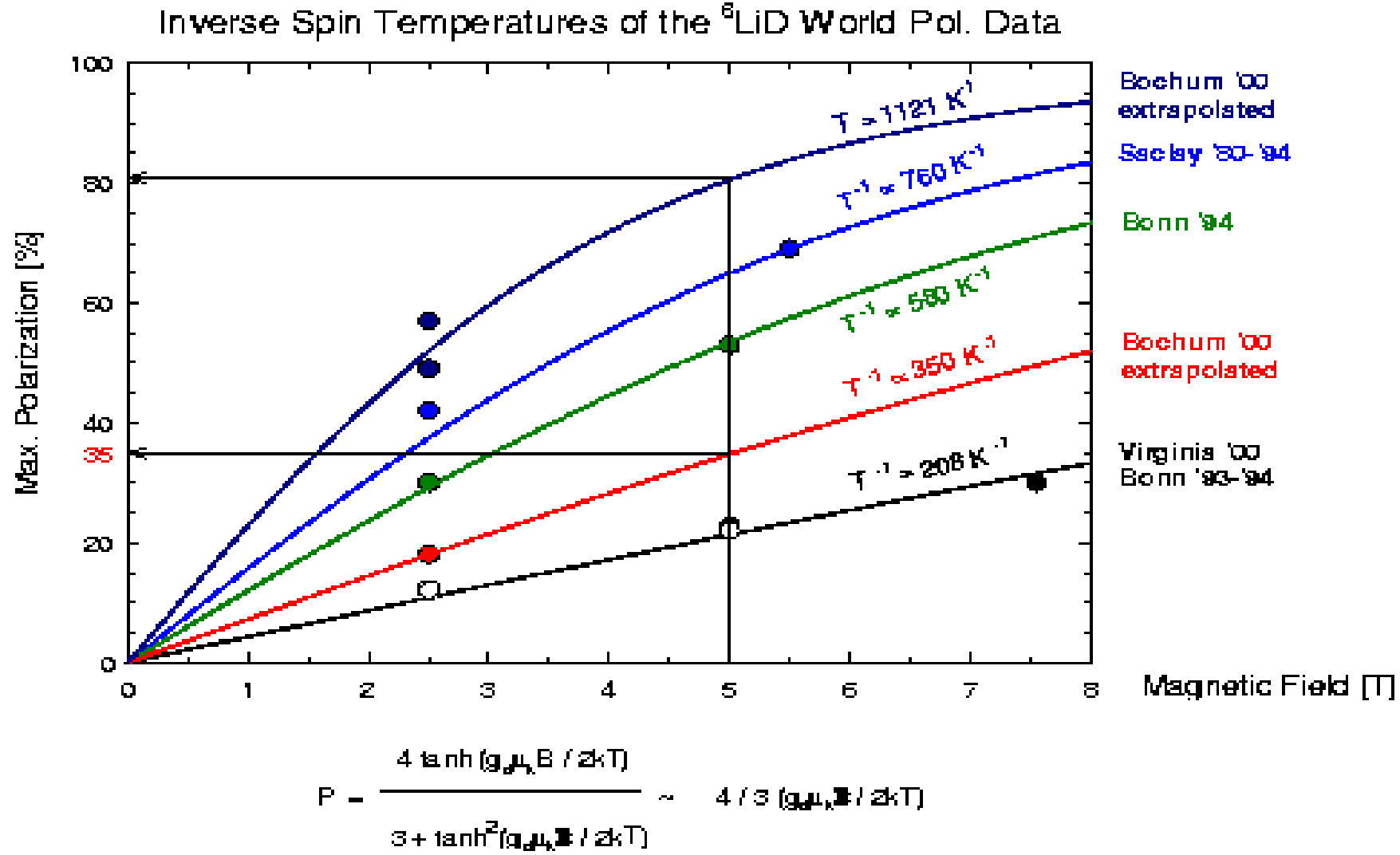
Inverse Spin Temperatures of the ^{6}LiD World Pol. Data
Max. Polarization [%]
Magnetic Field [T]
100
80
60
40
35
20
0
0
1
2
3
4
5
6
7
8
T = 1121 K^{-1}
T^{-1} = 760 K^{-1}
T^{-1} = 580 K^{-1}
T^{-1} = 350 K^{-1}
T^{-1} = 208 K^{-1}
Bochum '00 extrapolated
Saclay '80-'94
Bonn '94
Bochum '00 extrapolated
Virginia '00
Bonn '93-'94
$P = \frac{4 \tanh(g_d \mu_n B / 2kT)}{3 + \tanh^2(g_d \mu_n B / 2kT)} \sim 4/3 (g_d \mu_n B / 2kT)$