



## **Atlas of Paleogeographic Reconstructions**

**PLATES Progress Report No. 215-0798**

**University of Texas Institute for Geophysics Technical Report No. 181**

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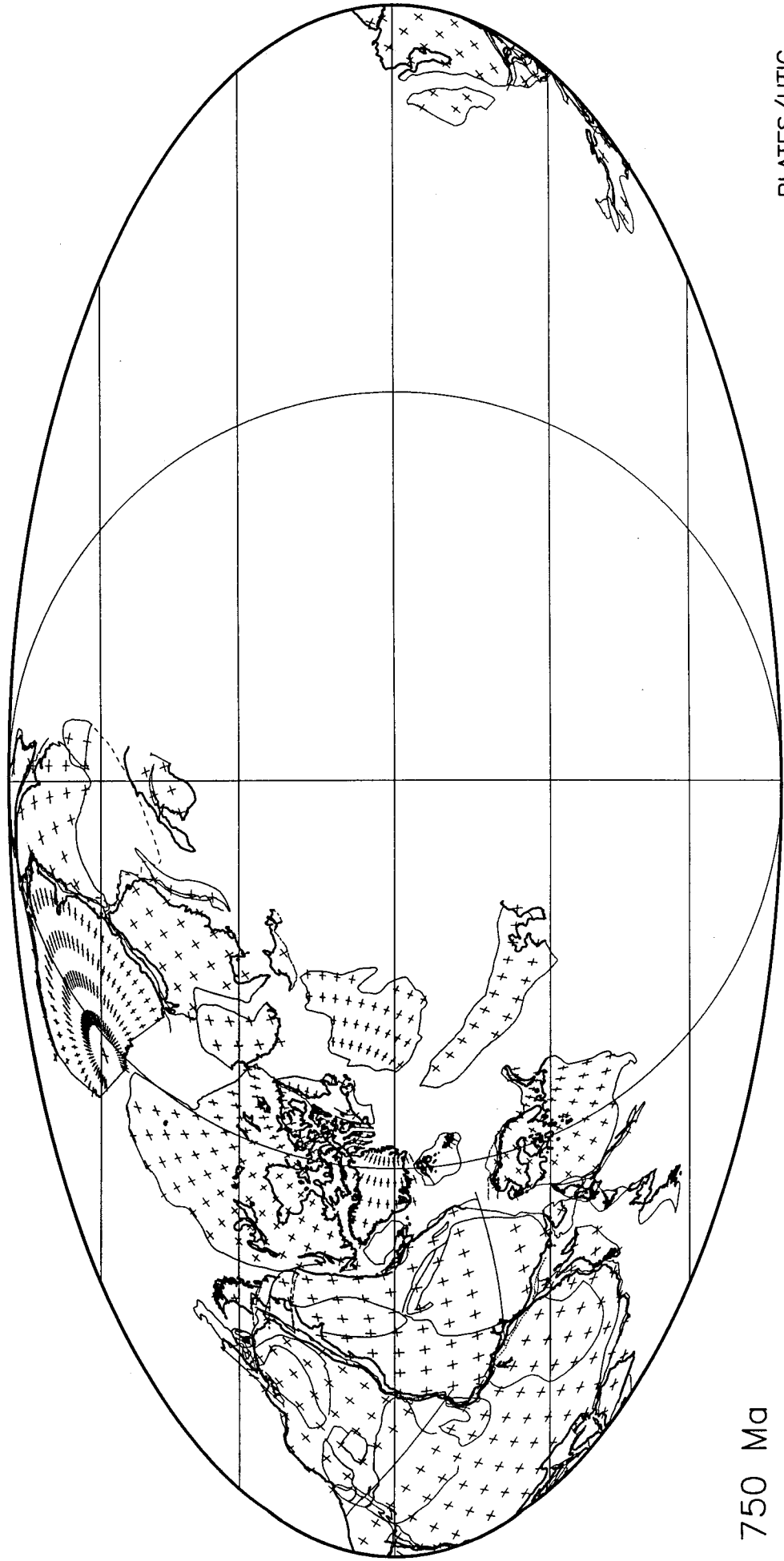
This atlas was made possible through the scientific contributions of many researchers, from UTIG and from other institutions. Their efforts are highly appreciated by the members of the **PLATES** research team.

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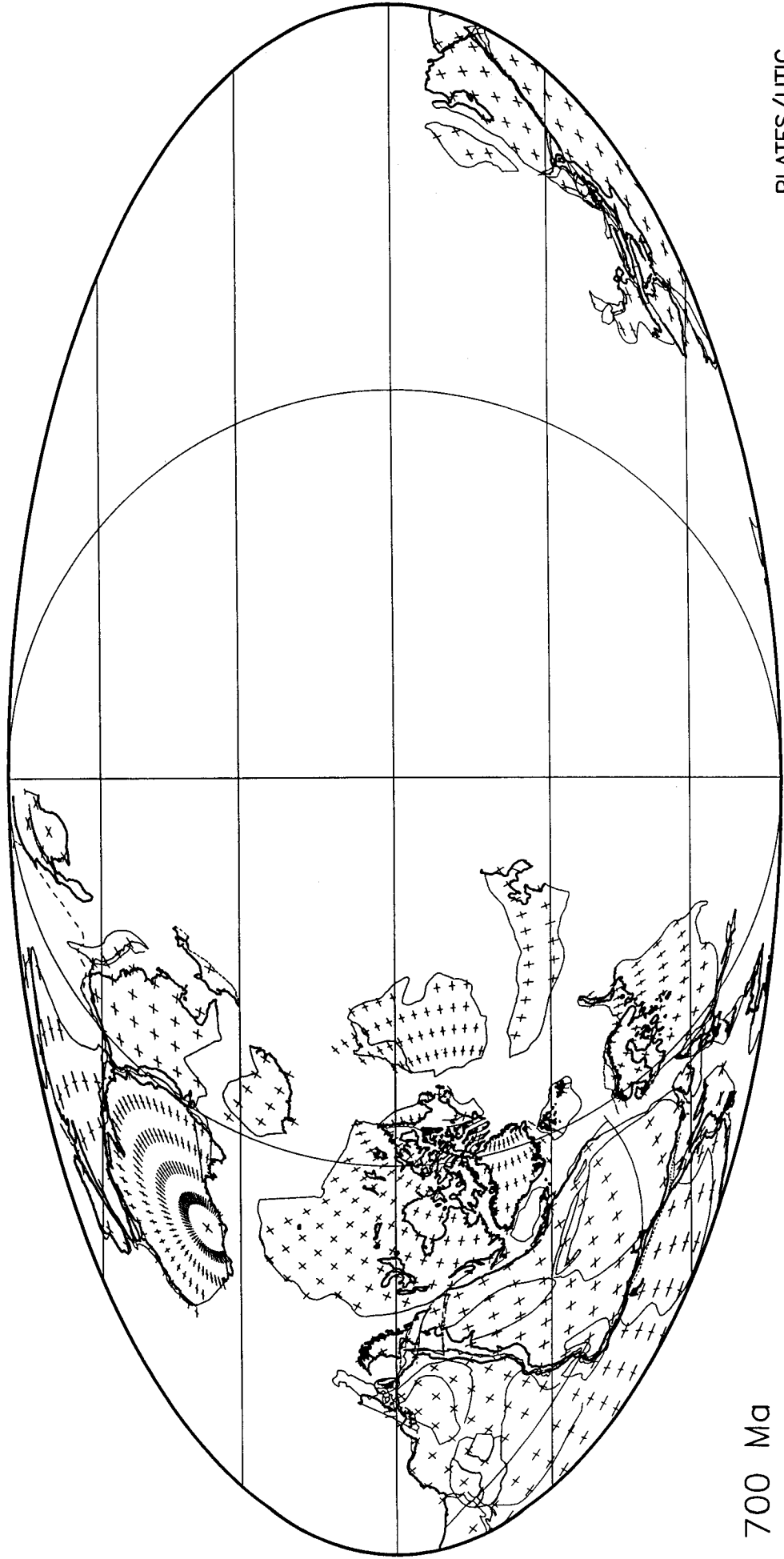
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750 Ma

Late Neoproterozoic

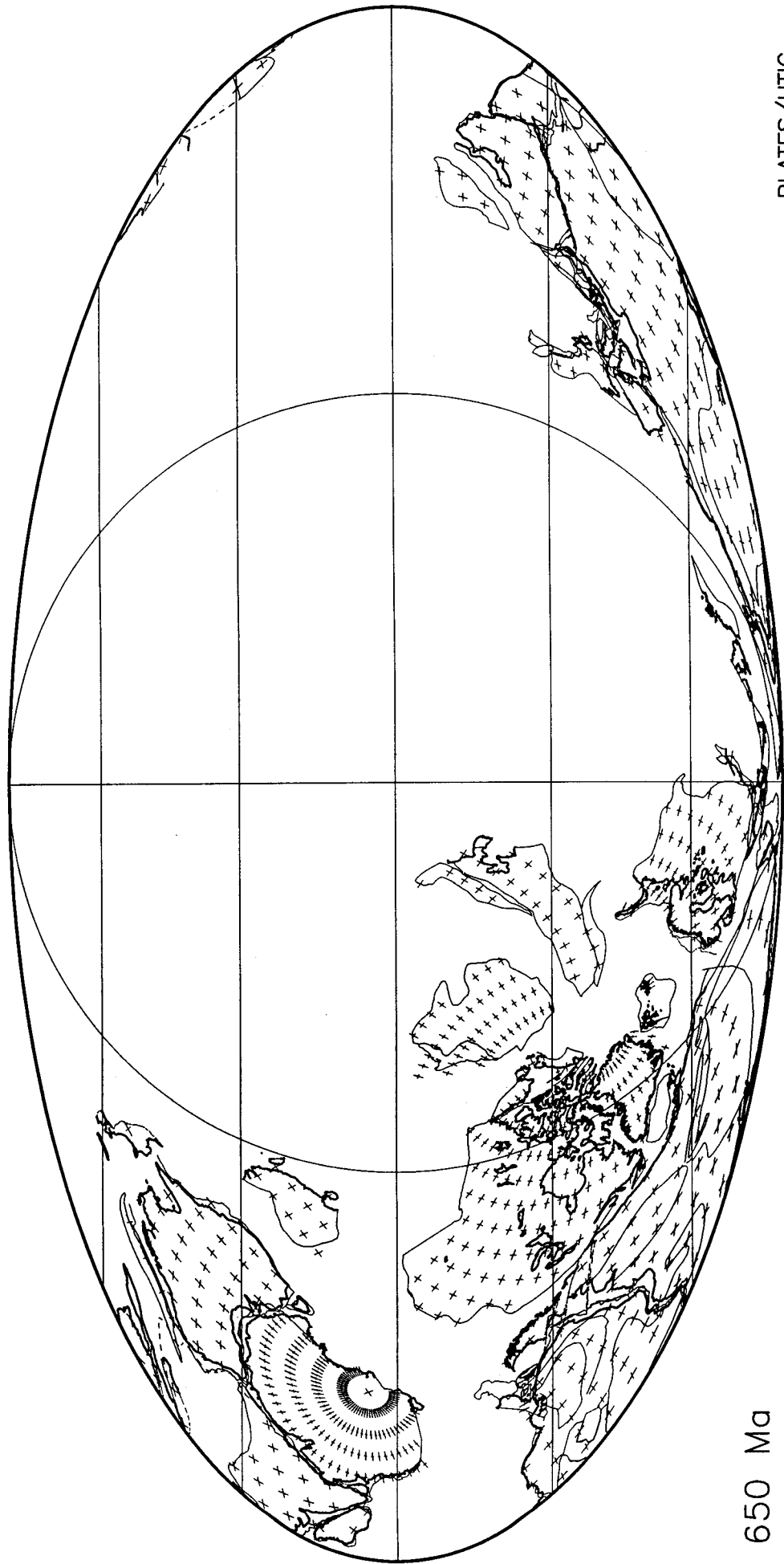
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700 Ma

Late Neoproterozoic

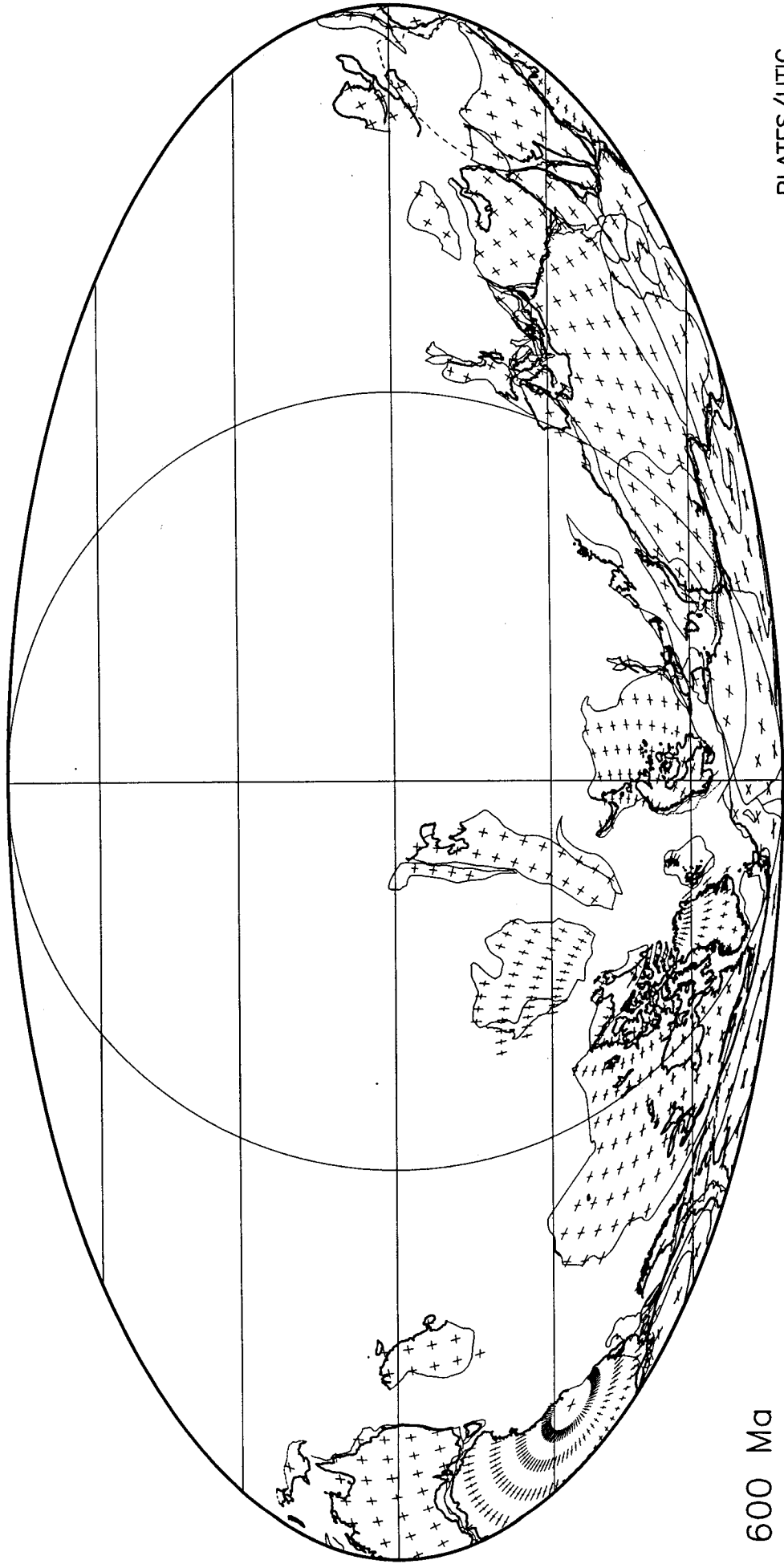
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650 Ma

Late Neoproterozoic

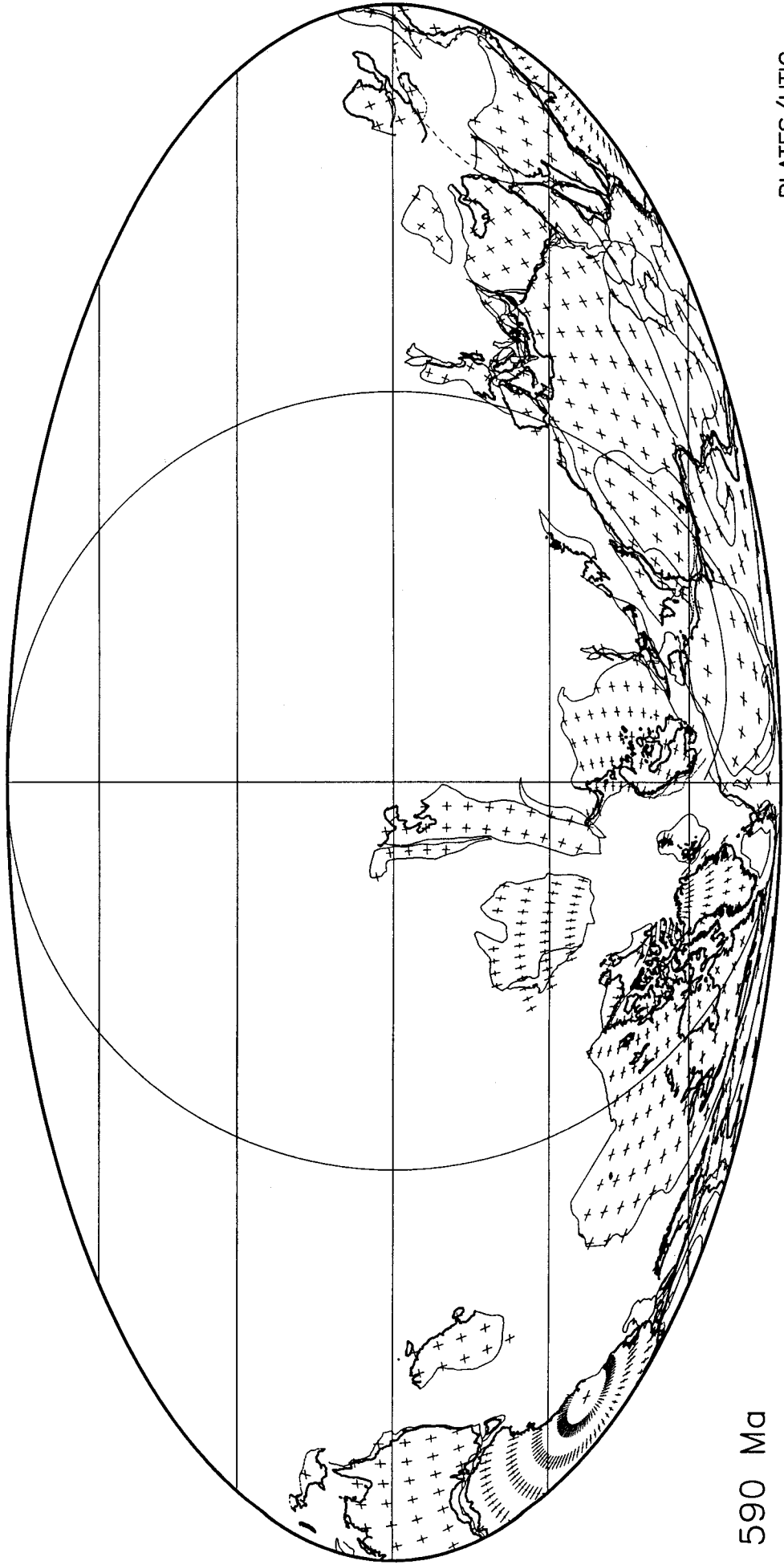
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600 Ma

Late Neoproterozoic

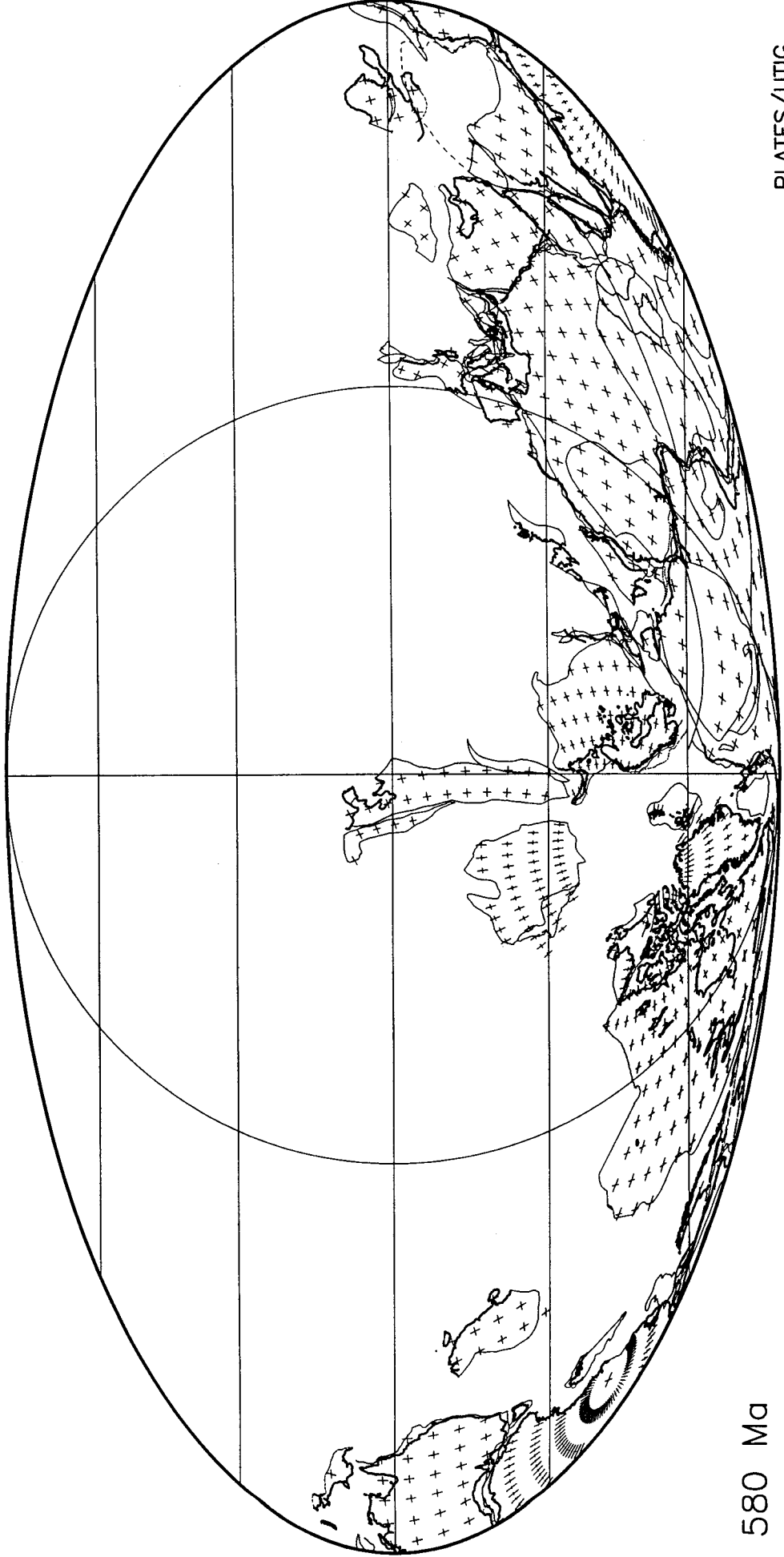
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590 Ma

Late Neoproterozoic

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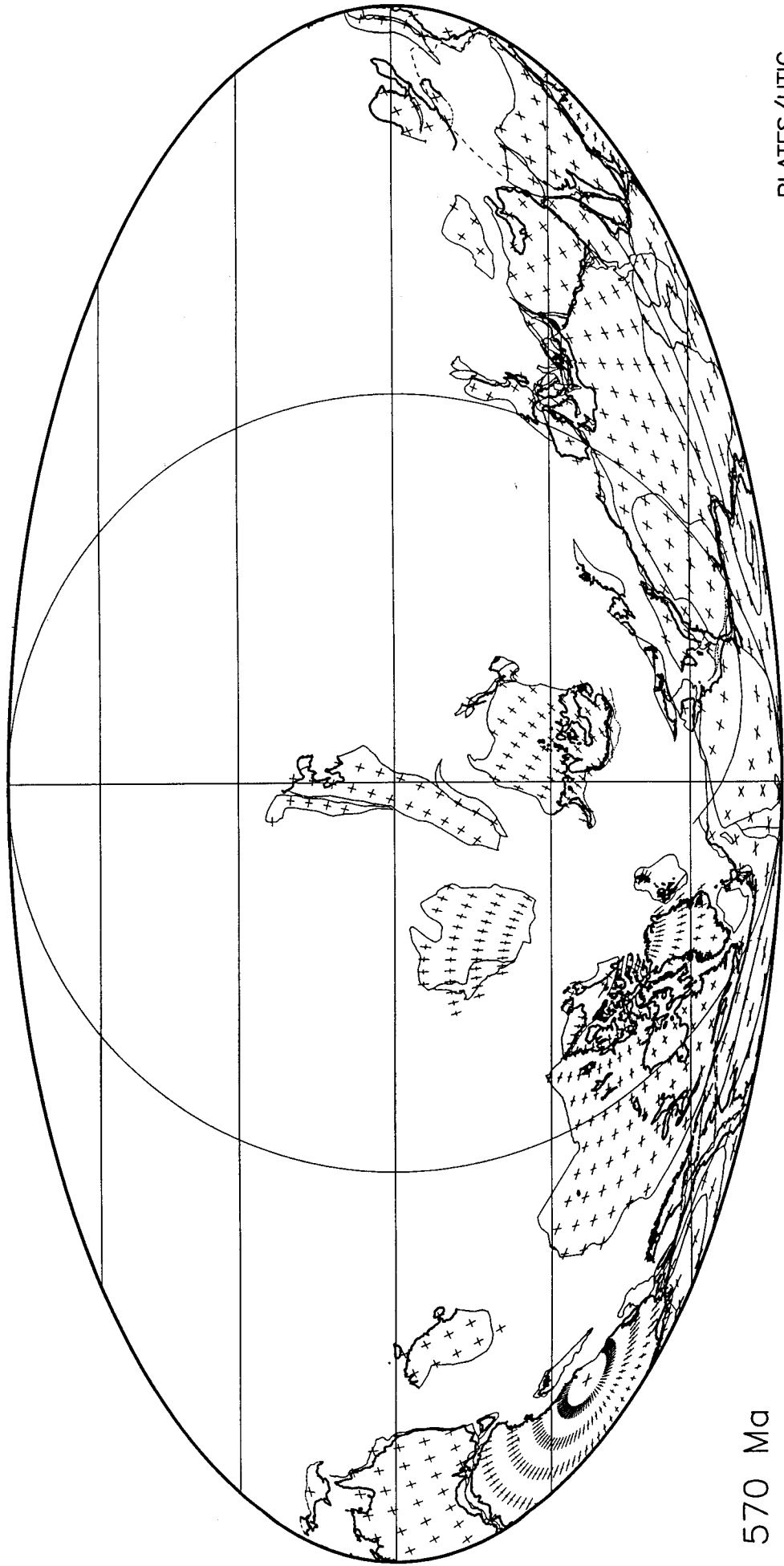


