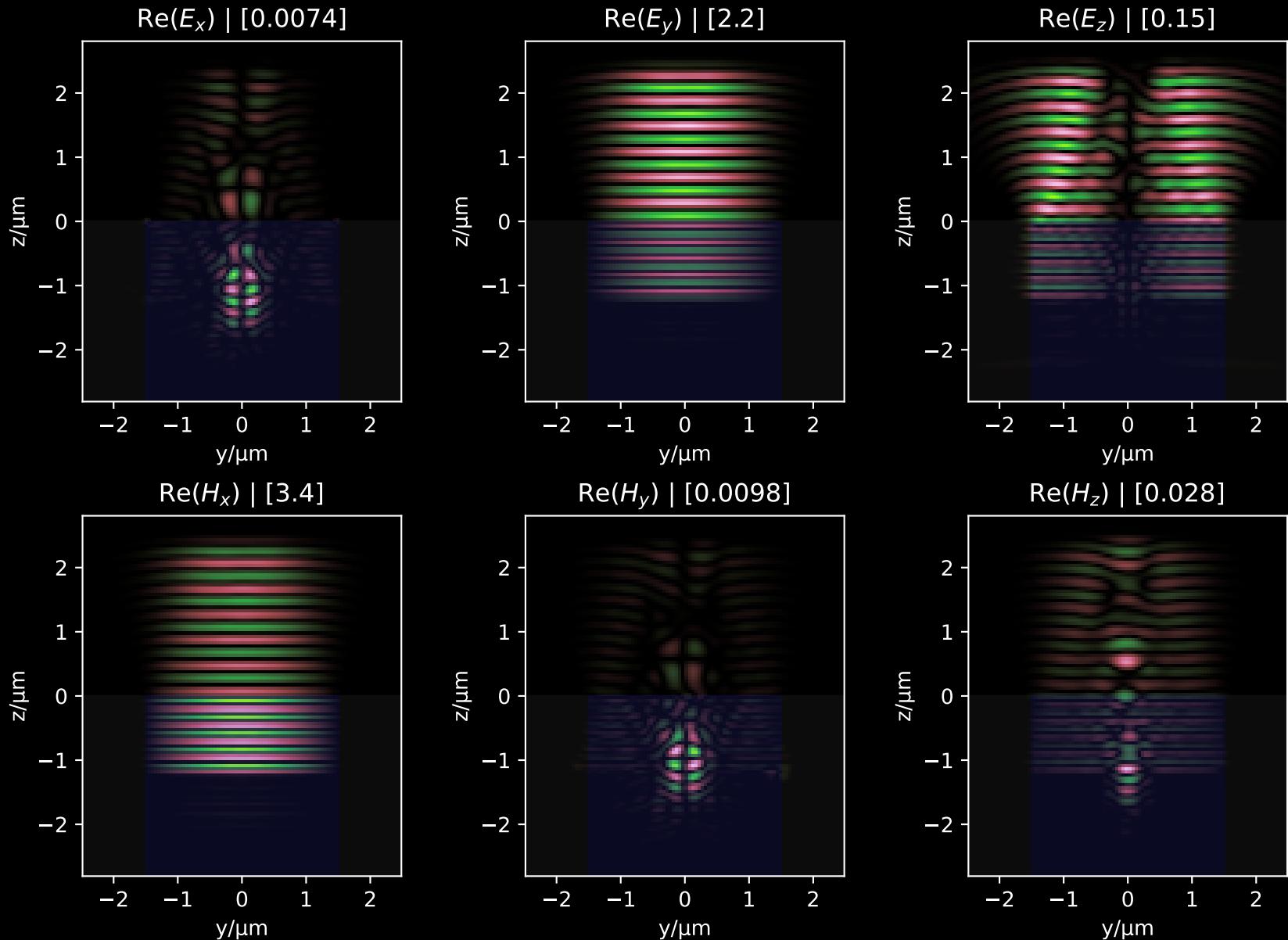
$\text{Re}(H_z) | [0.14]$



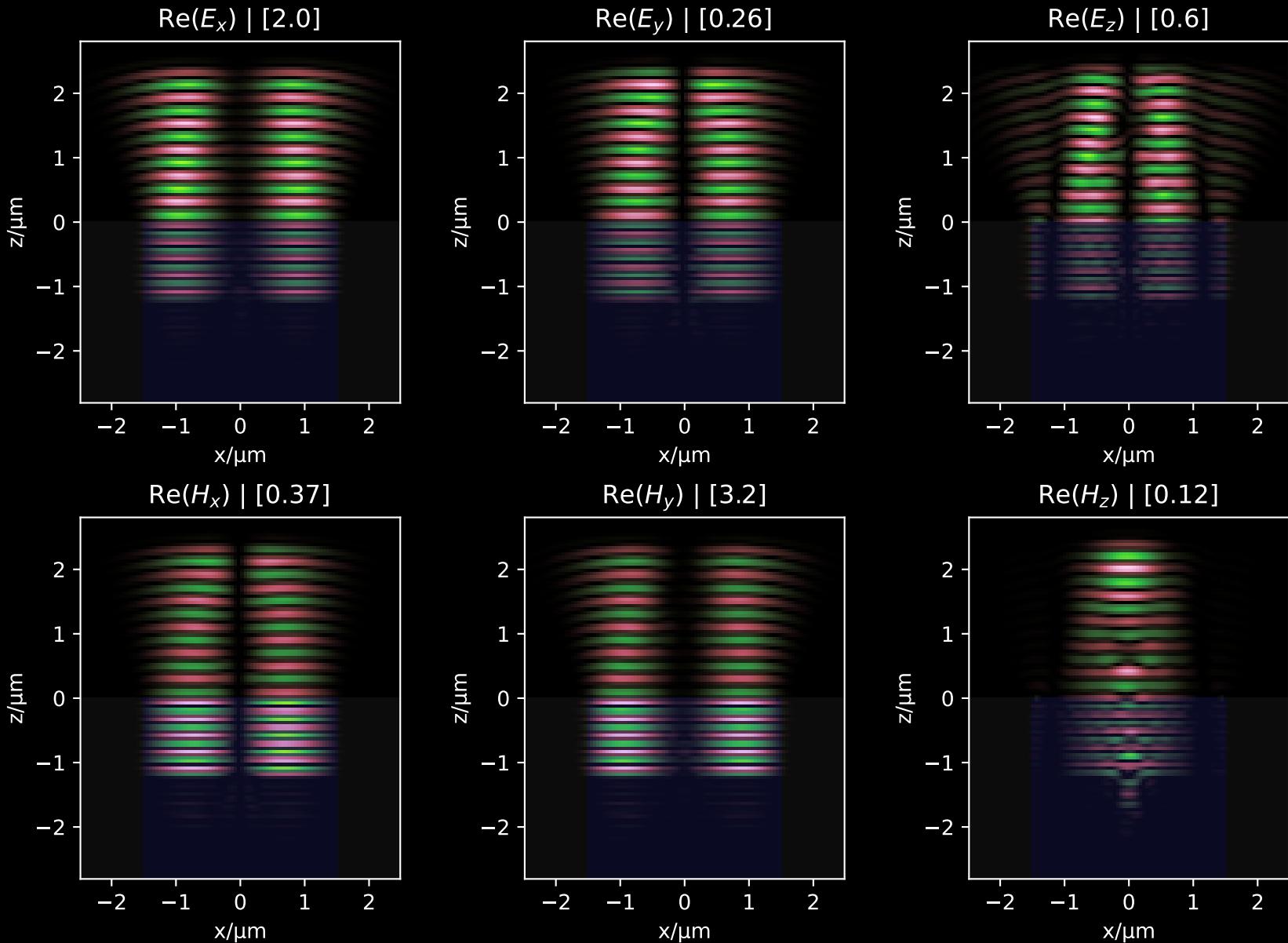
Mode #9 |  $k_z = 23.46 \text{ } 1/\mu\text{m}$  |  $m = 1$  | HE- | xz plane



Mode #9 |  $k_z = 23.46 \text{ } 1/\mu\text{m}$  |  $m = 1$  | HE- |  $yz$  plane

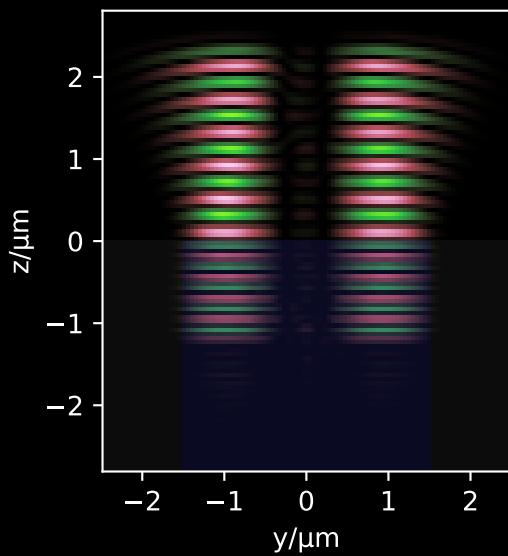


Mode #10 |  $k_z = 23.29$  1/ $\mu\text{m}$  |  $m = 1$  | HE+ | xz plane

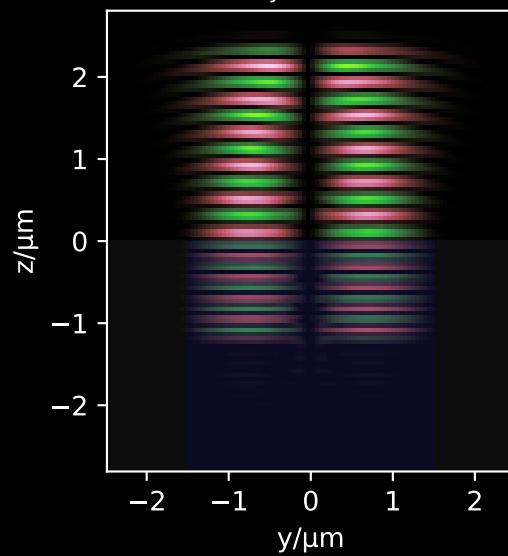


Mode #10 |  $k_z = 23.29$  1/ $\mu\text{m}$  |  $m = 1$  | HE+ |  $yz$  plane

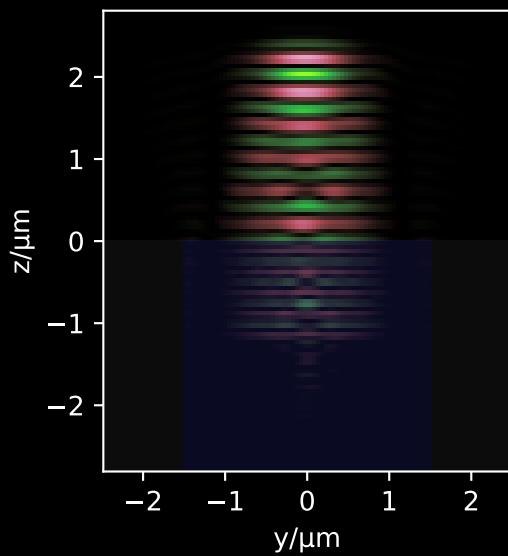
$\text{Re}(E_x) | [2.2]$



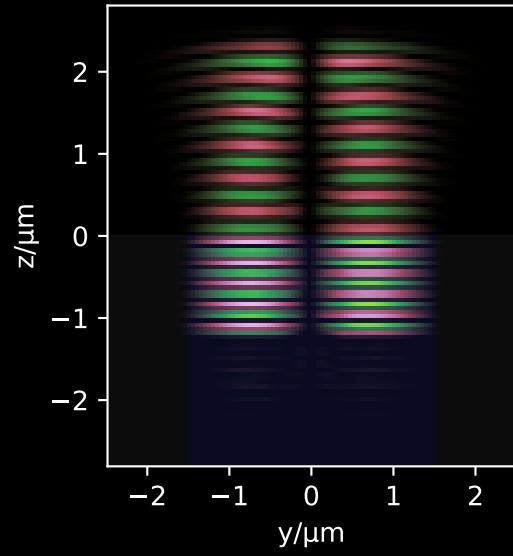
$\text{Re}(E_y) | [0.26]$



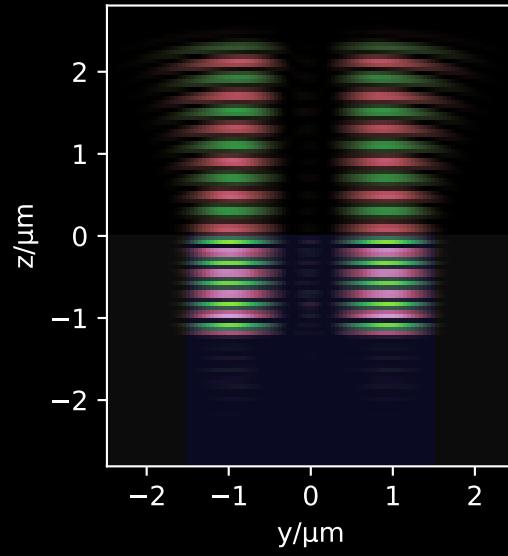
$\text{Re}(E_z) | [0.12]$



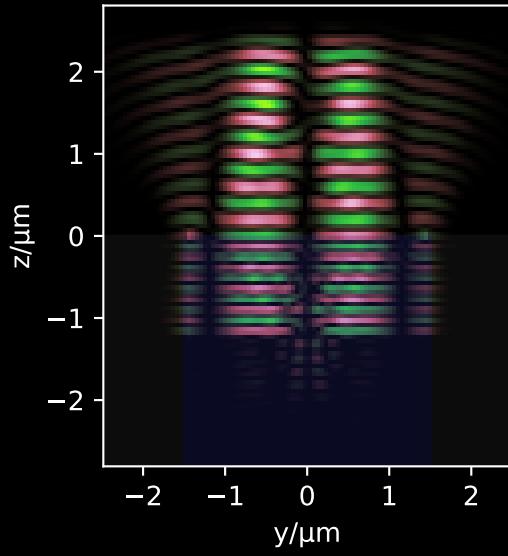
$\text{Re}(H_x) | [0.37]$



$\text{Re}(H_y) | [3.4]$

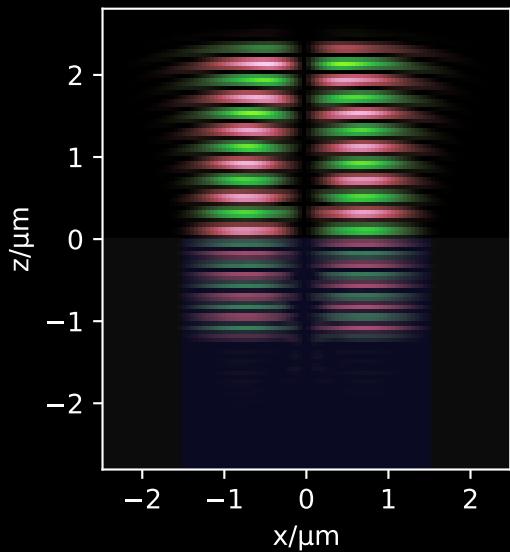


$\text{Re}(H_z) | [0.59]$

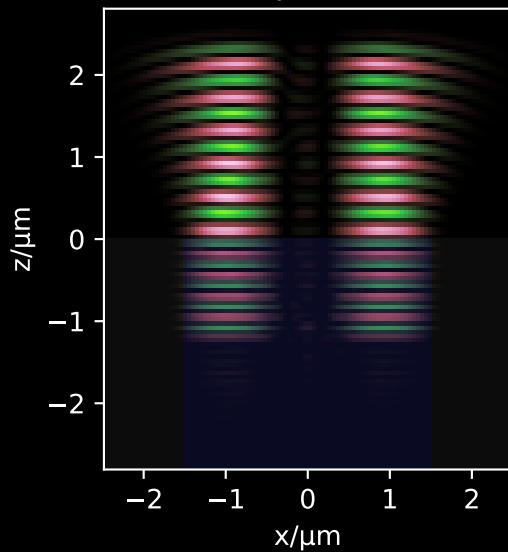


Mode #11 |  $k_z = 23.29$   $1/\mu\text{m}$  |  $m = 1$  | HE- | xz plane

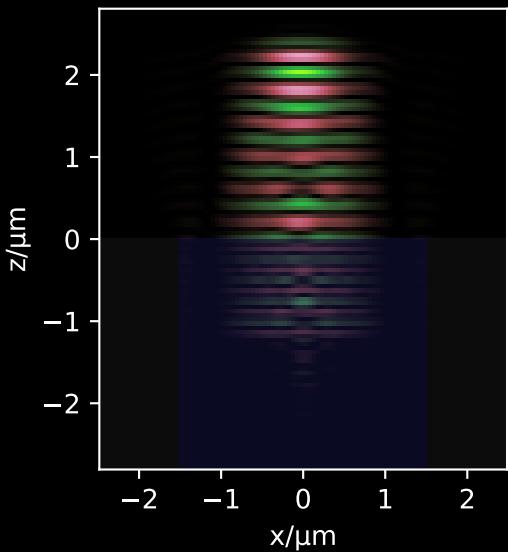
$\text{Re}(E_x) | [0.26]$



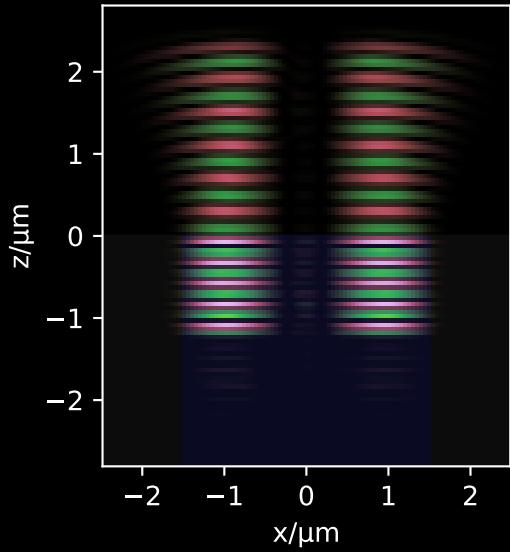
$\text{Re}(E_y) | [2.2]$



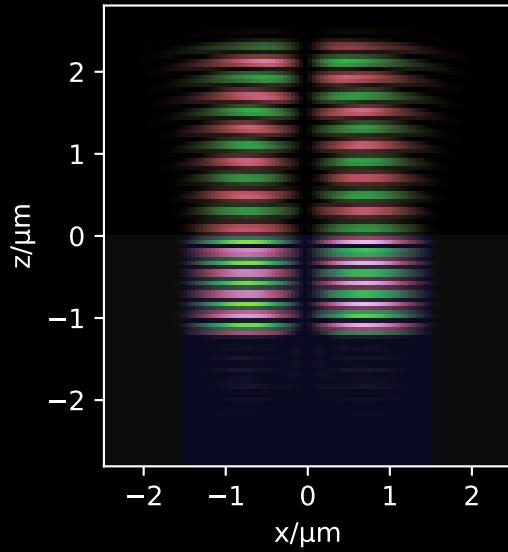
$\text{Re}(E_z) | [0.12]$



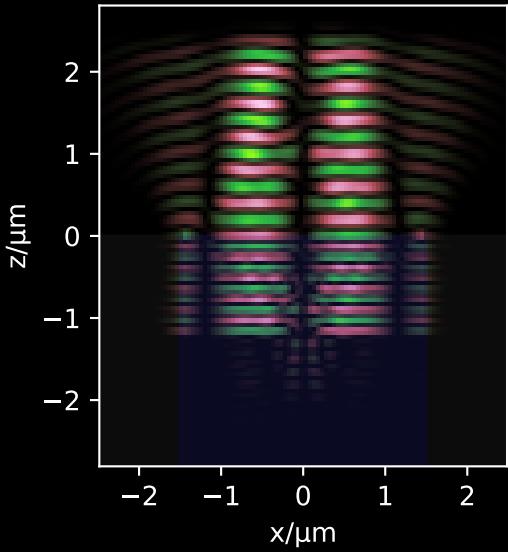
$\text{Re}(H_x) | [3.4]$



$\text{Re}(H_y) | [0.37]$

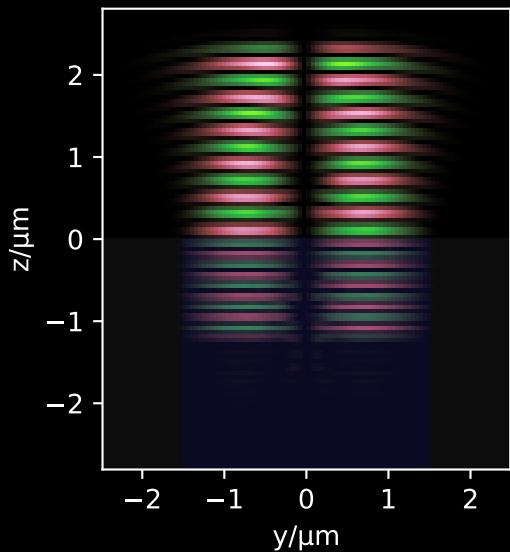


$\text{Re}(H_z) | [0.59]$

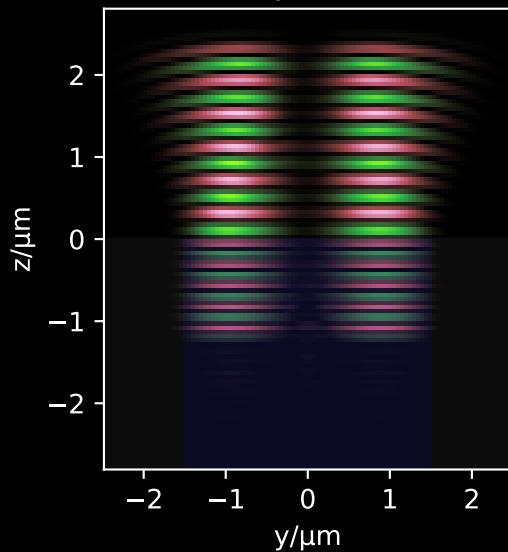


Mode #11 |  $k_z = 23.29$   $1/\mu\text{m}$  |  $m = 1$  | HE- |  $yz$  plane

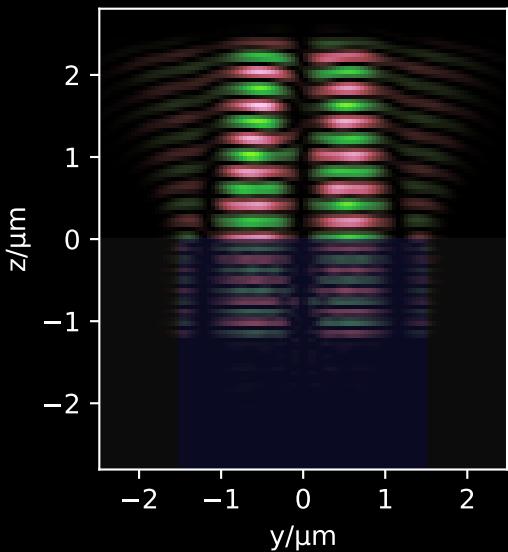
$\text{Re}(E_x) | [0.26]$



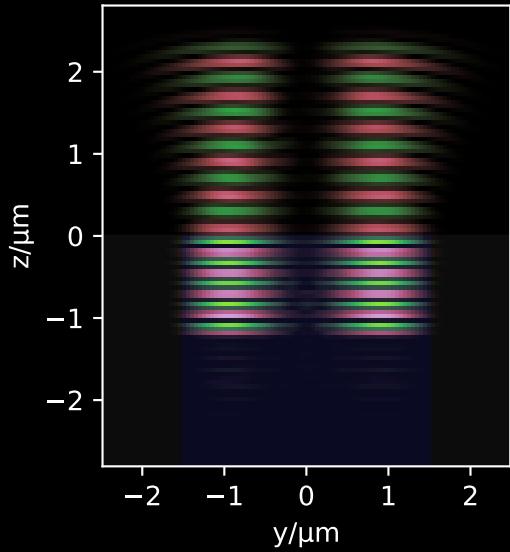
$\text{Re}(E_y) | [2.0]$



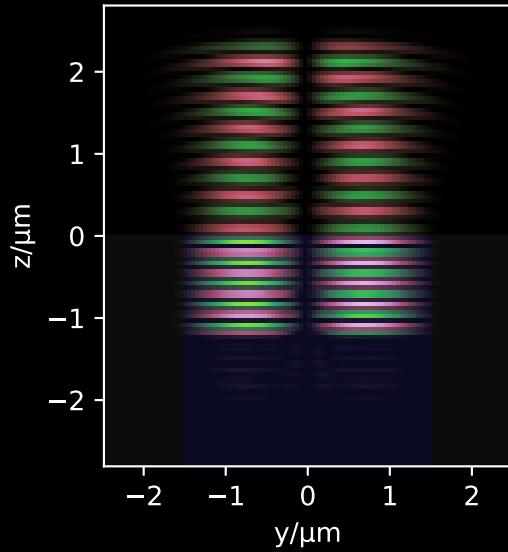
$\text{Re}(E_z) | [0.6]$



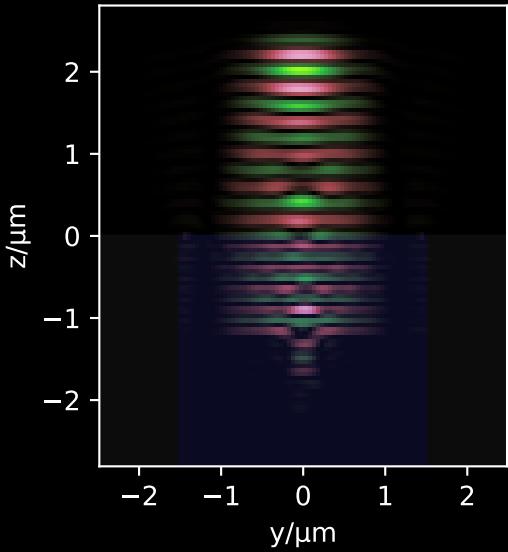
$\text{Re}(H_x) | [3.2]$



$\text{Re}(H_y) | [0.37]$

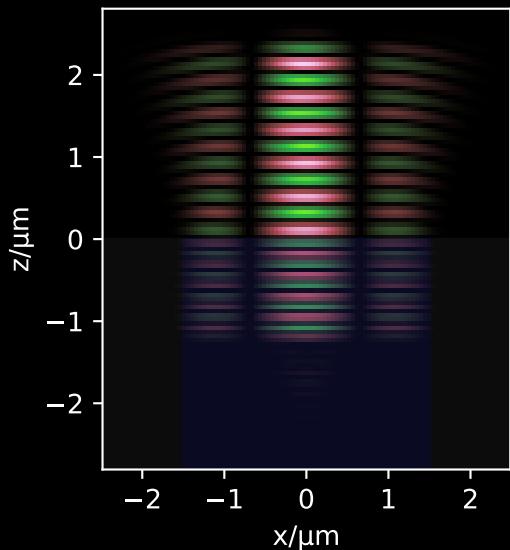


$\text{Re}(H_z) | [0.12]$

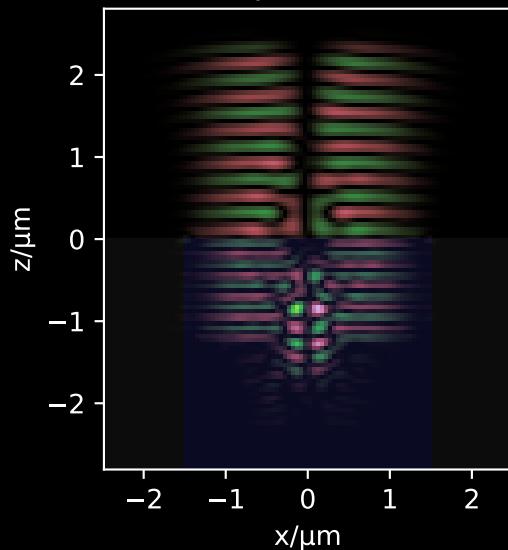


Mode #12 |  $k_z = 23.25$   $1/\mu\text{m}$  |  $m = 1$  | HE+ | xz plane

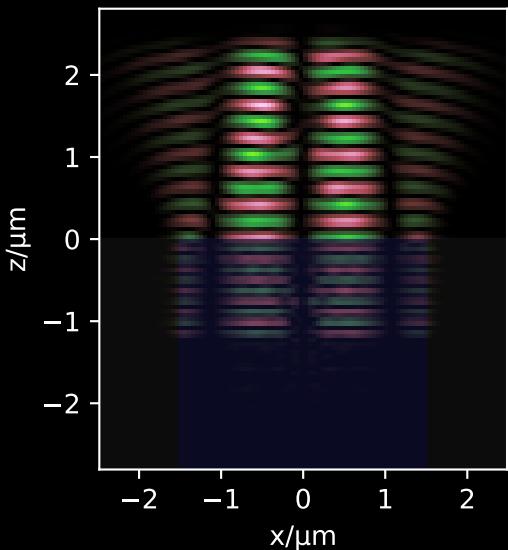
$\text{Re}(E_x) | [3.4]$



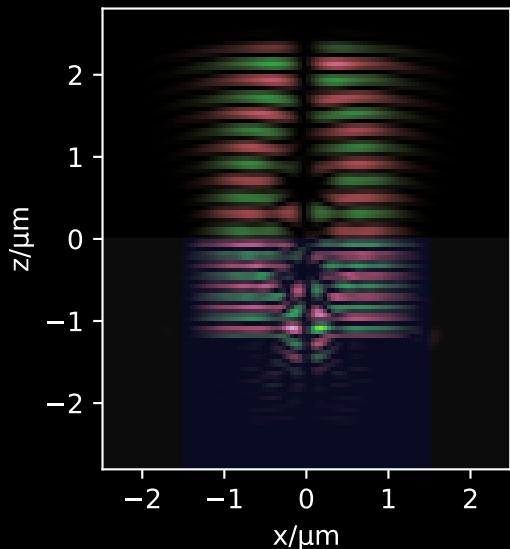
$\text{Re}(E_y) | [0.018]$



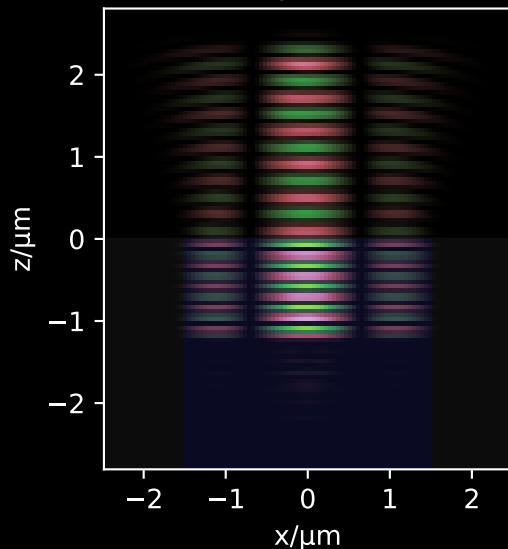
$\text{Re}(E_z) | [0.57]$



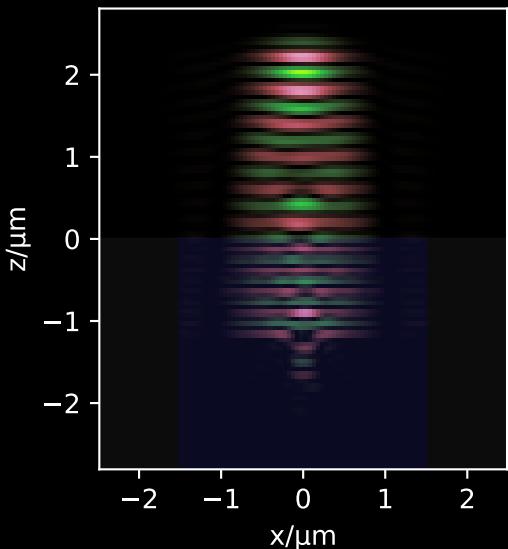
$\text{Re}(H_x) | [0.031]$



$\text{Re}(H_y) | [5.2]$

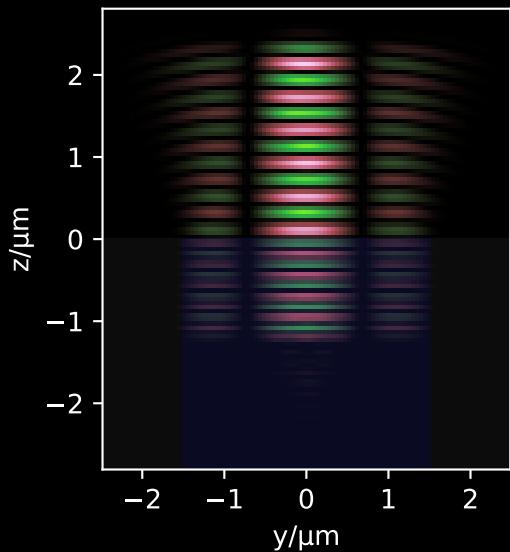


$\text{Re}(H_z) | [0.1]$

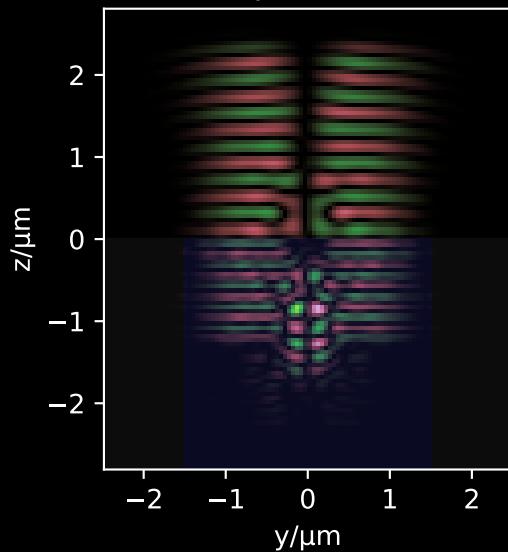


Mode #12 |  $k_z = 23.25$  1/ $\mu\text{m}$  |  $m = 1$  | HE+ |  $yz$  plane

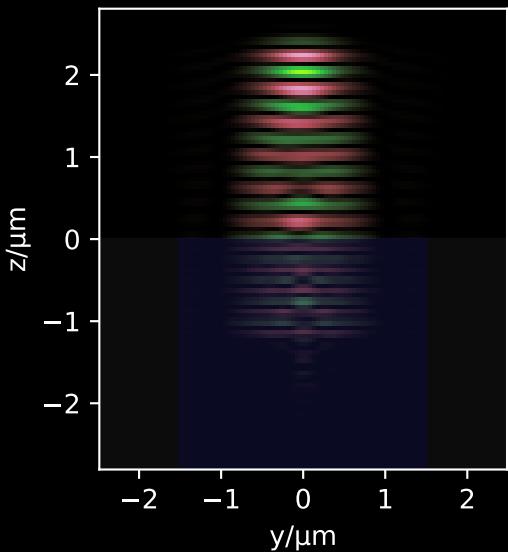
$\text{Re}(E_x) | [3.4]$



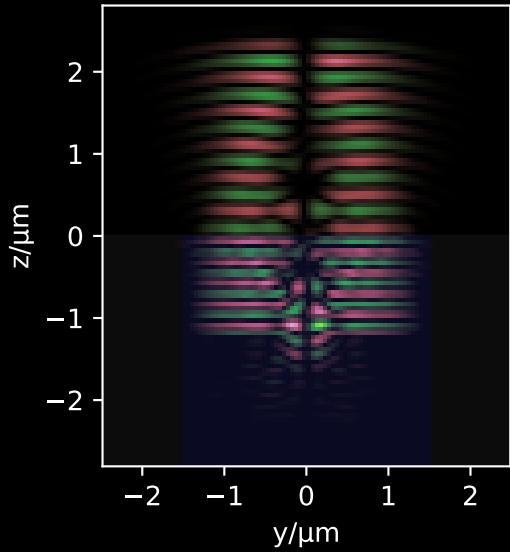
$\text{Re}(E_y) | [0.018]$



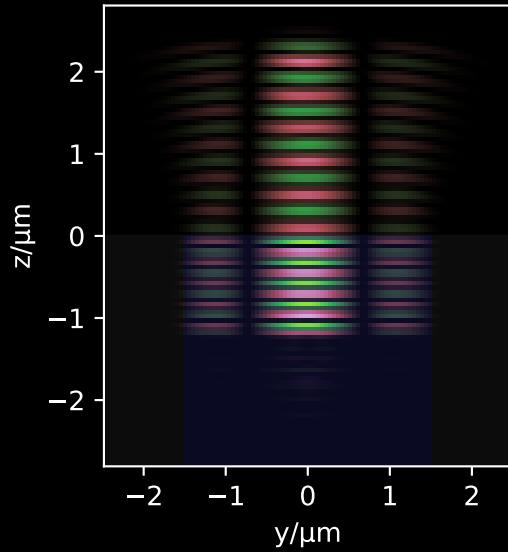
$\text{Re}(E_z) | [0.12]$



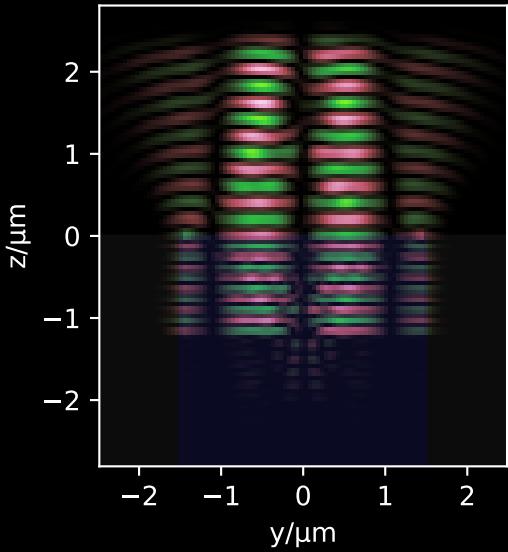
$\text{Re}(H_x) | [0.03]$



$\text{Re}(H_y) | [5.1]$

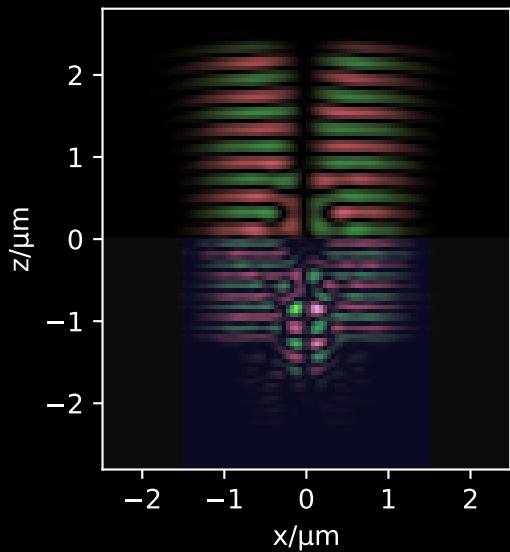


$\text{Re}(H_z) | [0.45]$

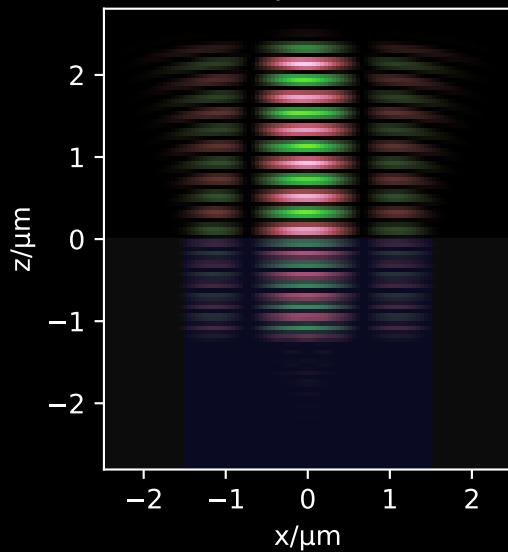


Mode #13 |  $k_z = 23.25$   $1/\mu\text{m}$  |  $m = 1$  | HE- | xz plane

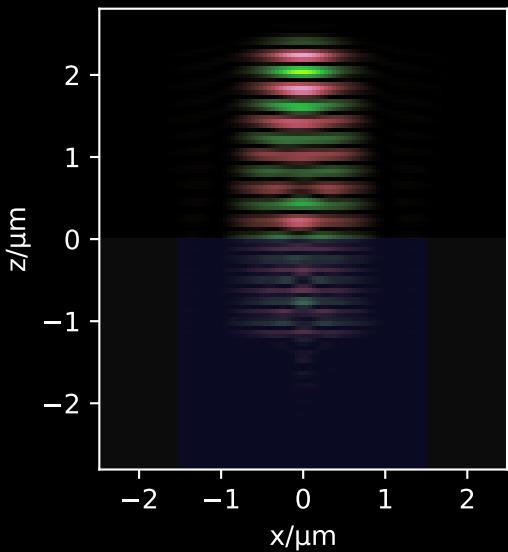
$\text{Re}(E_x) | [0.018]$



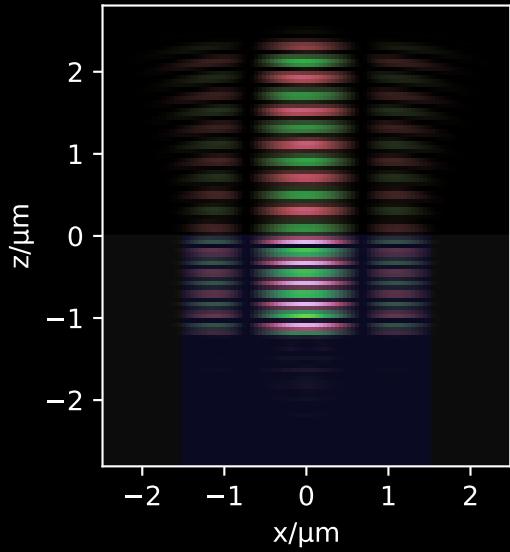
$\text{Re}(E_y) | [3.4]$



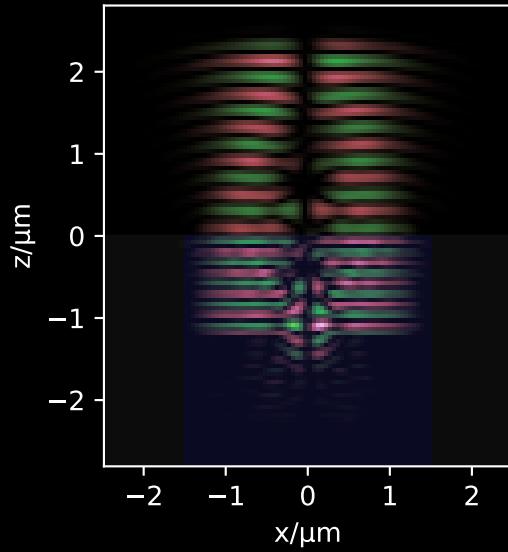
$\text{Re}(E_z) | [0.12]$



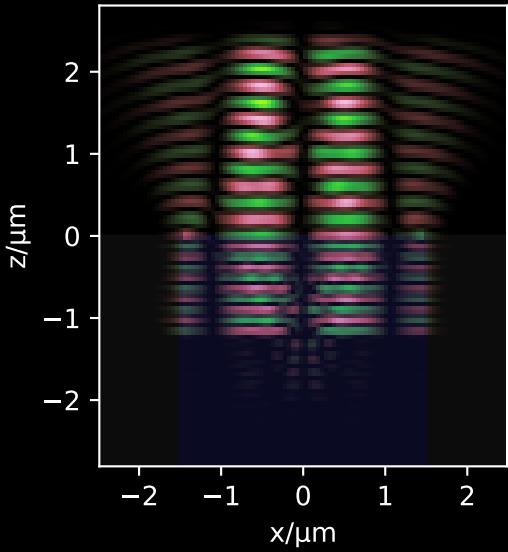
$\text{Re}(H_x) | [5.1]$



$\text{Re}(H_y) | [0.03]$

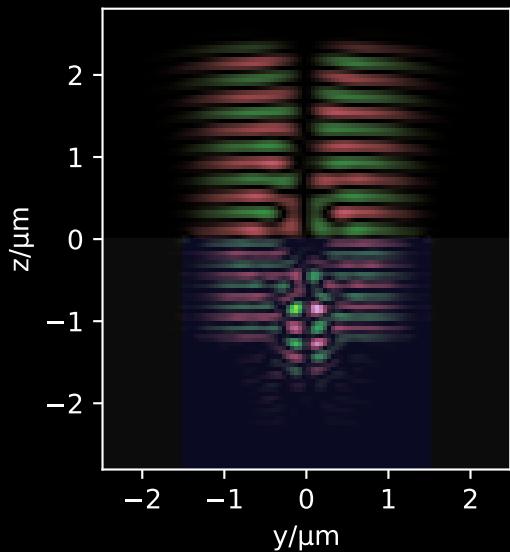


$\text{Re}(H_z) | [0.45]$

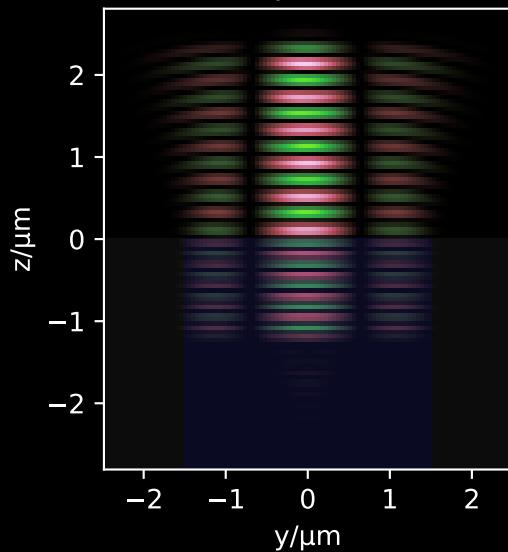


Mode #13 |  $k_z = 23.25$   $1/\mu\text{m}$  |  $m = 1$  | HE- |  $yz$  plane

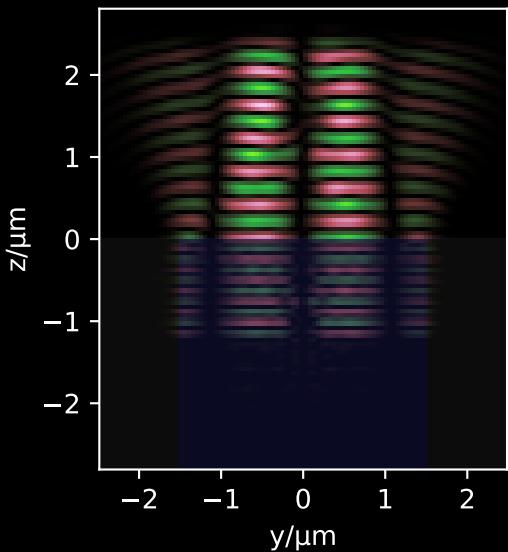
$\text{Re}(E_x) | [0.018]$



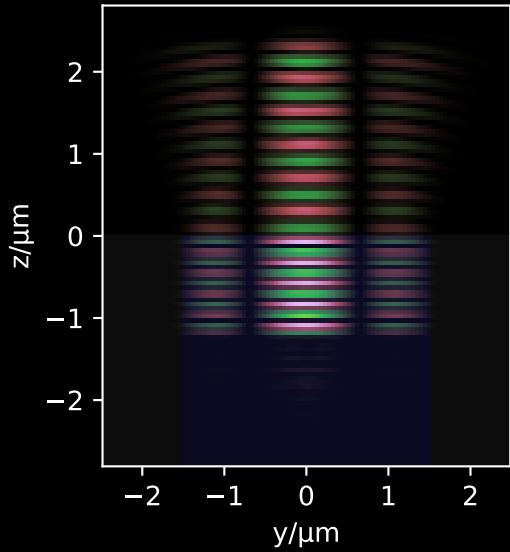
$\text{Re}(E_y) | [3.4]$



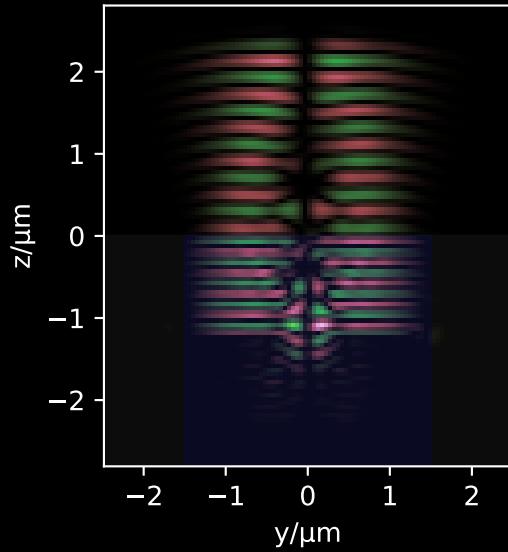
$\text{Re}(E_z) | [0.57]$



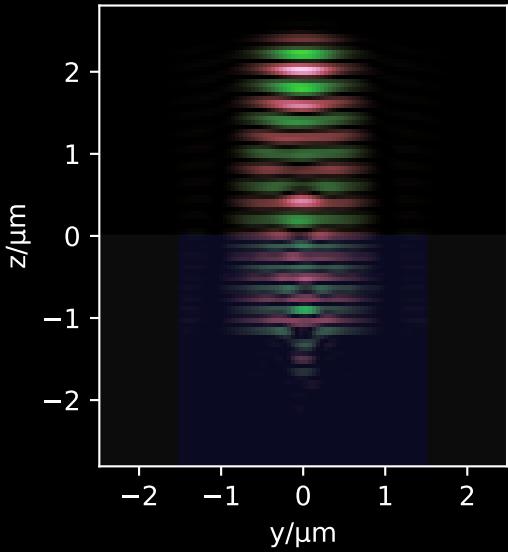
$\text{Re}(H_x) | [5.2]$



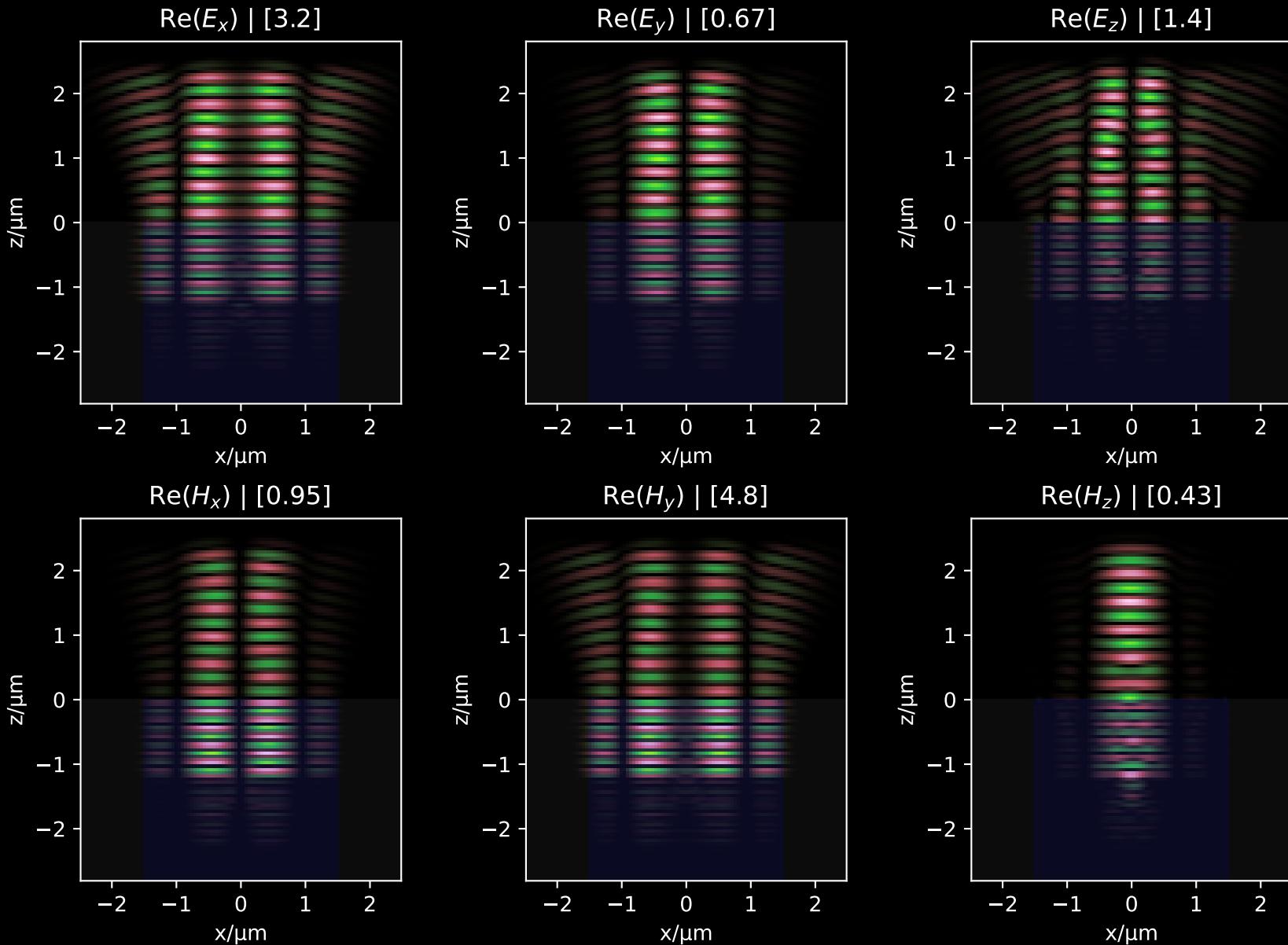
$\text{Re}(H_y) | [0.031]$



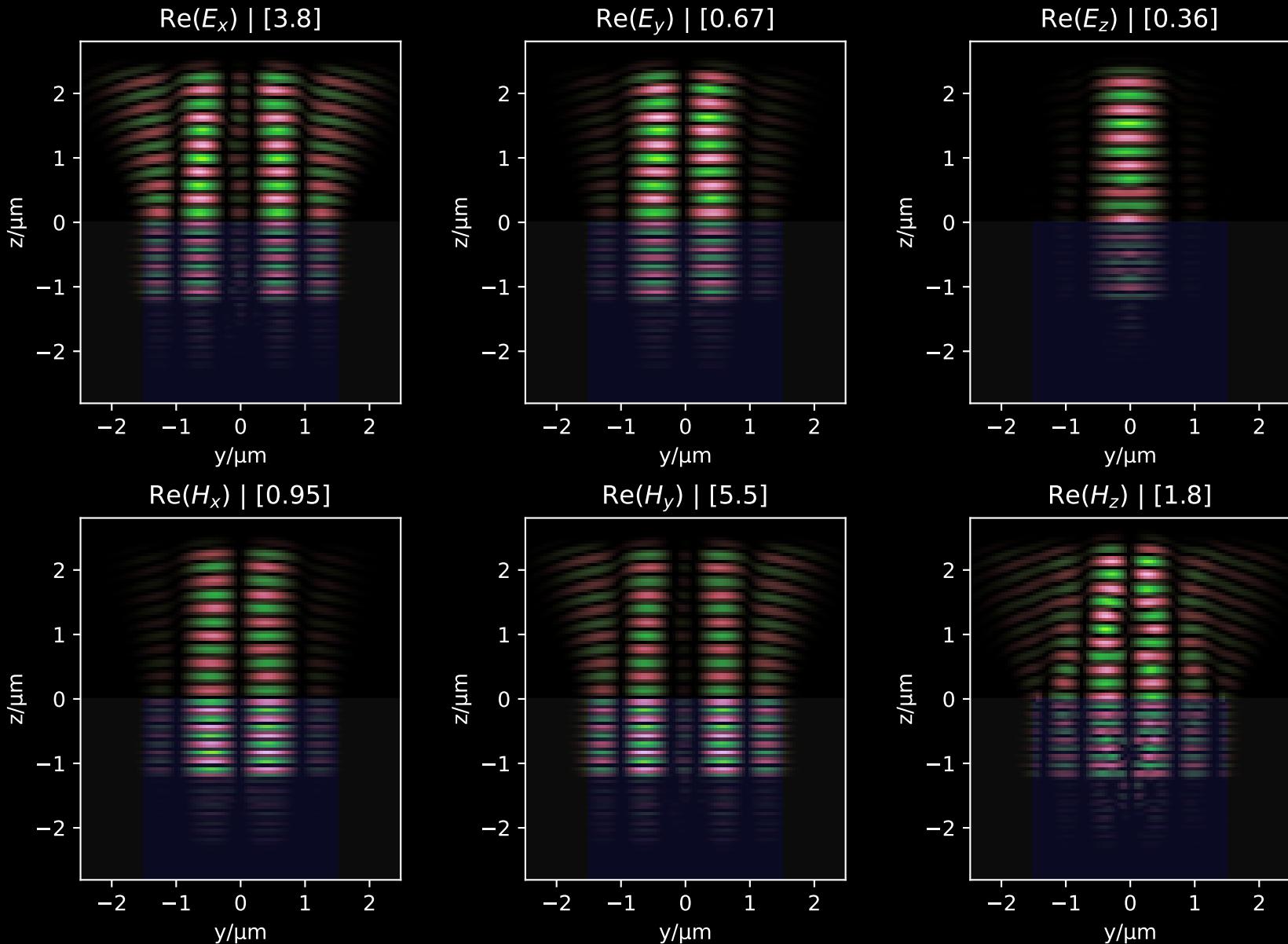
$\text{Re}(H_z) | [0.1]$



Mode #14 |  $k_z = 22.92$  1/ $\mu\text{m}$  |  $m = 1$  | HE+ | xz plane

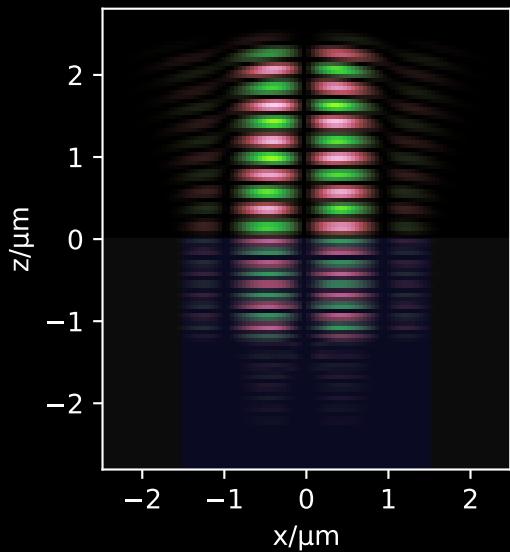


Mode #14 |  $k_z = 22.92$  1/ $\mu\text{m}$  |  $m = 1$  | HE+ |  $yz$  plane

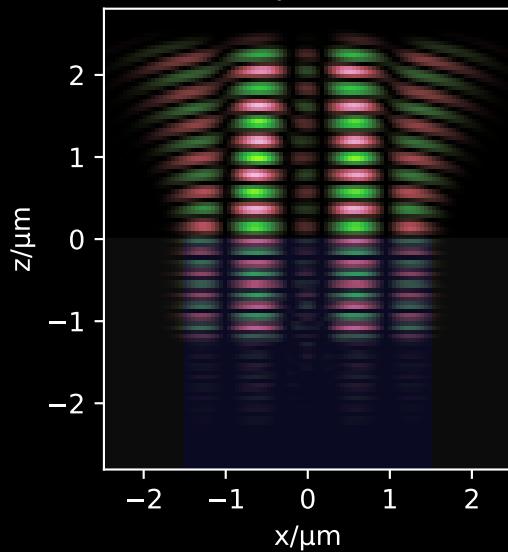


Mode #15 |  $k_z = 22.92$   $1/\mu\text{m}$  |  $m = 1$  | HE- | xz plane

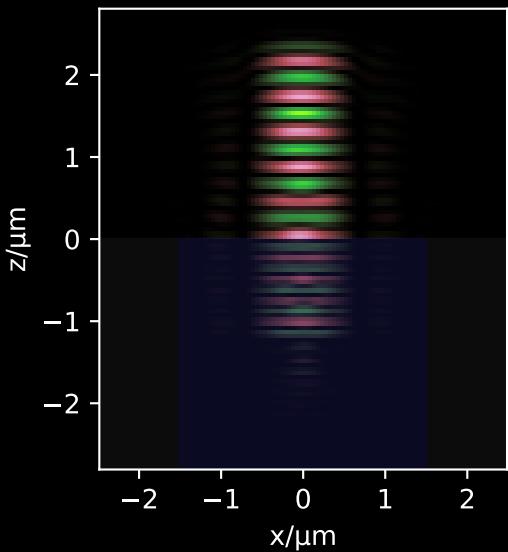
$\text{Re}(E_x) | [0.67]$



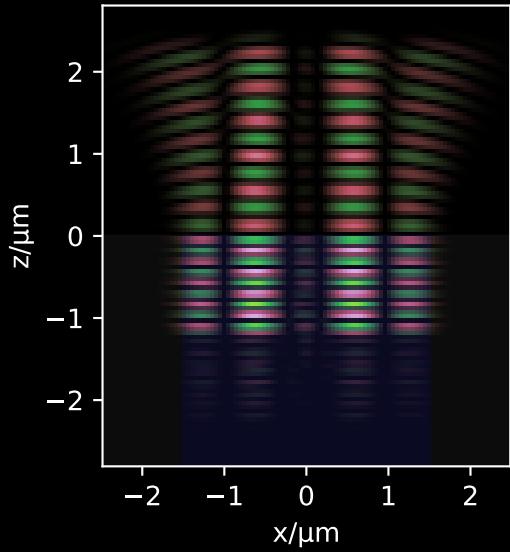
$\text{Re}(E_y) | [3.8]$



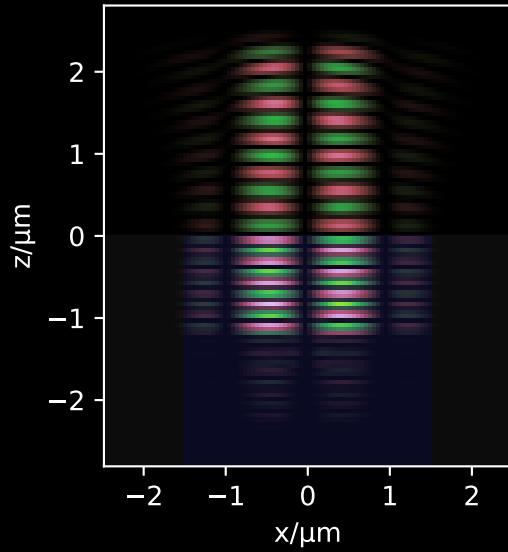
$\text{Re}(E_z) | [0.36]$



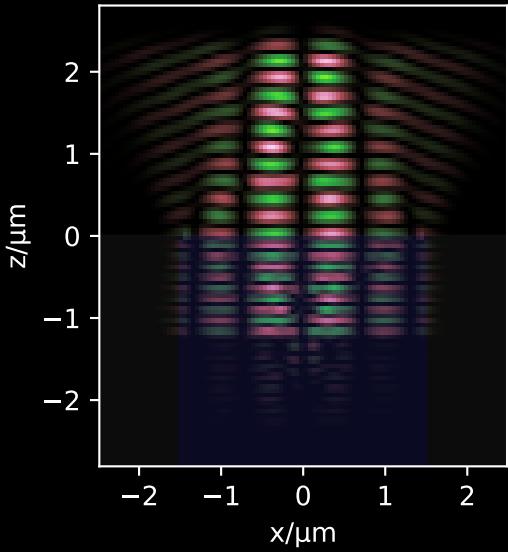
$\text{Re}(H_x) | [5.5]$



$\text{Re}(H_y) | [0.95]$

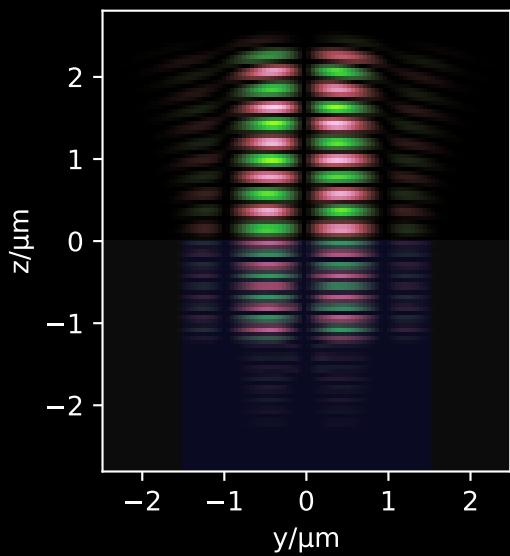


$\text{Re}(H_z) | [1.8]$

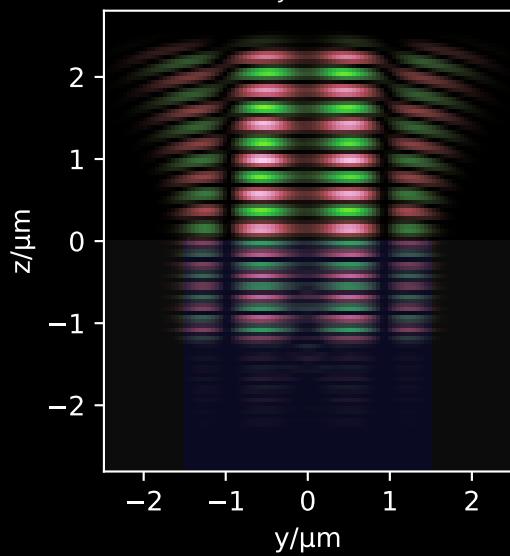


Mode #15 |  $k_z = 22.92$   $1/\mu\text{m}$  |  $m = 1$  | HE- |  $yz$  plane

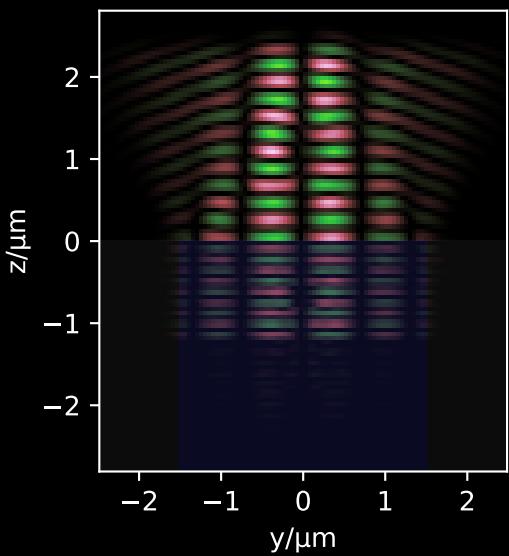
$\text{Re}(E_x) | [0.67]$



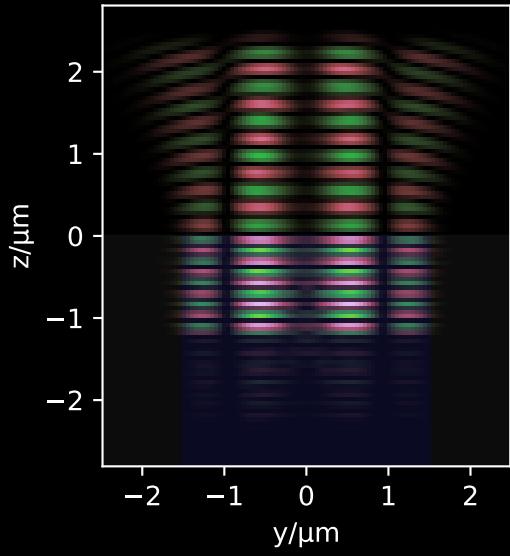
$\text{Re}(E_y) | [3.2]$



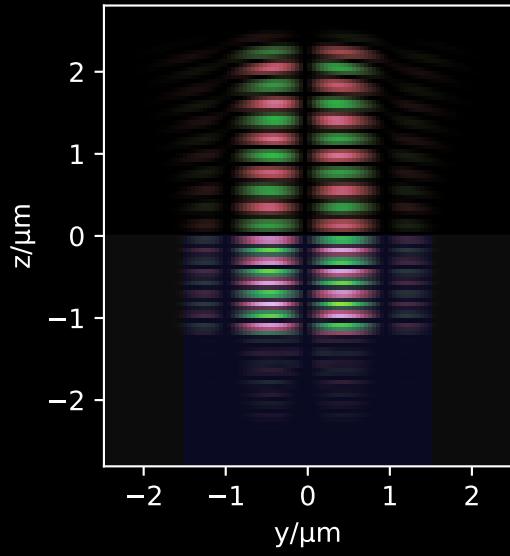
$\text{Re}(E_z) | [1.4]$



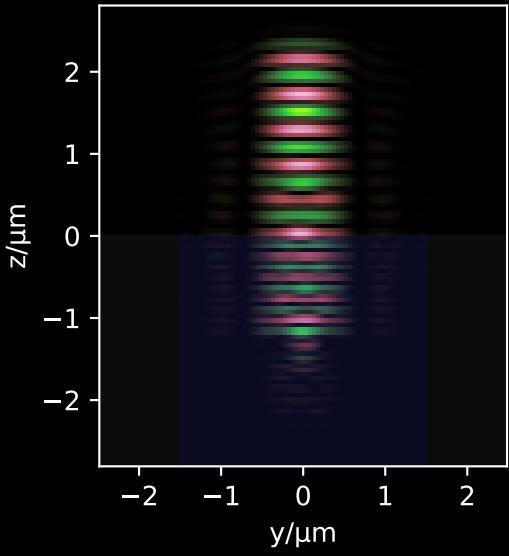
$\text{Re}(H_x) | [4.8]$



$\text{Re}(H_y) | [0.95]$

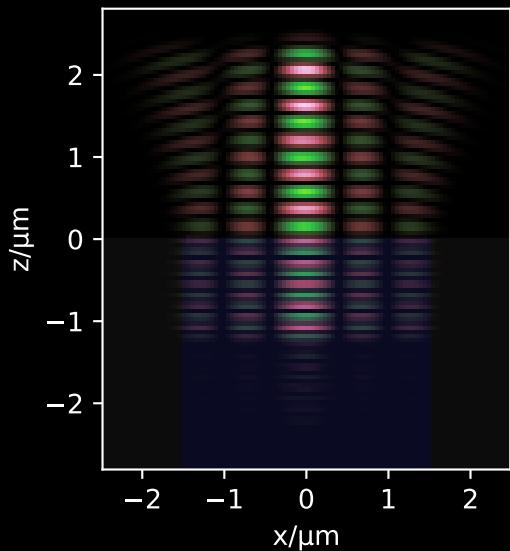


$\text{Re}(H_z) | [0.43]$

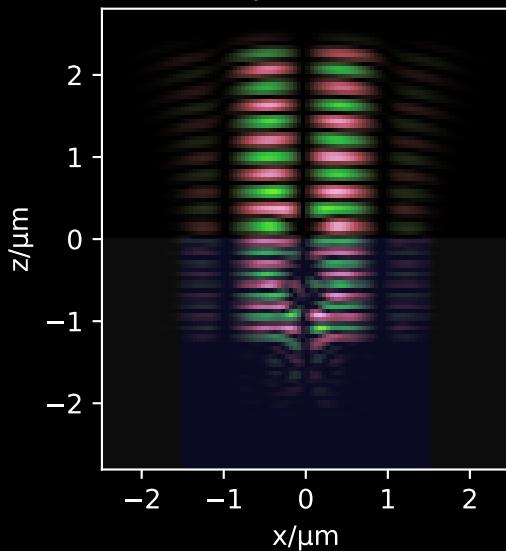


Mode #16 |  $k_z = 22.89$  1/ $\mu\text{m}$  |  $m = 1$  | HE+ | xz plane

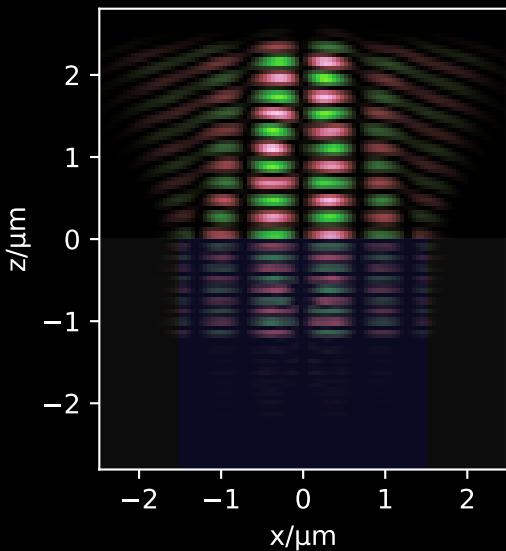
$\text{Re}(E_x) | [4.8]$



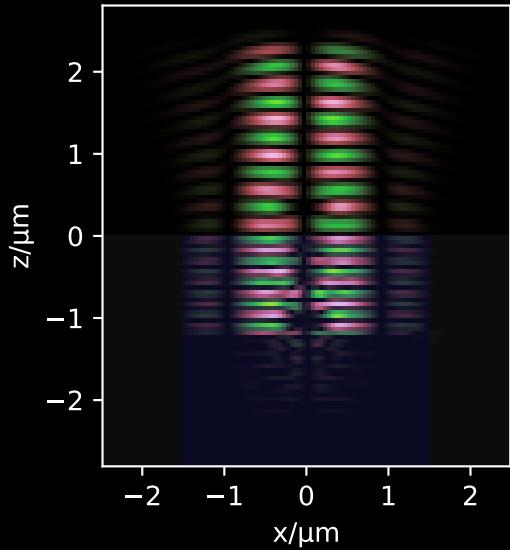
$\text{Re}(E_y) | [0.047]$



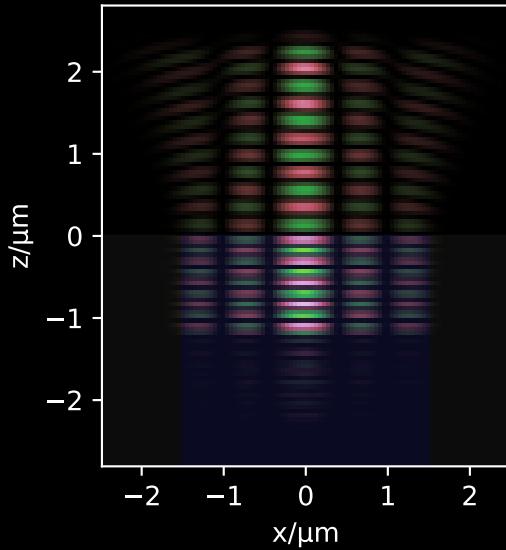
$\text{Re}(E_z) | [1.2]$



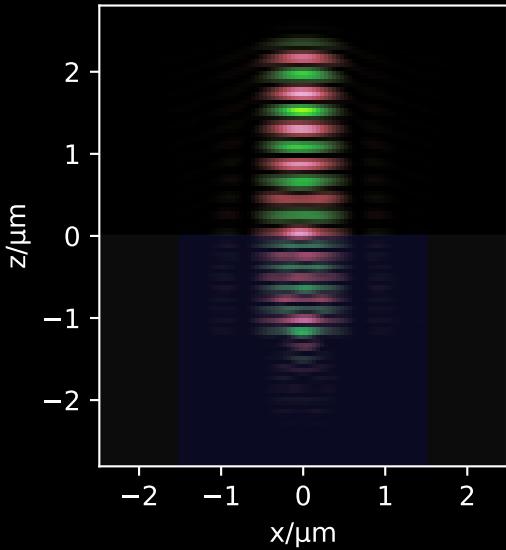
$\text{Re}(H_x) | [0.089]$



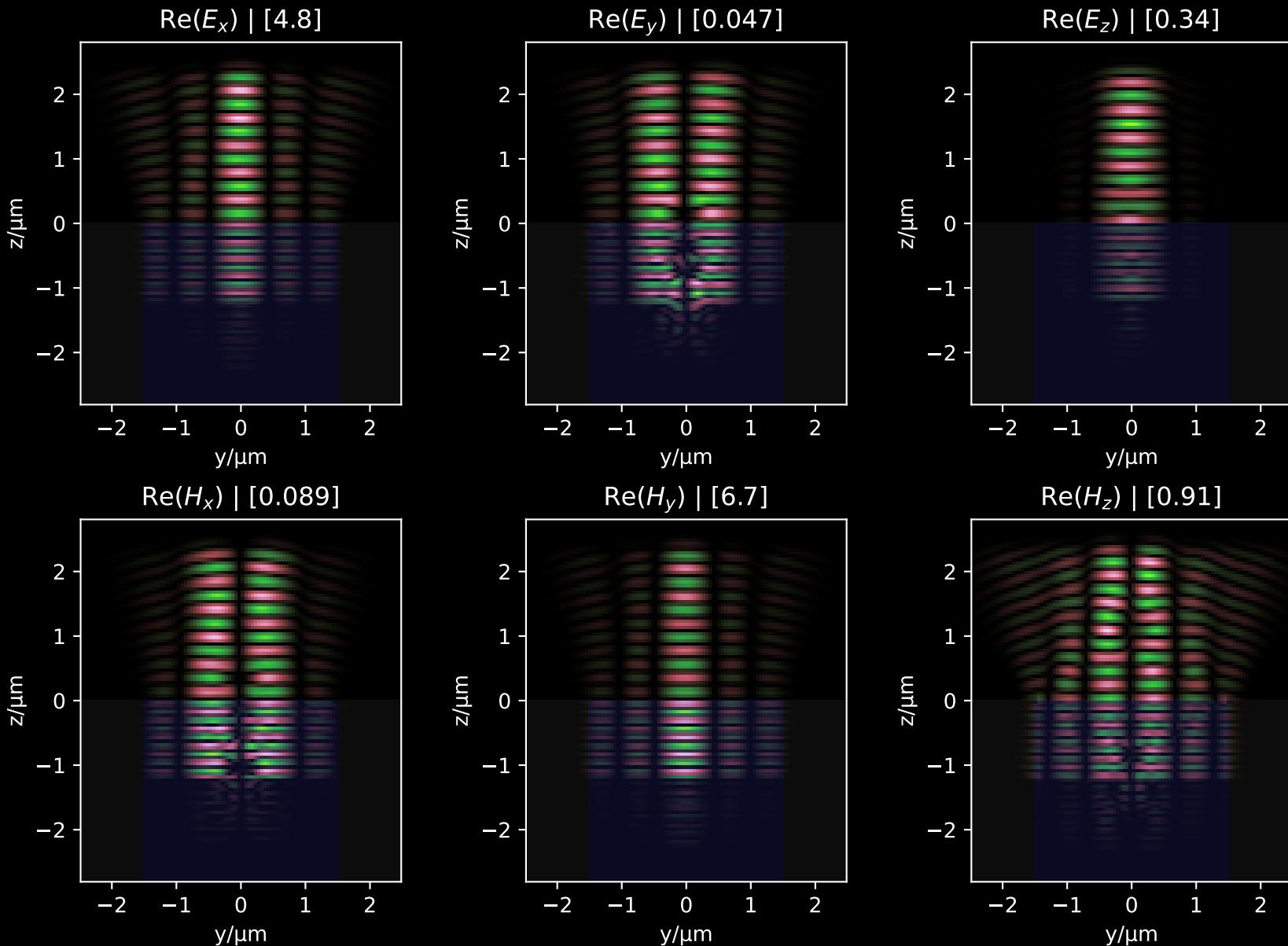
$\text{Re}(H_y) | [6.7]$



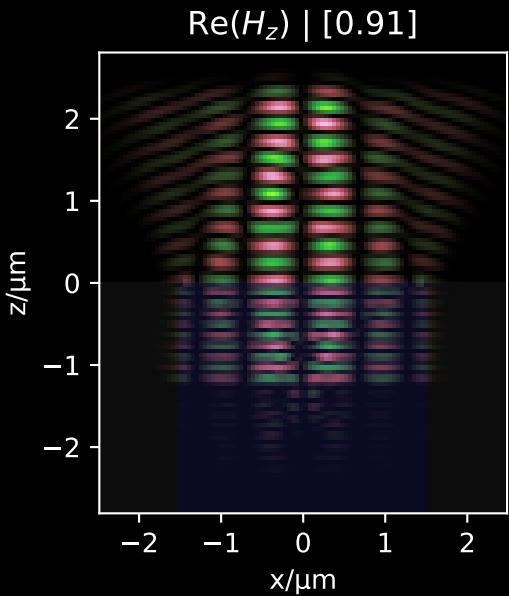
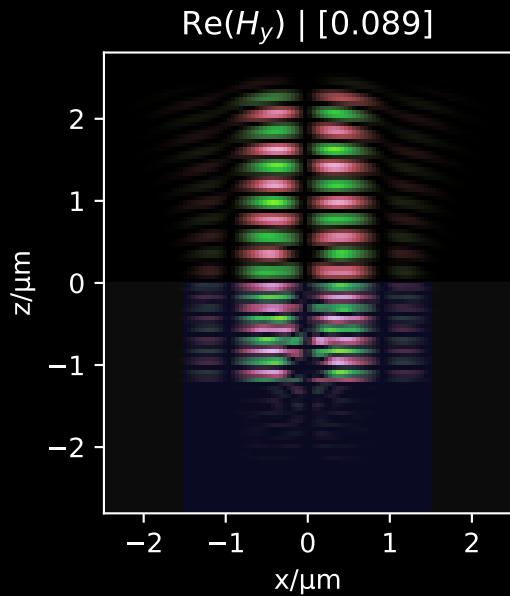
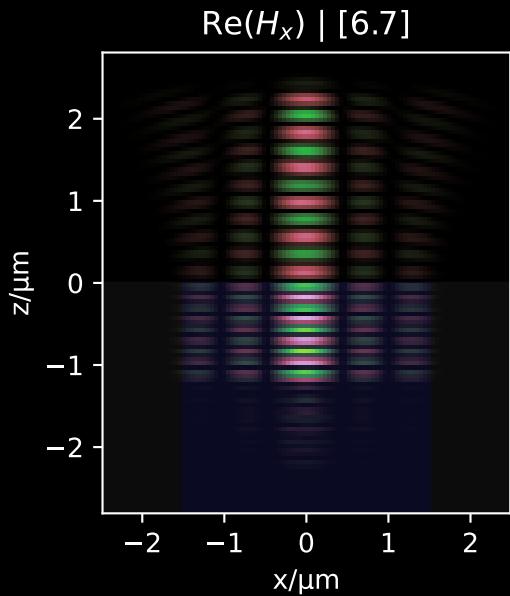
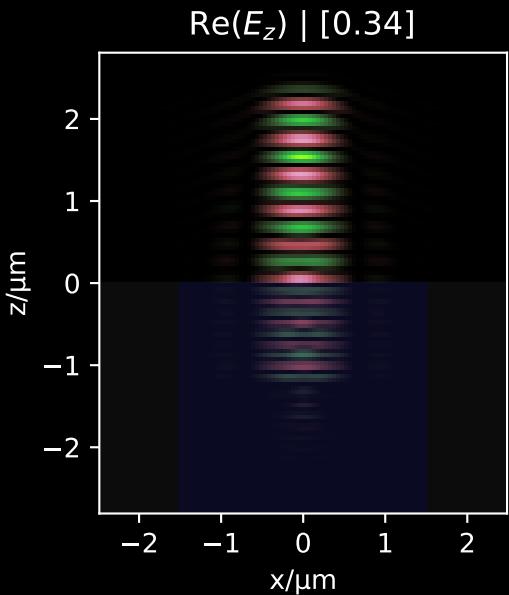
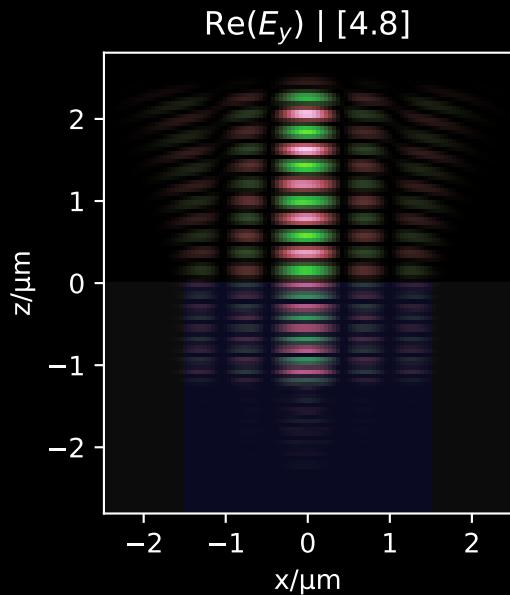
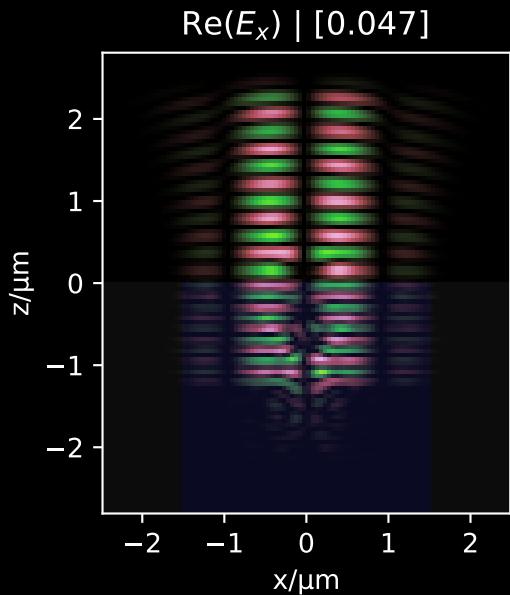
$\text{Re}(H_z) | [0.24]$



Mode #16 |  $k_z = 22.89$  1/ $\mu\text{m}$  |  $m = 1$  | HE+ |  $yz$  plane

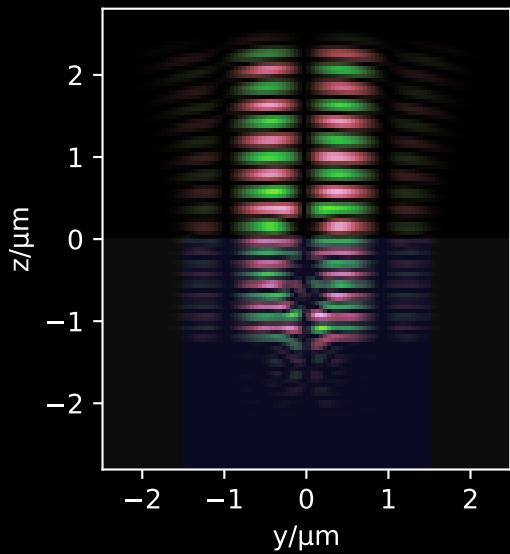


Mode #17 |  $k_z = 22.89$   $1/\mu\text{m}$  |  $m = 1$  | HE- | xz plane

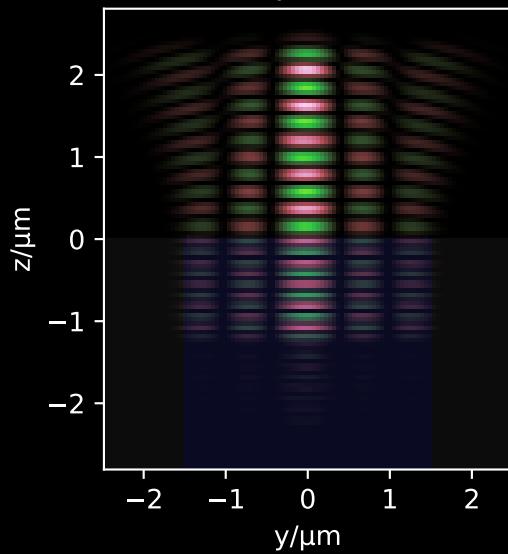


Mode #17 |  $k_z = 22.89 \text{ 1}/\mu\text{m}$  |  $m = 1$  | HE- |  $yz$  plane

