

Program EVALPLOT
(Version 2018-1)

by

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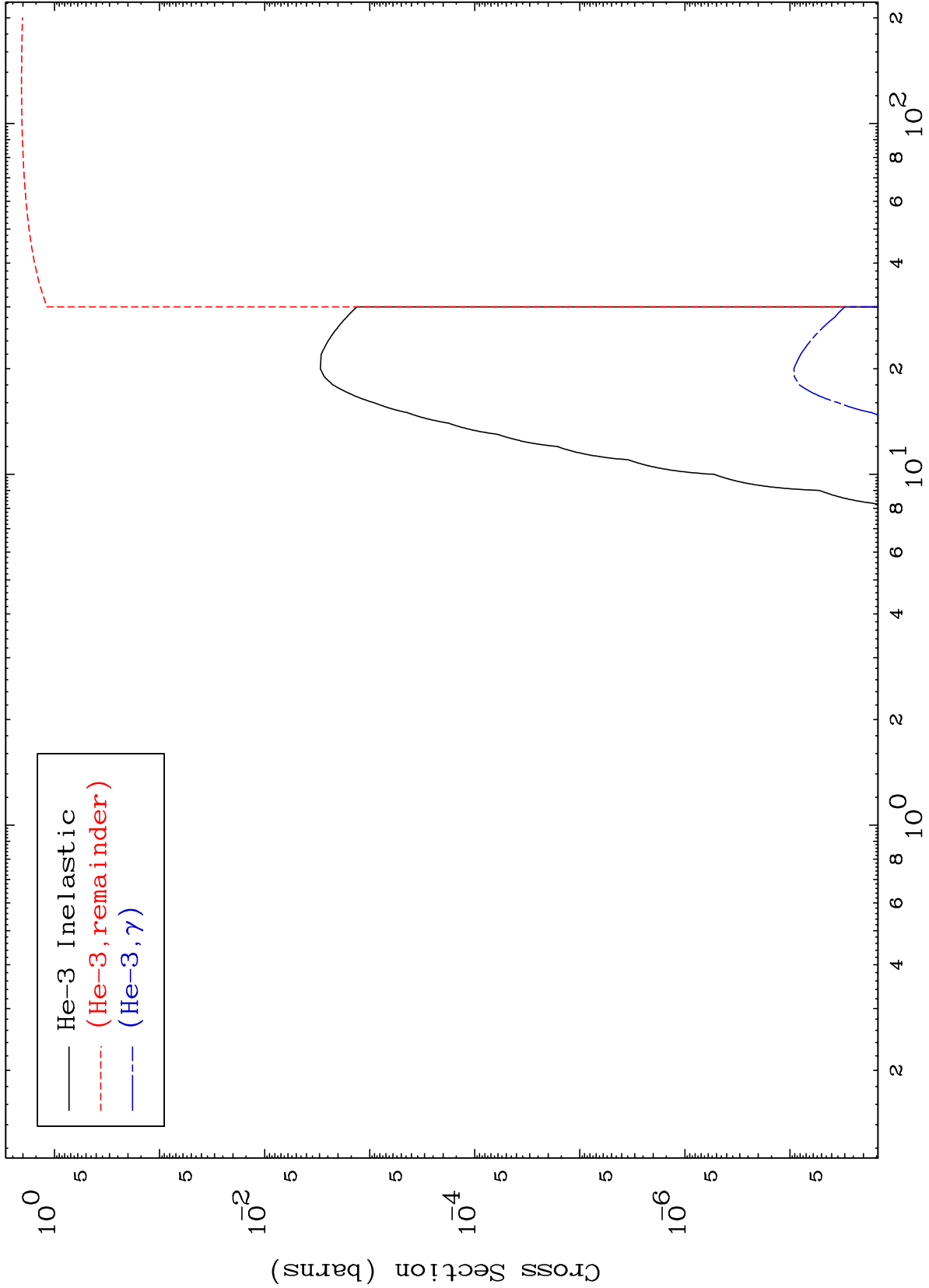
Press Mouse Button to Start

