

$\Gamma(J \rightarrow \pi + 2)$

$$= \frac{q^{2J-3}}{8\pi m_J^2} \frac{(J-2)!}{(2J+1)!!} \left[\frac{(J+2)(J+1)}{2} |F|^2 \right. \\ \left. + 2(J^2-1) \left| \frac{q_0}{m_2} F - \frac{q^2 m_J}{2m_2} G \right|^2 \right. \\ \left. + \frac{2J(J-1)}{3} \left| \left(\frac{1}{2} + \frac{q_0^2}{m_2^2} \right) F - \frac{q_0 q^2 m_J}{m_2^2} G \right. \right. \\ \left. \left. + \frac{q^4 m_J^2}{m_2^2} H \right|^2 \right], \quad (10)$$

in terms of the c.m. variables and m_2 , the mass of the boson with spin 2.

The above derivations can easily be extended to the decays into the bosons with spin higher than 2, as long as the normality of the boson resonances changes. If the normality does not change, however, no analytic expressions can be derived for the decay rates even when the final boson has spin 2. This is because of the appearance of the totally antisymmetric tensor in the decay matrix element. We remark that such a mathematical difficulty does not arise in the case of the baryon resonances since we do not have to use the totally antisymmetric tensor.

Errata

On-Shell Current Algebra and the Radiative Leptonic Decay of K^+ , N. J. CARRON AND R. L. SCHULT [Phys. Rev. D 1, 3171 (1970)]. Following Eq. (7.1), the values quoted for $|F_4|$ from Refs. 29 and 30 should be divided by $\sin\theta \approx 0.22$. Thus, from Ref. 29, $|F_4|$ should be 5.64, not 1.24. From Ref. 30, $4.36 \lesssim |F_4| \lesssim 6.23$, not as given. All calculations of $|F_4|$ are therefore in rough agreement and lie between 4 and 7.

K^+p Amplitudes near the $\Lambda(1520)$, D. BERLEY, P. YAMIN, R. KOFLER, A. MANN, G. MEISNER, S. YAMAMOTO, J. THOMPSON, AND W. WILLIS [Phys. Rev. D 1, 1996 (1970)]. Several significant numerical errors occur; correct values are given below.

TABLE II. Neutral-channel Legendre coefficients, $K^+ + p$ interactions near 400 MeV/c.

P_{K^-} (MeV/c)	$\sigma(\Lambda\pi^0)$ (mb)	$\sigma(\Sigma^0\pi^0)$ (mb)	$\sigma(\bar{K}^0 n)$ (mb)
350	4.5	5.0	6.4
370	4.6	6.5	7.7
390	3.5	7.1	7.3
390	4.5	9.1	11.0
410	3.7	6.8	8.2
430	3.2	5.6	6.3

TABLE VI. Parameters of constant K -matrix fit.

		$P_{3/2}$		
Isospin 0	$K_{\Sigma\Sigma^0}$	S	$P_{1/2}$	$P_{3/2}$
Isospin 1	K_{KK^1}		-0.092	0.041
	$K_{K\Sigma^1}$	-0.66	-0.087	-0.027
	$K_{K\Lambda^1}$	-0.39	-0.045	-0.044
	$K_{\Sigma\Sigma^1}$		-1.02	-0.094
	$K_{\Lambda\Sigma^1}$		0.39	-0.089
	$K_{\Lambda\Lambda^1}$		0.04	0.045