



Diagram (a) shows a possible production mechanism for the exotic baryon Θ^+ , which has the quark structure $uudd\bar{s}$; diagrams (b)–(d) are background processes. A new experiment by the CLAS Collaboration observed a narrow $S = +1$ state at 1.555 GeV in the reaction $\gamma p \rightarrow \pi^+ K^- K^+ n$, providing additional evidence for this new baryon. See article 032001.



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