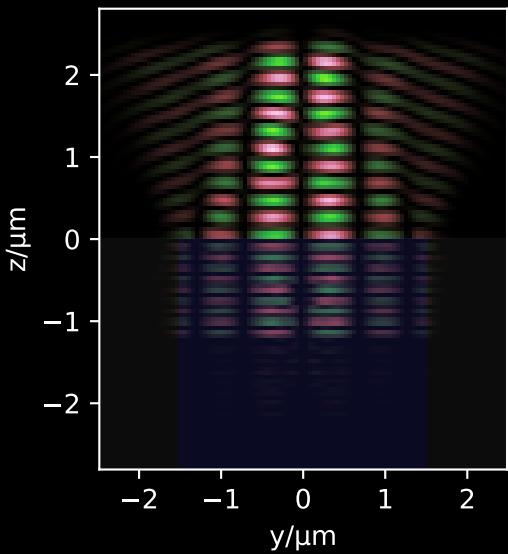
$\text{Re}(E_x) | [0.047]$



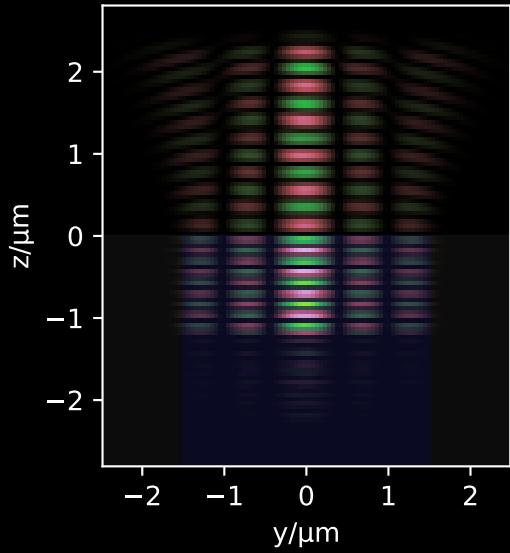
$\text{Re}(E_y) | [4.8]$



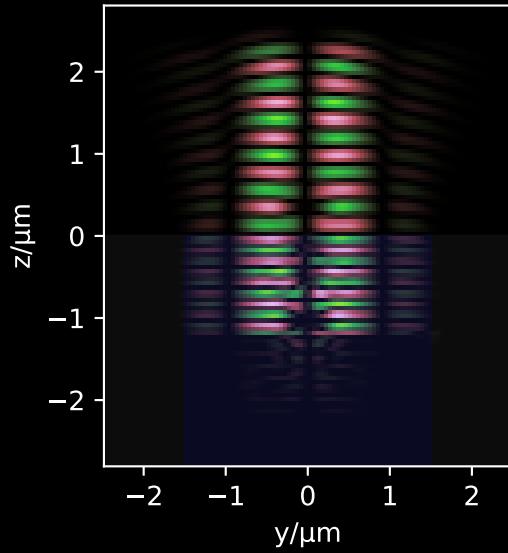
$\text{Re}(E_z) | [1.2]$



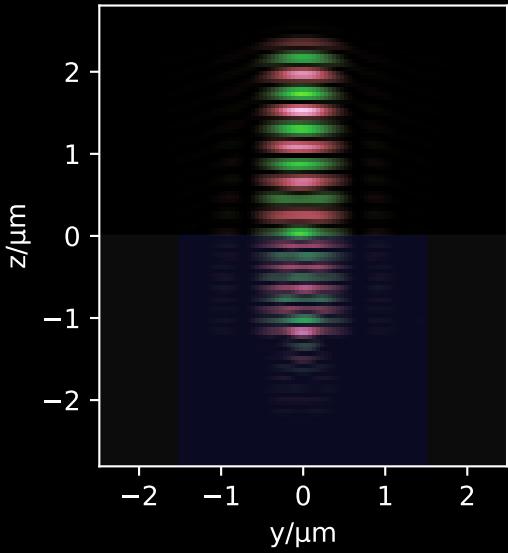
$\text{Re}(H_x) | [6.7]$



$\text{Re}(H_y) | [0.089]$

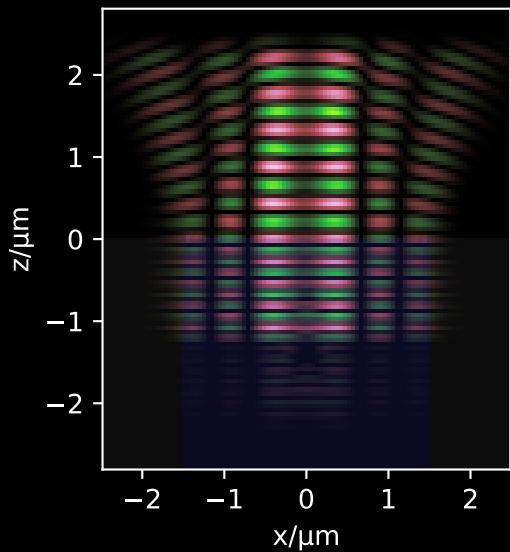


$\text{Re}(H_z) | [0.24]$

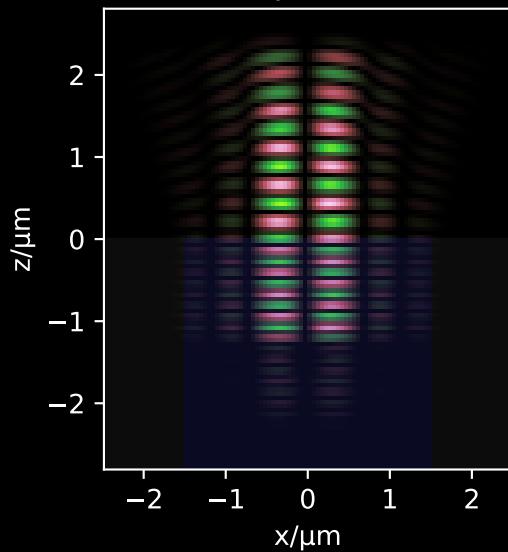


Mode #18 |  $k_z = 22.41$   $1/\mu\text{m}$  |  $m = 1$  | HE+ | xz plane

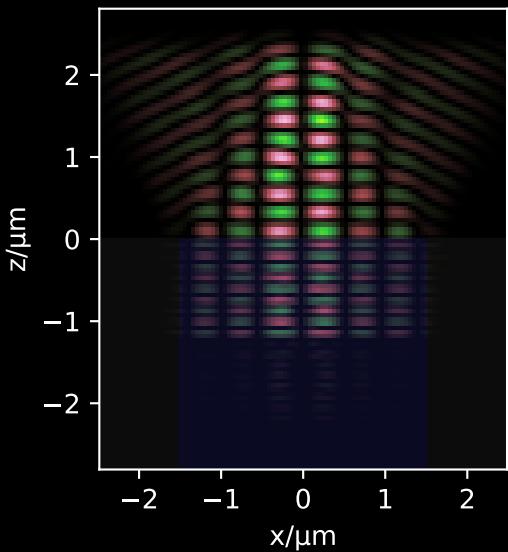
$\text{Re}(E_x) | [5.7]$



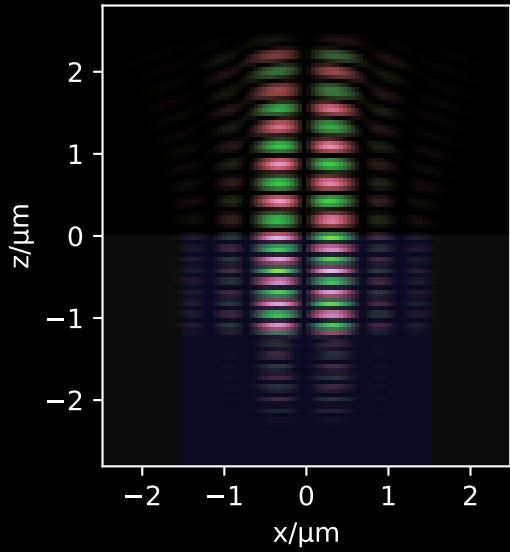
$\text{Re}(E_y) | [1.6]$



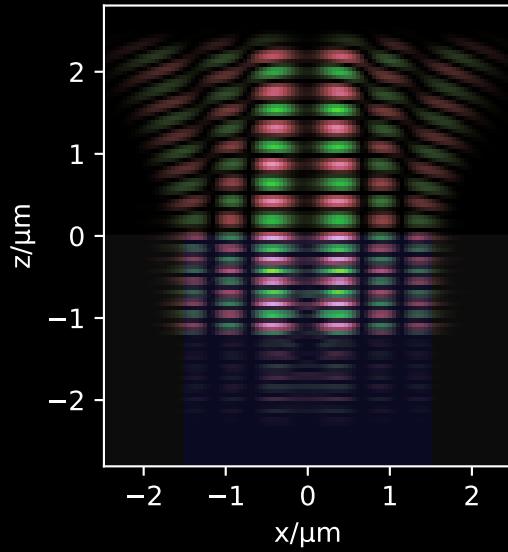
$\text{Re}(E_z) | [3.5]$



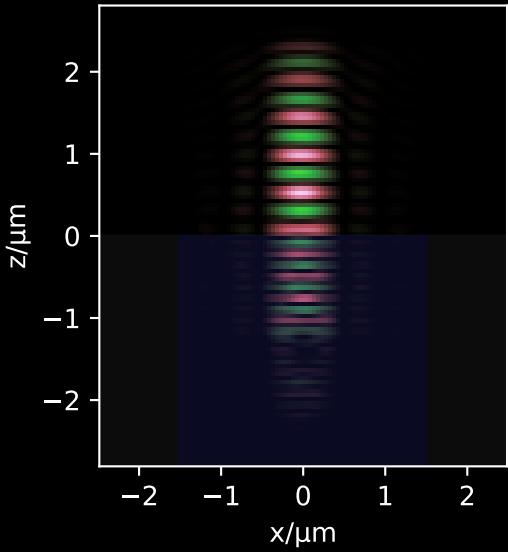
$\text{Re}(H_x) | [2.0]$



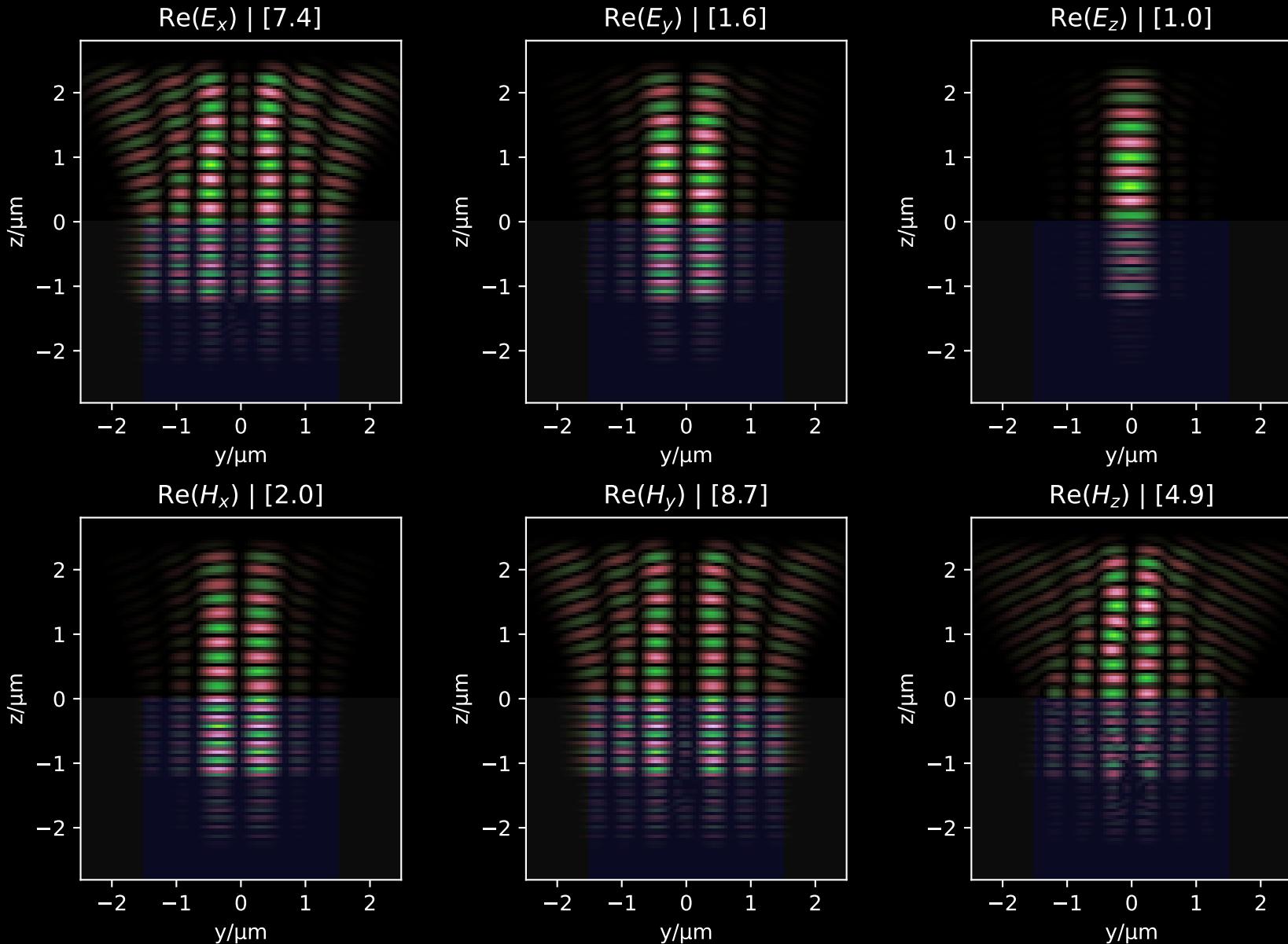
$\text{Re}(H_y) | [7.6]$



$\text{Re}(H_z) | [1.5]$

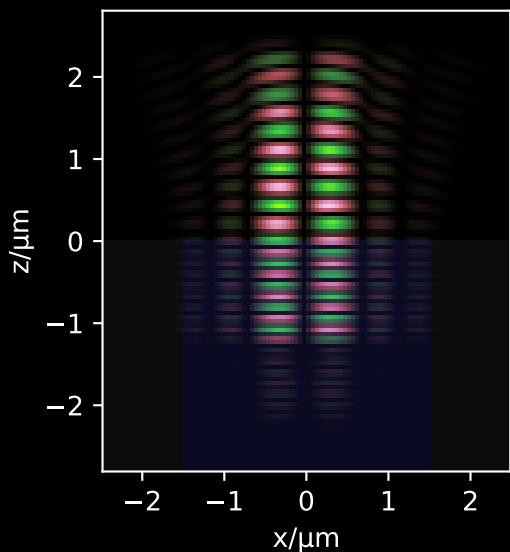


Mode #18 |  $k_z = 22.41 \text{ 1}/\mu\text{m}$  |  $m = 1$  | HE+ |  $yz$  plane

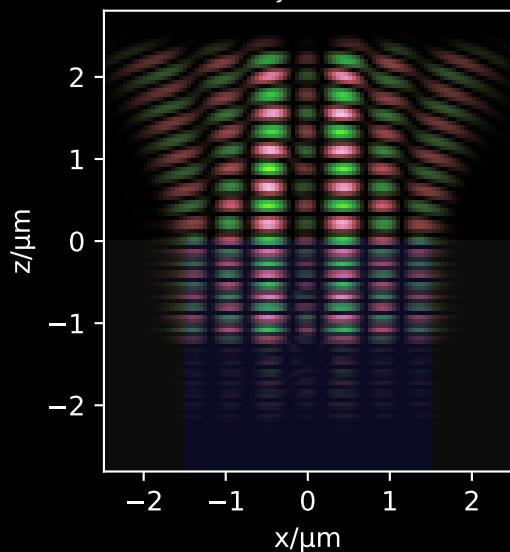


Mode #19 |  $k_z = 22.41 \text{ 1}/\mu\text{m}$  |  $m = 1$  | HE- | xz plane

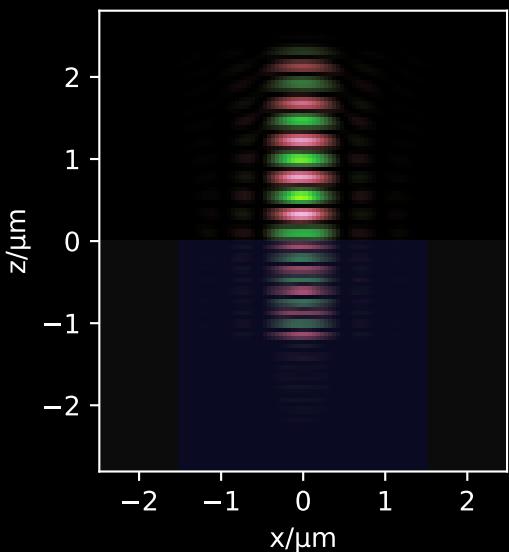
$\text{Re}(E_x) | [1.6]$



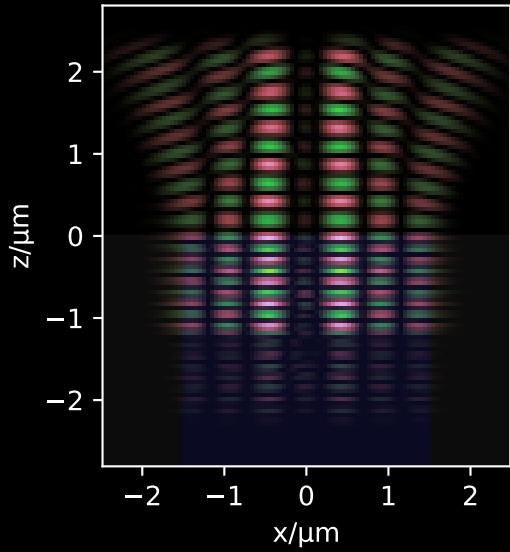
$\text{Re}(E_y) | [7.4]$



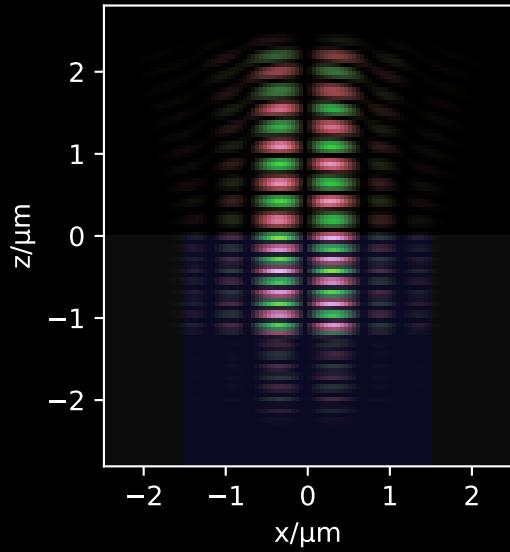
$\text{Re}(E_z) | [1.0]$



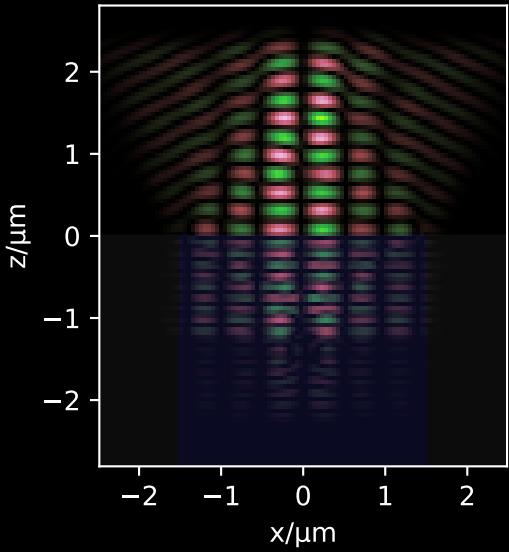
$\text{Re}(H_x) | [8.7]$



$\text{Re}(H_y) | [2.0]$

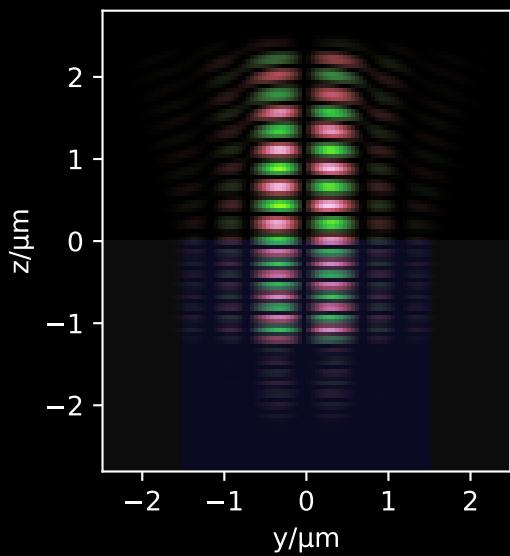


$\text{Re}(H_z) | [4.9]$

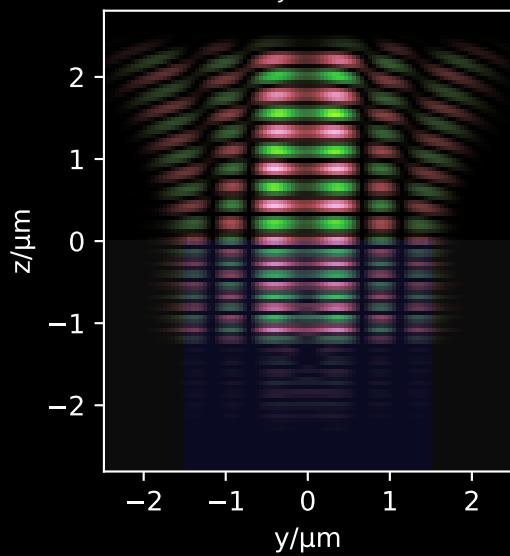


Mode #19 |  $k_z = 22.41 \text{ 1}/\mu\text{m}$  |  $m = 1$  | HE- |  $yz$  plane

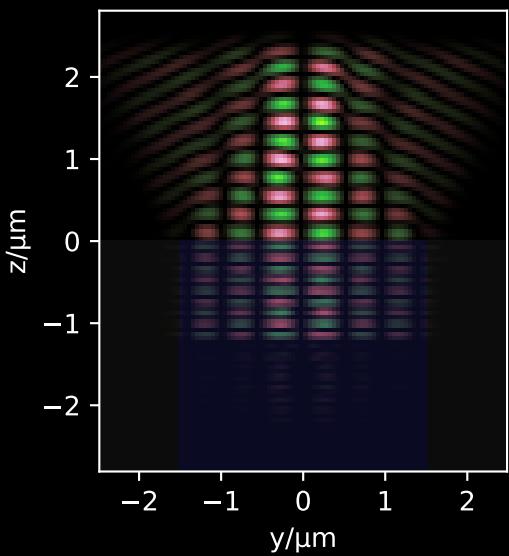
$\text{Re}(E_x) | [1.6]$



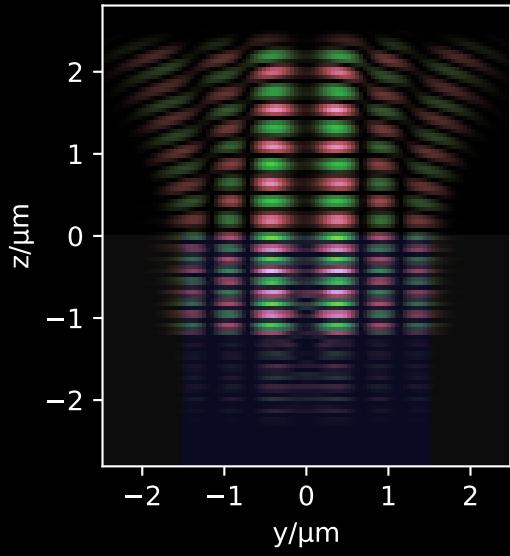
$\text{Re}(E_y) | [5.7]$



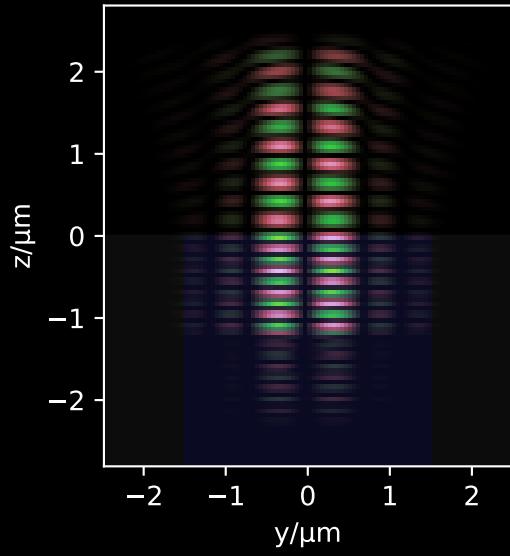
$\text{Re}(E_z) | [3.5]$



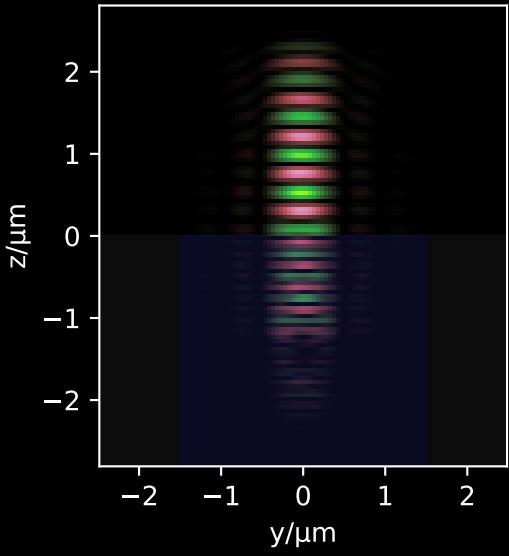
$\text{Re}(H_x) | [7.6]$



$\text{Re}(H_y) | [2.0]$

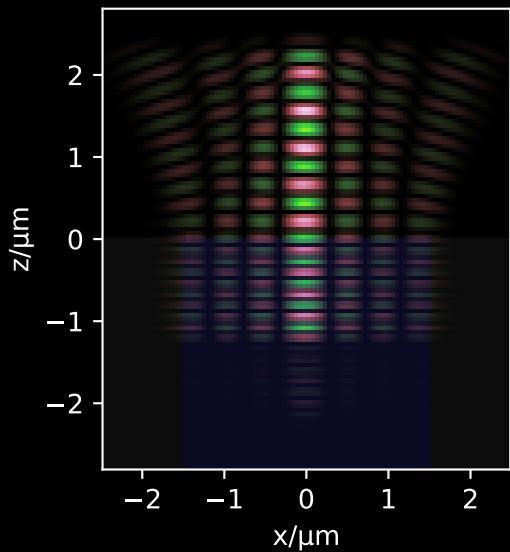


$\text{Re}(H_z) | [1.5]$

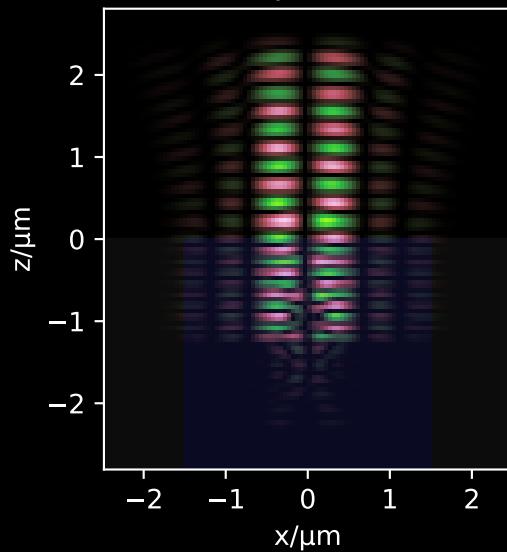


Mode #20 |  $k_z = 22.37 \text{ 1}/\mu\text{m}$  |  $m = 1$  | HE+ | xz plane

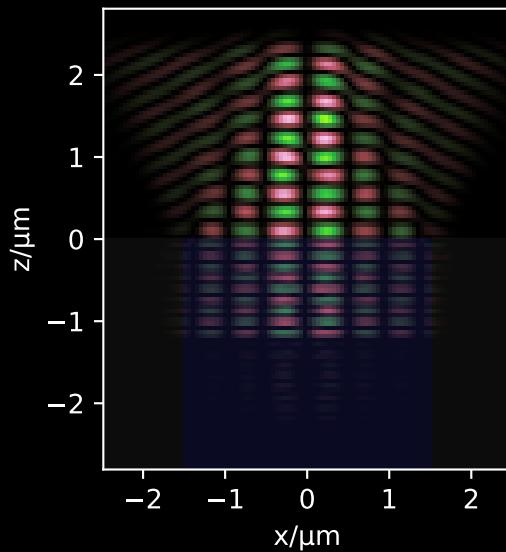
$\text{Re}(E_x) | [7.3]$



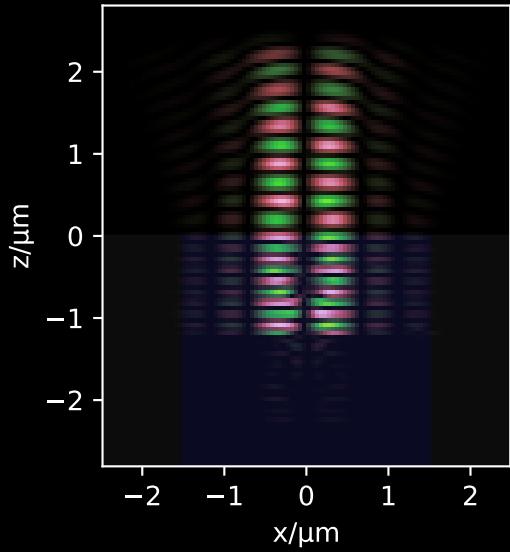
$\text{Re}(E_y) | [0.1]$



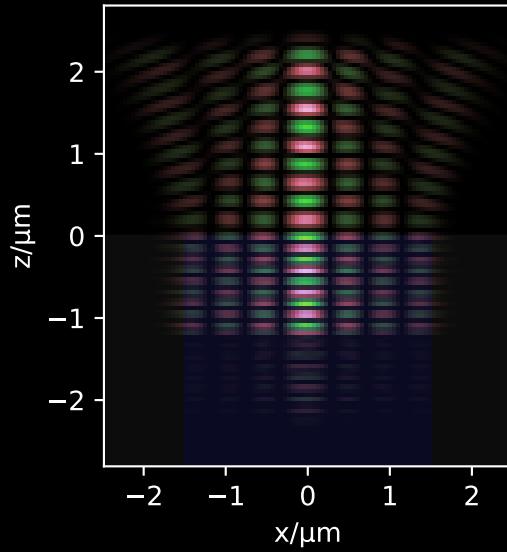
$\text{Re}(E_z) | [2.7]$



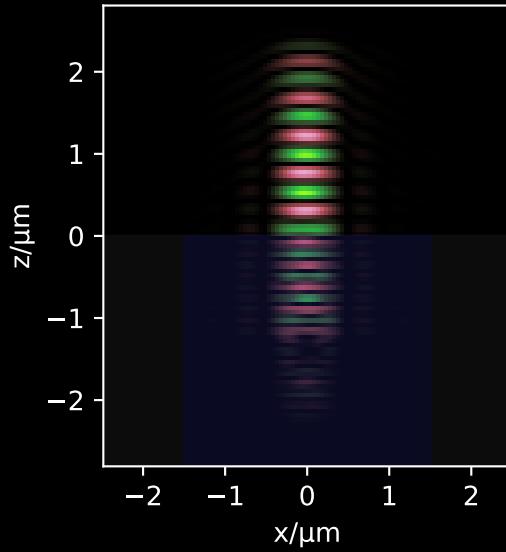
$\text{Re}(H_x) | [0.26]$



$\text{Re}(H_y) | [8.9]$

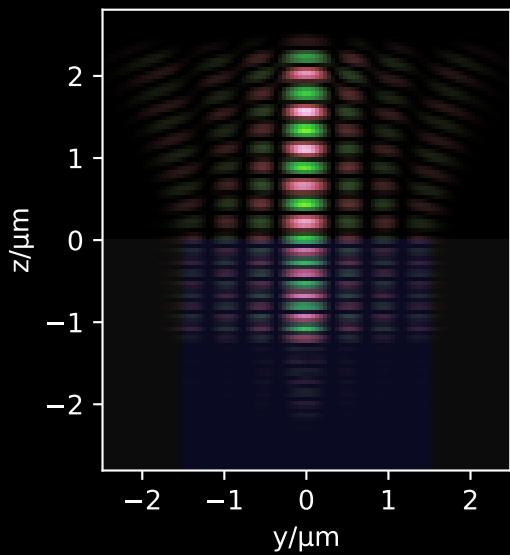


$\text{Re}(H_z) | [0.57]$

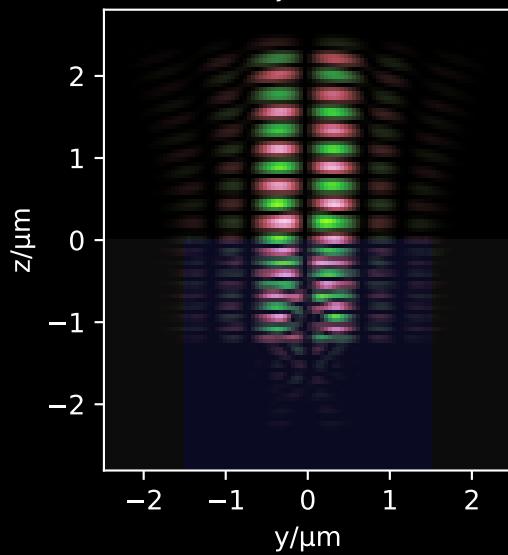


Mode #20 |  $k_z = 22.37$  1/ $\mu\text{m}$  |  $m = 1$  | HE+ |  $yz$  plane

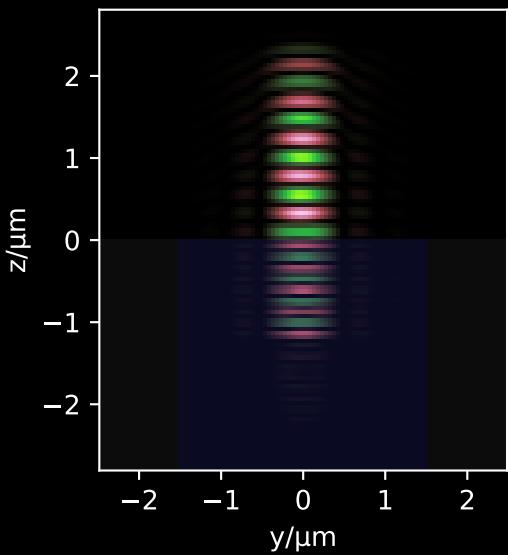
$\text{Re}(E_x) | [7.3]$



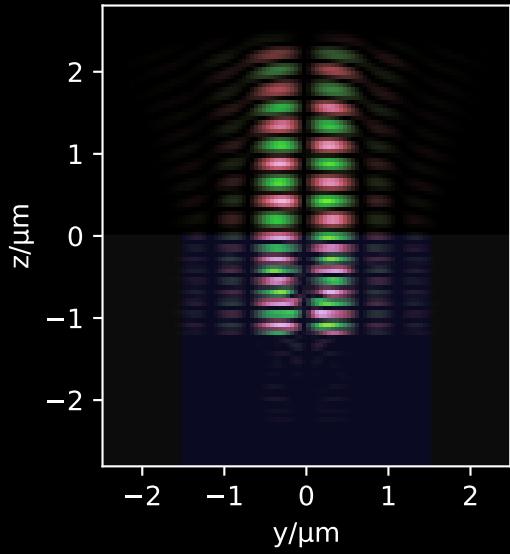
$\text{Re}(E_y) | [0.1]$



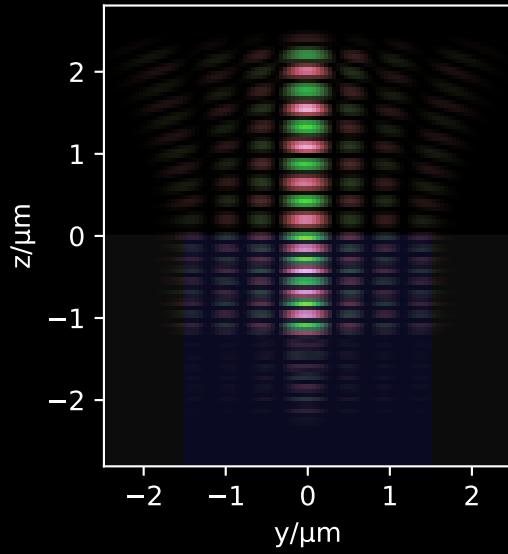
$\text{Re}(E_z) | [0.8]$



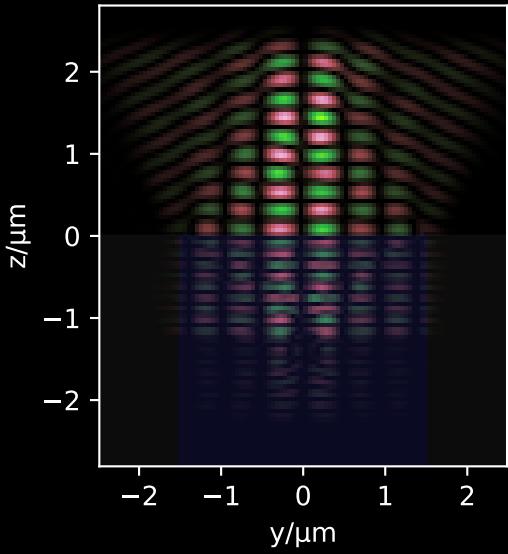
$\text{Re}(H_x) | [0.25]$



$\text{Re}(H_y) | [8.9]$

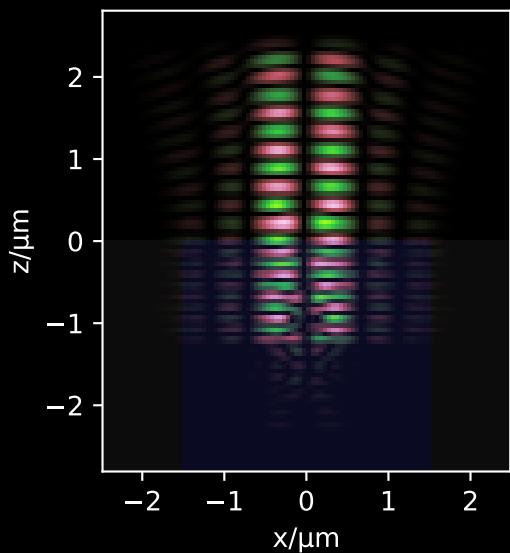


$\text{Re}(H_z) | [1.9]$

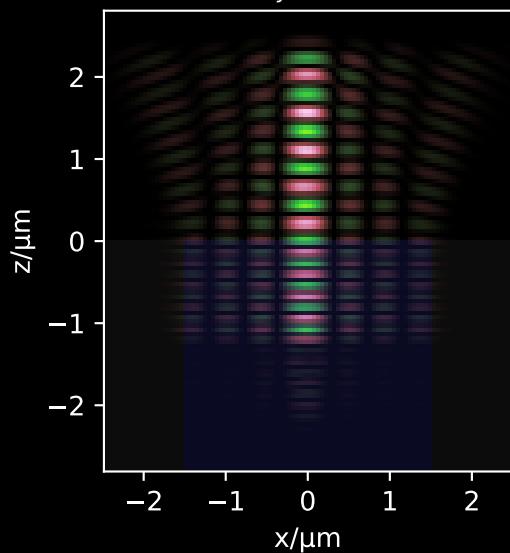


Mode #21 |  $k_z = 22.37$   $1/\mu\text{m}$  |  $m = 1$  | HE- | xz plane

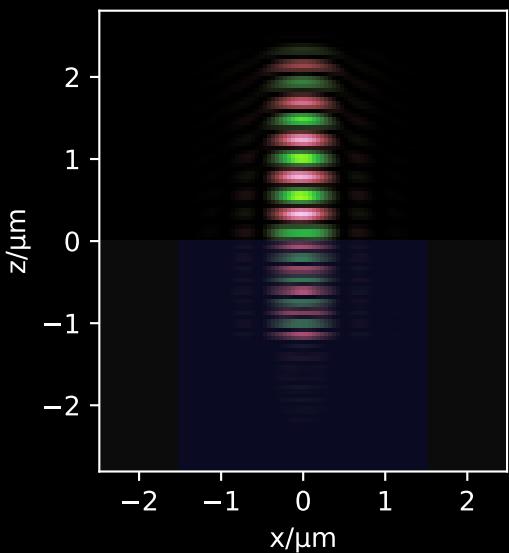
$\text{Re}(E_x) | [0.1]$



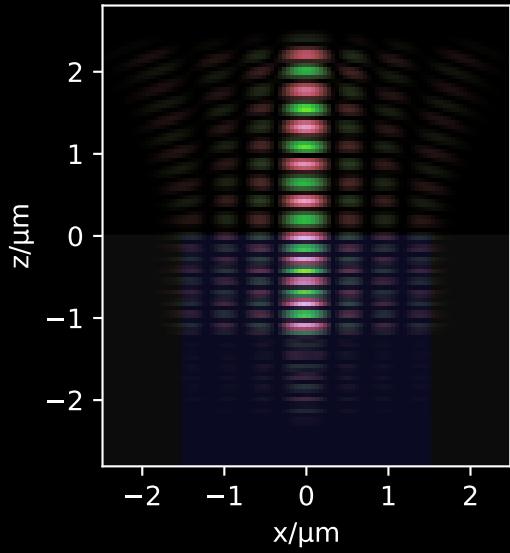
$\text{Re}(E_y) | [7.3]$



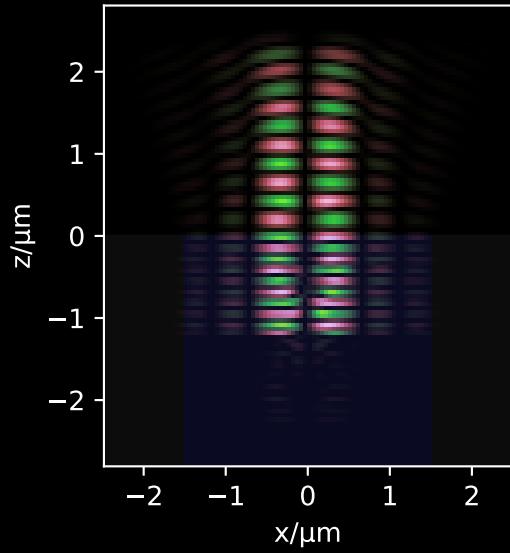
$\text{Re}(E_z) | [0.8]$



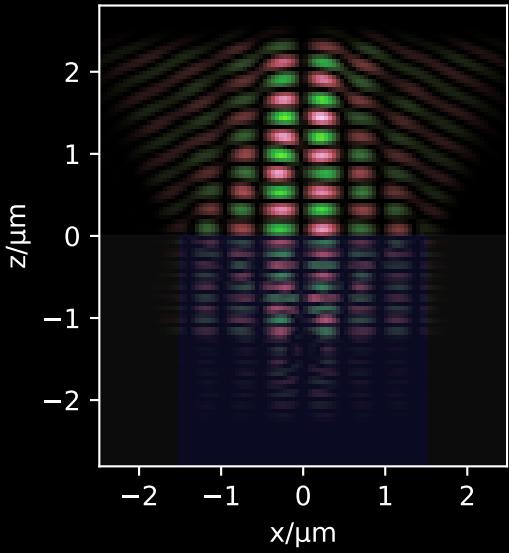
$\text{Re}(H_x) | [8.9]$



$\text{Re}(H_y) | [0.25]$

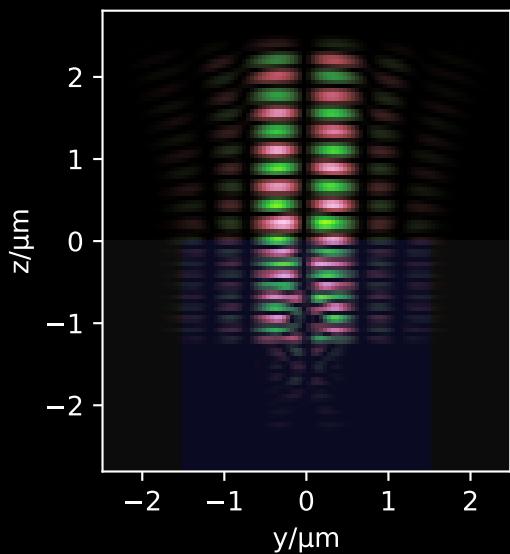


$\text{Re}(H_z) | [1.9]$

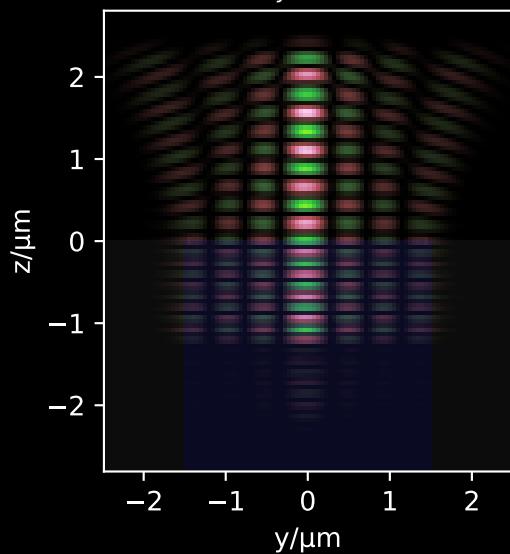


Mode #21 |  $k_z = 22.37 \text{ 1}/\mu\text{m}$  |  $m = 1$  | HE- |  $yz$  plane

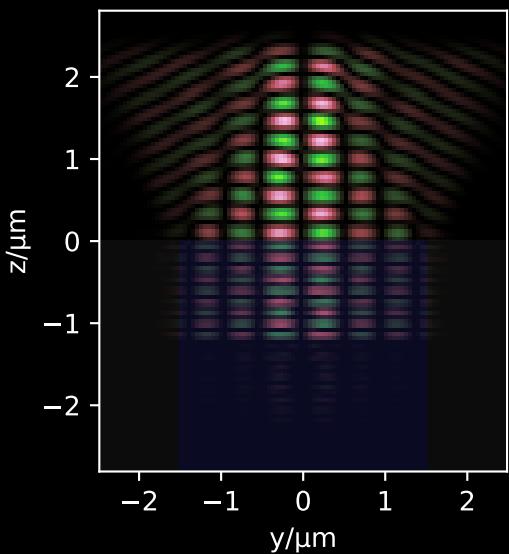
$\text{Re}(E_x) | [0.1]$



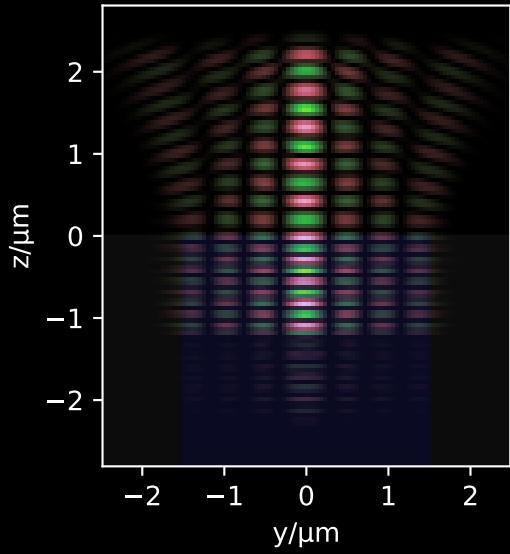
$\text{Re}(E_y) | [7.3]$



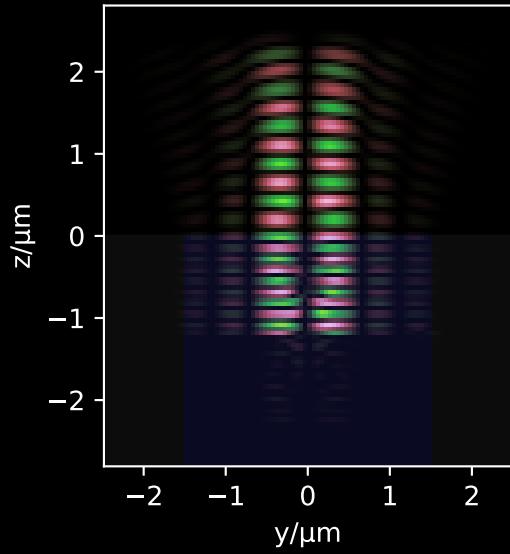
$\text{Re}(E_z) | [2.7]$



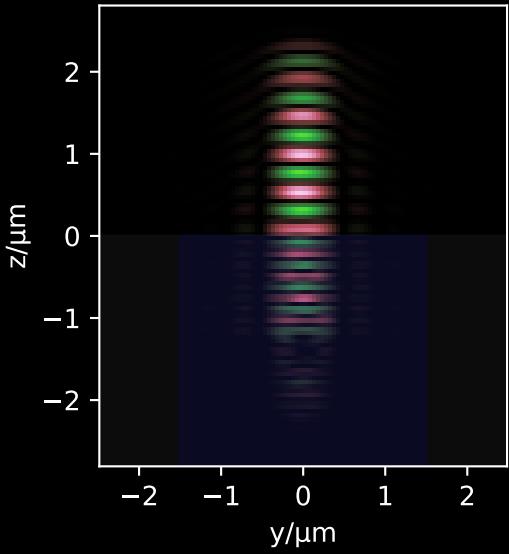
$\text{Re}(H_x) | [8.9]$



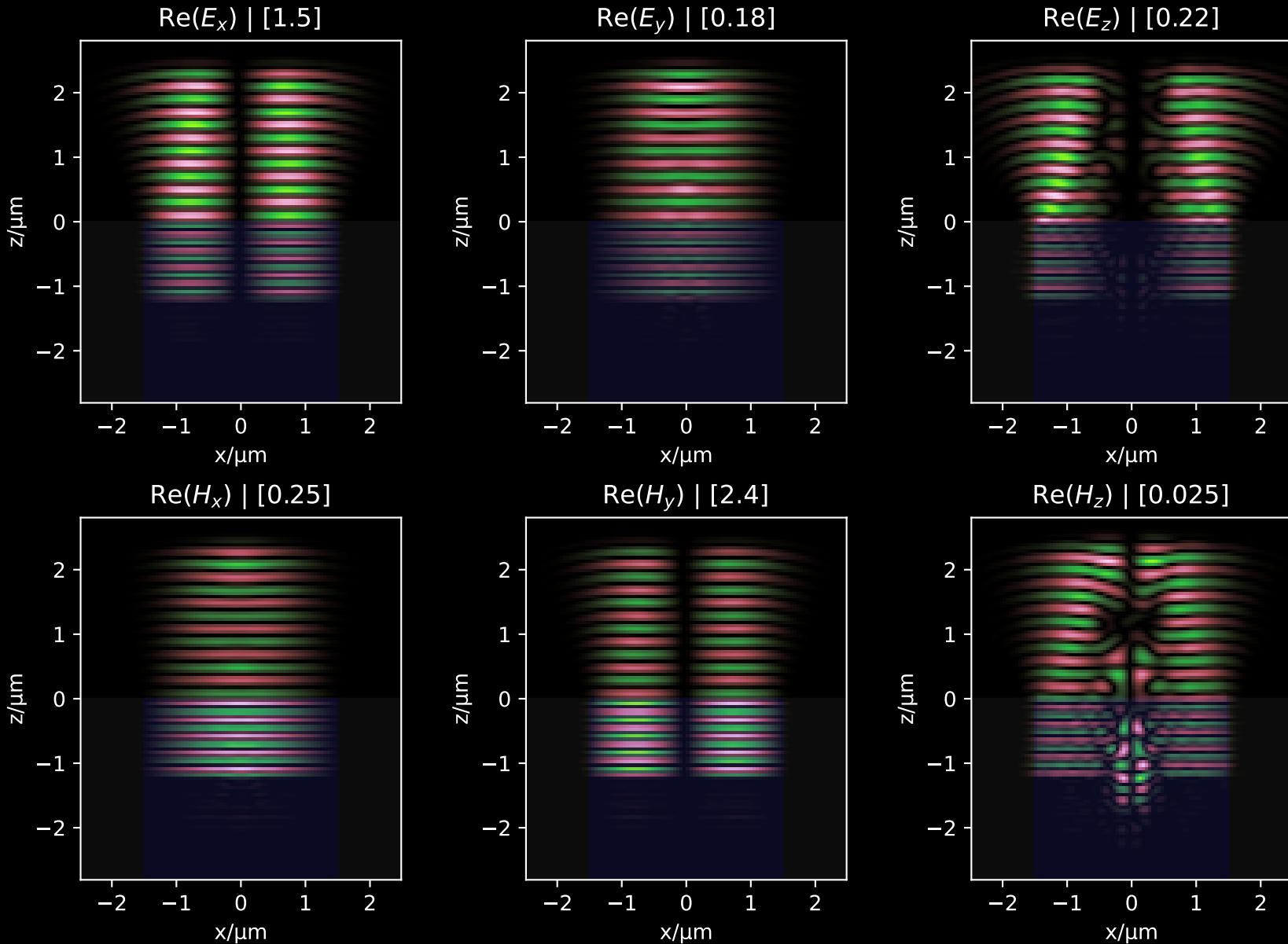
$\text{Re}(H_y) | [0.26]$



$\text{Re}(H_z) | [0.57]$

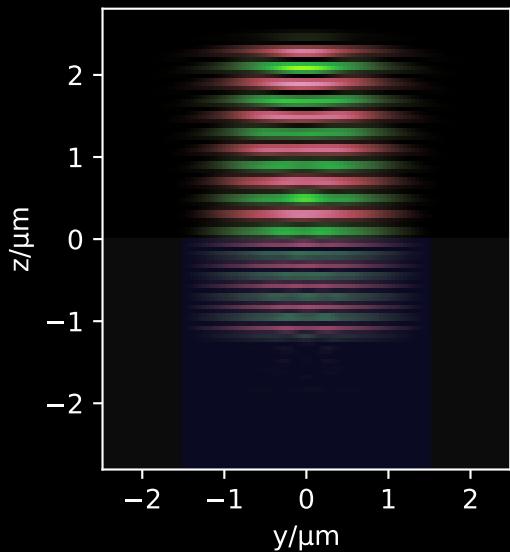


Mode #22 |  $k_z = 23.38 \text{ 1}/\mu\text{m}$  |  $m = 2$  | HE+ | xz plane

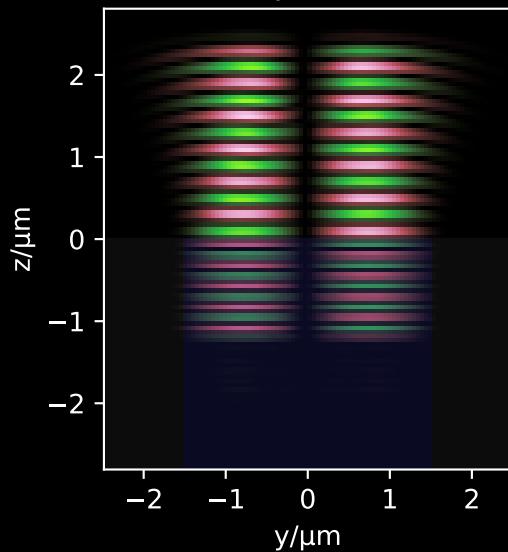


Mode #22 |  $k_z = 23.38$  1/ $\mu\text{m}$  |  $m = 2$  | HE+ |  $yz$  plane

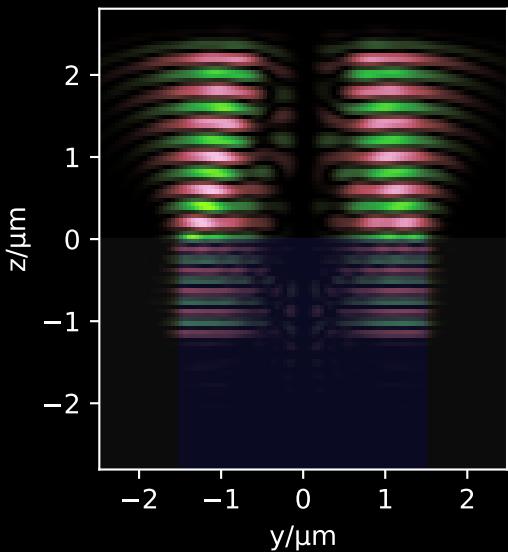
$\text{Re}(E_x) | [0.18]$



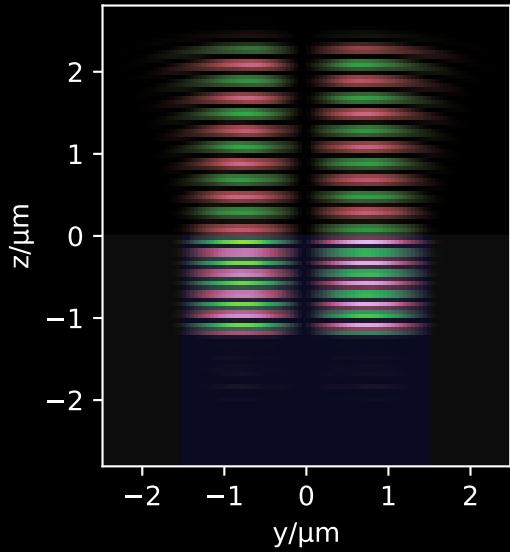
$\text{Re}(E_y) | [1.5]$



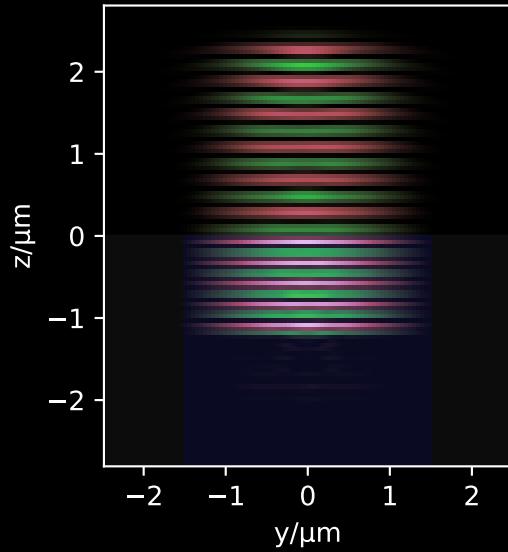
$\text{Re}(E_z) | [0.22]$



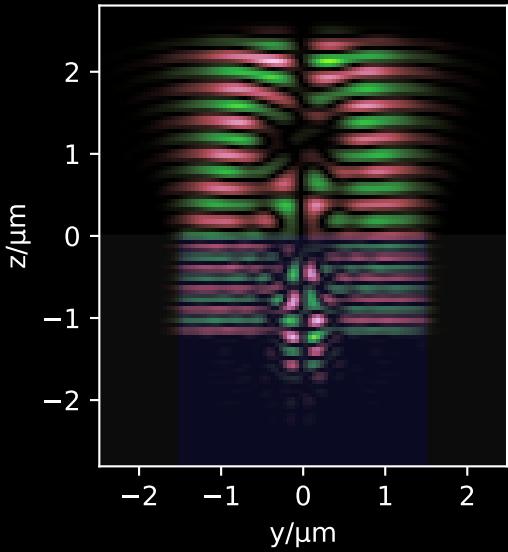
$\text{Re}(H_x) | [2.4]$



$\text{Re}(H_y) | [0.25]$

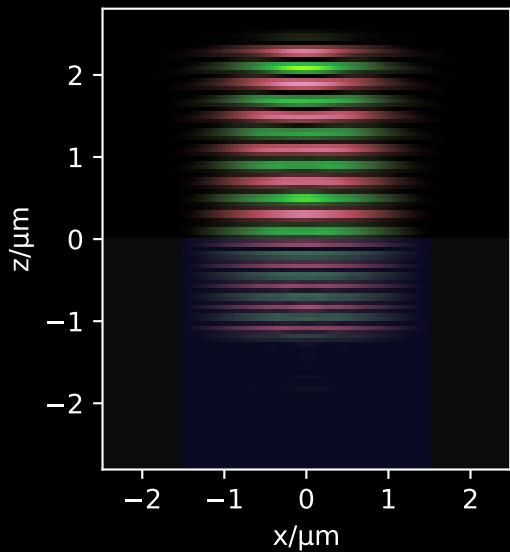


$\text{Re}(H_z) | [0.025]$

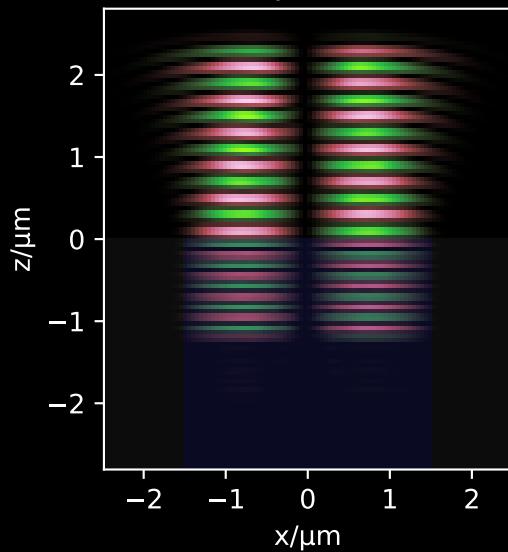


Mode #23 |  $k_z = 23.38$   $1/\mu\text{m}$  |  $m = 2$  | HE- | xz plane

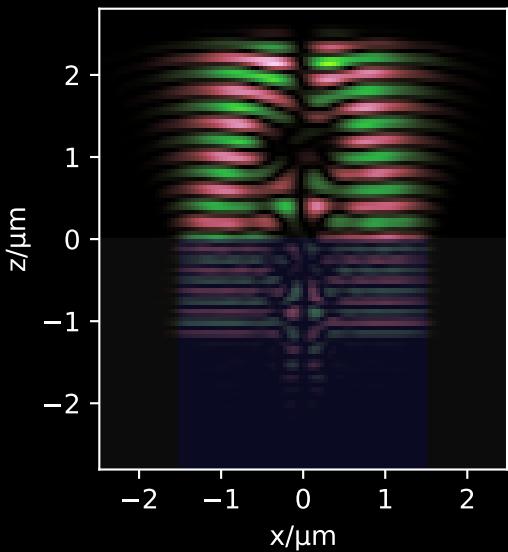
$\text{Re}(E_x) | [0.18]$



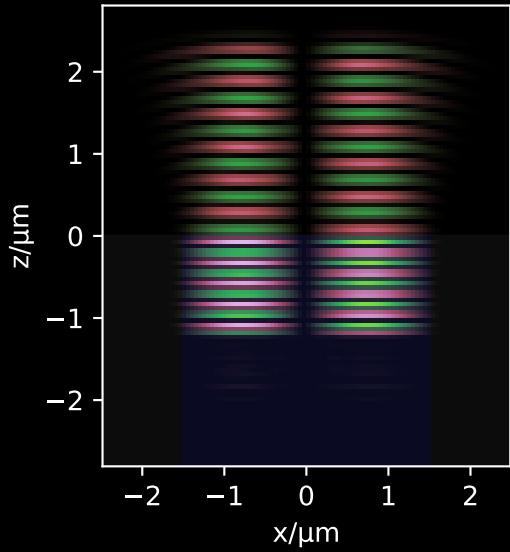
$\text{Re}(E_y) | [1.5]$



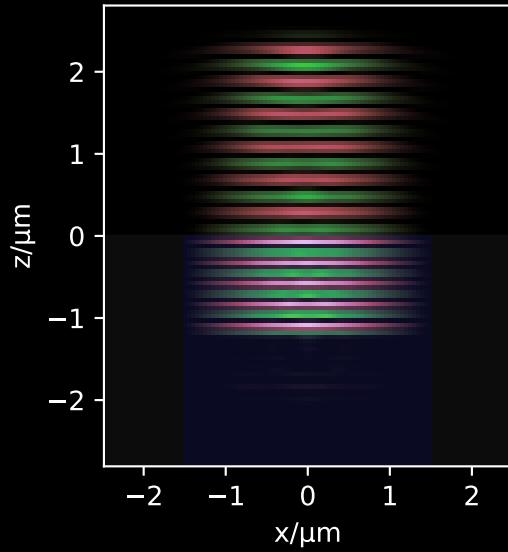
$\text{Re}(E_z) | [0.027]$



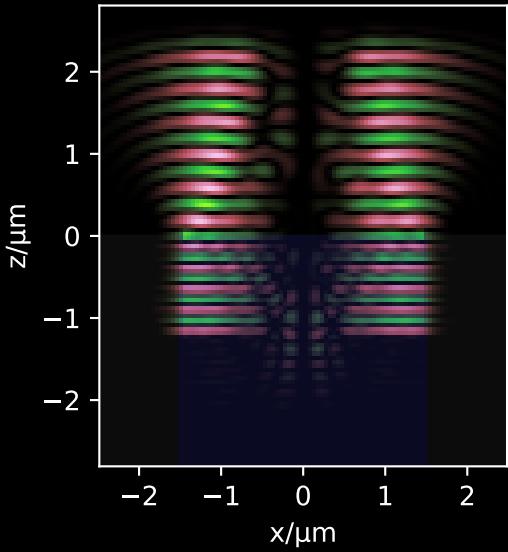
$\text{Re}(H_x) | [2.4]$



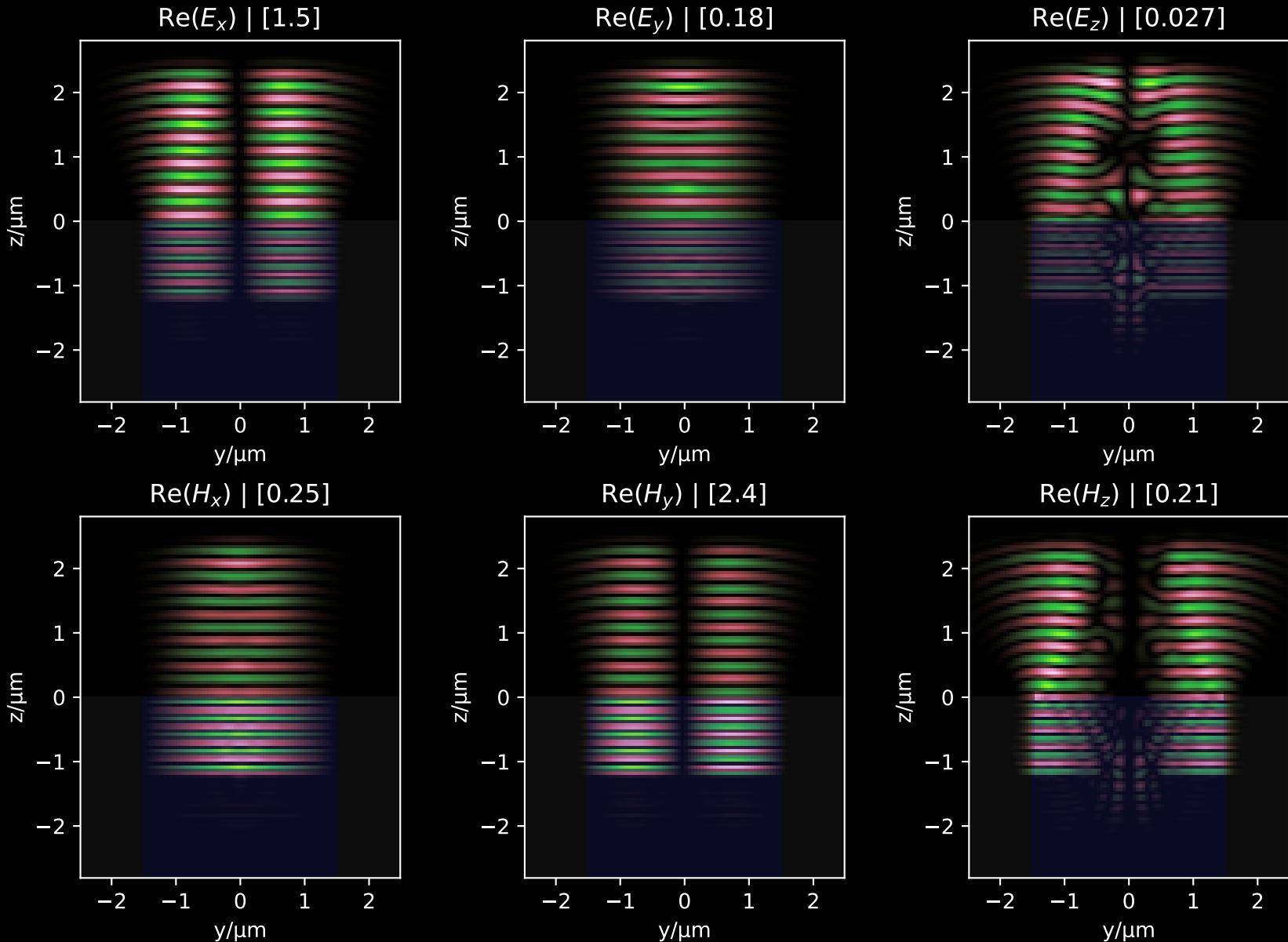
$\text{Re}(H_y) | [0.25]$



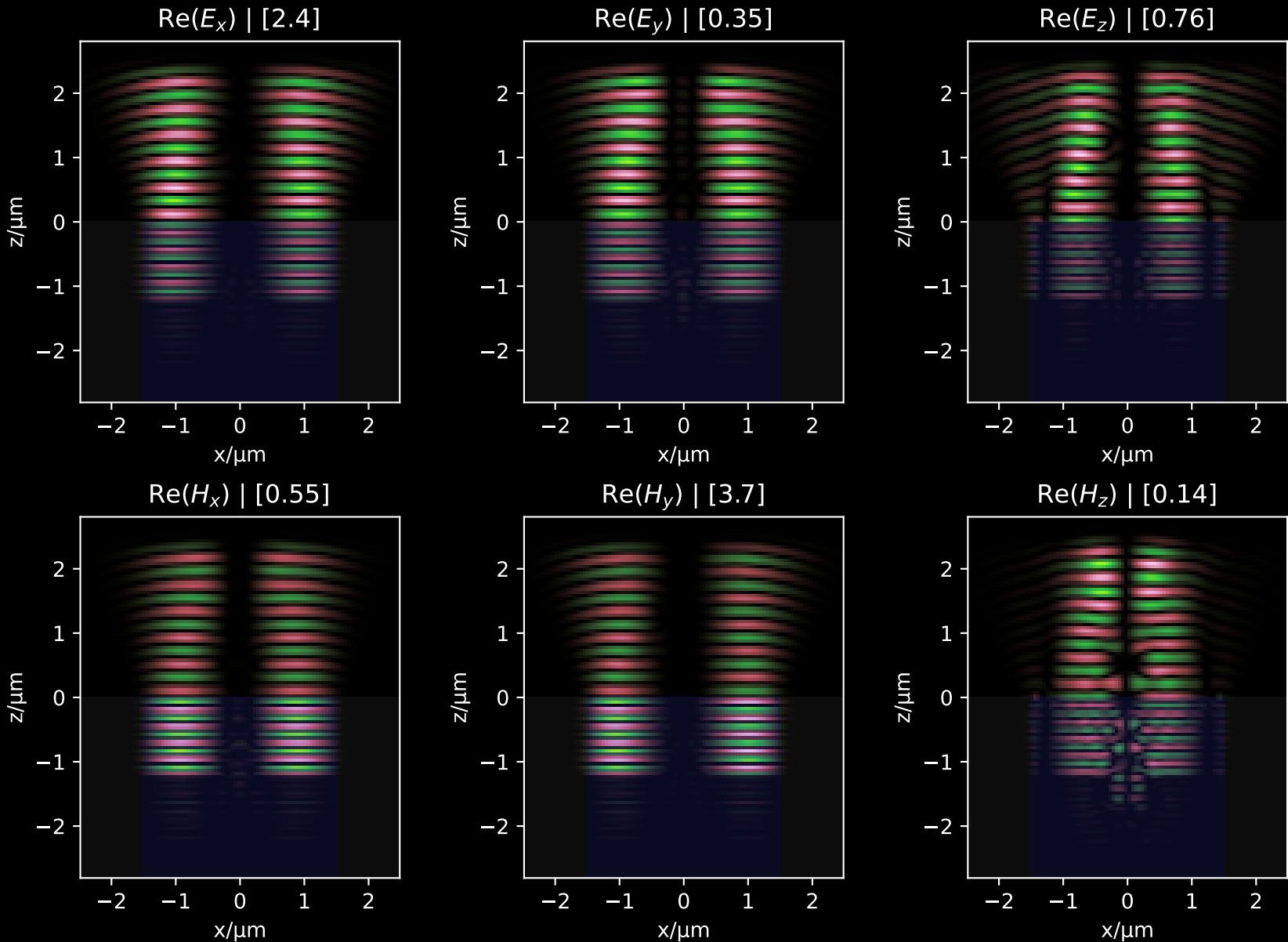
$\text{Re}(H_z) | [0.21]$



Mode #23 |  $k_z = 23.38$   $1/\mu\text{m}$  |  $m = 2$  | HE- |  $yz$  plane

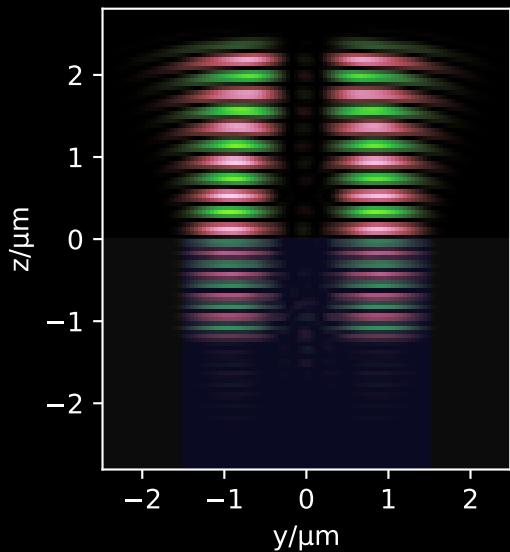


Mode #24 |  $k_z = 23.17$  1/ $\mu\text{m}$  |  $m = 2$  | HE+ | xz plane

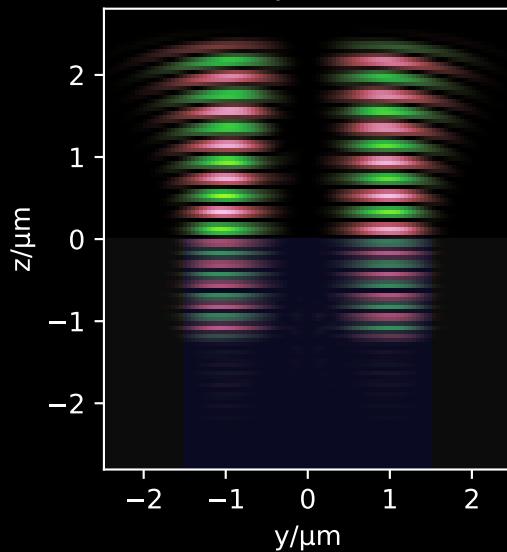


Mode #24 |  $k_z = 23.17$  1/ $\mu\text{m}$  |  $m = 2$  | HE+ |  $yz$  plane

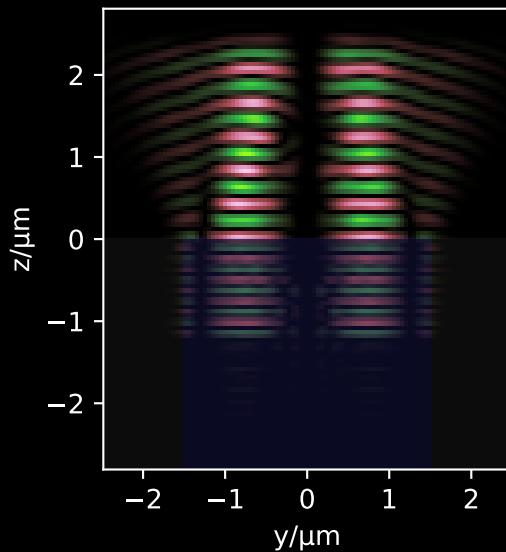
$\text{Re}(E_x) | [0.35]$



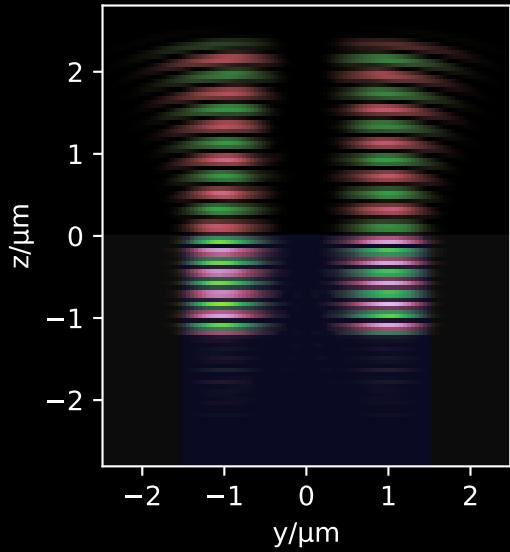
$\text{Re}(E_y) | [2.4]$



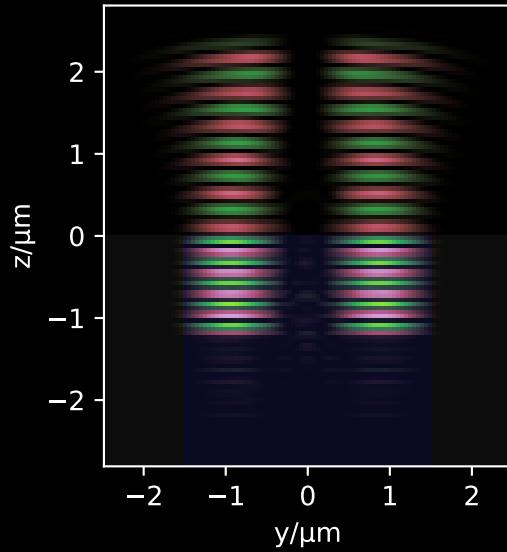
$\text{Re}(E_z) | [0.76]$



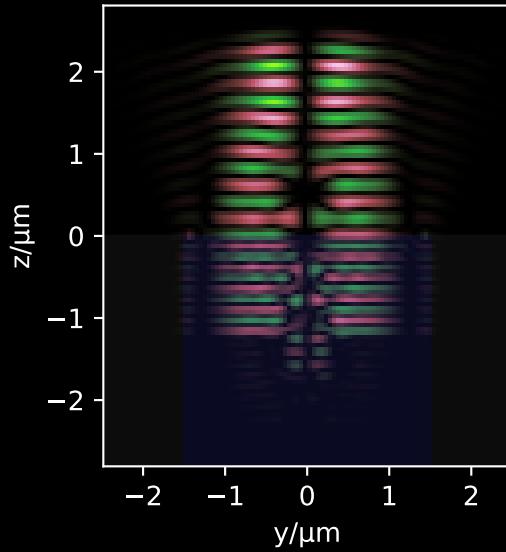
$\text{Re}(H_x) | [3.7]$



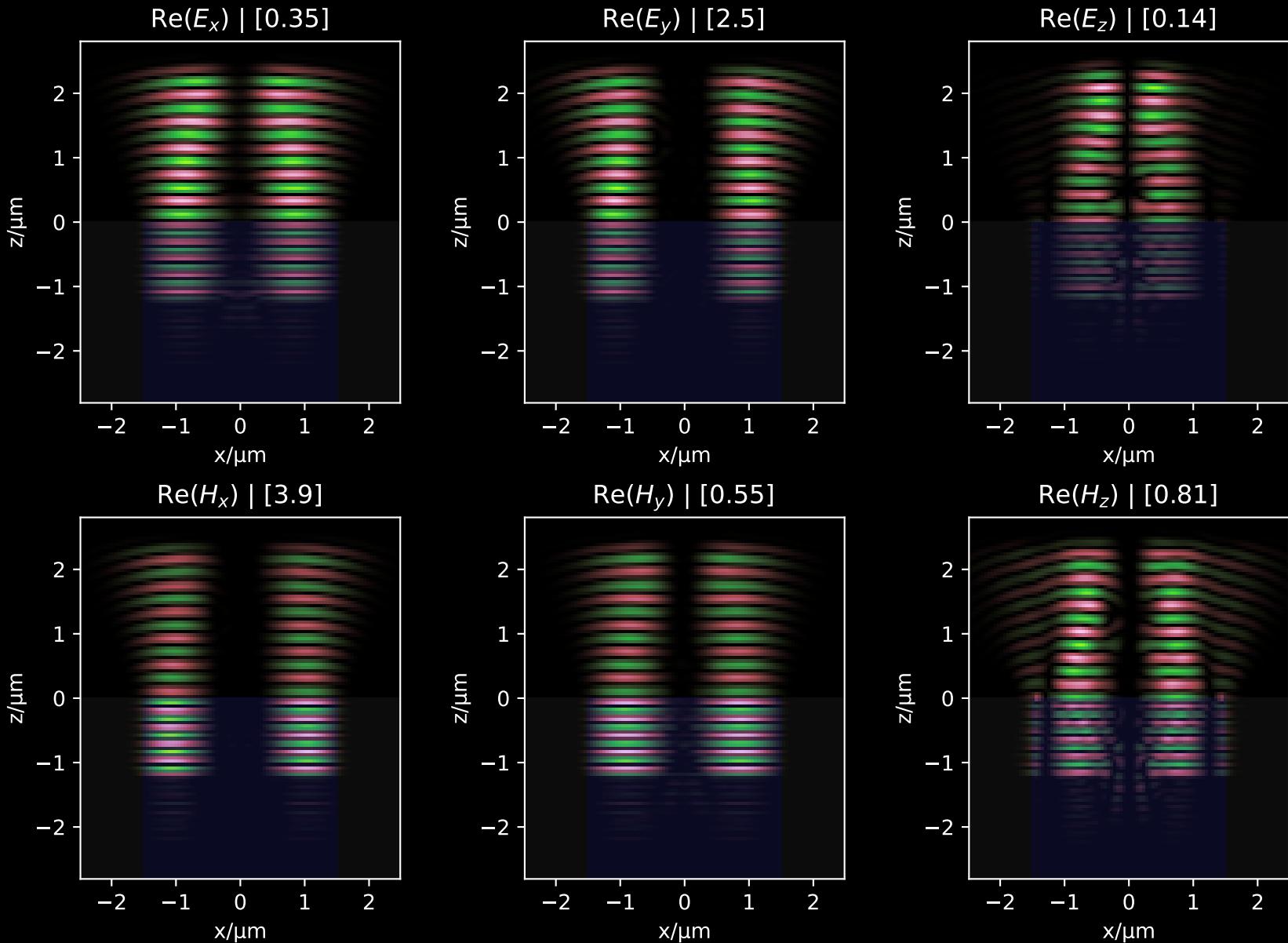
$\text{Re}(H_y) | [0.55]$



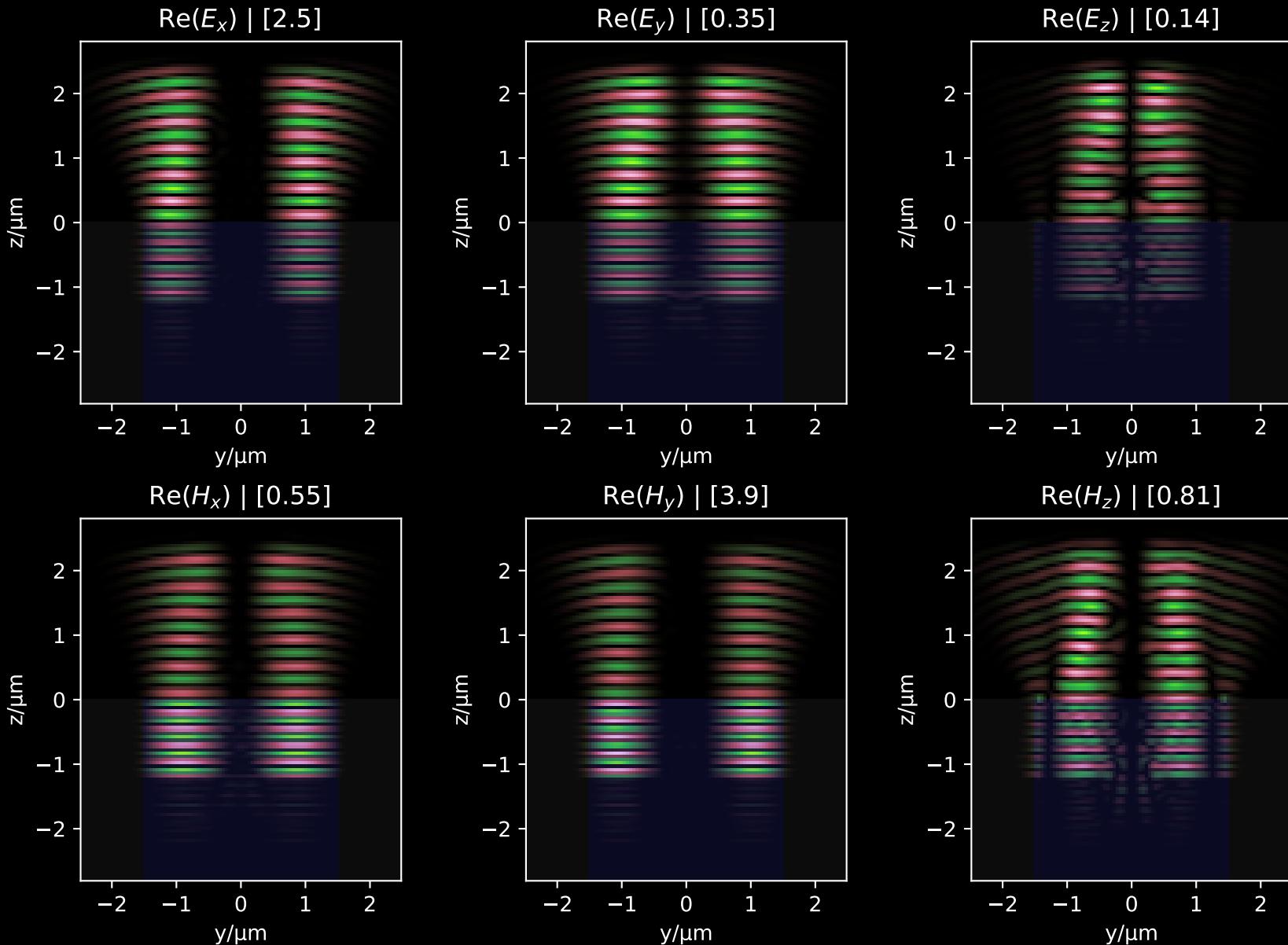
$\text{Re}(H_z) | [0.14]$



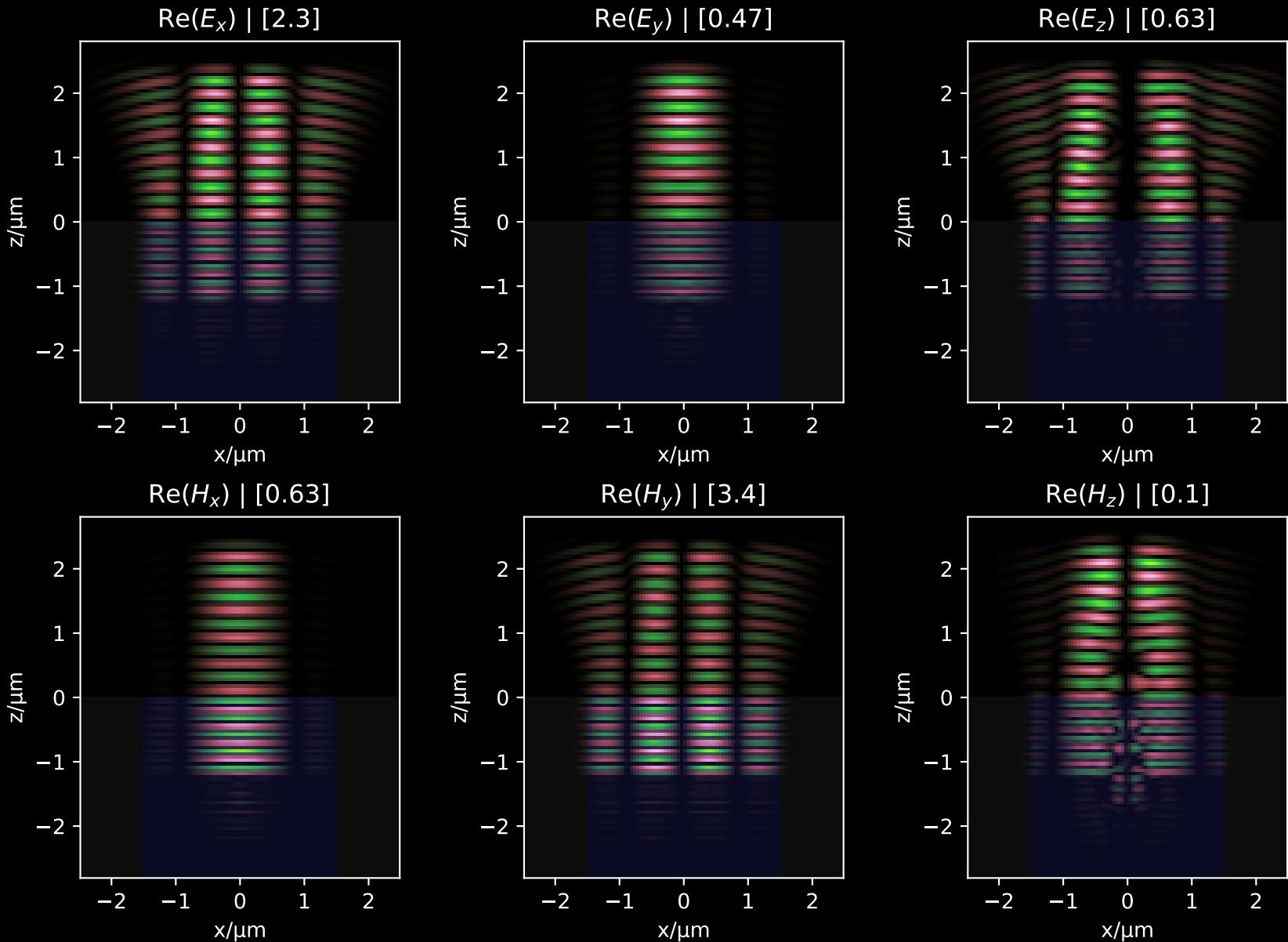
Mode #25 |  $k_z = 23.17$   $1/\mu\text{m}$  |  $m = 2$  | HE- | xz plane



Mode #25 |  $k_z = 23.17 \text{ 1}/\mu\text{m}$  |  $m = 2$  | HE- |  $yz$  plane

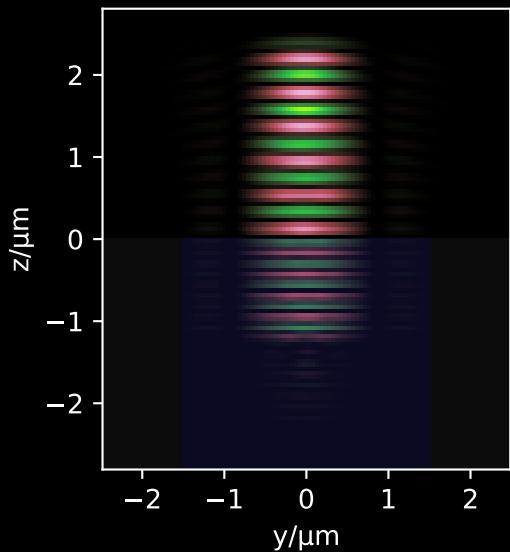


Mode #26 |  $k_z = 23.10$   $1/\mu\text{m}$  |  $m = 2$  | HE+ | xz plane

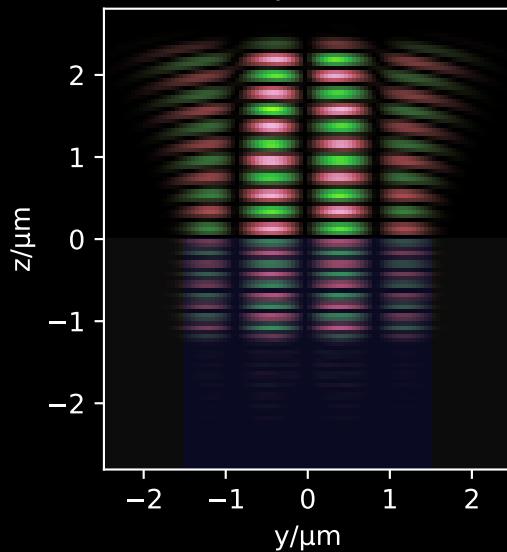


Mode #26 |  $k_z = 23.10 \text{ 1}/\mu\text{m}$  |  $m = 2$  | HE+ |  $yz$  plane

