MolProbity Ramachandran analysis

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93.3% (1026/1100) of all residues were in favored (98%) regions.
99.0% (1089/1100) of all residues were in allowed (>99.8%) regions.

There were 11 outliers (phi, psi):

A   48 GLU (-41.9, 101.0)
A  400 LYS (-175.8, -48.1)
A  503 GLU (27.1, 52.2)
B   14 PRO (-90.4, -46.2)
B   40 ILE (-150.7, -52.5)
B   48 GLU (165.6, 83.8)
B  124 ASN (-43.5, -21.9)
B  144 GLY (60.5, -11.5)
B  145 SER (-57.9, -177.6)
B  377 PRO (-33.4, 144.3)
B  503 GLU (19.6, 59.8)

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