

Program EVALPLOT
(Version 2018-1)

by

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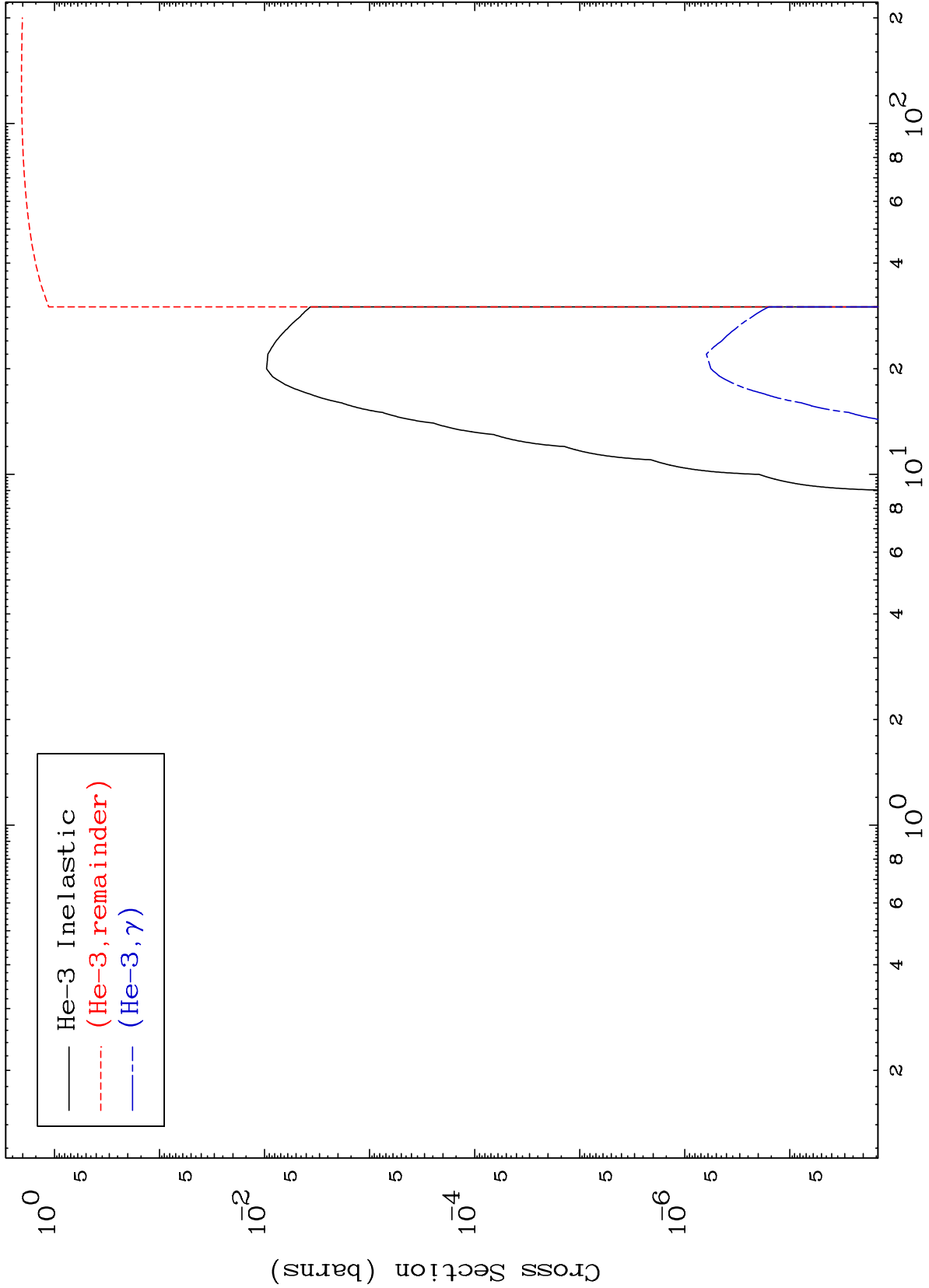
Press Mouse Button to Start

