

Relative Population of the methanol clusters in the solvent phase

Relative Stabilities of the methanol trimer at 0K

MeOH_3r_UUN.log	0.00
MeOH_3.log	0.30
MeOH_2_1.log	1.96

Relative Population of the methanol trimer at different temperature

FOR THE FILE NAMED MeOH_2_1.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.01
220.00	0.01
240.00	0.02
260.00	0.03
280.00	0.03
300.00	0.04
320.00	0.05
340.00	0.07
360.00	0.08
380.00	0.09
400.00	0.10
298.15	0.04

FOR THE FILE NAMED MeOH_3.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.01
60.00	0.03
80.00	0.05
100.00	0.07
120.00	0.09
140.00	0.10
160.00	0.11
180.00	0.11
200.00	0.12
220.00	0.13
240.00	0.13
260.00	0.13
280.00	0.14
300.00	0.14
320.00	0.14
340.00	0.14
360.00	0.15
380.00	0.15
400.00	0.15

0.14

FOR THE FILE NAMED MeOH_3r_UUN.log

CANONICAL PROBABILITIES

1.00
1.00
0.99
0.97
0.95
0.93
0.91
0.90
0.89
0.88
0.87
0.86
0.85
0.84
0.83
0.81
0.80
0.79
0.78
0.76
0.75
0.82

+++++

Relative Stabilities of the methanol trimer at 0K

0.00
0.05
0.12
0.16
3.95
4.20
4.61
4.61
4.92
5.36
6.06

Relative Population of the methanol trimer at different temperatures

FOR THE FILE NAMED MeOH 3 112.log

CANONICAL PROBABILITIES

0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00

200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_3_11.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_3_12.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00

400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_4b.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_4r.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.05
40.00	0.22
60.00	0.33
80.00	0.39
100.00	0.43
120.00	0.46
140.00	0.48
160.00	0.49
180.00	0.50
200.00	0.51
220.00	0.51
240.00	0.52
260.00	0.52
280.00	0.53
300.00	0.53
320.00	0.53
340.00	0.54
360.00	0.54
380.00	0.54
400.00	0.54
298.15	0.53

FOR THE FILE NAMED MeOH_4r_UUUU.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	1.00
20.00	0.64

40.00	0.33
60.00	0.20
80.00	0.14
100.00	0.10
120.00	0.08
140.00	0.07
160.00	0.06
180.00	0.05
200.00	0.05
220.00	0.05
240.00	0.04
260.00	0.04
280.00	0.04
300.00	0.04
320.00	0.04
340.00	0.04
360.00	0.03
380.00	0.03
400.00	0.03
298.15	0.04

FOR THE FILE NAMED MeOH_N4_4r.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.02
40.00	0.08
60.00	0.12
80.00	0.15
100.00	0.17
120.00	0.18
140.00	0.19
160.00	0.20
180.00	0.20
200.00	0.21
220.00	0.21
240.00	0.21
260.00	0.22
280.00	0.22
300.00	0.22
320.00	0.22
340.00	0.22
360.00	0.22
380.00	0.22
400.00	0.22
298.15	0.22

FOR THE FILE NAMED MeOH_UUUD.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.29
40.00	0.38
60.00	0.36
80.00	0.32
100.00	0.30
120.00	0.28
140.00	0.26
160.00	0.25
180.00	0.24
200.00	0.23
220.00	0.23

240.00	0.22
260.00	0.22
280.00	0.21
300.00	0.21
320.00	0.21
340.00	0.21
360.00	0.20
380.00	0.20
400.00	0.20
298.15	0.21

FOR THE FILE NAMED N4_12.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED N4_20.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED N4_25.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

+++++

Relative Stabilities of the methanol pentamer at 0K

MeOH_5r_UUUUU.log	0.00
MeOH_5r_UUUUD.log	0.09
MeOH_N5_5r.log	0.19
MeOH_3_11_12.log	2.69
MeOH_N5_4r_1.log	2.73
MeOH_4_13.log	5.87
MeOH_5b.log	5.88

Relative Population of the methanol pentamer at different temperatures

FOR THE FILE NAMED MeOH_3_11_12.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00

320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.01
400.00	0.01
298.15	0.00

FOR THE FILE NAMED MeOH_4_13.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.01
380.00	0.01
400.00	0.02
298.15	0.00

