Basis `Bern` (EFT `WET-3`)

Sectors

The effective Lagrangian is defined as

$$\mathcal{L}_{\text{eff}} = -\mathcal{H}_{\text{eff}} = \sum_{O_i = O_i^\dagger} C_i \, O_i + \sum_{O_i \neq O_i^\dagger} \left(C_i \, O_i + C_i^* \, O_i^\dagger \right).$$

udenu

WC name	Operator	Type
1udee	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu d)(\bar{e}\gamma_\mu\nu_e)$	C
5udee	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R d)(\bar{e}\nu_e)$	C
1pudee	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu d)(\bar{e}\gamma_\mu\nu_e)$	C
5pudee	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L d)(\bar{e}\nu_e)$	C
7pudee	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu} d)(\bar{e}\sigma_{\mu\nu}\nu_e)$	C
1udemu	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu d)(\bar{e}\gamma_\mu\nu_\mu)$	C
5udemu	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R d)(\bar{e}\nu_\mu)$	C
1pudemu	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu d)(\bar{e}\gamma_\mu\nu_\mu)$	C
5pudemu	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L d)(\bar{e}\nu_\mu)$	C
7pudemu	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu} d)(\bar{e}\sigma_{\mu\nu}\nu_\mu)$	C
1udetau	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu d)(\bar{e}\gamma_\mu\nu_\tau)$	C
5udetau	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R d)(\bar{e}\nu_\tau)$	C
1pudetau	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu d)(\bar{e}\gamma_\mu\nu_\tau)$	C
5pudetau	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L d)(\bar{e}\nu_\tau)$	C
7pudetau	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu} d)(\bar{e}\sigma_{\mu\nu}\nu_\tau)$	C

udmunu

WC name	Operator	Type
1udmue	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu d)(\bar{\mu}\gamma_\mu\nu_e)$	C
5udmue	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R d)(\bar{\mu}\nu_e)$	C
1pudmue	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu d)(\bar{\mu}\gamma_\mu\nu_e)$	C
5pudmue	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L d)(\bar{\mu}\nu_e)$	C
7pudmue	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu} d)(\bar{\mu}\sigma_{\mu\nu}\nu_e)$	C
1udmumu	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu d)(\bar{\mu}\gamma_\mu\nu_\mu)$	C
5udmumu	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R d)(\bar{\mu}\nu_\mu)$	C
1pudmumu	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu d)(\bar{\mu}\gamma_\mu\nu_\mu)$	C
5pudmumu	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L d)(\bar{\mu}\nu_\mu)$	C

WC name	Operator	Type
`7pudmumu`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu}d)(\bar{\mu}\sigma_{\mu\nu}\nu_\mu)$	C
`1udmutau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu d)(\bar{\mu}\gamma_\mu\nu_\tau)$	C
`5udmutau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R d)(\bar{\mu}\nu_\tau)$	C
`1pudmutau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu d)(\bar{\mu}\gamma_\mu\nu_\tau)$	C
`5pudmutau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L d)(\bar{\mu}\nu_\tau)$	C
`7pudmutau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu}d)(\bar{\mu}\sigma_{\mu\nu}\nu_\tau)$	C

`sdsd`

WC name	Operator	Type
`1dsds`	$\frac{4G_F}{\sqrt{2}}(\bar{d}\gamma_\mu P_L s)(\bar{d}\gamma^\mu P_L s)$	C
`5dsds`	$\frac{4G_F}{\sqrt{2}}(\bar{d}_\alpha P_L s_\beta)(\bar{d}_\beta P_R s_\alpha)$	C
`2dsds`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L s)(\bar{d}P_L s)$	C
`1pdsds`	$\frac{4G_F}{\sqrt{2}}(\bar{d}\gamma_\mu P_R s)(\bar{d}\gamma^\mu P_R s)$	C
`3dsds`	$\frac{4G_F}{\sqrt{2}}(\bar{d}_\alpha P_L s_\beta)(\bar{d}_\beta P_L s_\alpha)$	C
`2pdsds`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R s)(\bar{d}P_R s)$	C
`4dsds`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L s)(\bar{d}P_R s)$	C
`3pdsds`	$\frac{4G_F}{\sqrt{2}}(\bar{d}_\alpha P_R s_\beta)(\bar{d}_\beta P_R s_\alpha)$	C

