

Program EVALPLOT
(Version 2018-1)

by

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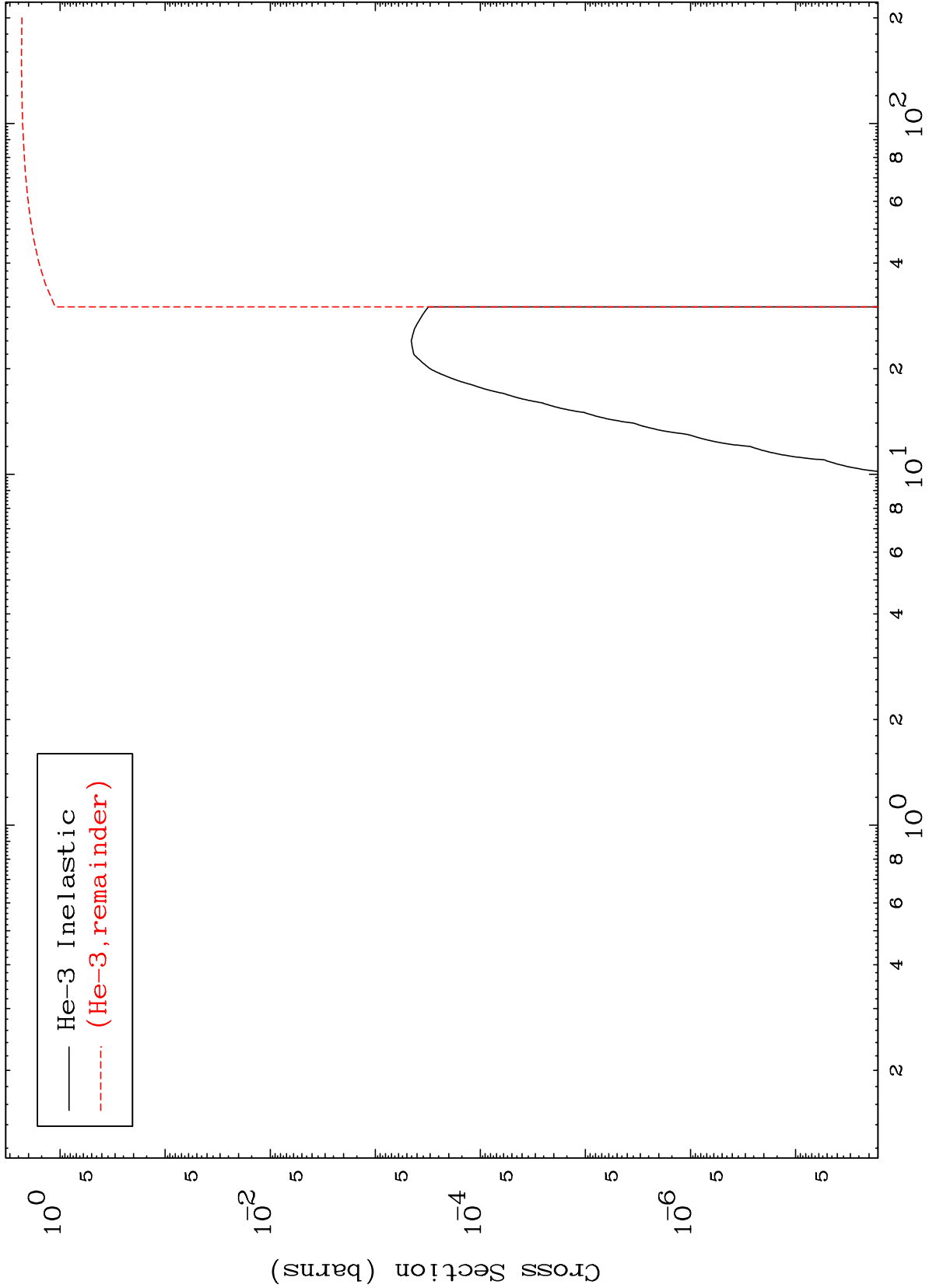
Press Mouse Button to Start