FOR THE FILE NAMED MeOH_5b.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_5r_UUUUD.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.12
40.00	0.37
60.00	0.50
80.00	0.56
100.00	0.59
120.00	0.61
140.00	0.62
160.00	0.63
180.00	0.63
200.00	0.64
220.00	0.64
240.00	0.64
260.00	0.64
280.00	0.64
300.00	0.63
320.00	0.63
340.00	0.63
360.00	0.62
380.00	0.61
400.00	0.61
298.15	0.63

FOR THE FILE NAMED MeOH_5r_UUUUU.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	1.00
20.00	0.87
40.00	0.56
60.00	0.38
80.00	0.27
100.00	0.22
120.00	0.18
140.00	0.16
160.00	0.14
180.00	0.13
200.00	0.12
220.00	0.11
240.00	0.11
260.00	0.10
280.00	0.10
300.00	0.09
320.00	0.09
340.00	0.09
360.00	0.08
380.00	0.08
400.00	0.08
298.15	0.09

FOR THE FILE NAMED MeOH_N5_4r_1.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00

160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.01
280.00	0.01
300.00	0.01
320.00	0.01
340.00	0.02
360.00	0.02
380.00	0.03
400.00	0.03
298.15	0.01

FOR THE FILE NAMED MeOH_N5_5r.log

TEMPERATURES	CANONICAL PROBABILITIES
--------------	-------------------------

1.00	0.00
20.00	0.01
40.00	0.07
60.00	0.13
80.00	0.17
100.00	0.19
120.00	0.21
140.00	0.22
160.00	0.23
180.00	0.24
200.00	0.24
220.00	0.25
240.00	0.25
260.00	0.25
280.00	0.26
300.00	0.26
320.00	0.26
340.00	0.26
360.00	0.26
380.00	0.26
400.00	0.25
298.15	0.26

+++++

Relative Stabilities of the methanol hexamer at 0K

MeOH_4r_11_12.log	0.00
MeOH_6r_UUUDUD.log	0.31
MeOH_6r_UUUUUU.log	0.37
MeOH_6r_UUUDDD.log	0.42
MeOH_N6_6.log	0.47
MeOH_6r_UUUUDD.log	0.69
MeOH_N6_6r.log	0.77
MeOH_N6_12.log	0.81
MeOH_6r_DUUDUU.log	0.87
MeOH_5_11b.log	1.00
MeOH_N6_180.log	1.91
MeOH_N6_81.log	3.10
MeOH_6b.log	6.16
MeOH_4_12_13.log	8.68

Relative Population of the methanol hexamer at different temperatures

FOR THE FILE NAMED MeOH_4_12_13.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_4r_11_12.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	1.00
20.00	1.00
40.00	0.98
60.00	0.89
80.00	0.70
100.00	0.48
120.00	0.30
140.00	0.19
160.00	0.13
180.00	0.09
200.00	0.07
220.00	0.05
240.00	0.04
260.00	0.04
280.00	0.03
300.00	0.03
320.00	0.02
340.00	0.02
360.00	0.02
380.00	0.02
400.00	0.02
298.15	0.03

FOR THE FILE NAMED MeOH_5_11b.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00

120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_6b.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_6r_DUUDUU.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.02
100.00	0.04
120.00	0.07
140.00	0.09
160.00	0.11
180.00	0.11
200.00	0.12
220.00	0.12
240.00	0.12
260.00	0.12
280.00	0.13
300.00	0.13

320.00	0.13
340.00	0.13
360.00	0.13
380.00	0.13
400.00	0.13
298.15	0.13

FOR THE FILE NAMED MeOH_6r_UUUDDD.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.01
60.00	0.04
80.00	0.09
100.00	0.12
120.00	0.12
140.00	0.11
160.00	0.09
180.00	0.08
200.00	0.07
220.00	0.06
240.00	0.06
260.00	0.05
280.00	0.05
300.00	0.04
320.00	0.04
340.00	0.04
360.00	0.04
380.00	0.04
400.00	0.03
298.15	0.04

