

Program EVALPLOT
(Version 2018-1)

by

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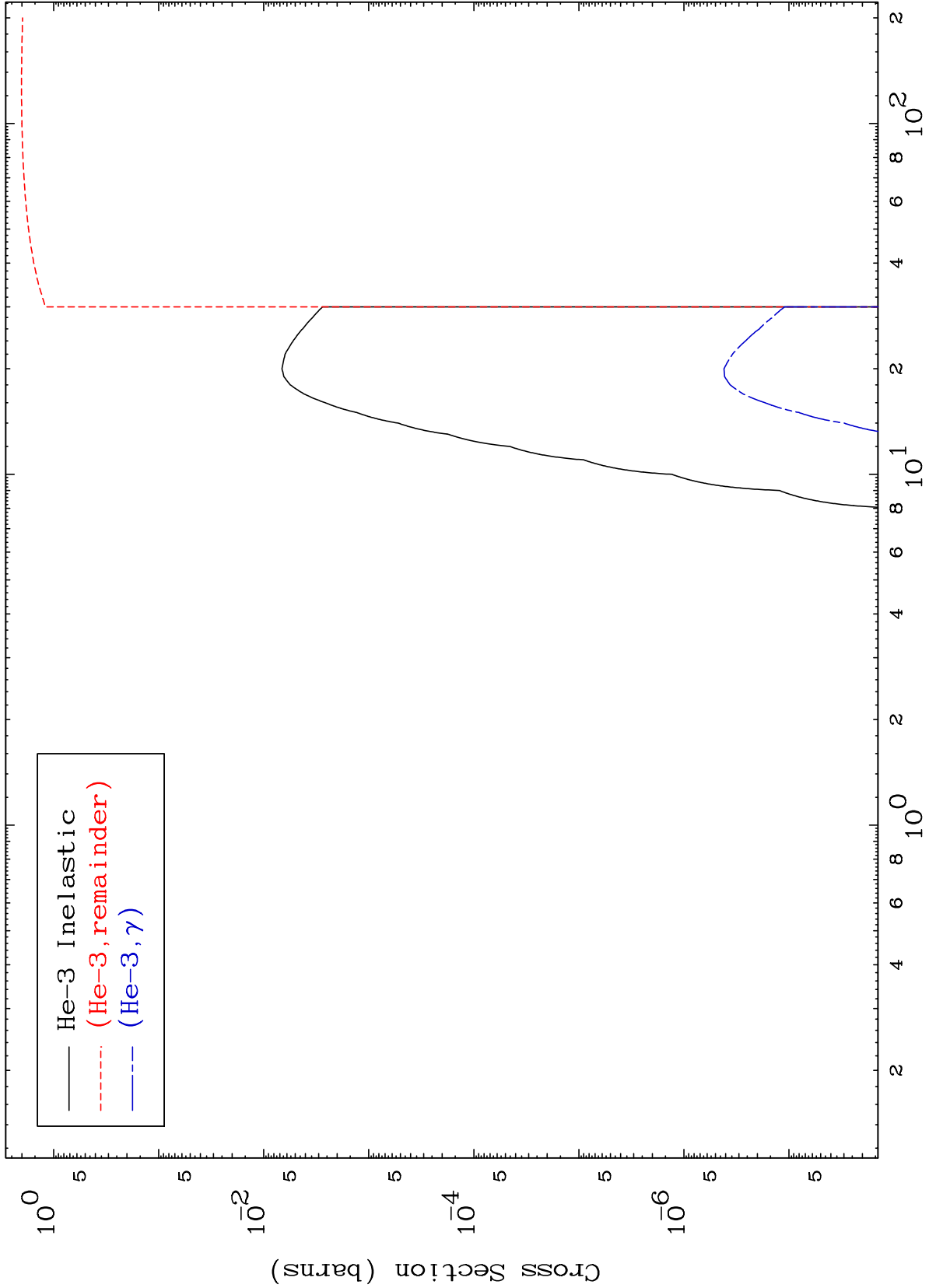
Press Mouse Button to Start