MAT 6140

He-3 Major

61-Pm-144

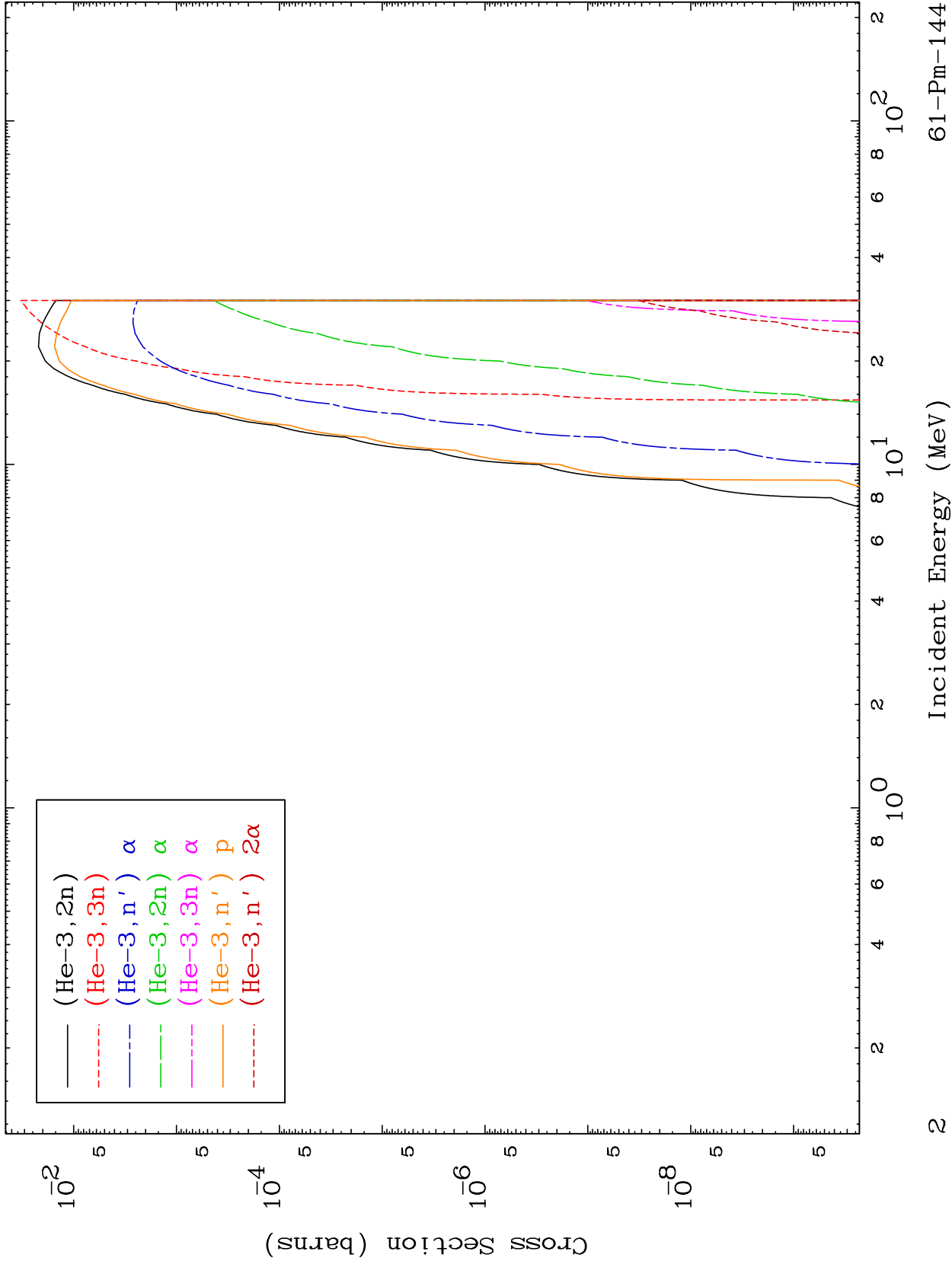
0 Kelvin Cross Sections

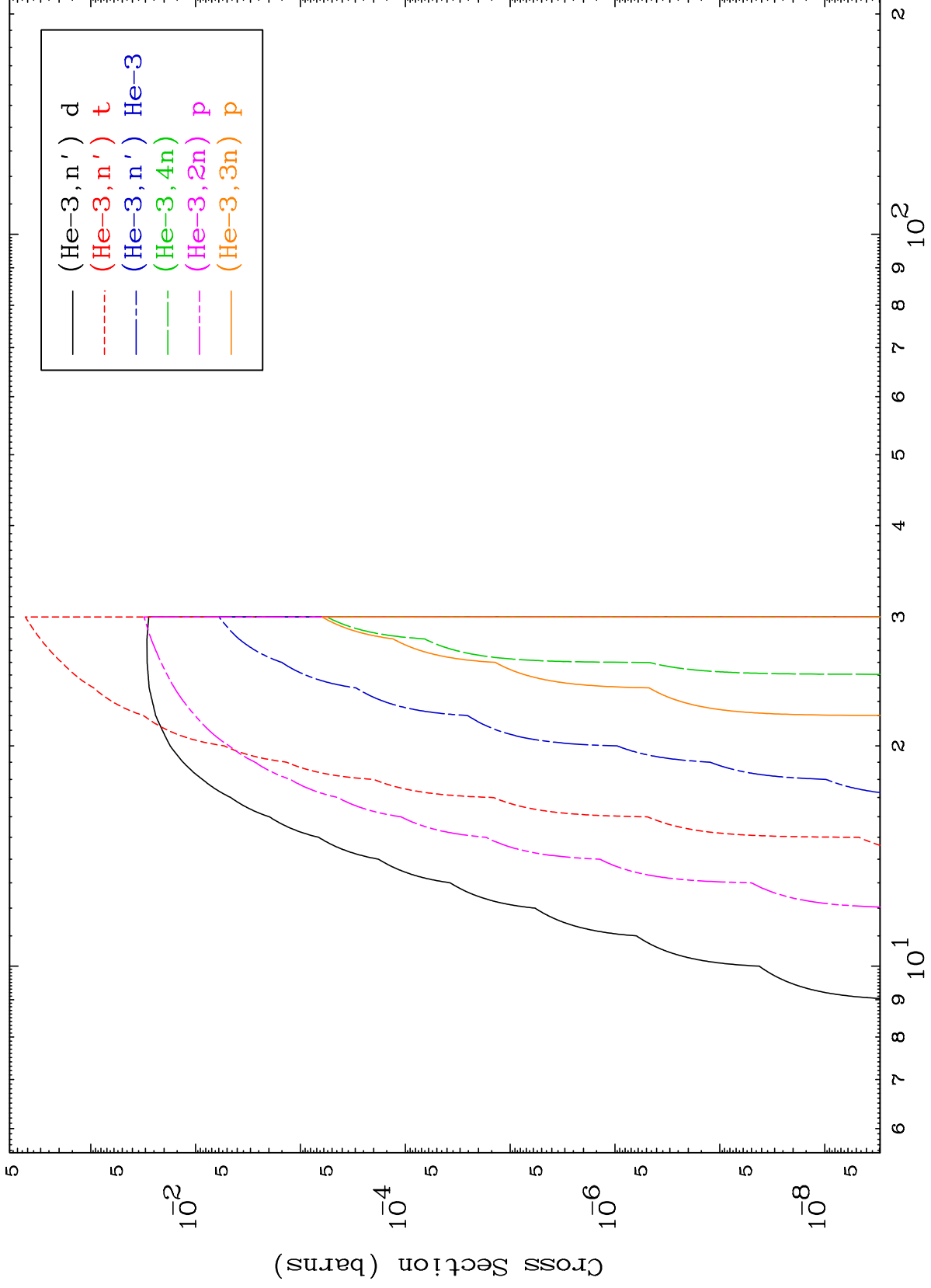


MAT 6140

He-3 Neutron Production
0 Kelvin Cross Sections

61-Pm-144

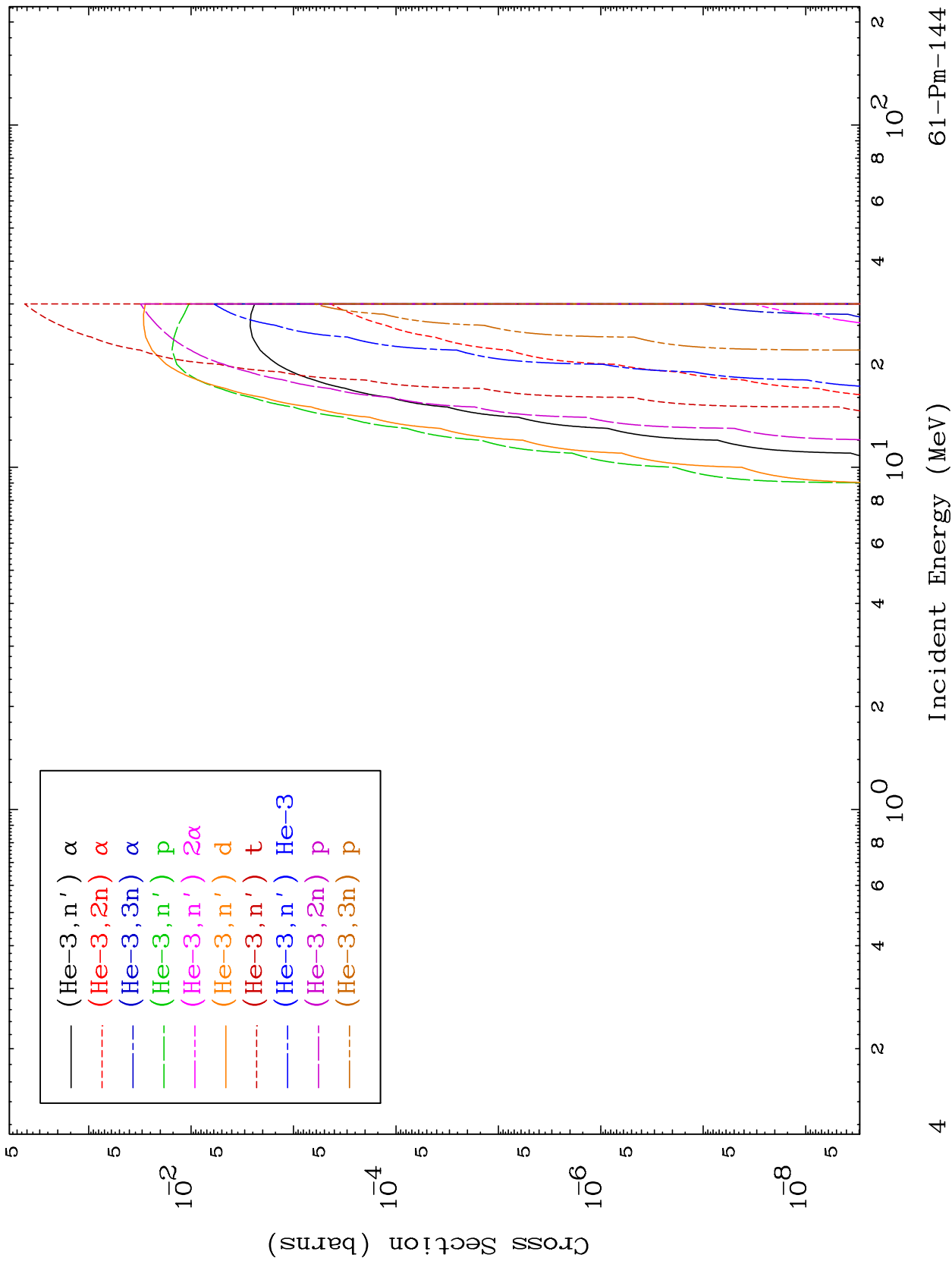