FOR THE FILE NAMED MeOH_6r_UUUDUD.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.01
60.00	0.02
80.00	0.03
100.00	0.03
120.00	0.02
140.00	0.02
160.00	0.01
180.00	0.01
200.00	0.01
220.00	0.01
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_6r_UUUUDD.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.01
100.00	0.02
120.00	0.02
140.00	0.02
160.00	0.02
180.00	0.01
200.00	0.01
220.00	0.01
240.00	0.01
260.00	0.01
280.00	0.01
300.00	0.01
320.00	0.01
340.00	0.01
360.00	0.01
380.00	0.01
400.00	0.01
298.15	0.01

FOR THE FILE NAMED MeOH_6r_UUUUUU.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.01
60.00	0.02
80.00	0.04
100.00	0.04
120.00	0.03
140.00	0.03
160.00	0.02
180.00	0.02
200.00	0.01
220.00	0.01
240.00	0.01
260.00	0.01
280.00	0.01
300.00	0.01
320.00	0.01
340.00	0.01
360.00	0.01
380.00	0.01
400.00	0.00
298.15	0.01

FOR THE FILE NAMED MeOH_N6_12.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00

160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N6_180.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N6_6.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.01
80.00	0.02
100.00	0.02
120.00	0.02
140.00	0.01
160.00	0.01
180.00	0.01
200.00	0.01
220.00	0.01
240.00	0.01
260.00	0.01
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00

360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N6_6r.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.01
80.00	0.09
100.00	0.25
120.00	0.41
140.00	0.53
160.00	0.61
180.00	0.66
200.00	0.70
220.00	0.72
240.00	0.74
260.00	0.76
280.00	0.77
300.00	0.78
320.00	0.78
340.00	0.79
360.00	0.79
380.00	0.80
400.00	0.80
298.15	0.77

FOR THE FILE NAMED MeOH_N6_81.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

+++++

Relative Stabilities of the methanol heptamer at 0K

MeOH_7r_UUDDDDUD.log	0.00
MeOH_7r_2.log	0.05
MeOH_7r_1.log	0.05
MeOH_7r_UUUUDDD.log	0.23
MeOH_5r_11_12.log	0.80
MeOH_4r_11_22.log	1.06
MeOH_7r_1.log	1.44
MeOH_6_13.log	

Relative Population of the methanol heptamer at different temperature

FOR THE FILE NAMED MeOH_4r_11_22.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_5r_11_12.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_6_13.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_7.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.21
40.00	0.31
60.00	0.34
80.00	0.36
100.00	0.33
120.00	0.24
140.00	0.13
160.00	0.07
180.00	0.04
200.00	0.02
220.00	0.01
240.00	0.01
260.00	0.01
280.00	0.01
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_7r_1.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00

80.00	0.01
100.00	0.10
120.00	0.36
140.00	0.64
160.00	0.82
180.00	0.90
200.00	0.94
220.00	0.96
240.00	0.97
260.00	0.98
280.00	0.99
300.00	0.99
320.00	0.99
340.00	0.99
360.00	0.99
380.00	0.99
400.00	1.00
298.15	0.99

FOR THE FILE NAMED MeOH_7r_2.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.22
40.00	0.31
60.00	0.35
80.00	0.36
100.00	0.33
120.00	0.24
140.00	0.13
160.00	0.07
180.00	0.04
200.00	0.02
220.00	0.01
240.00	0.01
260.00	0.01
280.00	0.01
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_7r_UUDDUD.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	1.00
20.00	0.57
40.00	0.36
60.00	0.26
80.00	0.20
100.00	0.15
120.00	0.09
140.00	0.04
160.00	0.02
180.00	0.01
200.00	0.01
220.00	0.00
240.00	0.00
260.00	0.00

280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_7r_UUUUDDD.log

TEMPERATURES	CANONICAL PROBABILITIES
--------------	-------------------------

1.00	0.00
20.00	0.00
40.00	0.02
60.00	0.05
80.00	0.08
100.00	0.08
120.00	0.07
140.00	0.04
160.00	0.02
180.00	0.01
200.00	0.01
220.00	0.01
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

+++++

Relative Stabilities of the methanol octamer at 0K

MeOH_8r_DDDDUDDU.log	0.00
MeOH_8r_UDDDUDDD.log	0.04
MeOH_8r_UUDDDUDD.log	0.36
MeOH_8r_DDDDUUUU.log	0.49
MeOH_5r_21_12.log	0.68
MeOH_5_21_14.log	2.26
MeOH_5_21_15.log	2.26
MeOH_6_13_14.log	4.79
MeOH_8.log	6.01
MeOH_6_12_15.log	