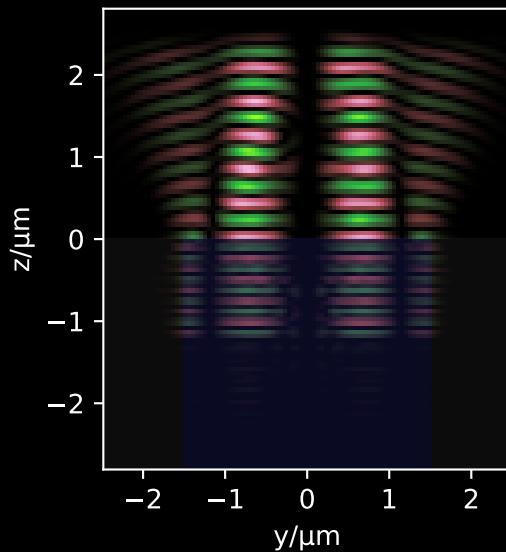
$\text{Re}(E_x) | [0.47]$



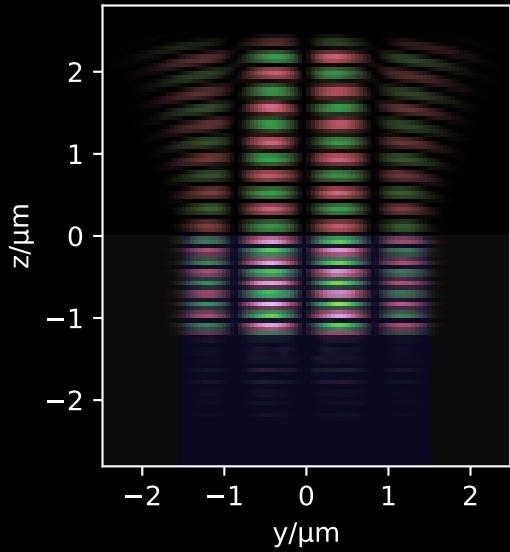
$\text{Re}(E_y) | [2.3]$



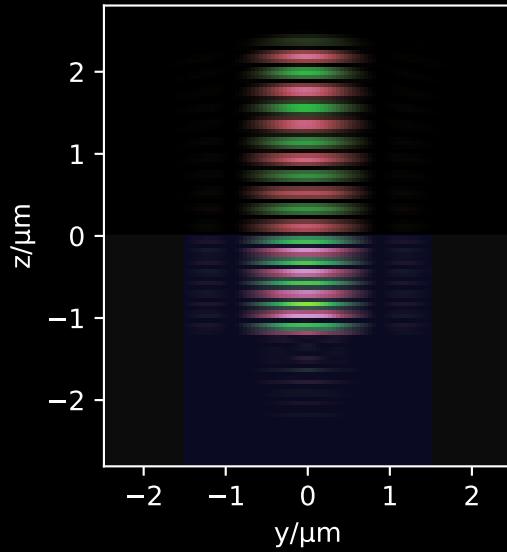
$\text{Re}(E_z) | [0.63]$



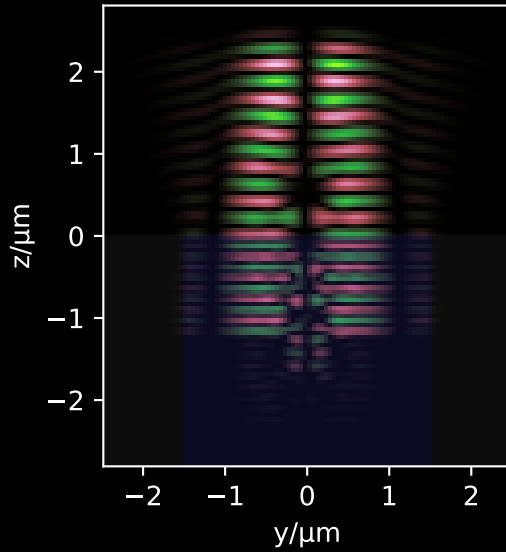
$\text{Re}(H_x) | [3.4]$



$\text{Re}(H_y) | [0.63]$

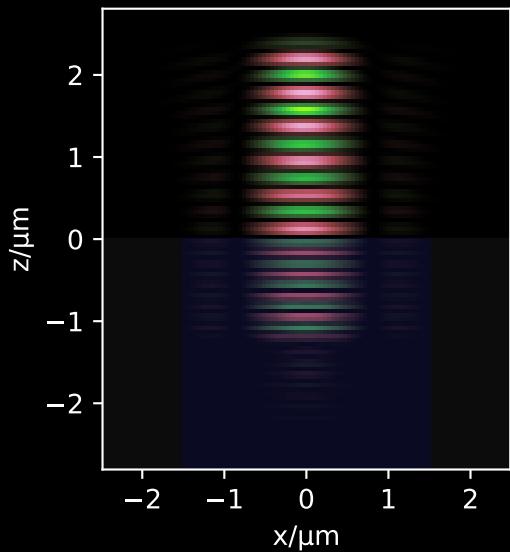


$\text{Re}(H_z) | [0.1]$

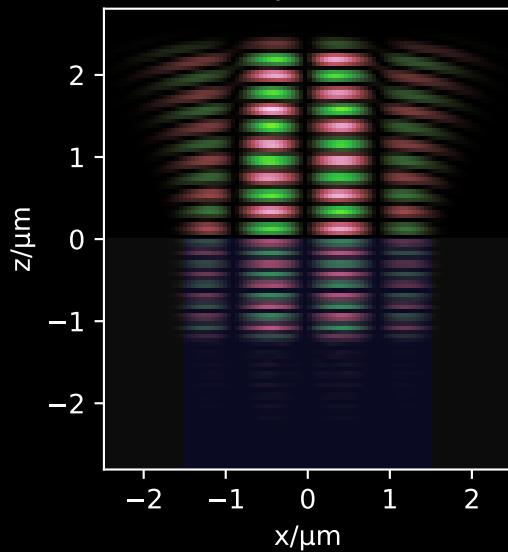


Mode #27 |  $k_z = 23.10$   $1/\mu\text{m}$  |  $m = 2$  | HE- | xz plane

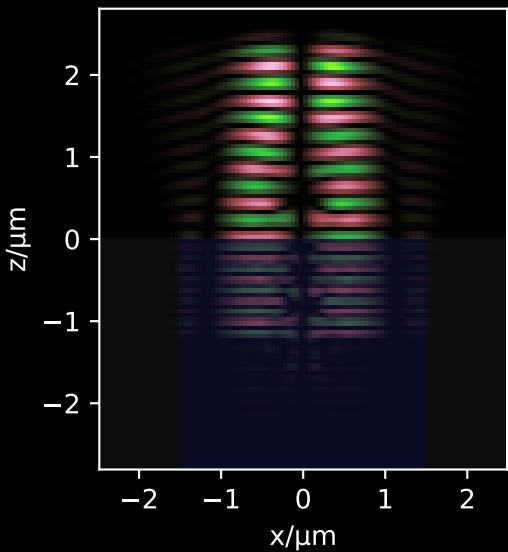
$\text{Re}(E_x) | [0.46]$



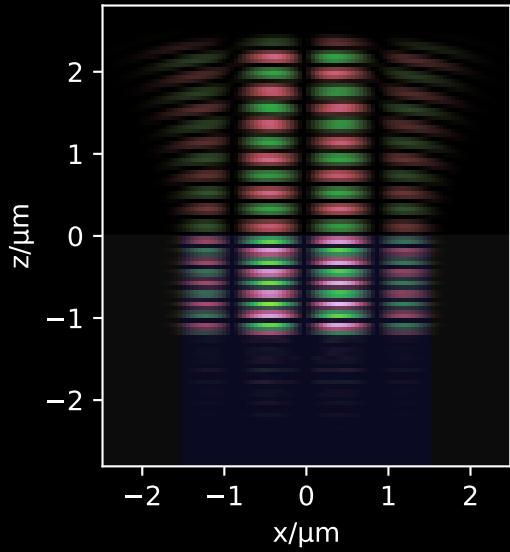
$\text{Re}(E_y) | [2.3]$



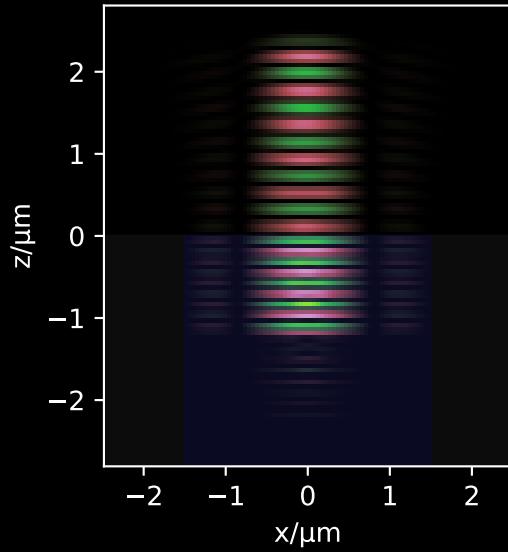
$\text{Re}(E_z) | [0.11]$



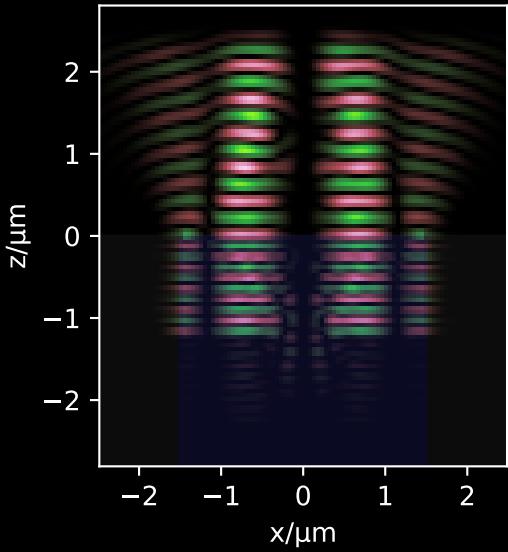
$\text{Re}(H_x) | [3.4]$



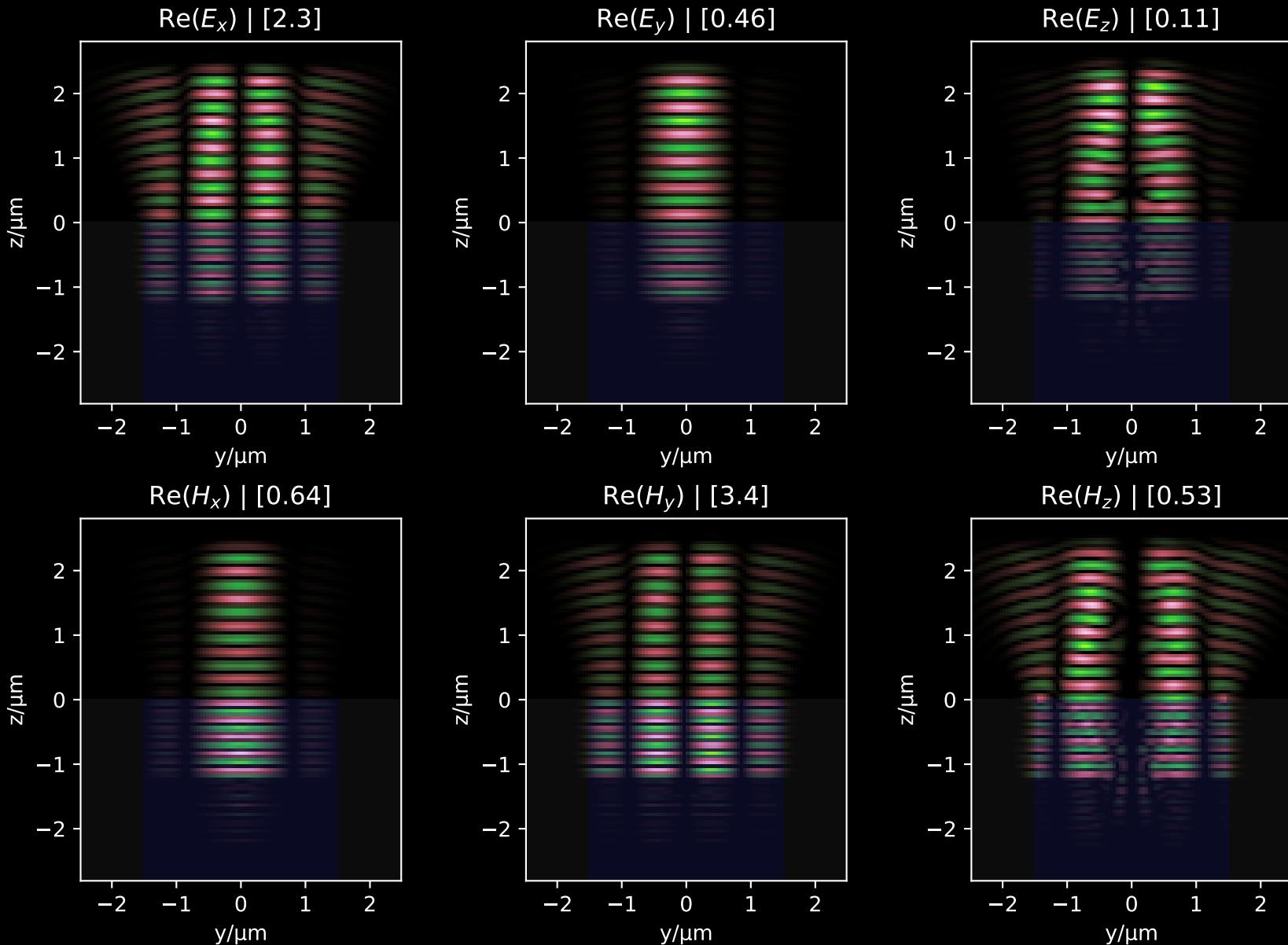
$\text{Re}(H_y) | [0.64]$



$\text{Re}(H_z) | [0.53]$

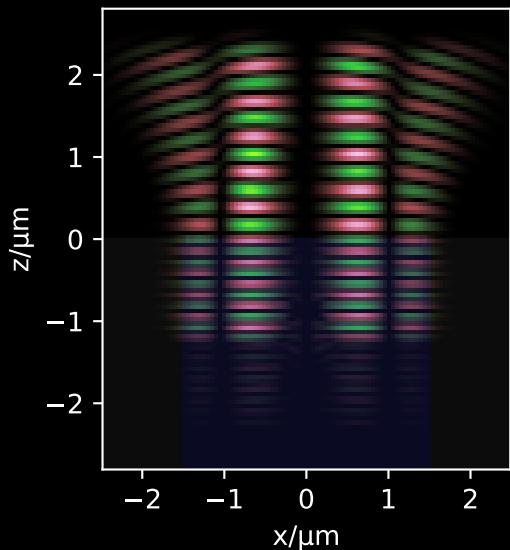


Mode #27 |  $k_z = 23.10$   $1/\mu\text{m}$  |  $m = 2$  | HE- |  $yz$  plane

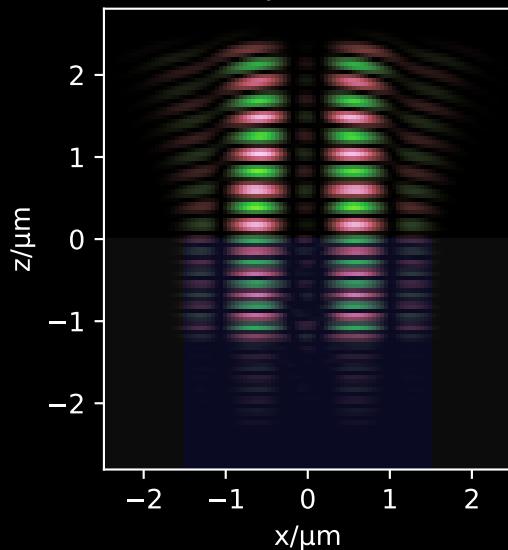


Mode #28 |  $k_z = 22.72 \text{ 1}/\mu\text{m}$  |  $m = 2$  | HE+ | xz plane

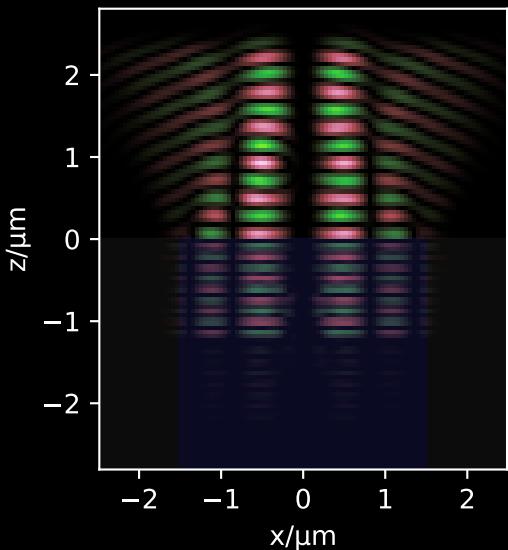
$\text{Re}(E_x) | [3.9]$



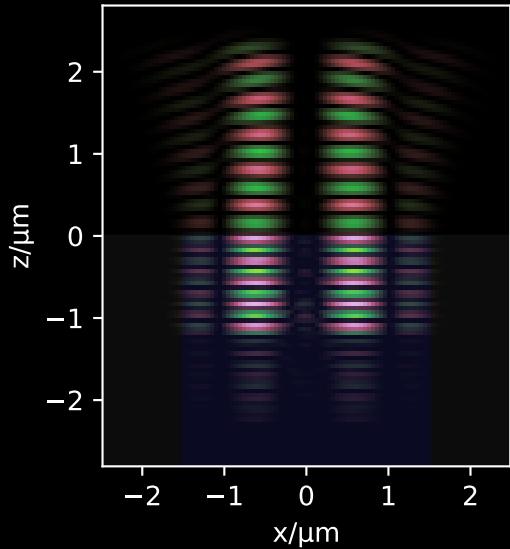
$\text{Re}(E_y) | [0.88]$



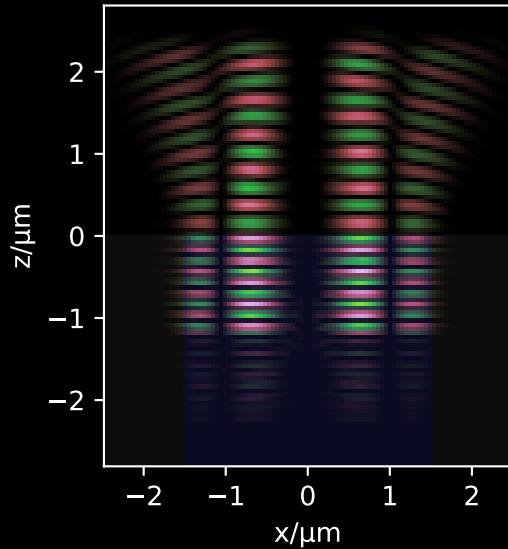
$\text{Re}(E_z) | [1.9]$



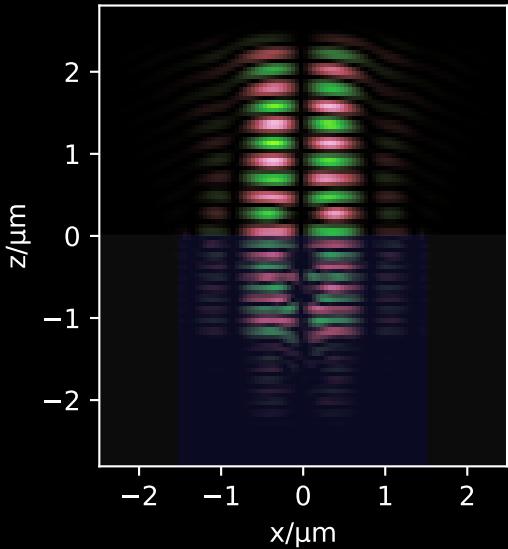
$\text{Re}(H_x) | [1.2]$



$\text{Re}(H_y) | [5.5]$

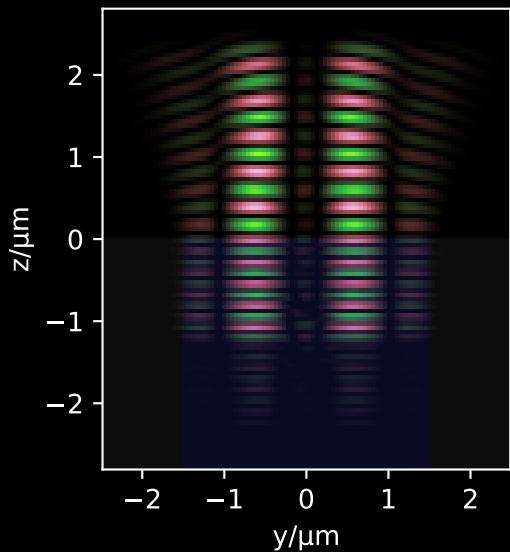


$\text{Re}(H_z) | [0.47]$

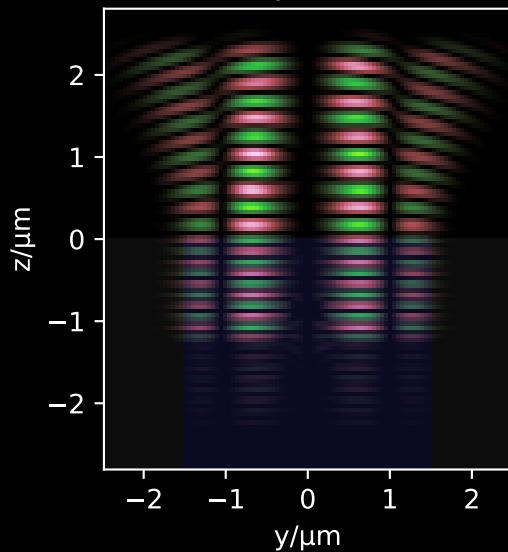


Mode #28 |  $k_z = 22.72$  1/ $\mu\text{m}$  |  $m = 2$  | HE+ |  $yz$  plane

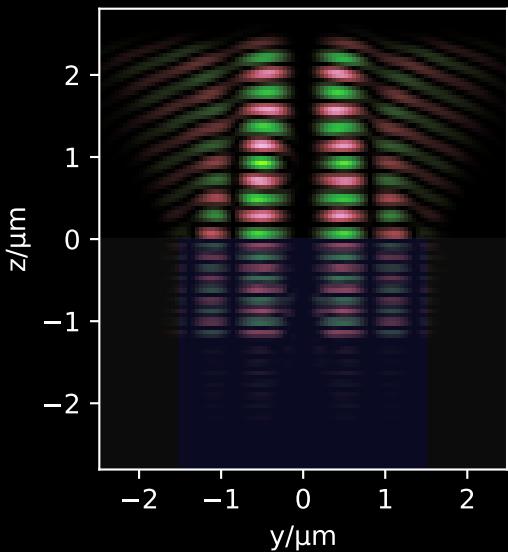
$\text{Re}(E_x) | [0.88]$



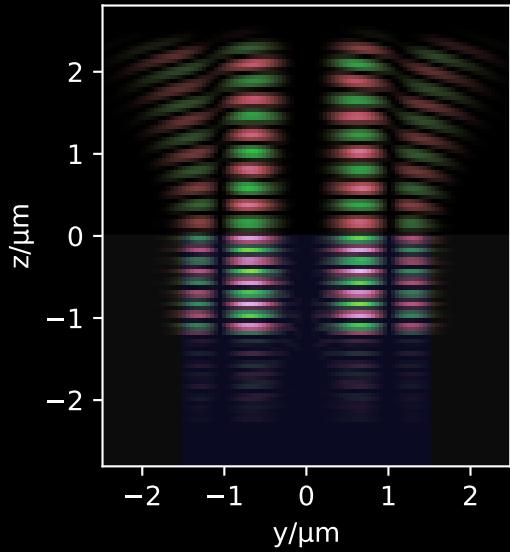
$\text{Re}(E_y) | [3.9]$



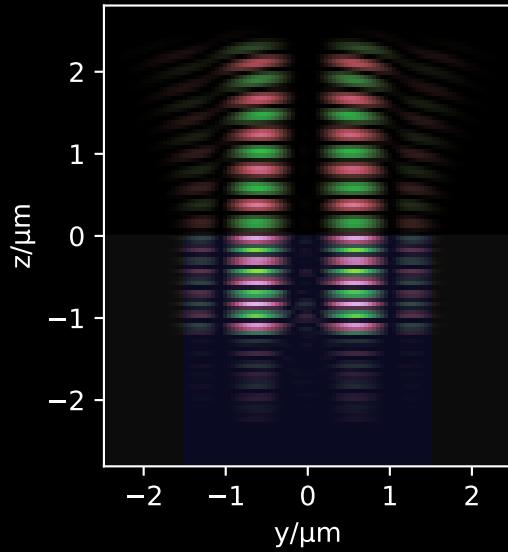
$\text{Re}(E_z) | [1.9]$



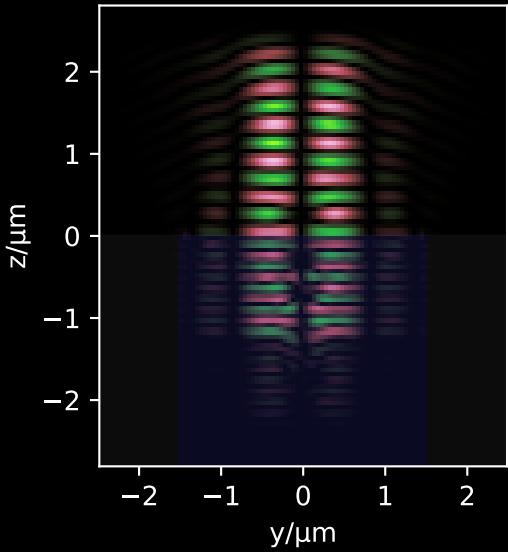
$\text{Re}(H_x) | [5.5]$



$\text{Re}(H_y) | [1.2]$

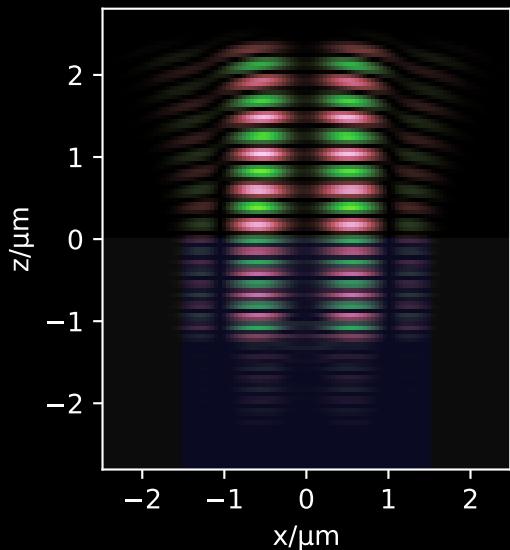


$\text{Re}(H_z) | [0.47]$

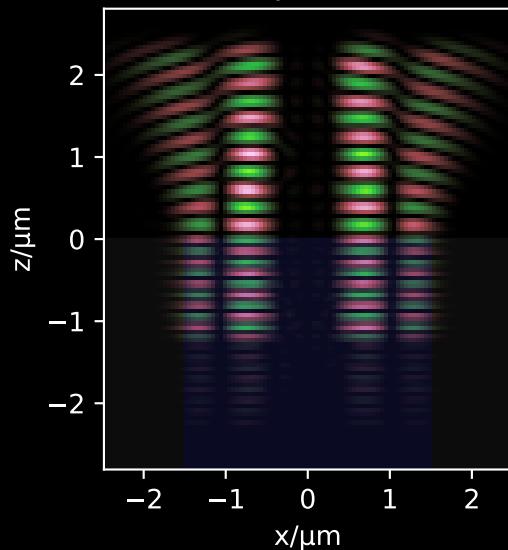


Mode #29 |  $k_z = 22.72$   $1/\mu\text{m}$  |  $m = 2$  | HE- | xz plane

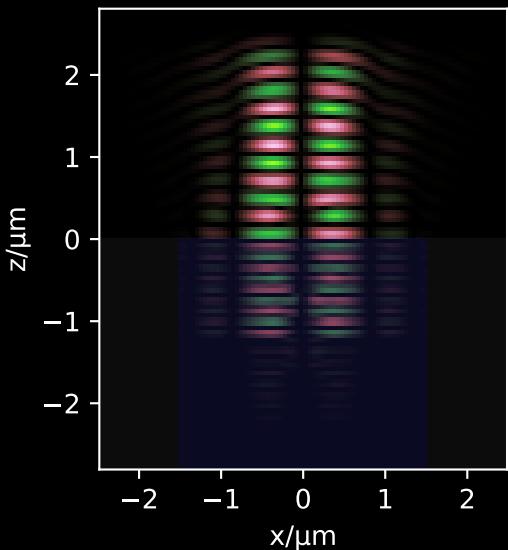
$\text{Re}(E_x) | [0.91]$



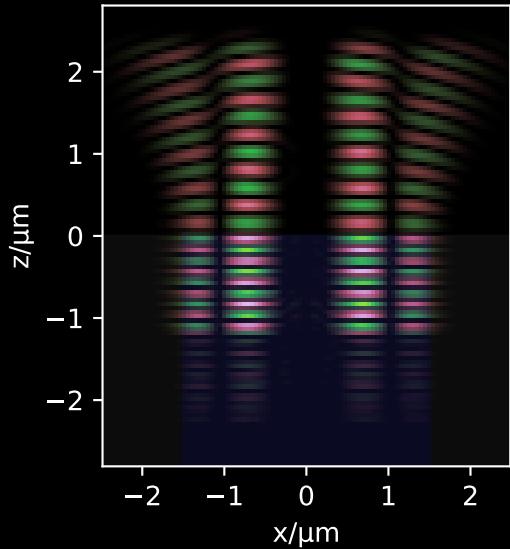
$\text{Re}(E_y) | [4.1]$



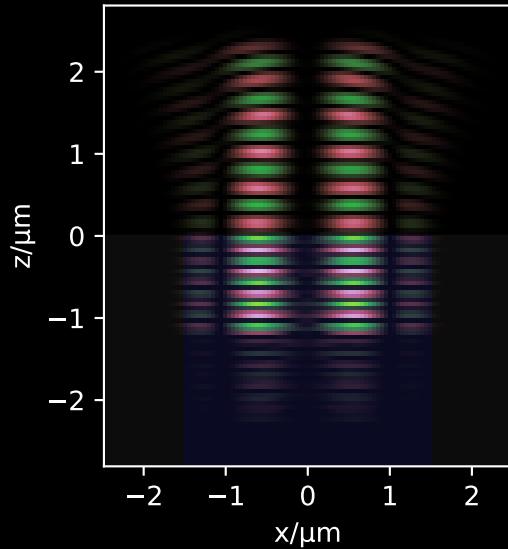
$\text{Re}(E_z) | [0.42]$



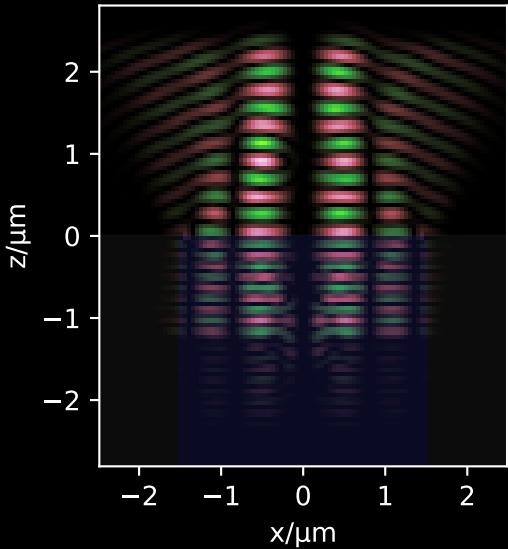
$\text{Re}(H_x) | [5.7]$



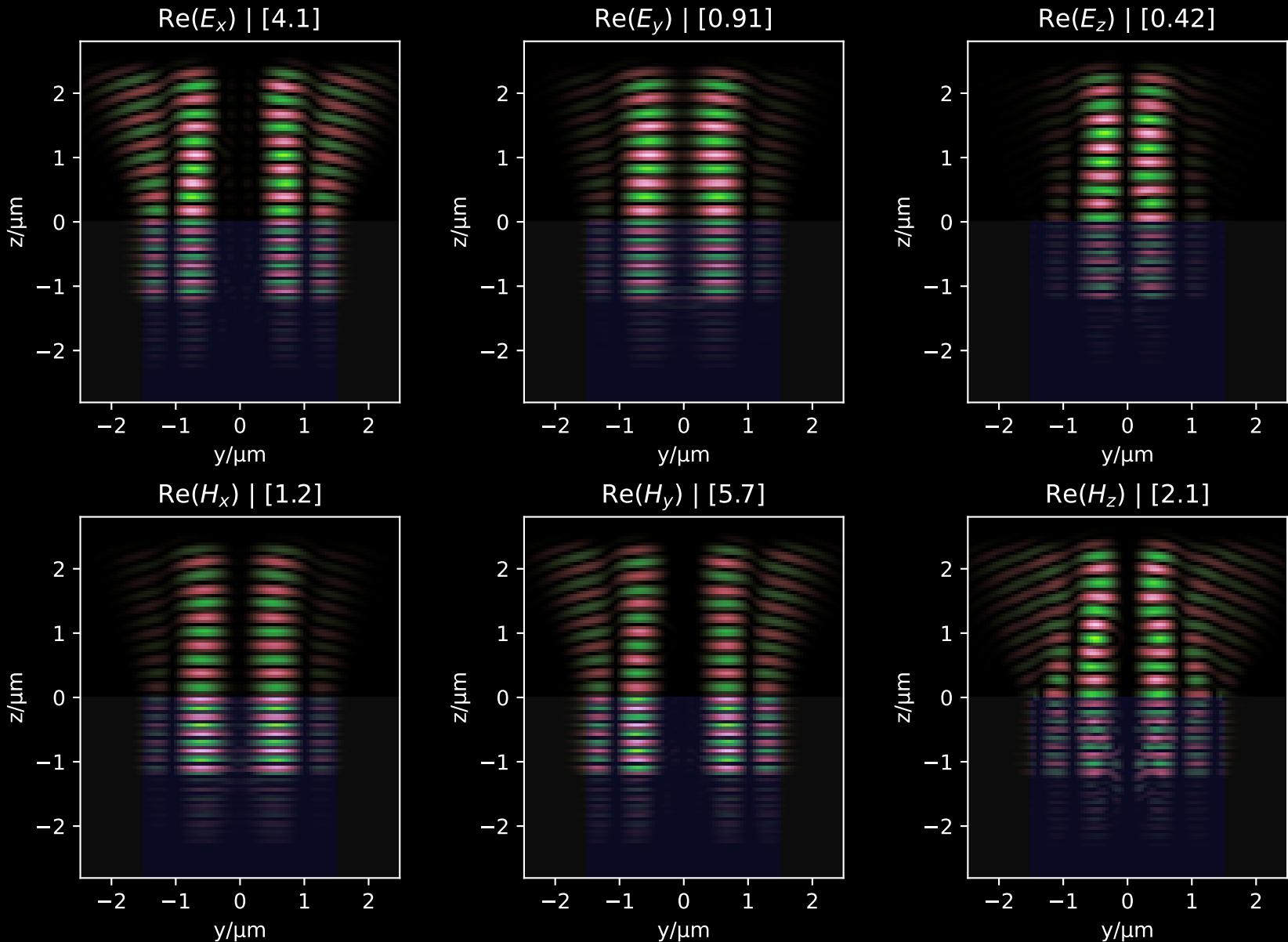
$\text{Re}(H_y) | [1.2]$



$\text{Re}(H_z) | [2.1]$

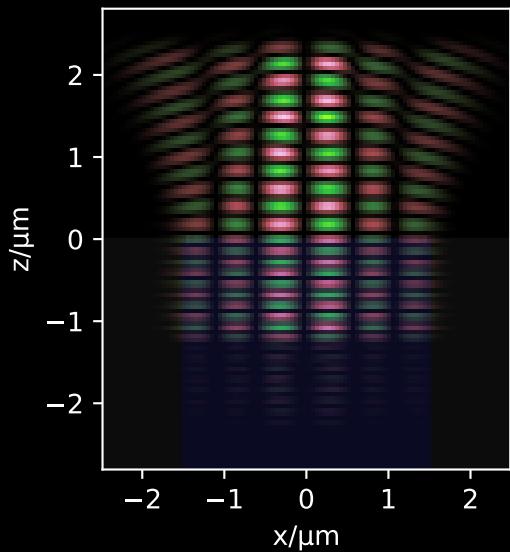


Mode #29 |  $k_z = 22.72$   $1/\mu\text{m}$  |  $m = 2$  | HE- |  $yz$  plane

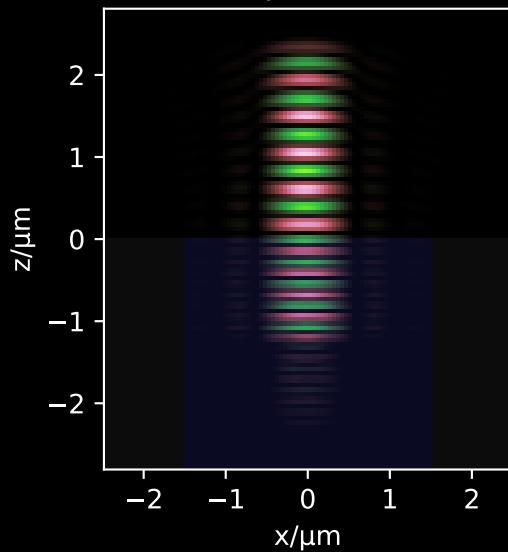


Mode #30 |  $k_z = 22.66$  1/ $\mu\text{m}$  |  $m = 2$  | HE+ | xz plane

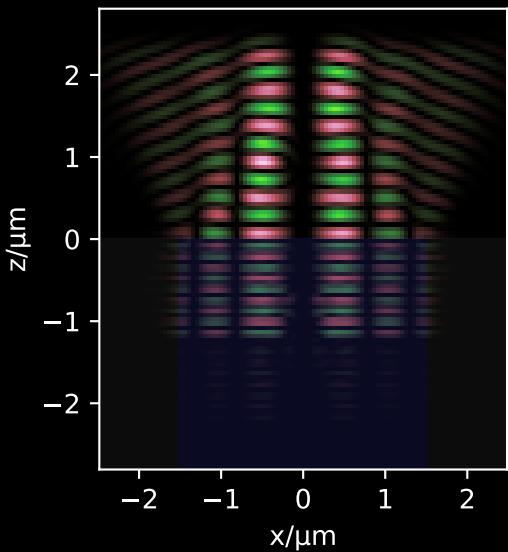
$\text{Re}(E_x) | [3.2]$



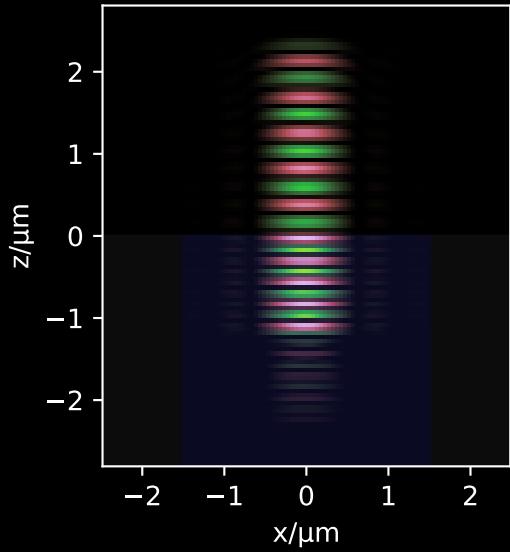
$\text{Re}(E_y) | [0.81]$



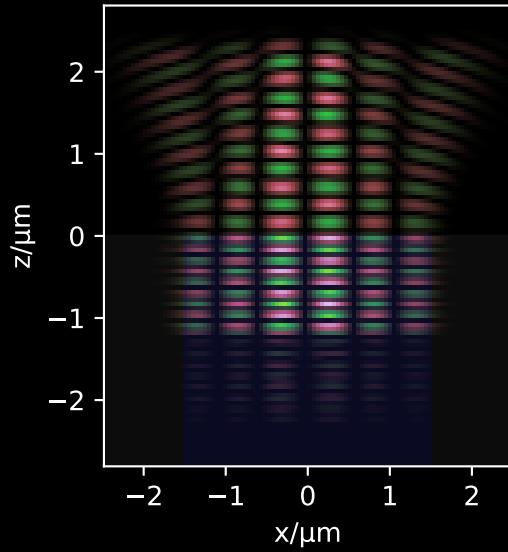
$\text{Re}(E_z) | [1.3]$



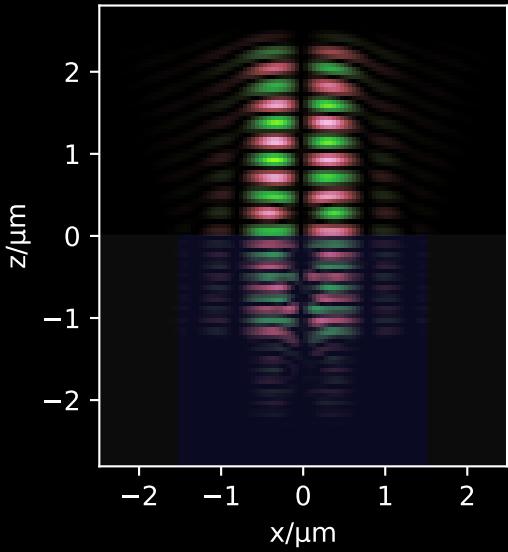
$\text{Re}(H_x) | [1.1]$



$\text{Re}(H_y) | [4.3]$

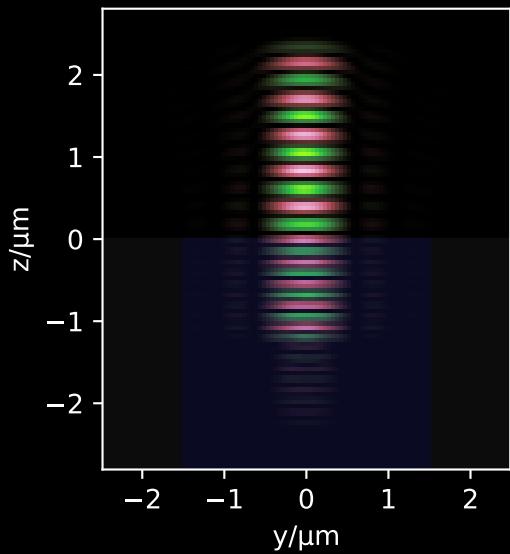


$\text{Re}(H_z) | [0.25]$

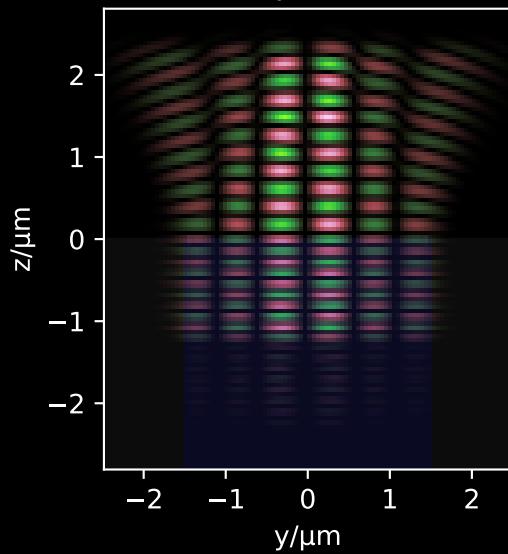


Mode #30 |  $k_z = 22.66$  1/ $\mu\text{m}$  |  $m = 2$  | HE+ |  $yz$  plane

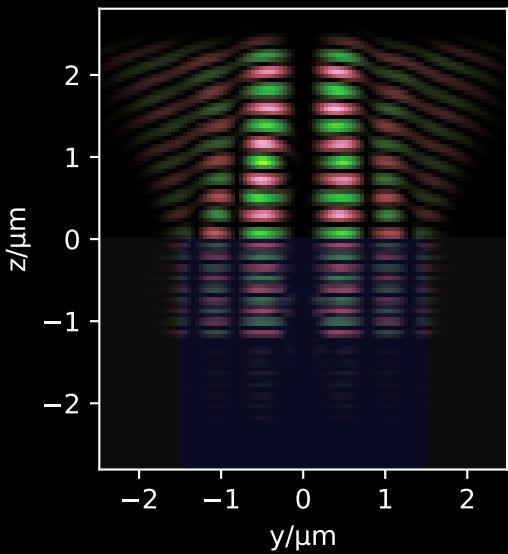
$\text{Re}(E_x) | [0.81]$



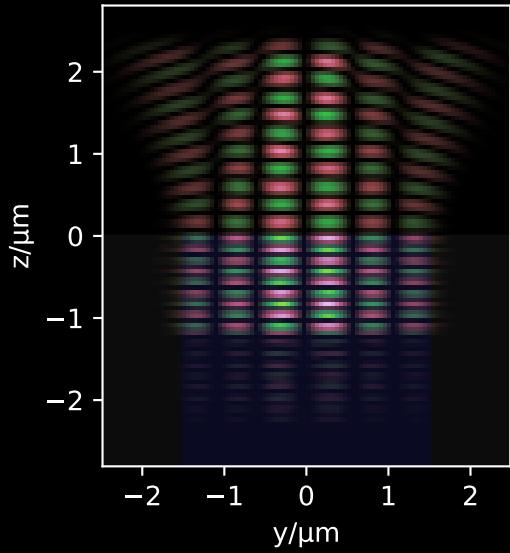
$\text{Re}(E_y) | [3.2]$



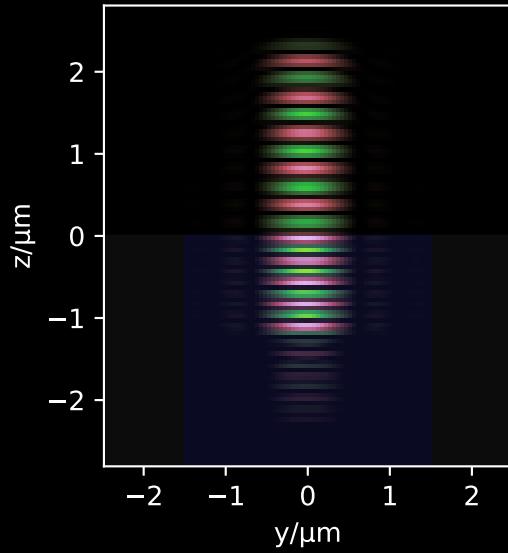
$\text{Re}(E_z) | [1.3]$



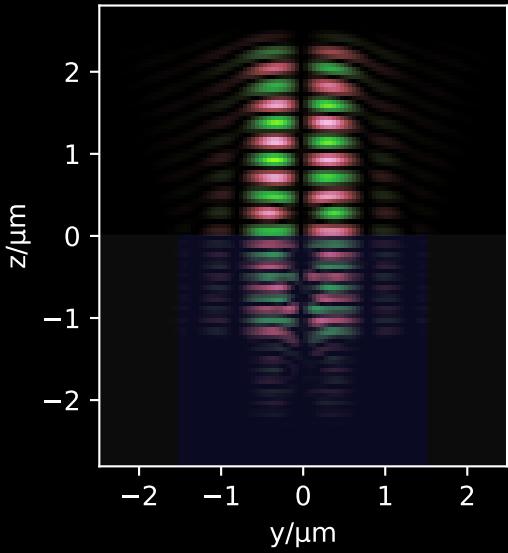
$\text{Re}(H_x) | [4.3]$



$\text{Re}(H_y) | [1.1]$

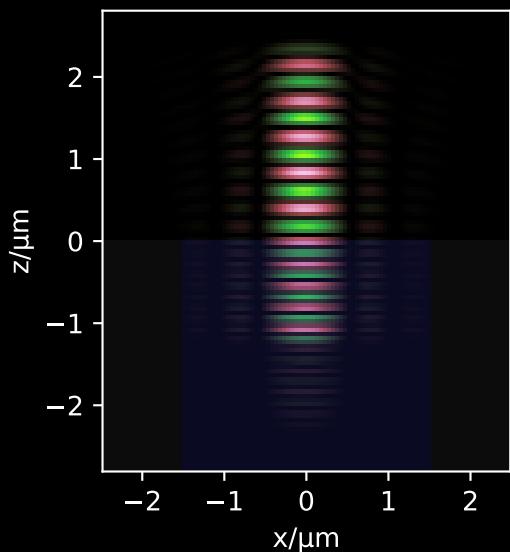


$\text{Re}(H_z) | [0.25]$

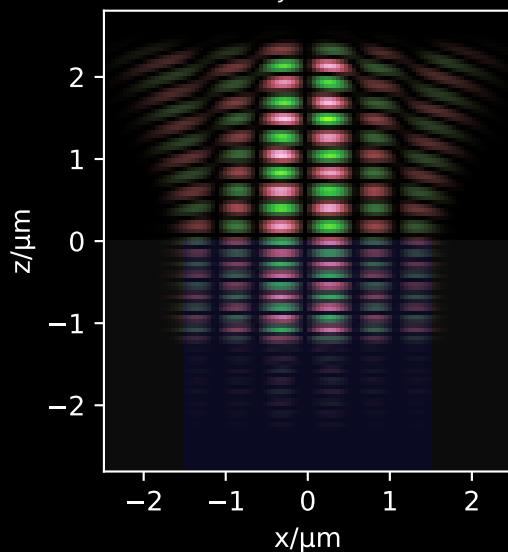


Mode #31 |  $k_z = 22.66$   $1/\mu\text{m}$  |  $m = 2$  | HE- | xz plane

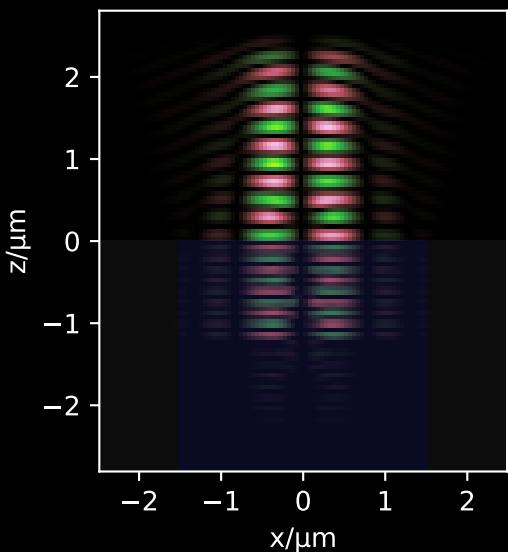
$\text{Re}(E_x) | [0.8]$



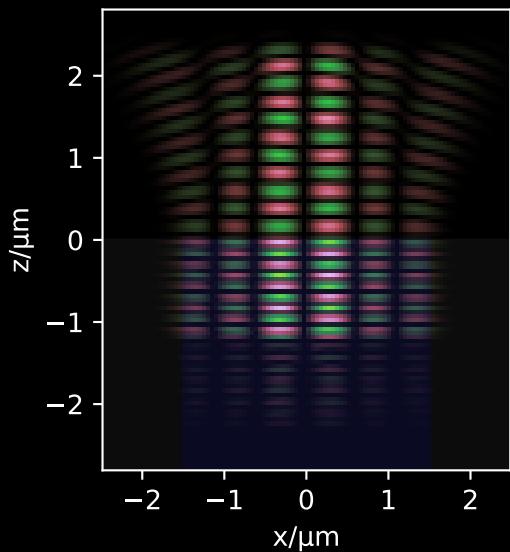
$\text{Re}(E_y) | [3.2]$



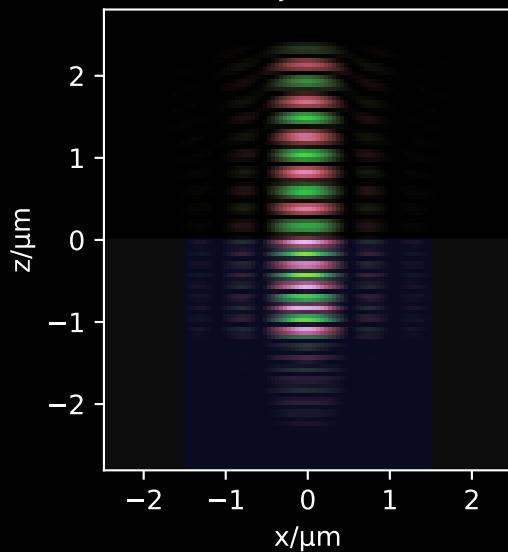
$\text{Re}(E_z) | [0.3]$



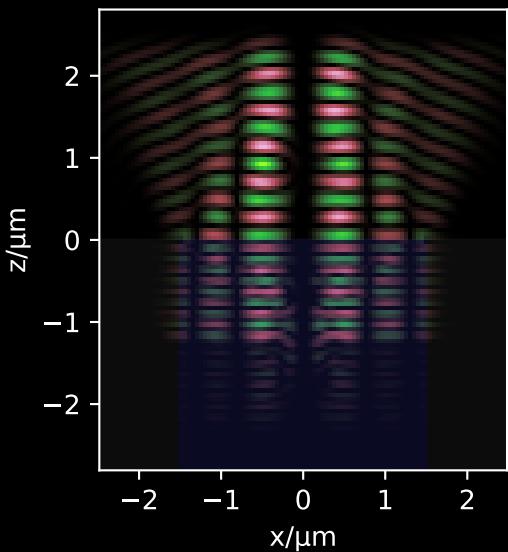
$\text{Re}(H_x) | [4.3]$



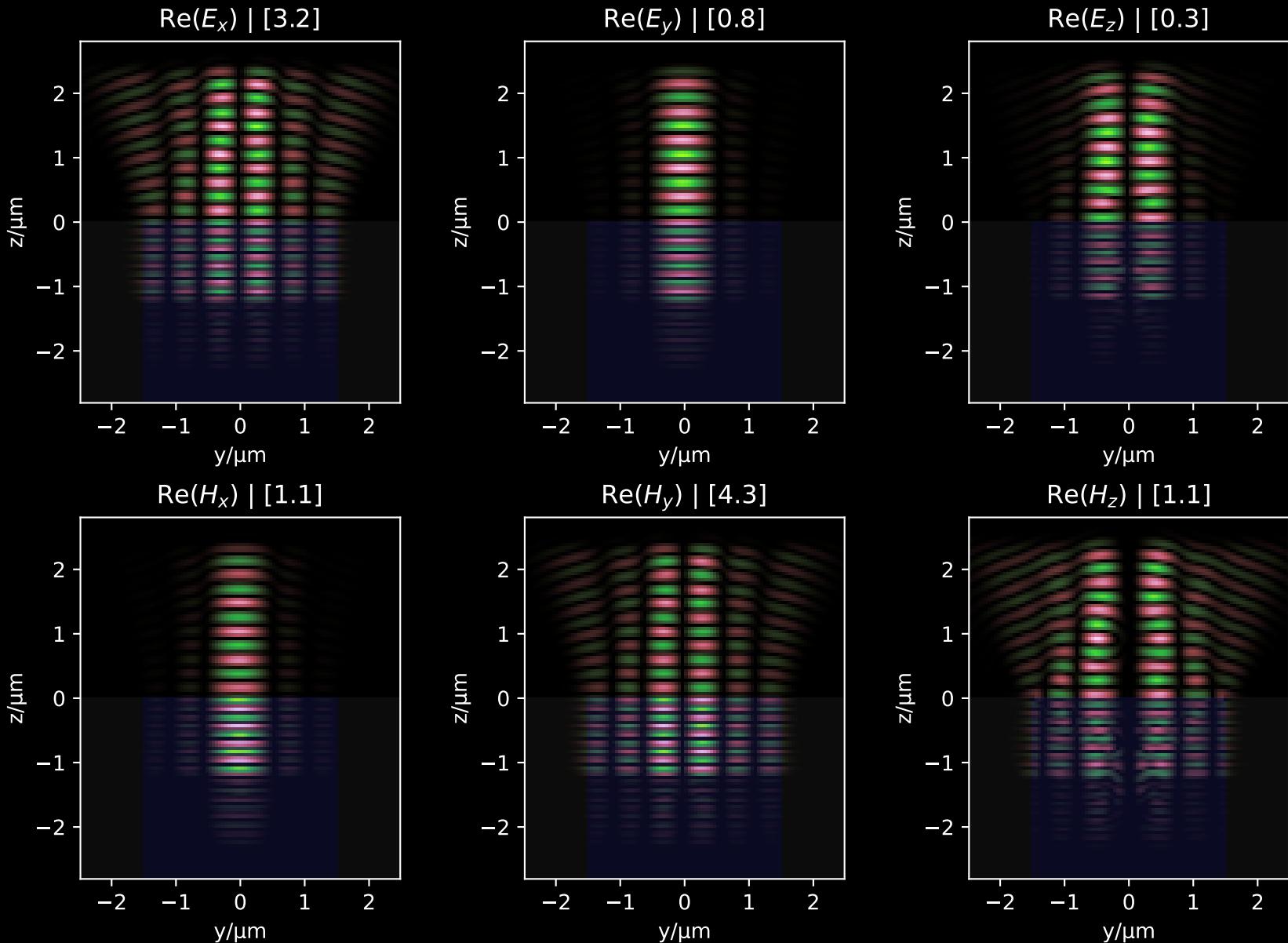
$\text{Re}(H_y) | [1.1]$



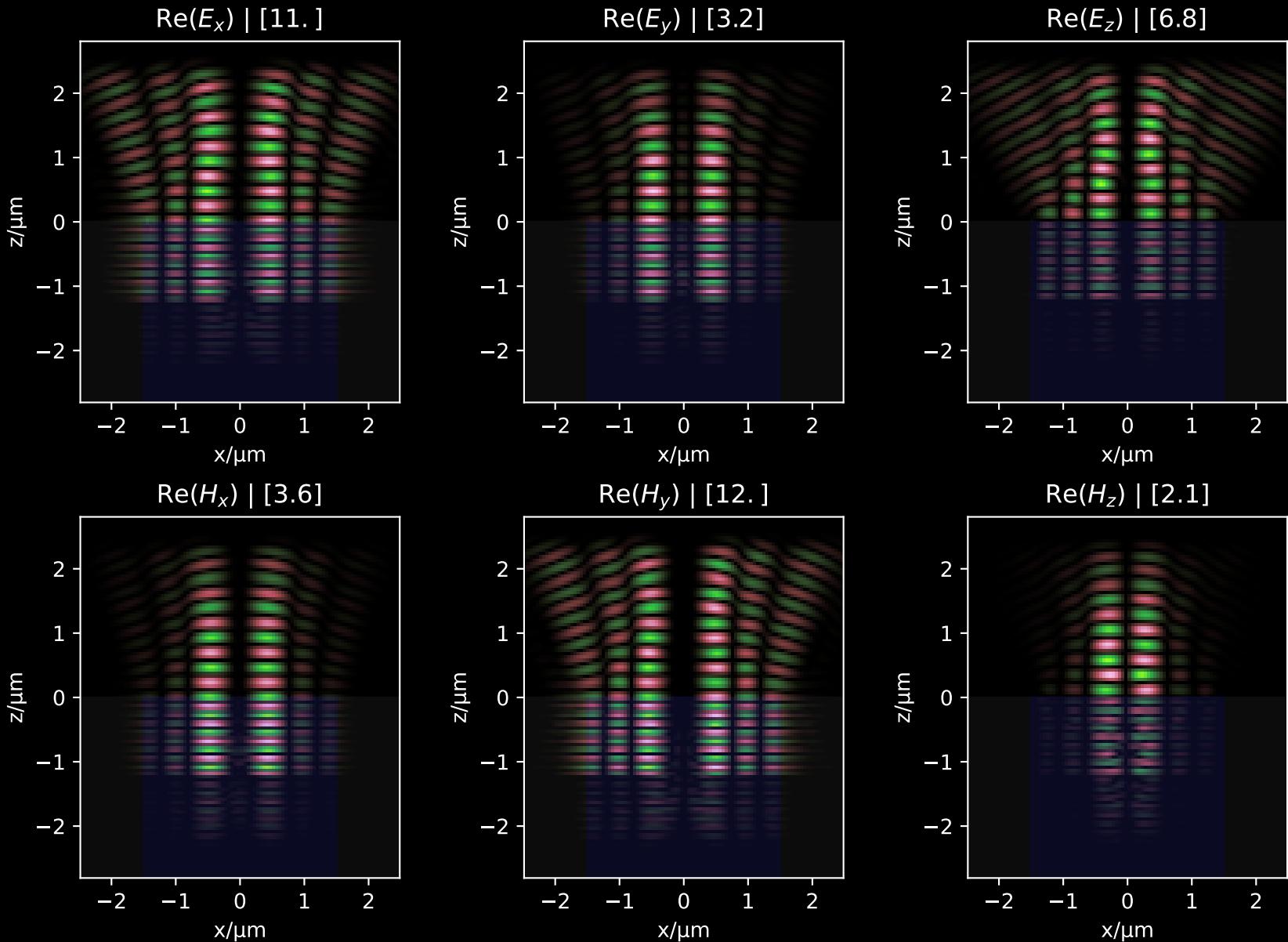
$\text{Re}(H_z) | [1.1]$



Mode #31 |  $k_z = 22.66$   $1/\mu\text{m}$  |  $m = 2$  | HE- |  $yz$  plane

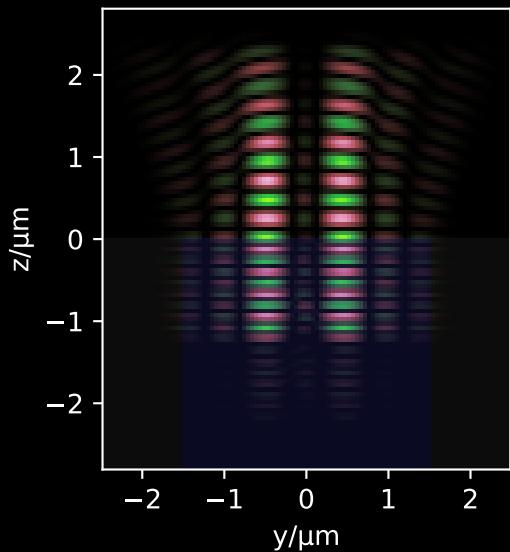


Mode #32 |  $k_z = 22.14$  1/ $\mu\text{m}$  |  $m = 2$  | HE+ | xz plane

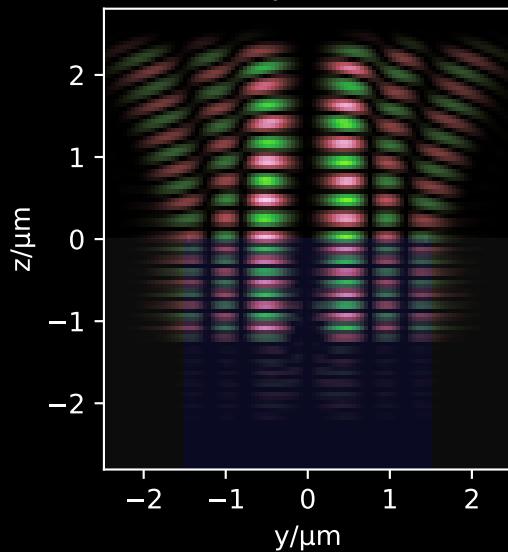


Mode #32 |  $k_z = 22.14 \text{ 1}/\mu\text{m}$  |  $m = 2$  | HE+ |  $yz$  plane