MAT 7250

He-3 Major

72-Hf-182

0 Kelvin Cross Sections



— He-3 Inelastic
- - - (He-3, remainder)

Incident Energy (MeV)

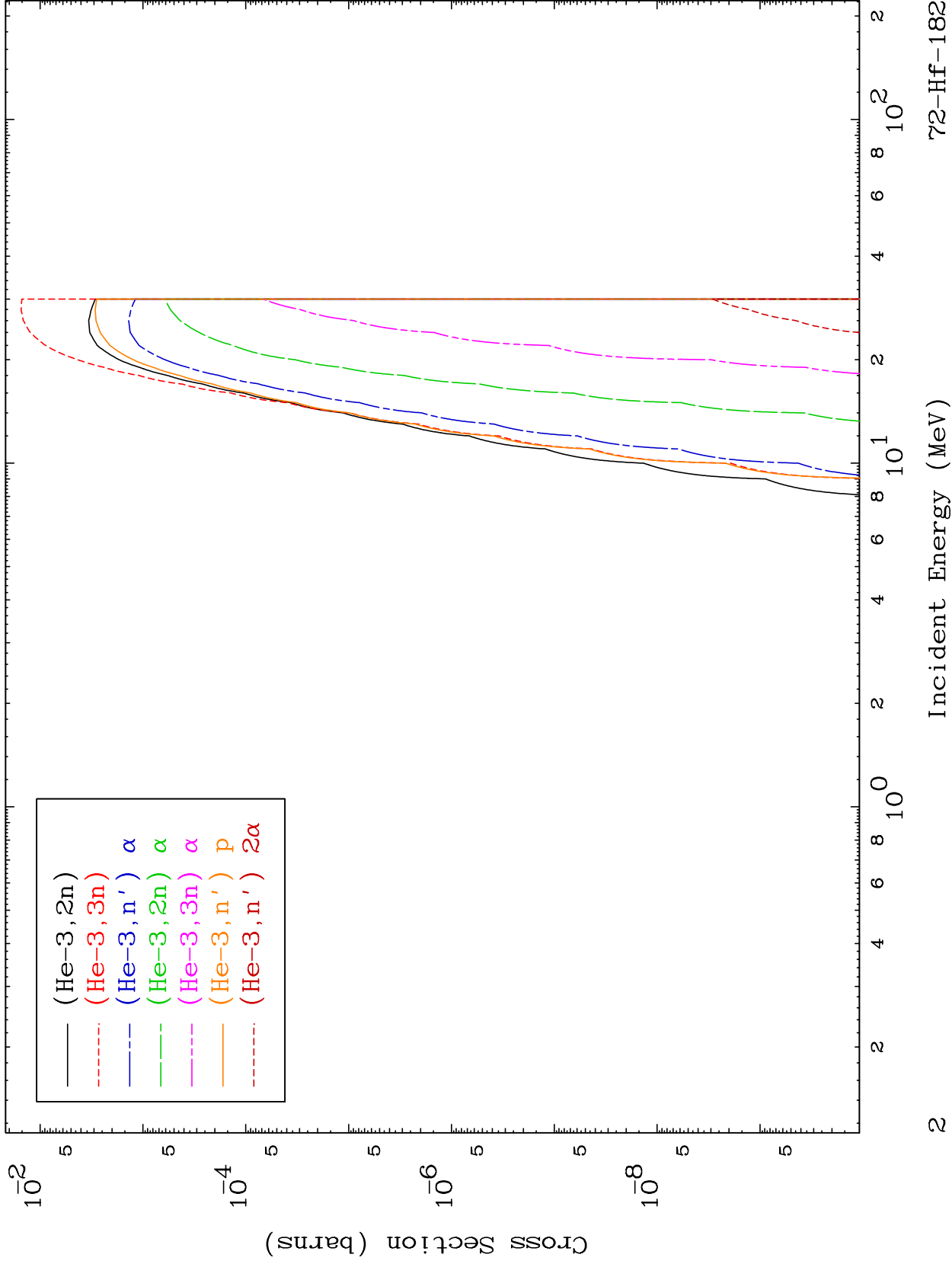
72-Hf-182

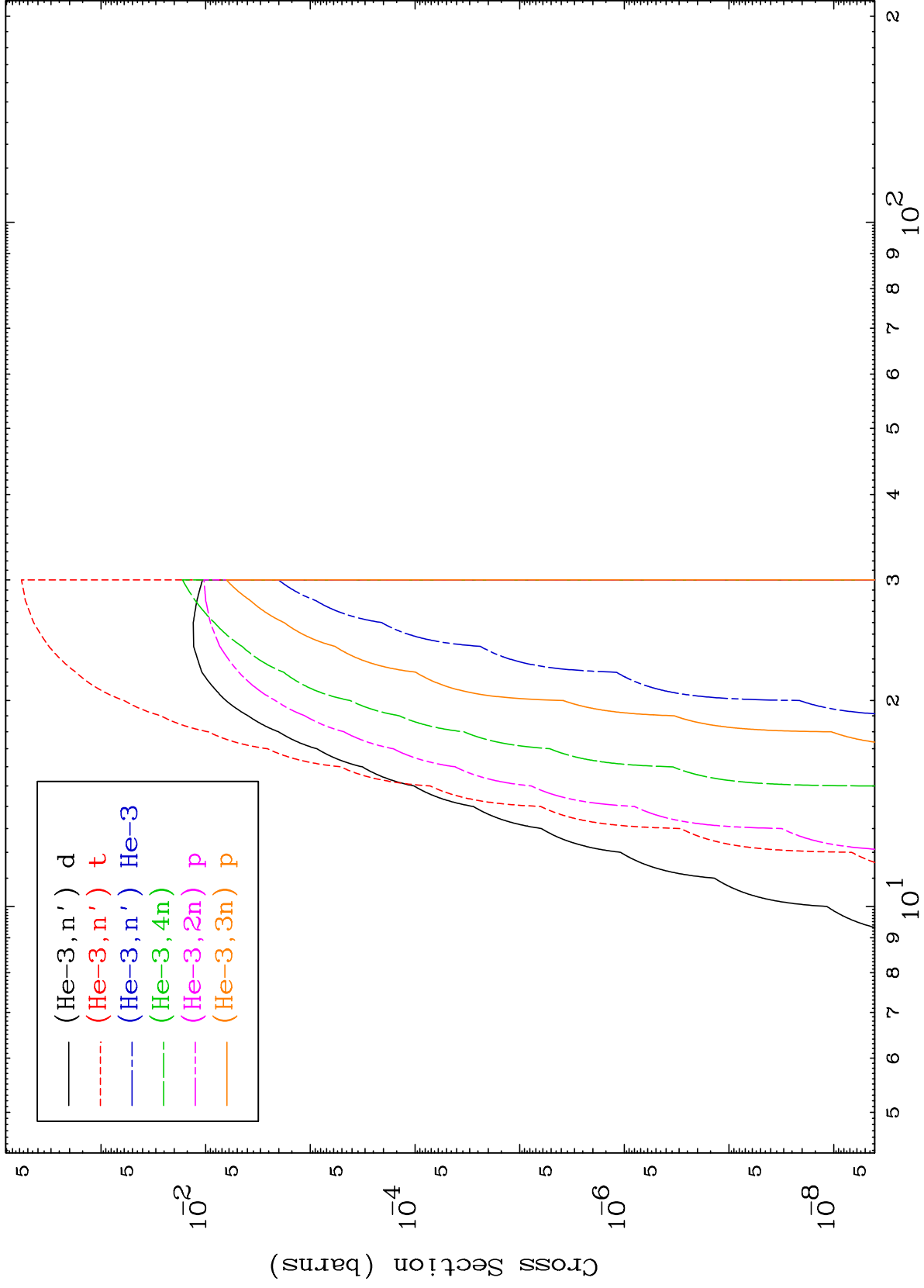
