MolProbity Ramachandran analysis

1at3A.B99990020.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
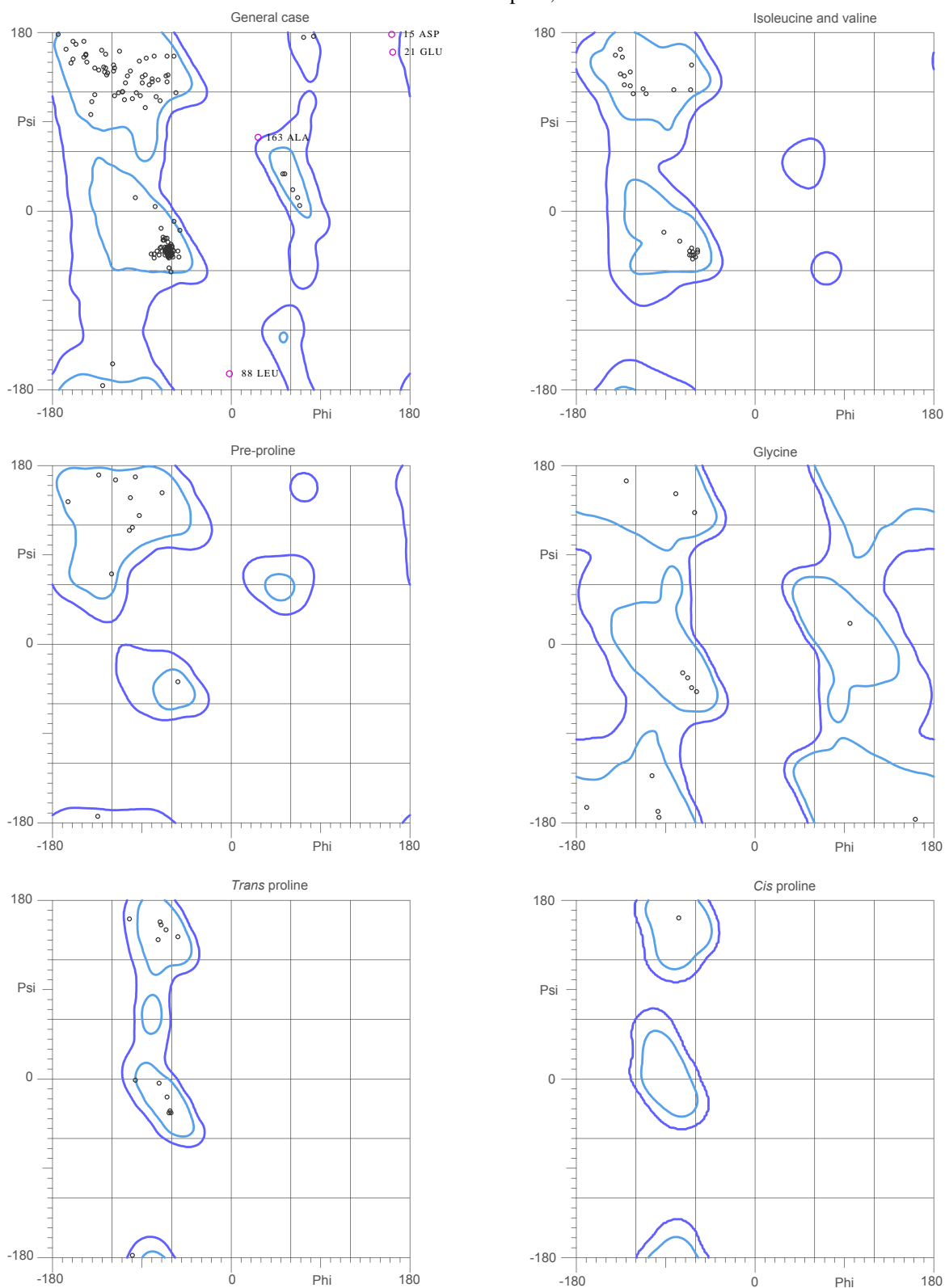
94,4% (203/215) of all residues were in favored (98%) regions.

98,1% (211/215) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):

    15 ASP (163,0, 179,5)

    21 GLU (163,3, 161,4)

    88 LEU (-2,2, -164,4)

    163 ALA (27,9, 75,5)