

p_T (GeV/c)	λ	$2.0 < y < 2.5$	$2.5 < y < 3.0$	$3.0 < y < 3.5$	$3.5 < y < 4.0$	$4.0 < y < 4.5$
2-3	λ_θ	$-0.305 \pm 0.118 \pm 0.338$	$-0.176 \pm 0.009 \pm 0.108$	$-0.130 \pm 0.004 \pm 0.058$	$-0.051 \pm 0.005 \pm 0.067$	$-0.043 \pm 0.011 \pm 0.085$
	$\lambda_{\theta\phi}$	$0.152 \pm 0.044 \pm 0.158$	$0.114 \pm 0.006 \pm 0.058$	$0.102 \pm 0.004 \pm 0.035$	$0.098 \pm 0.003 \pm 0.036$	$0.037 \pm 0.005 \pm 0.050$
	λ_ϕ	$-0.031 \pm 0.011 \pm 0.125$	$0.014 \pm 0.003 \pm 0.059$	$0.008 \pm 0.002 \pm 0.038$	$-0.001 \pm 0.002 \pm 0.031$	$-0.005 \pm 0.003 \pm 0.036$
3-4	λ_θ	$-0.180 \pm 0.086 \pm 0.215$	$-0.076 \pm 0.007 \pm 0.067$	$-0.064 \pm 0.004 \pm 0.034$	$0.017 \pm 0.005 \pm 0.042$	$-0.001 \pm 0.011 \pm 0.070$
	$\lambda_{\theta\phi}$	$0.223 \pm 0.042 \pm 0.095$	$0.090 \pm 0.006 \pm 0.047$	$0.109 \pm 0.004 \pm 0.031$	$0.081 \pm 0.004 \pm 0.032$	$0.015 \pm 0.006 \pm 0.049$
	λ_ϕ	$-0.070 \pm 0.014 \pm 0.065$	$-0.027 \pm 0.004 \pm 0.036$	$-0.033 \pm 0.003 \pm 0.028$	$-0.017 \pm 0.004 \pm 0.026$	$-0.049 \pm 0.005 \pm 0.040$
4-5	λ_θ	$-0.084 \pm 0.068 \pm 0.171$	$-0.000 \pm 0.007 \pm 0.040$	$-0.035 \pm 0.005 \pm 0.030$	$0.031 \pm 0.006 \pm 0.037$	$0.051 \pm 0.012 \pm 0.071$
	$\lambda_{\theta\phi}$	$0.240 \pm 0.041 \pm 0.092$	$0.067 \pm 0.006 \pm 0.041$	$0.081 \pm 0.004 \pm 0.027$	$0.065 \pm 0.004 \pm 0.030$	$-0.028 \pm 0.008 \pm 0.052$
	λ_ϕ	$-0.104 \pm 0.017 \pm 0.055$	$-0.042 \pm 0.005 \pm 0.032$	$-0.050 \pm 0.005 \pm 0.027$	$-0.033 \pm 0.005 \pm 0.029$	$-0.095 \pm 0.007 \pm 0.047$
5-7	λ_θ	$-0.110 \pm 0.037 \pm 0.081$	$0.008 \pm 0.006 \pm 0.032$	$0.005 \pm 0.005 \pm 0.027$	$0.054 \pm 0.006 \pm 0.033$	$0.089 \pm 0.012 \pm 0.072$
	$\lambda_{\theta\phi}$	$0.160 \pm 0.029 \pm 0.070$	$0.056 \pm 0.005 \pm 0.032$	$0.041 \pm 0.004 \pm 0.023$	$0.063 \pm 0.004 \pm 0.028$	$-0.000 \pm 0.008 \pm 0.053$
	λ_ϕ	$-0.068 \pm 0.014 \pm 0.051$	$-0.056 \pm 0.005 \pm 0.031$	$-0.085 \pm 0.005 \pm 0.026$	$-0.051 \pm 0.005 \pm 0.031$	$-0.056 \pm 0.008 \pm 0.052$
7-10	λ_θ	$0.079 \pm 0.032 \pm 0.061$	$0.035 \pm 0.009 \pm 0.035$	$0.032 \pm 0.009 \pm 0.030$	$0.031 \pm 0.011 \pm 0.036$	$0.072 \pm 0.020 \pm 0.071$
	$\lambda_{\theta\phi}$	$0.014 \pm 0.028 \pm 0.061$	$0.073 \pm 0.006 \pm 0.026$	$0.036 \pm 0.005 \pm 0.023$	$0.022 \pm 0.007 \pm 0.029$	$0.007 \pm 0.013 \pm 0.045$
	λ_ϕ	$-0.074 \pm 0.018 \pm 0.053$	$-0.078 \pm 0.007 \pm 0.032$	$-0.076 \pm 0.007 \pm 0.029$	$-0.027 \pm 0.009 \pm 0.036$	$-0.022 \pm 0.014 \pm 0.055$
10-15	λ_θ	$0.064 \pm 0.037 \pm 0.076$	$0.099 \pm 0.016 \pm 0.046$	$-0.004 \pm 0.018 \pm 0.044$	$-0.009 \pm 0.024 \pm 0.050$	$0.019 \pm 0.042 \pm 0.086$
	$\lambda_{\theta\phi}$	$0.105 \pm 0.033 \pm 0.057$	$0.070 \pm 0.010 \pm 0.024$	$0.004 \pm 0.010 \pm 0.024$	$0.021 \pm 0.014 \pm 0.028$	$0.033 \pm 0.026 \pm 0.041$
	λ_ϕ	$-0.093 \pm 0.026 \pm 0.059$	$-0.108 \pm 0.013 \pm 0.040$	$-0.024 \pm 0.013 \pm 0.040$	$-0.024 \pm 0.017 \pm 0.048$	$-0.084 \pm 0.030 \pm 0.064$