`usenu`

WC name	Operator	Type
`1usee`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu s)(\bar{e}\gamma_\mu\nu_e)$	C
`5usee`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R s)(\bar{e}\nu_e)$	C
`1pusee`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu s)(\bar{e}\gamma_\mu\nu_e)$	C
`5pusee`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L s)(\bar{e}\nu_e)$	C
`7pusee`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu}s)(\bar{e}\sigma_{\mu\nu}\nu_e)$	C
`1usemu`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu s)(\bar{e}\gamma_\mu\nu_\mu)$	C
`5usemu`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R s)(\bar{e}\nu_\mu)$	C
`1pusemu`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu s)(\bar{e}\gamma_\mu\nu_\mu)$	C
`5pusemu`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L s)(\bar{e}\nu_\mu)$	C
`7pusemu`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu}s)(\bar{e}\sigma_{\mu\nu}\nu_\mu)$	C
`1usetau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu s)(\bar{e}\gamma_\mu\nu_\tau)$	C
`5usetau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R s)(\bar{e}\nu_\tau)$	C
`1pusetau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu s)(\bar{e}\gamma_\mu\nu_\tau)$	C
`5pusetau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L s)(\bar{e}\nu_\tau)$	C

WC name	Operator	Type
`7pusetau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu}s)(\bar{e}\sigma_{\mu\nu}\nu_\tau)$	C

`usmunu`

WC name	Operator	Type
`1usmue`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu s)(\bar{\mu}\gamma_\mu\nu_e)$	C
`5usmue`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R s)(\bar{\mu}\nu_e)$	C
`1pusmue`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu s)(\bar{\mu}\gamma_\mu\nu_e)$	C
`5pusmue`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L s)(\bar{\mu}\nu_e)$	C
`7pusmue`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu}s)(\bar{\mu}\sigma_{\mu\nu}\nu_e)$	C
`1usmumu`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu s)(\bar{\mu}\gamma_\mu\nu_\mu)$	C
`5usmumu`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R s)(\bar{\mu}\nu_\mu)$	C
`1pusmumu`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu s)(\bar{\mu}\gamma_\mu\nu_\mu)$	C
`5pusmumu`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L s)(\bar{\mu}\nu_\mu)$	C
`7pusmumu`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu}s)(\bar{\mu}\sigma_{\mu\nu}\nu_\mu)$	C
`1usmutau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R\gamma^\mu s)(\bar{\mu}\gamma_\mu\nu_\tau)$	C
`5usmutau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_R s)(\bar{\mu}\nu_\tau)$	C
`1pusmutau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\gamma^\mu s)(\bar{\mu}\gamma_\mu\nu_\tau)$	C
`5pusmutau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L s)(\bar{\mu}\nu_\tau)$	C
`7pusmutau`	$\frac{4G_F}{\sqrt{2}}(\bar{u}P_L\sigma^{\mu\nu}s)(\bar{\mu}\sigma_{\mu\nu}\nu_\tau)$	C

