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TO: Distribution
From: S. Maev (alias: S.Maiev, S.Mayev)
Subject: New code for Diction 36

New code for the quantity is proposed for Dictionary 36: Quantities

POL/DA, ,ANA/LEG Legendre development of the analyzing power
Ay in the form -
 $A_y(d\text{-sig}/d\text{-omega}) = \text{Sum}(A(l)P(l)(\cos((\text{theta})))$

Reference Phys. Rev., C39,1768,1989
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