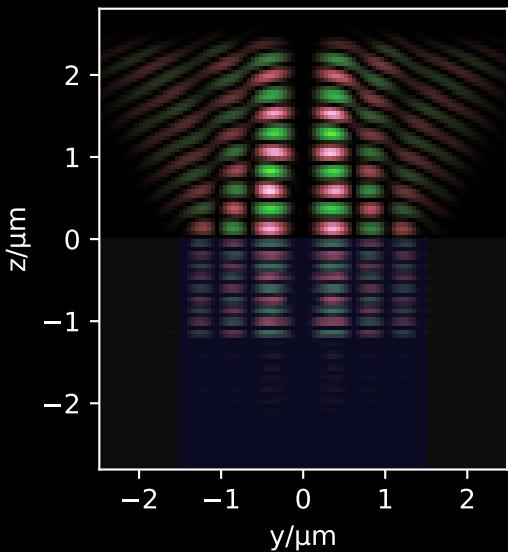
$\text{Re}(E_x) | [3.2]$



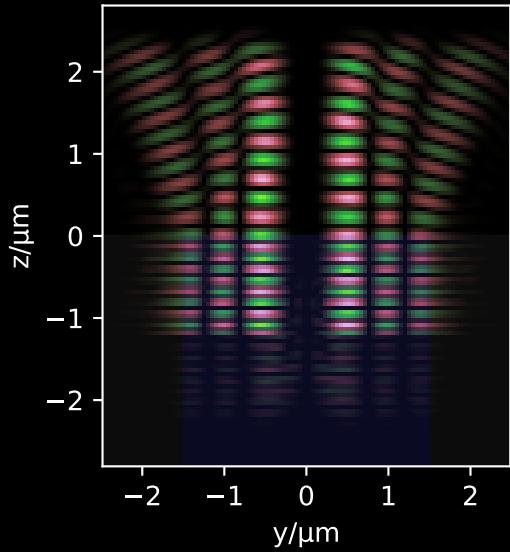
$\text{Re}(E_y) | [11.]$



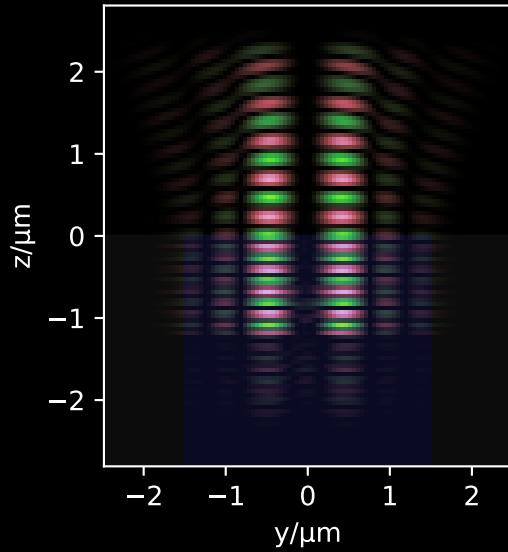
$\text{Re}(E_z) | [6.8]$



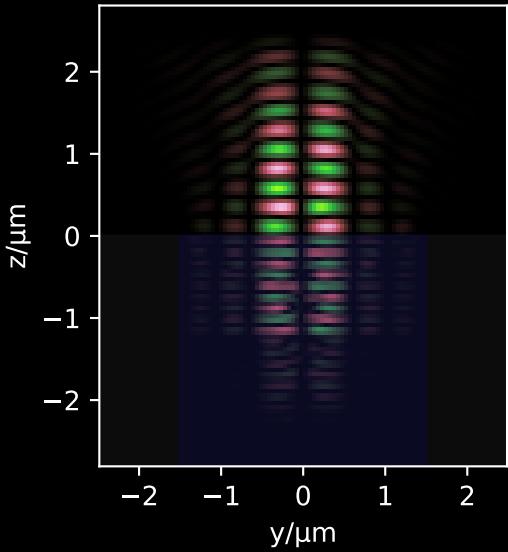
$\text{Re}(H_x) | [12.]$



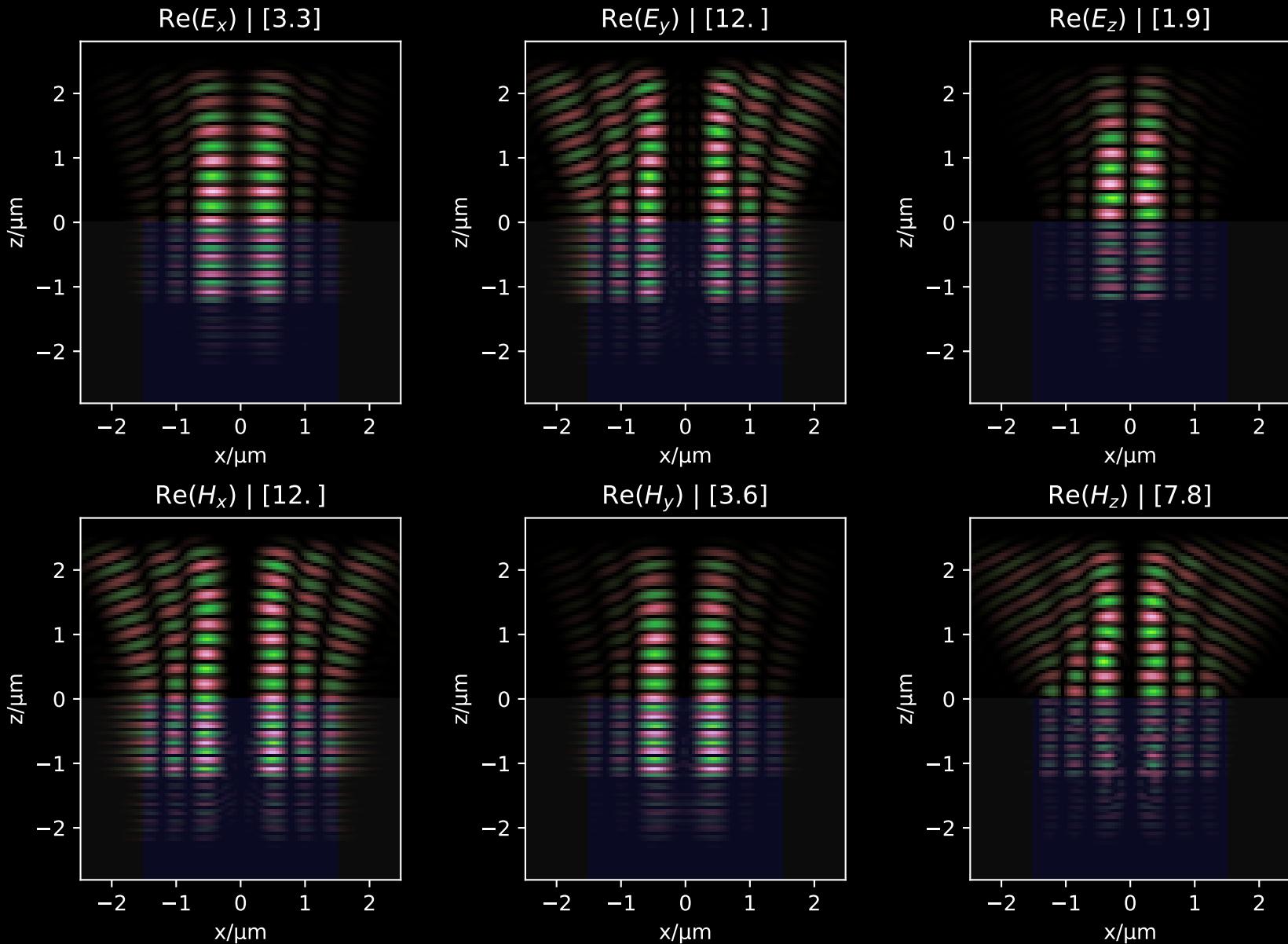
$\text{Re}(H_y) | [3.6]$



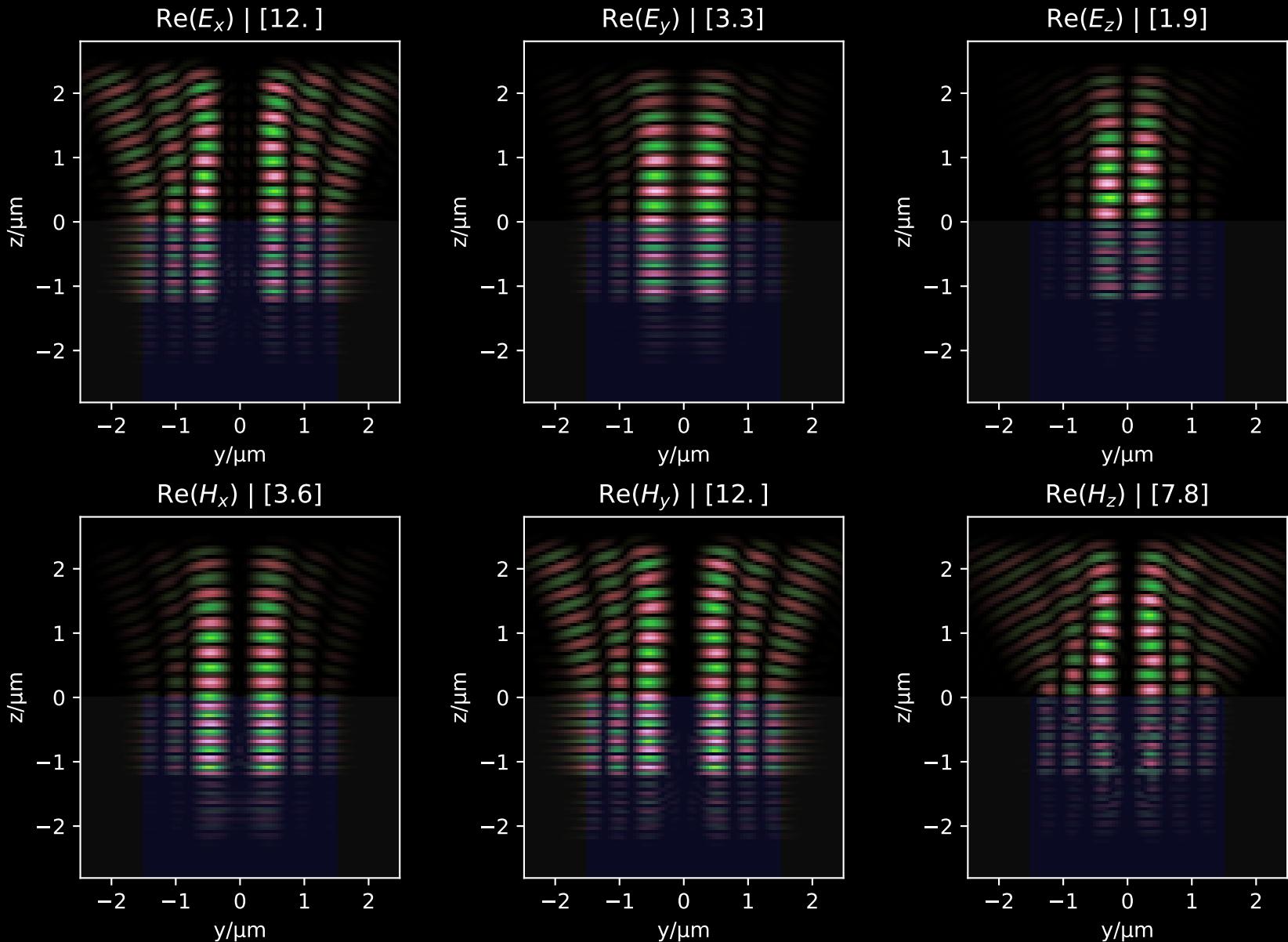
$\text{Re}(H_z) | [2.1]$



Mode #33 |  $k_z = 22.14$   $1/\mu\text{m}$  |  $m = 2$  | HE- | xz plane

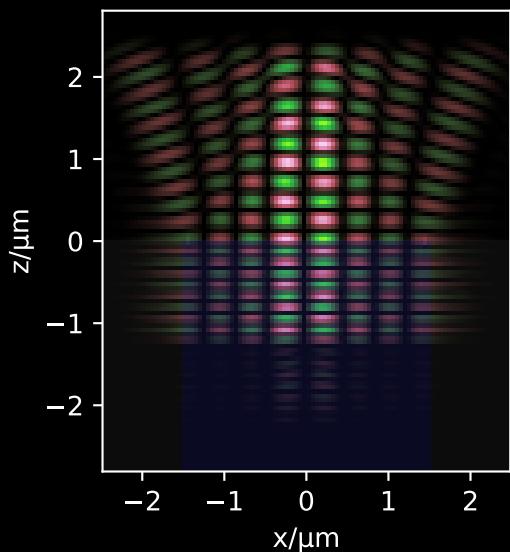


Mode #33 |  $k_z = 22.14$   $1/\mu\text{m}$  |  $m = 2$  | HE- |  $yz$  plane

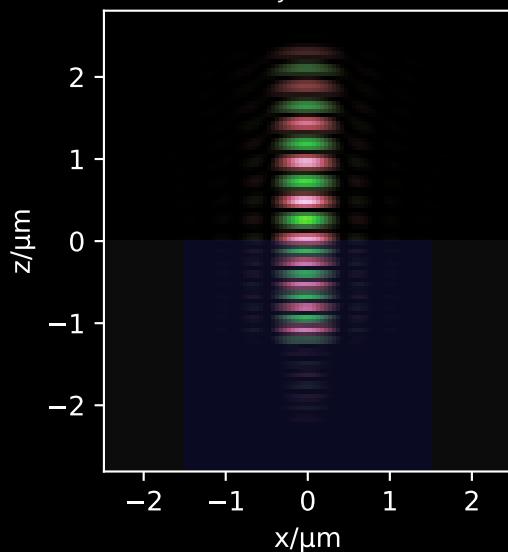


Mode #34 |  $k_z = 22.08$  1/ $\mu\text{m}$  |  $m = 2$  | HE+ | xz plane

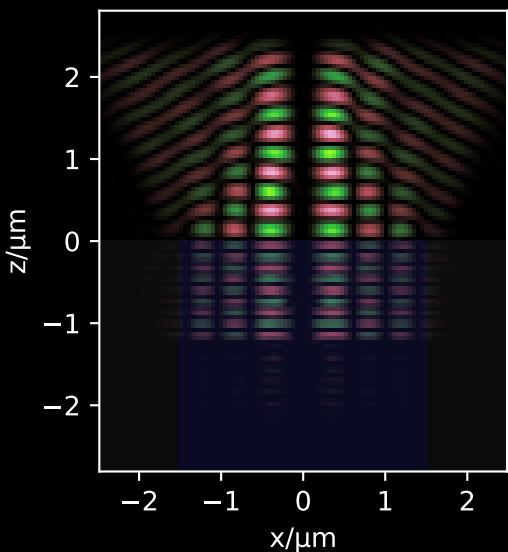
$\text{Re}(E_x) | [6.4]$



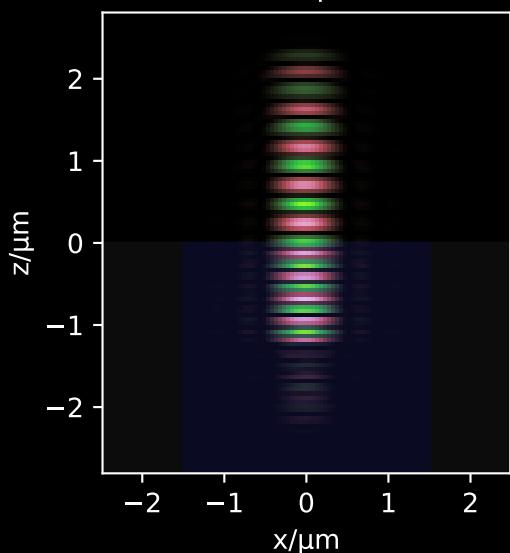
$\text{Re}(E_y) | [2.2]$



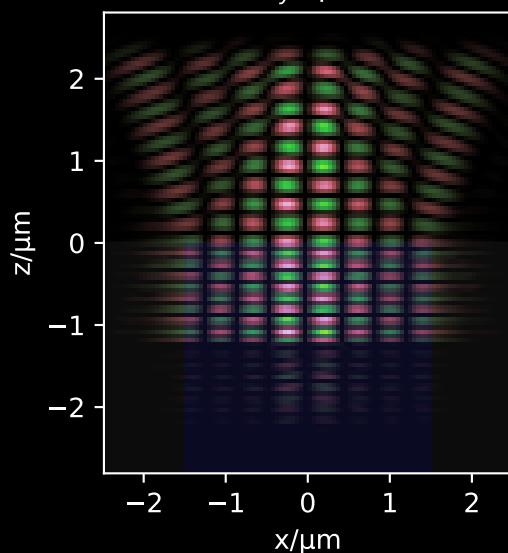
$\text{Re}(E_z) | [3.5]$



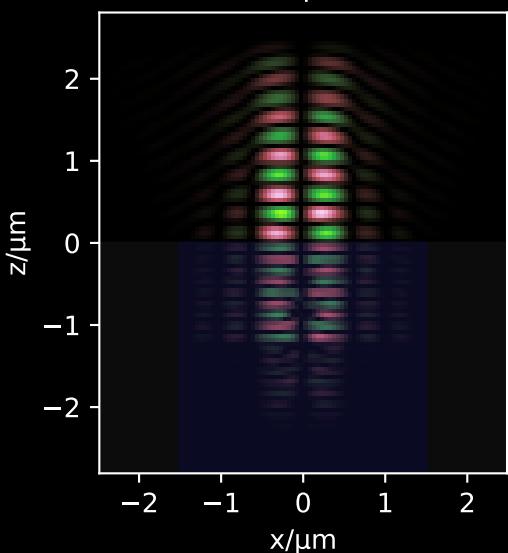
$\text{Re}(H_x) | [2.4]$



$\text{Re}(H_y) | [7.5]$

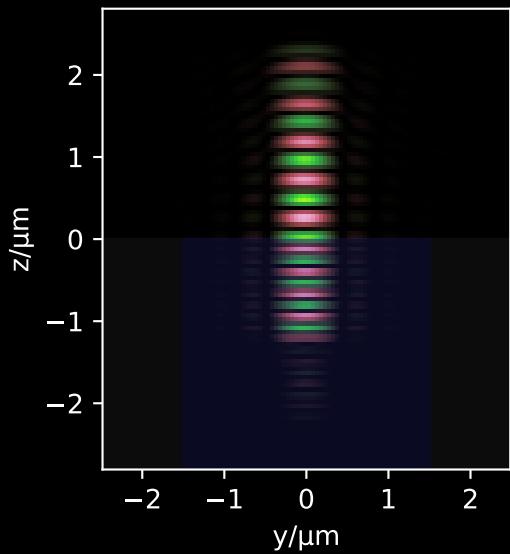


$\text{Re}(H_z) | [0.83]$

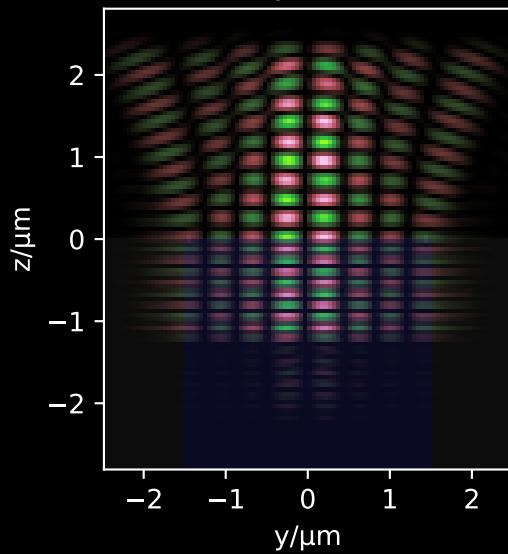


Mode #34 |  $k_z = 22.08$  1/ $\mu\text{m}$  |  $m = 2$  | HE+ |  $yz$  plane

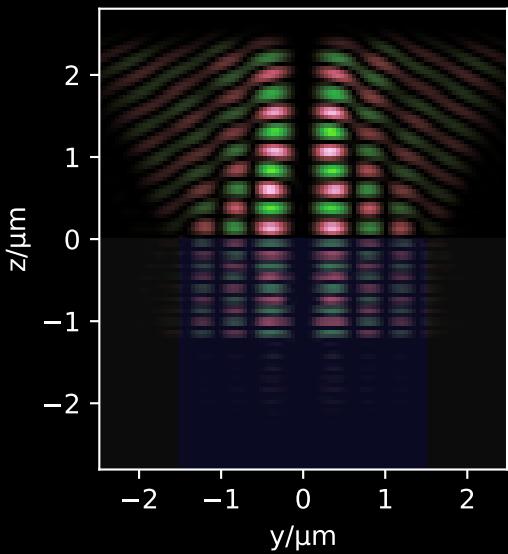
$\text{Re}(E_x) | [2.2]$



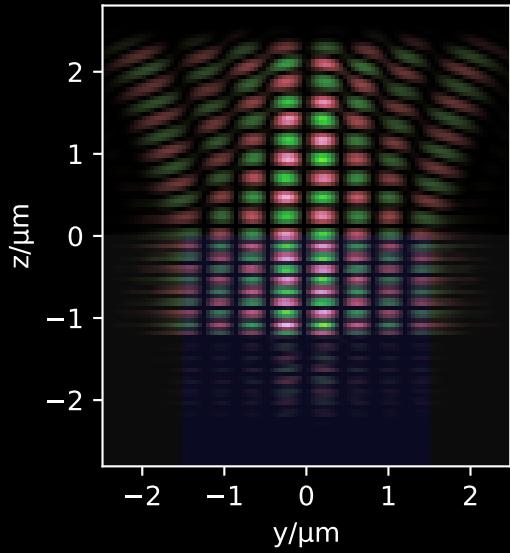
$\text{Re}(E_y) | [6.4]$



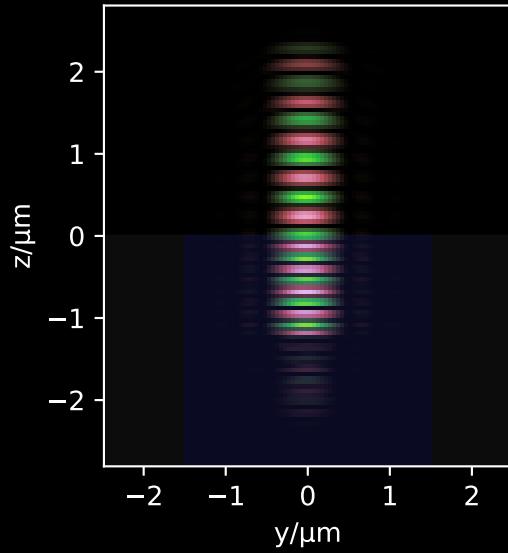
$\text{Re}(E_z) | [3.5]$



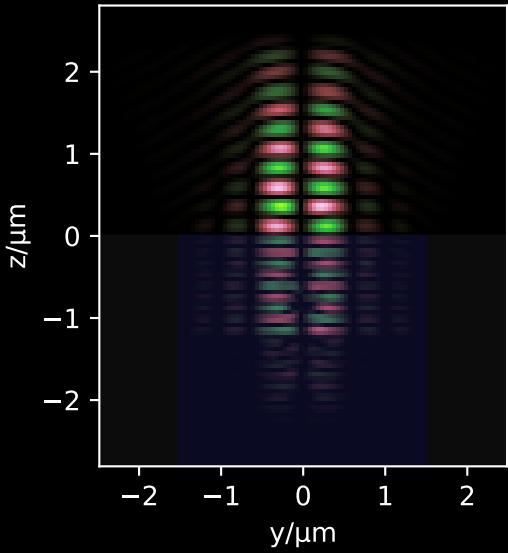
$\text{Re}(H_x) | [7.5]$



$\text{Re}(H_y) | [2.4]$

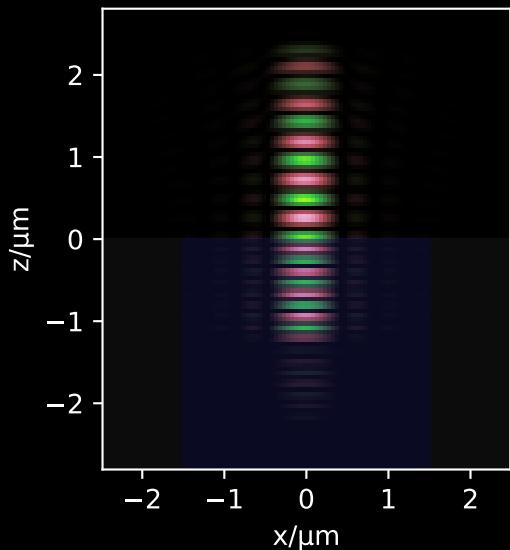


$\text{Re}(H_z) | [0.83]$

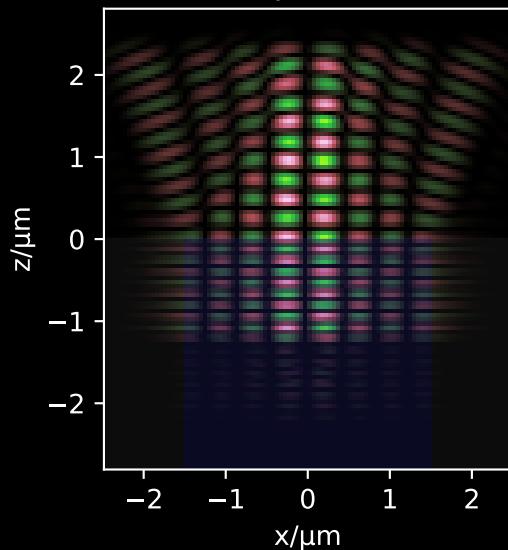


Mode #35 |  $k_z = 22.08$   $1/\mu\text{m}$  |  $m = 2$  | HE- | xz plane

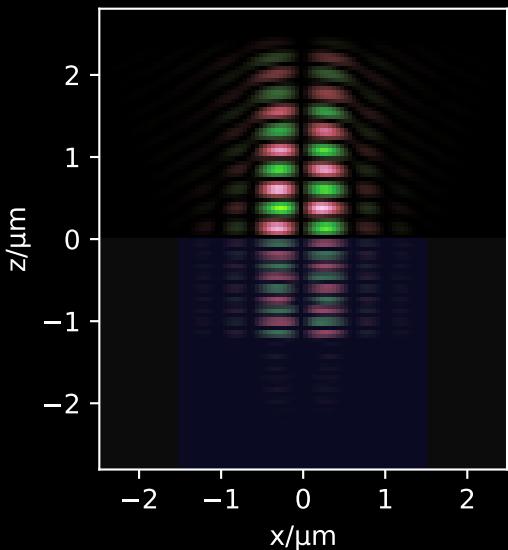
$\text{Re}(E_x) | [2.2]$



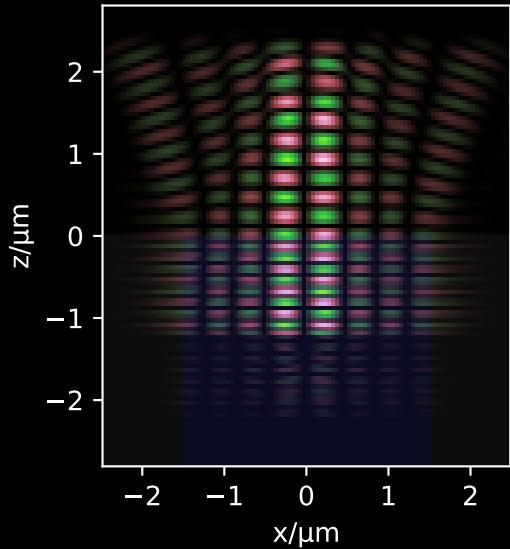
$\text{Re}(E_y) | [6.3]$



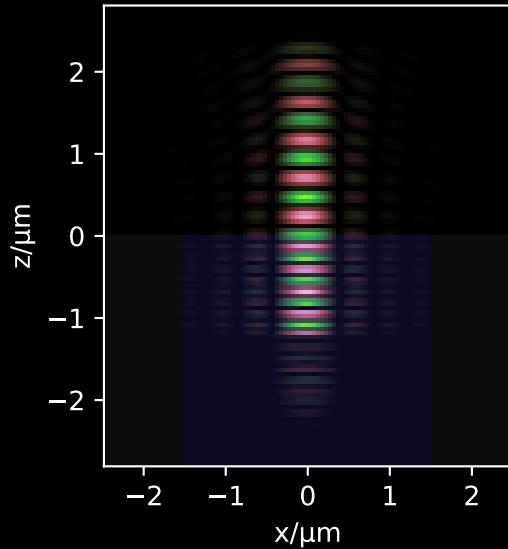
$\text{Re}(E_z) | [1.0]$



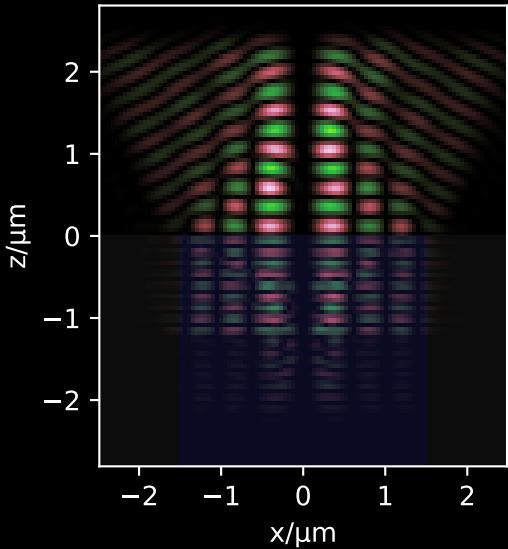
$\text{Re}(H_x) | [7.3]$



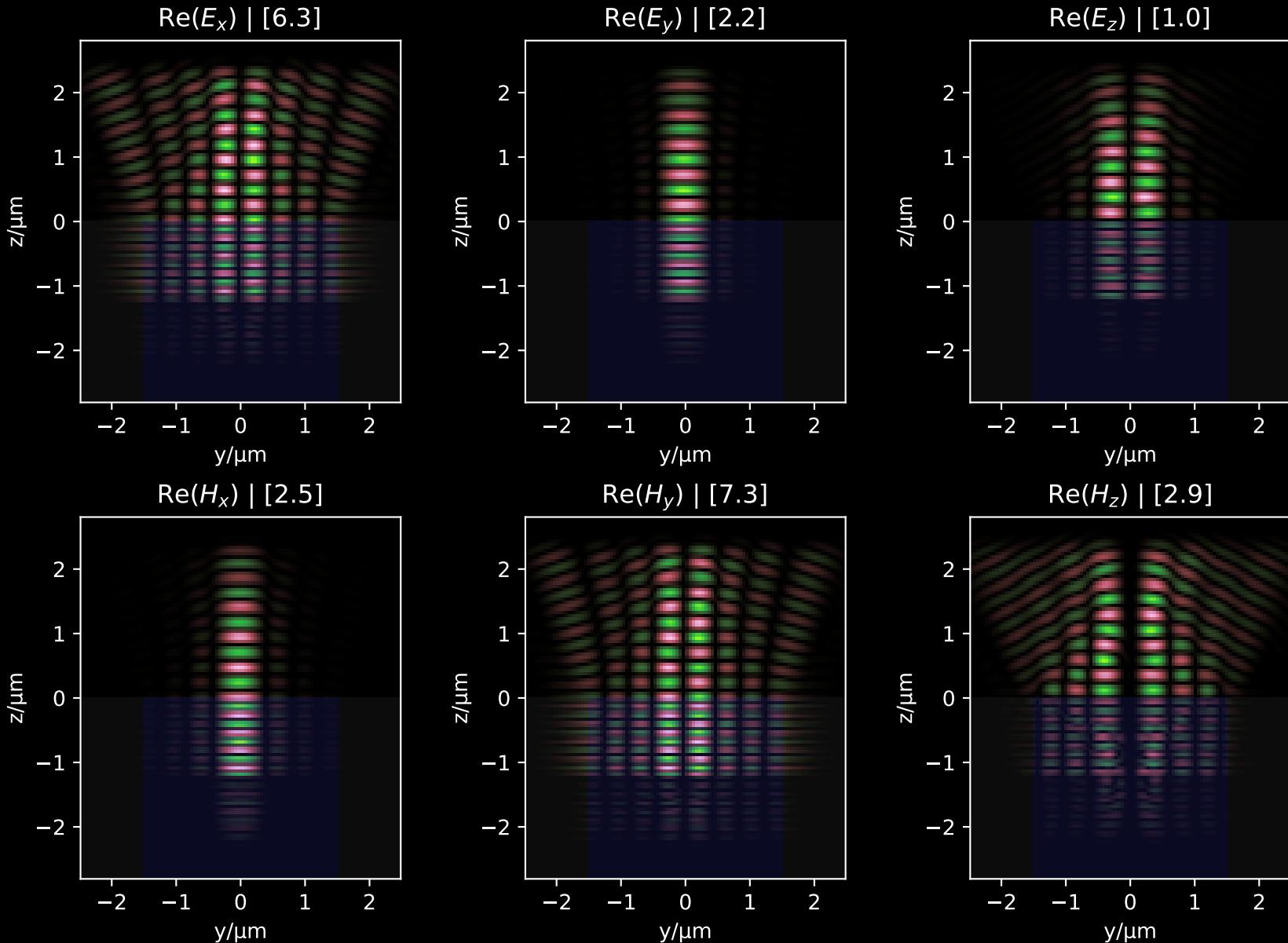
$\text{Re}(H_y) | [2.5]$



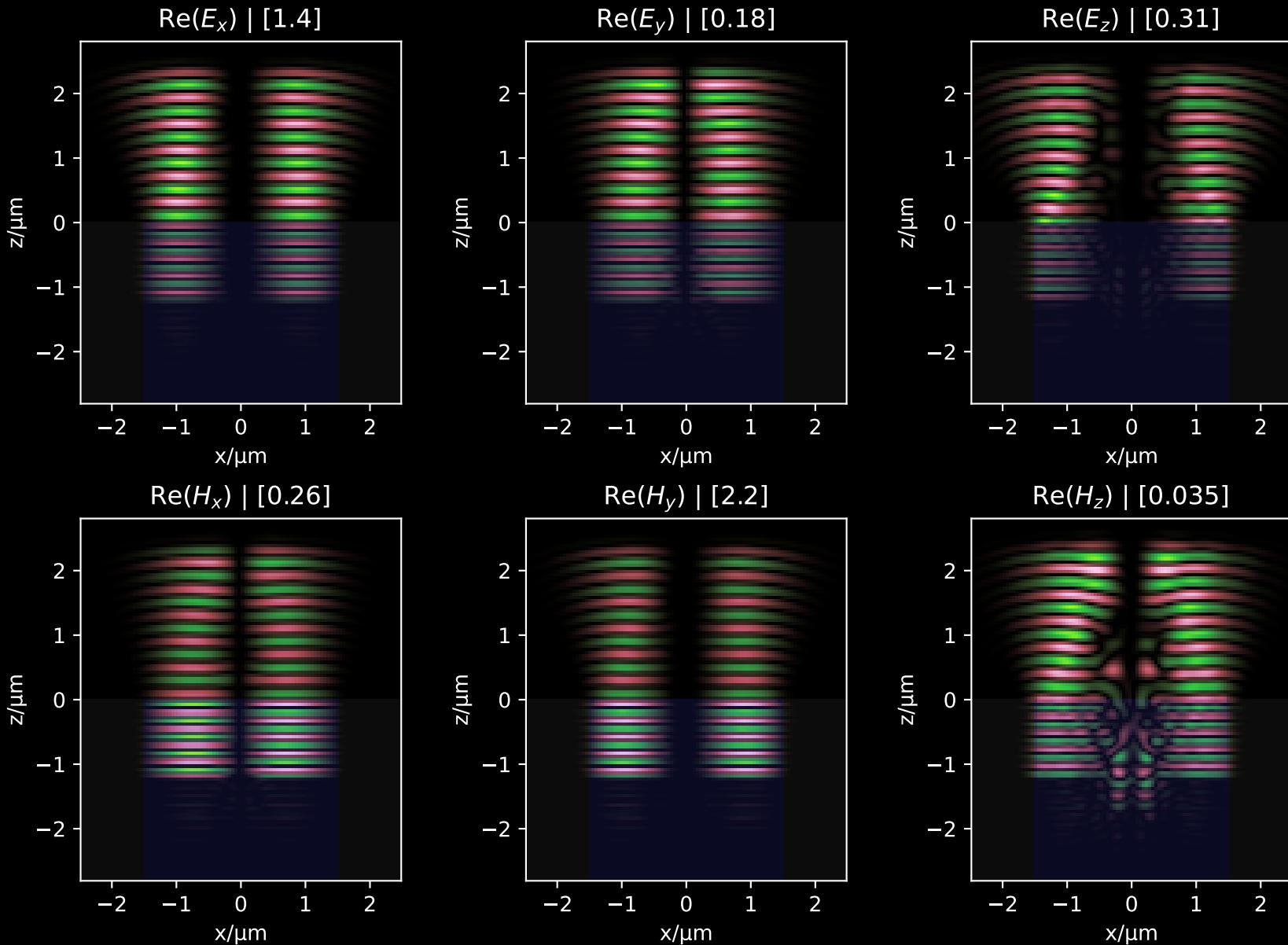
$\text{Re}(H_z) | [2.9]$



Mode #35 |  $k_z = 22.08$   $1/\mu\text{m}$  |  $m = 2$  | HE- |  $yz$  plane

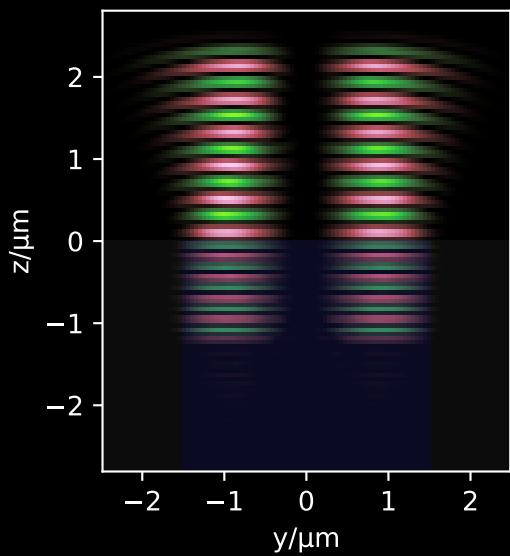


Mode #36 |  $k_z = 23.29$   $1/\mu\text{m}$  |  $m = 3$  | HE+ | xz plane

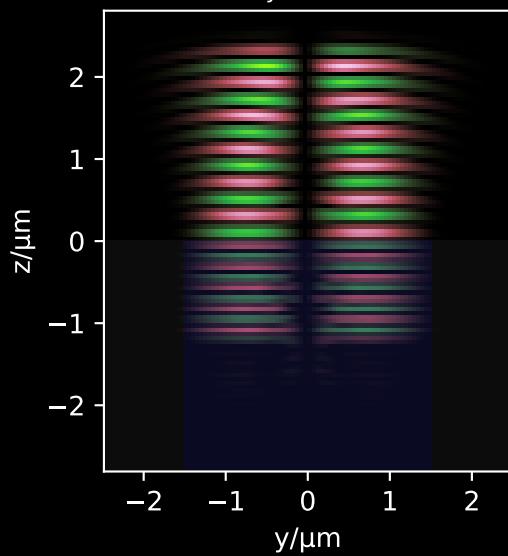


Mode #36 |  $k_z = 23.29$  1/ $\mu\text{m}$  |  $m = 3$  | HE+ |  $yz$  plane

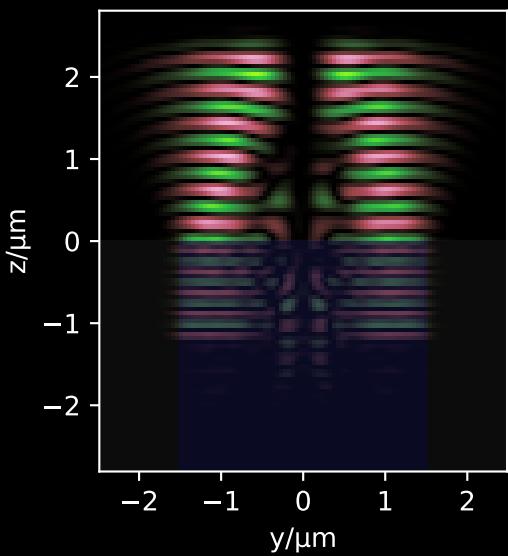
$\text{Re}(E_x) | [1.4]$



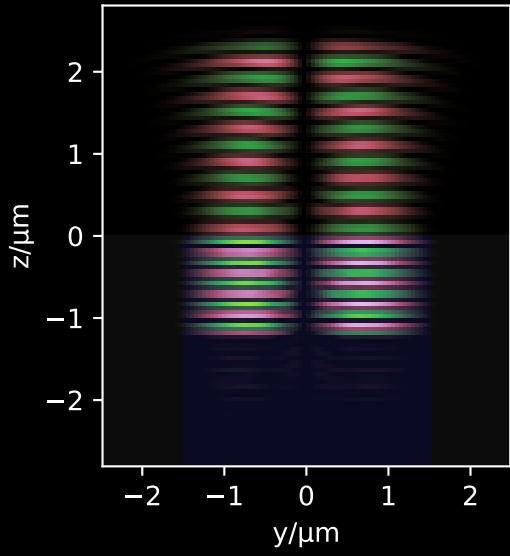
$\text{Re}(E_y) | [0.18]$



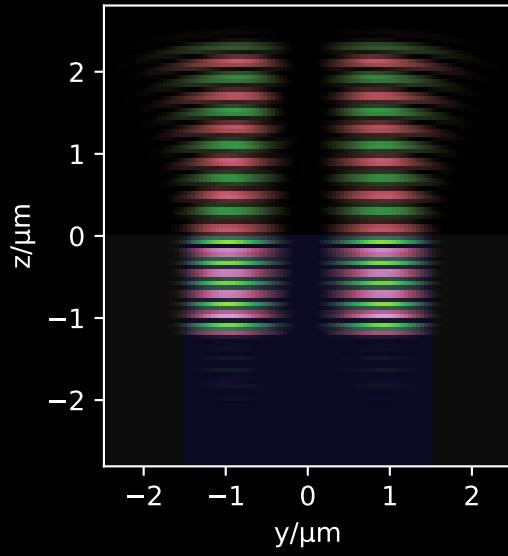
$\text{Re}(E_z) | [0.042]$



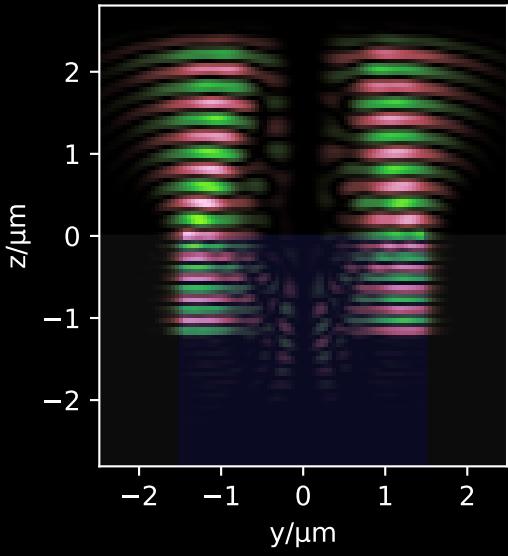
$\text{Re}(H_x) | [0.25]$



$\text{Re}(H_y) | [2.3]$

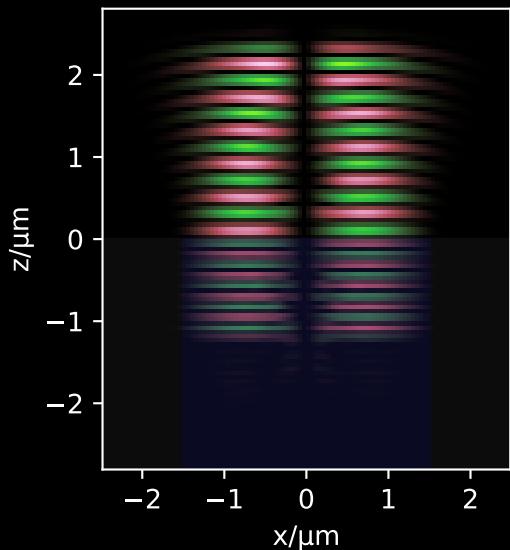


$\text{Re}(H_z) | [0.27]$

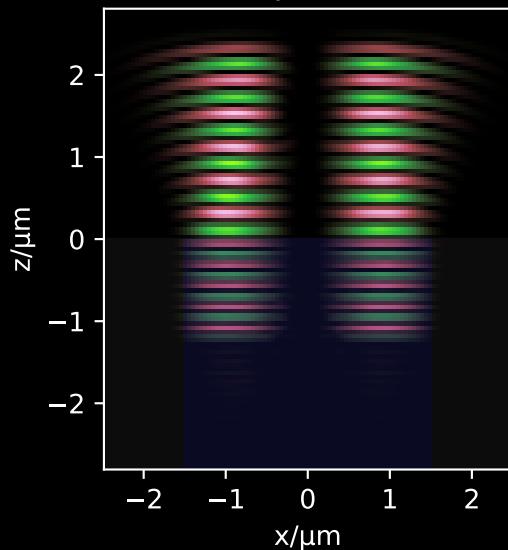


Mode #37 |  $k_z = 23.29$   $1/\mu\text{m}$  |  $m = 3$  | HE- | xz plane

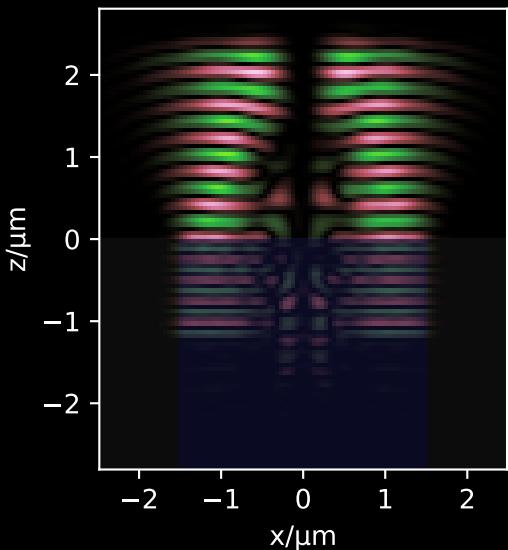
$\text{Re}(E_x) | [0.18]$



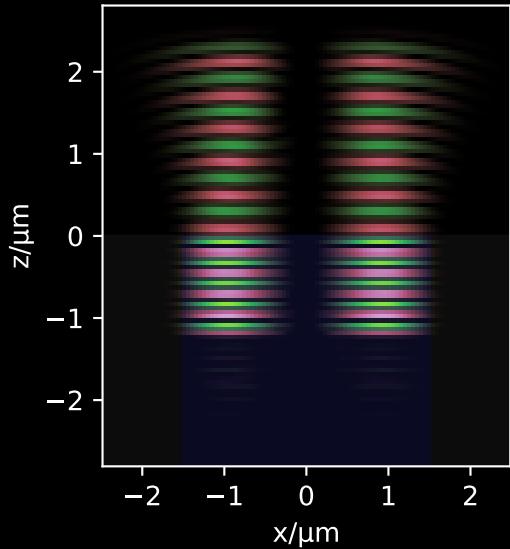
$\text{Re}(E_y) | [1.4]$



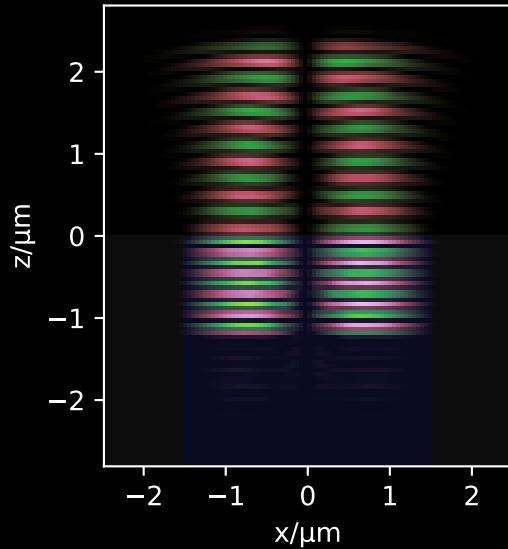
$\text{Re}(E_z) | [0.042]$



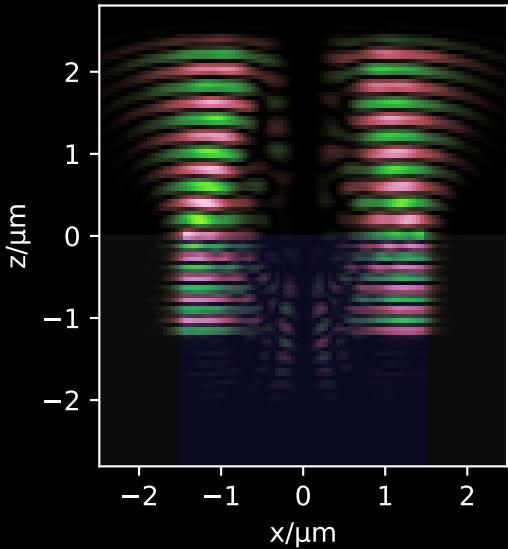
$\text{Re}(H_x) | [2.3]$



$\text{Re}(H_y) | [0.25]$

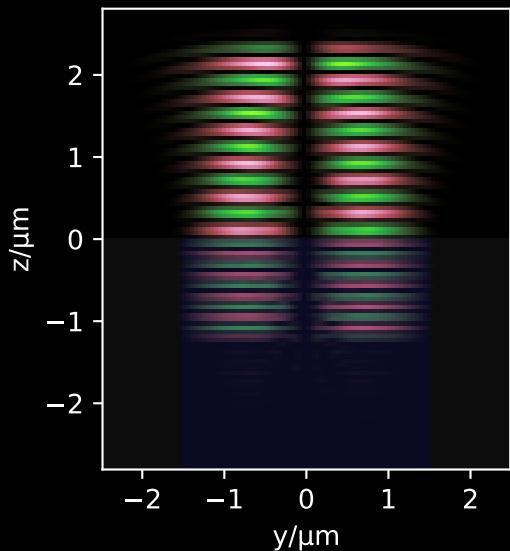


$\text{Re}(H_z) | [0.27]$

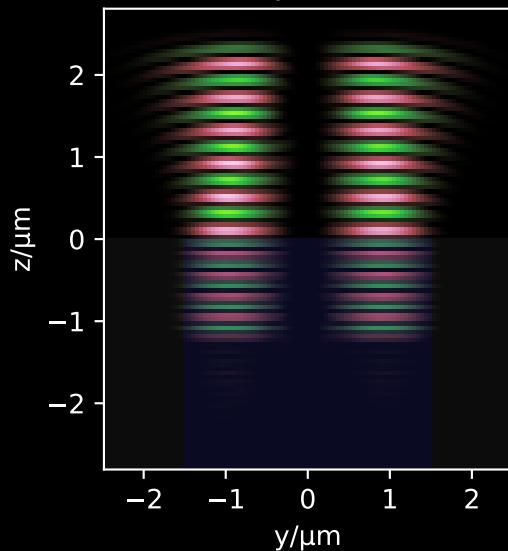


Mode #37 |  $k_z = 23.29$   $1/\mu\text{m}$  |  $m = 3$  | HE- |  $yz$  plane

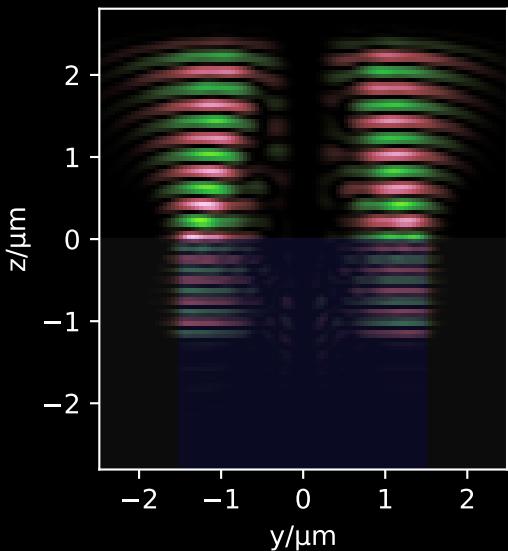
$\text{Re}(E_x) | [0.18]$



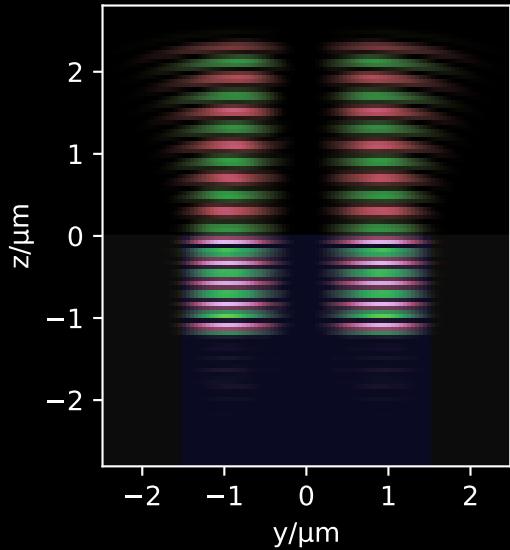
$\text{Re}(E_y) | [1.4]$



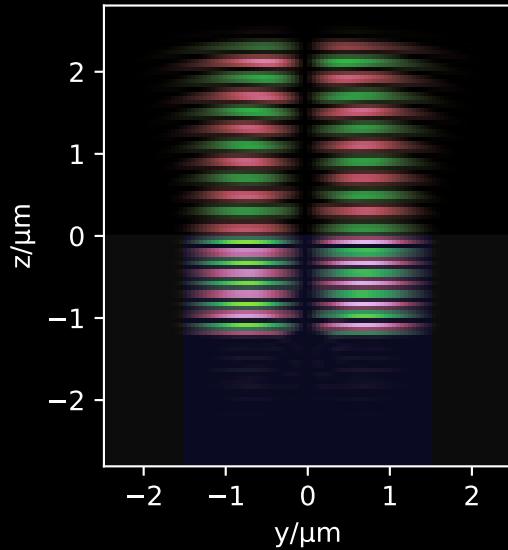
$\text{Re}(E_z) | [0.31]$



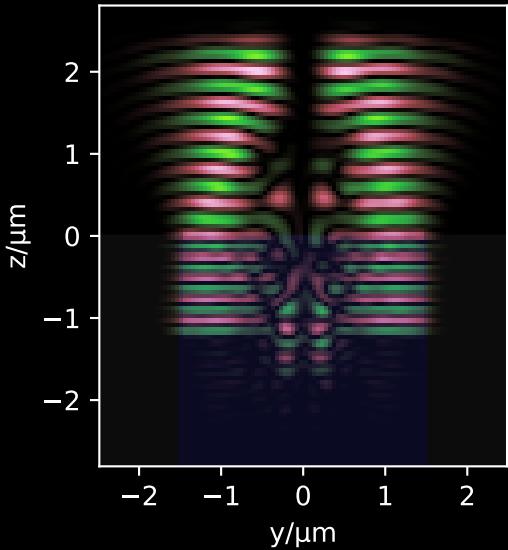
$\text{Re}(H_x) | [2.2]$



$\text{Re}(H_y) | [0.26]$

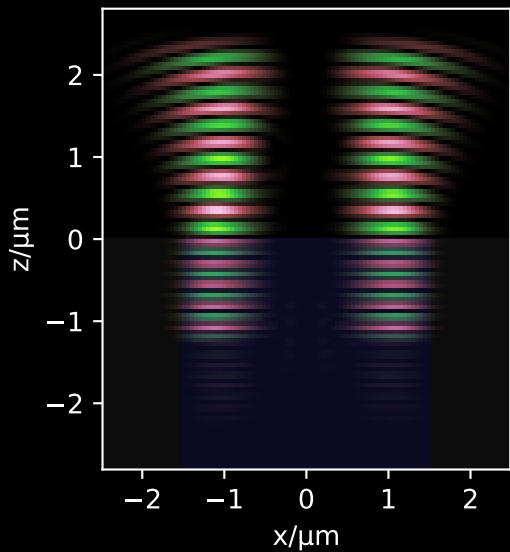


$\text{Re}(H_z) | [0.035]$

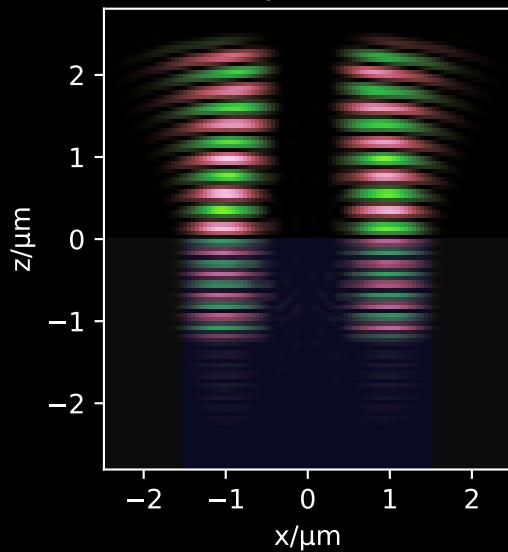


Mode #38 |  $k_z = 23.03$   $1/\mu\text{m}$  |  $m = 3$  | HE+ | xz plane

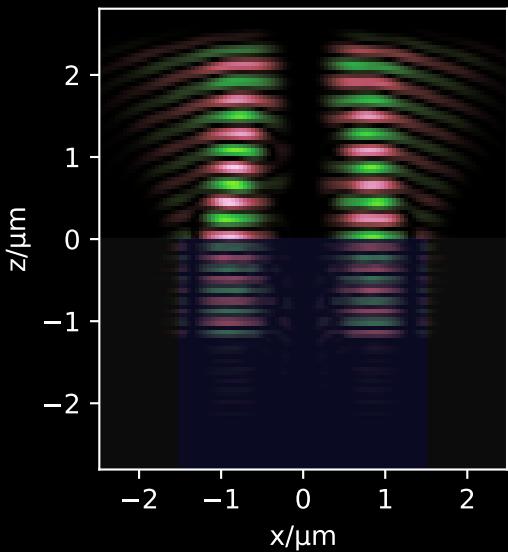
$\text{Re}(E_x) | [2.7]$



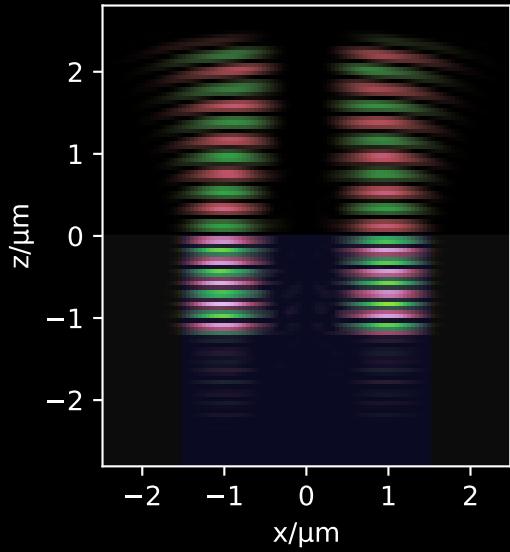
$\text{Re}(E_y) | [0.49]$



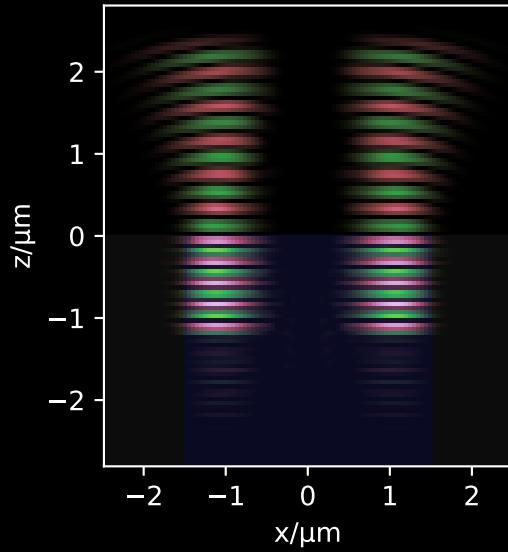
$\text{Re}(E_z) | [1.0]$



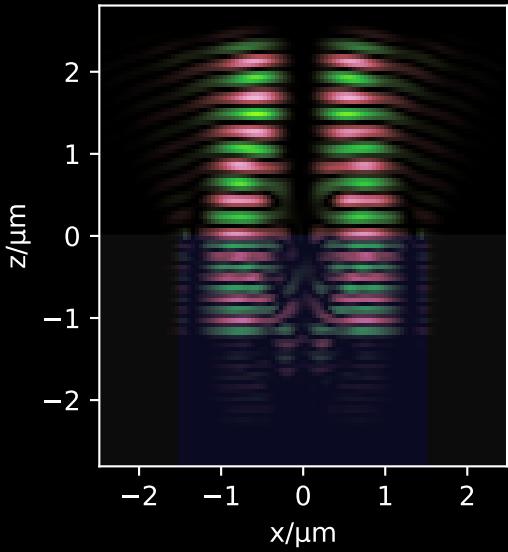
$\text{Re}(H_x) | [0.78]$



$\text{Re}(H_y) | [4.4]$

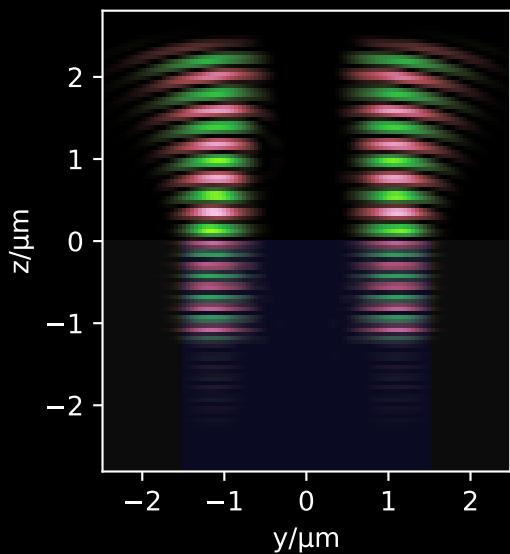


$\text{Re}(H_z) | [0.2]$

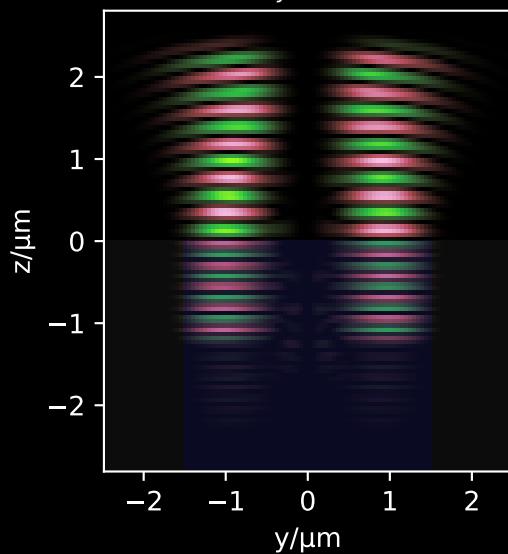


Mode #38 |  $k_z = 23.03$  1/ $\mu\text{m}$  |  $m = 3$  | HE+ |  $yz$  plane

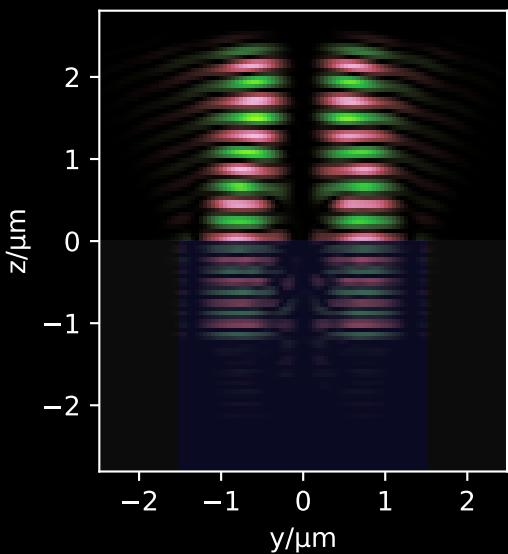
$\text{Re}(E_x) | [2.8]$



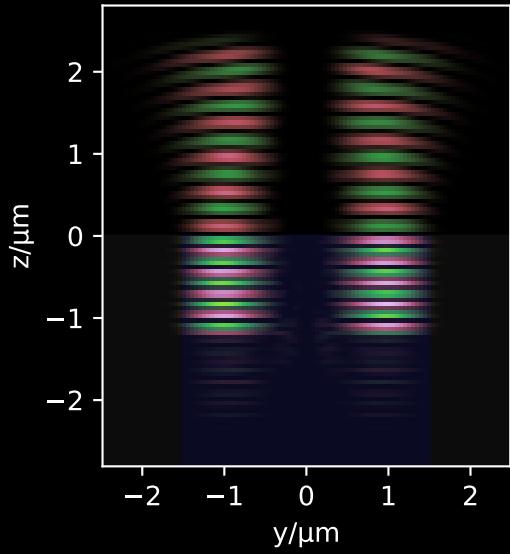
$\text{Re}(E_y) | [0.5]$



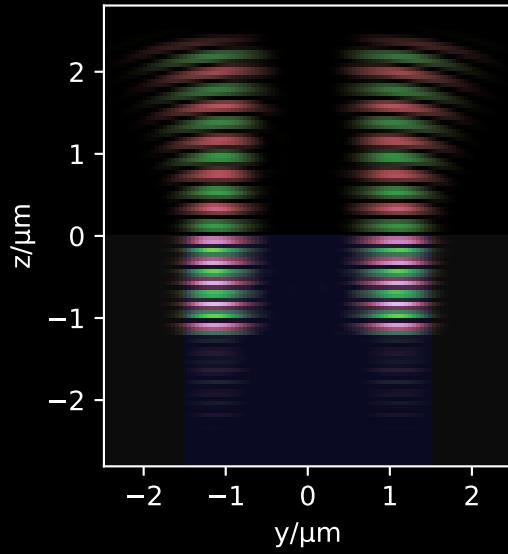
$\text{Re}(E_z) | [0.19]$



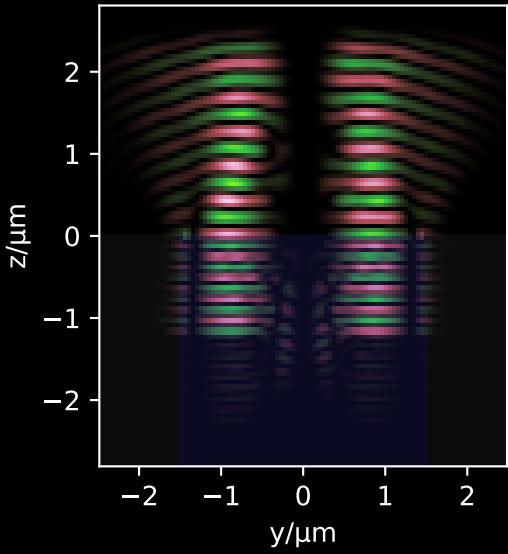
$\text{Re}(H_x) | [0.79]$



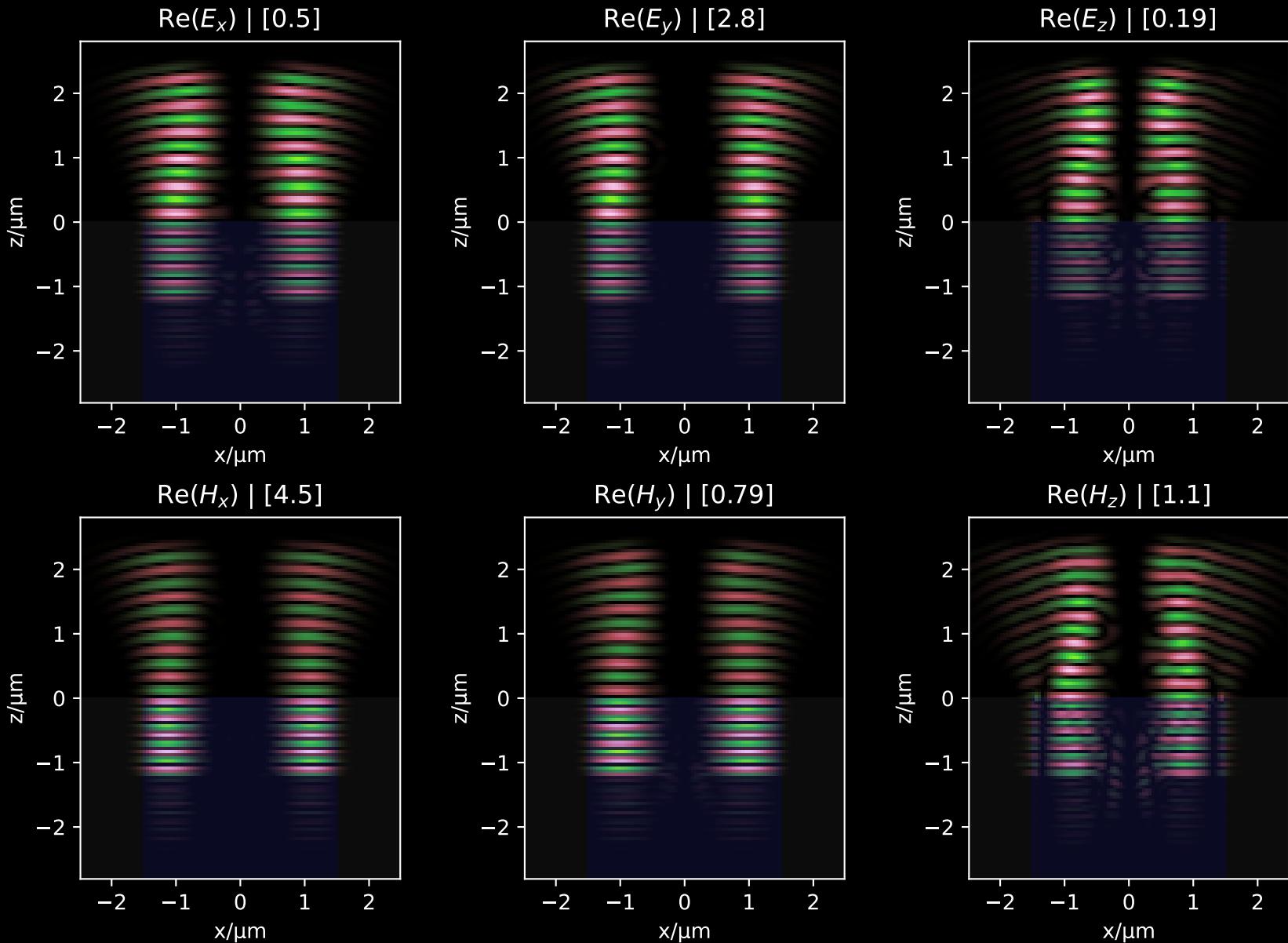
$\text{Re}(H_y) | [4.5]$



$\text{Re}(H_z) | [1.1]$

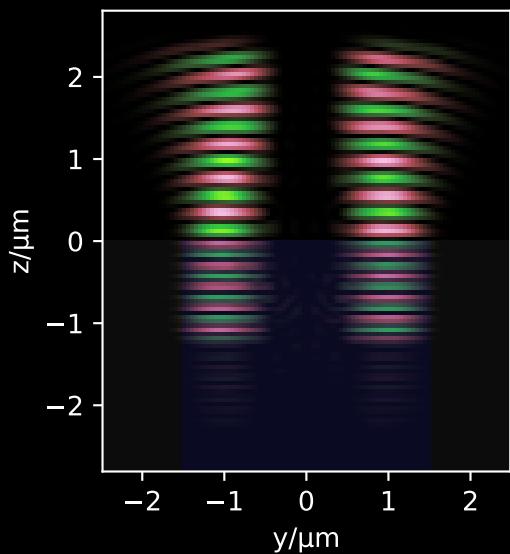


Mode #39 |  $k_z = 23.03$   $1/\mu\text{m}$  |  $m = 3$  | HE- | xz plane

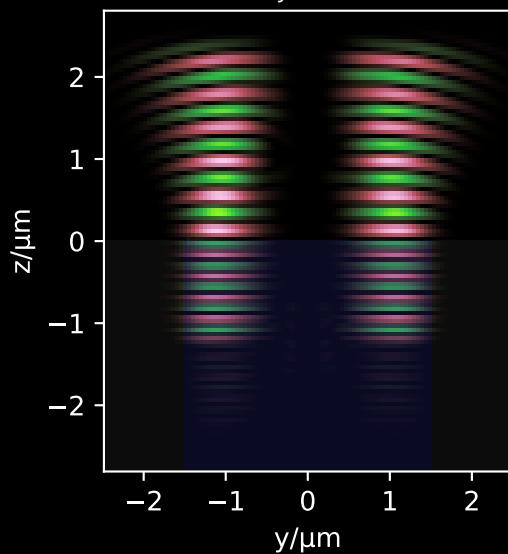


Mode #39 |  $k_z = 23.03$   $1/\mu\text{m}$  |  $m = 3$  | HE- |  $yz$  plane

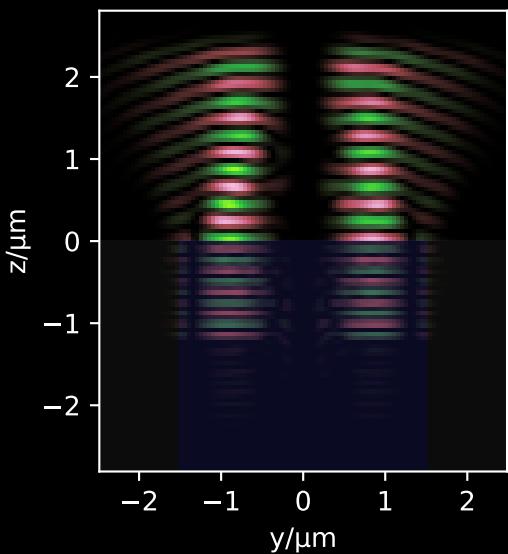
$\text{Re}(E_x) | [0.49]$



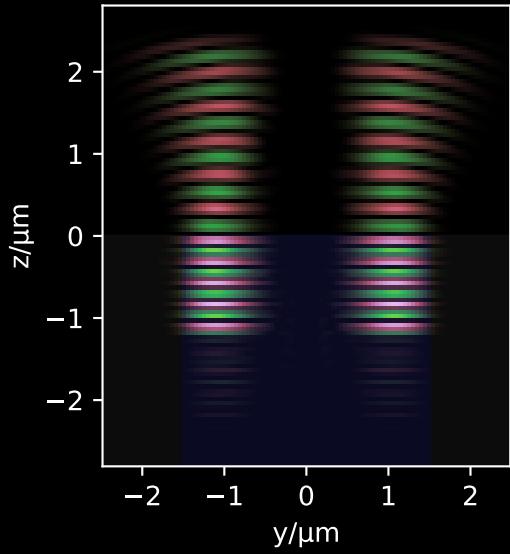
$\text{Re}(E_y) | [2.7]$



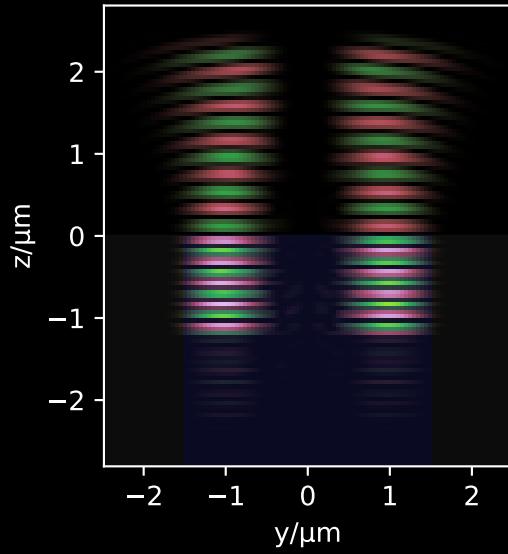
$\text{Re}(E_z) | [1.0]$



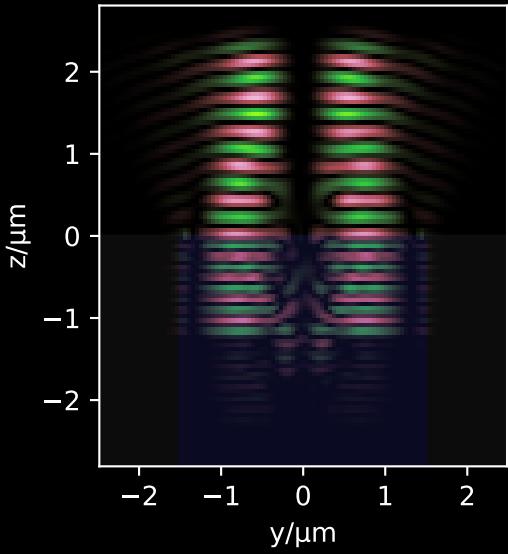
$\text{Re}(H_x) | [4.4]$



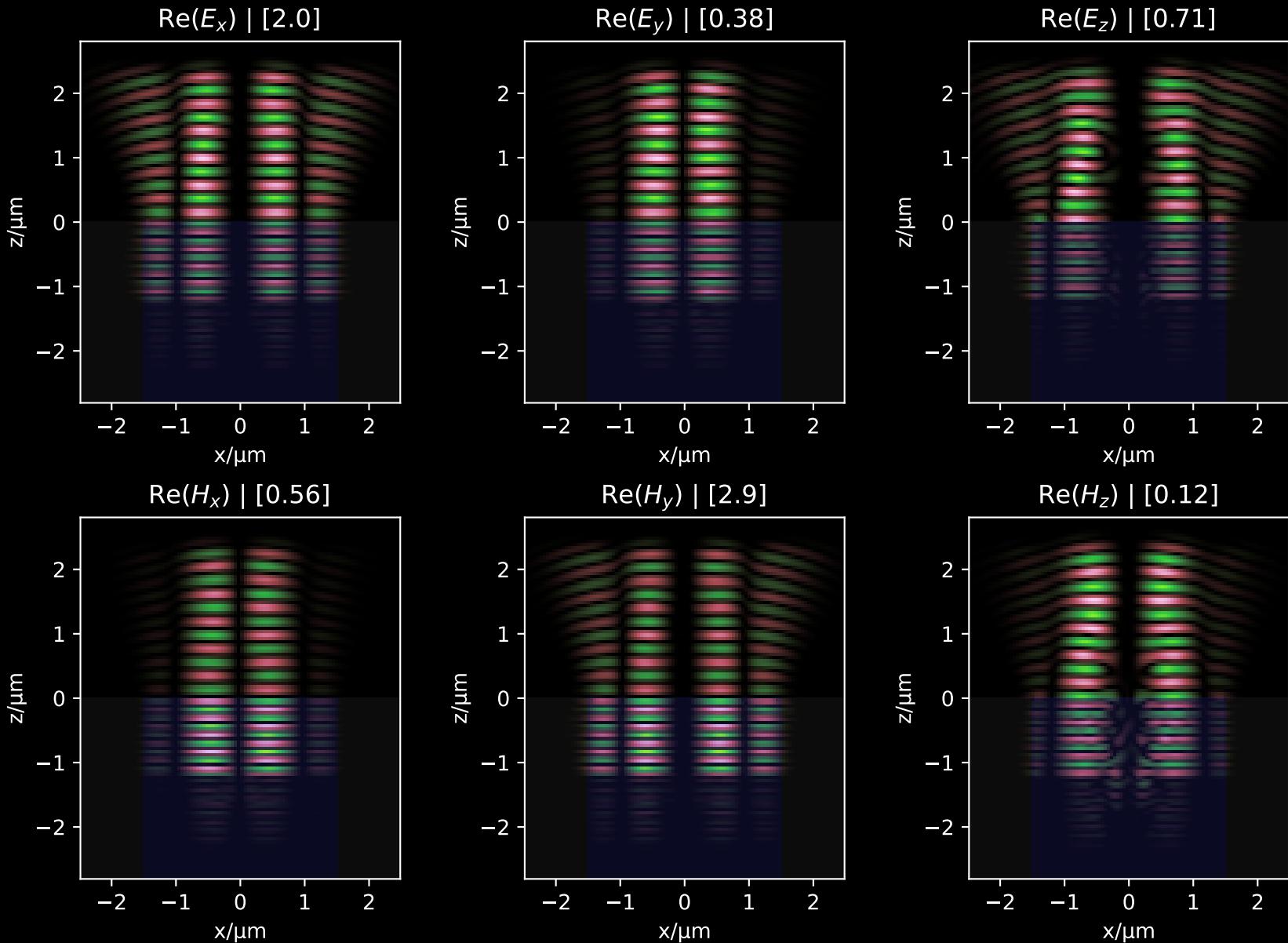
$\text{Re}(H_y) | [0.78]$



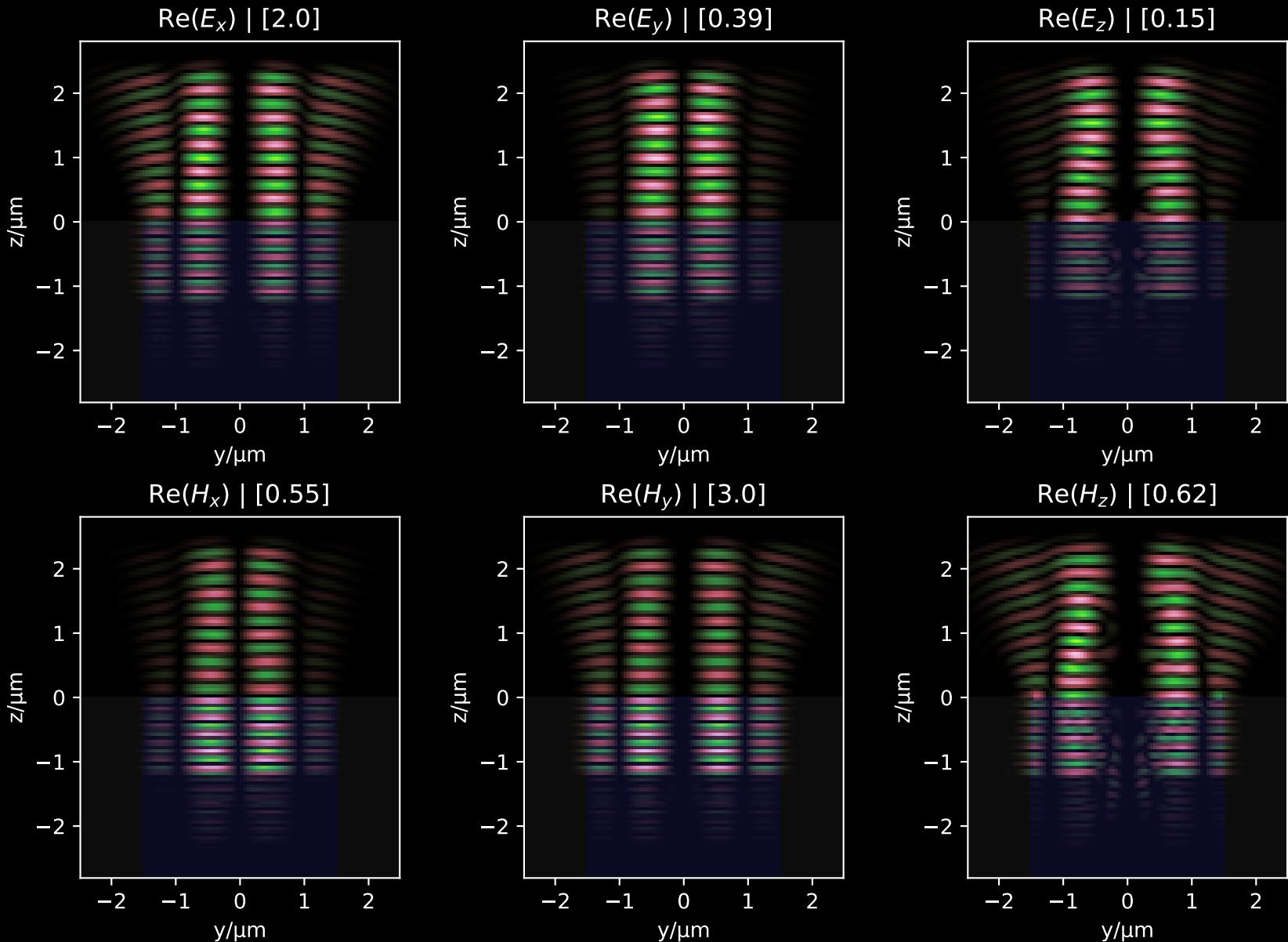
$\text{Re}(H_z) | [0.2]$



Mode #40 |  $k_z = 22.92$  1/ $\mu\text{m}$  |  $m = 3$  | HE+ | xz plane

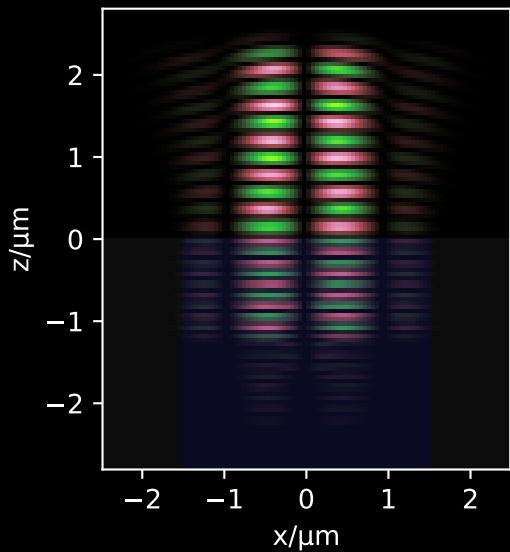


Mode #40 |  $k_z = 22.92$  1/ $\mu\text{m}$  |  $m = 3$  | HE+ |  $yz$  plane

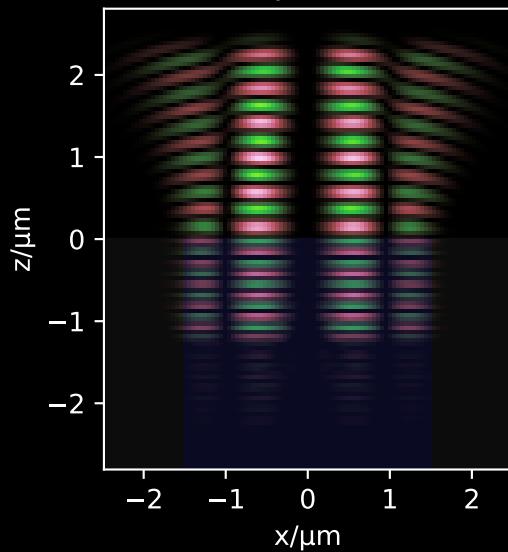


Mode #41 |  $k_z = 22.92$   $1/\mu\text{m}$  |  $m = 3$  | HE- | xz plane

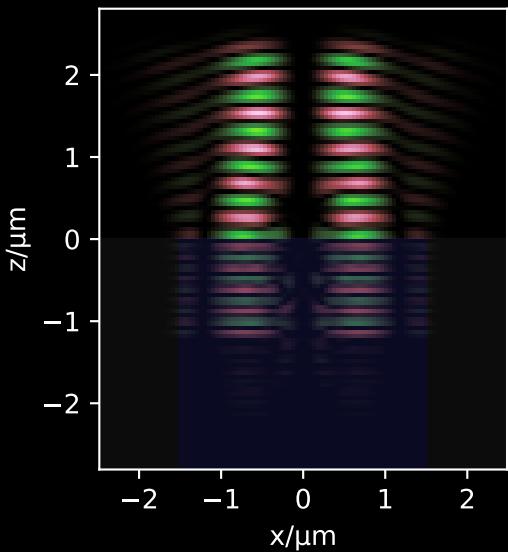
$\text{Re}(E_x) | [0.39]$



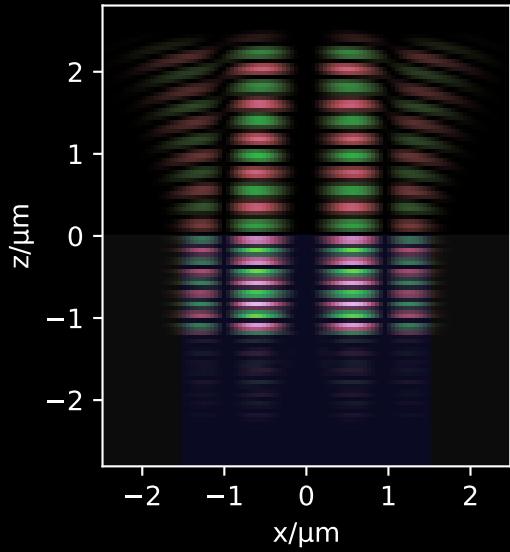
$\text{Re}(E_y) | [2.0]$



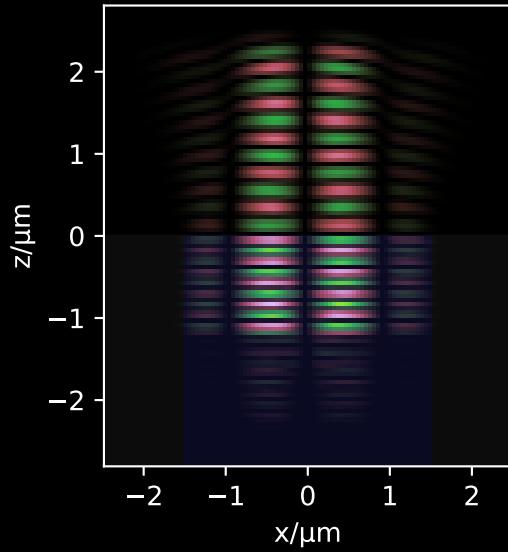
$\text{Re}(E_z) | [0.15]$



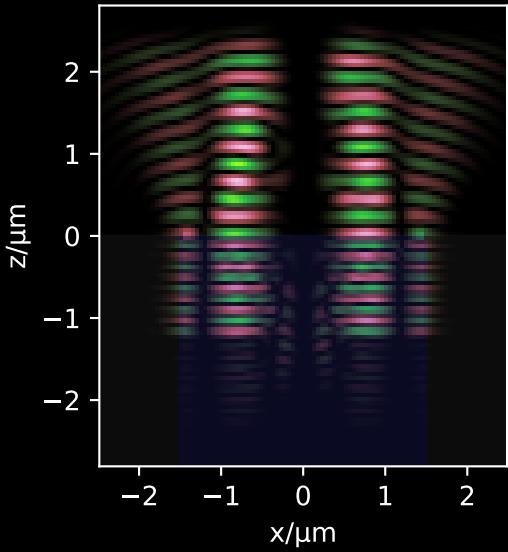
$\text{Re}(H_x) | [3.0]$



$\text{Re}(H_y) | [0.55]$

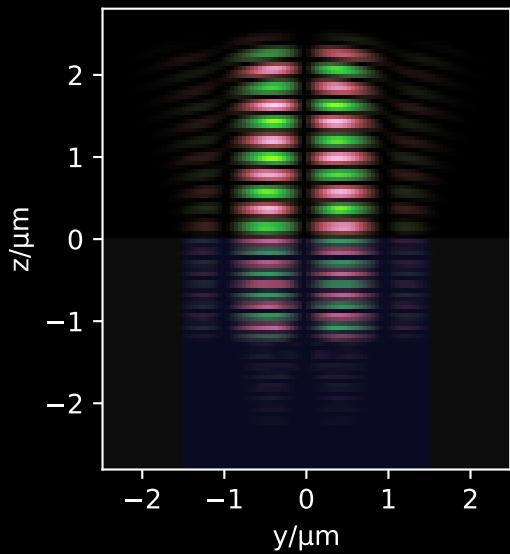


$\text{Re}(H_z) | [0.62]$

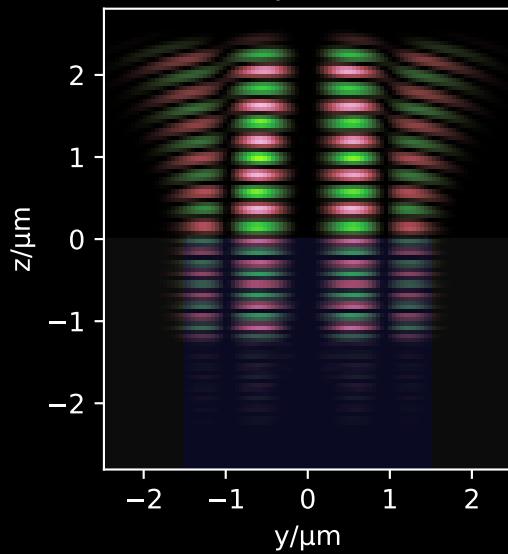


Mode #41 |  $k_z = 22.92$   $1/\mu\text{m}$  |  $m = 3$  | HE- |  $yz$  plane

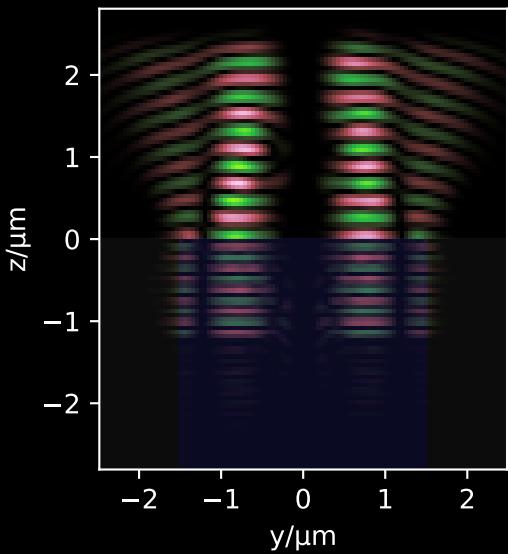
$\text{Re}(E_x) | [0.38]$



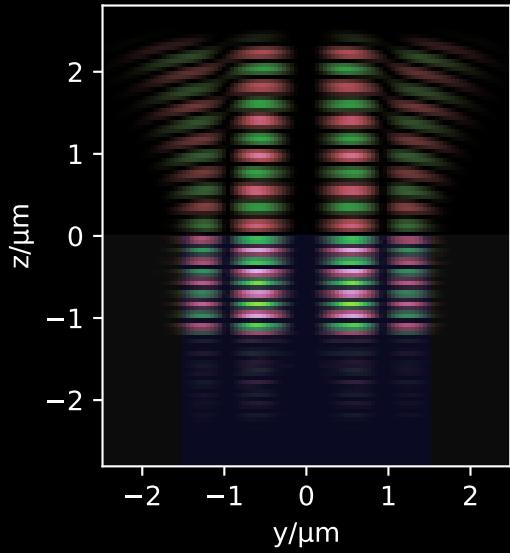
$\text{Re}(E_y) | [2.0]$



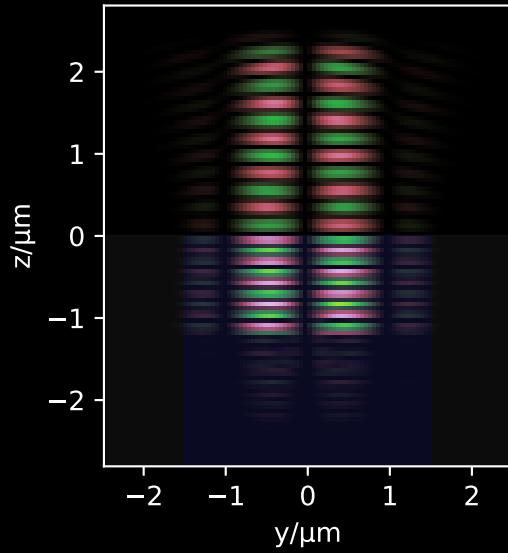
$\text{Re}(E_z) | [0.71]$



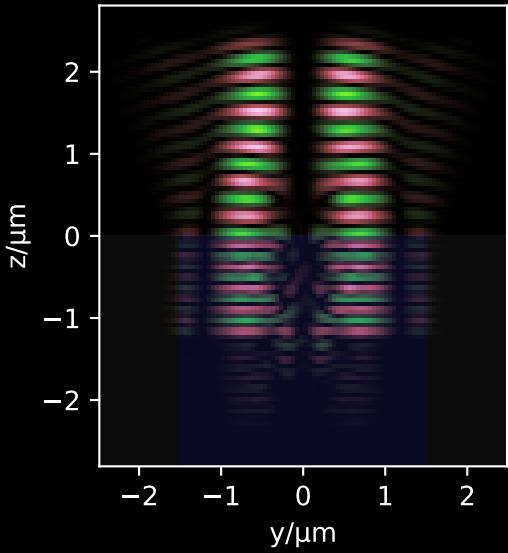
$\text{Re}(H_x) | [2.9]$



$\text{Re}(H_y) | [0.56]$

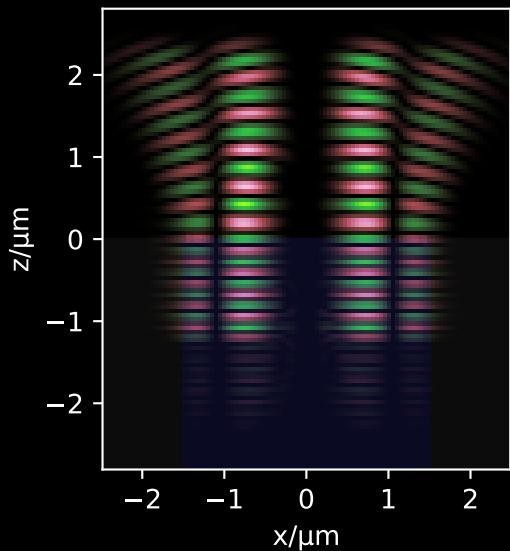


$\text{Re}(H_z) | [0.12]$

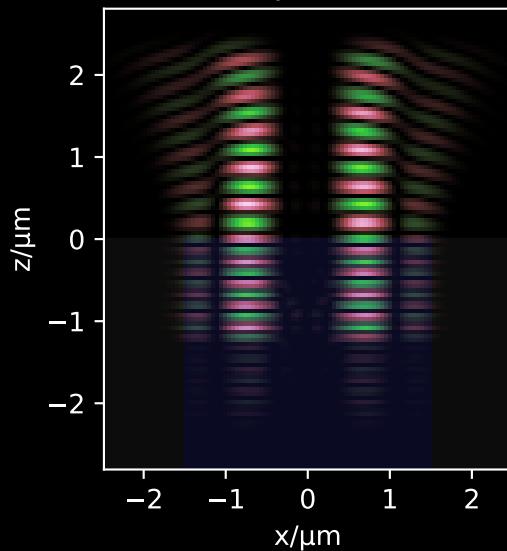


Mode #42 |  $k_z = 22.50$   $1/\mu\text{m}$  |  $m = 3$  | HE+ | xz plane

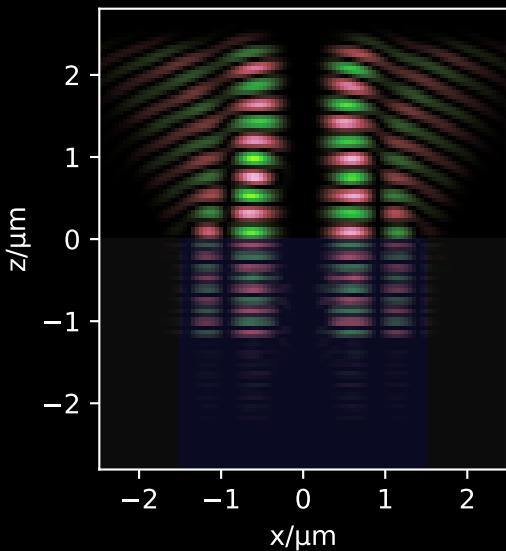
$\text{Re}(E_x) | [5.1]$



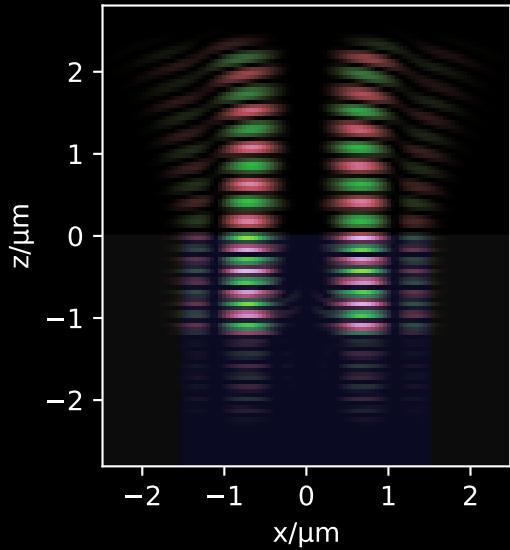
$\text{Re}(E_y) | [1.3]$



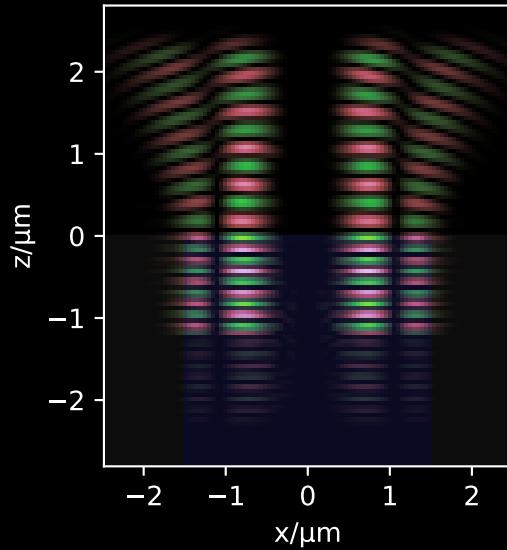
$\text{Re}(E_z) | [2.7]$



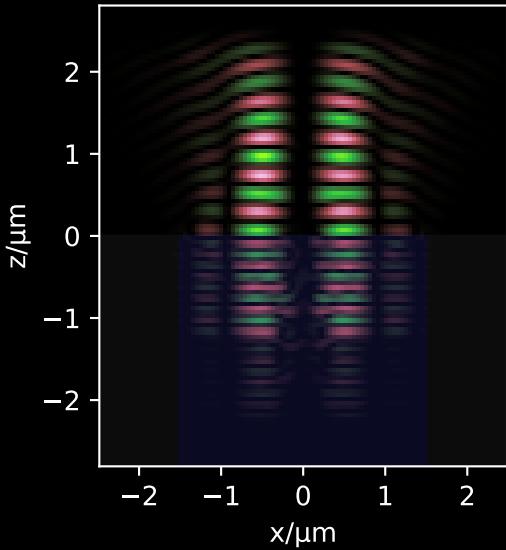
$\text{Re}(H_x) | [1.8]$



$\text{Re}(H_y) | [6.8]$

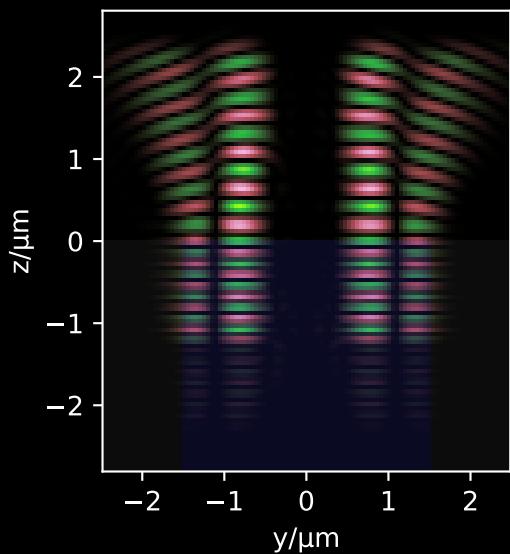


$\text{Re}(H_z) | [0.75]$

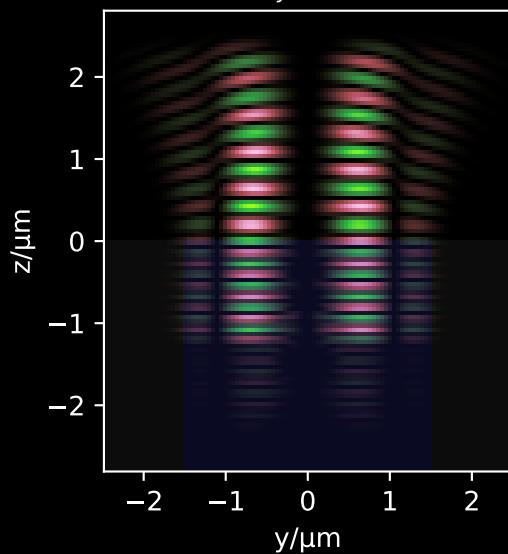


Mode #42 |  $k_z = 22.50$   $1/\mu\text{m}$  |  $m = 3$  | HE+ |  $yz$  plane

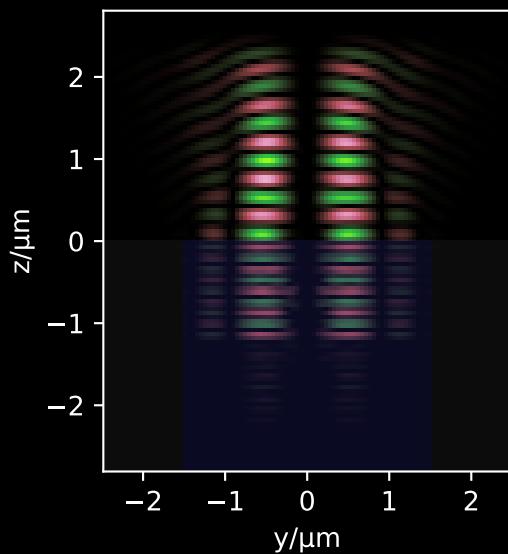
$\text{Re}(E_x) | [5.4]$



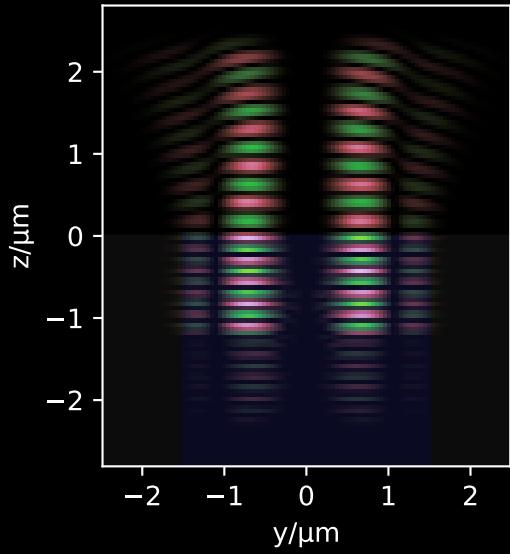
$\text{Re}(E_y) | [1.3]$



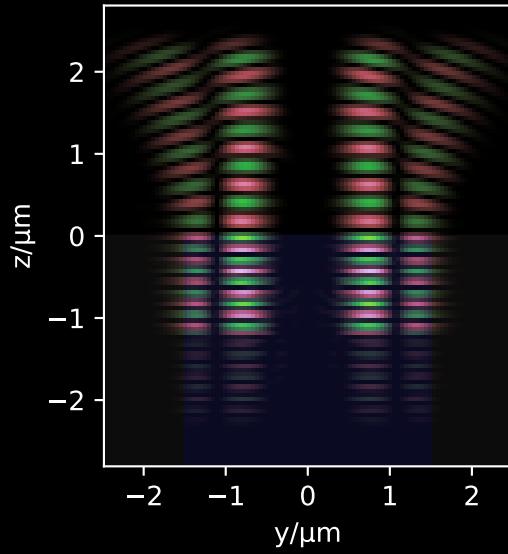
$\text{Re}(E_z) | [0.71]$



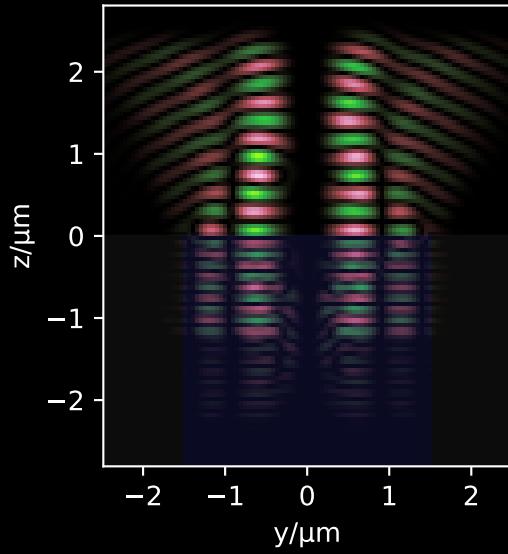
$\text{Re}(H_x) | [1.8]$



$\text{Re}(H_y) | [6.9]$

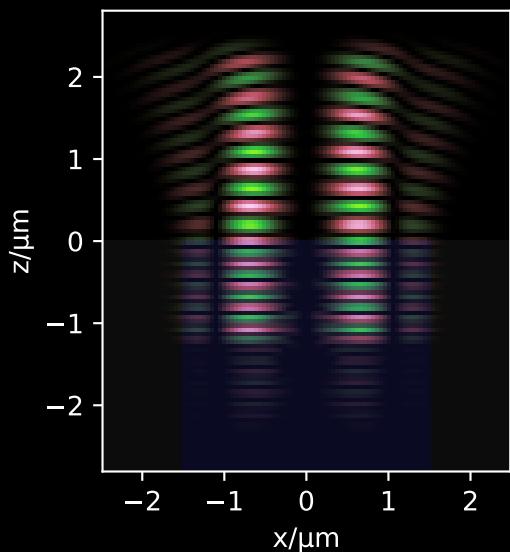


$\text{Re}(H_z) | [2.9]$

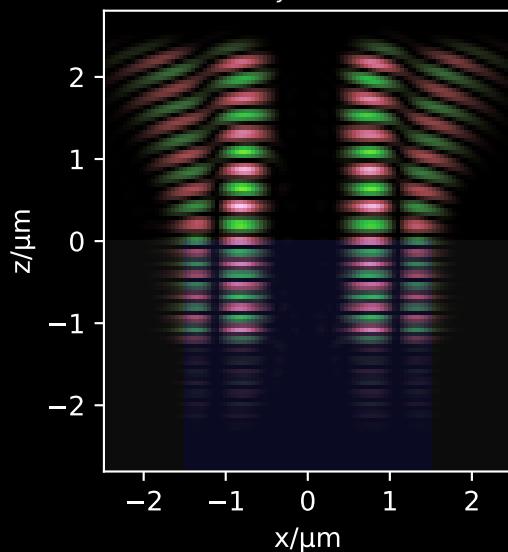


Mode #43 |  $k_z = 22.50$   $1/\mu\text{m}$  |  $m = 3$  | HE- | xz plane

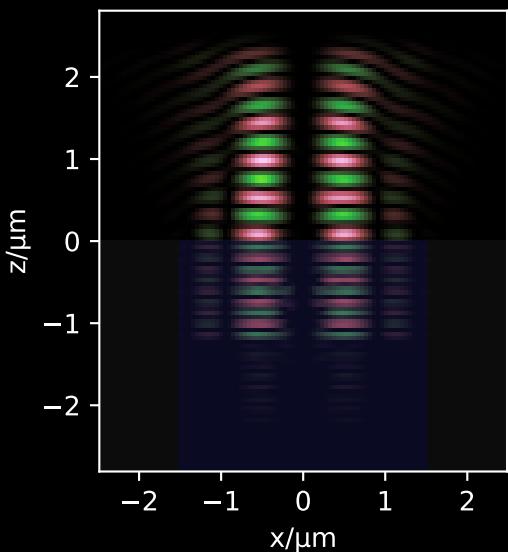
$\text{Re}(E_x) | [1.3]$



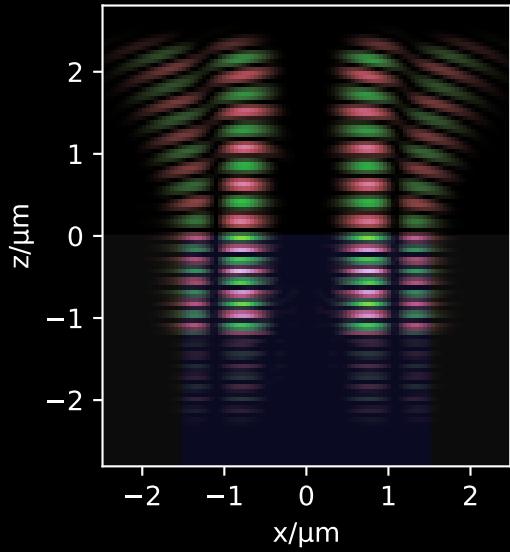
$\text{Re}(E_y) | [5.4]$