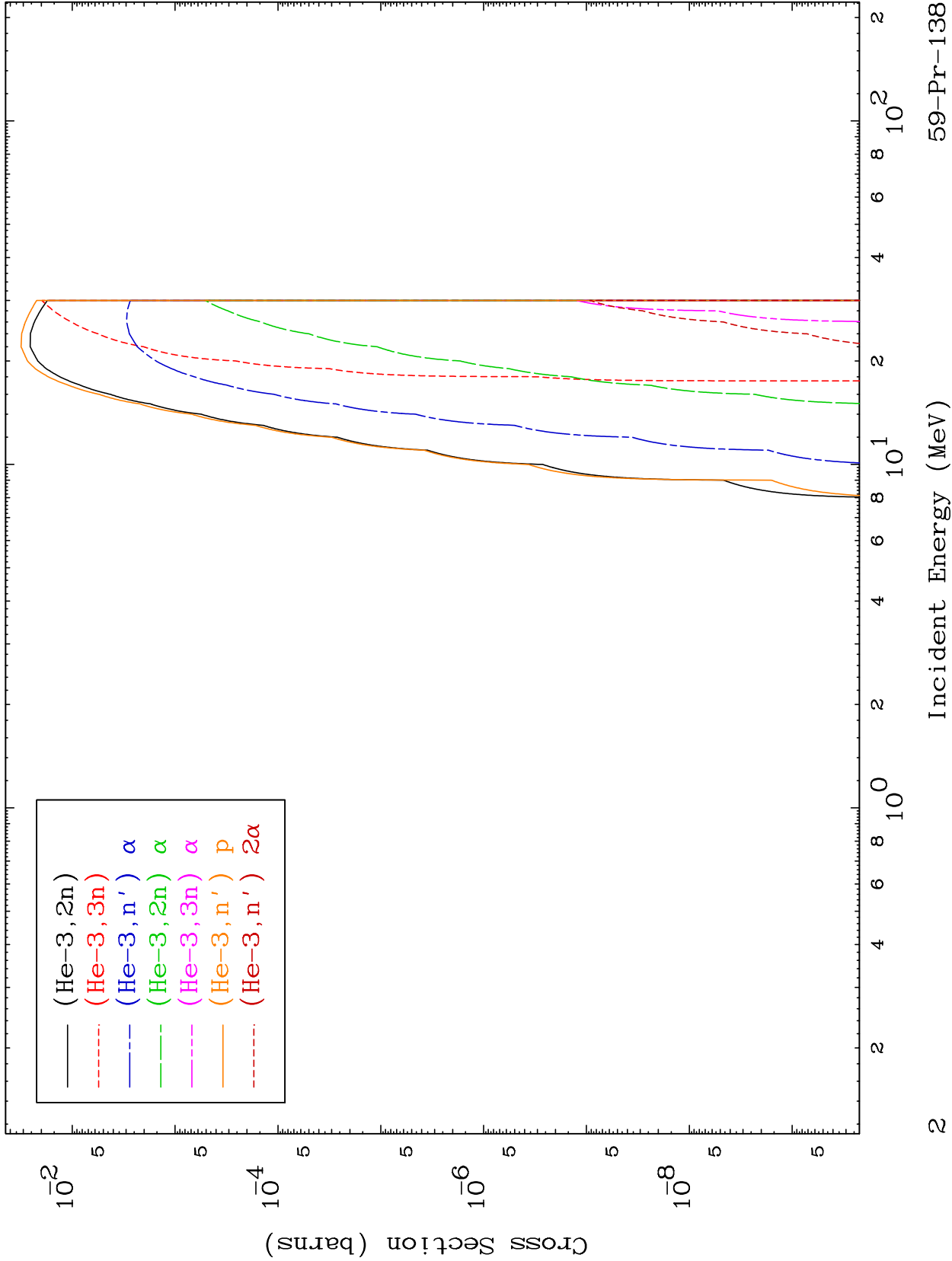
MAT 5917

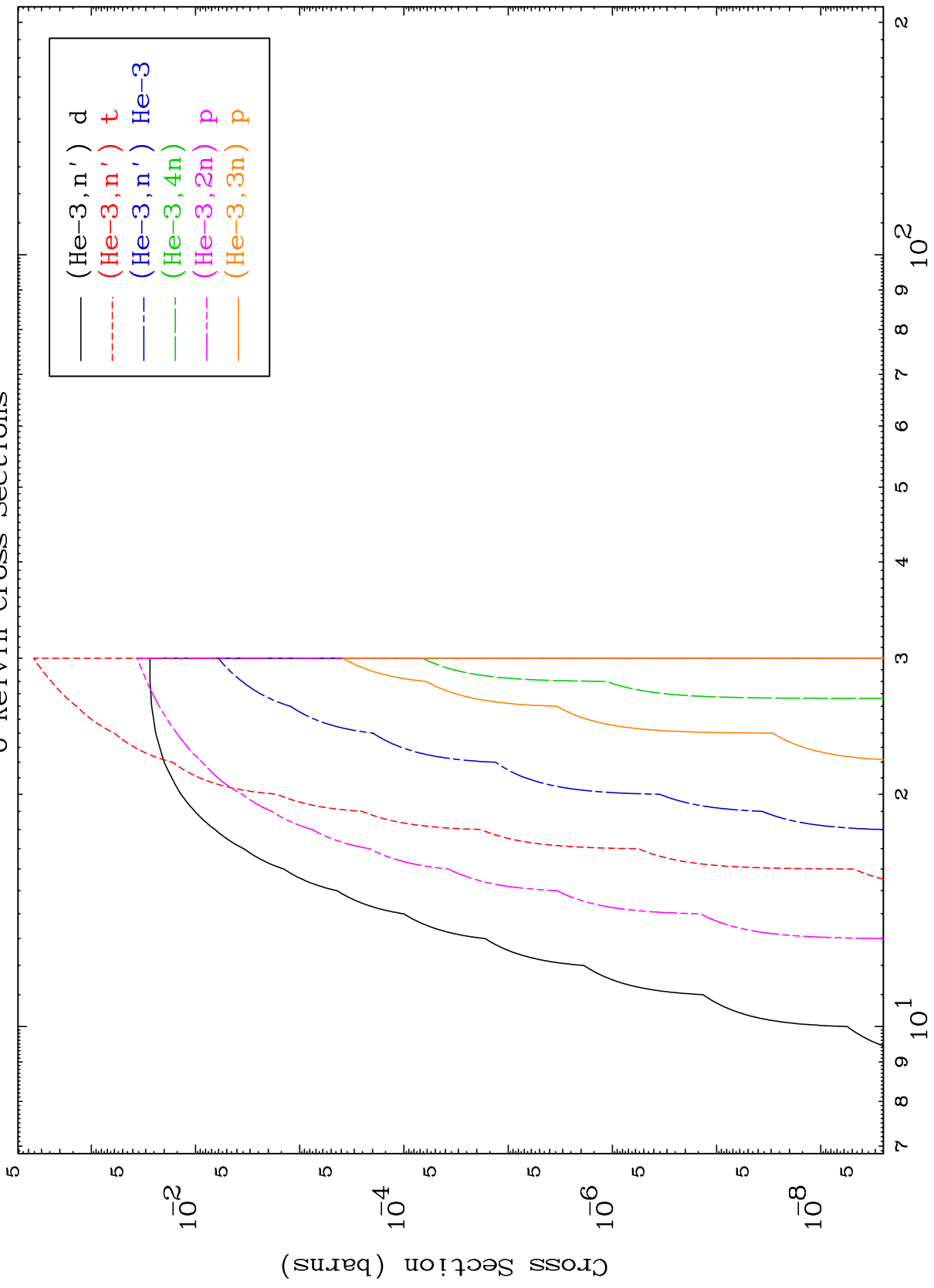
He-3 Major

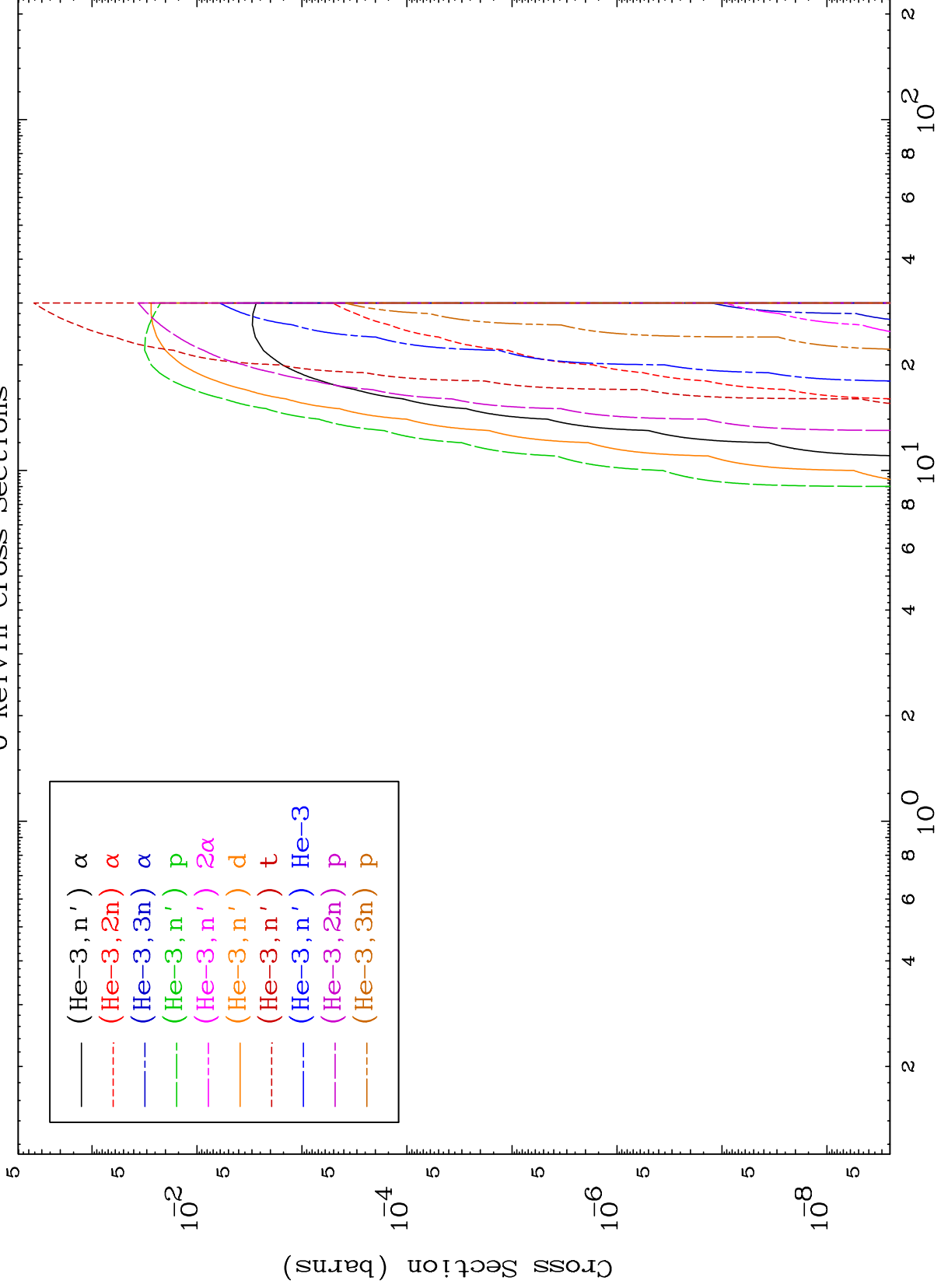
59-Pr-138

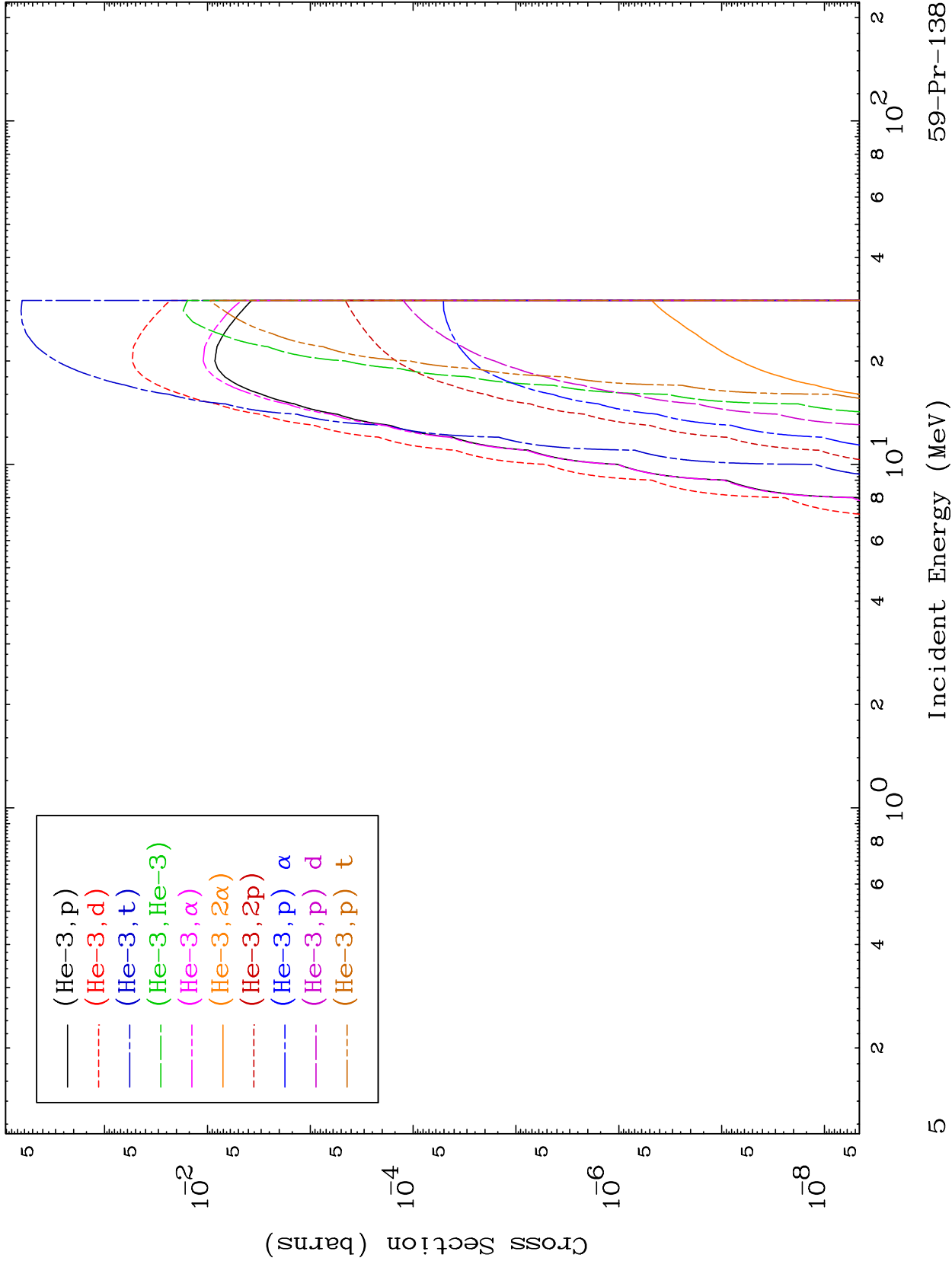
0 Kelvin Cross Sections

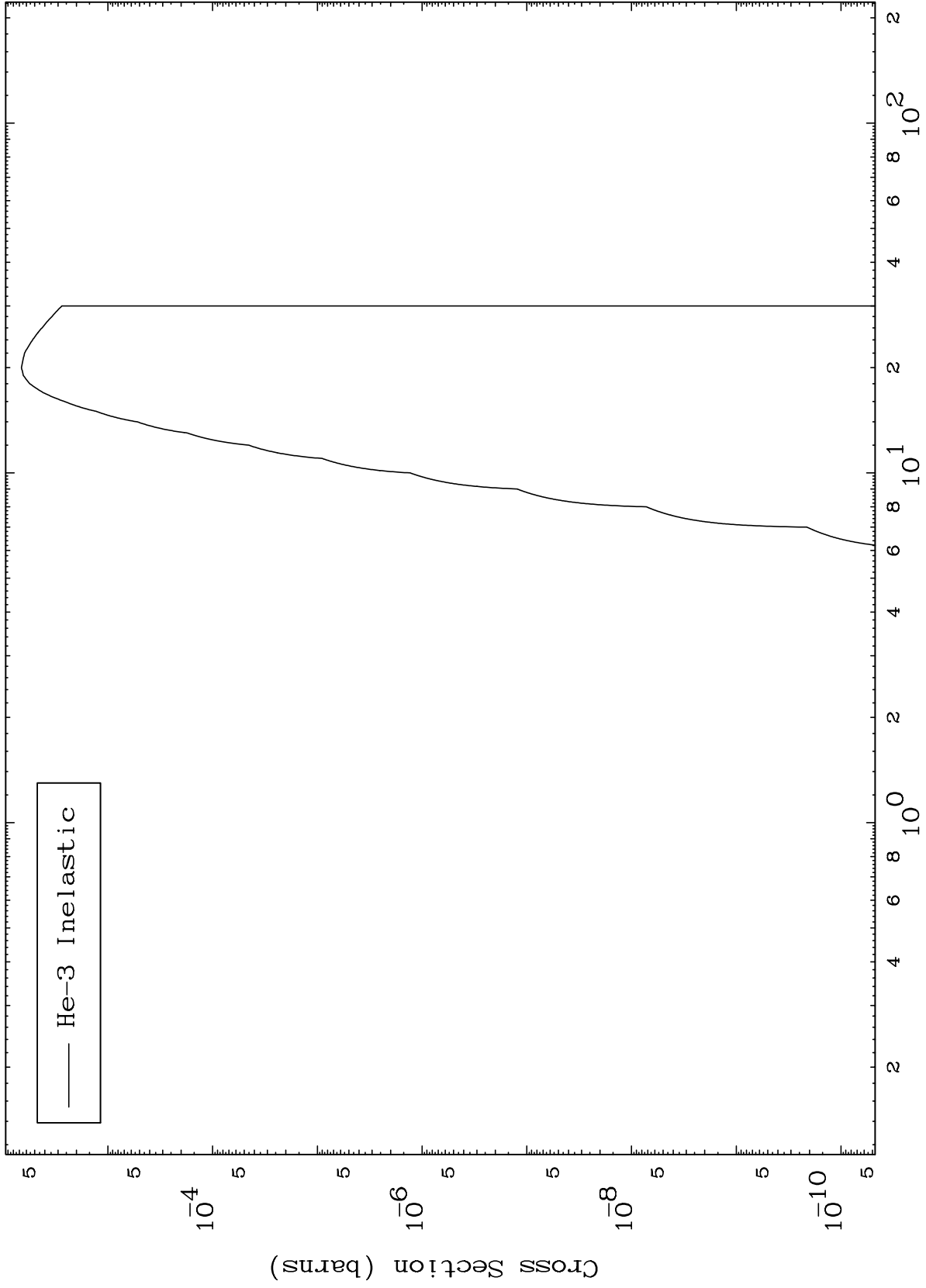