MAT 6307

He-3 Major

63-Eu-145

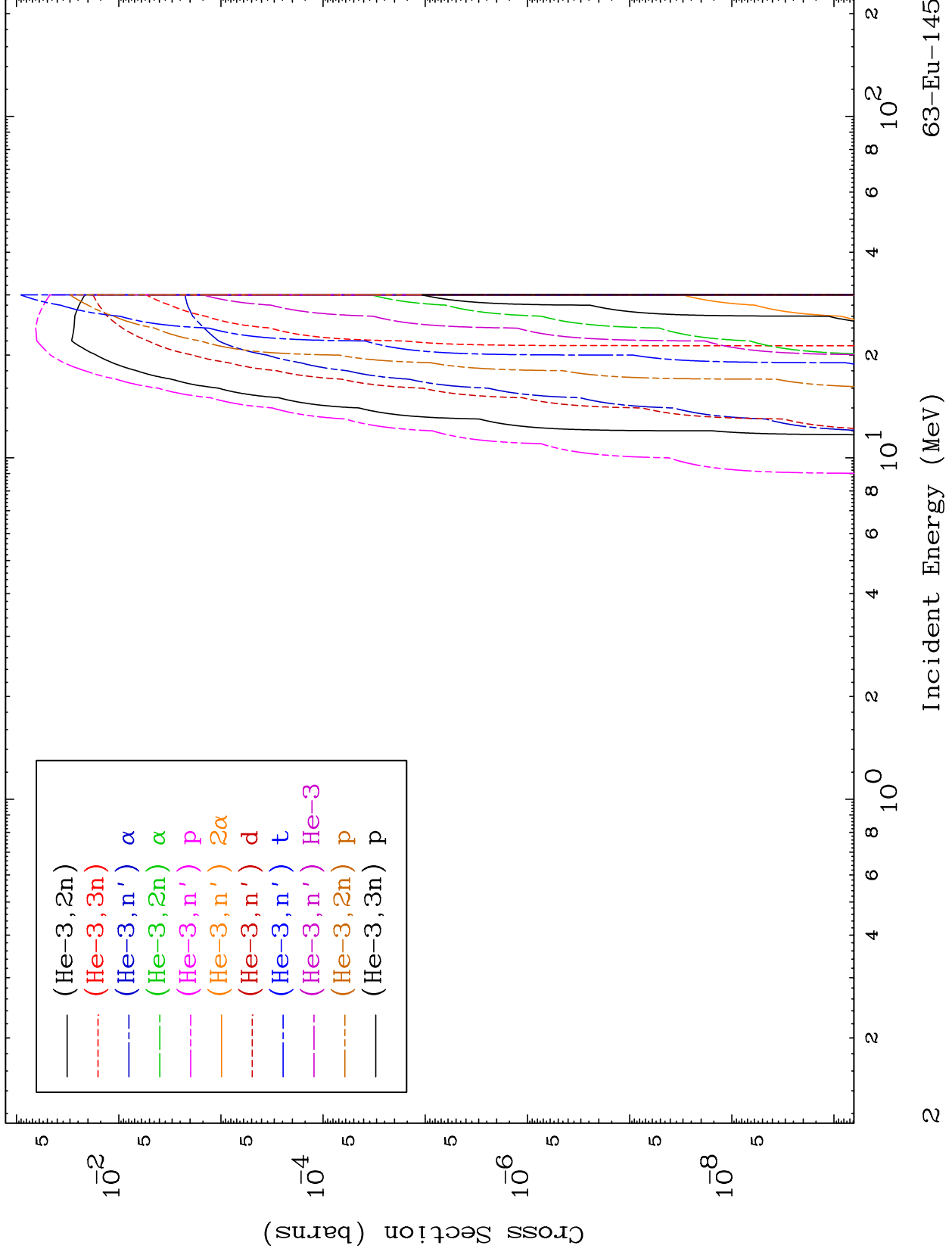
0 Kelvin Cross Sections

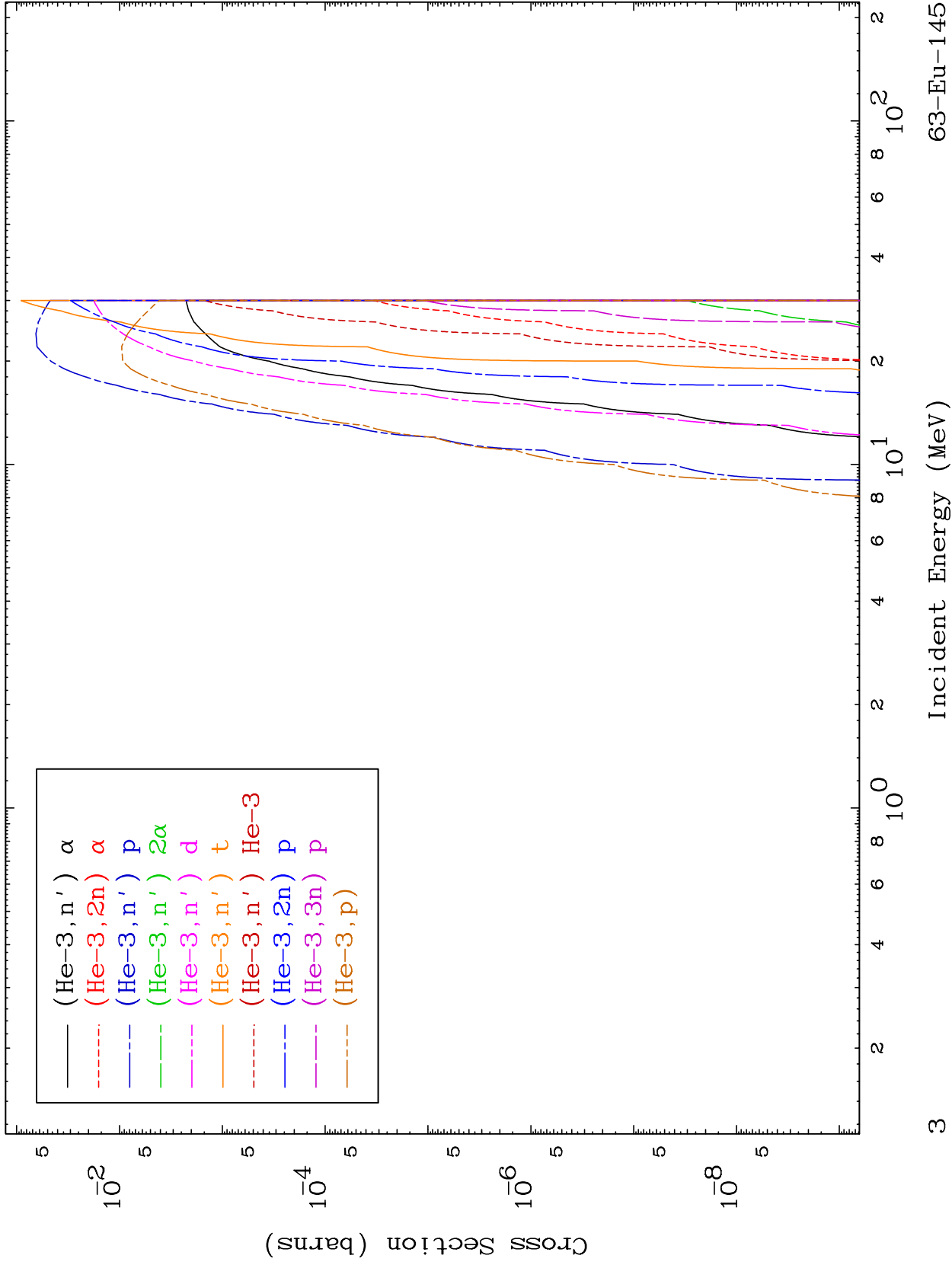


MAT 6307

He-3 Neutron Production
0 Kelvin Cross Sections

63-Eu-145

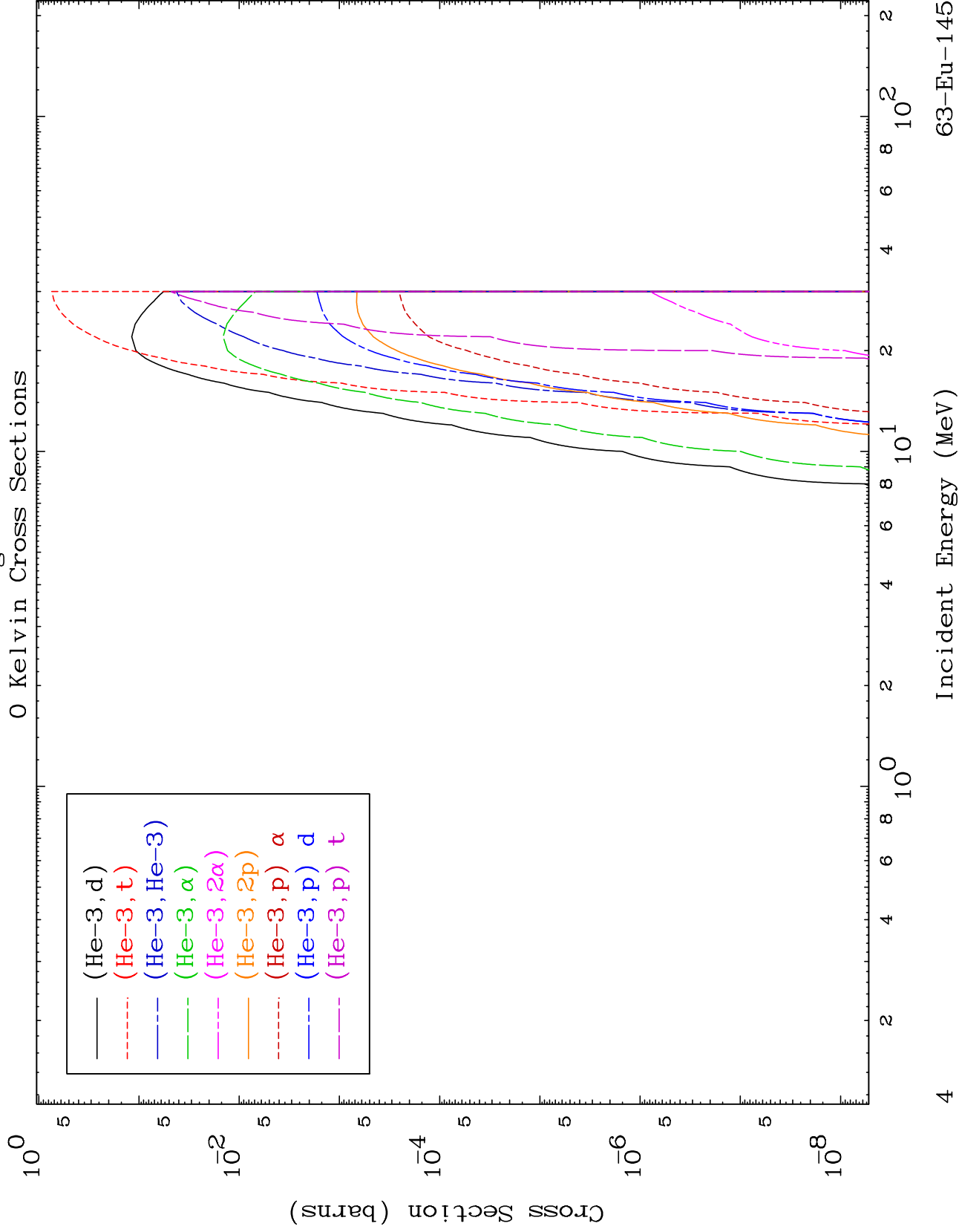




