**sar@Mint64 ~/Dipankar/snaphuexport/subset\_2\_of\_subset\_1\_of\_S1A\_IW\_SLC\_\_1SSV\_20150324T001852\_20150324T001922\_005166\_00683B\_1604 (1)\_Orb\_Stack\_ifg\_deb\_dinsar\_flt $ snaphu -f snaphu.conf Phase\_VV\_24Mar2015\_08Sep2015.snaphu.img 3916**

**snaphu v1.4.2**

**27 parameters input from file snaphu.conf (84 lines total)**

**only one tile--disregarding multiprocessor option**

**Logging run-time parameters to file snaphu.log**

**Reading wrapped phase from file Phase\_VV\_24Mar2015\_08Sep2015.snaphu.img**

**No weight file specified. Assuming uniform weights**

**Reading correlation data from file coh\_IW1\_VV\_24Mar2015\_08Sep2015.snaphu.img**

**Calculating deformation-mode cost parameters**

**Building range cost arrays**

**Building azimuth cost arrays**

**Initializing flows with MCF algorithm**

**Setting up data structures for cs2 MCF solver**

**Running cs2 MCF solver**

**Running nonlinear network flow optimizer**

**Maximum flow on network: 8**

**Number of nodes in network: 10907191**

**Flow increment: 1 (Total improvements: 0)**

**Treesize: 10907191 Pivots: 53992653 Improvements: 304424**

**Maximum flow on network: 3**

**Flow increment: 2 (Total improvements: 304424)**

**Treesize: 10907191 Pivots: 644 Improvements: 0**

**Maximum flow on network: 3**

**Flow increment: 3 (Total improvements: 304424)**

**Treesize: 10907191 Pivots: 19 Improvements: 0**

**Maximum flow on network: 3**

**Total solution cost: 635903138**

**Integrating phase**

**Writing output to file UnwPhase\_VV\_24Mar2015\_08Sep2015.snaphu.img**

**Program snaphu done**

**Elapsed processor time: 3:44:49.69**

**Elapsed wall clock time: 3:44:57**

**sar@Mint64 ~/Dipankar/snaphuexport/subset\_2\_of\_subset\_1\_of\_S1A\_IW\_SLC\_\_1SSV\_20150324T001852\_20150324T001922\_005166\_00683B\_1604 (1)\_Orb\_Stack\_ifg\_deb\_dinsar\_flt $**