580 Ma

Late Neoproterozoic

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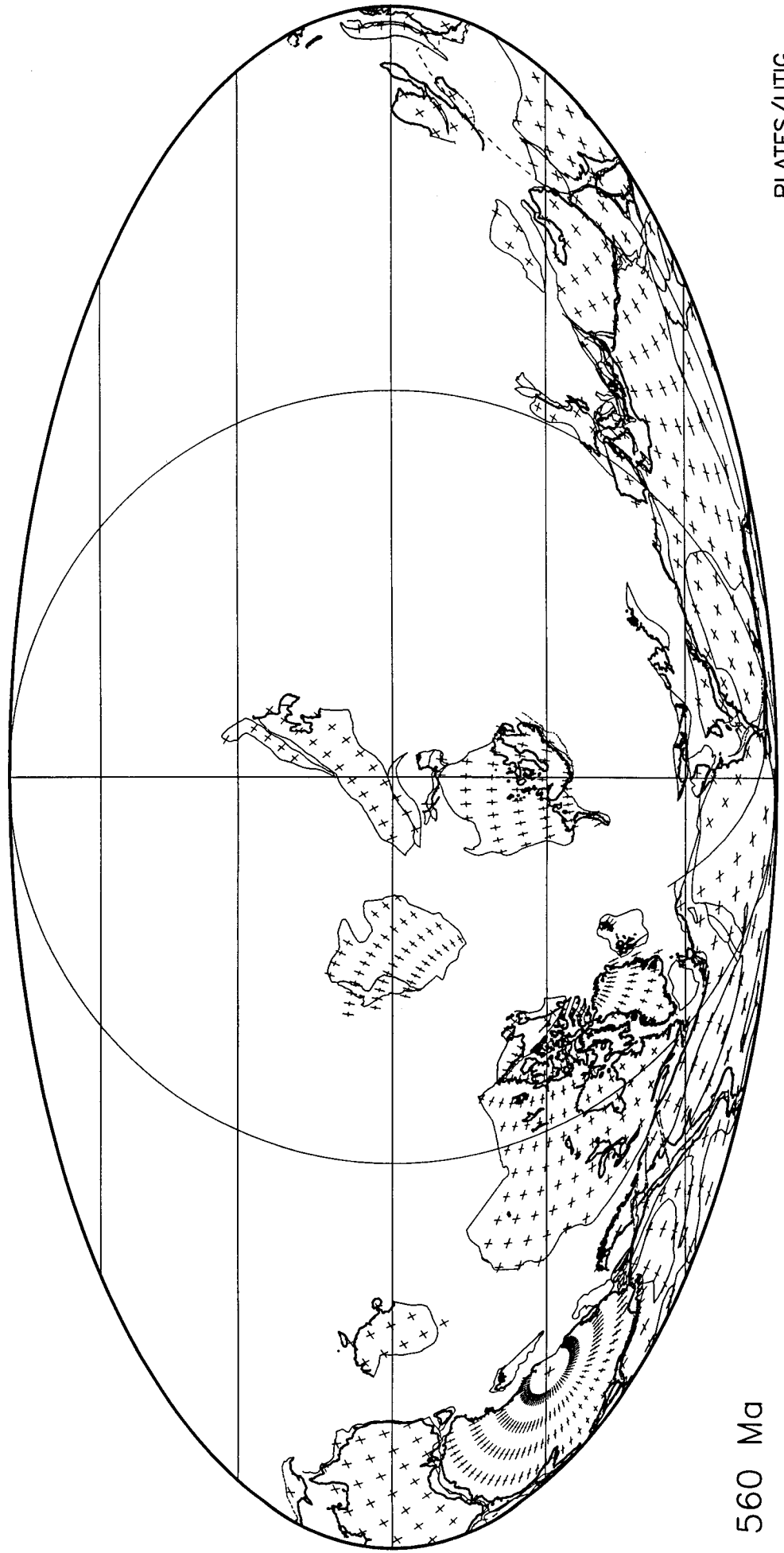




570 Ma

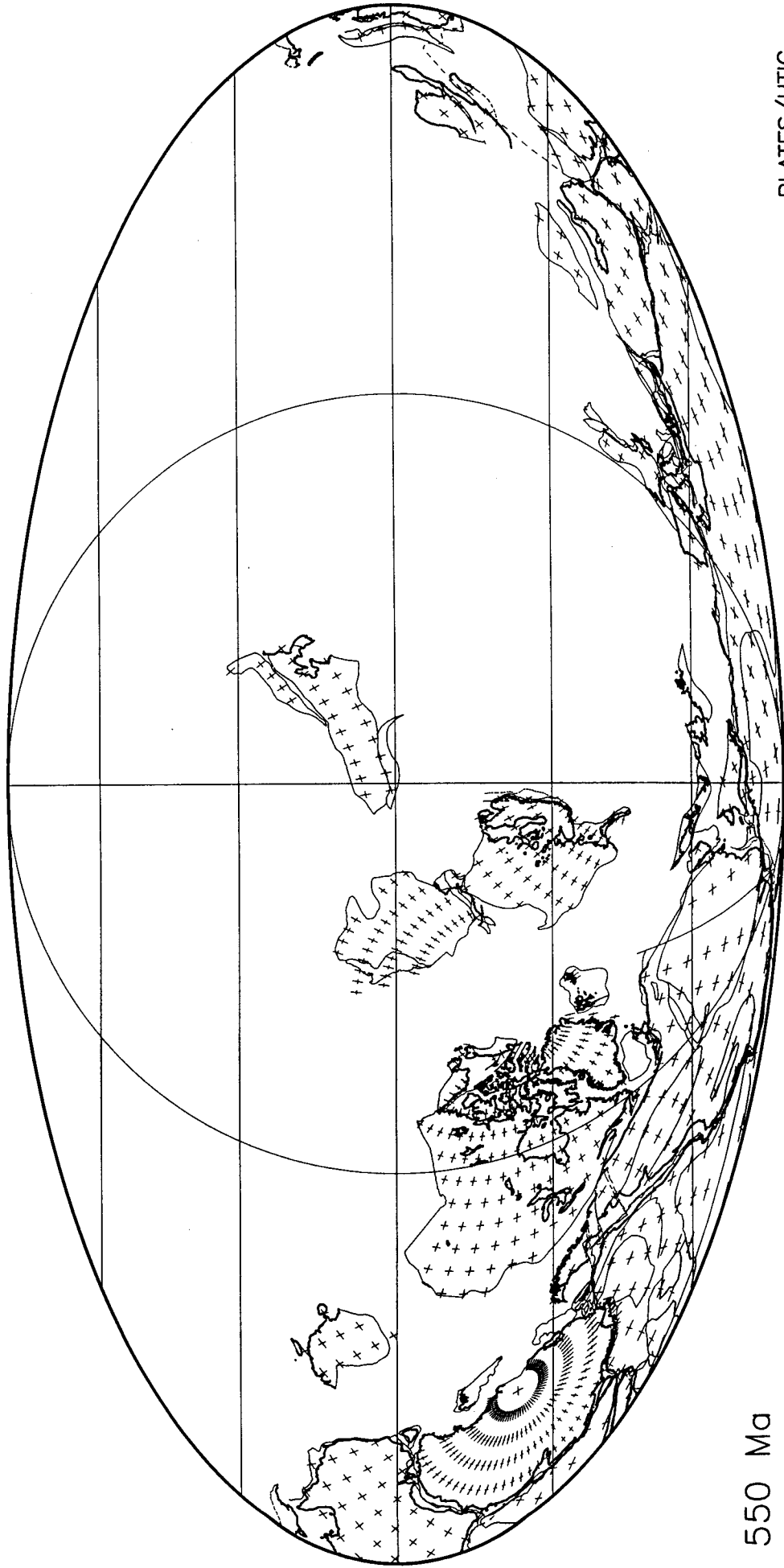
Late Neoproterozoic

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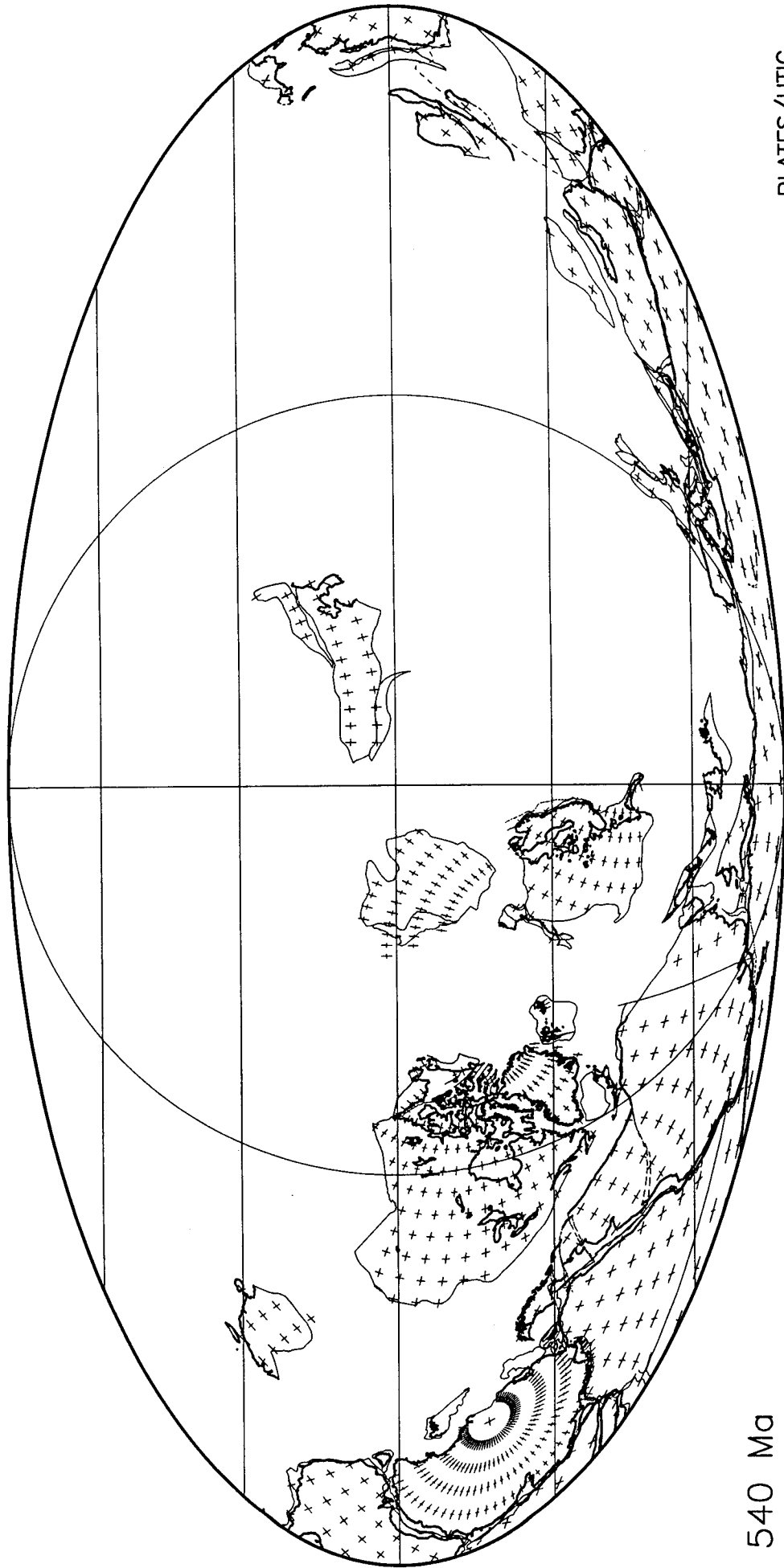
560 Ma

Late Neoproterozoic



550 Ma

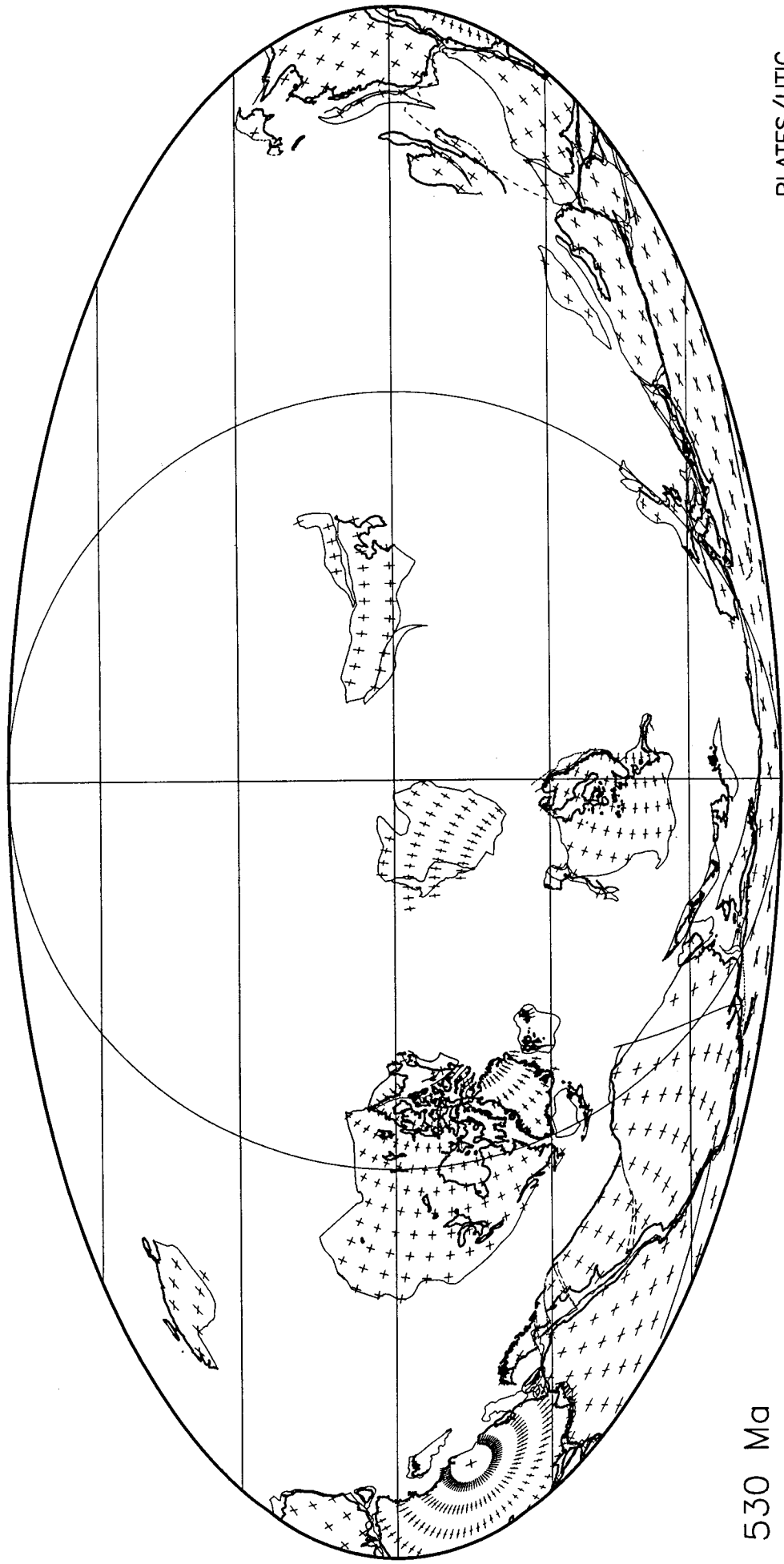
Late Neoproterozoic



540 Ma

Early Cambrian

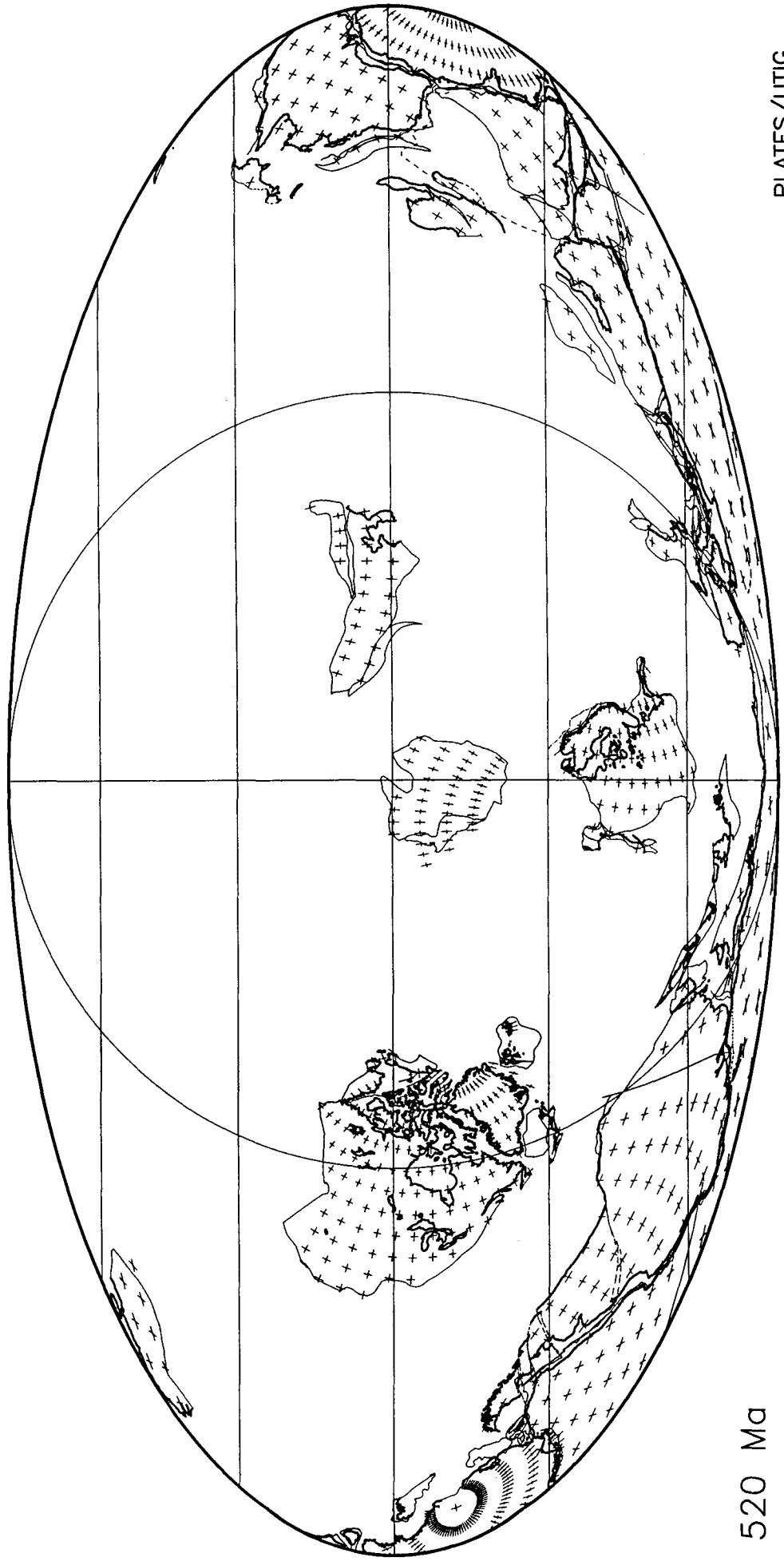
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530 Ma

Early Cambrian

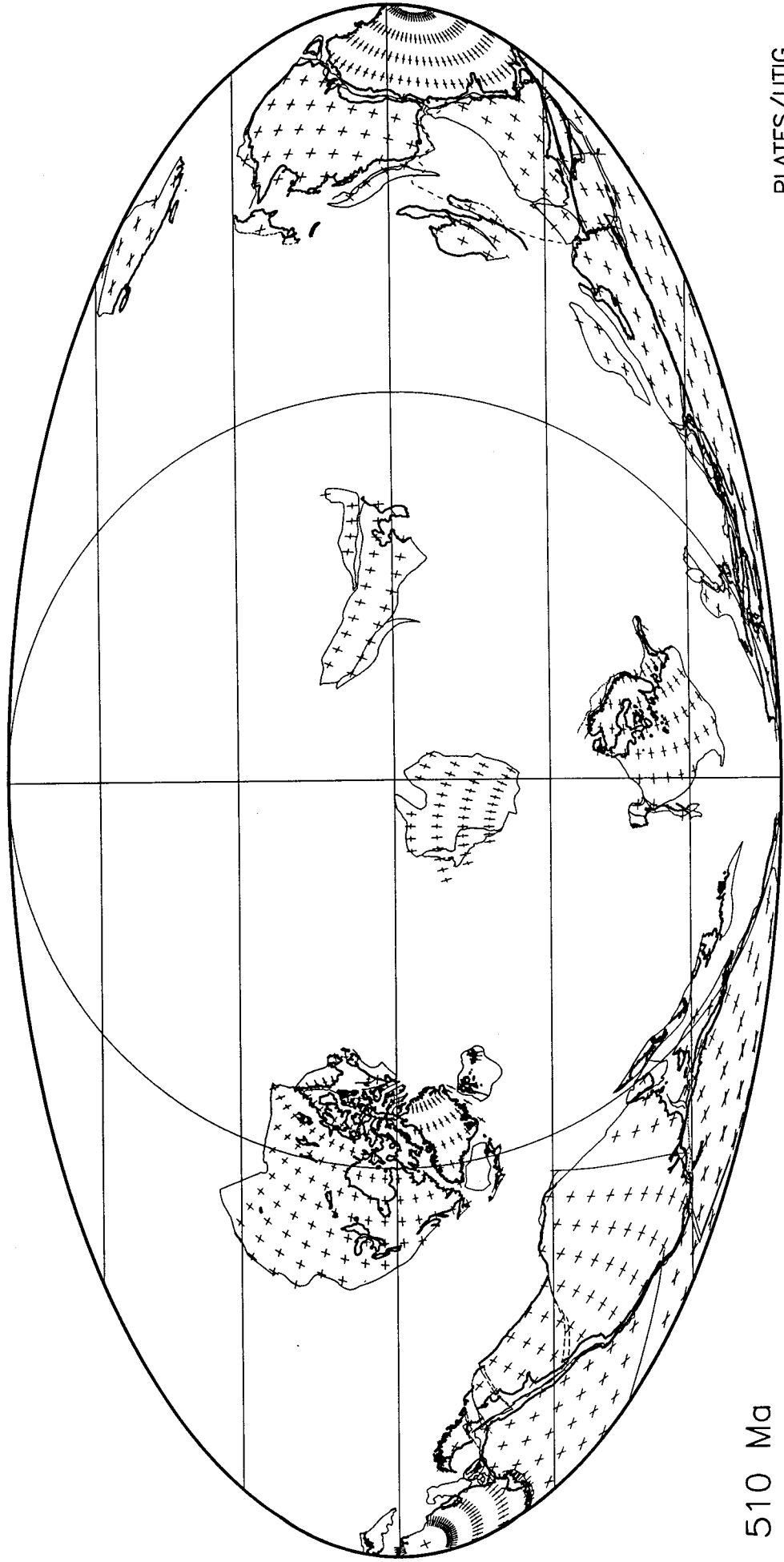
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520 Ma

Early Cambrian

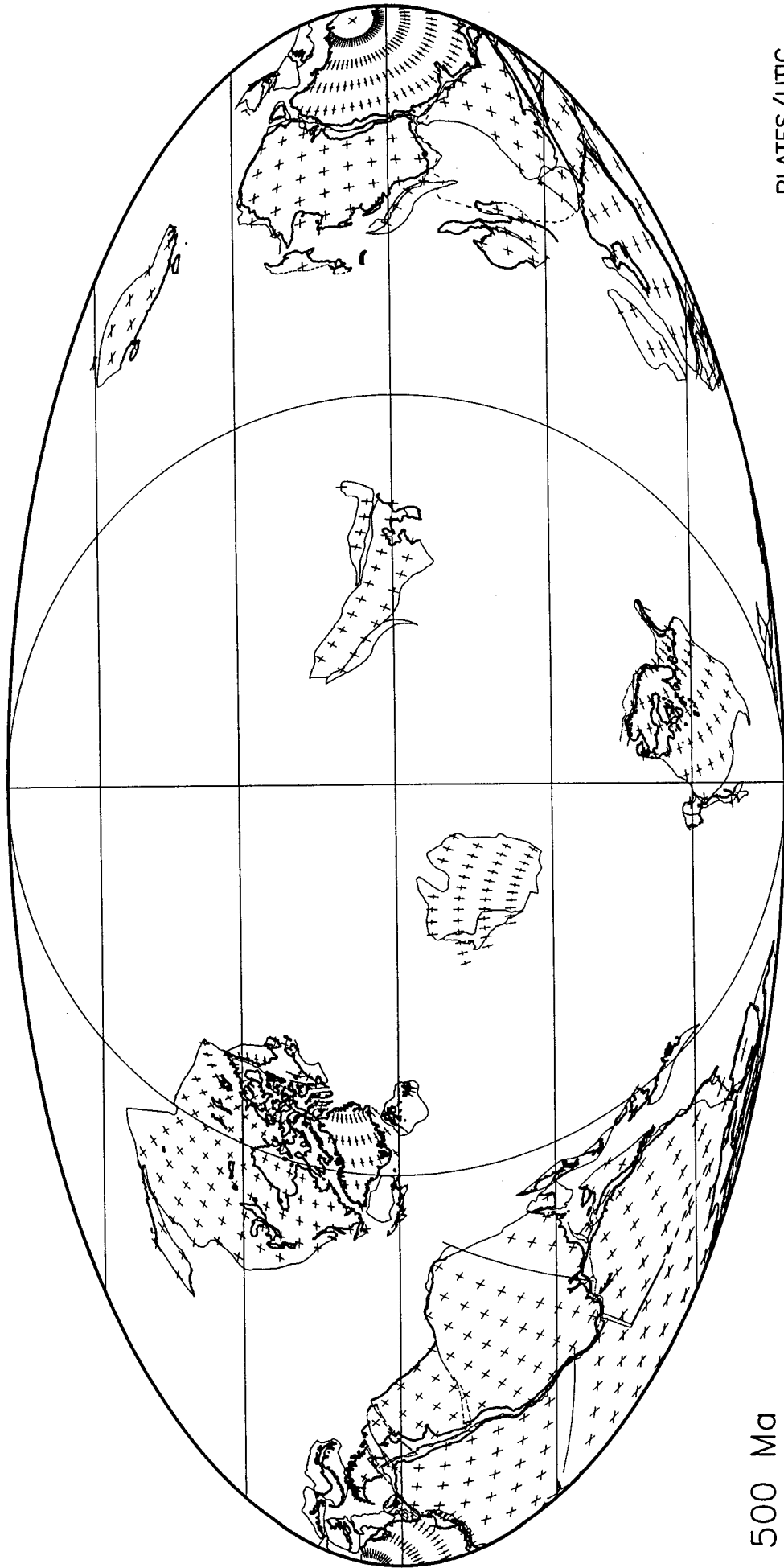
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510 Ma

