MolProbity Ramachandran analysis

1a4mA.B99990032.pdb, model 1

General case

Isoleucine and valine

o 109 VAL

o 292 ASP
o 235 HIS
o 108 LYS

Pre-proline

Glycine

Trans proline

Cis proline
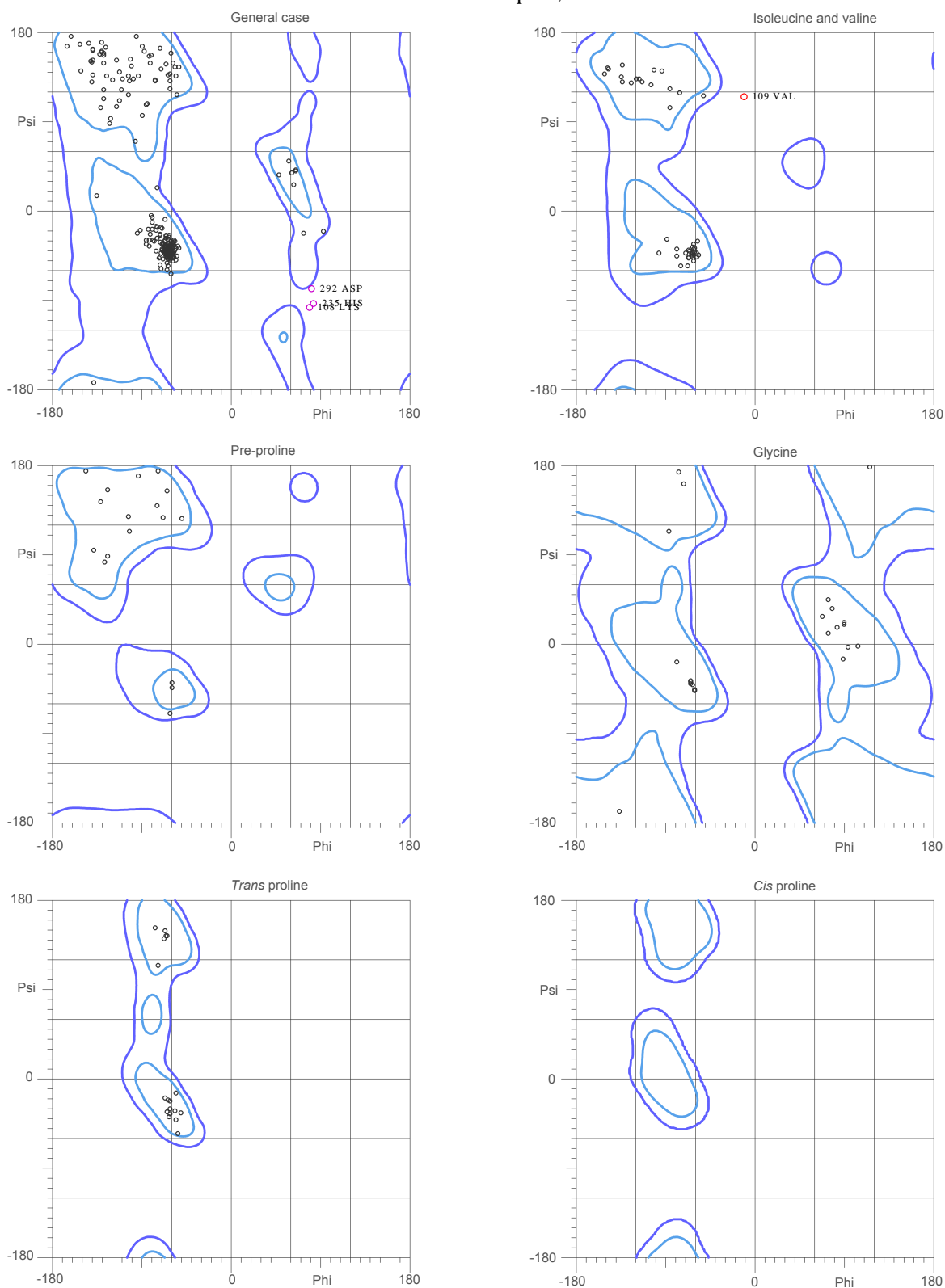
97,1% (337/347) of all residues were in favored (98%) regions.
98,8% (343/347) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
    108 LYS (79,4, -97,9)
    109 VAL (-11,4, 116,3)
    235 HIS (83,1, -93,5)
    292 ASP (81,8, -78,9)