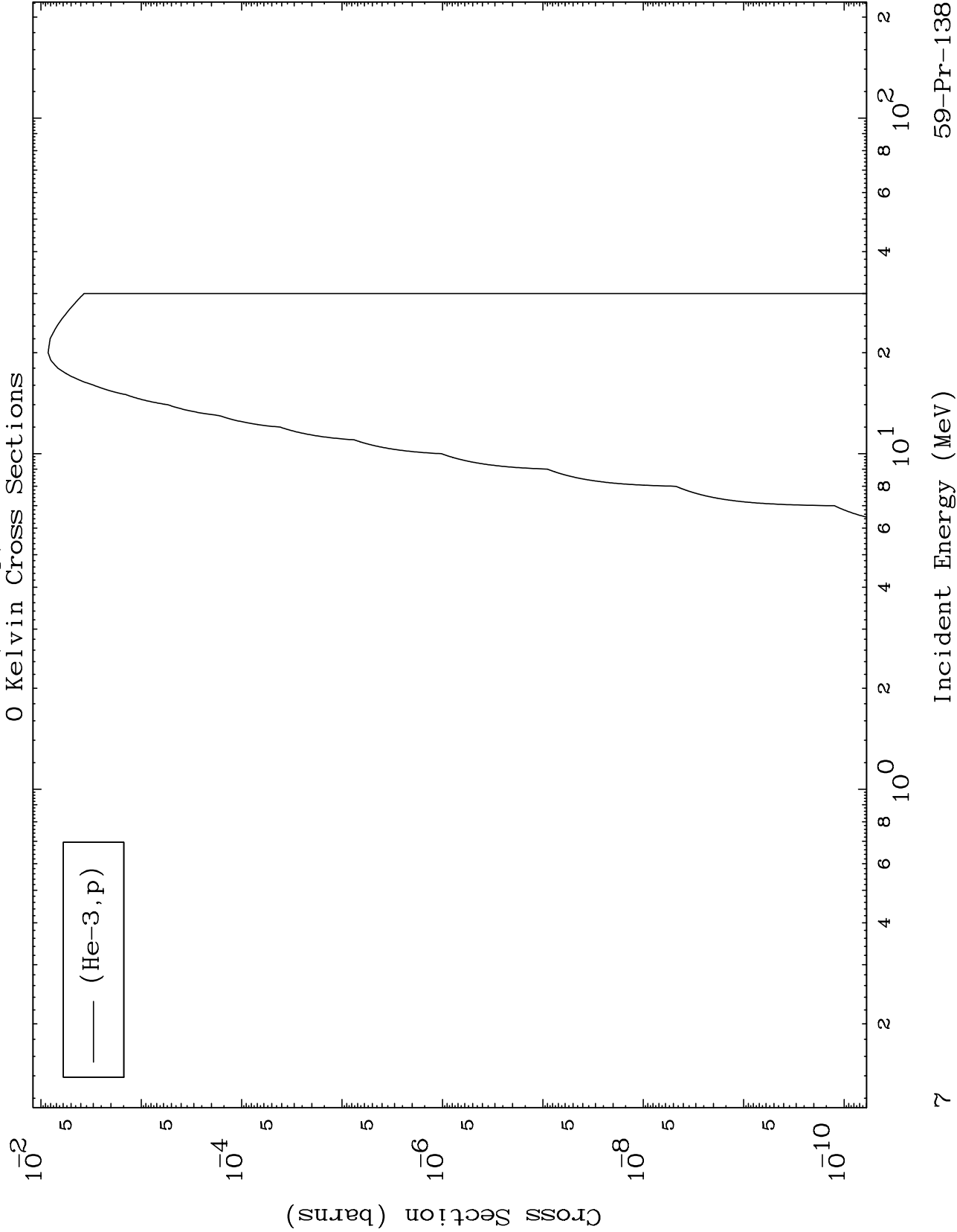




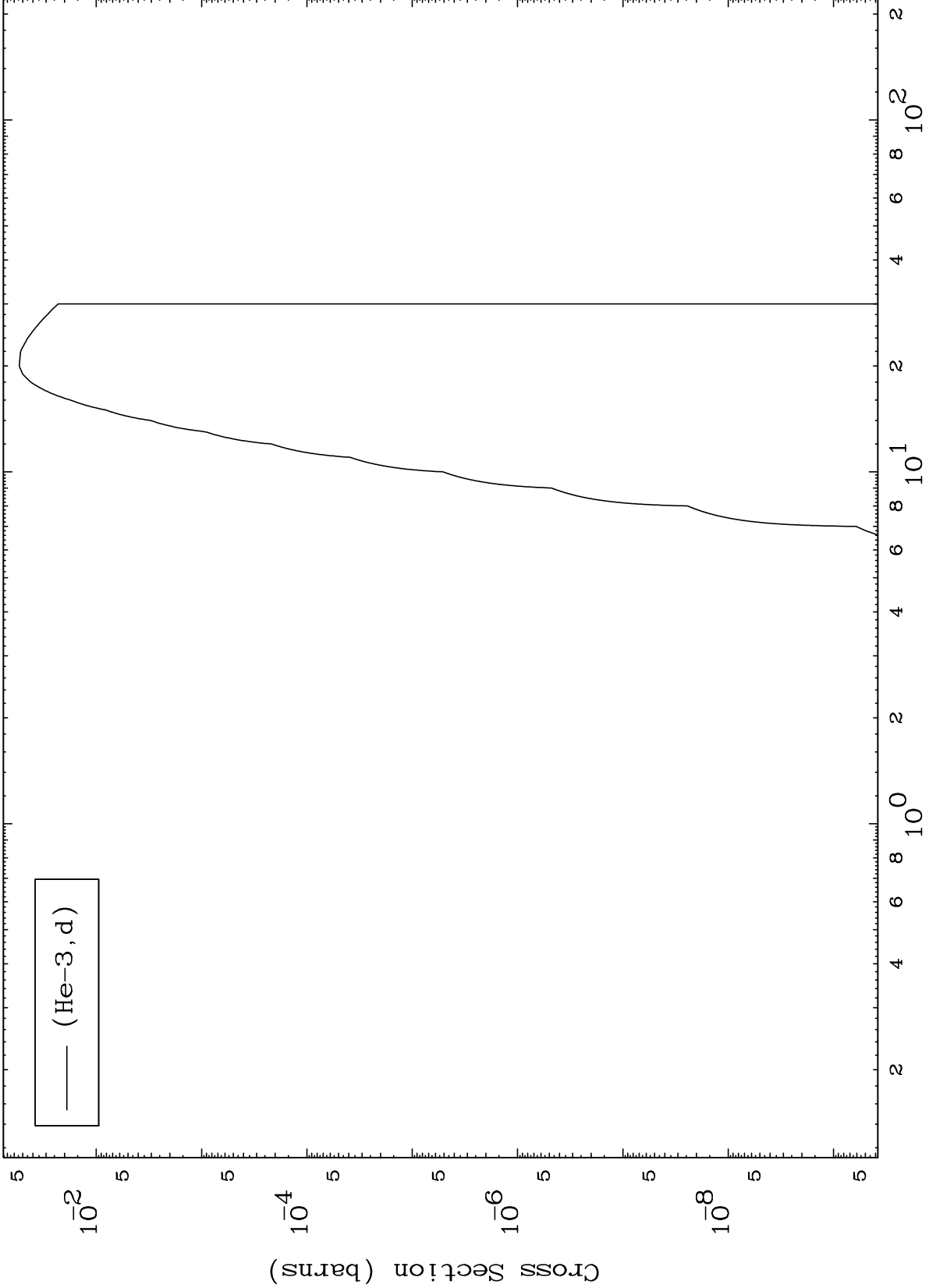








0 Kelvin Cross Sections



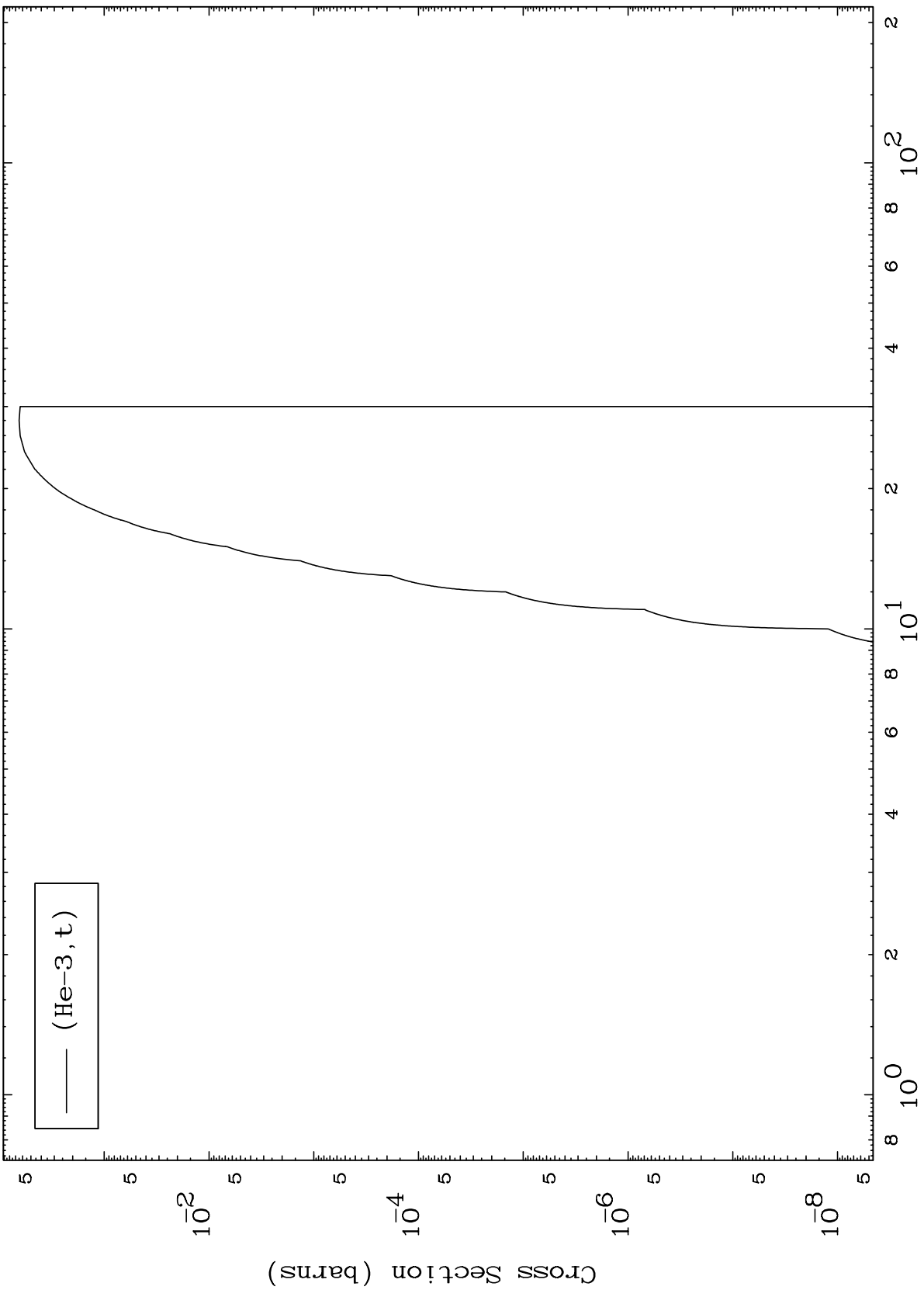
(He-3,d)

MAT 5917

(He-3,t) Levels

59-Pr-138

0 Kelvin Cross Sections



9

Incident Energy (MeV)

