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Konkoly Observatory
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A NEW ECLIPSING VARIABLE STAR IN LEO

Photoelectric observations of BD +18°2304 (coordinates 1855:
RA = 9^h 52^m 47^s, D = +18° 33') performed by us on March 20 and 21,
1967 at the refractor of the Teramo Observatory show the star to
be an eclipsing binary of type Beta Lyrae. The provisional elements
are:

Min. = J.D. 243 9571,388 + 0^d,290 . E

Amplitude in V: 0^m,44. Visual magnitude at maximum in the HD
system: 9^m,1.

Teramo Observatory
March 22, 1967

R. DE CARLO
G. SABATINI