1

MAT 7250

He-3 Neutron Production
0 Kelvin Cross Sections

72-Hf-182

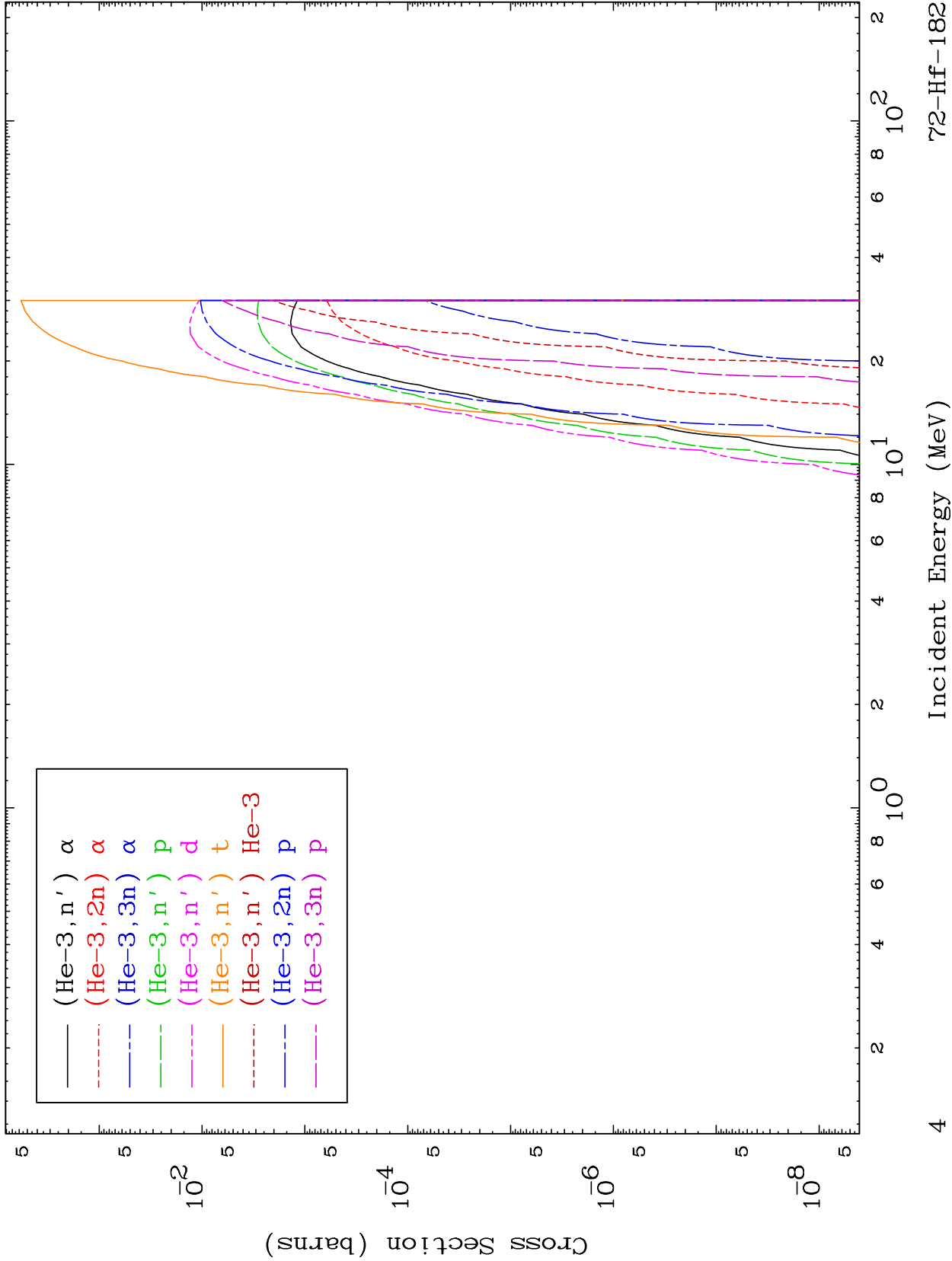


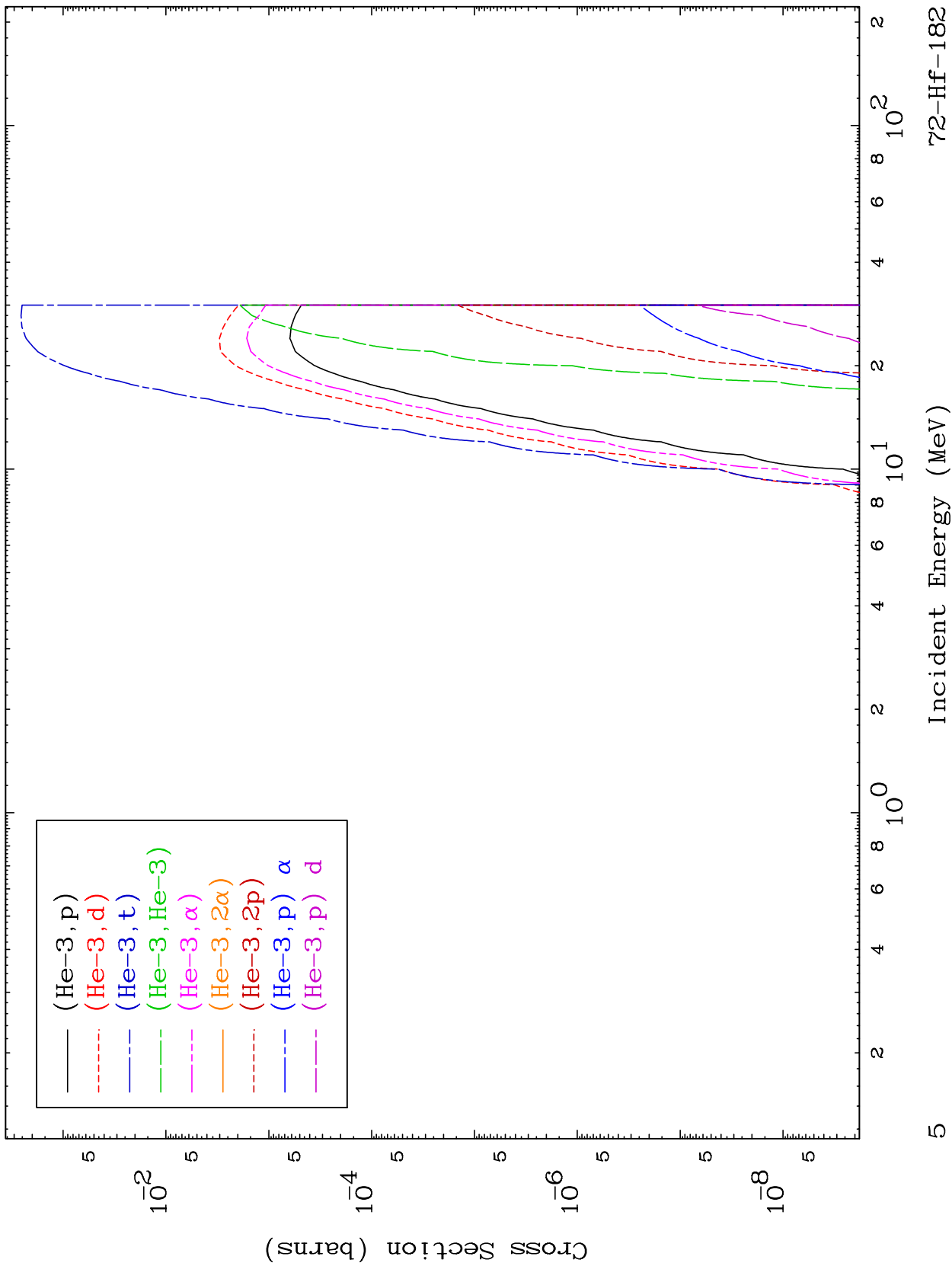


MAT 7250

He-3 Charged Particle
