

${}^3_1\text{H}$ β^-	${}^8_5\text{B}$ β^+	${}^{241}_{95}\text{Am}$ α	${}^{44}_{15}\text{P}$ β^-	${}^{81}_{39}\text{Y}$ β^+	${}^{208}_{84}\text{Po}$ α	${}^{143}_{55}\text{Cs}$ β^-
${}^6_2\text{He}$ β^-	${}^{12}_7\text{N}$ β^+	${}^{238}_{94}\text{Pu}$ α	${}^{42}_{17}\text{Cl}$ β^-	${}^{92}_{45}\text{Rh}$ β^+	${}^{219}_{84}\text{Po}$ α	${}^{152}_{59}\text{Pr}$ β^-
${}^9_3\text{Li}$ β^-	${}^{17}_9\text{F}$ β^+	${}^{237}_{93}\text{Np}$ α	${}^{49}_{19}\text{K}$ β^-	${}^{96}_{47}\text{Ag}$ β^+	${}^{209}_{83}\text{Bi}$ α	${}^{161}_{63}\text{Eu}$ β^-
${}^{10}_4\text{Be}$ β^-	${}^{22}_{12}\text{Mg}$ β^+	${}^{238}_{92}\text{U}$ α	${}^{46}_{21}\text{Sc}$ β^-	${}^{98}_{48}\text{Cd}$ β^+	${}^{186}_{82}\text{Pb}$ α	${}^{174}_{67}\text{Ho}$ β^-
${}^{19}_5\text{B}$ β^-	${}^{26}_{13}\text{Al}$ β^+	${}^{227}_{91}\text{Pa}$ α	${}^{59}_{23}\text{V}$ β^-	${}^{147}_{67}\text{Ho}$ β^+	${}^{178}_{81}\text{Tl}$ α	${}^{179}_{71}\text{Lu}$ β^-
${}^{17}_6\text{C}$ β^-	${}^{35}_{19}\text{K}$ β^+	${}^{228}_{94}\text{Pu}$ α	${}^{65}_{26}\text{Fe}$ β^-	${}^{164}_{74}\text{W}$ β^+	${}^{176}_{80}\text{Hg}$ α	${}^{189}_{72}\text{Hf}$ β^-
${}^{23}_7\text{N}$ β^-	${}^{32}_{18}\text{Ar}$ β^+	${}^{222}_{90}\text{Th}$ α	${}^{70}_{27}\text{Co}$ β^-	${}^{230}_{93}\text{Np}$ β^+	${}^{176}_{79}\text{Au}$ α	${}^{199}_{78}\text{Pt}$ β^-
${}^{21}_8\text{O}$ β^-	${}^{40}_{22}\text{Ti}$ β^+	${}^{217}_{89}\text{Ac}$ α	${}^{74}_{30}\text{Zn}$ β^-	${}^{220}_{92}\text{U}$ β^+	${}^{176}_{78}\text{Pt}$ α	${}^{200}_{79}\text{Au}$ β^-
${}^{29}_9\text{F}$ β^-	${}^{47}_{25}\text{Mn}$ β^+	${}^{223}_{88}\text{Ra}$ α	${}^{81}_{31}\text{Ga}$ β^-	${}^{206}_{84}\text{Po}$ β^+	${}^{166}_{77}\text{Ir}$ α	${}^{210}_{80}\text{Hg}$ β^-
${}^{25}_{10}\text{Ne}$ β^-	${}^{61}_{29}\text{Cu}$ β^+	${}^{217}_{87}\text{Fr}$ α	${}^{85}_{33}\text{As}$ β^-	${}^{210}_{88}\text{Ra}$ β^+	${}^{163}_{76}\text{Os}$ α	${}^{223}_{83}\text{Bi}$ β^-
${}^{34}_{11}\text{Na}$ β^-	${}^{65}_{33}\text{As}$ β^+	${}^{206}_{86}\text{Rn}$ α	${}^{108}_{42}\text{Mo}$ β^-	${}^{258}_{103}\text{Lr}$ β^+	${}^{166}_{75}\text{Re}$ α	${}^{219}_{82}\text{Pb}$ β^-
${}^{31}_{12}\text{Mg}$ β^-	${}^{71}_{35}\text{Br}$ β^+	${}^{215}_{85}\text{At}$ α	${}^{116}_{47}\text{Ag}$ β^-	${}^{257}_{102}\text{No}$ β^+	${}^8_4\text{Be}$ α	${}^{231}_{88}\text{Ra}$ β^-