MAT 6307

He-3 Charged Particle
0 Kelvin Cross Sections

63-Eu-145

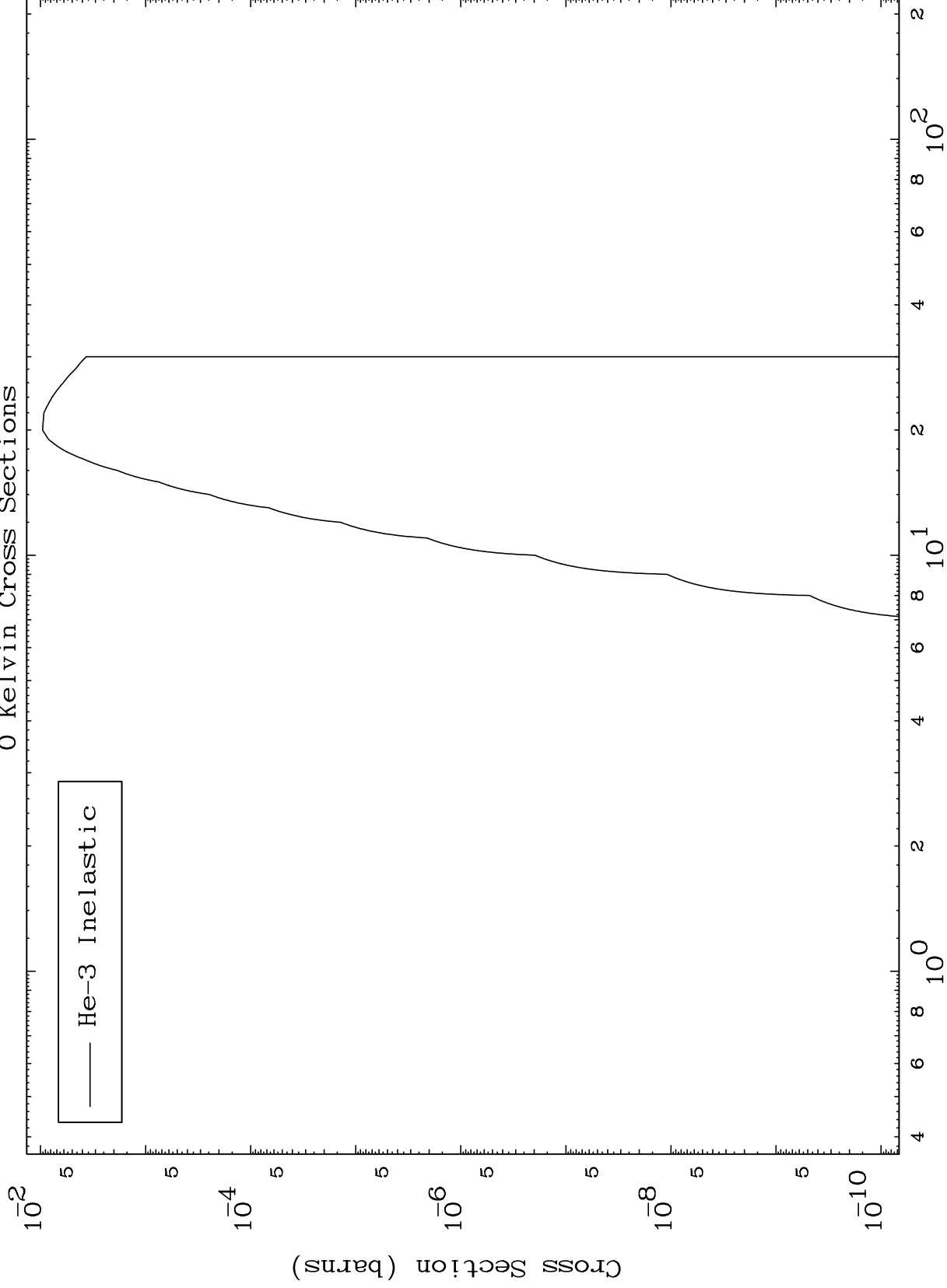


MAT 6307

(He-3, n') Level

63-Eu-145

0 Kelvin Cross Sections



5

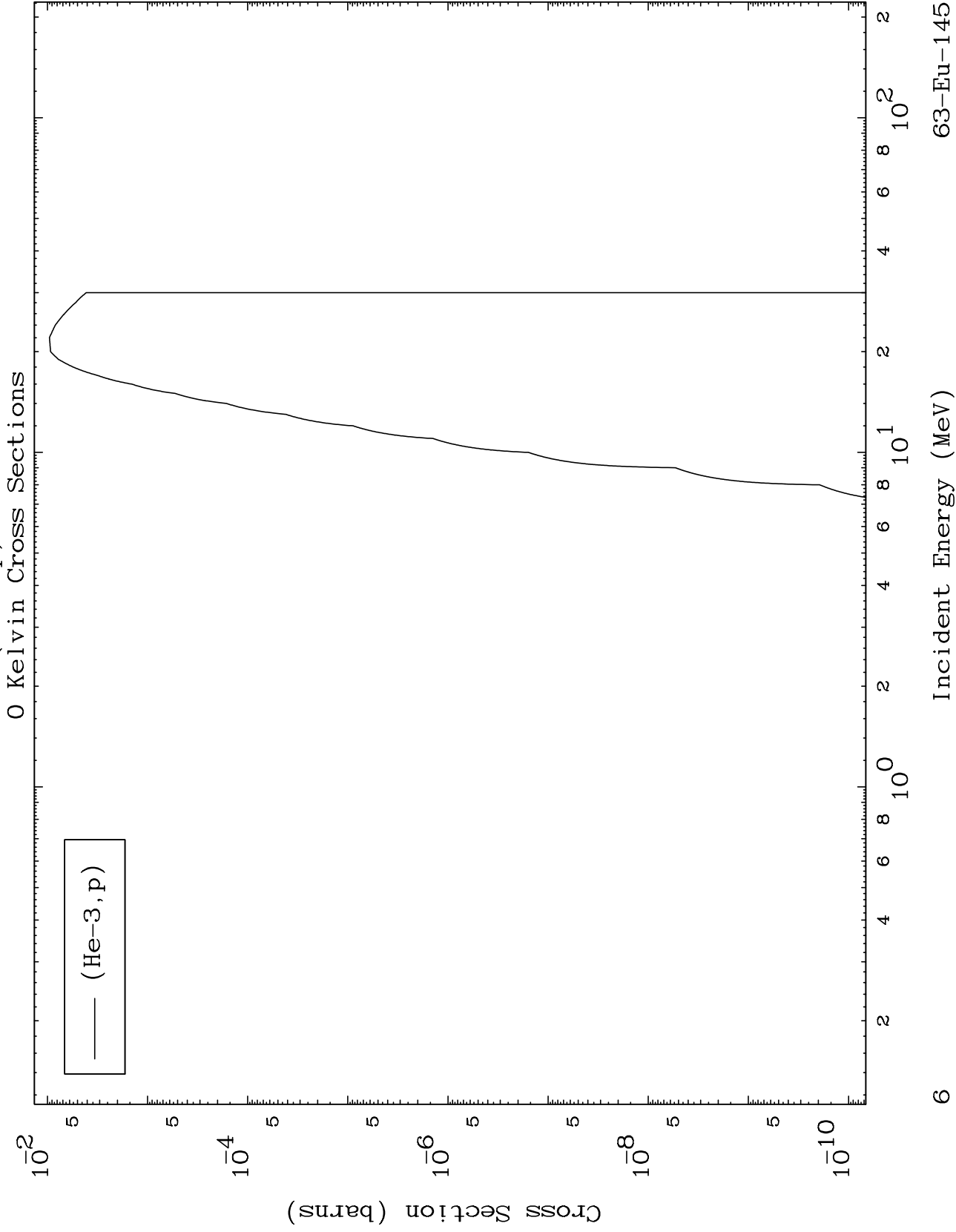
Incident Energy (MeV)

