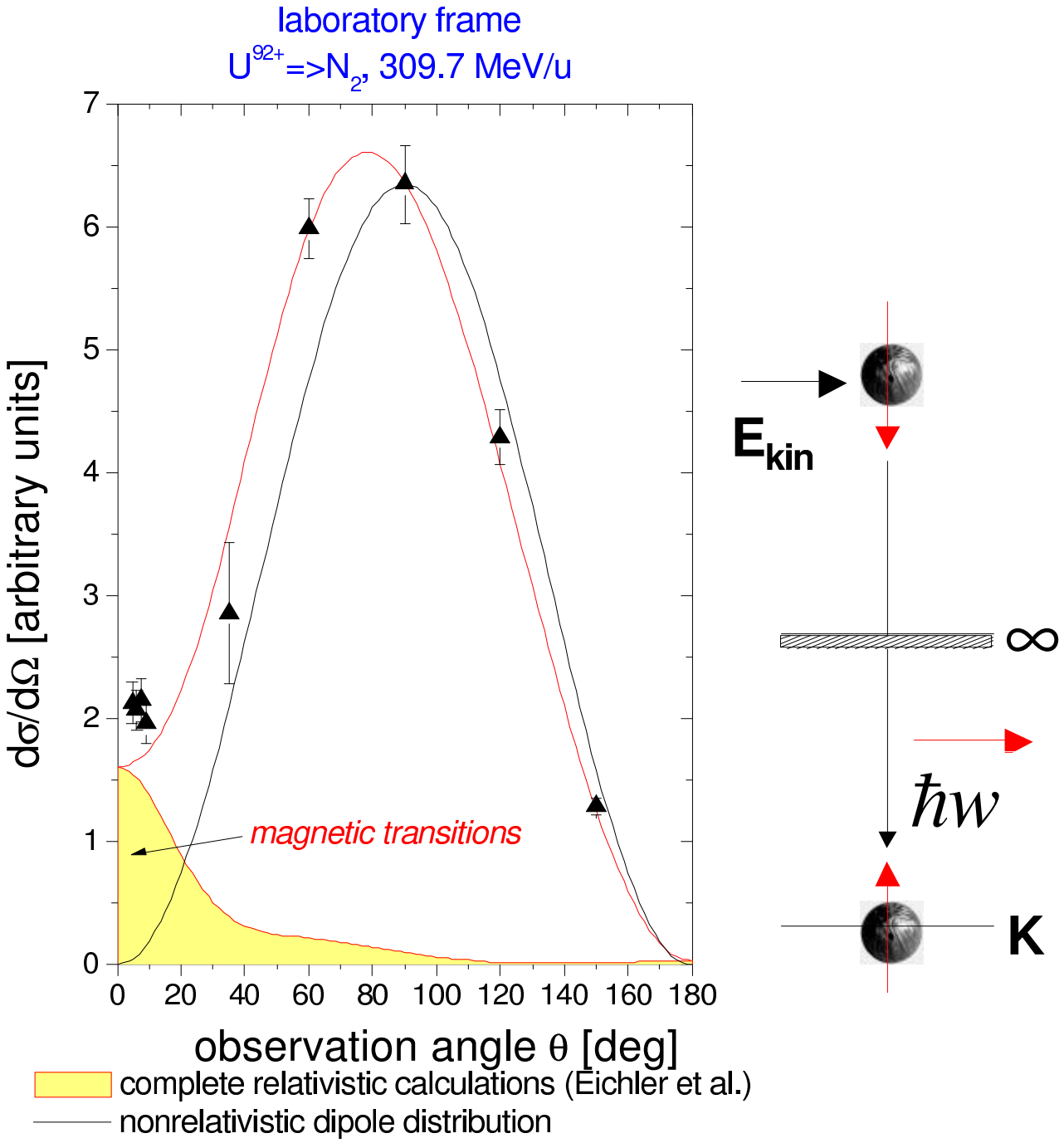
Kinematical identification of Spin-Flip transitions from continuum states into the 1s-ground state



zero degree emission: $(\alpha Z)^2$ correction to the magnetic emission