`sd`

WC name	Operator	Type
`7gammads`	$\frac{4G_F}{\sqrt{2}}\frac{e}{g_s^2}m_s(\bar{d}P_R\sigma_{\mu\nu}s)F^{\mu\nu}$	C
`8gds`	$\frac{4G_F}{\sqrt{2}}\frac{1}{g_s}m_s(\bar{d}P_R\sigma_{\mu\nu}T^A s)G_A^{\mu\nu}$	C
`7pgammads`	$\frac{4G_F}{\sqrt{2}}\frac{e}{g_s^2}m_s(\bar{d}P_L\sigma_{\mu\nu}s)F^{\mu\nu}$	C
`8pgds`	$\frac{4G_F}{\sqrt{2}}\frac{1}{g_s}m_s(\bar{d}P_L\sigma_{\mu\nu}T^A s)G_A^{\mu\nu}$	C
`1dsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_\mu s)(\bar{u}\gamma^\mu u)$	C
`2dsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_\mu T^A s)(\bar{u}\gamma^\mu T^A u)$	C
`3dsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_{\mu\nu\rho} s)(\bar{u}\gamma^{\mu\nu\rho} u)$	C
`4dsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_{\mu\nu\rho}T^A s)(\bar{u}\gamma^{\mu\nu\rho}T^A u)$	C
`5dsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R s)(\bar{u}u)$	C
`6dsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R T^A s)(\bar{u}T^A u)$	C
`7dsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\sigma^{\mu\nu} s)(\bar{u}\sigma_{\mu\nu} u)$	C
`8dsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\sigma^{\mu\nu}T^A s)(\bar{u}\sigma_{\mu\nu}T^A u)$	C

WC name	Operator	Type
`9dsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_{\mu\nu\rho\sigma}s)(\bar{u}\gamma^{\mu\nu\rho\sigma}u)$	C
`10dsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_{\mu\nu\rho\sigma}T^A s)(\bar{u}\gamma^{\mu\nu\rho\sigma}T^A u)$	C
`1pdsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu}s)(\bar{u}\gamma^{\mu}u)$	C
`2pdsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu}T^A s)(\bar{u}\gamma^{\mu}T^A u)$	C
`3pdsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu\nu\rho}s)(\bar{u}\gamma^{\mu\nu\rho}u)$	C
`4pdsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu\nu\rho}T^A s)(\bar{u}\gamma^{\mu\nu\rho}T^A u)$	C
`5pdsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L s)(\bar{u}u)$	C
`6pdsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L T^A s)(\bar{u}T^A u)$	C
`7pdsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\sigma^{\mu\nu}s)(\bar{u}\sigma_{\mu\nu}u)$	C
`8pdsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\sigma^{\mu\nu}T^A s)(\bar{u}\sigma_{\mu\nu}T^A u)$	C
`9pdsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu\nu\rho\sigma}s)(\bar{u}\gamma^{\mu\nu\rho\sigma}u)$	C
`10pdsuu`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu\nu\rho\sigma}T^A s)(\bar{u}\gamma^{\mu\nu\rho\sigma}T^A u)$	C
`1dsss`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_{\mu}s)(\bar{s}\gamma^{\mu}s)$	C
`3dsss`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_{\mu\nu\rho}s)(\bar{s}\gamma^{\mu\nu\rho}s)$	C
`5dsss`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R s)(\bar{s}s)$	C
`7dsss`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\sigma^{\mu\nu}s)(\bar{s}\sigma_{\mu\nu}s)$	C
`9dsss`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_{\mu\nu\rho\sigma}s)(\bar{s}\gamma^{\mu\nu\rho\sigma}s)$	C
`1pdsss`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu}s)(\bar{s}\gamma^{\mu}s)$	C
`3pdsss`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu\nu\rho}s)(\bar{s}\gamma^{\mu\nu\rho}s)$	C
`5pdsss`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L s)(\bar{s}s)$	C
`7pdsss`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\sigma^{\mu\nu}s)(\bar{s}\sigma_{\mu\nu}s)$	C
`9pdsss`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu\nu\rho\sigma}s)(\bar{s}\gamma^{\mu\nu\rho\sigma}s)$	C
`1dsdd`	$\frac{4G_F}{\sqrt{2}}(\bar{d}\gamma_{\mu}P_L s)(\bar{d}\gamma^{\mu}d)$	C
`1pdsdd`	$\frac{4G_F}{\sqrt{2}}(\bar{d}\gamma_{\mu}P_R s)(\bar{d}\gamma^{\mu}d)$	C
`3dsdd`	$\frac{4G_F}{\sqrt{2}}(\bar{d}\gamma_{\mu\nu\rho}P_L s)(\bar{d}\gamma^{\mu\nu\rho}d)$	C
`3pdsdd`	$\frac{4G_F}{\sqrt{2}}(\bar{d}\gamma_{\mu\nu\rho}P_R s)(\bar{d}\gamma^{\mu\nu\rho}d)$	C
`5dsdd`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L s)(\bar{d}d)$	C
`5pdsdd`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R s)(\bar{d}d)$	C
`7dsdd`	$\frac{4G_F}{\sqrt{2}}(\bar{d}\sigma^{\mu\nu}P_L s)(\bar{d}\sigma_{\mu\nu}d)$	C
`7pdsdd`	$\frac{4G_F}{\sqrt{2}}(\bar{d}\sigma^{\mu\nu}P_R s)(\bar{d}\sigma_{\mu\nu}d)$	C
`9dsdd`	$\frac{4G_F}{\sqrt{2}}(\bar{d}\gamma_{\mu\nu\rho\sigma}P_L s)(\bar{d}\gamma^{\mu\nu\rho\sigma}d)$	C
`9pdsdd`	$\frac{4G_F}{\sqrt{2}}(\bar{d}\gamma_{\mu\nu\rho\sigma}P_R s)(\bar{d}\gamma^{\mu\nu\rho\sigma}d)$	C
`1dsee`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_{\mu}s)(\bar{e}\gamma^{\mu}e)$	C
`1pdsee`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu}s)(\bar{e}\gamma^{\mu}e)$	C
`3dsee`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_{\mu\nu\rho}s)(\bar{e}\gamma^{\mu\nu\rho}e)$	C
`3pdsee`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu\nu\rho}s)(\bar{e}\gamma^{\mu\nu\rho}e)$	C
`5dsee`	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R s)(\bar{e}e)$	C