63-Eu-145

MAT 6307

(He-3,p) Levels

63-Eu-145

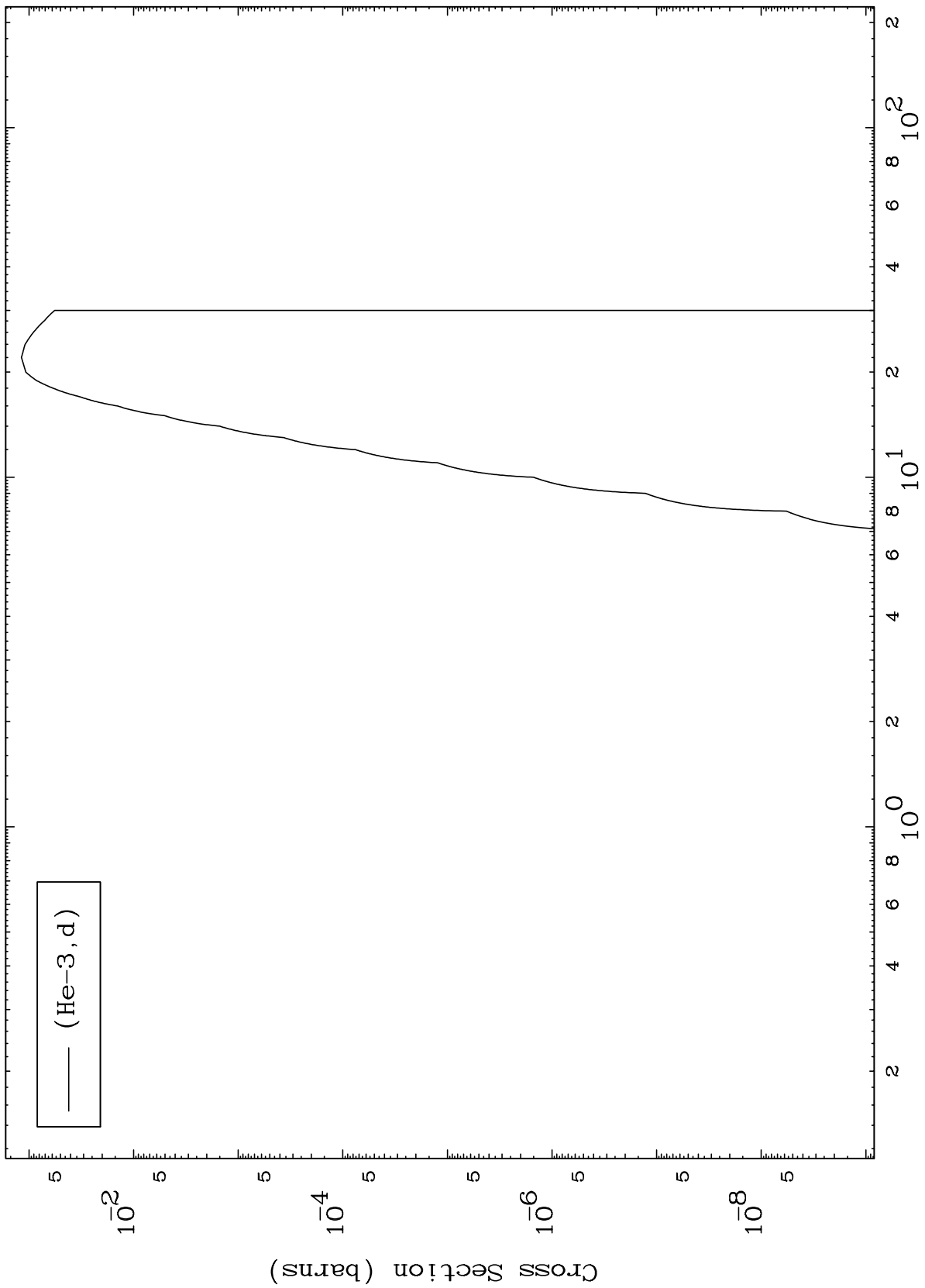


MAT 6307

(He-3,d) Levels

63-Eu-145

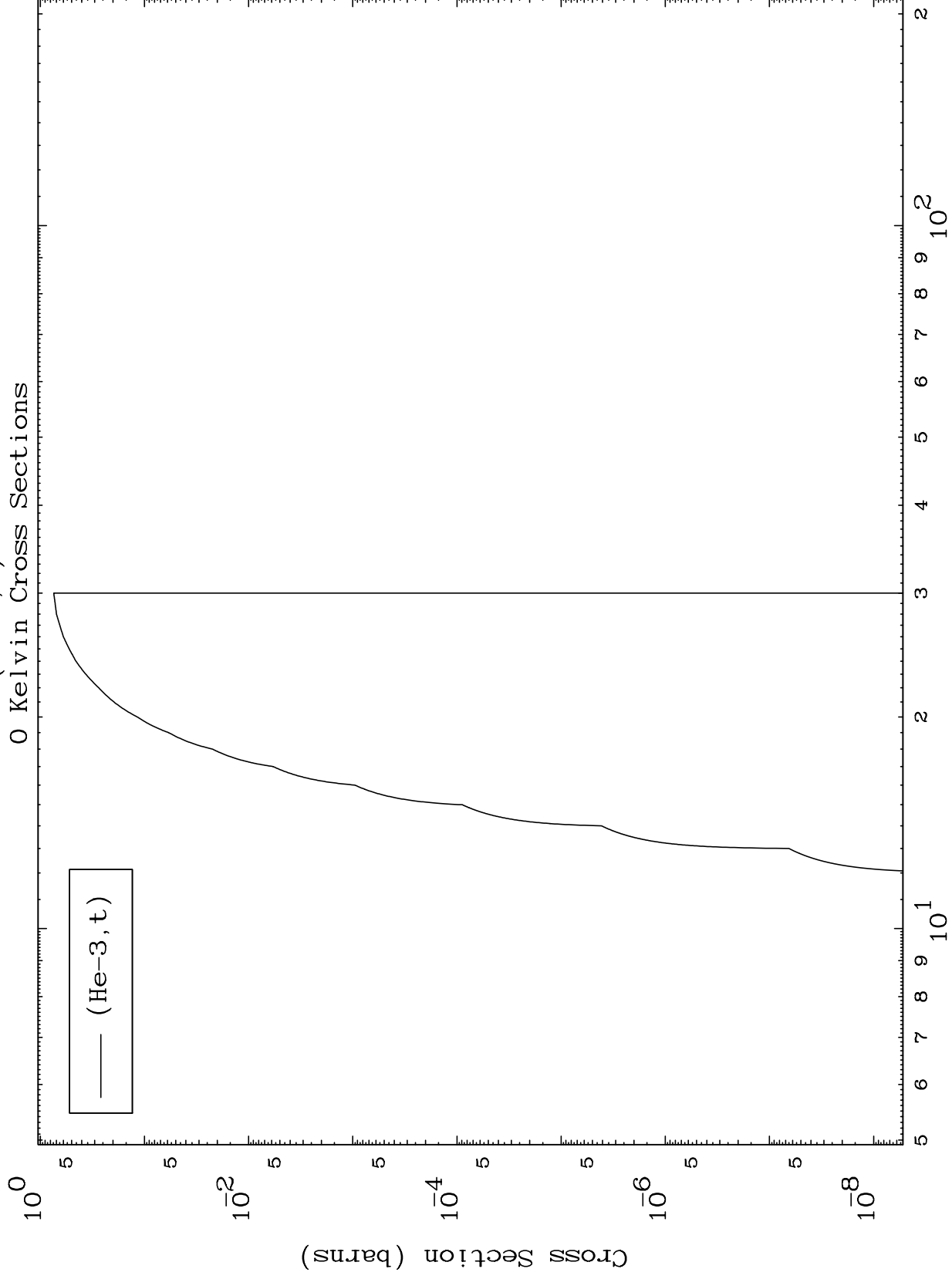
0 Kelvin Cross Sections



MAT 6307

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

63-Eu-145

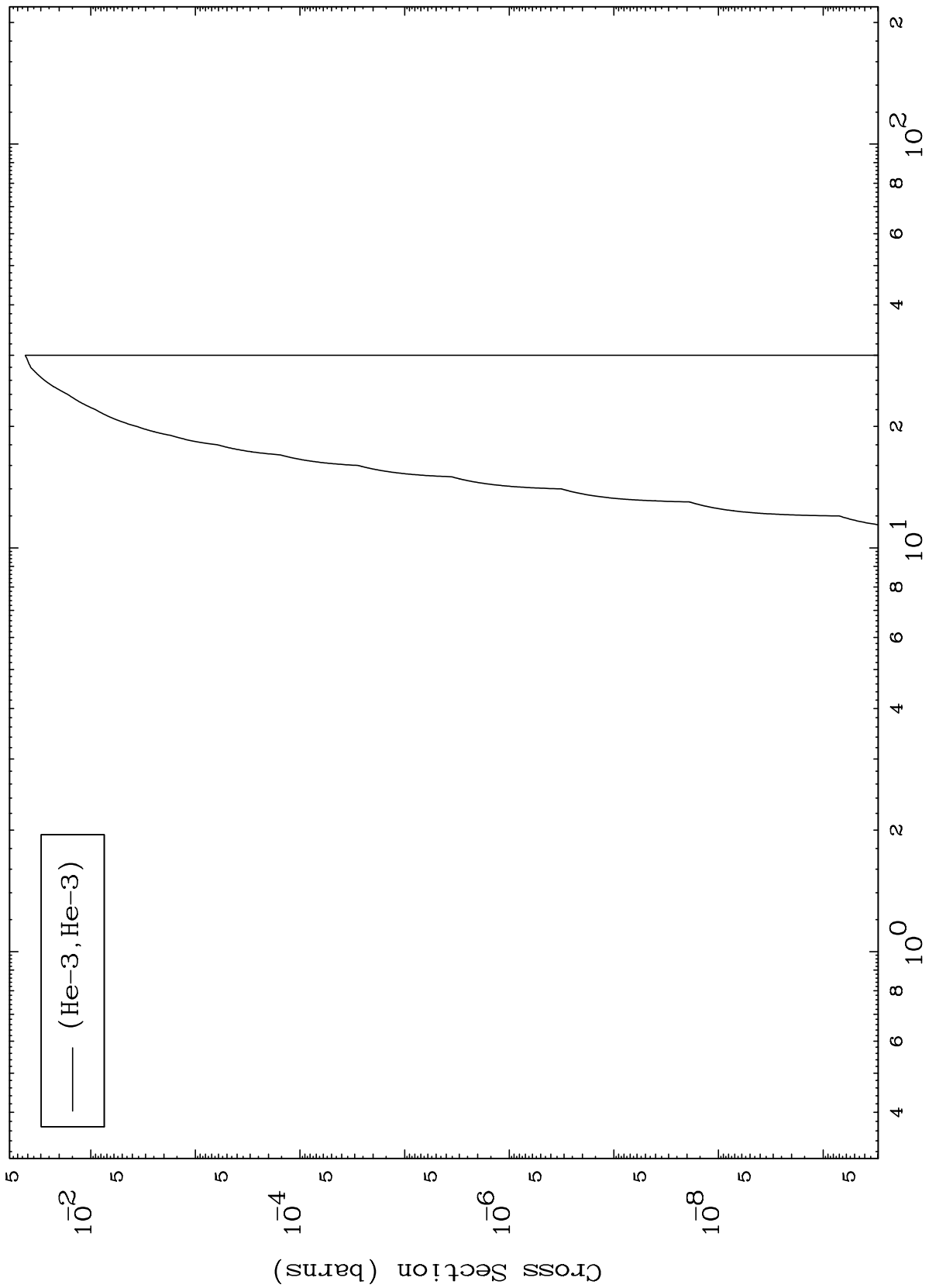


MAT 6307

(He-3, He3) Levels

63-Eu-145

0 Kelvin Cross Sections



9

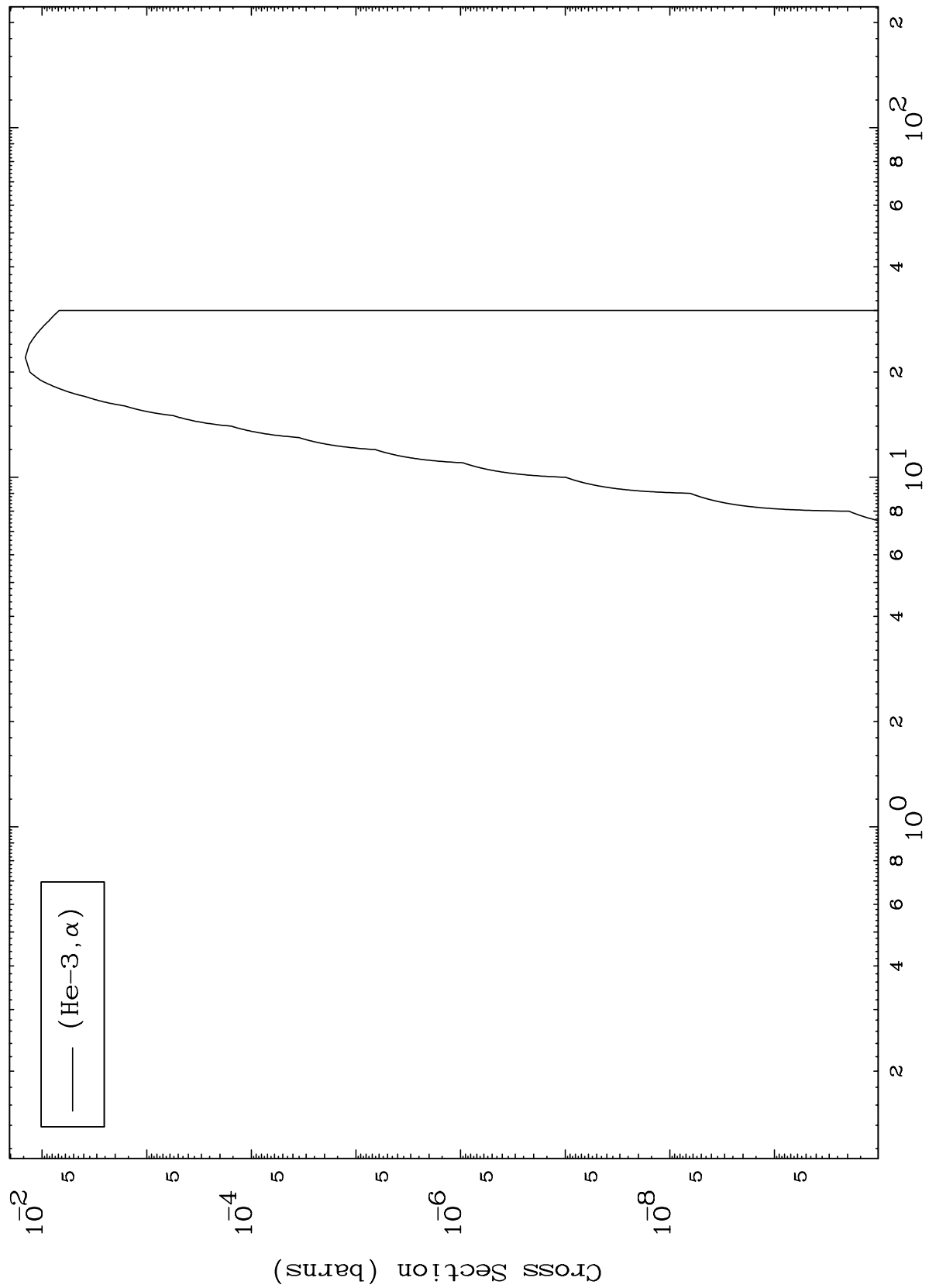
Incident Energy (MeV)

