```
modematching = 0.98269

ans =

  Columns 1 through 3

    label                   z (m)                  type
    -----                   -----                  ----
    Laser                                      0   flat mirror
    L1 - f=265              0.290000000000000      lens
    EOM                     1.100000000000000      flat mirror
    Wedge                   1.200000000000000      flat mirror
    L3-f=212                1.300000000000000      lens
    Mirror1                 1.500000000000000      flat mirror
    50/50                   1.650000000000000      flat mirror
    L4-f=212                1.971587445974949      lens
    AOM 1205C-843           2.250000000000000      flat mirror
    RETRO - ROC=-250        2.450000000000000      flat mirror

  Column 4

    parameters
    ----------
    none:
    focalLength: 0.265020576131687
    none:
    none:
    focalLength: 0.211934156378601
    none:
    none:
    focalLength: 0.211934156378601
    none:
    none:
```