

Acta Arithmetica 157 (2013) 169–199.  
Strong approximation for the total space of certain quadric fibrations  
by  
Jean-Louis Colliot-Thélène and Fei Xu

Errata

Page 189, line -12  
Proof of Theorem 6.5  
Replace

“This is the  $O_T$ -scheme defined by  $q(x, y, z) = p(t_0)$ ”

by

“This is the open set of the  $O_T$ -scheme defined by  $q(x, y, z) = p(t_0)$  whose complement is defined by the ideal  $(x, y, z)$ ”.

Page 197, Def. 8.6.

For this definition to make sense, it must be independent of the choice of the resolution of singularities  $\tilde{X} \rightarrow X$ .

This independence holds if  $\text{Br}(\tilde{X})/\text{Br}(k)$  is a finite group, as is the case in Theorem 6.5. It does not hold in general.