WC name	Operator	Type
5pdsee	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L s)(\bar{e}e)$	C
7dsee	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \sigma^{\mu\nu} s)(\bar{e}\sigma_{\mu\nu} e)$	C
7pdsee	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L \sigma^{\mu\nu} s)(\bar{e}\sigma_{\mu\nu} e)$	C
9dsee	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \gamma_{\mu\nu\rho\sigma} s)(\bar{e}\gamma^{\mu\nu\rho\sigma} e)$	C
9pdsee	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L \gamma_{\mu\nu\rho\sigma} s)(\bar{e}\gamma^{\mu\nu\rho\sigma} e)$	C
1dsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \gamma_\mu s)(\bar{\mu}\gamma^\mu \mu)$	C
1pdsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L \gamma_\mu s)(\bar{\mu}\gamma^\mu \mu)$	C
3dsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \gamma_{\mu\nu\rho} s)(\bar{\mu}\gamma^{\mu\nu\rho} \mu)$	C
3pdsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L \gamma_{\mu\nu\rho} s)(\bar{\mu}\gamma^{\mu\nu\rho} \mu)$	C
5dsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R s)(\bar{\mu}\mu)$	C
5pdsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L s)(\bar{\mu}\mu)$	C
7dsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \sigma^{\mu\nu} s)(\bar{\mu}\sigma_{\mu\nu} \mu)$	C
7pdsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L \sigma^{\mu\nu} s)(\bar{\mu}\sigma_{\mu\nu} \mu)$	C
9dsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \gamma_{\mu\nu\rho\sigma} s)(\bar{\mu}\gamma^{\mu\nu\rho\sigma} \mu)$	C
9pdsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L \gamma_{\mu\nu\rho\sigma} s)(\bar{\mu}\gamma^{\mu\nu\rho\sigma} \mu)$	C