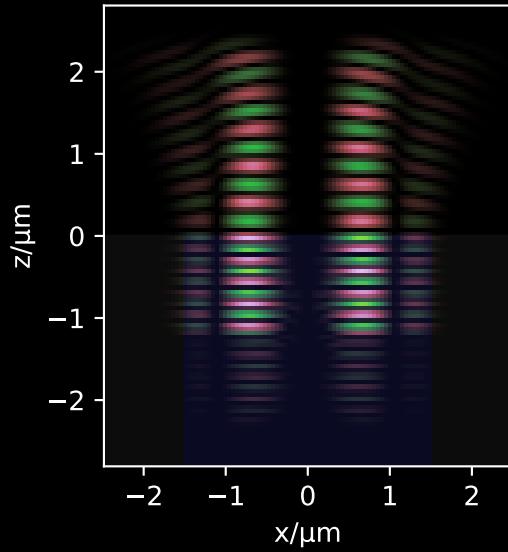
$\text{Re}(E_z) | [0.71]$



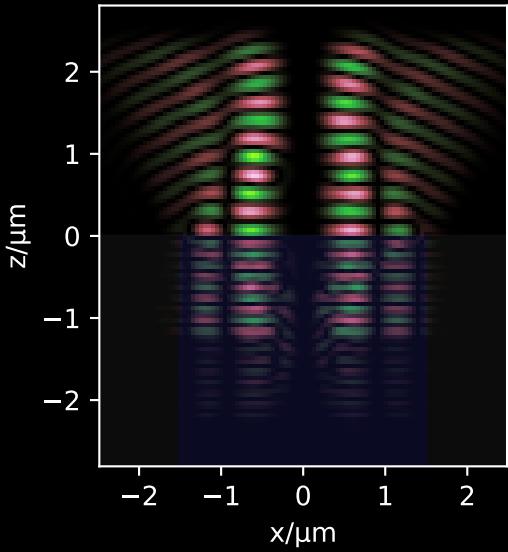
$\text{Re}(H_x) | [6.9]$



$\text{Re}(H_y) | [1.8]$

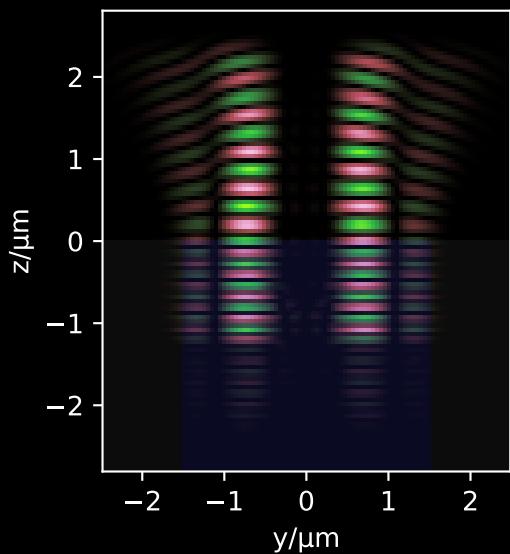


$\text{Re}(H_z) | [2.9]$

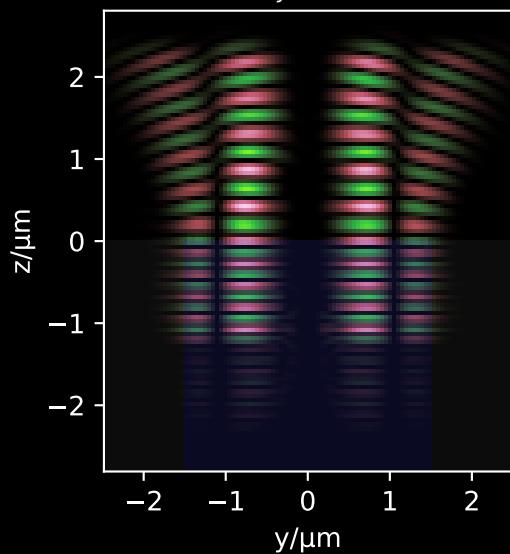


Mode #43 |  $k_z = 22.50$   $1/\mu\text{m}$  |  $m = 3$  | HE- |  $yz$  plane

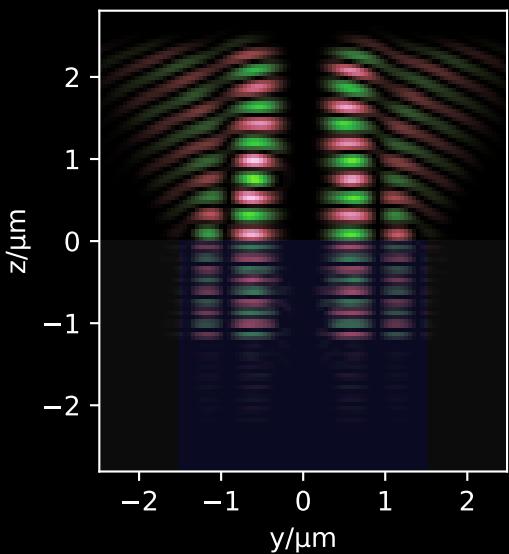
$\text{Re}(E_x) | [1.3]$



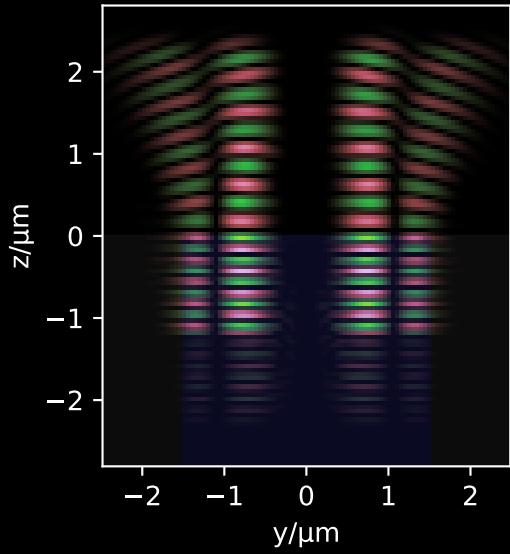
$\text{Re}(E_y) | [5.1]$



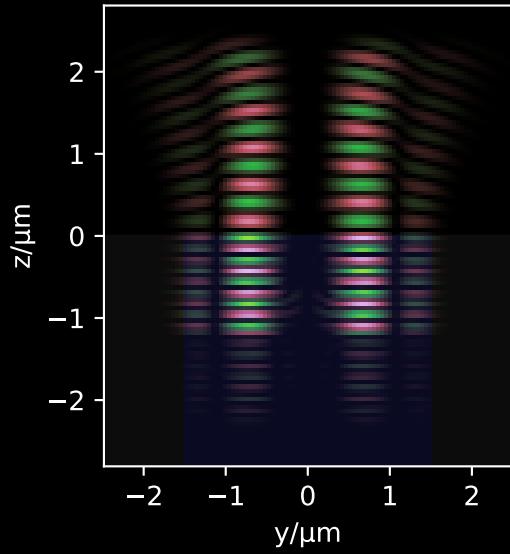
$\text{Re}(E_z) | [2.7]$



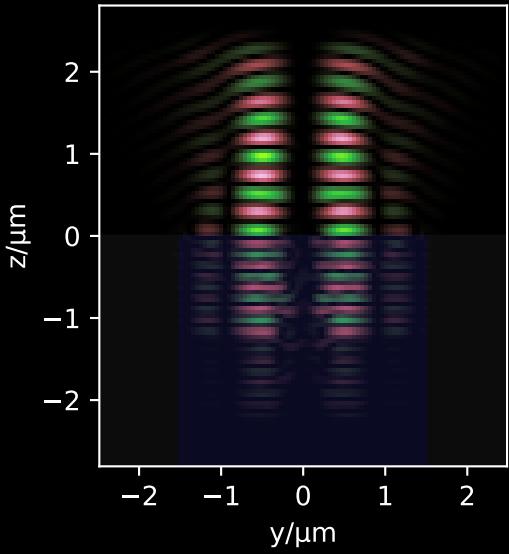
$\text{Re}(H_x) | [6.8]$



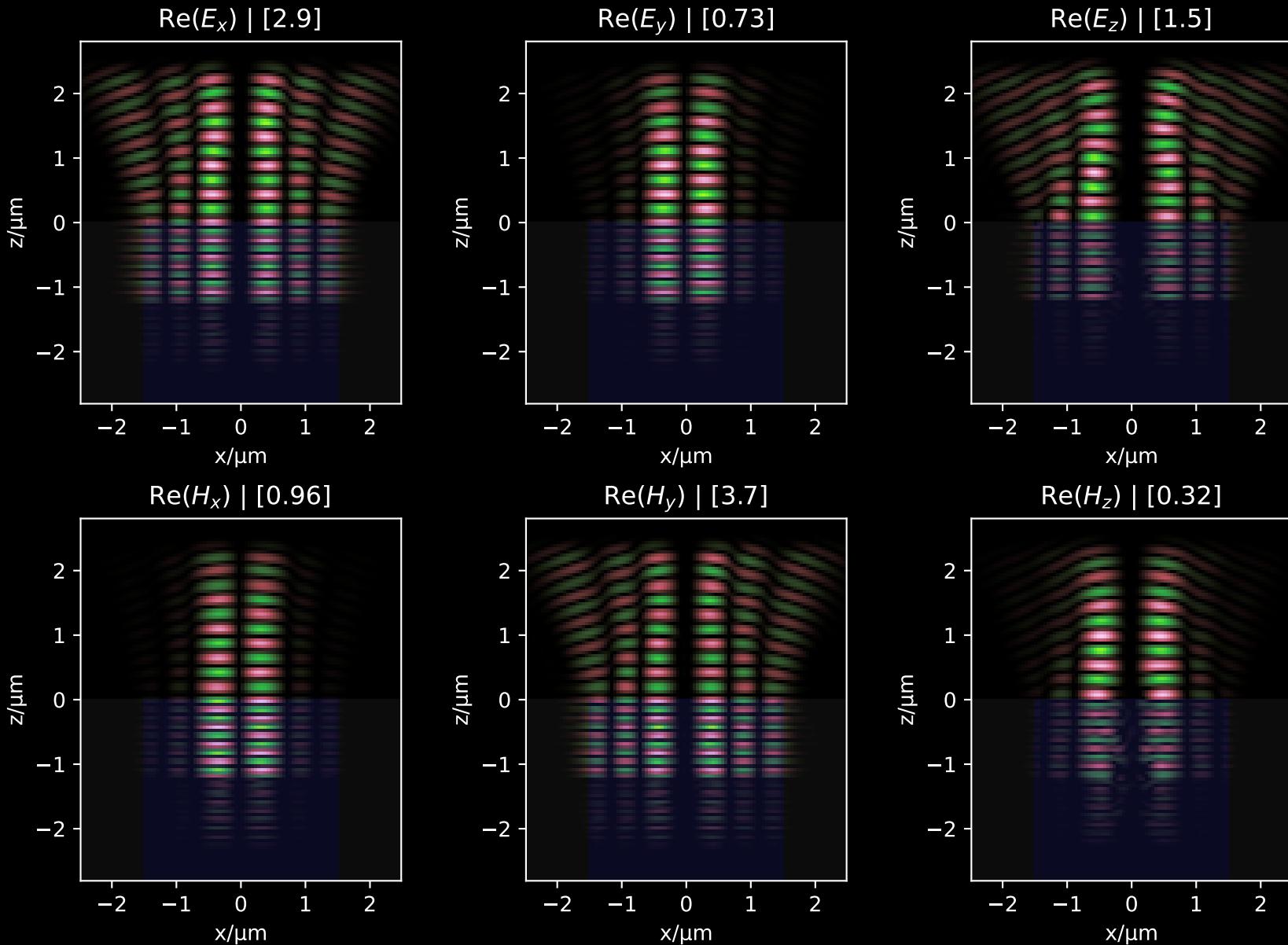
$\text{Re}(H_y) | [1.8]$



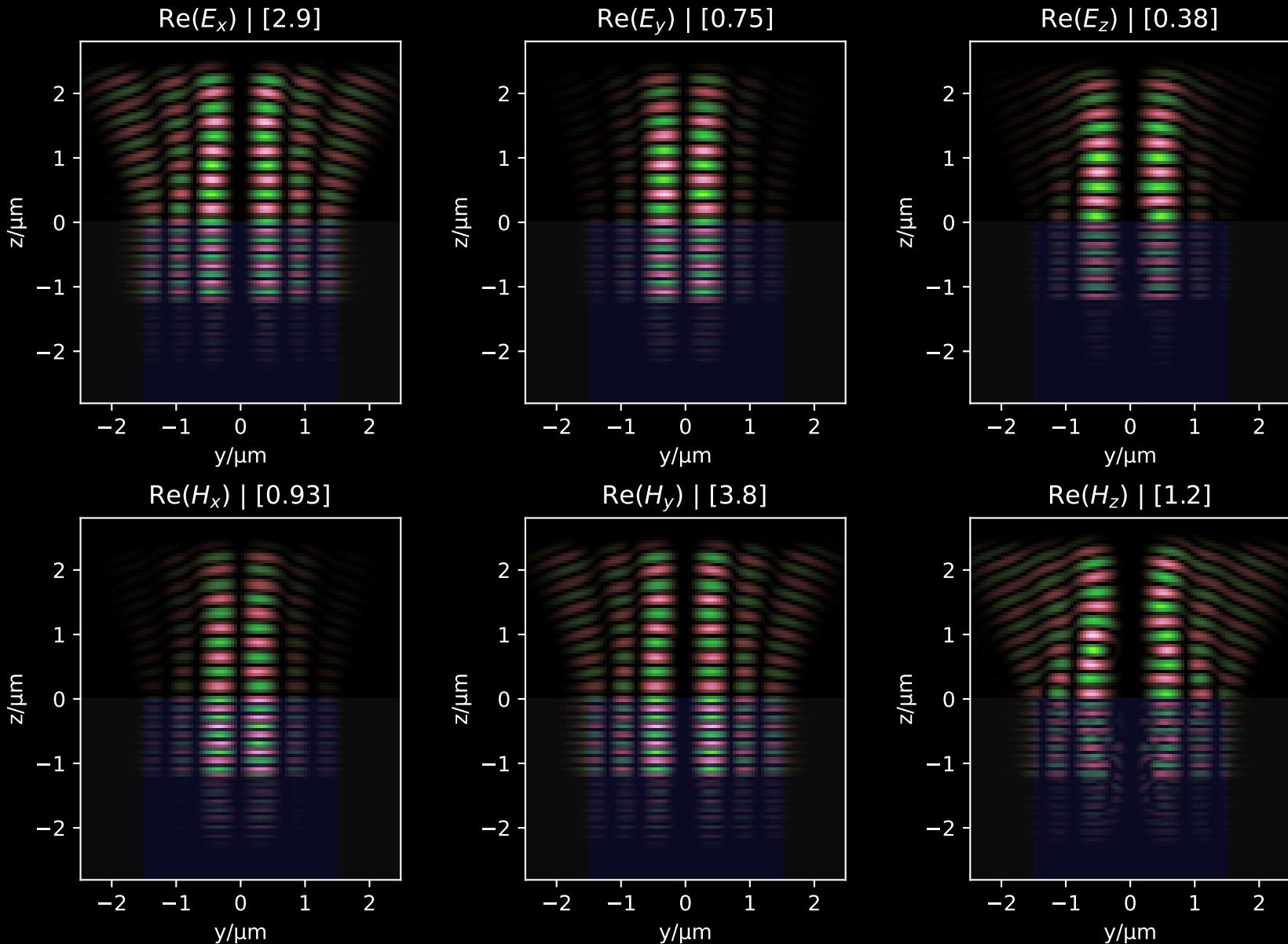
$\text{Re}(H_z) | [0.75]$



Mode #44 |  $k_z = 22.40 \text{ 1}/\mu\text{m}$  |  $m = 3$  | HE+ | xz plane

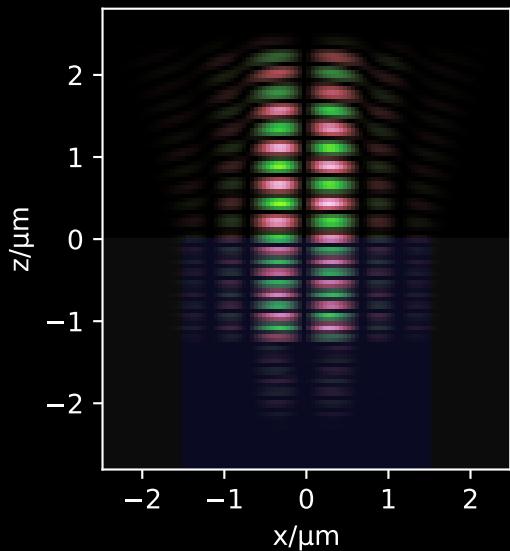


Mode #44 |  $k_z = 22.40$   $1/\mu\text{m}$  |  $m = 3$  | HE+ |  $yz$  plane

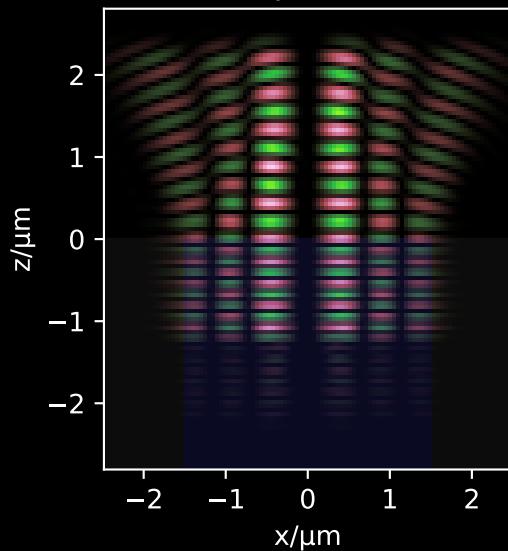


Mode #45 |  $k_z = 22.40 \text{ 1}/\mu\text{m}$  |  $m = 3$  | HE- | xz plane

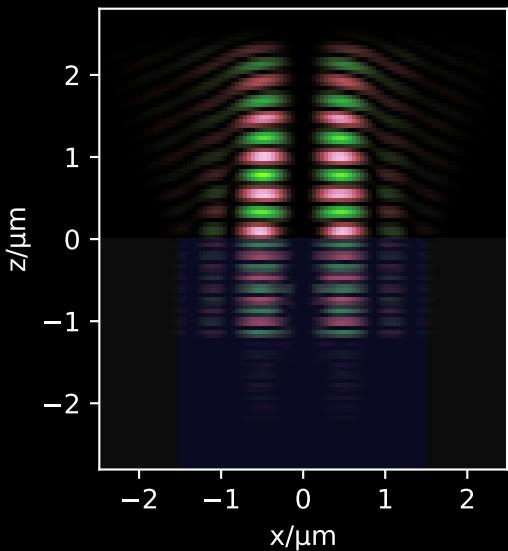
$\text{Re}(E_x) | [0.75]$



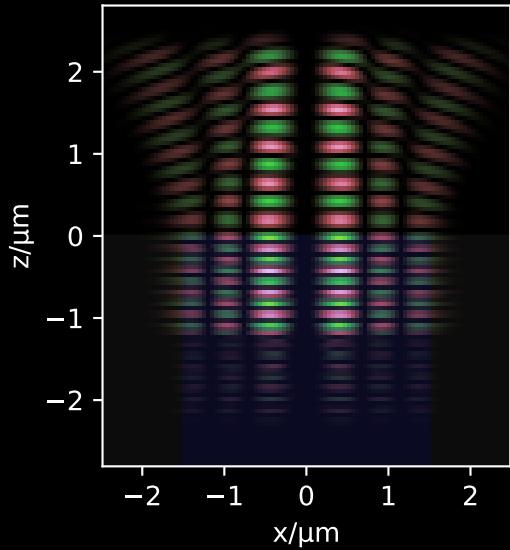
$\text{Re}(E_y) | [2.9]$



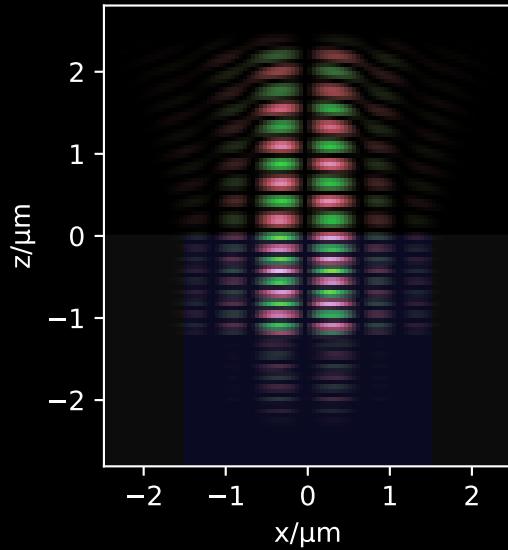
$\text{Re}(E_z) | [0.38]$



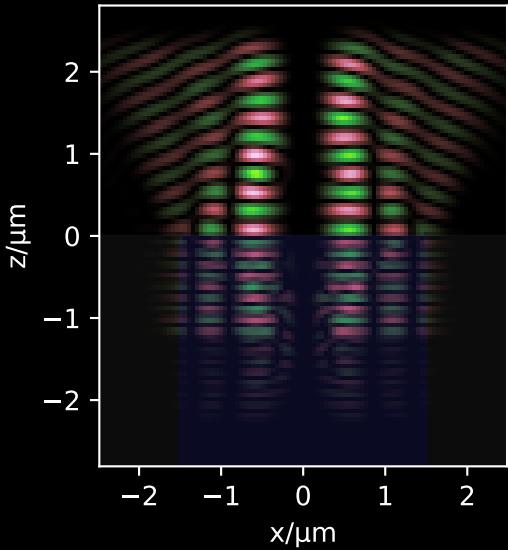
$\text{Re}(H_x) | [3.8]$



$\text{Re}(H_y) | [0.93]$

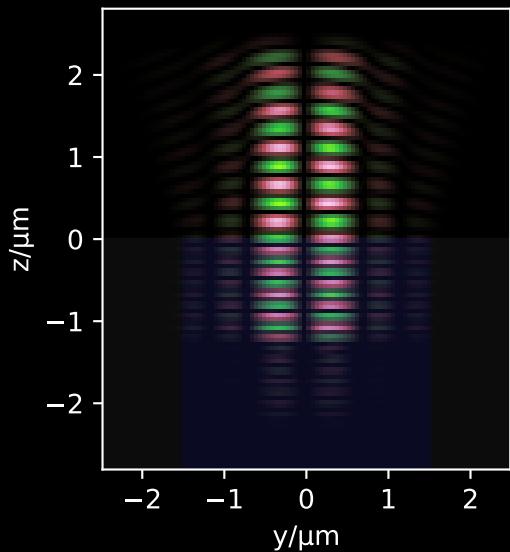


$\text{Re}(H_z) | [1.2]$

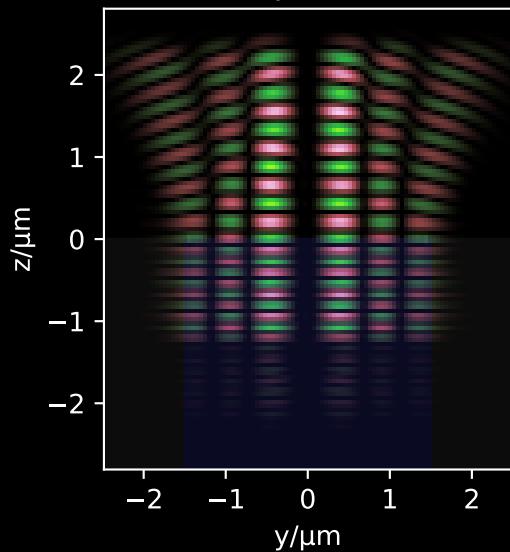


Mode #45 |  $k_z = 22.40$   $1/\mu\text{m}$  |  $m = 3$  | HE- |  $yz$  plane

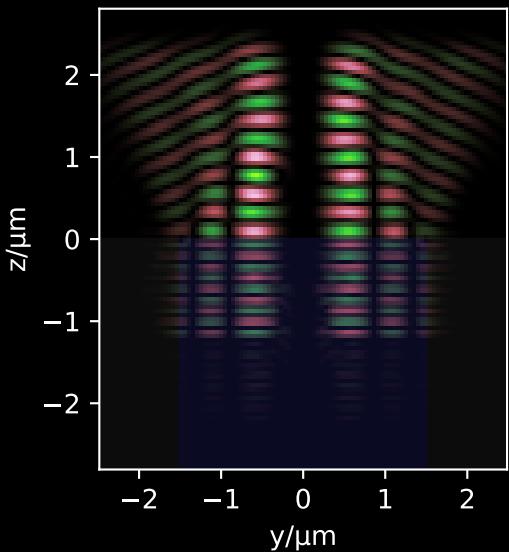
$\text{Re}(E_x) | [0.73]$



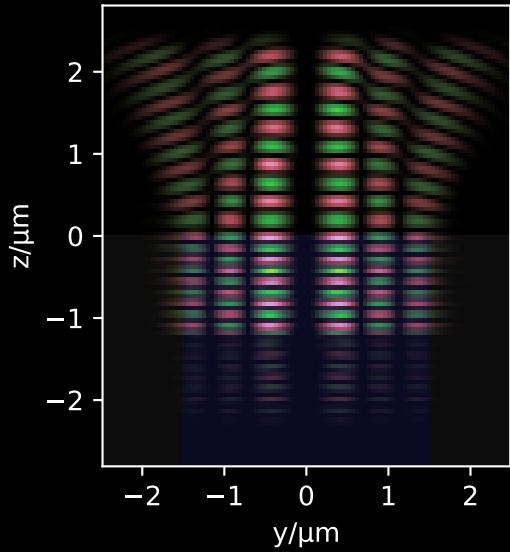
$\text{Re}(E_y) | [2.9]$



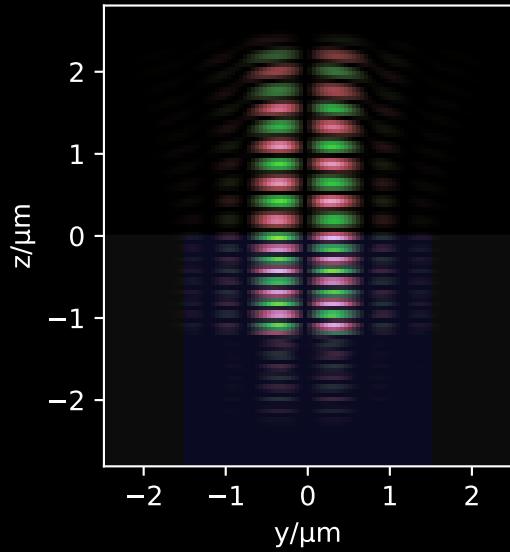
$\text{Re}(E_z) | [1.5]$



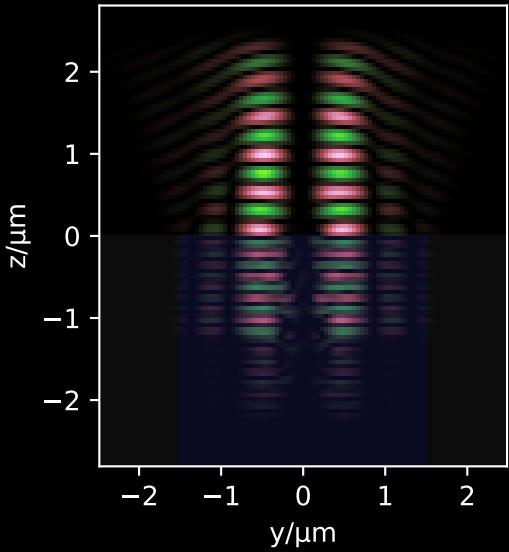
$\text{Re}(H_x) | [3.7]$



$\text{Re}(H_y) | [0.96]$

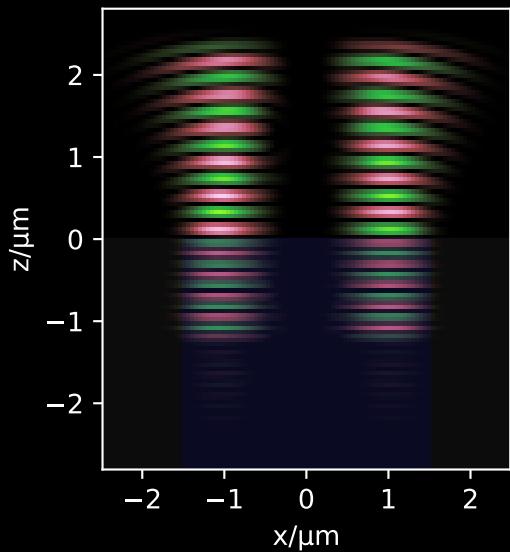


$\text{Re}(H_z) | [0.32]$

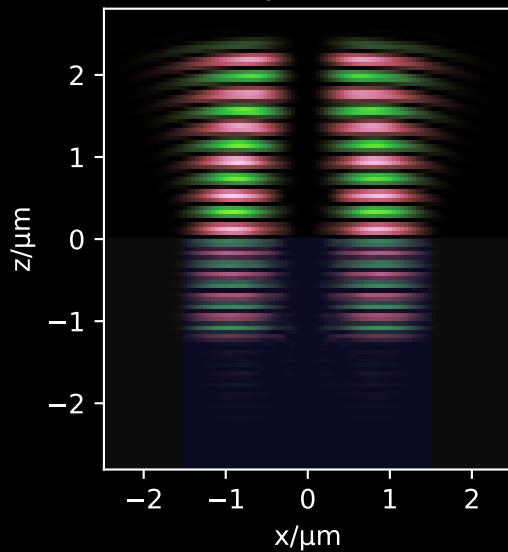


Mode #46 |  $k_z = 23.17$  1/ $\mu\text{m}$  |  $m = 4$  | HE+ | xz plane

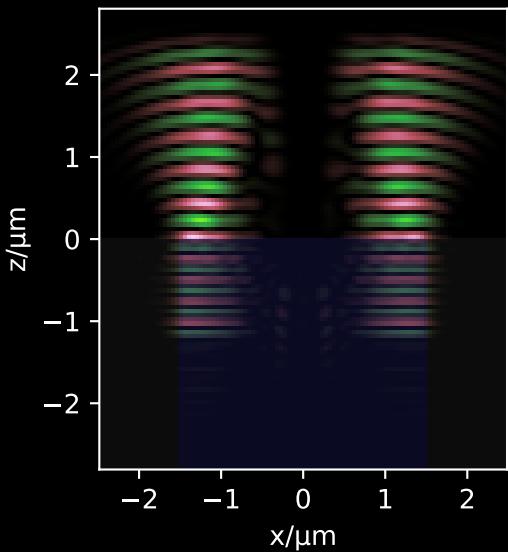
$\text{Re}(E_x) | [1.4]$



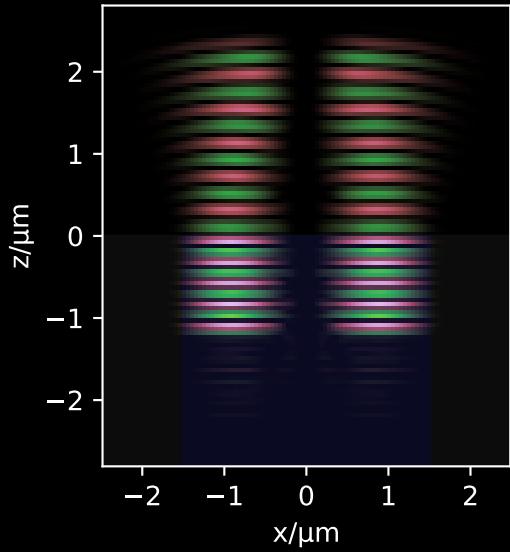
$\text{Re}(E_y) | [0.21]$



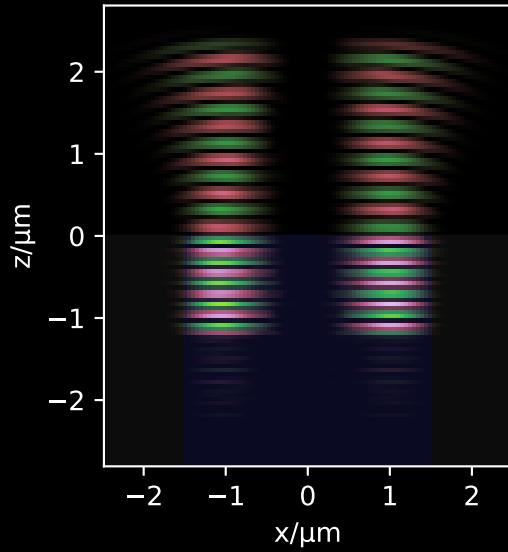
$\text{Re}(E_z) | [0.4]$



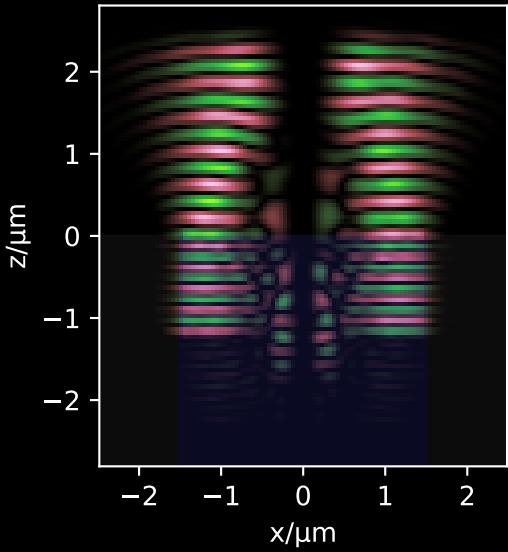
$\text{Re}(H_x) | [0.32]$



$\text{Re}(H_y) | [2.2]$

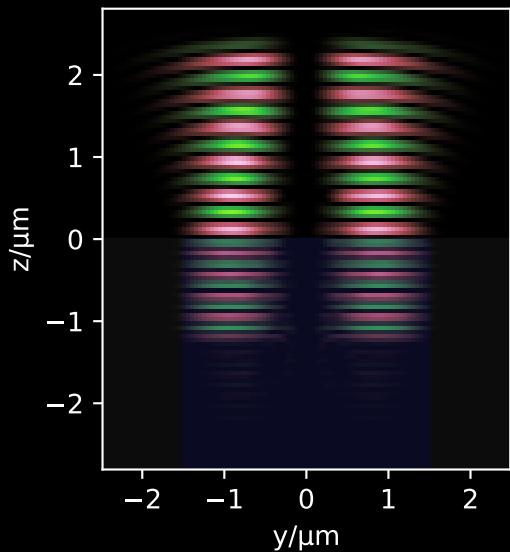


$\text{Re}(H_z) | [0.053]$

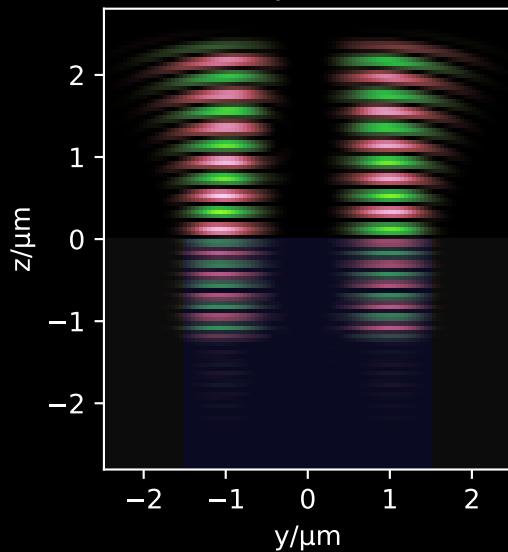


Mode #46 |  $k_z = 23.17$  1/ $\mu\text{m}$  |  $m = 4$  | HE+ |  $yz$  plane

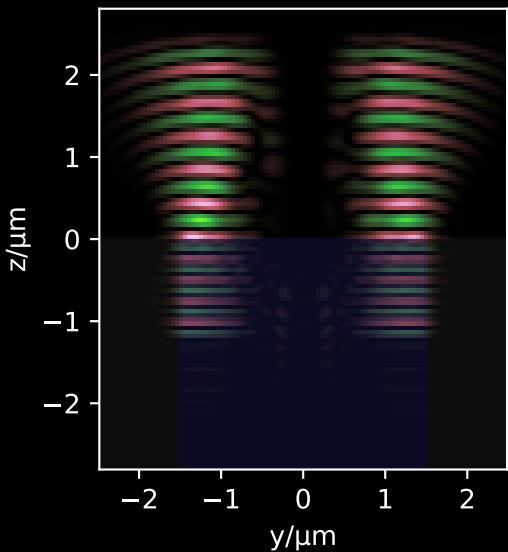
$\text{Re}(E_x) | [0.21]$



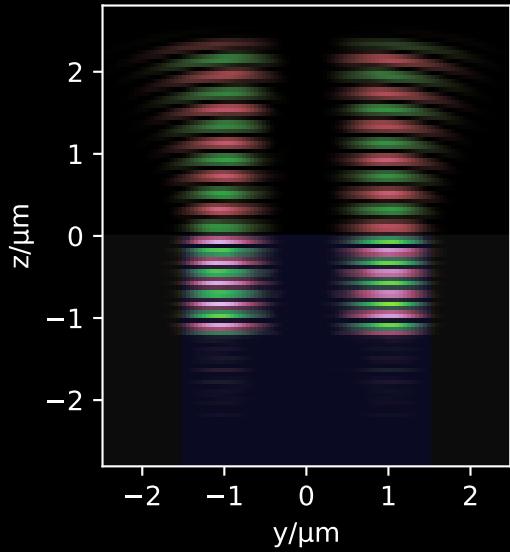
$\text{Re}(E_y) | [1.4]$



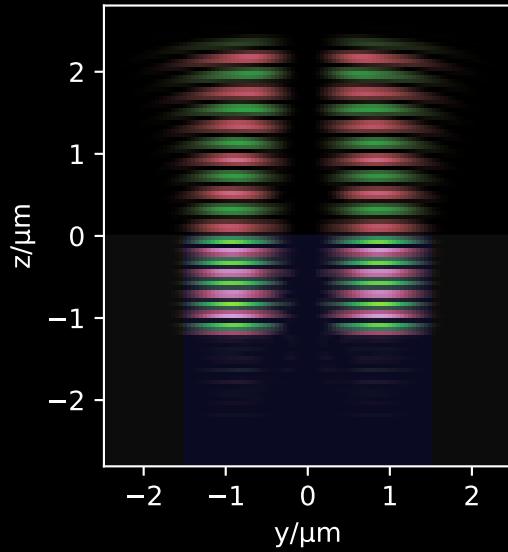
$\text{Re}(E_z) | [0.4]$



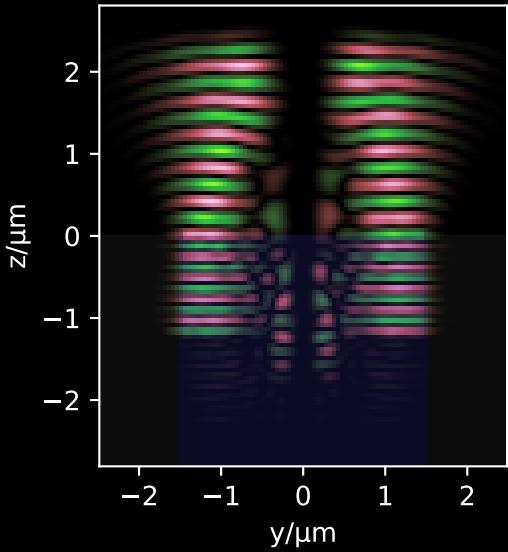
$\text{Re}(H_x) | [2.2]$



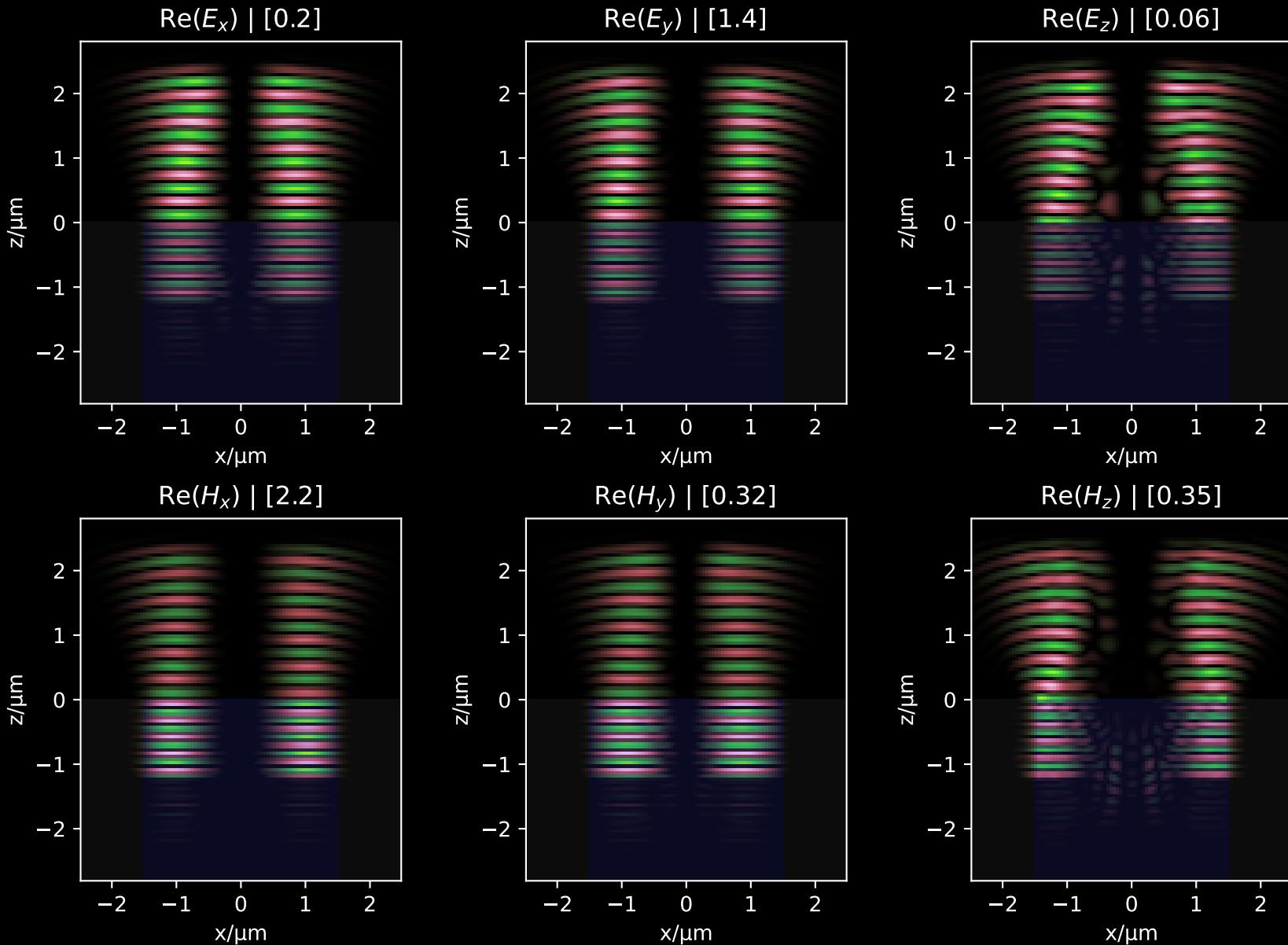
$\text{Re}(H_y) | [0.32]$



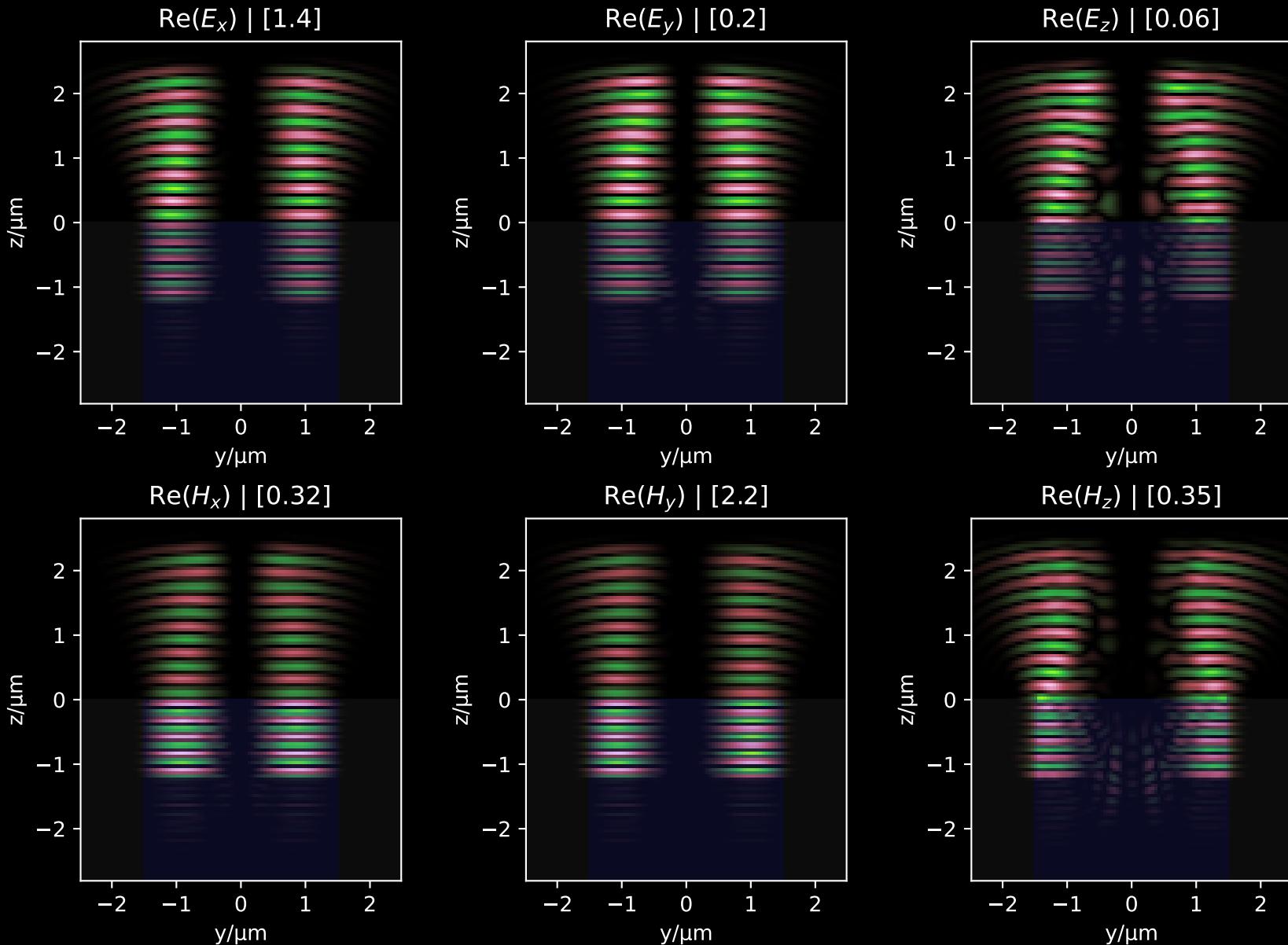
$\text{Re}(H_z) | [0.053]$



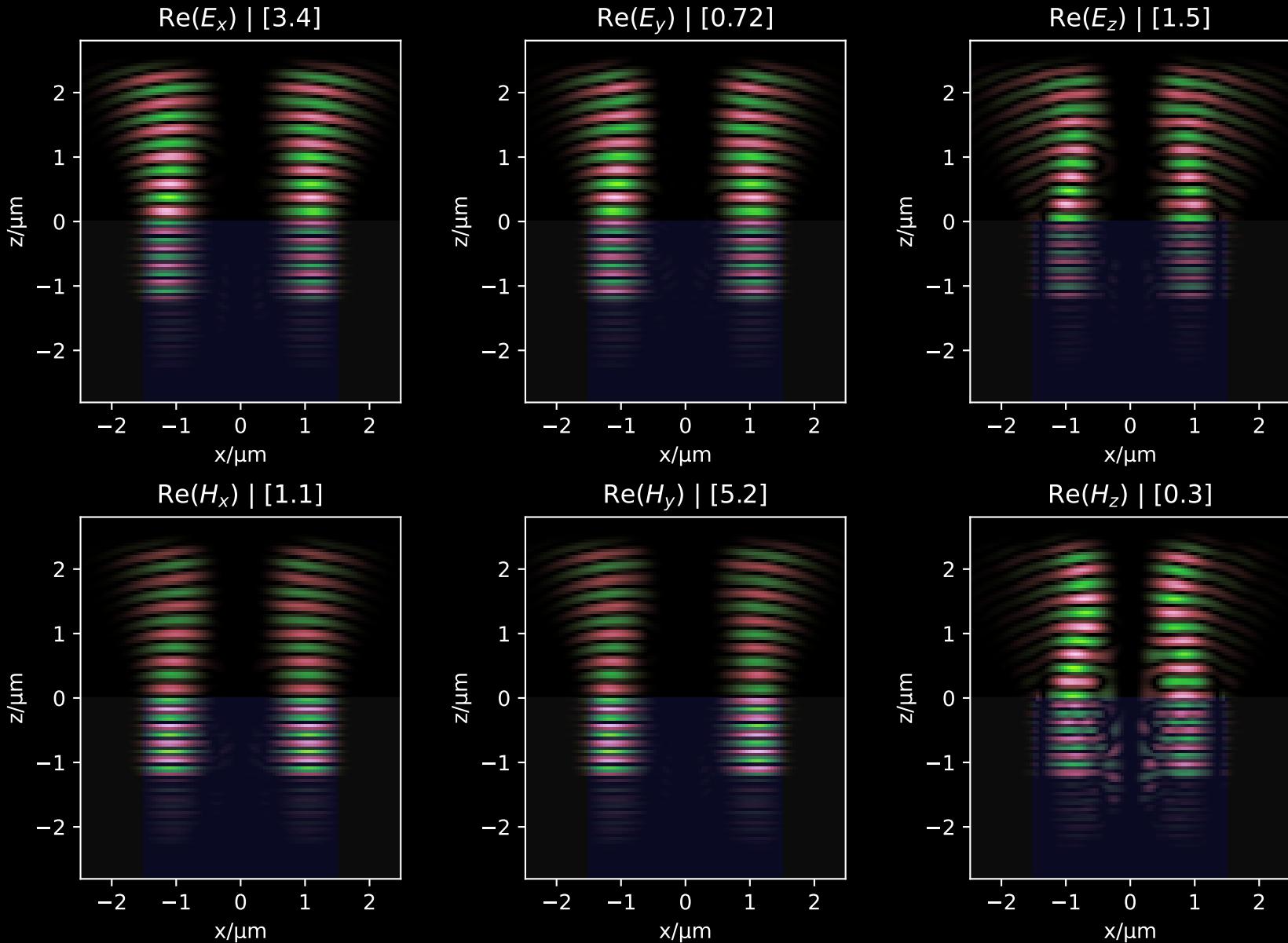
Mode #47 |  $k_z = 23.17$   $1/\mu\text{m}$  |  $m = 4$  | HE- | xz plane



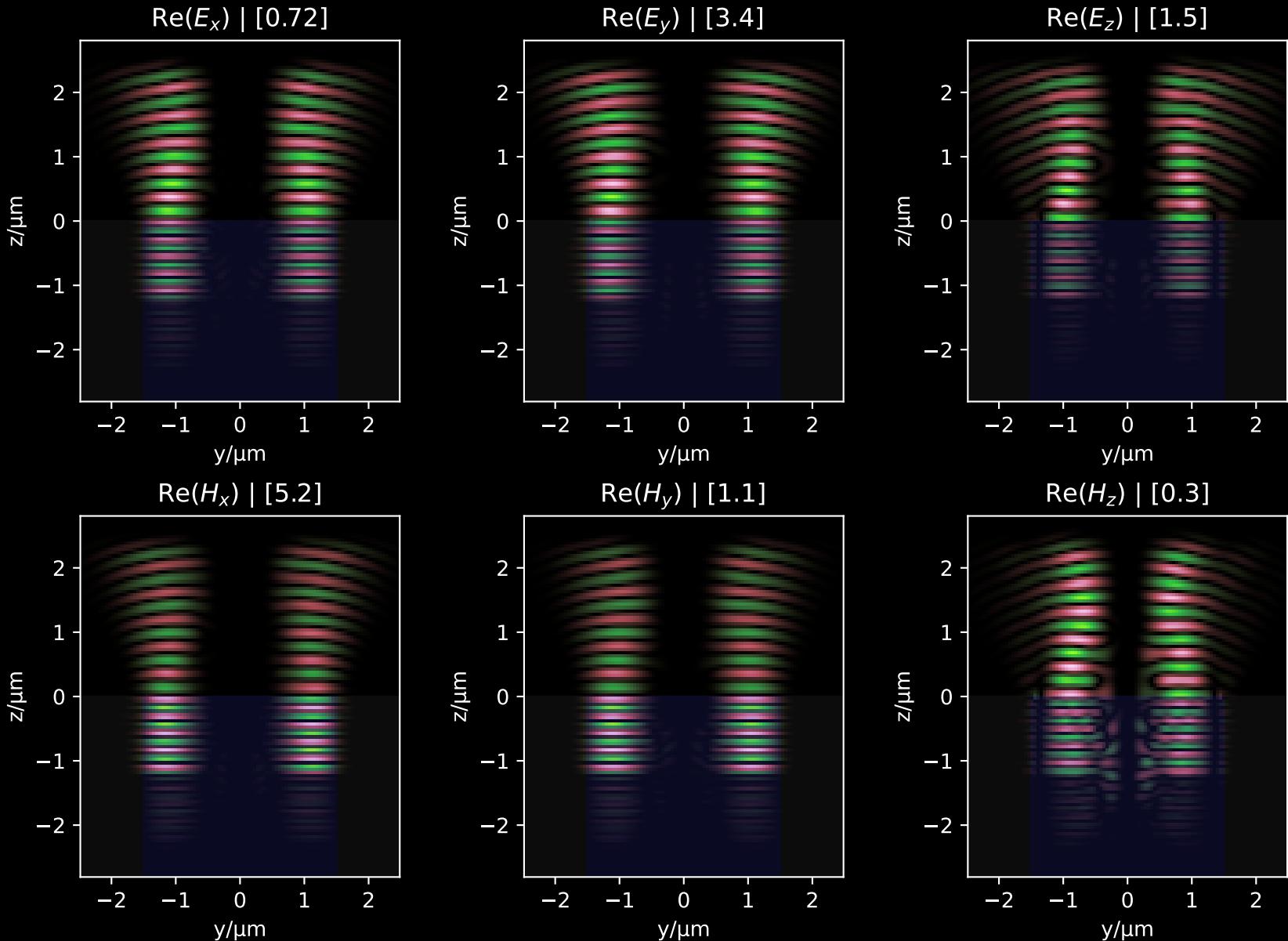
Mode #47 |  $k_z = 23.17$   $1/\mu\text{m}$  |  $m = 4$  | HE- |  $yz$  plane



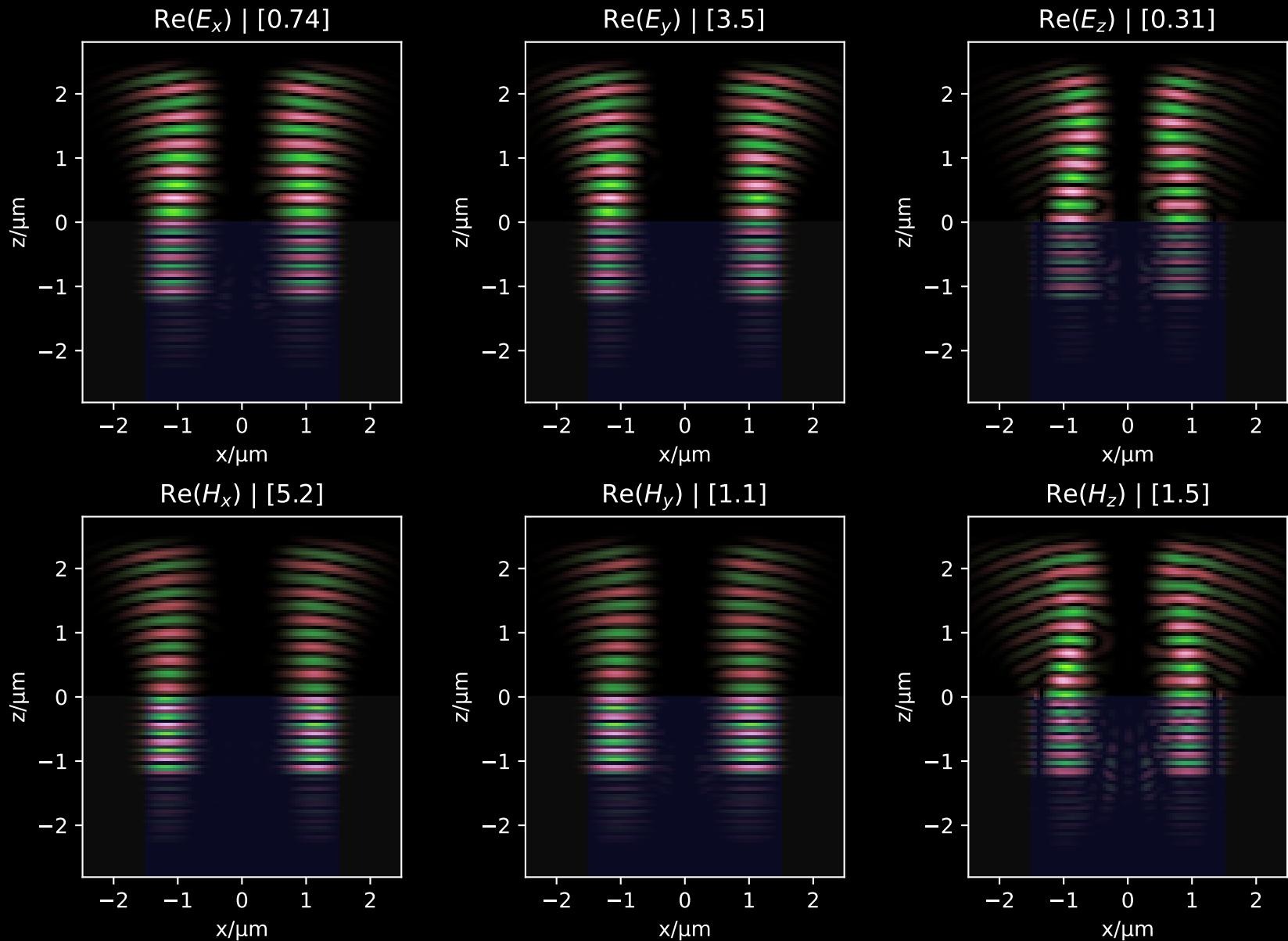
Mode #48 |  $k_z = 22.87$  1/ $\mu\text{m}$  |  $m = 4$  | HE+ | xz plane



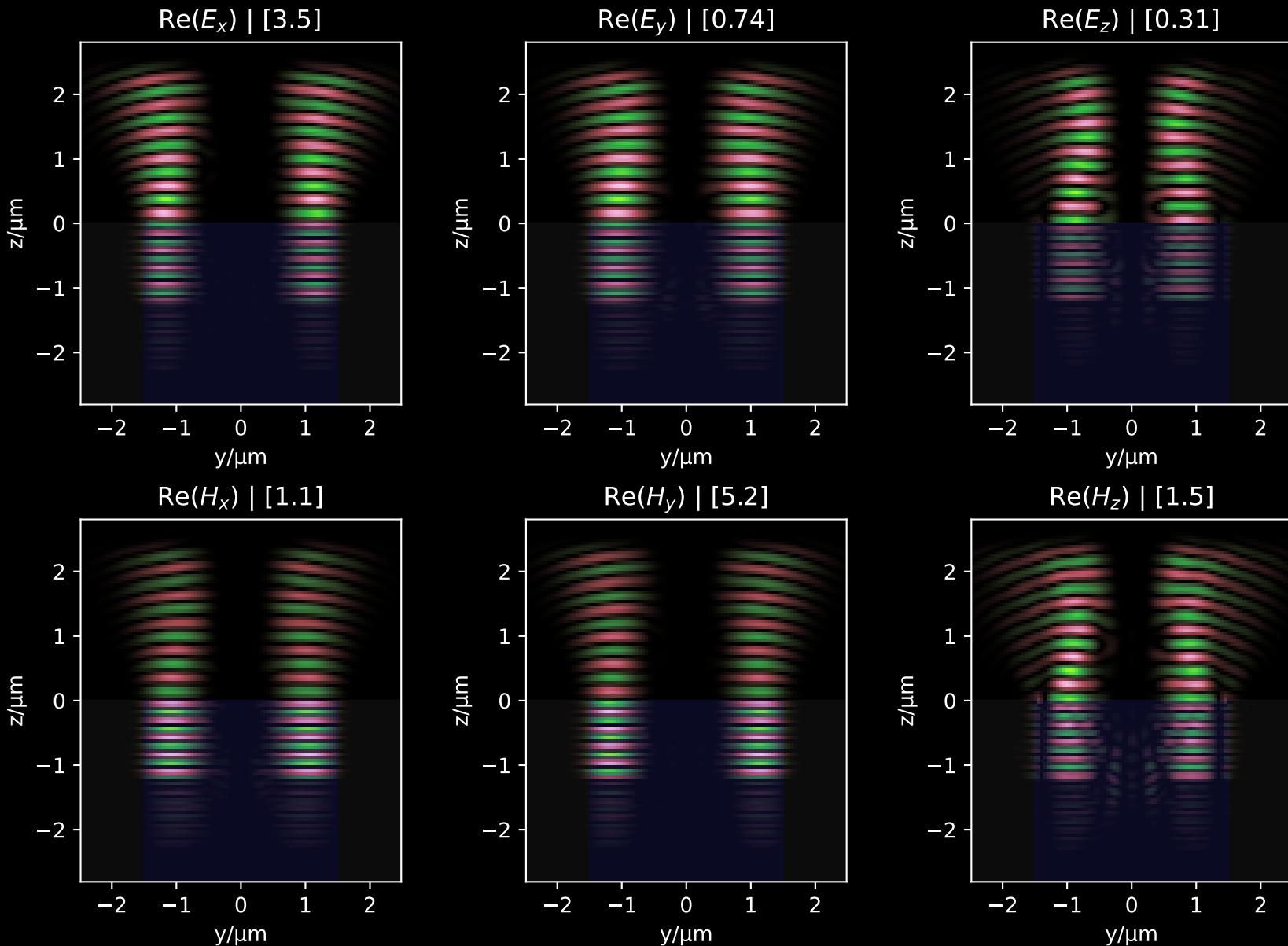
Mode #48 |  $k_z = 22.87$  1/ $\mu\text{m}$  |  $m = 4$  | HE+ |  $yz$  plane



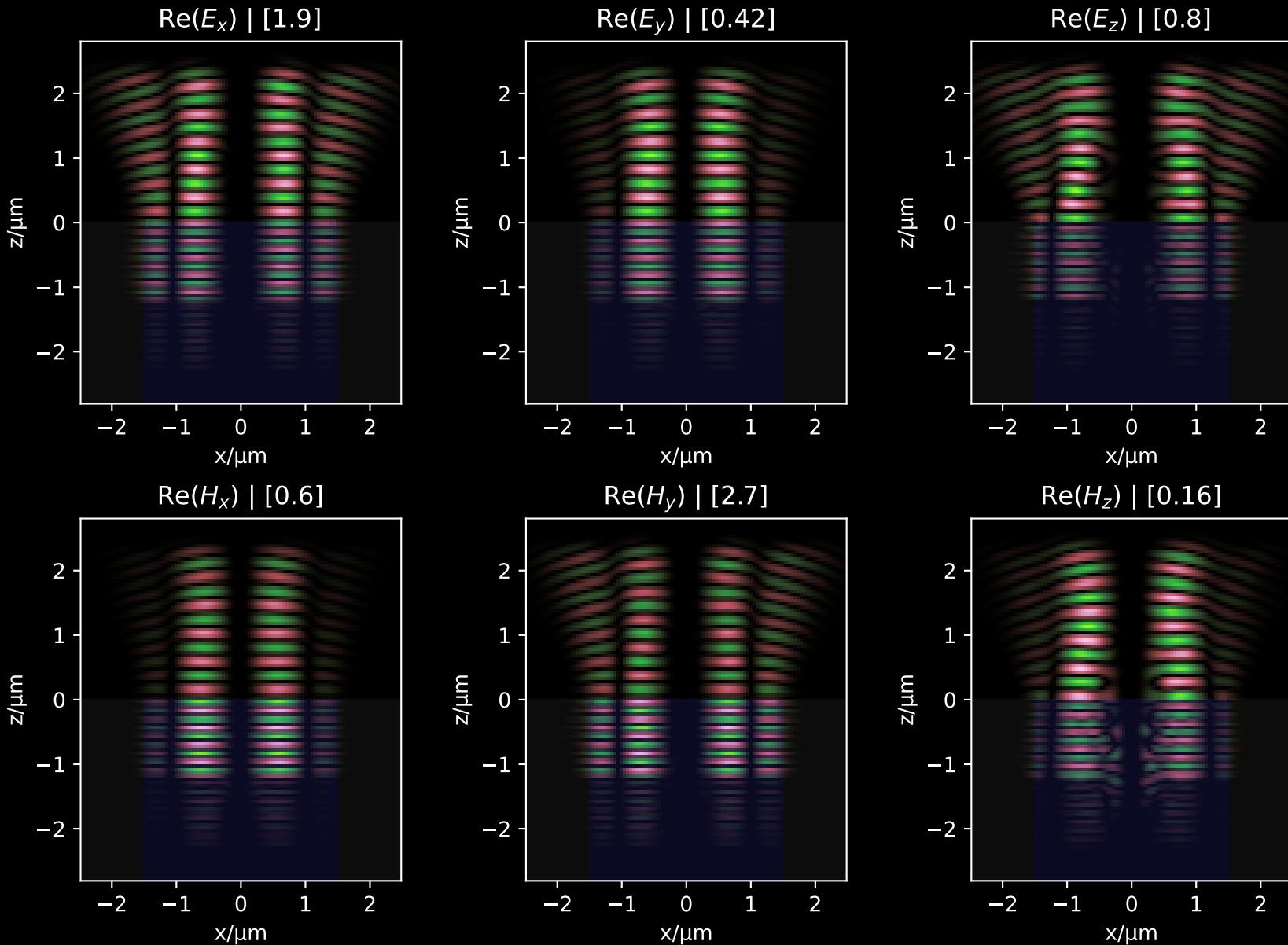
Mode #49 |  $k_z = 22.87$   $1/\mu\text{m}$  |  $m = 4$  | HE- | xz plane



Mode #49 |  $k_z = 22.87 \text{ 1}/\mu\text{m}$  |  $m = 4$  | HE- |  $yz$  plane

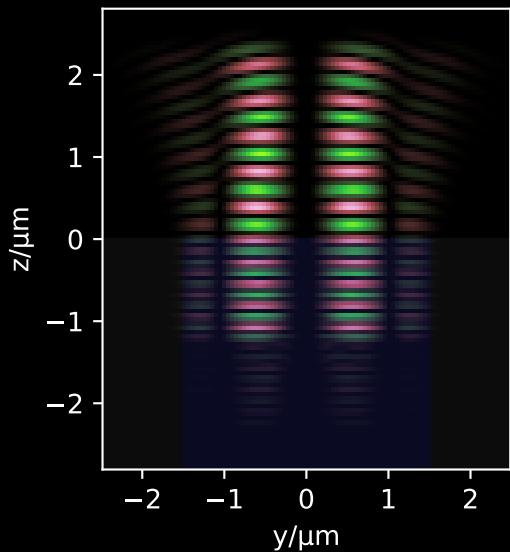


Mode #50 |  $k_z = 22.72 \text{ 1}/\mu\text{m}$  |  $m = 4$  | HE+ | xz plane

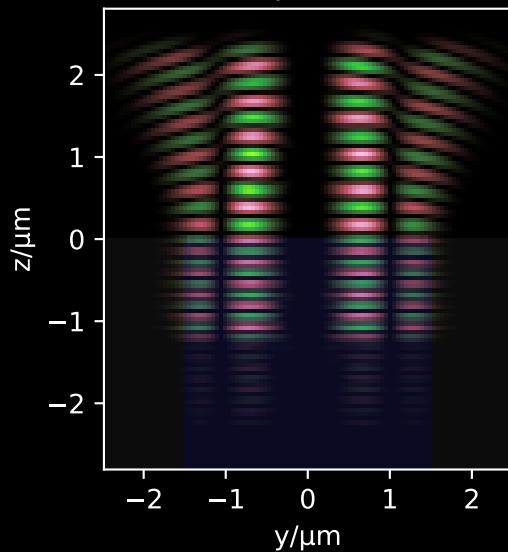


Mode #50 |  $k_z = 22.72$  1/ $\mu\text{m}$  |  $m = 4$  | HE+ |  $yz$  plane

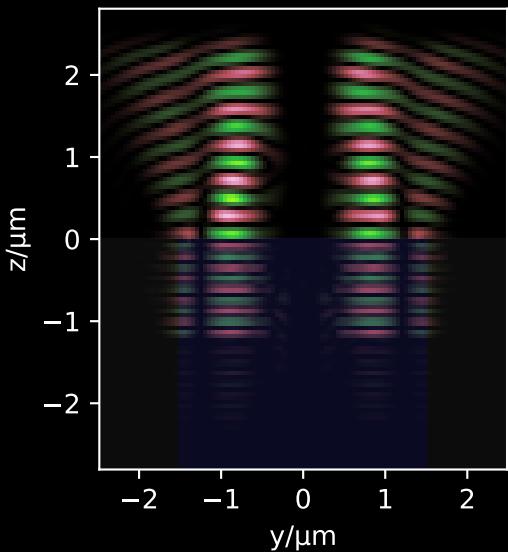
$\text{Re}(E_x) | [0.42]$



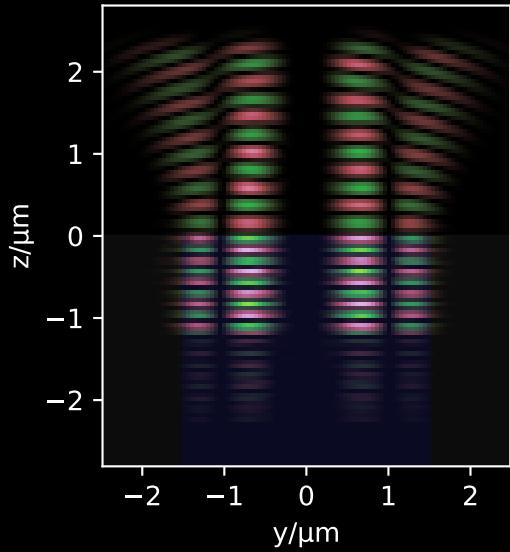
$\text{Re}(E_y) | [1.9]$



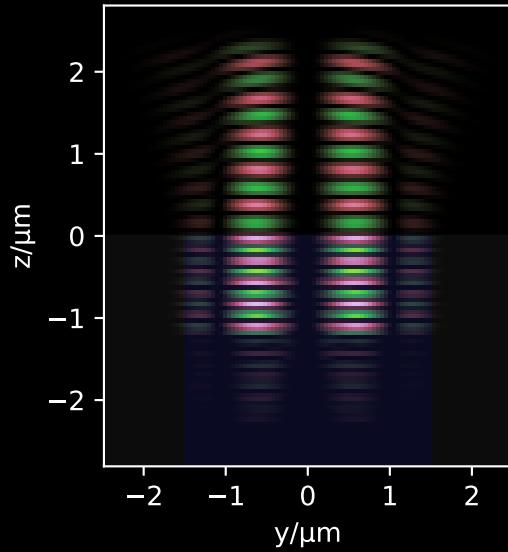
$\text{Re}(E_z) | [0.8]$



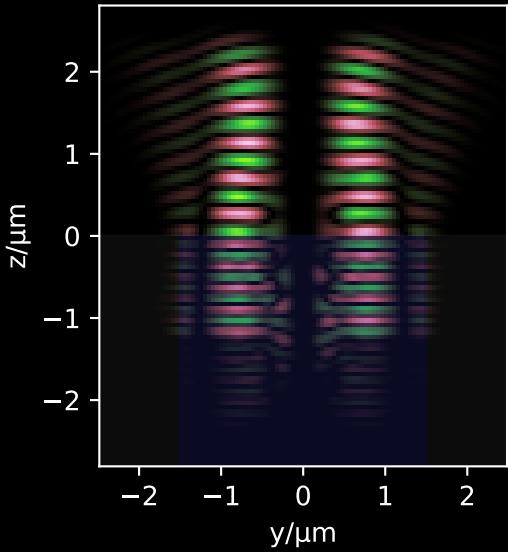
$\text{Re}(H_x) | [2.7]$



$\text{Re}(H_y) | [0.6]$

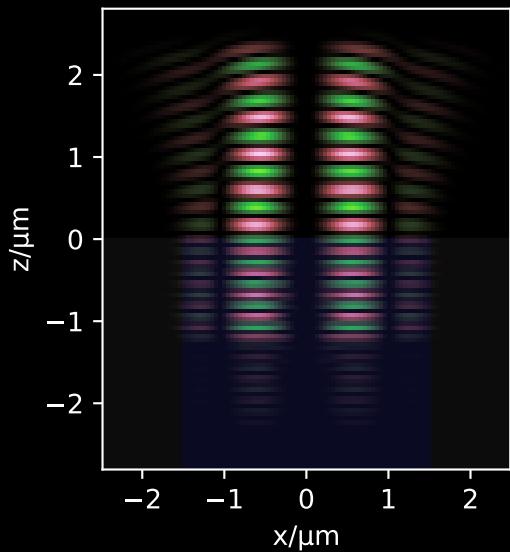


$\text{Re}(H_z) | [0.16]$

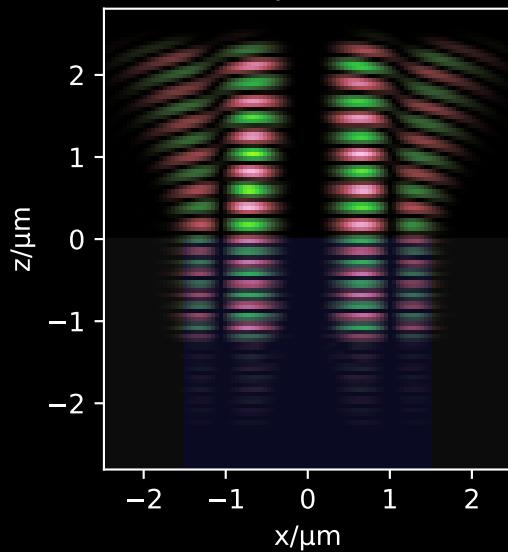


Mode #51 |  $k_z = 22.72 \text{ 1}/\mu\text{m}$  |  $m = 4$  | HE- | xz plane

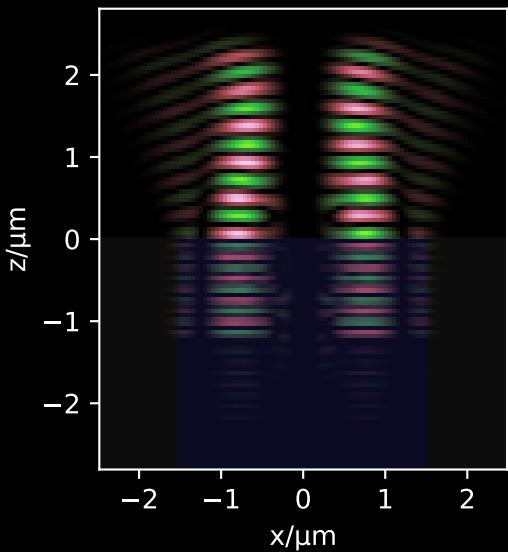
$\text{Re}(E_x) | [0.43]$



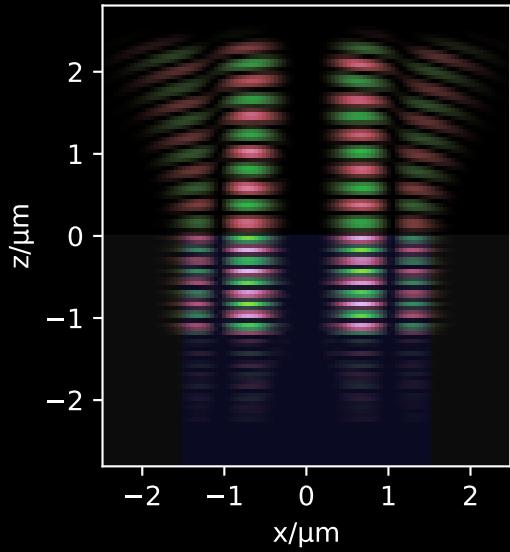
$\text{Re}(E_y) | [1.9]$



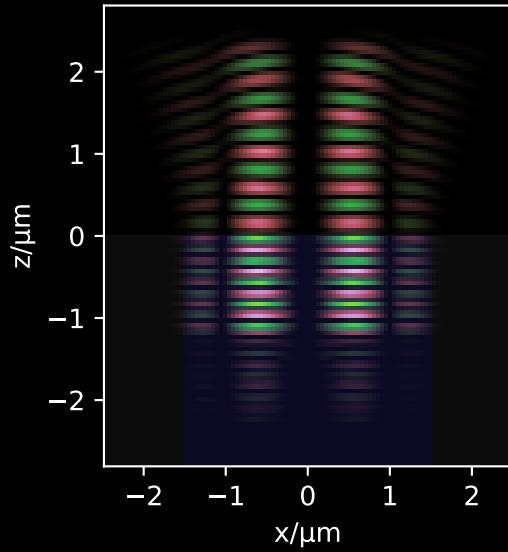
$\text{Re}(E_z) | [0.18]$



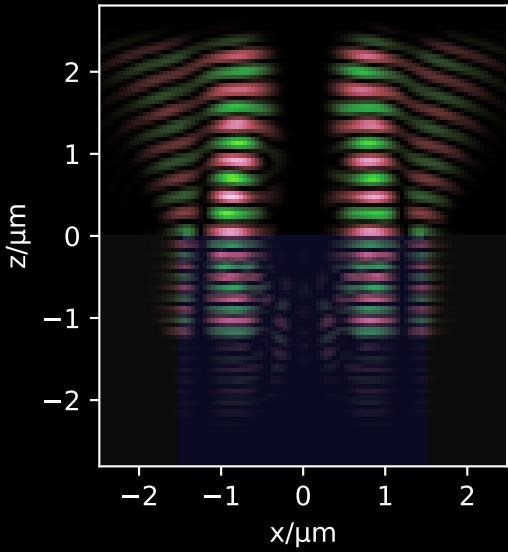
$\text{Re}(H_x) | [2.7]$



$\text{Re}(H_y) | [0.59]$

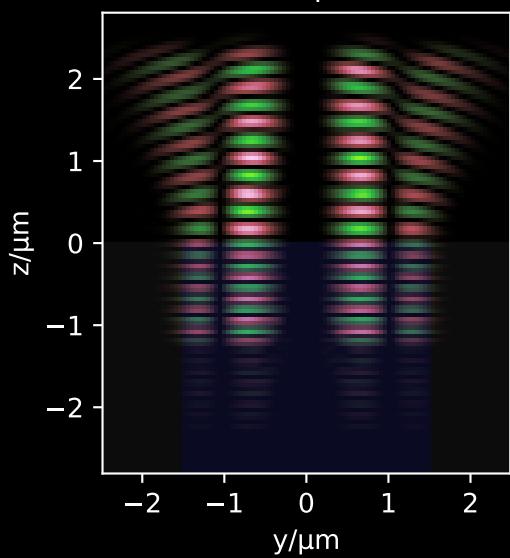


$\text{Re}(H_z) | [0.71]$

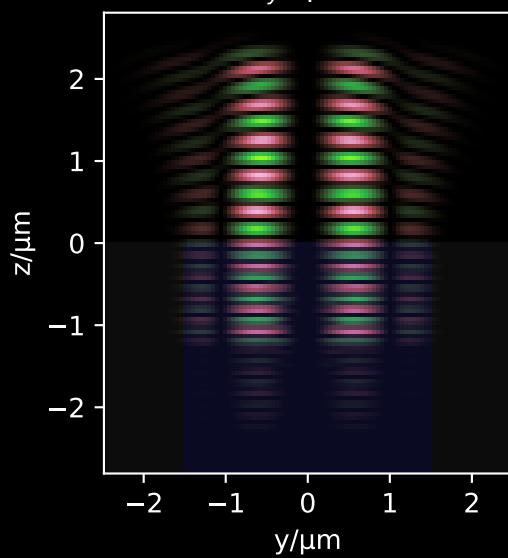


Mode #51 |  $k_z = 22.72$   $1/\mu\text{m}$  |  $m = 4$  | HE- |  $yz$  plane

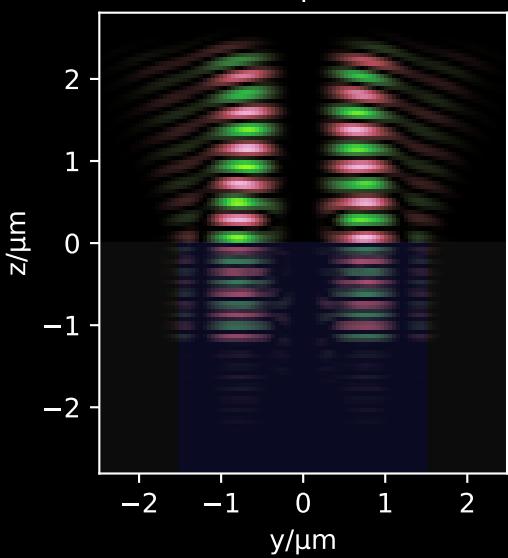
$\text{Re}(E_x) | [1.9]$



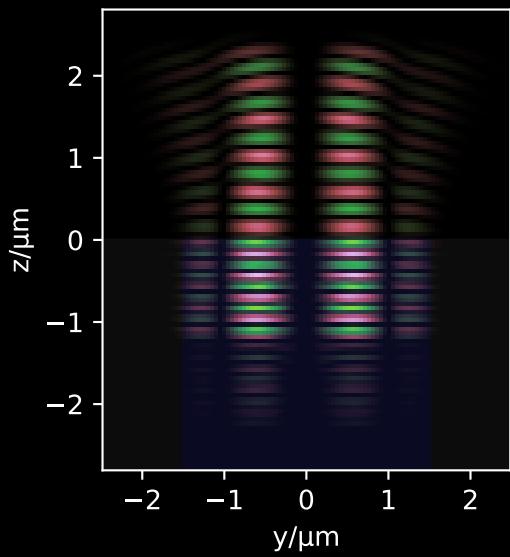
$\text{Re}(E_y) | [0.43]$



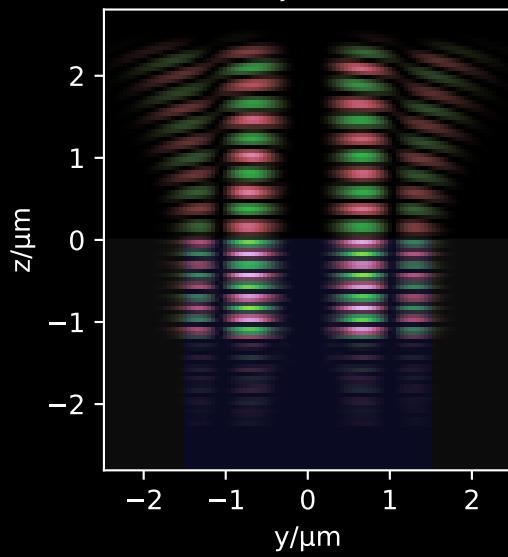
$\text{Re}(E_z) | [0.18]$



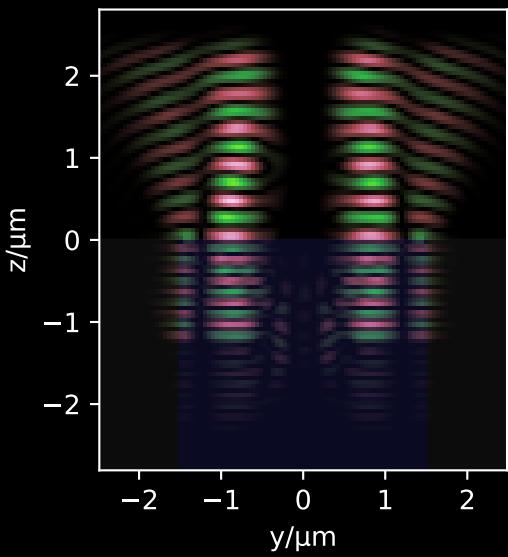
$\text{Re}(H_x) | [0.59]$



$\text{Re}(H_y) | [2.7]$

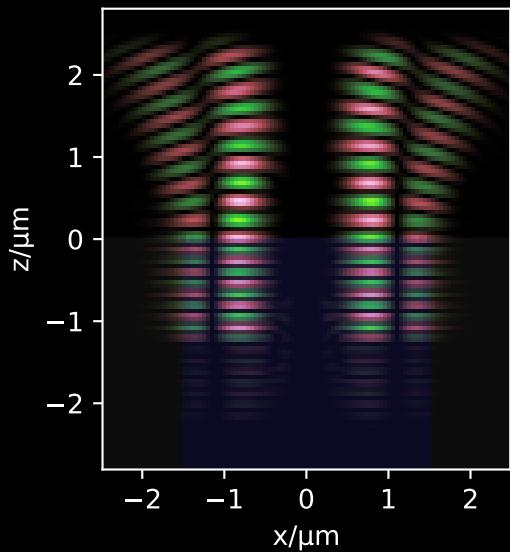


$\text{Re}(H_z) | [0.71]$

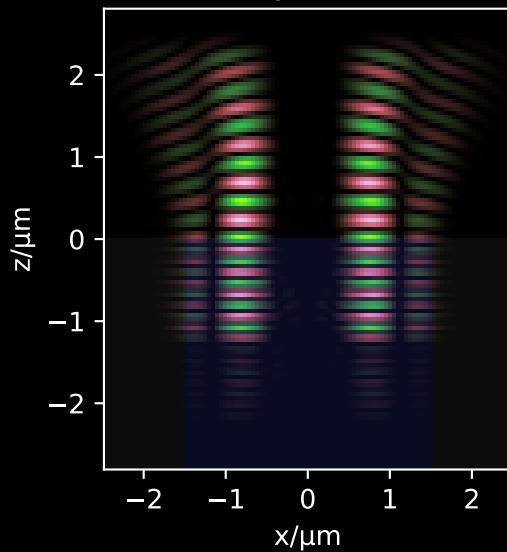


Mode #52 |  $k_z = 22.26$  1/ $\mu\text{m}$  |  $m = 4$  | HE+ | xz plane

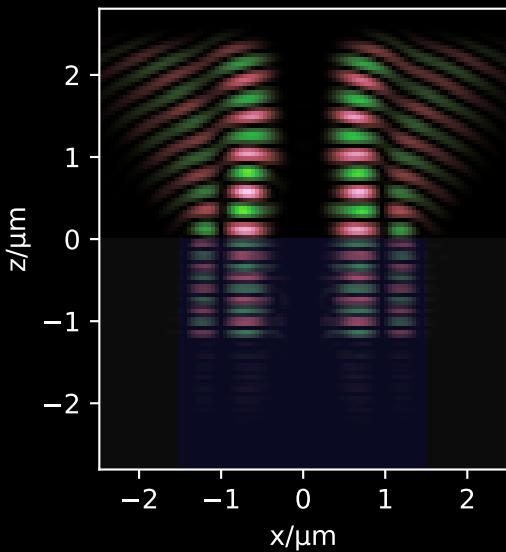
$\text{Re}(E_x) | [8.4]$



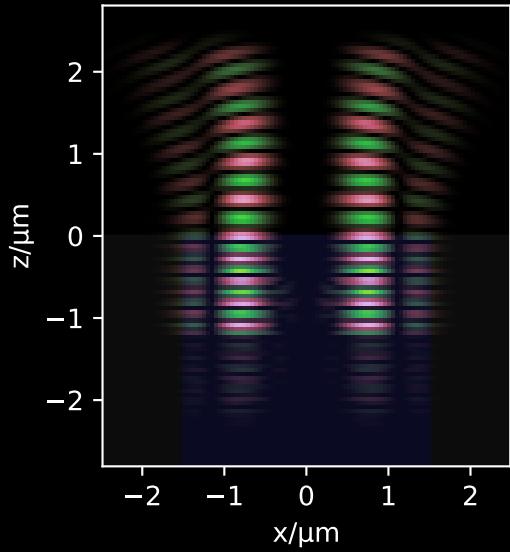
$\text{Re}(E_y) | [2.4]$



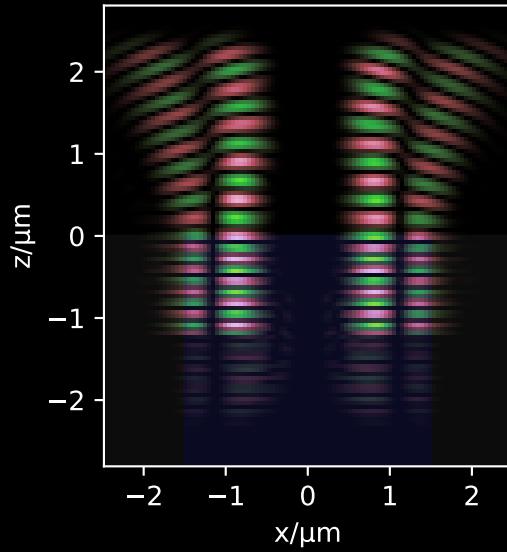
$\text{Re}(E_z) | [5.0]$



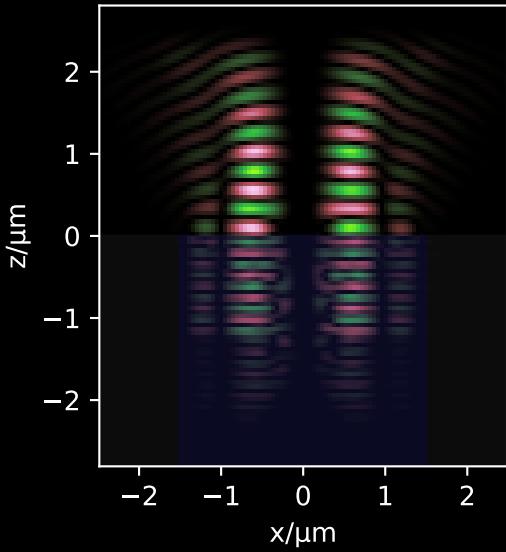
$\text{Re}(H_x) | [3.0]$



$\text{Re}(H_y) | [9.7]$

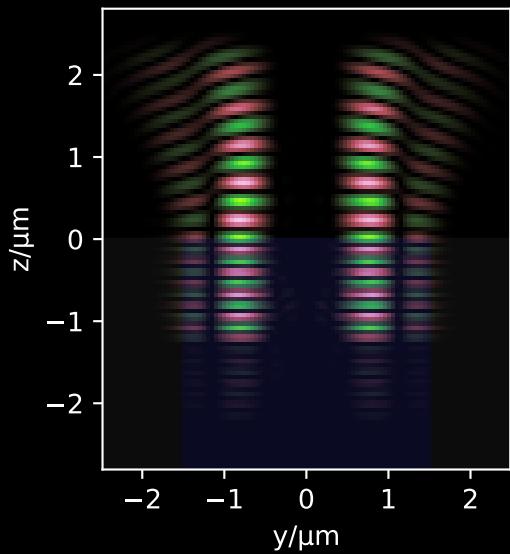


$\text{Re}(H_z) | [1.4]$

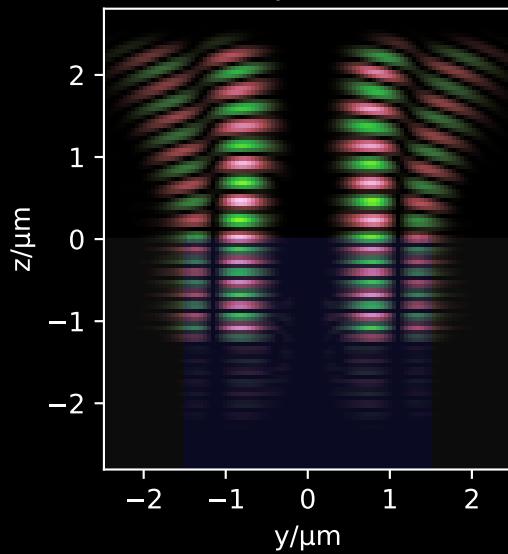


Mode #52 |  $k_z = 22.26$   $1/\mu\text{m}$  |  $m = 4$  | HE+ |  $yz$  plane

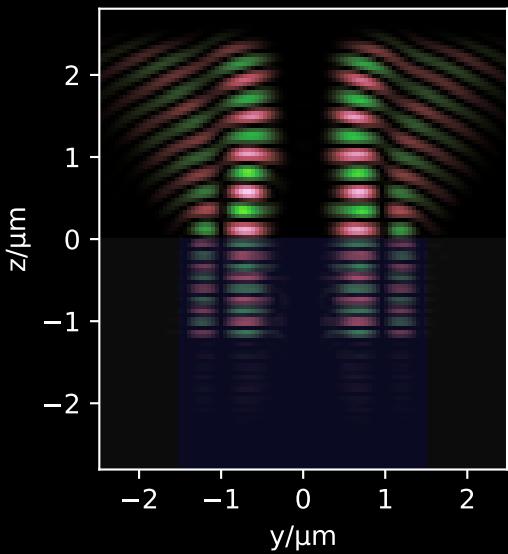
$\text{Re}(E_x) | [2.4]$



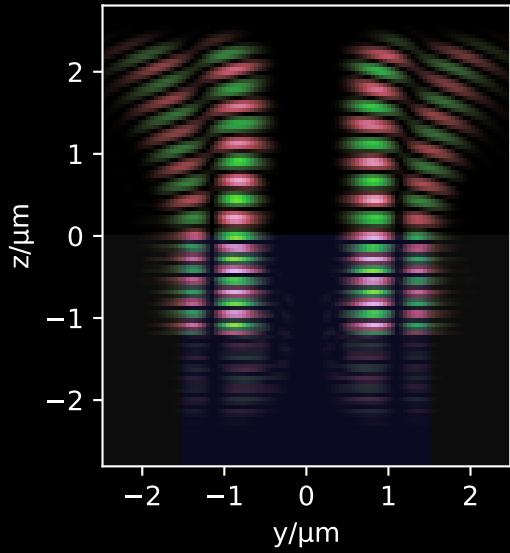
$\text{Re}(E_y) | [8.4]$



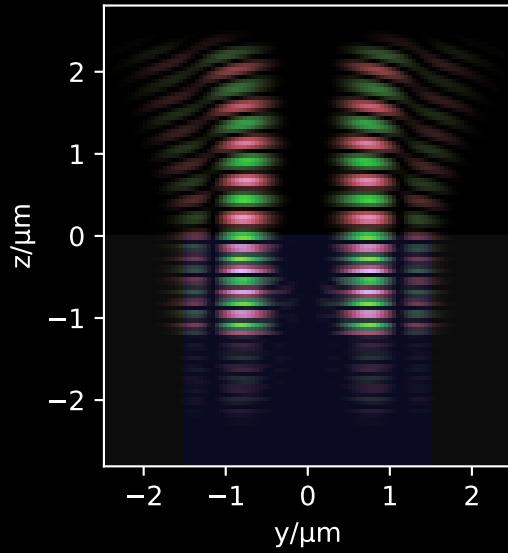
$\text{Re}(E_z) | [5.0]$



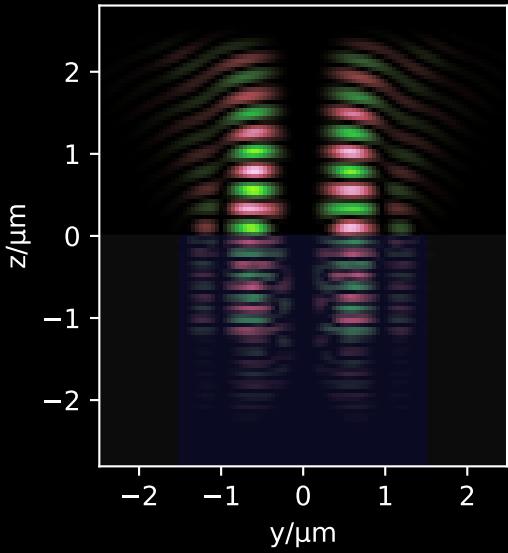
$\text{Re}(H_x) | [9.7]$



$\text{Re}(H_y) | [3.0]$

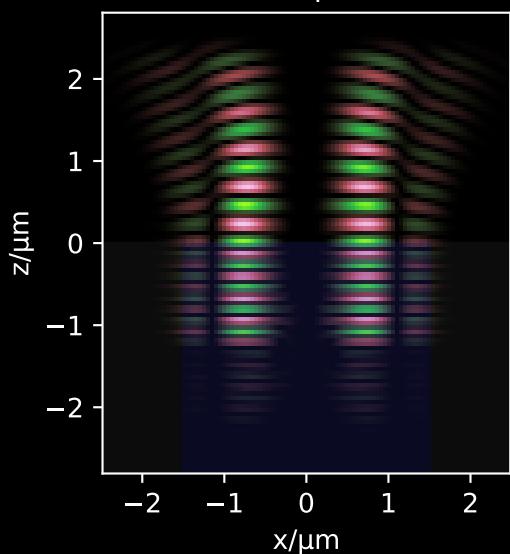


$\text{Re}(H_z) | [1.4]$

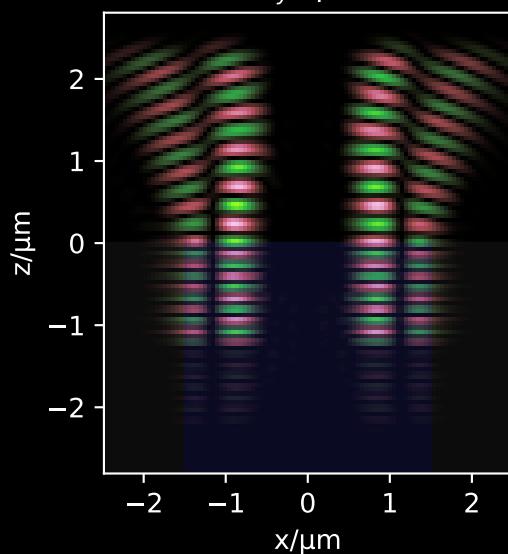


Mode #53 |  $k_z = 22.26$   $1/\mu\text{m}$  |  $m = 4$  | HE- | xz plane

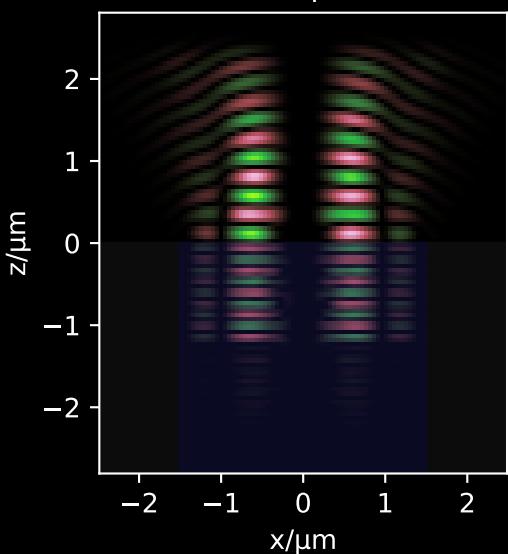
$\text{Re}(E_x) | [2.5]$



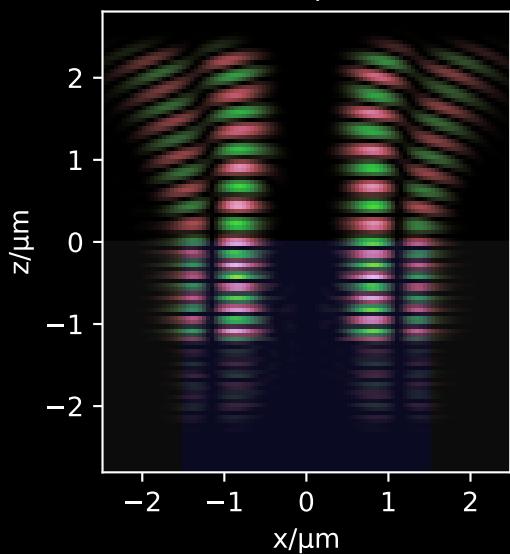
$\text{Re}(E_y) | [8.6]$



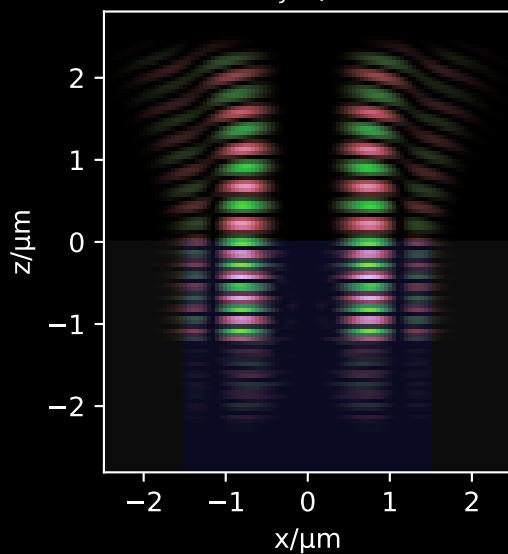
$\text{Re}(E_z) | [1.4]$



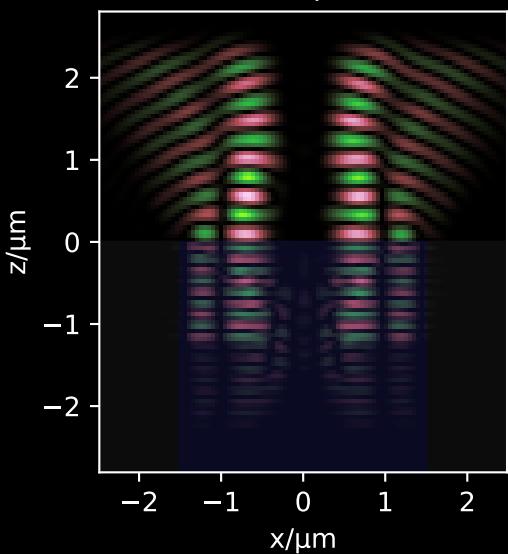
$\text{Re}(H_x) | [10.]$



$\text{Re}(H_y) | [2.9]$

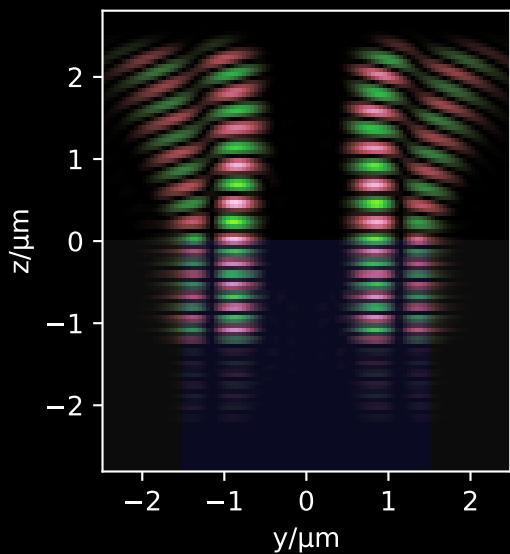


$\text{Re}(H_z) | [5.0]$

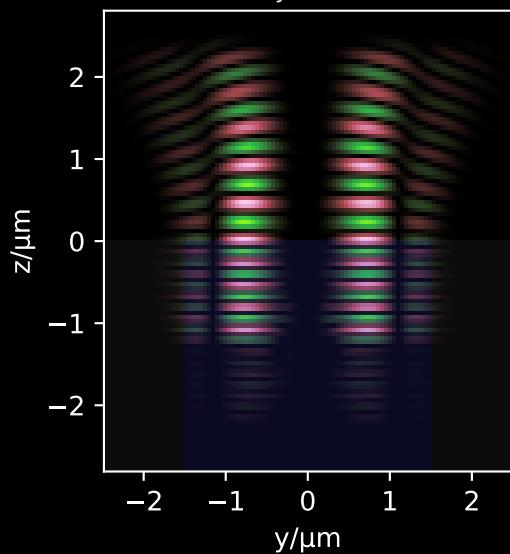


Mode #53 |  $k_z = 22.26$   $1/\mu\text{m}$  |  $m = 4$  | HE- |  $yz$  plane

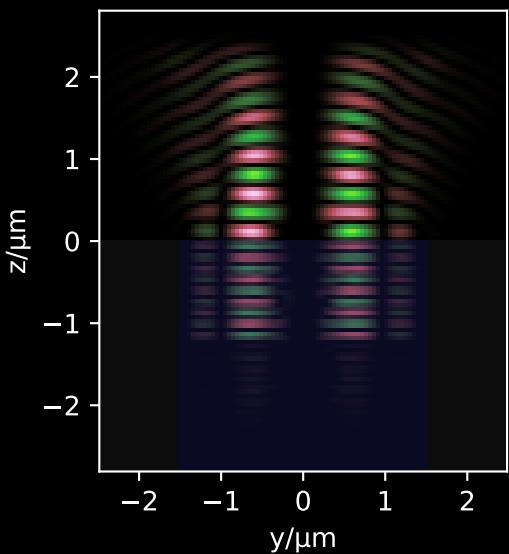
$\text{Re}(E_x) | [8.6]$



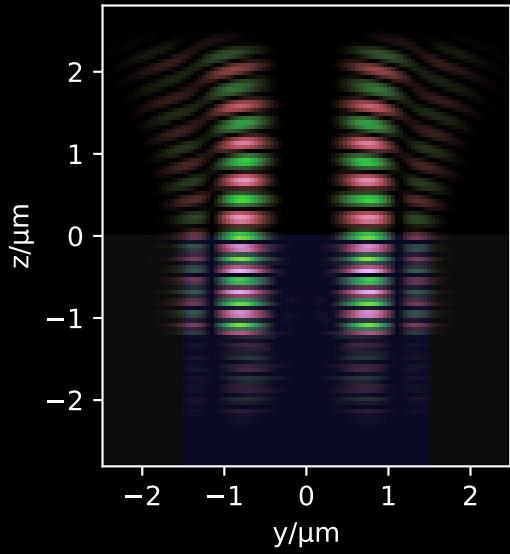
$\text{Re}(E_y) | [2.5]$



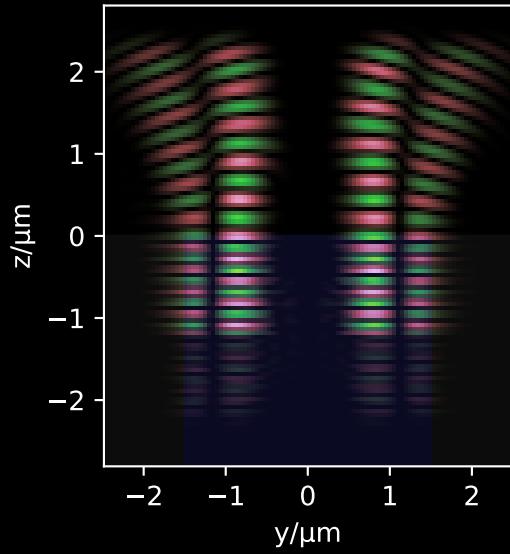
$\text{Re}(E_z) | [1.4]$



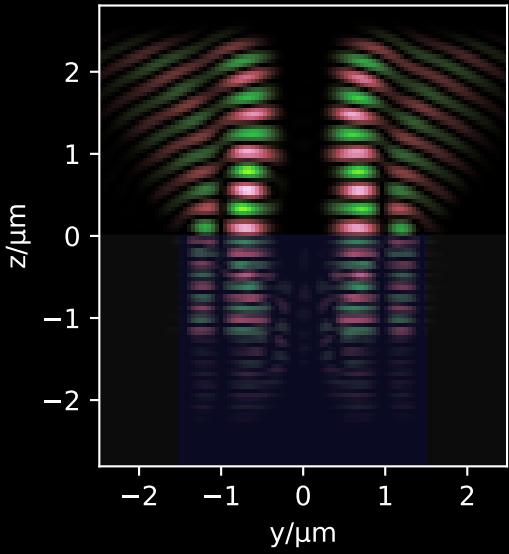
$\text{Re}(H_x) | [2.9]$



$\text{Re}(H_y) | [10.]$

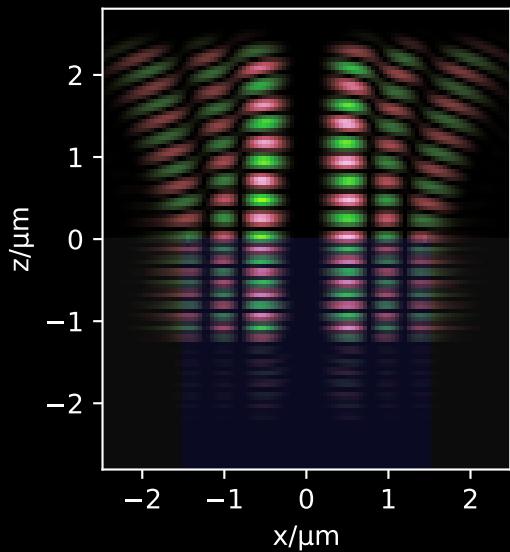


$\text{Re}(H_z) | [5.0]$

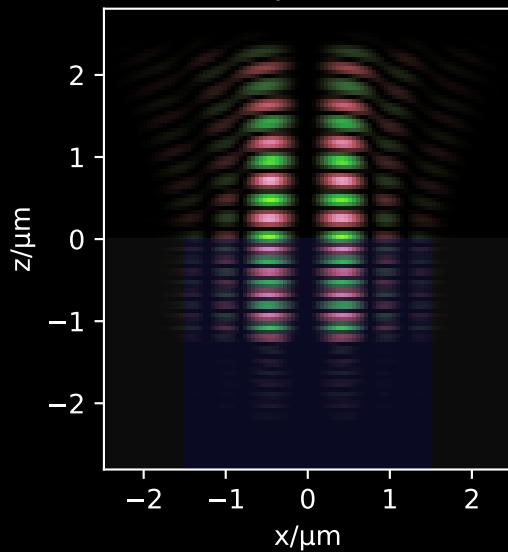


Mode #54 |  $k_z = 22.13 \text{ 1}/\mu\text{m}$  |  $m = 4$  | HE+ | xz plane

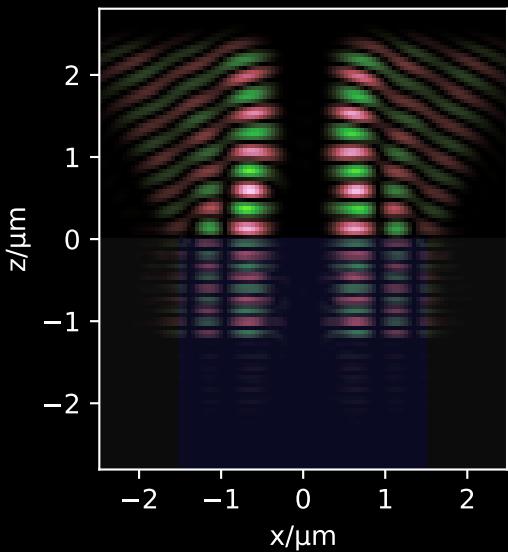
$\text{Re}(E_x) | [3.0]$



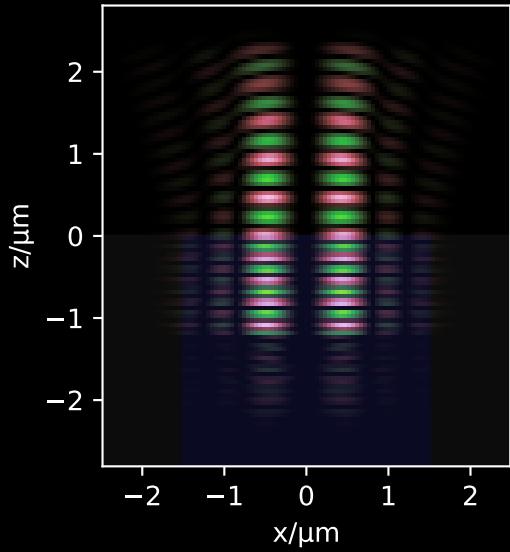
$\text{Re}(E_y) | [0.9]$



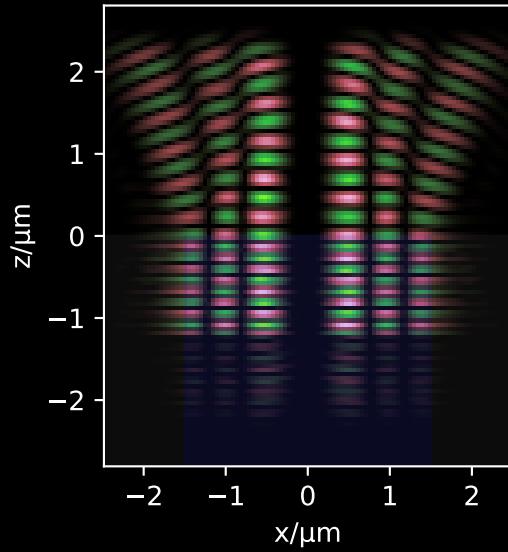
$\text{Re}(E_z) | [1.7]$



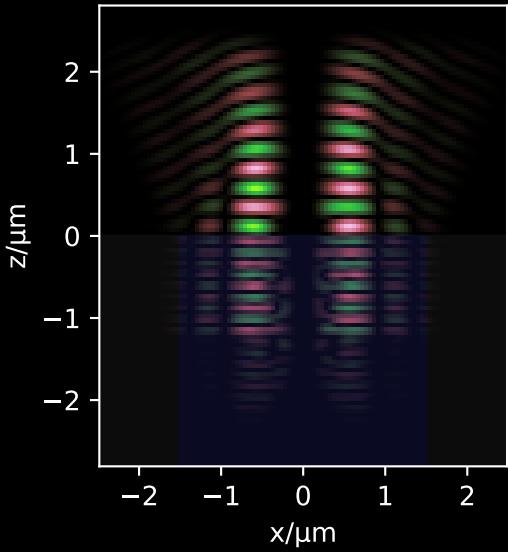
$\text{Re}(H_x) | [1.1]$



$\text{Re}(H_y) | [3.3]$

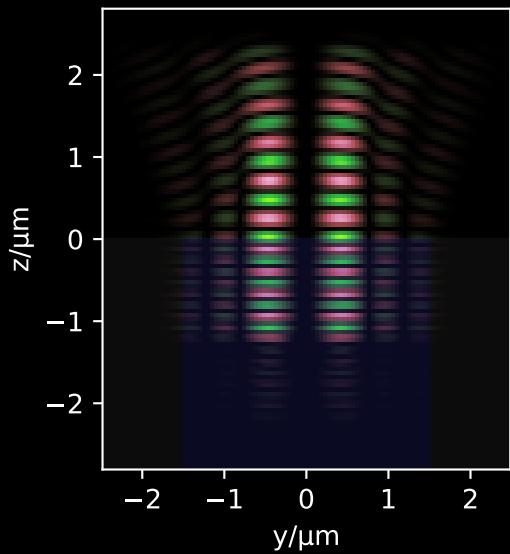


$\text{Re}(H_z) | [0.46]$

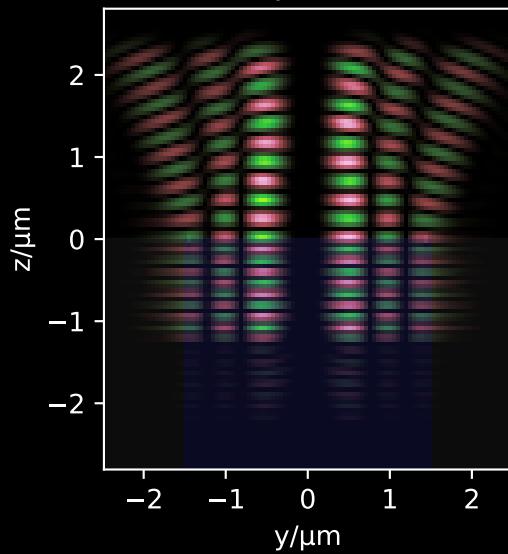


Mode #54 |  $k_z = 22.13 \text{ 1}/\mu\text{m}$  |  $m = 4$  | HE+ |  $yz$  plane