Relative Population of the methanol octamer at different temperatures

FOR THE FILE NAMED MeOH_5_21_14.log

TEMPERATURES	CANONICAL PROBABILITIES
--------------	-------------------------

1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00

120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_5_21_15.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_5r_21_12.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.01
100.00	0.01
120.00	0.02
140.00	0.03
160.00	0.04
180.00	0.05
200.00	0.05
220.00	0.06
240.00	0.06
260.00	0.07
280.00	0.07
300.00	0.07

320.00	0.08
340.00	0.08
360.00	0.08
380.00	0.09
400.00	0.09
298.15	0.07

FOR THE FILE NAMED MeOH_6_12_15.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_6_13_14.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_8.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_8r_DDDDUDDU.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	1.00
20.00	0.78
40.00	0.68
60.00	0.61
80.00	0.55
100.00	0.49
120.00	0.44
140.00	0.40
160.00	0.37
180.00	0.34
200.00	0.31
220.00	0.29
240.00	0.27
260.00	0.26
280.00	0.25
300.00	0.24
320.00	0.23
340.00	0.22
360.00	0.21
380.00	0.21
400.00	0.20
298.15	0.24

FOR THE FILE NAMED MeOH_8r_DDDDUUUU.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.01
80.00	0.04
100.00	0.07
120.00	0.11
140.00	0.15

160.00	0.18
180.00	0.21
200.00	0.24
220.00	0.27
240.00	0.29
260.00	0.31
280.00	0.32
300.00	0.34
320.00	0.35
340.00	0.36
360.00	0.37
380.00	0.38
400.00	0.39
298.15	0.34

FOR THE FILE NAMED MeOH_8r_UDDDUDD.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.22
40.00	0.31
60.00	0.36
80.00	0.38
100.00	0.38
120.00	0.38
140.00	0.37
160.00	0.36
180.00	0.34
200.00	0.33
220.00	0.32
240.00	0.31
260.00	0.30
280.00	0.30
300.00	0.29
320.00	0.28
340.00	0.27
360.00	0.27
380.00	0.26
400.00	0.26
298.15	0.29

FOR THE FILE NAMED MeOH_8r_UDDDUDD.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.02
80.00	0.03
100.00	0.04
120.00	0.05
140.00	0.05
160.00	0.06
180.00	0.06
200.00	0.06
220.00	0.06
240.00	0.06
260.00	0.06
280.00	0.06
300.00	0.06
320.00	0.06
340.00	0.06

360.00	0.06
380.00	0.06
400.00	0.06
298.15	0.06

+++++

Relative Stabilities of the methanol nonamer at 0K

MeOH_N9_13.log	0.00
MeOH_N9_15.log	0.32
MeOH_N9_12.log	0.67
MeOH_N9_0.log	1.00
MeOH_N9_45.log	1.06
MeOH_N9_25.log	1.14
MeOH_N9_21.log	1.48
MeOH_N9_10.log	1.57
MeOH_N9_16.log	1.63
MeOH_N9_93.log	2.06
MeOH_N9_52.log	2.16
MeOH_N9_78.log	2.69
MeOH_9r_Flat.log	4.51
MeOH_N9_6r_3.log	

Relative Population of the methanol nonamer at different temperatures

FOR THE FILE NAMED MeOH_9r_Flat.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.01
140.00	0.12
160.00	0.60
180.00	0.90
200.00	0.97
220.00	0.99
240.00	1.00
260.00	1.00
280.00	1.00
300.00	1.00
320.00	1.00
340.00	1.00
360.00	1.00
380.00	1.00
400.00	1.00
298.15	1.00

FOR THE FILE NAMED MeOH_N9_0.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.01

100.00	0.05
120.00	0.11
140.00	0.17
160.00	0.11
180.00	0.04
200.00	0.01
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_10.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.01
140.00	0.01
160.00	0.01
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_12.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.01
100.00	0.03
120.00	0.05
140.00	0.05
160.00	0.03
180.00	0.01
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00