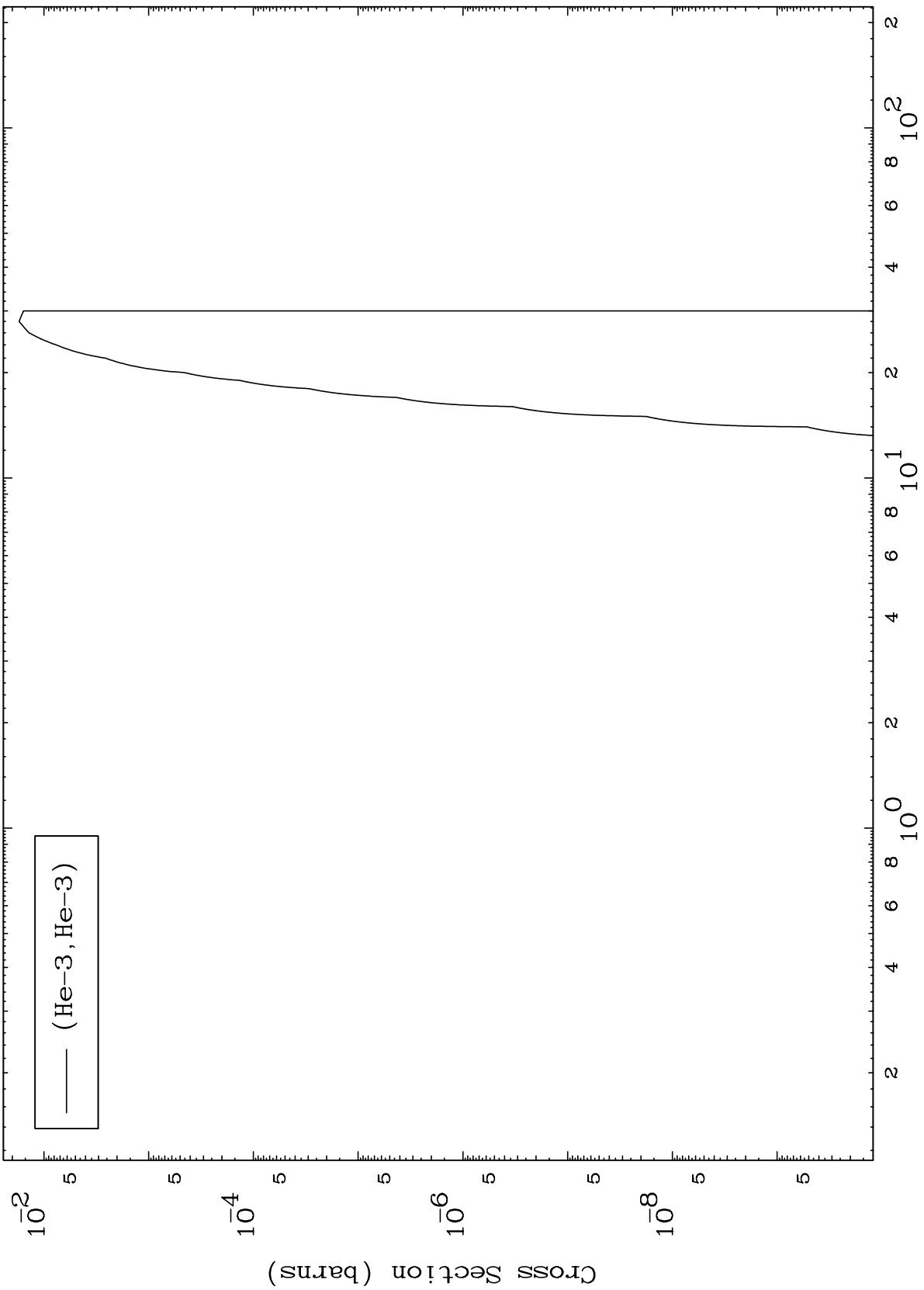
59-Pr-138

MAT 5917

(He-3, He3) Levels

59-Pr-138

0 Kelvin Cross Sections



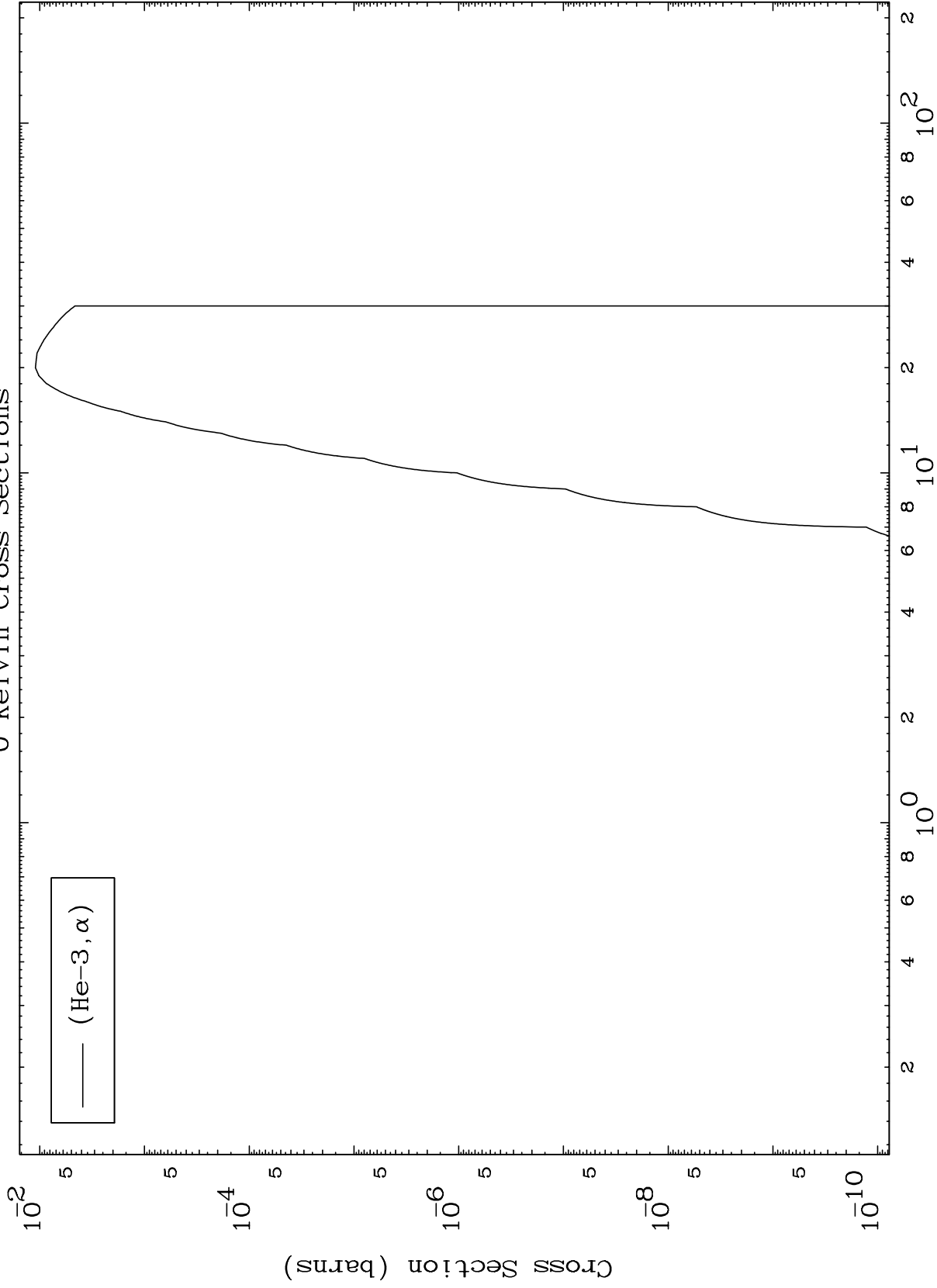
— (He-3, He-3)

10

Incident Energy (MeV)

59-Pr-138

0 Kelvin Cross Sections

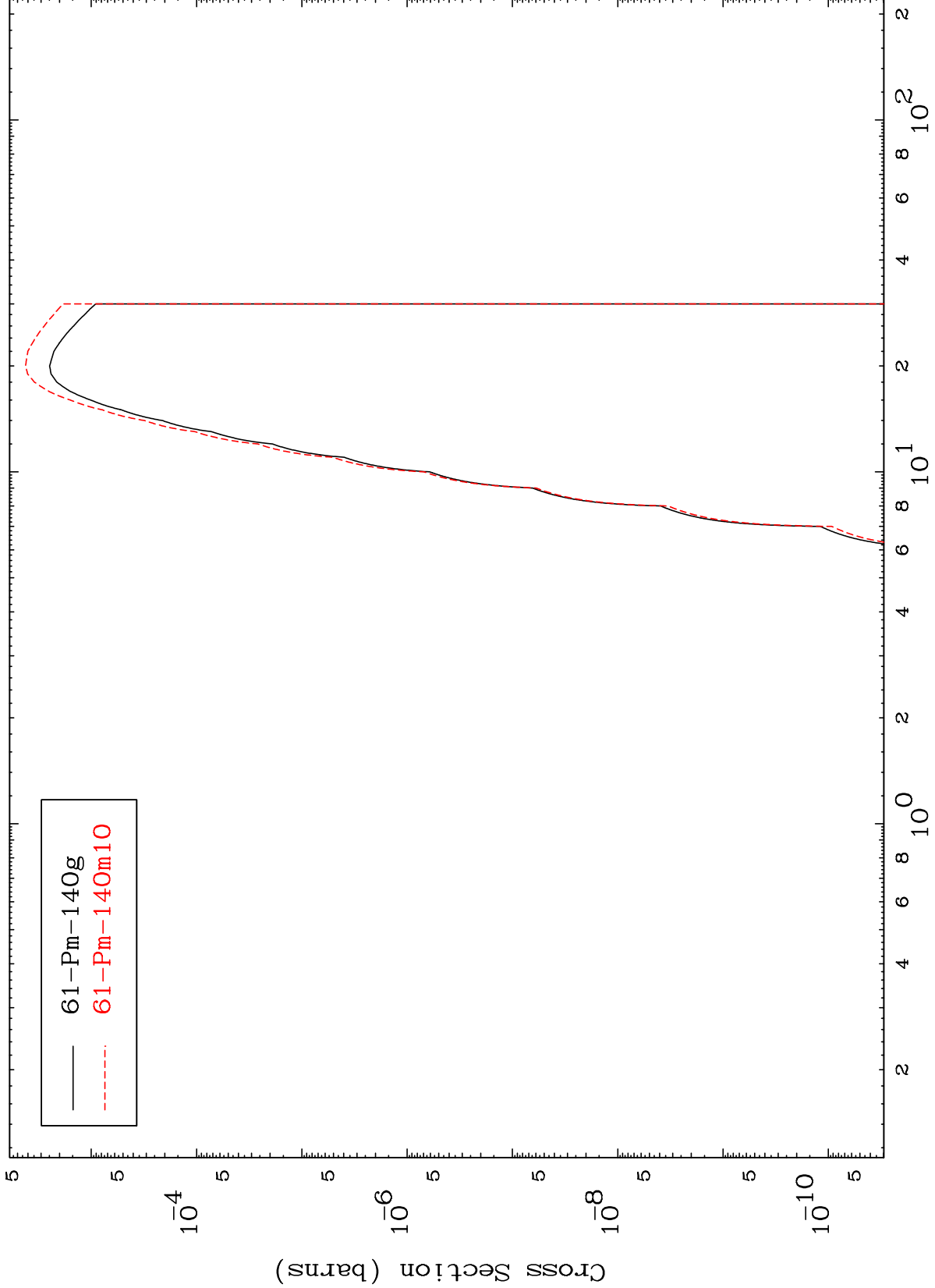


MAT 5917

He-3 Inelastic

59-Pr-138

Radionuclide Production Cross Section



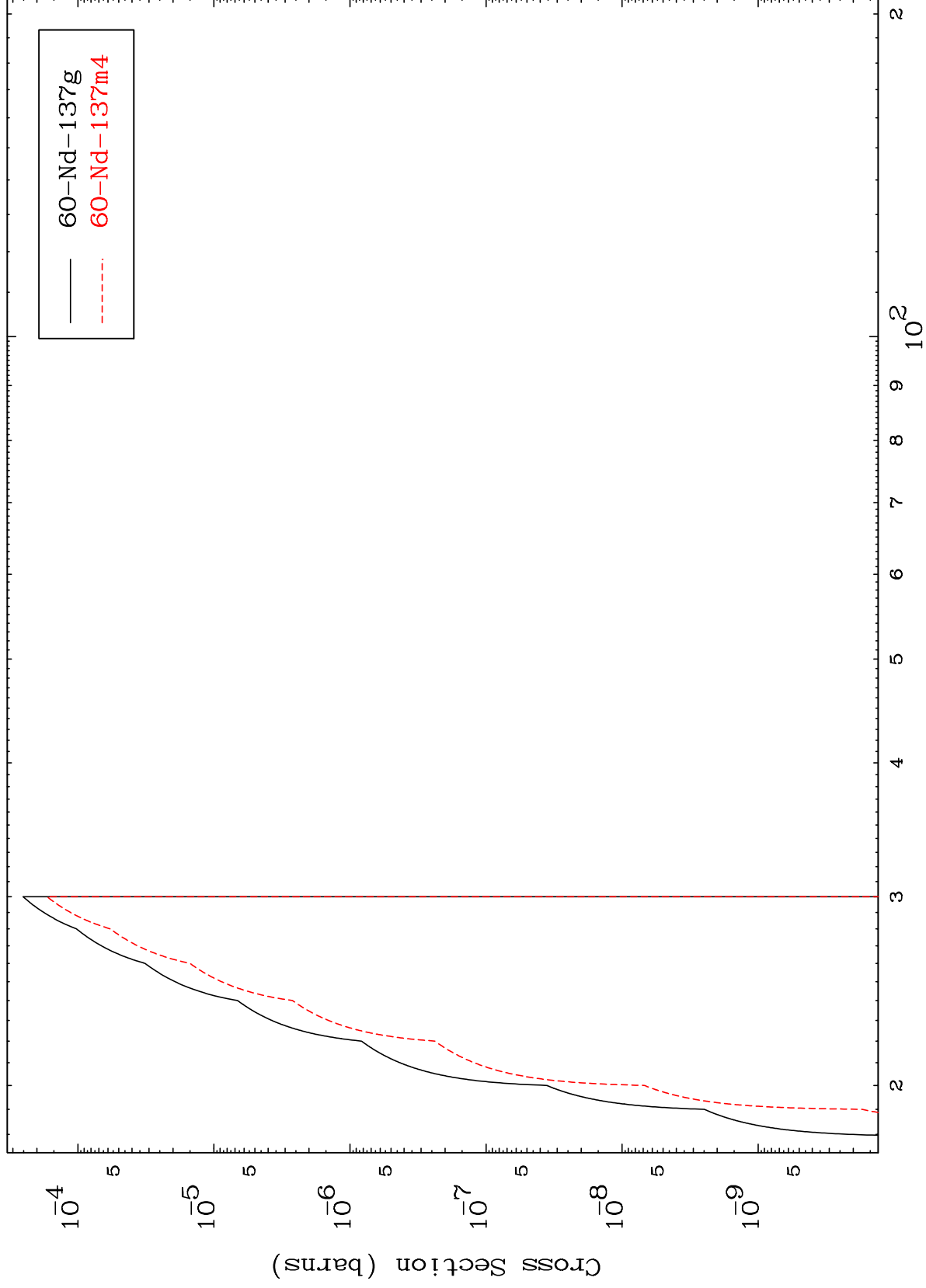
61-Pm-140g
61-Pm-140m10

12

Incident Energy (MeV)