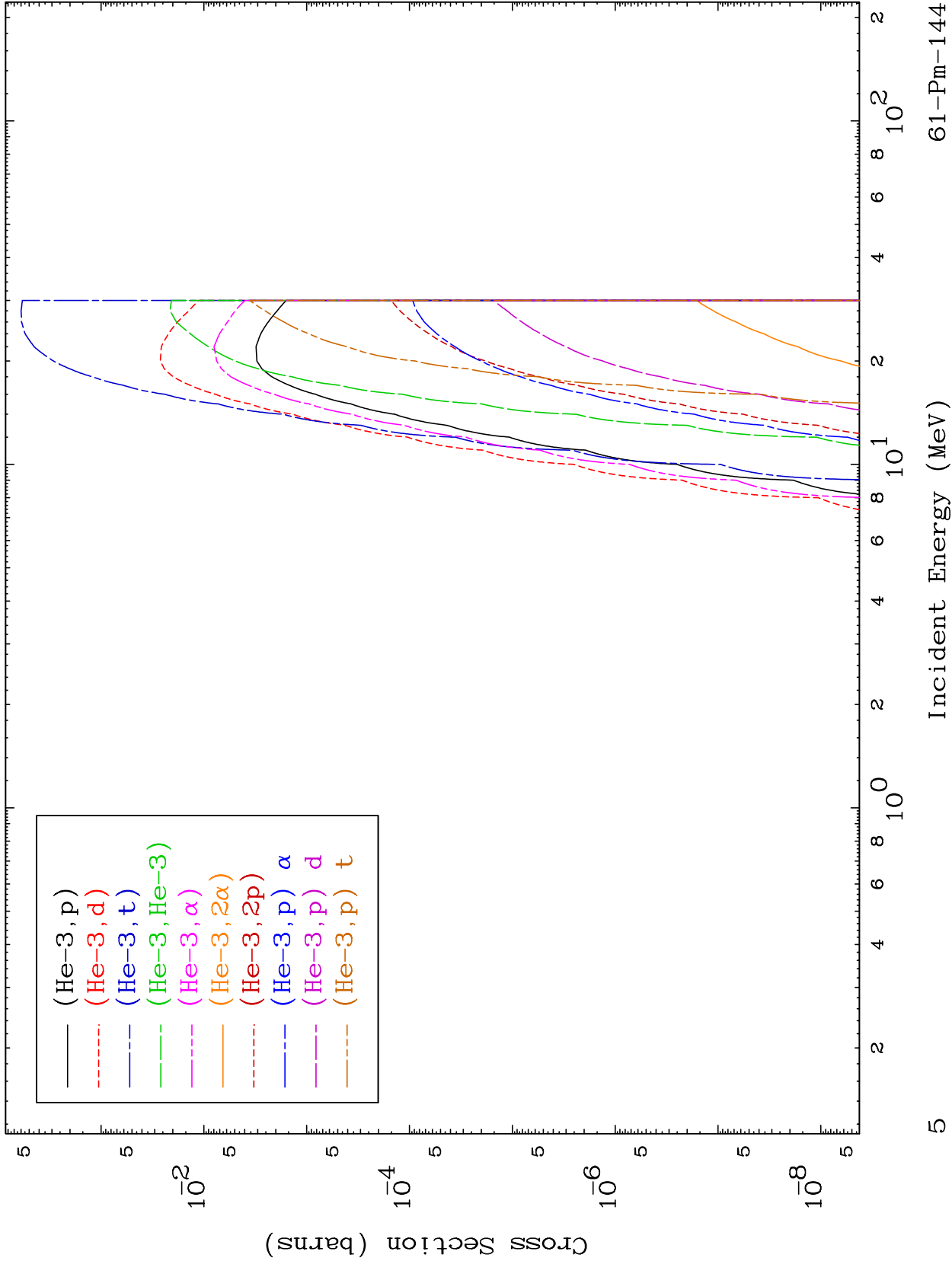


MAT 6140

He-3 Charged Particle
0 Kelvin Cross Sections

61-Pm-144

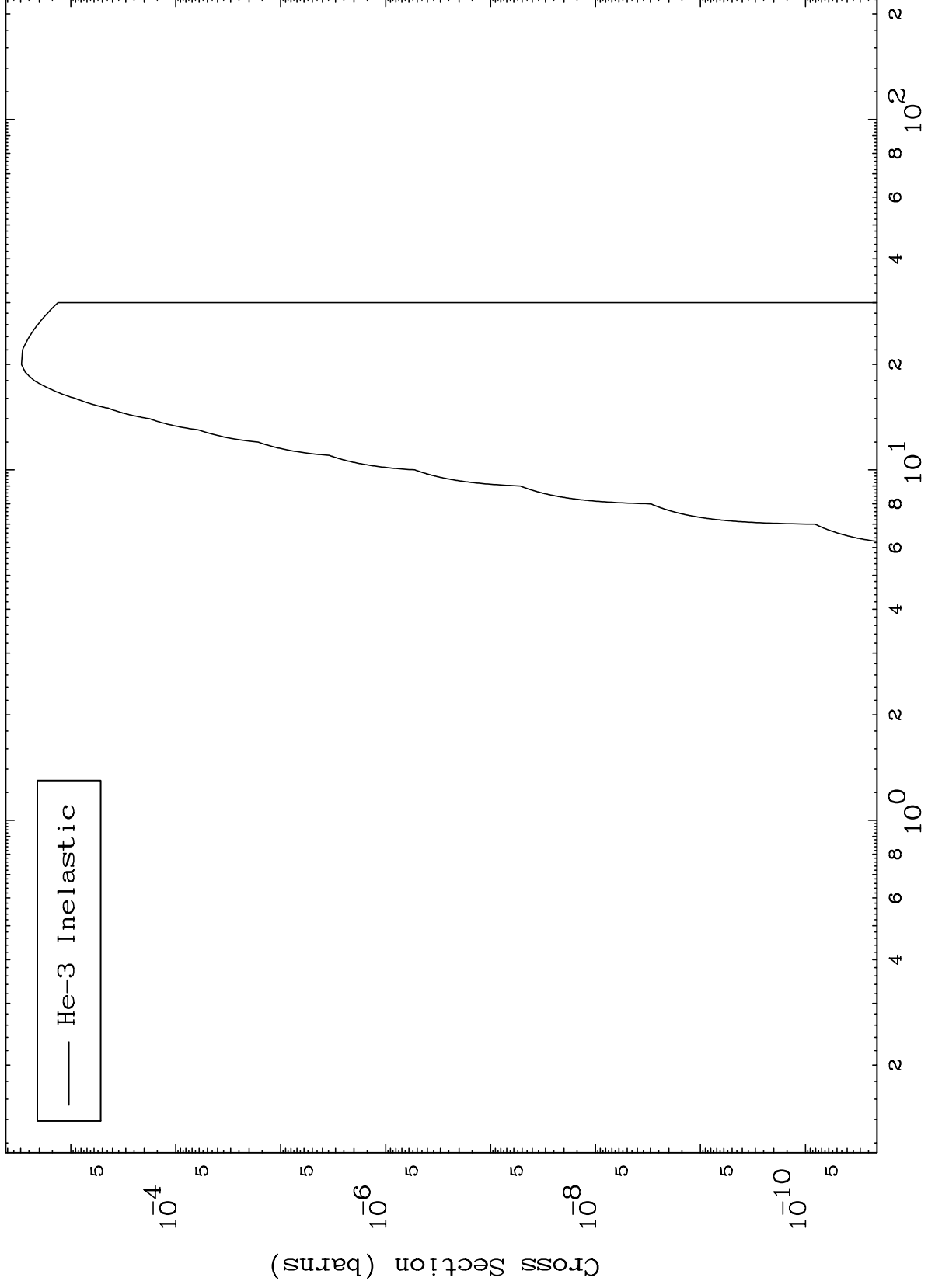




MAT 6140

(He-3, n') Level
0 Kelvin Cross Sections

61-Pm-144

