

Table 1.

$B \rightarrow D^* l \nu \rightarrow D \pi l \nu$ Decay Parameters for various values of $\Gamma_{D^*} (MeV)$ Units of Γ are $ V_{bc} ^2 \times 10^{-11} GeV$					
Γ_{D^*}	0.0	0.1	0.2	0.30	0.4
Model: No B^* pole					
Γ	1.398	1.528	1.658	1.789	1.919
α	1.058	1.084	1.104	1.122	1.144
A_{fb}	0.192	0.190	0.188	0.186	0.185
Model: $D^* + B^*$ exchange					
Γ	1.398	1.458	1.517	1.576	1.637
α	1.058	1.116	1.174	1.224	1.276
A_{fb}	0.192	0.189	0.186	0.184	0.181
Model: $D^* - B^*$ exchange					
Γ	1.398	1.885	2.376	2.865	3.358
α	1.058	1.316	1.494	1.620	1.720
A_{fb}	0.192	0.175	0.165	0.158	0.153

Figure Caption

Fig. 1. B^* and D^* pole diagrams contributing to the decay $B \rightarrow D \pi l \nu$