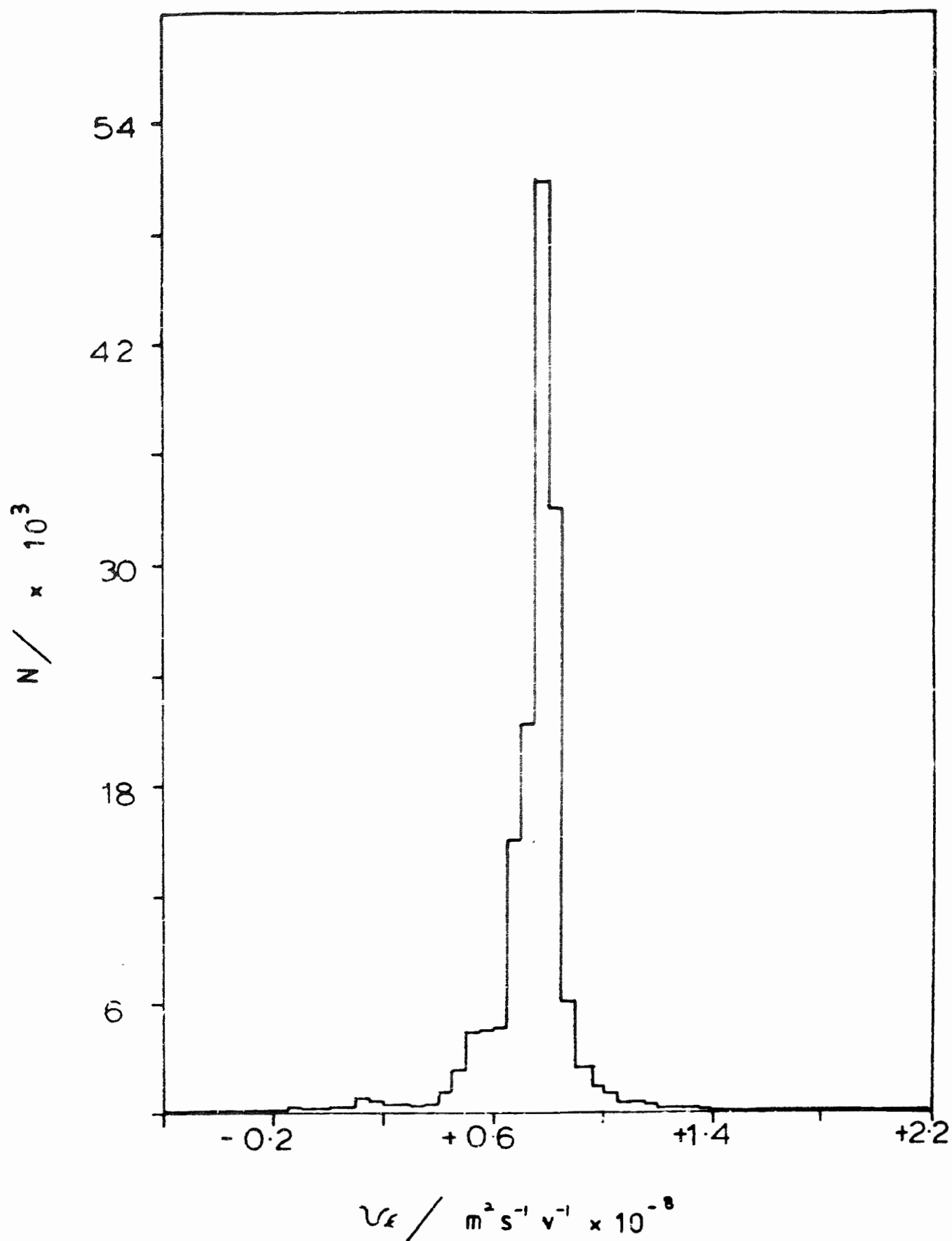
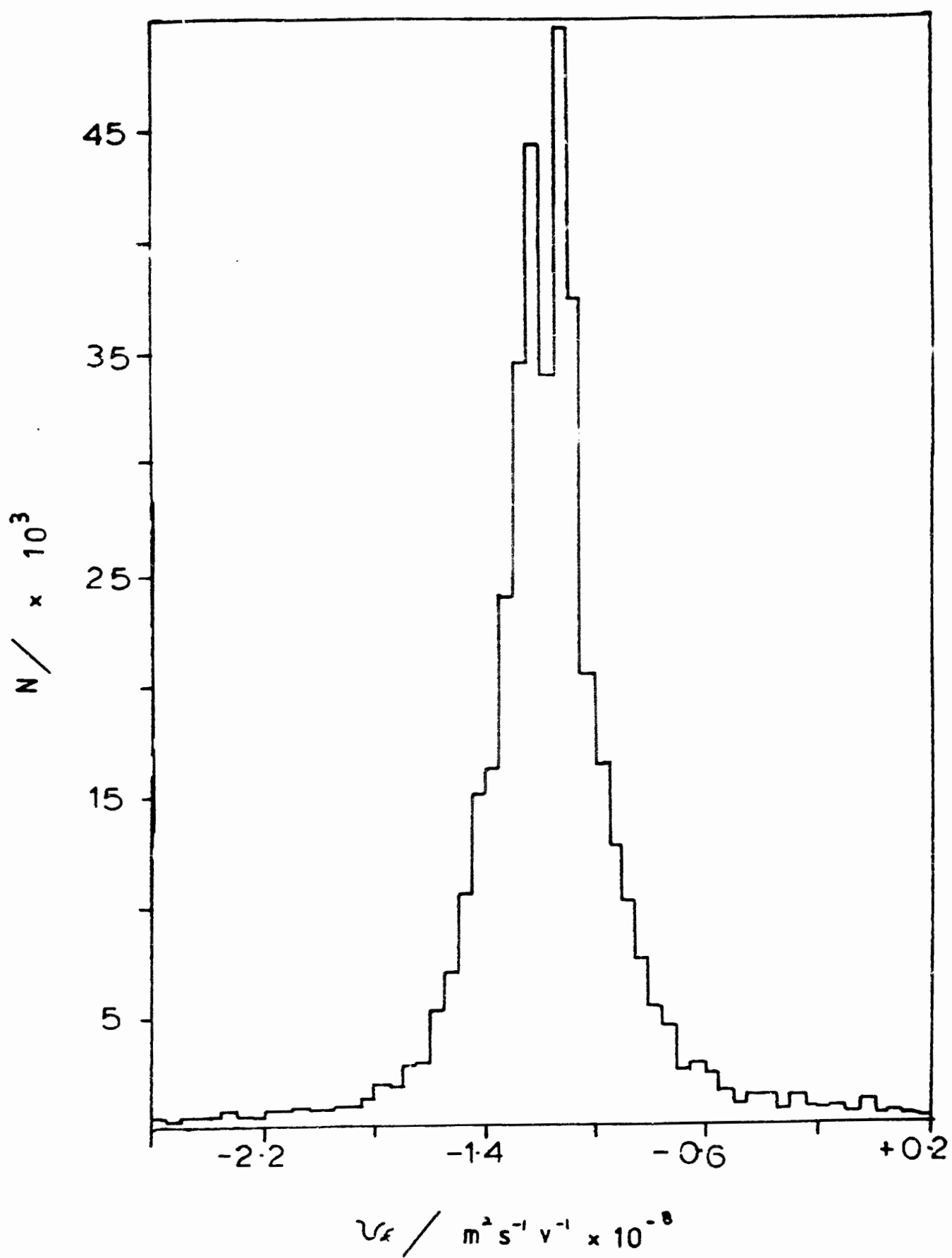


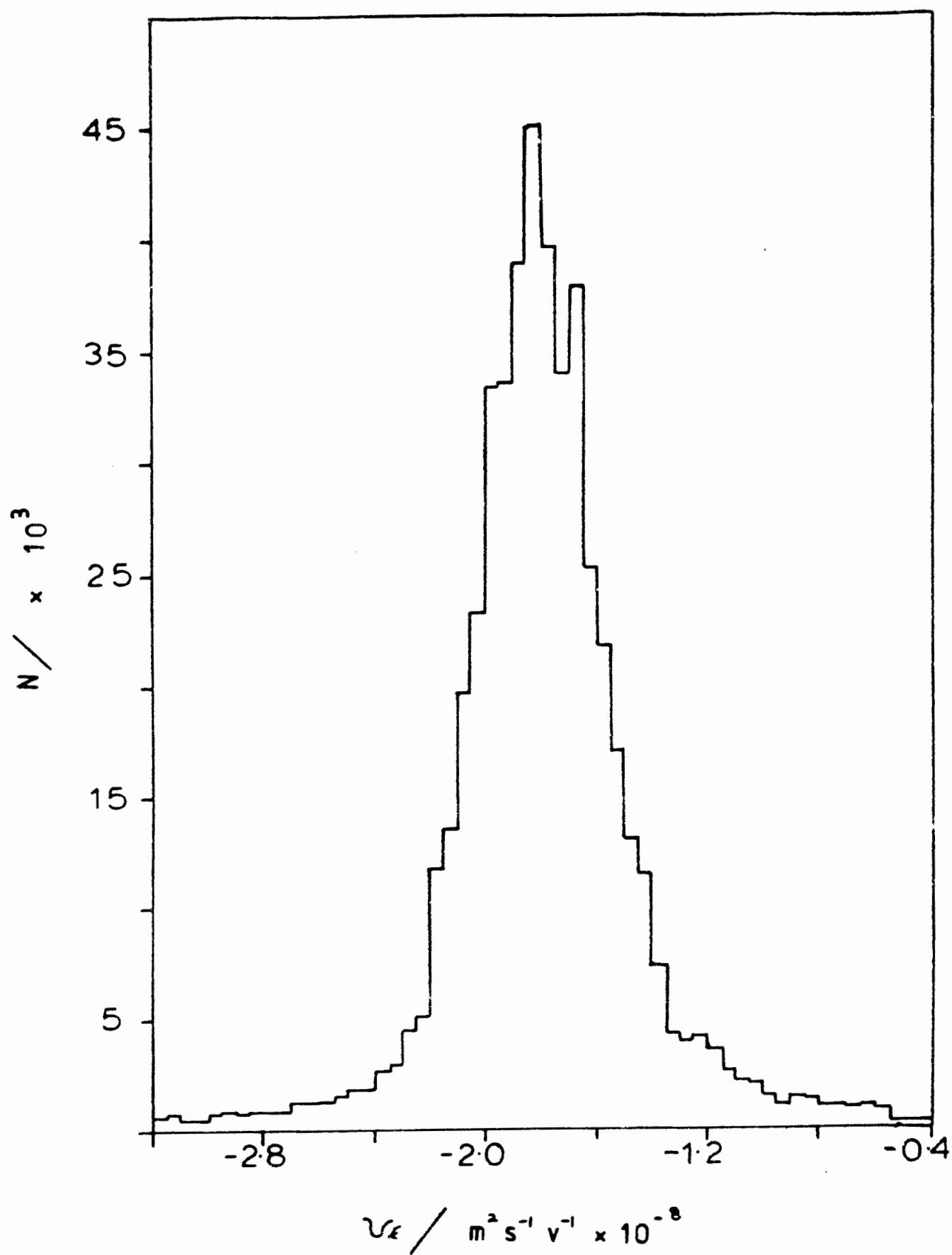
RD Rutile Pigment in Aluminium Sulphate solution (10^{-4} mol kg) @ pH 8.0



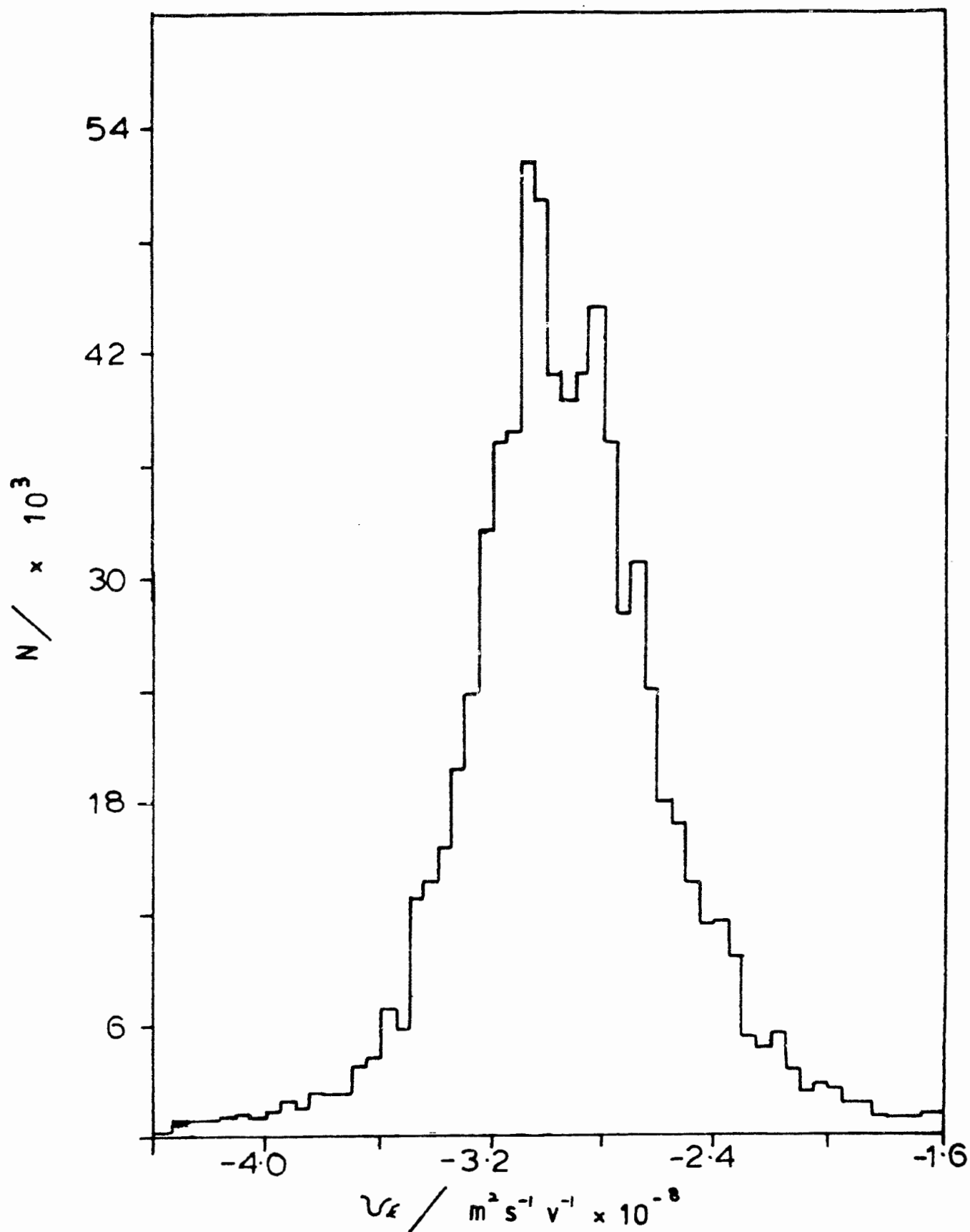
RD Rutile Pigment in Aluminium Sulphate solution (10^{-4} mol kg) @ pH 8.3



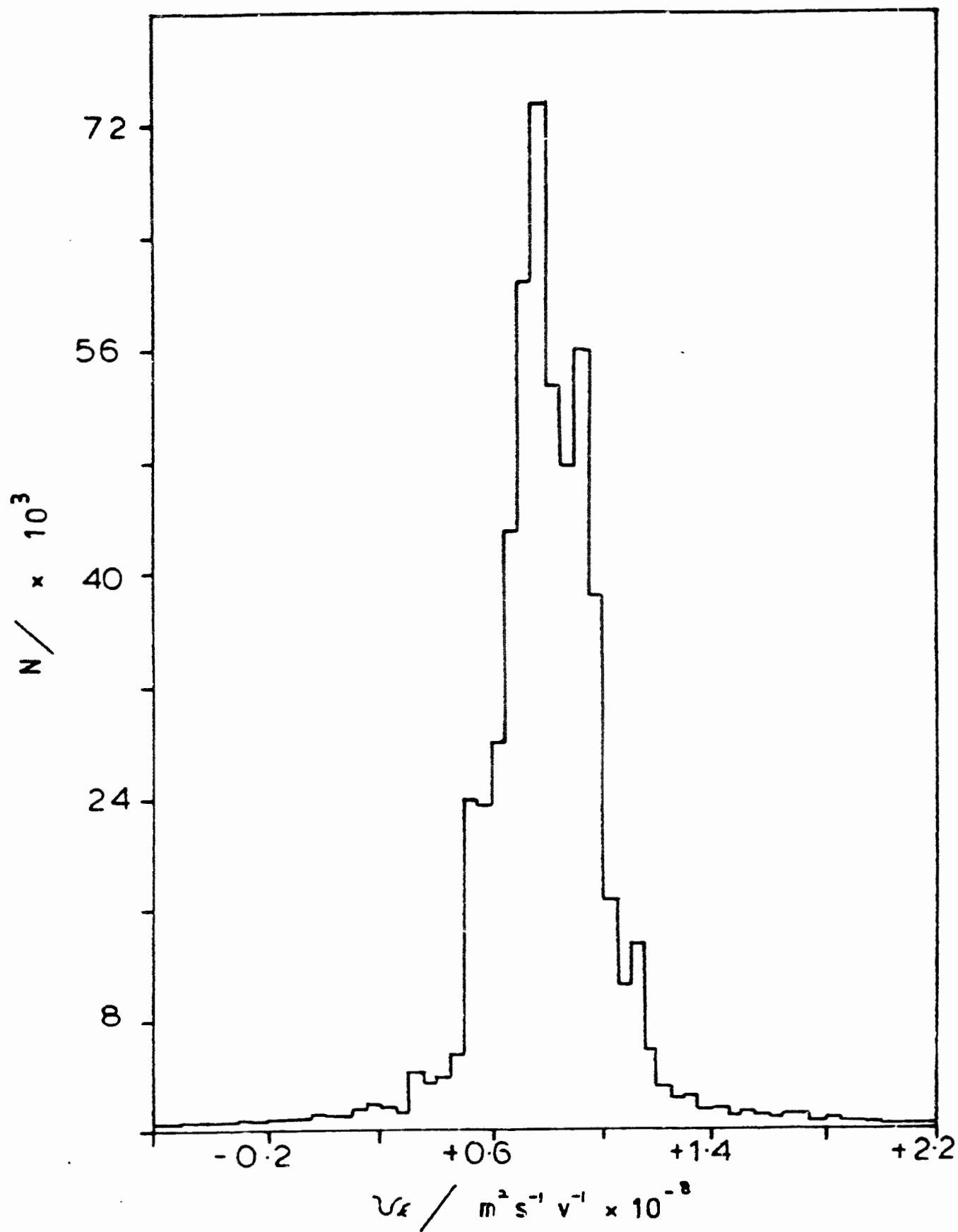
RD Rutile Pigment in Aluminium Sulphate solution (10^{-4} mol kg) @ pH 8.9



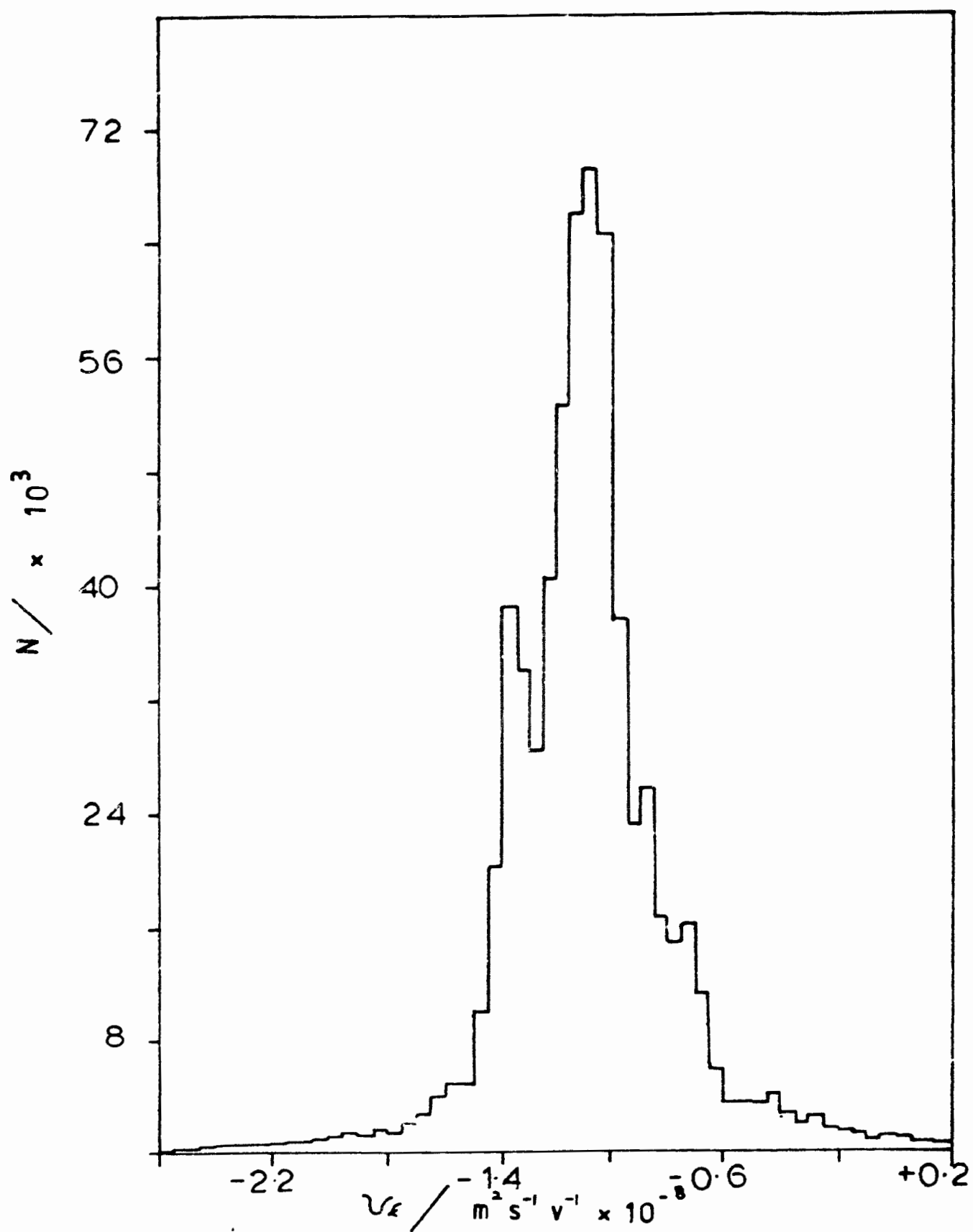
RD Rutile Pigment in Aluminium Sulphate solution (10^{-4} mol kg) @ pH 9.6



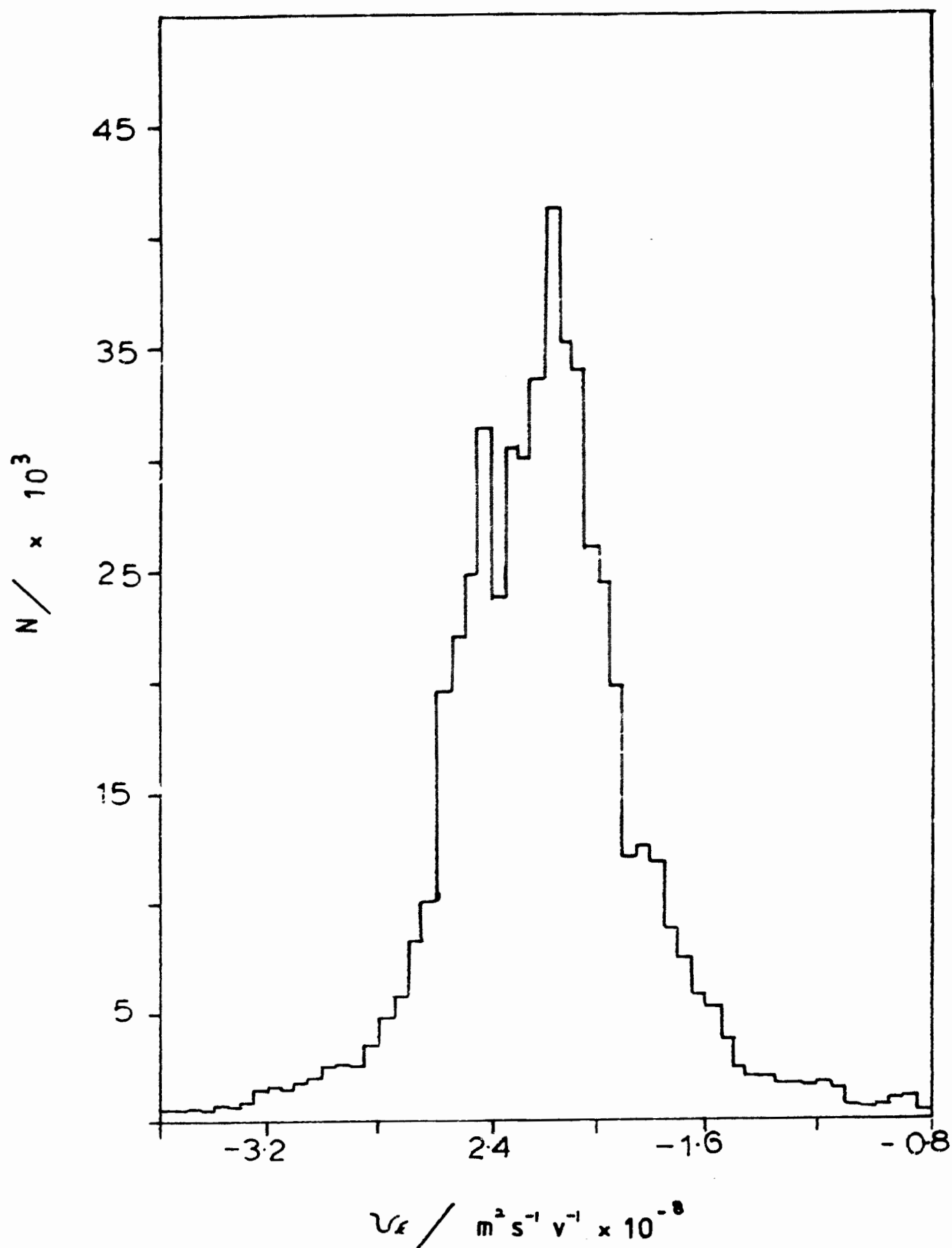
RD Rutile Pigment in Aluminium Sulphate solution (10^{-4} mol kg) @ pH 10.3