63-Eu-145

MAT 6307

63-Eu-145

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



63-Eu-145

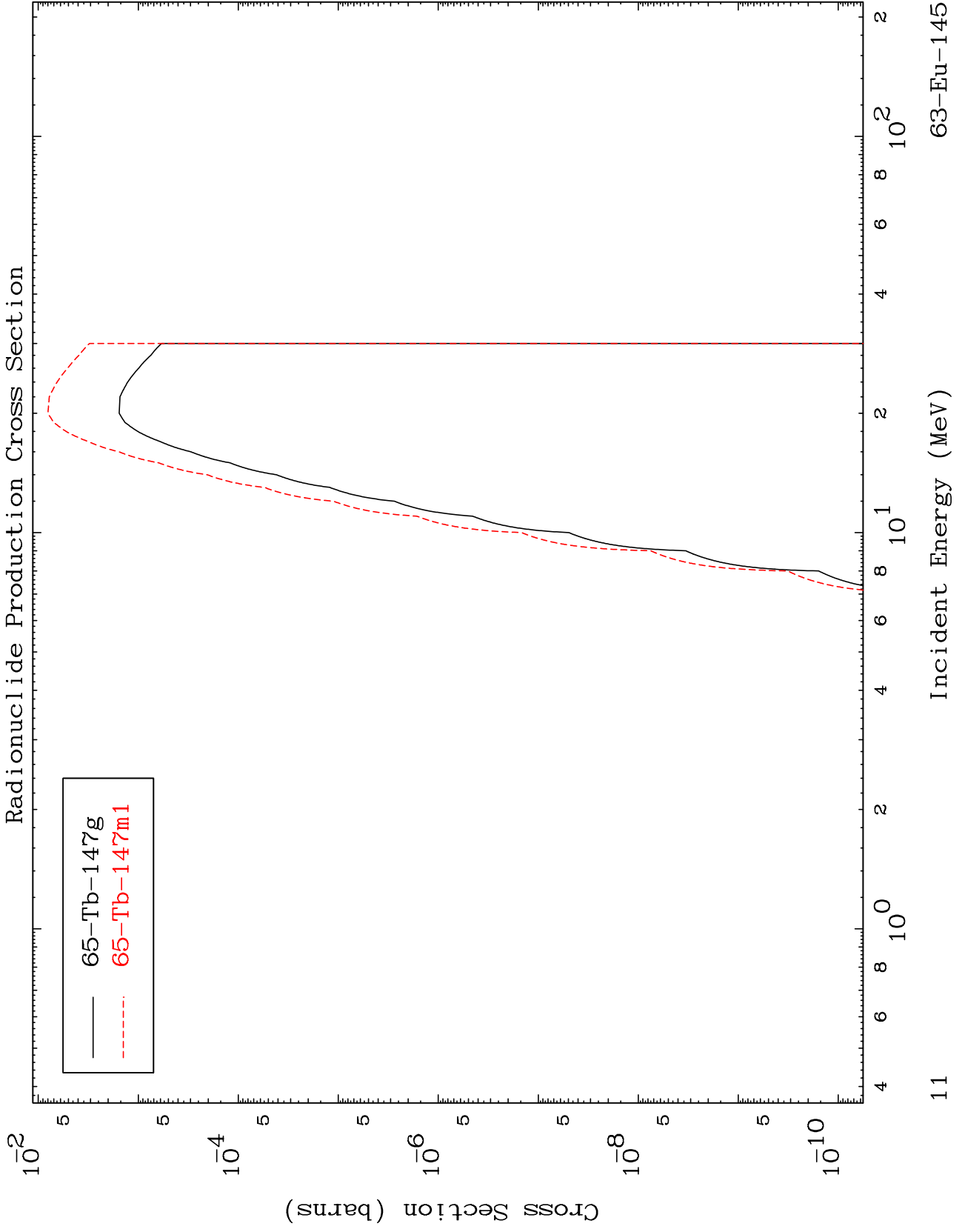
Incident Energy (MeV)

10

MAT 6307

He-3 Inelastic

63-Eu-145

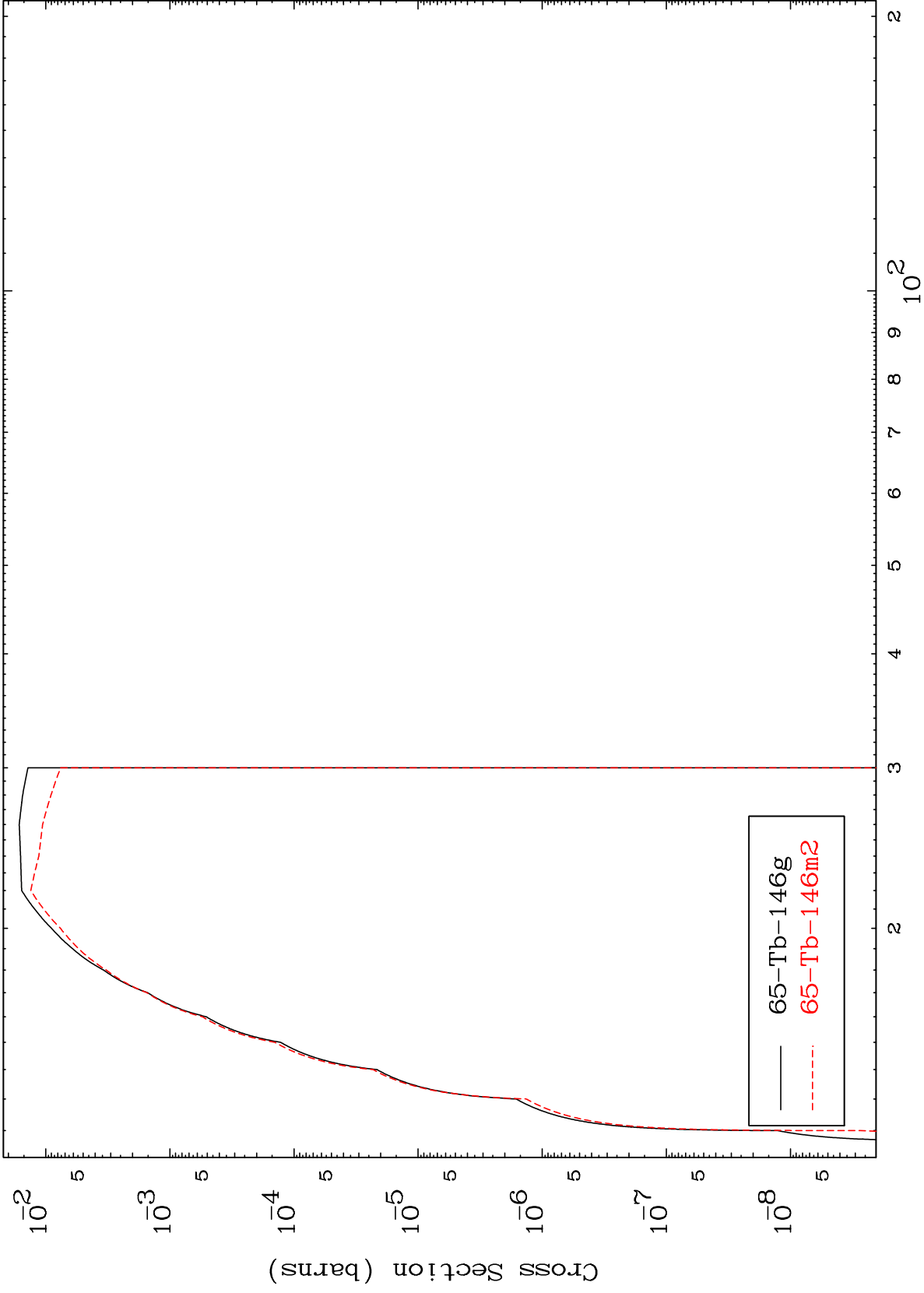


MAT 6307

(He-3,2n)

63-Eu-145

Radionuclide Production Cross Section



12

Incident Energy (MeV)

