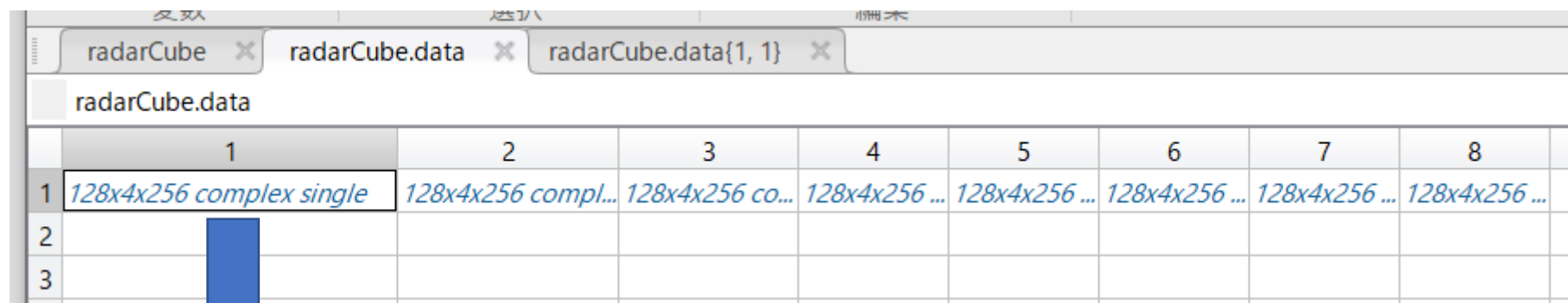


radarCube.data



The screenshot shows a MATLAB variable viewer window with three tabs: 'radarCube', 'radarCube.data', and 'radarCube.data{1, 1}'. The 'radarCube.data' tab is active, displaying a table with 8 columns and 3 rows. The first row contains the data type '128x4x256 complex single' for each of the 8 columns. The second and third rows are empty.

	1	2	3	4	5	6	7	8
1	128x4x256 complex single	128x4x256 compl...	128x4x256 co...	128x4x256 ...	128x4x256 ...	128x4x256 ...	128x4x256 ...	128x4x256 ...
2								
3								



Next page

```

radarCube  x radarCube.data  x radarCube.data{1, 1}  x
radarCube.data{1, 1}

val(:,:,1) =

    1.0e+04 *

    -0.5880 + 0.6435i    0.3380 - 0.5690i    -0.9232 + 1.8439i    1.1647 - 2.6056i
    -0.5913 + 0.6946i    0.3270 - 0.5540i    -0.9126 + 1.8238i    1.1482 - 2.5965i
    -0.6027 + 0.6887i    0.3236 - 0.5790i    -0.9134 + 1.8248i    1.1422 - 2.6258i
    -0.5984 + 0.6938i    0.3431 - 0.5681i    -0.9036 + 1.8411i    1.1610 - 2.6084i
    -0.5909 + 0.6818i    0.3518 - 0.5887i    -0.8873 + 1.8210i    1.1509 - 2.6247i
    ...
    -0.6030 + 0.7108i    0.3777 - 0.5590i    -0.9442 + 1.8552i    1.0923 - 2.5760i
    -0.6006 + 0.7114i    0.3821 - 0.5711i    -0.9554 + 1.8319i    1.1005 - 2.5730i
    -0.5768 + 0.7253i    0.3943 - 0.6021i    -0.9535 + 1.8149i    1.1004 - 2.5622i

val(:,:,2) =

    1.0e+04 *

    0.9190 - 0.6628i    0.2515 + 1.2640i    0.1529 - 2.1892i    3.8601 + 5.5807i
    0.8961 - 0.6420i    0.2452 + 1.2624i    0.1529 - 2.1894i    3.8464 + 5.5690i
    0.8927 - 0.6542i    0.2446 + 1.2570i    0.1632 - 2.1607i    3.7996 + 5.5672i
    ...

```

```

-1.6331 + 2.4922i    1.2239 - 1.0736i    -0.7659 + 5.1086i    3.3287 - 5.9957i
-1.6739 + 2.6163i    1.2867 - 1.2795i    -0.8951 + 4.9518i    3.4525 - 6.2437i

val(:,:,256) =

    1.0e+04 *

    -0.2776 + 0.2750i    0.1706 - 0.2339i    -0.1455 + 0.6828i    0.6398 - 1.0739i
    -0.2828 + 0.2662i    0.1714 - 0.2256i    -0.1442 + 0.6822i    0.6491 - 1.0466i
    -0.2646 + 0.2795i    0.1591 - 0.2108i    -0.1558 + 0.6710i    0.6215 - 1.0548i
    ...
    -0.2824 + 0.2669i    0.1603 - 0.2132i    -0.1511 + 0.6705i    0.6241 - 1.0443i
    -0.2952 + 0.2680i    0.1643 - 0.2300i    -0.1496 + 0.6811i    0.6469 - 1.0330i
    -0.2845 + 0.2903i    0.1554 - 0.2078i    -0.1570 + 0.6661i    0.6428 - 1.0454i
    -0.2856 + 0.2750i    0.1540 - 0.2136i    -0.1692 + 0.6881i    0.6449 - 1.0344i

```