```
modematching = 0.98238

ans =

    label           z (m)                  type              parameters
    -----           -----                  ----              ----------
    Laser                             0    flat mirror       none:
    L1 - f=265      0.290000000000000      lens              focalLength: 0.265020576131687
    EOM             1.100000000000000      flat mirror       none:
    Wedge           1.200000000000000      flat mirror       none:
    L3-f=212        1.300000000523025      lens              focalLength: 0.211934156378601
    L4-f=424        2.739690585645816      lens              focalLength: 0.423868312757202
    ITM             3.216000000000000      lens              focalLength: -0.514403292181070
    W0              3.400000000000000      flat mirror       none:
    ETM             3.584000000000001      lens              focalLength: -0.514403292181070
```