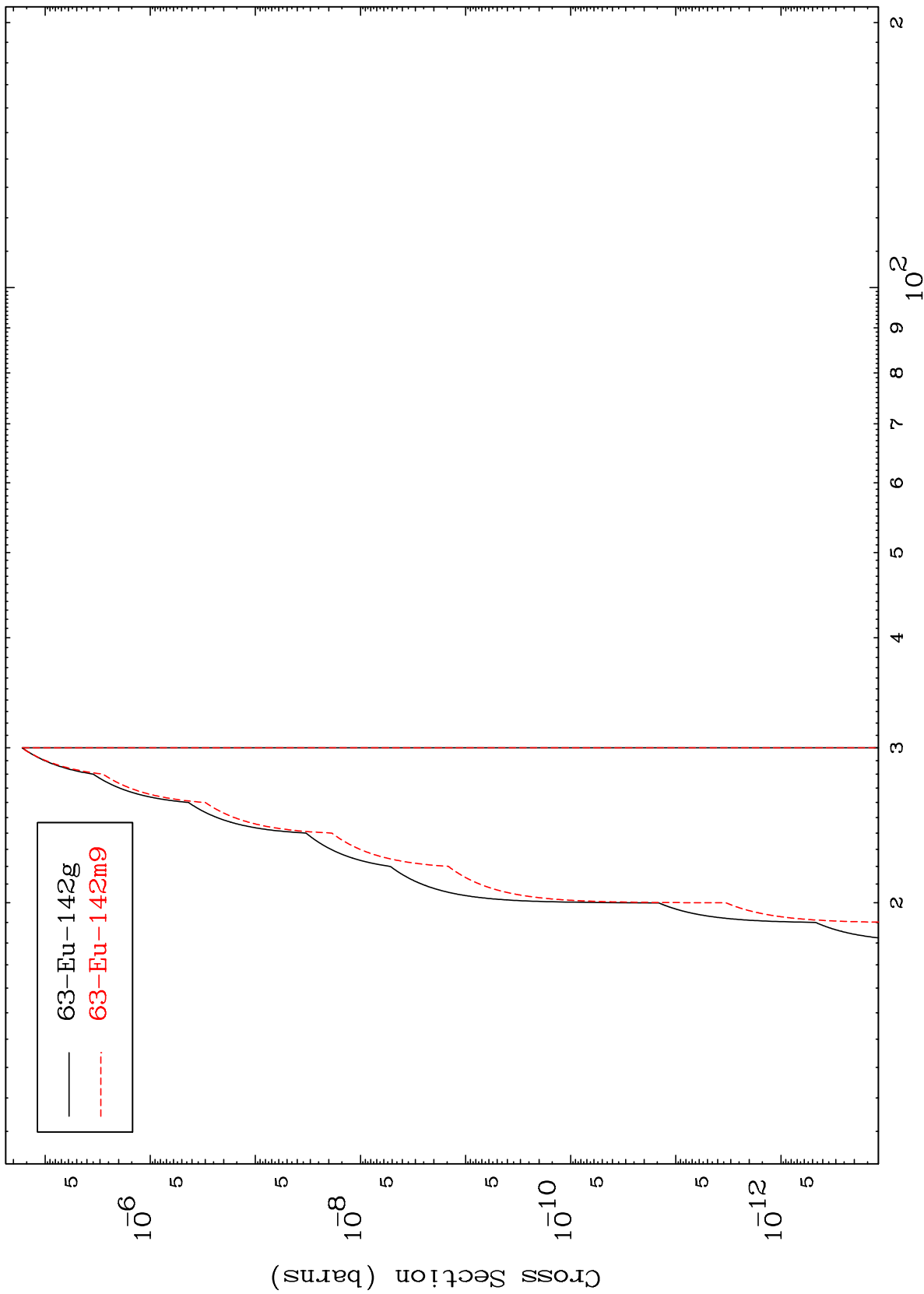
63-Eu-145

MAT 6307

63-Eu-145

(He-3,2n) α

Radionuclide Production Cross Section



63-Eu-145

Incident Energy (MeV)

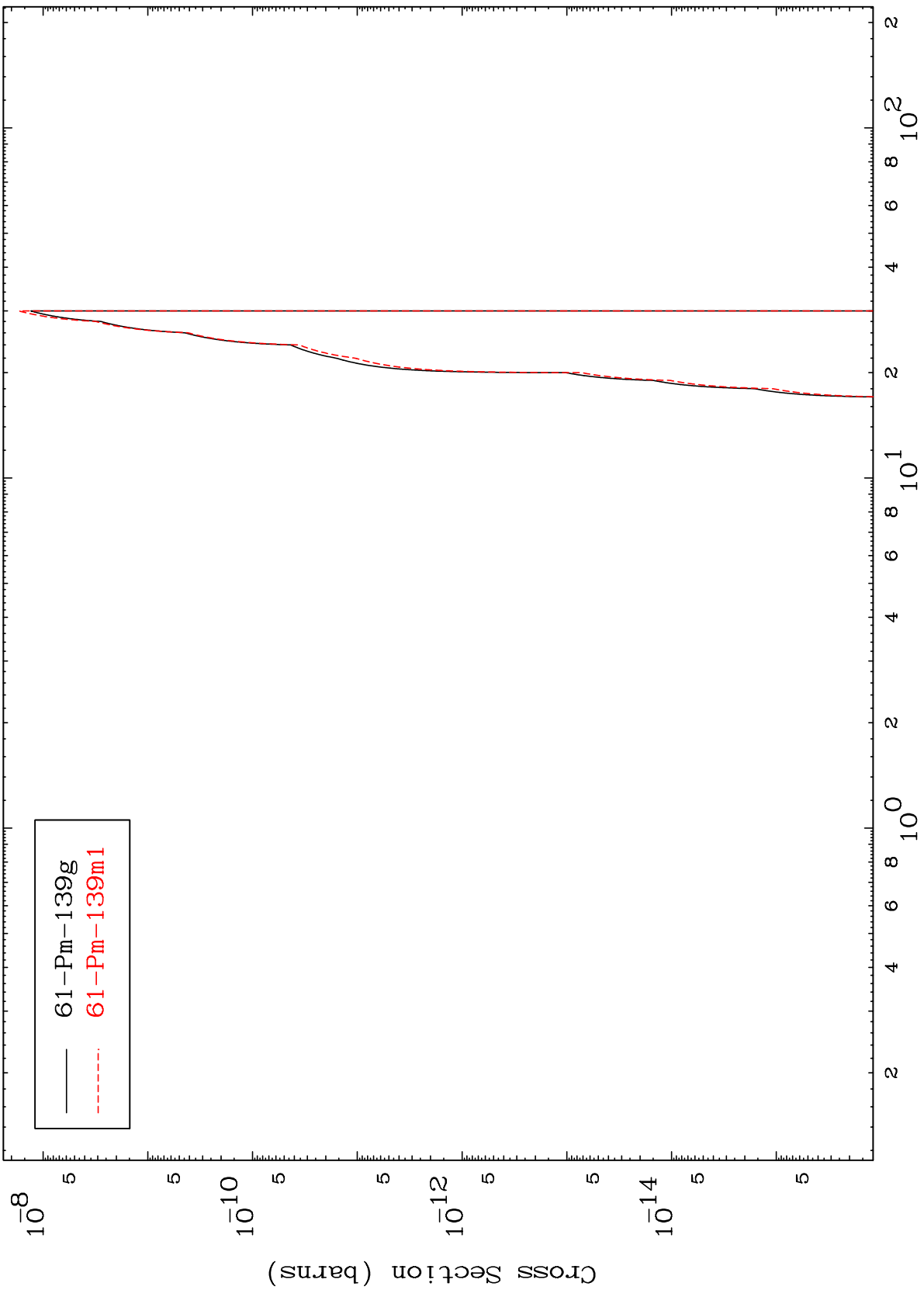
13

MAT 6307

(He-3, n') 2 α

63-Eu-145

Radionuclide Production Cross Section

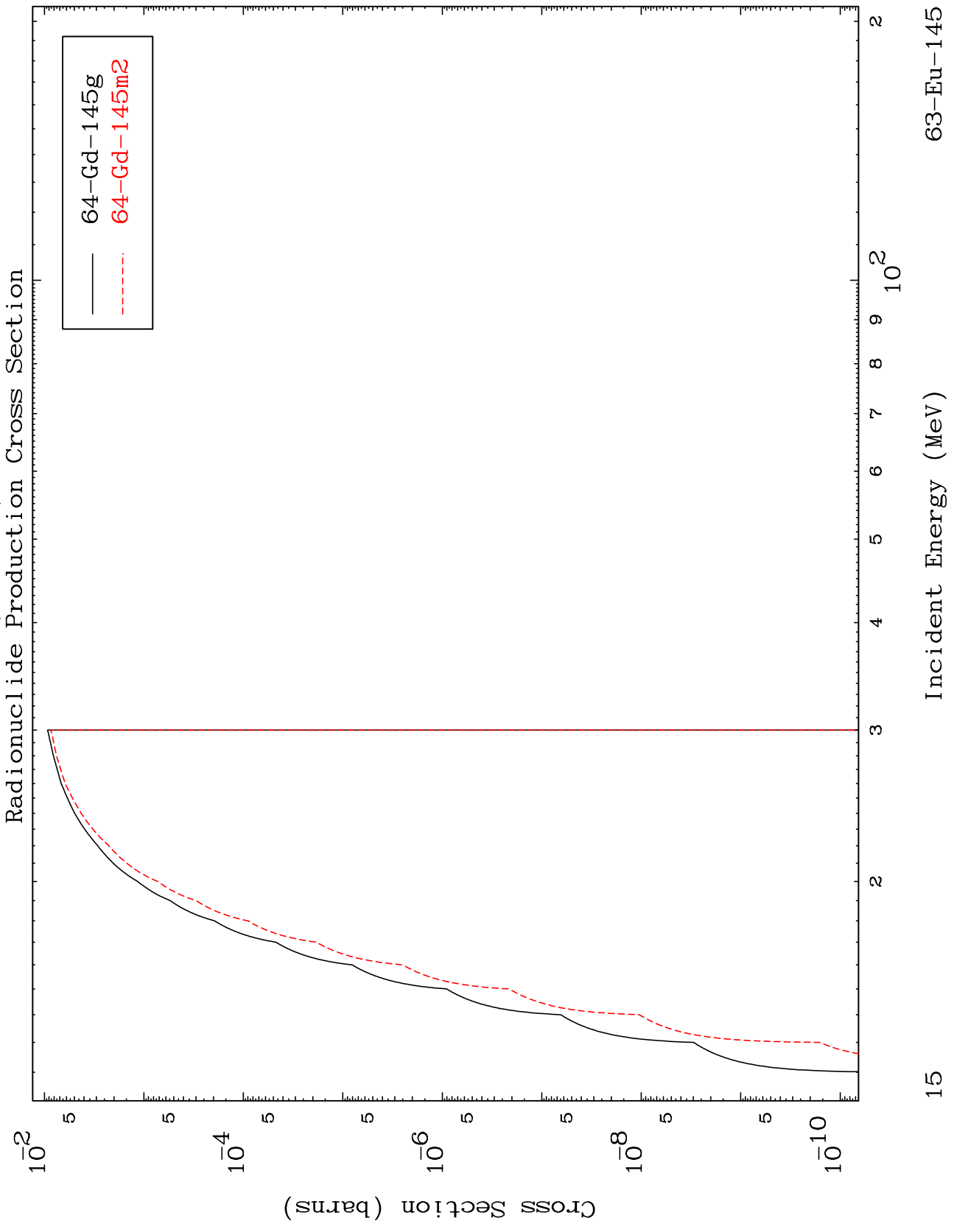


61-Pm-139g
61-Pm-139m1

MAT 6307

(He-3, n') d

63-Eu-145



15

Incident Energy (MeV)

