TABLE X. The inelastic-elastic connection for deuterium. Predictions of the elastic form factor A_d from measurements of the structure function W_2 near threshold. The predicted values of A come from the measured values of W_2 and the assumtion that W_2/A_d is independant of Q^2.

	$2.5 < Q^2 < 4$	$Q^2 = 6$		$Q^2 = 8$ (This Expt.)	
$W_d - M_d$	W_2/A_d (average)	$W_2 \times 10^{-7}$ (measured)	$A \times 10^{-9}$ (predict)	$W_2 \times 10^{-7}$ (measured)	$A \times 10^{-9}$ (predict)
0.04	55 ± 5	1.5±0.9	2.7±1.7		
0.10	105 ±10	2.3±0.9	2.2±0.9		
0.14	160 ±15	4.1±1.0	2.6±0.7		
0.20	275 ±25	8.8±1.6	3.2±0.7	0.7±0.4	0.25±0.15
Average			2.7±0.4		0.25±0.15