Melting Temperature [K] vs. Energy ($\phi, \psi$) for:

- **TrpZip** with $R = 0.4831$
- **bhpW** with $R = 0.76204$
- **MBH** with $R = 0.73280$
- **EPO** with $R = 0.67585$

The plots show the relationship between the melting temperature and the energy at different points ($T1,T2,\ldots$ for TrpZip, $B1,B2,\ldots$ for bhpW, $M1,M2,\ldots$ for MBH, and $E1,E2,\ldots$ for EPO).