

version 8.3.14

***** Update of the Kinematics calculator

Increase of the Kinematics plot distribution dimension

Transportation of some dialog parameters to "Static"

Three possible reaction places

entrance of the target middle of the target exit of the target

***** New Option: For Kinematics plots use energy values

after reaction at entrance of detectors

The code operates under MS Windows environment and provides a highly user-friendly interface. It can be freely downloaded from the following internet addresses:

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Update of the Kinematics calculator





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that the fragment moves in direction backward to the projectile.

Note: Lab Fragment angle is set to 120 degrees



Energy plots after reaction





Energy plots at entrance of detectors

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OT. 04/27/08, Holt, MI



Fragment Energy Plot



Fragment (48Ca)







Fragment (48Ca)







Fragment (48Ca)





Residual Energy Plot



Residues (248Cm)