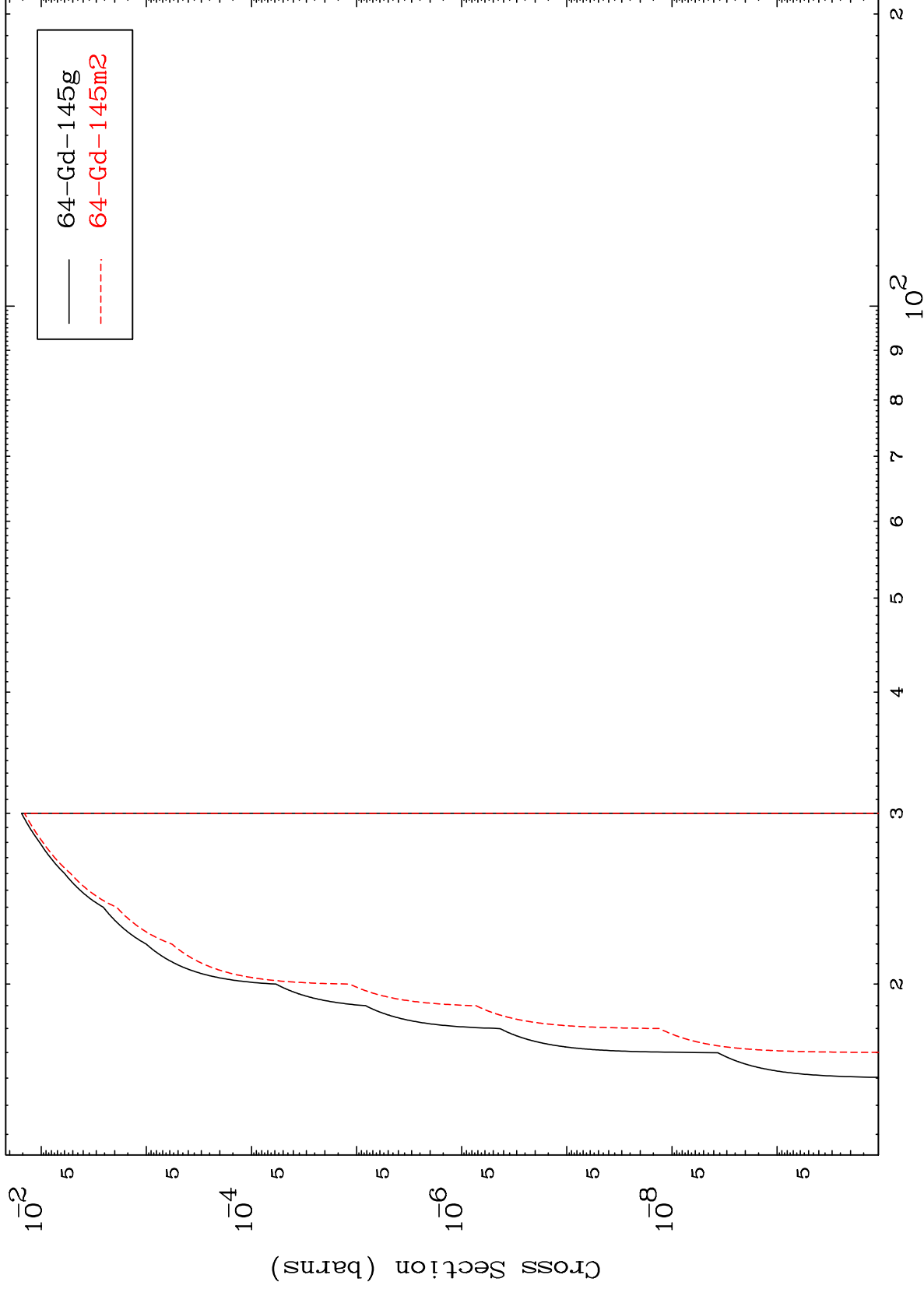
63-Eu-145

MAT 6307

(He-3,2n) p

63-Eu-145

Radionuclide Production Cross Section



16

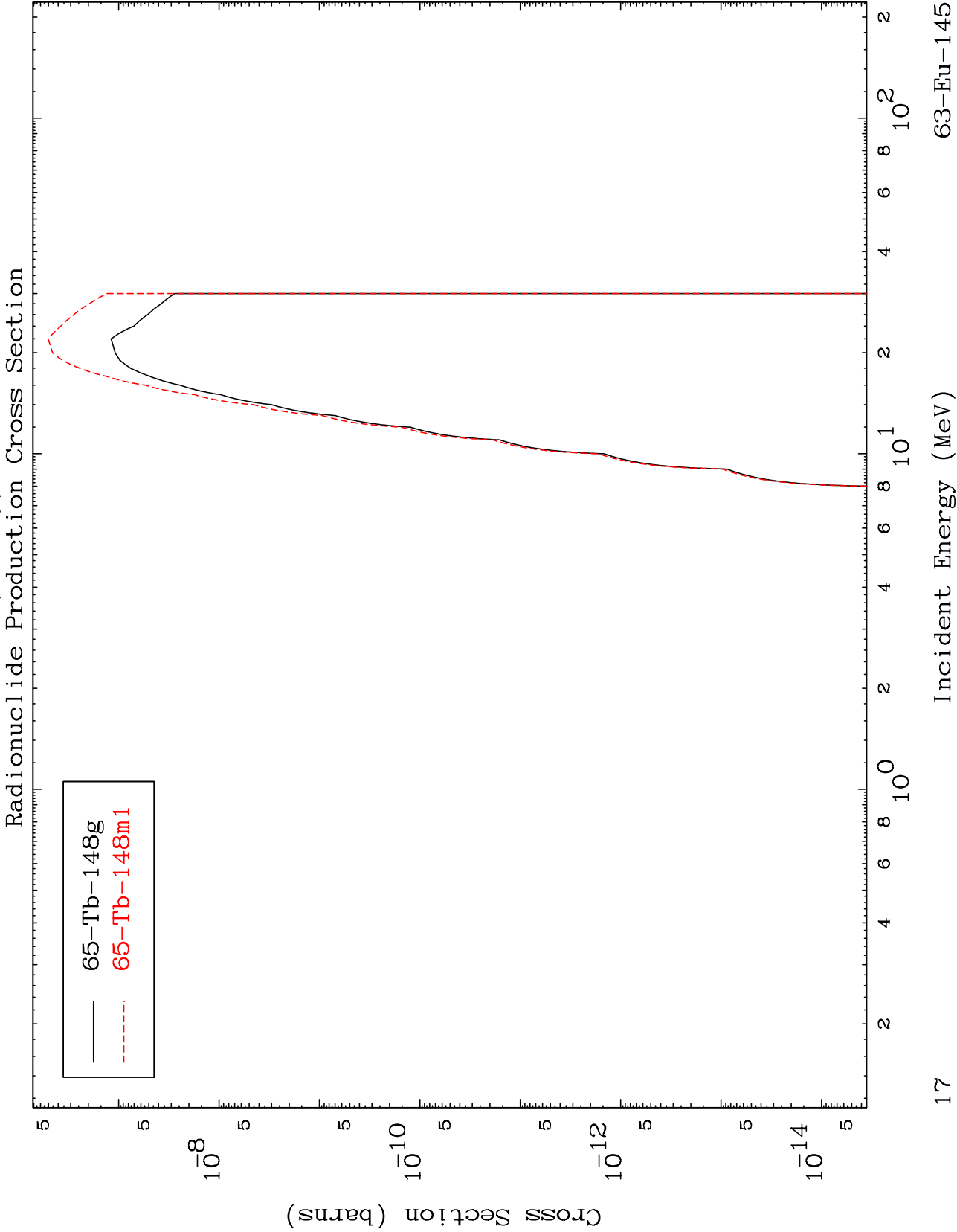
Incident Energy (MeV)

63-Eu-145

MAT 6307

(He-3, γ)

