MolProbity Ramachandran analysis

1a7j_.B99990050.pdb, model 1

General case

○ 26 ARG

○ 264 LEU

○ 177 ARG

○ 107 ASP

Isoleucine and valine

○ 202 VAL

○ 201 VAL ○ 231 ILE

Pre-proline

Glycine

○ 37 GLY

Trans proline

Cis proline
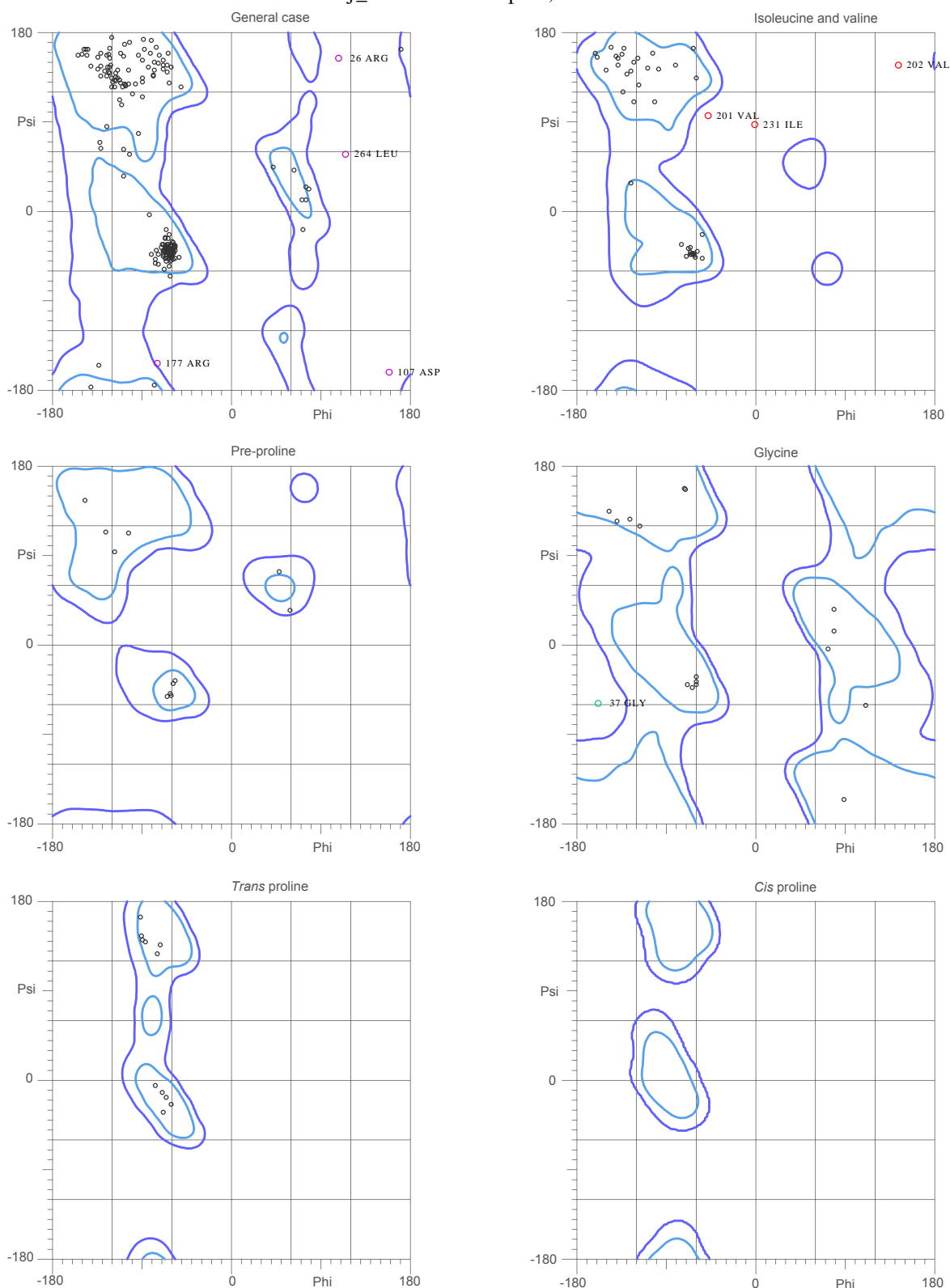
91,7% (254/277) of all residues were in favored (98%) regions.
97,1% (269/277) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
    26 ARG (108,5, 155,4)
    37 GLY (-159,1, -59,3)
    107 ASP (159,7, -162,3)
    177 ARG (-75,6, -153,4)
    201 VAL (-48,4, 97,0)
    202 VAL (144,2, 148,8)
    231 ILE (-1,3, 88,0)
    264 LEU (115,7, 58,7)