0 Kelvin Cross Sections

72-Hf-182



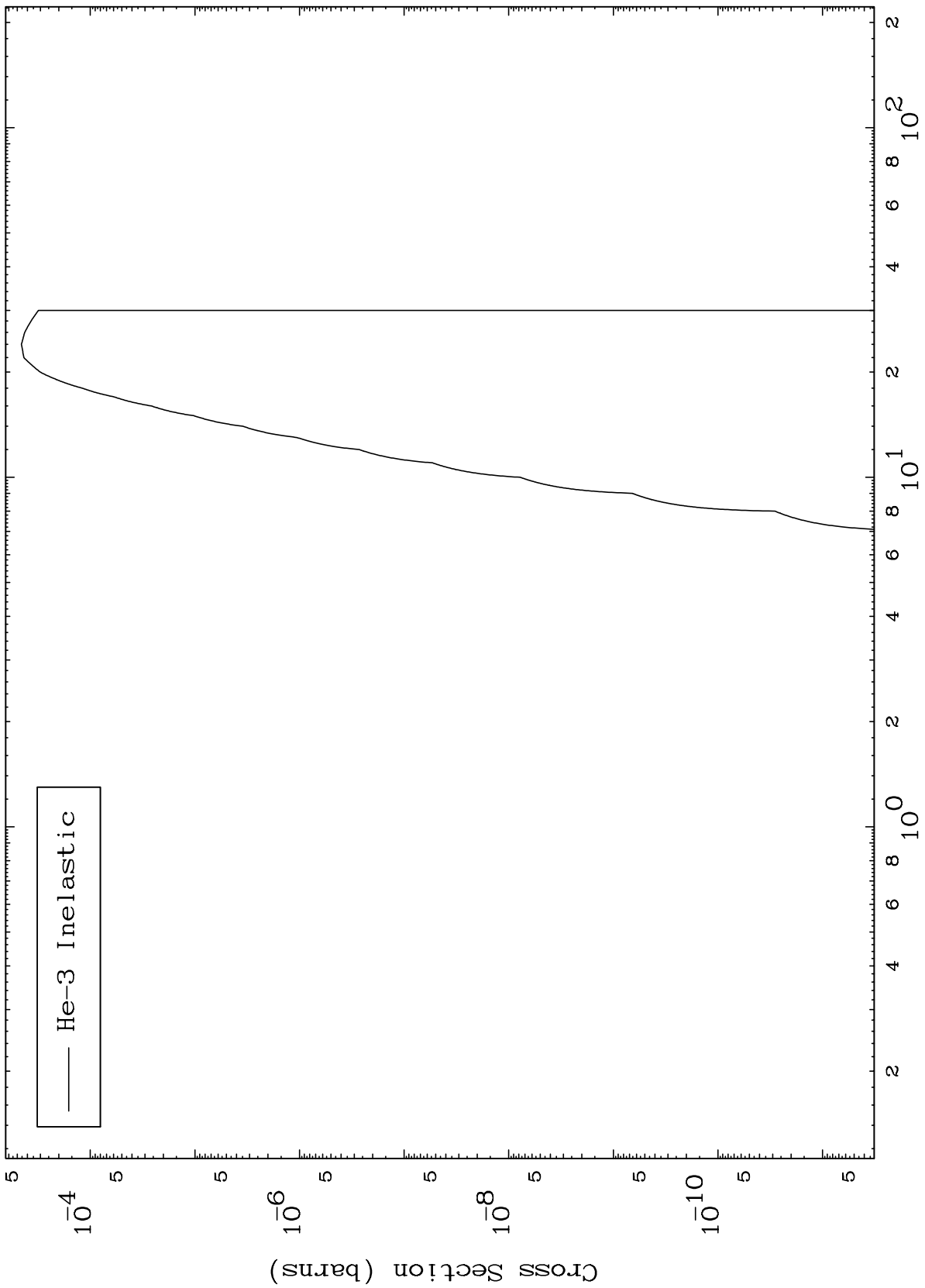


MAT 7250

