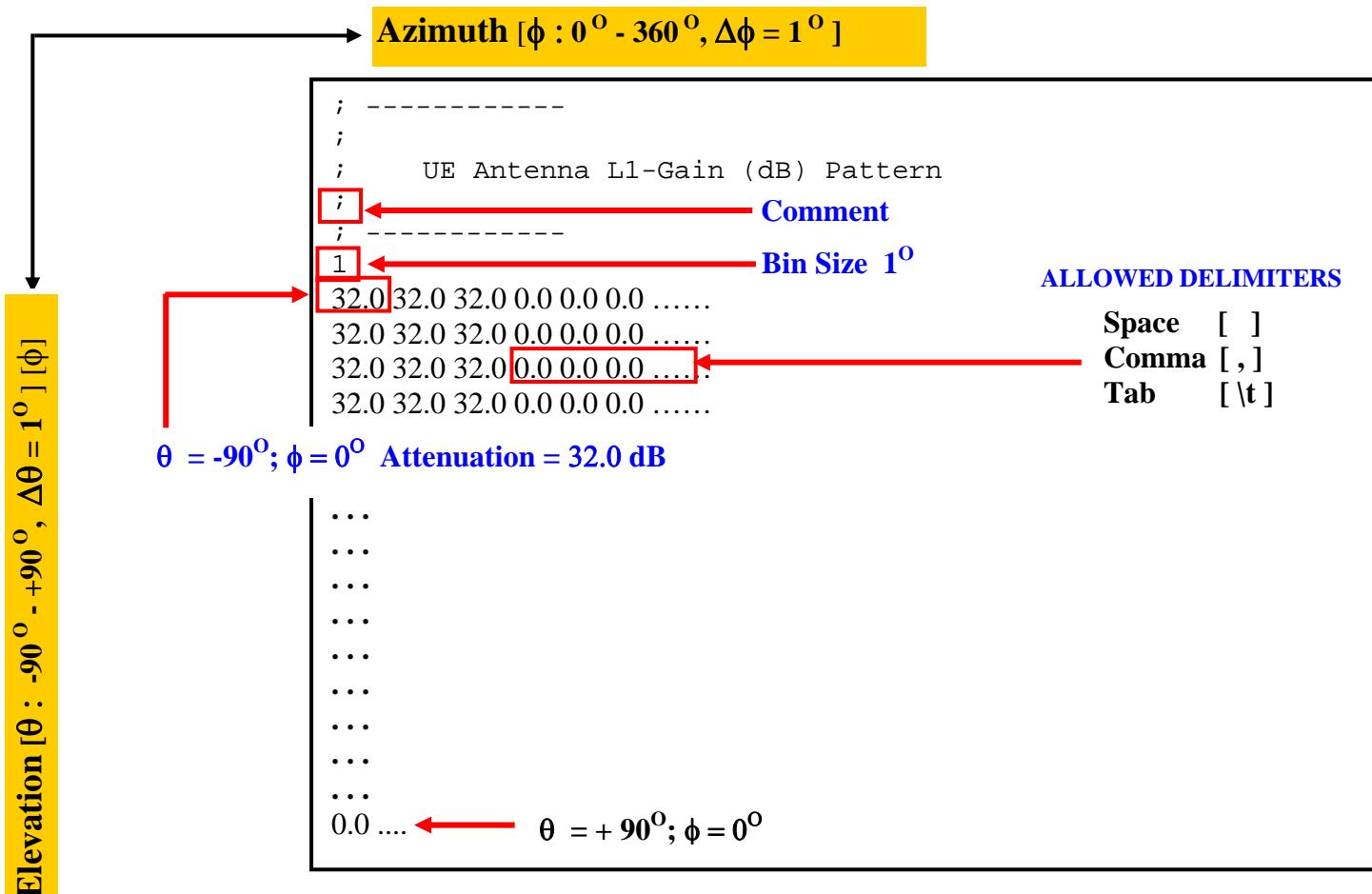


# ANTENNA PATTERN FILE CONVENTION

Link specific Antenna Patterns ( $L_1, L_2, L_5$ ) are represented in Tapestry by  $1^{\circ} \times 1^{\circ}$  text files stored within the Scenario Folder. These files are **optional** and only need be provided for the affected Link as described below.

- Two sets ( $L_1, L_2, L_5$ ) User Equipment (UE). POWER and PHASE effects,
- One set ( $L_1, L_2, L_5$ ) GPS-SV Beam Shape POWER effects.

Patterns are specified in Vehicle ( or GPS-SV) Body (B) Coordinates. In ASCII [ .TXT ] files defined as follows:



Tapestry copies Imported Files into the Scenario Folder implementing the Naming Convention defined in Antenna Modeling [PDF] .