

Program EVALPLOT
(Version 2018-1)

by

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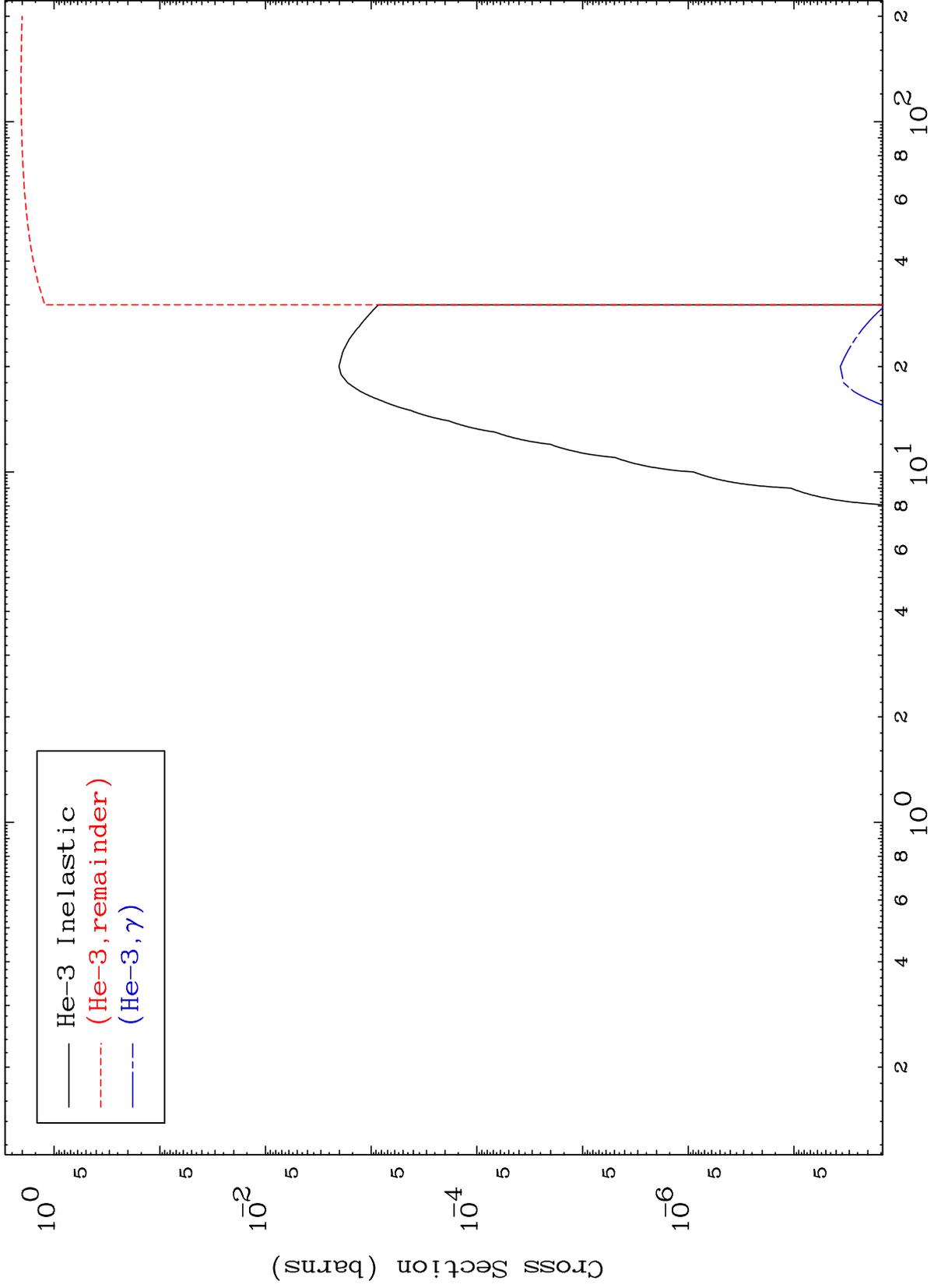
Tele: 925-443-1911

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Press Mouse Button to Start

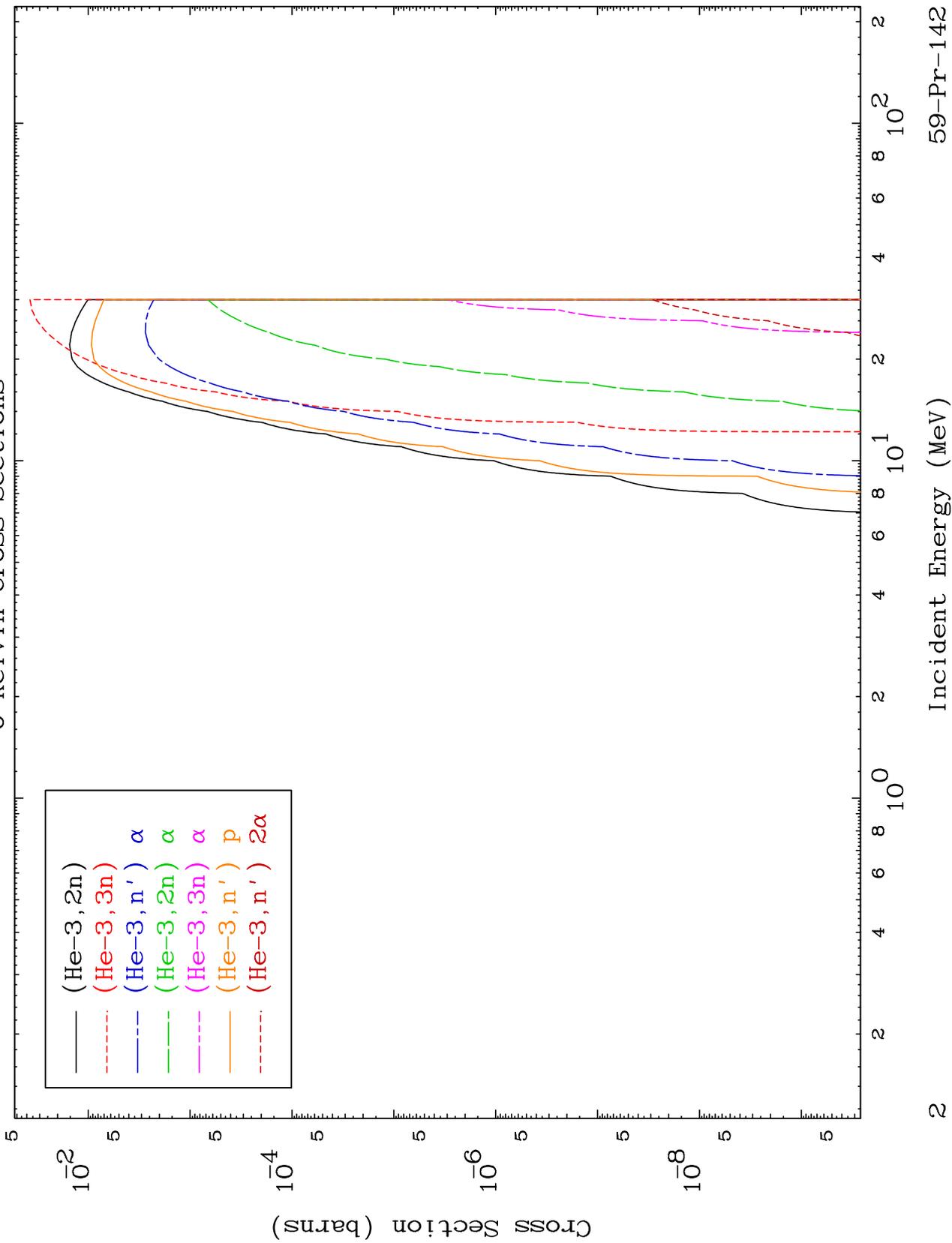
0 Kelvin Cross Sections



MAT 5928

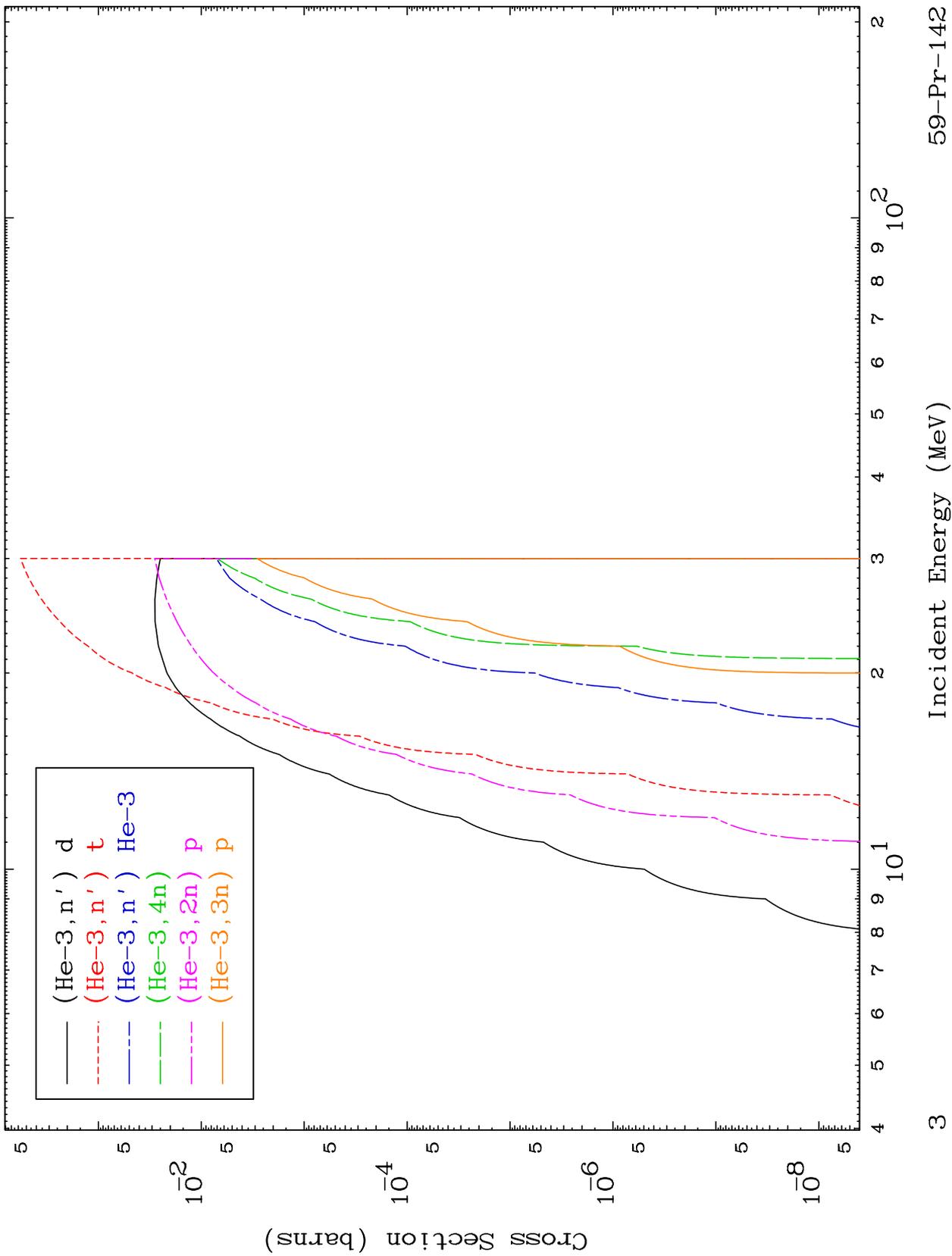
He-3 Neutron Production
0 Kelvin Cross Sections