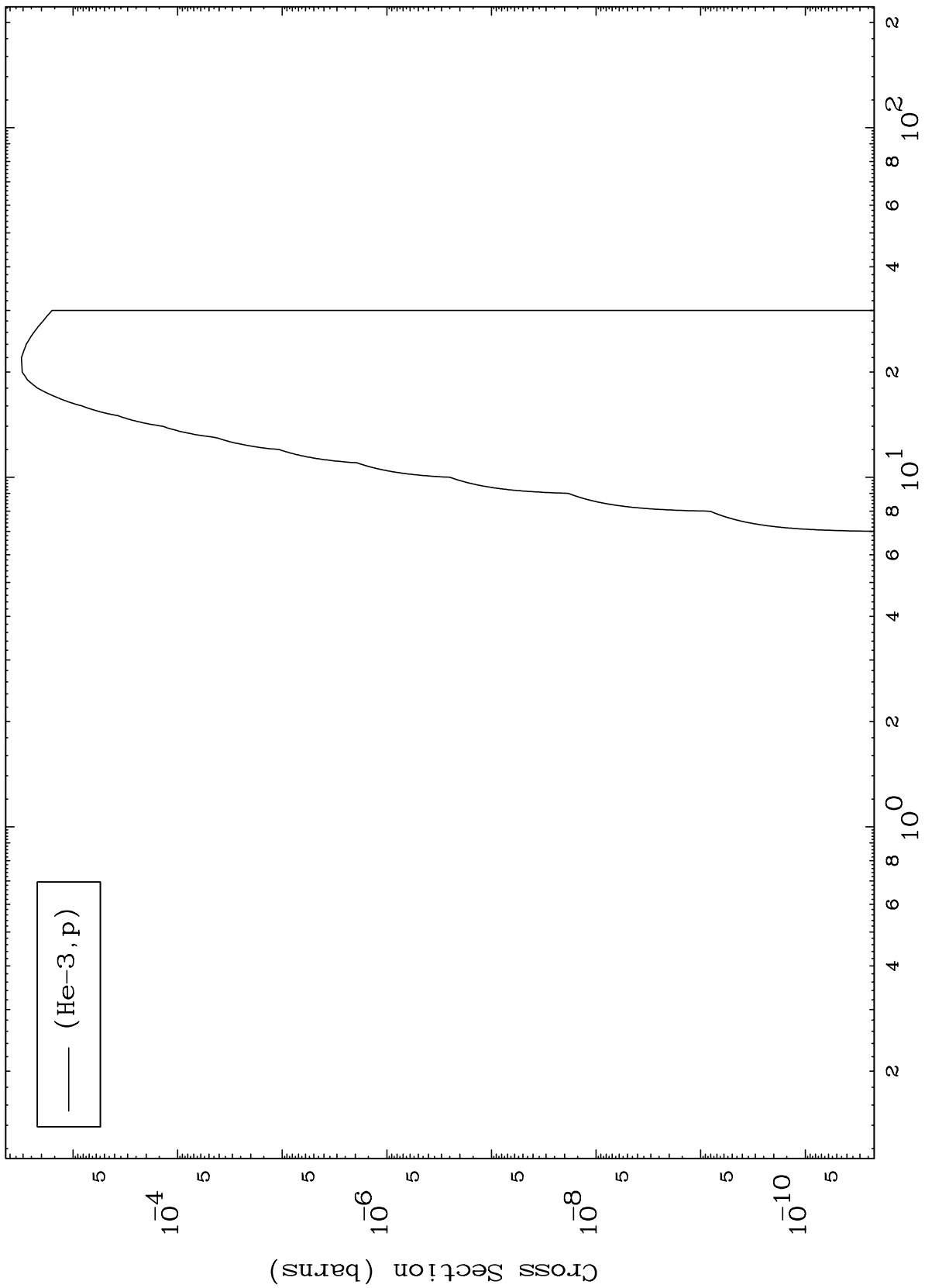


MAT 6140

(He-3,p) Levels

61-Pm-144

0 Kelvin Cross Sections

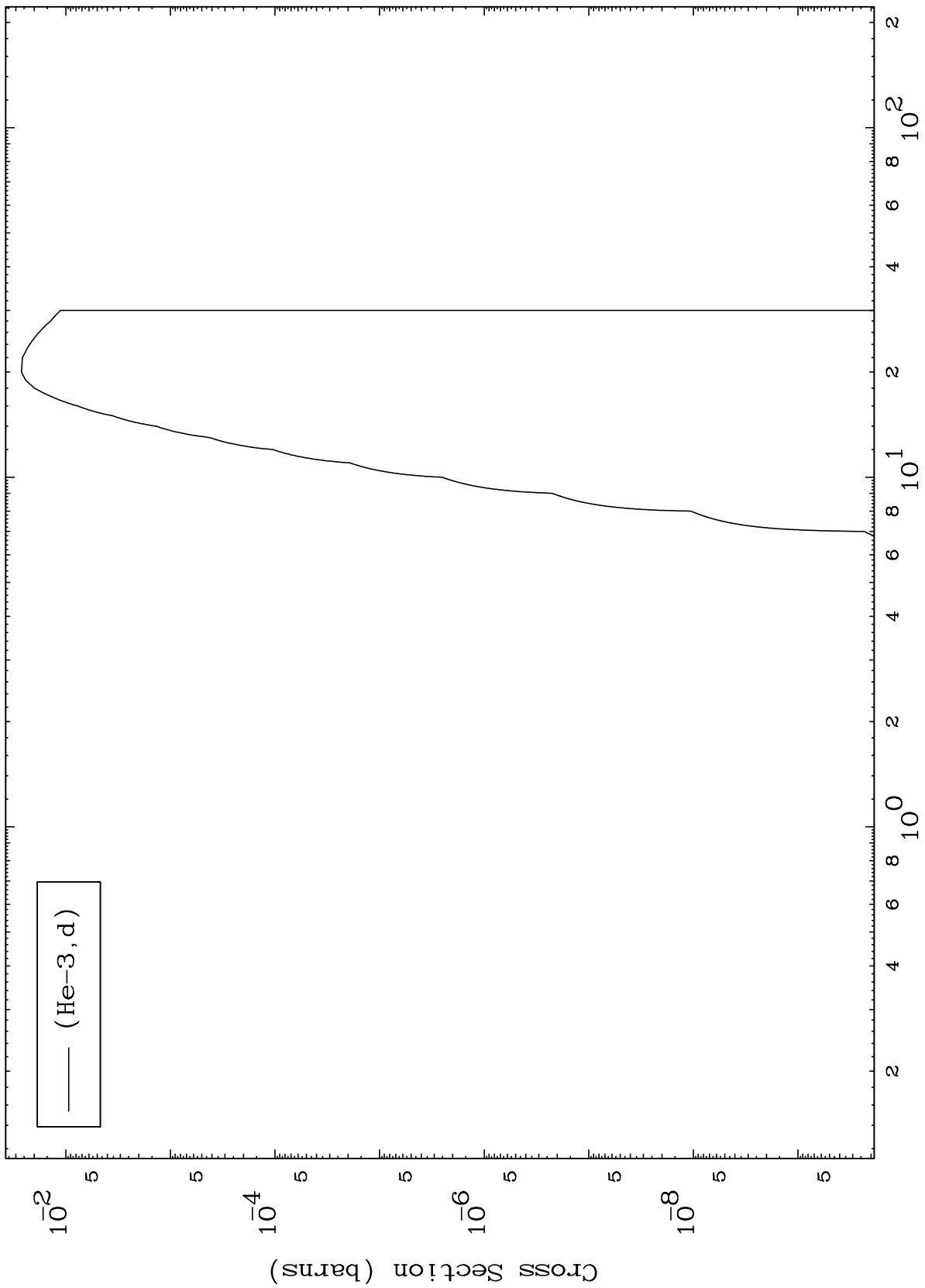


MAT 6140

(He-3,d) Levels

61-Pm-144

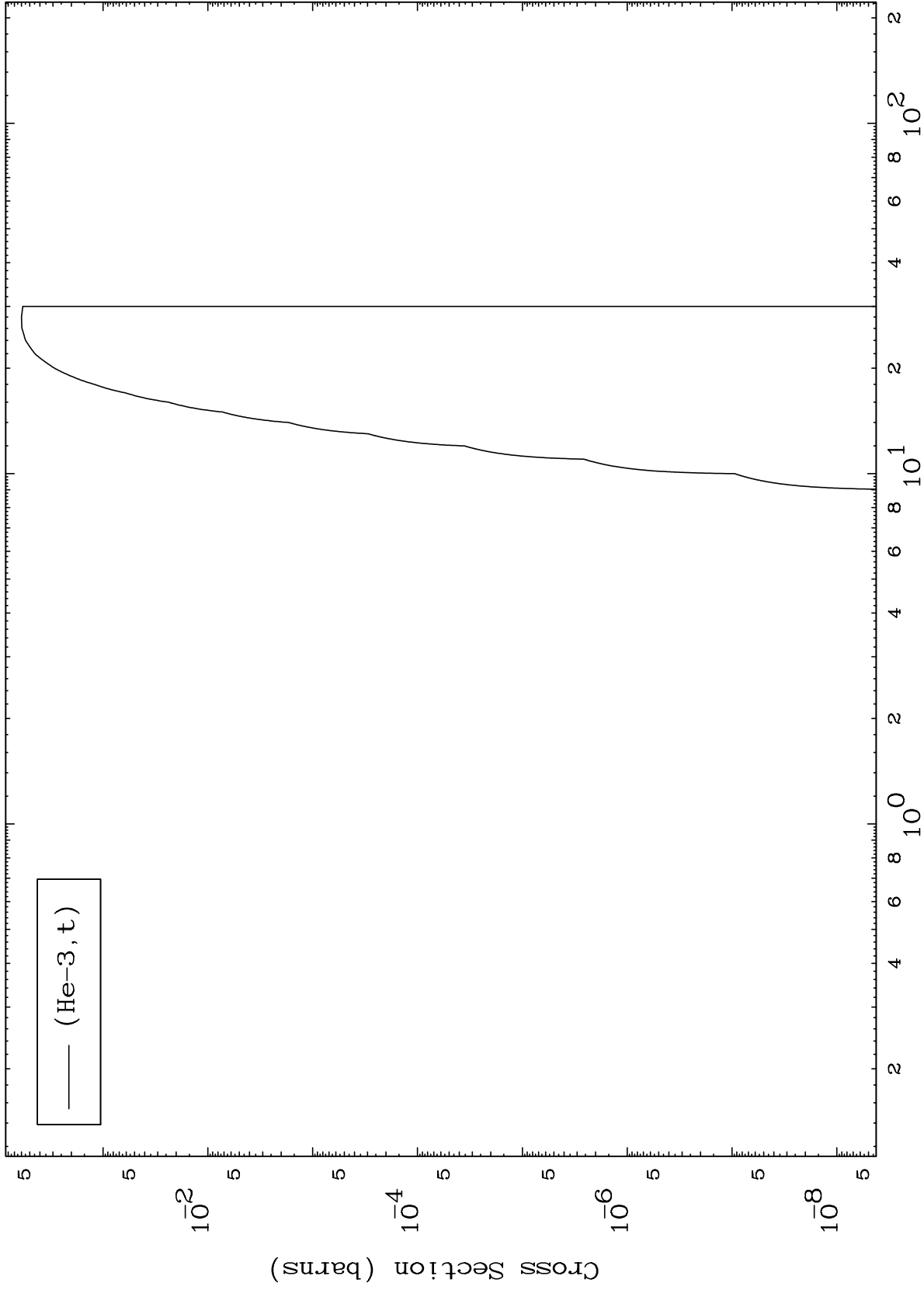
0 Kelvin Cross Sections