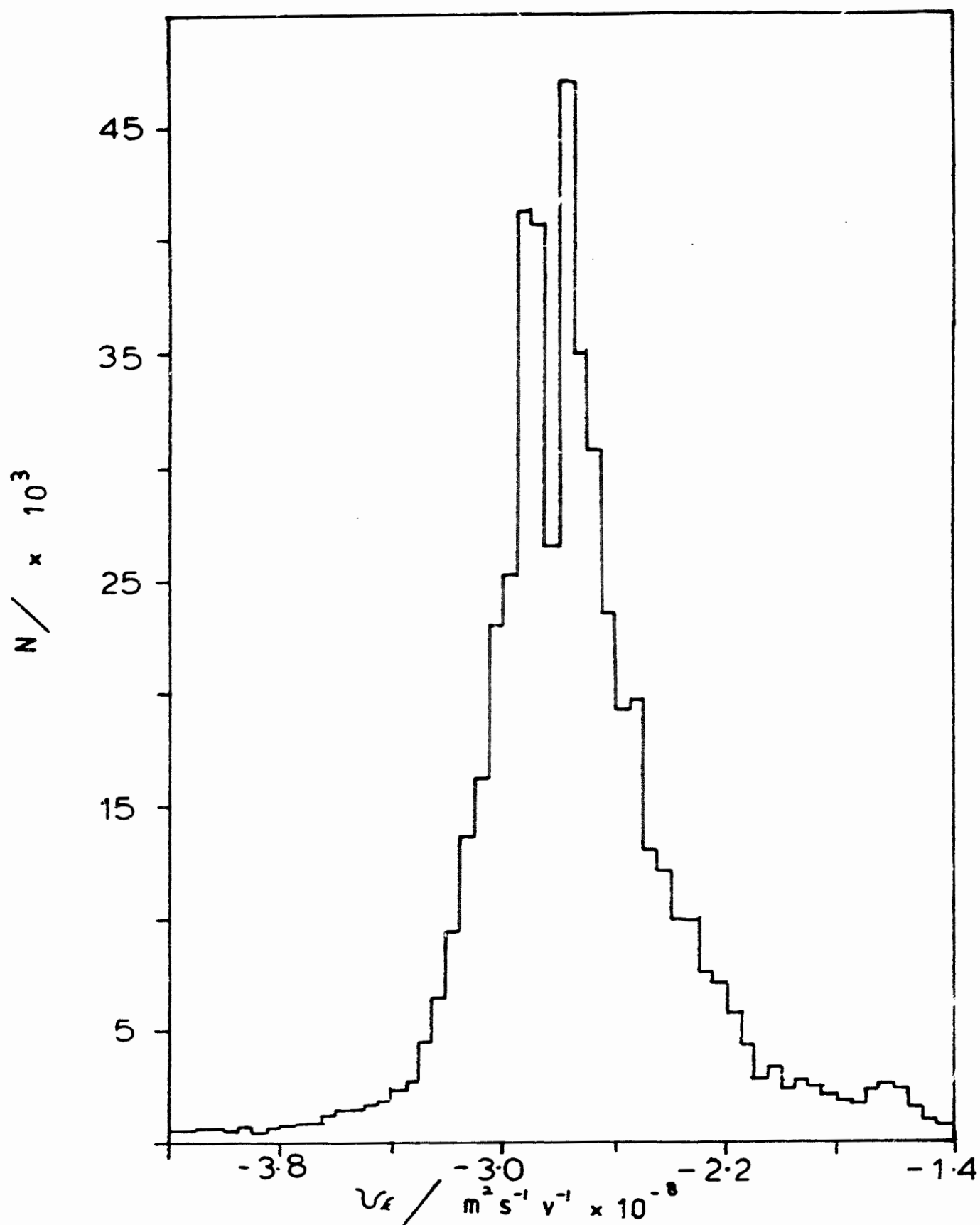
RD Rutile Pigment in Aluminium Sulphate solution (10^{-3} mol kg) @ pH 4.1



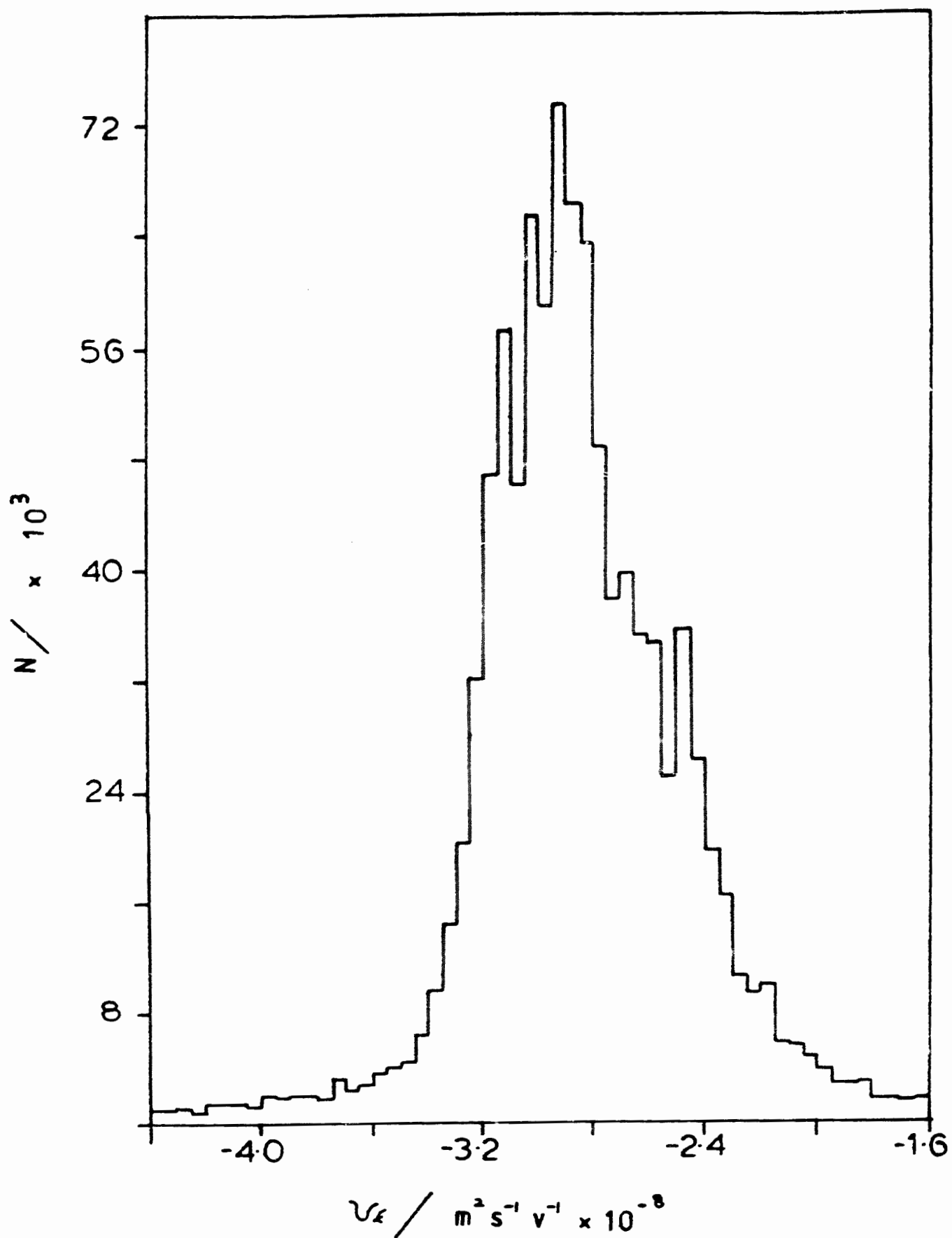
RD Rutile Pigment in Aluminium Sulphate solution (10^{-3} mol kg) @ pH 9.7



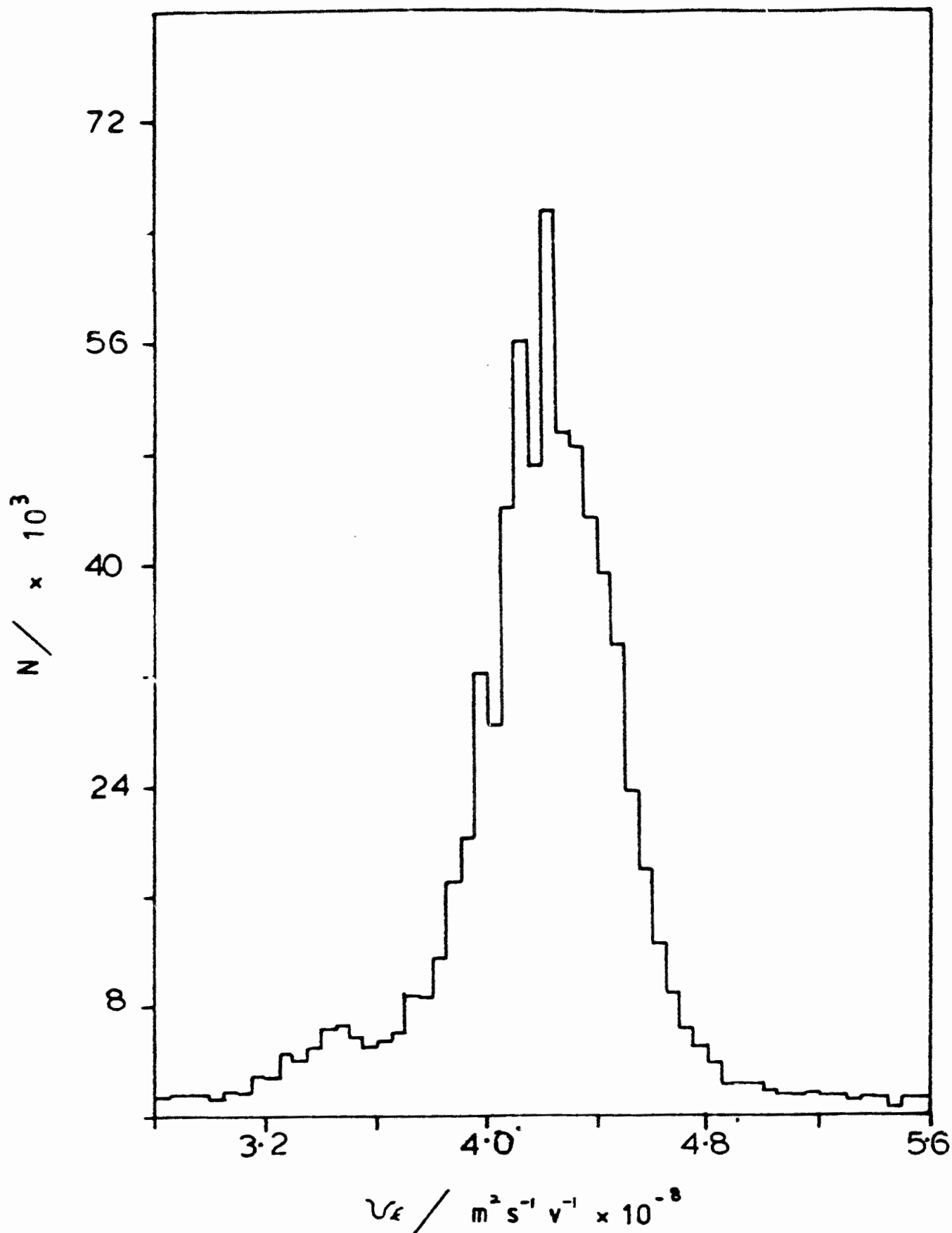
RD Rutile Pigment in Aluminium Sulphate solution (10^{-3} mol kg) @ pH 10.1



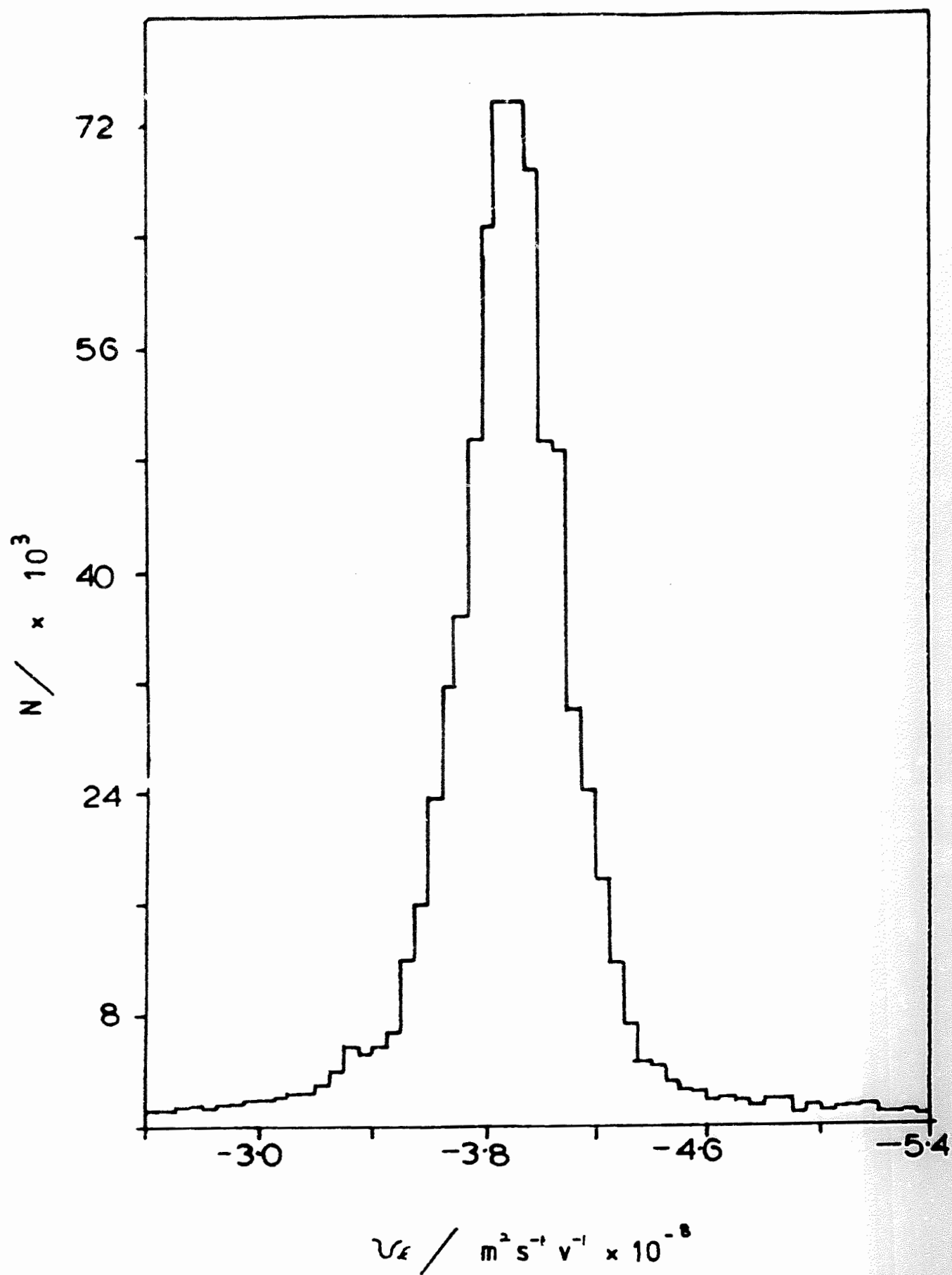
RD Rutile Pigment in Aluminium Sulphate solution (10^{-3} mol kg) @ pH 10.6



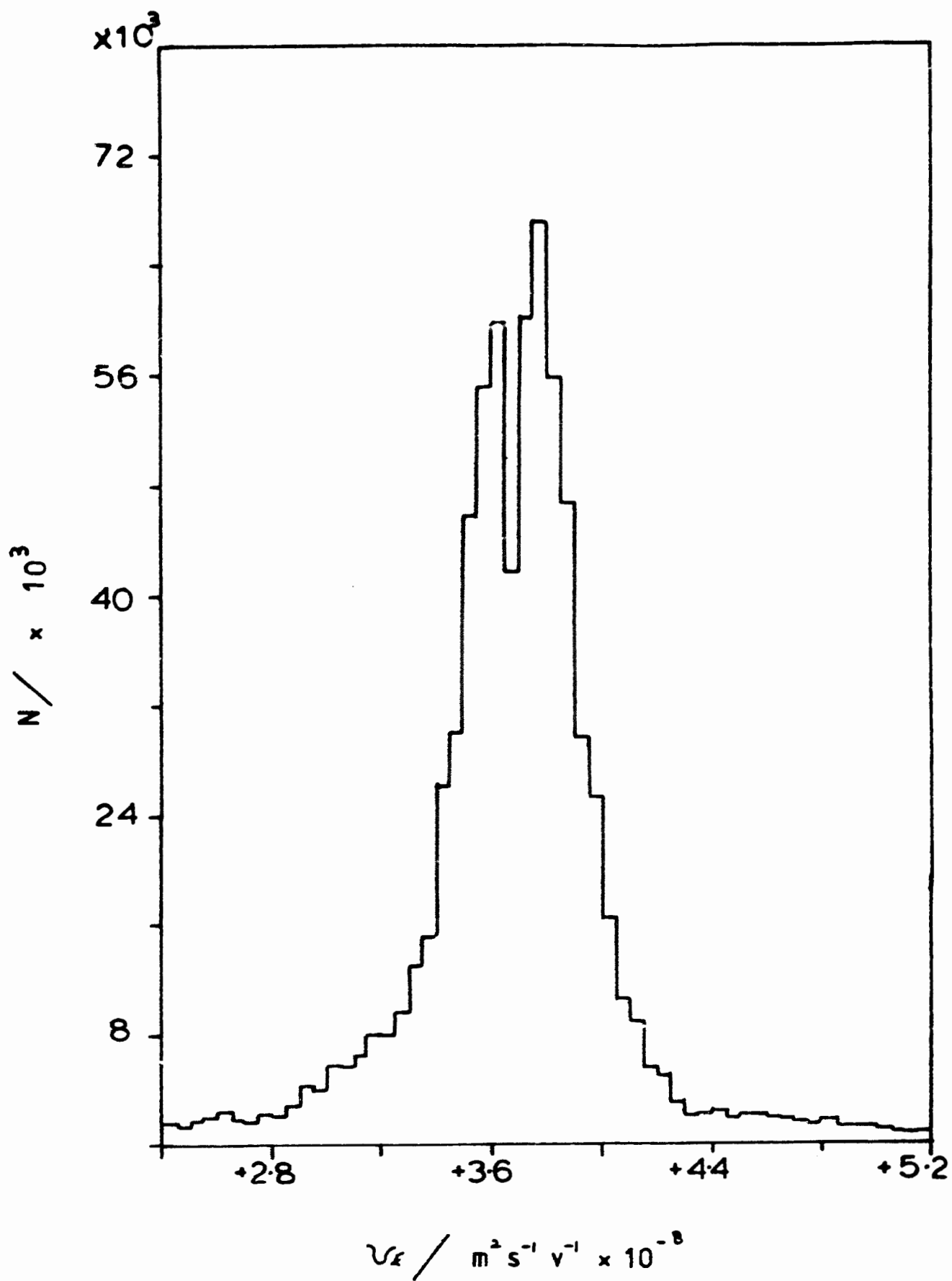
RD Rutile Pigment in Aluminium Sulphate solution (10^{-3} mol kg) $-\phi$ pH-11.0 -



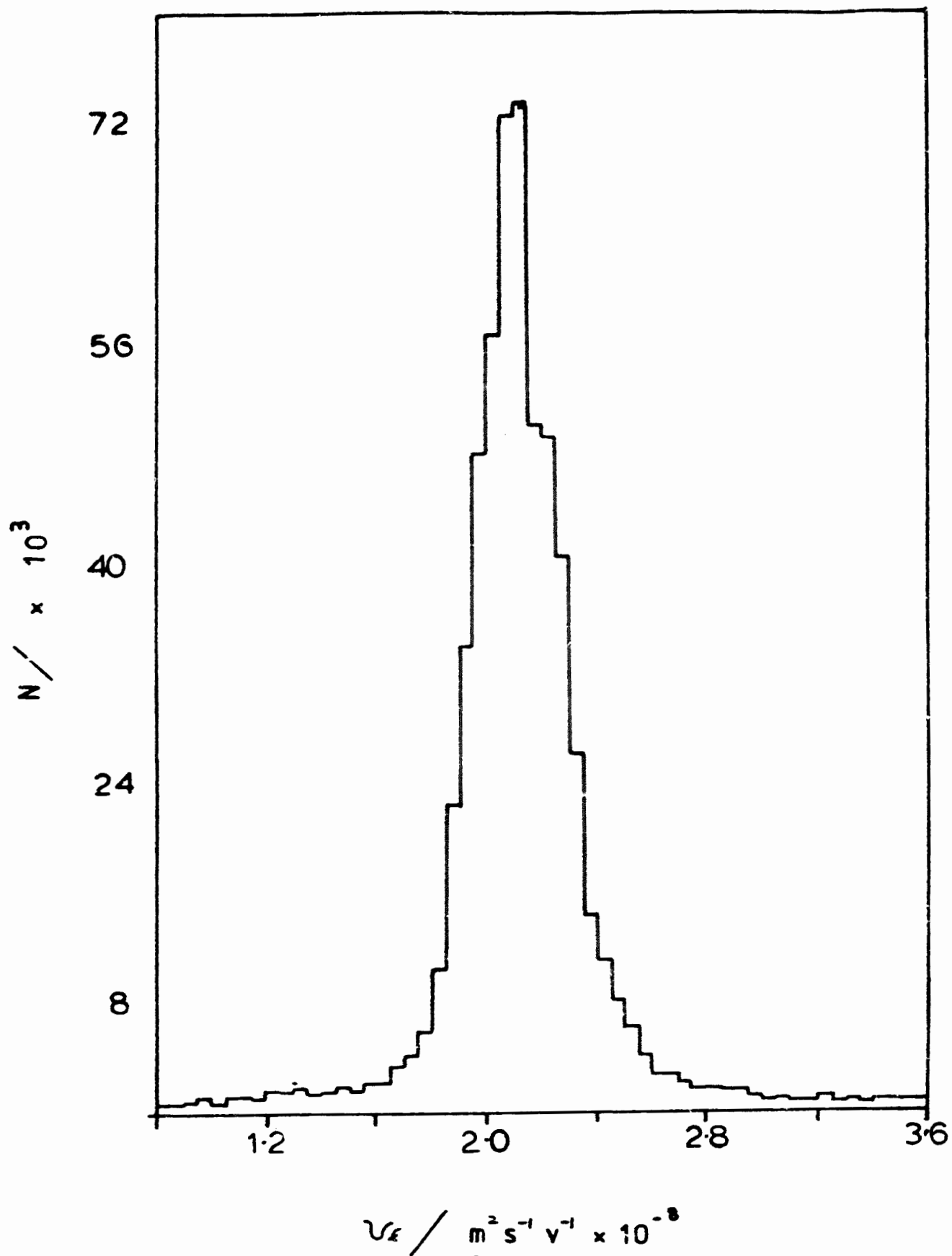
RD Rutile Pigment in RTC90 supernatant solution @ pH 4.1



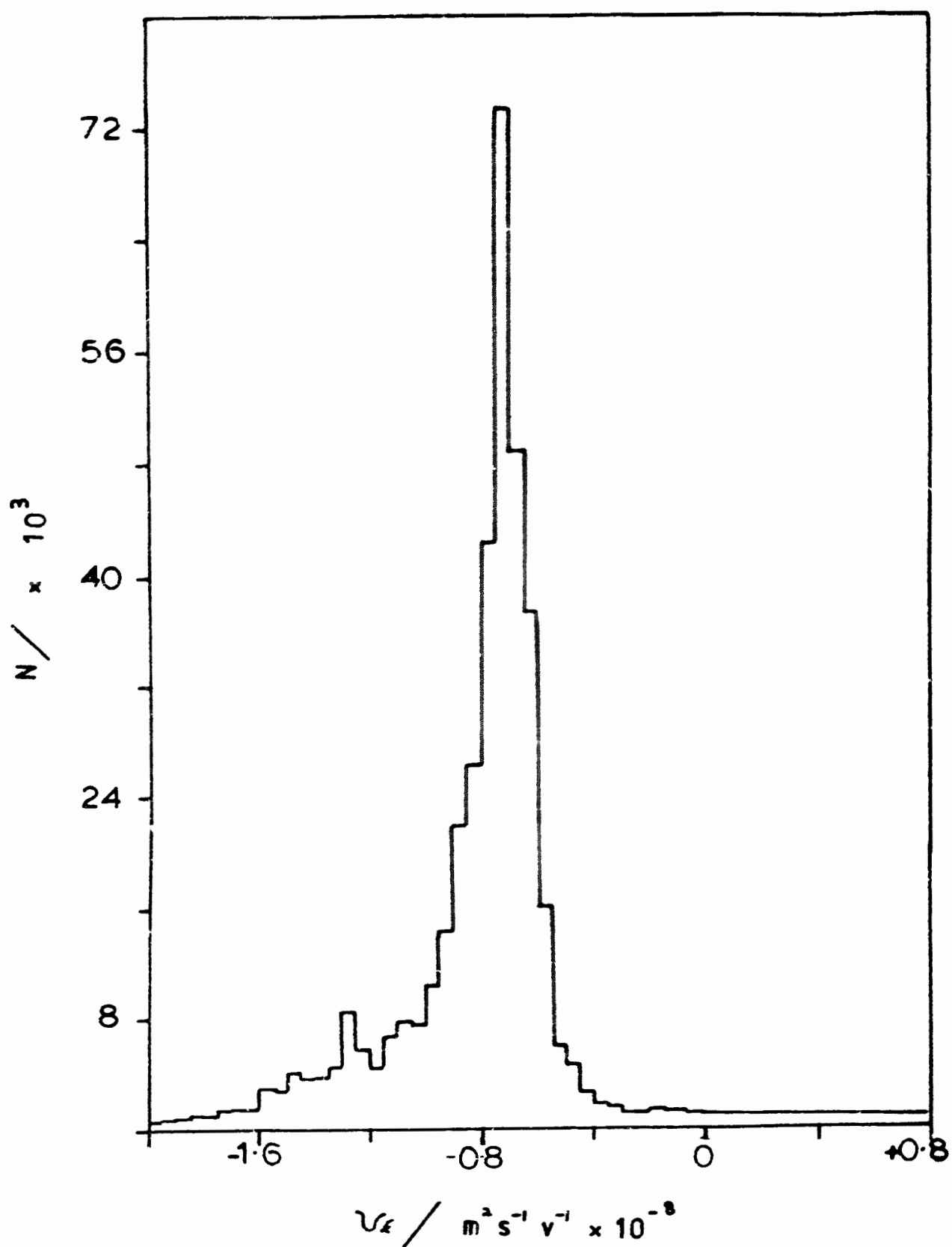
RD Rutile Pigment in RTC90 supernatant solution @ pH 4.8



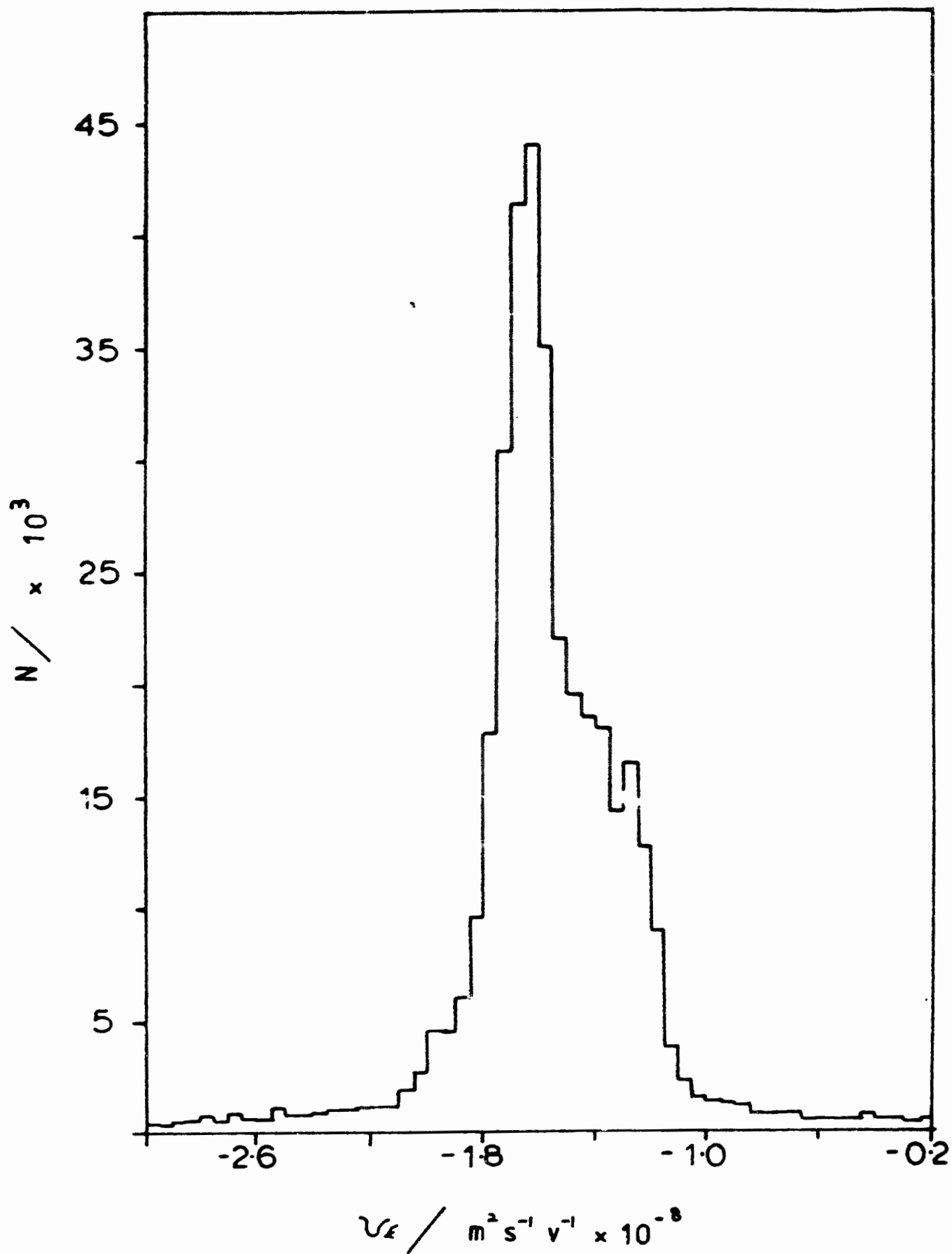
RD Rutile Pigment in RTC90 supernatant solution @ pH 5.3



