



**Fig. 14.**  $^{23}\text{Na}$  lower levels and  $^{23}\text{Ne}$  decay scheme. Based on data from [75, 77–81]. Allowed transitions are indicated along with the branching ratios. Branching to 2.076 and 2.982 MeV levels is estimated from gamma ray intensities and so is systematically dependent on the branching uncertainty to the first excited state.