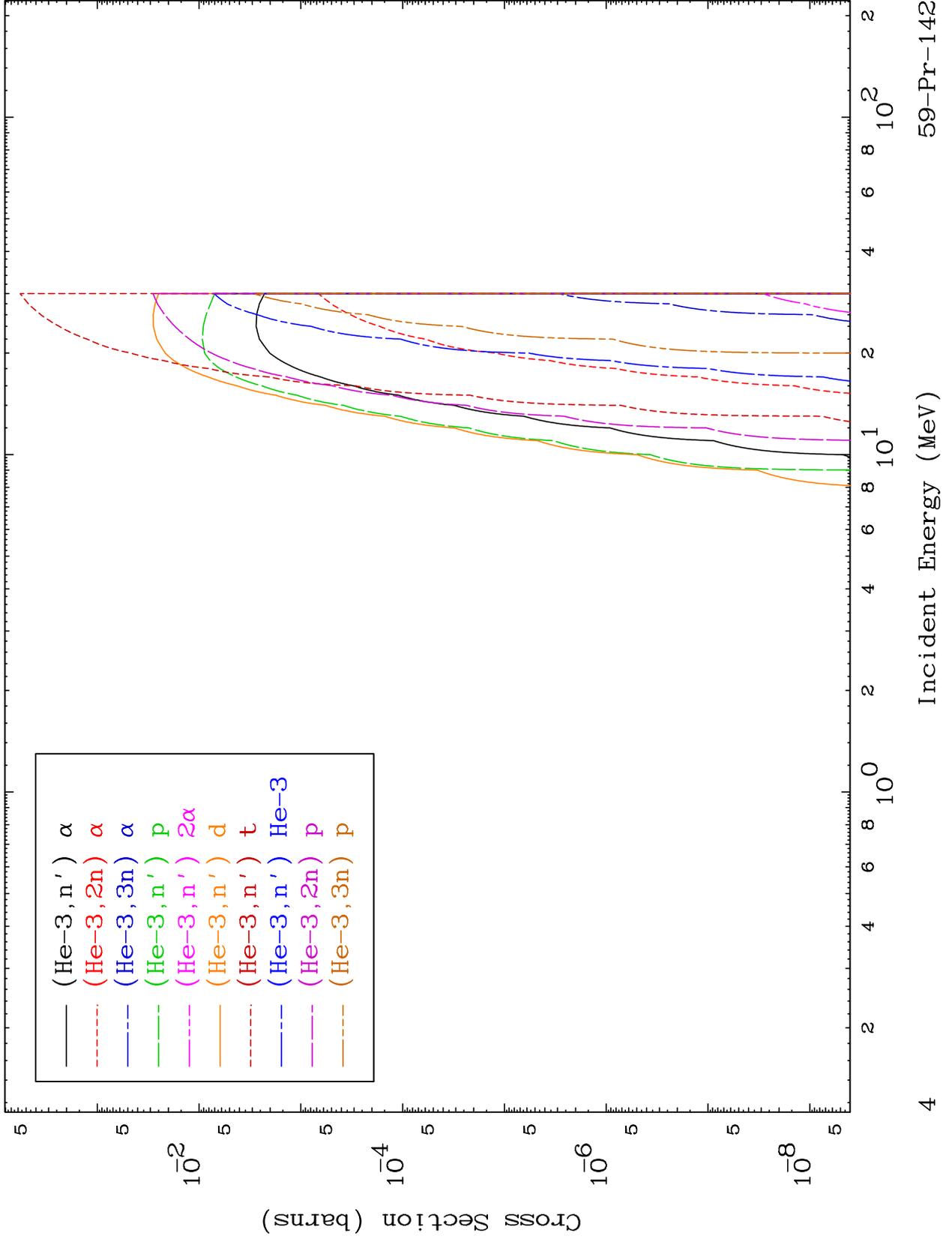
59-Pr-142

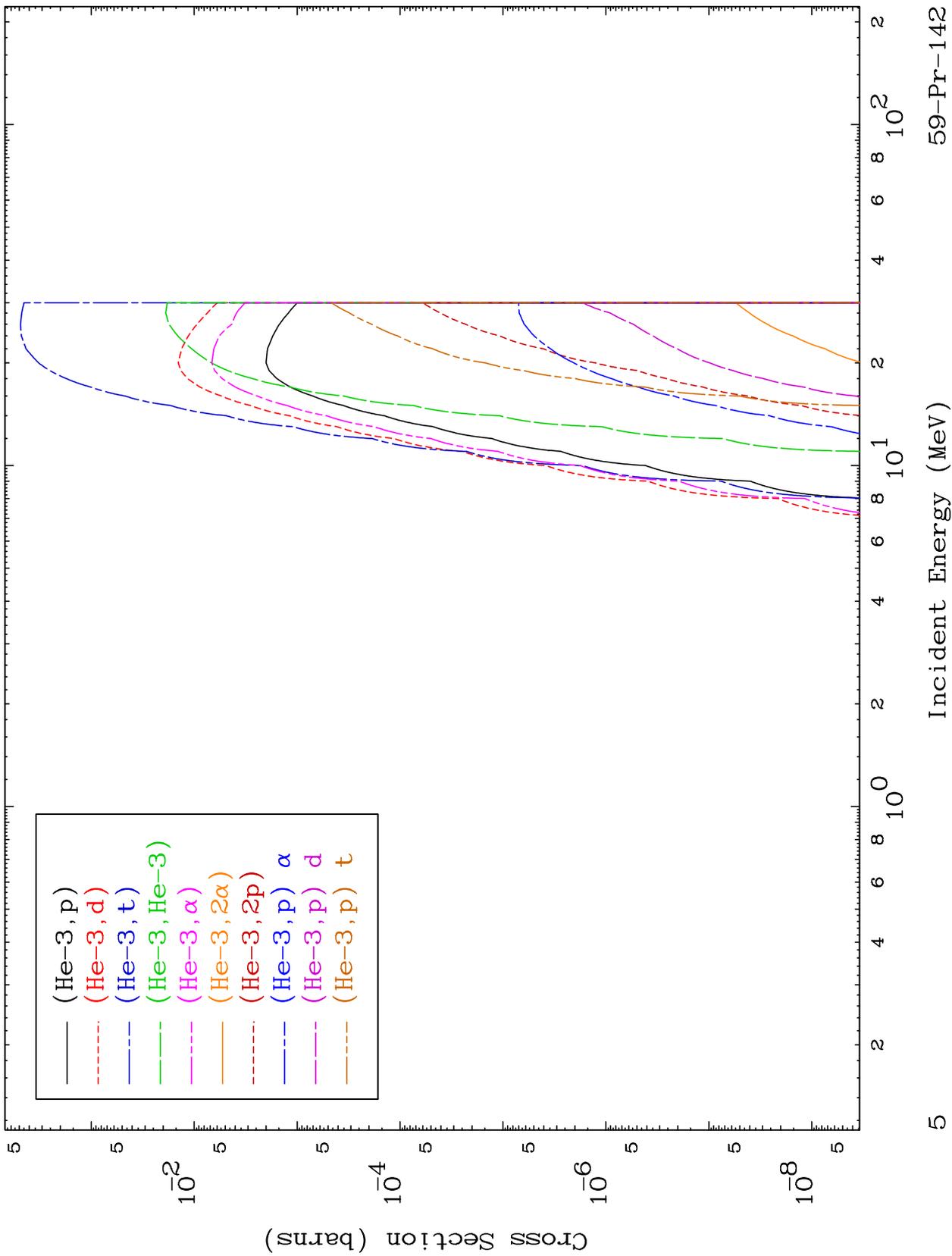


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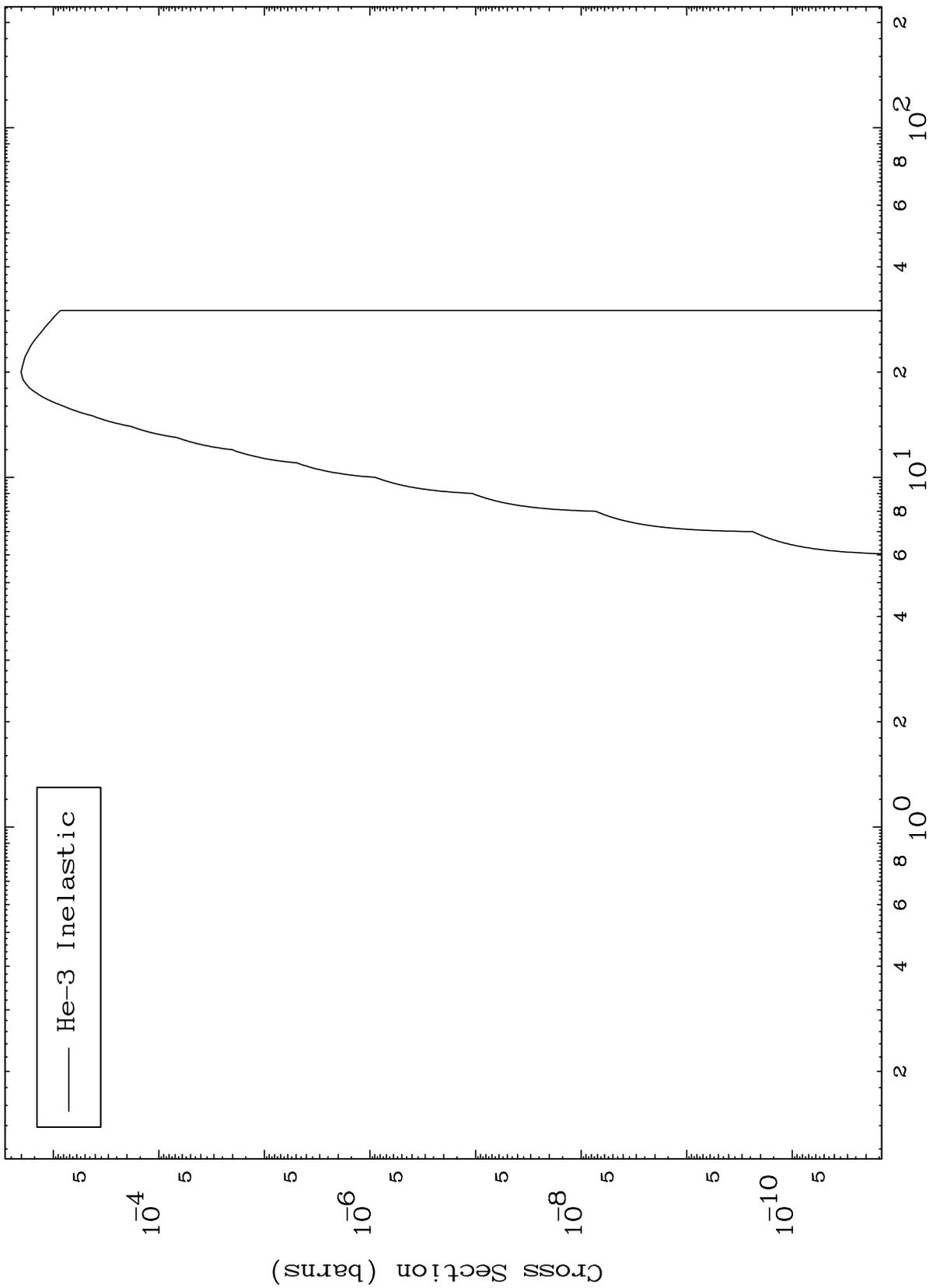
Incident Energy (MeV)