Middle Cambrian

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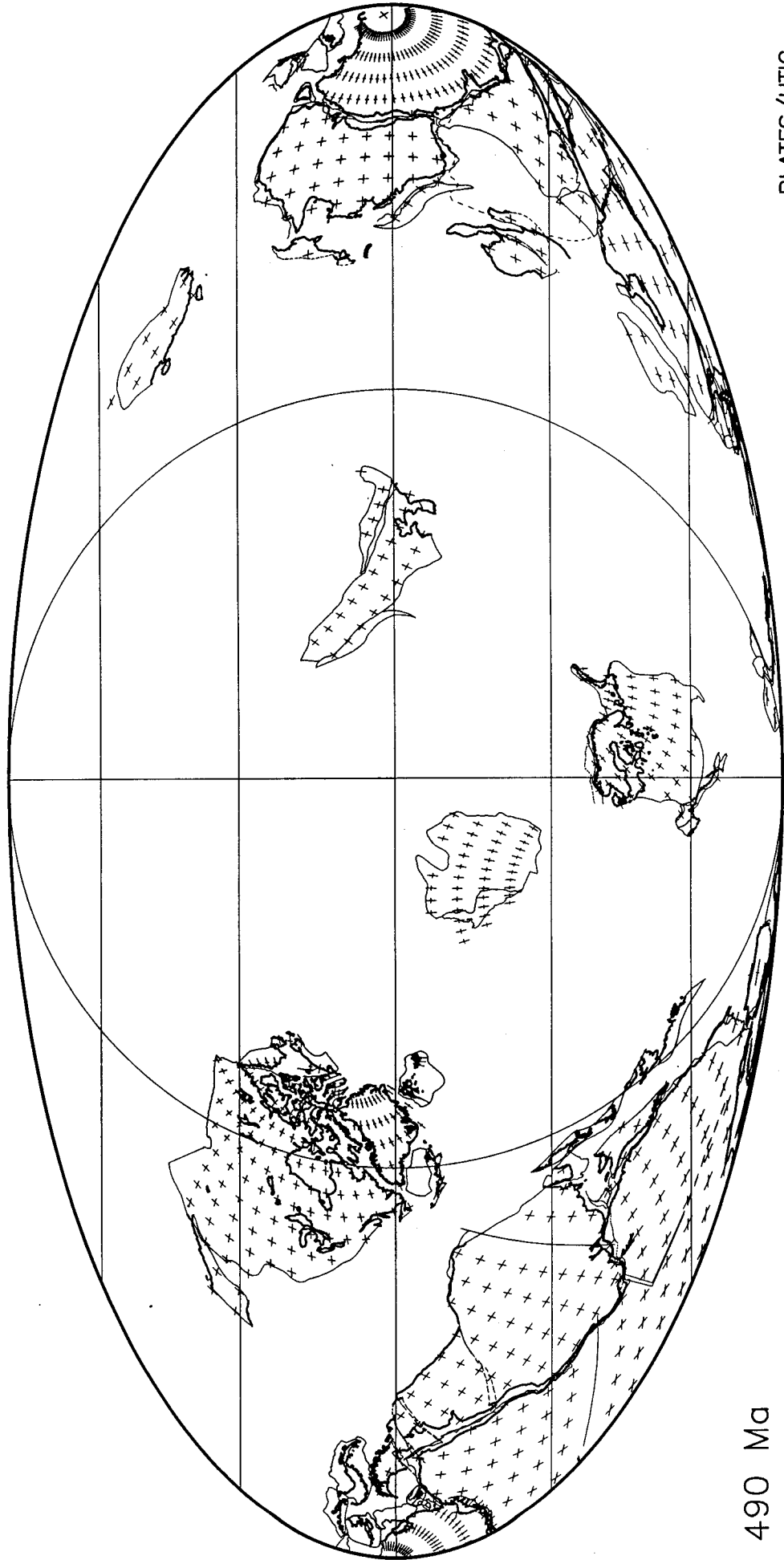


500 Ma

Late Cambrian

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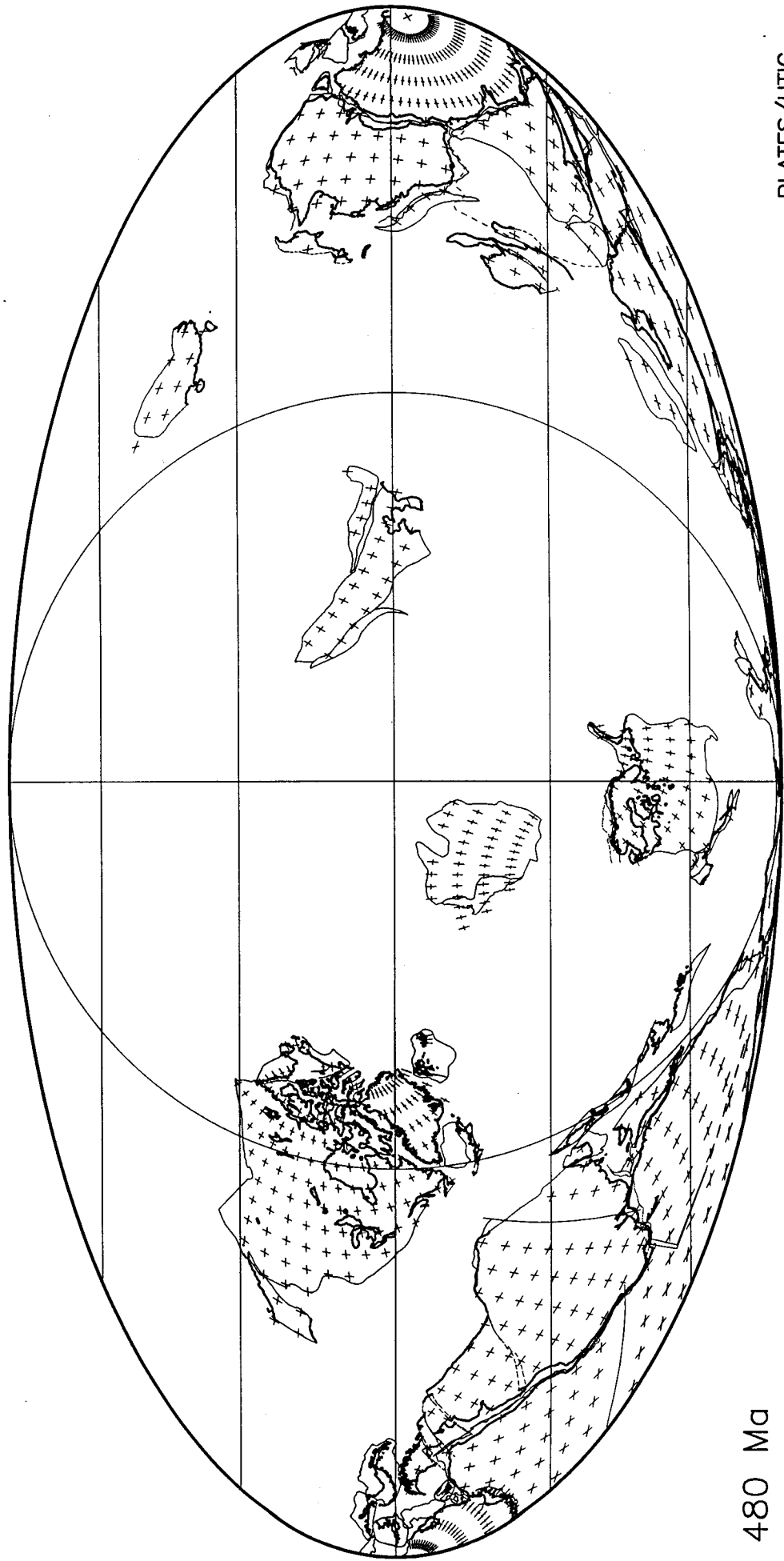


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490 Ma

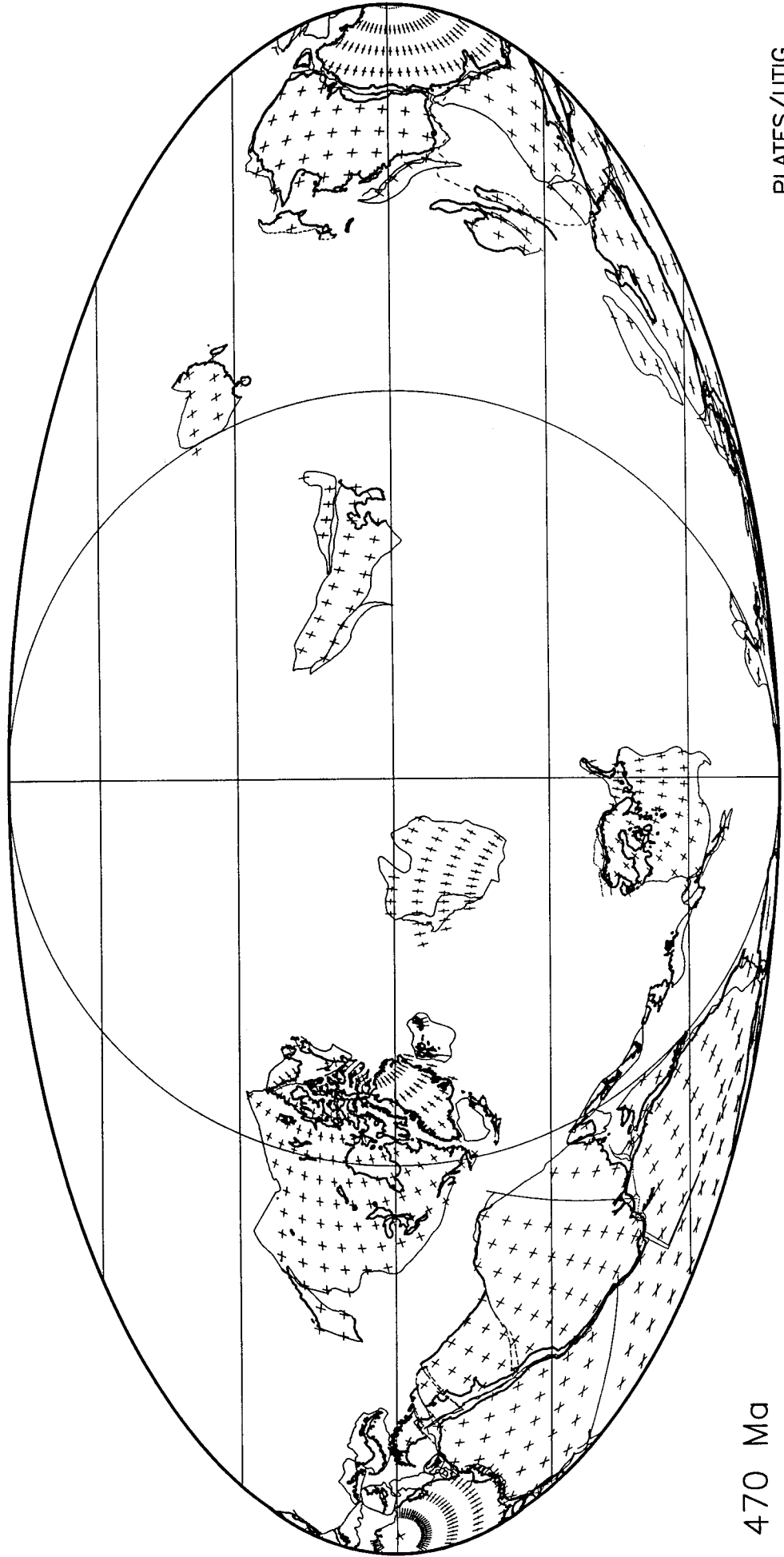
Tremadoc

Early Ordovician



480 Ma

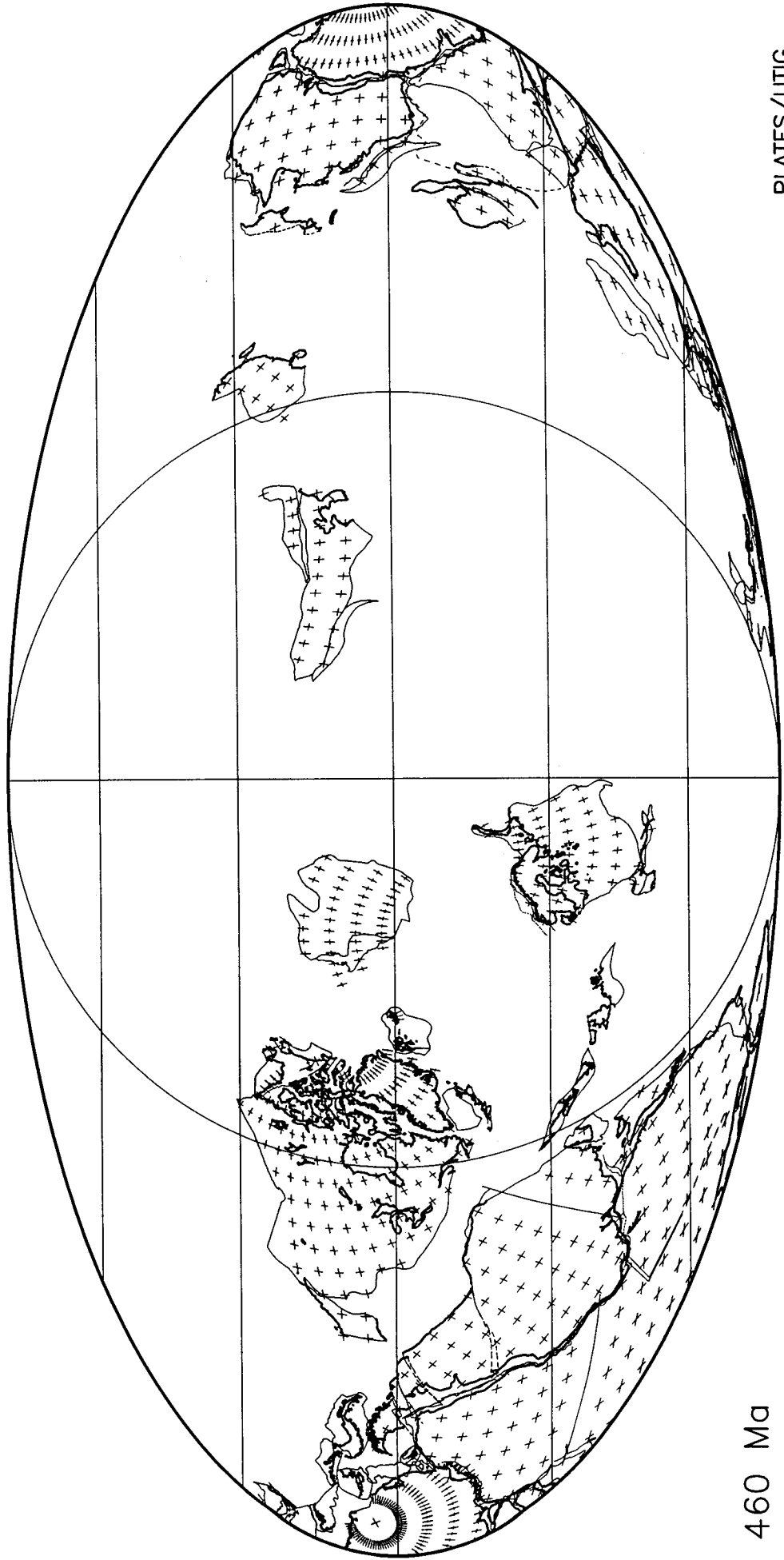
Arenig  
Early Ordovician



470 Ma

Llanvirn  
Middle Ordovician

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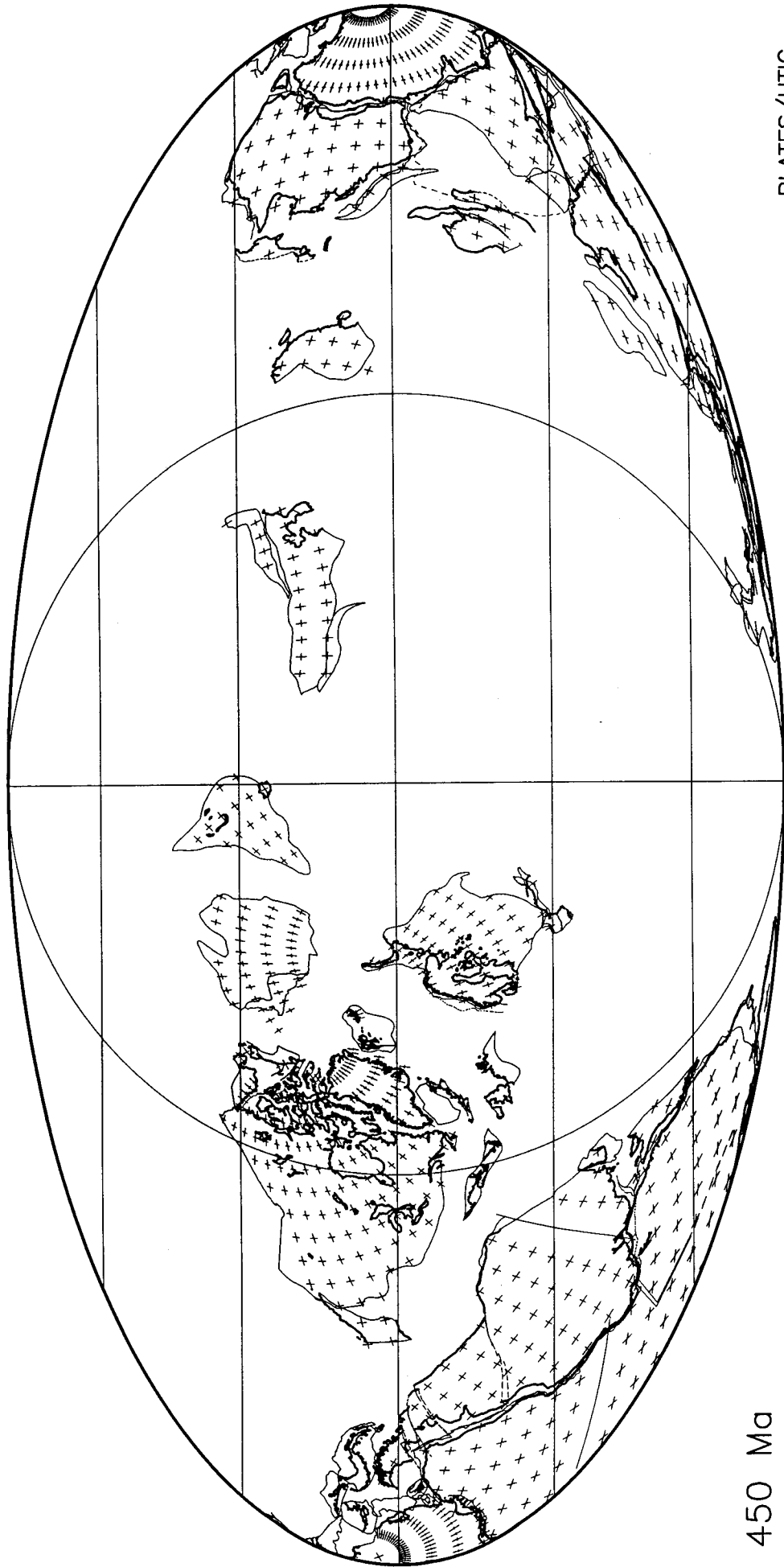


460 Ma

Llandeilo

Middle Ordovician

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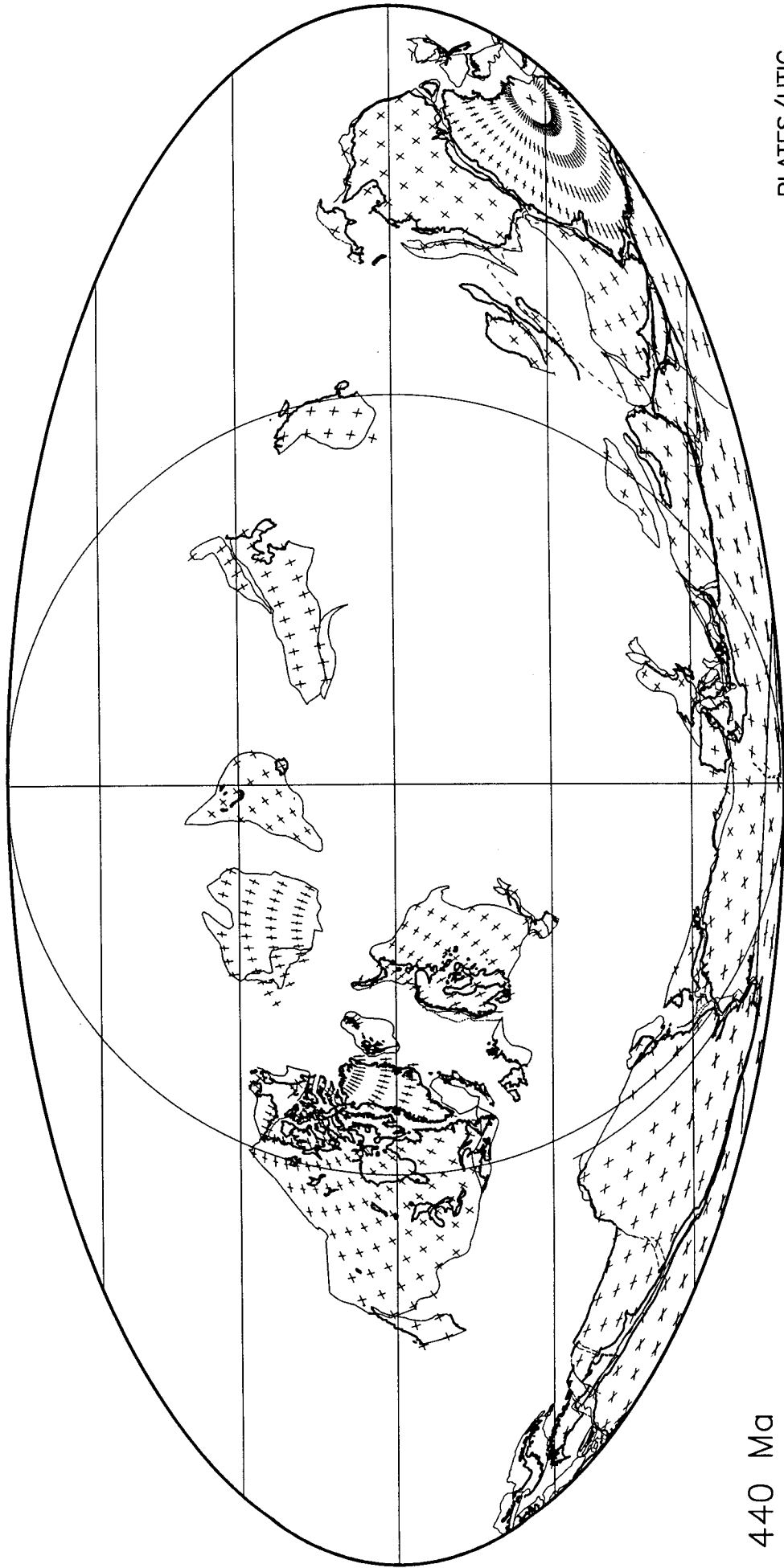


450 Ma

Caradoc

Late Ordovician

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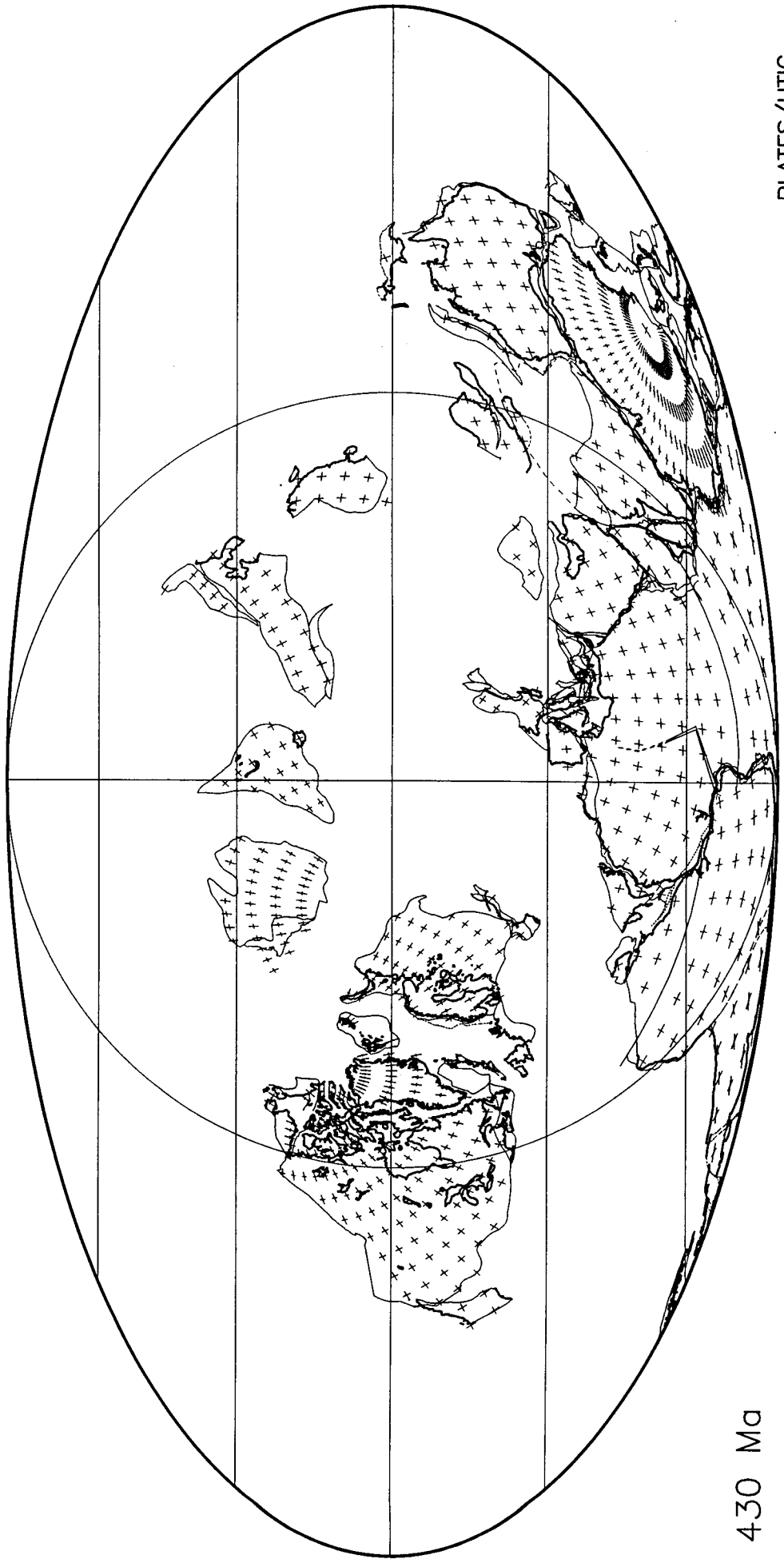


440 Ma

Llandovery

Early Silurian

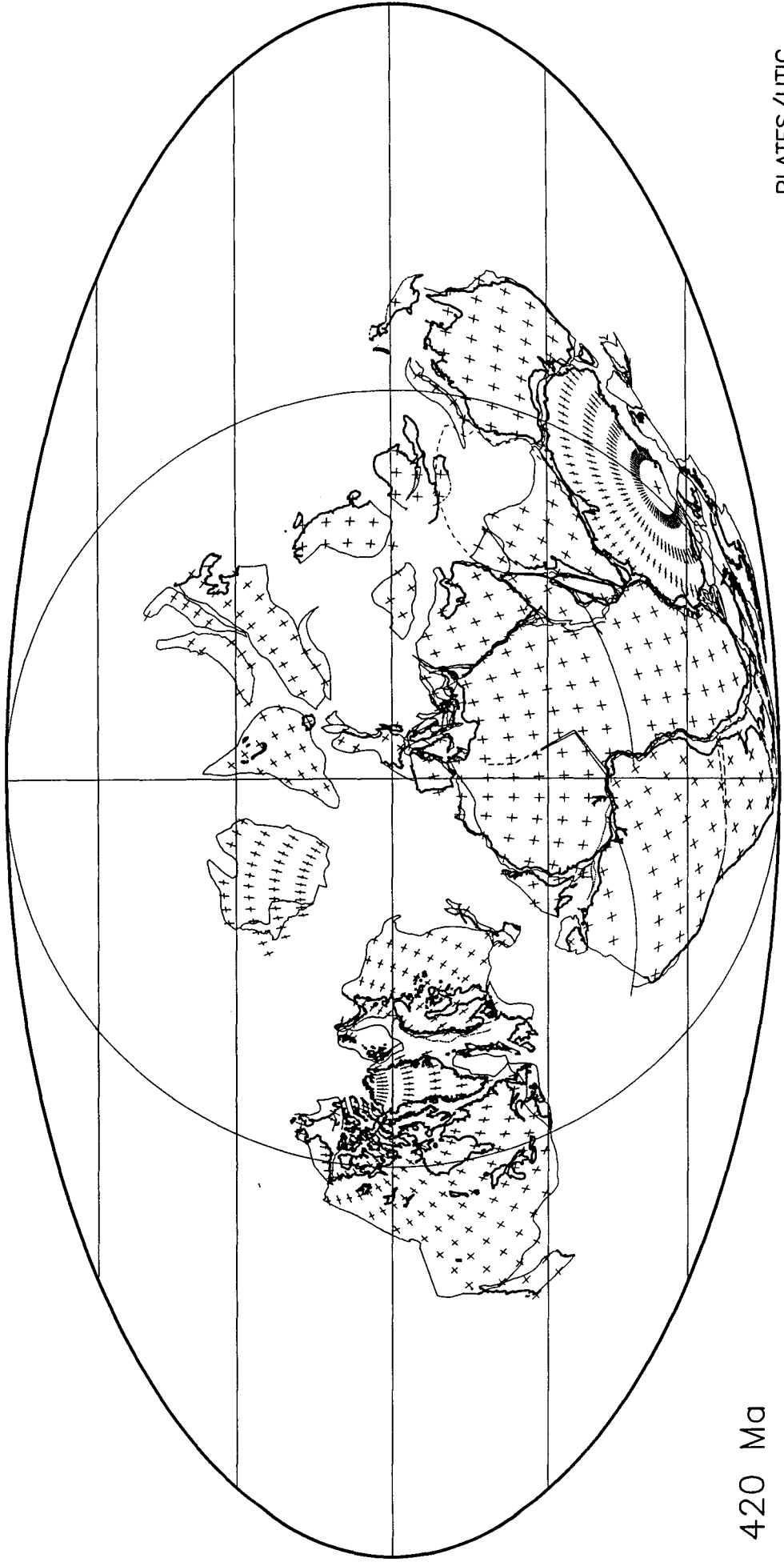
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July 16, 1998