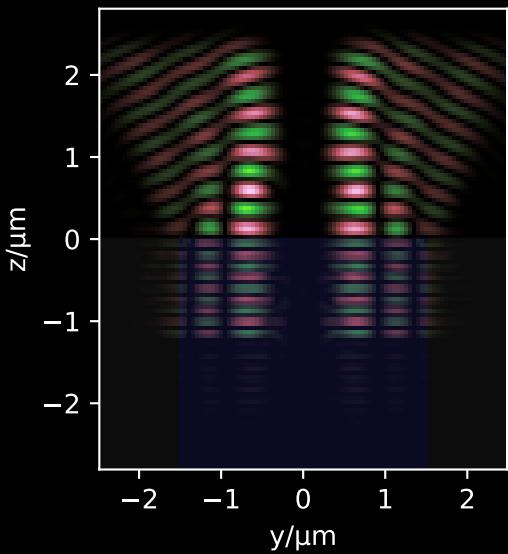
$\text{Re}(E_x) | [0.9]$



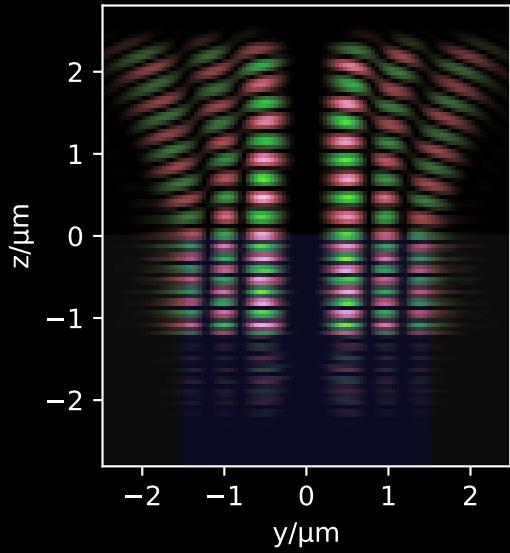
$\text{Re}(E_y) | [3.0]$



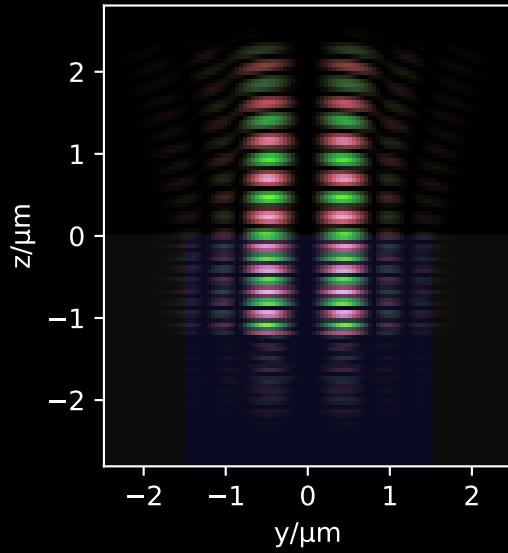
$\text{Re}(E_z) | [1.7]$



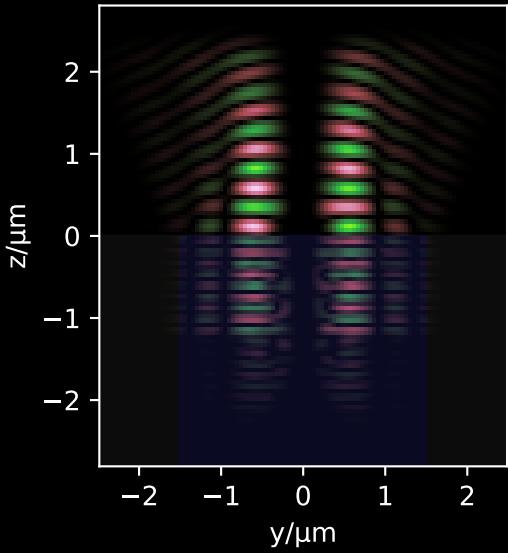
$\text{Re}(H_x) | [3.3]$



$\text{Re}(H_y) | [1.1]$

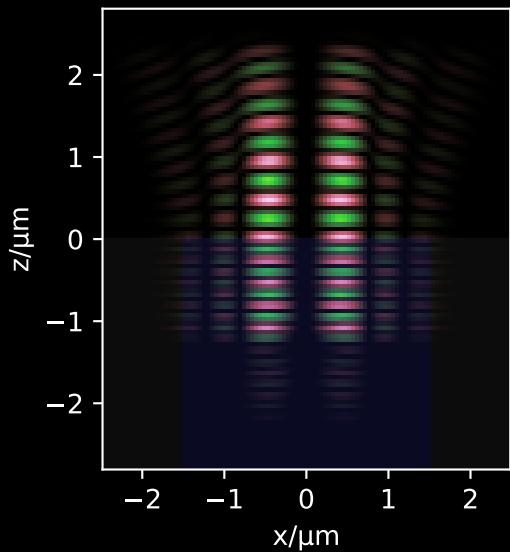


$\text{Re}(H_z) | [0.46]$

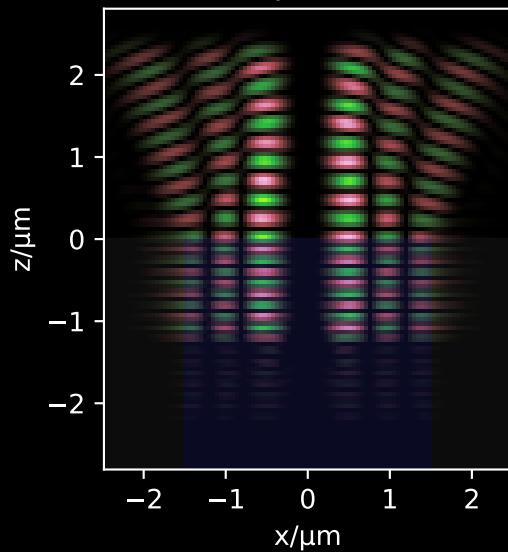


Mode #55 |  $k_z = 22.13 \text{ 1}/\mu\text{m}$  |  $m = 4$  | HE- | xz plane

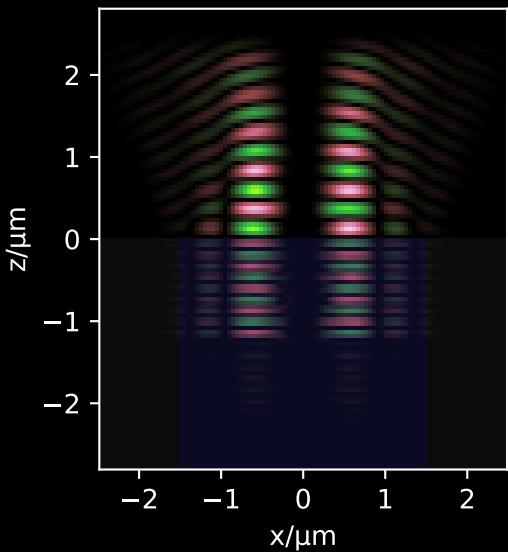
$\text{Re}(E_x) | [0.91]$



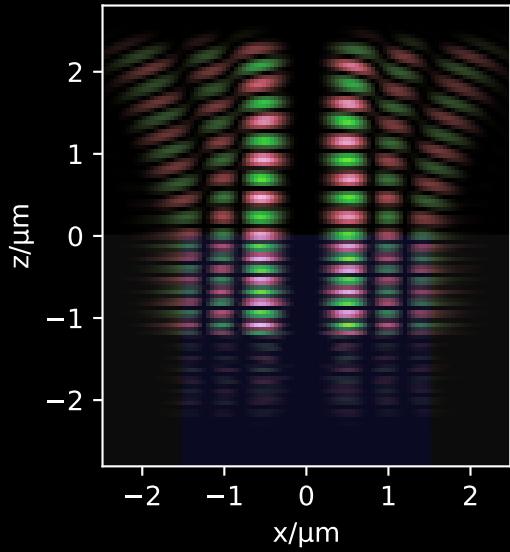
$\text{Re}(E_y) | [3.0]$



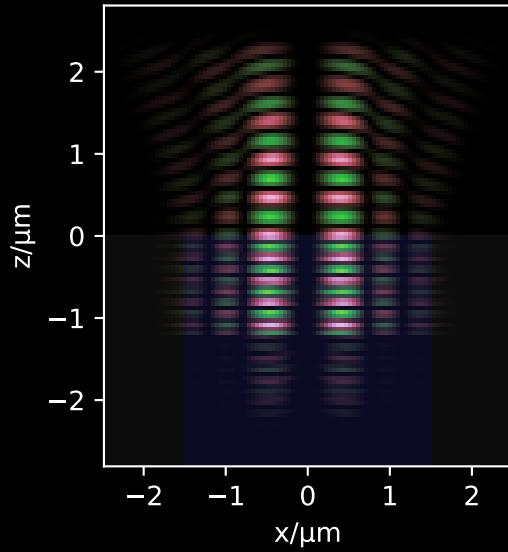
$\text{Re}(E_z) | [0.51]$



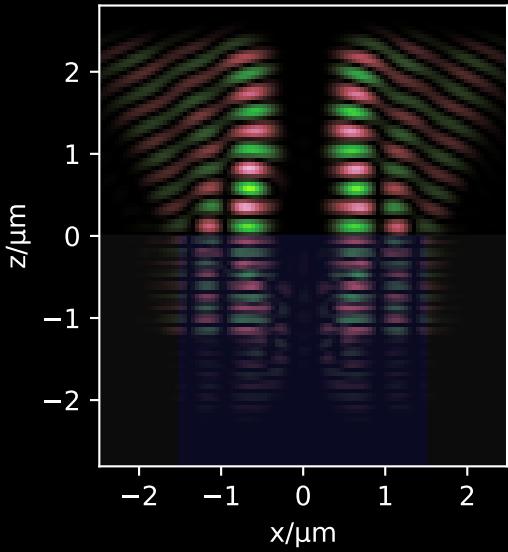
$\text{Re}(H_x) | [3.6]$



$\text{Re}(H_y) | [0.98]$

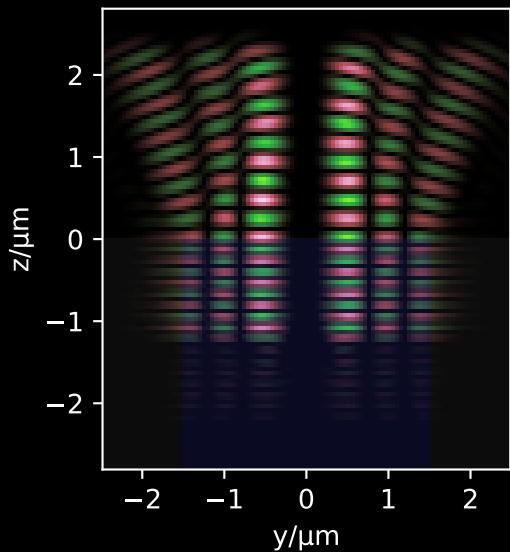


$\text{Re}(H_z) | [1.6]$

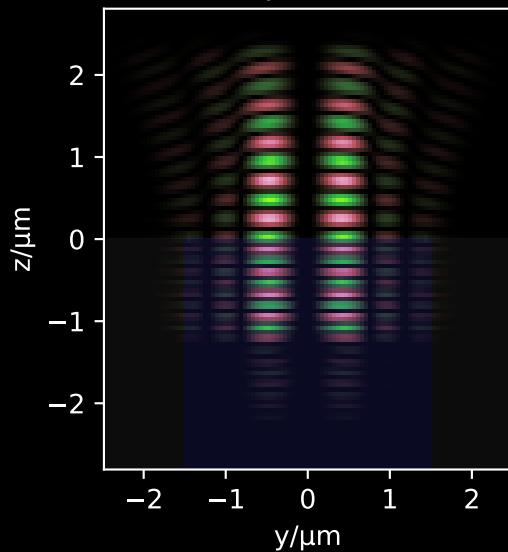


Mode #55 |  $k_z = 22.13$   $1/\mu\text{m}$  |  $m = 4$  | HE- |  $yz$  plane

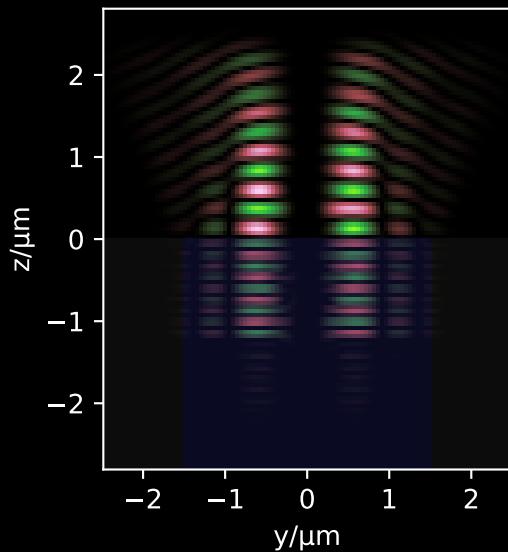
$\text{Re}(E_x) | [3.0]$



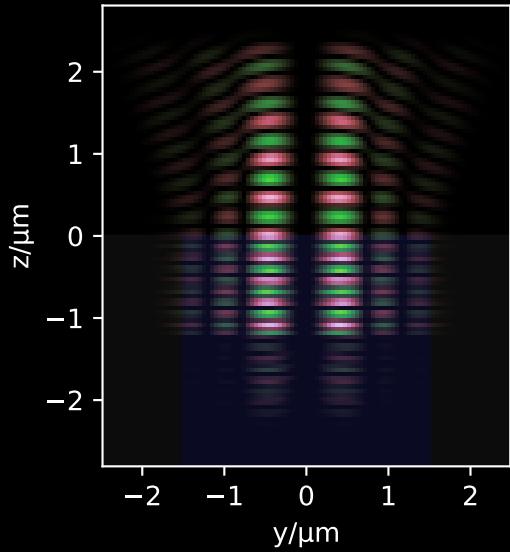
$\text{Re}(E_y) | [0.91]$



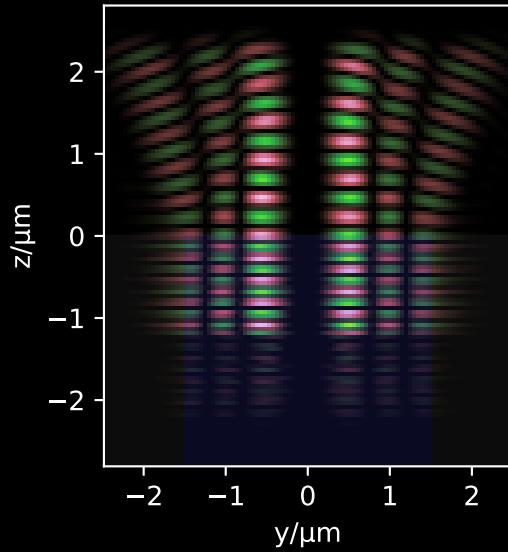
$\text{Re}(E_z) | [0.51]$



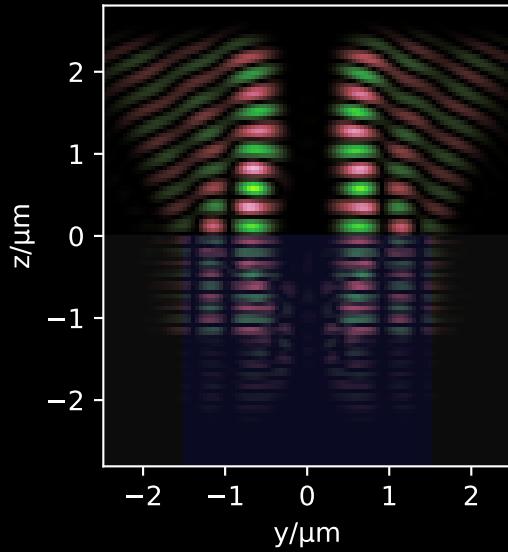
$\text{Re}(H_x) | [0.98]$



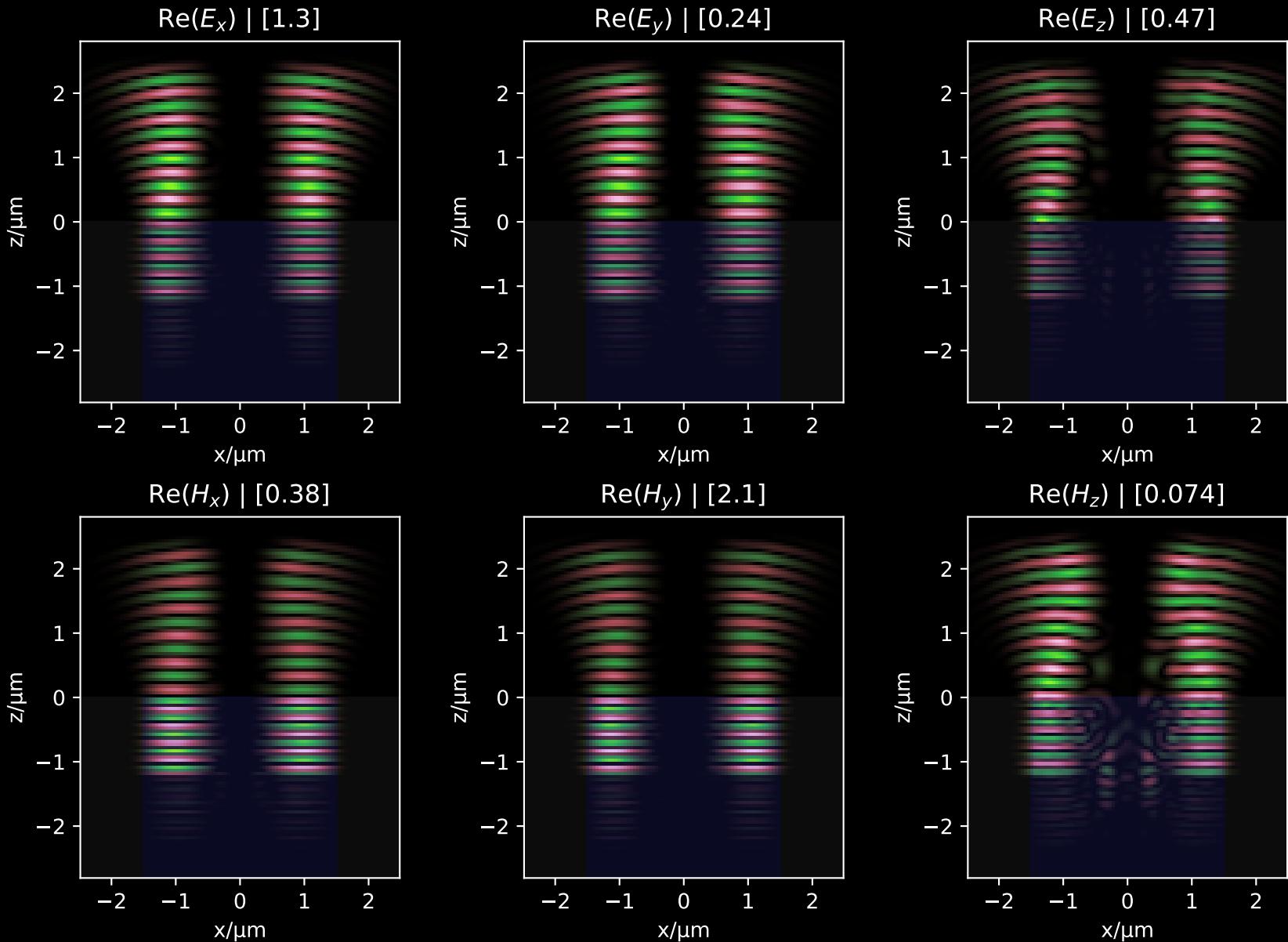
$\text{Re}(H_y) | [3.6]$



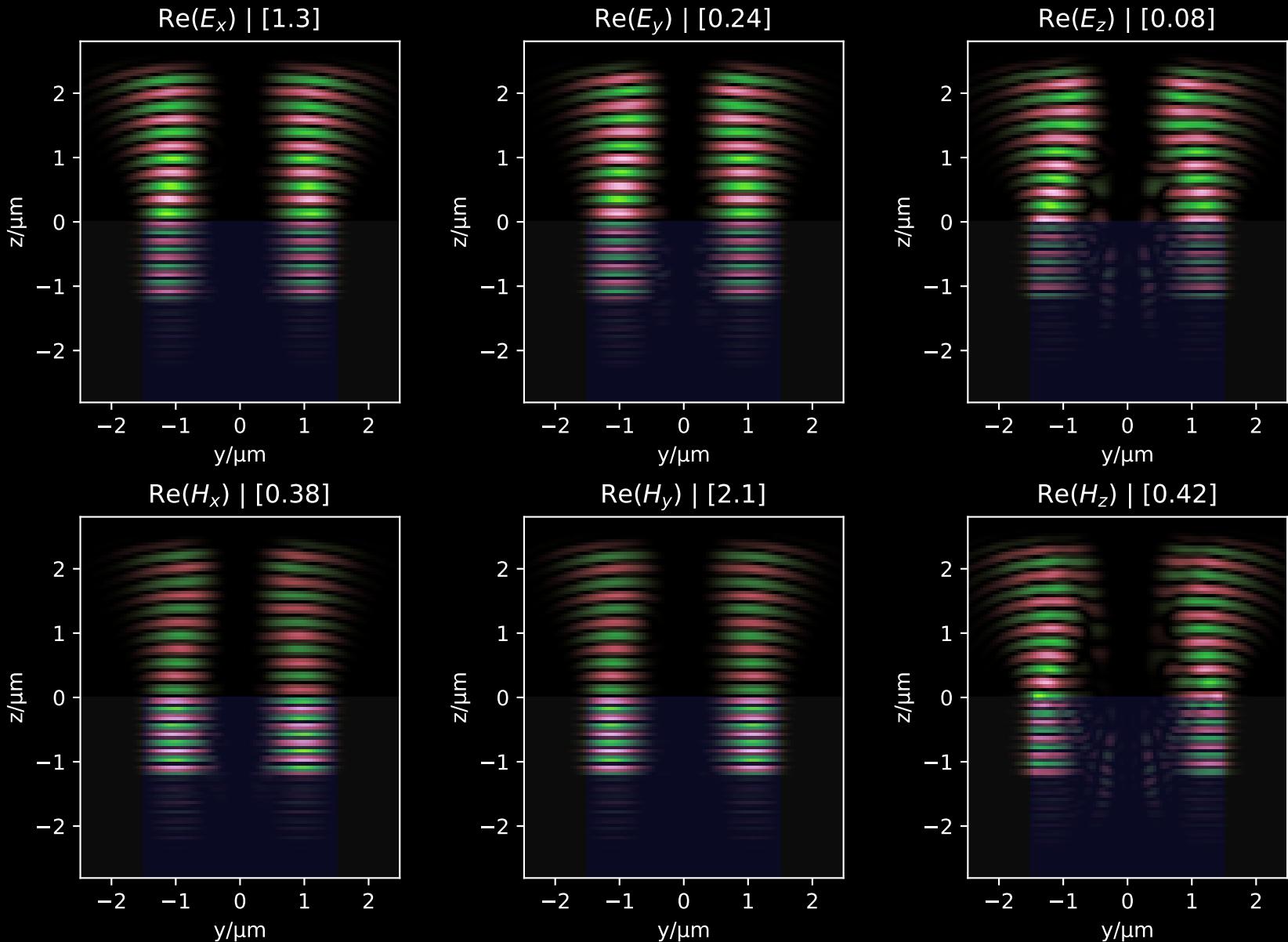
$\text{Re}(H_z) | [1.6]$



Mode #56 |  $k_z = 23.03$   $1/\mu\text{m}$  |  $m = 5$  | HE+ | xz plane

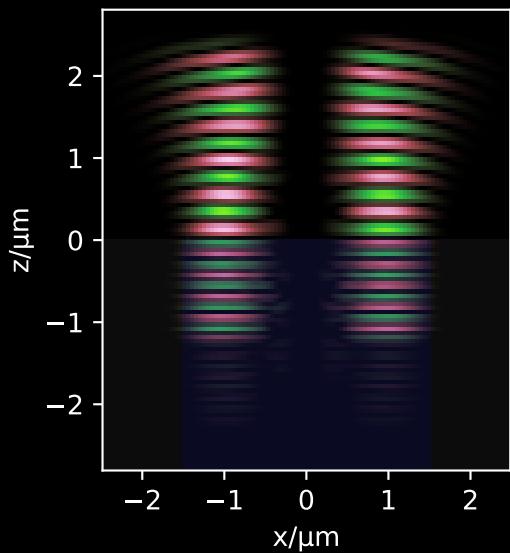


Mode #56 |  $k_z = 23.03$  1/ $\mu\text{m}$  |  $m = 5$  | HE+ |  $yz$  plane

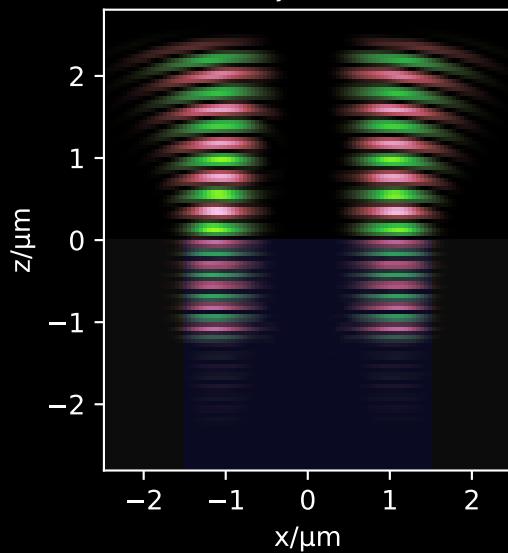


Mode #57 |  $k_z = 23.03 \text{ 1}/\mu\text{m}$  |  $m = 5$  | HE- | xz plane

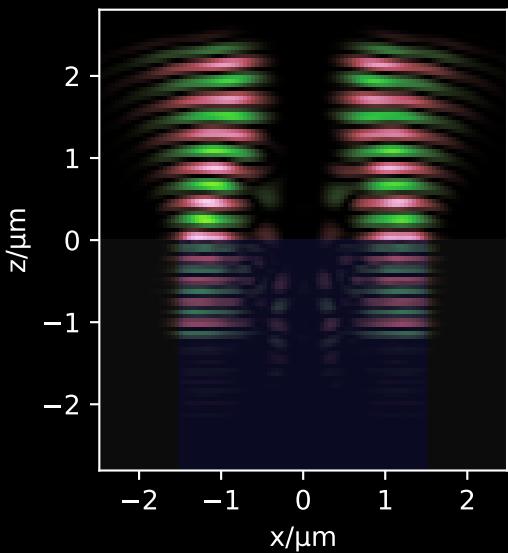
$\text{Re}(E_x) | [0.24]$



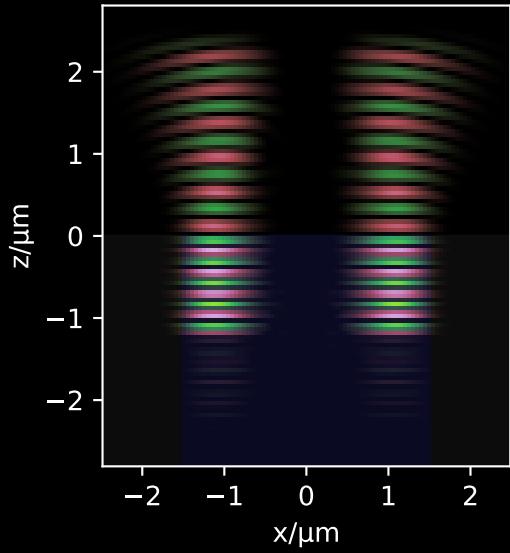
$\text{Re}(E_y) | [1.3]$



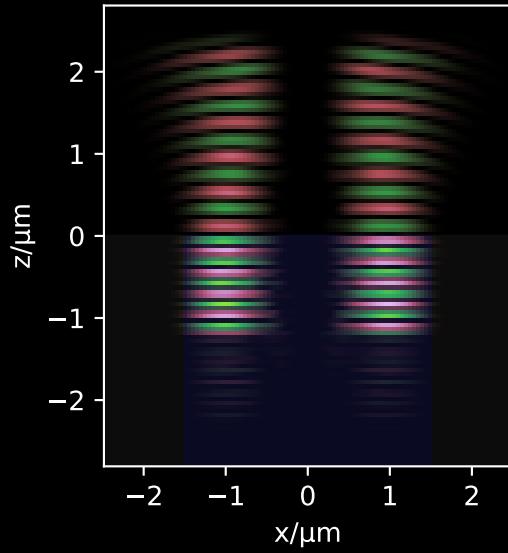
$\text{Re}(E_z) | [0.08]$



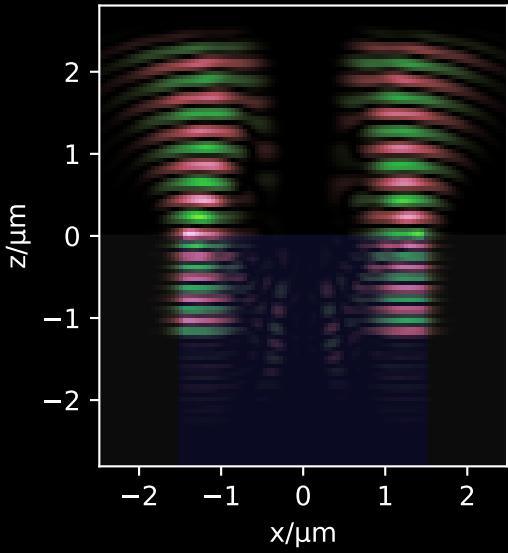
$\text{Re}(H_x) | [2.1]$



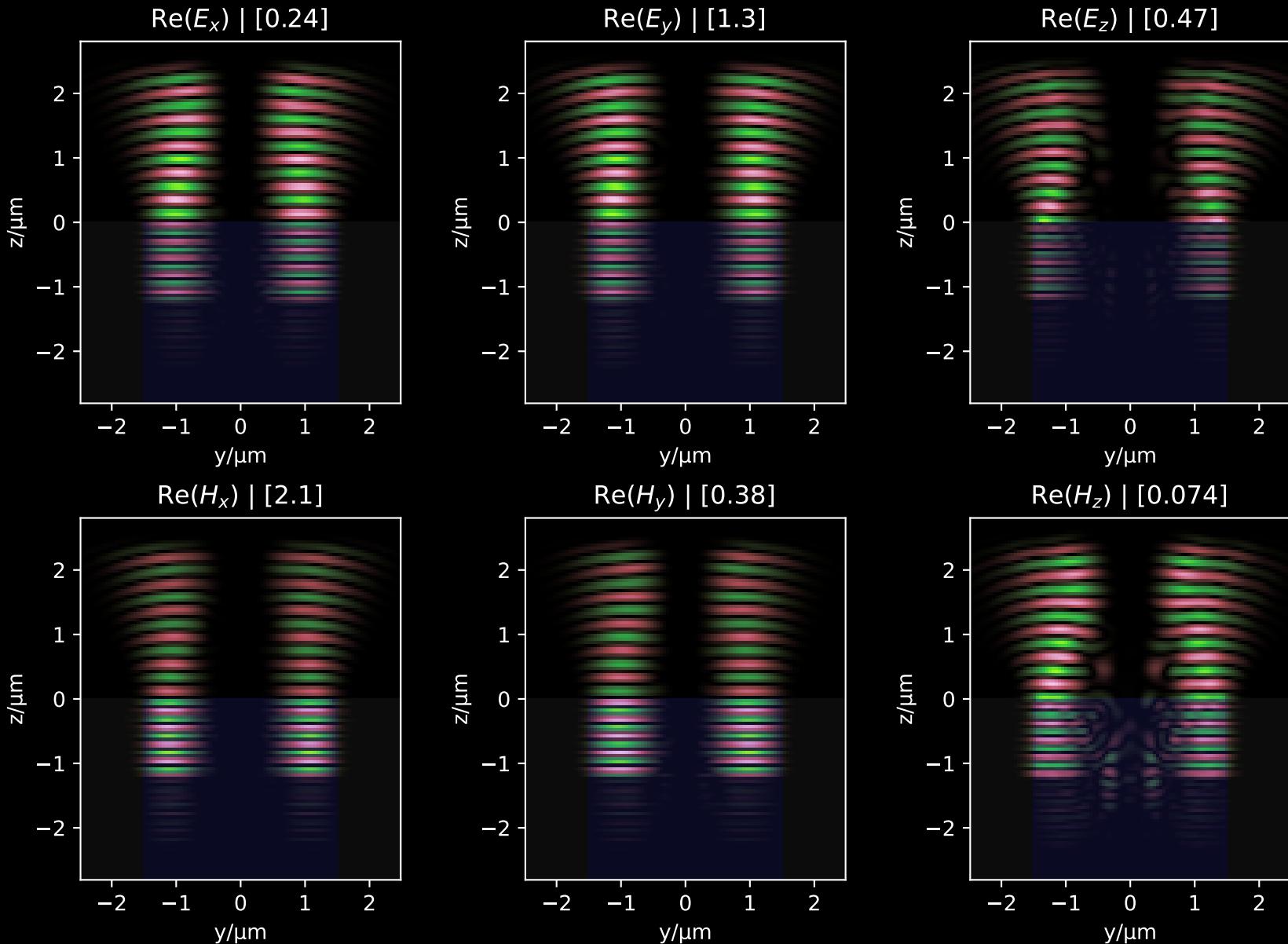
$\text{Re}(H_y) | [0.38]$



$\text{Re}(H_z) | [0.42]$

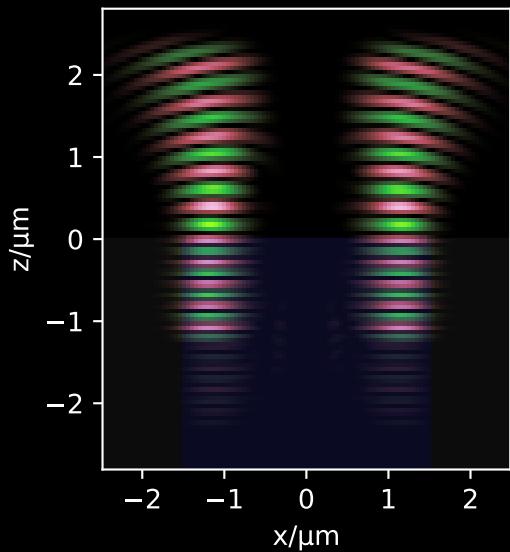


Mode #57 |  $k_z = 23.03$   $1/\mu\text{m}$  |  $m = 5$  | HE- |  $yz$  plane

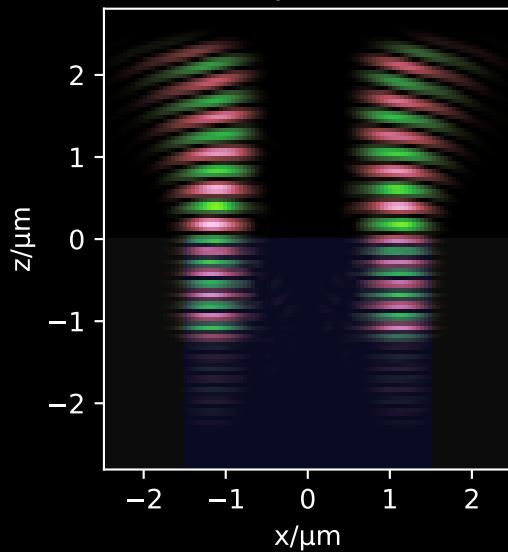


Mode #58 |  $k_z = 22.69$  1/ $\mu\text{m}$  |  $m = 5$  | HE+ | xz plane

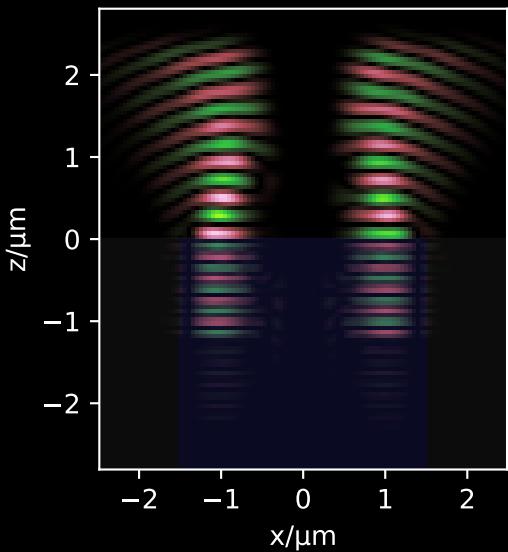
$\text{Re}(E_x) | [4.4]$



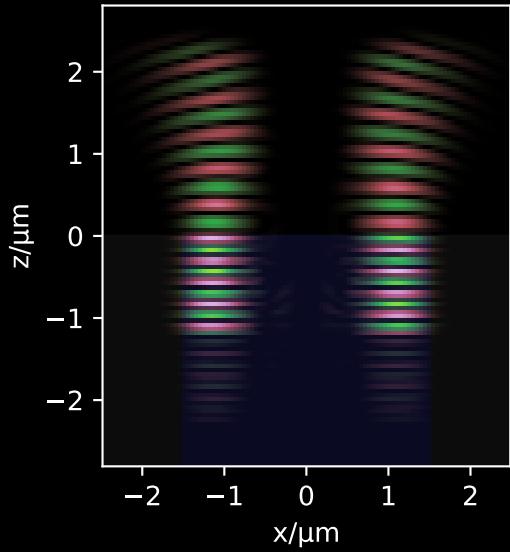
$\text{Re}(E_y) | [1.0]$



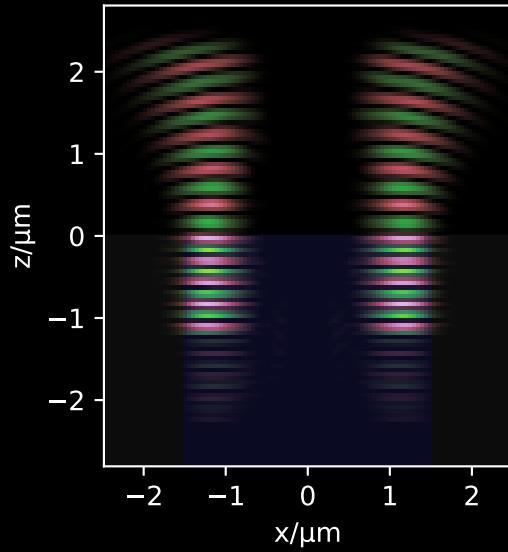
$\text{Re}(E_z) | [2.0]$



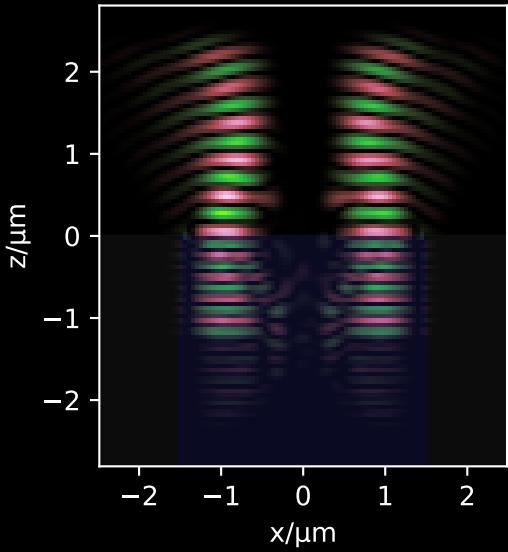
$\text{Re}(H_x) | [1.6]$



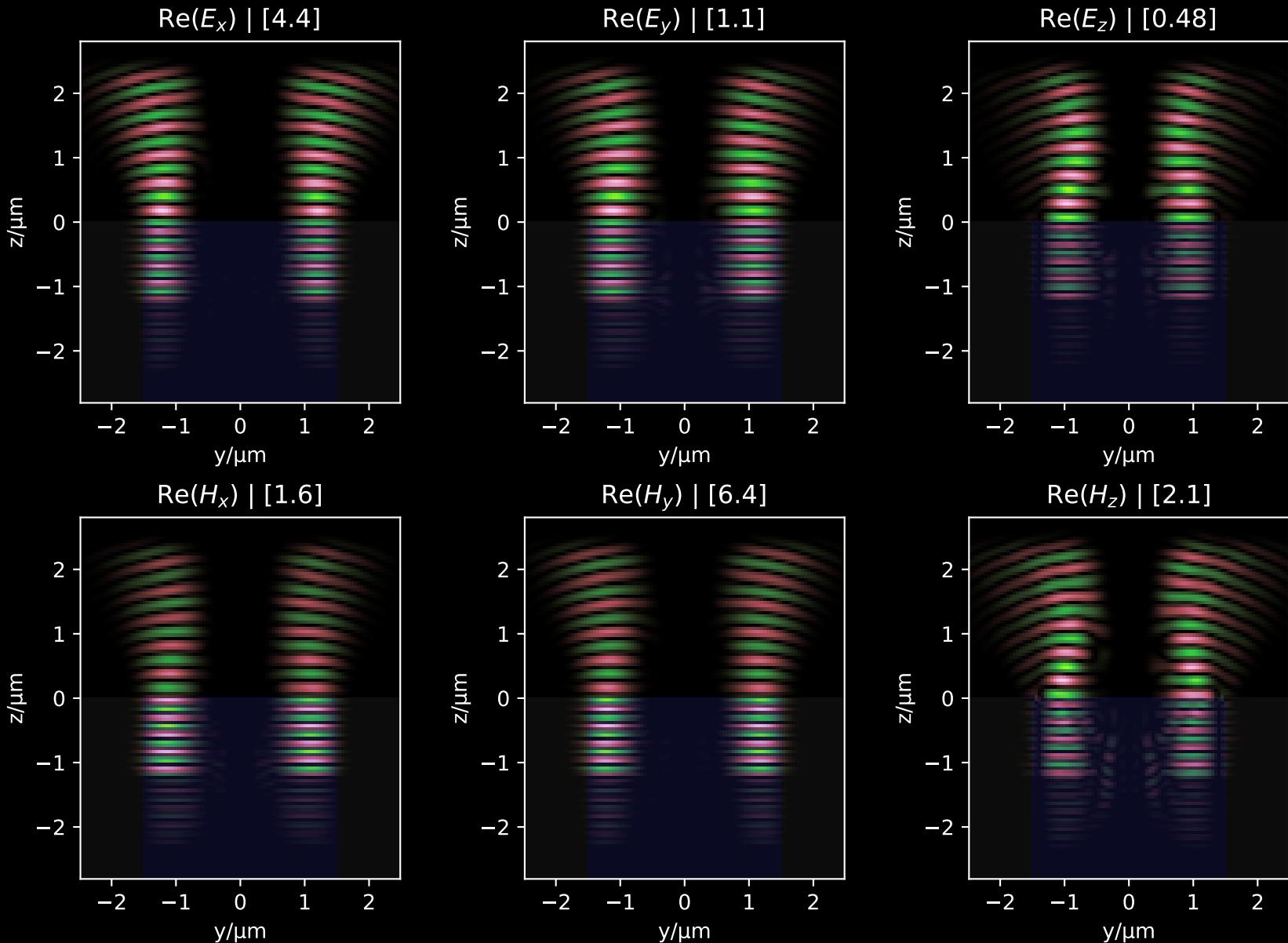
$\text{Re}(H_y) | [6.4]$



$\text{Re}(H_z) | [0.51]$

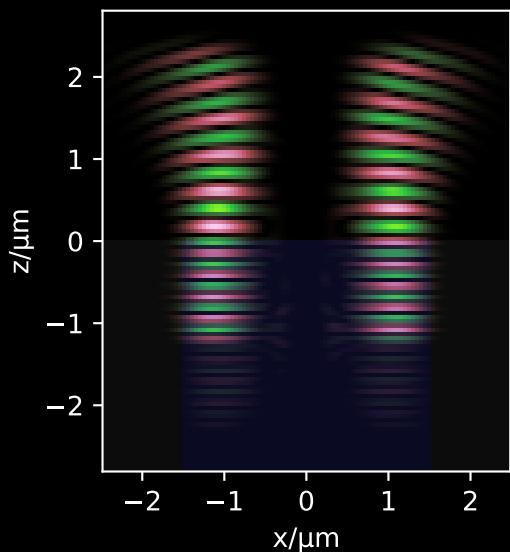


Mode #58 |  $k_z = 22.69 \text{ 1}/\mu\text{m}$  |  $m = 5$  | HE+ |  $yz$  plane

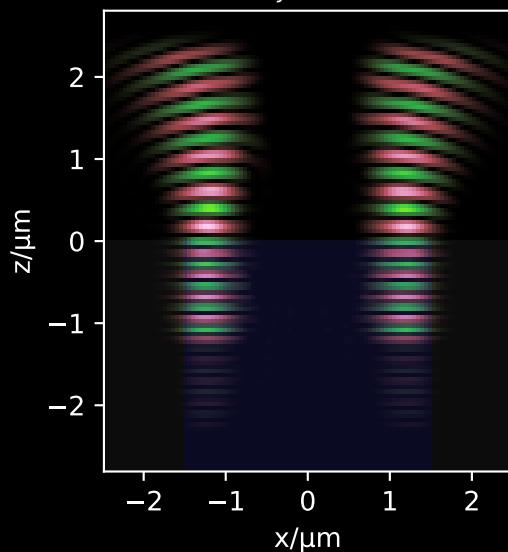


Mode #59 |  $k_z = 22.69 \text{ 1}/\mu\text{m}$  |  $m = 5$  | HE- | xz plane

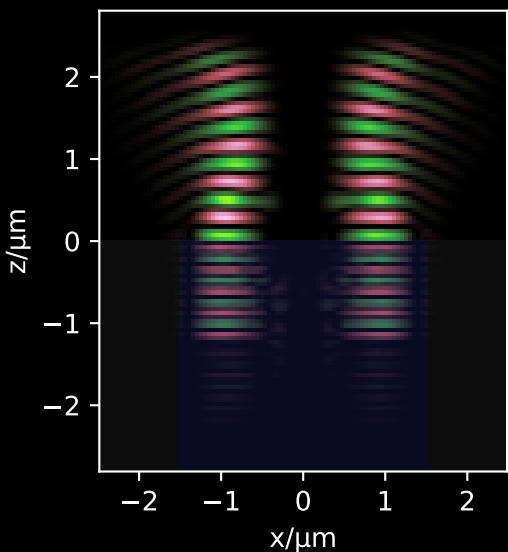
$\text{Re}(E_x) | [1.1]$



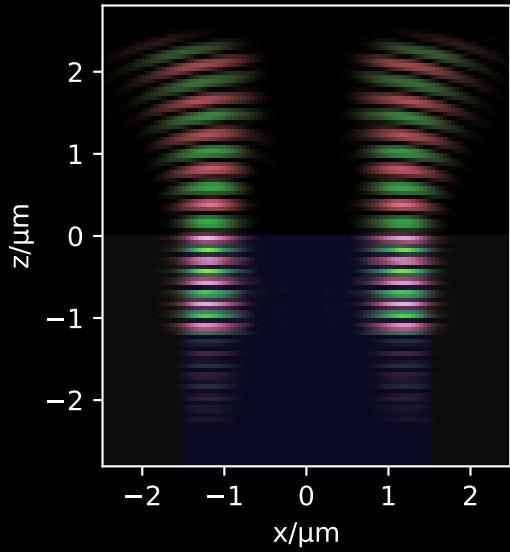
$\text{Re}(E_y) | [4.4]$



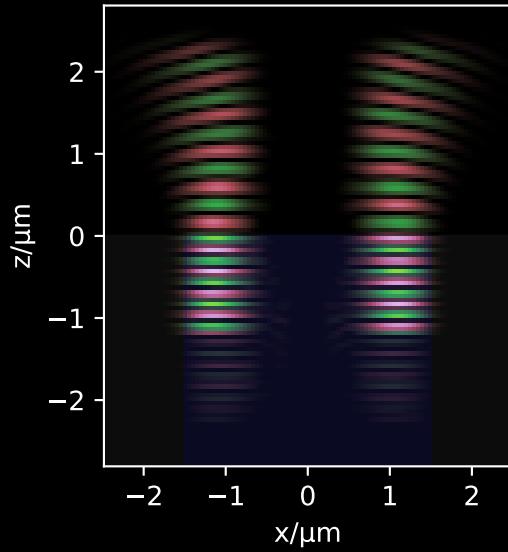
$\text{Re}(E_z) | [0.48]$



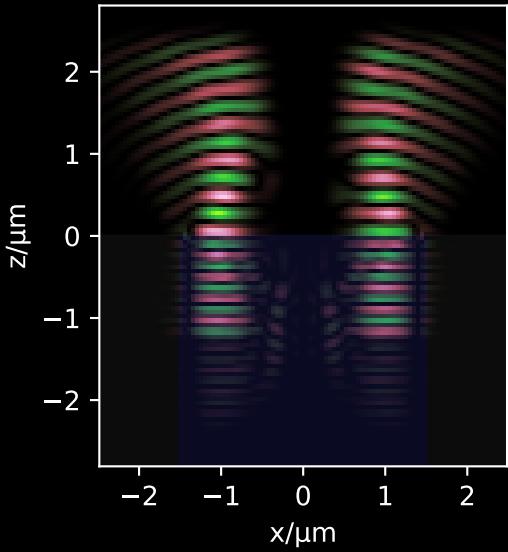
$\text{Re}(H_x) | [6.4]$



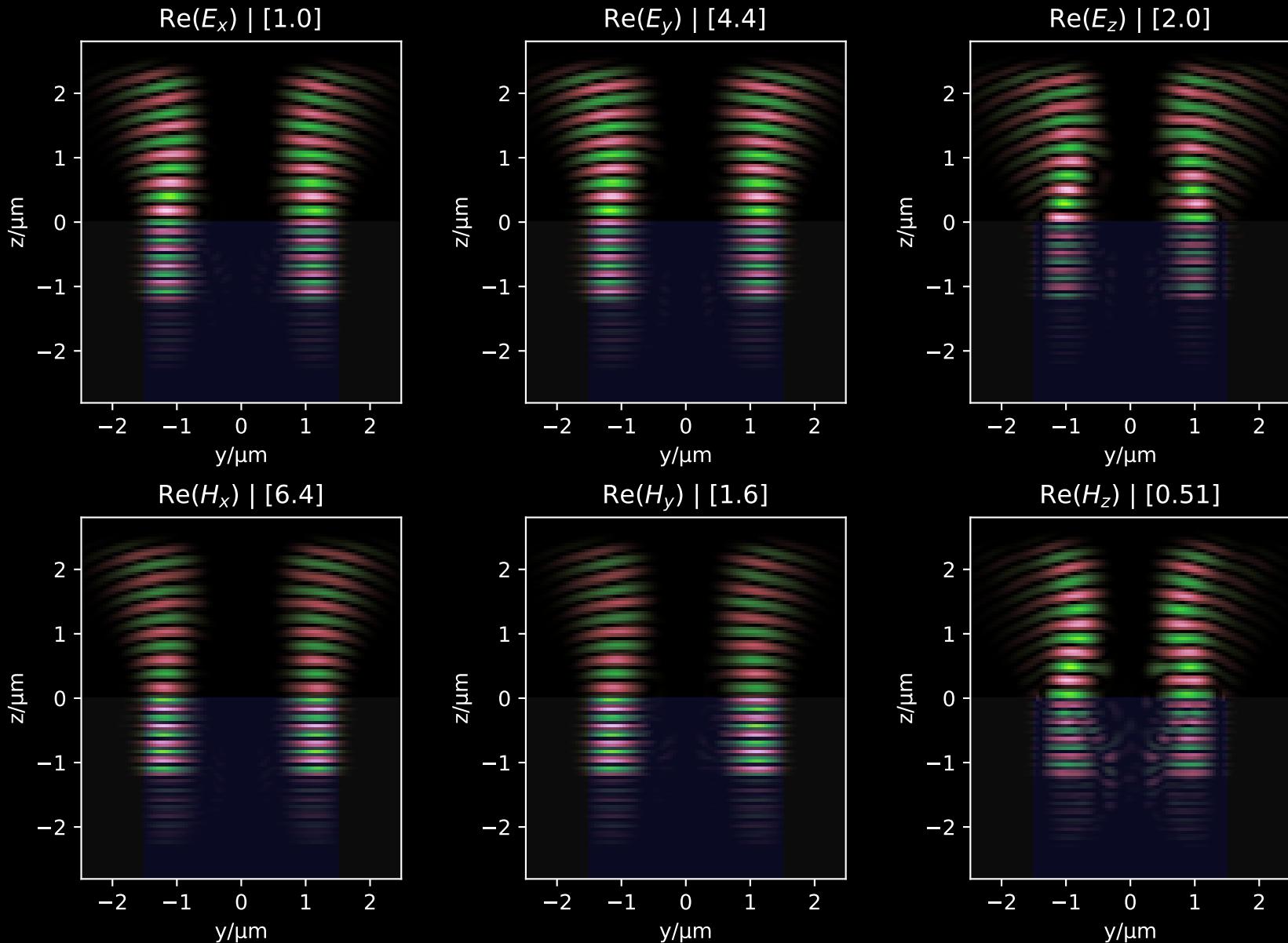
$\text{Re}(H_y) | [1.6]$



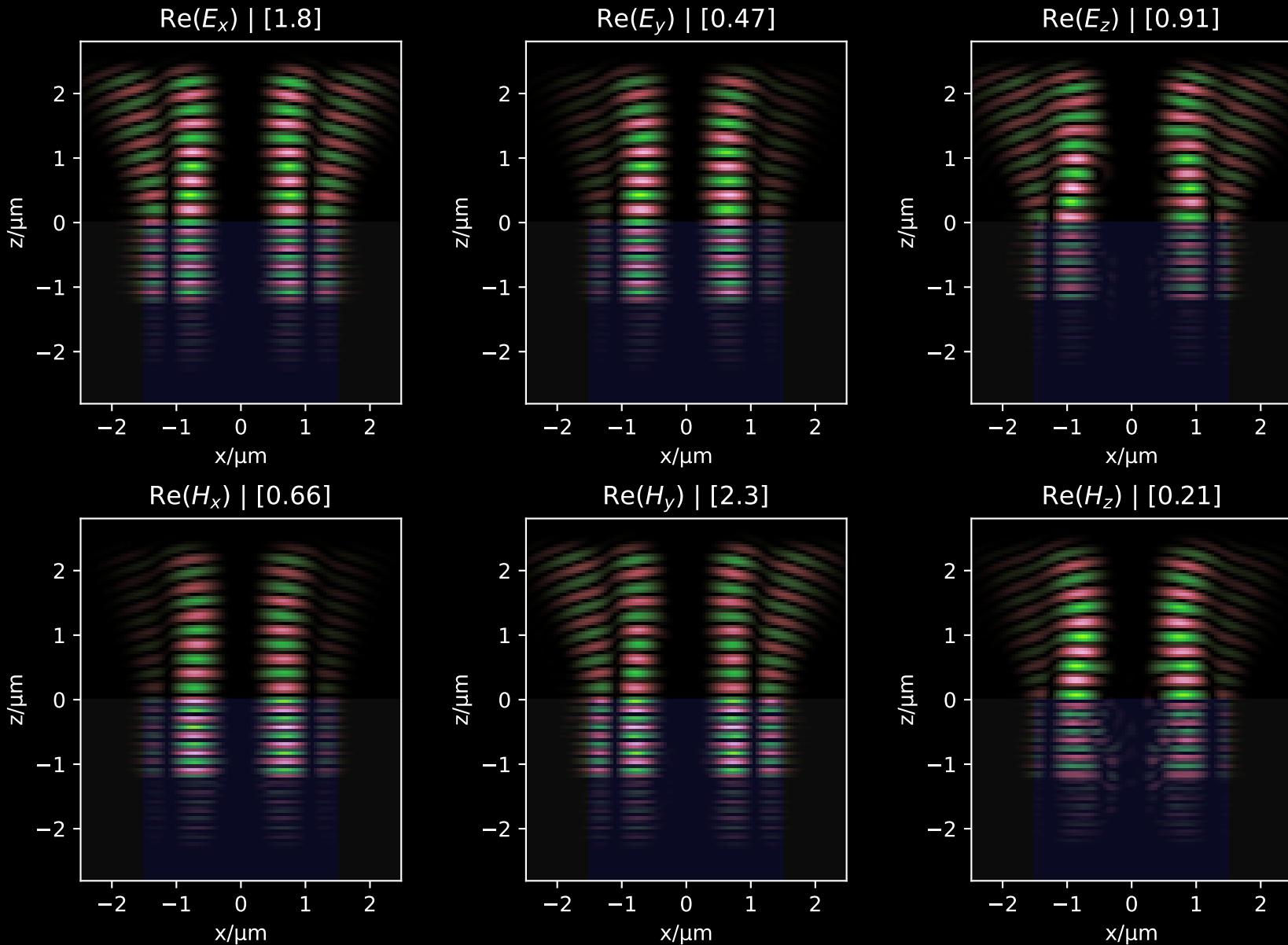
$\text{Re}(H_z) | [2.1]$



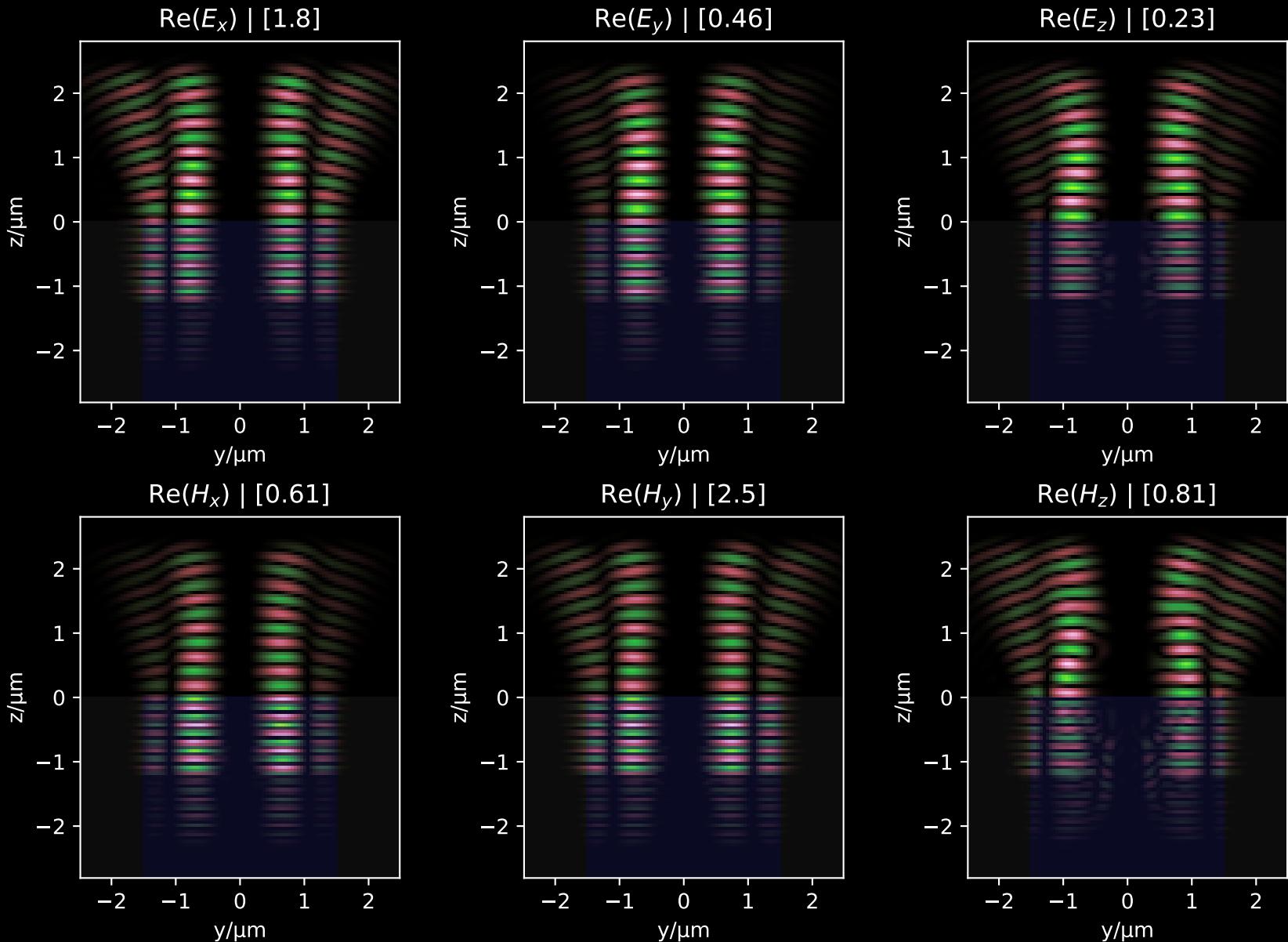
Mode #59 |  $k_z = 22.69$   $1/\mu\text{m}$  |  $m = 5$  | HE- |  $yz$  plane



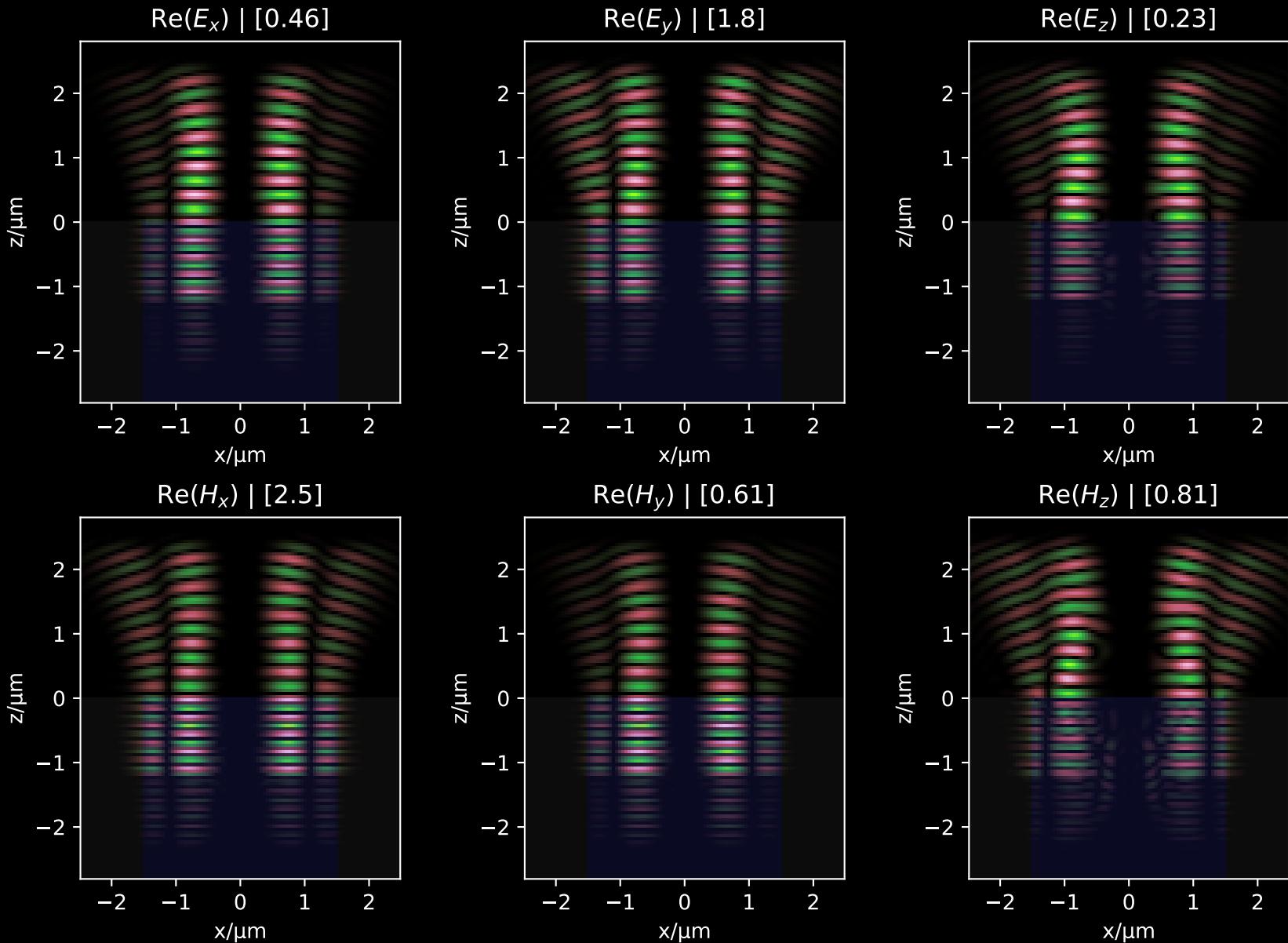
Mode #60 |  $k_z = 22.50$   $1/\mu\text{m}$  |  $m = 5$  | HE+ | xz plane



Mode #60 |  $k_z = 22.50$   $1/\mu\text{m}$  |  $m = 5$  | HE+ |  $yz$  plane

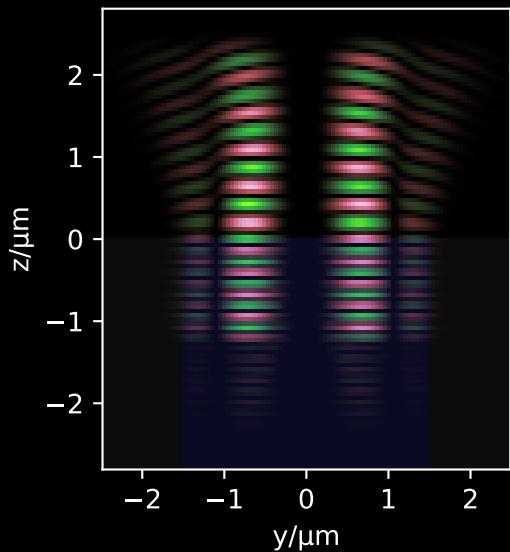


Mode #61 |  $k_z = 22.50$   $1/\mu\text{m}$  |  $m = 5$  | HE- | xz plane

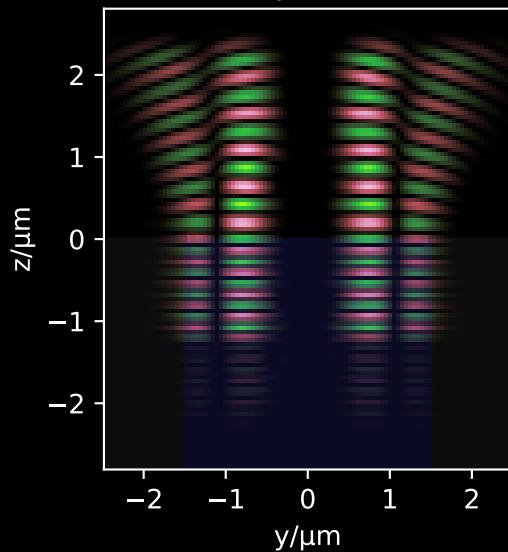


Mode #61 |  $k_z = 22.50$   $1/\mu\text{m}$  |  $m = 5$  | HE- |  $yz$  plane

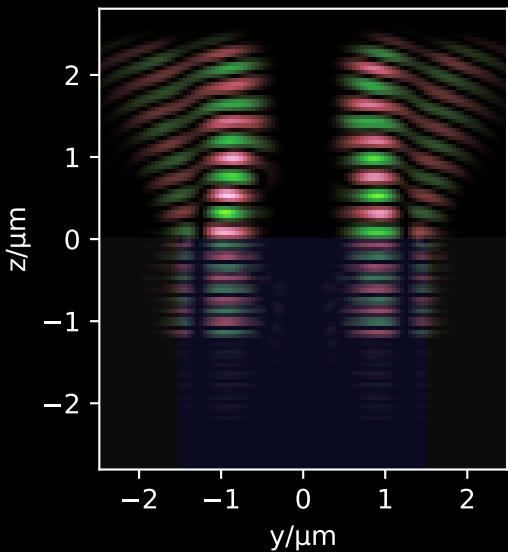
$\text{Re}(E_x) | [0.47]$



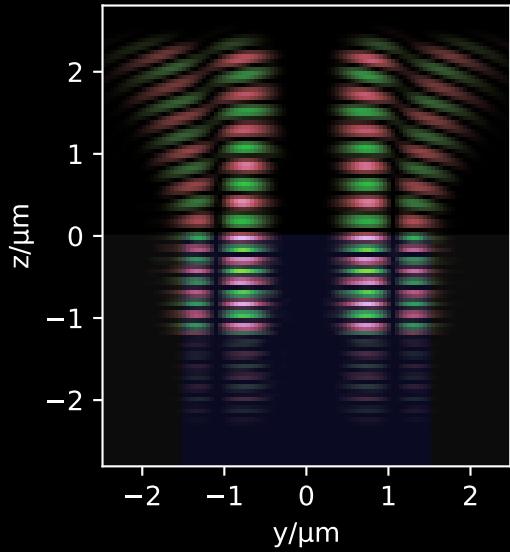
$\text{Re}(E_y) | [1.8]$



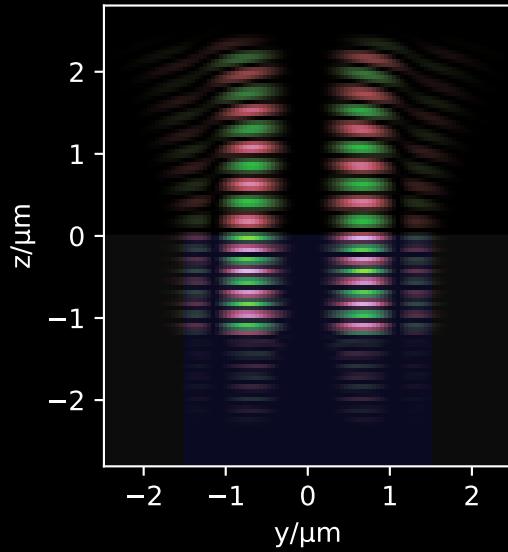
$\text{Re}(E_z) | [0.91]$



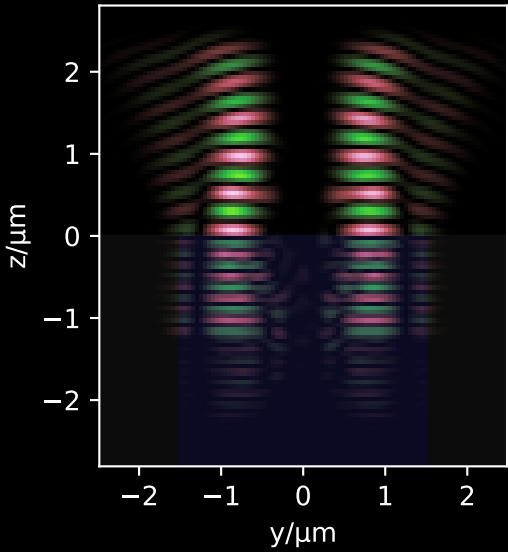
$\text{Re}(H_x) | [2.3]$



$\text{Re}(H_y) | [0.66]$

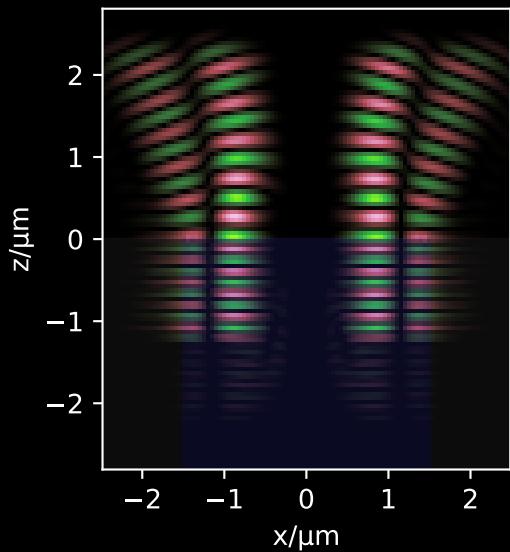


$\text{Re}(H_z) | [0.21]$

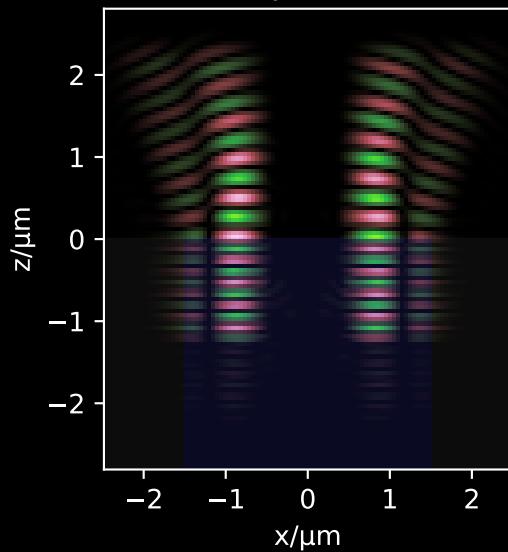


Mode #62 |  $k_z = 22.00$   $1/\mu\text{m}$  |  $m = 5$  | HE+ | xz plane

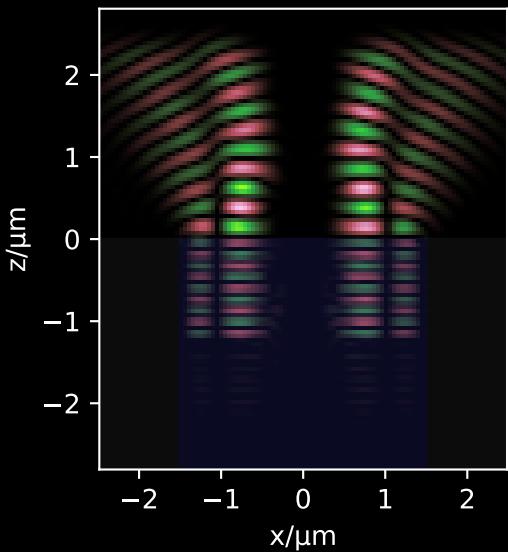
$\text{Re}(E_x) | [38.]$



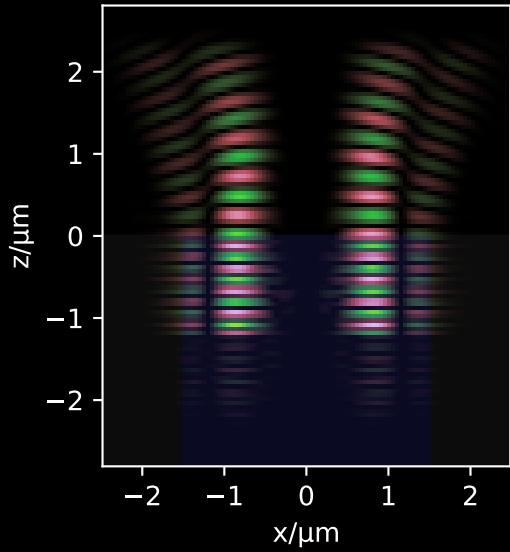
$\text{Re}(E_y) | [12.]$



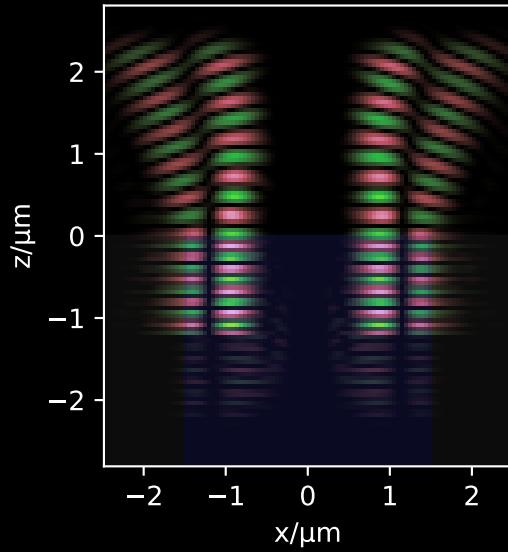
$\text{Re}(E_z) | [24.]$



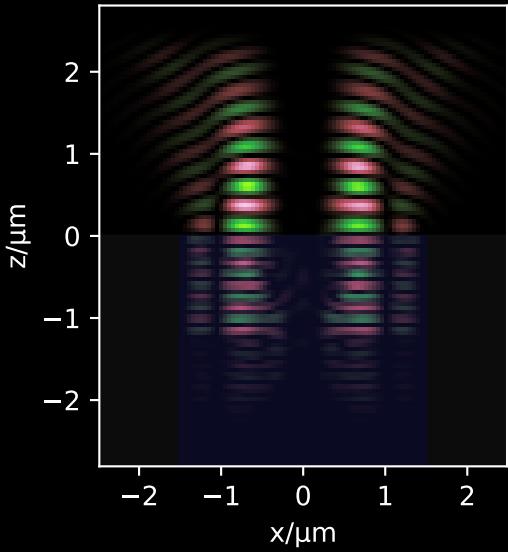
$\text{Re}(H_x) | [15.]$



$\text{Re}(H_y) | [45.]$

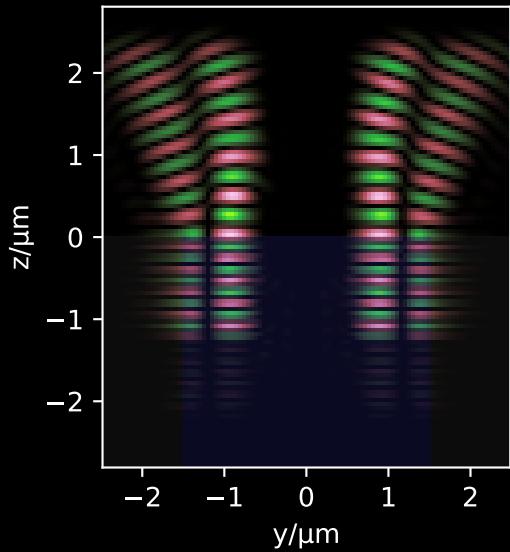


$\text{Re}(H_z) | [7.8]$

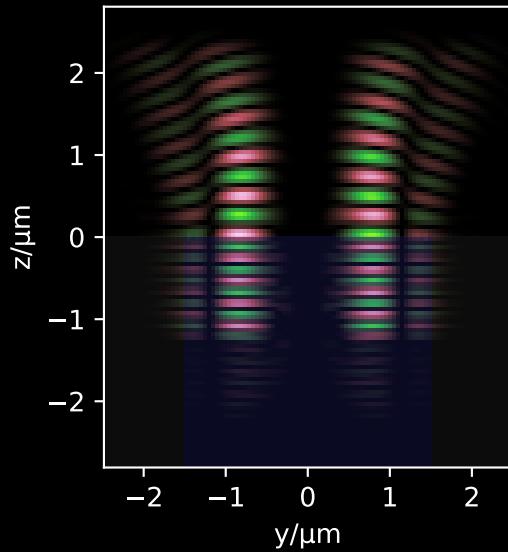


Mode #62 |  $k_z = 22.00$   $1/\mu\text{m}$  |  $m = 5$  | HE+ |  $yz$  plane

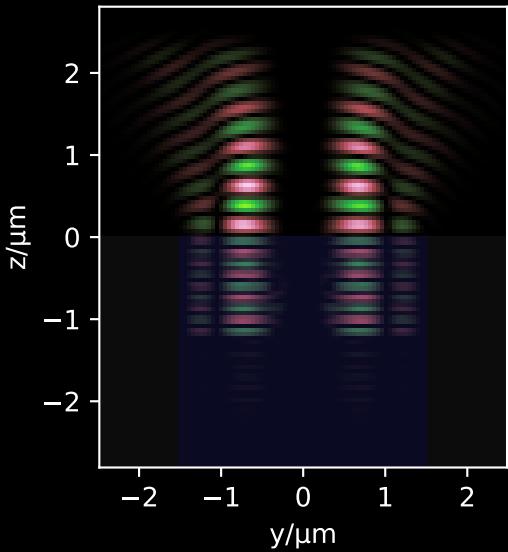
$\text{Re}(E_x) | [38.]$



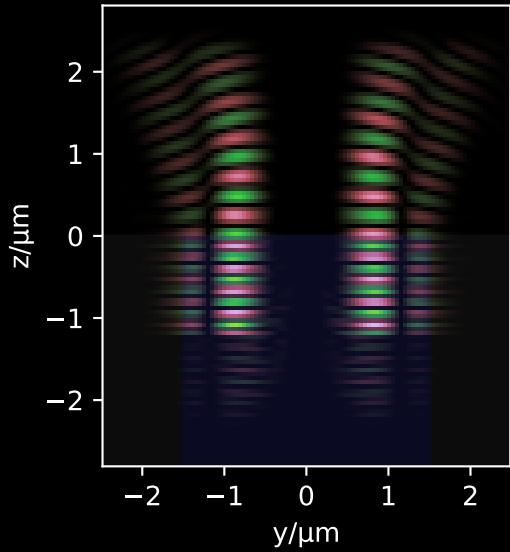
$\text{Re}(E_y) | [13.]$



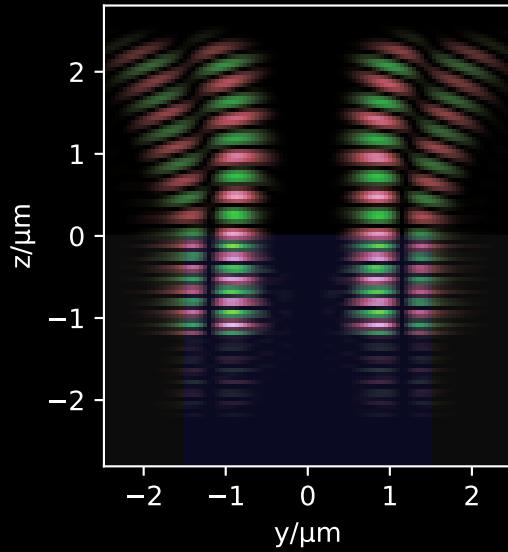
$\text{Re}(E_z) | [7.8]$



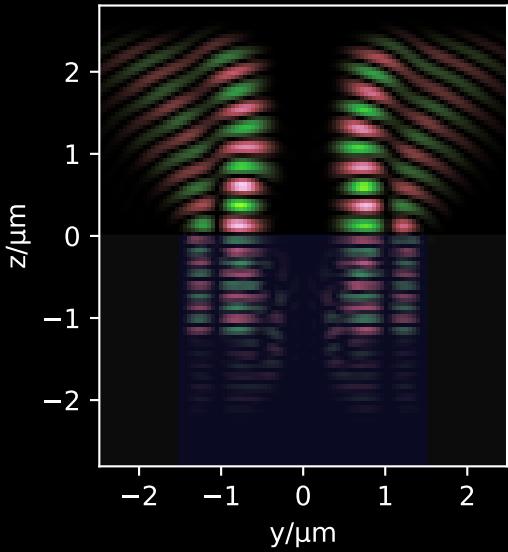
$\text{Re}(H_x) | [15.]$



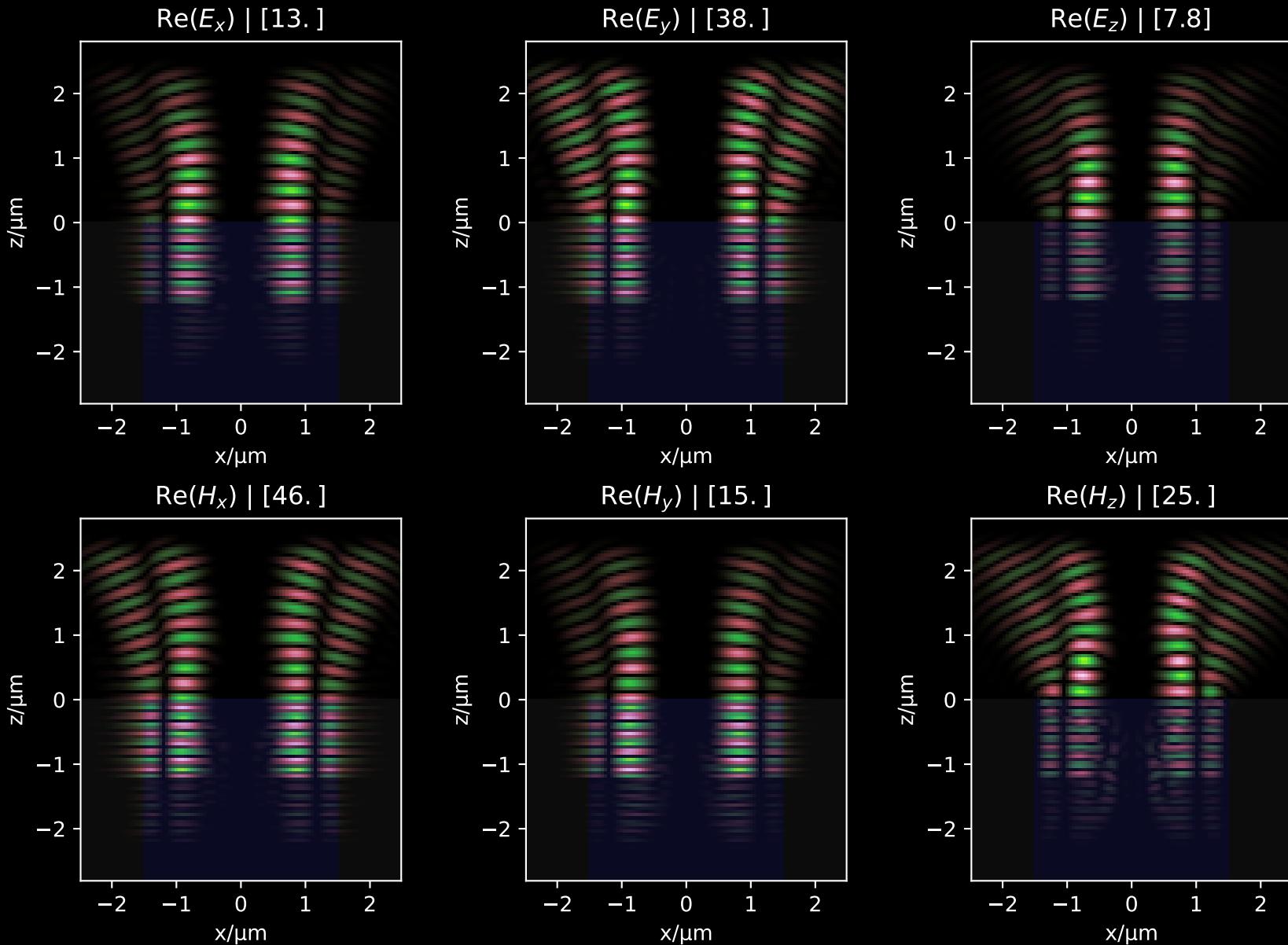
$\text{Re}(H_y) | [46.]$



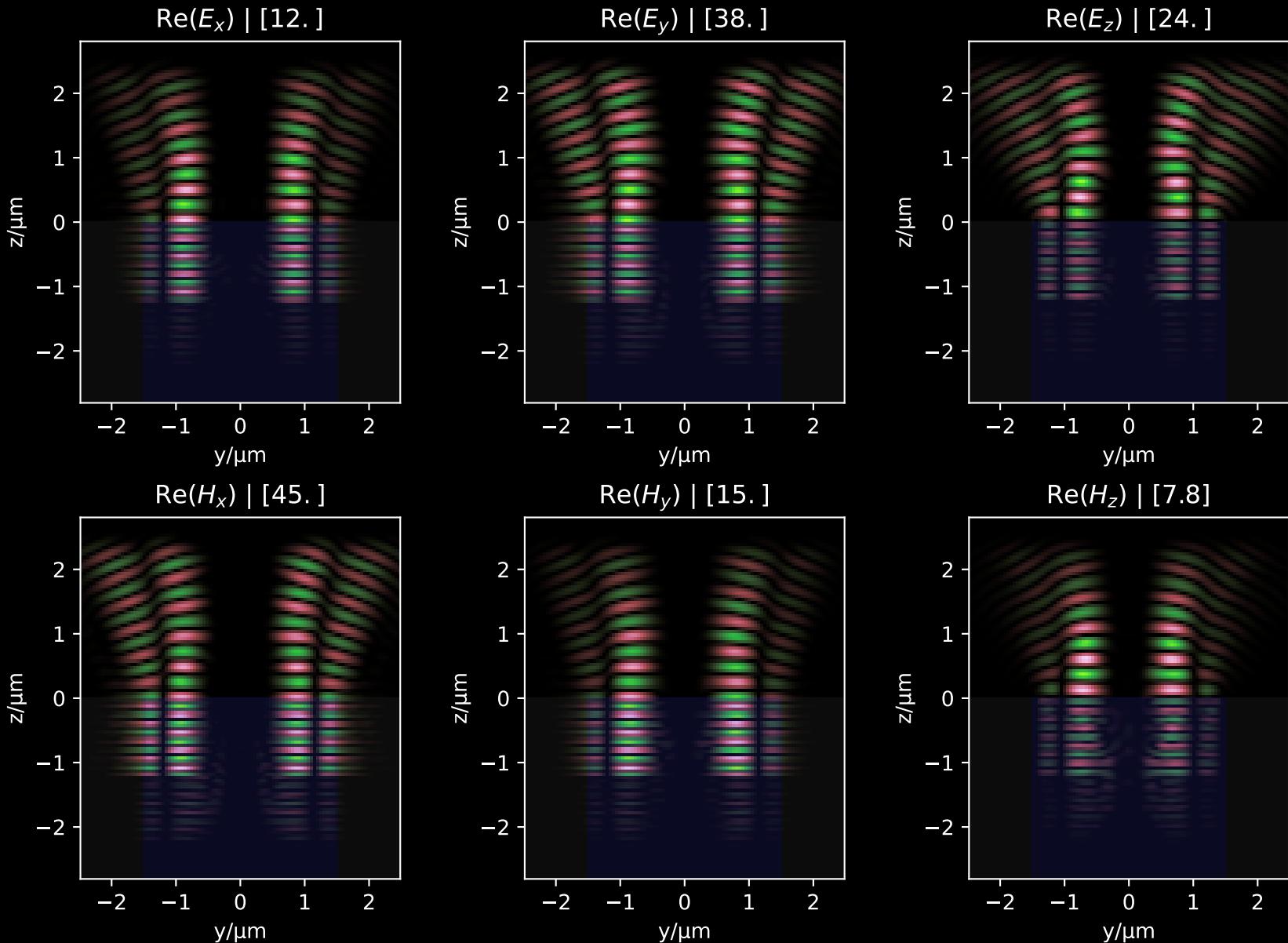
$\text{Re}(H_z) | [25.]$



Mode #63 |  $k_z = 22.00$   $1/\mu\text{m}$  |  $m = 5$  | HE- | xz plane

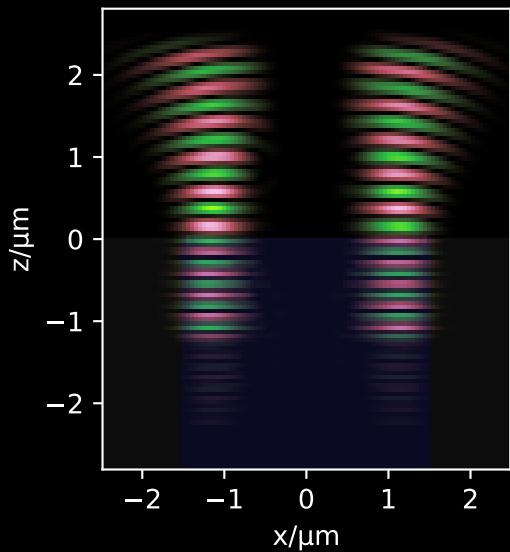


Mode #63 |  $k_z = 22.00$   $1/\mu\text{m}$  |  $m = 5$  | HE- |  $yz$  plane

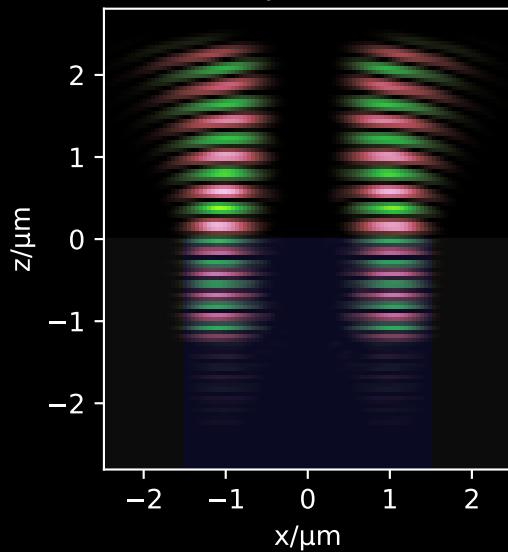


Mode #64 |  $k_z = 22.87$  1/ $\mu\text{m}$  |  $m = 6$  | HE+ | xz plane

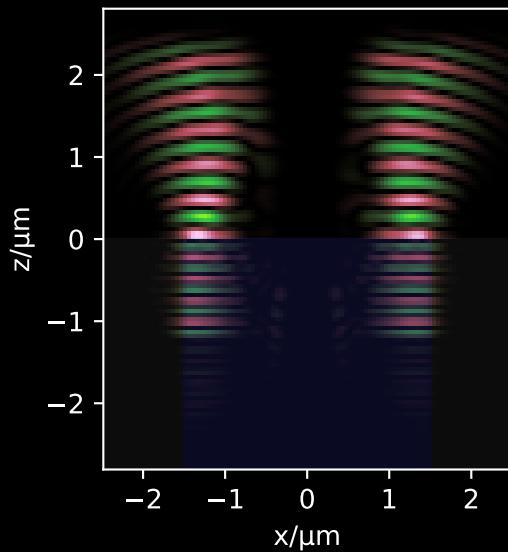
$\text{Re}(E_x) | [1.3]$



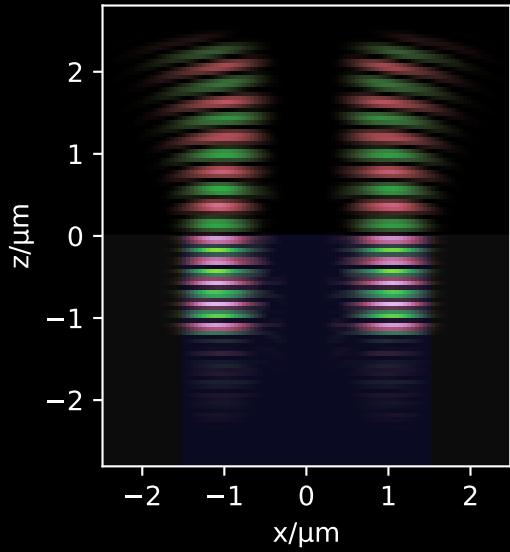
$\text{Re}(E_y) | [0.28]$



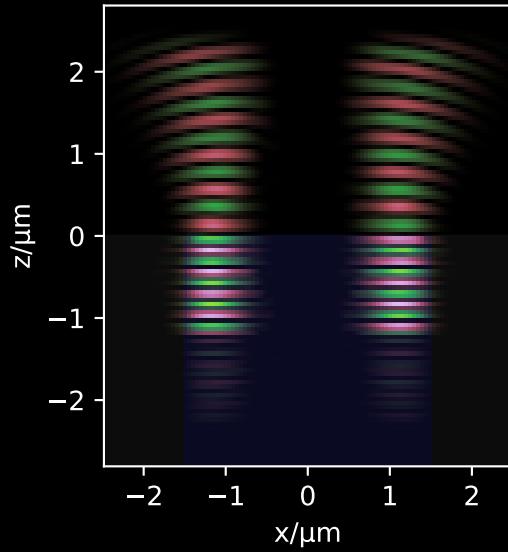
$\text{Re}(E_z) | [0.5]$



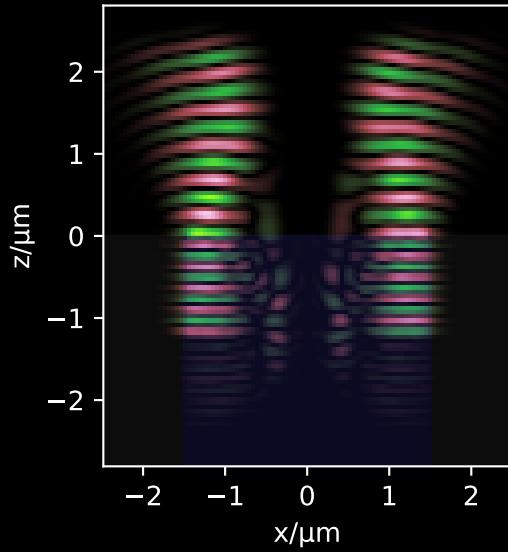
$\text{Re}(H_x) | [0.42]$



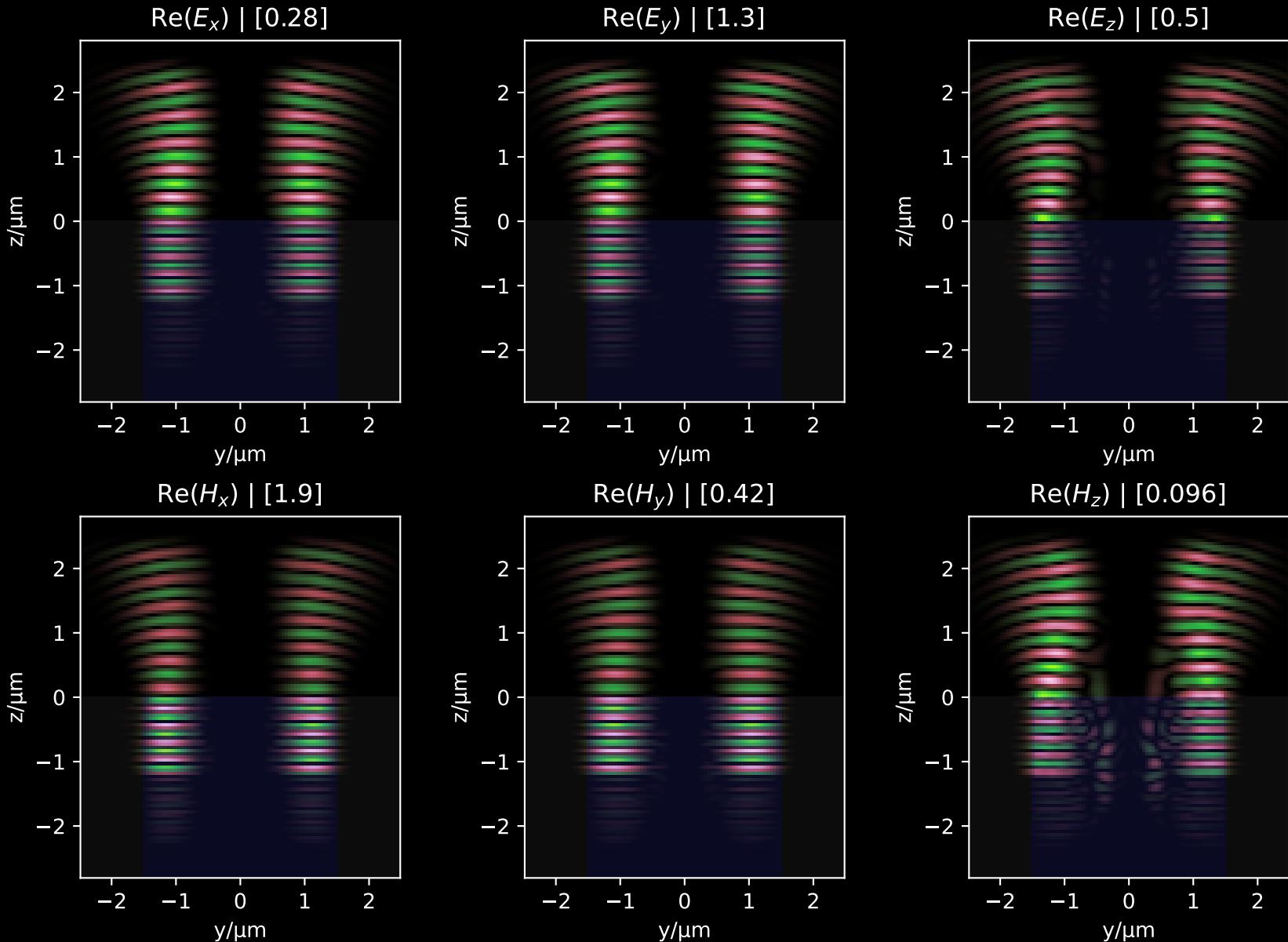
$\text{Re}(H_y) | [1.9]$



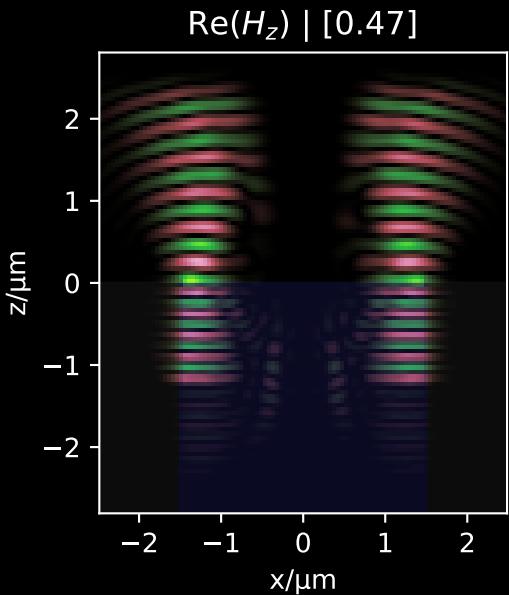
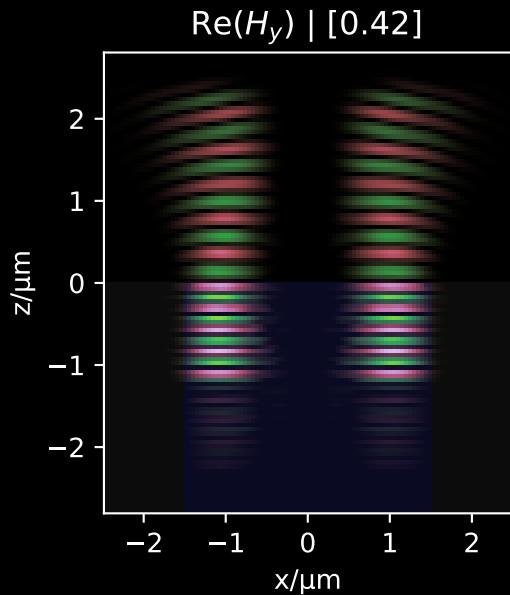
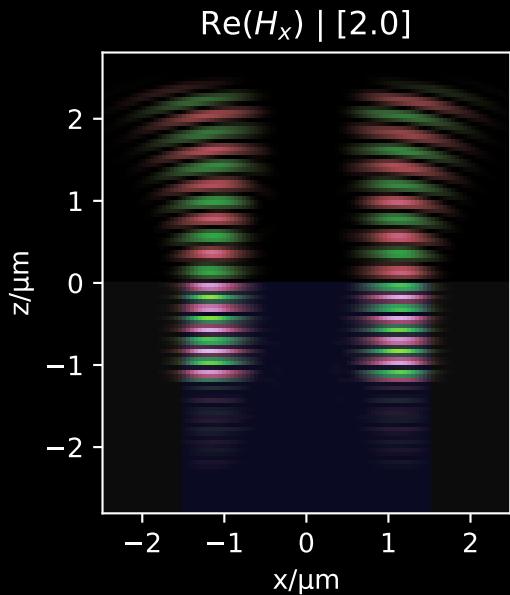
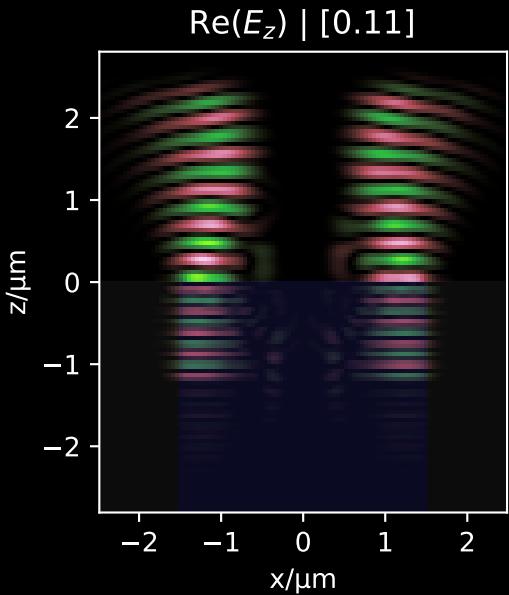
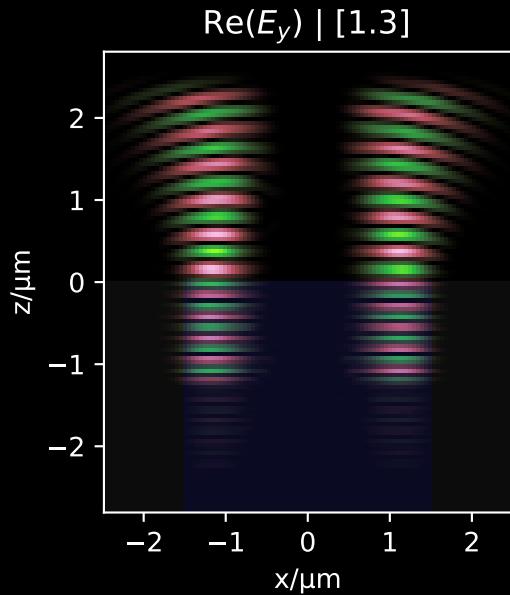
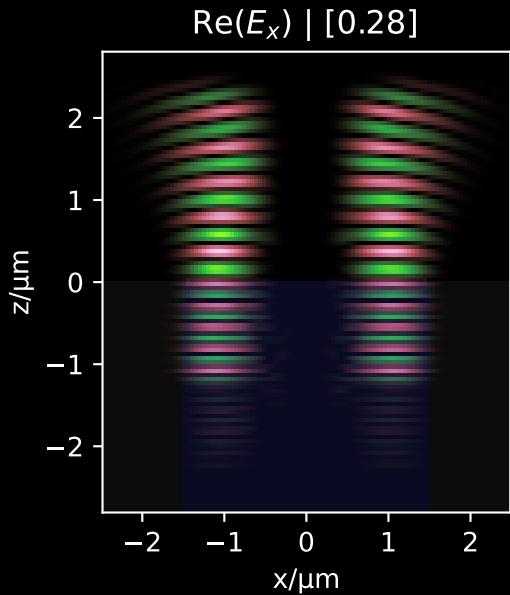
$\text{Re}(H_z) | [0.096]$



