

Data for integration	θ	S_{rel}	χ^2		
			SAXS	Methyl-NOE	HN-NOE
PDB	-	0	2.9	20.7	6.3
MD	-	0	10.0	19.5	6.2
MD + SAXS	5	-1.7	1.5	19.8	5.9
MD + Methyl-NOE	4	-1.3	7.5	2.1	5.7
MD + HN-NOE	3	-2.0	11.1	24.0	4.1
MD + SAXS + Methyl-NOE	6	-1.7	1.9	8.2	6.3
MD + SAXS + HN-NOE	6	-1.6	1.8	19.2	5.2
MD + Methyl-NOE+ HN-NOE	4	-1.9	8.9	3.6	4.3
MD + SAXS + Methyl-NOE + HN-NOE	6	-1.7	1.9	9.3	5.4