59-Pr-138

Radionuclide Production Cross Section

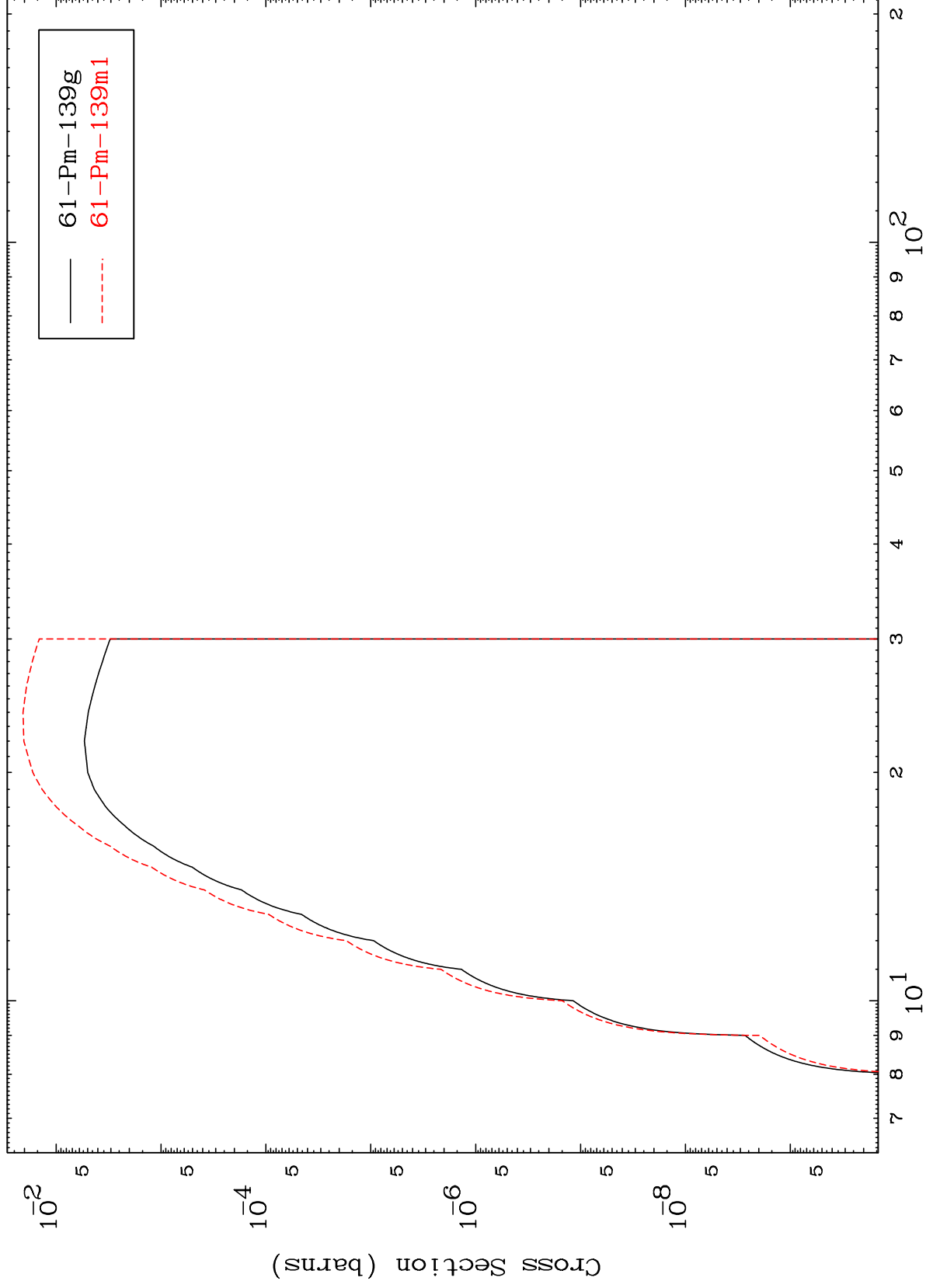


MAT 5917

(He-3,2n)

59-Pr-138

Radionuclide Production Cross Section

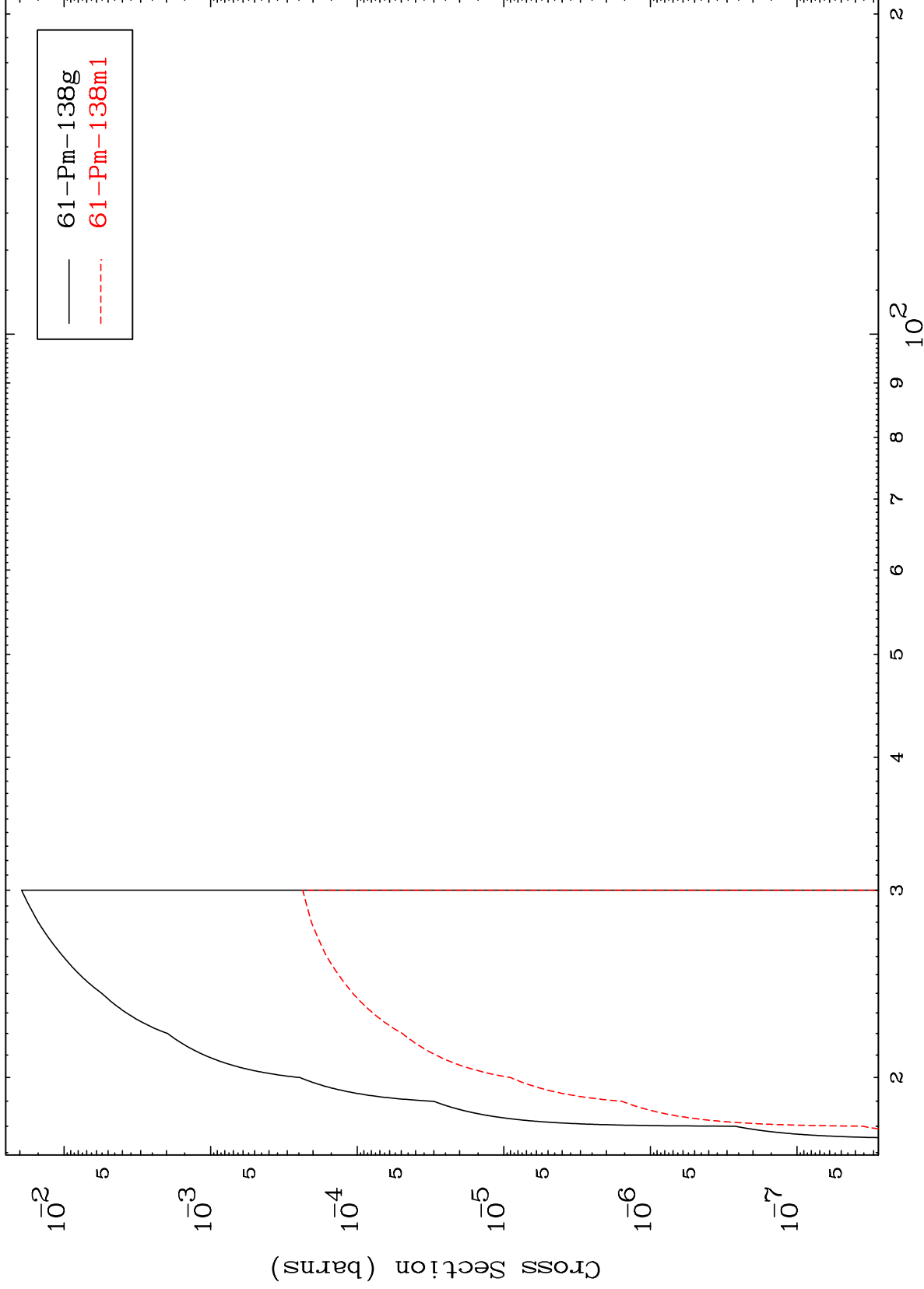


14

Incident Energy (MeV)

59-Pr-138

Radionuclide Production Cross Section

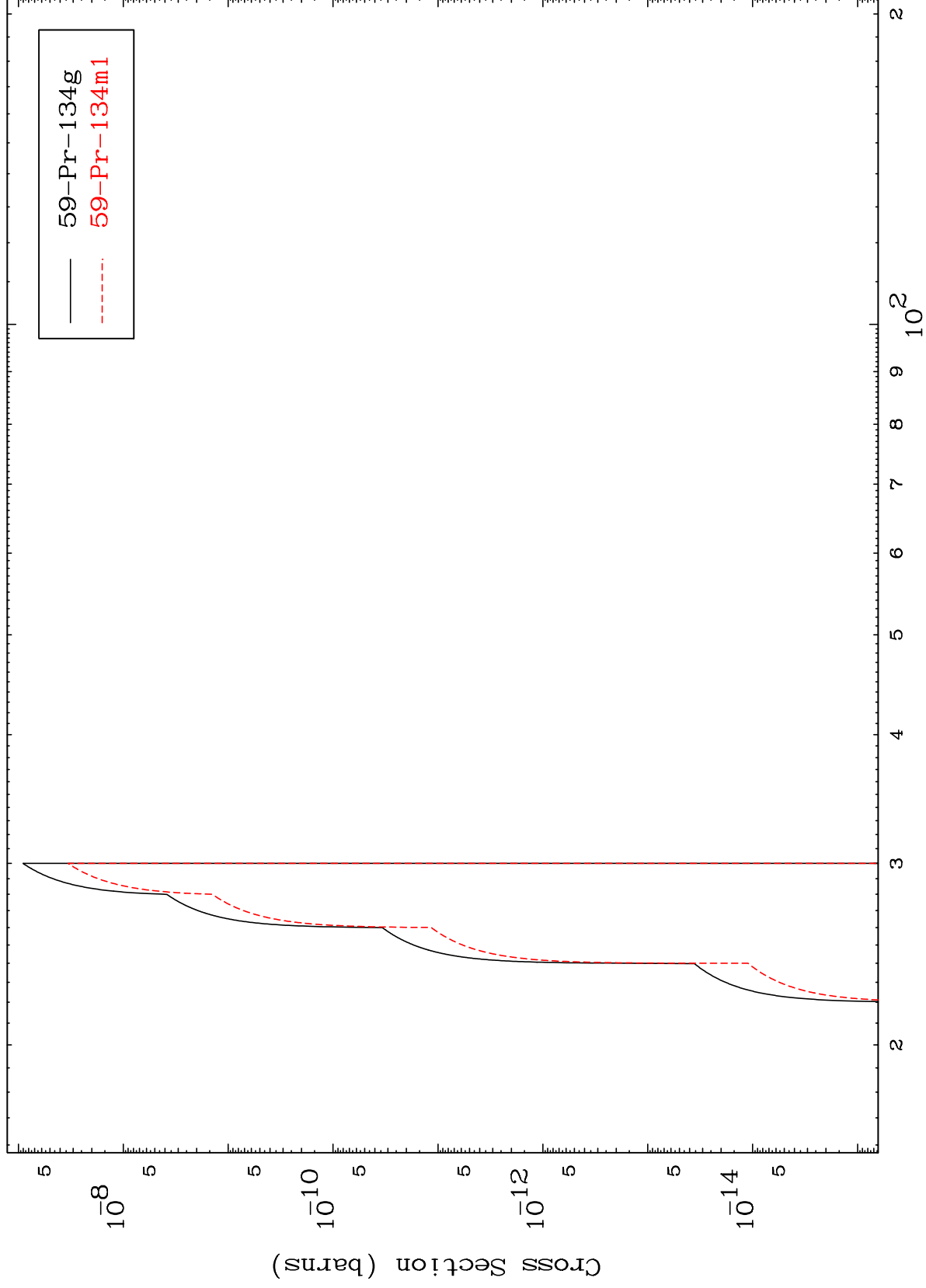


MAT 5917

(He-3,3n) α

59-Pr-138

Radionuclide Production Cross Section



16

Incident Energy (MeV)