430 Ma

Llandovery

Early Silurian



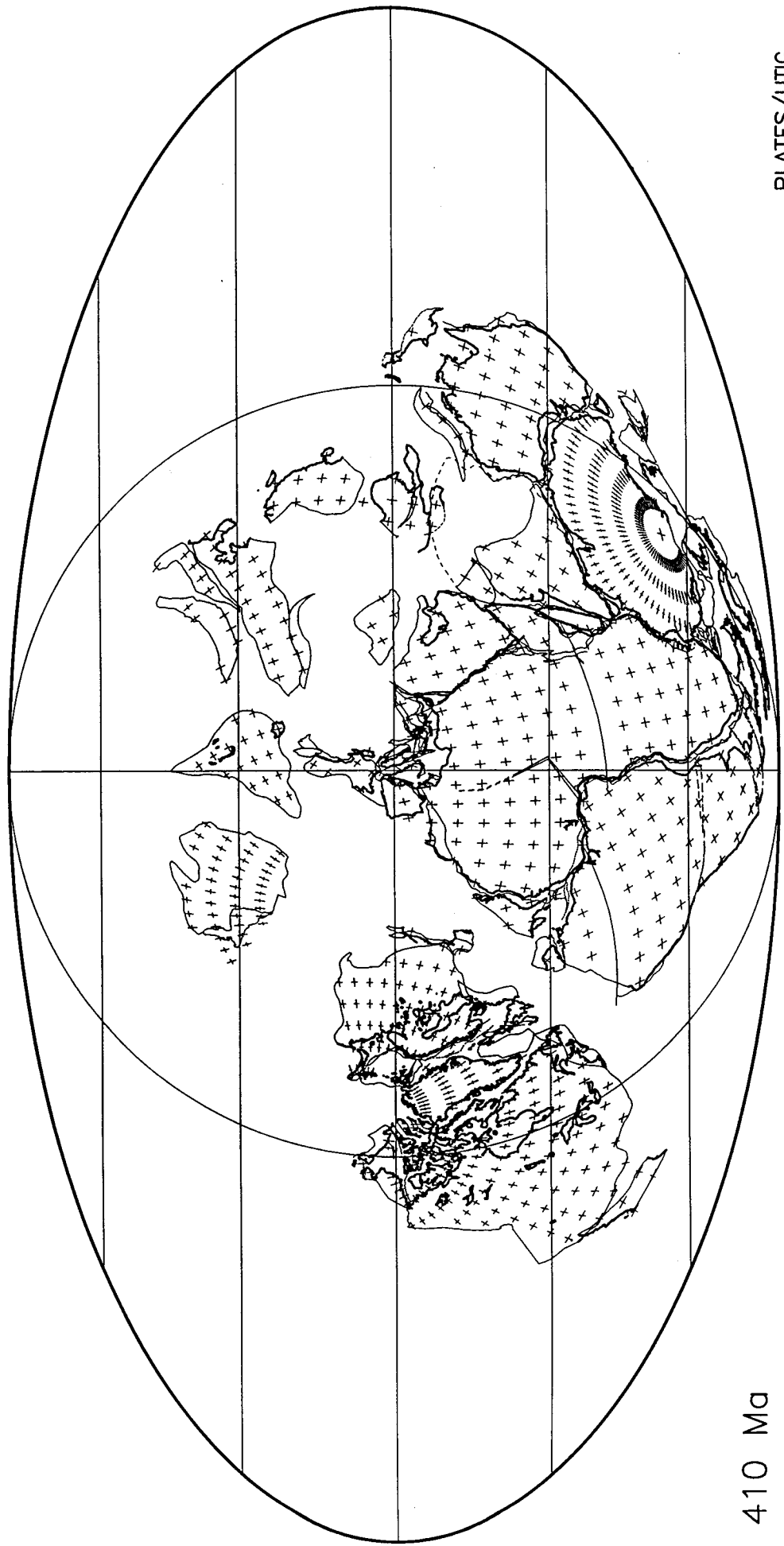
420 Ma

Ludlow

Late Silurian

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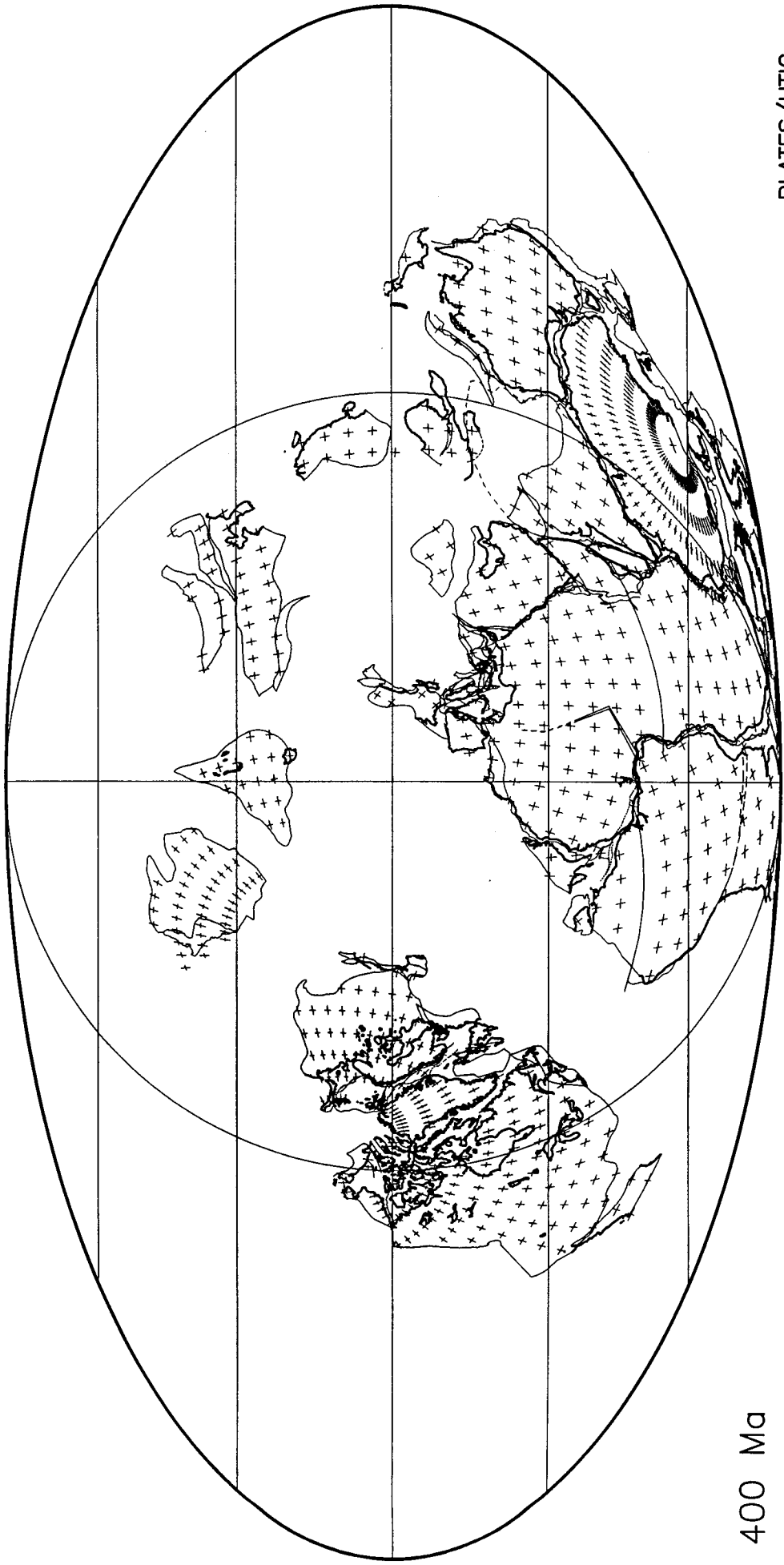




410 Ma

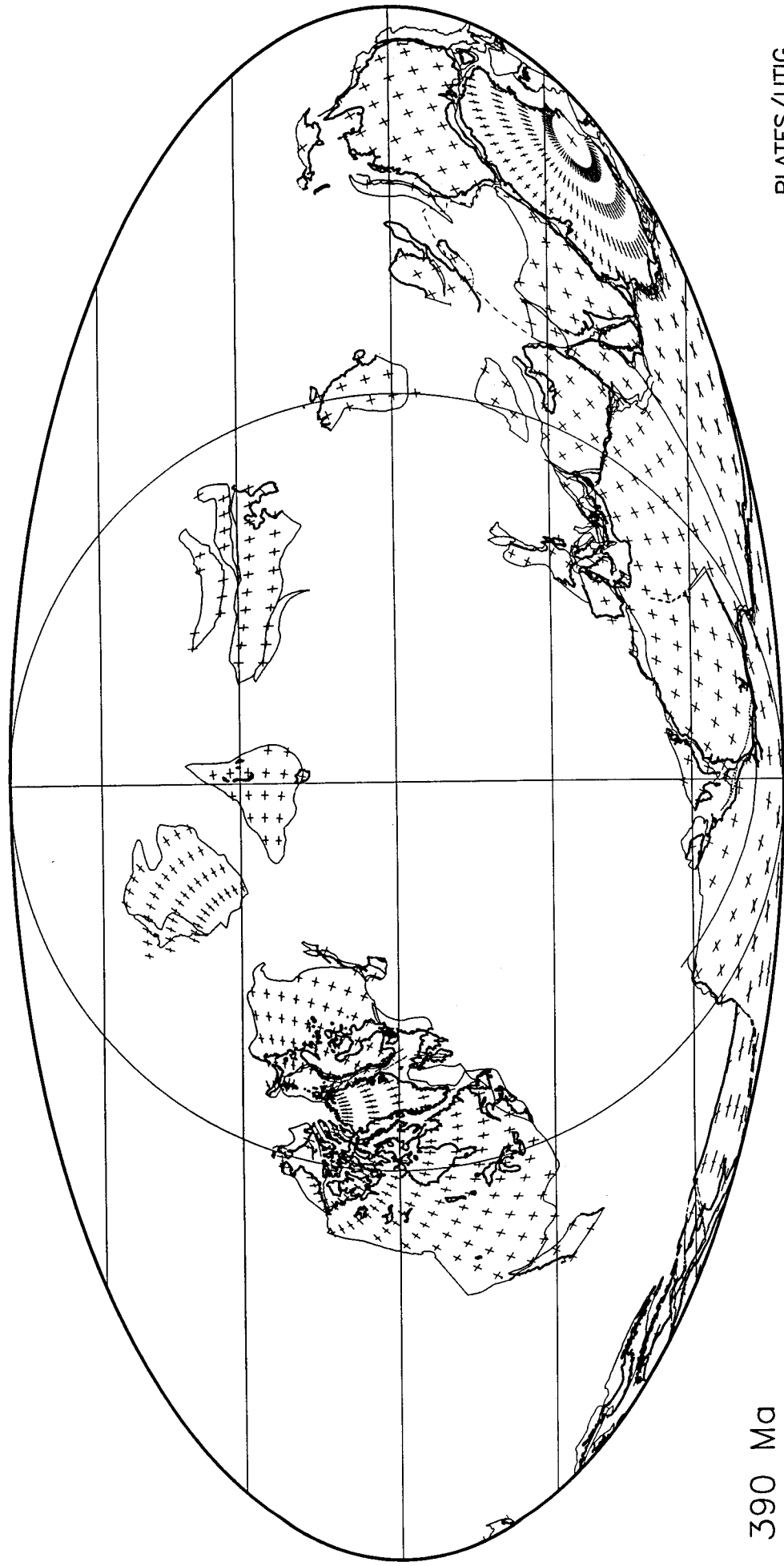
Praghan

Early Devonian



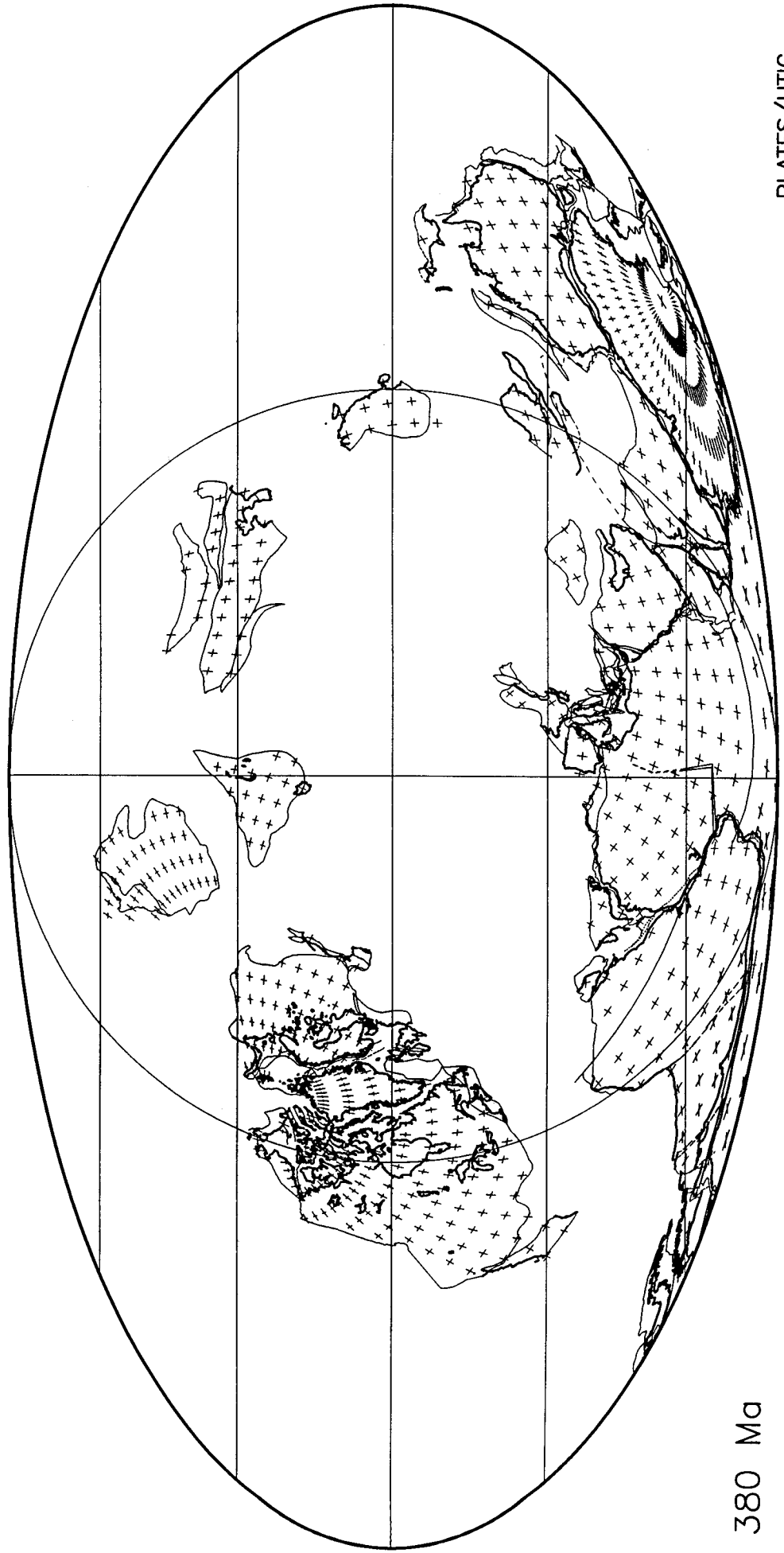
400 Ma  
Emsian  
Early Devonian

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390 Ma  
Eifelian  
Middle Devonian

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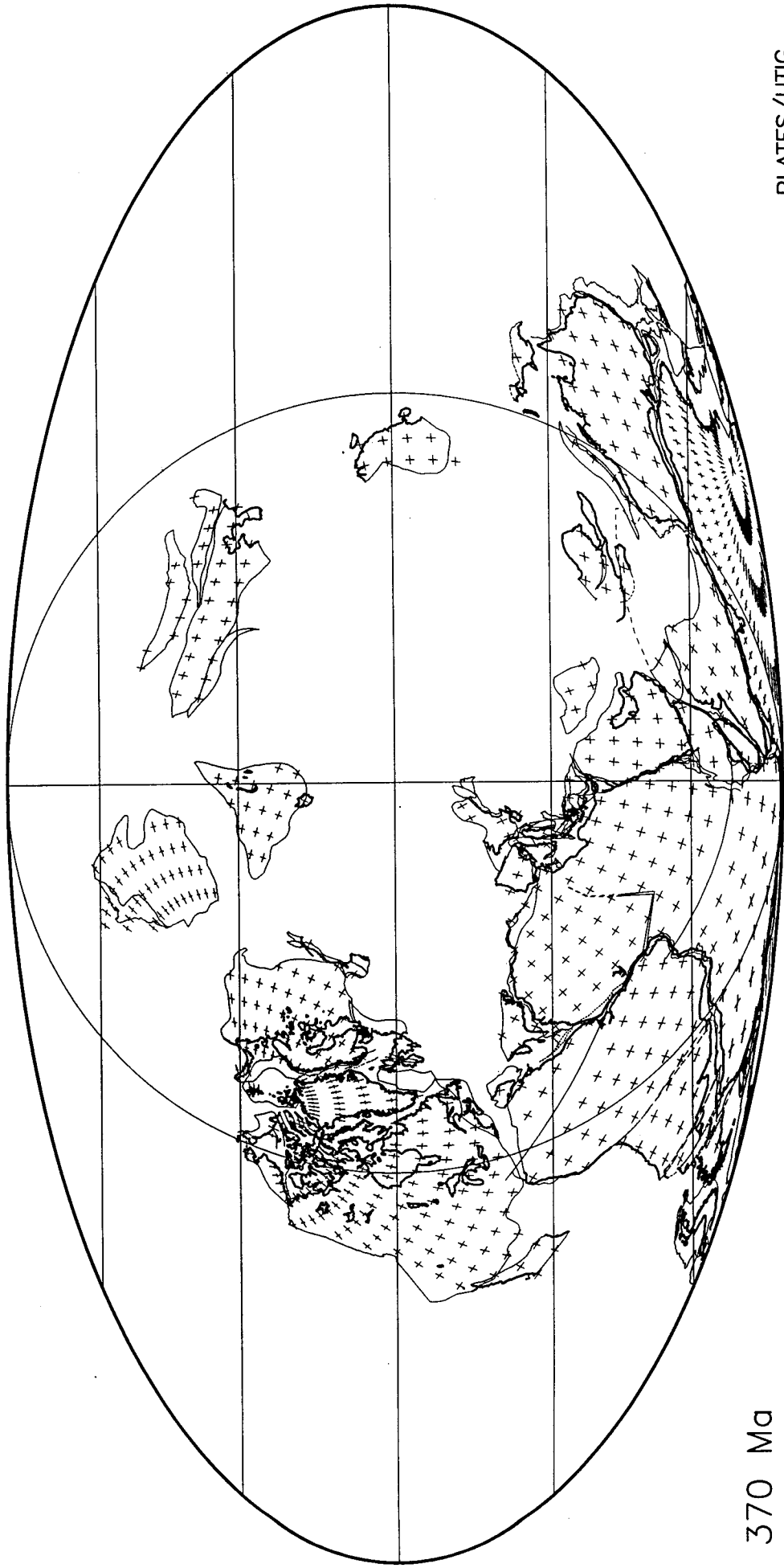


380 Ma

Givetian

Middle Devonian

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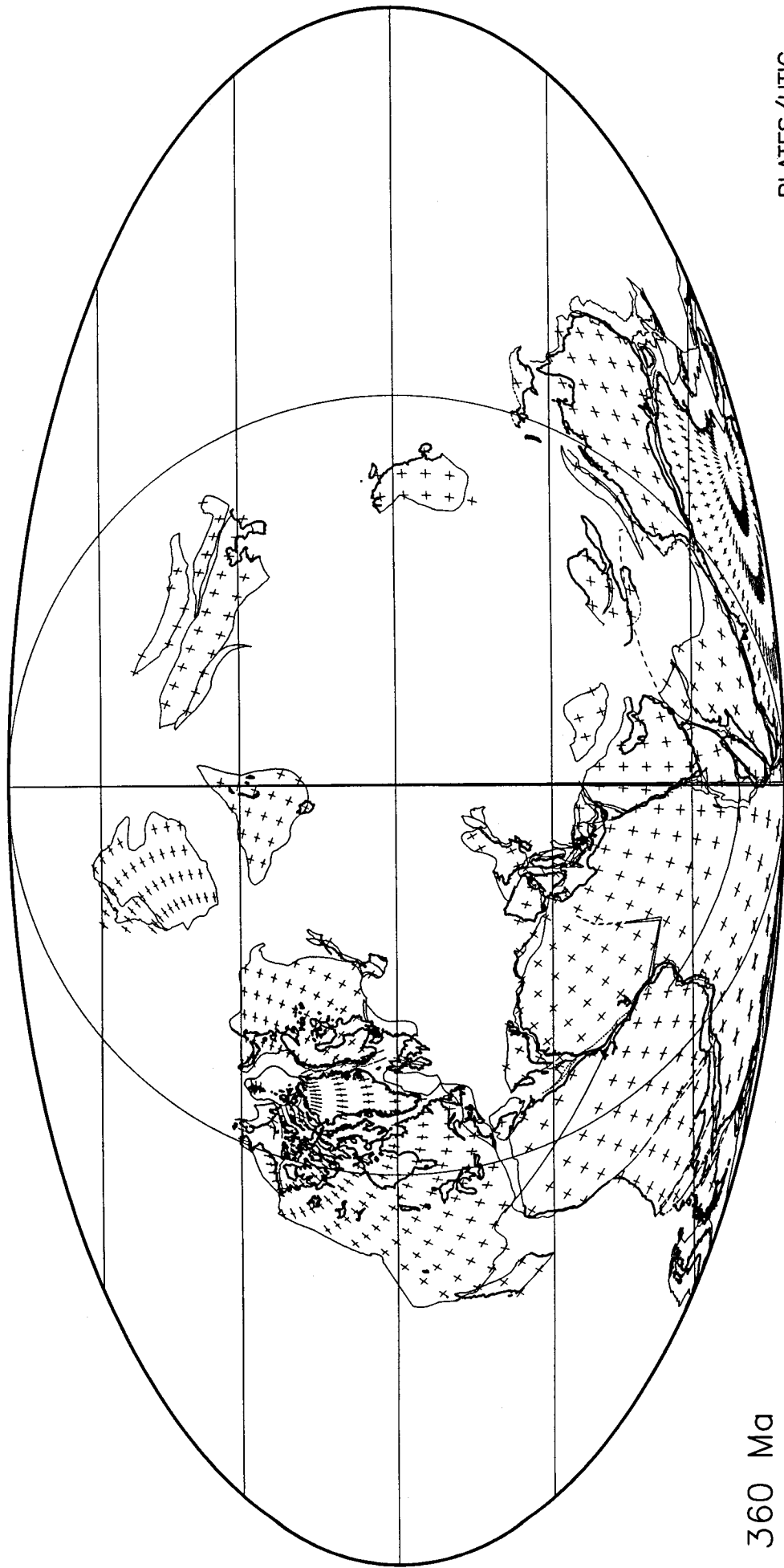


370 Ma

Frasnian

Late Devonian

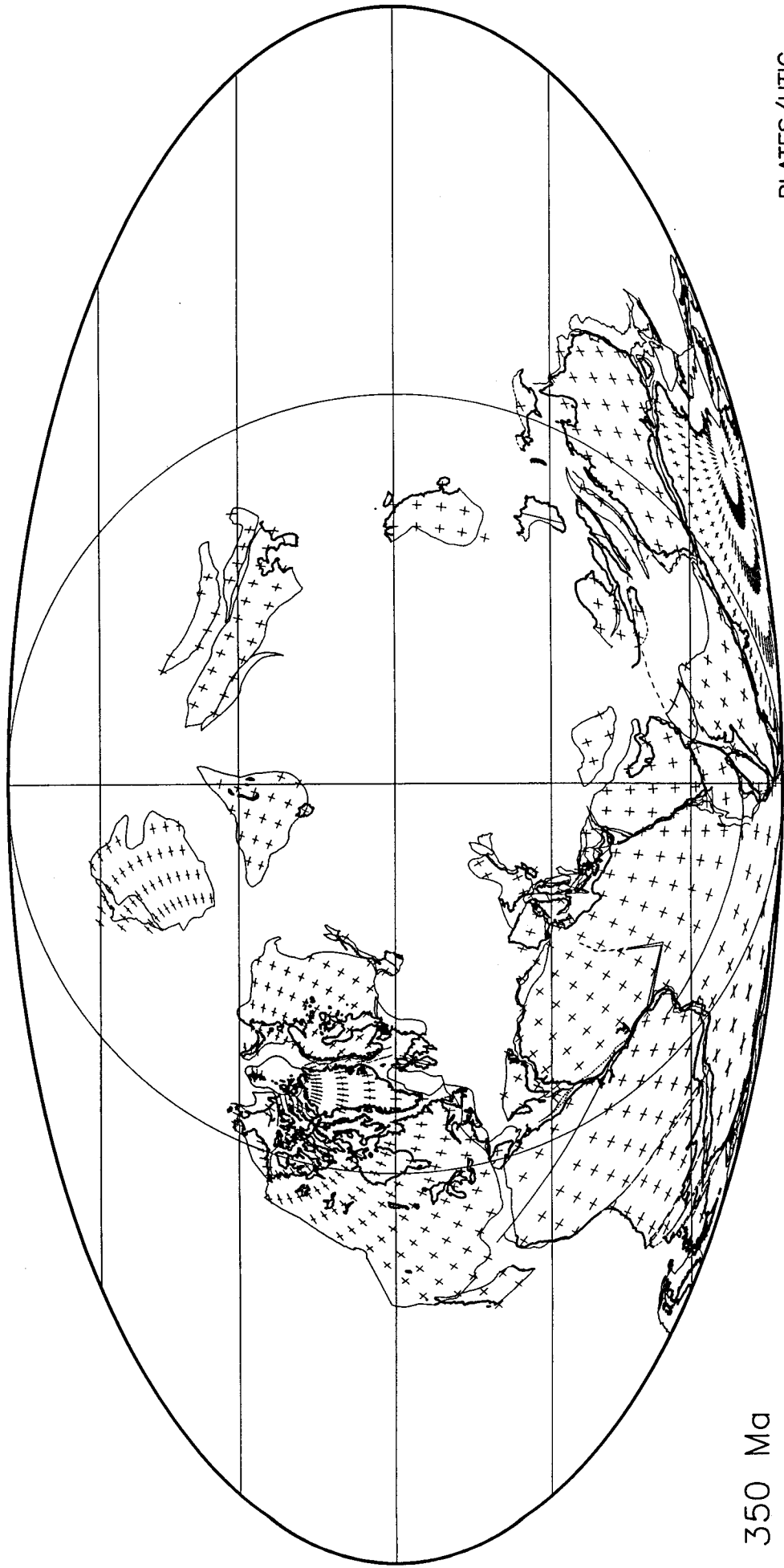
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360 Ma