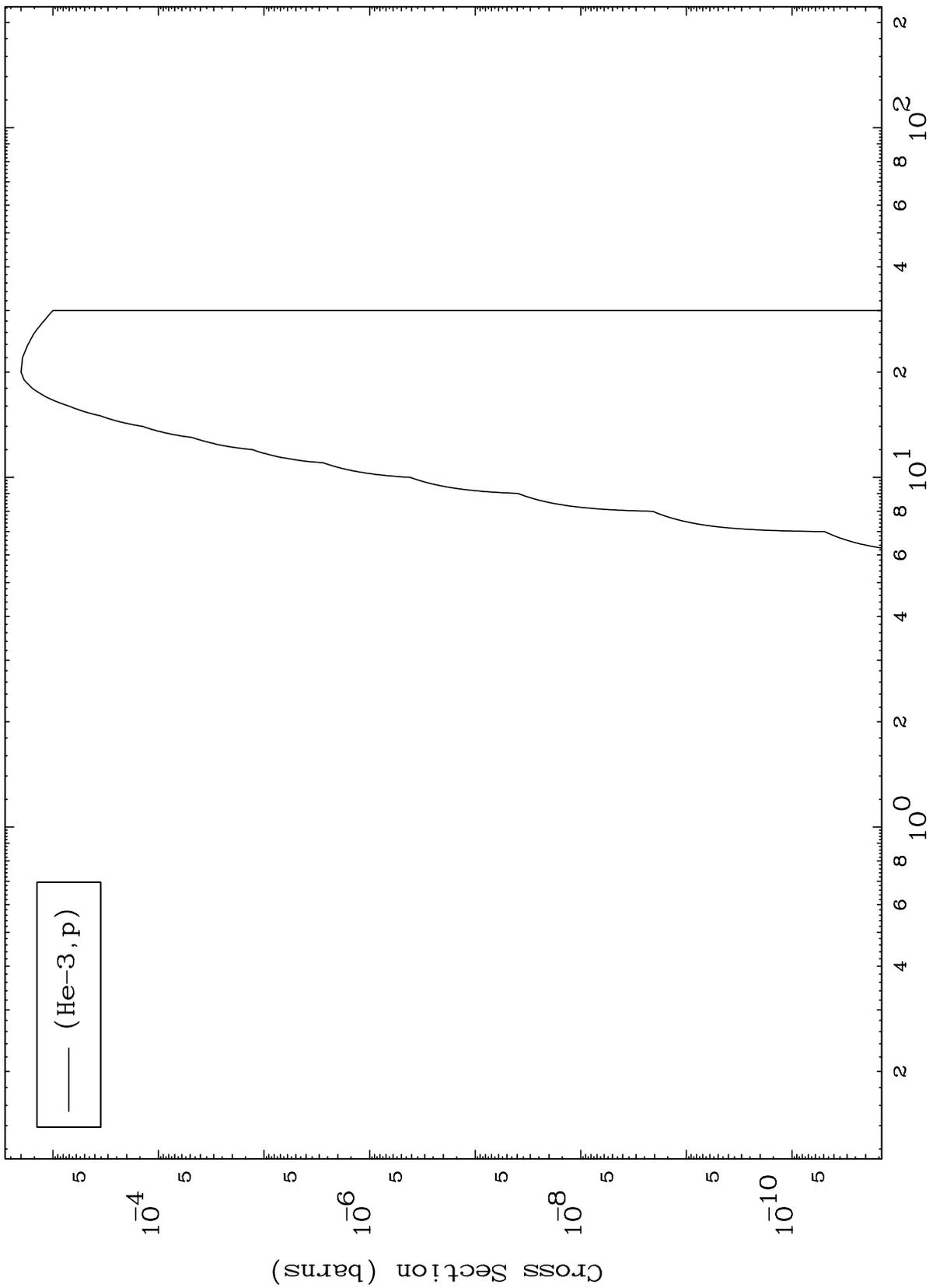


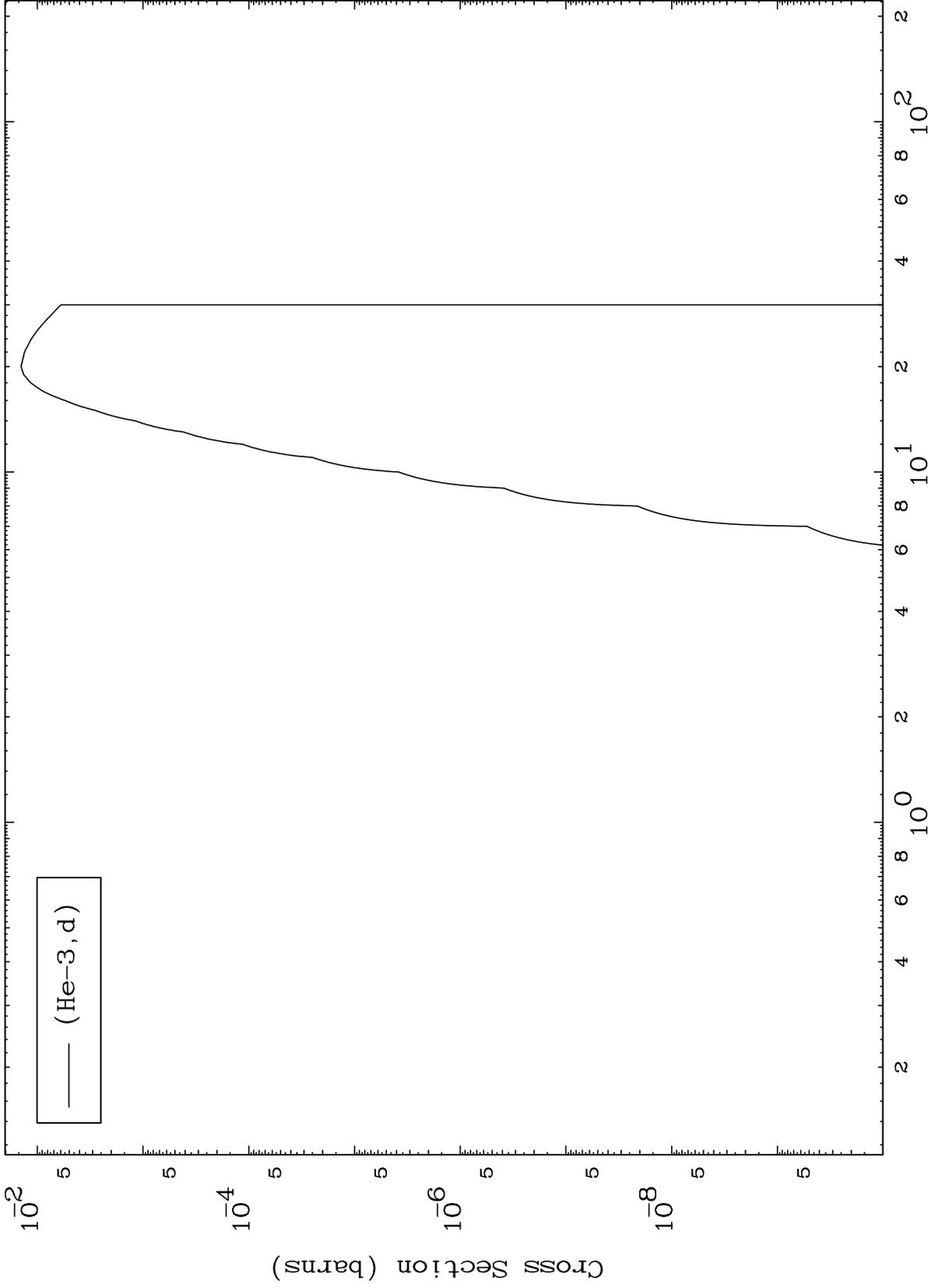


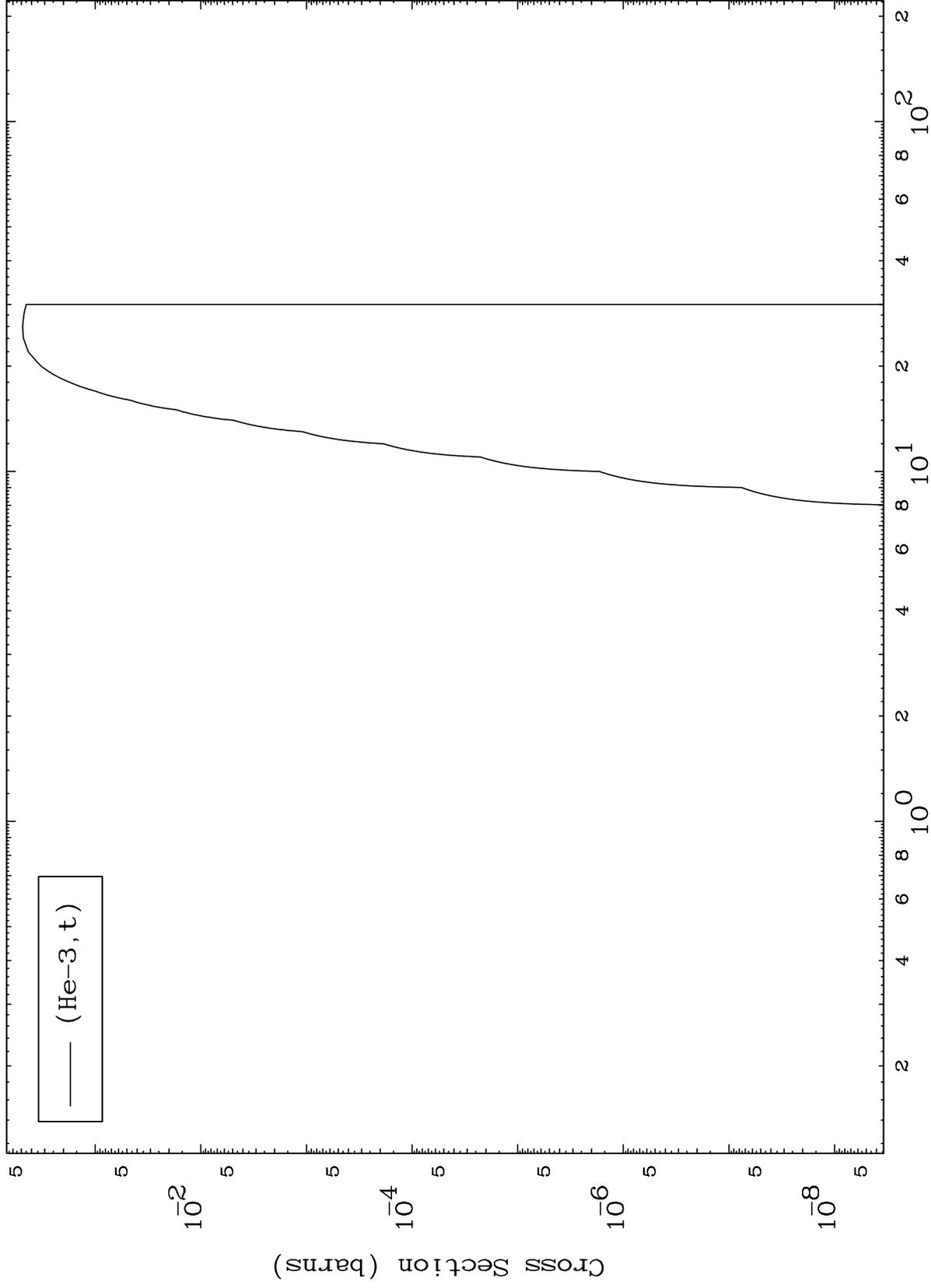
