



Fig. 93. Professor James D. Dana.

With what fidelity has geology deciphered the records of this wonderful history! We marvel that so many secrets of the silent ages have been found out. And yet we run over their chronicles as if but the annals of the last year. How immense a field for the imagination to sweep over! What amazing intervals of time to contemplate! what gigantic operations to trace! And yet we behold from the beginning the action of the same physical forces as are