Examples of Values for the Michel Paramaters ρ, η, ξ, Δ

Type of Interaction $(\ell\nu_\ell) \otimes (\tau\nu_\tau)$	Coupling Constants $g^{\Gamma}_{\epsilon\mu}$	Michel Parameters ρ	ξ	$\xi\Delta$	η
(V-A) $\otimes$ (V-A)	$g^V_{LL} = 1$	$\frac{3}{4}$	1	$\frac{3}{4}$	0
(V+A) $\otimes$ (V+A)	$g^V_{RR} = 1$	$\frac{3}{4}$	-1	$-\frac{3}{4}$	0
(V) $\otimes$ (V)	$g^V_{\epsilon\mu} = \frac{1}{2}$	$\frac{3}{8}$	0	0	0
(V-A) $\otimes$ (V+A)	$g^V_{RL} = 1$	0	3	0	0
(S+P) $\otimes$ (S-P)	$g^S_{LL} = 2$	$\frac{3}{4}$	1	$\frac{3}{4}$	0
(S-P) $\otimes$ (S-P)	$g^S_{RL} = 2$	$\frac{3}{4}$	1	$\frac{3}{4}$	0

For a complete list see Achim Stahl's text: Excellent Reference !!

Physics with Tau Leptons

Springer Tracts in Mod. Phys #160