0 Kelvin Cross Sections



0 Kelvin Cross Sections





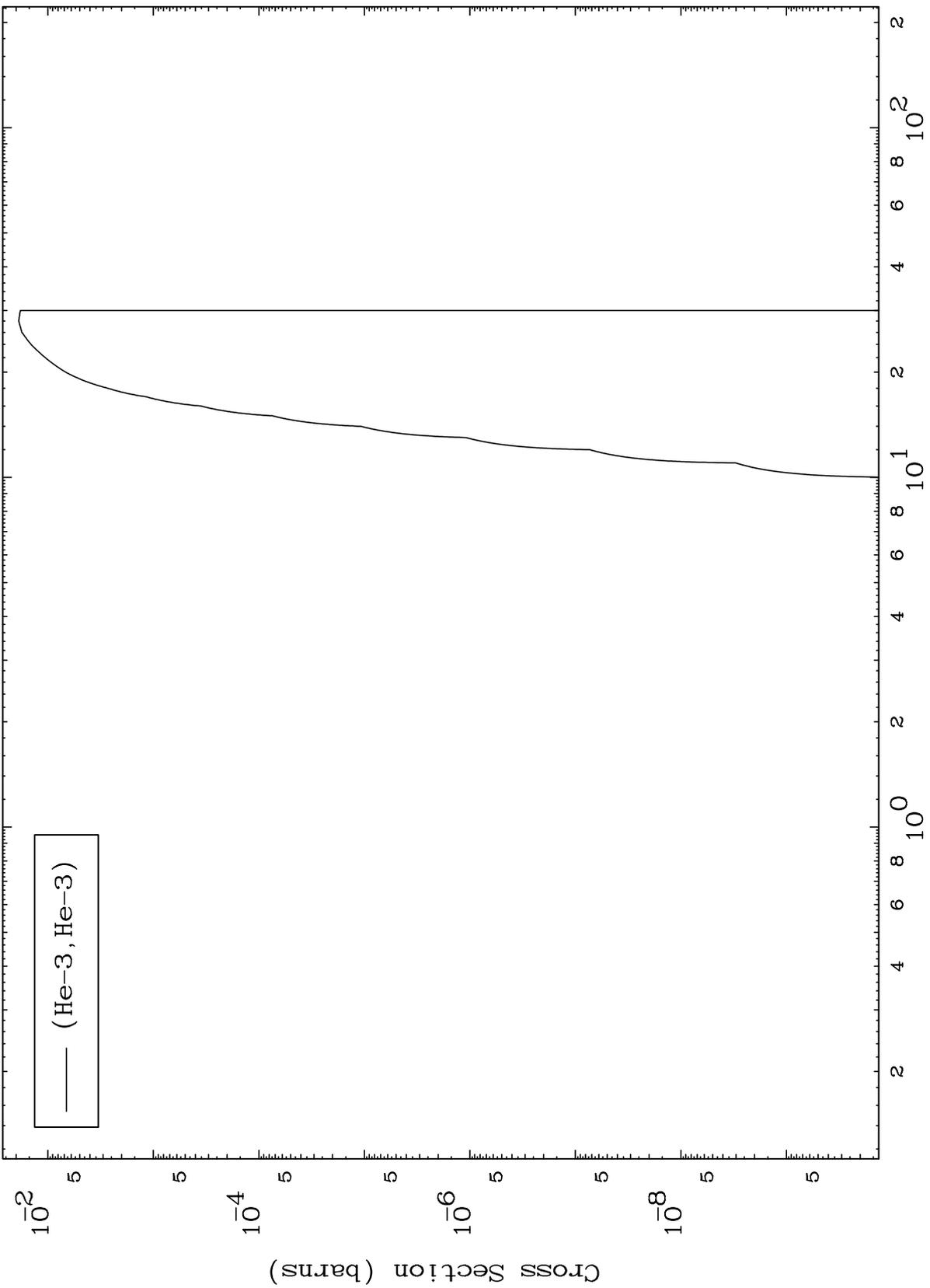


MAT 5928

(He-3, He3) Levels

59-Pr-142

