|  |  |  |  |
| --- | --- | --- | --- |
|  | 2-state | B↔A↔Ca | A↔B↔Cb |
| V79 | $χ\_{red}^{2}=0.95$c | $$χ\_{red}^{2}=0.83$$ | $$χ\_{red}^{2}=0.76$$$$k\_{ex,ab}=200 s^{-1}$$$$p\_{b}=0.5\%$$ |
| L101 | $$χ\_{red}^{2}=0.74$$ | $$χ\_{red}^{2}=0.52$$ | $$χ\_{red}^{2}=0.58$$$$k\_{ex,bc}=2500 s^{-1}$$$$p\_{c}=1.2\%$$ |
| L121 | $$χ\_{red}^{2}=2.22$$ | $$χ\_{red}^{2}=1.83$$ | $$χ\_{red}^{2}=1.70$$$$k\_{ex,bc}=5400 s^{-1}$$$$p\_{c}=18.3\%$$ |
| L131 | $$χ\_{red}^{2}=1.05$$ | $$χ\_{red}^{2}=0.78$$ | $$χ\_{red}^{2}=0.68$$$$k\_{ex,bc}=140 s^{-1}$$$$p\_{c}=1.08\%$$ |
| L192 | $$χ\_{red}^{2}=3.47$$ | $$χ\_{red}^{2}=1.98$$ | $$χ\_{red}^{2}=2.03$$$$k\_{ex,bc}=350 s^{-1}$$$$p\_{c}=1.3\%$$ |
| L198 | $$χ\_{red}^{2}=1.51$$ | $$χ\_{red}^{2}=0.68$$ | $$χ\_{red}^{2}=0.65$$$$k\_{ex,bc}=1000 s^{-1}$$$$p\_{c}=1.2\%$$ |
| L221 | $$χ\_{red}^{2}=1.92$$ | $$χ\_{red}^{2}=1.57$$ | $$χ\_{red}^{2}=1.63$$$$k\_{ex,bc}=2600 s^{-1}$$$$p\_{c}=1.1\%$$ |
| I237 | $$χ\_{red}^{2}=4.20$$ | $$χ\_{red}^{2}=1.26$$ | $$χ\_{red}^{2}=1.24$$$$k\_{ex,bc}=230 s^{-1}$$$$p\_{c}=1.3\%$$ |