0
1
2
3
4
0
1
2
3

$\frac{1}{2}\pi$
2.0
1.5
1.0
$\frac{1}{4}\pi$
0

α_{1950}
14^h
13^h
12^h
11^h
10^h
9^h
8^h
0
5000
10000
cz [km^{-1}]