0 Kelvin Cross Sections

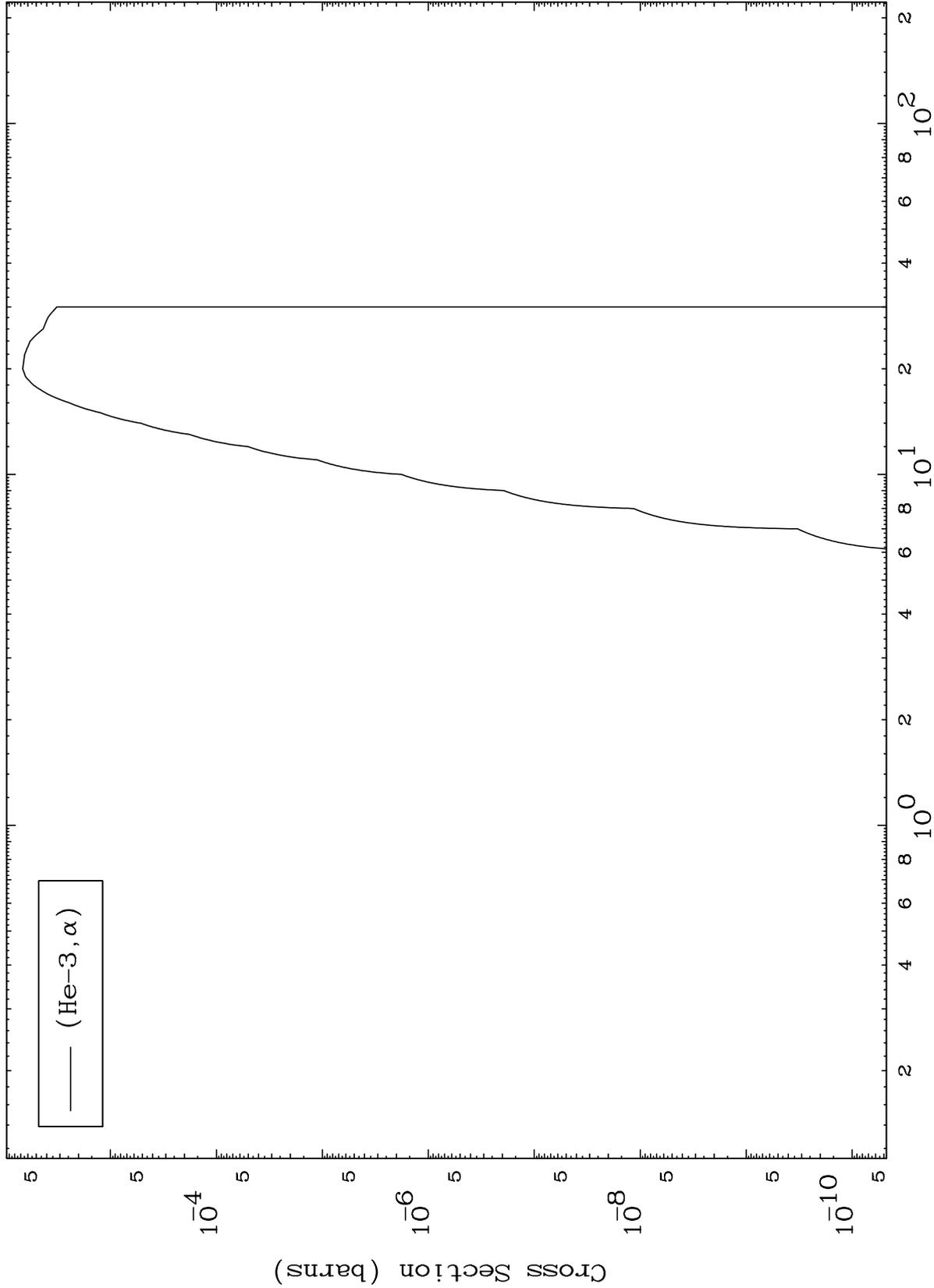


10

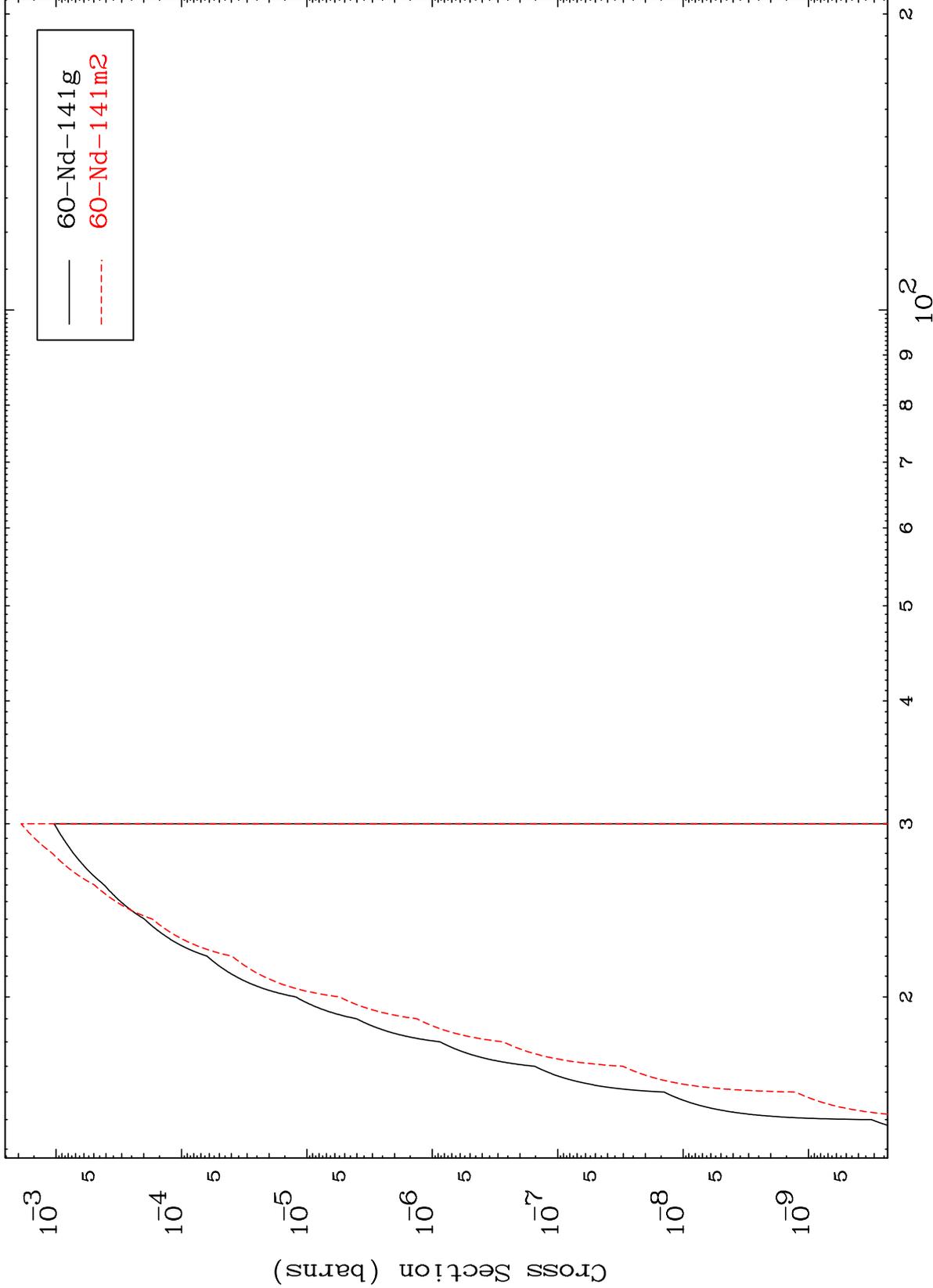
Incident Energy (MeV)

