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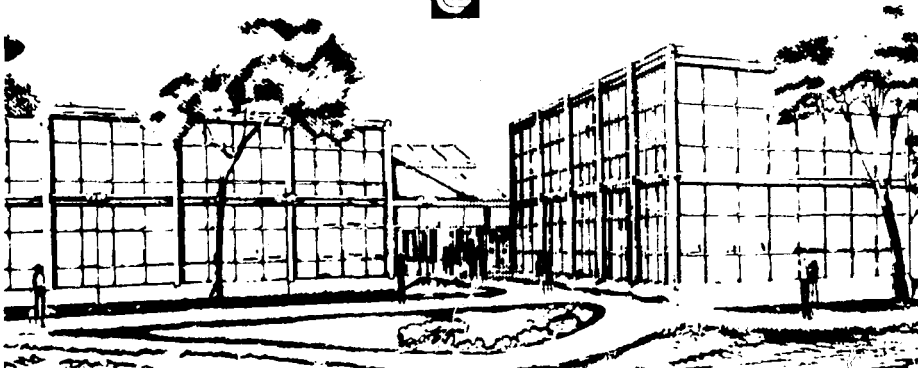
THE PHYSICS OF HIGH ENERGY PARTICLES AND NUCLEAR REACTIONS

PITTSBURGH, PENNSYLVANIA

PITTSBURGH, PENNSYLVANIA - SEPT. 25-28, 1978

Pittsburgh, Pennsylvania - Sept. 25-28, 1978

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The purpose of this report is to provide a detailed description of the experimental work performed in the area of the development of a new type of nuclear reactor. The work was carried out in the Department of Energy, and the results are presented in this report. The work was carried out in the Department of Energy, and the results are presented in this report.

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TABLE I

TABLE I
METH Model Dimensions

Type of Piece	Minimum Value
Model Type	1.111 x 1.111 x 1.111
Major Piece Length	1.111
Minor Piece Length	1.111
Axis Half-to Placement	1.111
Cell Section	1.111
Minor Section	1.111
Various Other Field	1.111
Minor Section	1.111
Cell Section Length (in ft)	1.111
Number of Three Length Cell	1.111
Various Other Field	1.111
Other Section	1.111
Cell Section Length	1.111
Total Length	1.111

The model is constructed of aluminum and is shown in Figure 1. The model is constructed of aluminum and is shown in Figure 1. The model is constructed of aluminum and is shown in Figure 1. The model is constructed of aluminum and is shown in Figure 1.

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TABLE II

TABLE II
METH Model Dimensions (continued)

Type of Piece	Minimum Value
Major Piece Length	1.111
Minor Piece Length	1.111
Axis Half-to Placement	1.111
Cell Section	1.111
Minor Section	1.111
Various Other Field	1.111
Minor Section	1.111
Cell Section Length (in ft)	1.111
Number of Three Length Cell	1.111
Various Other Field	1.111
Other Section	1.111
Cell Section Length	1.111
Total Length	1.111

TABLE III

TABLE III
METH Model Dimensions (continued)

Type of Piece	Minimum Value
Major Piece Length	1.111
Minor Piece Length	1.111
Axis Half-to Placement	1.111
Cell Section	1.111
Minor Section	1.111
Various Other Field	1.111
Minor Section	1.111
Cell Section Length (in ft)	1.111
Number of Three Length Cell	1.111
Various Other Field	1.111
Other Section	1.111
Cell Section Length	1.111
Total Length	1.111

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The following is a list of the papers presented at the 1978 Symposium on the Physics of the Earthquake, held at the University of California, San Diego, from December 10-14, 1978. The papers are listed in alphabetical order of the author's name.

MECHANISMS

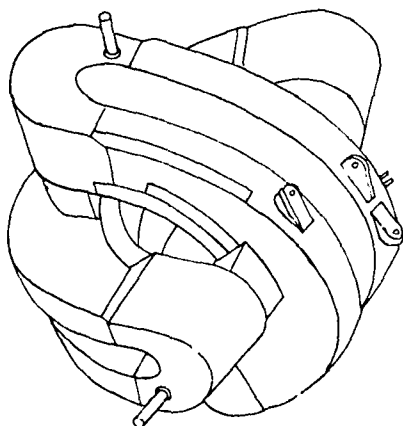
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AND DISCUSSION

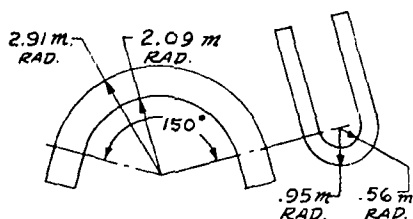
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REFERENCES

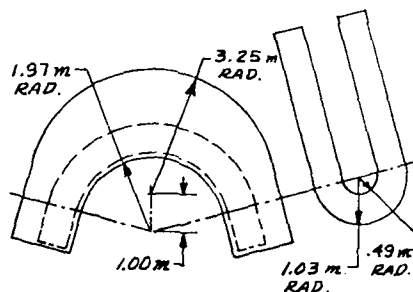
1. H. R. Anderson et al., *J. Geophys. Res.*, **83**, 4349 (1978).
2. H. R. Anderson et al., *J. Geophys. Res.*, **83**, 4351 (1978).
3. H. R. Anderson et al., *J. Geophys. Res.*, **83**, 4353 (1978).
4. H. R. Anderson et al., *J. Geophys. Res.*, **83**, 4355 (1978).
5. H. R. Anderson et al., *J. Geophys. Res.*, **83**, 4357 (1978).
6. H. R. Anderson et al., *J. Geophys. Res.*, **83**, 4359 (1978).
7. H. R. Anderson et al., *J. Geophys. Res.*, **83**, 4361 (1978).
8. H. R. Anderson et al., *J. Geophys. Res.*, **83**, 4363 (1978).



