

TCS 5x41 test

```
truth: -11 -1.42367 -0.473339 4.86354  
truth: 11 0.582938 0.474554 1.96904  
truth: 2212 -0.434575 0.00654769 36.1434  
truth: 22 0.000107349 -3.86109e-05 -0.121589  
truth: 11 0.000841695 -0.00154927 -4.87879
```

