Figure 1 – Unified Modeling Language (UML) representation of AGML data model. The dashed line separates the Spot specific from the Gel specific data described in the text as distinct AGML sections. The separation reflects an analytical distinction between the electrophoretic component from the image analysis and Mass Spectrometry operations. However, the integration in the common AGML document is seamless, it is represented here for explanatory purposes only. The UML diagram represented was generated using FUJABA (http://www.fujaba.de/).