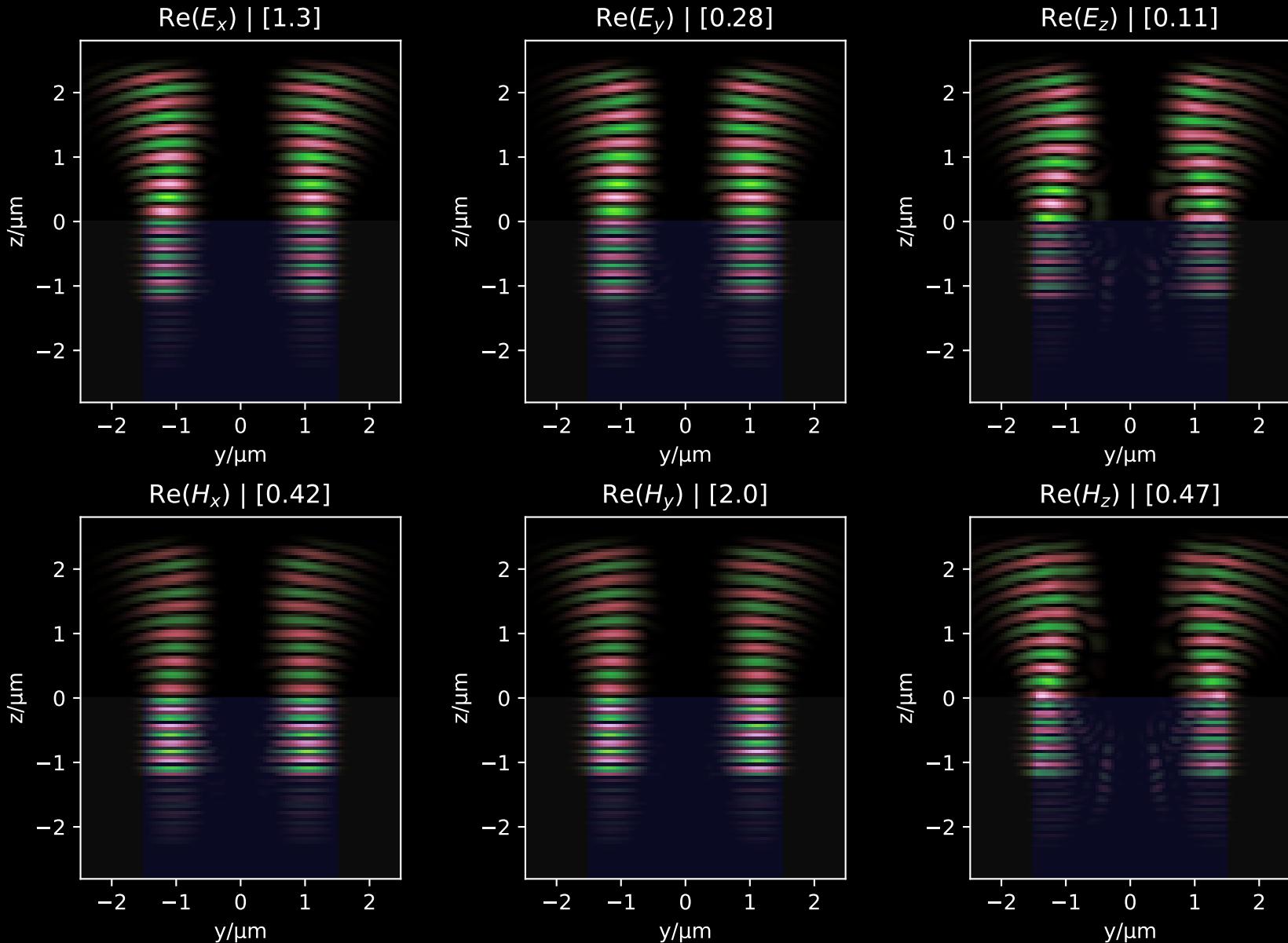
Mode #64 |  $k_z = 22.87 \text{ 1}/\mu\text{m}$  |  $m = 6$  | HE+ |  $yz$  plane



Mode #65 |  $k_z = 22.87 \text{ 1}/\mu\text{m}$  |  $m = 6$  | HE- | xz plane

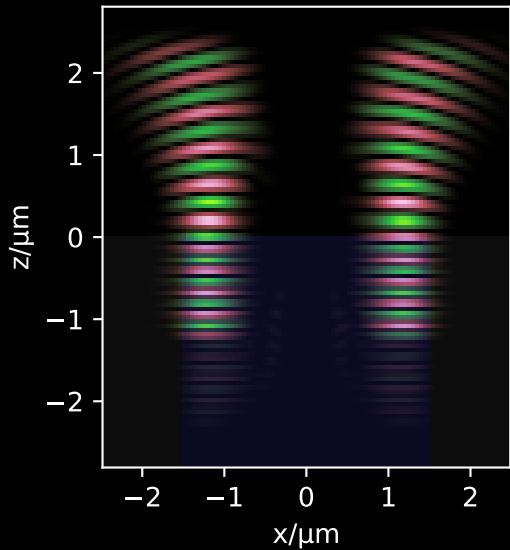


Mode #65 |  $k_z = 22.87$   $1/\mu\text{m}$  |  $m = 6$  | HE- |  $yz$  plane

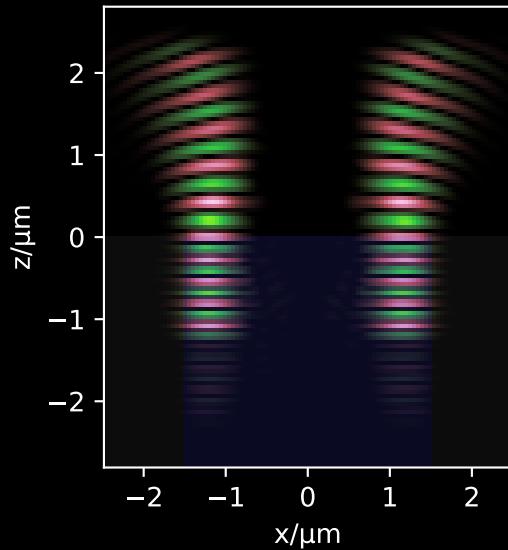


Mode #66 |  $k_z = 22.49$   $1/\mu\text{m}$  |  $m = 6$  | HE+ | xz plane

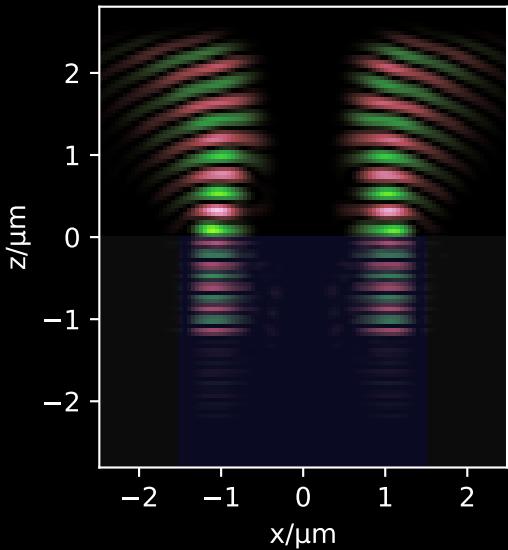
$\text{Re}(E_x) | [6.1]$



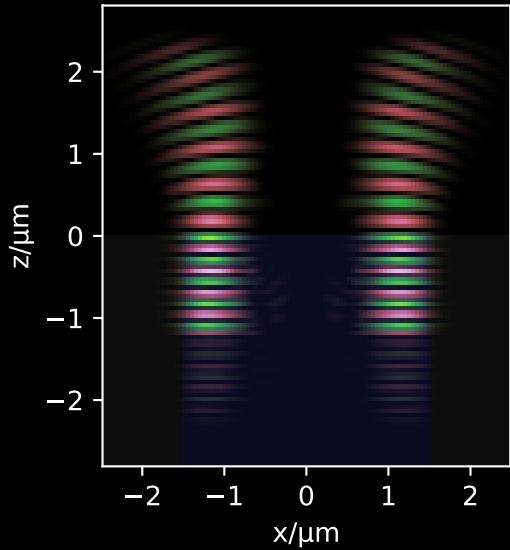
$\text{Re}(E_y) | [1.6]$



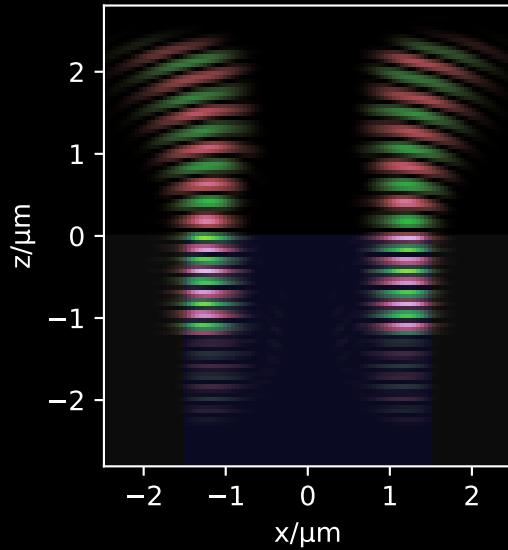
$\text{Re}(E_z) | [3.2]$



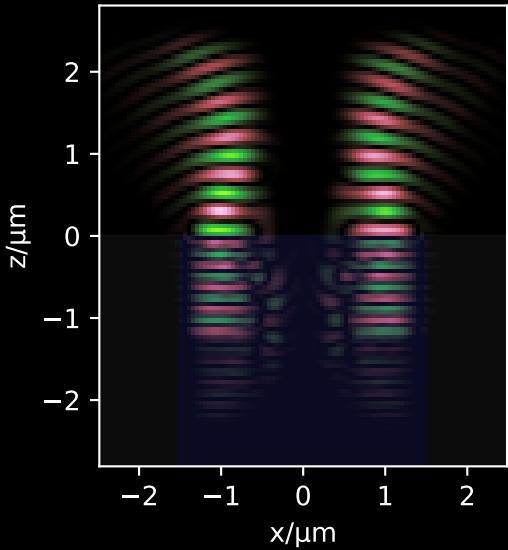
$\text{Re}(H_x) | [2.3]$



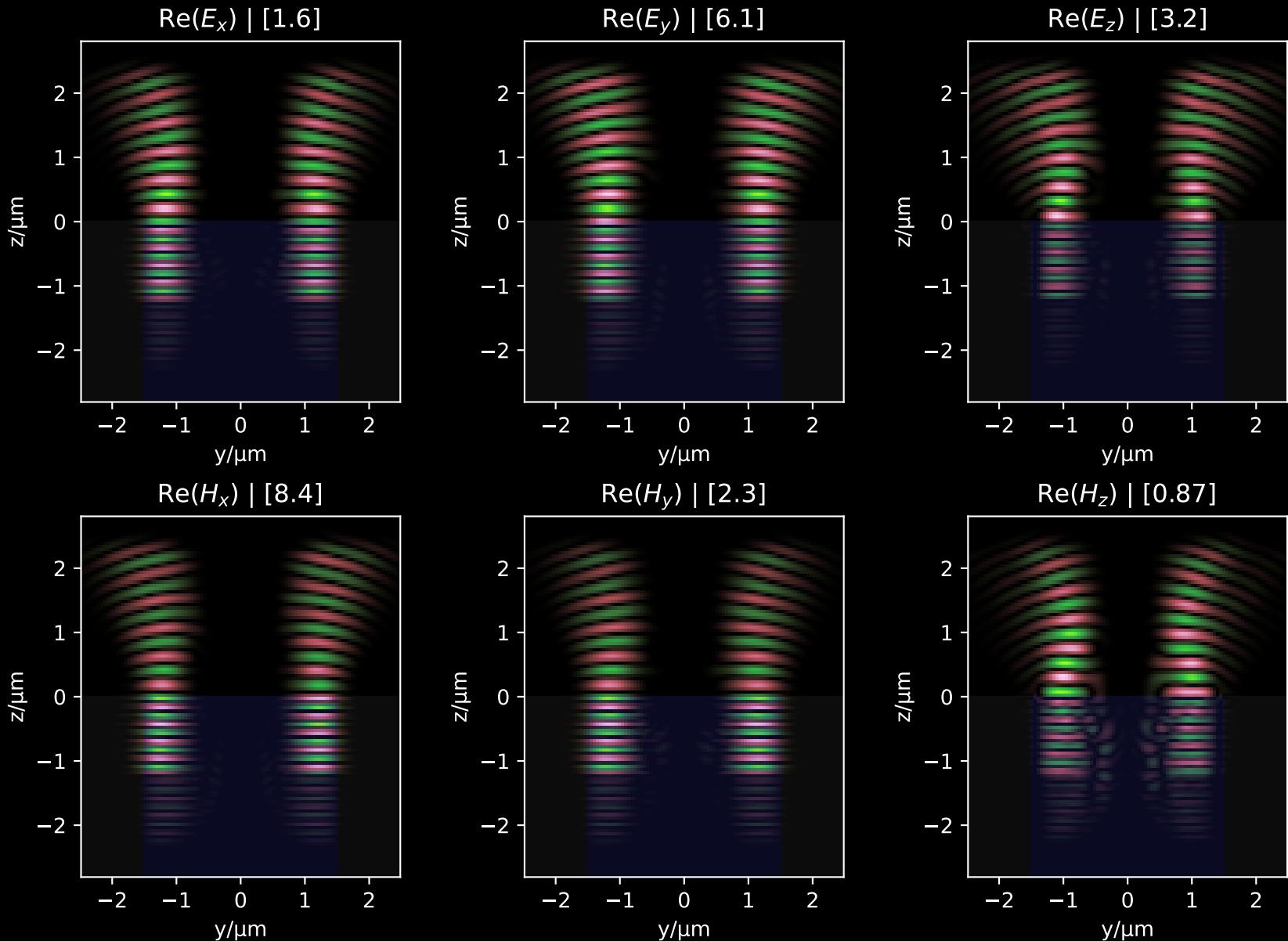
$\text{Re}(H_y) | [8.4]$



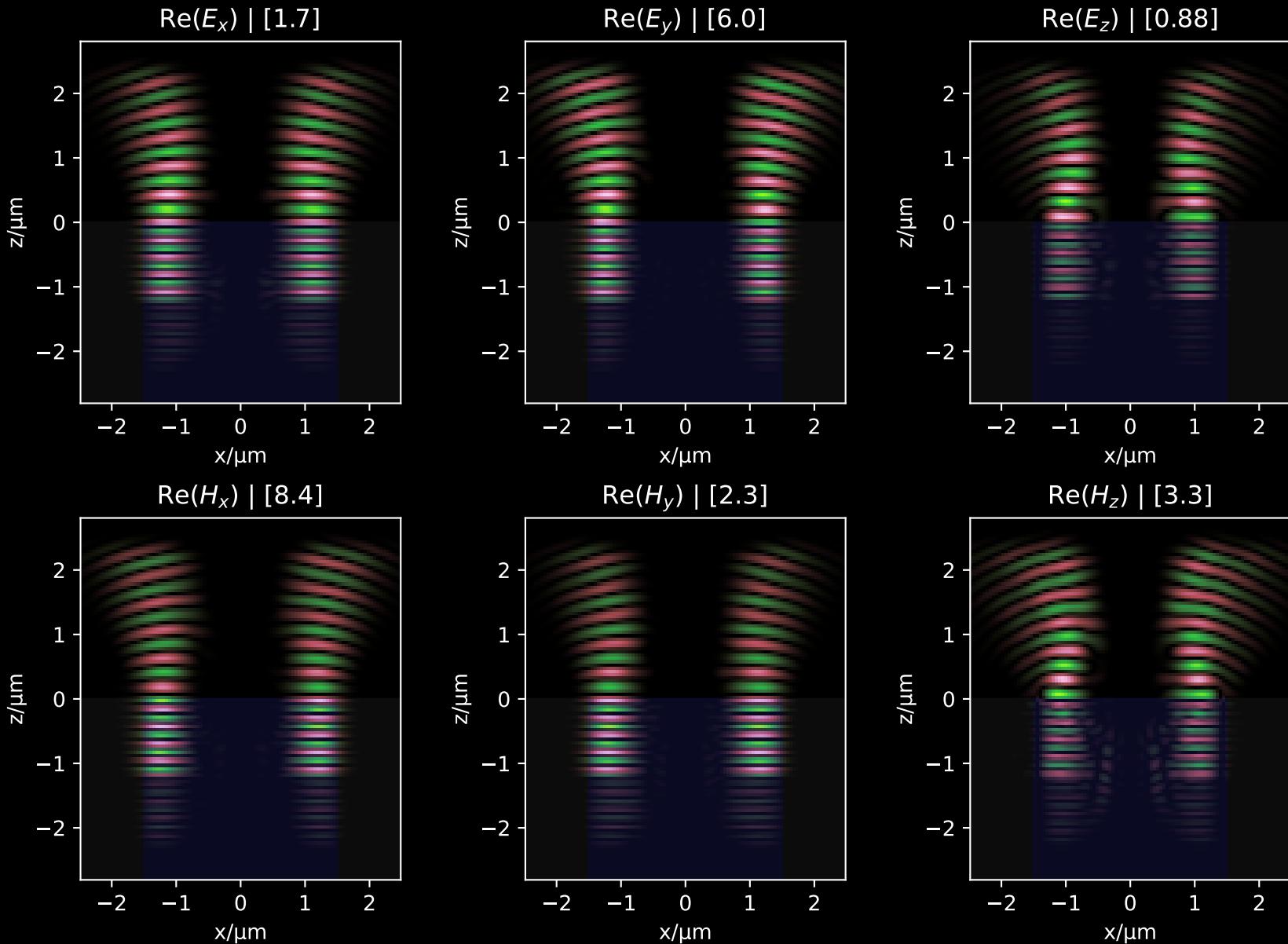
$\text{Re}(H_z) | [0.87]$



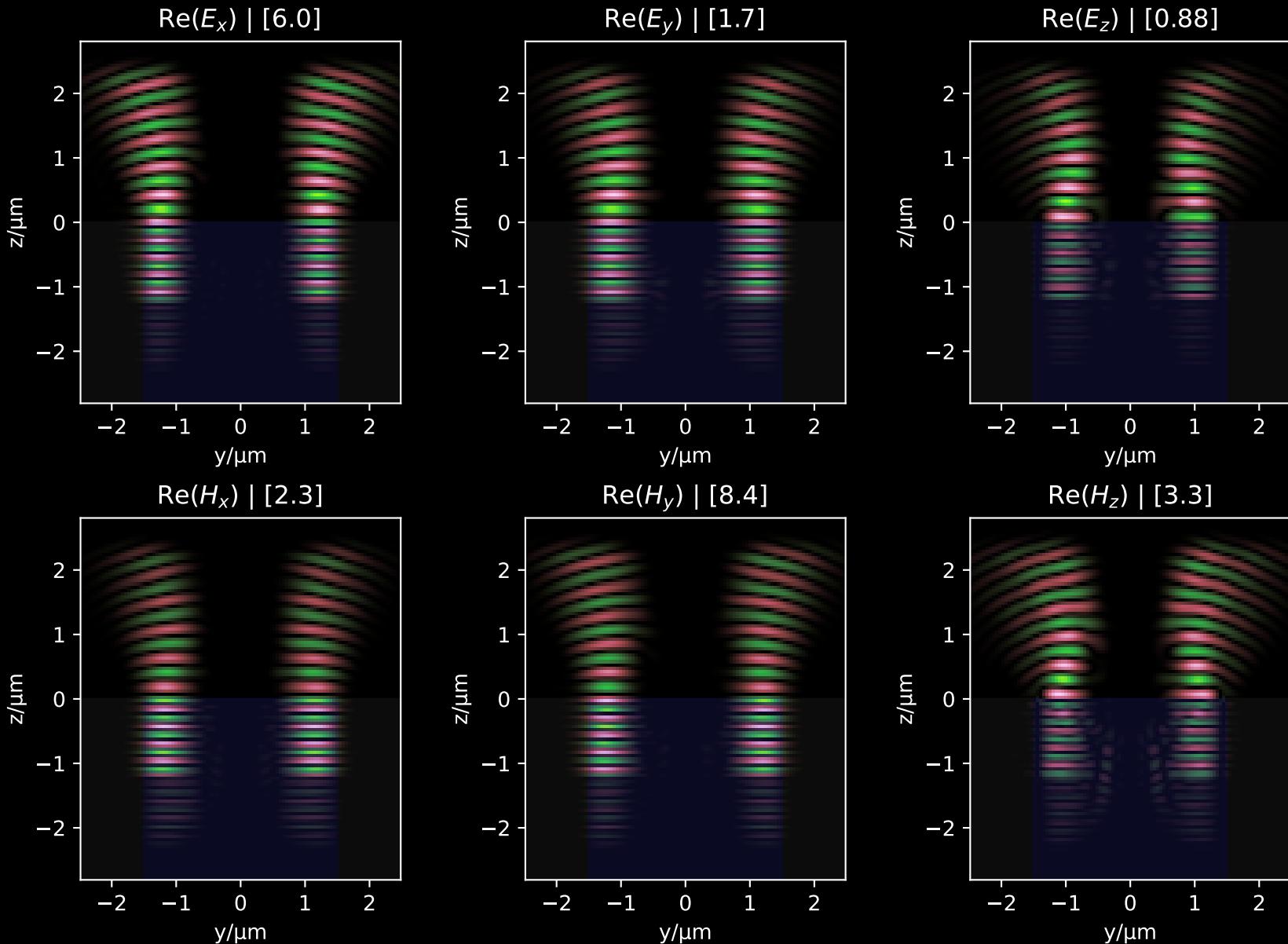
Mode #66 |  $k_z = 22.49$   $1/\mu\text{m}$  |  $m = 6$  | HE+ |  $yz$  plane



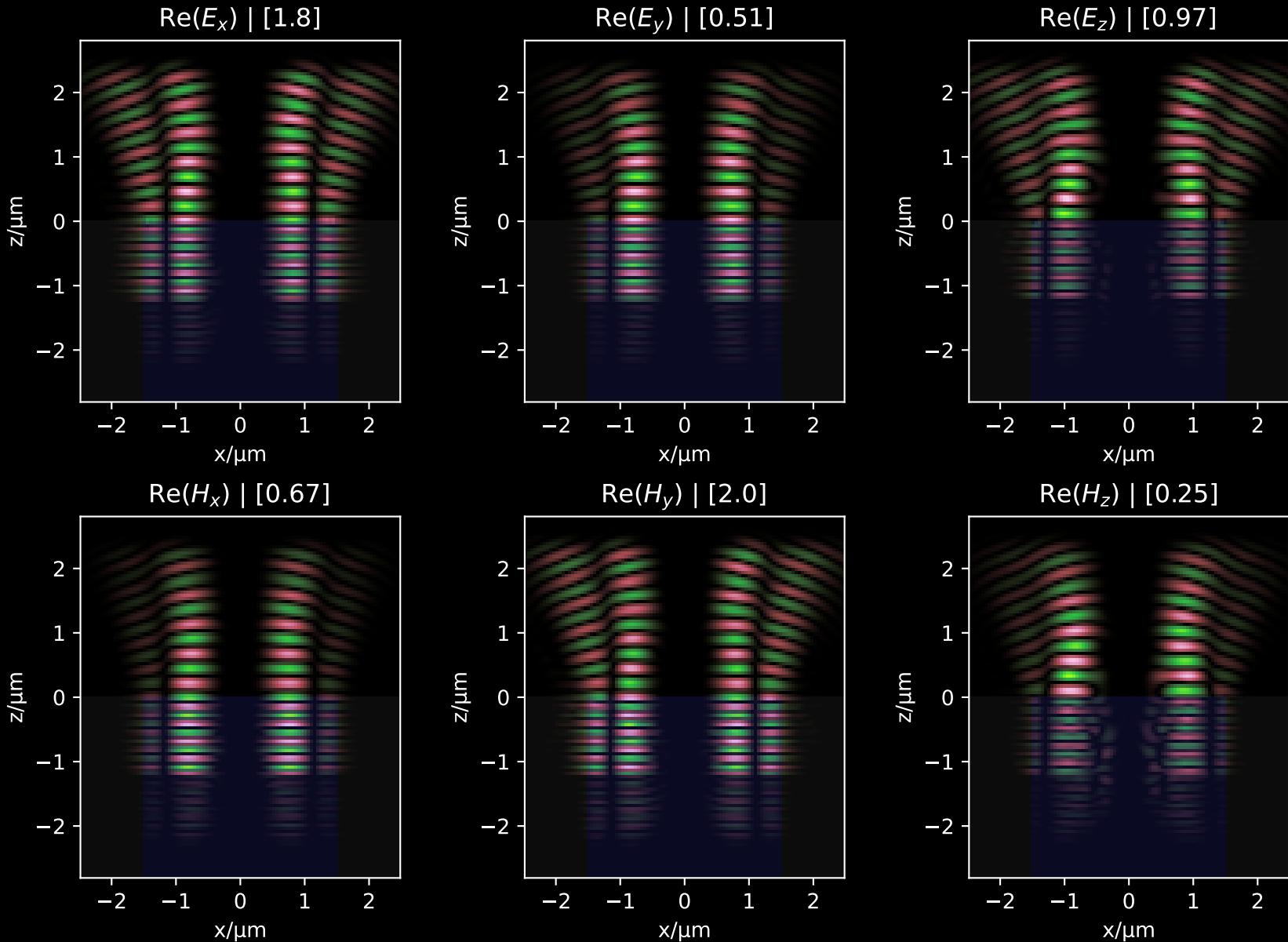
Mode #67 |  $k_z = 22.49 \text{ 1}/\mu\text{m}$  |  $m = 6$  | HE- | xz plane



Mode #67 |  $k_z = 22.49$   $1/\mu\text{m}$  |  $m = 6$  | HE- |  $yz$  plane

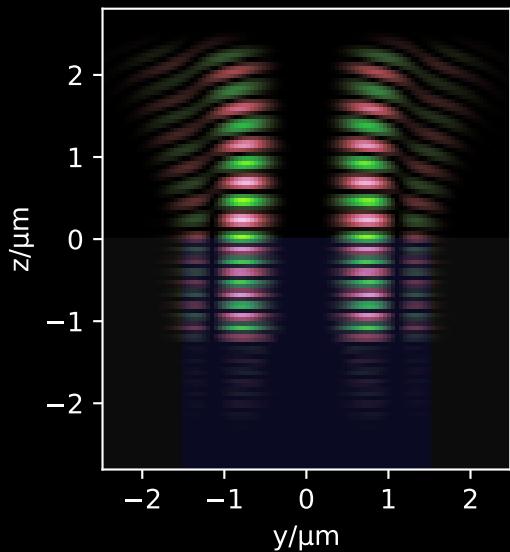


Mode #68 |  $k_z = 22.25$   $1/\mu\text{m}$  |  $m = 6$  | HE+ | xz plane

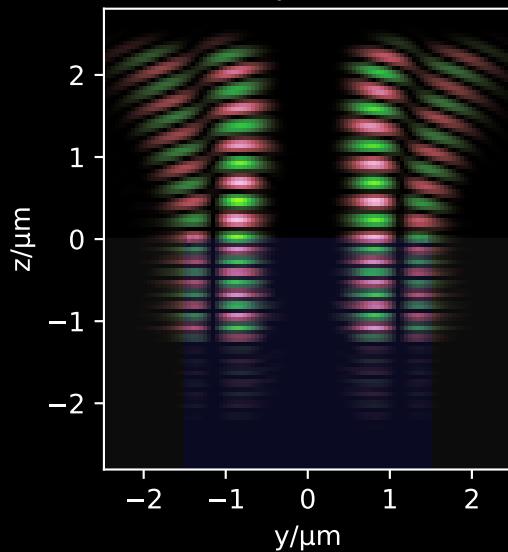


Mode #68 |  $k_z = 22.25$   $1/\mu\text{m}$  |  $m = 6$  | HE+ |  $yz$  plane

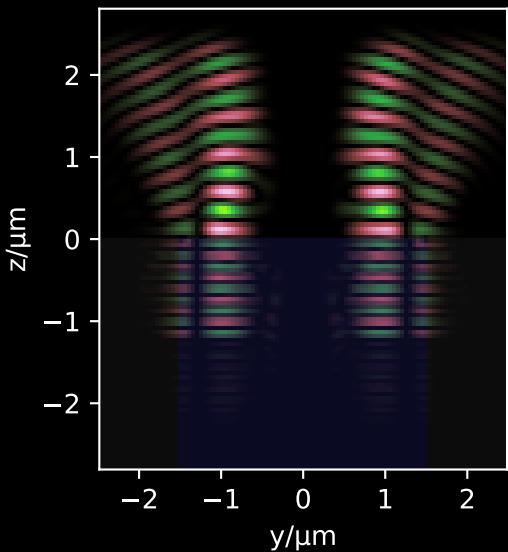
$\text{Re}(E_x) | [0.51]$



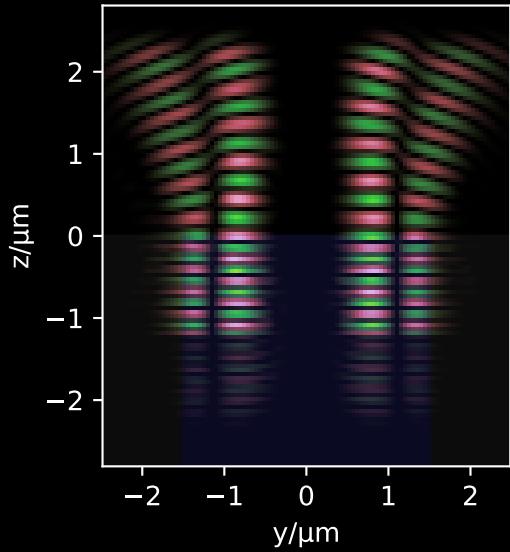
$\text{Re}(E_y) | [1.8]$



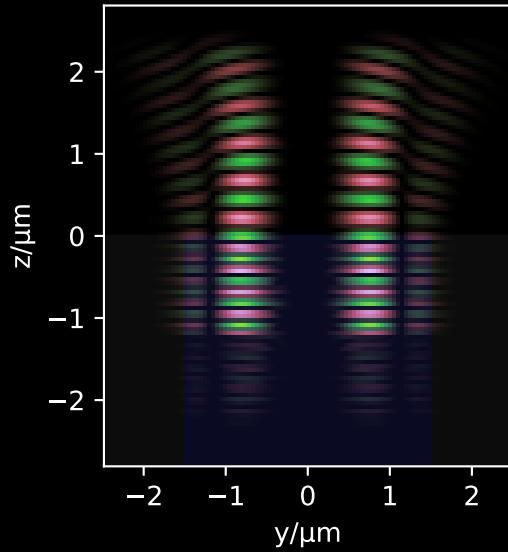
$\text{Re}(E_z) | [0.97]$



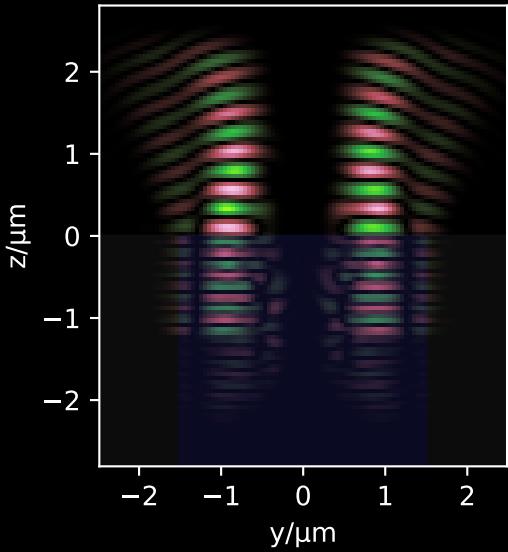
$\text{Re}(H_x) | [2.0]$



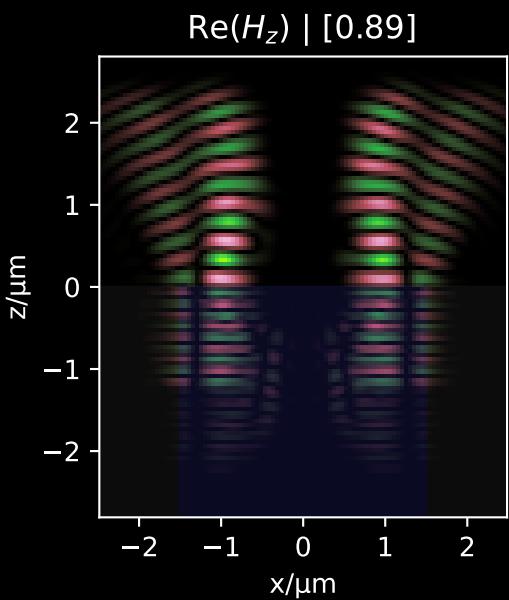
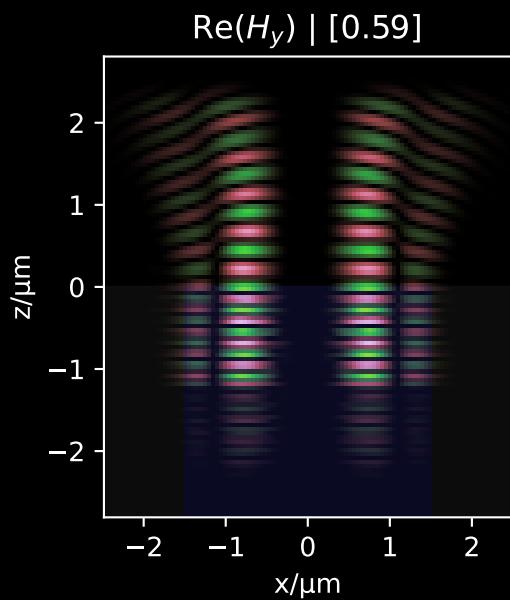
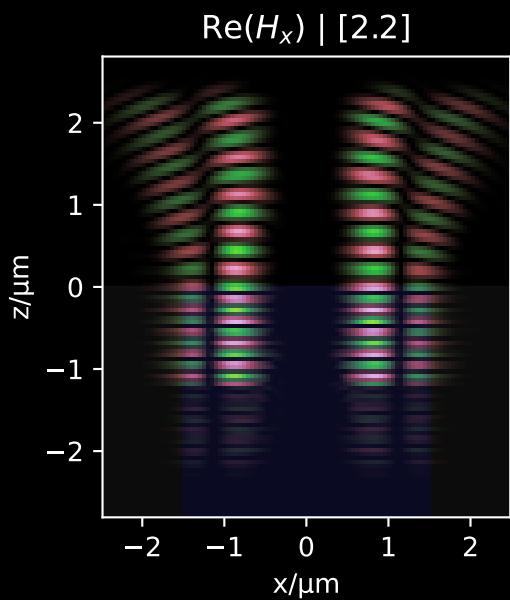
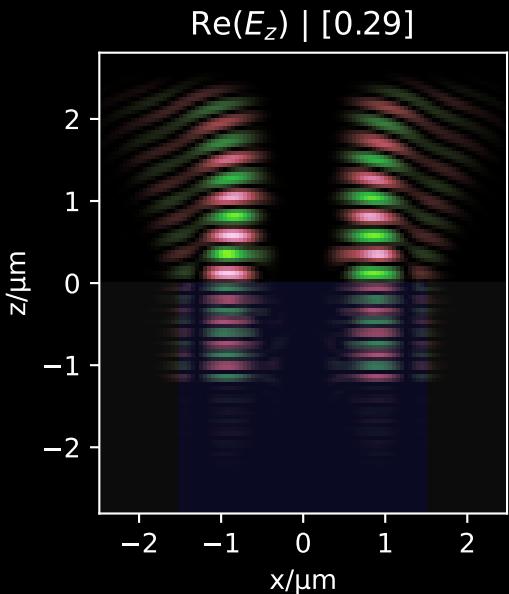
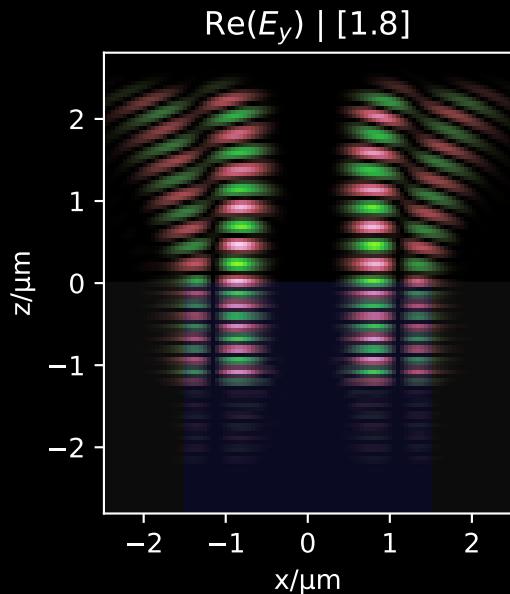
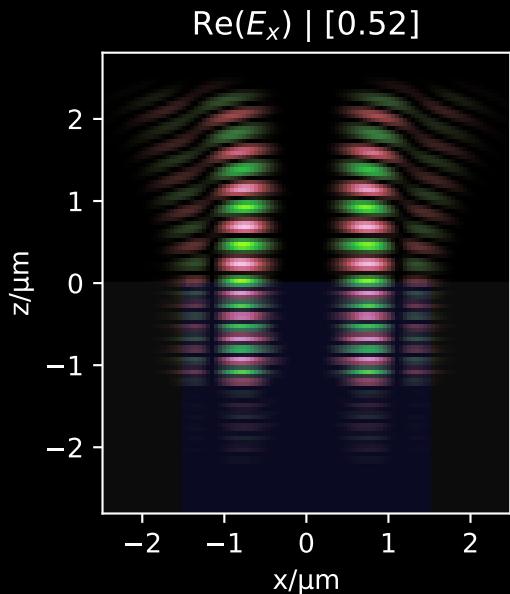
$\text{Re}(H_y) | [0.67]$



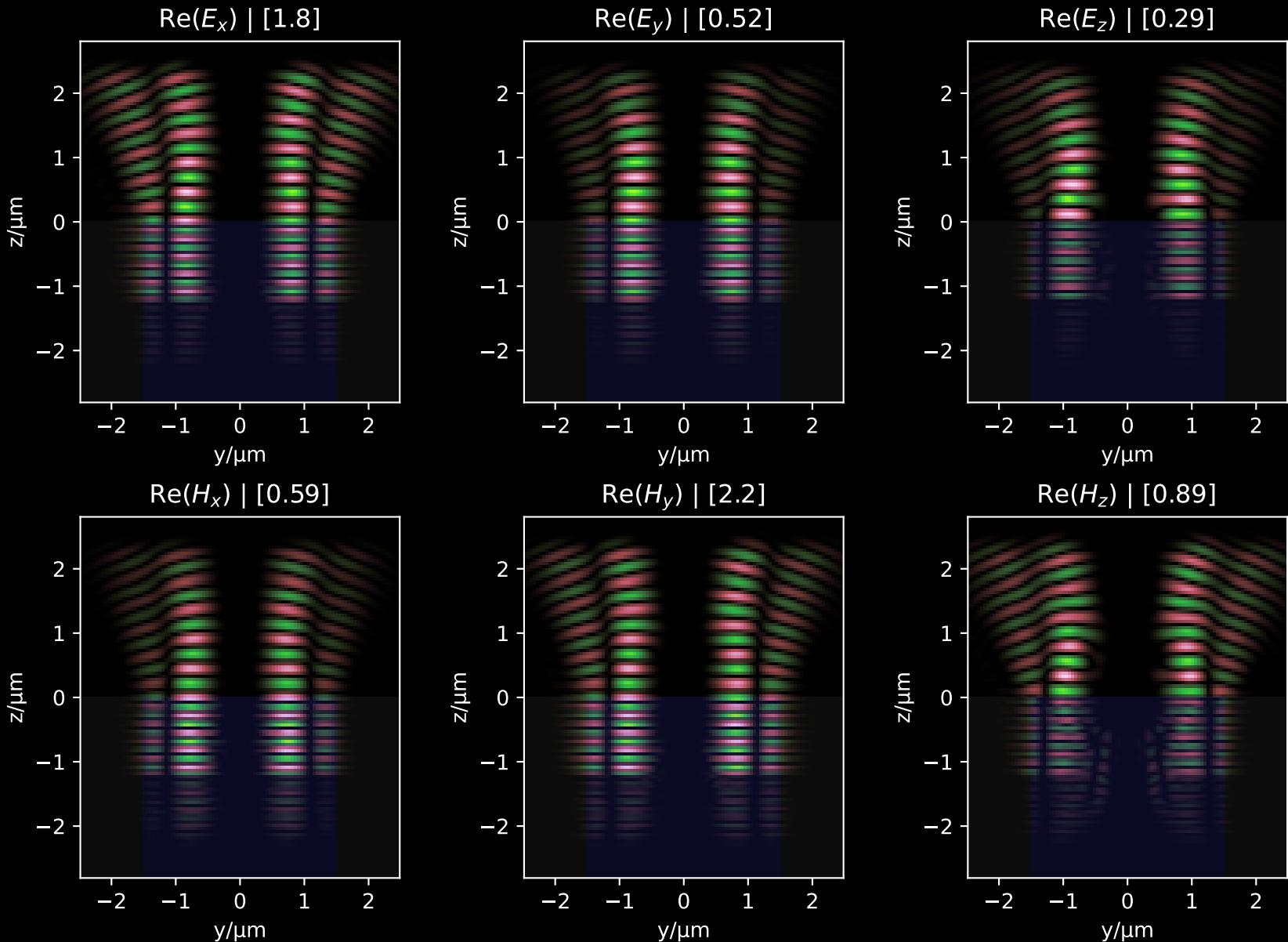
$\text{Re}(H_z) | [0.25]$



Mode #69 |  $k_z = 22.25$   $1/\mu\text{m}$  |  $m = 6$  | HE- | xz plane

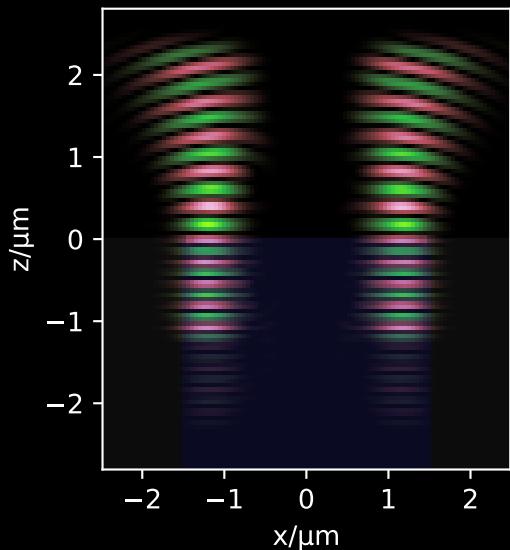


Mode #69 |  $k_z = 22.25$   $1/\mu\text{m}$  |  $m = 6$  | HE- |  $yz$  plane

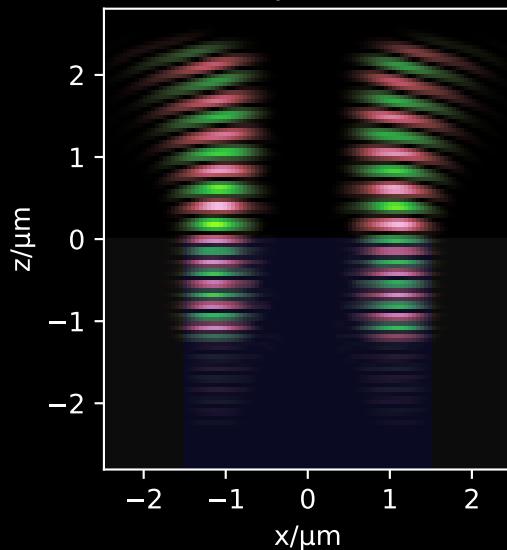


Mode #70 |  $k_z = 22.68$  1/ $\mu\text{m}$  |  $m = 7$  | HE+ | xz plane

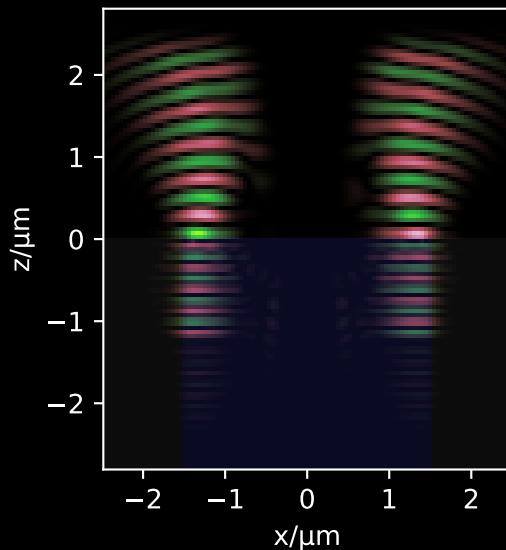
$\text{Re}(E_x) | [1.3]$



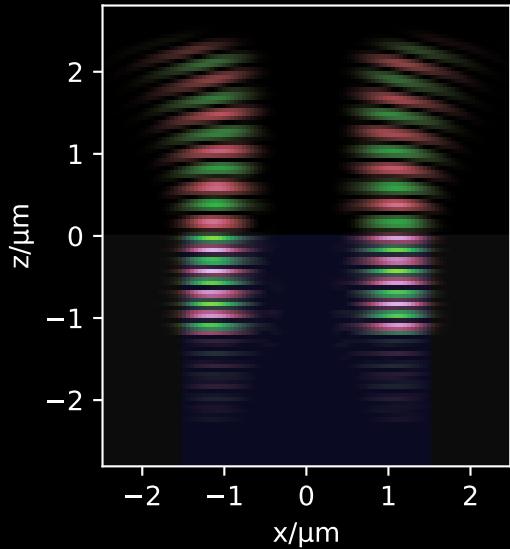
$\text{Re}(E_y) | [0.3]$



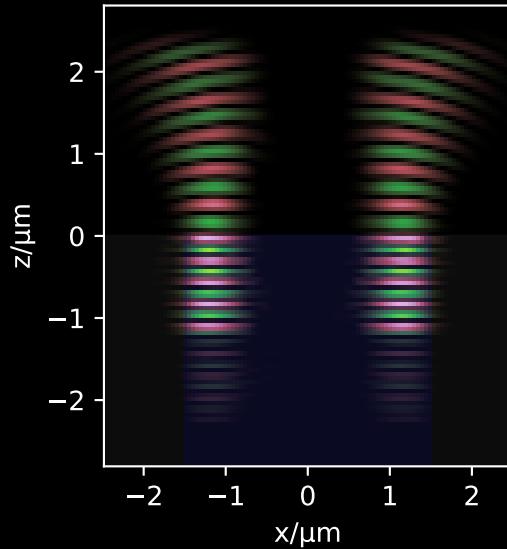
$\text{Re}(E_z) | [0.59]$



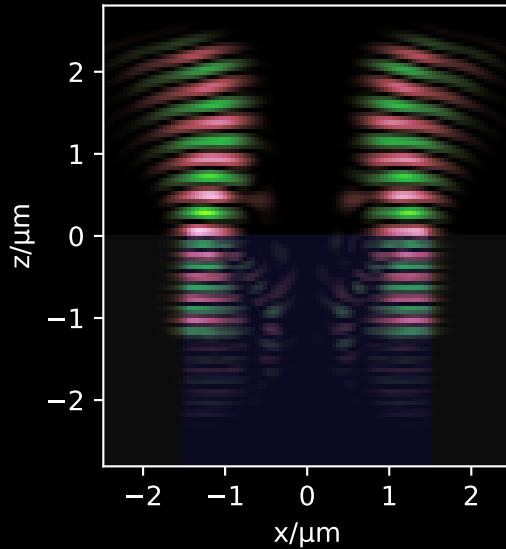
$\text{Re}(H_x) | [0.47]$



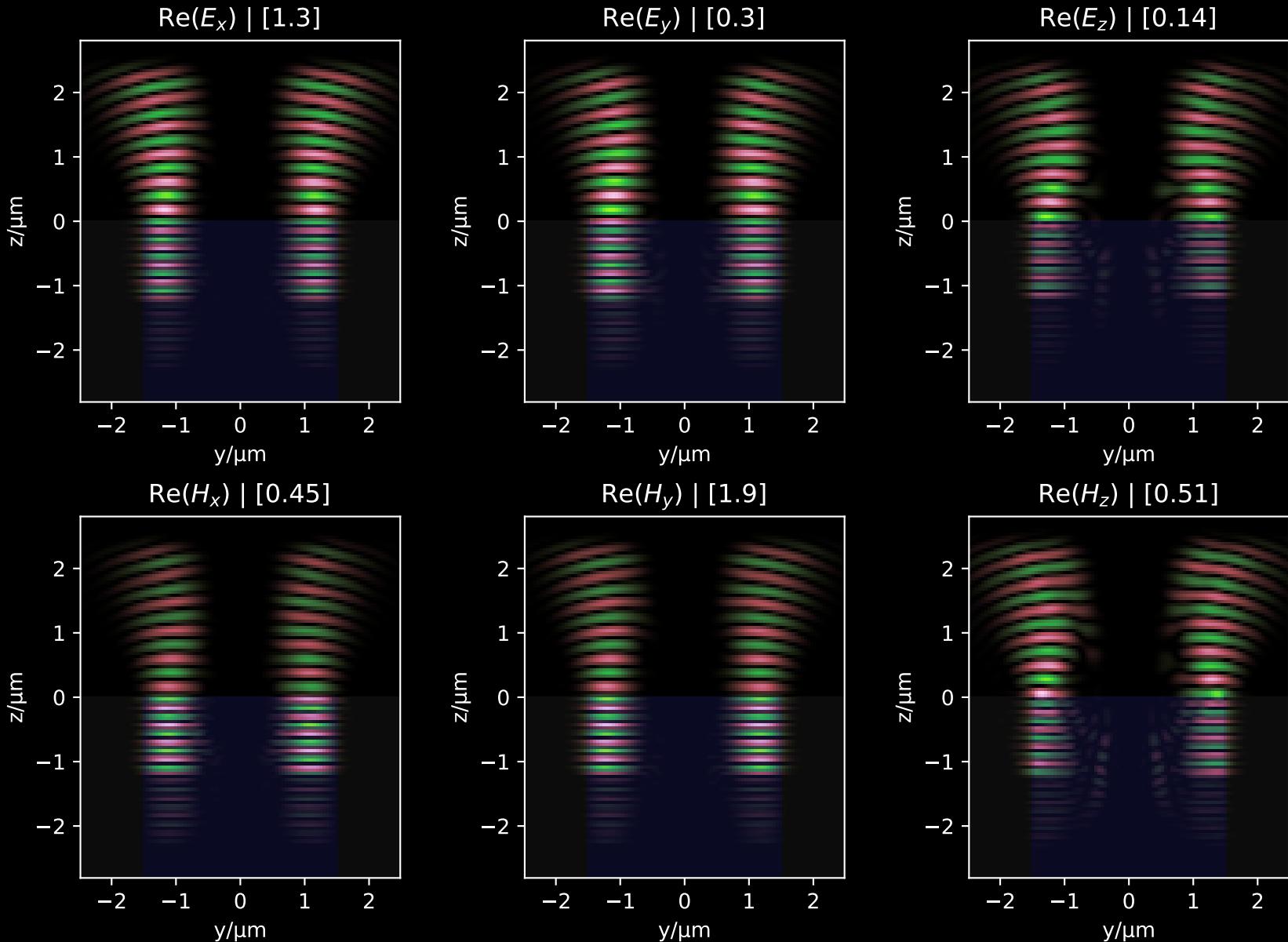
$\text{Re}(H_y) | [1.8]$



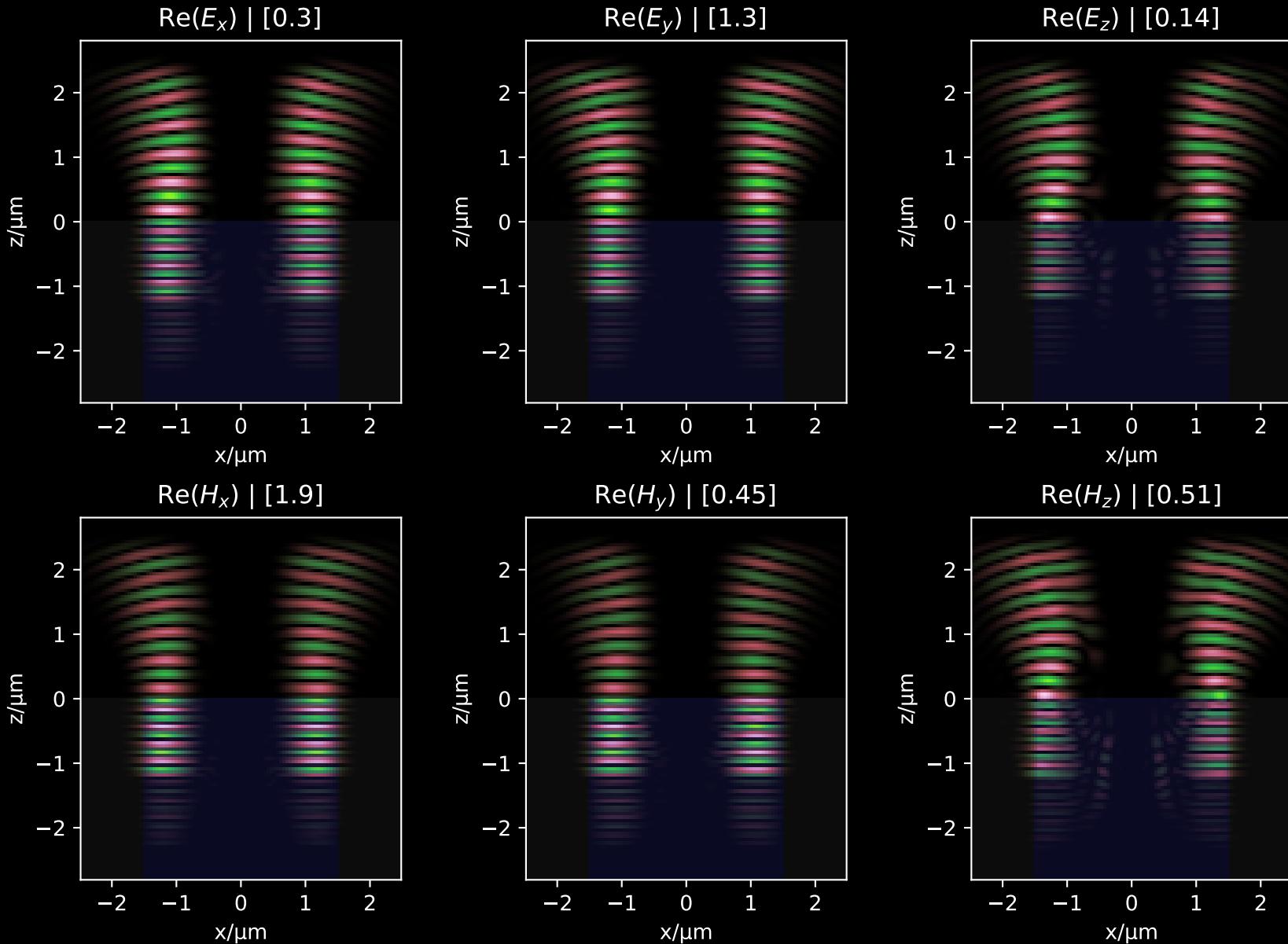
$\text{Re}(H_z) | [0.12]$



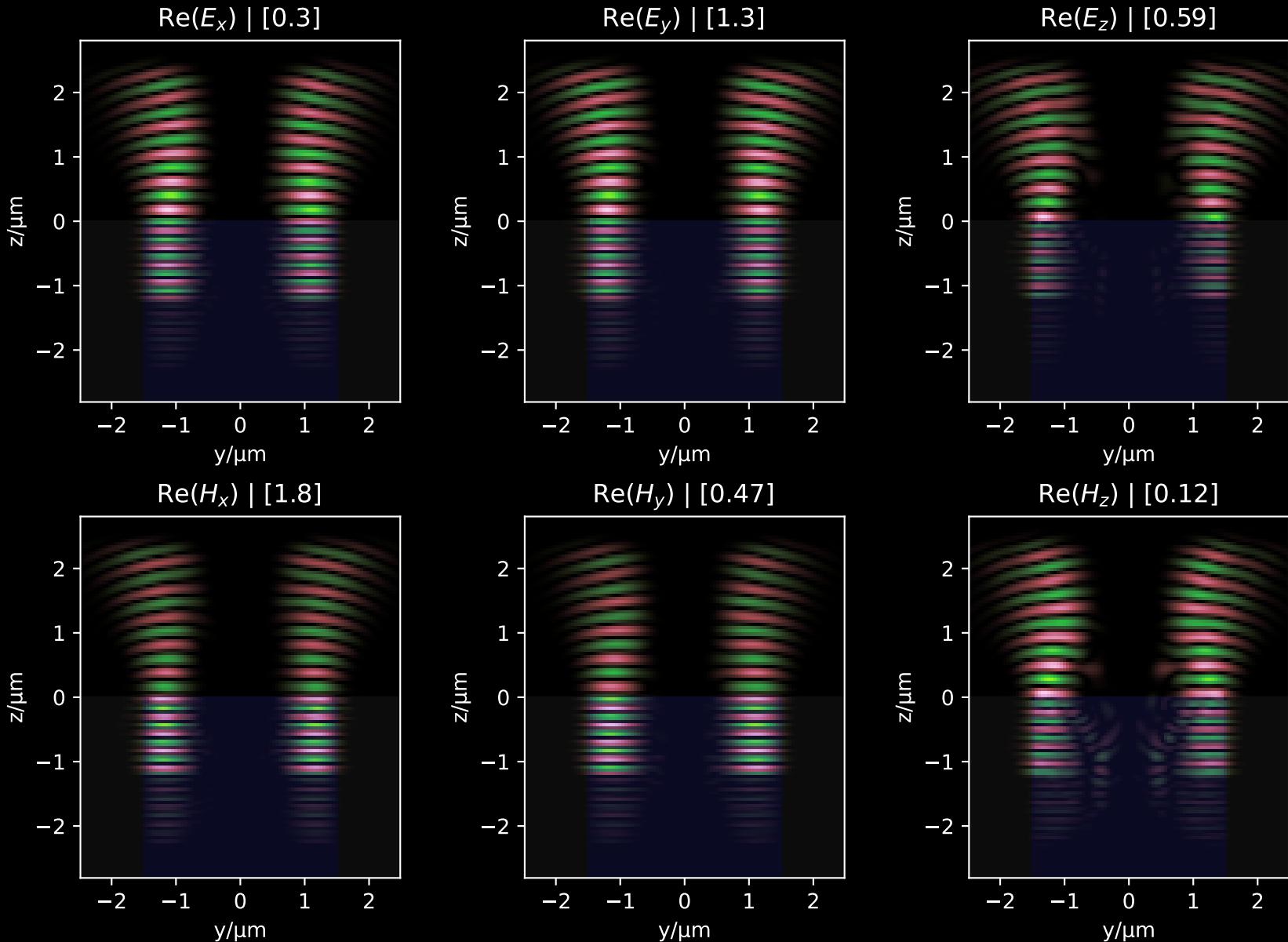
Mode #70 |  $k_z = 22.68$  1/ $\mu\text{m}$  |  $m = 7$  | HE+ |  $yz$  plane



Mode #71 |  $k_z = 22.68 \text{ 1}/\mu\text{m}$  |  $m = 7$  | HE- | xz plane

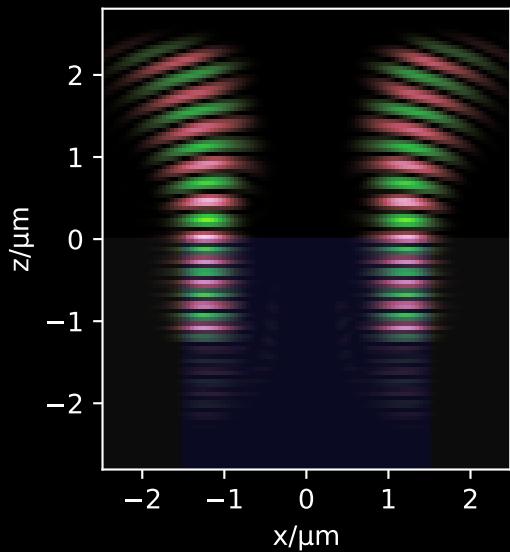


Mode #71 |  $k_z = 22.68 \text{ 1}/\mu\text{m}$  |  $m = 7$  | HE- |  $yz$  plane

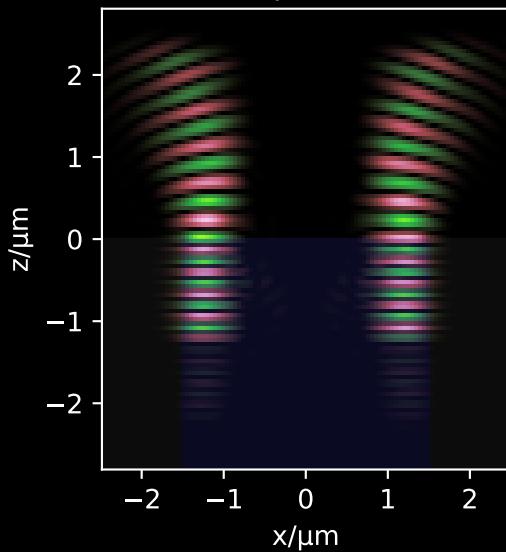


Mode #72 |  $k_z = 22.27 \text{ 1}/\mu\text{m}$  |  $m = 7$  | HE+ | xz plane

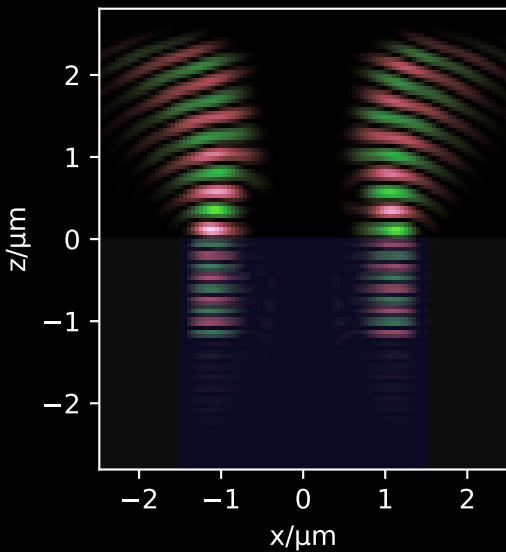
$\text{Re}(E_x) | [11.]$



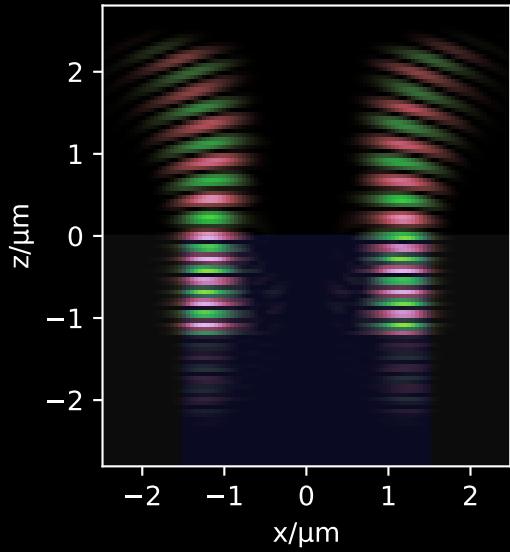
$\text{Re}(E_y) | [3.2]$



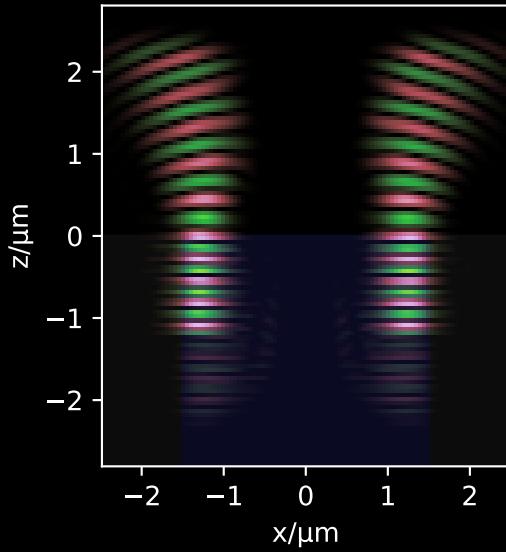
$\text{Re}(E_z) | [6.2]$



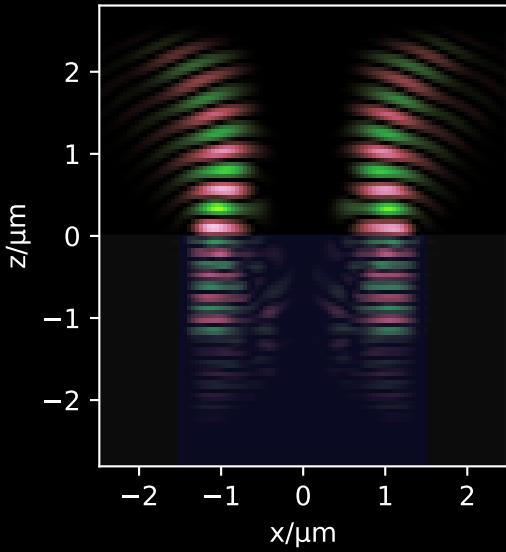
$\text{Re}(H_x) | [3.9]$



$\text{Re}(H_y) | [13.]$

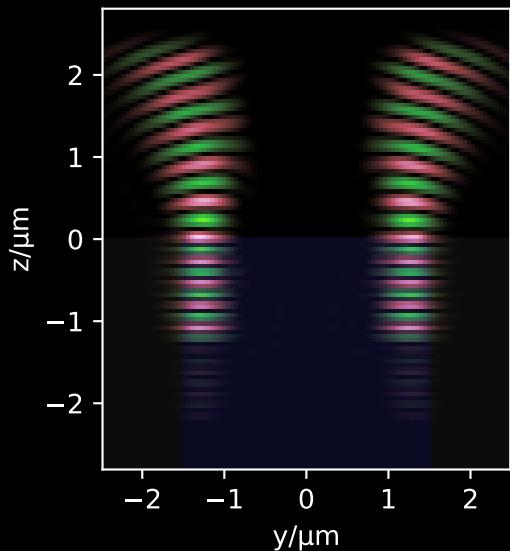


$\text{Re}(H_z) | [1.8]$

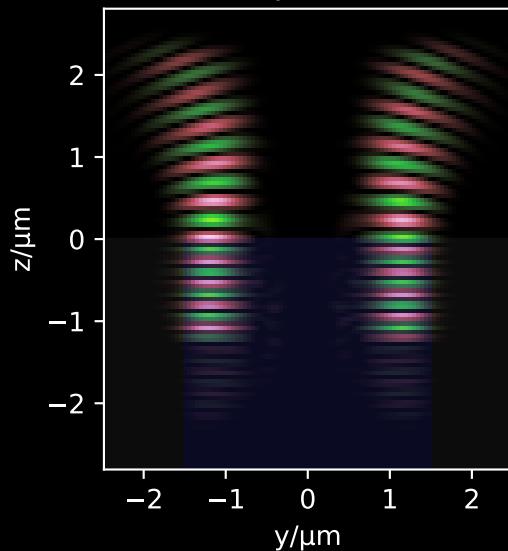


Mode #72 |  $k_z = 22.27$  1/ $\mu\text{m}$  |  $m = 7$  | HE+ |  $yz$  plane

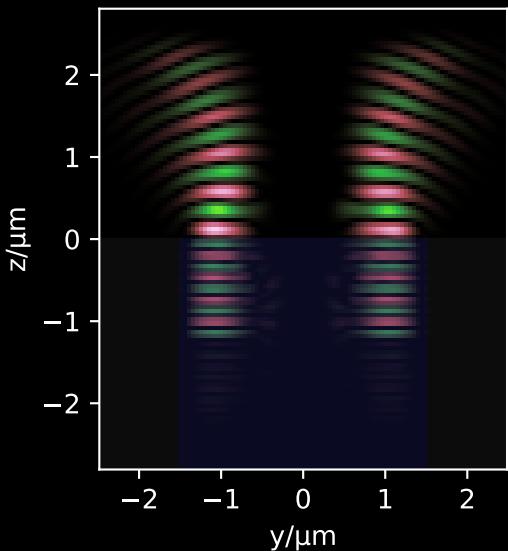
$\text{Re}(E_x) | [11.]$



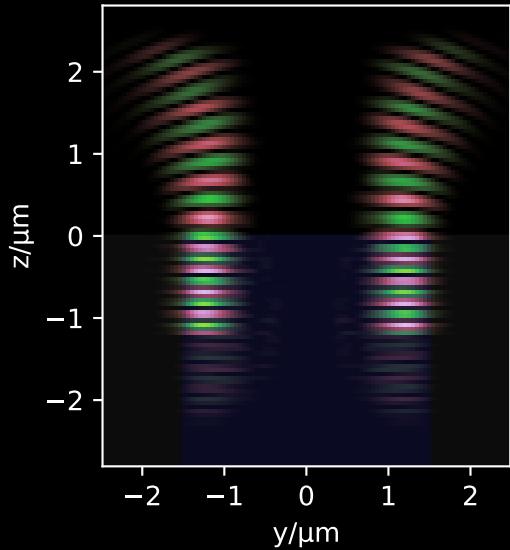
$\text{Re}(E_y) | [3.4]$



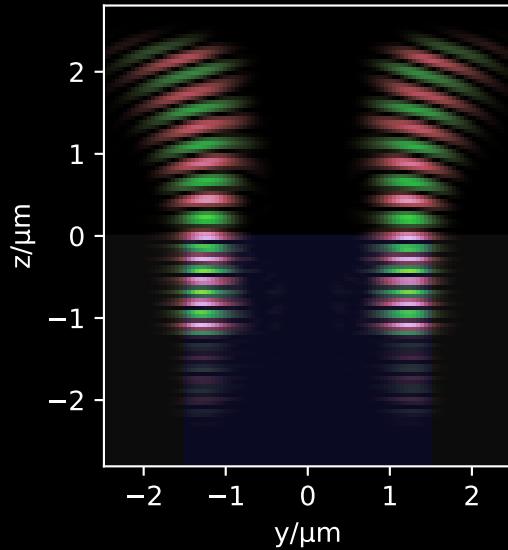
$\text{Re}(E_z) | [1.9]$



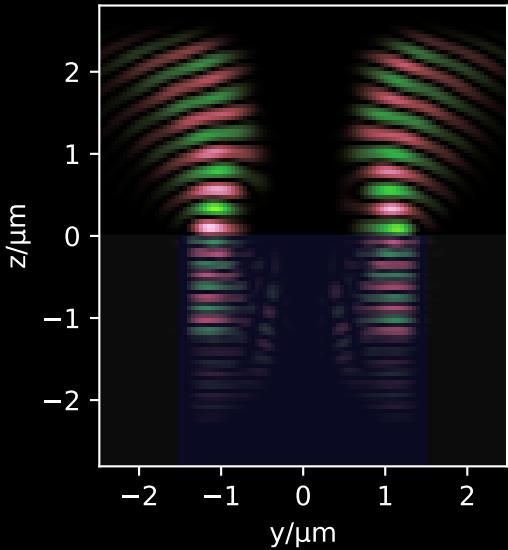
$\text{Re}(H_x) | [3.9]$



$\text{Re}(H_y) | [13.]$

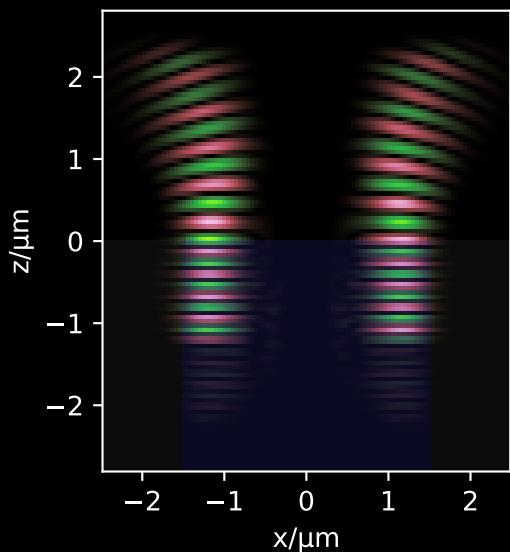


$\text{Re}(H_z) | [6.1]$

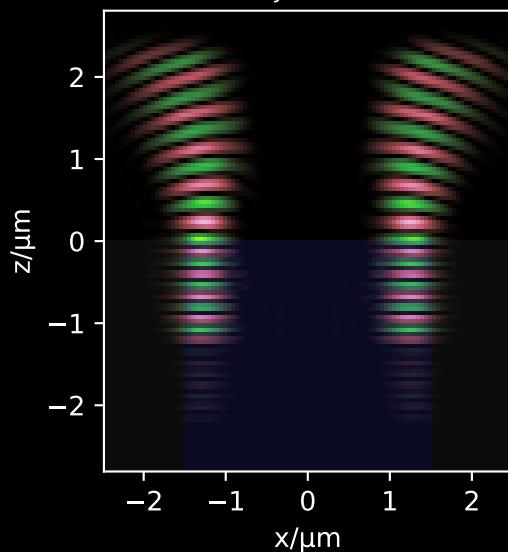


Mode #73 |  $k_z = 22.27 \text{ 1}/\mu\text{m}$  |  $m = 7$  | HE- | xz plane

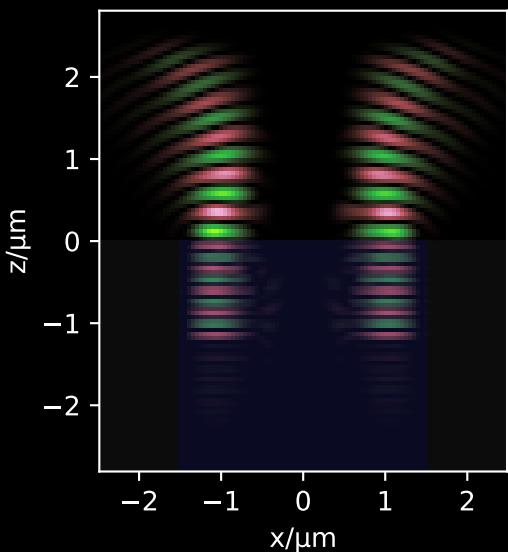
$\text{Re}(E_x) | [3.4]$



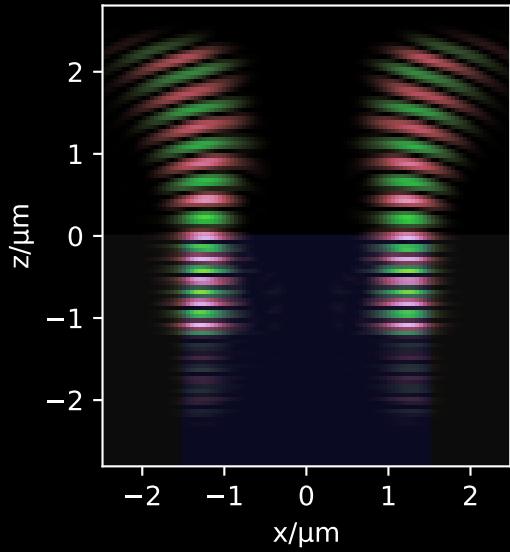
$\text{Re}(E_y) | [11.]$



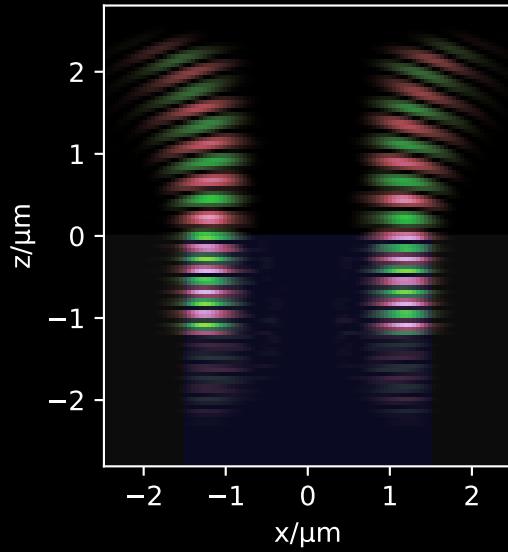
$\text{Re}(E_z) | [1.9]$



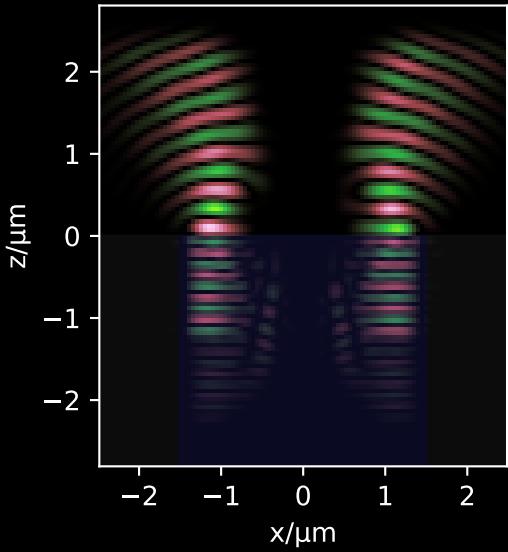
$\text{Re}(H_x) | [13.]$



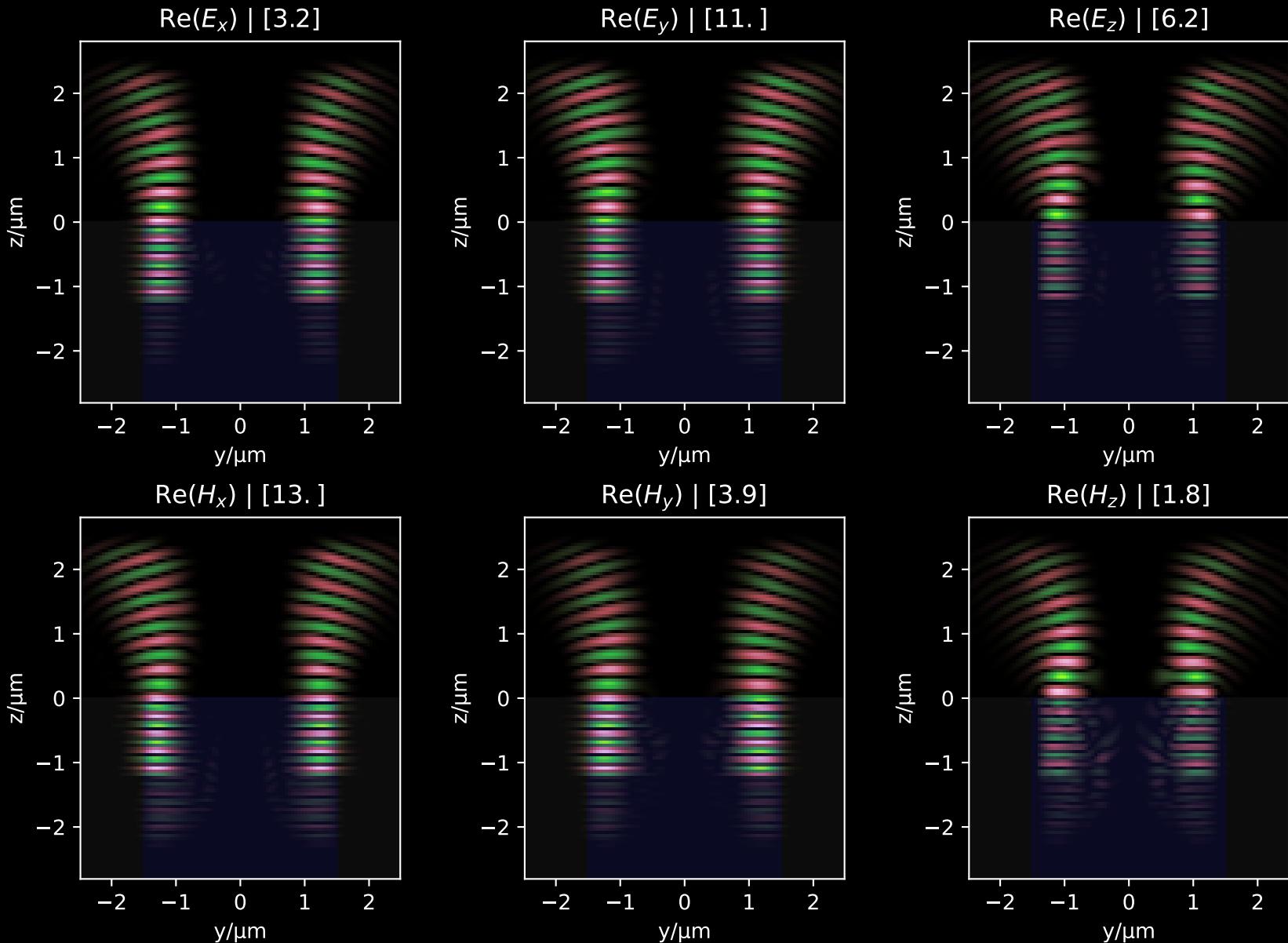
$\text{Re}(H_y) | [3.9]$



$\text{Re}(H_z) | [6.1]$

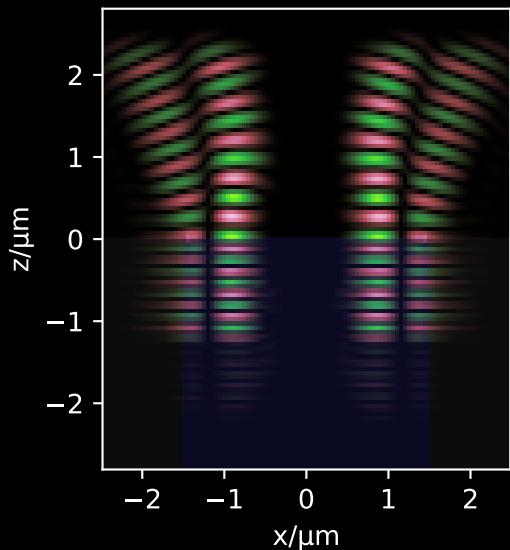


Mode #73 |  $k_z = 22.27 \text{ 1}/\mu\text{m}$  |  $m = 7$  | HE- |  $yz$  plane

