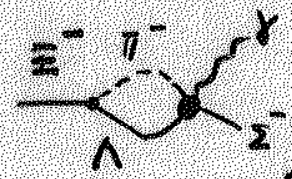
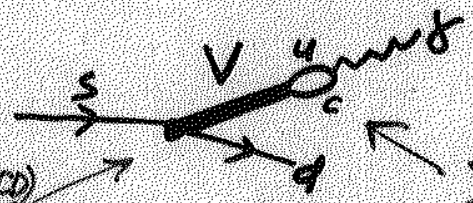
② LD

unitarity, VMD



			BR$\times 10^3$	α
a UNITARITY	interm states $(\Lambda\pi)$	Ξ^-	0.18	-0.13 ± 0.07
(Kogan Shifman 83 Singer 90)	$(\Xi^0\pi^-)$	Ω^-	0.015	

b VMD



$g_V \; a_2(\text{QCD}) \; m_s^2$

$$\sum_i \left(\dots \frac{g^2_{\psi_i}}{m^2_{\psi_i}} \right) + \dots \frac{g_\rho^2}{m_\rho^2} + \dots \frac{g_\omega^2}{m_\omega^2}$$

	BR$\times 10^3$	α
Ξ^-	$\lesssim 0.1$	$+0.4$
Ω^-	$\lesssim 0.4$	

(Singer 86) UNITARITY „+" $e^{i\varphi}$ VMD $\Longrightarrow$

	α
Ξ^-	$(-0.2, +0.3)$
Ω^-	$+0.4$

c OTHER INTERMEDIATE STATES $(\Xi^*\pi ?)$
DOUBLE COUNTING? VMD $\longrightarrow$ all LD?

(P.Z) Prejudice

$$\frac{BR(\Omega^-)}{BR(\Xi^-)} \sim 3.5-4$$

$$\alpha(\Omega^-) = \alpha(\Xi^-) \quad (\gtrsim +0.4?)$$

$s \to d\gamma$?

	EXP	VMD	GLOPR standard HARA		
$\Lambda \to n\gamma$	?	$+0.8$	-0.49	$\frac{1}{6\sqrt{3}}$	$\frac{3}{6\sqrt{3}}$
$\Xi^0 \to \Lambda\gamma$	?	$+0.8$	-0.78	0	$-\frac{1}{3\sqrt{3}}$
$\Xi^0 \to \Sigma^0\gamma$	-0.65 ± 0.13 $(+0.28 \pm 0.32)$	-0.45	-0.96	$\frac{1}{3}$	0

a sym. sign

$g_2[KL]$

$g_1\{KL\}$