MAT 6140

(He-3, t) Levels
0 Kelvin Cross Sections

61-Pm-144

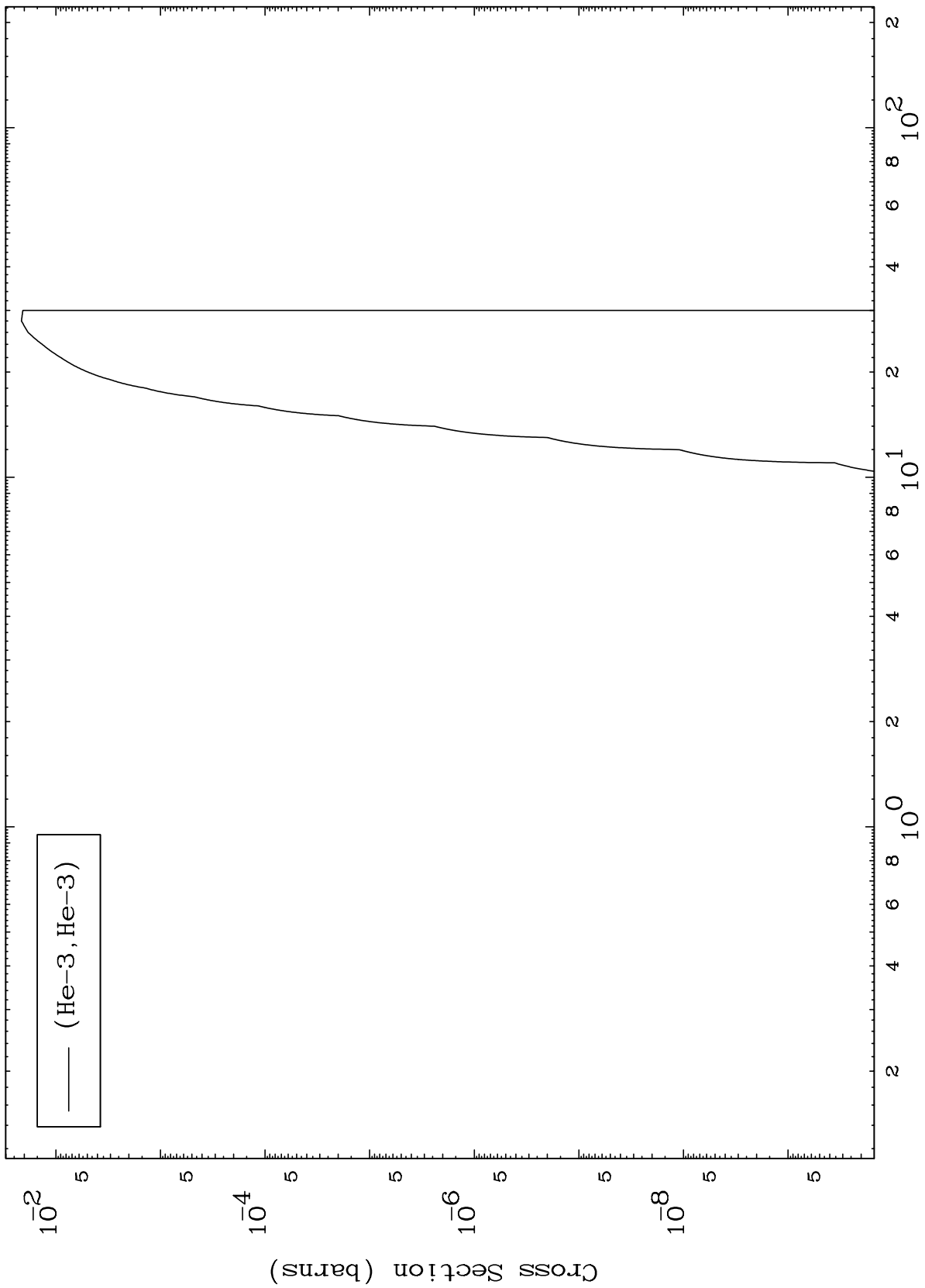


MAT 6140

(He-3, He3) Levels

61-Pm-144

0 Kelvin Cross Sections



10

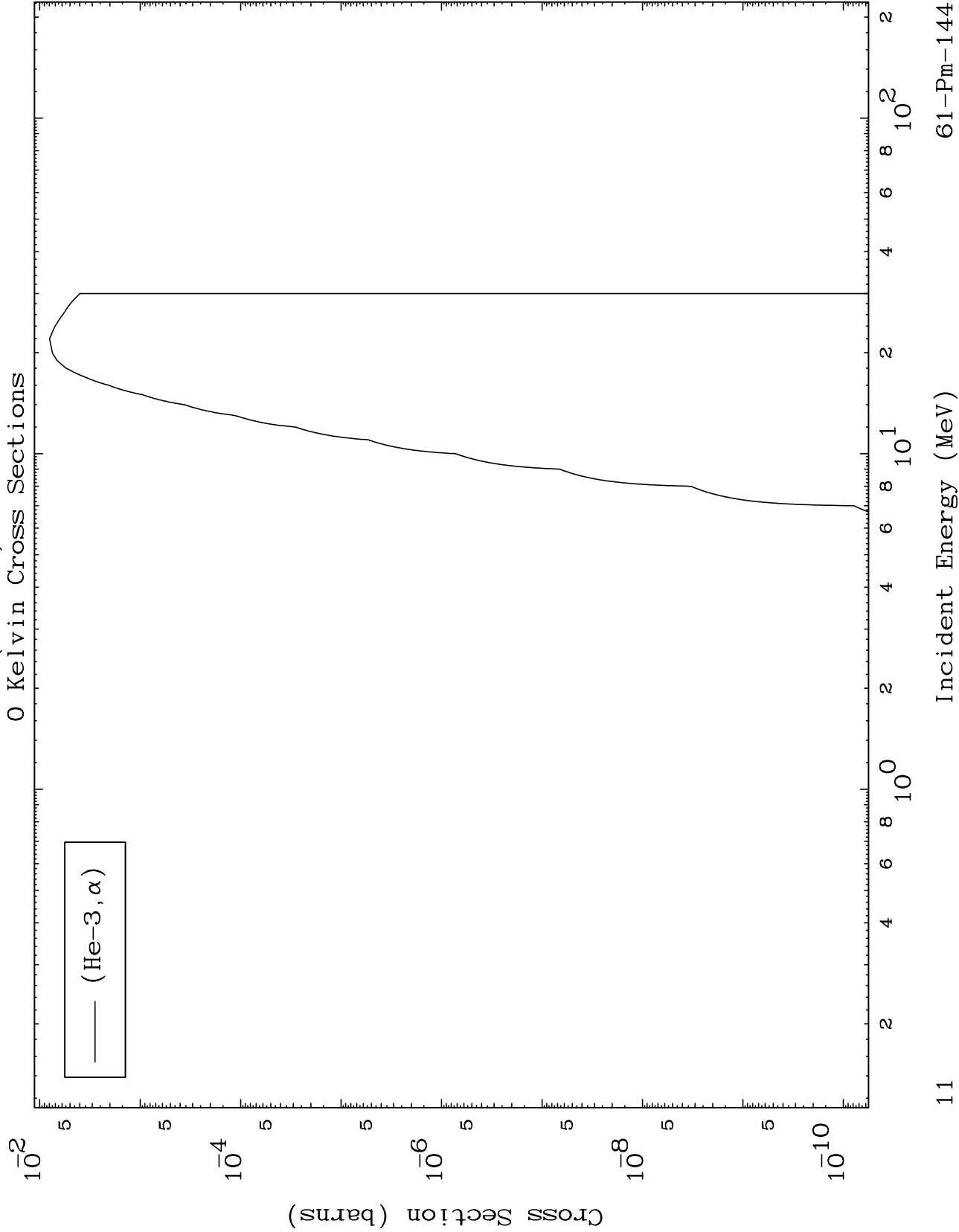
Incident Energy (MeV)

