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entry:
  %input_file = getelementptr inbounds %struct._tga_source_struct,
... %struct._tga_source_struct* %sinfo, i64 0, i32 0, i32 3
  %0 = load %struct._IO_FILE*, %struct._IO_FILE** %input_file, align 8, !tbaa
... !3
  %pixel_size = getelementptr inbounds %struct._tga_source_struct,
... %struct._tga_source_struct* %sinfo, i64 0, i32 7
  %1 = load i32, i32* %pixel_size, align 4, !tbaa !10
  %cmp7 = icmp sgt i32 %1, 0
  br i1 %cmp7, label %for.body.preheader, label %for.end

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for.body.preheader:
  br label %for.body

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for.body:
  %indvars.iv = phi i64 [ %indvars.iv.next, %for.body ], [ 0,
... %for.body.preheader ]
  %call = tail call i32 @_IO_getc(%struct._IO_FILE* %0)
  %conv = trunc i32 %call to i8
  %arrayidx = getelementptr inbounds %struct._tga_source_struct,
... %struct._tga_source_struct* %sinfo, i64 0, i32 6, i64 %indvars.iv
  store i8 %conv, i8* %arrayidx, align 1, !tbaa !11
  %indvars.iv.next = add nuw nsw i64 %indvars.iv, 1
  %2 = load i32, i32* %pixel_size, align 4, !tbaa !10
  %3 = sext i32 %2 to i64
  %cmp = icmp slt i64 %indvars.iv.next, %3
  br i1 %cmp, label %for.body, label %for.end.loopexit

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for.end.loopexit:
  br label %for.end

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for.end:
  ret void

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CFG for 'read_non_rle_pixel' function