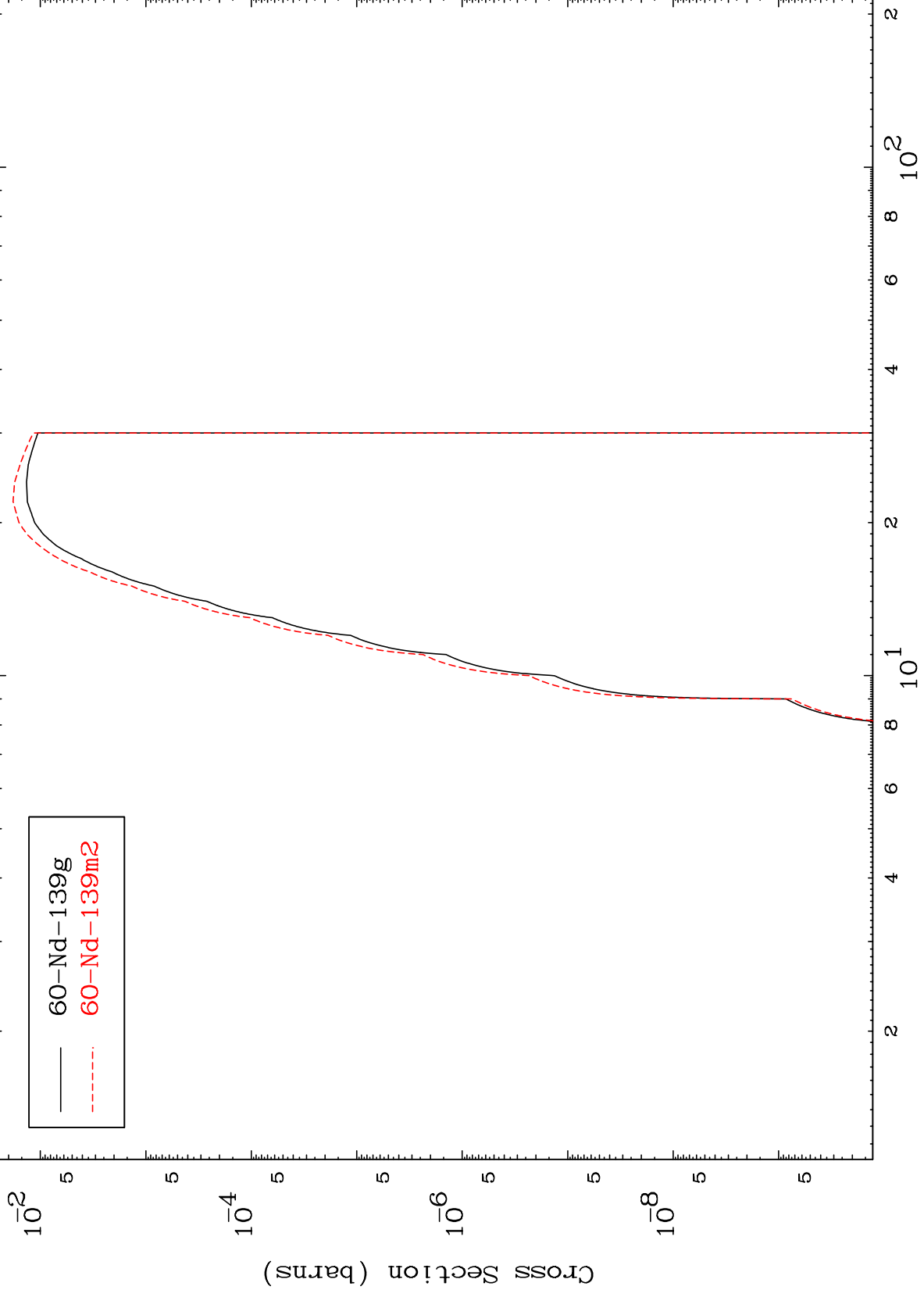
59-Pr-138

MAT 5917

(He-3, n') p

59-Pr-138

Radionuclide Production Cross Section



17

Incident Energy (MeV)

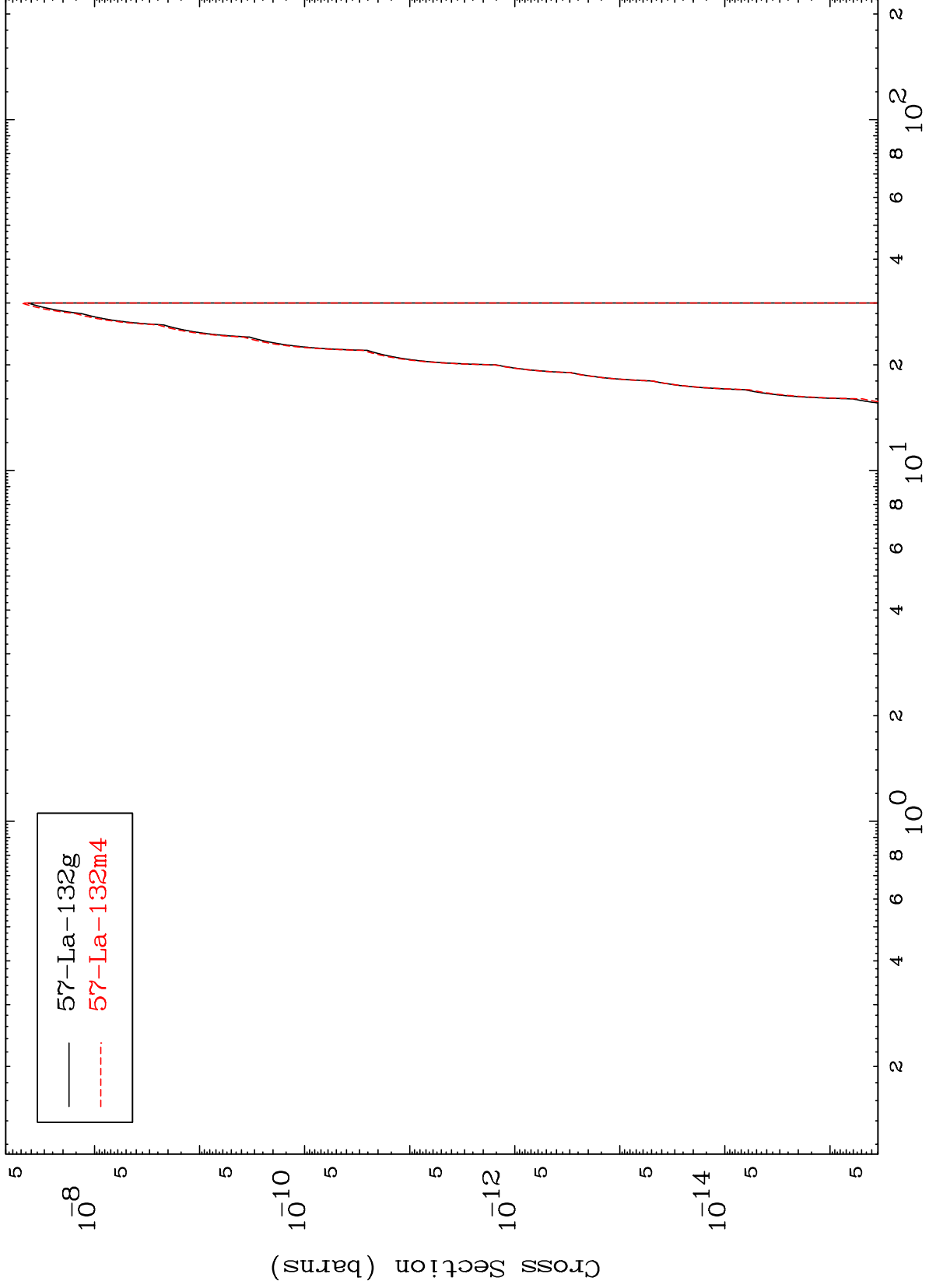
59-Pr-138

MAT 5917

(He-3, n') 2α

59-Pr-138

Radionuclide Production Cross Section



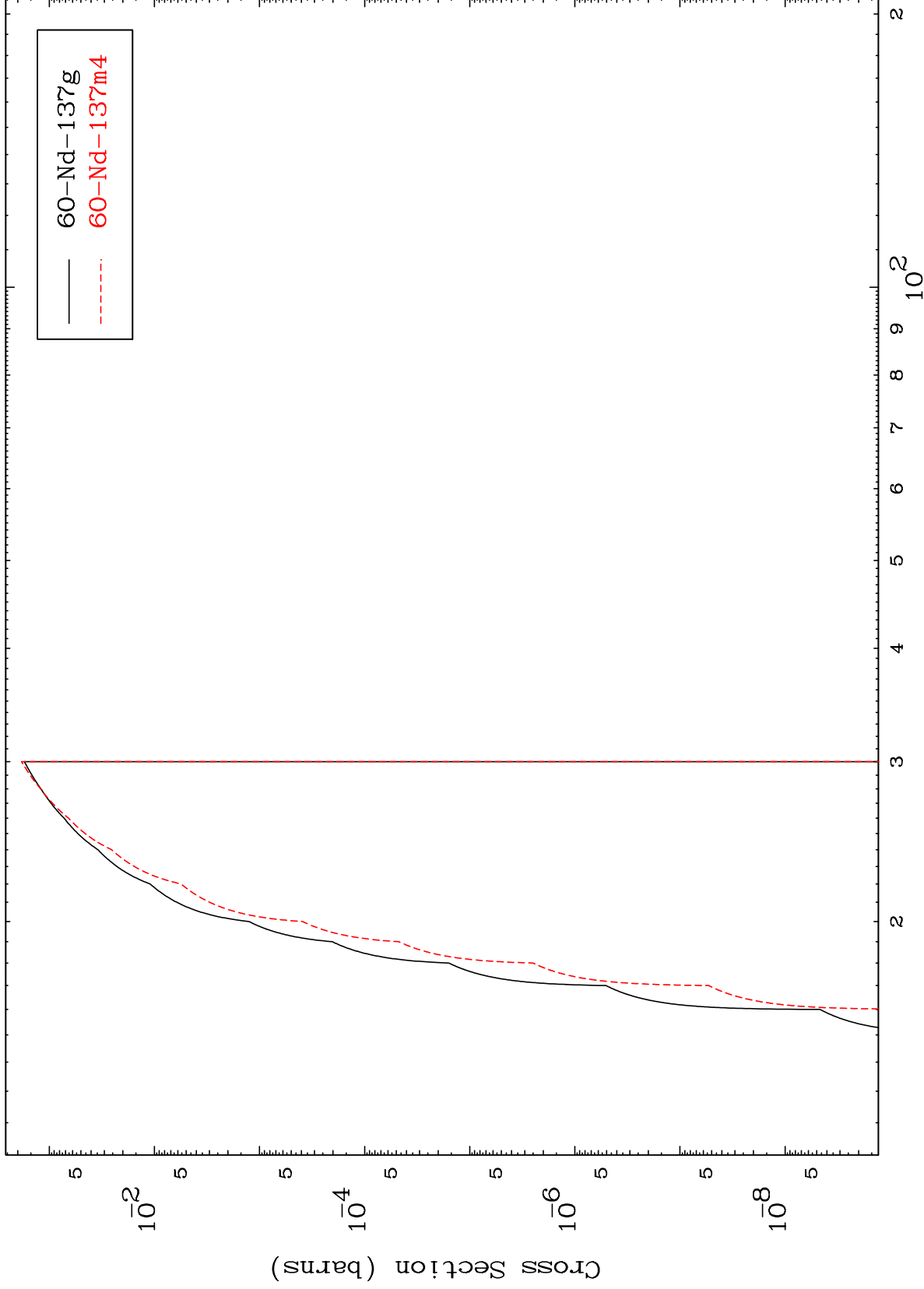
57-La-132g
57-La-132m4

18

Incident Energy (MeV)

59-Pr-138

Radionuclide Production Cross Section

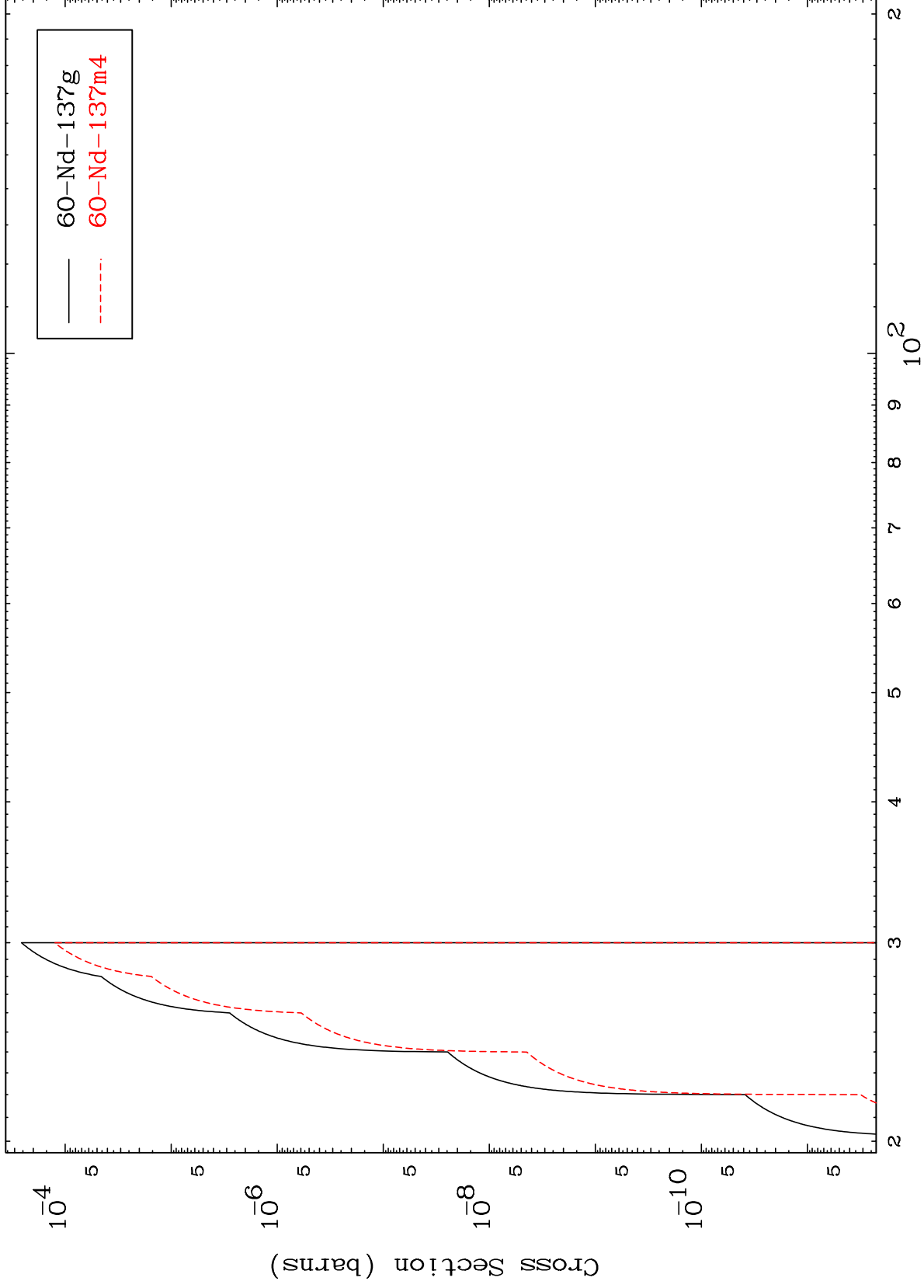


MAT 5917

(He-3,3n) p

59-Pr-138

Radionuclide Production Cross Section



20

Incident Energy (MeV)

