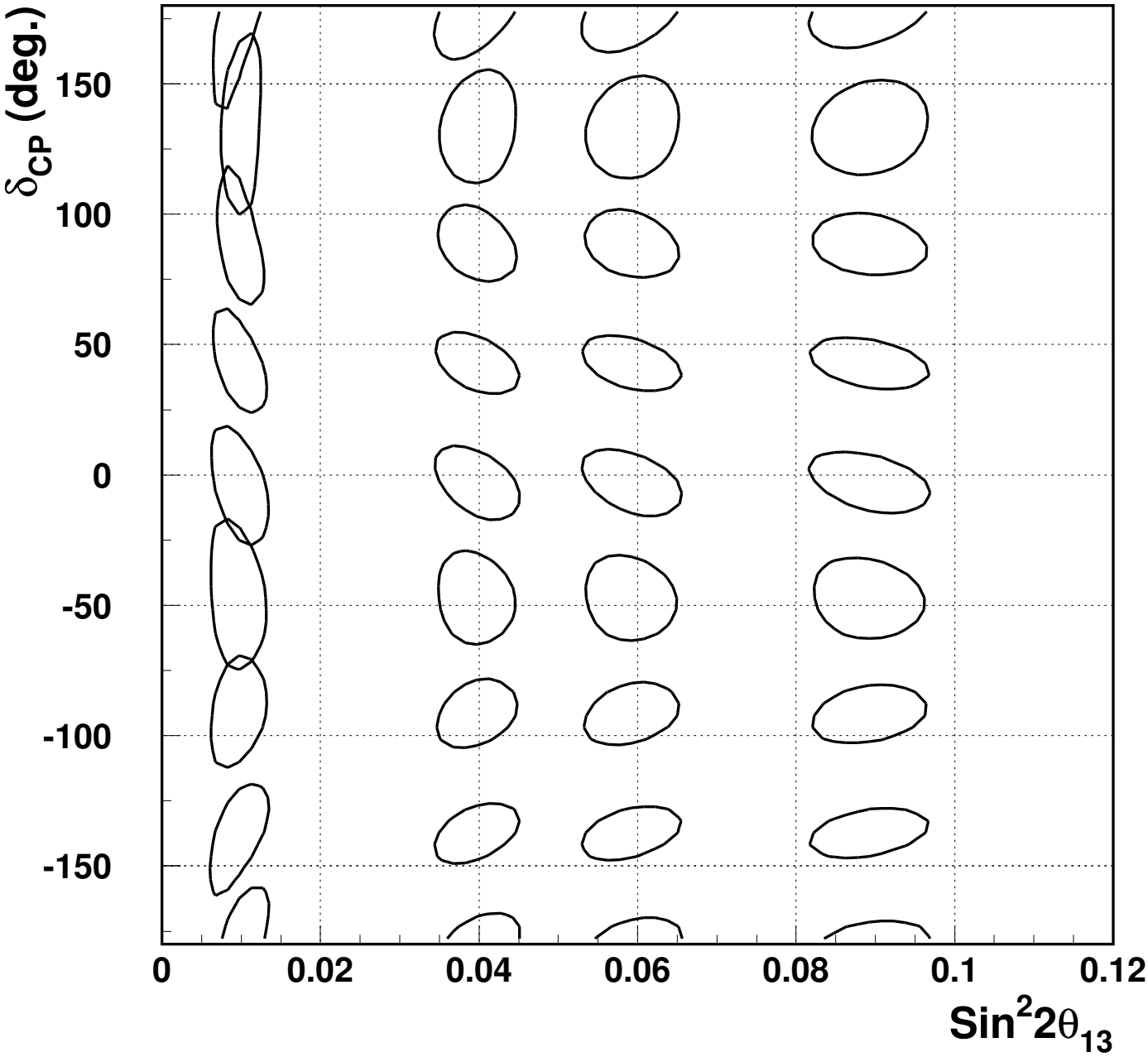Regular hierarchy νυ and Antiνυ running