300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_13.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	1.00
20.00	1.00
40.00	0.99
60.00	0.95
80.00	0.90
100.00	0.83
120.00	0.72
140.00	0.53
160.00	0.20
180.00	0.04
200.00	0.01
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_15.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.01
60.00	0.04
80.00	0.07
100.00	0.09
120.00	0.10
140.00	0.08
160.00	0.04
180.00	0.01
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_16.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_21.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_25.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00

140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_45.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.01
140.00	0.01
160.00	0.01
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_52.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00

340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_6r_3.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_78.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N9_93.log

TEMPERATURES	CANONICAL PROBABILITIES
--------------	-------------------------

```

-----
1.00      0.00
20.00     0.00
40.00     0.00
60.00     0.00
80.00     0.00
100.00    0.00
120.00    0.00
140.00    0.00
160.00    0.00
180.00    0.00
200.00    0.00
220.00    0.00
240.00    0.00
260.00    0.00
280.00    0.00
300.00    0.00
320.00    0.00
340.00    0.00
360.00    0.00
380.00    0.00
400.00    0.00
298.15    0.00
+++++
```

Relative Stabilities of the methanol decamer at 0K

MeOH_N10_33.log	0.00
MeOH_N10_104.log	1.82
MeOH_N10_114.log	2.20
MeOH_N10_0.log	2.23
MeOH_N10_10.log	2.53
MeOH_N10_101.log	2.56
MeOH_N10_100.log	2.59
MeOH_N10_170.log	2.71
MeOH_N10_188.log	2.82
MeOH_N10_244.log	3.09
MeOH_N10_280.log	3.35
MeOH_N10_187.log	3.44
MeOH_N10_146.log	3.59
MeOH_N10_8r_2_3.log	3.63
MeOH_N10_56.log	3.90
MeOH_N10_103.log	4.49
MeOH_N10_91.log	5.15
MeOH_N10_10r.log	6.57
MeOH_N10_8r_2_2.log	6.83
MeOH_N10_8r_2.log	8.33
MeOH_N10_8r_2_4.log	8.35

Relative Population of the methanol decamer at different temperatures

FOR THE FILE NAMED MeOH_N10_0.log

```

-----
TEMPERATURES                                CANONICAL PROBABILITIES
-----
1.00      0.00
20.00     0.00
40.00     0.00
60.00     0.00
80.00     0.00
100.00    0.00
120.00    0.00
```

140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_100.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_101.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.01
180.00	0.01
200.00	0.01
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00

340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_103.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_104.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.01
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_10.log

TEMPERATURES	CANONICAL PROBABILITIES
--------------	-------------------------

1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_10r.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.01
180.00	0.14
200.00	0.60
220.00	0.89
240.00	0.97
260.00	0.99
280.00	1.00
300.00	1.00
320.00	1.00
340.00	1.00
360.00	1.00
380.00	1.00
400.00	1.00
298.15	1.00

FOR THE FILE NAMED MeOH_N10_114.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00

180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_146.log

TEMPERATURESCANONICAL PROBABILITIES

1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_170.log

TEMPERATURESCANONICAL PROBABILITIES

1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.01
180.00	0.02
200.00	0.01
220.00	0.01
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00

380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_187.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_188.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_244.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00

20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.01
180.00	0.01
200.00	0.02
220.00	0.01
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_280.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_33.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	1.00
20.00	1.00
40.00	1.00
60.00	1.00
80.00	1.00
100.00	1.00
120.00	1.00
140.00	0.99
160.00	0.96
180.00	0.80
200.00	0.34

220.00	0.08
240.00	0.02
260.00	0.01
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_56.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_8r_2_2.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00

298.15 0.00

FOR THE FILE NAMED MeOH_N10_8r_2_3.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_8r_2_4.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_8r_2.log

TEMPERATURES	CANONICAL PROBABILITIES
1.00	0.00
20.00	0.00
40.00	0.00

60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

FOR THE FILE NAMED MeOH_N10_91.log

TEMPERATURES

CANONICAL PROBABILITIES

1.00	0.00
20.00	0.00
40.00	0.00
60.00	0.00
80.00	0.00
100.00	0.00
120.00	0.00
140.00	0.00
160.00	0.00
180.00	0.00
200.00	0.00
220.00	0.00
240.00	0.00
260.00	0.00
280.00	0.00
300.00	0.00
320.00	0.00
340.00	0.00
360.00	0.00
380.00	0.00
400.00	0.00
298.15	0.00

+++++