

# Brief Review of Recent Works on the Theory of Elementary Particles April 22, 1958

I would like to talk very sketchy very briefly  
what has been done in Japan in the field  
of theoretical physics, in particular, the  
theory of elementary particles and atomic  
nuclei.

One of the most frequently discussed  
topics in 1957 was ~~of  $\beta$ -decay~~ the  
problem of weak interactions, ~~and particularly~~  
the nature of  
stimulated by the ~~new~~ discovery of parity  
non-conservation.

Nakamura: Non-conservation of  $T$  Tokuo  
Nakamura, Umezawa, Komura  
spirality a ~~new~~ conservation

anti-nucleon  
Koba

large annihilation  
cross-section