61-Pm-144

MAT 6140

(He-3, α) Levels

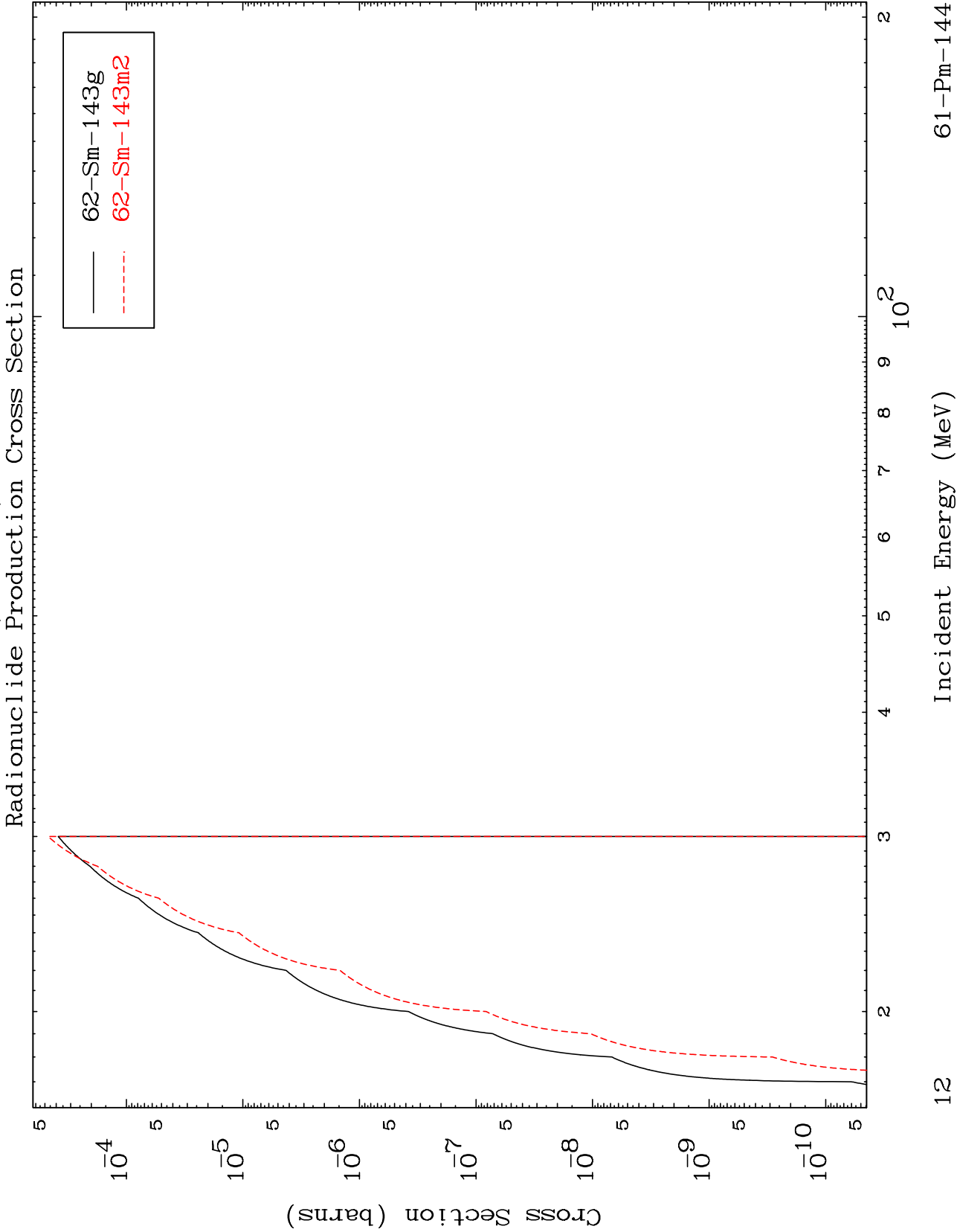
61-Pm-144



MAT 6140

(He-3,2n) d

61-Pm-144



12

Incident Energy (MeV)

