

observed / no osc. expected

1.1
1
0.9
0.8
0.7

- $\Delta m^2 = 0.44 \text{ eV}^2, \sin^2 2\theta_{14} = 0.13$
 $\Delta m^2 = 1.75 \text{ eV}^2, \sin^2 2\theta_{14} = 0.10$
 $\Delta m^2 = 0.9 \text{ eV}^2, \sin^2 2\theta_{14} = 0.057$

ILL

Bugey3,4

Rovno, SRP

SRP

Rovno

Krasn

Gosgen

Bugey3

Gosgen

Krasn

Gosgen

Krasn

Bugey3

10

distance from reactor [m]

100