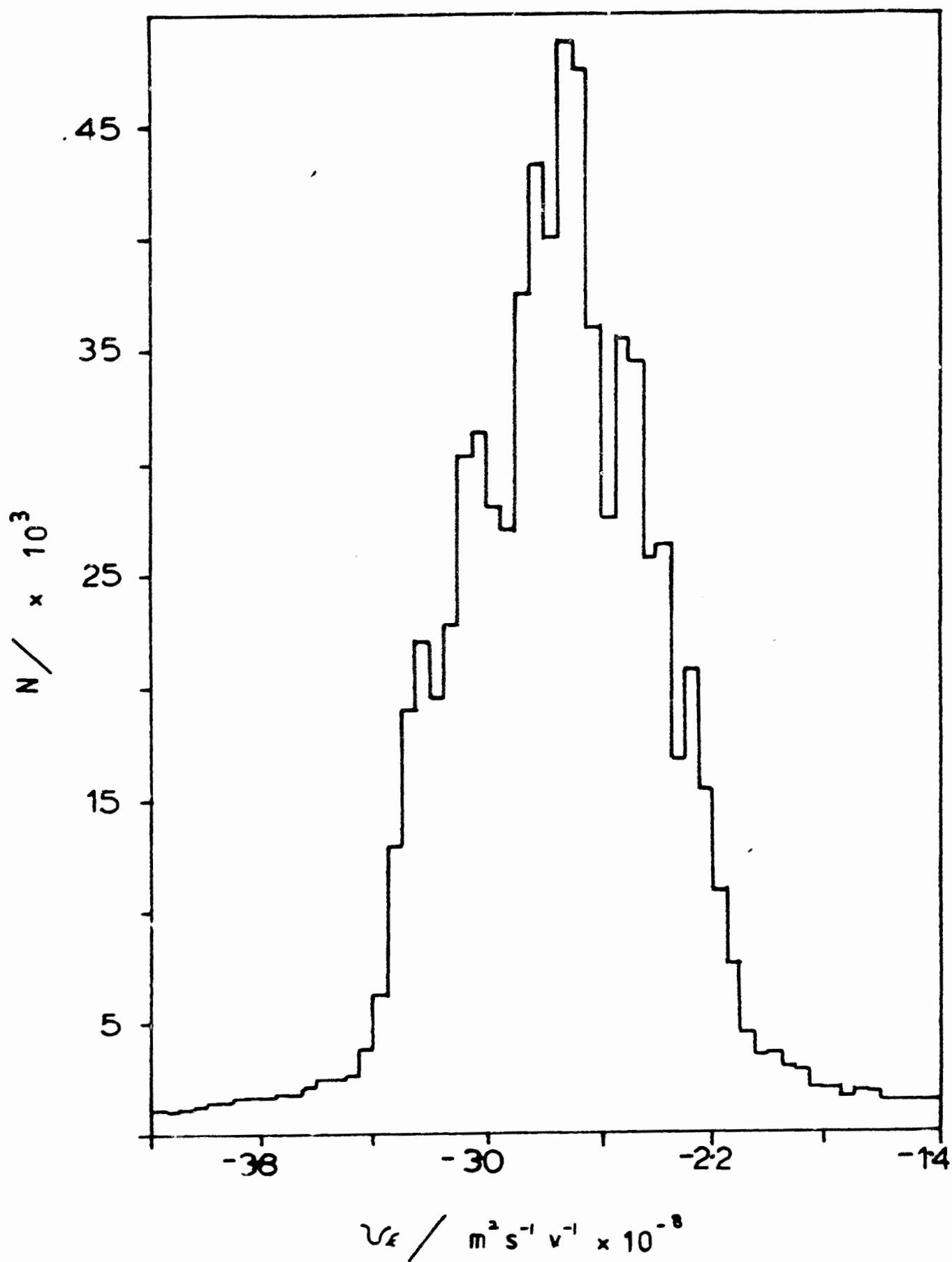
RD Rutile Pigment in RTC90 supernatant solution @ pH 6.2



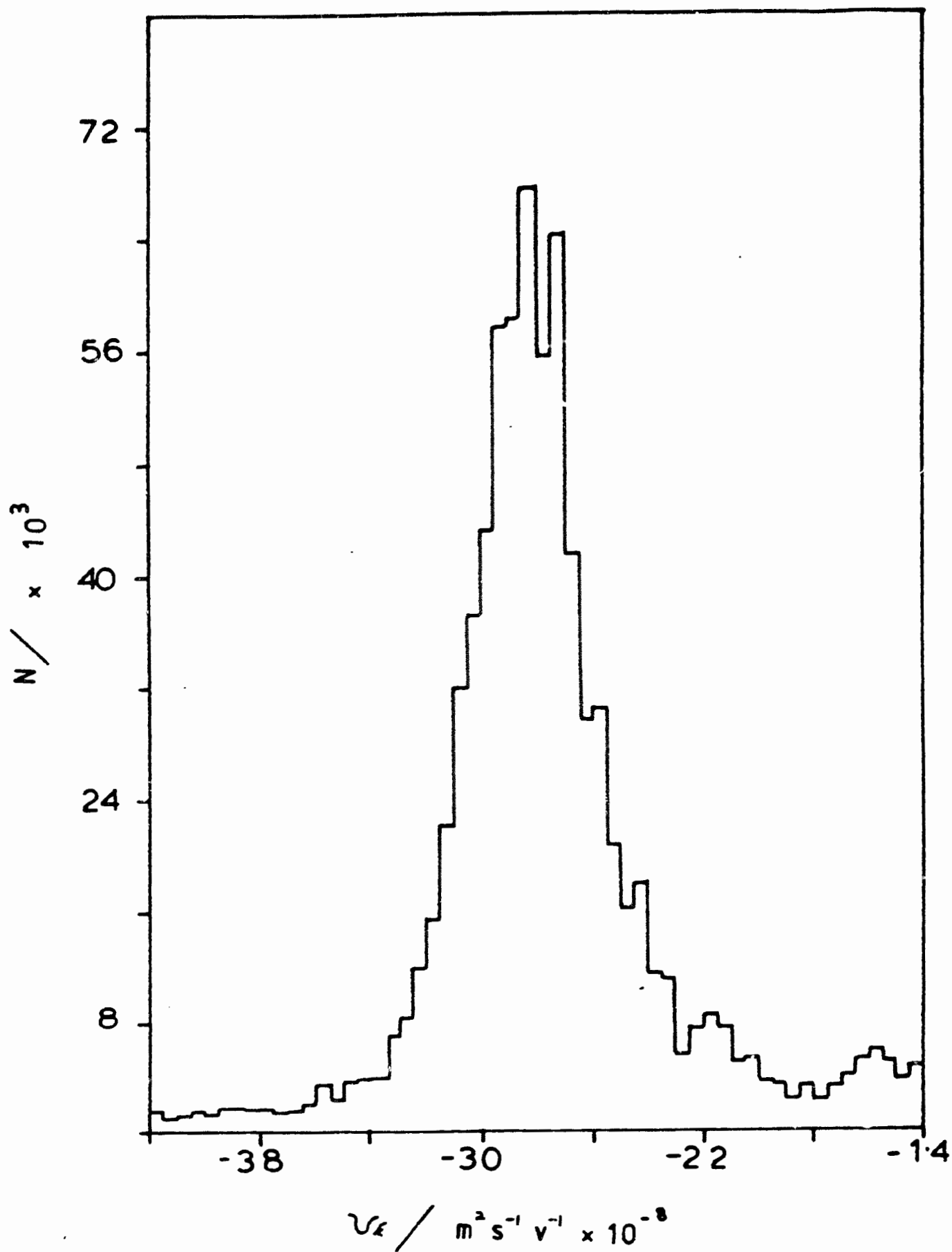
RD Rutile Pigment in R1C90 supernatant solution @ pH 6.9



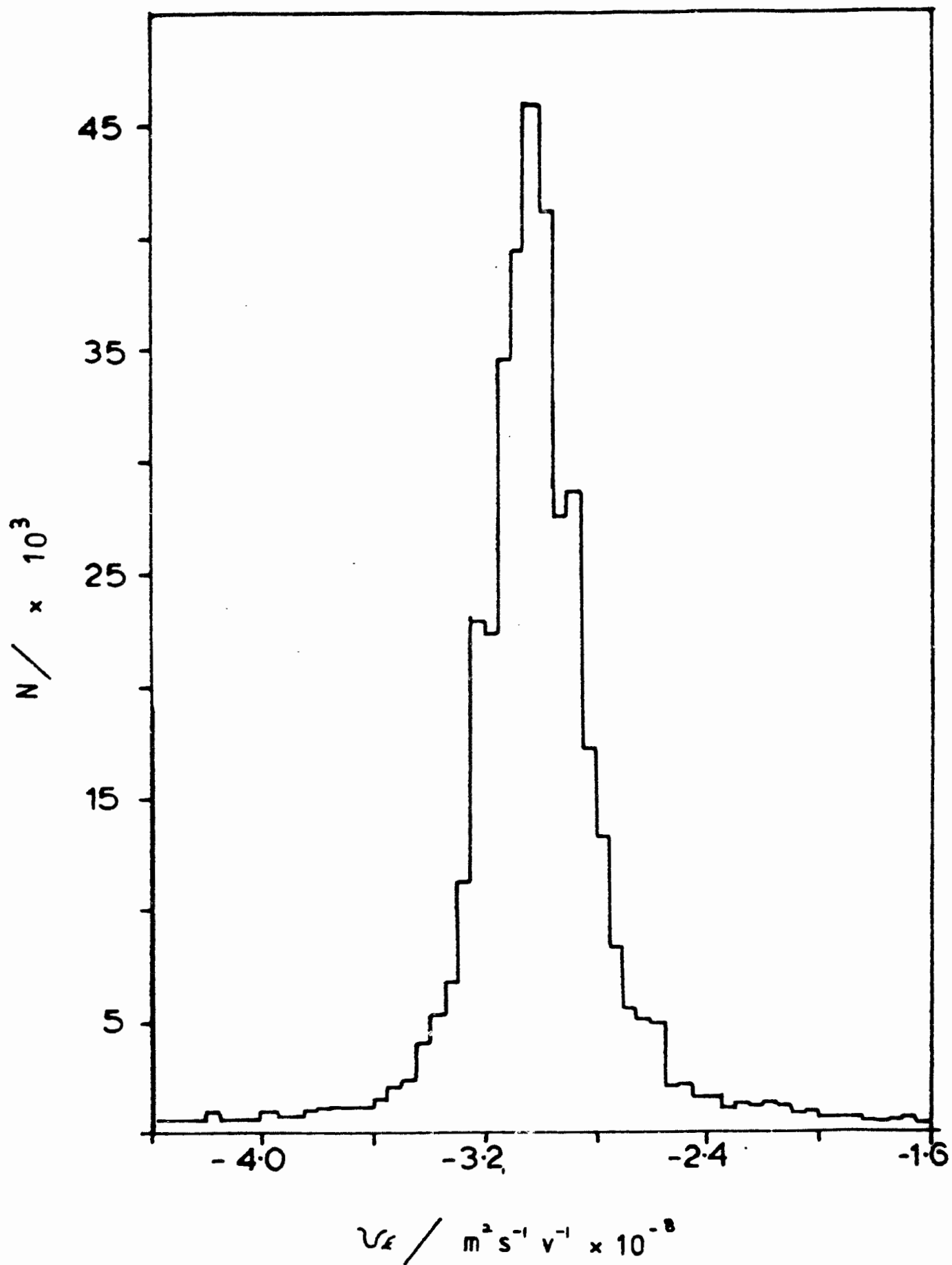
RD Rutile Pigment in RTC90 supernatant solution @ pH 7.6



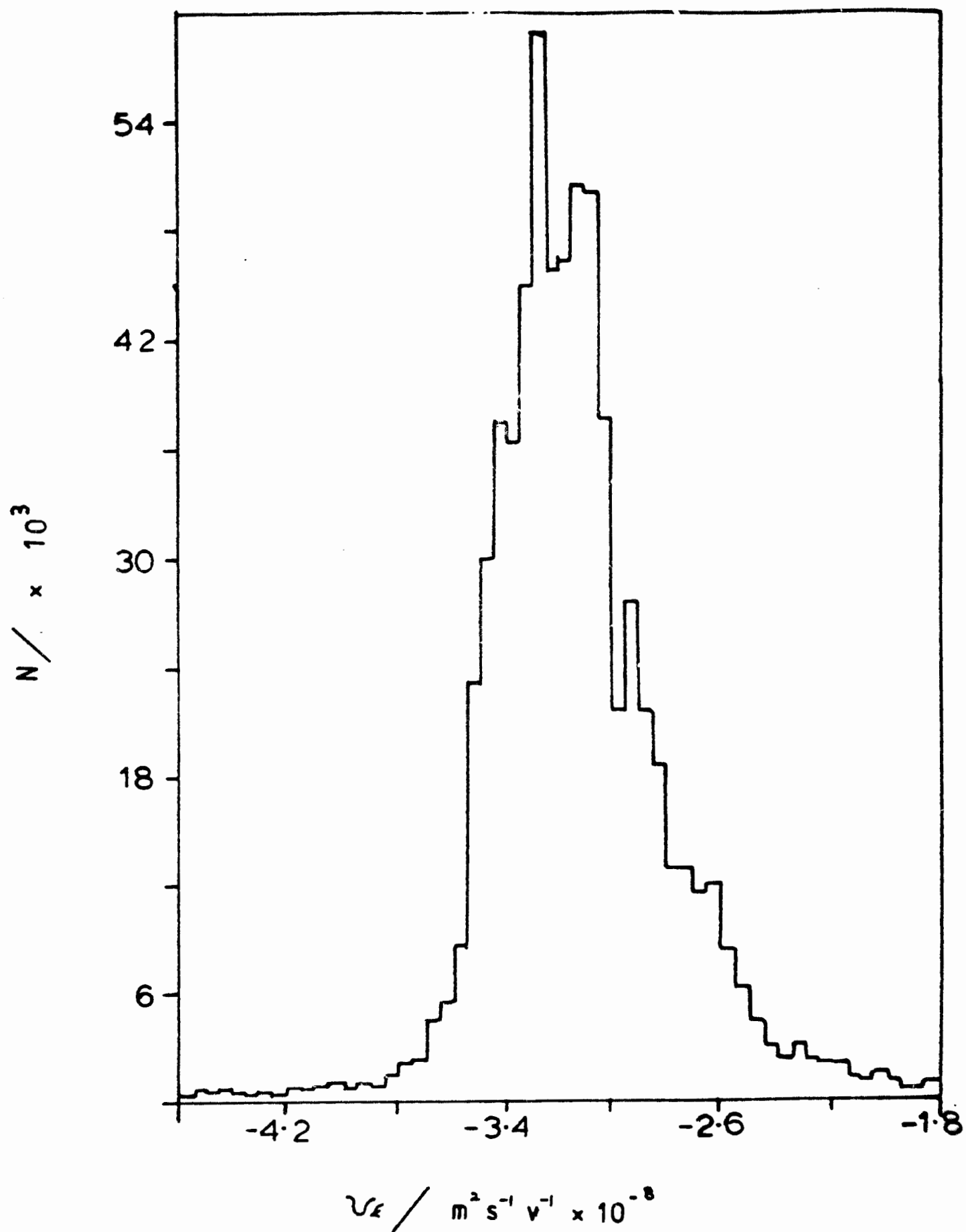
RD Rutile Pigment in RTC90 supernatant solution @ pH 7.8



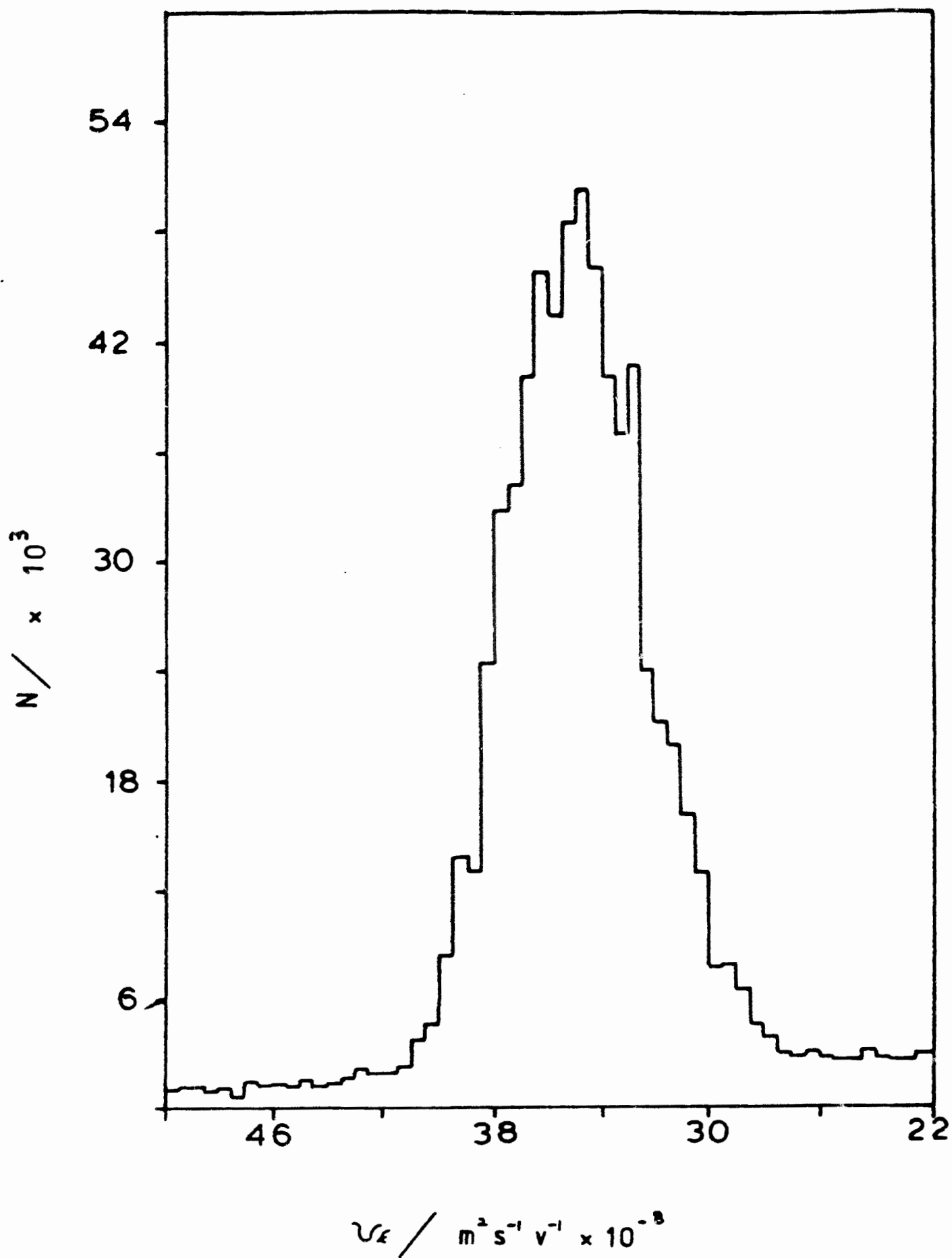
RD Rutile Pigment in RTC90 supernatant solution @ pH 7.9



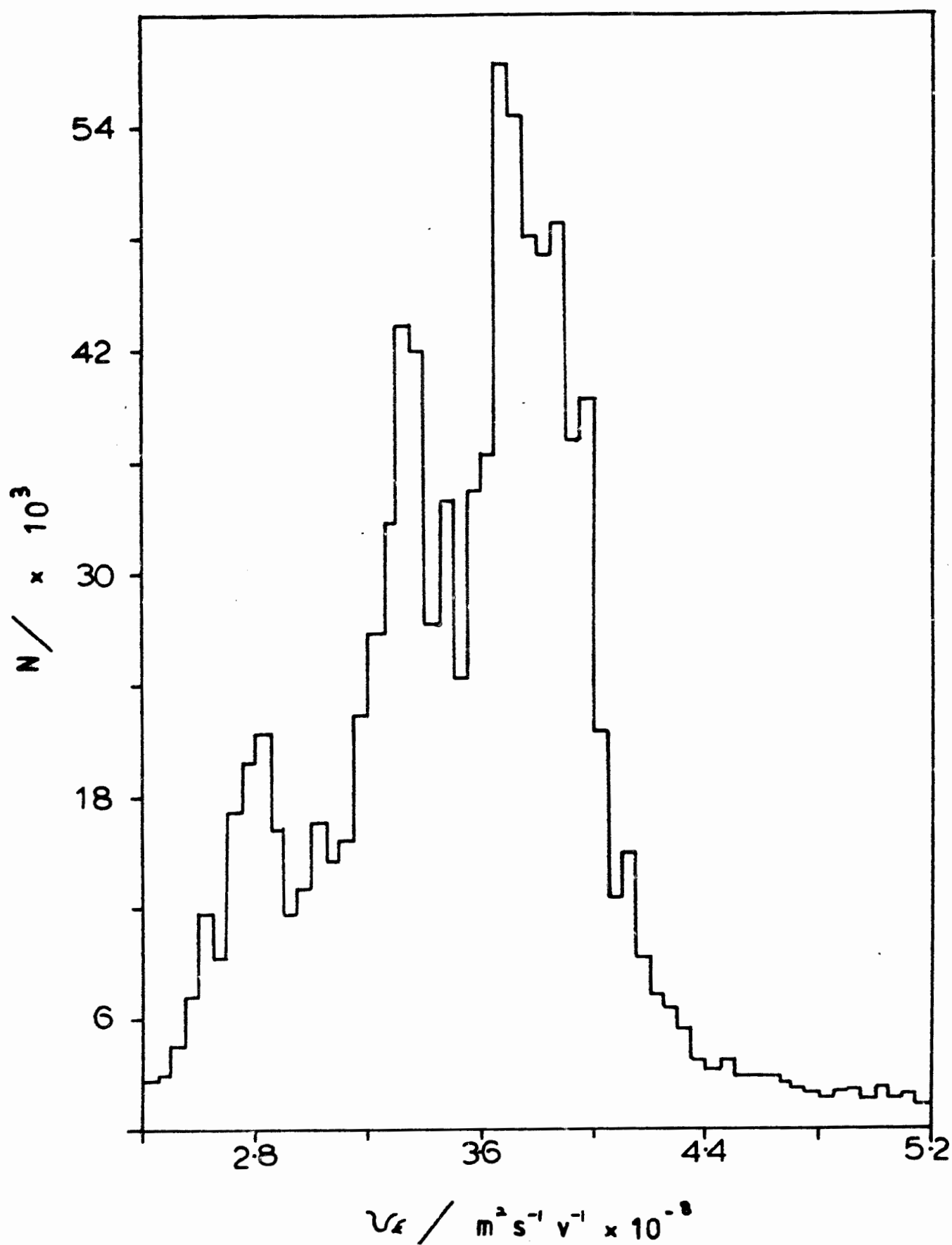
RD Rutile Pigment in RTC90 supernatant solution @ pH 8.3



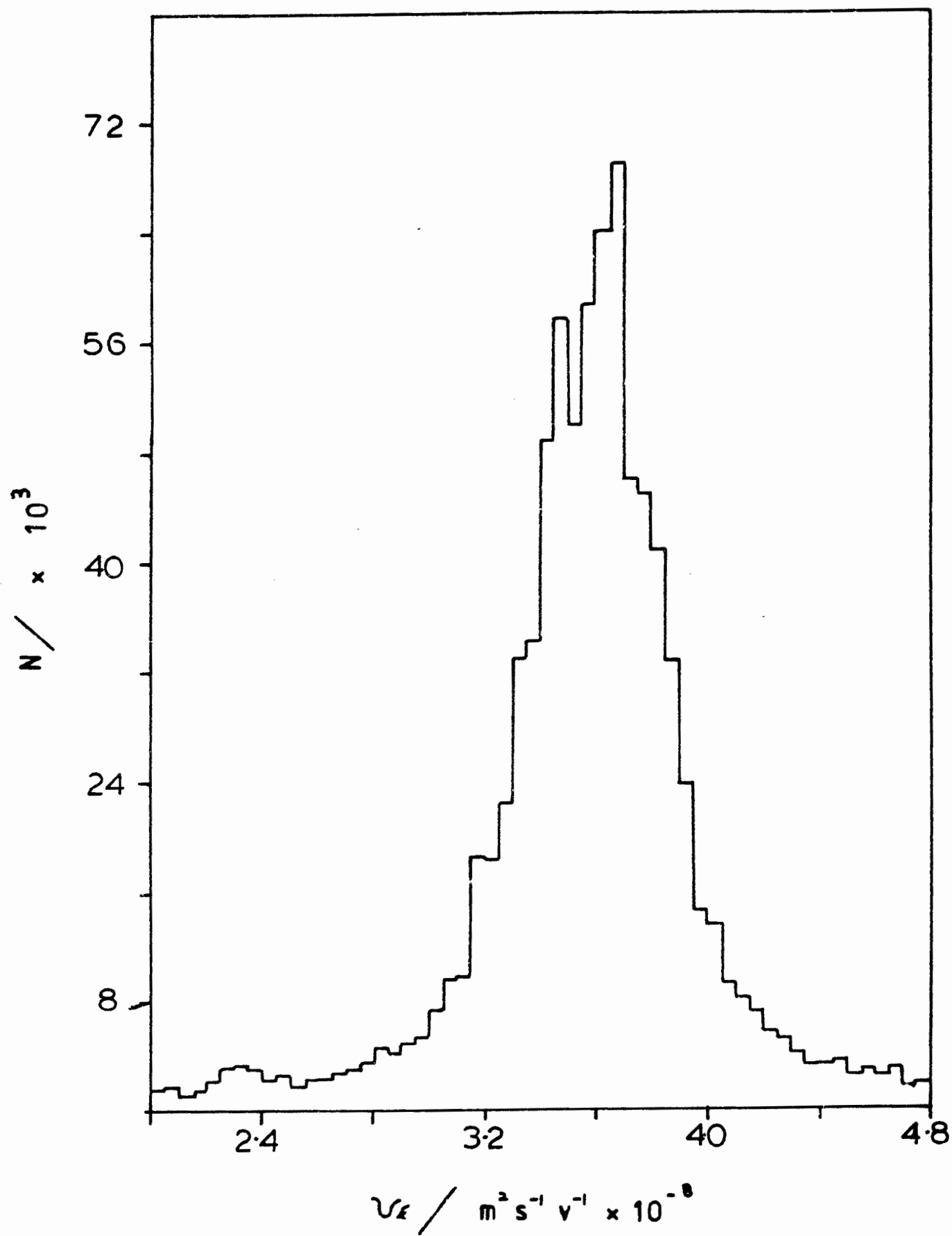
RD Rutile Pigment in RTC90 supernatant solution @ pH 8.5