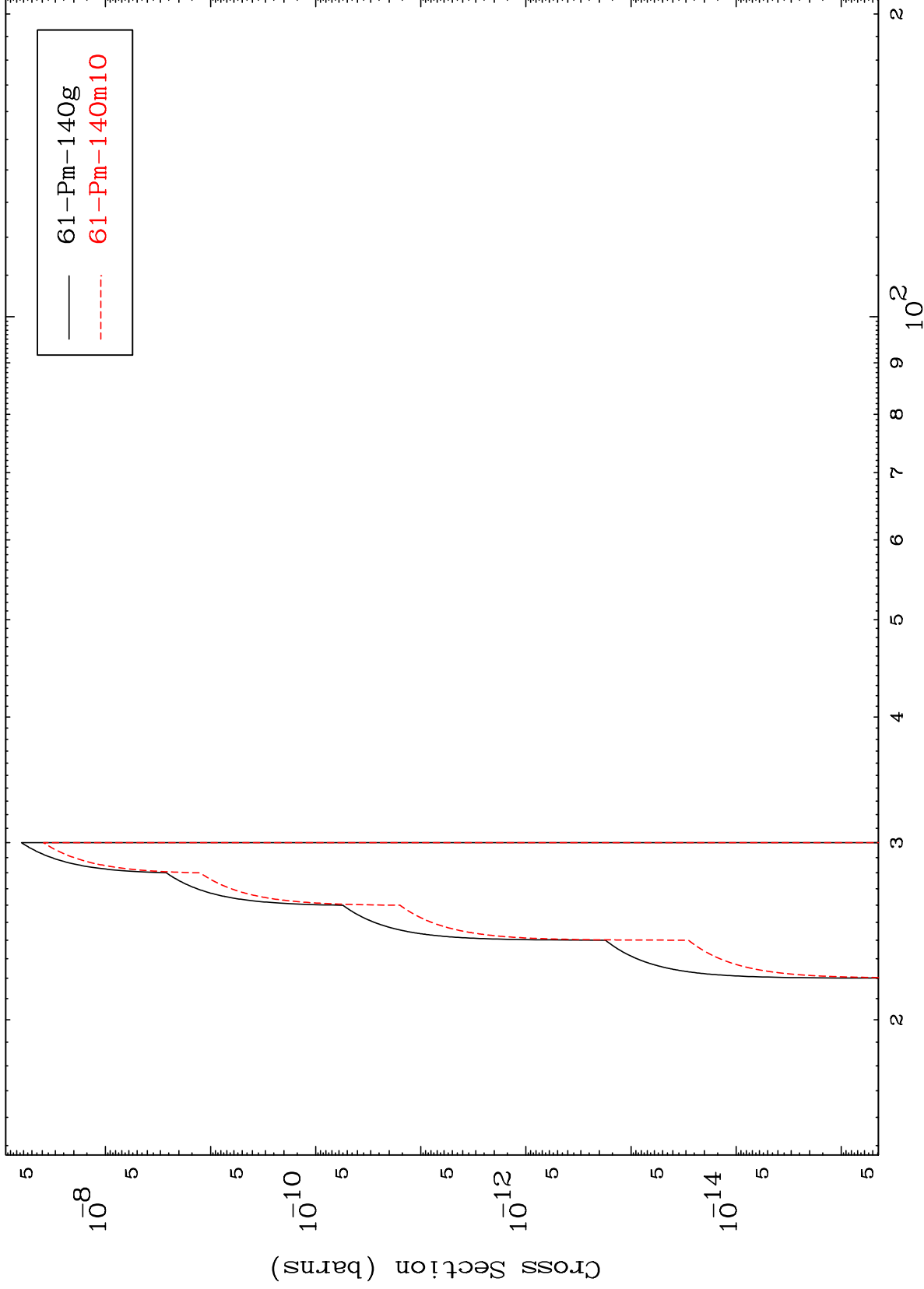
61-Pm-144

MAT 6140

(He-3,3n) α

61-Pm-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

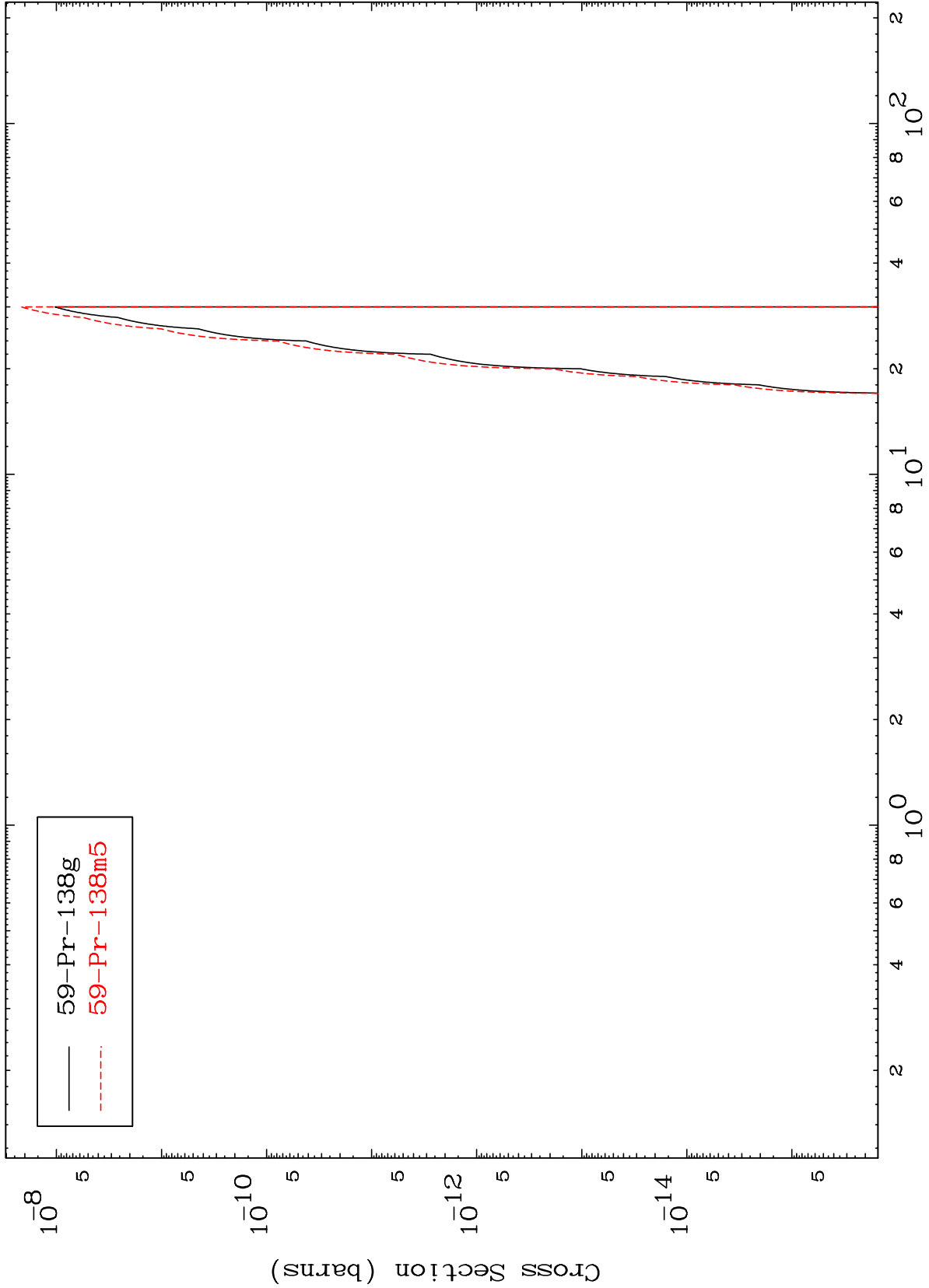
61-Pm-144

MAT 6140

(He-3, n') 2α

61-Pm-144

Radionuclide Production Cross Section



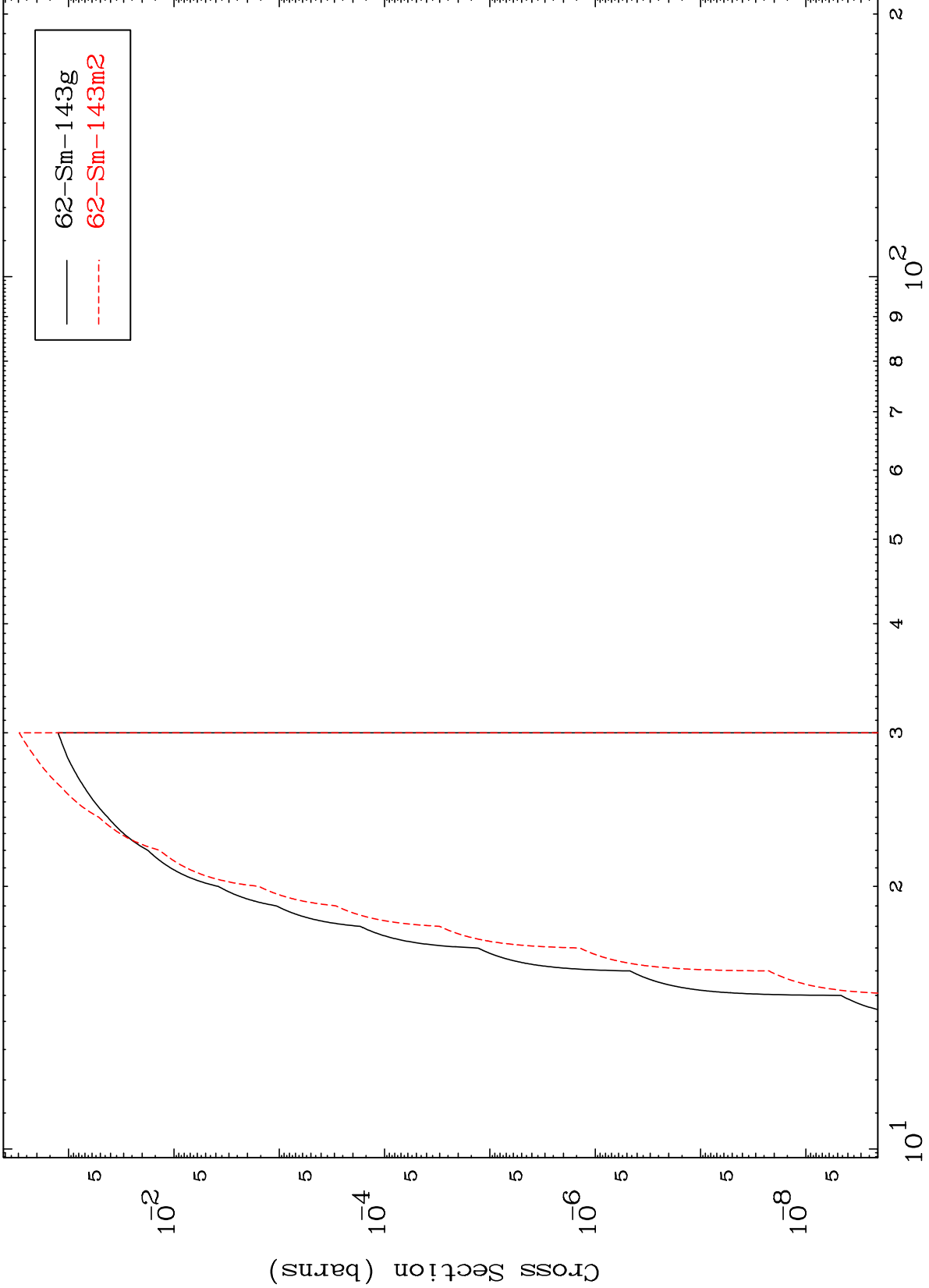
— 59-Pr-138g
- - - 59-Pr-138m5

MAT 6140

(He-3, n') t

61-Pm-144

Radionuclide Production Cross Section



Incident Energy (MeV)