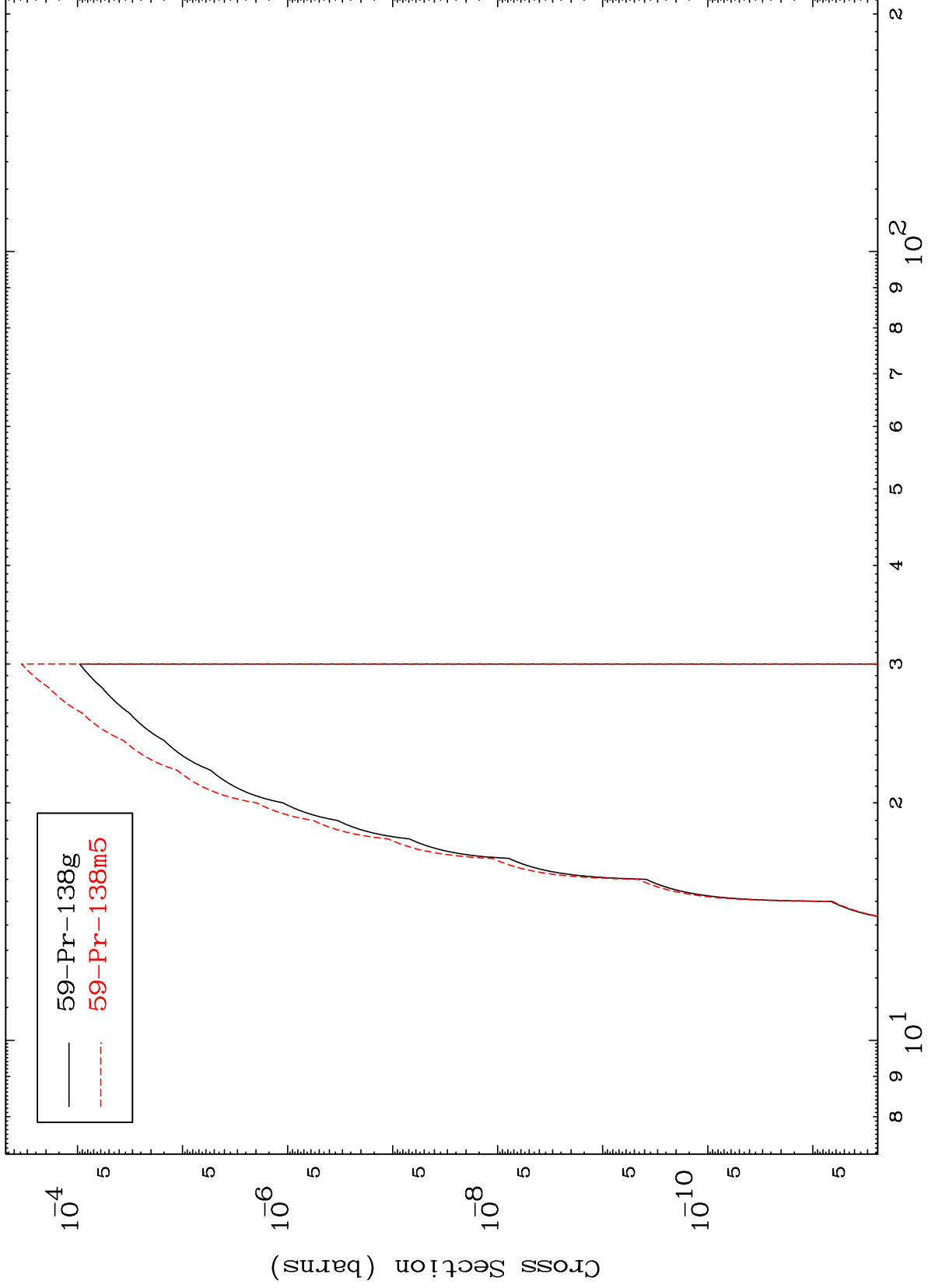
59-Pr-138

MAT 5917

(He-3,2n) p

59-Pr-138

Radionuclide Production Cross Section



21

Incident Energy (MeV)

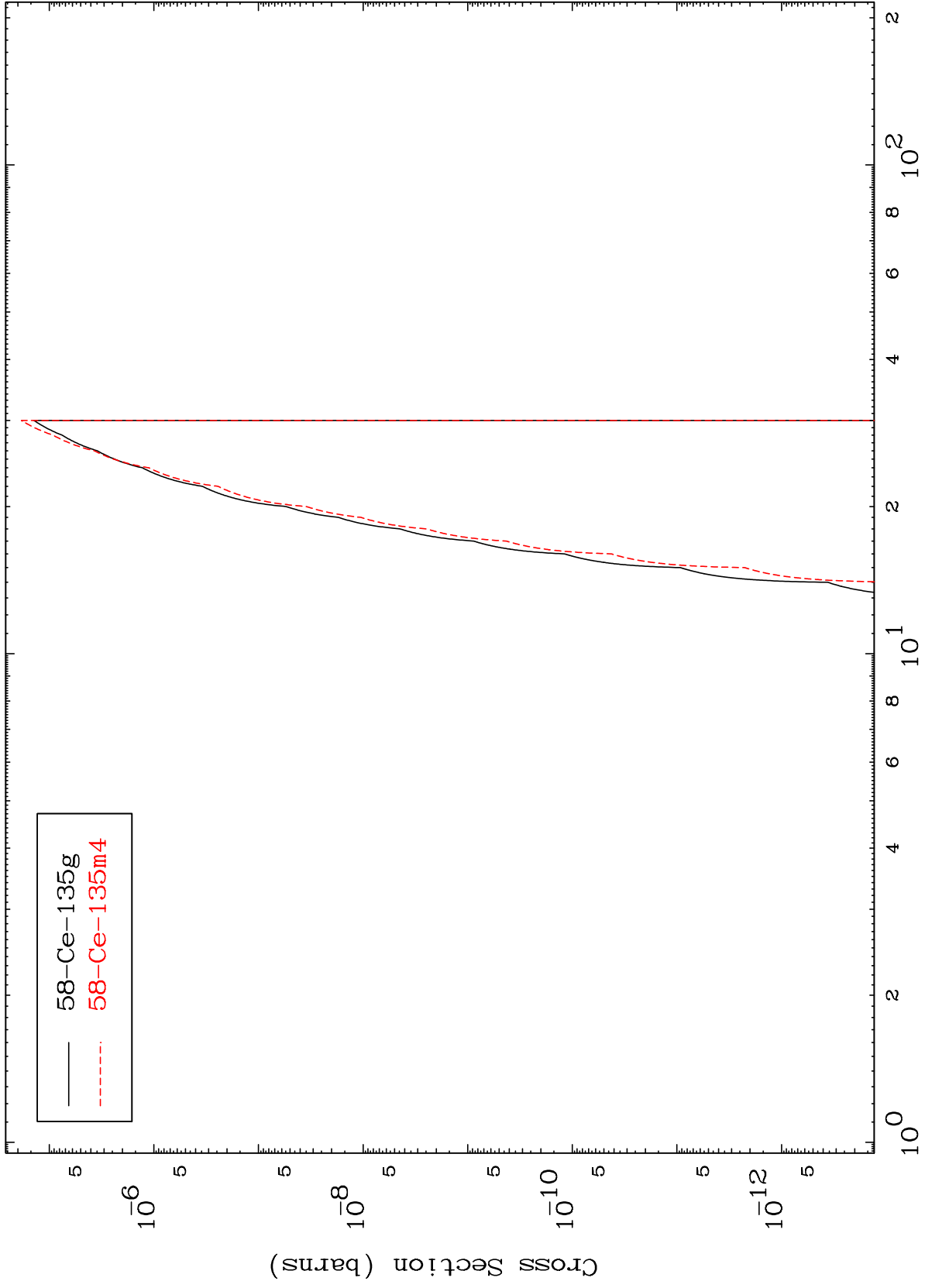
59-Pr-138

MAT 5917

(He-3, n') p α

59-Pr-138

Radionuclide Production Cross Section

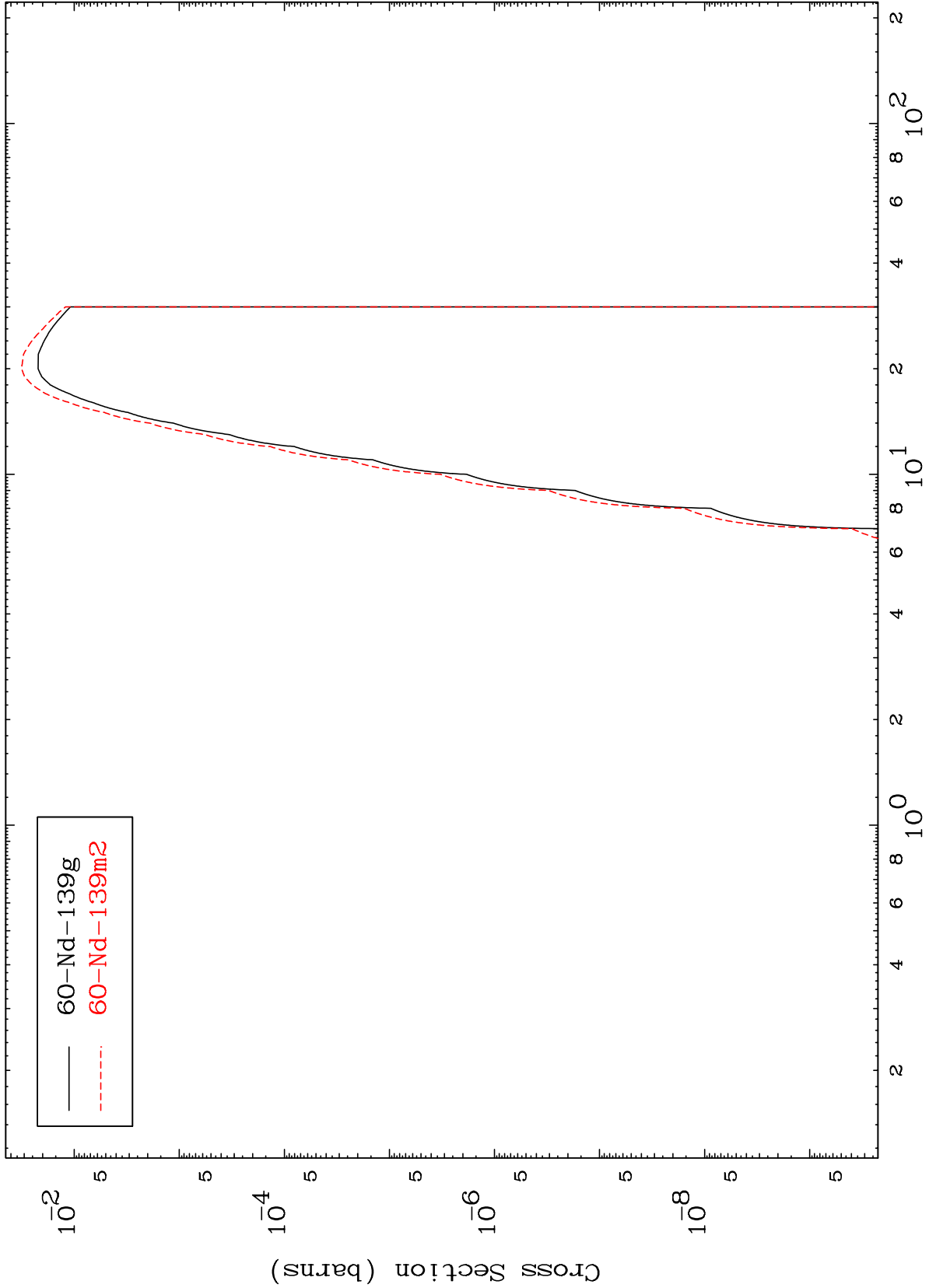


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Incident Energy (MeV)