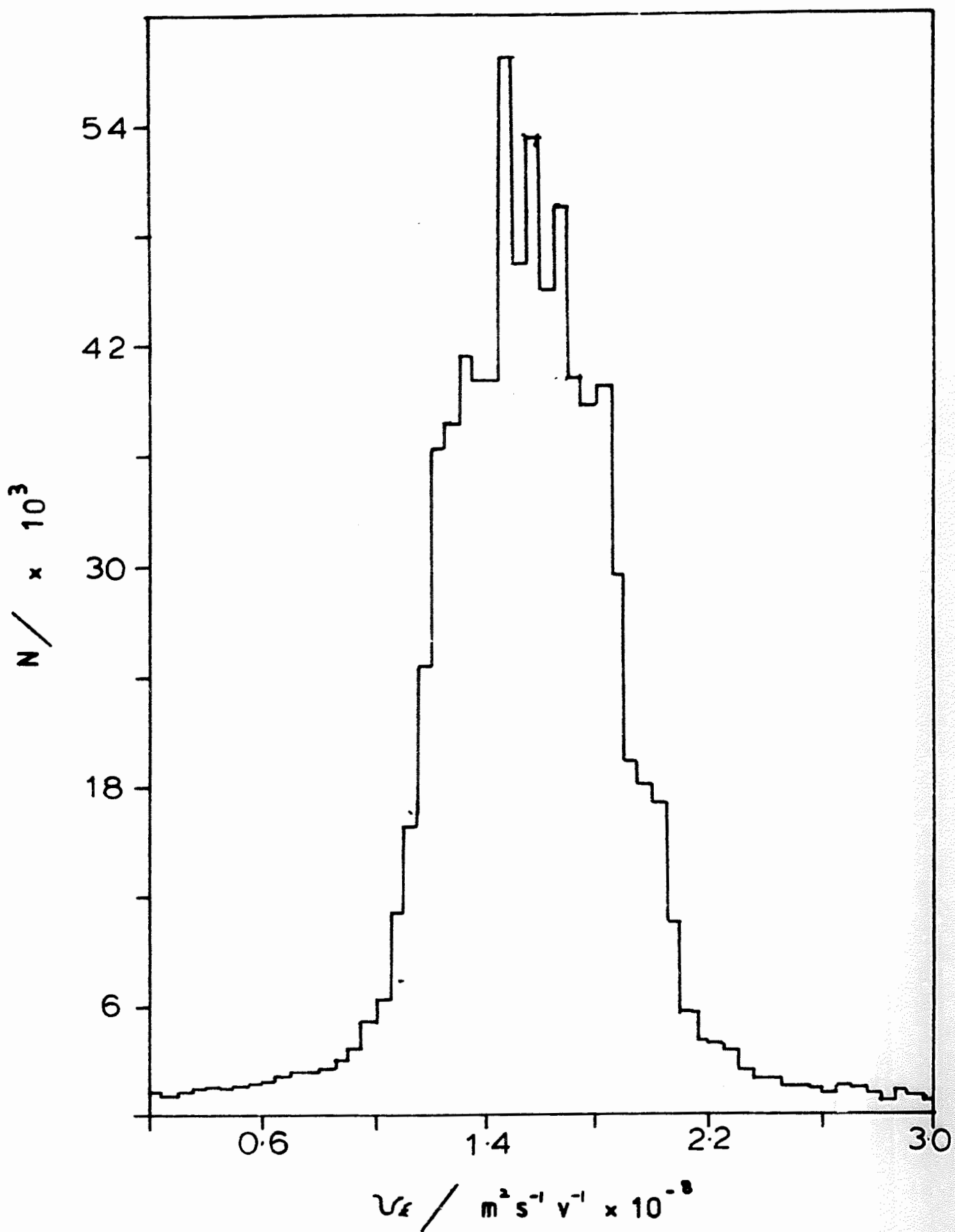
RD Rutile Pigment in RTC90 supernatant solution @ pH 9.3



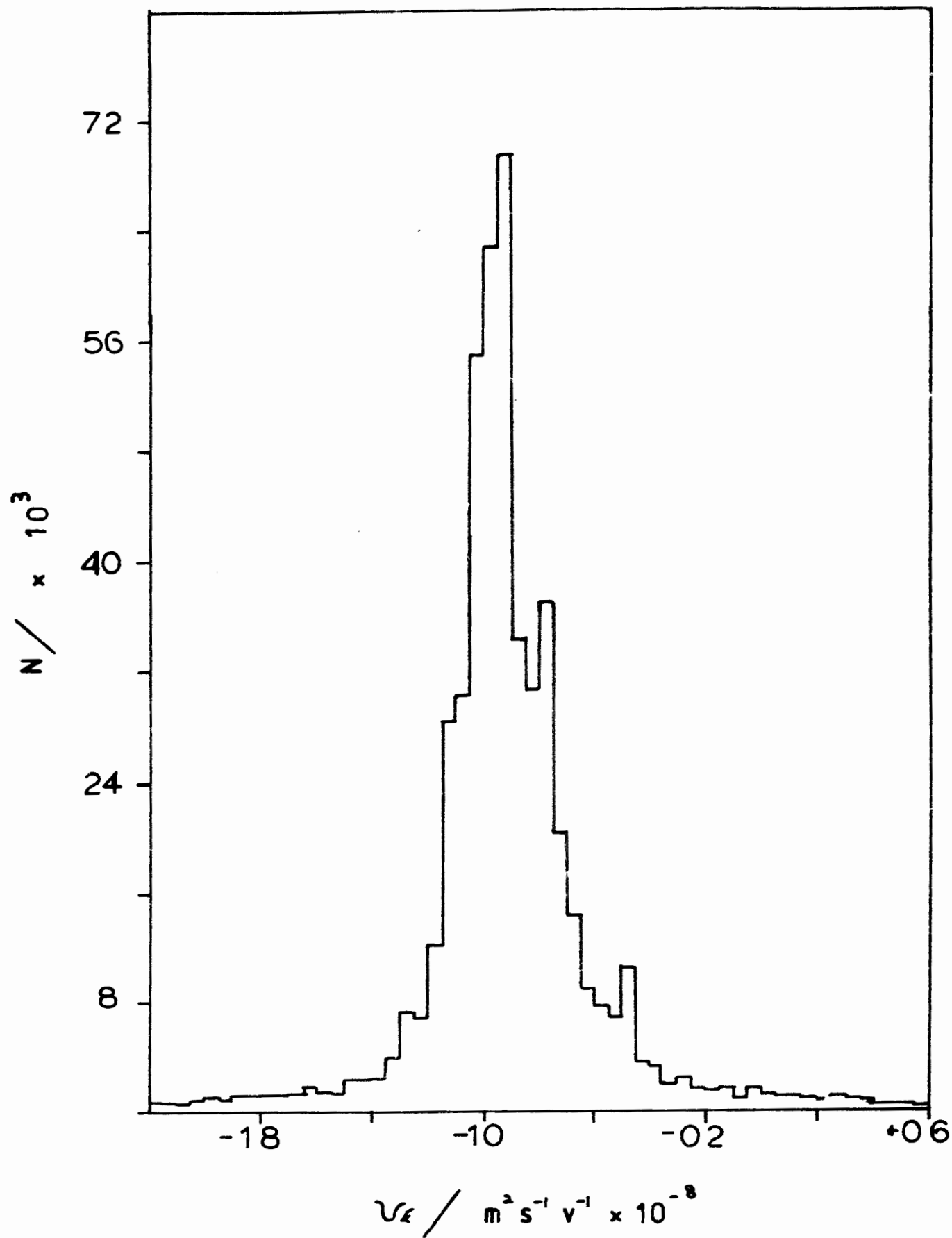
Hydral Pigment in RTC90 supernatant solution @ pH 4.8



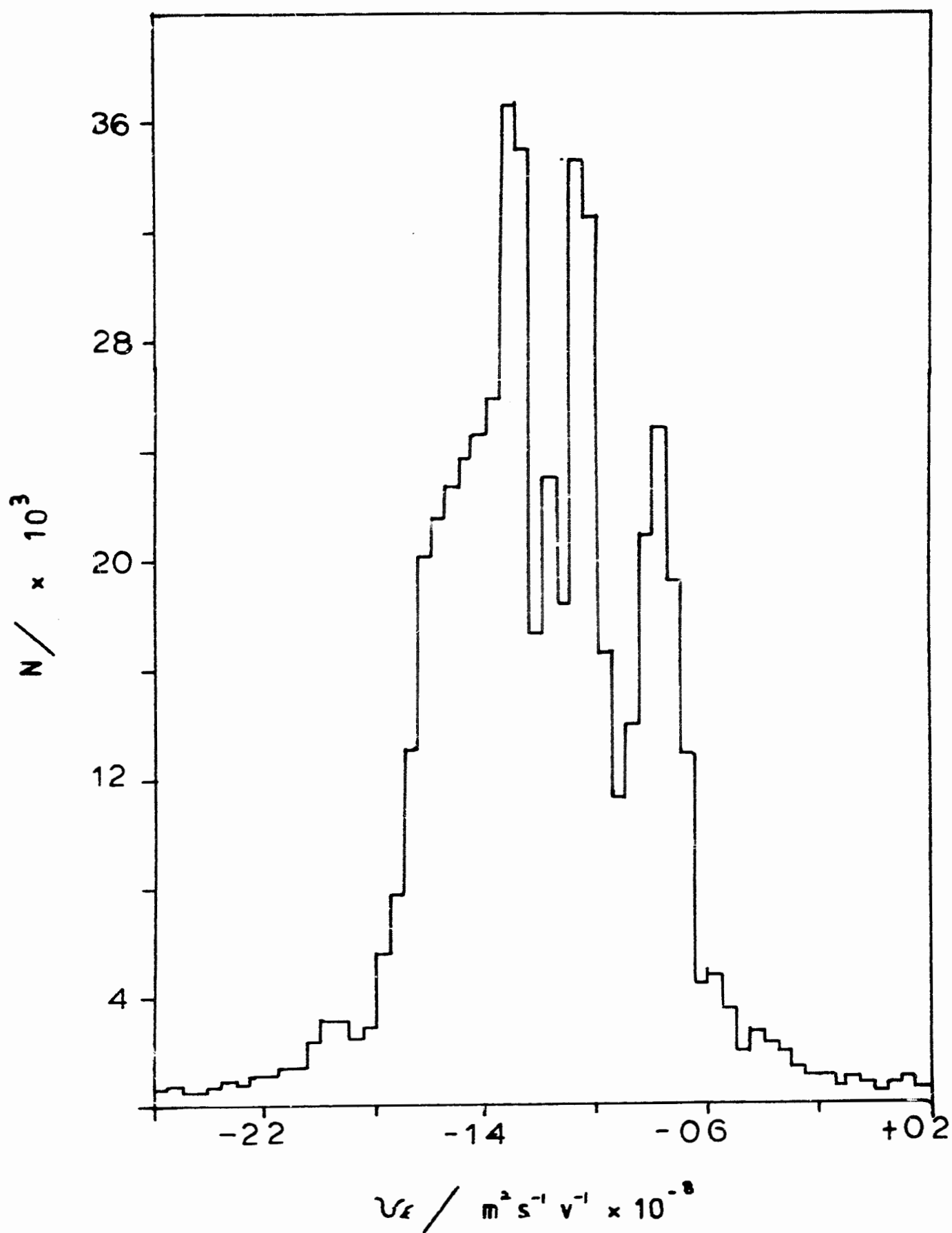
Hydral Pigment in RTC90 supernatant solution @ pH 5.1



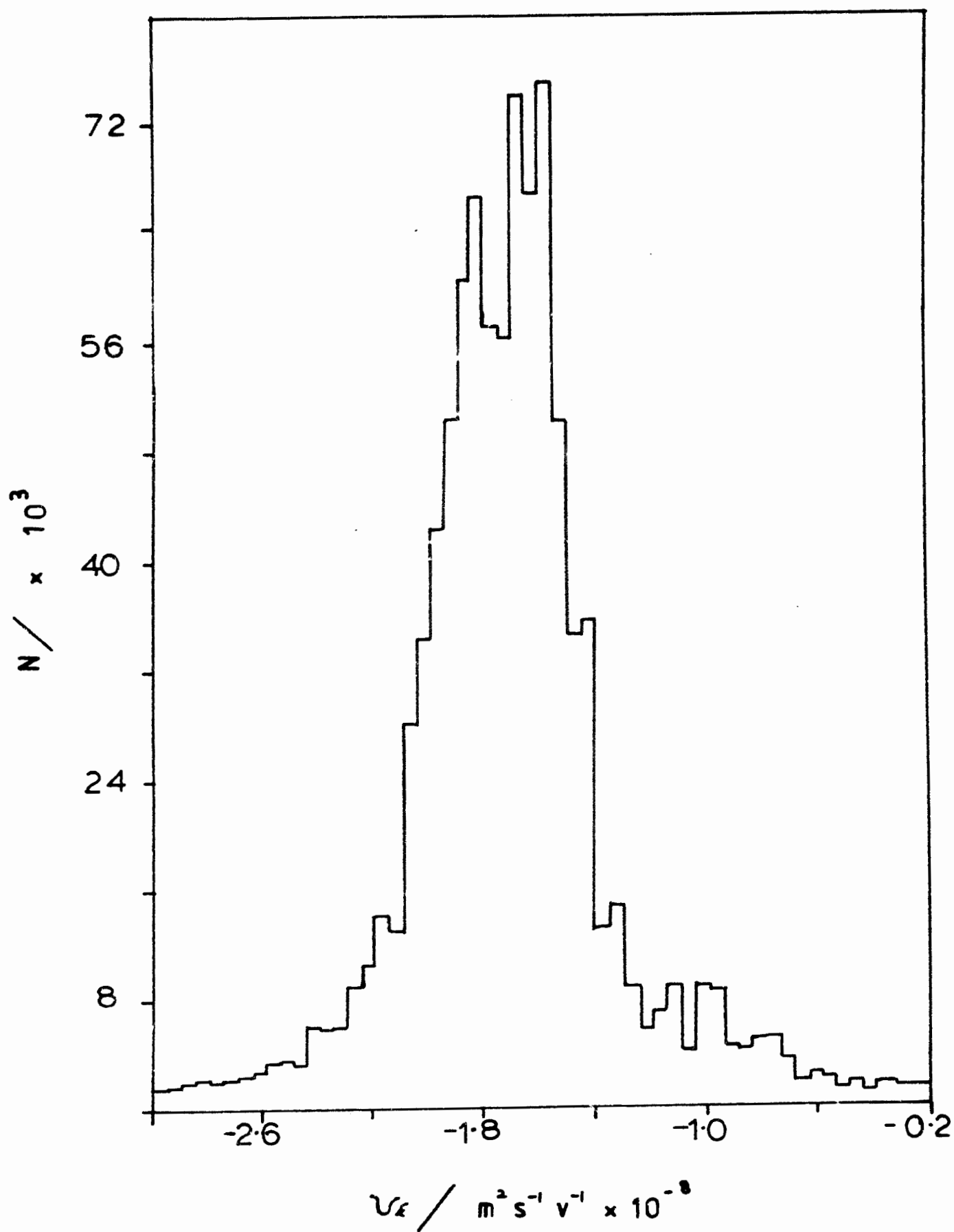
Hydral Pigment in RTC90 supernatant solution @ pH 6.3



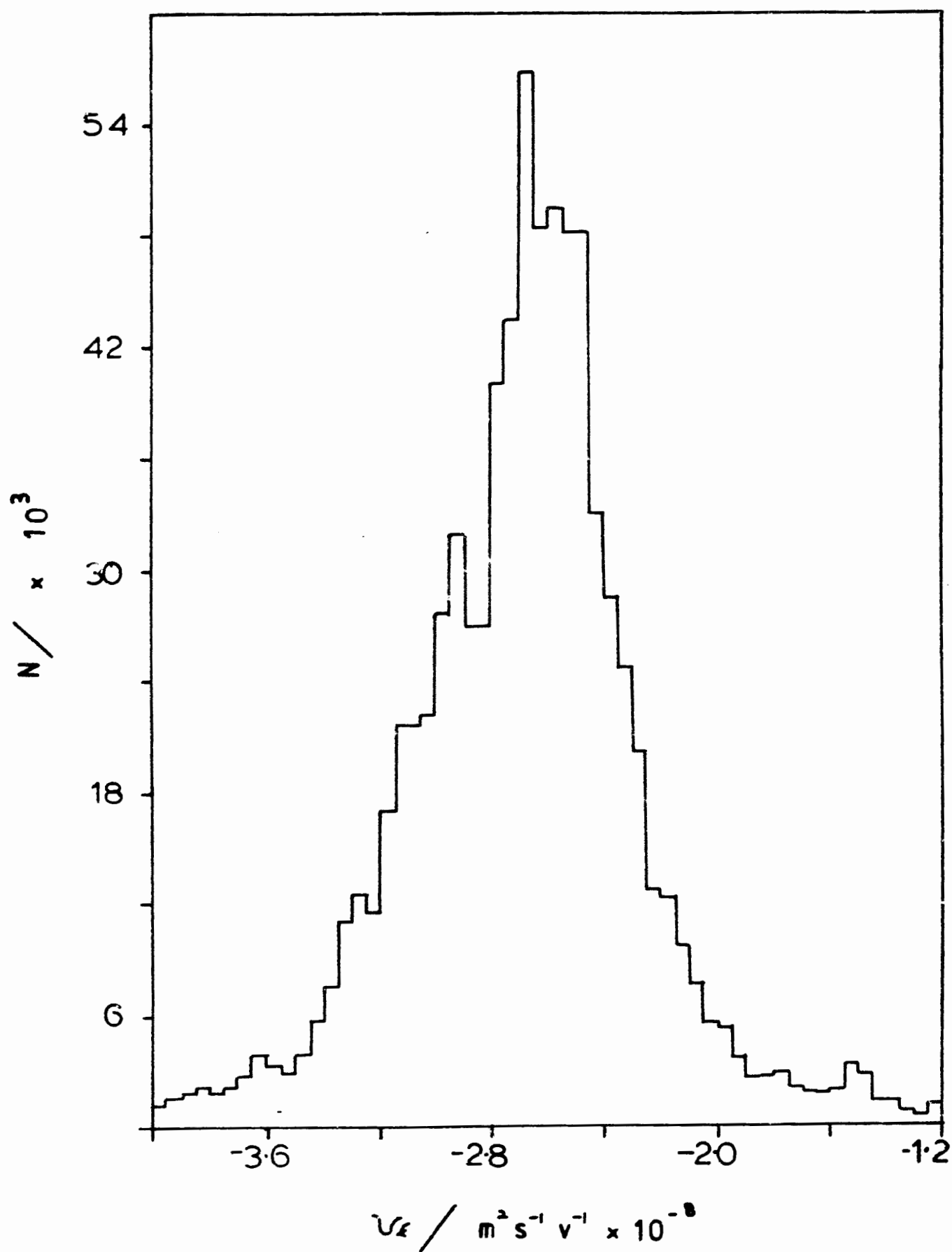
Hydral Pigment in RTC90 supernatant solution @ pH 7.0



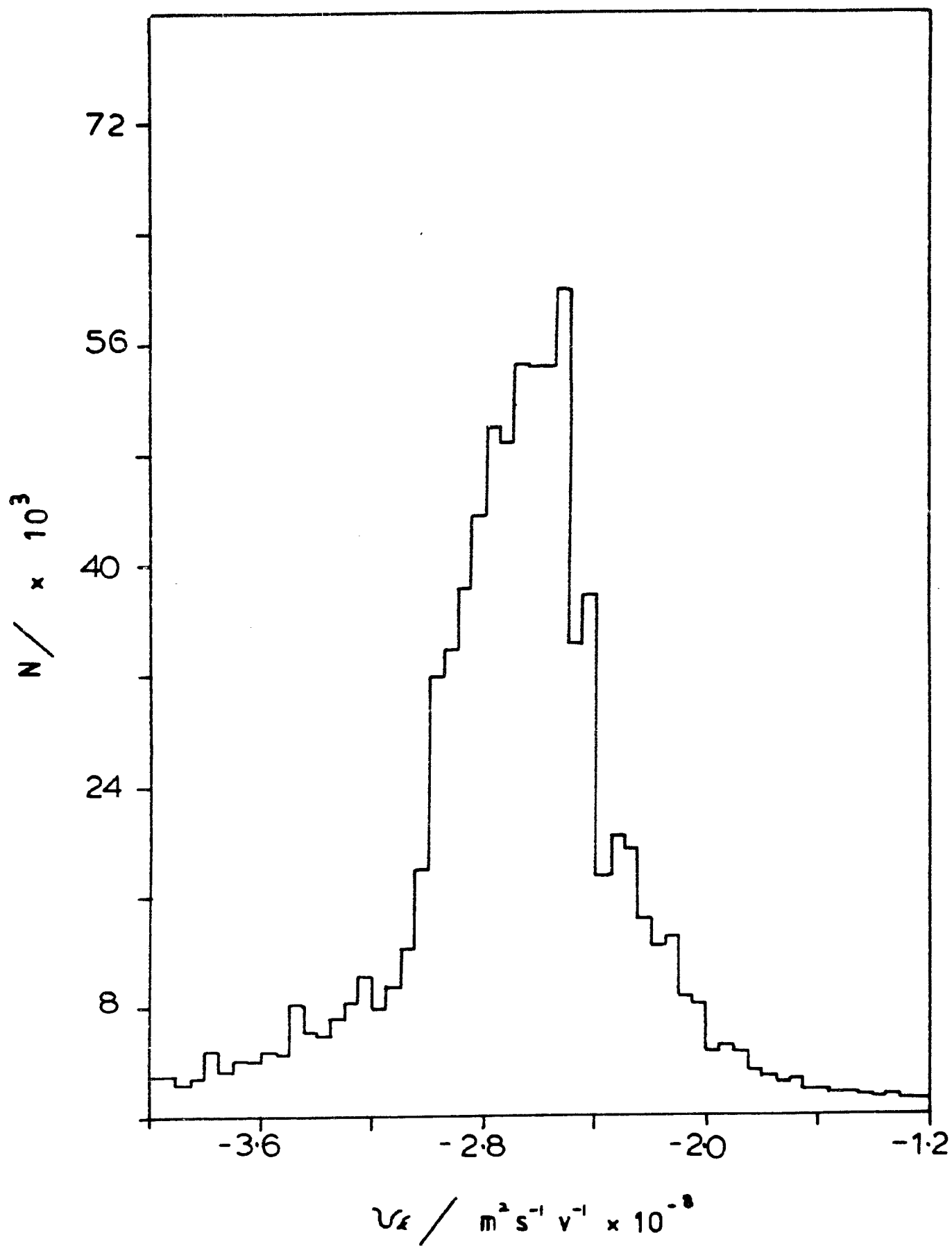
Hydral Pigment in R1C90 supernatant solution @ pH 7.2



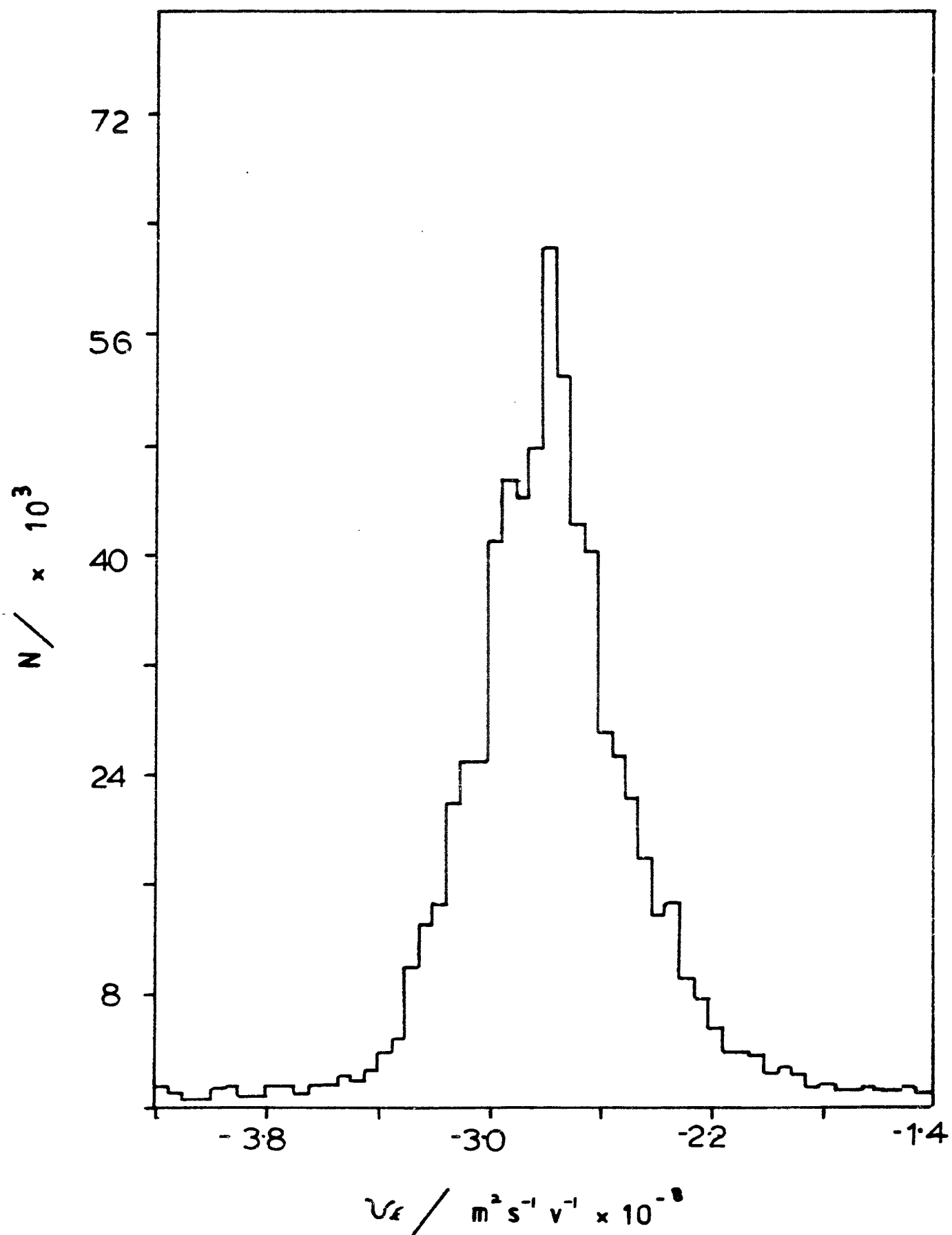
Hydral Pigment in RTC90 supernatant solution @ pH 7.3



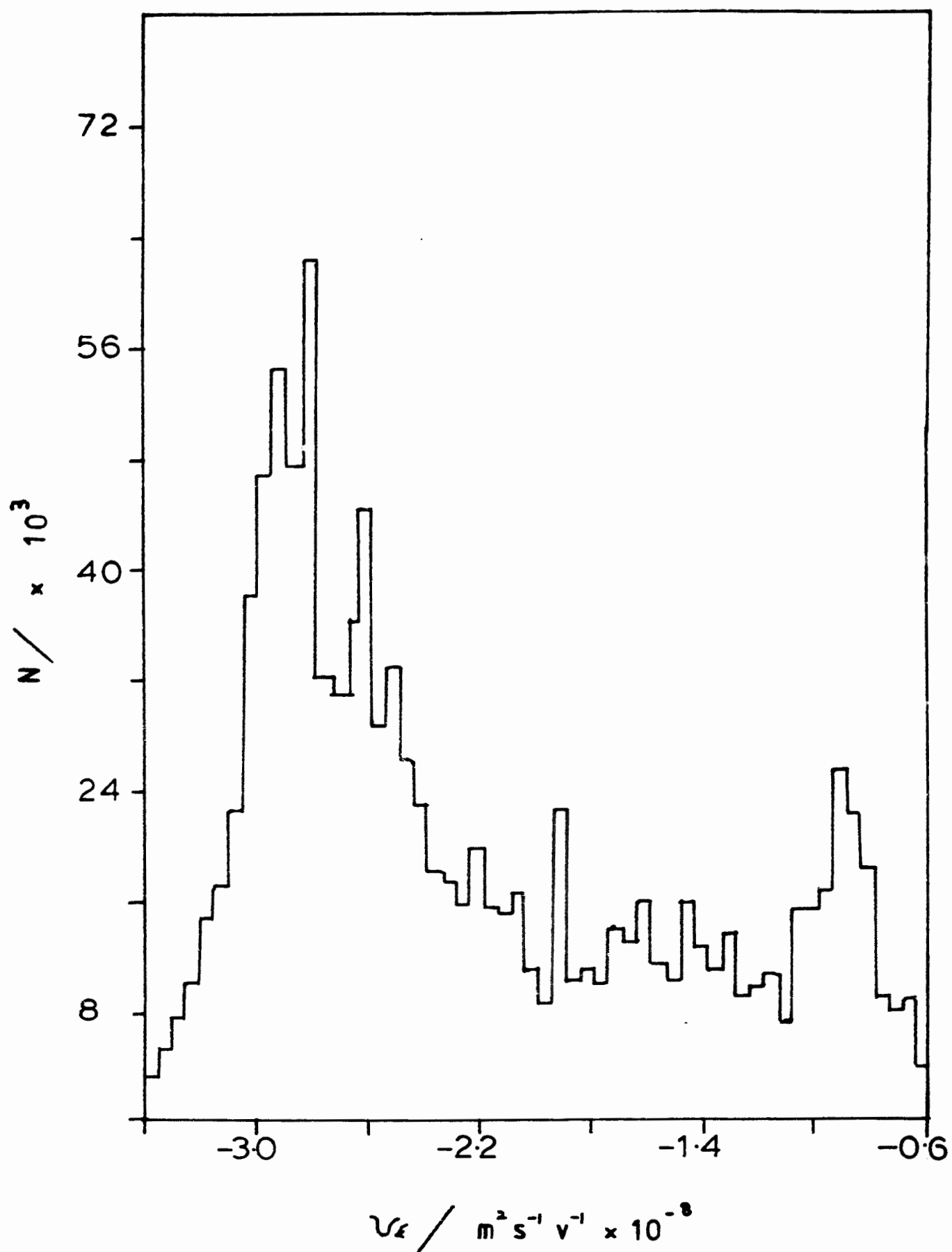
Hydral Pigment in RTC90 supernatant solution @ pH 7.4