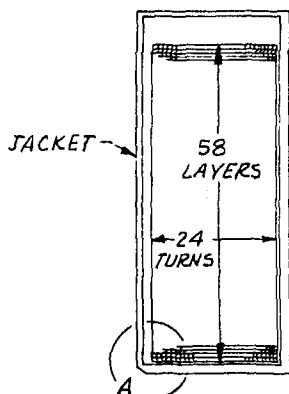
MFTF MAGNET ASSY.
FIGURE 1



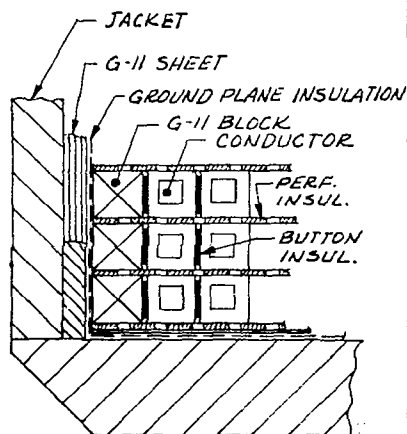
COIL JACKET OUTLINE
FIGURE 2



COIL CASE OUTLINE
FIGURE 3



MAGNET WINDING
CROSS-SECTION
FIGURE 4



ENLARGED VIEW OF
CORNER A (SEE FIG. 4)
OF MAGNET WINDING
FIGURE 5

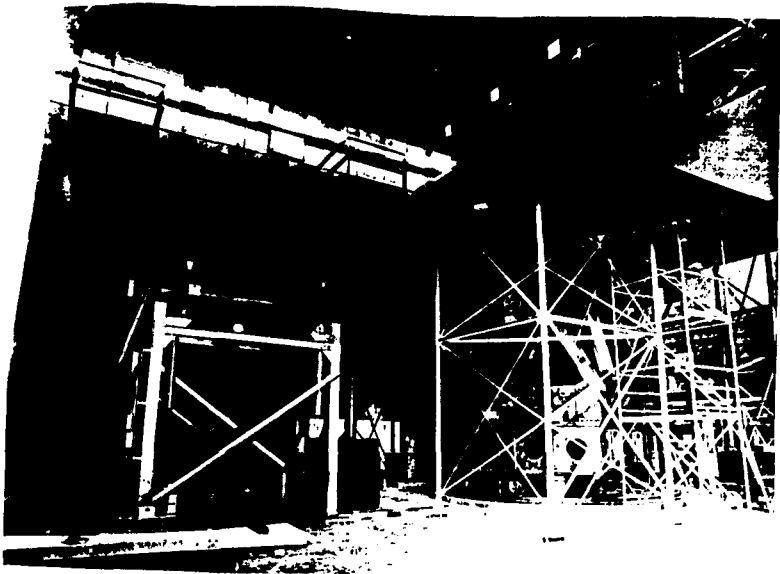


Fig. 6. Magnet winding facility.

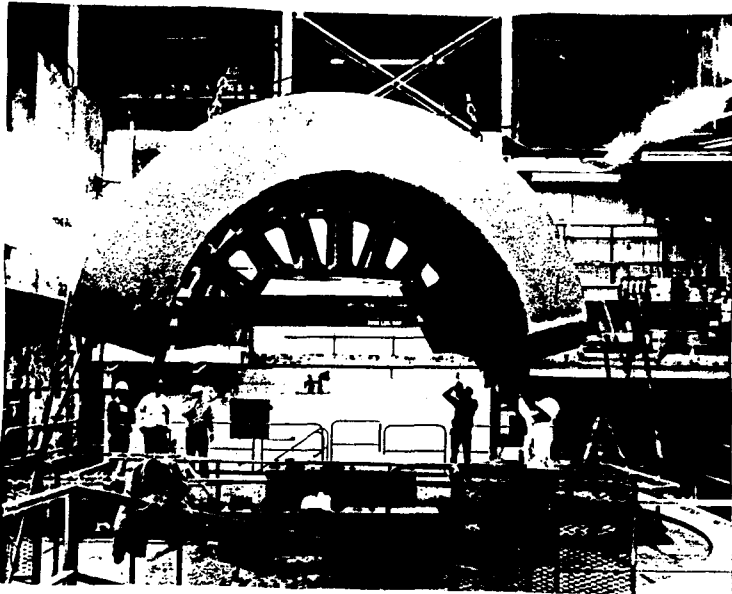


Fig. 7. Practice coil form being mounted to coil winder.