(He-3, n') Level

72-Hf-182

0 Kelvin Cross Sections

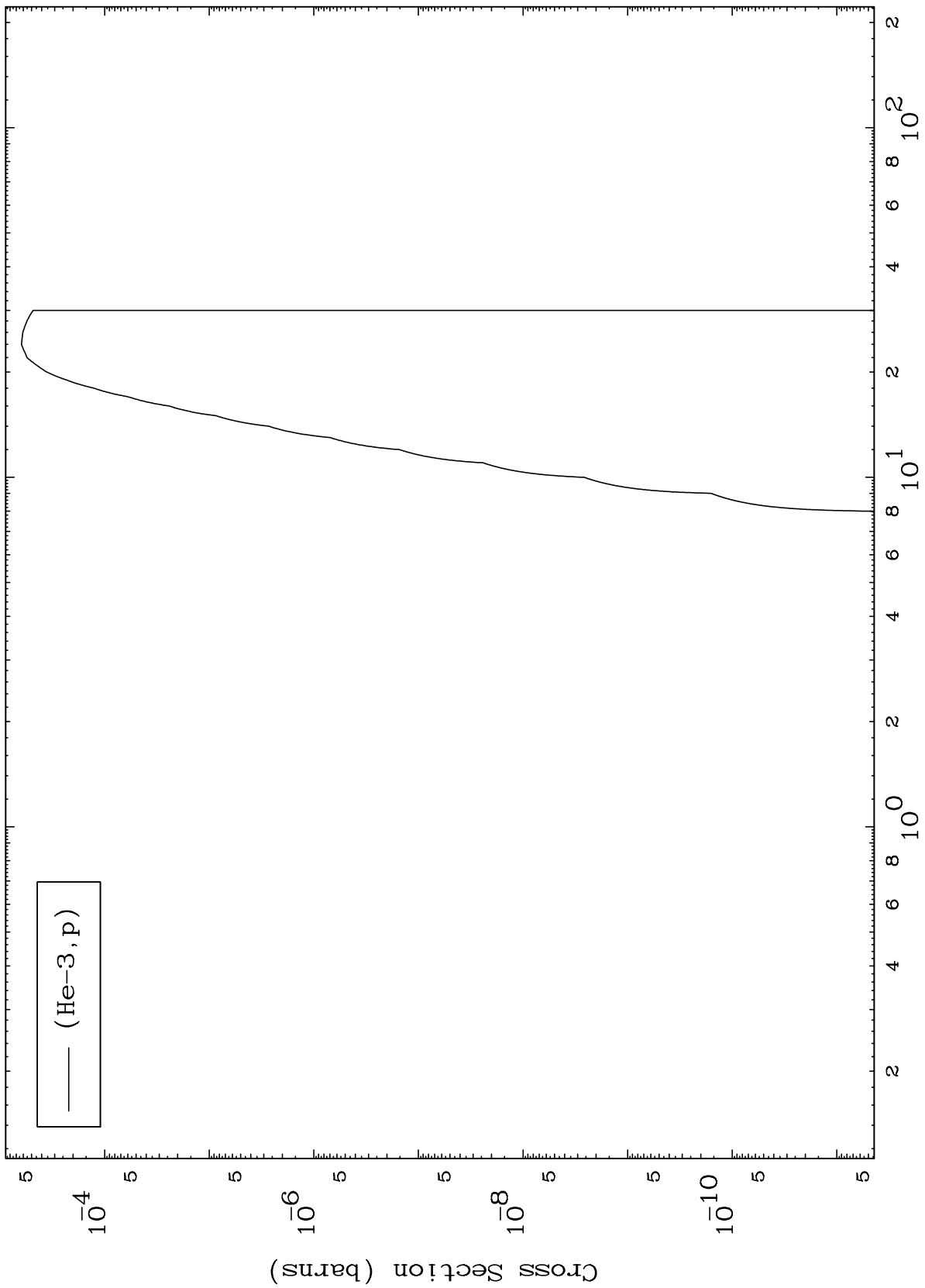


MAT 7250