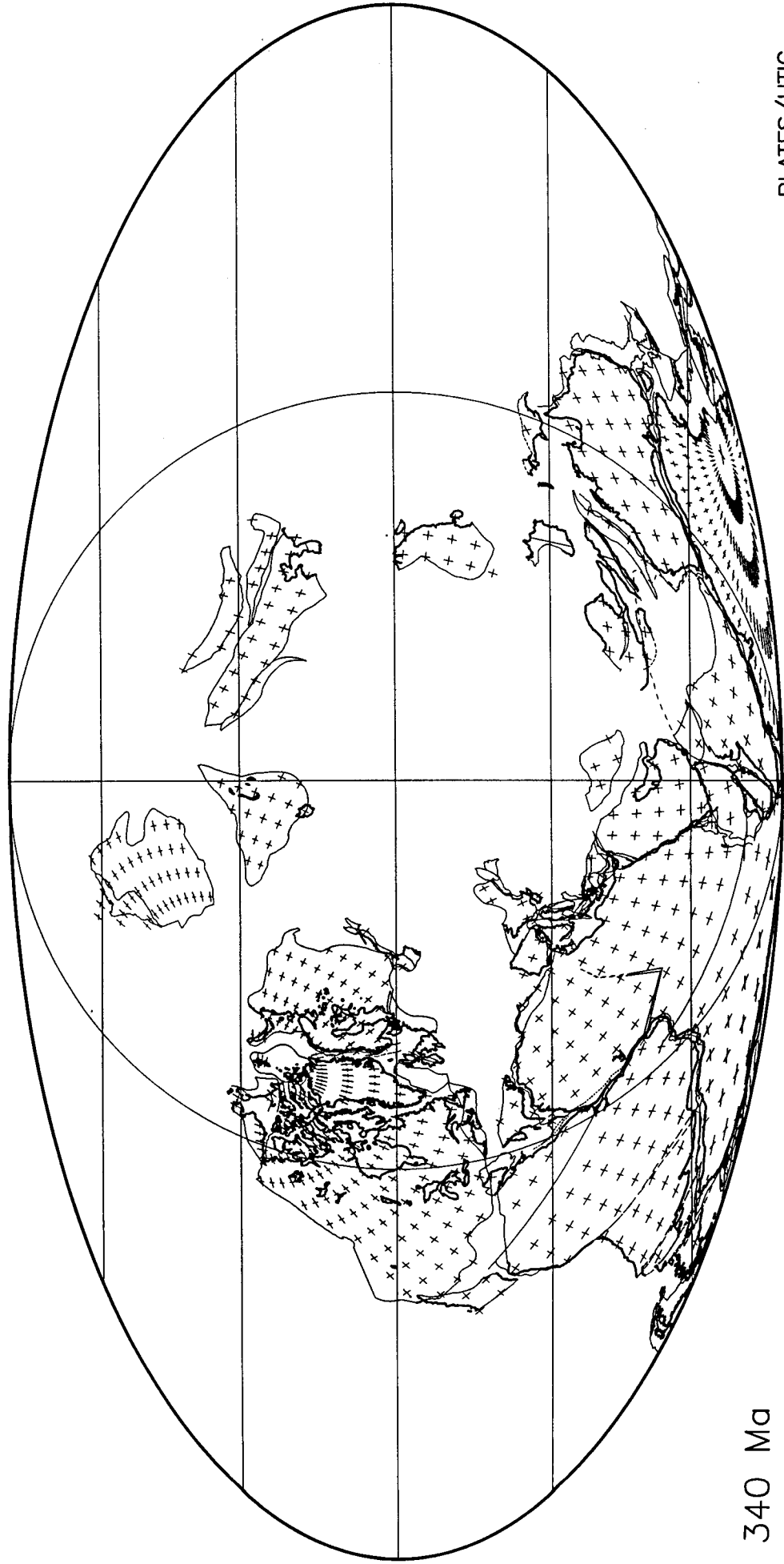
Famennian

Late Devonian



350 Ma

Mississippian  
Early Carboniferous



340 Ma

Mississippian

Early Carboniferous

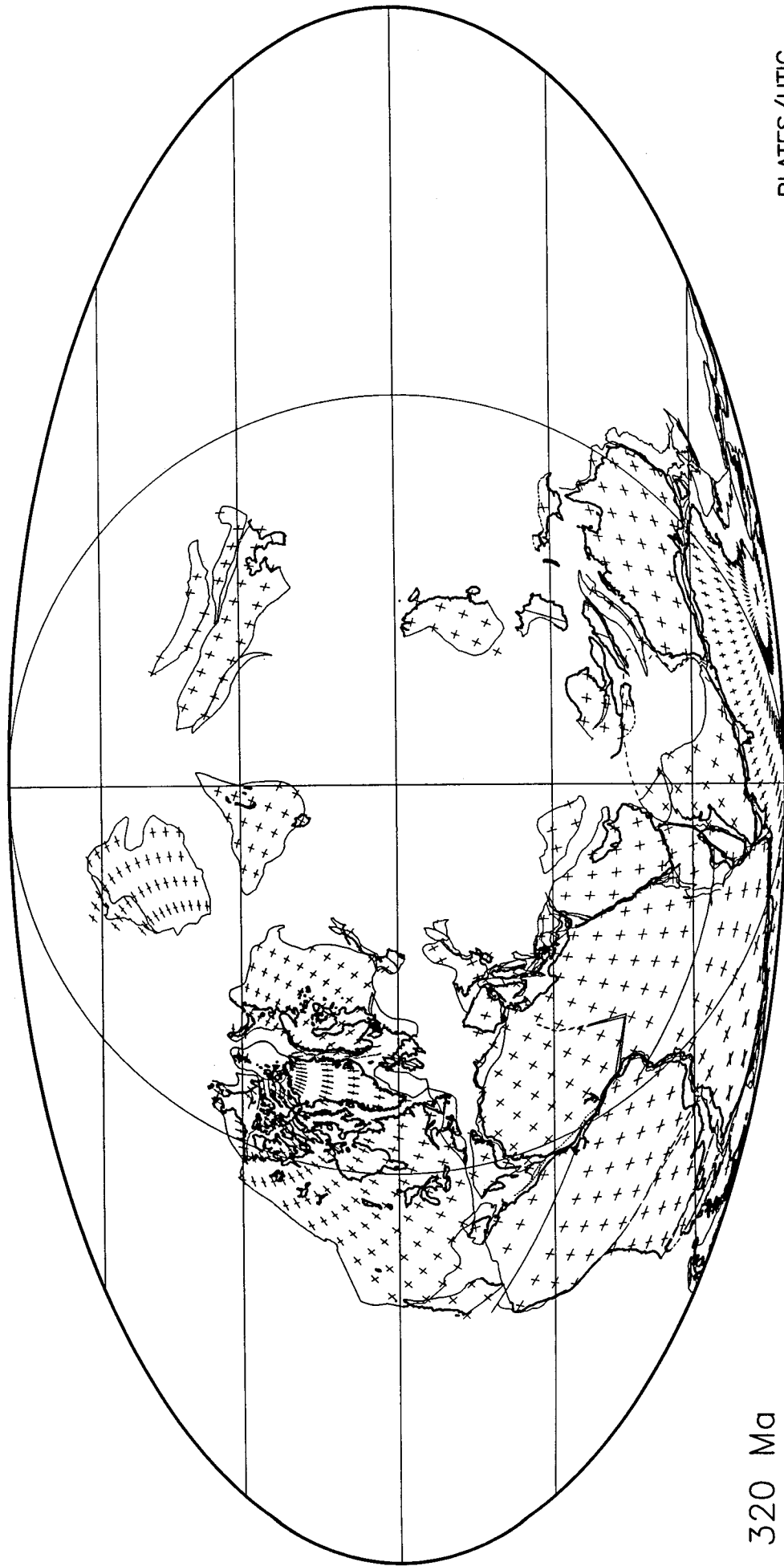




330 Ma

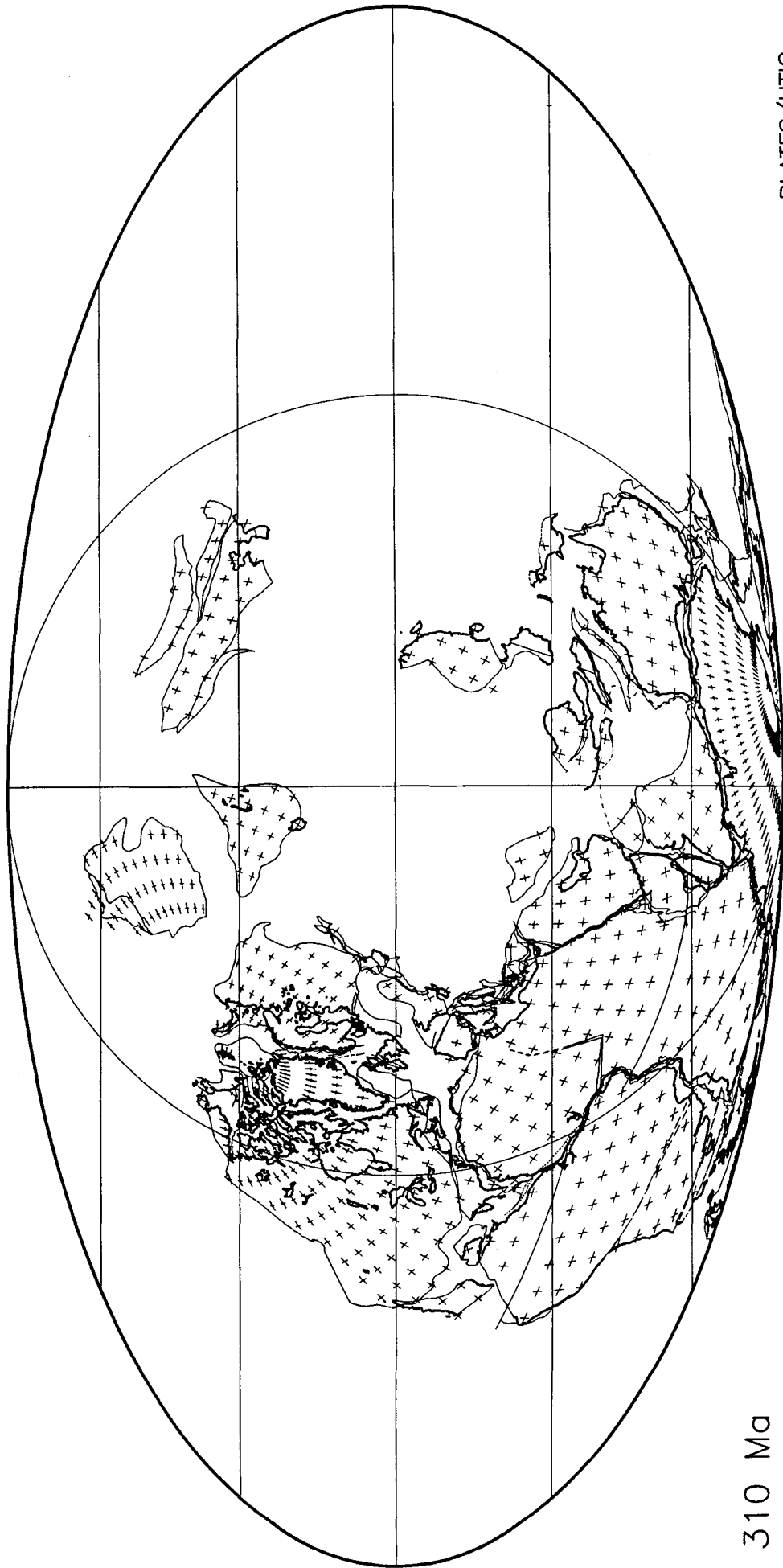
Mississippian  
Early Carboniferous

PLATES/UTIG  
July 16, 1998



320 Ma

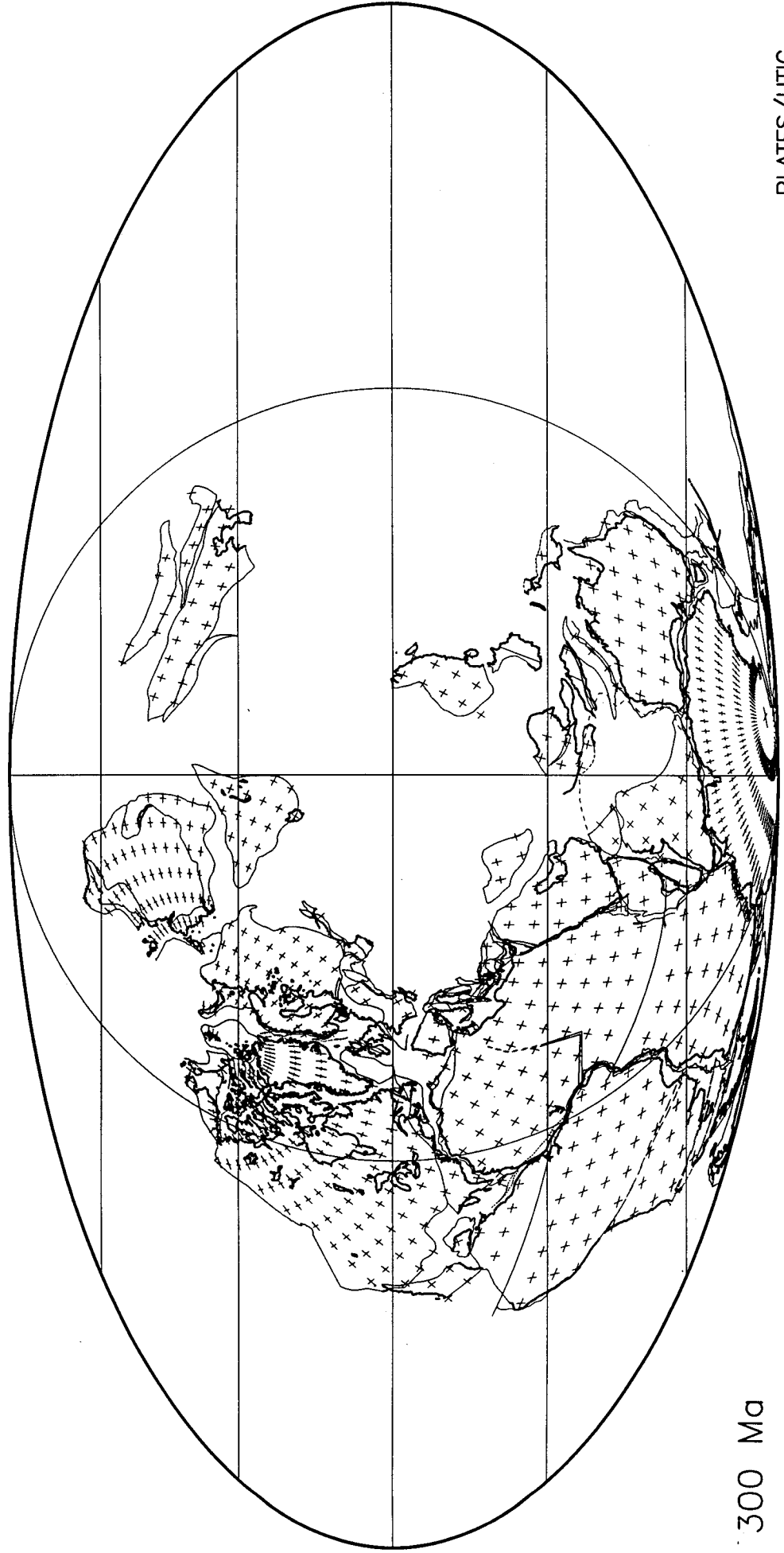
Pennsylvanian  
Late Carboniferous



310 Ma

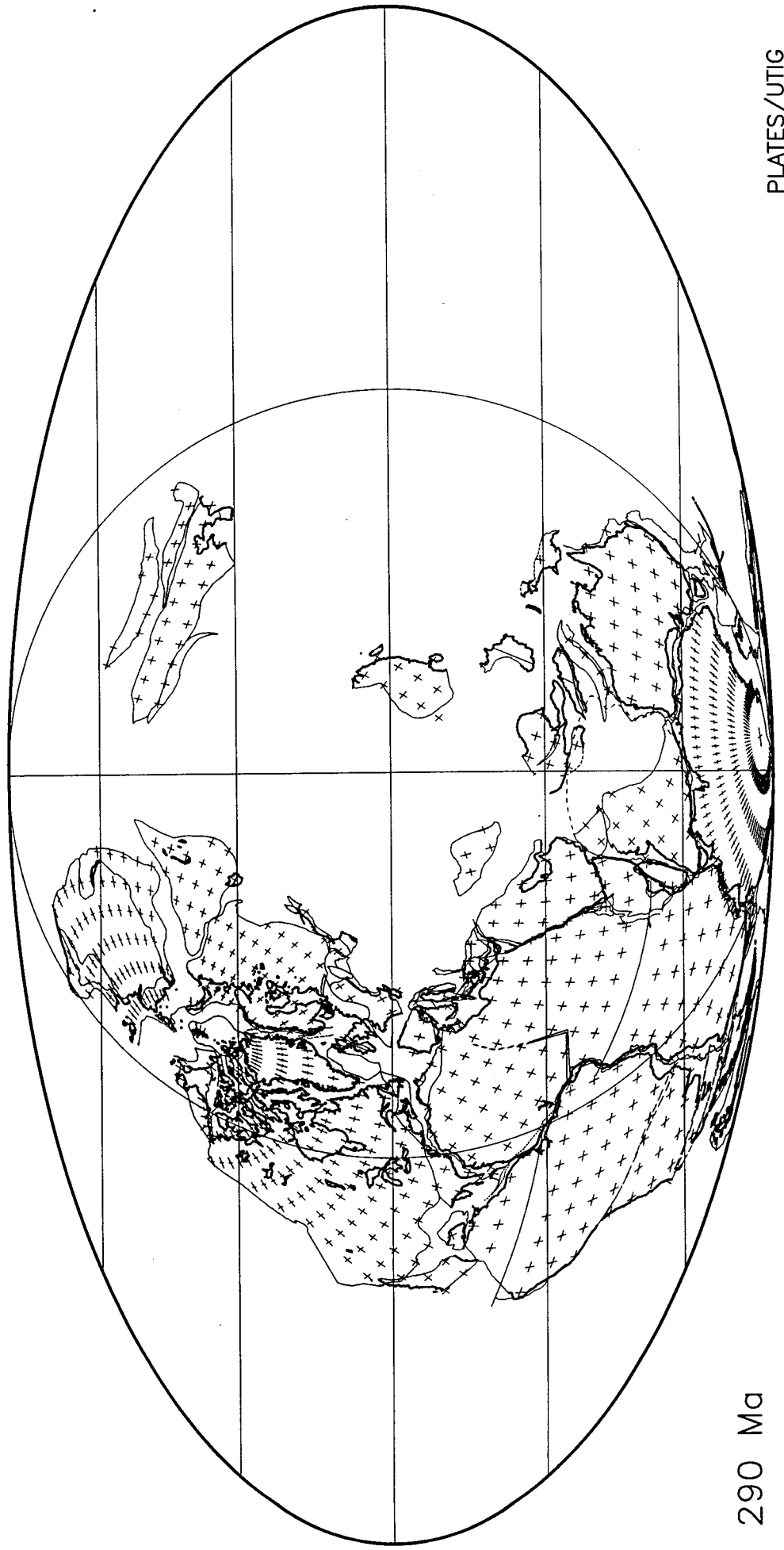
Pennsylvanian  
Late Carboniferous

PLATES/UTIG  
July 16, 1998



300 Ma

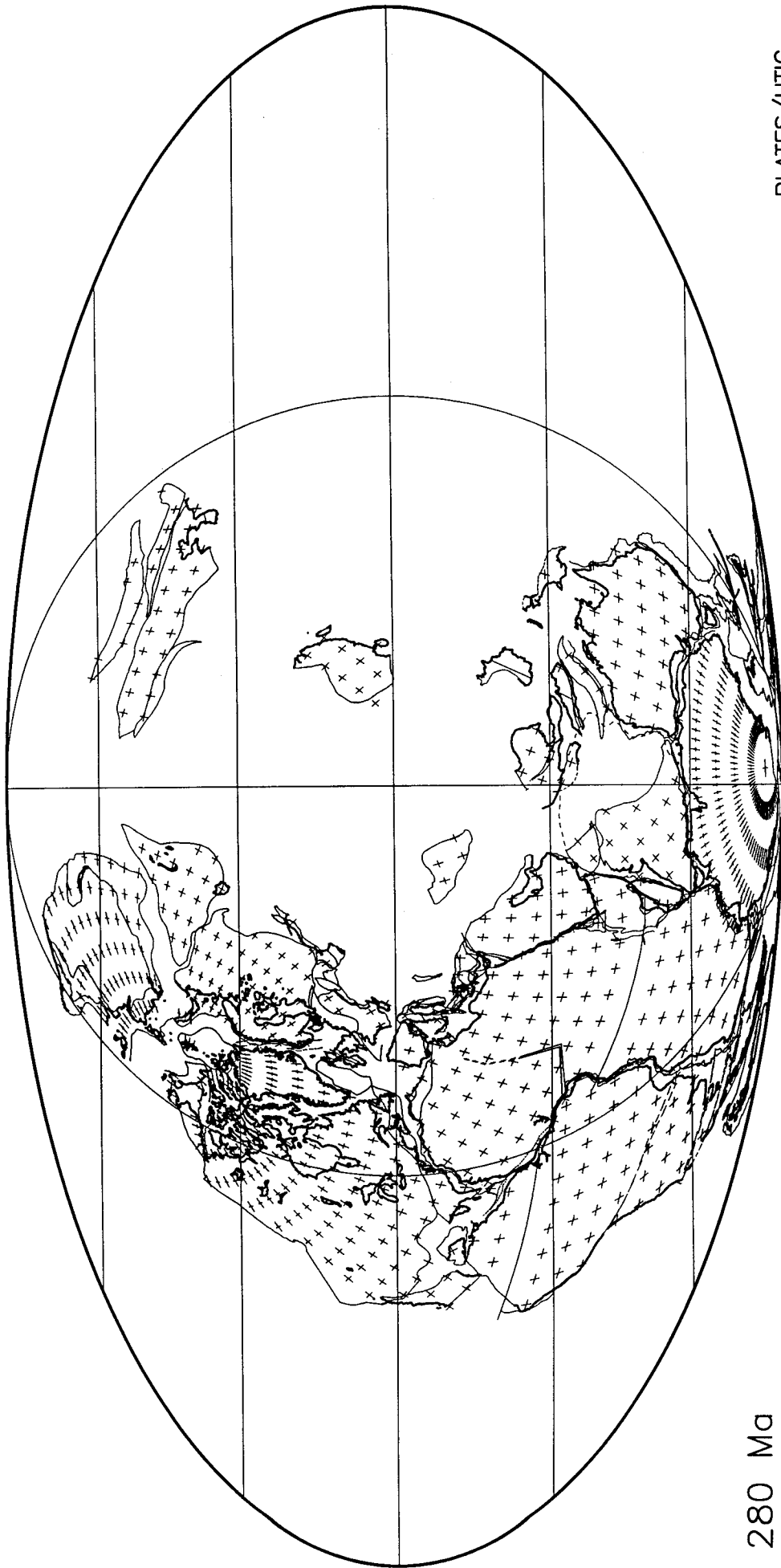
Pennsylvanian  
Late Carboniferous



290 Ma

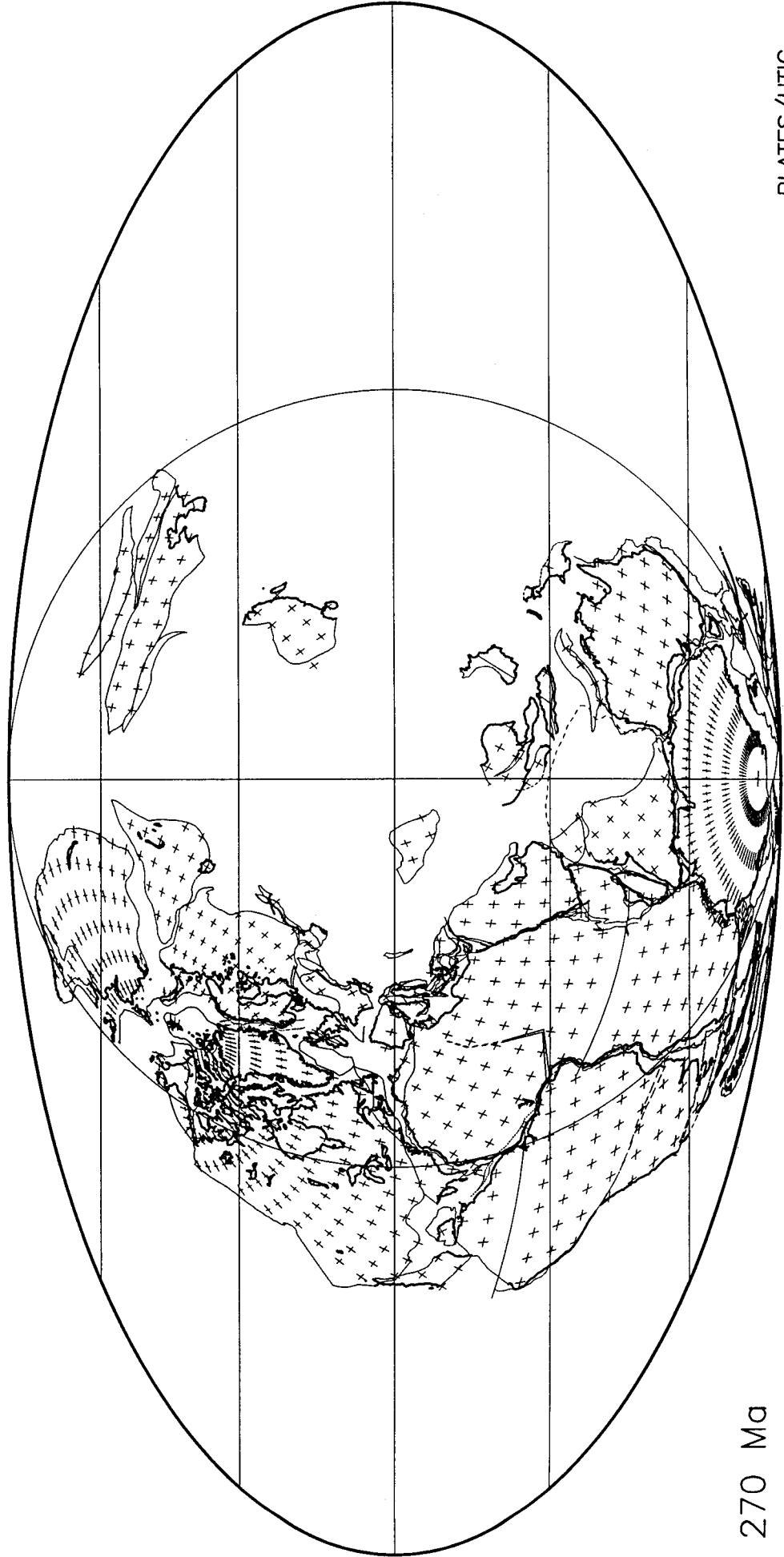
Early Permian

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July 16, 1998



280 Ma