sdmue

WC name	Operator	Type
1dsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \gamma_\mu s)(\bar{e}\gamma^\mu \mu)$	C
1pdsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L \gamma_\mu s)(\bar{e}\gamma^\mu \mu)$	C
3dsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \gamma_{\mu\nu\rho} s)(\bar{e}\gamma^{\mu\nu\rho} \mu)$	C
3pdsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L \gamma_{\mu\nu\rho} s)(\bar{e}\gamma^{\mu\nu\rho} \mu)$	C
5dsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R s)(\bar{e}\mu)$	C
5pdsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L s)(\bar{e}\mu)$	C
7dsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \sigma^{\mu\nu} s)(\bar{e}\sigma_{\mu\nu} \mu)$	C
7pdsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L \sigma^{\mu\nu} s)(\bar{e}\sigma_{\mu\nu} \mu)$	C
9dsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \gamma_{\mu\nu\rho\sigma} s)(\bar{e}\gamma^{\mu\nu\rho\sigma} \mu)$	C
9pdsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L \gamma_{\mu\nu\rho\sigma} s)(\bar{e}\gamma^{\mu\nu\rho\sigma} \mu)$	C

sdemu

WC name	Operator	Type
1dsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \gamma_\mu s)(\bar{\mu}\gamma^\mu e)$	C
1pdsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L \gamma_\mu s)(\bar{\mu}\gamma^\mu e)$	C
3dsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R \gamma_{\mu\nu\rho} s)(\bar{\mu}\gamma^{\mu\nu\rho} e)$	C

WC name	Operator	Type
3pdsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu\nu\rho}s)(\bar{\mu}\gamma^{\mu\nu\rho}e)$	C
5dsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R s)(\bar{\mu}e)$	C
5pdsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L s)(\bar{\mu}e)$	C
7dsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\sigma^{\mu\nu}s)(\bar{\mu}\sigma_{\mu\nu}e)$	C
7pdsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\sigma^{\mu\nu}s)(\bar{\mu}\sigma_{\mu\nu}e)$	C
9dsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_{\mu\nu\rho\sigma}s)(\bar{\mu}\gamma^{\mu\nu\rho\sigma}e)$	C
9pdsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_{\mu\nu\rho\sigma}s)(\bar{\mu}\gamma^{\mu\nu\rho\sigma}e)$	C

sdnunu

WC name	Operator	Type
nu1dsee	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_\mu s)(\bar{\nu}_e\gamma^\mu\nu_e)$	C
nu1pdsee	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_\mu s)(\bar{\nu}_e\gamma^\mu\nu_e)$	C
nu1dsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_\mu s)(\bar{\nu}_\mu\gamma^\mu\nu_\mu)$	C
nu1pdsmumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_\mu s)(\bar{\nu}_\mu\gamma^\mu\nu_\mu)$	C
nu1dstautau	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_\mu s)(\bar{\nu}_\tau\gamma^\mu\nu_\tau)$	C
nu1pdstautau	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_\mu s)(\bar{\nu}_\tau\gamma^\mu\nu_\tau)$	C
nu1dsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_\mu s)(\bar{\nu}_e\gamma^\mu\nu_\mu)$	C
nu1pdsemu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_\mu s)(\bar{\nu}_e\gamma^\mu\nu_\mu)$	C
nu1dsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_\mu s)(\bar{\nu}_\mu\gamma^\mu\nu_e)$	C
nu1pdsmue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_\mu s)(\bar{\nu}_\mu\gamma^\mu\nu_e)$	C
nu1dsetau	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_\mu s)(\bar{\nu}_e\gamma^\mu\nu_\tau)$	C
nu1pdsetau	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_\mu s)(\bar{\nu}_e\gamma^\mu\nu_\tau)$	C
nu1dstaue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_\mu s)(\bar{\nu}_\tau\gamma^\mu\nu_e)$	C
nu1pdstaue	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_\mu s)(\bar{\nu}_\tau\gamma^\mu\nu_e)$	C
nu1dstaumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_\mu s)(\bar{\nu}_\tau\gamma^\mu\nu_\mu)$	C
nu1pdstaumu	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_\mu s)(\bar{\nu}_\tau\gamma^\mu\nu_\mu)$	C
nu1dsmutau	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_R\gamma_\mu s)(\bar{\nu}_\mu\gamma^\mu\nu_\tau)$	C
nu1pdsmutau	$\frac{4G_F}{\sqrt{2}}(\bar{d}P_L\gamma_\mu s)(\bar{\nu}_\mu\gamma^\mu\nu_\tau)$	C