59-Pr-142

0 Kelvin Cross Sections

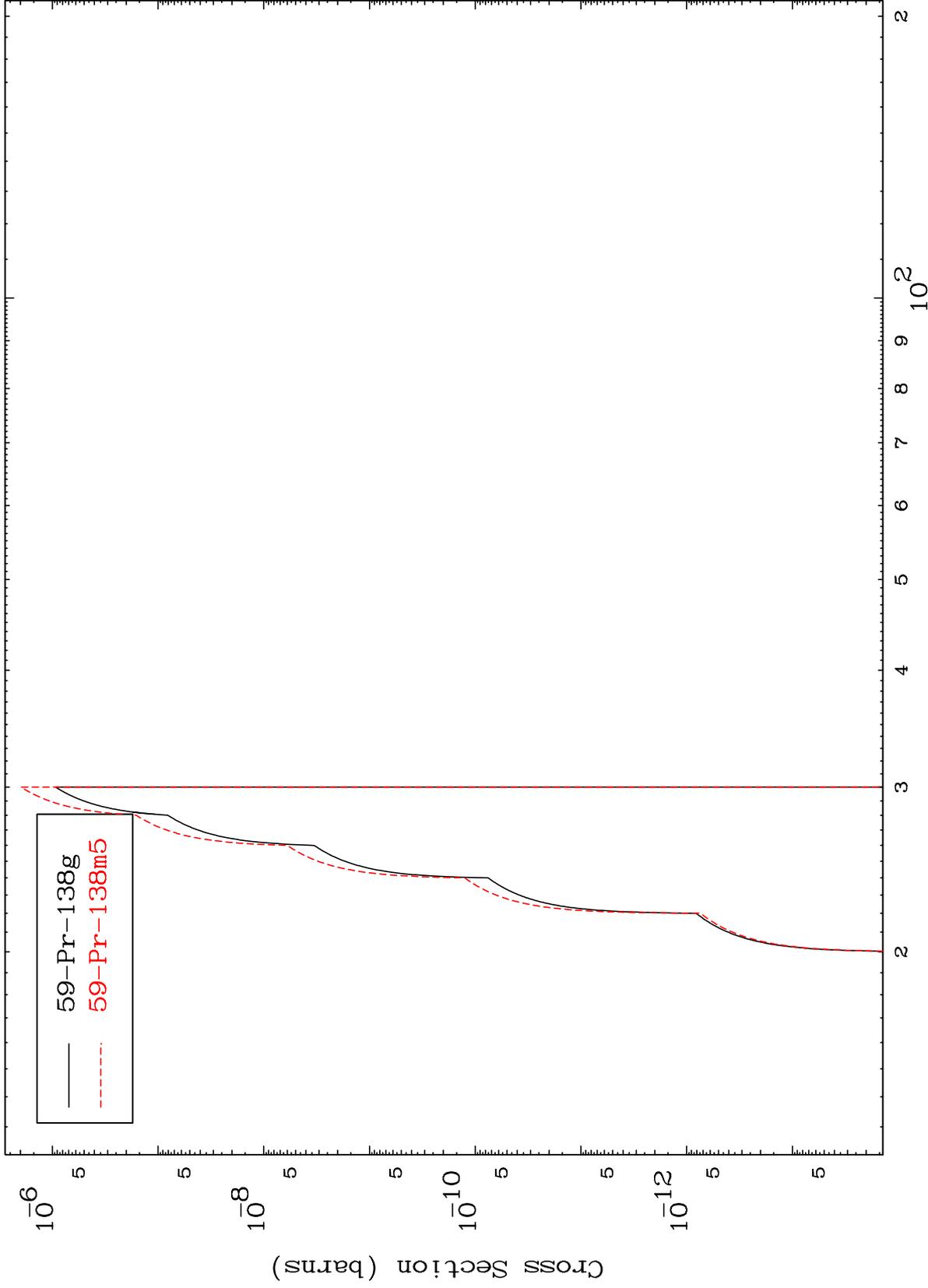


Radionuclide Production Cross Section



60-Nd-141 g
60-Nd-141 m2

Radionuclide Production Cross Section

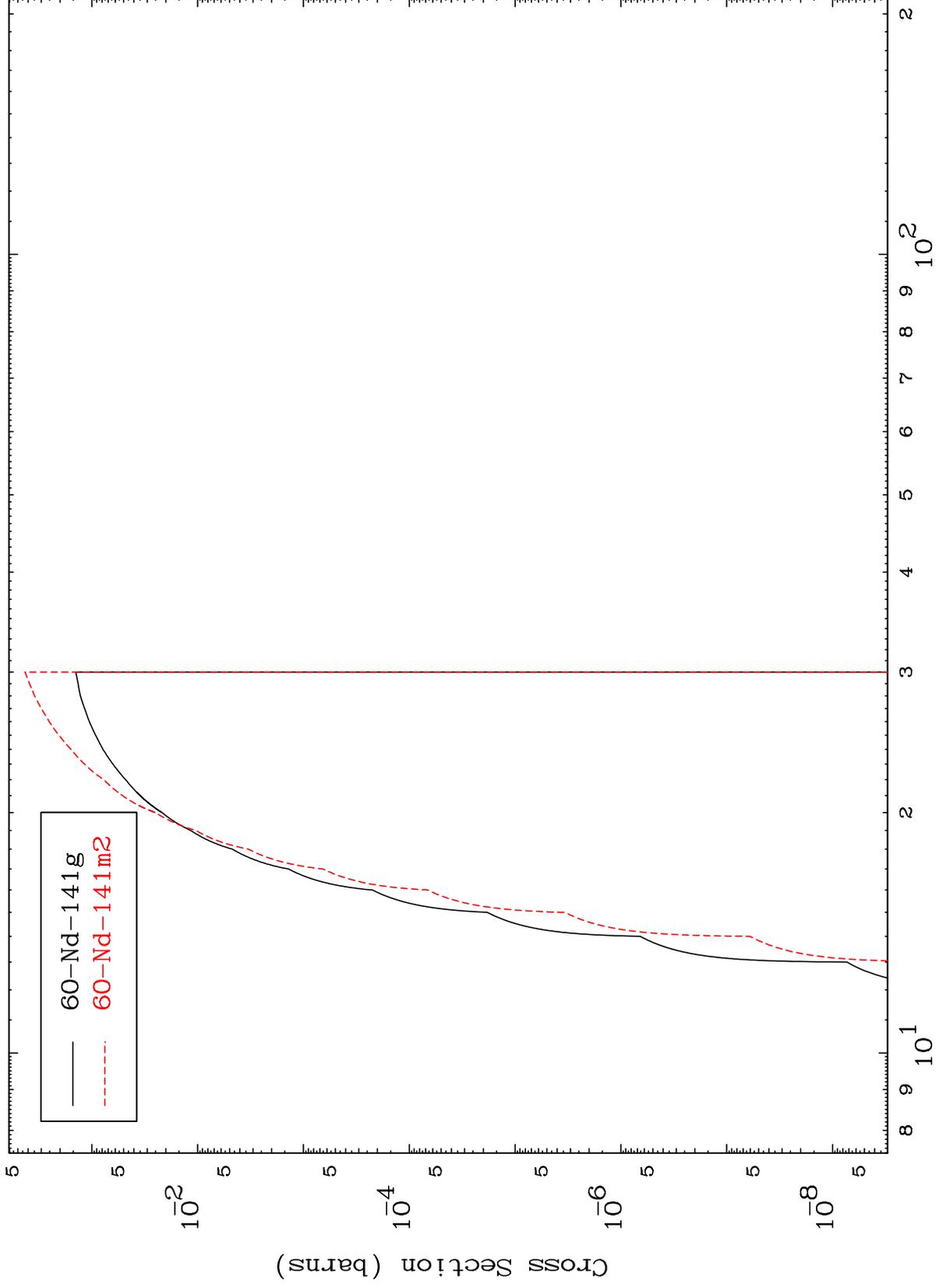


MAT 5928

(He-3, n') t

59-Pr-142

Radionuclide Production Cross Section

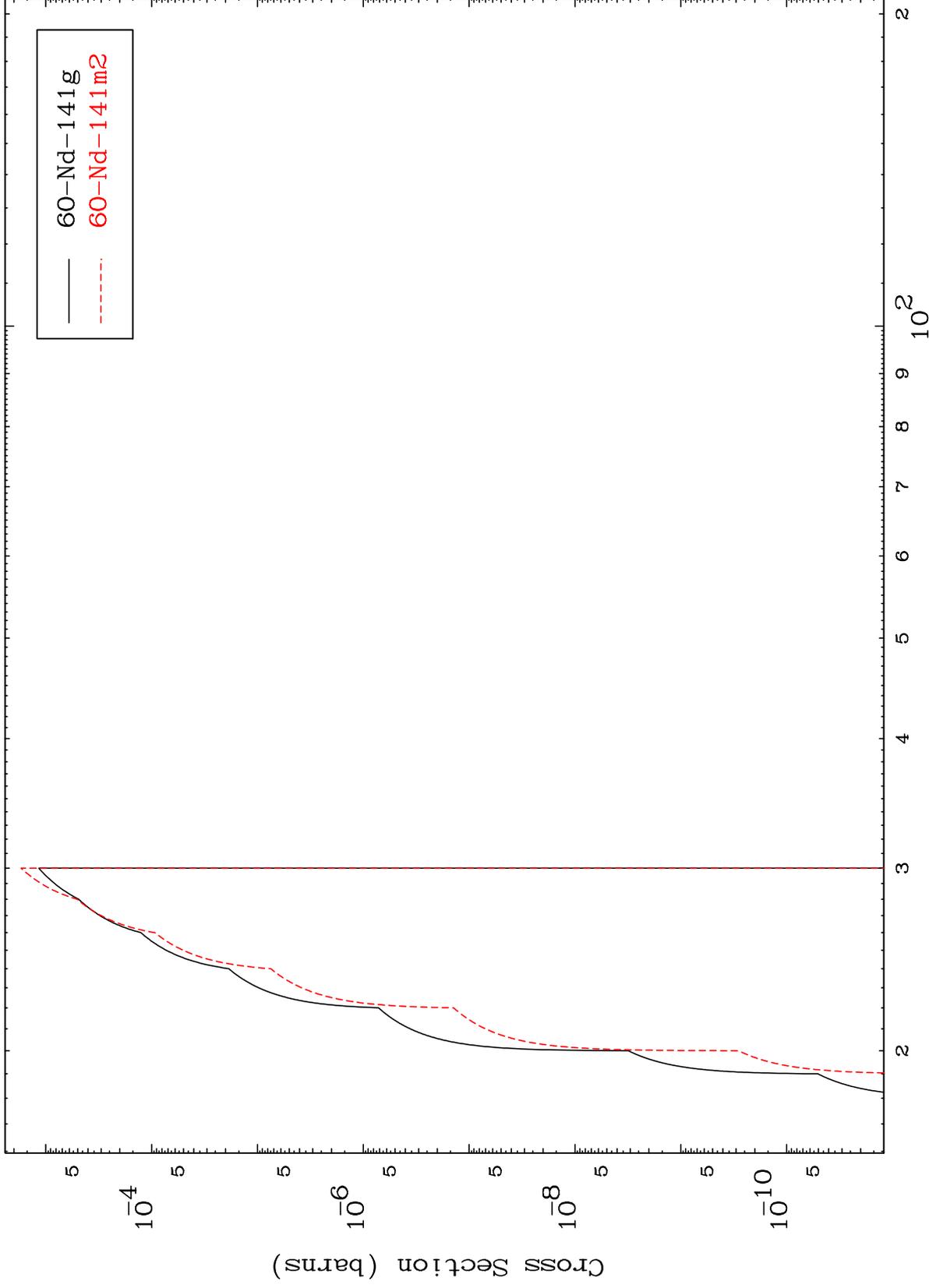


14

Incident Energy (MeV)

