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Tensor Polarization and Quadrupole Form Factor of the Deuteron

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 [Keywords](#)
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Abstract: A new experimental value, $M = 0.06925 \pm 0.00281$, of the peak of the quadrupole form factor $F_Q(q)$ is obtained by fitting the straight line relation found between the peak values of both $T_{21}(q)$ and $F_Q(q)$.

Key Words: e-d scattering, tensor polarization, quadrupole form factors.



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