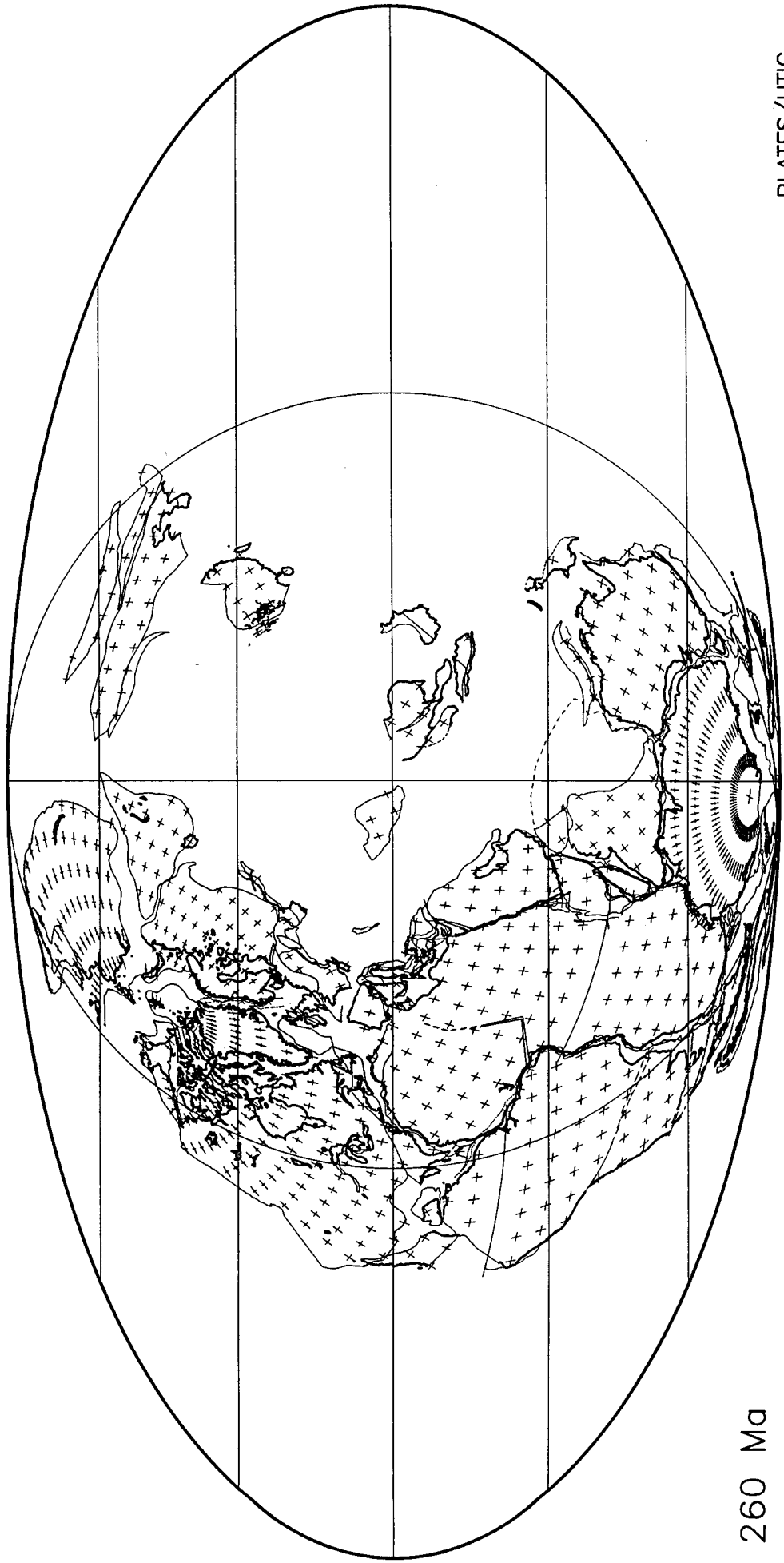
Early Permian



270 Ma

Early Permian

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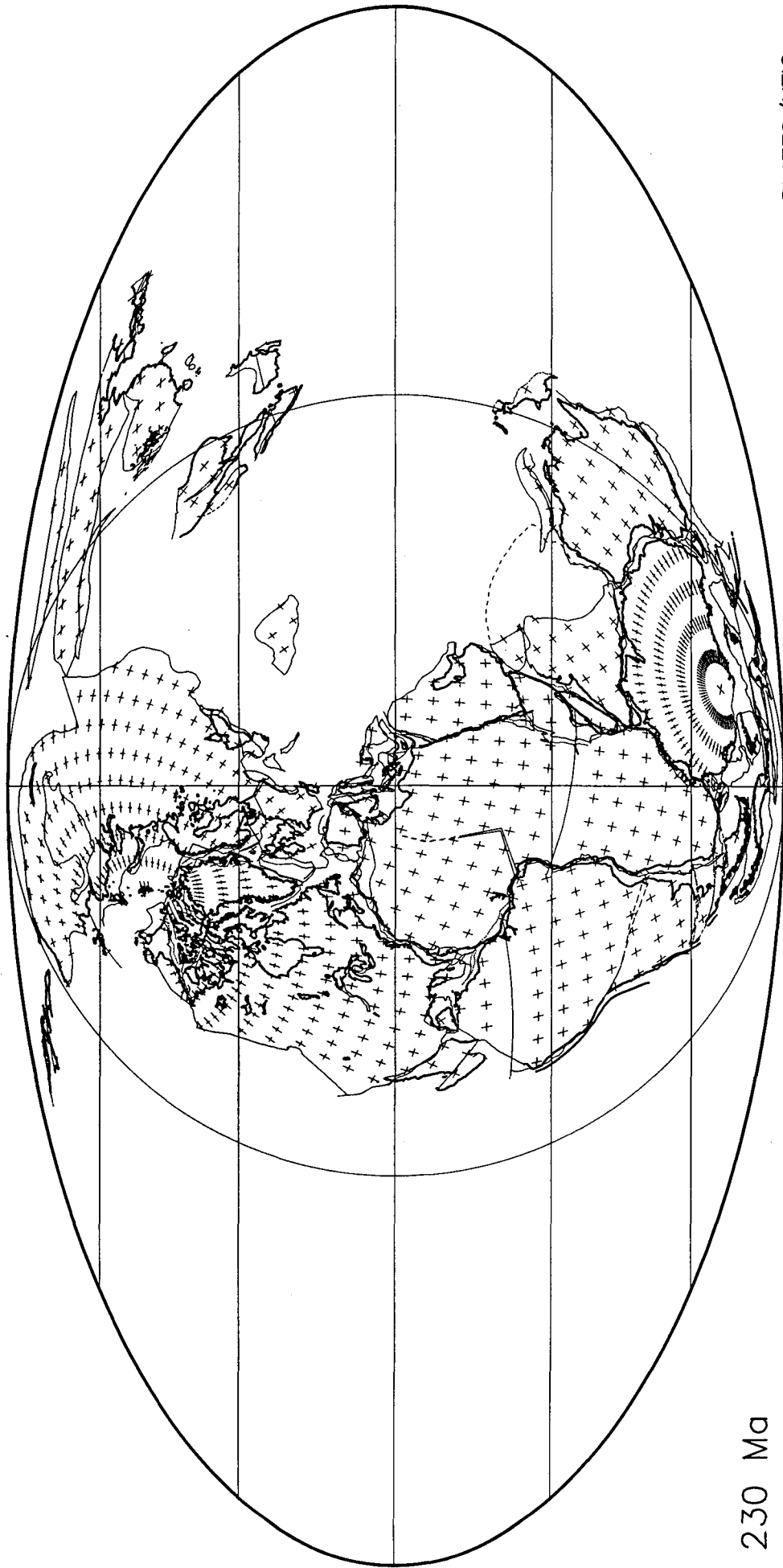


260 Ma

Early Permian

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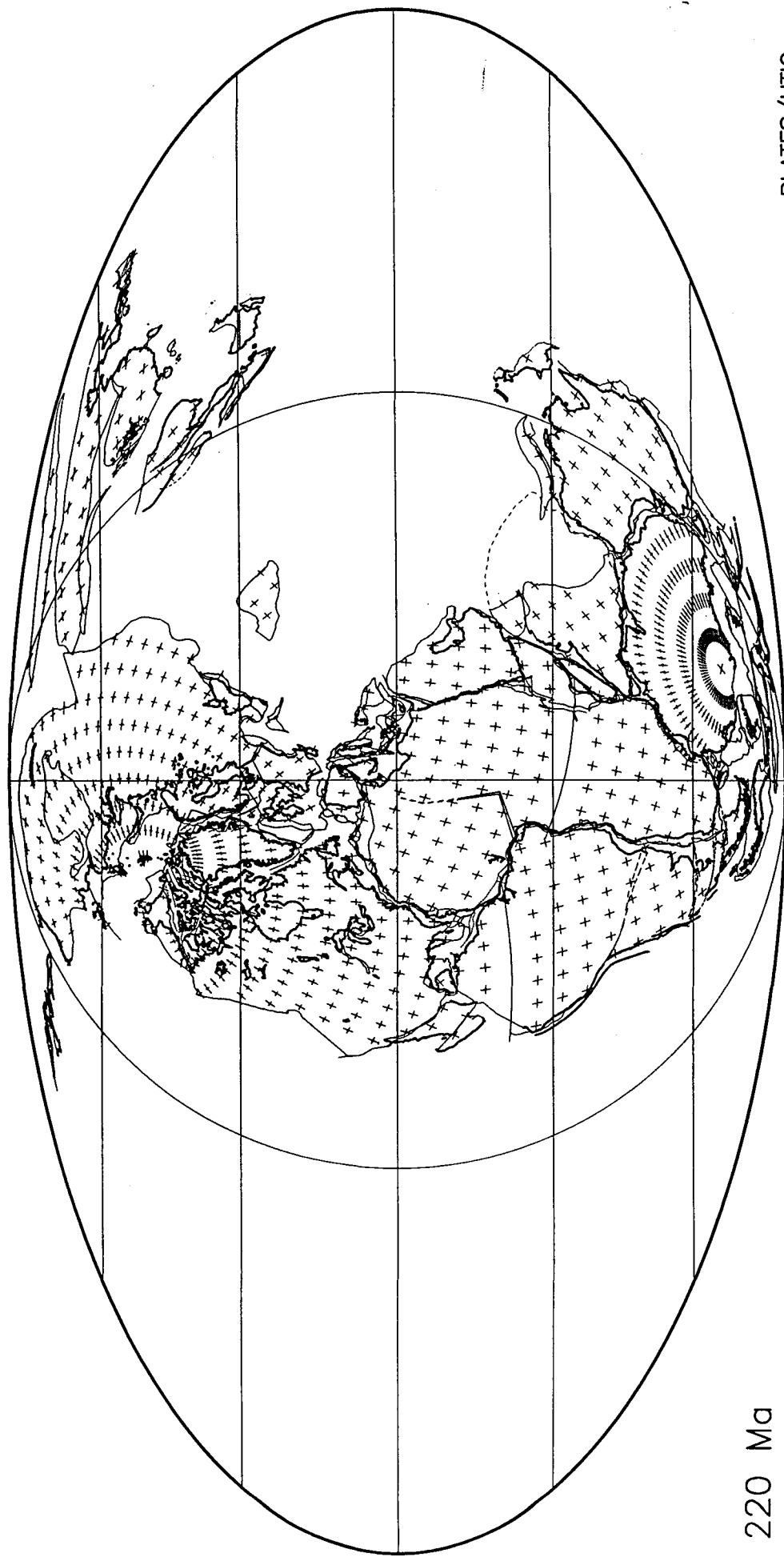




230 Ma

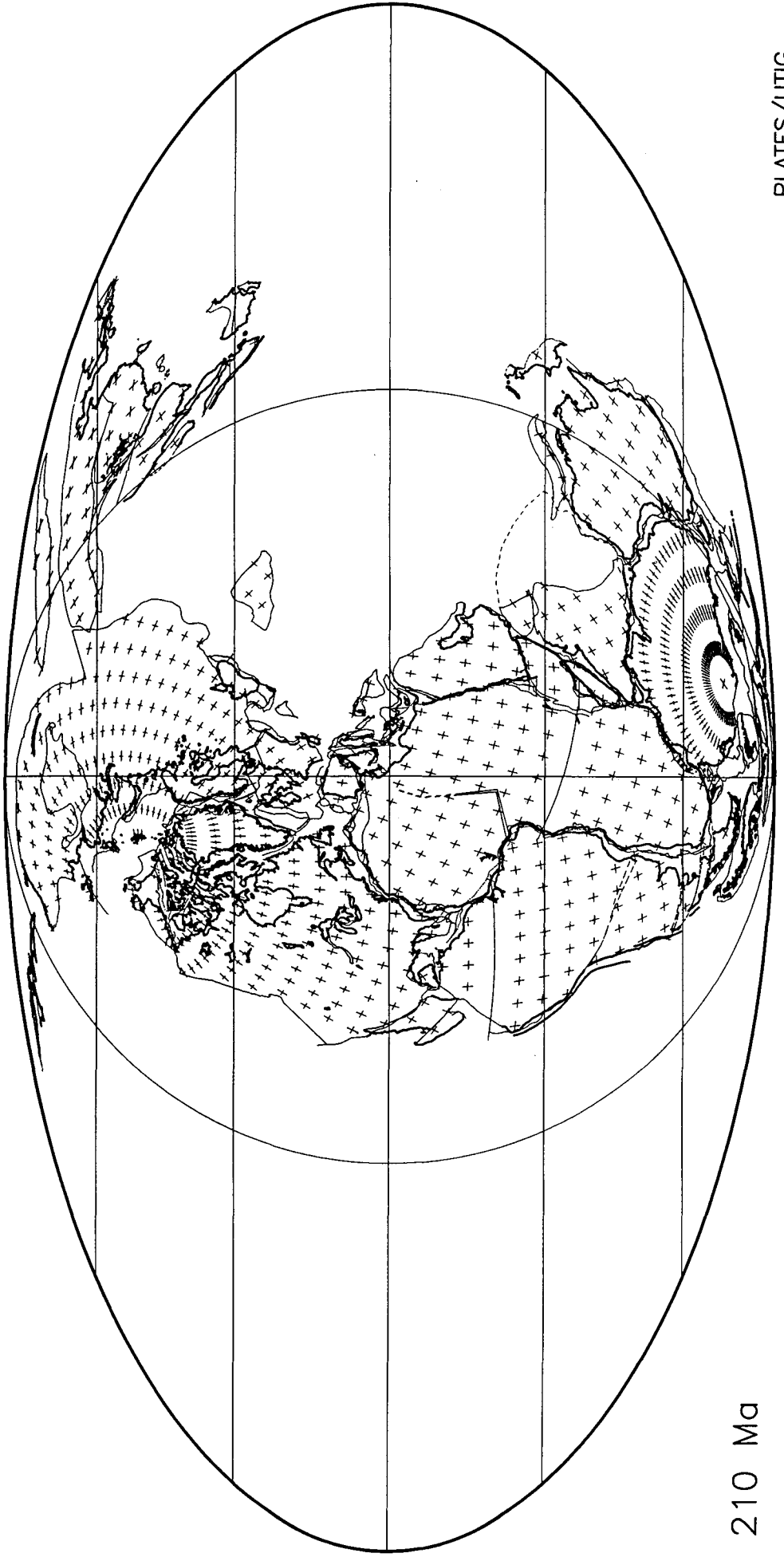
Ladinian

Late Triassic



220 Ma  
Norian  
Late Triassic

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July 16, 1998

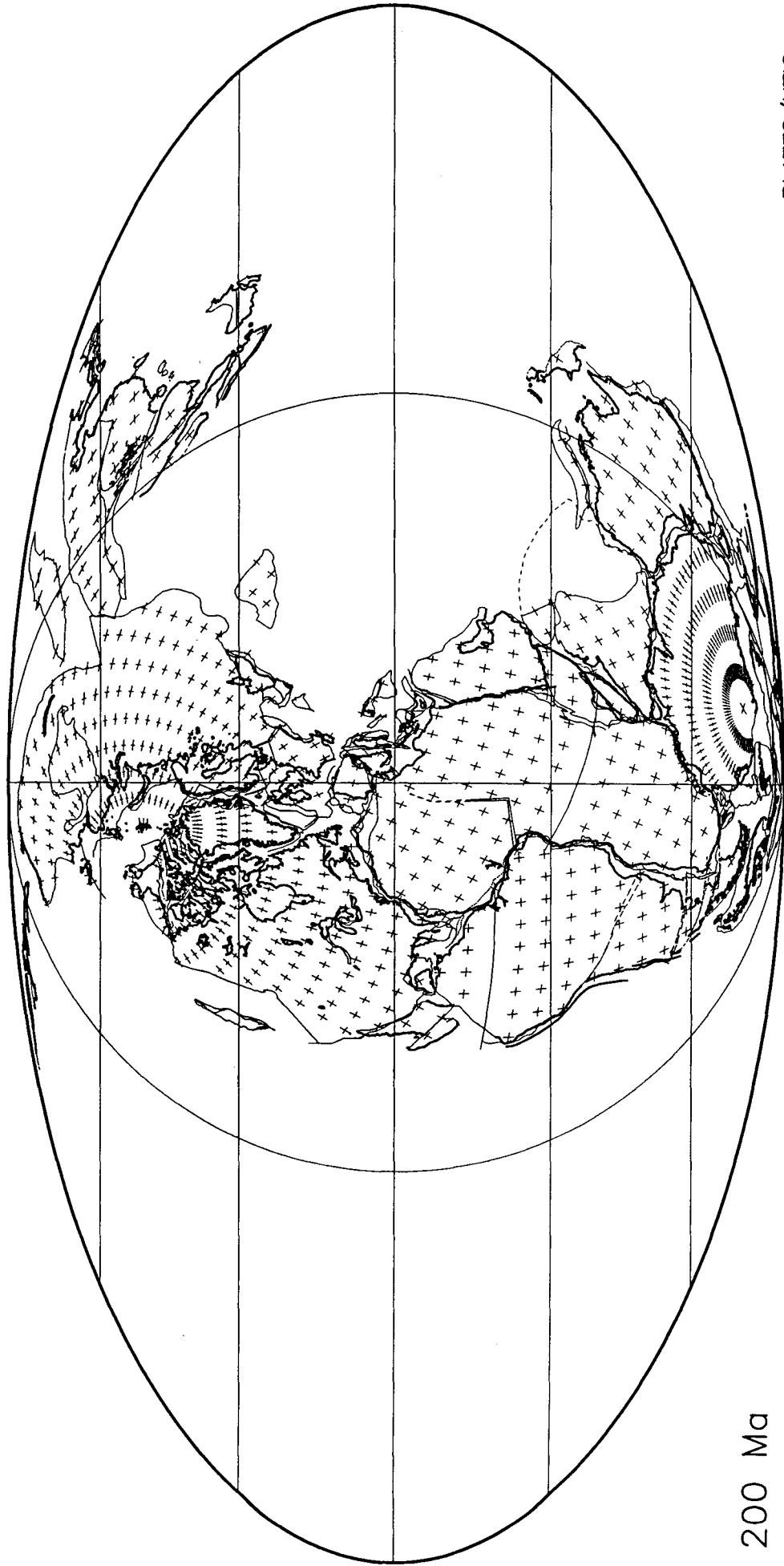


210 Ma

Norian

Late Jurassic

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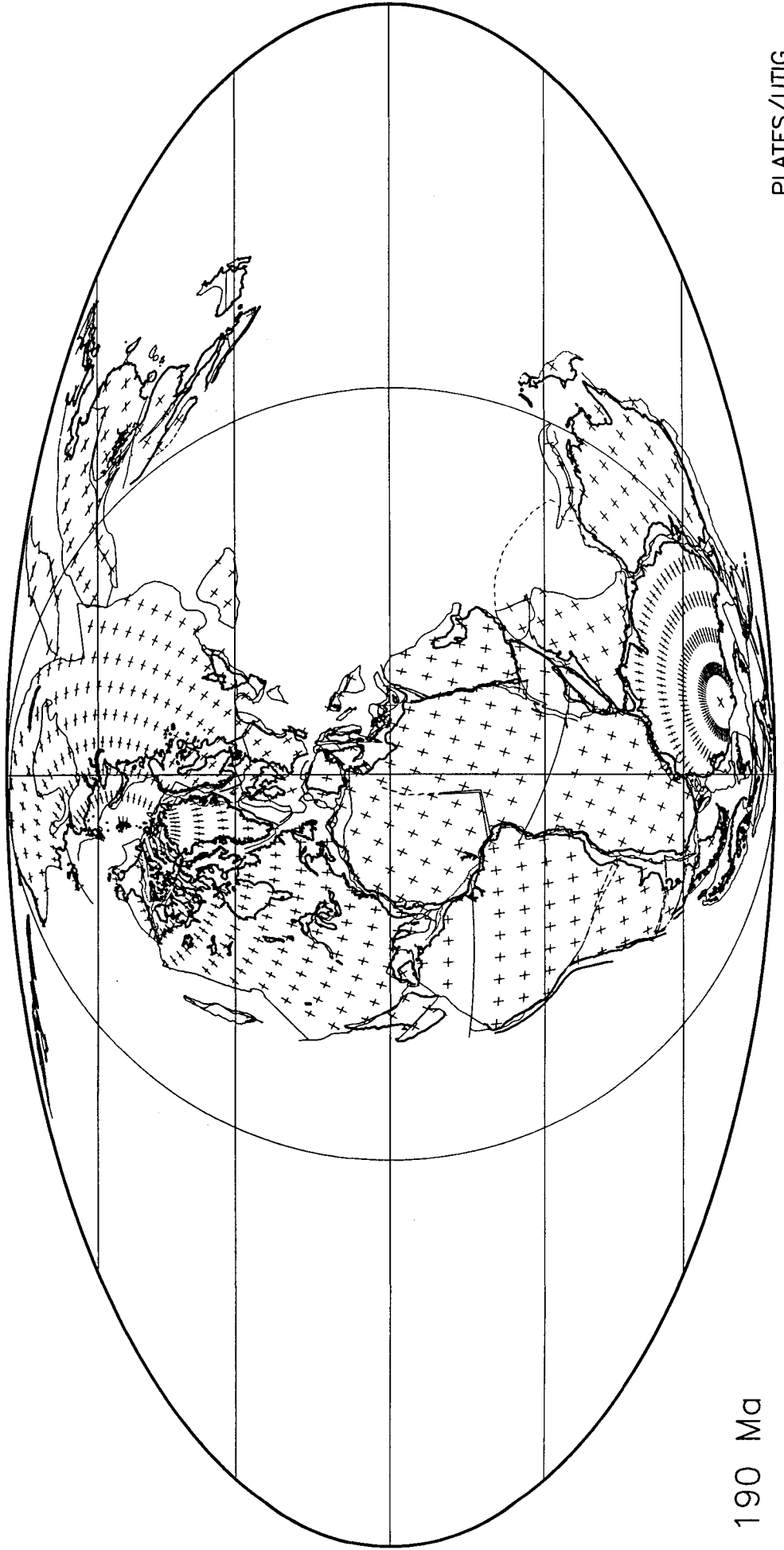


200 Ma

Sinemurian

Early Jurassic

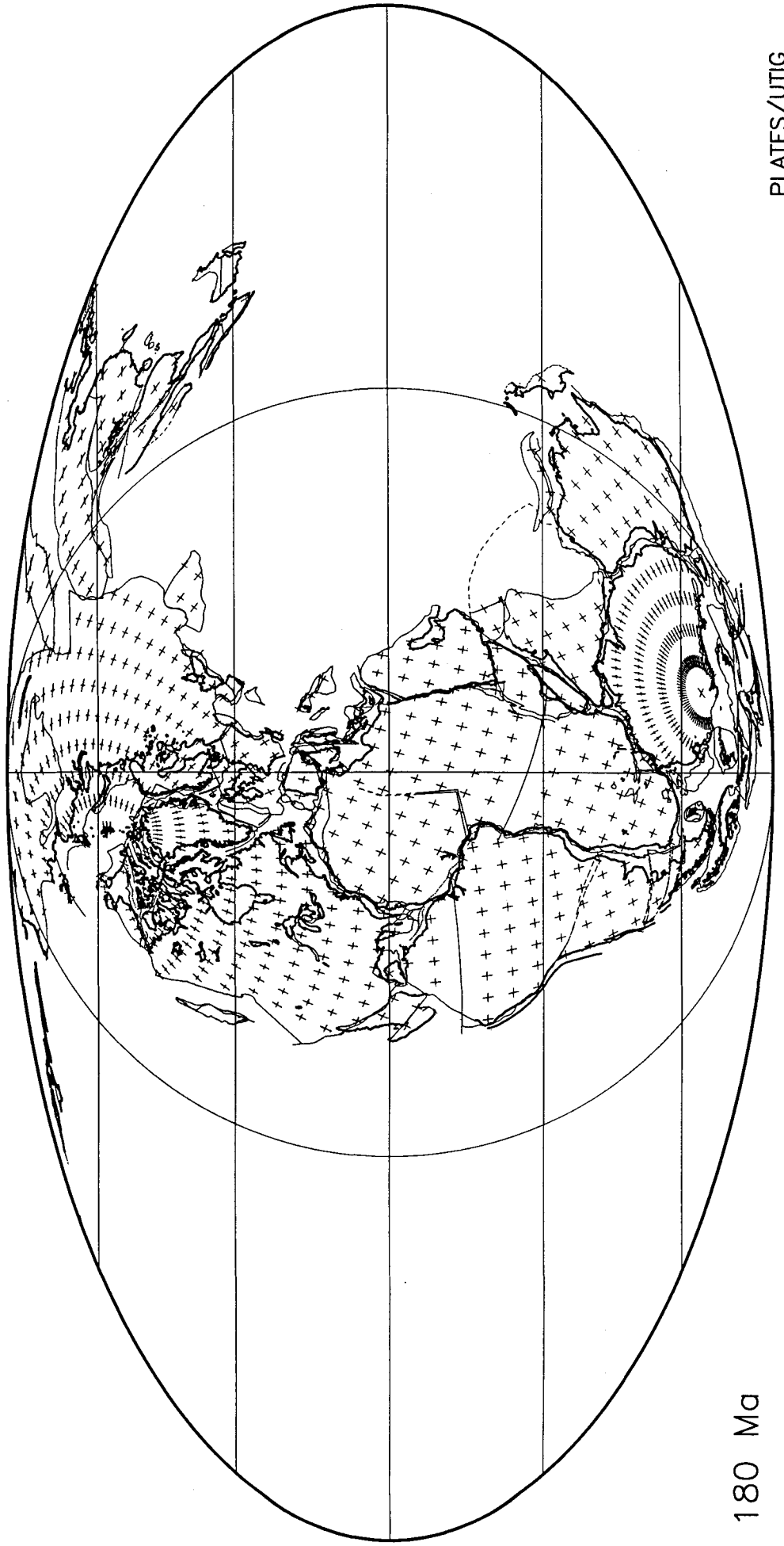
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190 Ma