63-Eu-145

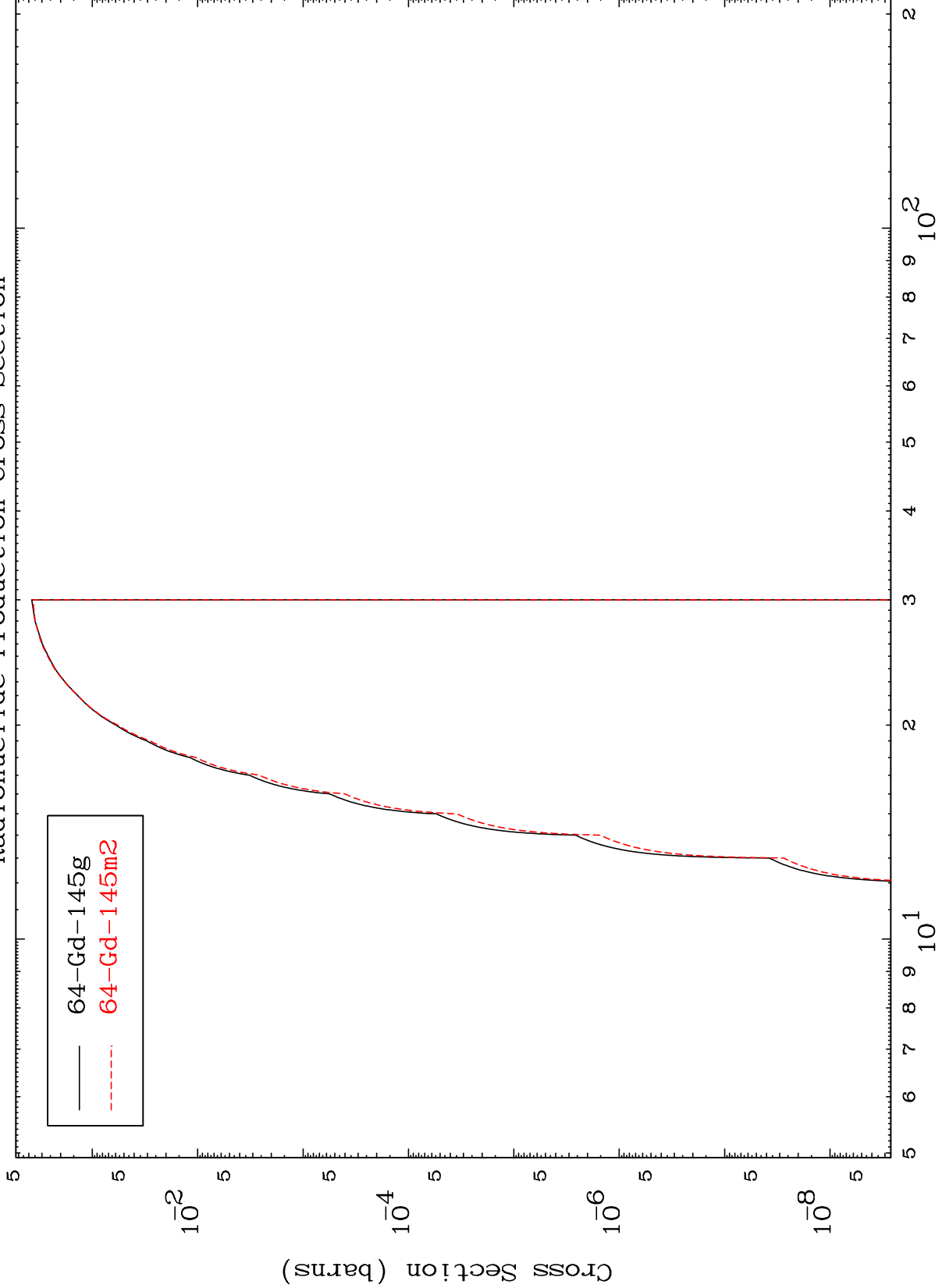


MAT 6307

(He-3, t)

63-Eu-145

Radionuclide Production Cross Section



18

Incident Energy (MeV)

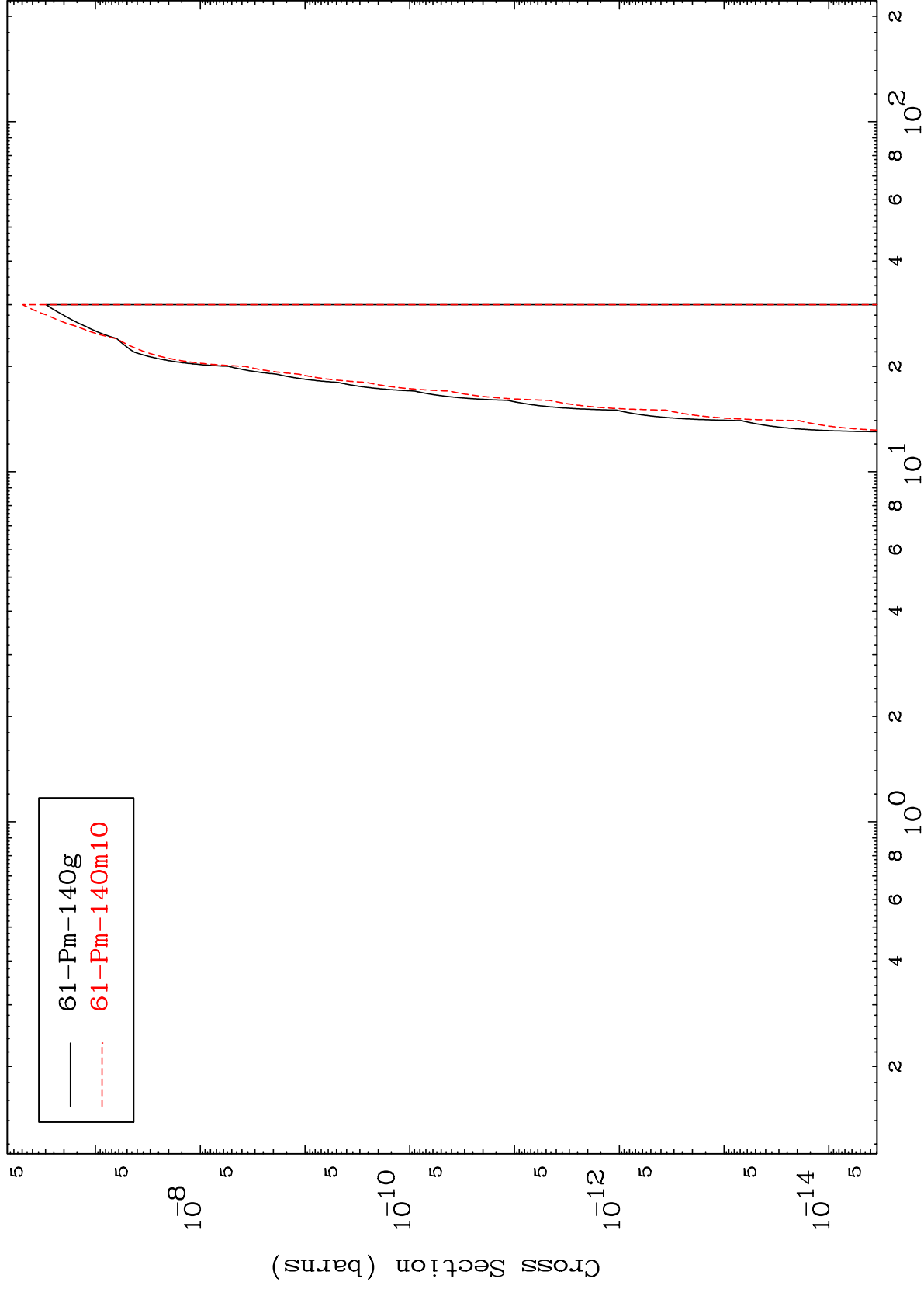
63-Eu-145

MAT 6307

(He-3, 2α)

63-Eu-145

Radionuclide Production Cross Section



19

Incident Energy (MeV)

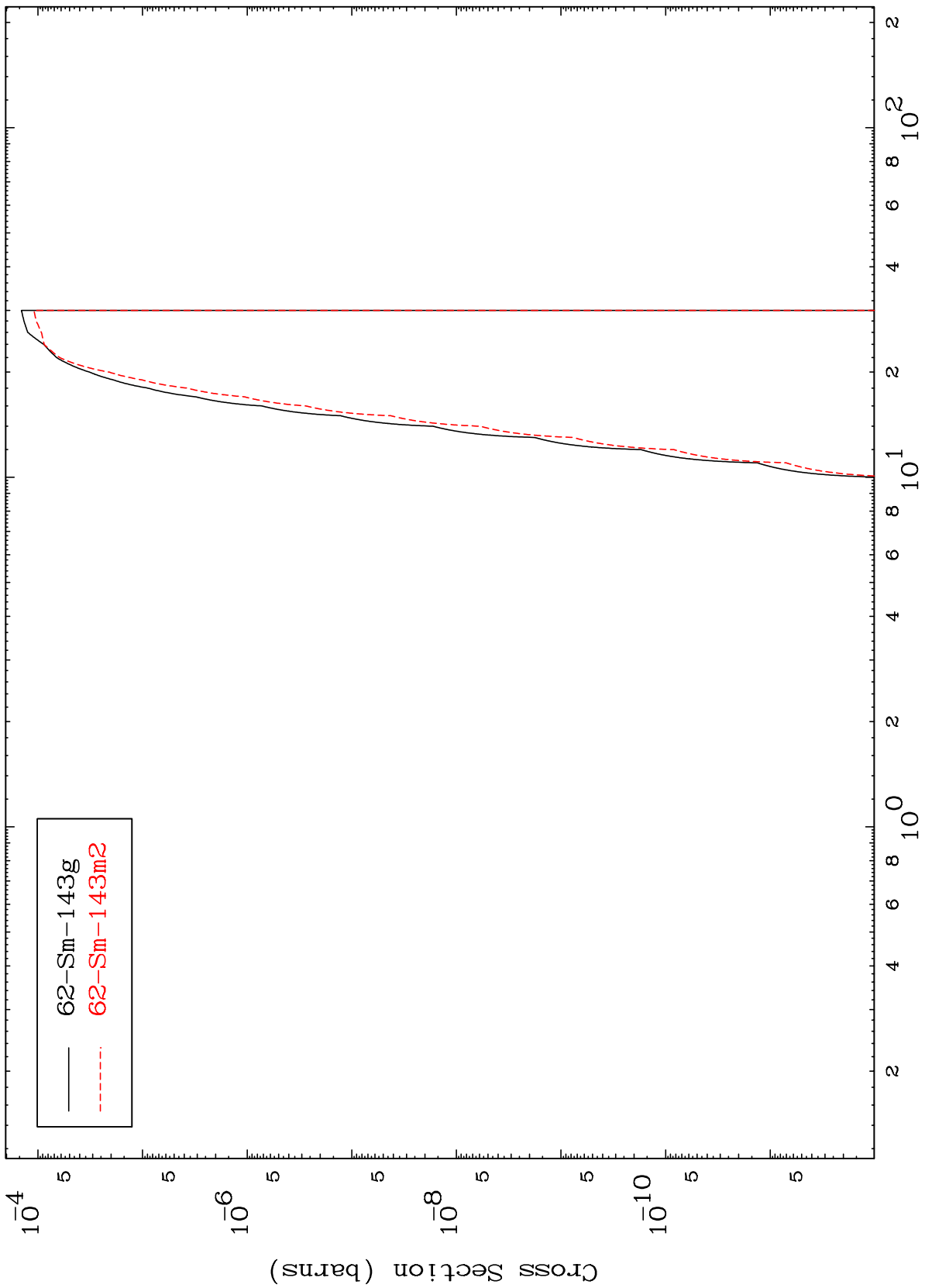
63-Eu-145

MAT 6307

(He-3, p) α

63-Eu-145

Radionuclide Production Cross Section



— 62-Sm-143g
- - - 62-Sm-143m2