59-Pr-142

Radionuclide Production Cross Section

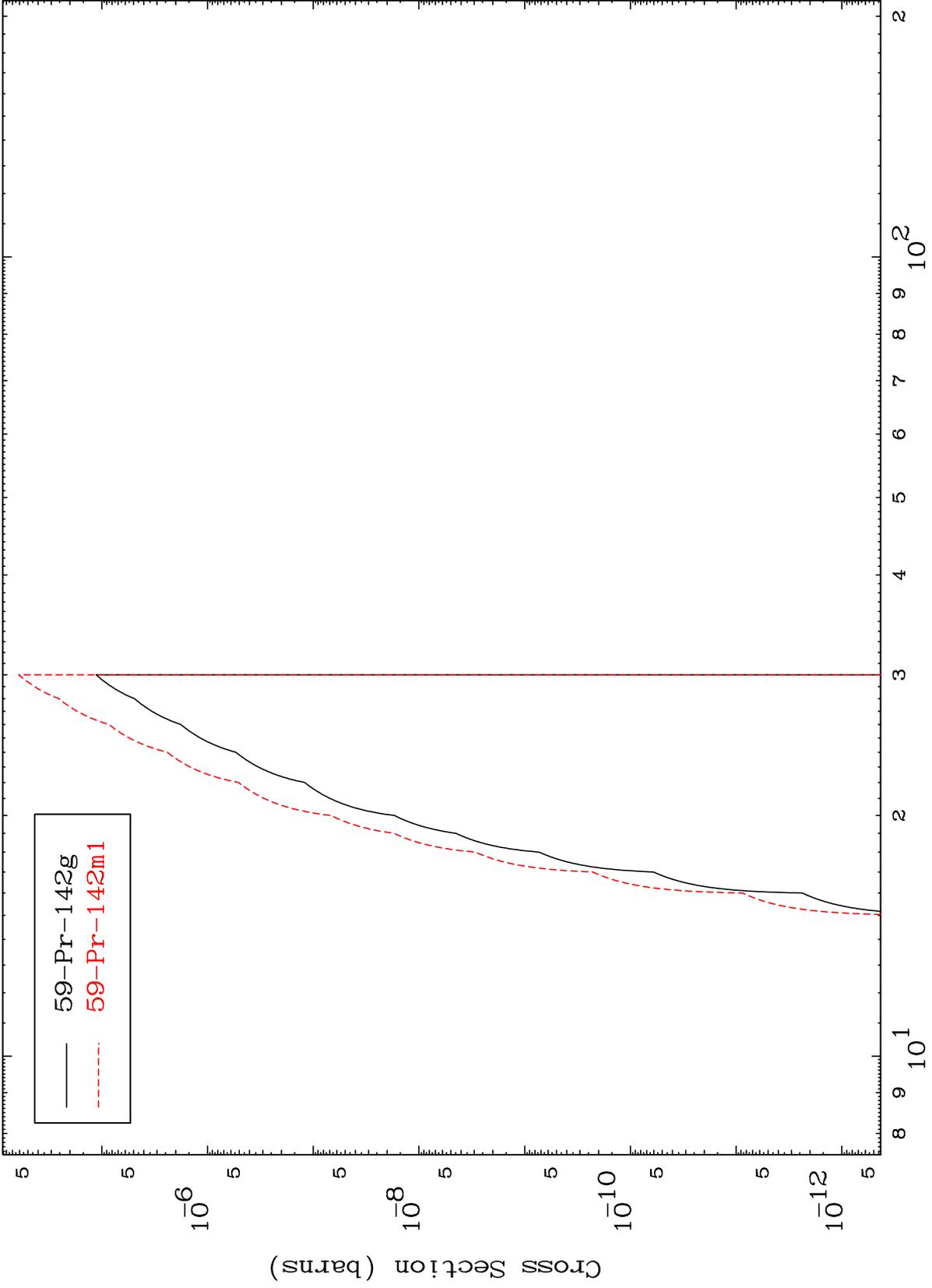


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(He-3,2n) p

59-Pr-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

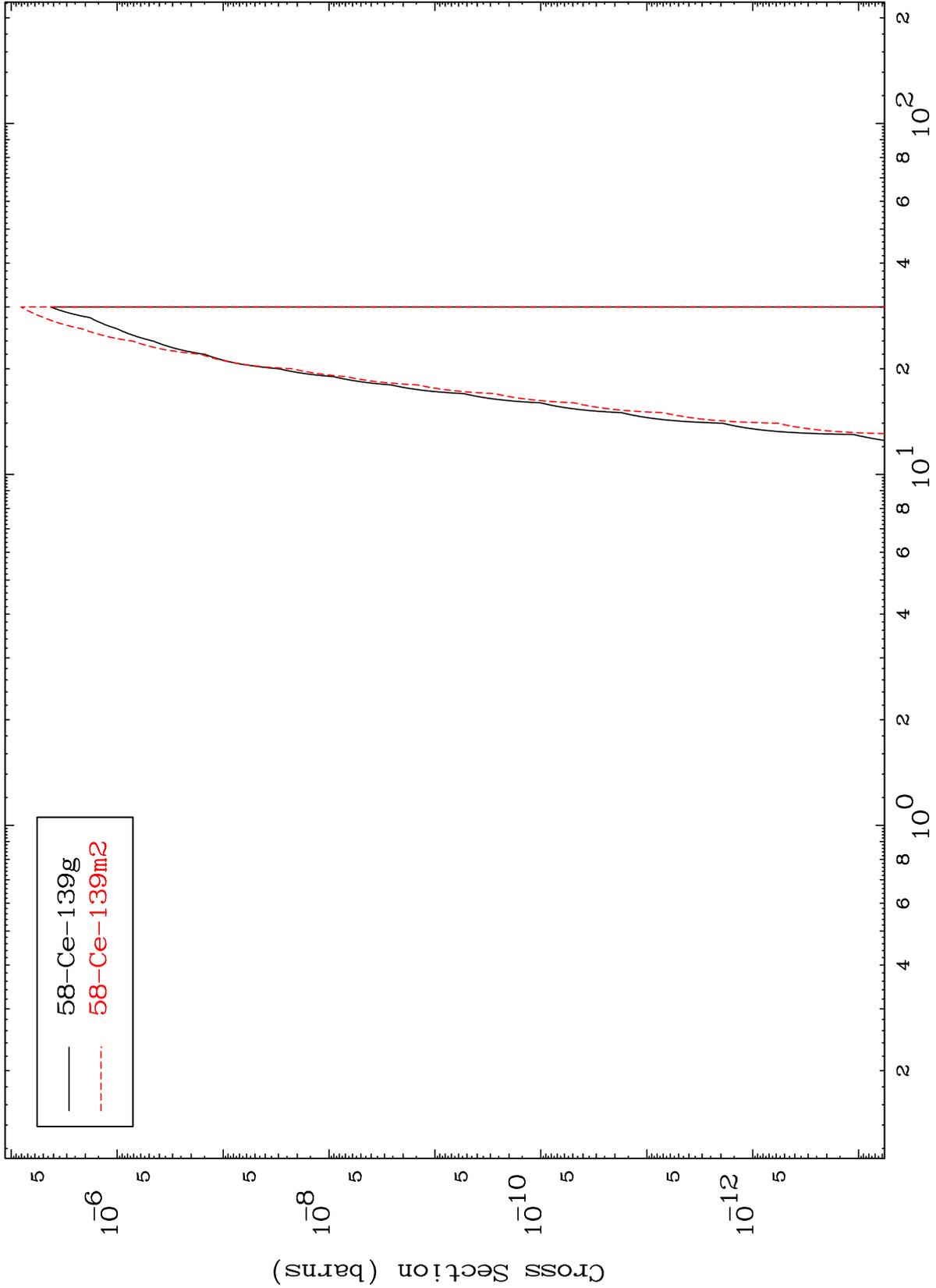
59-Pr-142

MAT 5928

(He-3, n') p α

59-Pr-142

Radionuclide Production Cross Section

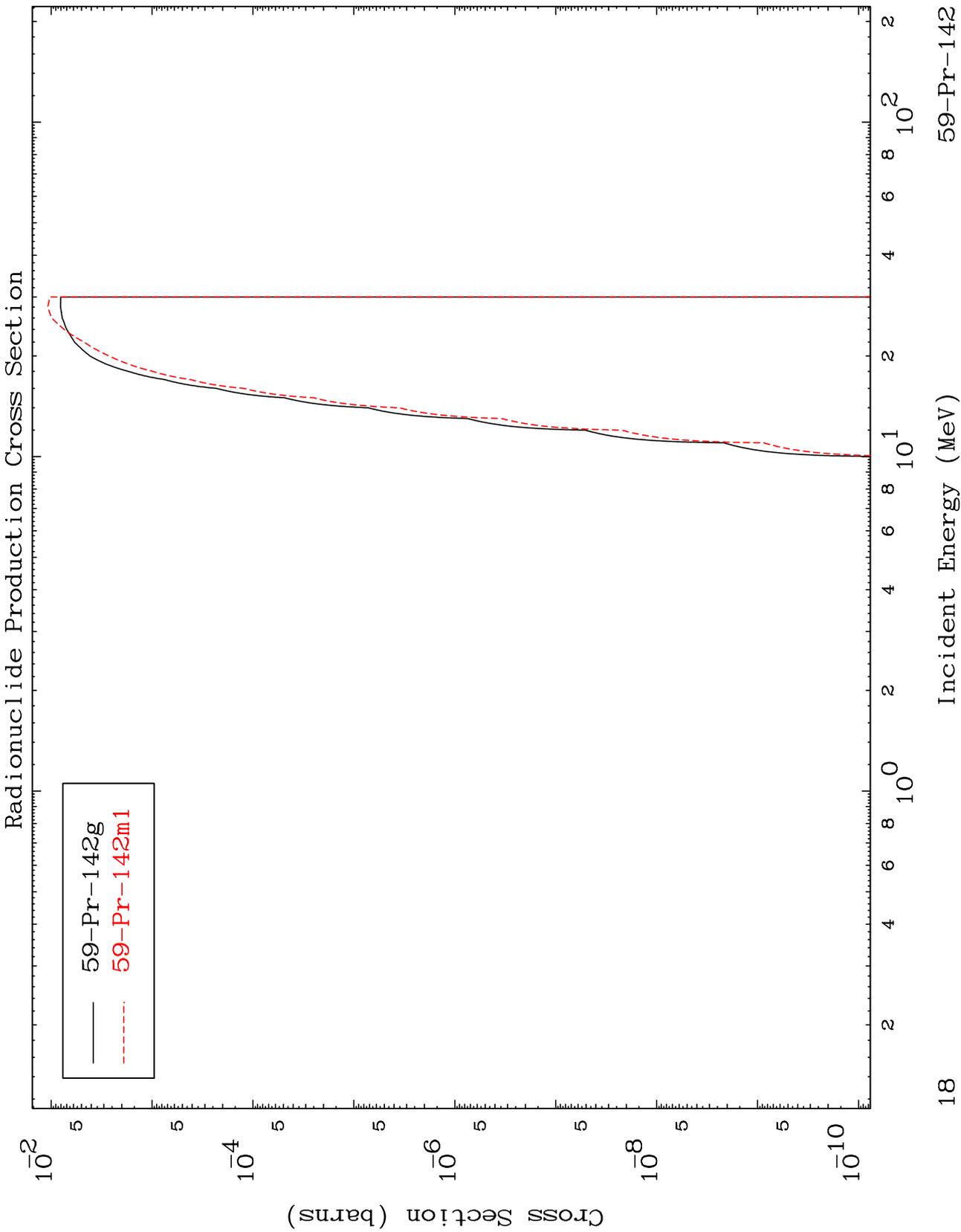


