MolProbity Ramachandran analysis

3BAM, model 1

General case

Pre-proline

Isoleucine and valine

Glycine

Trans proline

Cis proline

95.6% (393/411) of all residues were in favored (98%) regions.
98.3% (404/411) of all residues were in allowed (>99.8%) regions.

There were 7 outliers (phi, psi):
A  102 ASN (-4.5, 117.6)
A  103 SER (98.5, -28.5)
A  189 PRO (-107.4, 179.6)
B  199 SER (163.3, -64.6)
B  200 LYS (47.6, 2.0)
B  201 ARG (41.2, 174.1)
B  208 ASP (113.7, 131.1)

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