Pliensbachian  
Early Jurassic

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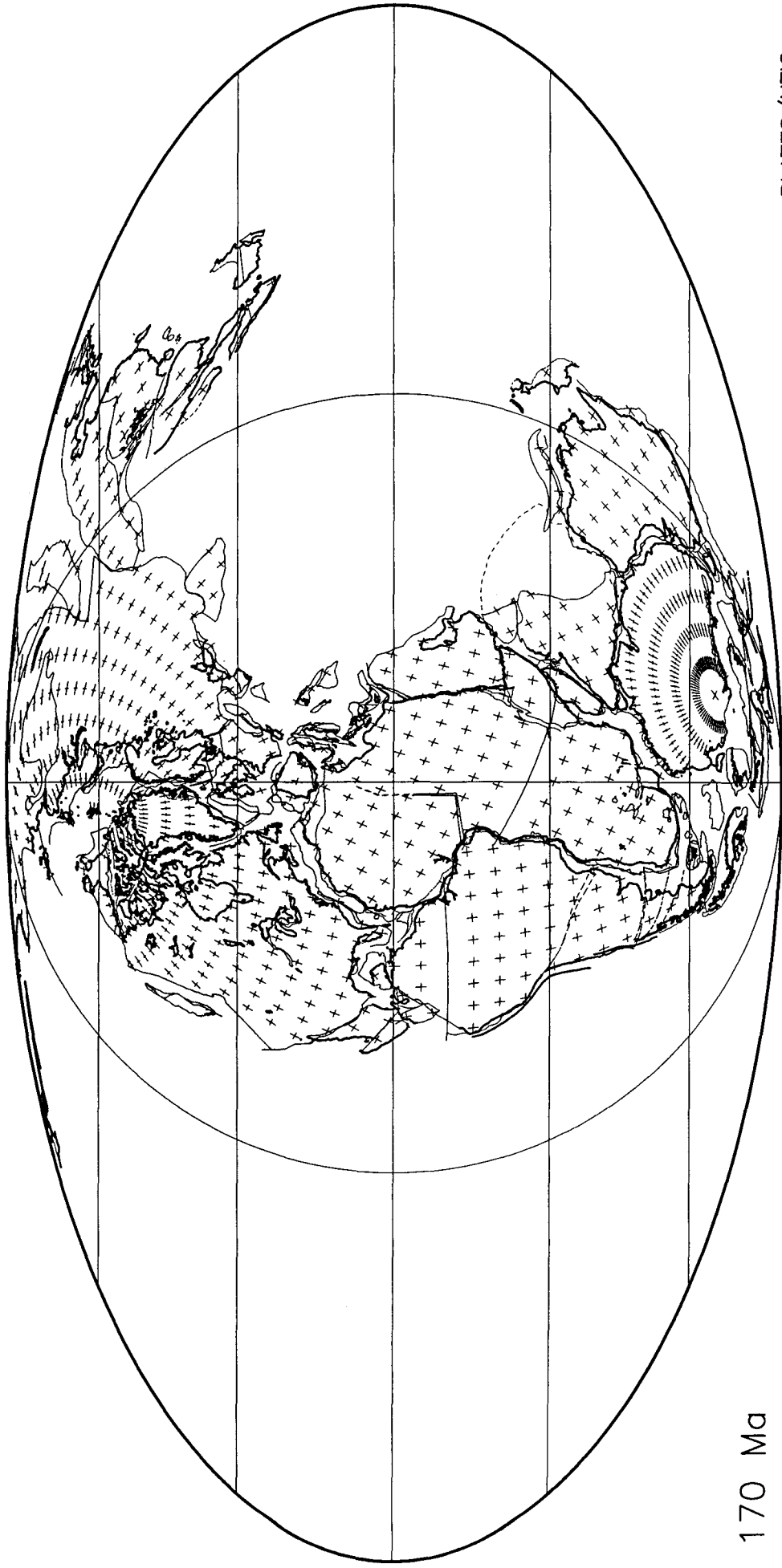


180 Ma

Aalenian

Middle Jurassic

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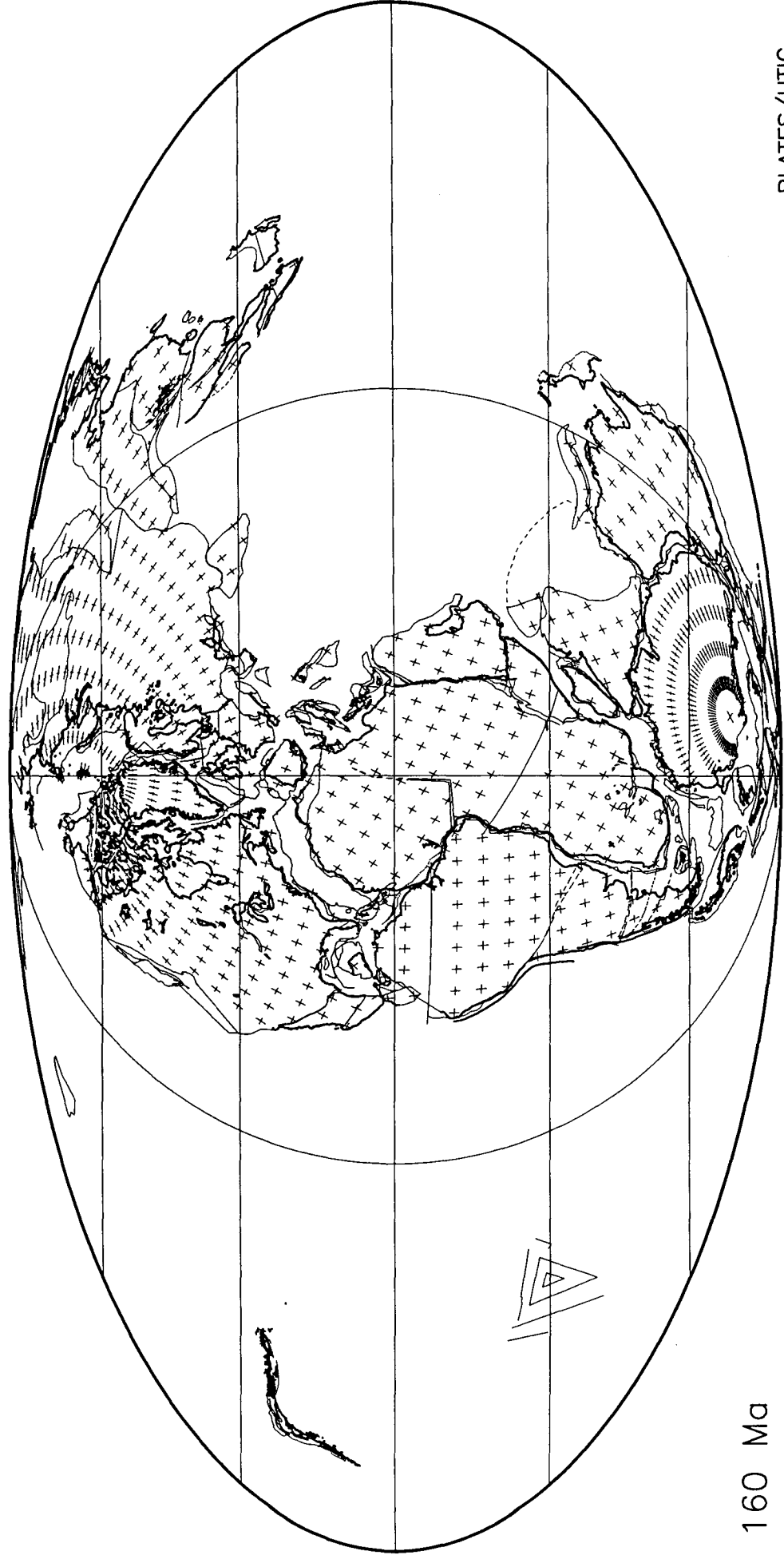


170 Ma

Bajocian

Middle Jurassic

PLATES/UTIG  
July 16, 1998



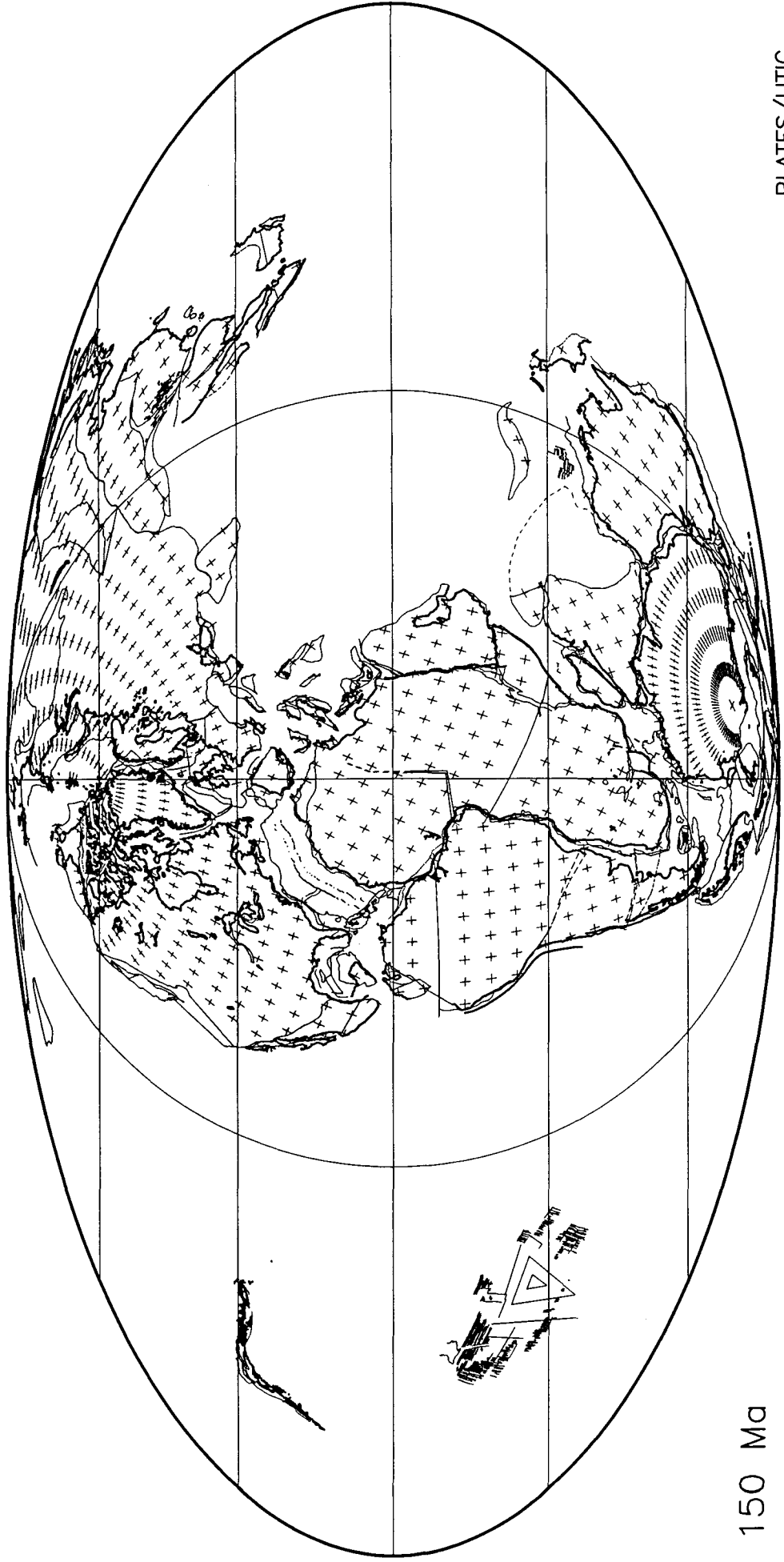
160 Ma

Callovia

Late Jurassic

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150 Ma

Tithonian

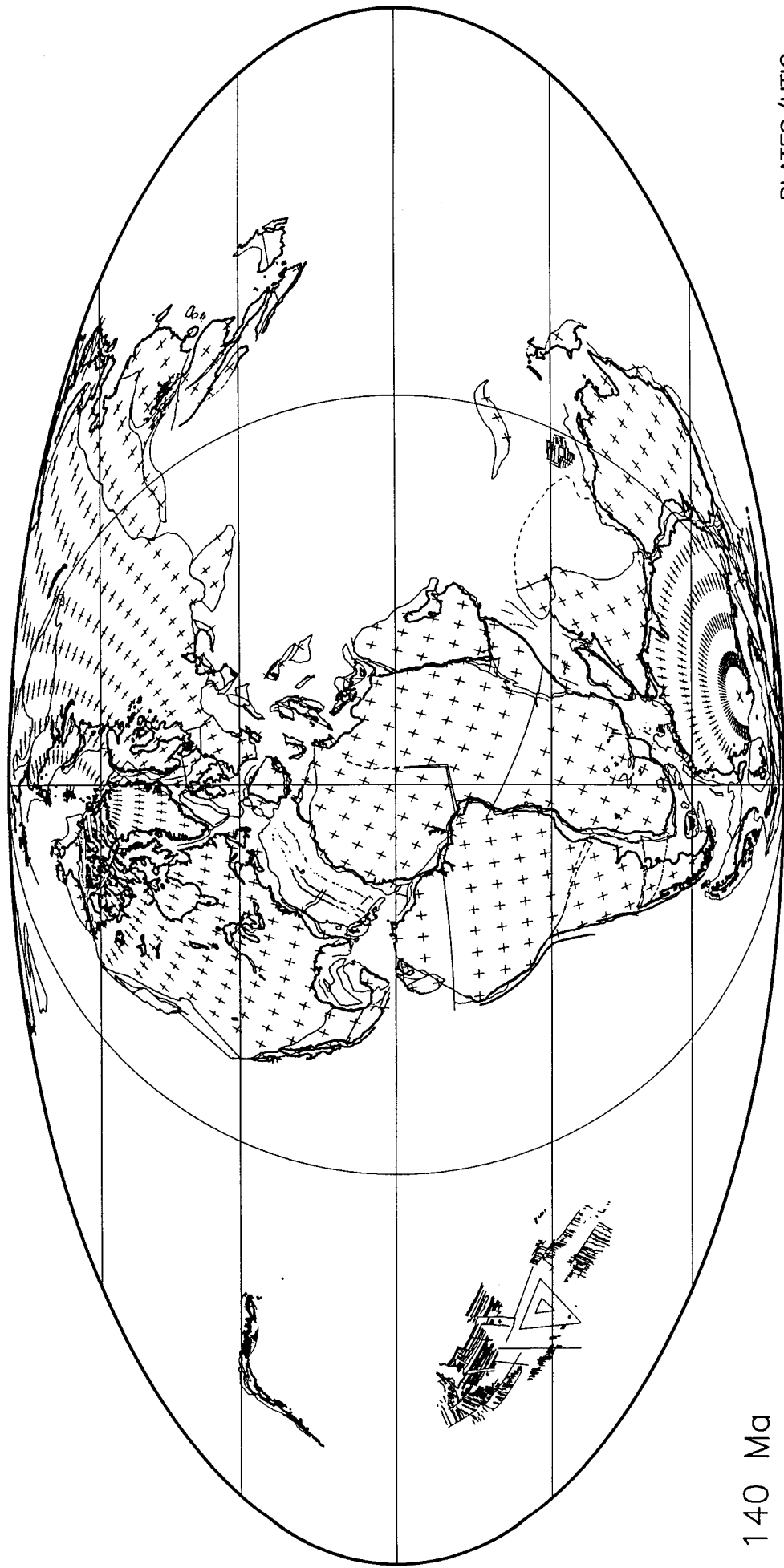
Late Jurassic

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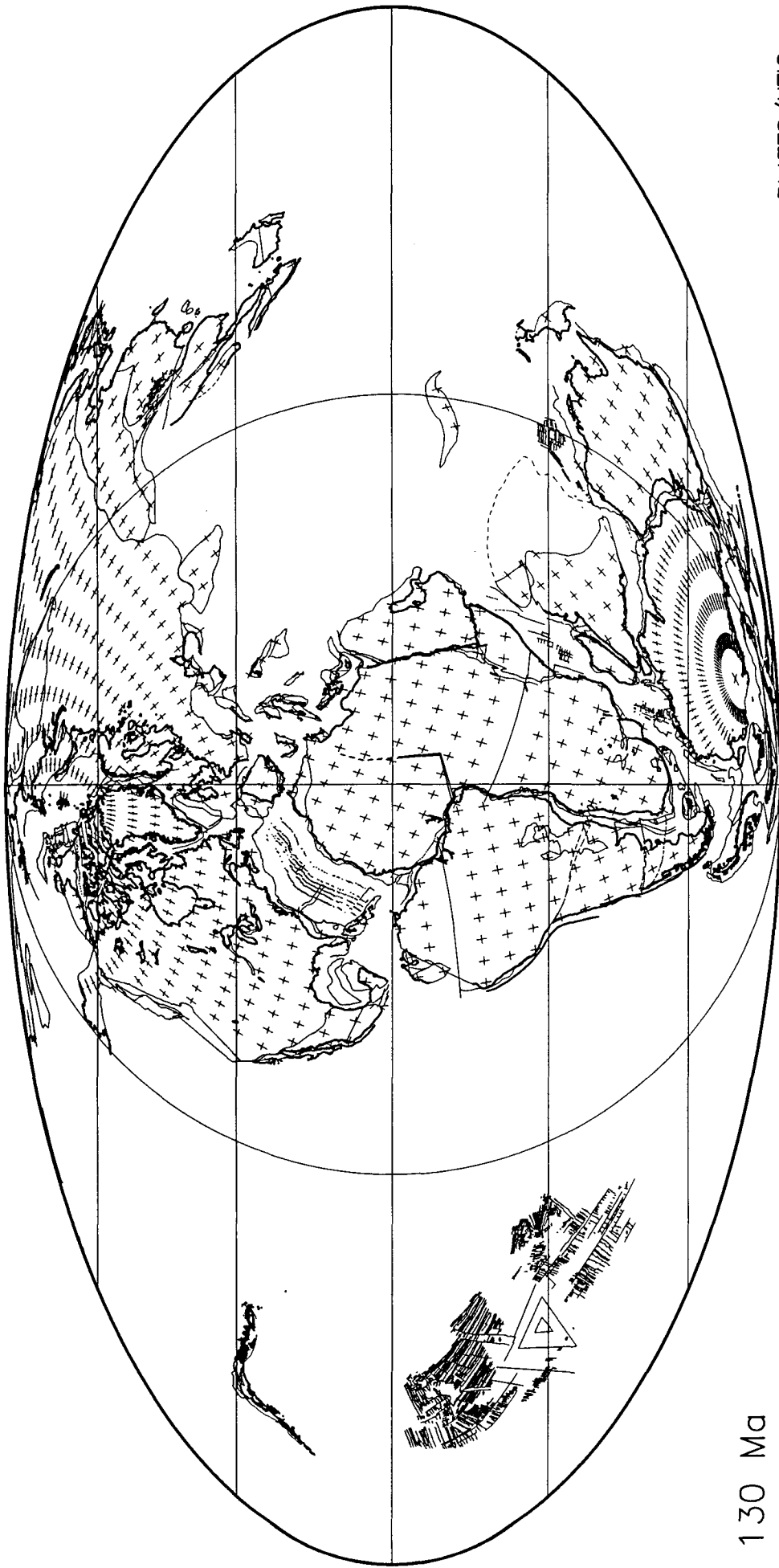
140 Ma

Berriasian

Early Cretaceous



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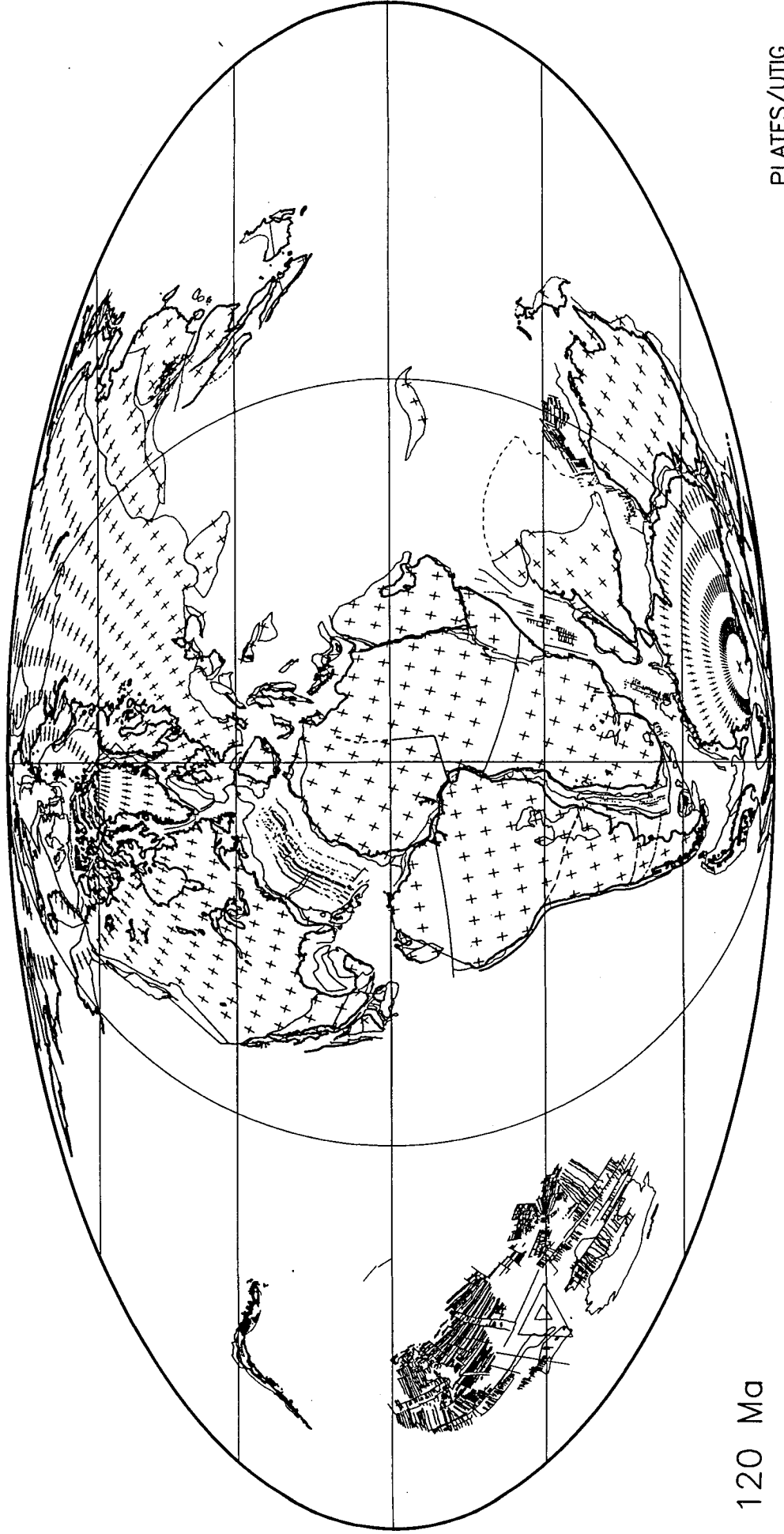


130 Ma

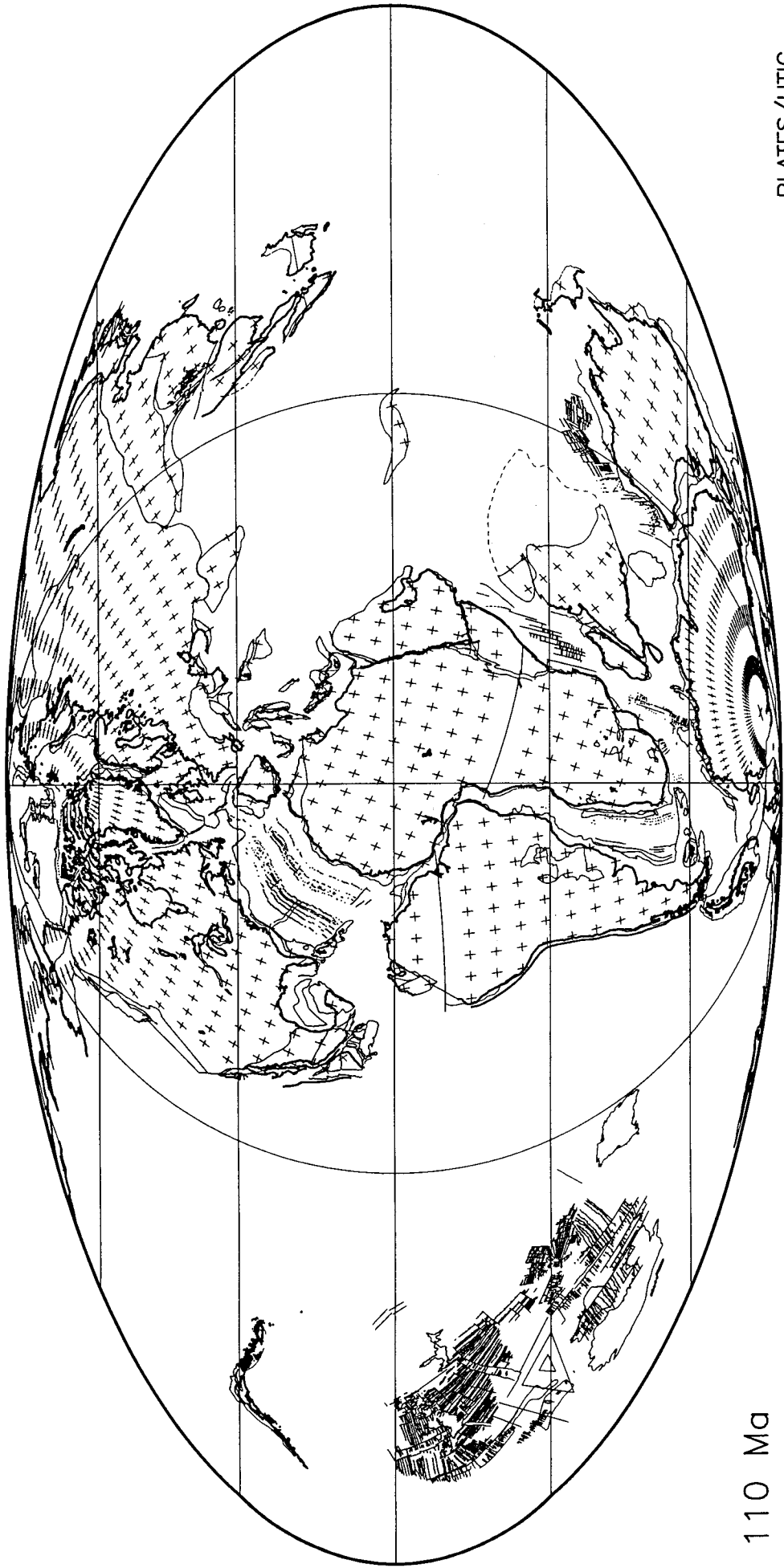
Hauterivian

Early Cretaceous

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120 Ma  
Aptian  
Early Cretaceous