— 58-Ce-139g
- - - 58-Ce-139m2

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(He-3, He-3)

59-Pr-142

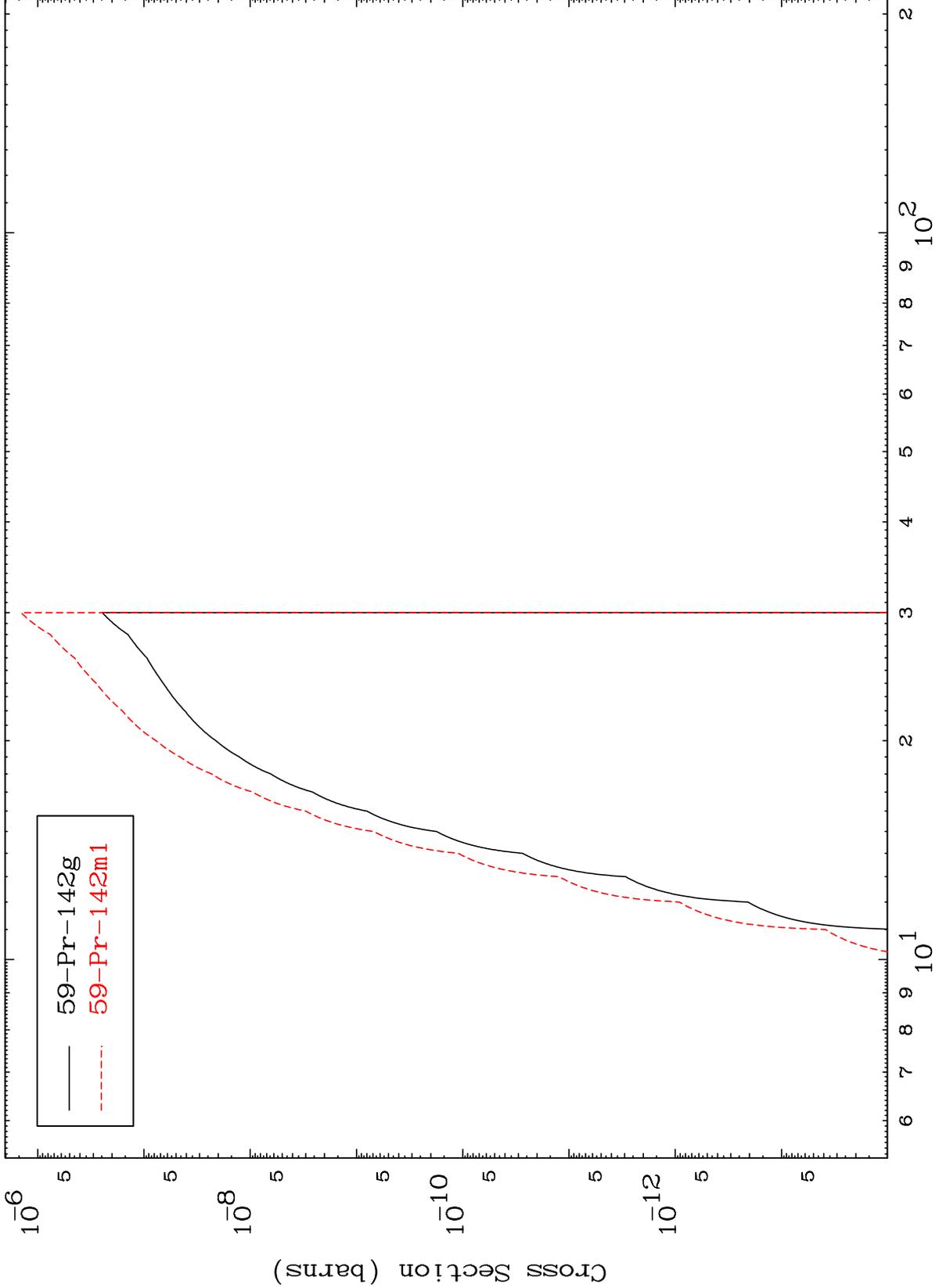


MAT 5928

(He-3,p) d

59-Pr-142

Radionuclide Production Cross Section



59-Pr-142g
59-Pr-142m1

19

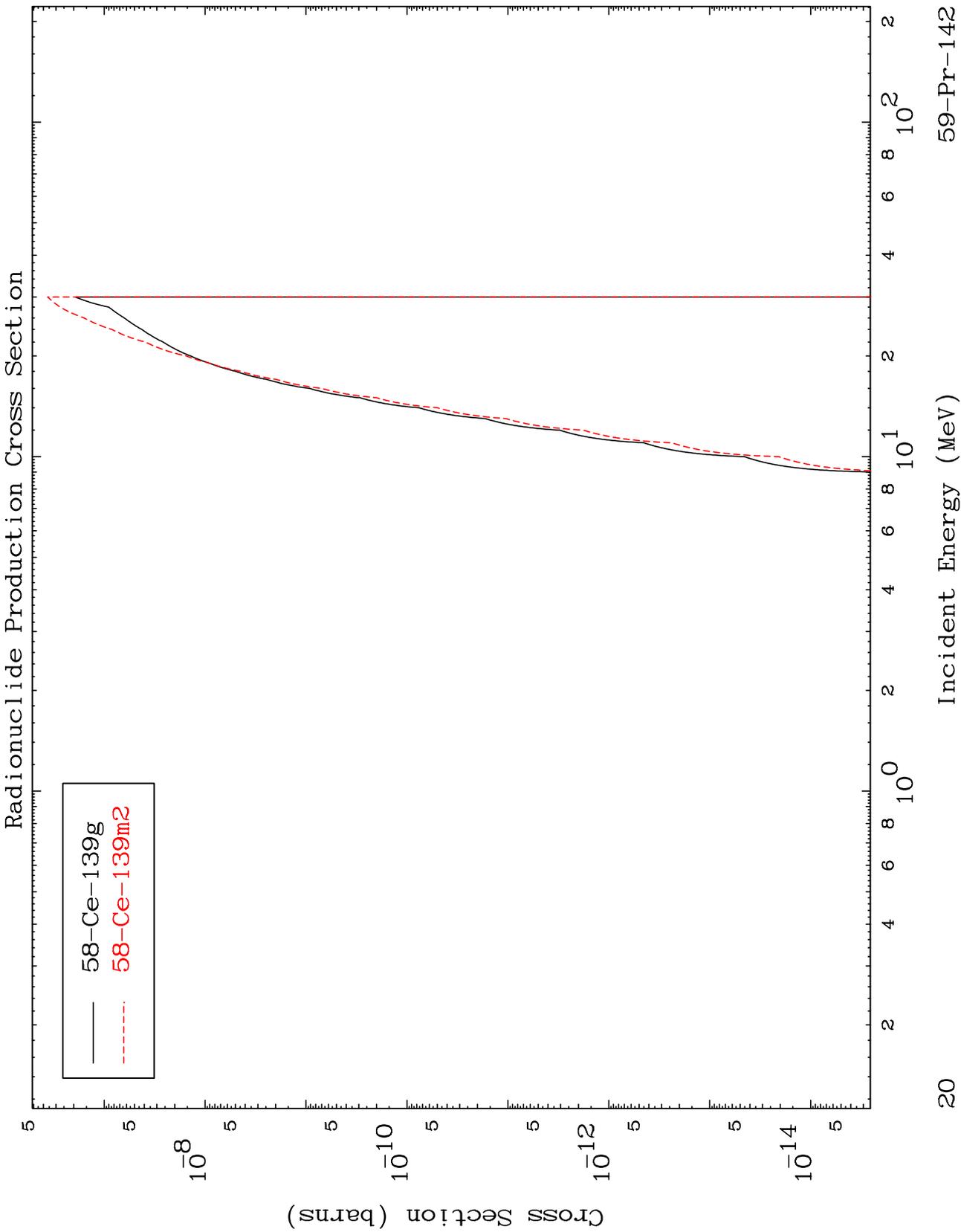
Incident Energy (MeV)

59-Pr-142

MAT 5928

(He-3,d) α

59-Pr-142



20

59-Pr-142