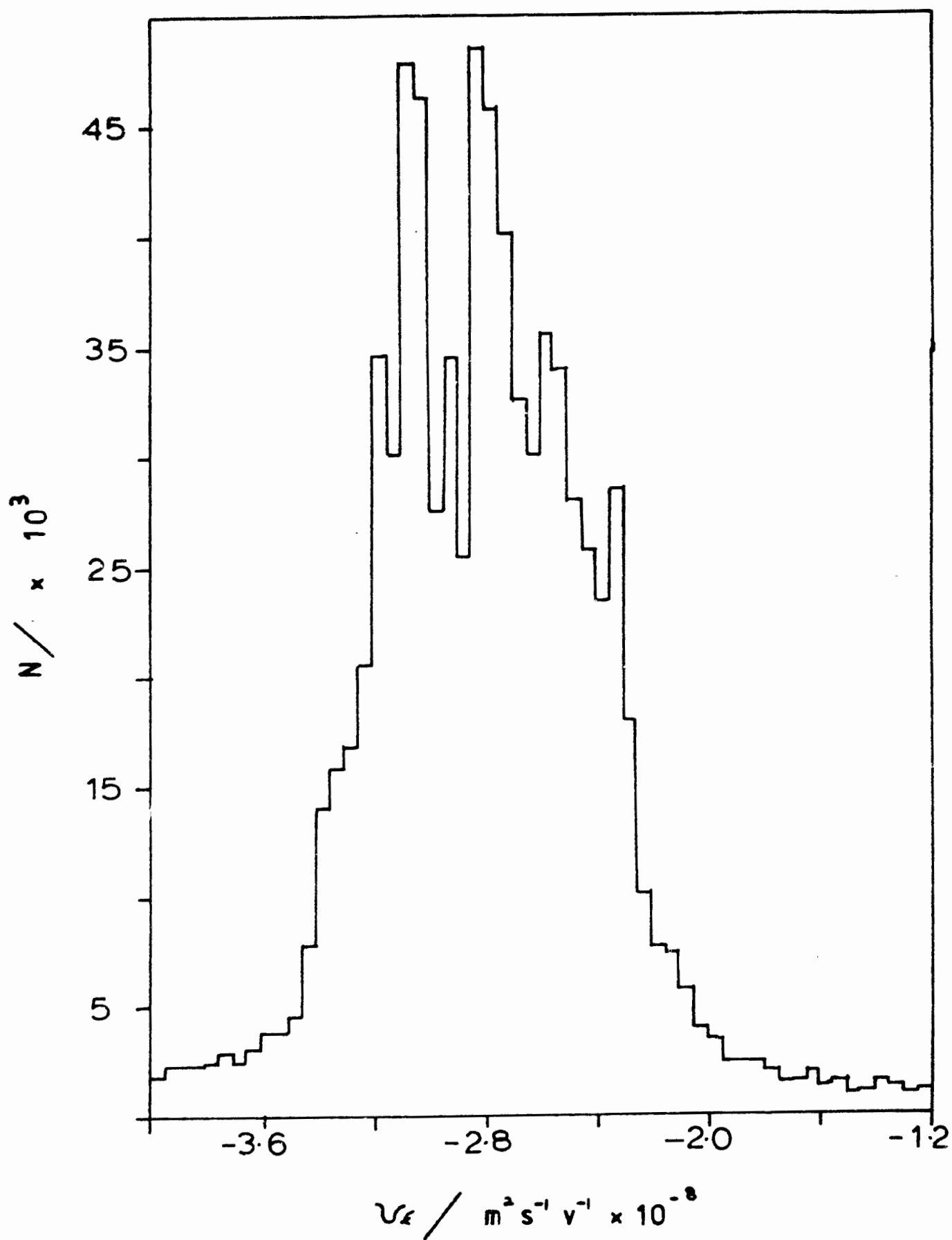
Hydral Pigment in RTC90 supernatant solution @ pH 7.6



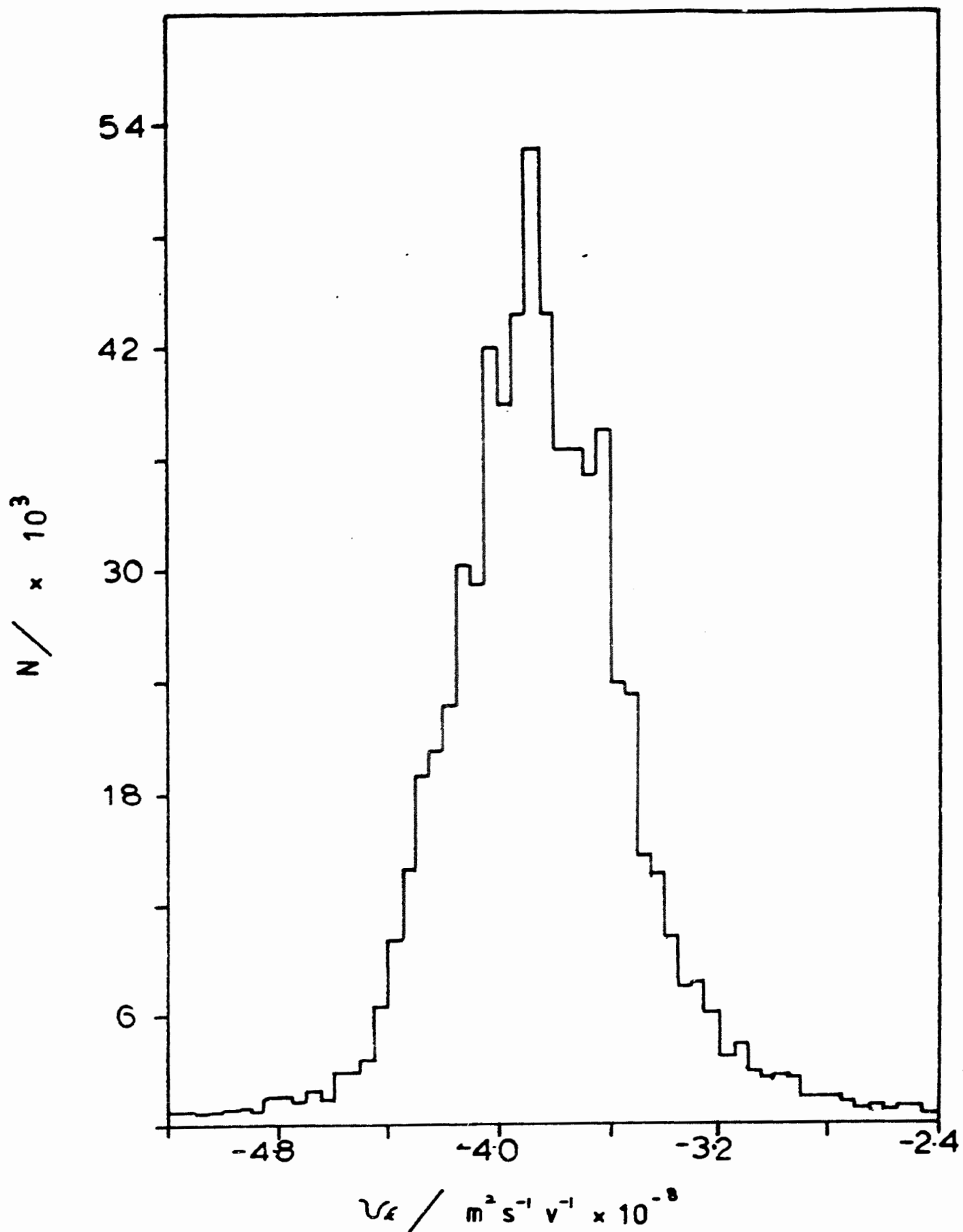
Hydral Pigment in RTC90 supernatant solution @ pH 8.0



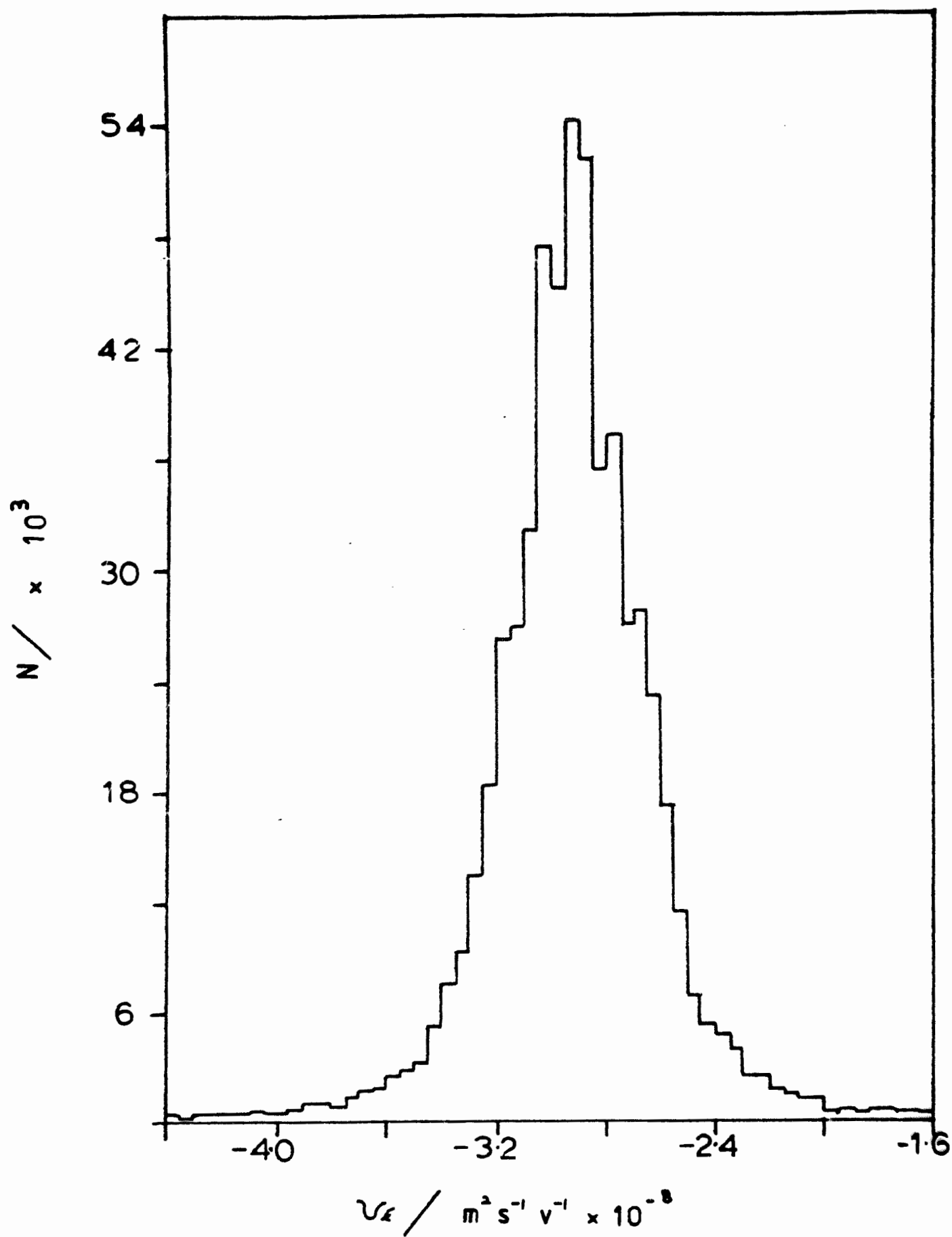
Hydral Pigment in RTC90 supernatant solution @ pH 8.6



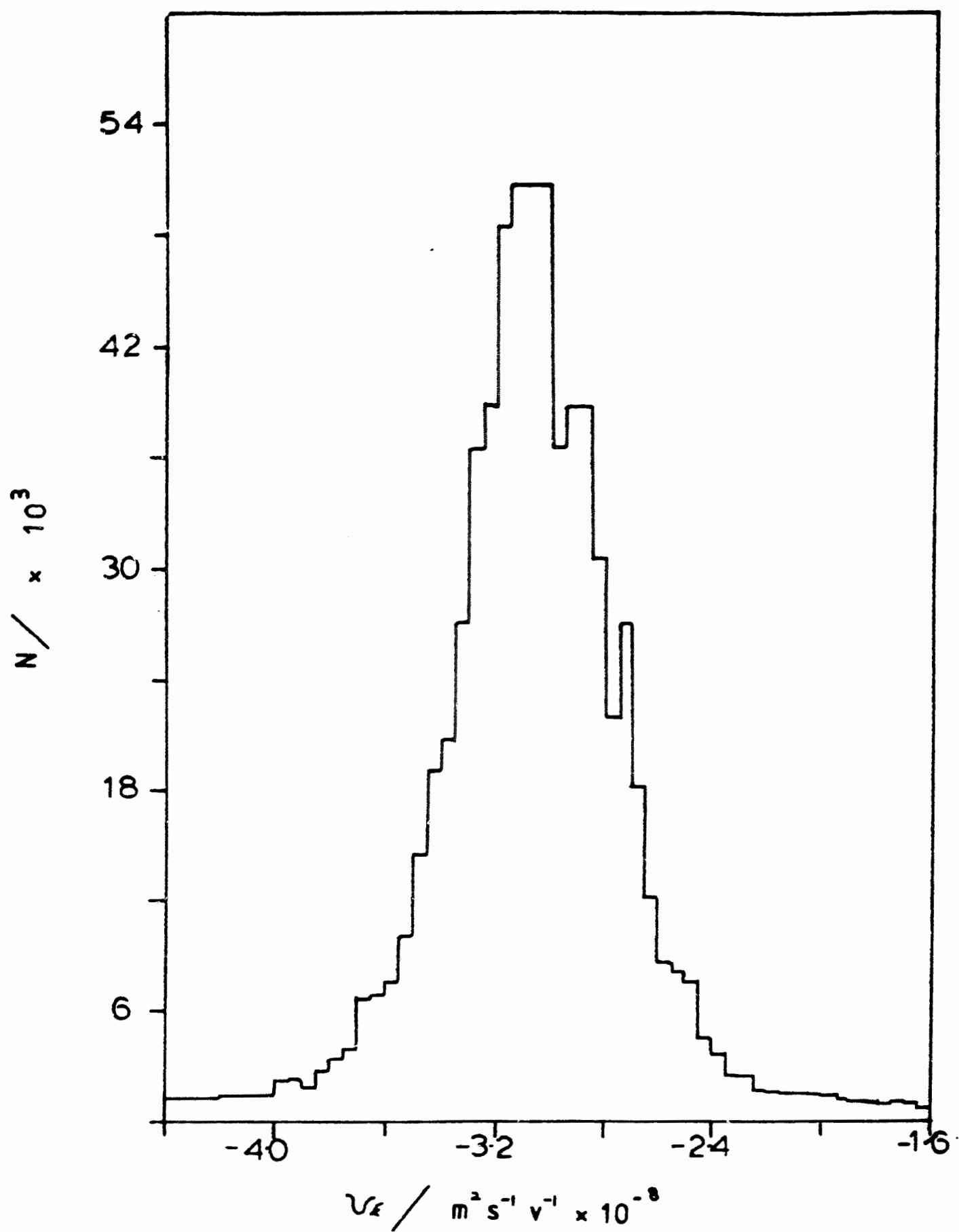
Hydral Pigment in RTC90 supernatant solution @ pH 9.4



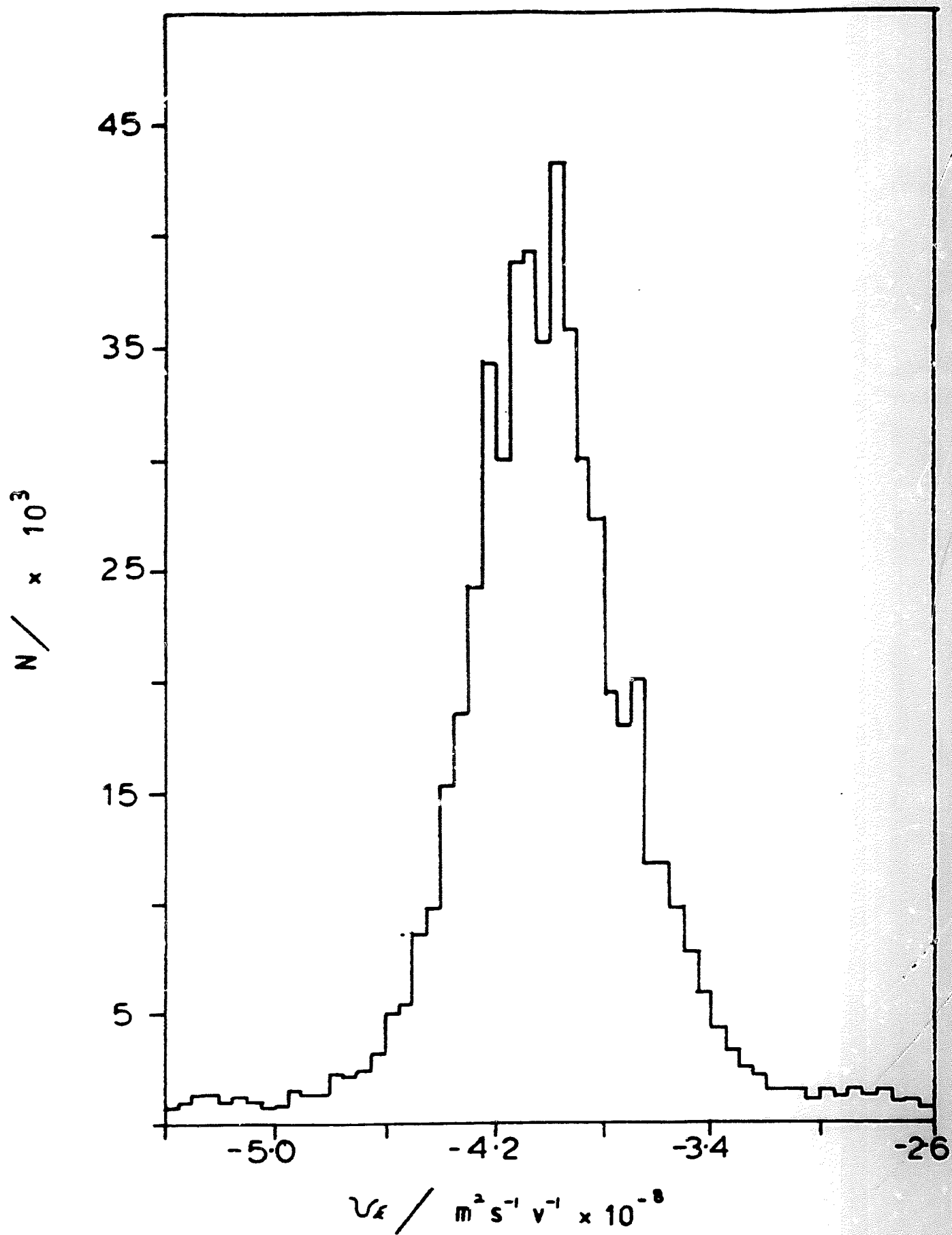
RTC90 Pigment in SHMP solution (10^{-5} mol kg) @ pH9



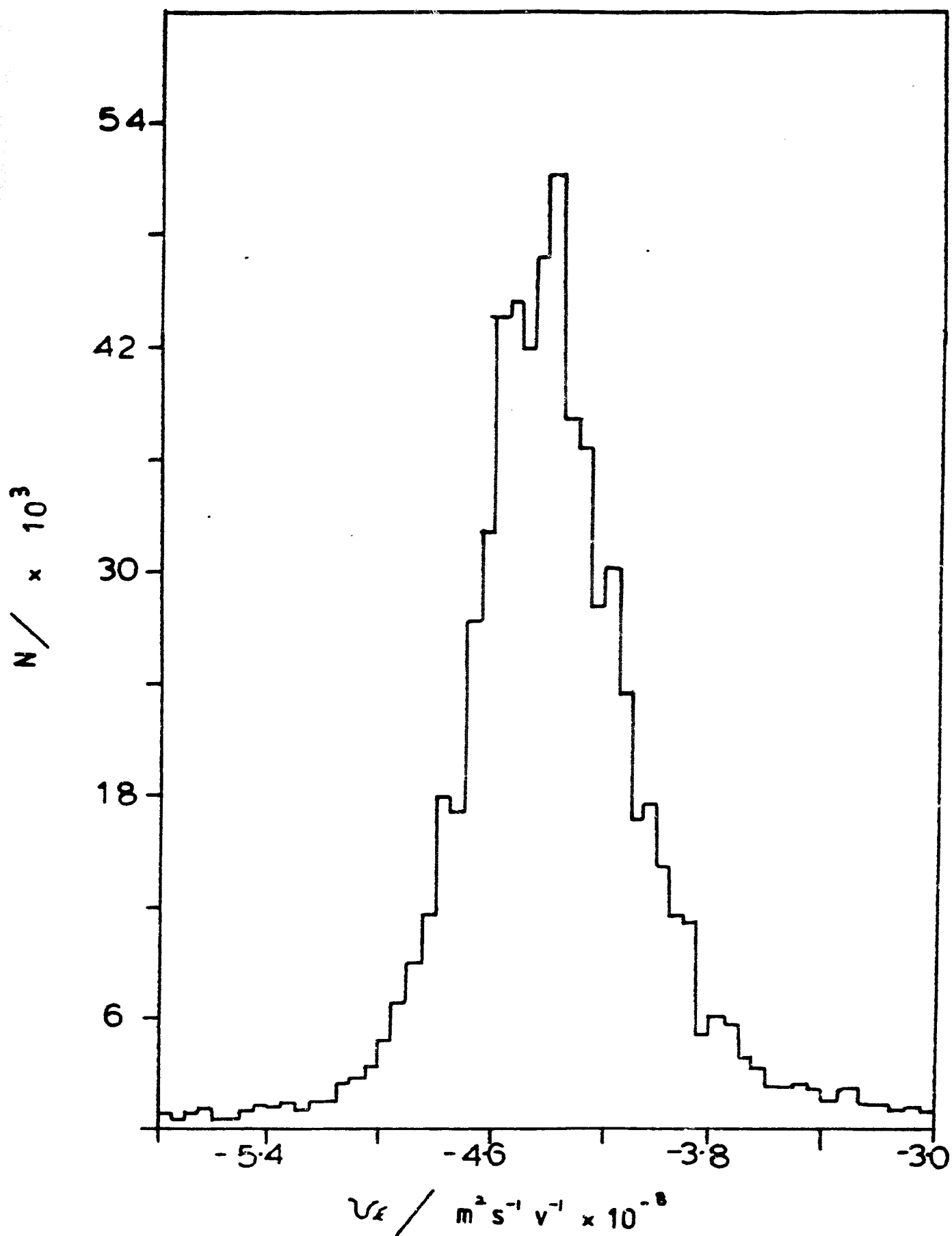
RTC90 Pigment in SHMP solution (2.5×10^{-5} mol kg) @ pH9



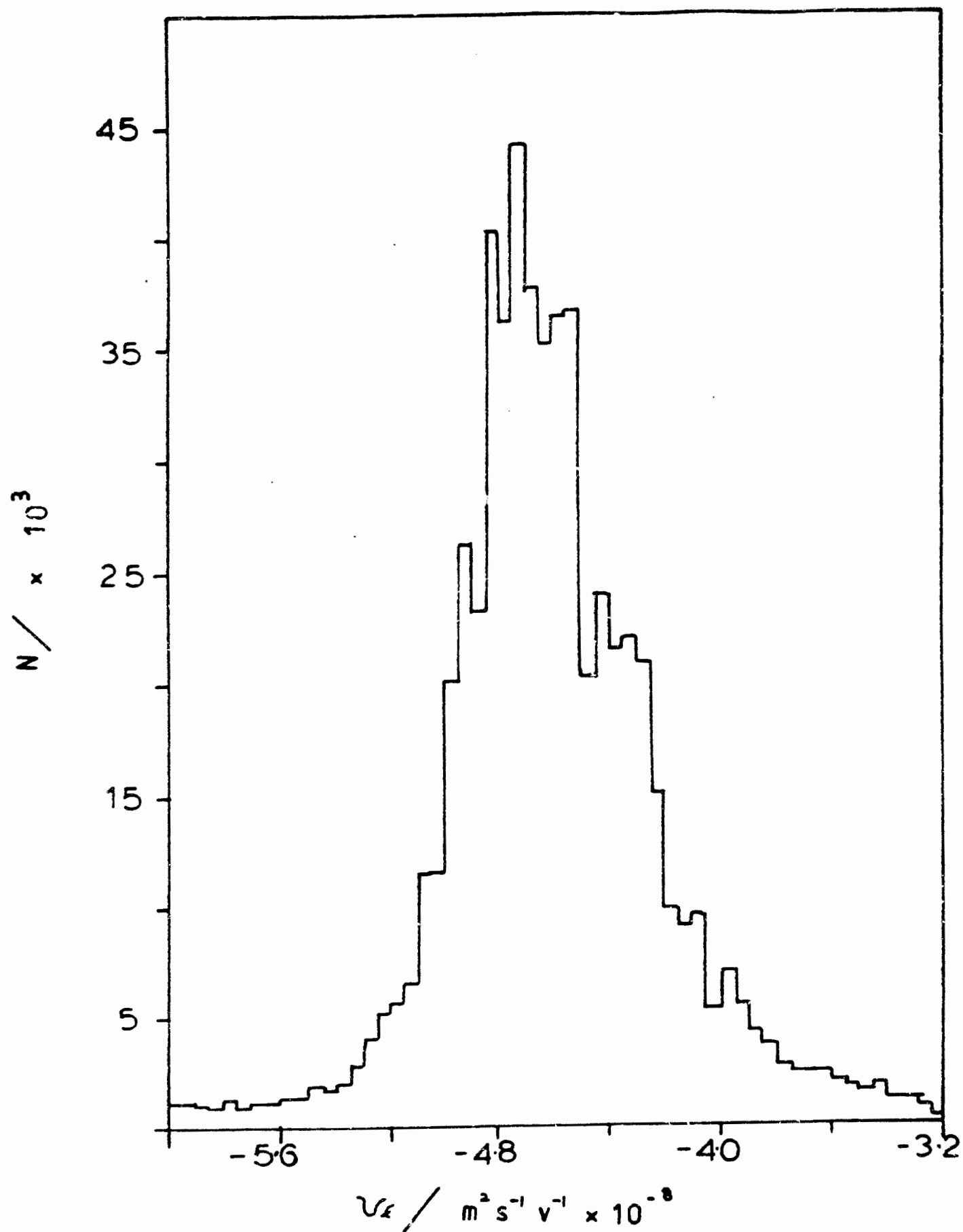
RTC90 Pigment in SHMP solution (5×10^{-5} mol kg) @ pH9