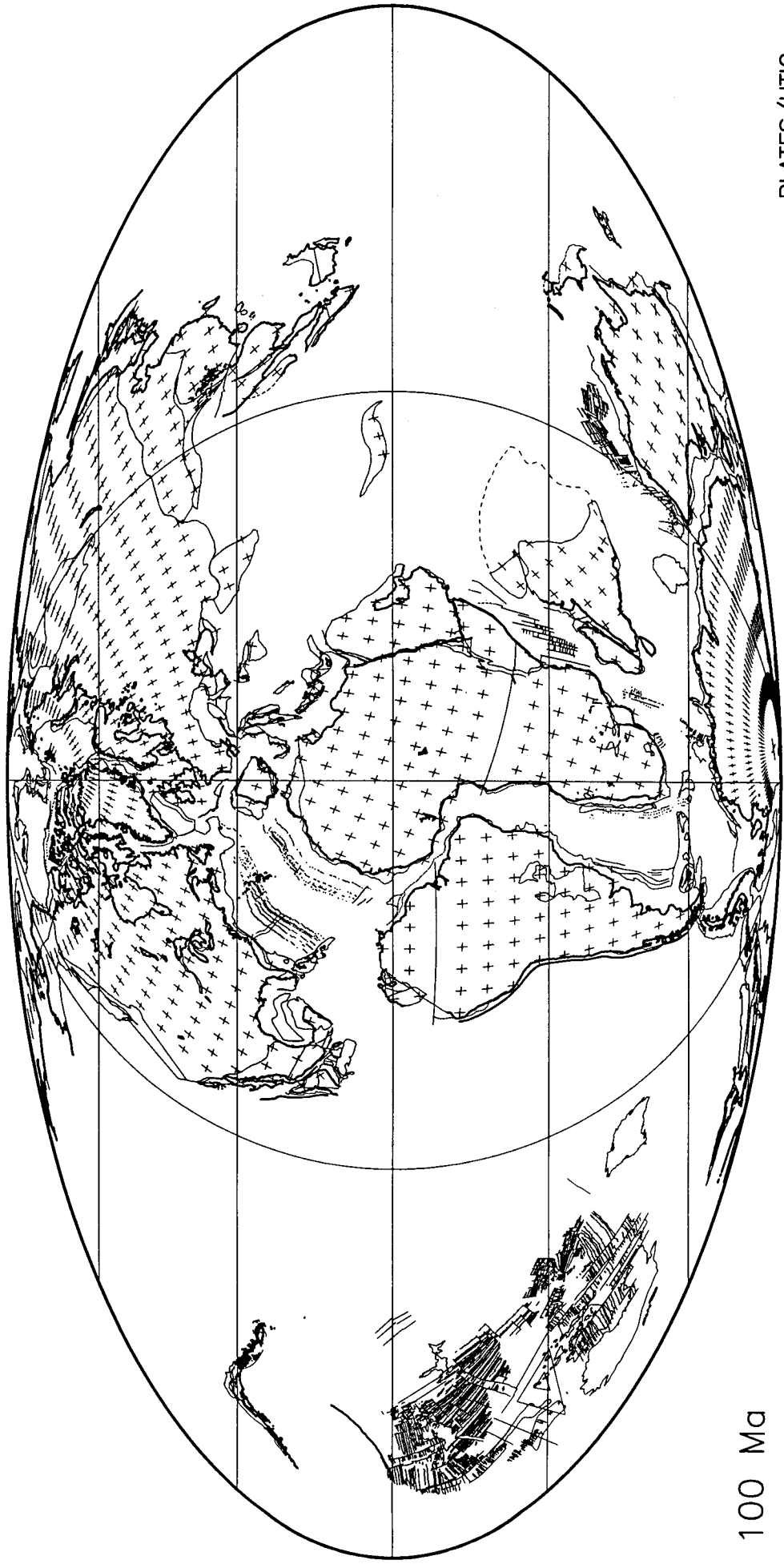


110 Ma

Albian

Late Cretaceous

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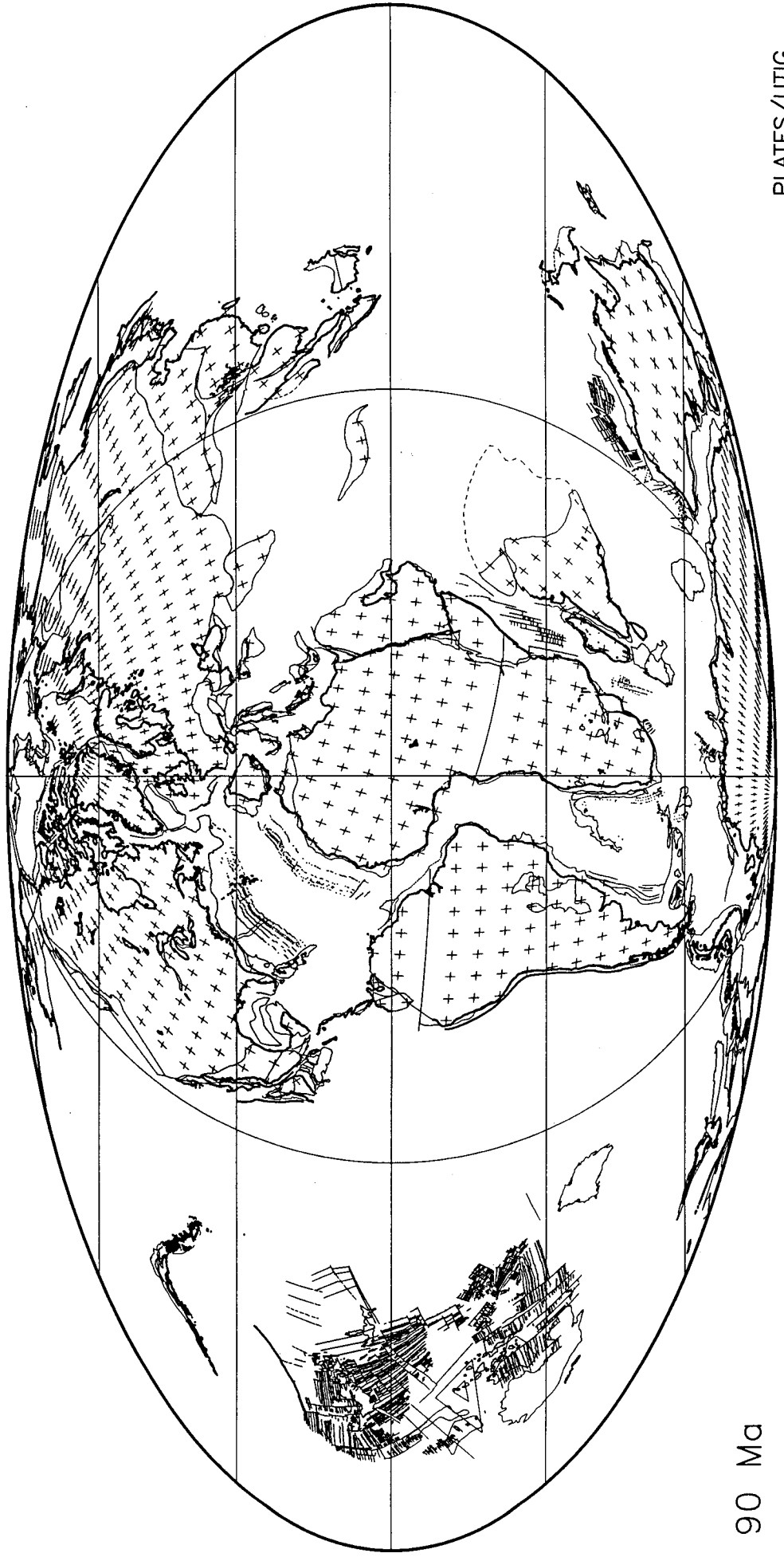


100 Ma

Albian

Late Cretaceous

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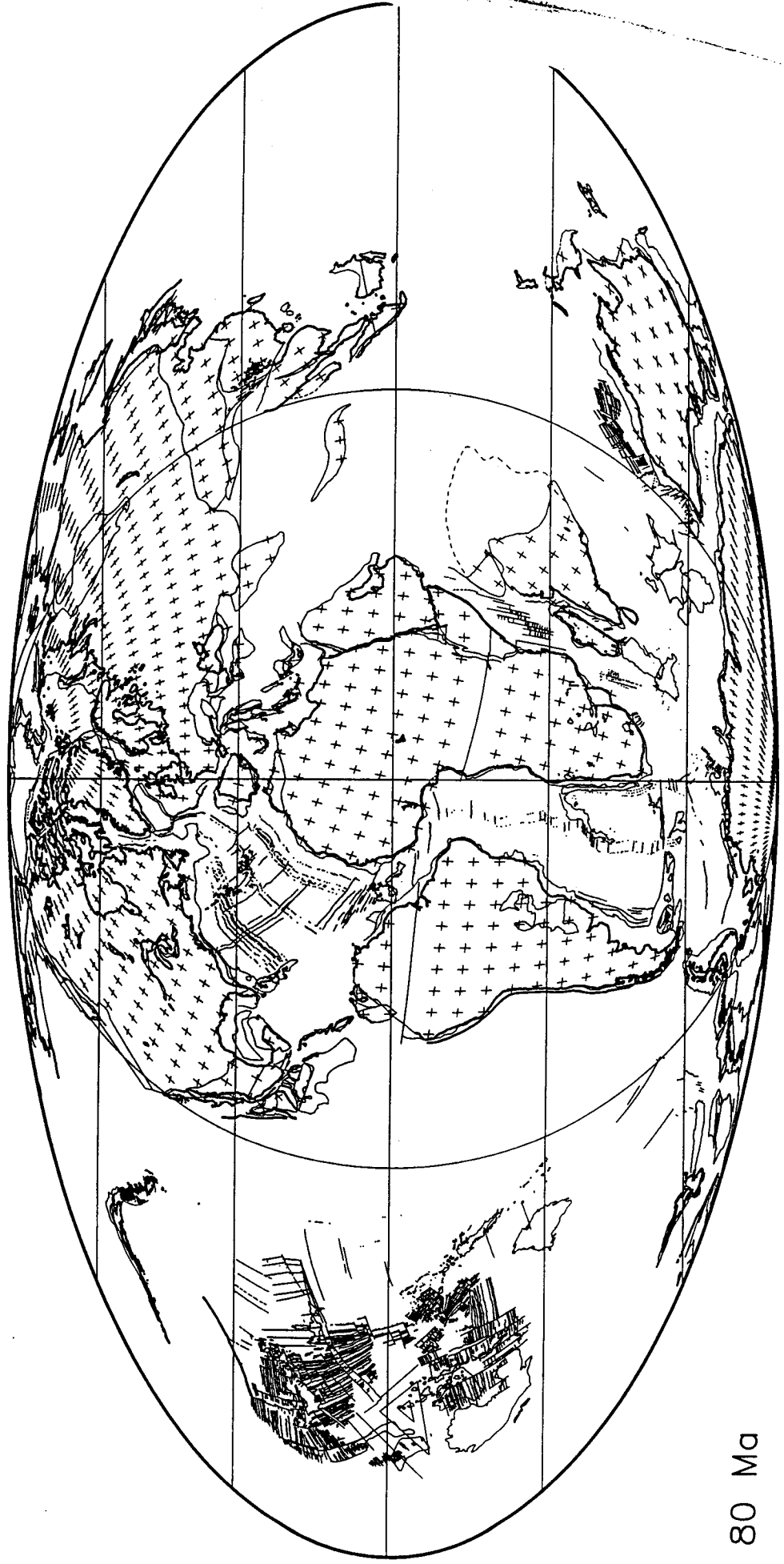


90 Ma

Turonian

Late Cretaceous

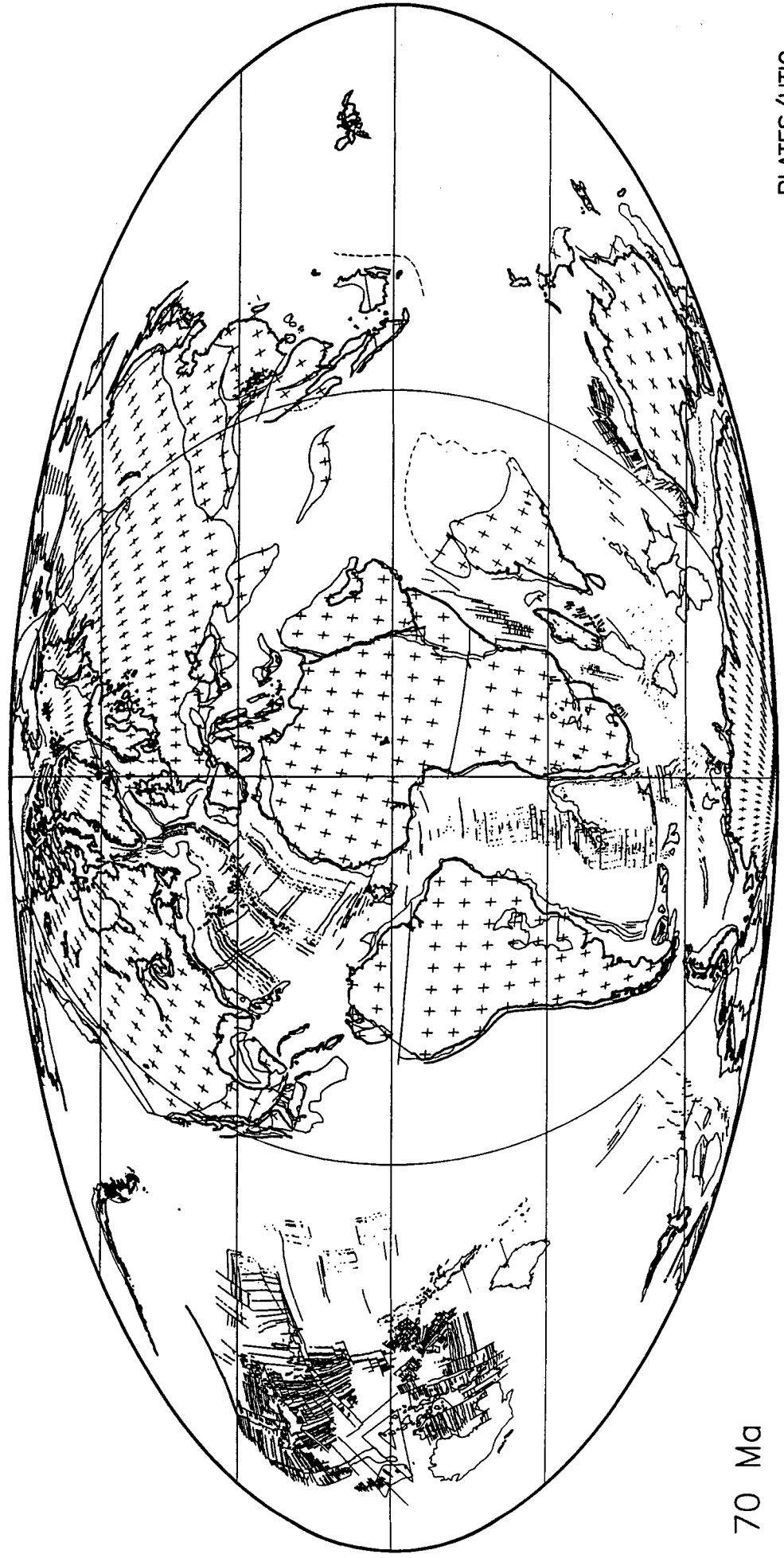
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80 Ma

Campanian  
Late Cretaceous





70 Ma

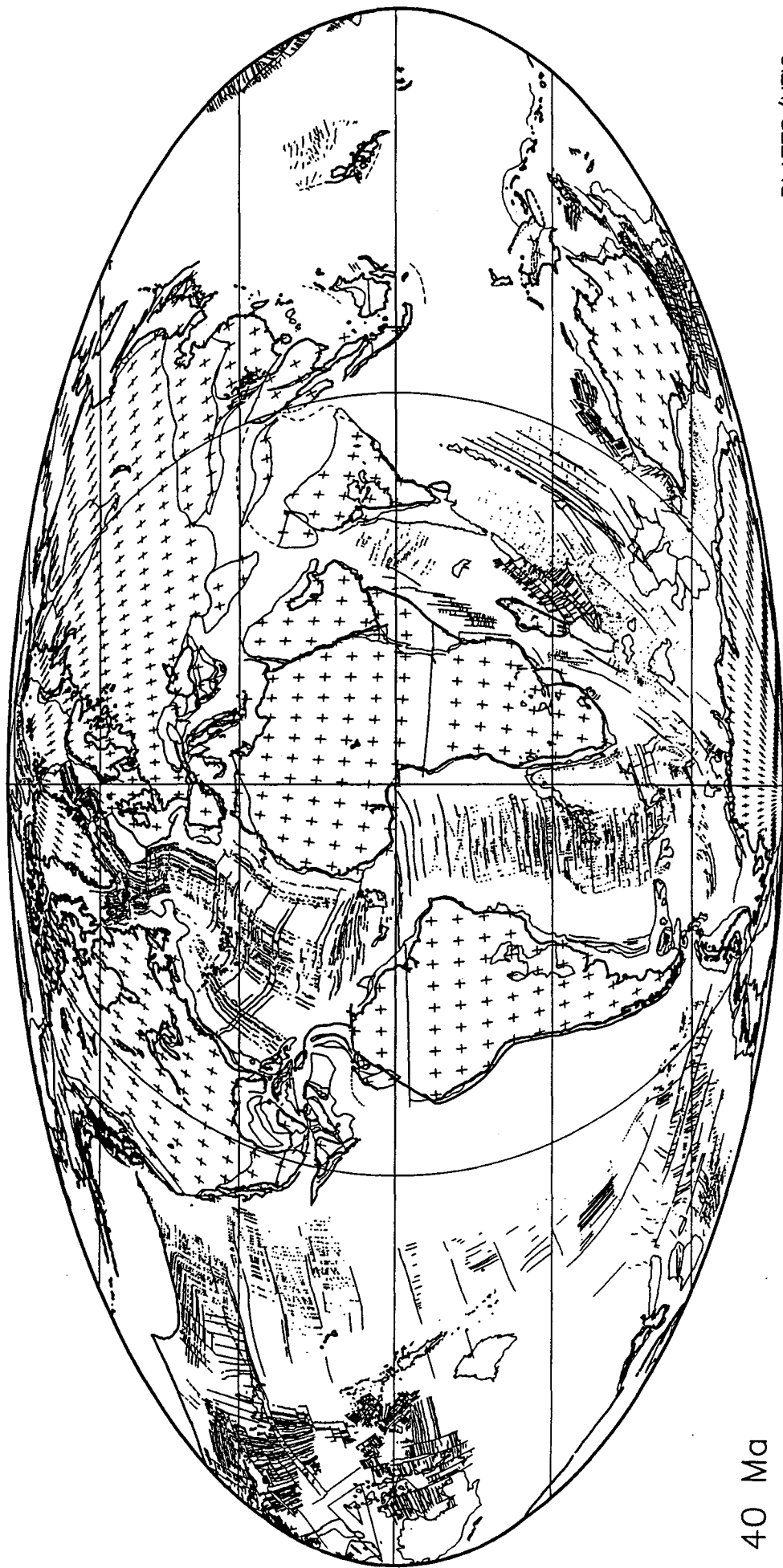
Maastrichtian  
Late Cretaceous



50 Ma

Middle Eocene

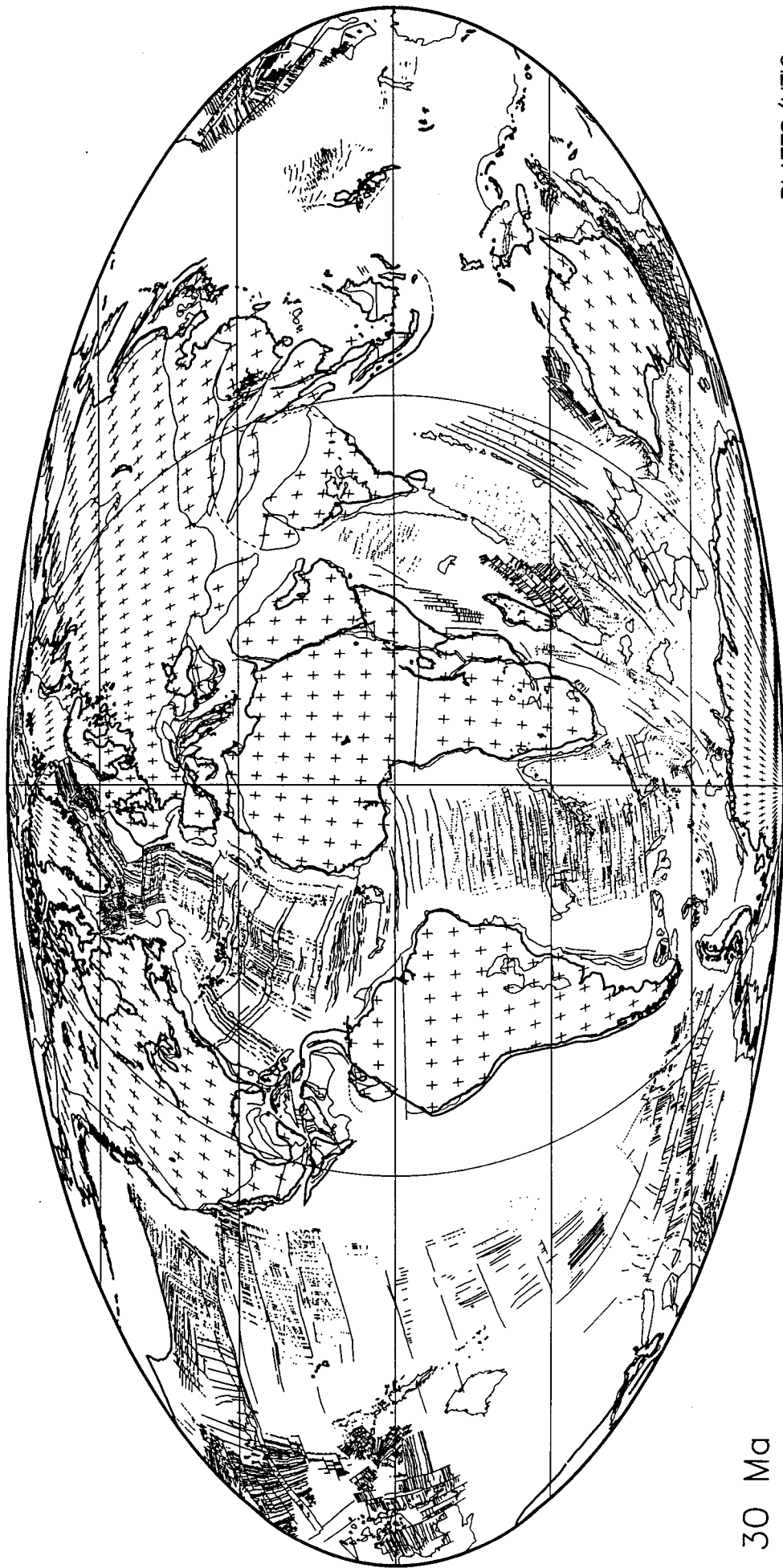
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40 Ma

Late Eocene

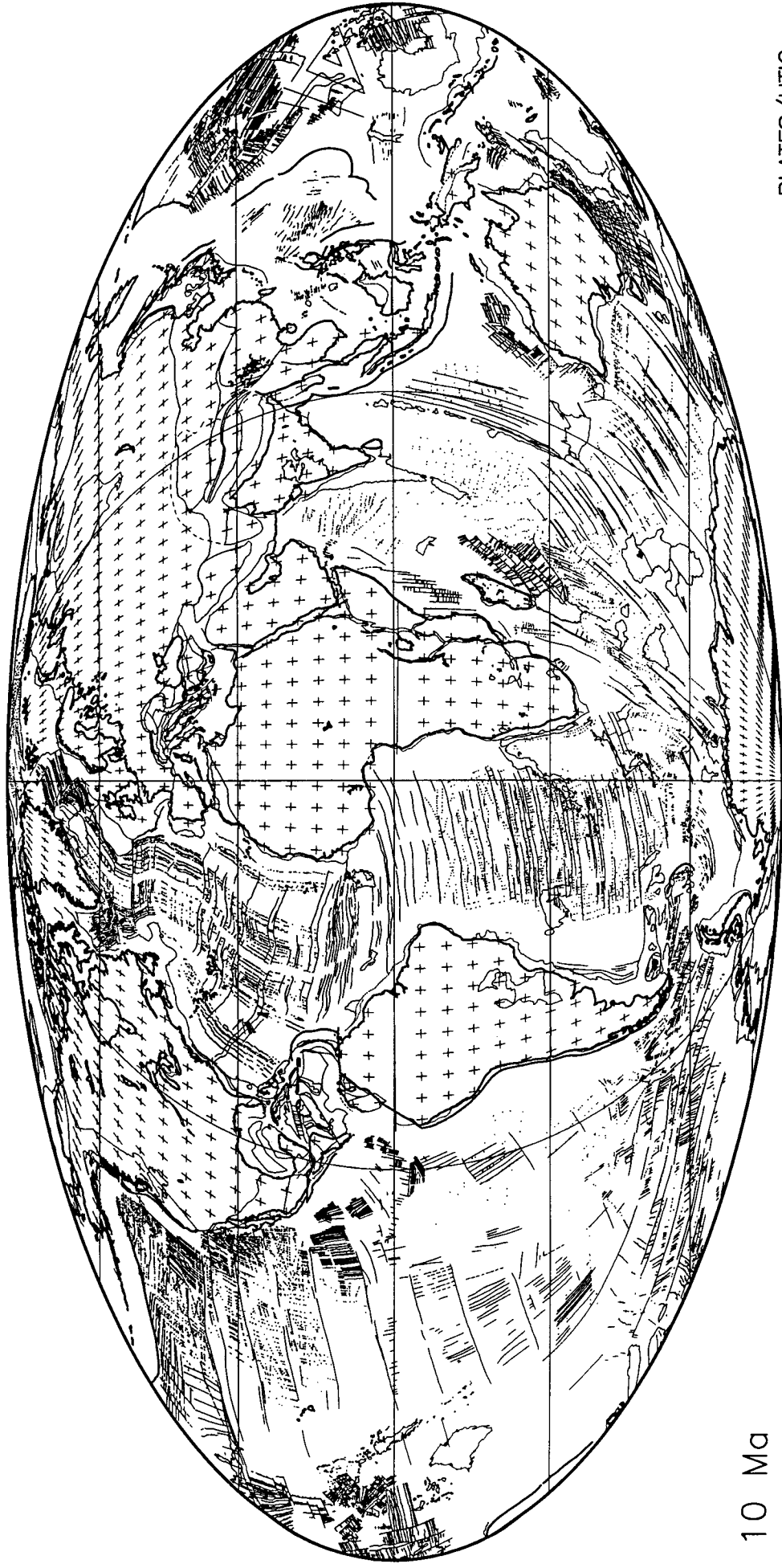
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30 Ma

Late Oligocene

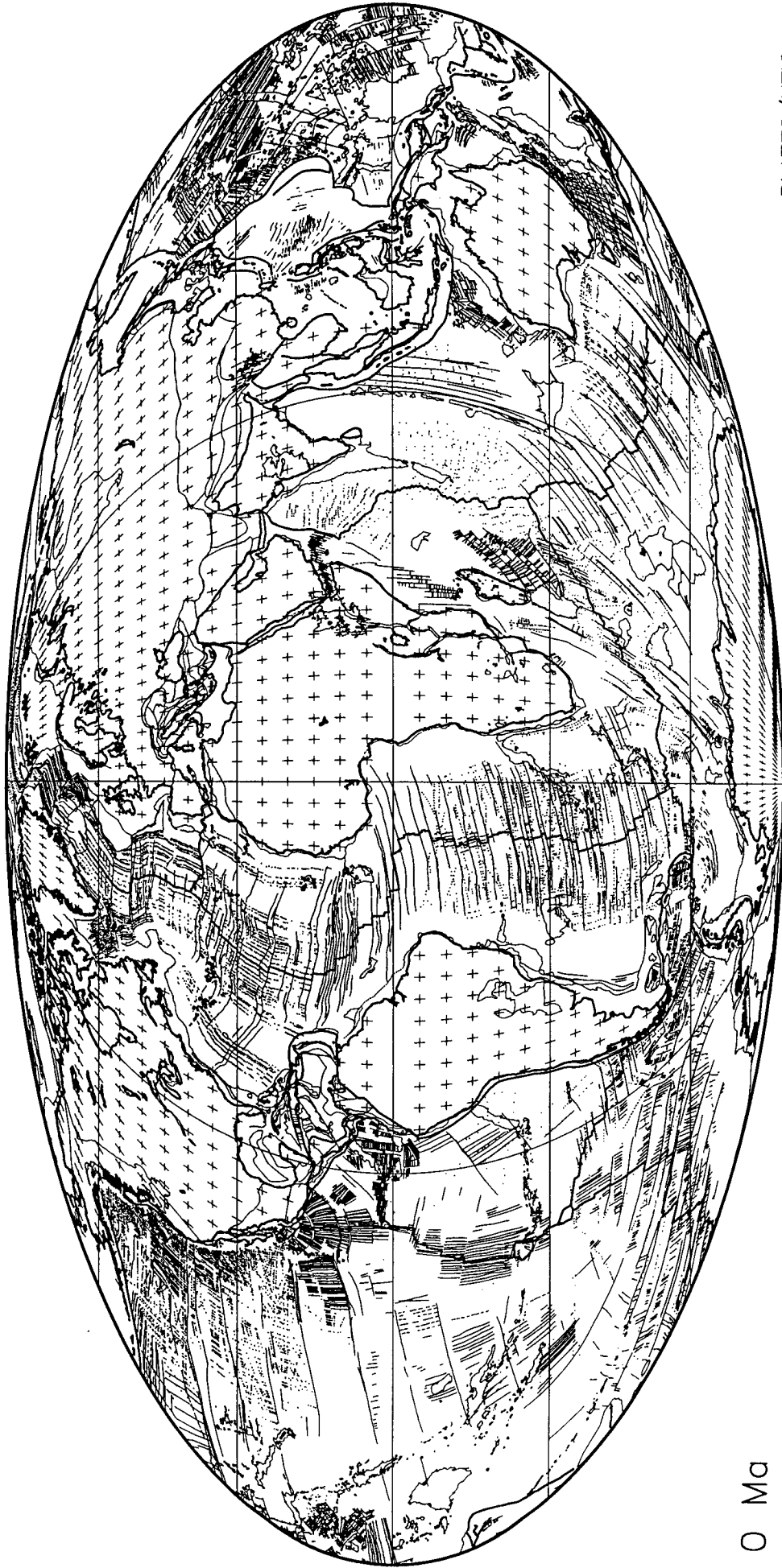
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10 Ma

Late Miocene

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0 Ma

Present Day

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