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Title: On the structure of automorphic Moufang loops

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It is known that any automorphic Moufang loop M is an epimorphic image of a subdirect product of a group and a commutative Moufang loop. We show that this epimorphism can be chosen minimal for a suitable partial order. We give an example showing that in general this minimal epimorphism is not uniquely determined and study properties of the kernels of these minimal epimorphisms.

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