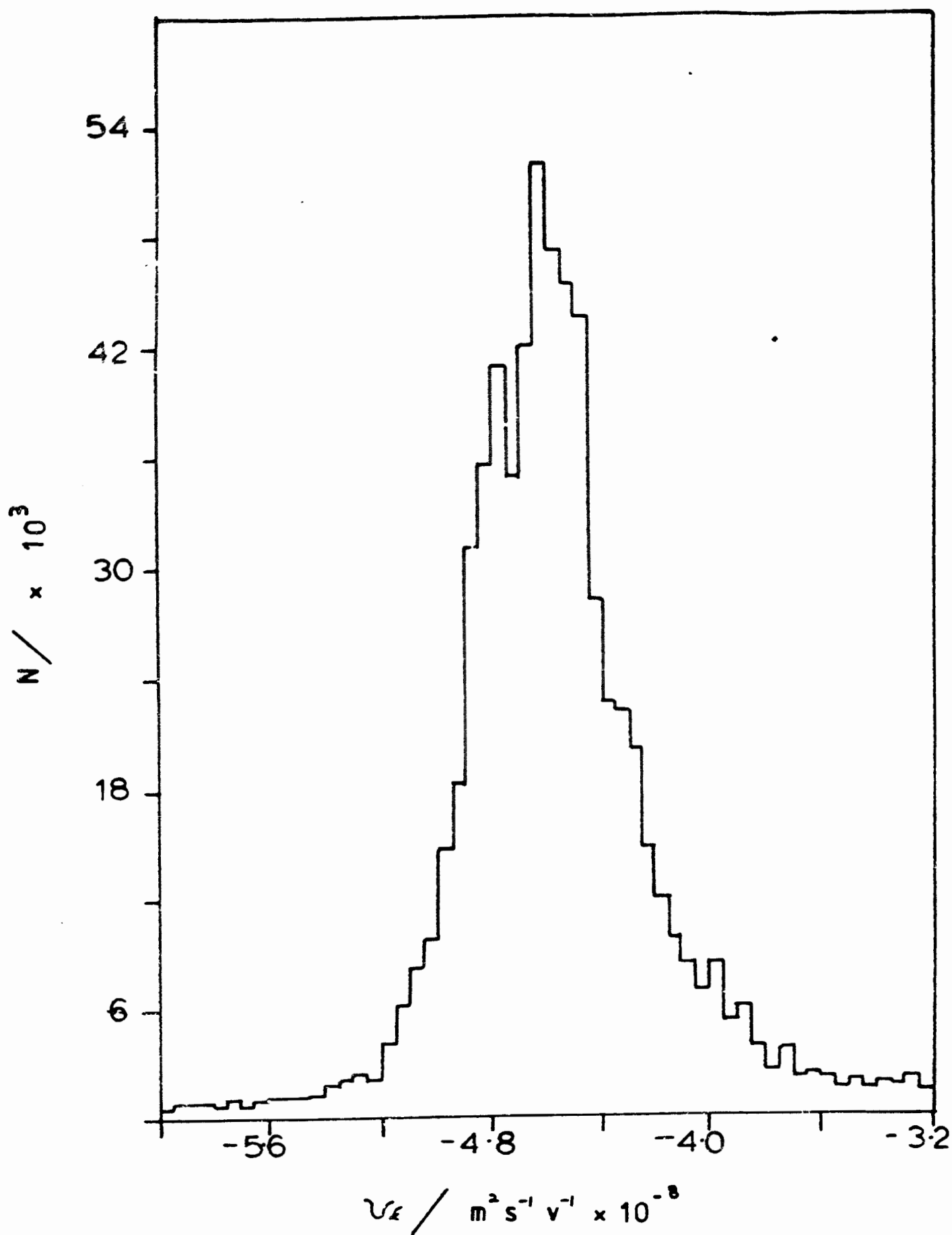
RTC90 Pigment in SHMP solution (10^{-4} mol kg) @ pH9



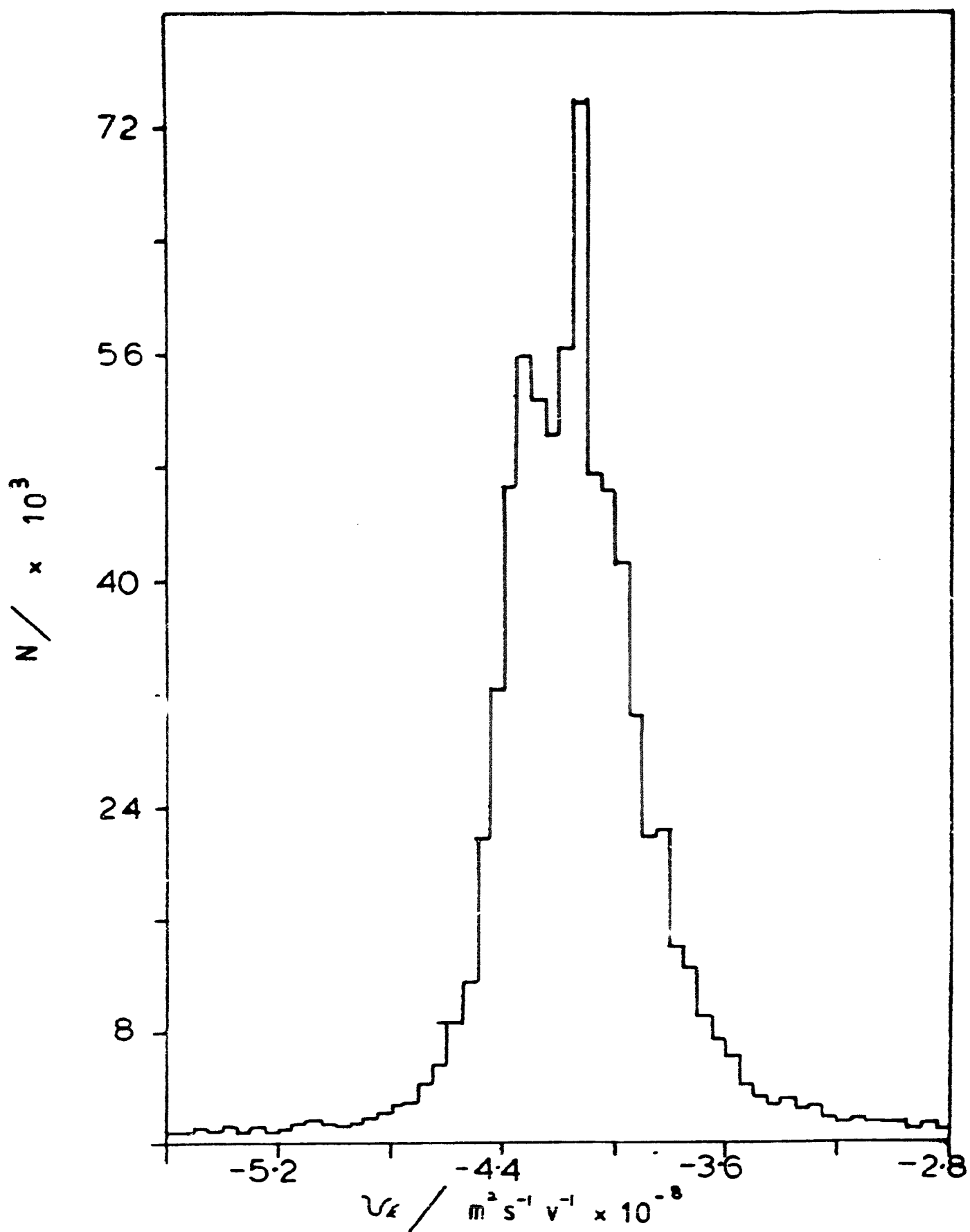
RTC90 Pigment in SHMP solution (2.5×10^{-4} mol kg) @ pH9



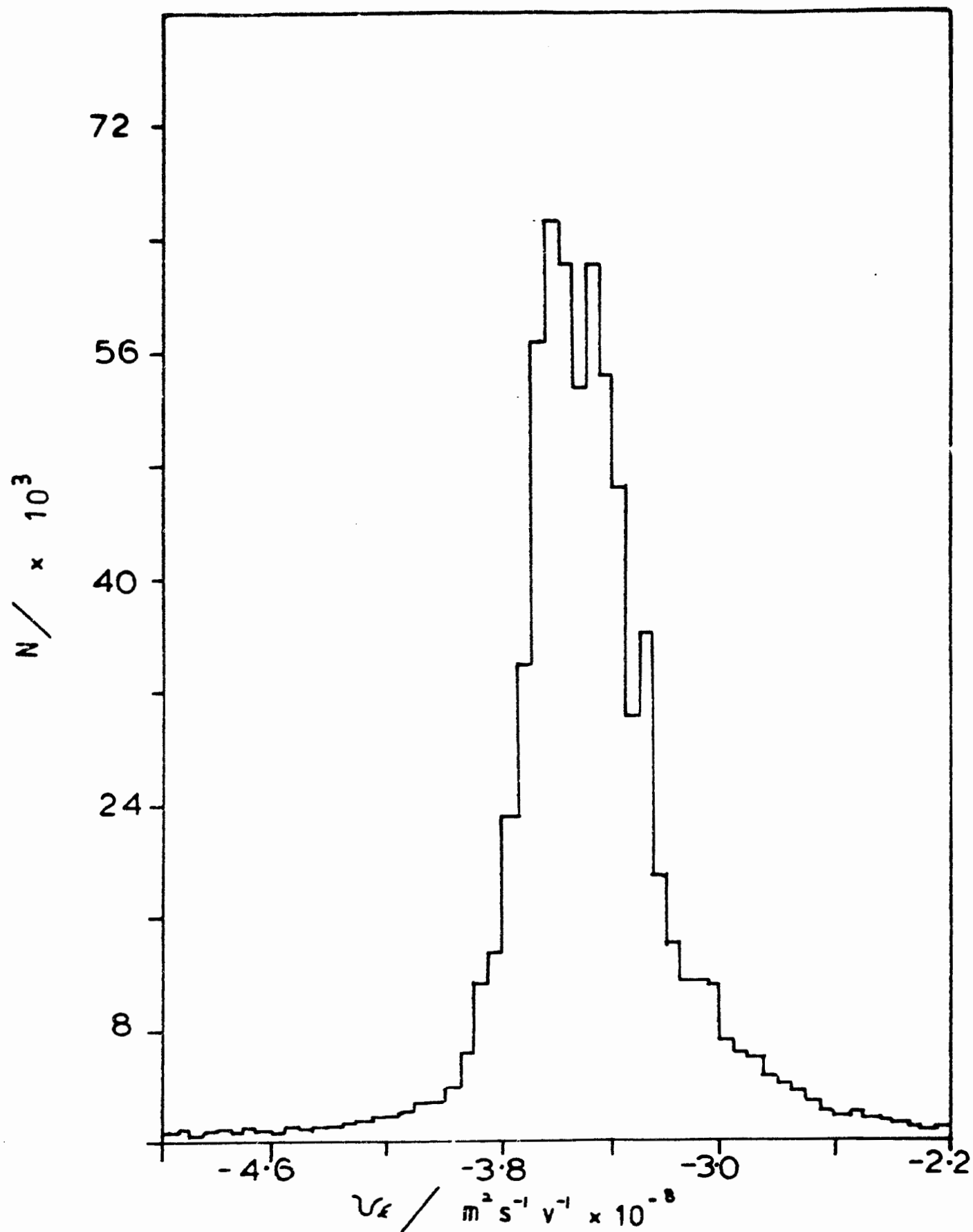
RTC90 Pigment in SHMP solution (5×10^{-4} mol kg) @ pH9



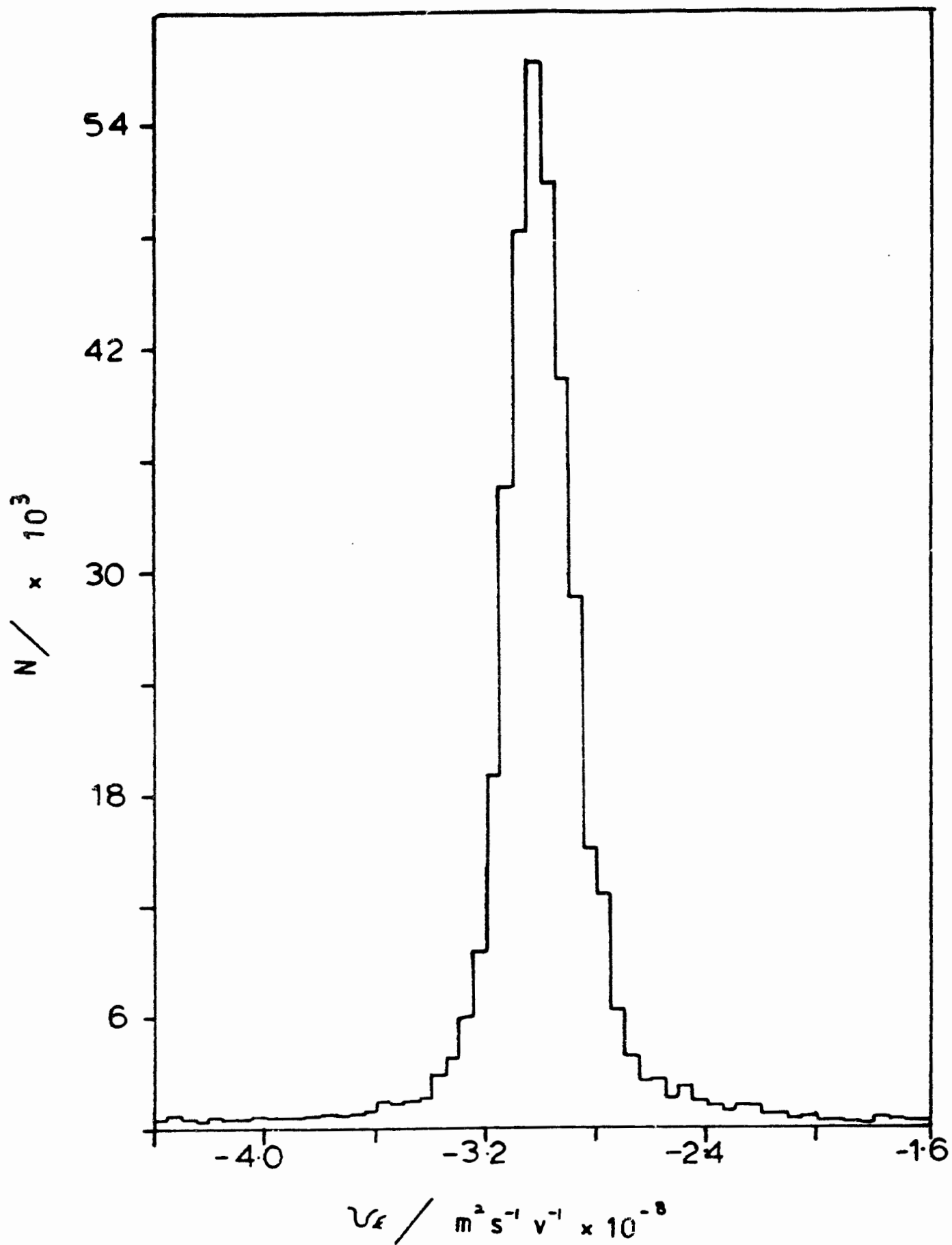
RTC90 Pigment in SHMP solution (10^{-3} mol kg) @ pH9



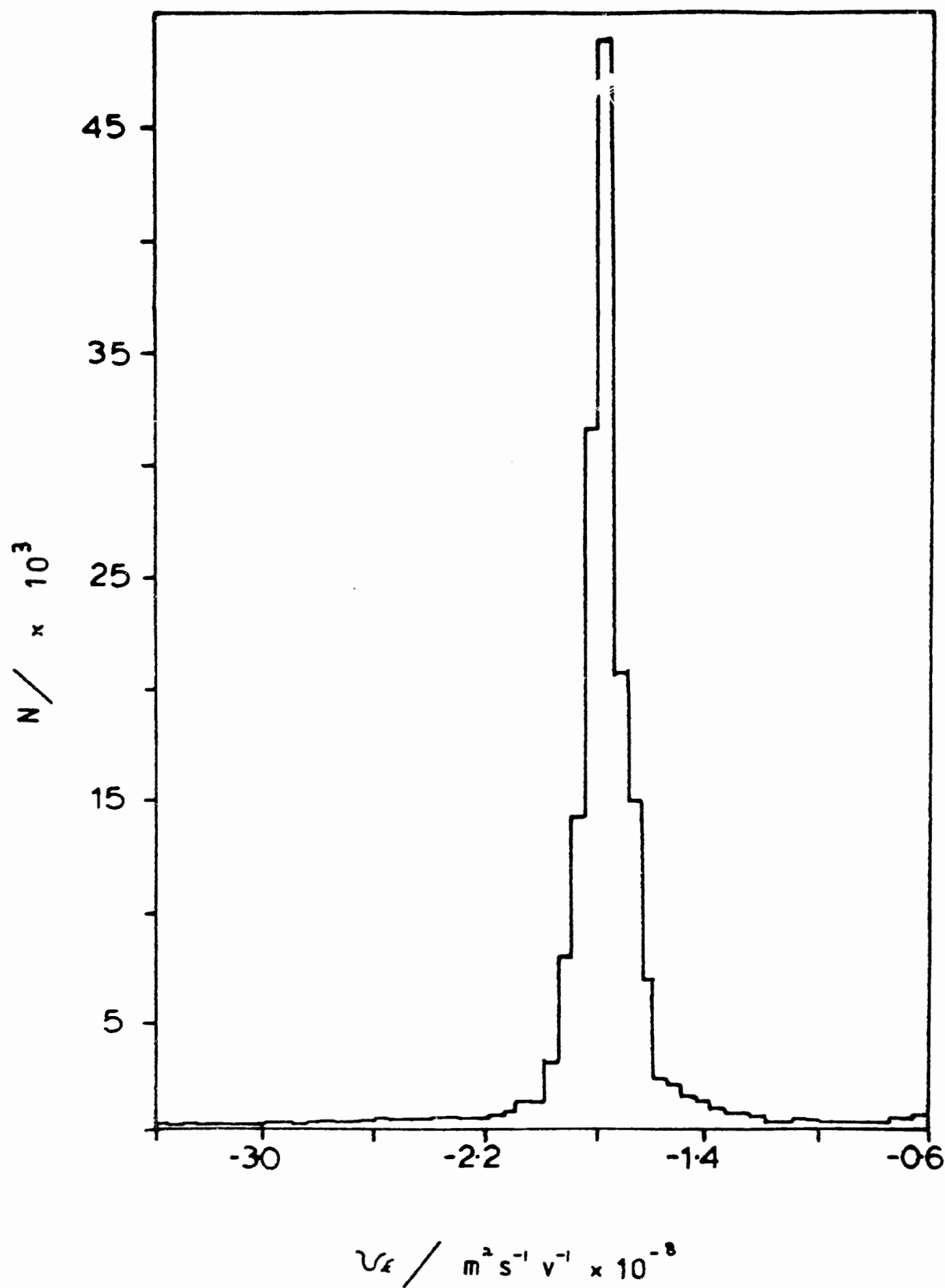
RTC90 Pigment in SHMP solution (2.5×10^{-3} mol kg) @ pH9



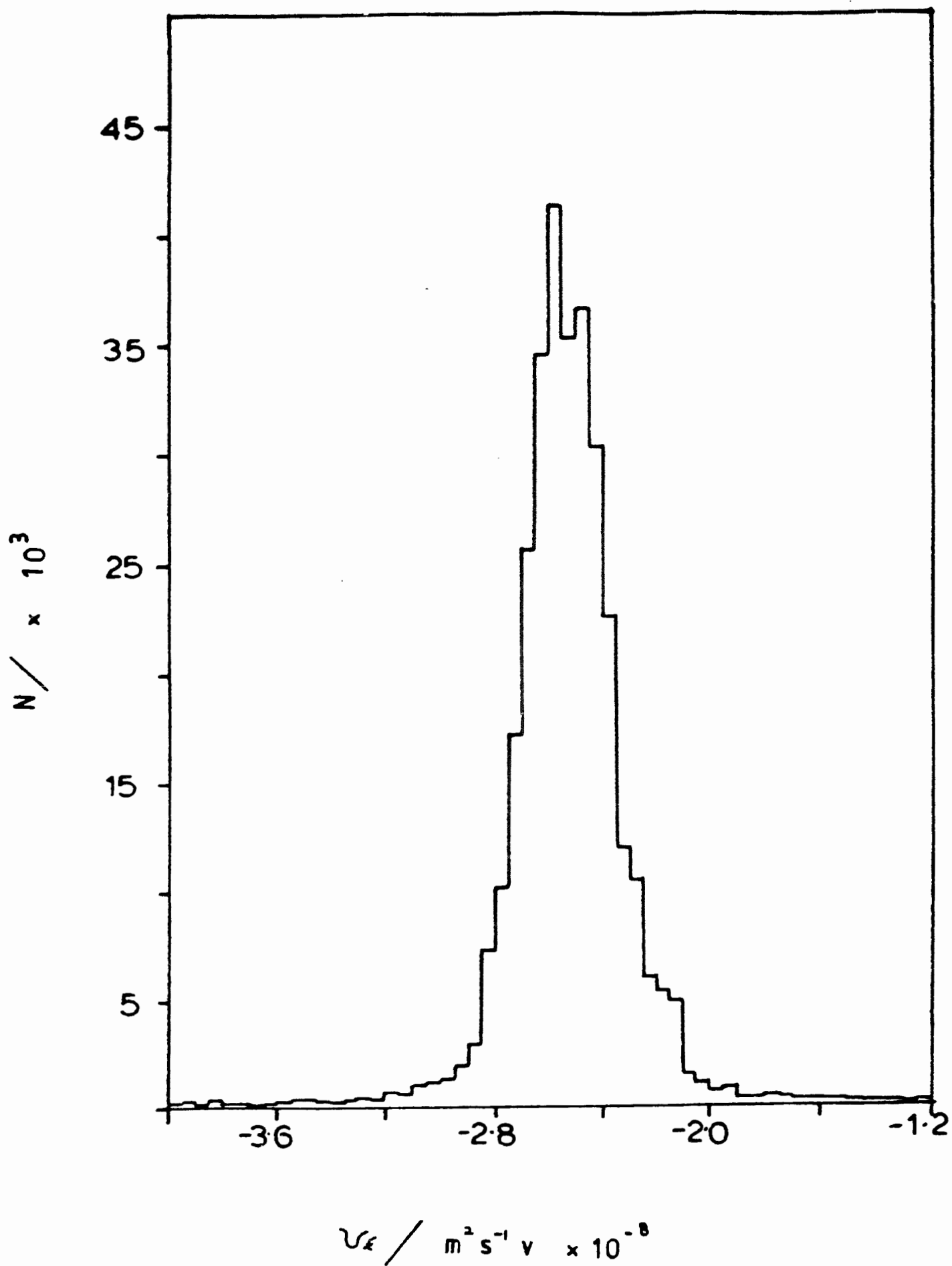
RTC90 Pigment in SHMP solution (5×10^{-3} mol kg) @ pH9



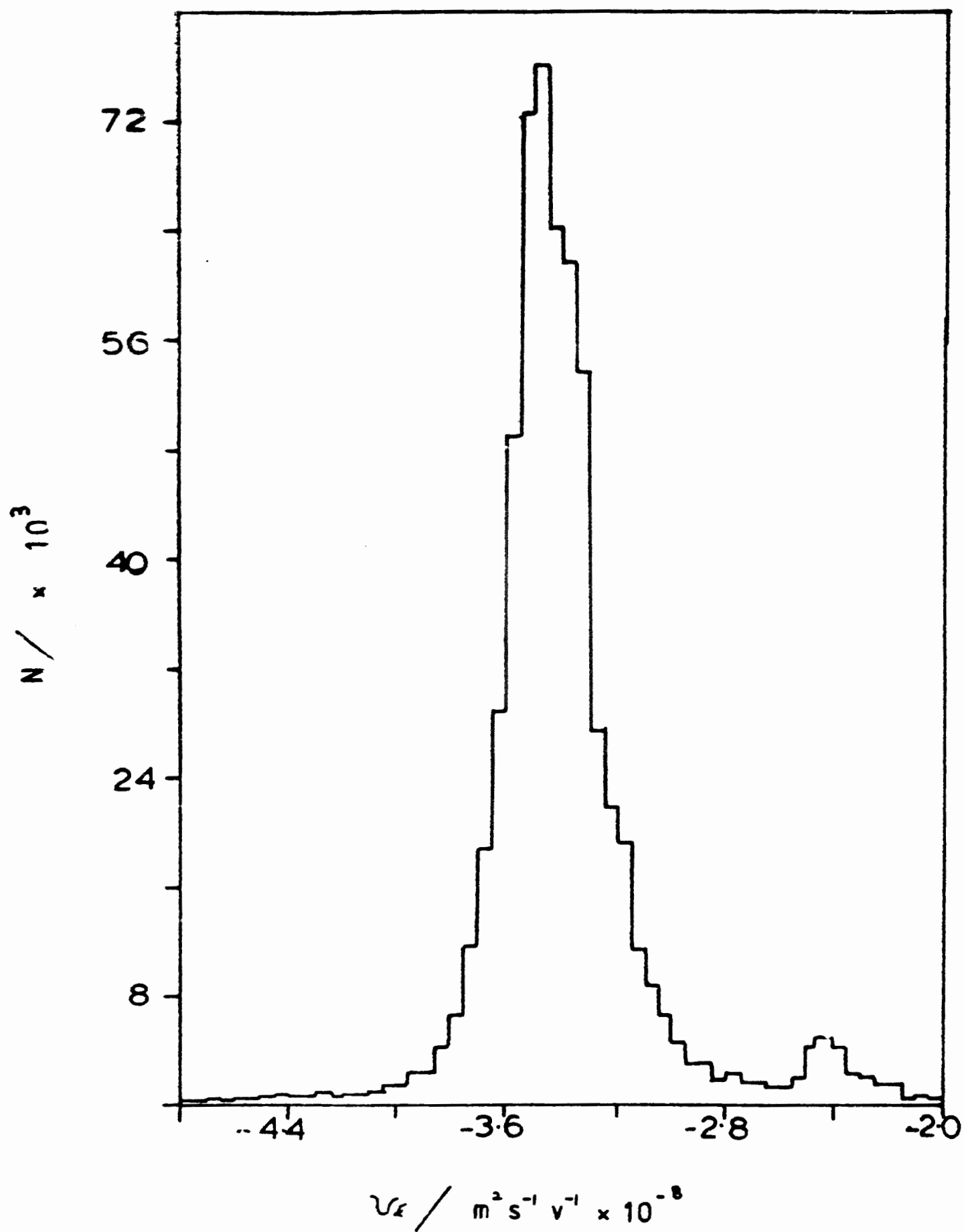
RTC90 Pigment in SHMP solution (10^{-2} mol kg) @ pH9



