NODE=B138

$Z_1(1725)$ $1/2^+$

$I(J^P) = 1(\frac{1}{2}^+)$ Status: *

OMITTED FROM SUMMARY TABLE

Both HASHIMOTO 84 and ARNDT 85B see evidence for a resonance in the P_{11} wave. (Hashimoto gives no parameters.) NODE=B138

$Z_1(1725)$ POLE POSITION

NODE=B138205

REAL PART

NODE=B138RE
NODE=B138RE

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
1725.	ARNDT	85B	DPWA	$K^+ p \rightarrow K^+ p$

=IMAGINARY PART

NODE=B138IM
NODE=B138IM

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
61.	ARNDT	85B	DPWA	$K^+ p \rightarrow K^+ p$

$Z_1(1725)$ REFERENCES

NODE=B138

ARNDT	85B	PR D31 2230	R.A. Arndt, L.D. Roper	(VPI)
HASHIMOTO	84	PR C29 1377	K. Hashimoto	(VPI, KYOT)

REFID=31582
REFID=31580