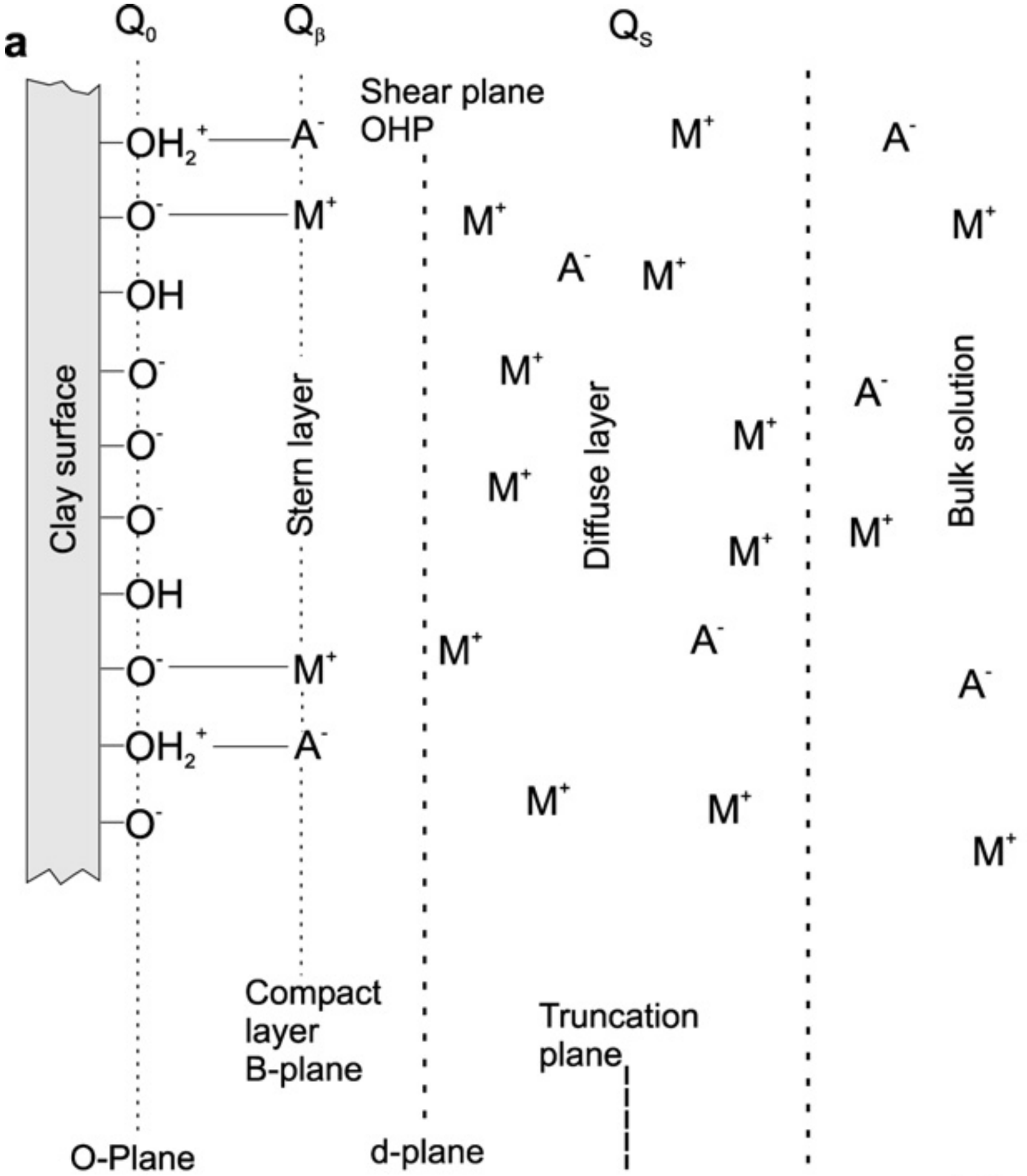
a
Q_0
Q_β
Q_S
Shear plane
OHP
Clay surface
OH_2^+
A^-
O^-
M^+
OH
O^-
O^-
O^-
OH
O^-
M^+
OH_2^+
A^-
O^-
Stern layer
Diffuse layer
Bulk solution
Compact
layer
B-plane
Truncation
plane
O-Plane
d-plane