59-Pr-138

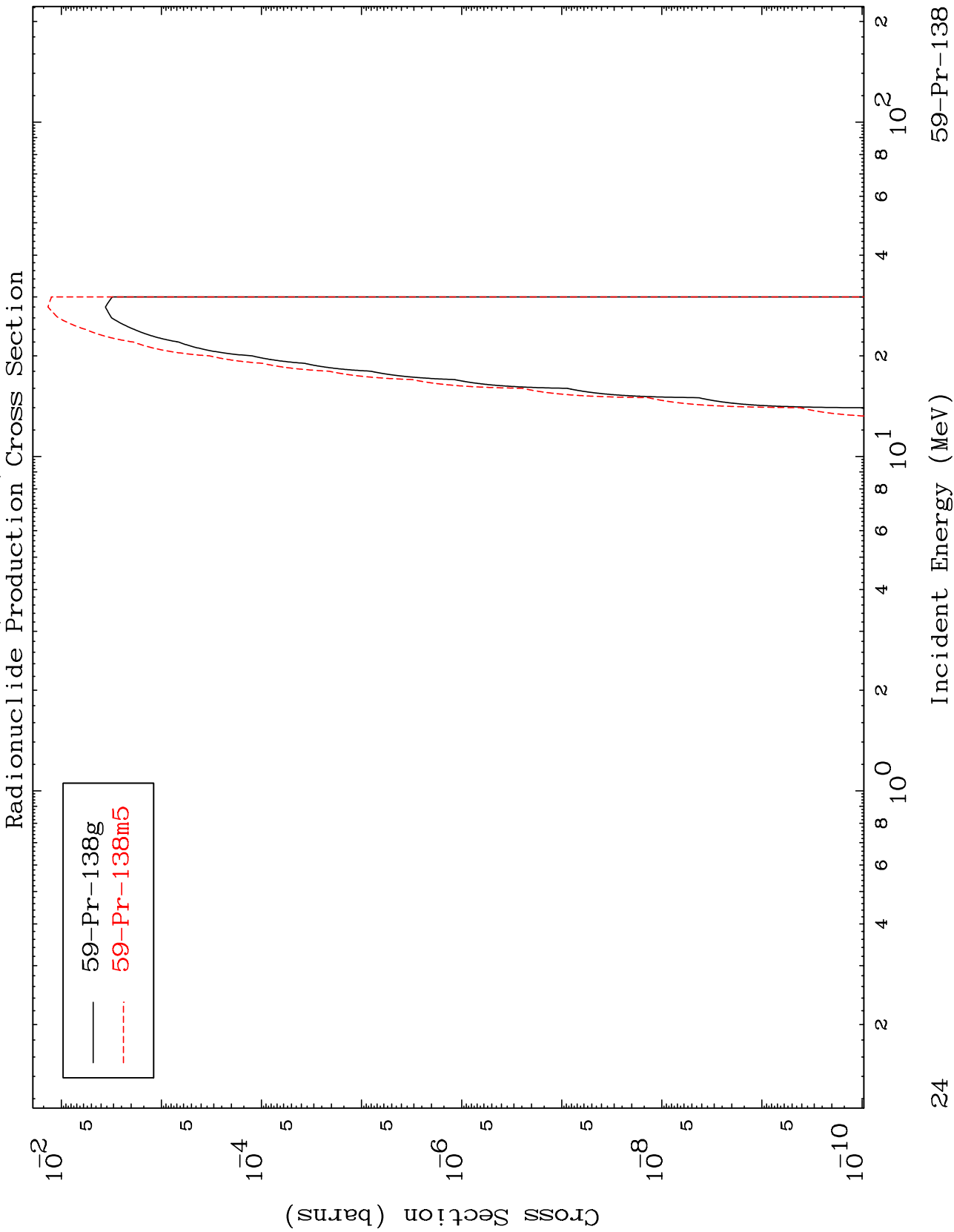
Radionuclide Production Cross Section



MAT 5917

(He-3, He-3)

59-Pr-138

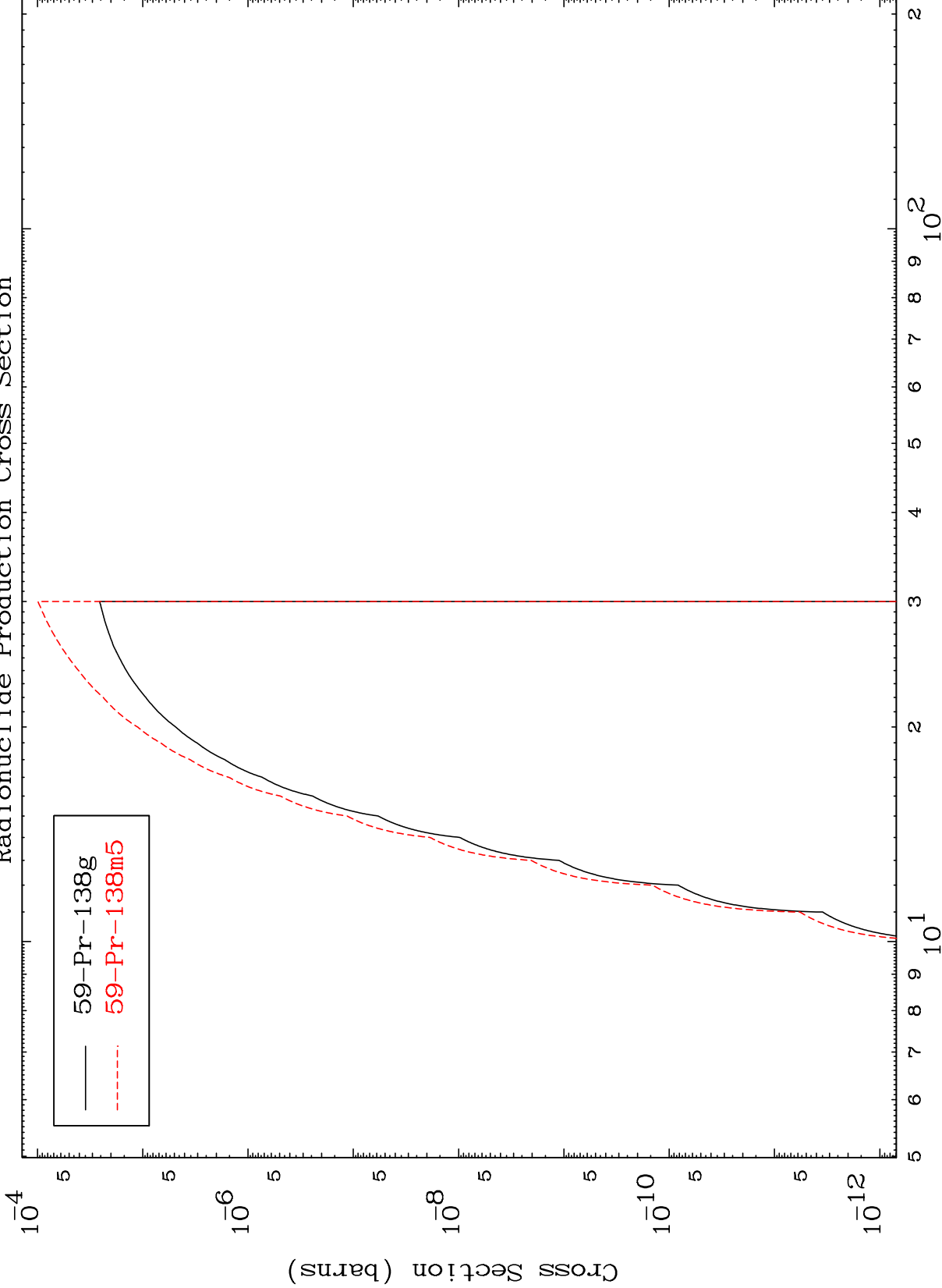


MAT 5917

(He-3,p) d

59-Pr-138

Radionuclide Production Cross Section



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Incident Energy (MeV)

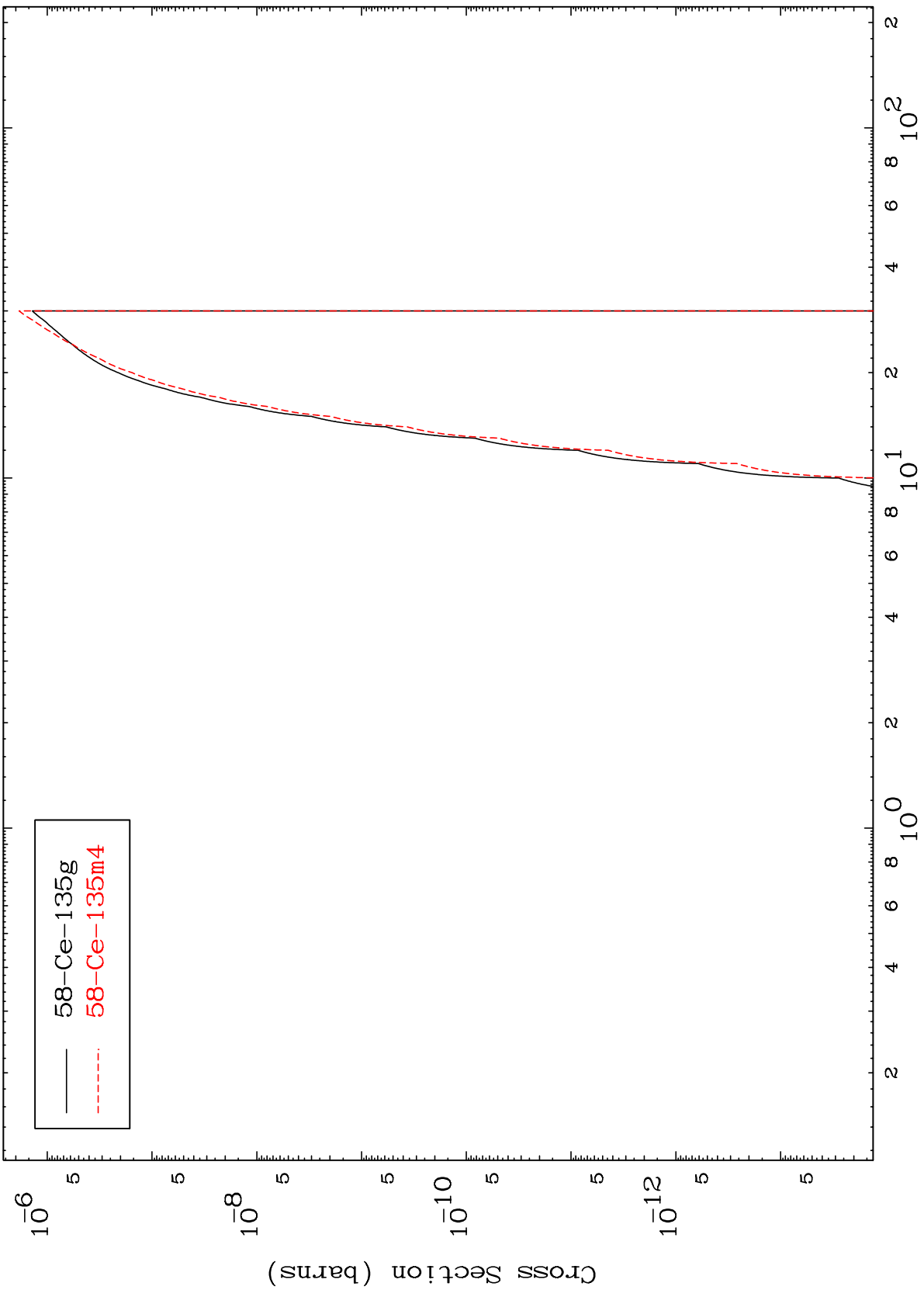
59-Pr-138

MAT 5917

(He-3,d) α

59-Pr-138

Radionuclide Production Cross Section



— 58-Ce-135g
- - - 58-Ce-135m4