

| Model parameter                  | List of values   |
|----------------------------------|--|
| $m_{\chi_{\text{dark}}}$ [GeV]   | 1000, 1200, 1400, 1500, 1600, 1800, 2000, 2200, 2400, 2500 |
| $m_{\pi_{\text{dark}}}$ [GeV]    | 10, 20   |
| $c\tau_{\pi_{\text{dark}}}$ [mm] | 1, 2, 5, 25, 45, 60, 100, 150, 225, 300, 500, 1000         |