(task106, L = 12, 5000 samples)

J3/J1  beta\_c by susceptibility peak

C2-biaxial to C2h-biaxial transition (B-B\*)

0.0     infinite

0.1

0.2     1.32 +/- 0.02

0.3     1.05 +/- 0.02

0.4     0.93 +/- 0.01    (3-point)

C2h-biaxial to O(3) liquid transition (B\*-L)

0.0     0.96 +/- 0.02

0.1     0.96 +/- 0.02

0.2     0.95 +/- 0.02

0.3     0.94 +/- 0.02

0.4     0.93 +/- 0.02 (3-point)

C2-biaxial to O(3) liquid transition (B-L)

0.4     0.93 +/- 0.02 (3-point)

0.5     0.86 +/- 0.02

0.6     0.8 +/- 0.02

0.7     0.74 +/- 0.02 (3-point)

C2-biaxial to Cinfv-Uniaxial transition (B-U)

0.7     0.74 +/- 0.02 (3-point)

0.8     0.72 +/- 0.02

0.9     0.71 +/- 0.02

1.0     0.68 +/- 0.02

Cinfv-Uniaxial to O(3) liquid transition (U-L)

0.7     0.74 +/- 0.02 (3-point)

0.8     0.67 +/- 0.01

0.9     0.62 +/- 0.01

1.0     0.57 +/- 0.01