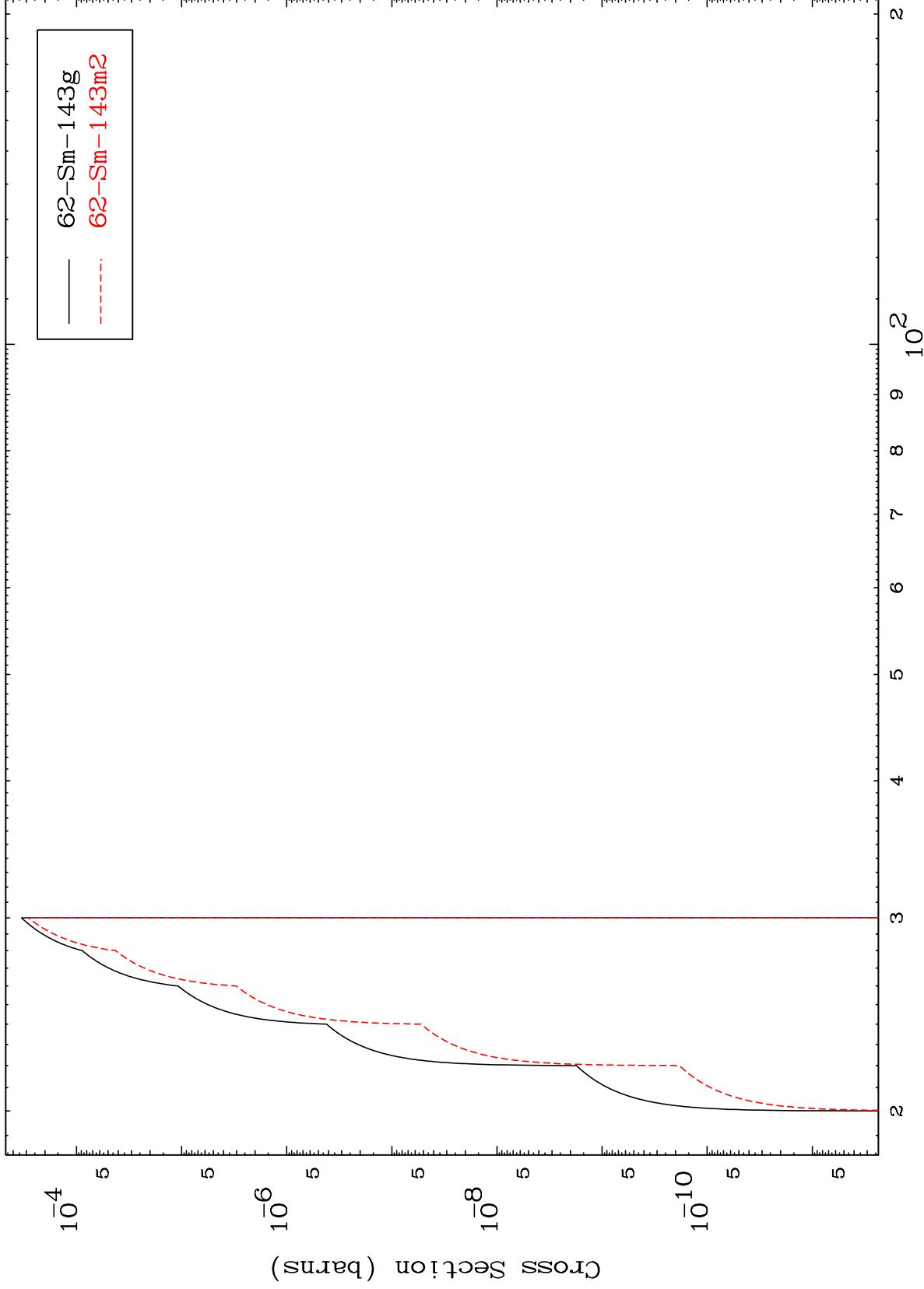
61-Pm-144

MAT 6140

(He-3,3n) p

61-Pm-144

Radionuclide Production Cross Section



16

Incident Energy (MeV)

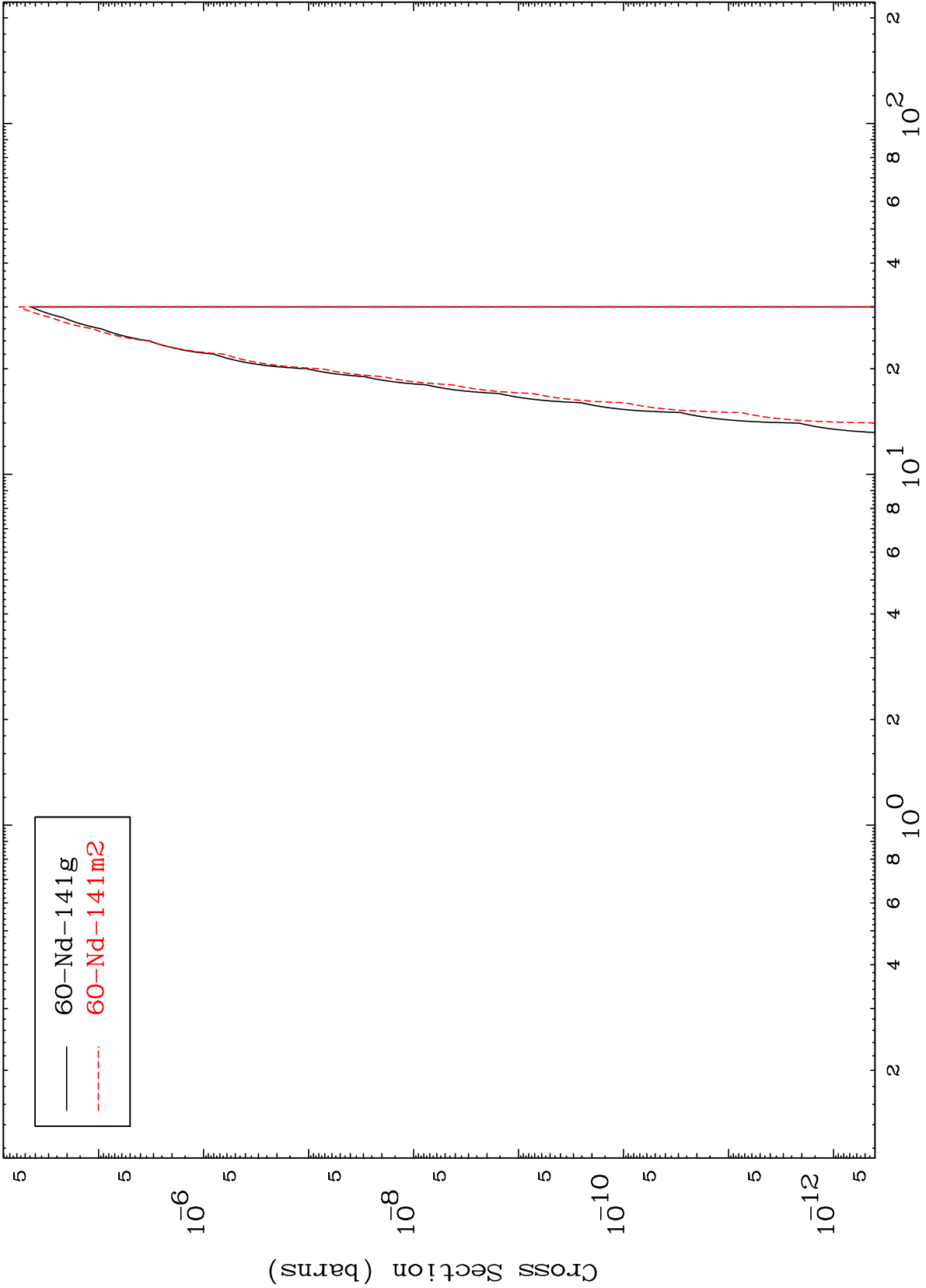
61-Pm-144

MAT 6140

(He-3, n') p α

61-Pm-144

Radionuclide Production Cross Section



MAT 6140

(He-3,d) α

61-Pm-144

