MolProbity Ramachandran analysis

16pk_.B99990047.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
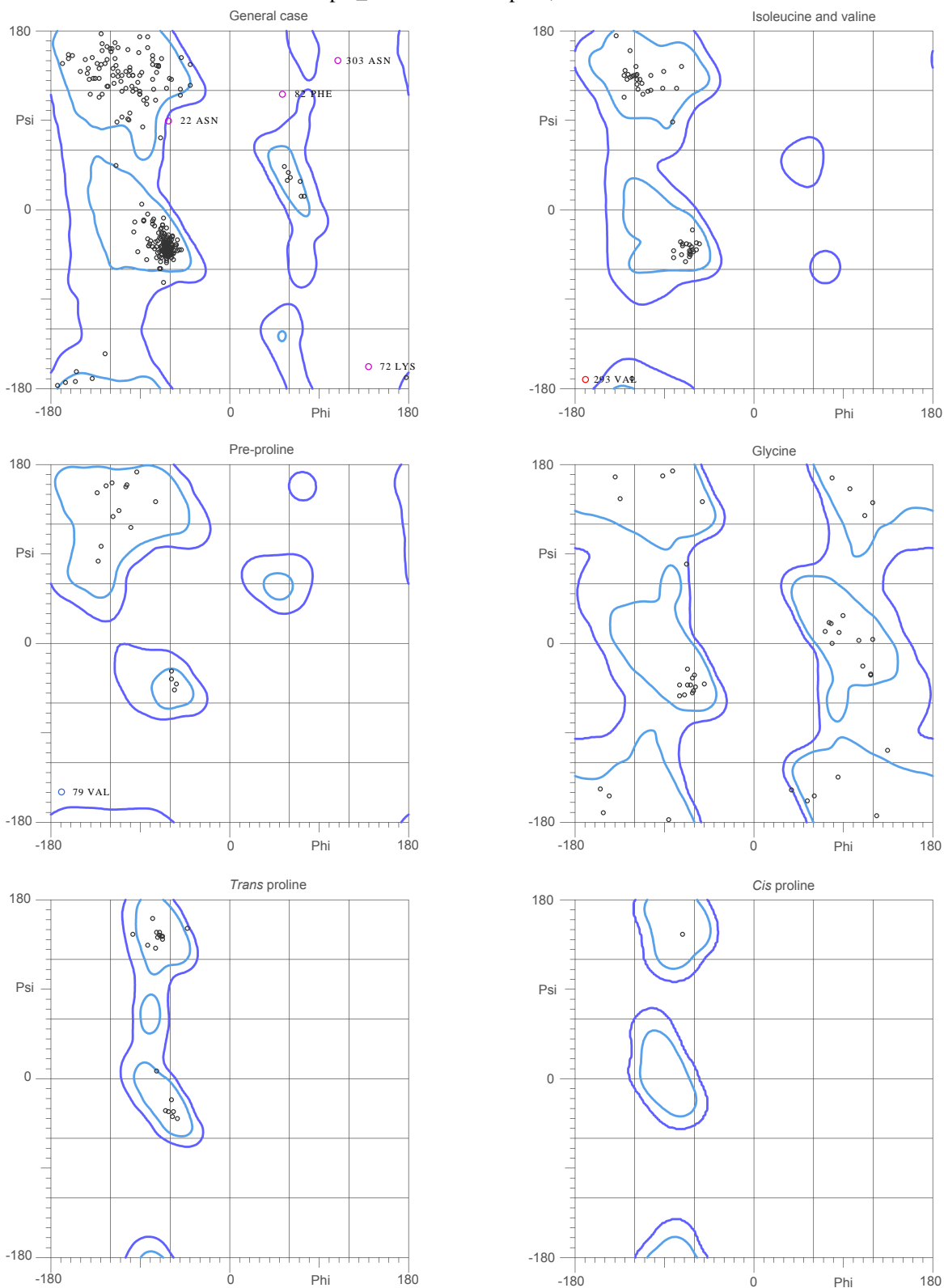
94,7% (391/413) of all residues were in favored (98%) regions.
98,5% (407/413) of all residues were in allowed (>99.8%) regions.

There were 6 outliers (phi, psi):
22 ASN (-62,6, 90,5)
72 LYS (140,5, -158,5)
79 VAL (-170,2, -150,7)
82 PHE (53,6, 117,1)
293 VAL (-170,2, -171,8)
303 ASN (109,3, 151,8)