

5. Yields of  $K_L^0$  mesons from electrons incident on a 1.75 r.l. Be target. The various electron energies and production angles are indicated. The curves represent an interpretation of the yields (discussed in detail in the text) in terms of the inclusive  $K_L^0$  photoproduction from the individual nucleons in the Be nucleus together with the coherent  $\phi(1020)$  photoproduction from the entire nucleus. The sum of these two processes is shown by the solid curves, whereas the inclusive

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production alone is shown by the dashed curves.

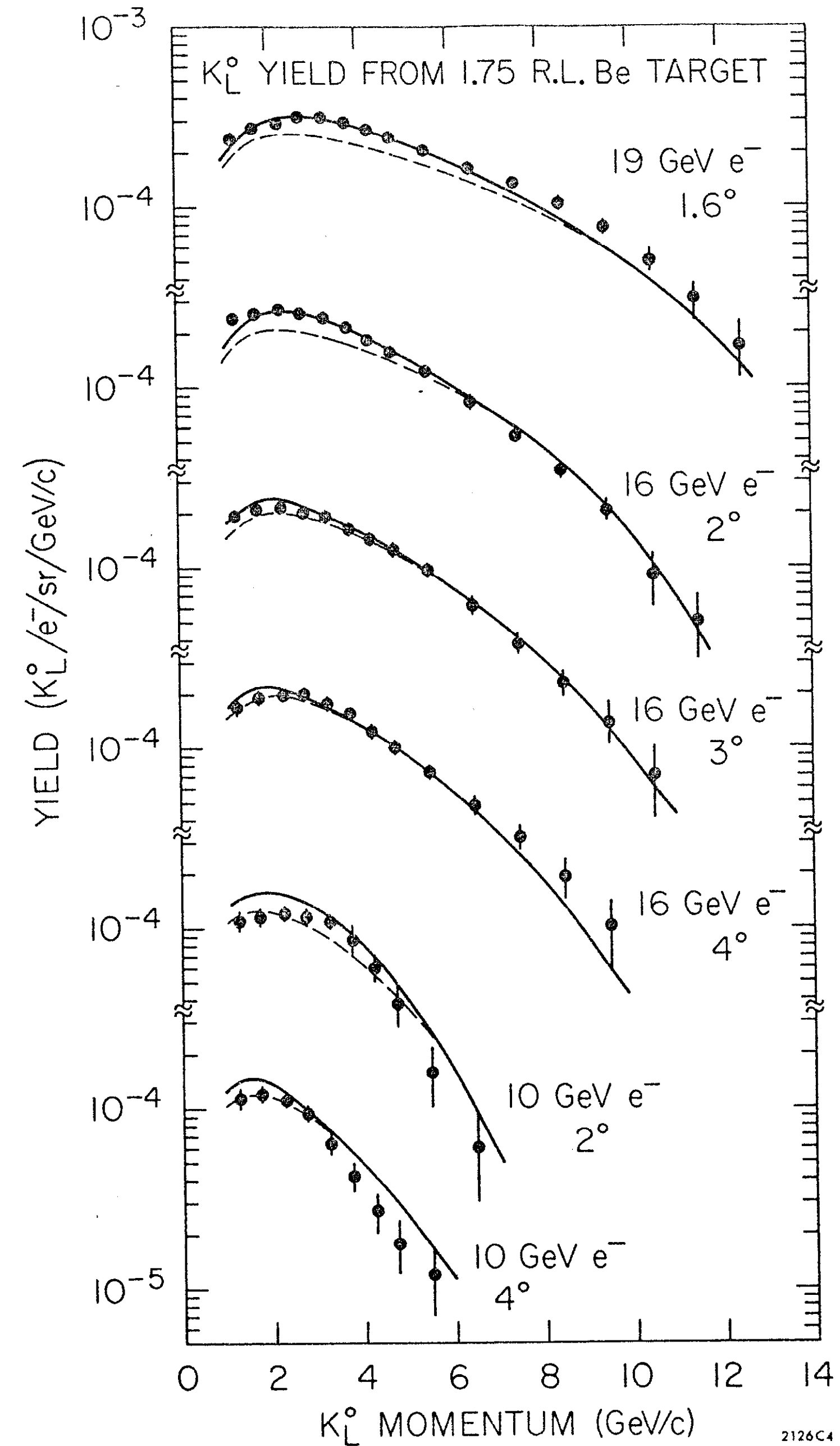


FIG. 5

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