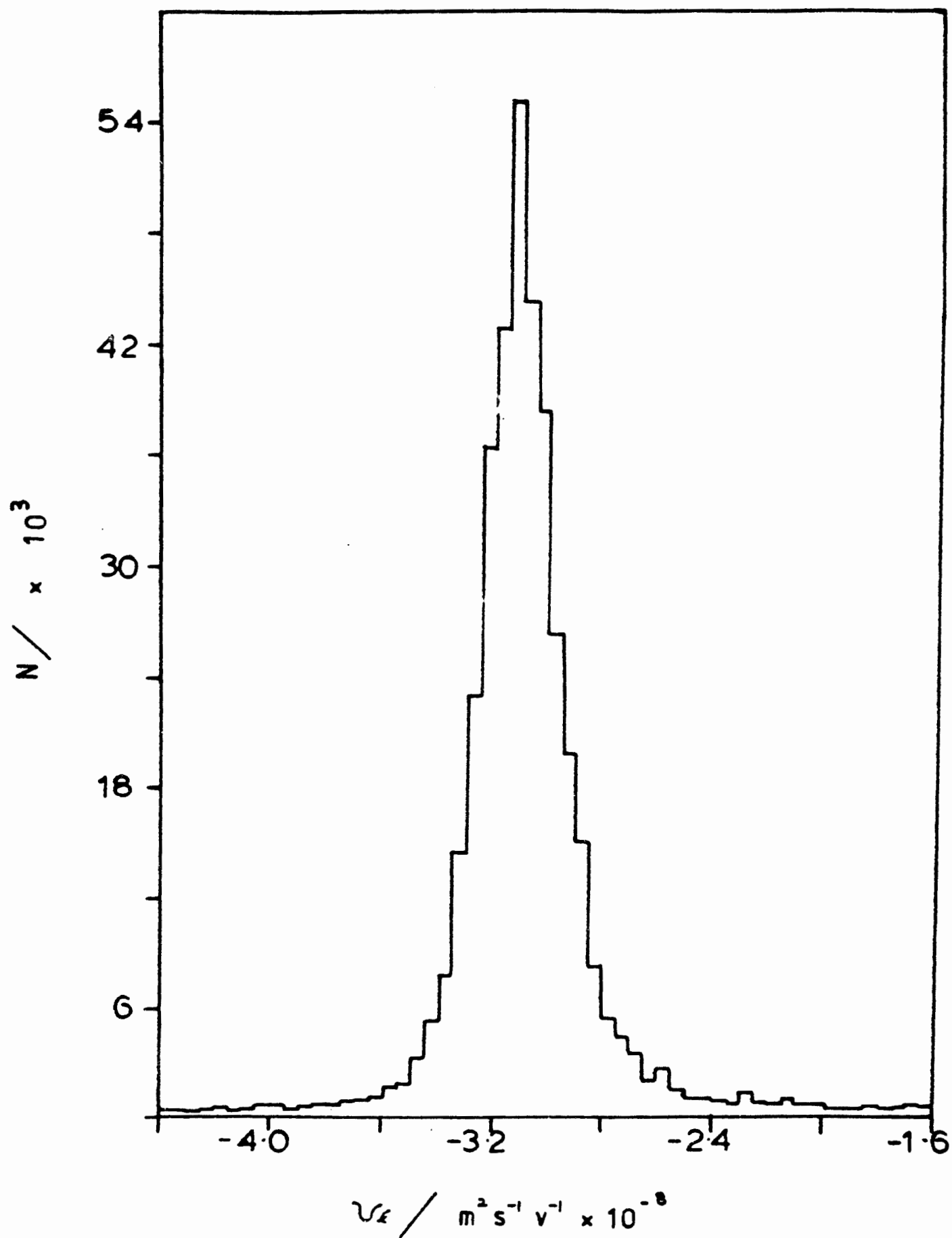
RTC90 Pigment in SHMP solution (2.5×10^{-4} mol kg) @ pH5



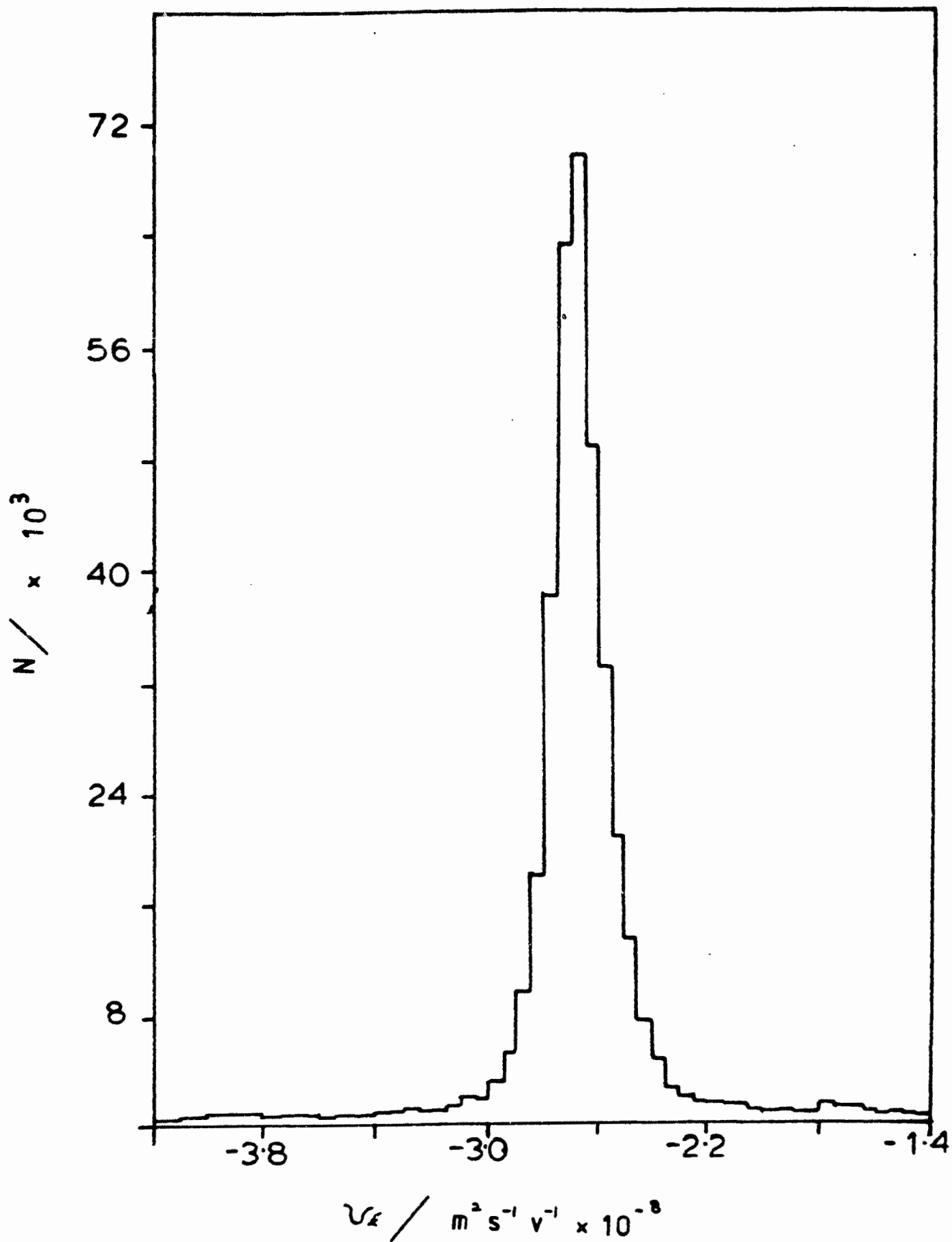
RTC90 Pigment in SHMP solution (5×10^{-4} mol kg) @ pH5



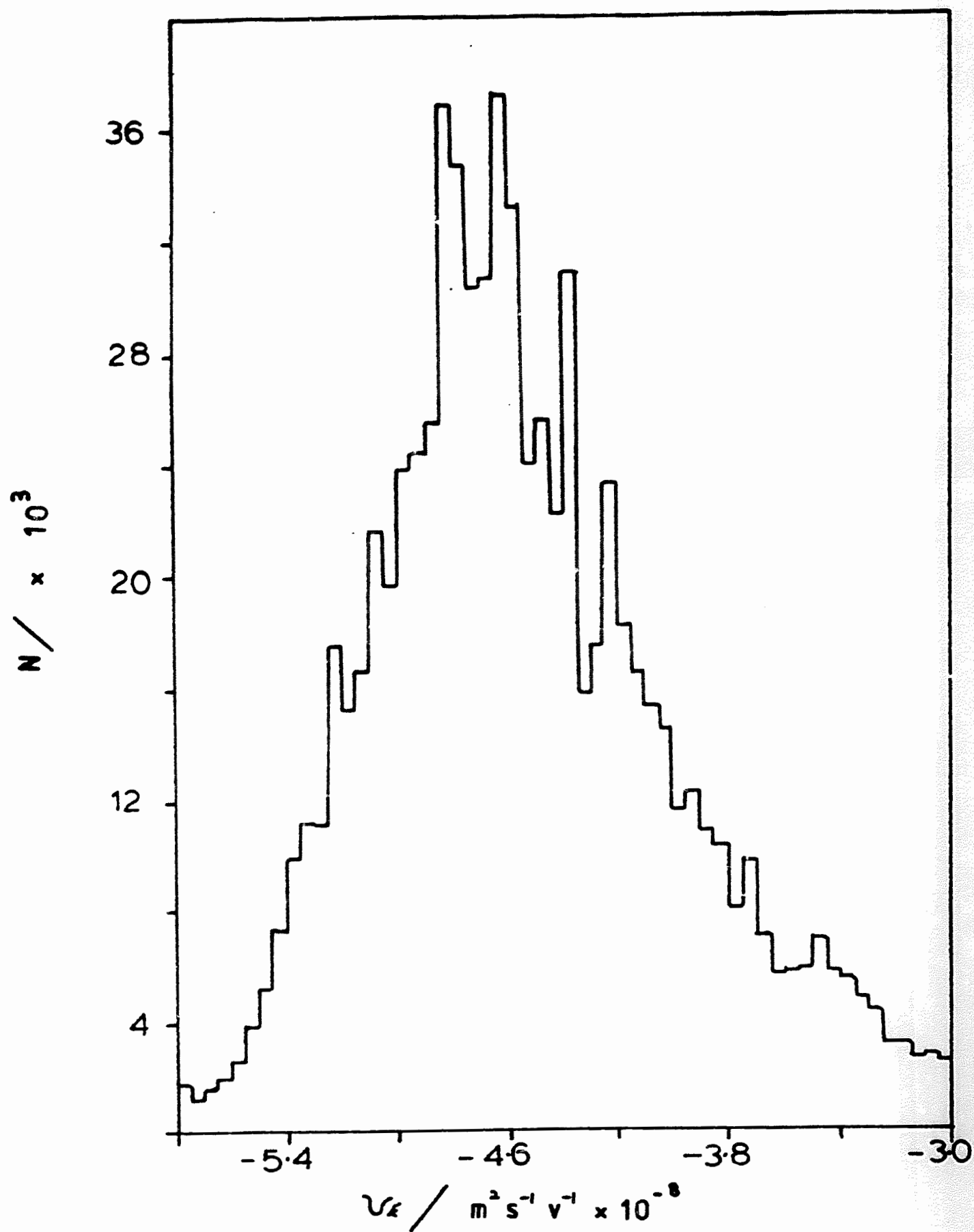
RTC90 Pigment in SHMP solution (10^{-3} mol kg) @ pH5



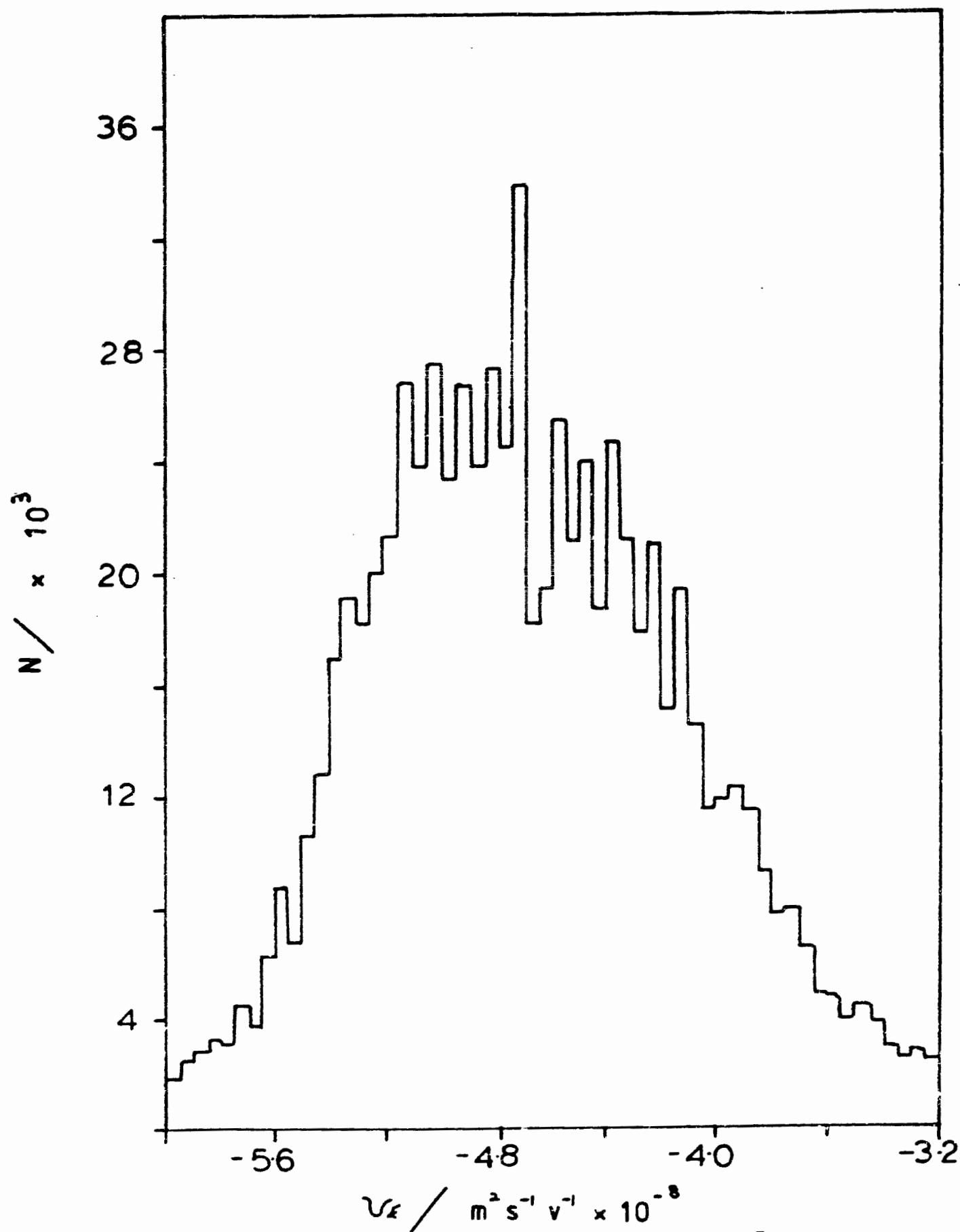
RTC90 Pigment in SHMP solution (5×10^{-3} mol kg) @ pH5



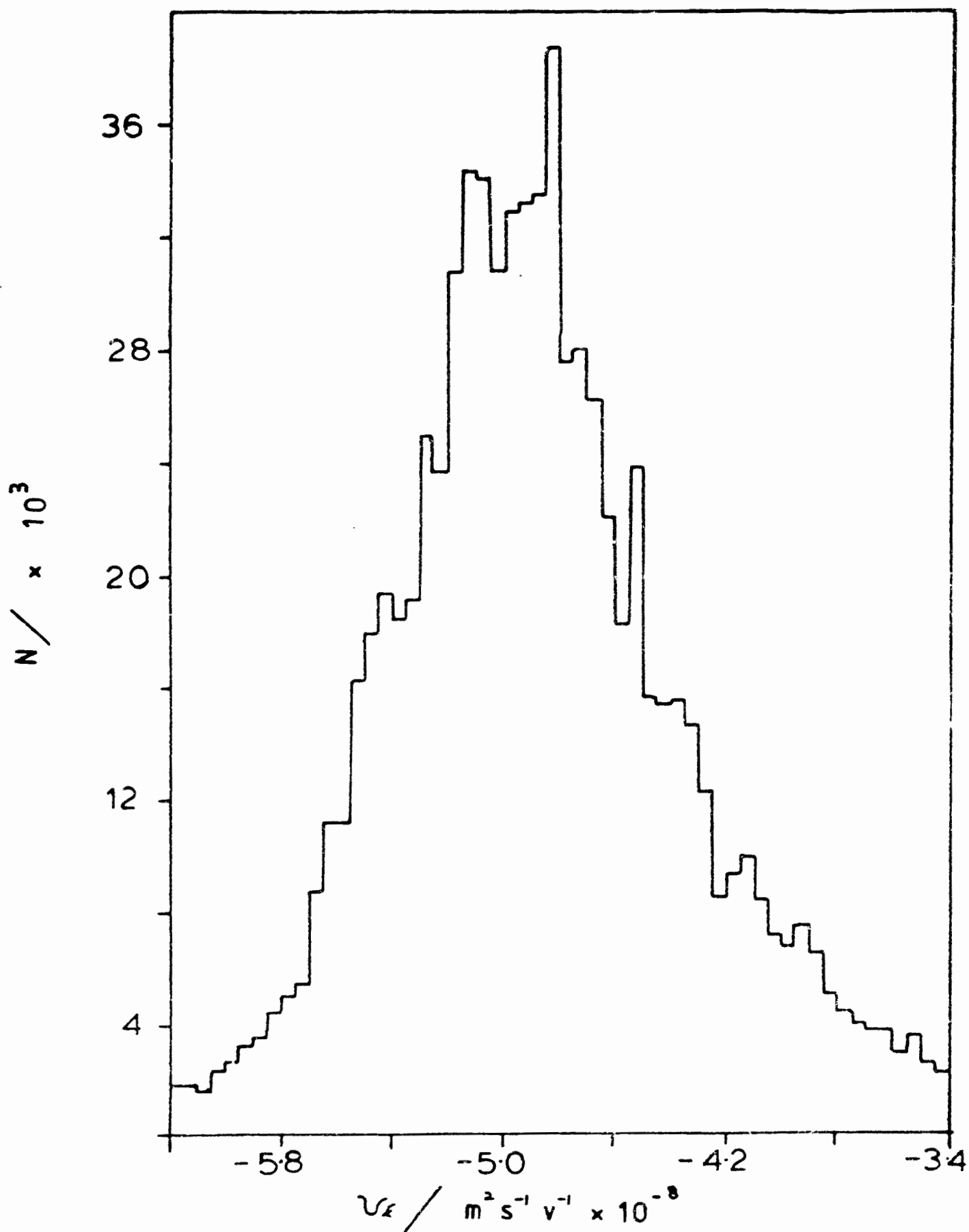
RTC90 Pigment in SHMP solution (10^{-2} mol kg) @ pH5



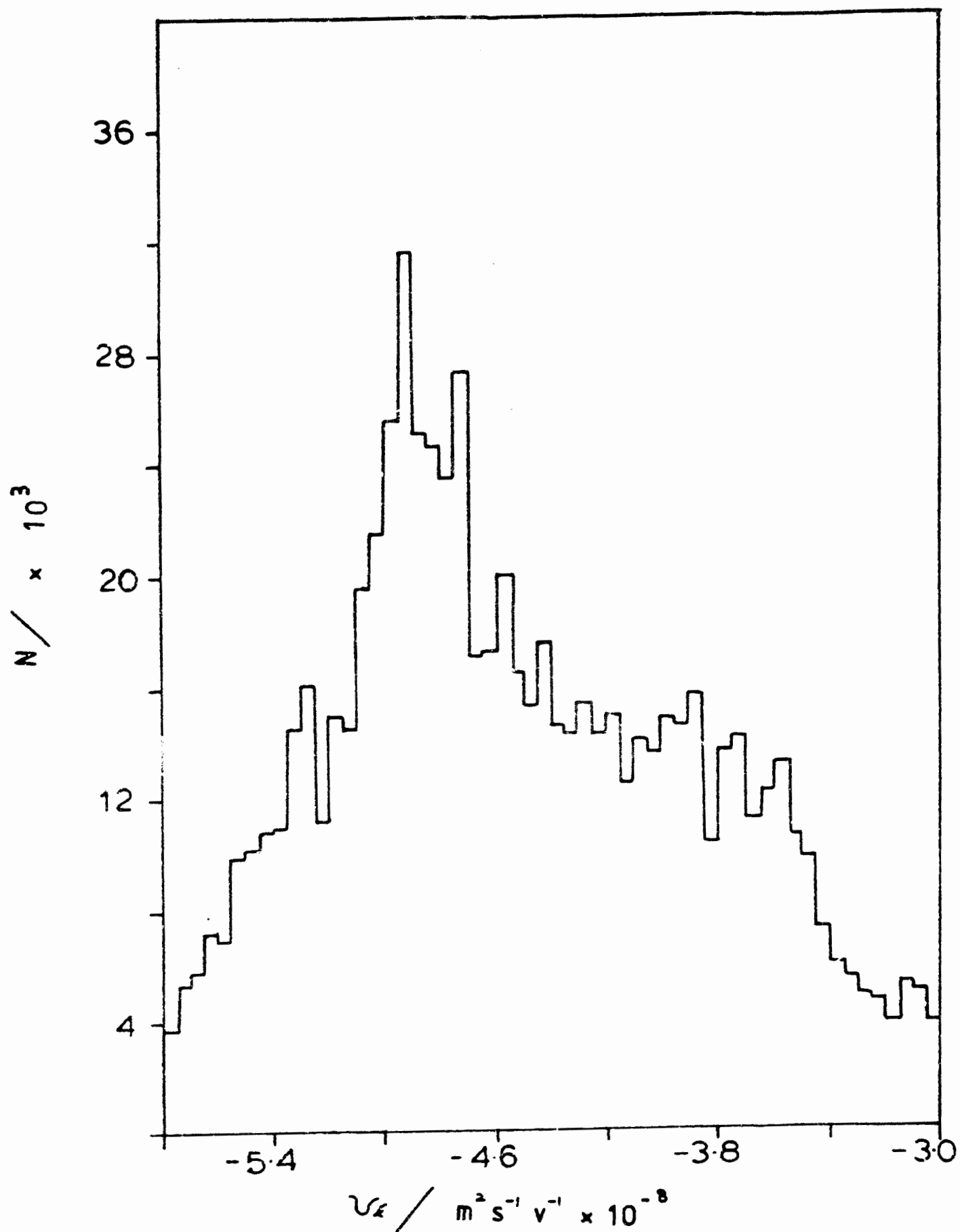
RD Rutile Pigment in SHMP solution (10^{-5} mol kg) @ pH9



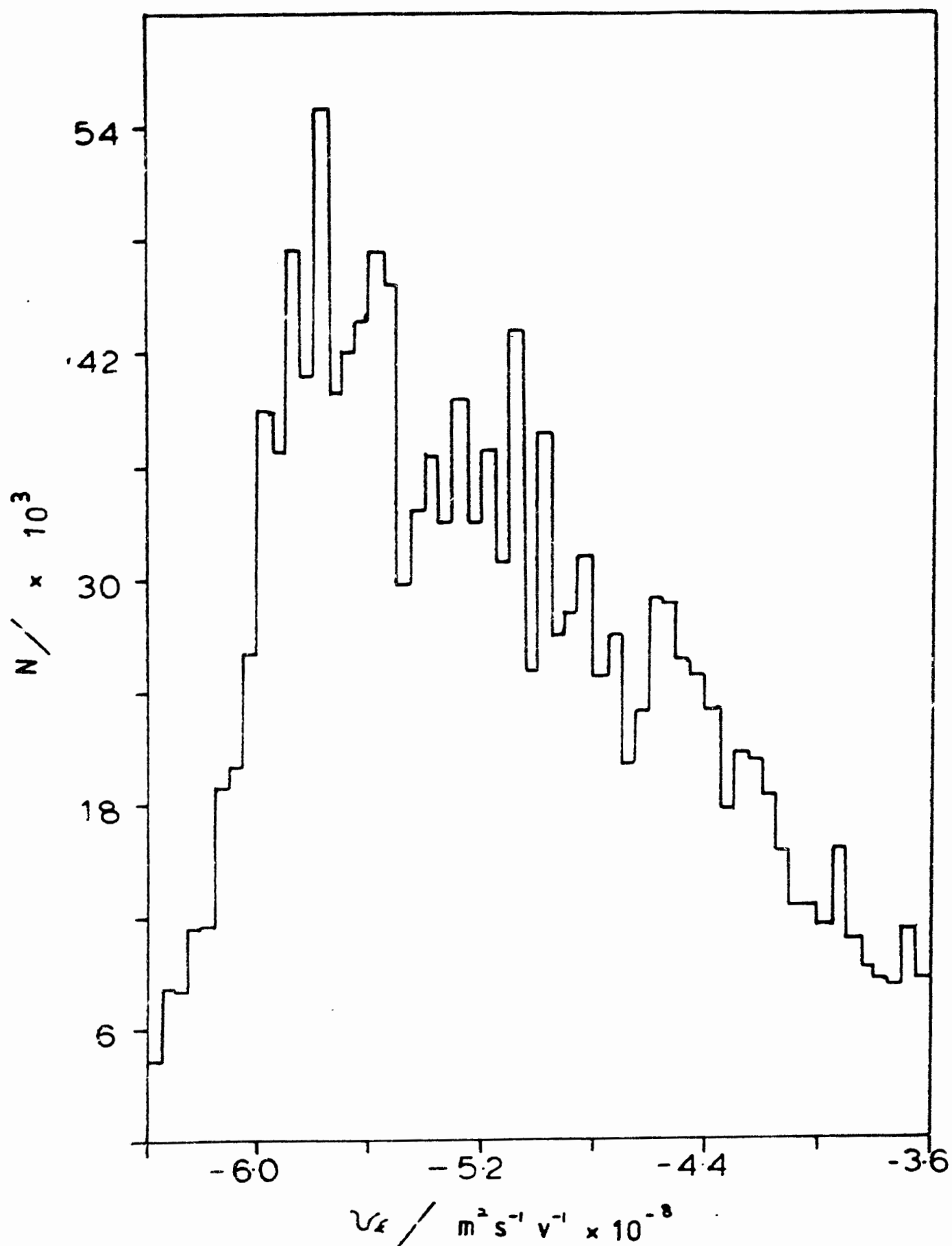
RD Rutile Pigment in SHMP solution (2.5×10^{-5} mol kg) @ pH9



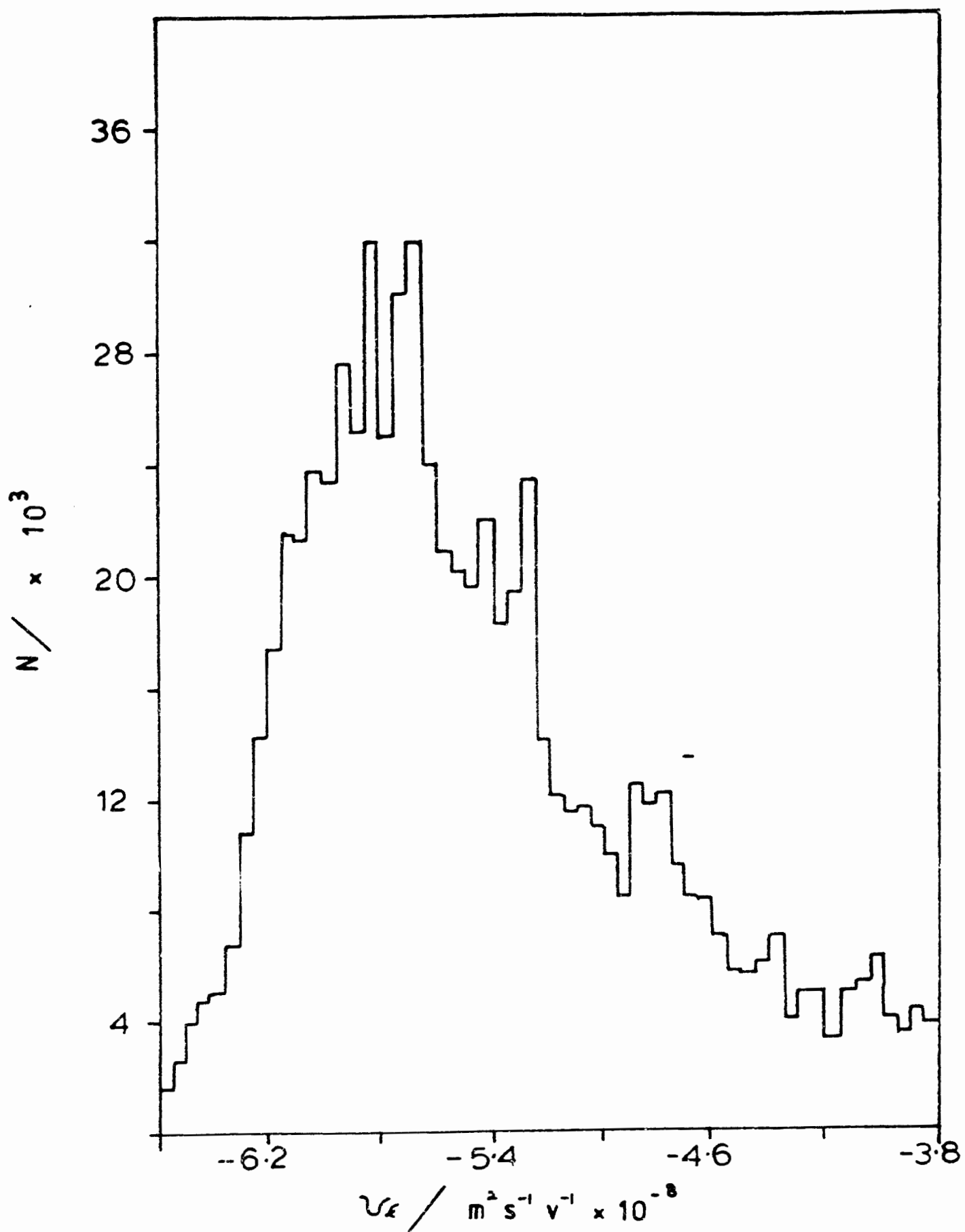
RD Rutile Pigment in SHMP solution (5×10^{-5} mol kg) @ pH9



