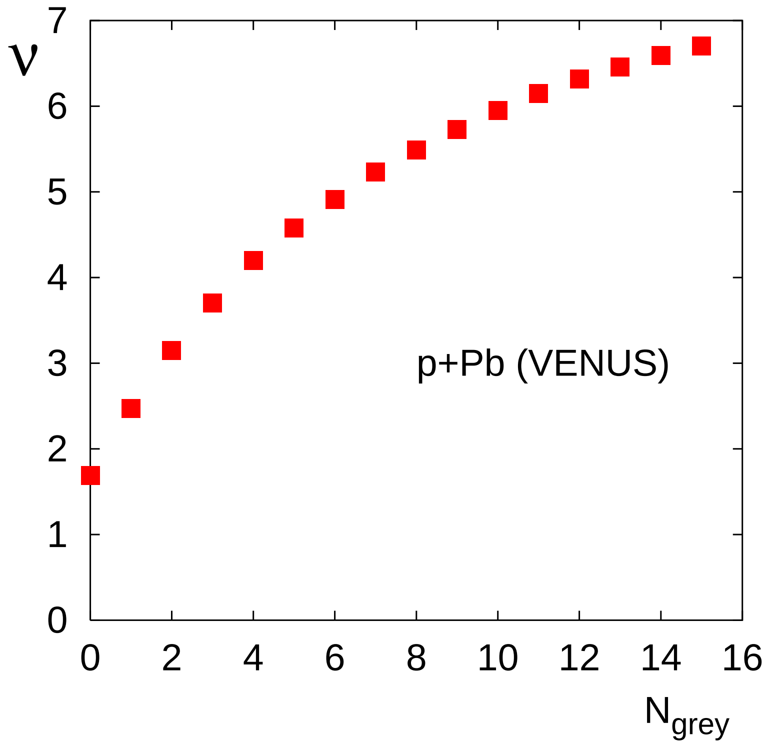

• The relation between the measured number of grey particles and the number of elementary collisions (ν) of the projectile in the lead nucleus is given by VENUS (including rescattering and cascading).

• Below, the distribution of the number of collisions for fixed number of detected grey protons - as given by the simulation - can be seen.