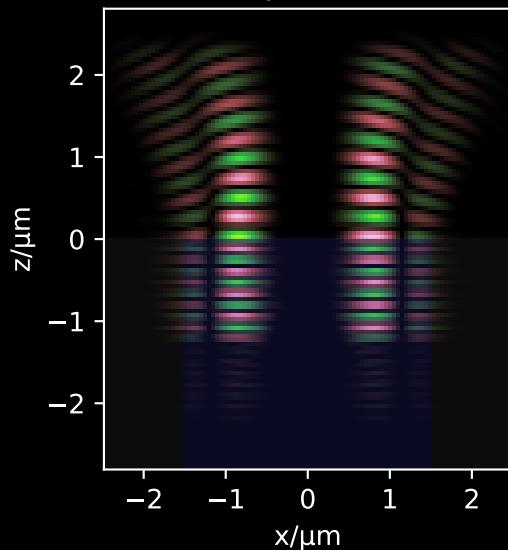


Mode #74 |  $k_z = 21.99$  1/ $\mu\text{m}$  |  $m = 7$  | HE+ | xz plane

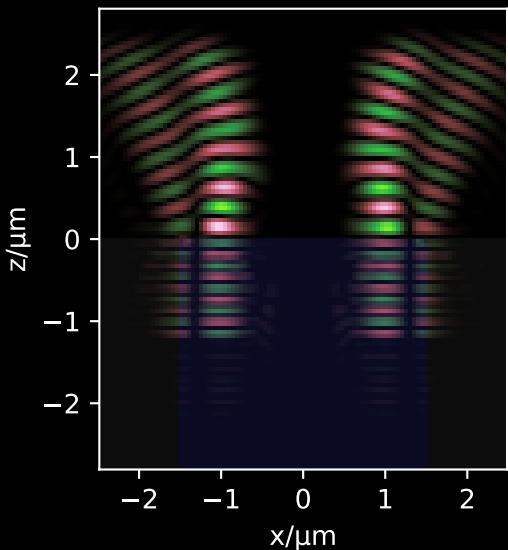
$\text{Re}(E_x) | [1.8]$



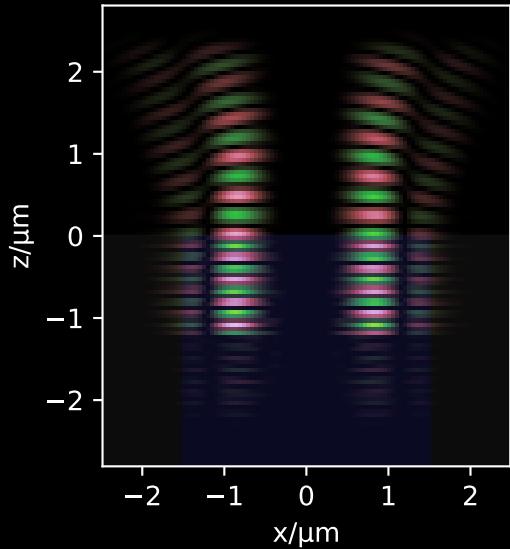
$\text{Re}(E_y) | [0.58]$



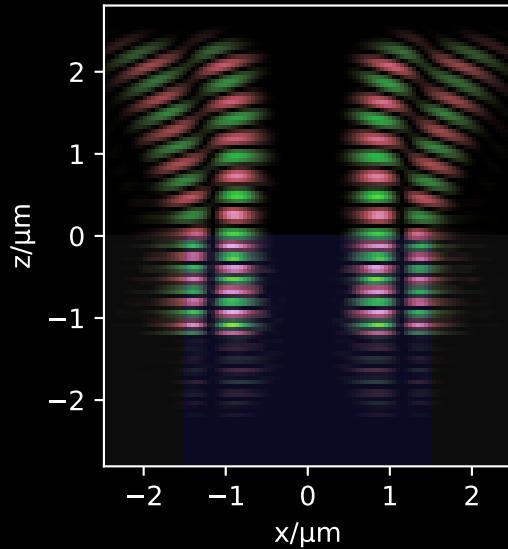
$\text{Re}(E_z) | [1.1]$



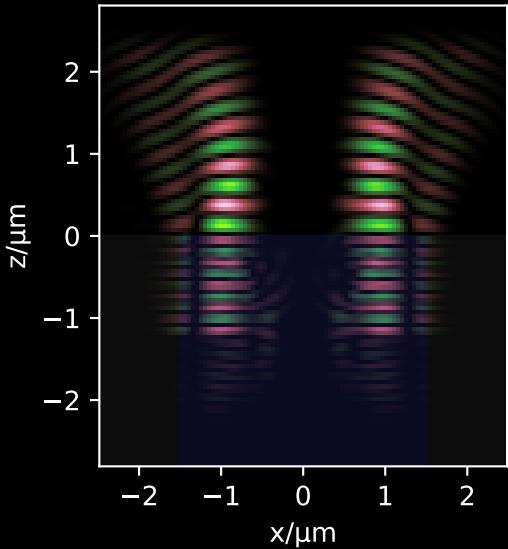
$\text{Re}(H_x) | [0.79]$



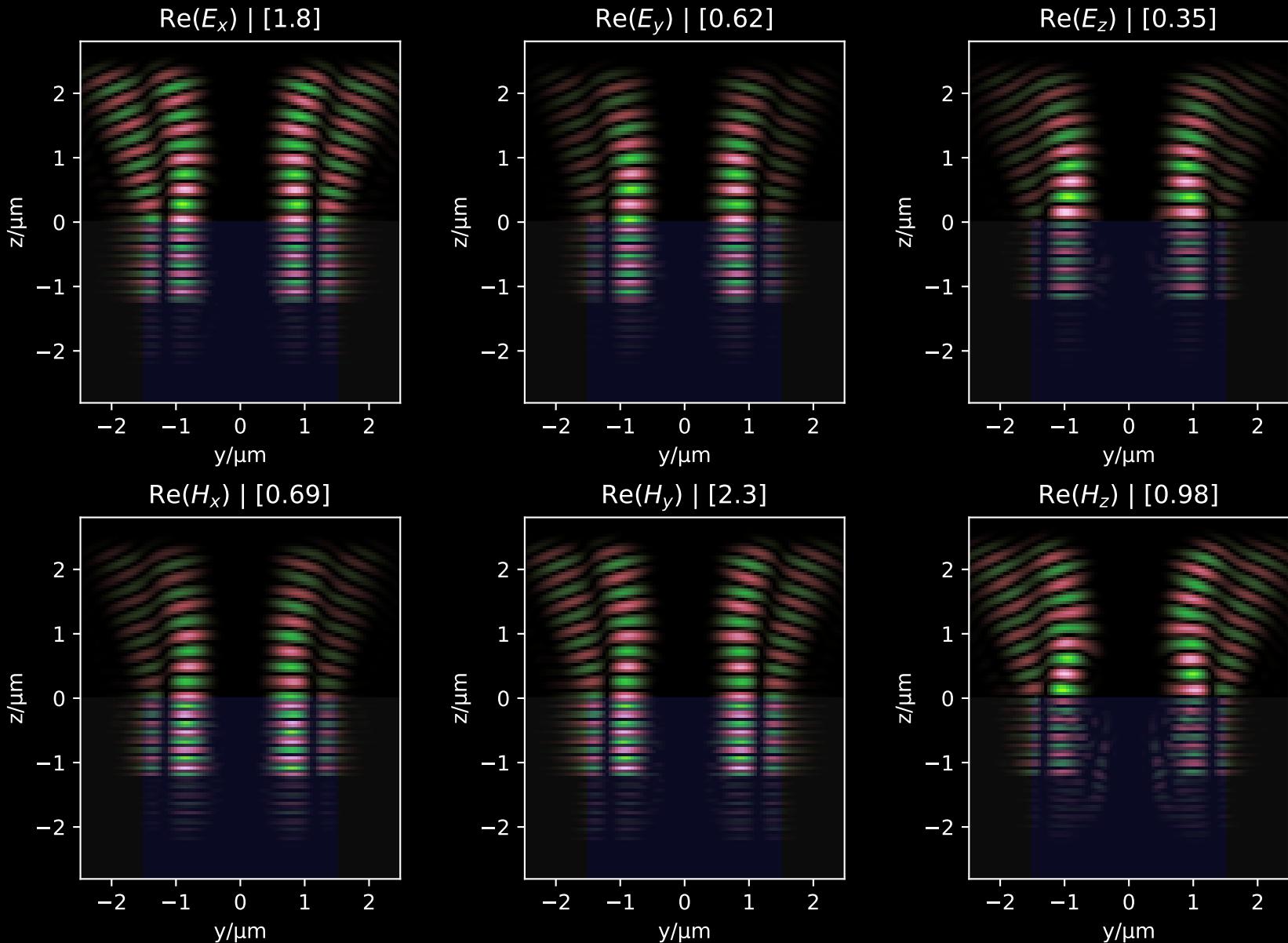
$\text{Re}(H_y) | [2.1]$



$\text{Re}(H_z) | [0.32]$

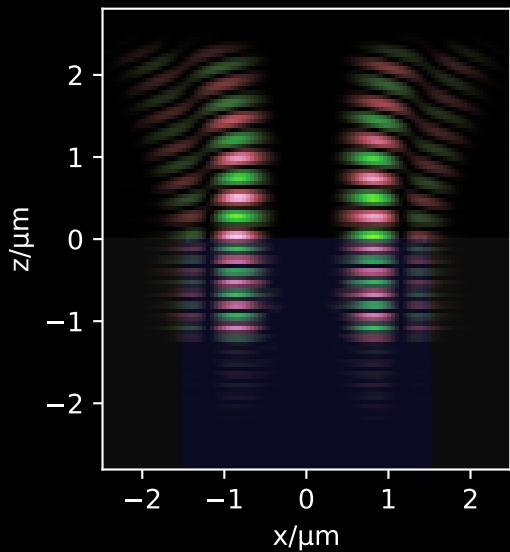


Mode #74 |  $k_z = 21.99$  1/ $\mu\text{m}$  |  $m = 7$  | HE+ |  $yz$  plane

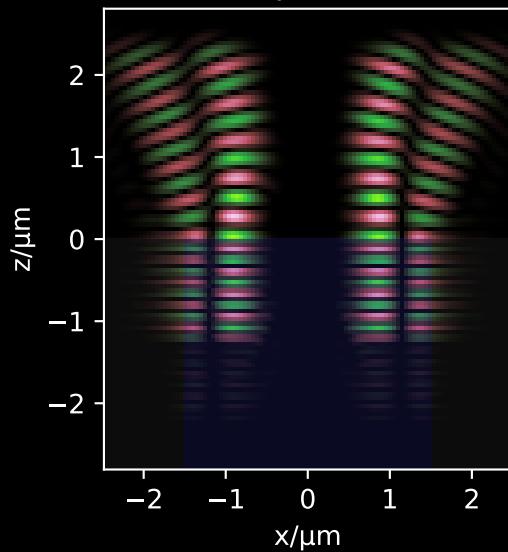


Mode #75 |  $k_z = 21.99$   $1/\mu\text{m}$  |  $m = 7$  | HE- | xz plane

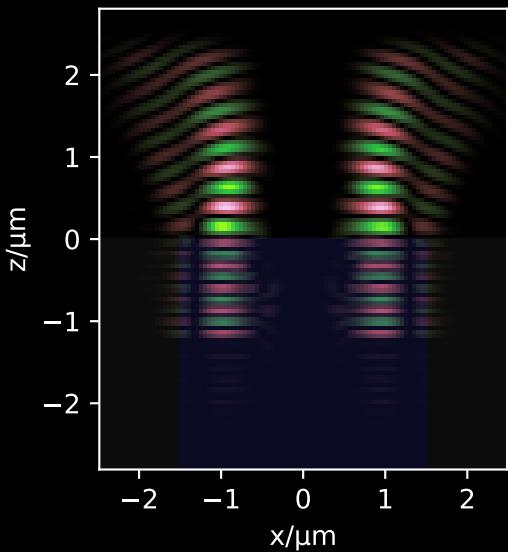
$\text{Re}(E_x) | [0.62]$



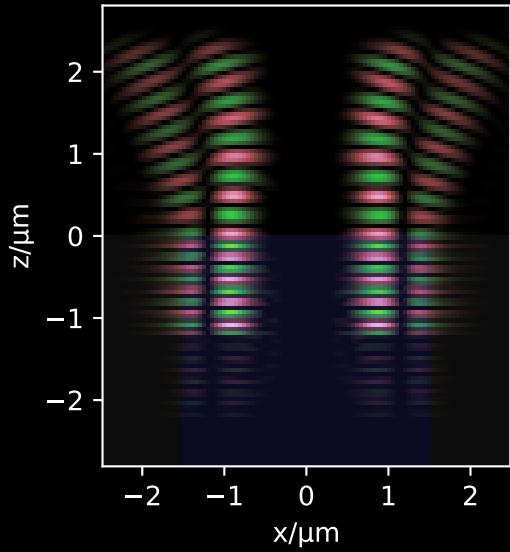
$\text{Re}(E_y) | [1.8]$



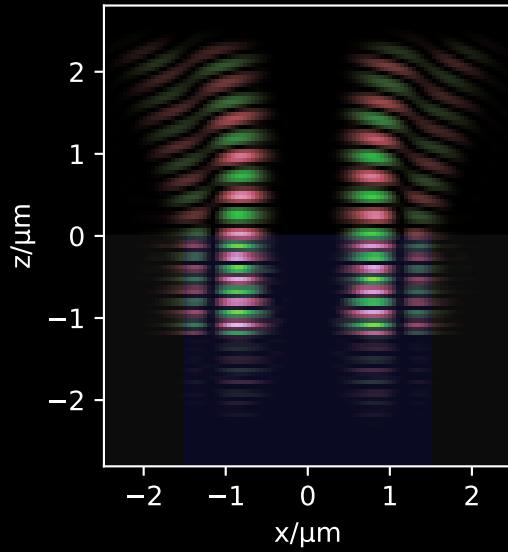
$\text{Re}(E_z) | [0.35]$



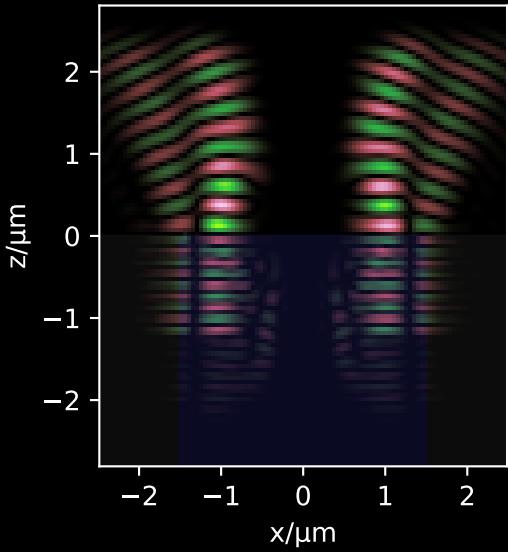
$\text{Re}(H_x) | [2.3]$



$\text{Re}(H_y) | [0.69]$

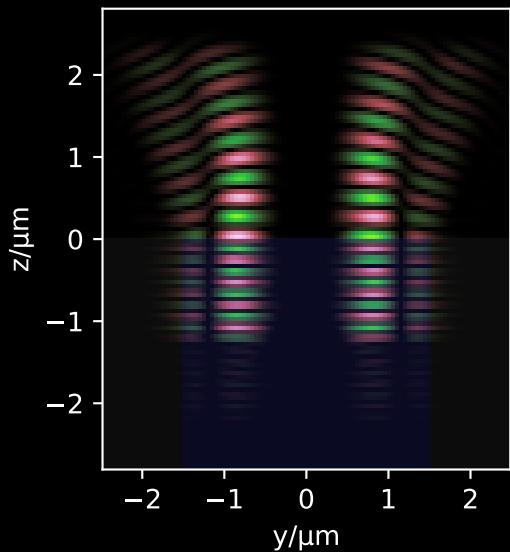


$\text{Re}(H_z) | [0.98]$

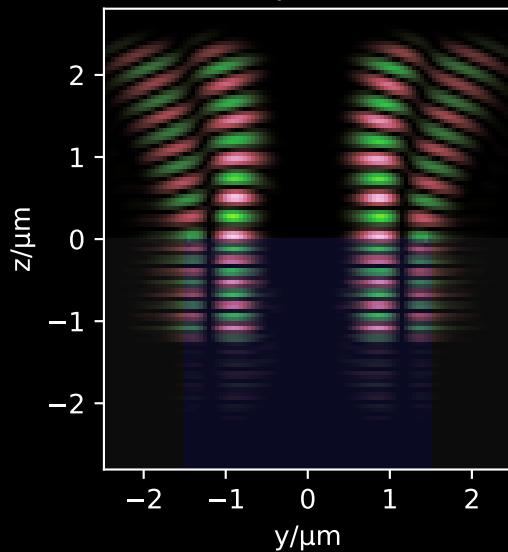


Mode #75 |  $k_z = 21.99$   $1/\mu\text{m}$  |  $m = 7$  | HE- |  $yz$  plane

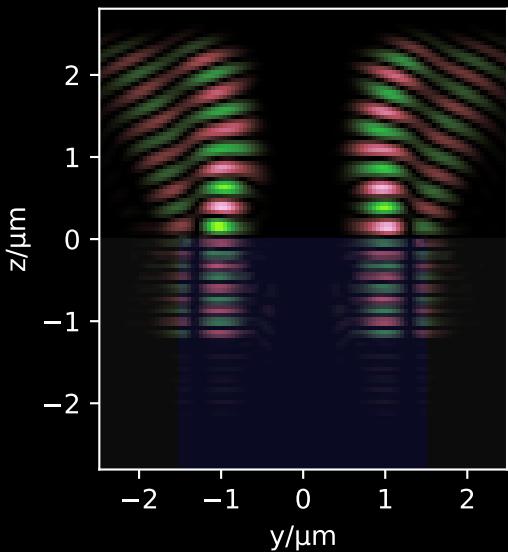
$\text{Re}(E_x) | [0.58]$



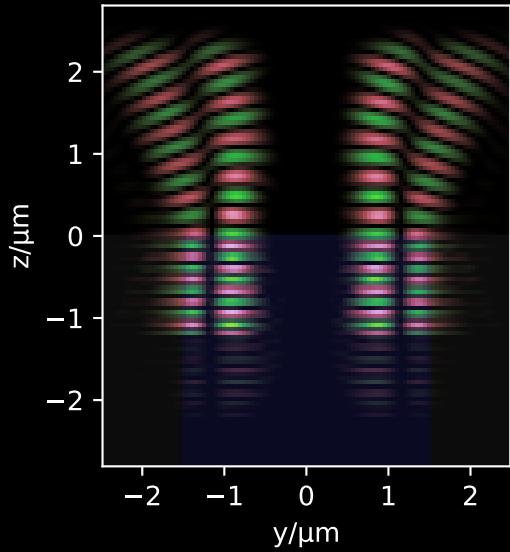
$\text{Re}(E_y) | [1.8]$



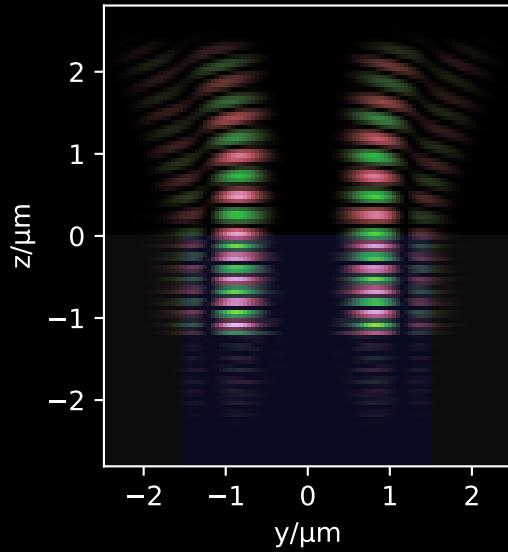
$\text{Re}(E_z) | [1.1]$



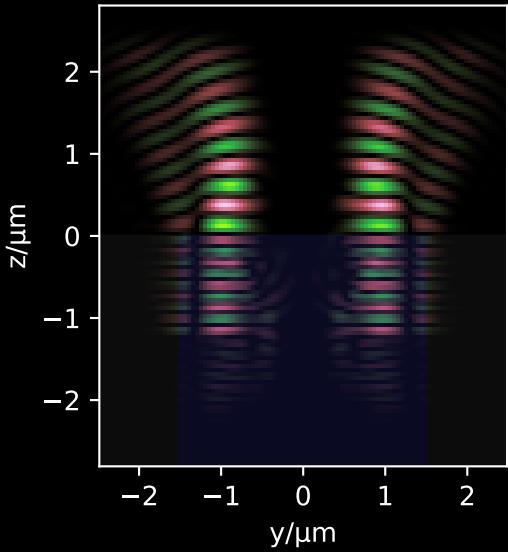
$\text{Re}(H_x) | [2.1]$



$\text{Re}(H_y) | [0.79]$

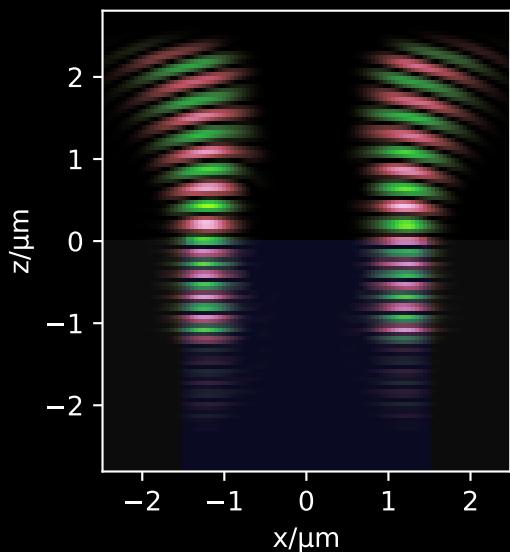


$\text{Re}(H_z) | [0.32]$

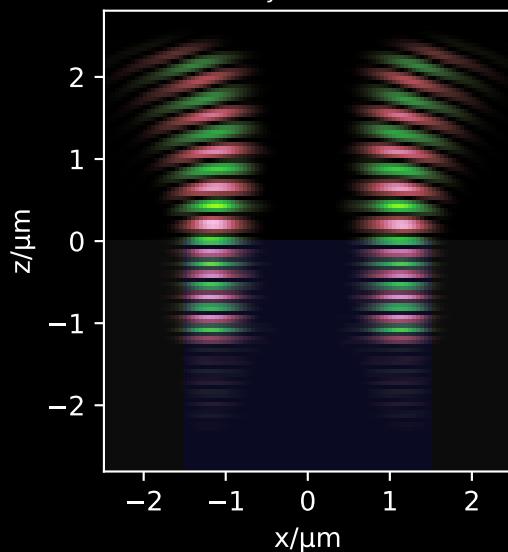


Mode #76 |  $k_z = 22.48 \text{ 1}/\mu\text{m}$  |  $m = 8$  | HE+ | xz plane

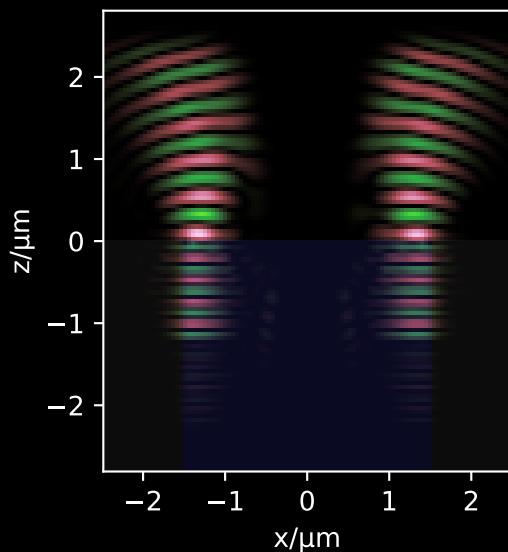
$\text{Re}(E_x) | [1.2]$



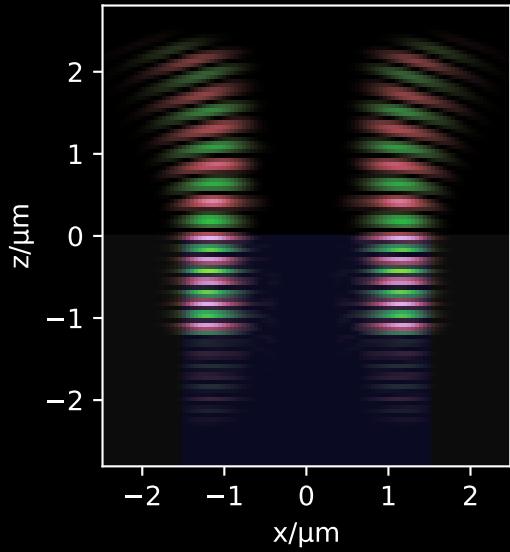
$\text{Re}(E_y) | [0.33]$



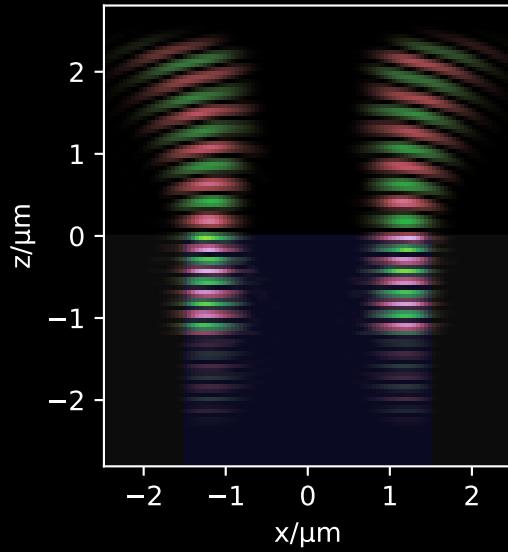
$\text{Re}(E_z) | [0.62]$



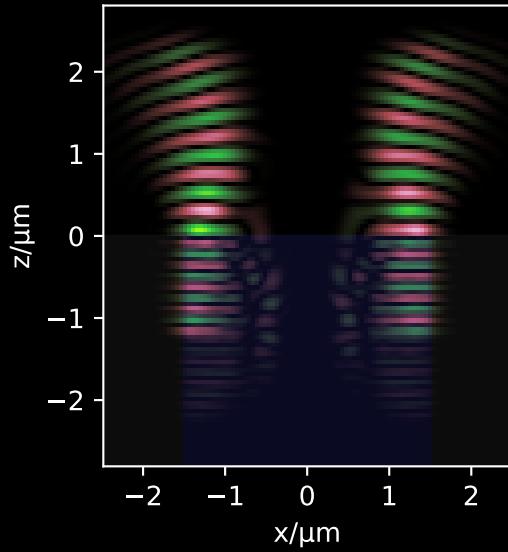
$\text{Re}(H_x) | [0.49]$



$\text{Re}(H_y) | [1.6]$

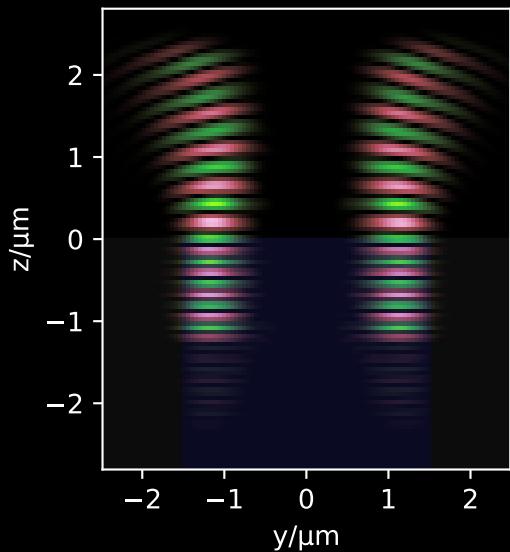


$\text{Re}(H_z) | [0.16]$

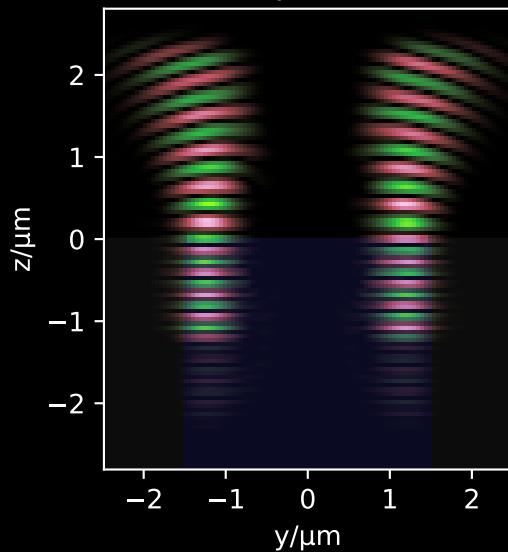


Mode #76 |  $k_z = 22.48 \text{ 1}/\mu\text{m}$  |  $m = 8$  | HE+ |  $yz$  plane

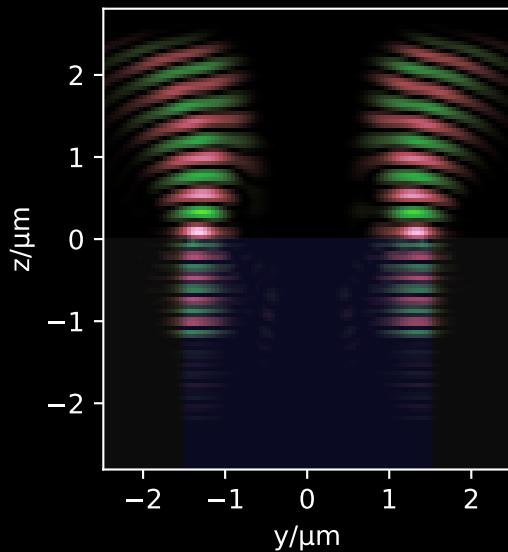
$\text{Re}(E_x) | [0.33]$



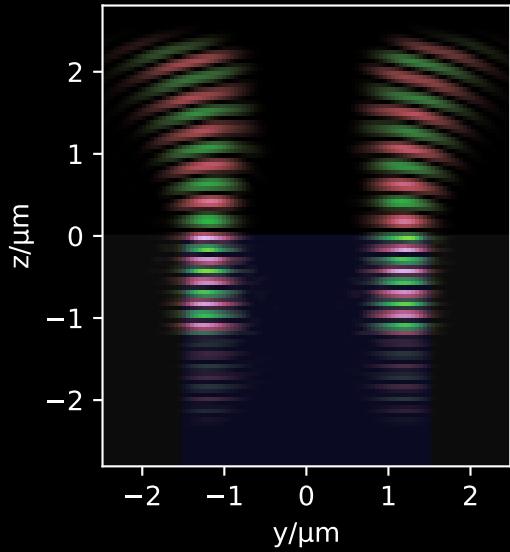
$\text{Re}(E_y) | [1.2]$



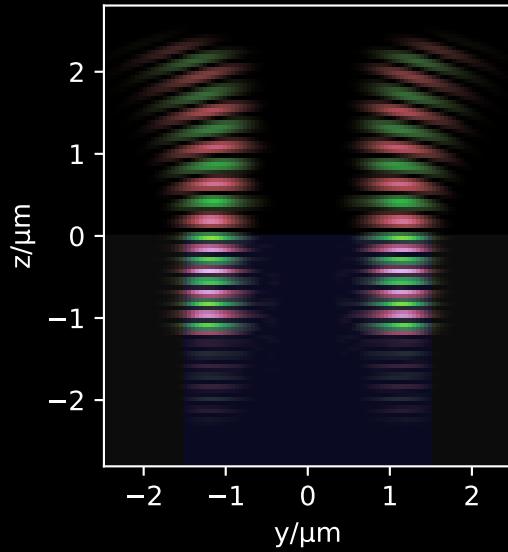
$\text{Re}(E_z) | [0.62]$



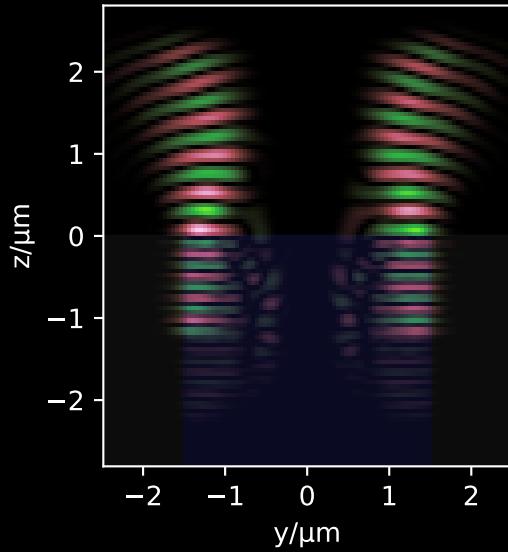
$\text{Re}(H_x) | [1.6]$



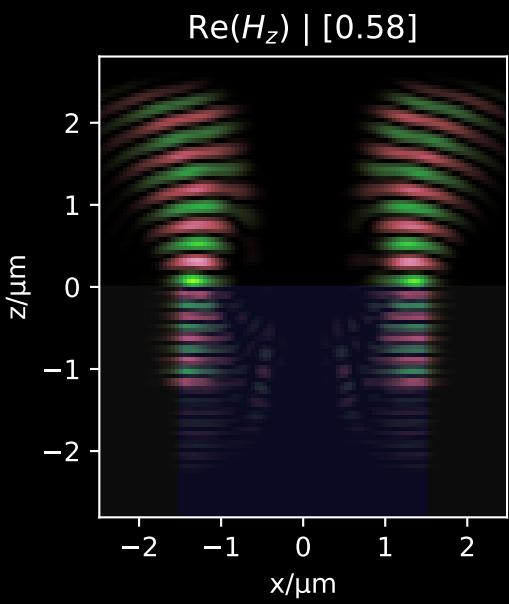
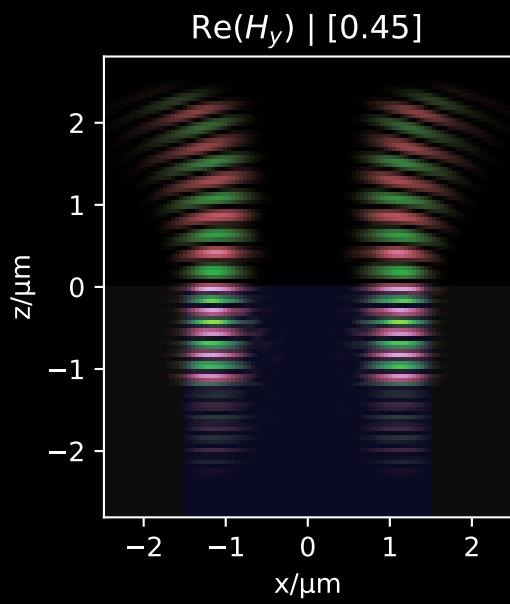
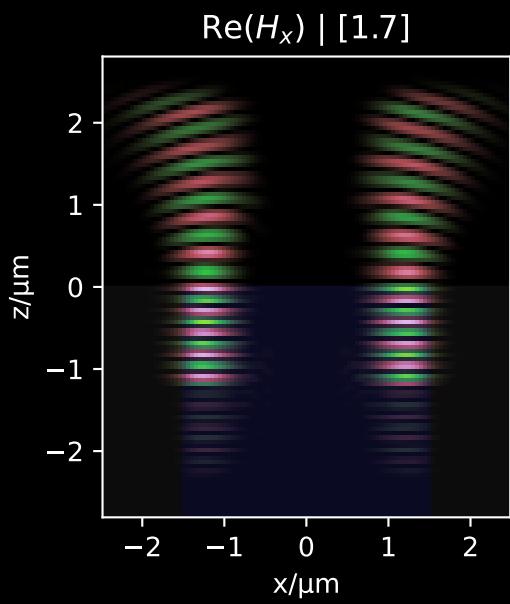
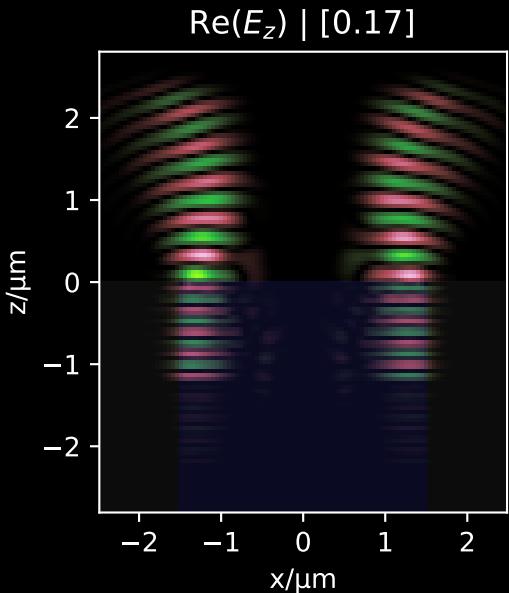
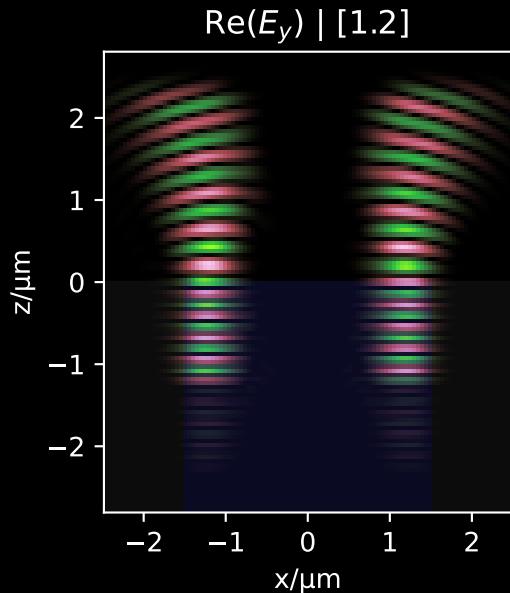
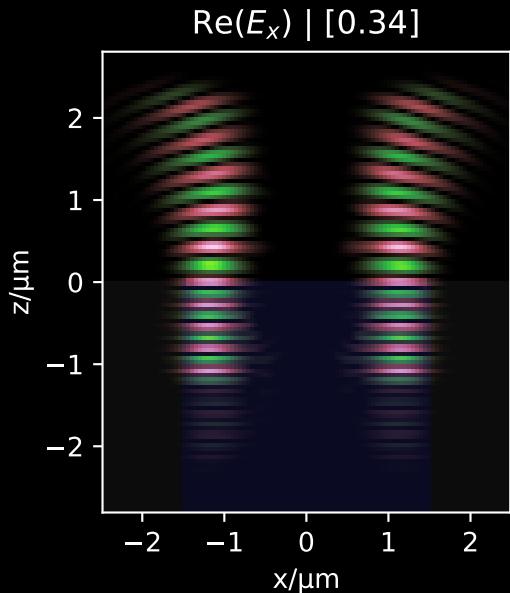
$\text{Re}(H_y) | [0.49]$



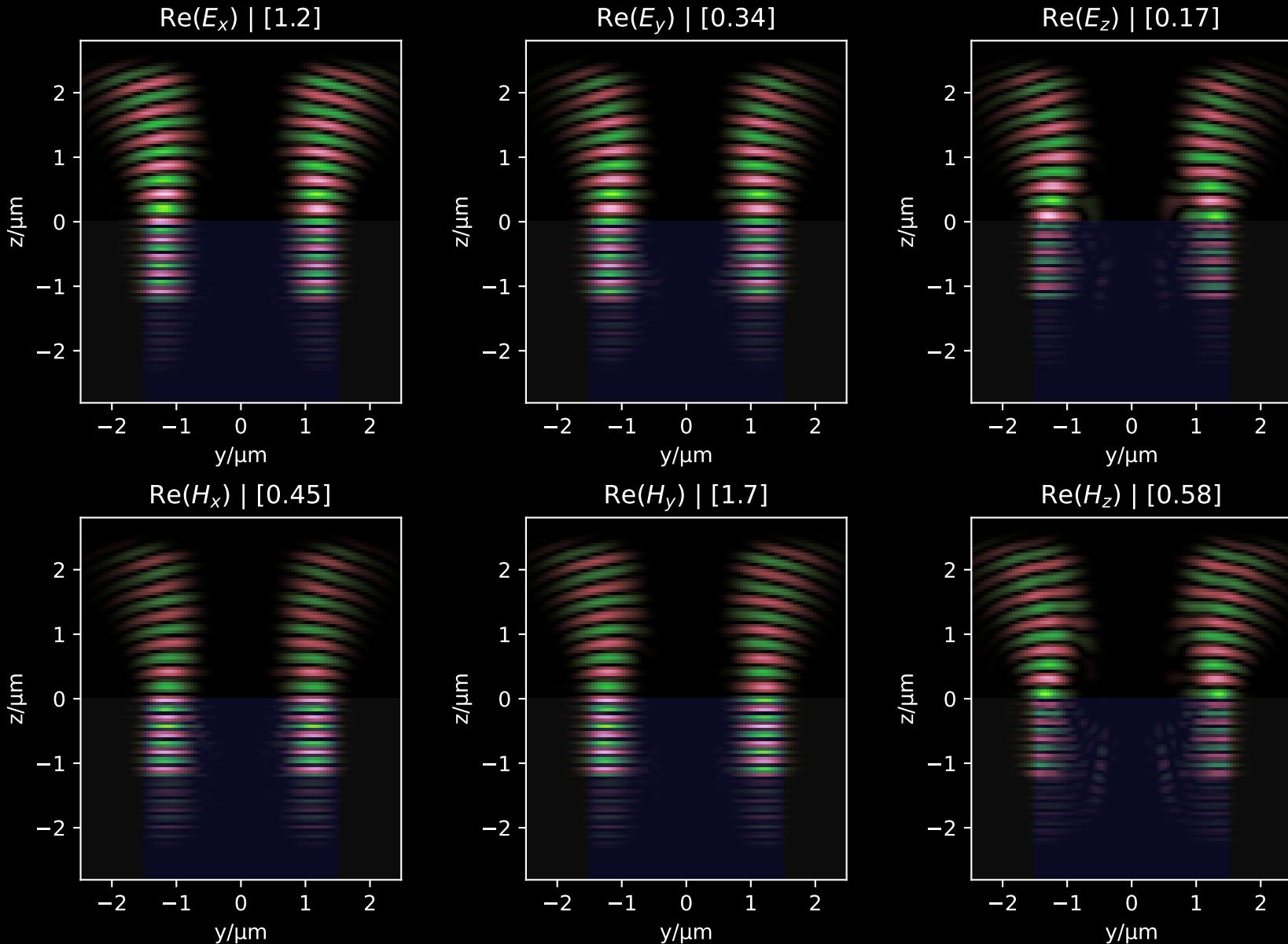
$\text{Re}(H_z) | [0.16]$



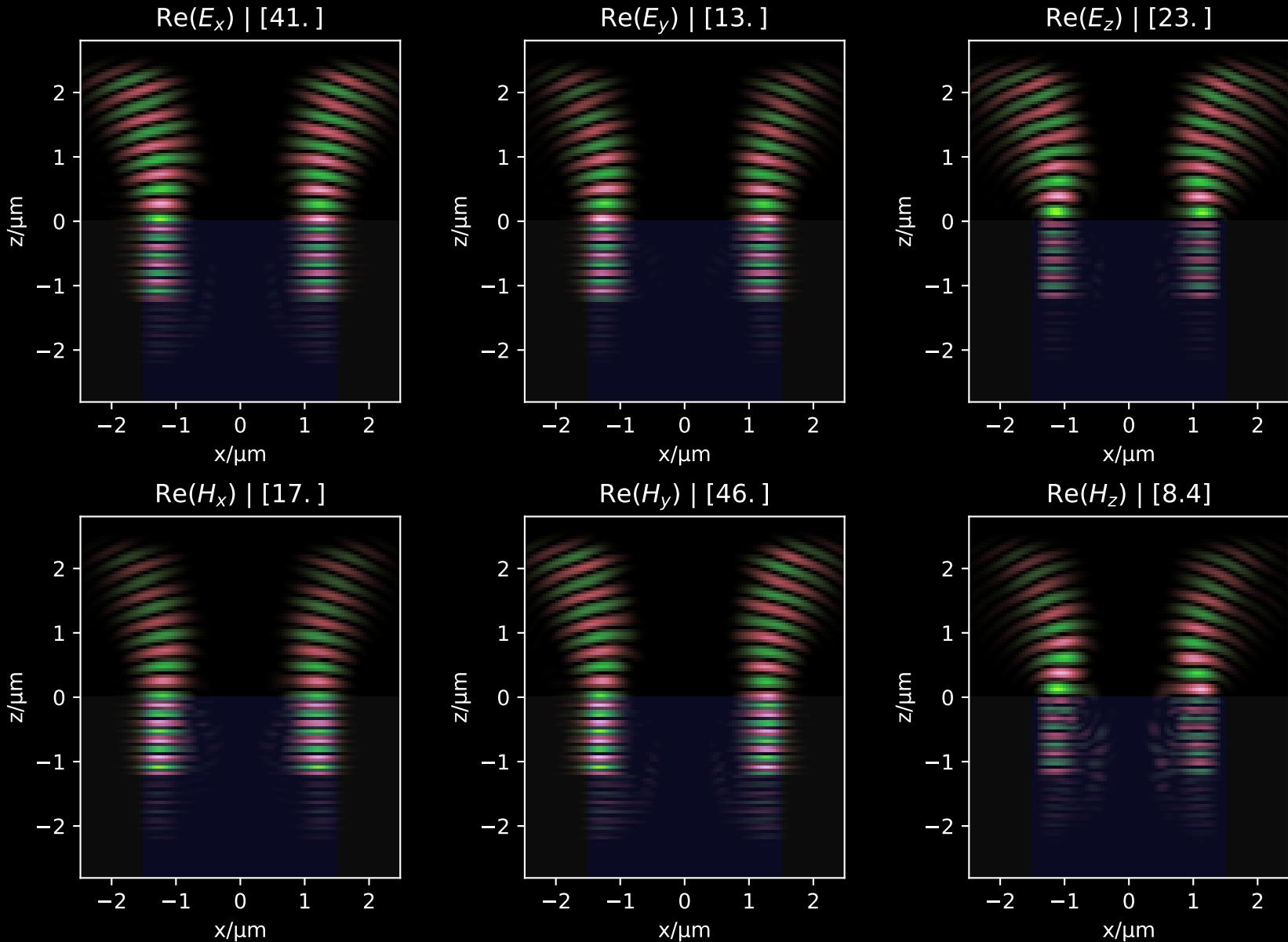
Mode #77 |  $k_z = 22.48 \text{ 1}/\mu\text{m}$  |  $m = 8$  | HE- | xz plane



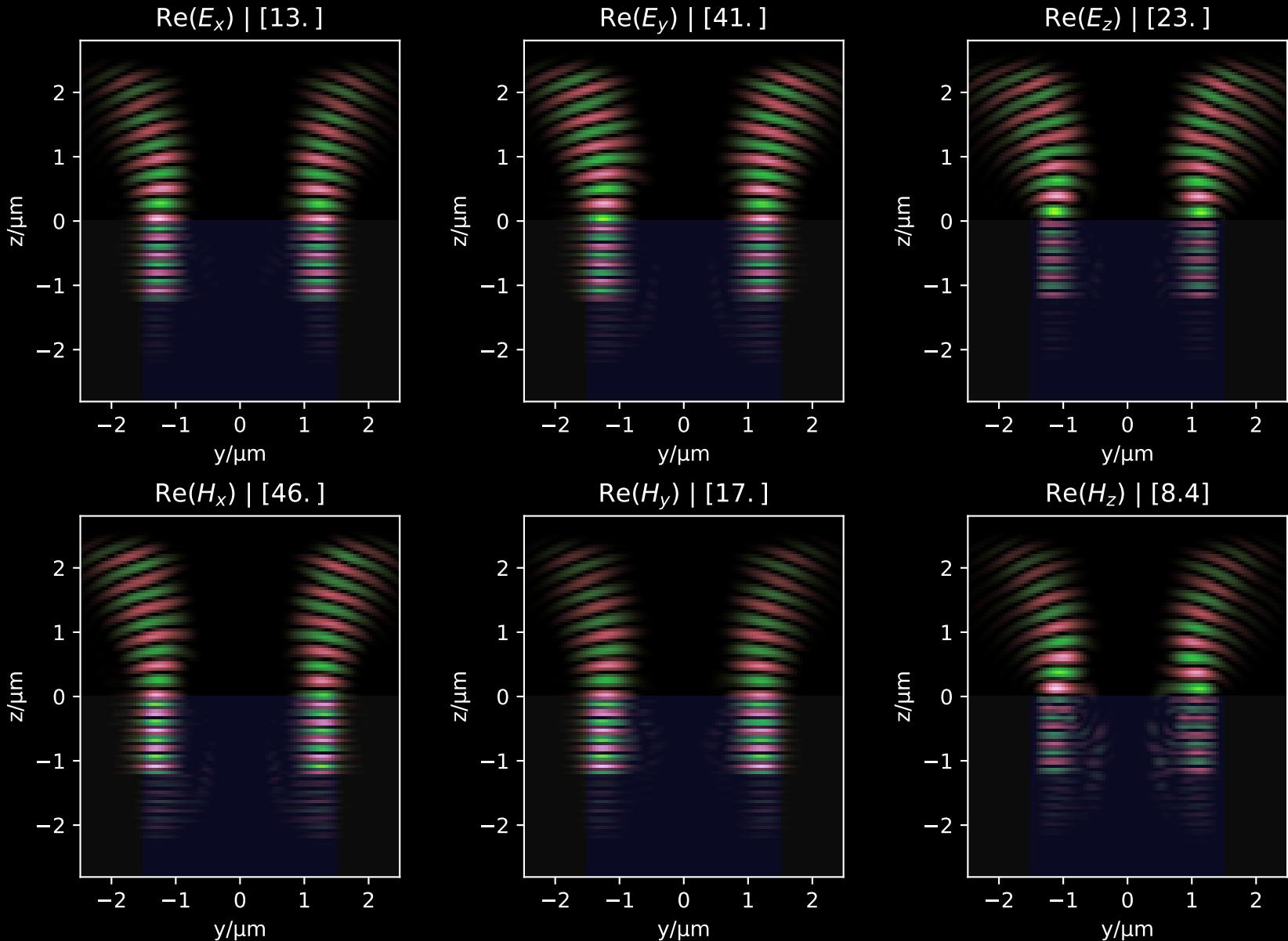
Mode #77 |  $k_z = 22.48 \text{ 1}/\mu\text{m}$  |  $m = 8$  | HE- |  $yz$  plane



Mode #78 |  $k_z = 22.03$  1/ $\mu\text{m}$  |  $m = 8$  | HE+ | xz plane

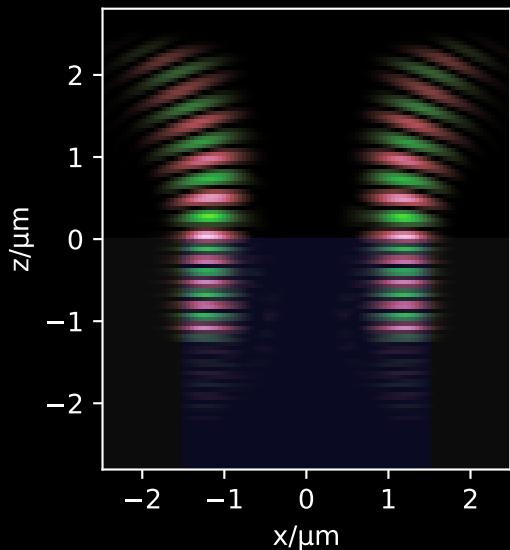


Mode #78 |  $k_z = 22.03 \text{ 1}/\mu\text{m}$  |  $m = 8$  | HE+ |  $yz$  plane

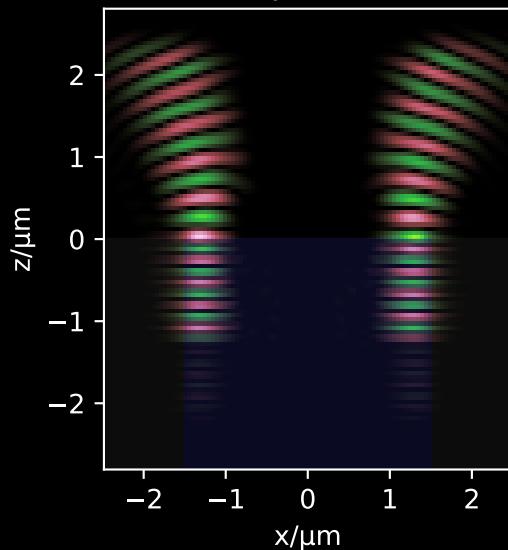


Mode #79 |  $k_z = 22.03 \text{ 1}/\mu\text{m}$  |  $m = 8$  | HE- | xz plane

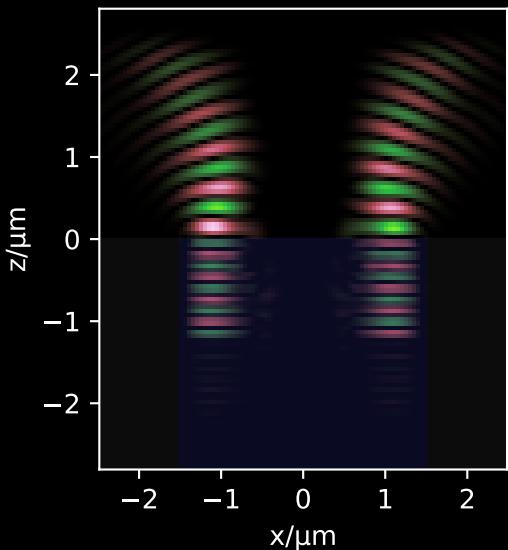
$\text{Re}(E_x) | [14.]$



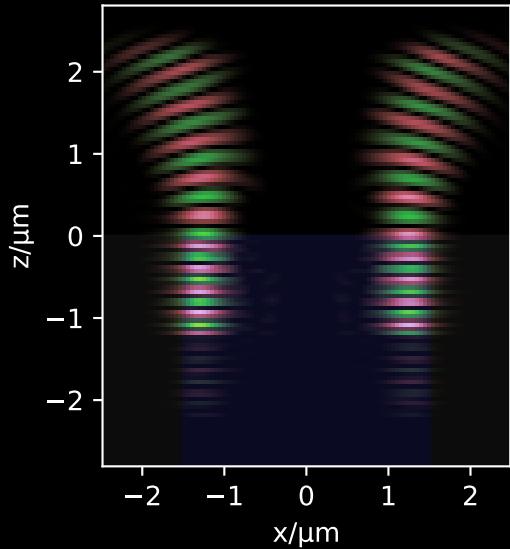
$\text{Re}(E_y) | [40.]$



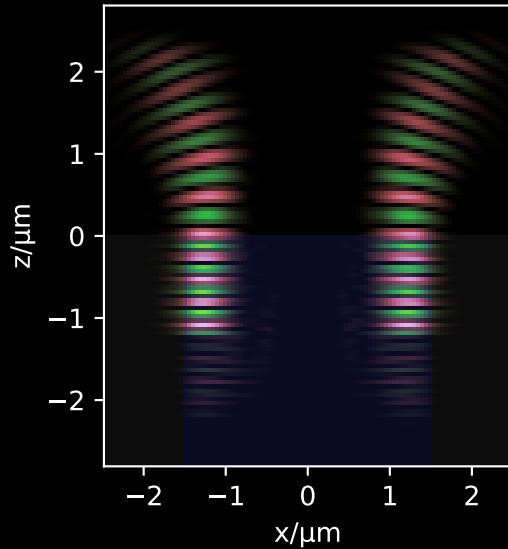
$\text{Re}(E_z) | [7.9]$



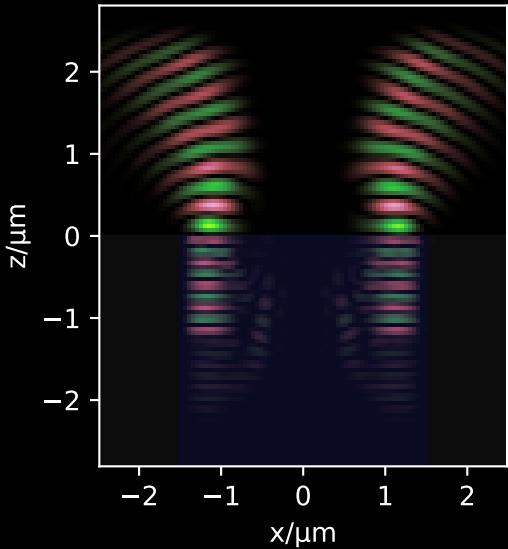
$\text{Re}(H_x) | [49.]$



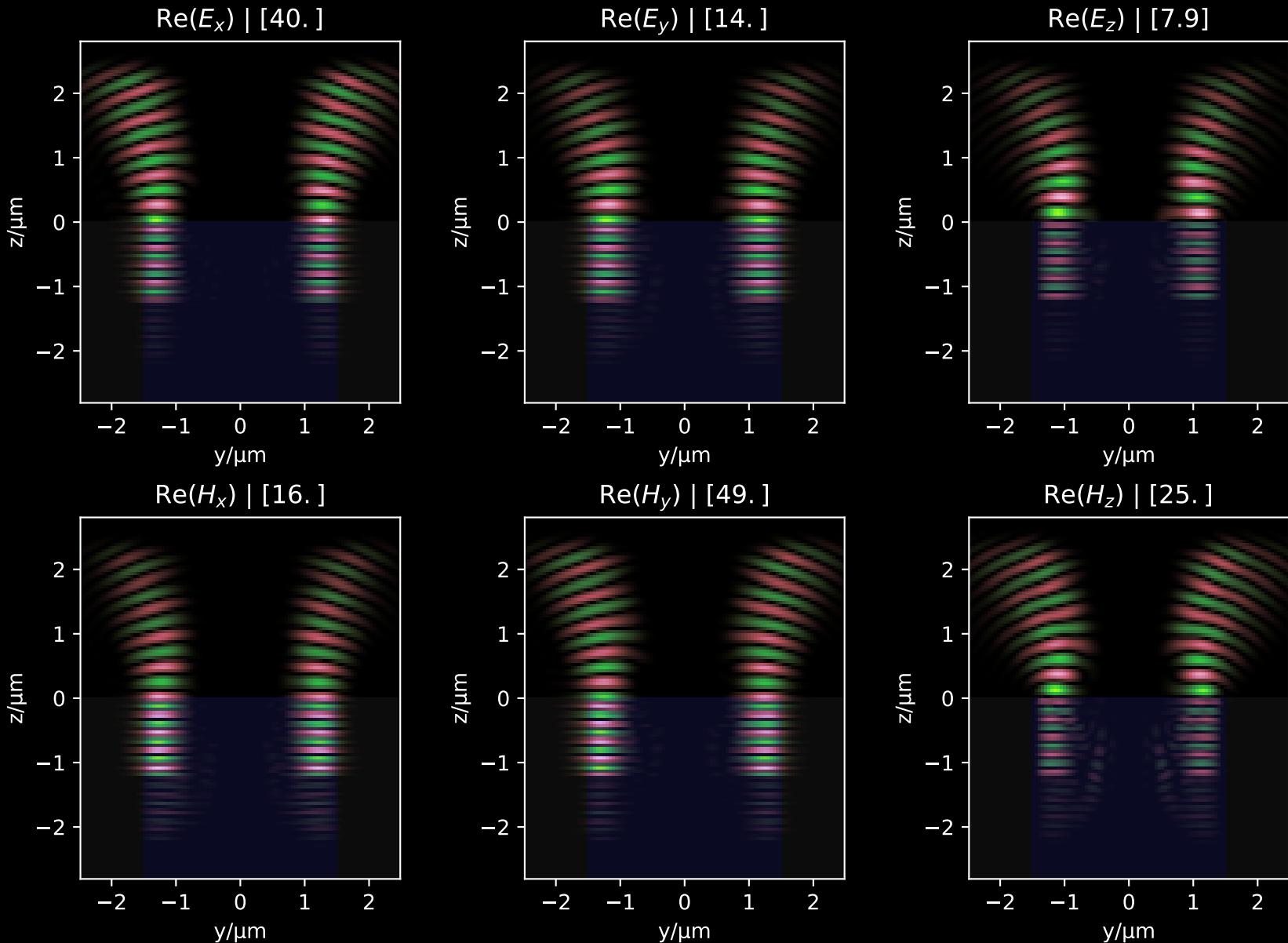
$\text{Re}(H_y) | [16.]$



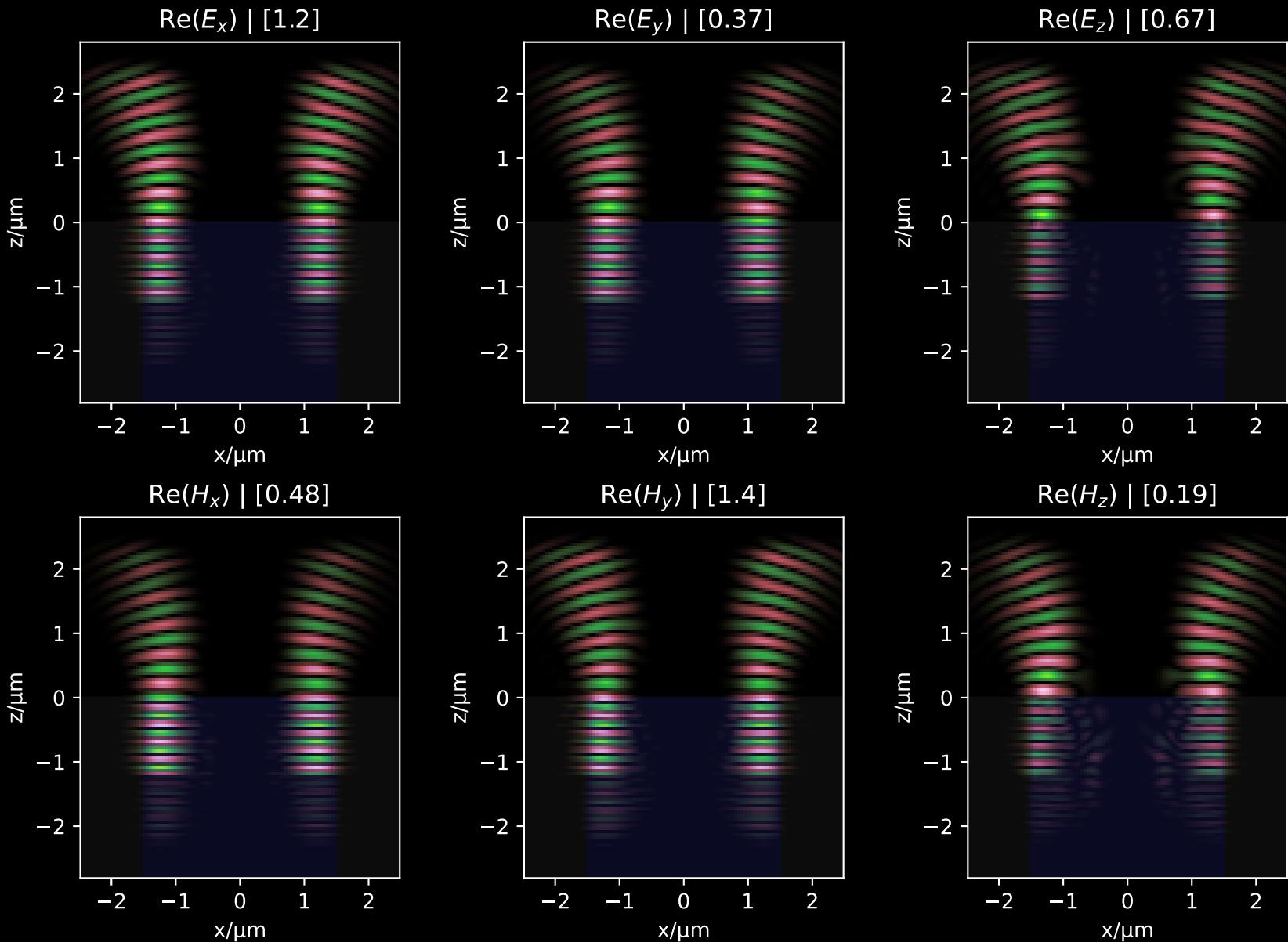
$\text{Re}(H_z) | [25.]$



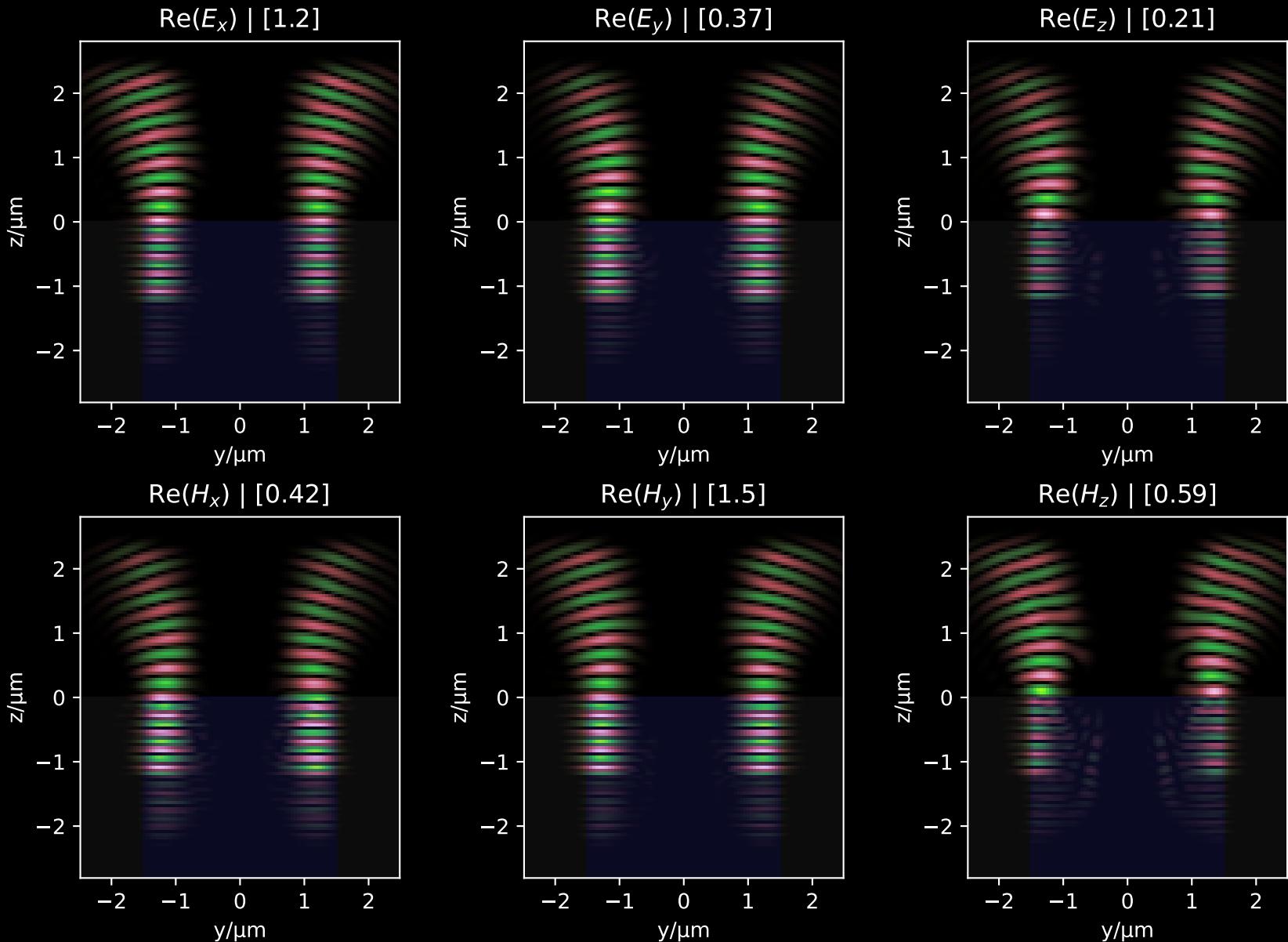
Mode #79 |  $k_z = 22.03 \text{ 1}/\mu\text{m}$  |  $m = 8$  | HE- |  $yz$  plane



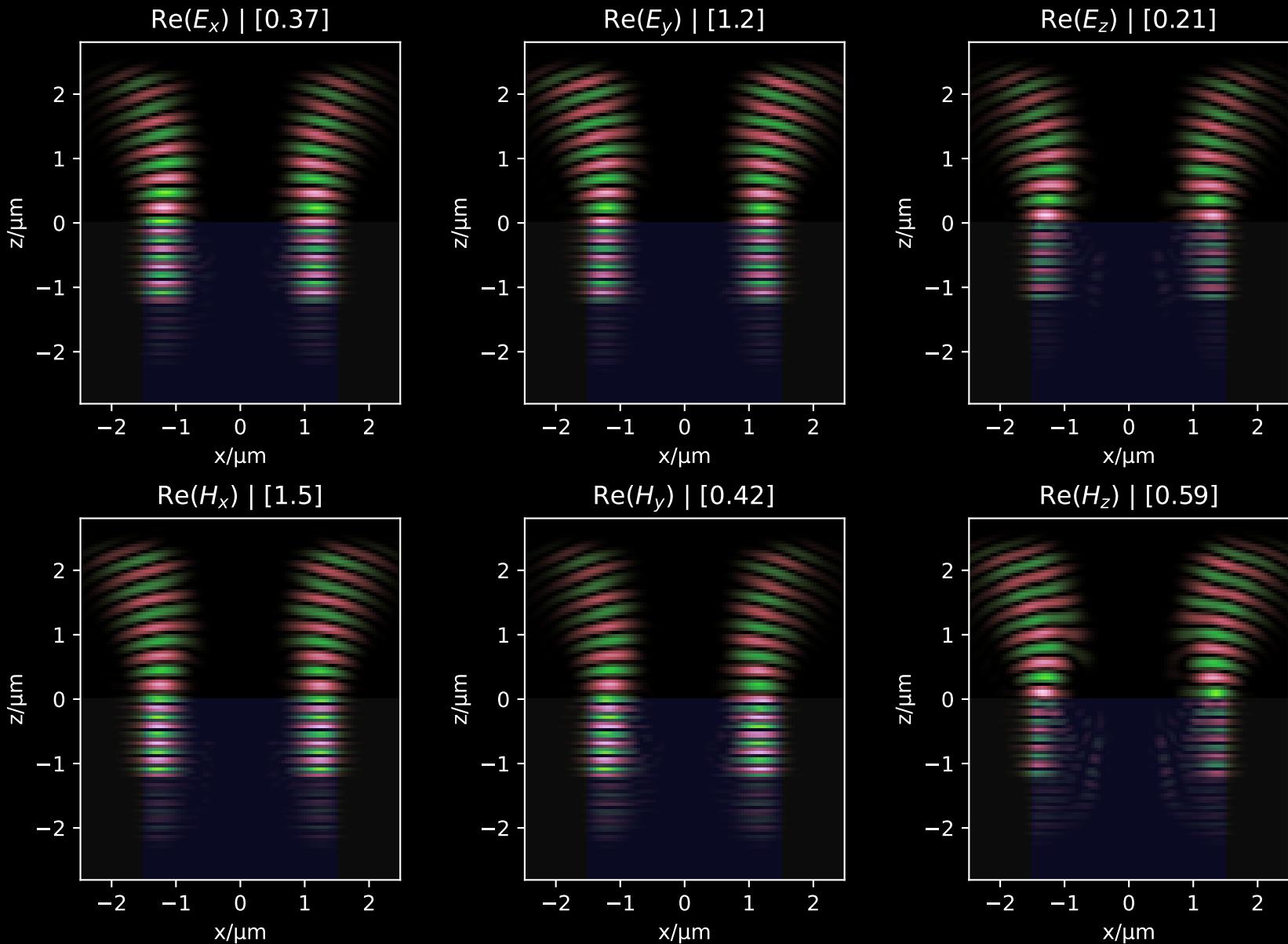
Mode #80 |  $k_z = 22.26 \text{ 1}/\mu\text{m}$  |  $m = 9$  | HE+ | xz plane



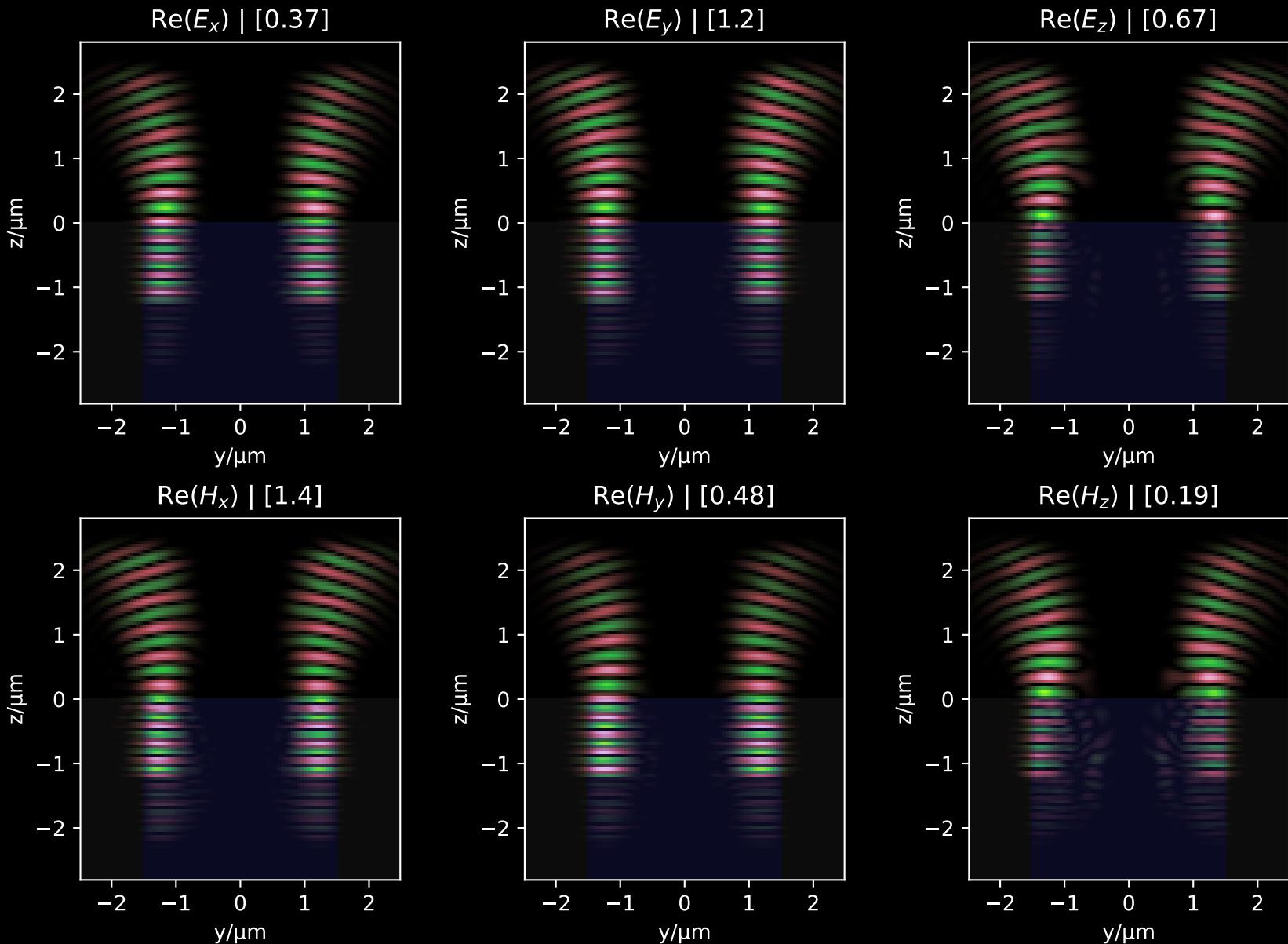
Mode #80 |  $k_z = 22.26 \text{ 1}/\mu\text{m}$  |  $m = 9$  | HE+ |  $yz$  plane



Mode #81 |  $k_z = 22.26$   $1/\mu\text{m}$  |  $m = 9$  | HE- | xz plane

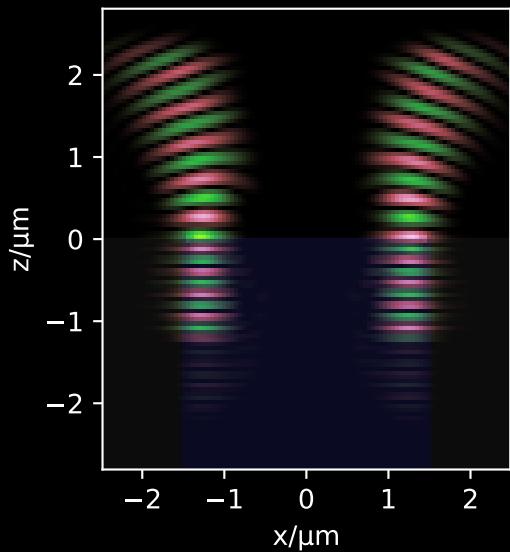


Mode #81 |  $k_z = 22.26 \text{ 1}/\mu\text{m}$  |  $m = 9$  | HE- |  $yz$  plane

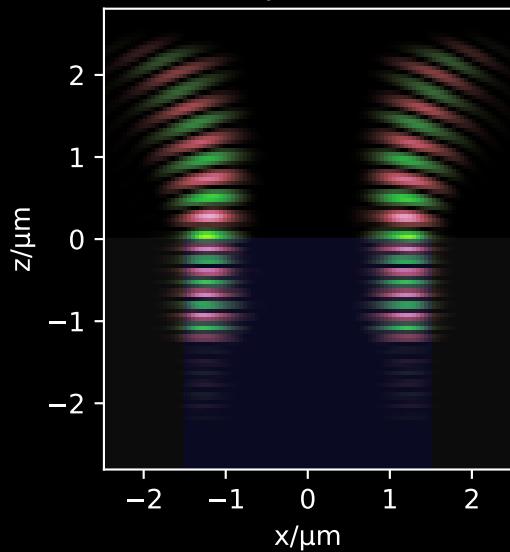


Mode #82 |  $k_z = 22.01$   $1/\mu\text{m}$  |  $m = 10$  | HE+ | xz plane

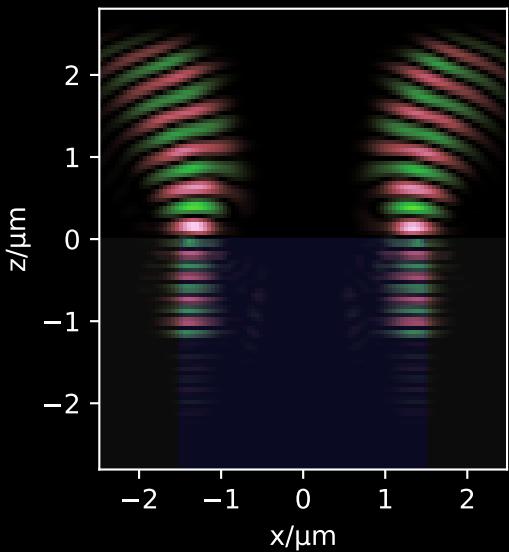
$\text{Re}(E_x) | [1.2]$



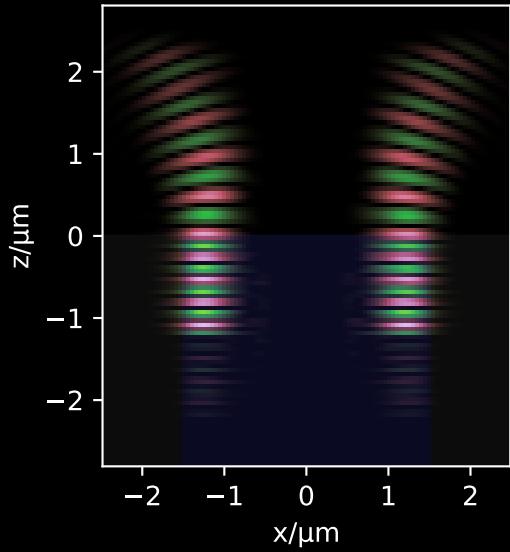
$\text{Re}(E_y) | [0.41]$



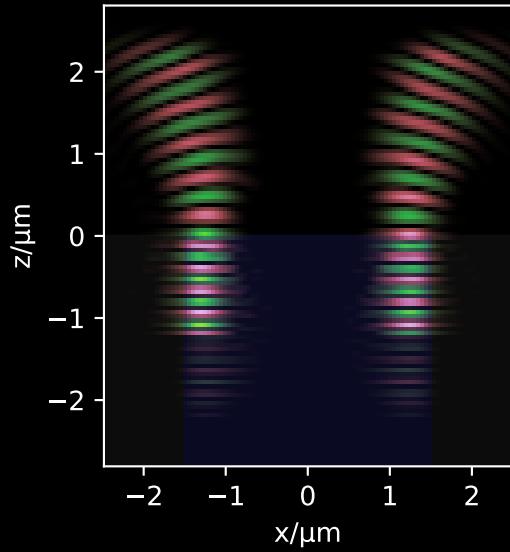
$\text{Re}(E_z) | [0.67]$



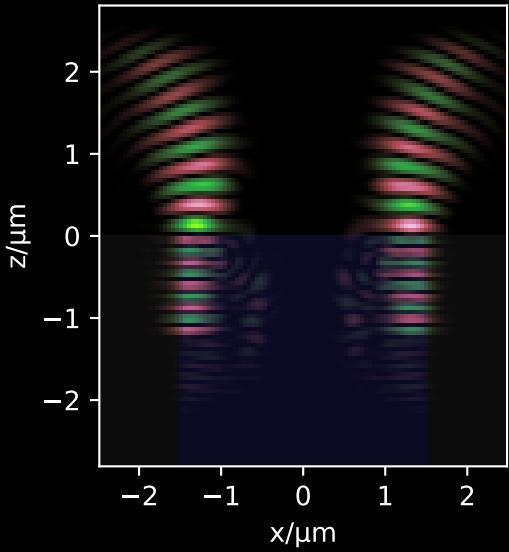
$\text{Re}(H_x) | [0.55]$



$\text{Re}(H_y) | [1.4]$

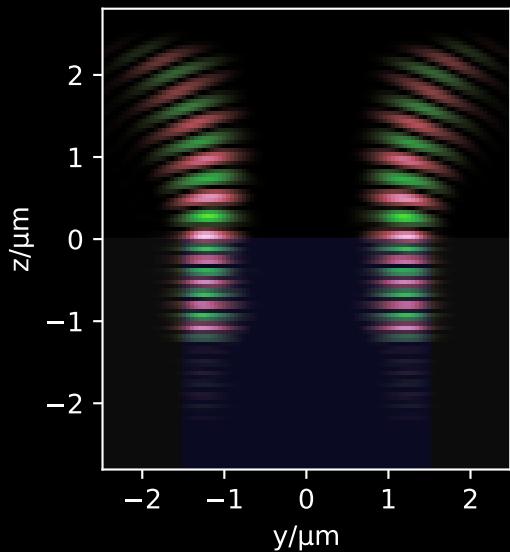


$\text{Re}(H_z) | [0.22]$

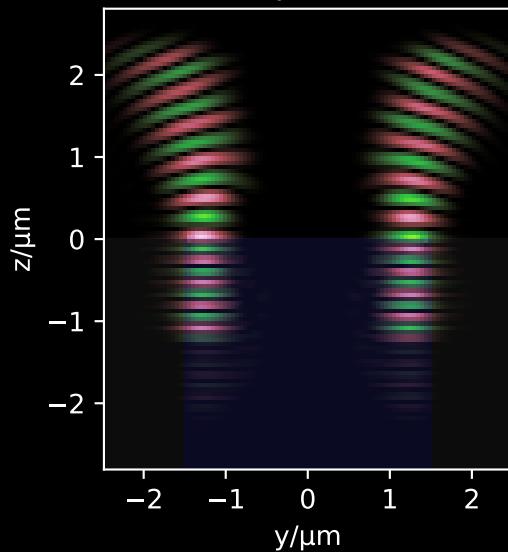


Mode #82 |  $k_z = 22.01$   $1/\mu\text{m}$  |  $m = 10$  | HE+ |  $yz$  plane

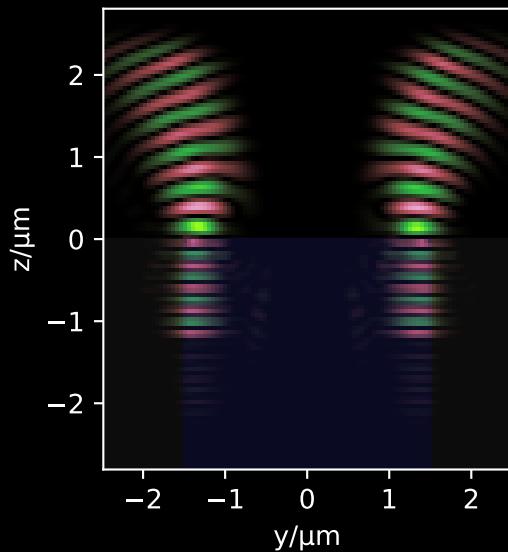
$\text{Re}(E_x) | [0.41]$



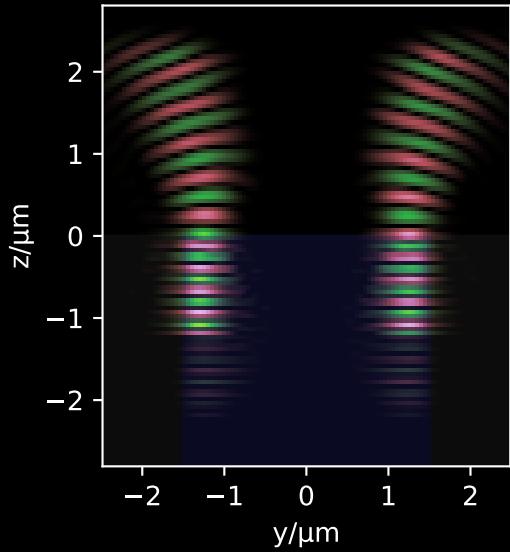
$\text{Re}(E_y) | [1.2]$



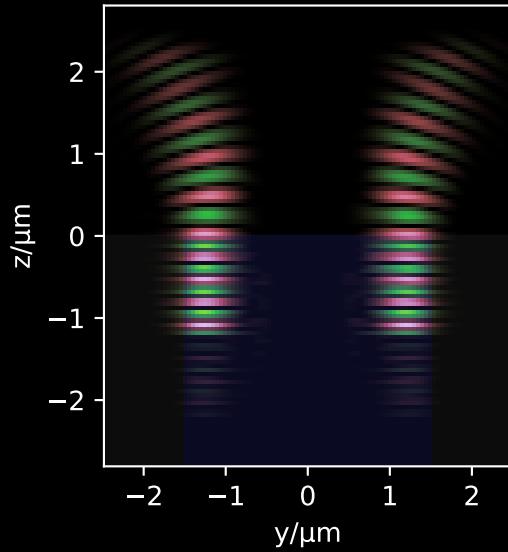
$\text{Re}(E_z) | [0.67]$



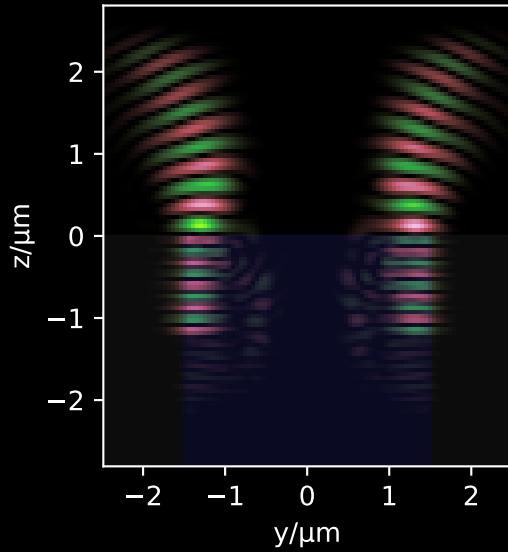
$\text{Re}(H_x) | [1.4]$



$\text{Re}(H_y) | [0.55]$

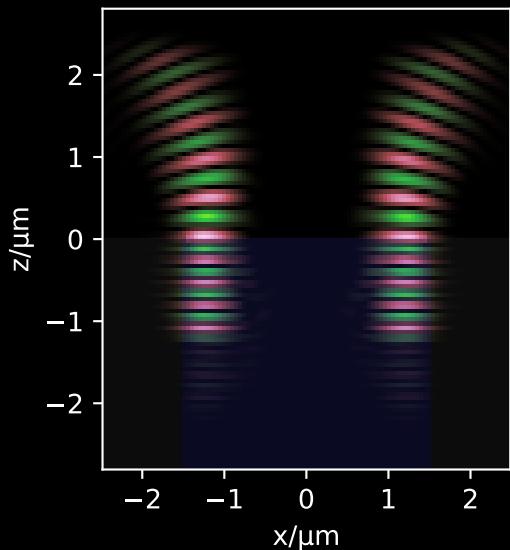


$\text{Re}(H_z) | [0.22]$

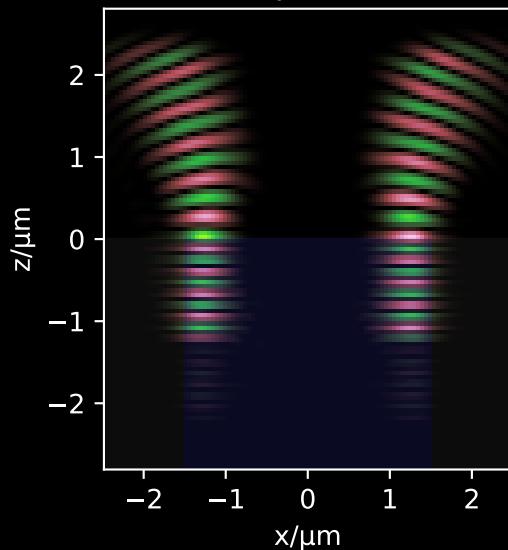


Mode #83 |  $k_z = 22.01 \text{ 1}/\mu\text{m}$  |  $m = 10$  | HE- | xz plane

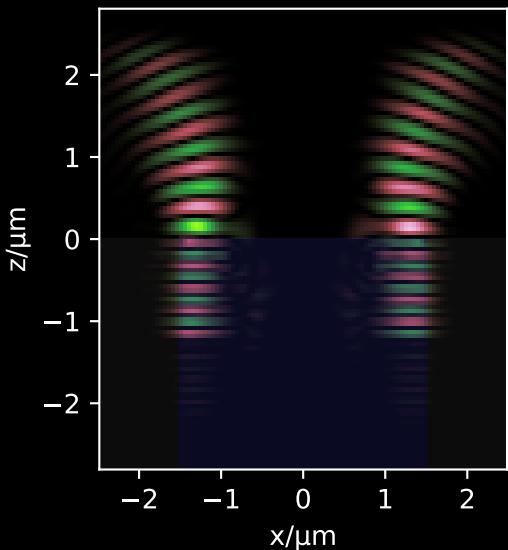
$\text{Re}(E_x) | [0.42]$



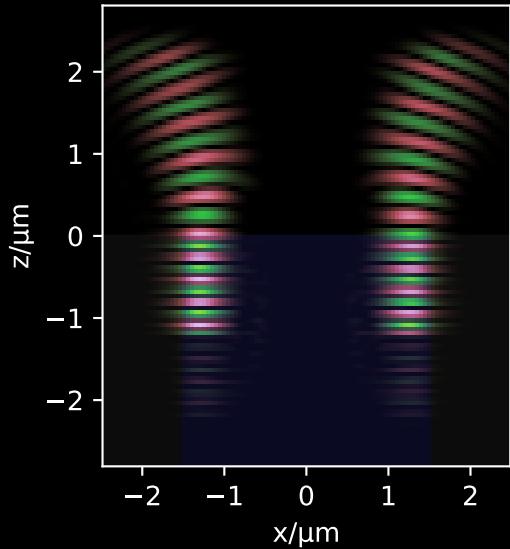
$\text{Re}(E_y) | [1.2]$



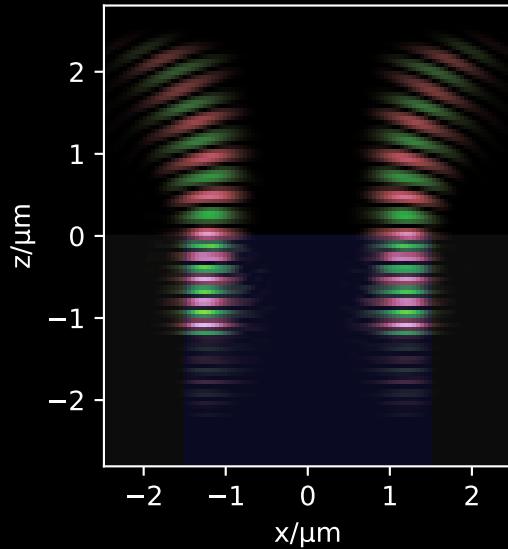
$\text{Re}(E_z) | [0.24]$



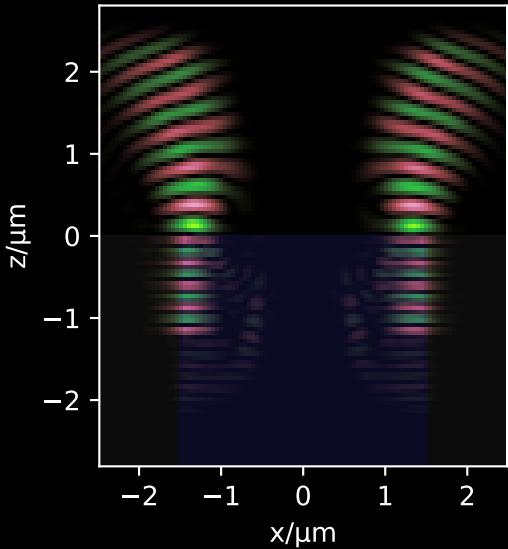
$\text{Re}(H_x) | [1.6]$



$\text{Re}(H_y) | [0.49]$



$\text{Re}(H_z) | [0.64]$



Mode #83 |  $k_z = 22.01 \text{ 1}/\mu\text{m}$  |  $m = 10$  | HE- |  $yz$  plane