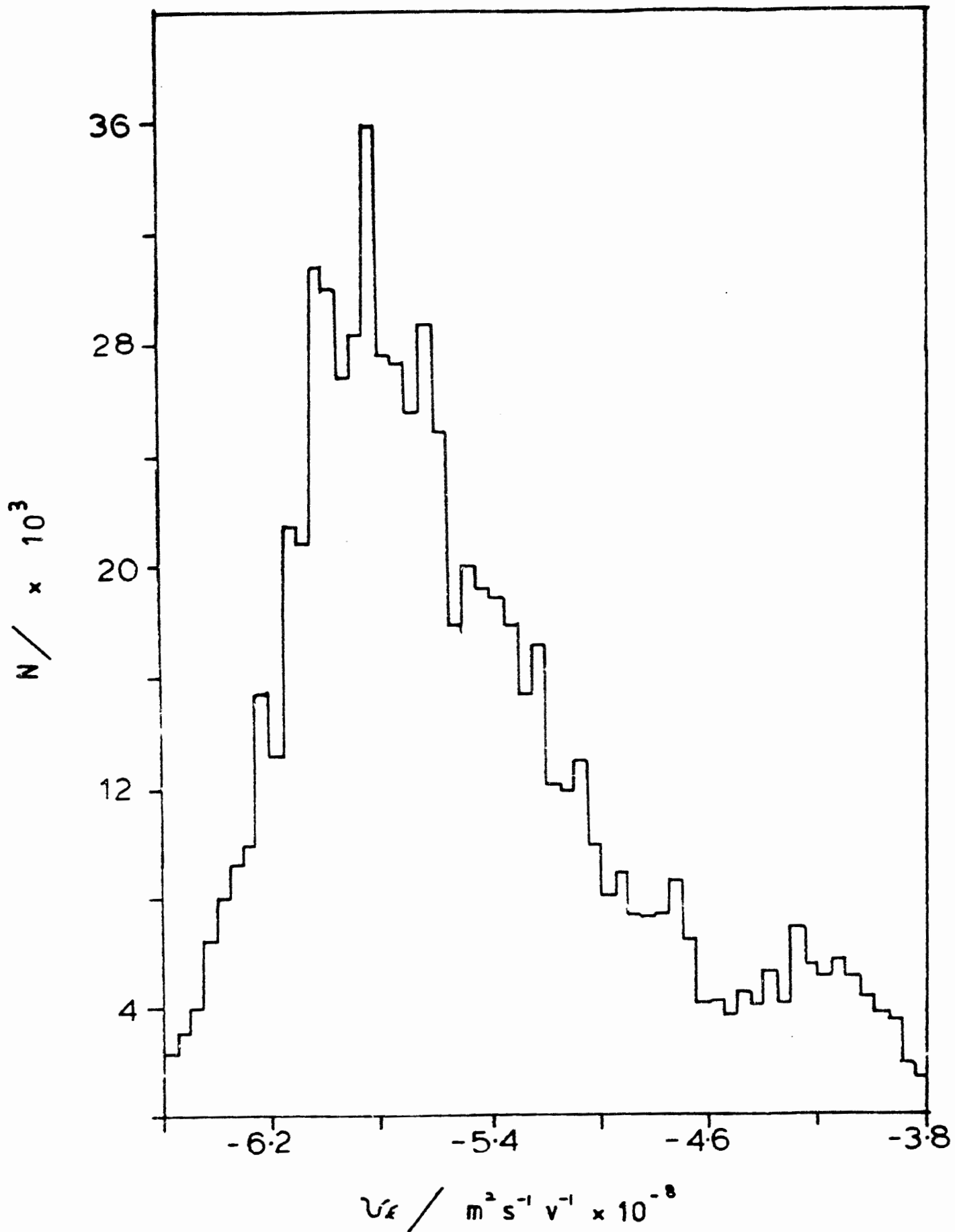
RD Rutile Pigment in SHMP solution (10^{-4} mol kg) @ pH9



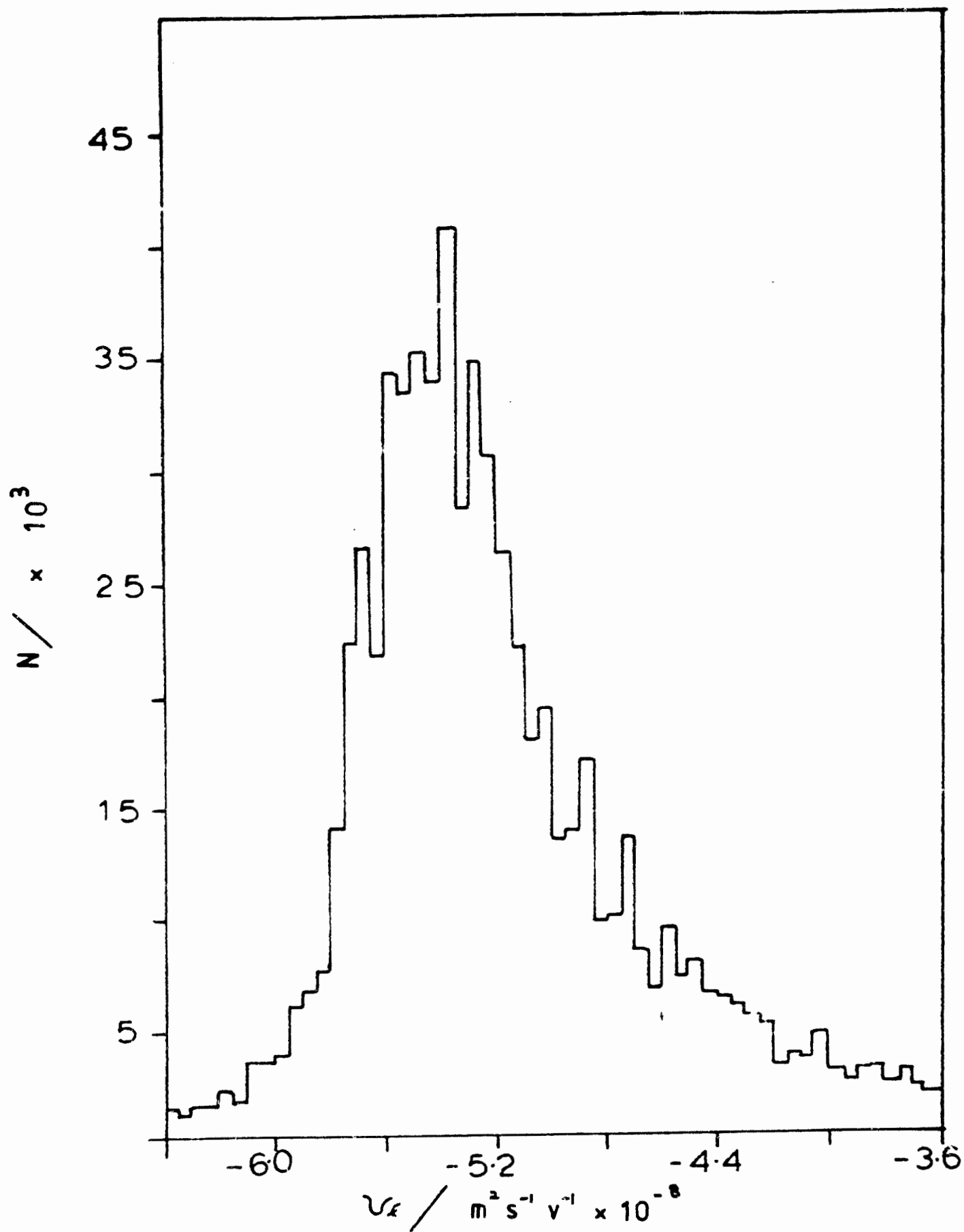
RD Rutile Pigment in SHMP solution (2.5×10^{-4} mol kg) @ pH9



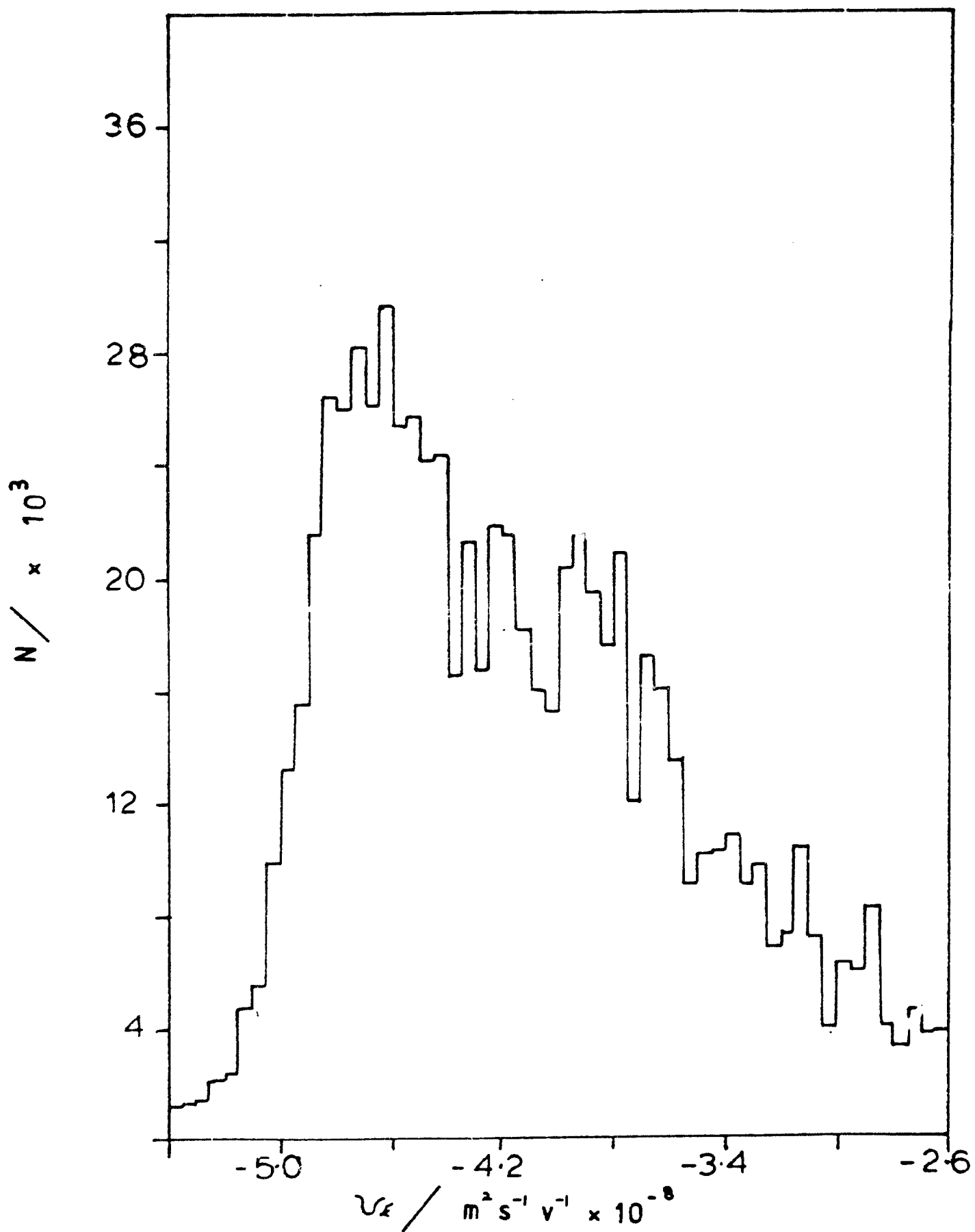
RD Rutile Pigment in SHMP solution (5×10^{-4} mol kg) @ pH9



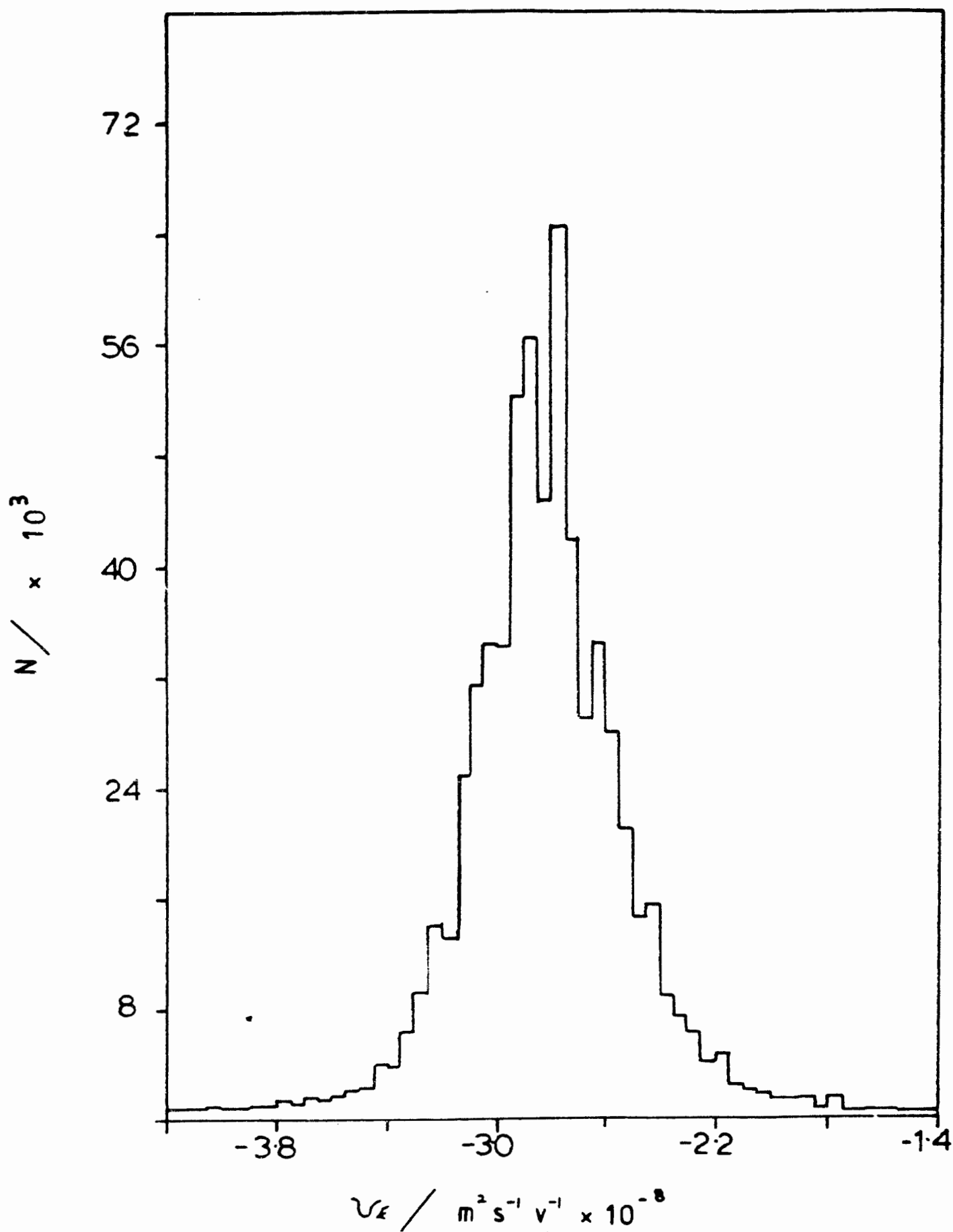
RD RutilePigment in SHMP solution (10^{-3} mol kg) @ pH9



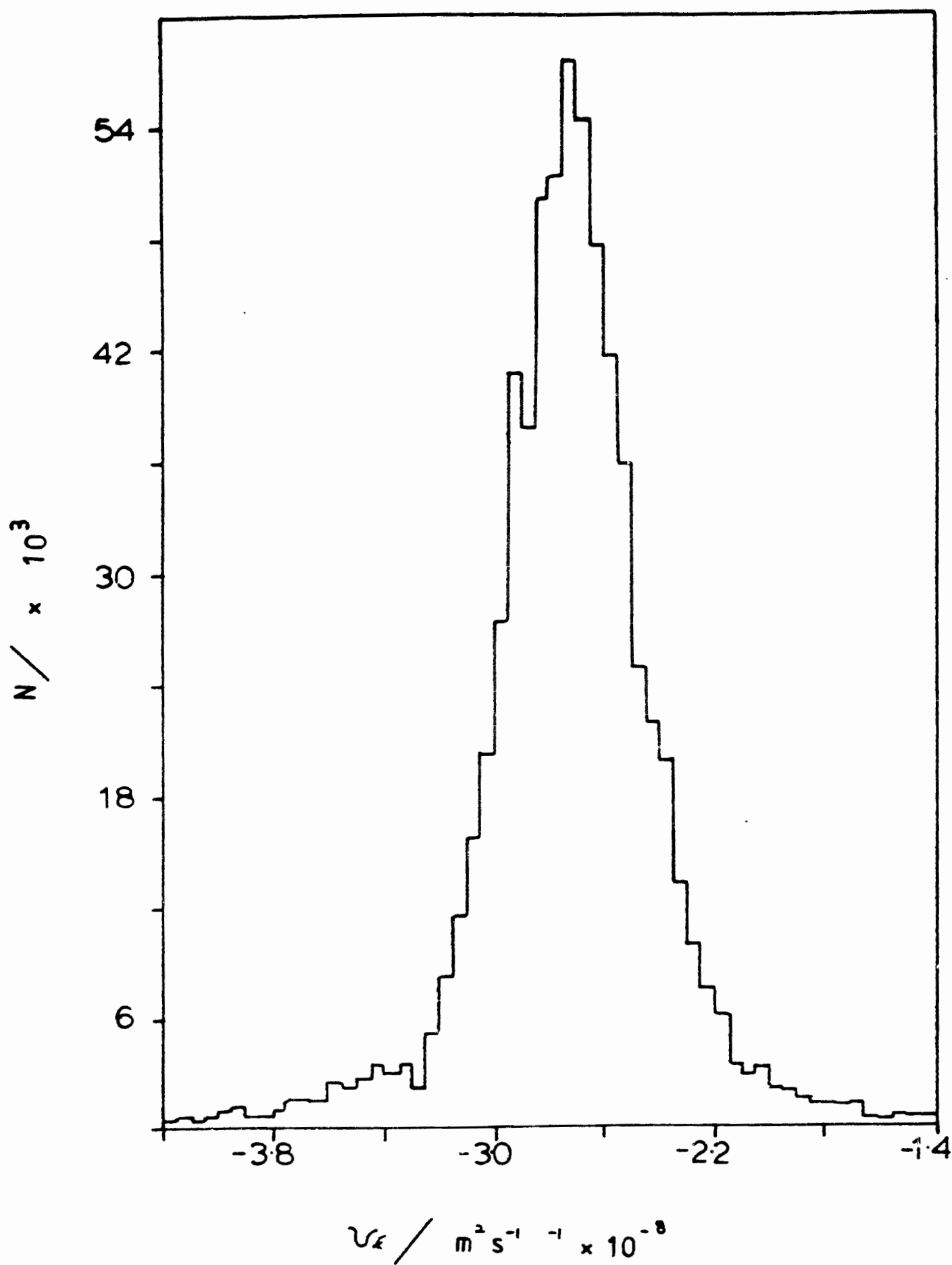
RD Rutile Pigment in SHMP solution (2.5×10^{-3} mol kg) @ pH9



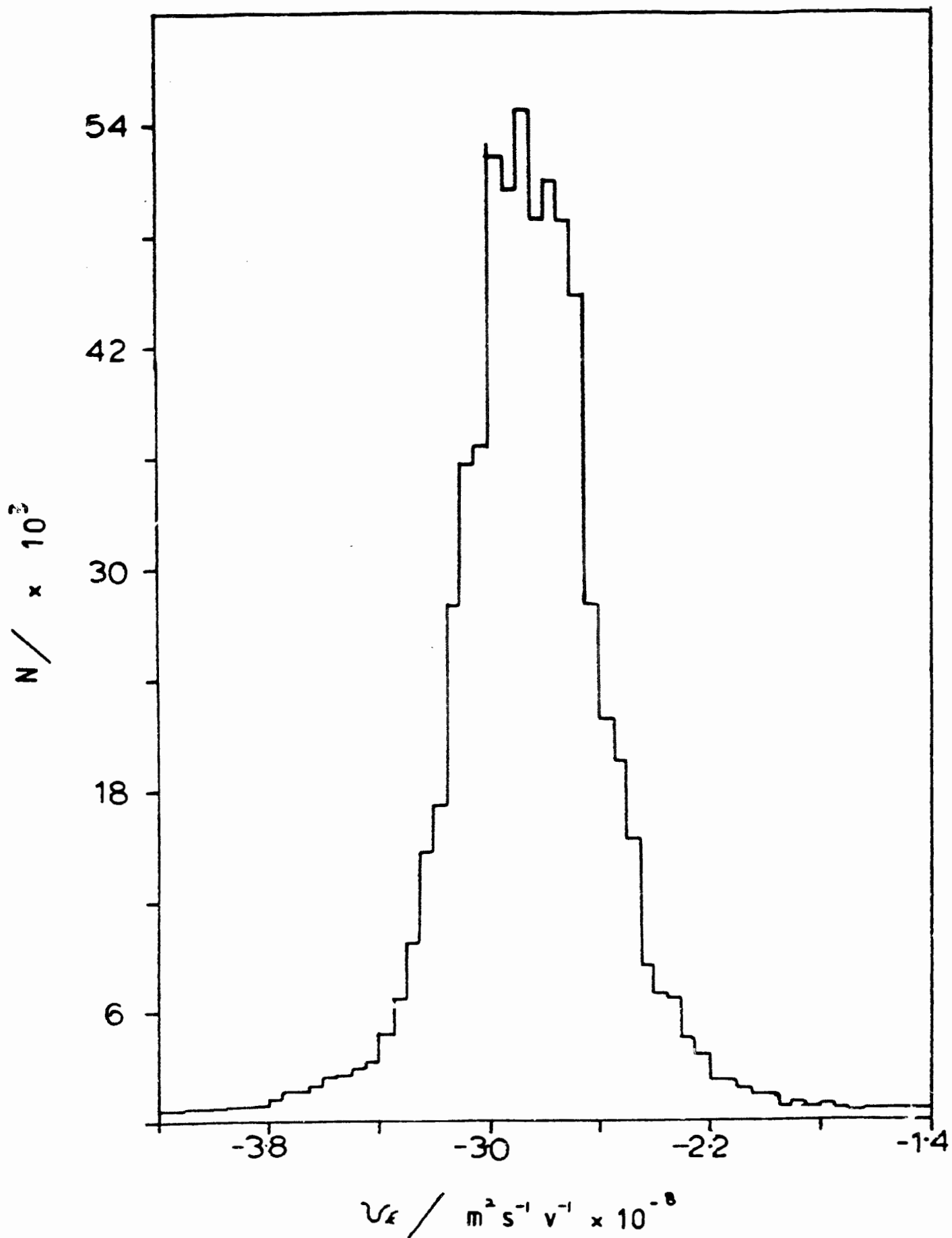
RD Rutile Pigment in SHMP solution (5×10^{-3} mol kg) @ pH9



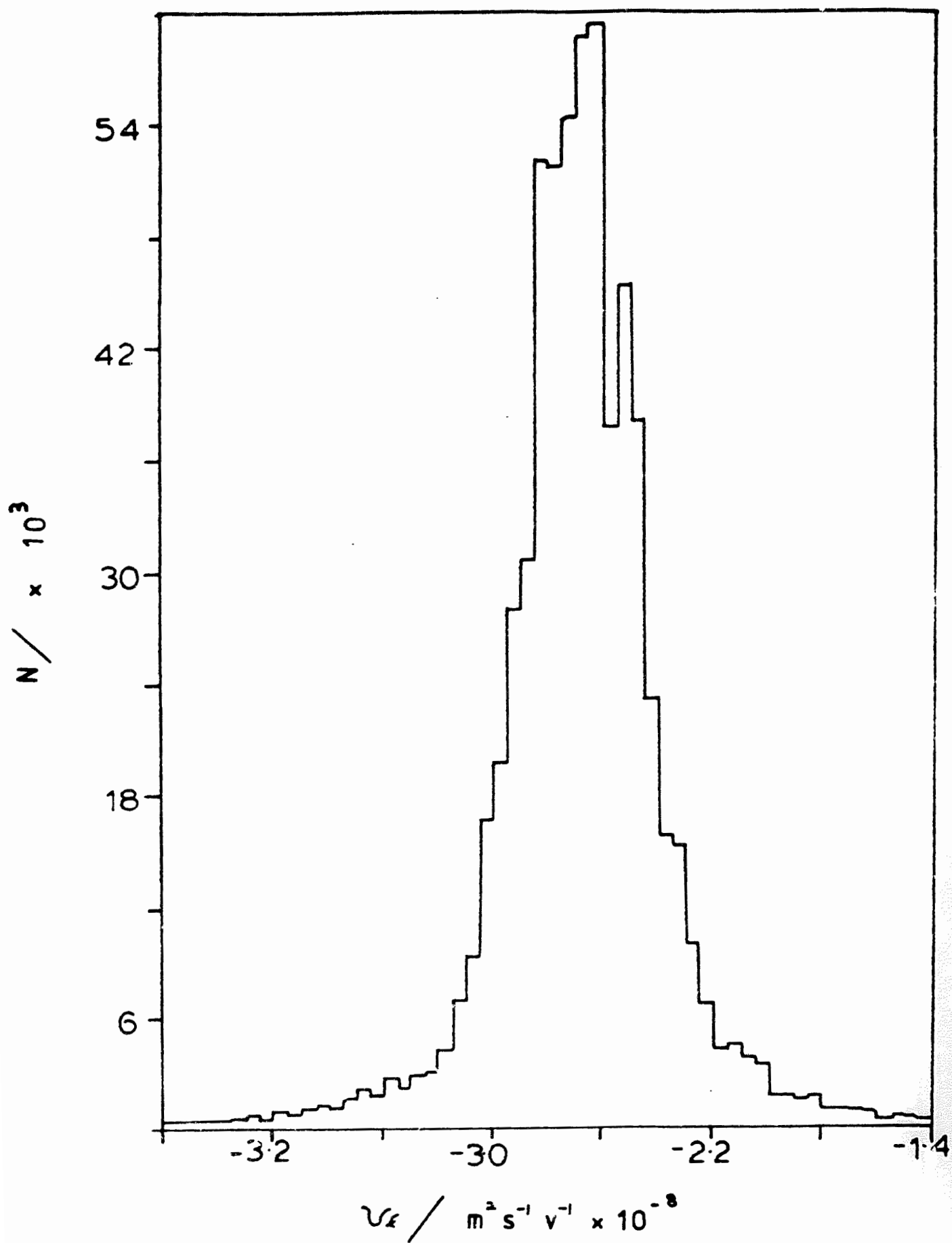
RTC90 Pigment in SDS solution (10^{-5} mol kg) @ pH9



RTC90 Pigment in SDS solution (2.5×10^{-5} mol kg) @ pH9



RTC90 Pigment in SDS solution (5×10^{-5} mol kg) @ pH9



RTC90 Pigment in SDS solution (10^{-4} mol kg) @ pH9