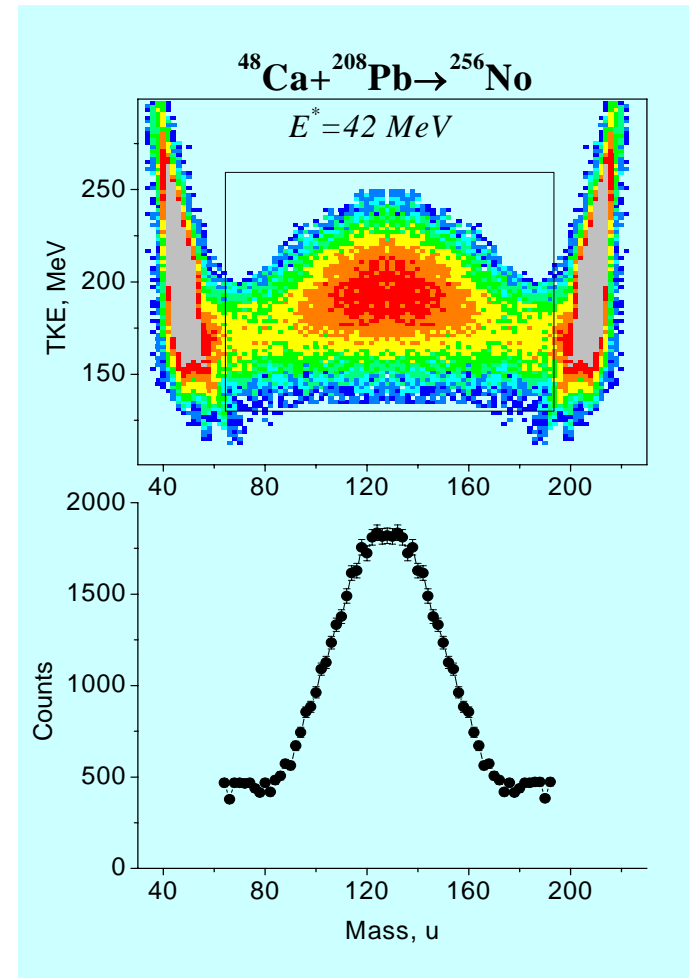


Ancillary Detectors - CORSET

- study of low- and intermediate-energy fission process: combined prompt gamma-ray spectroscopy with mass and energy distribution of fission fragments measurement
 - ➡ structure of neutron-rich fragments covering a wide range with $A \approx 60-190$ and $Z \approx 24-68$
 - ➡ direct information on the excitation energy of fission fragment partners and its distribution between collective and internal degrees of freedom



Dubna, July 2005