(He-3,p) Levels

72-Hf-182

0 Kelvin Cross Sections

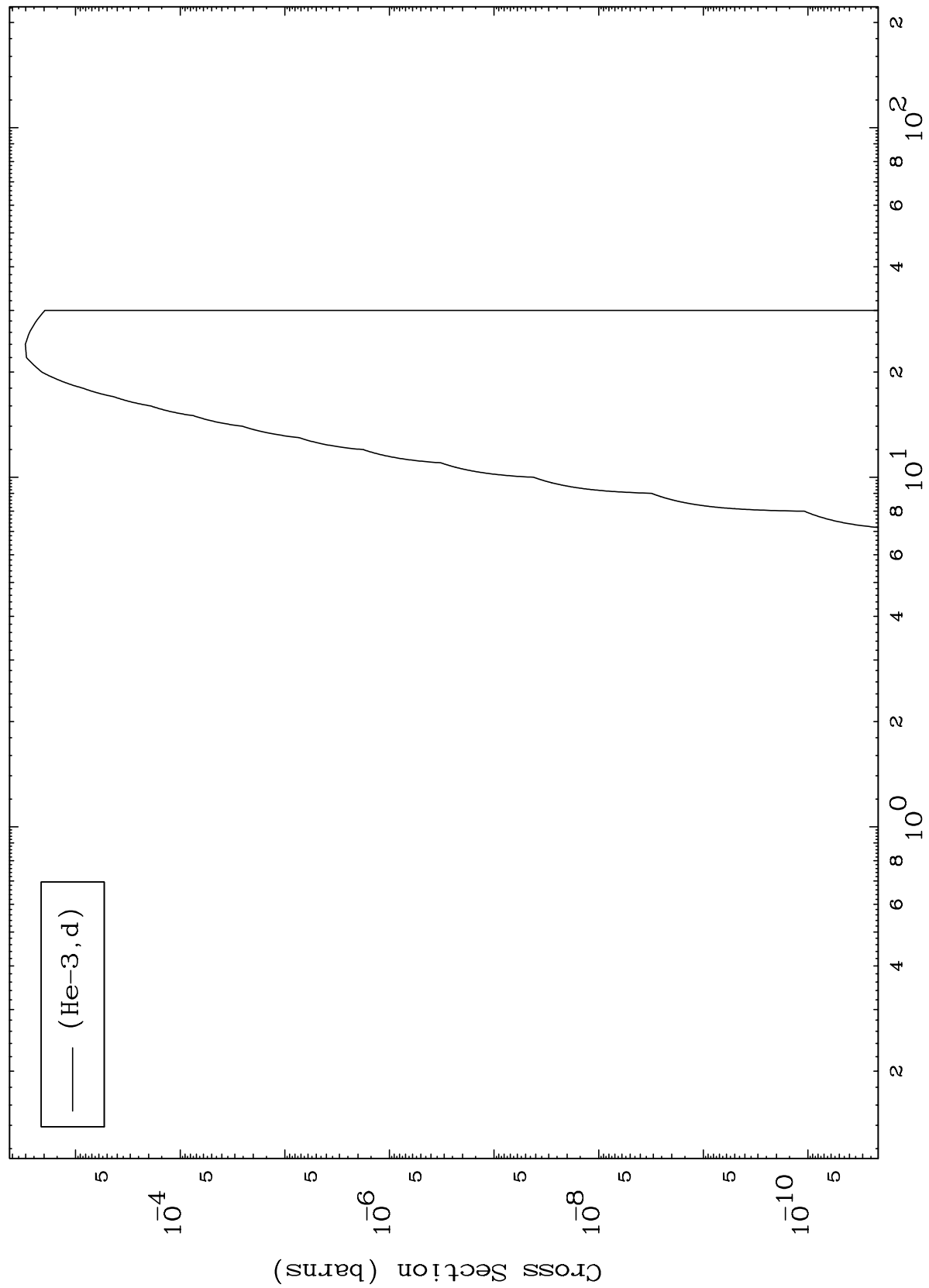


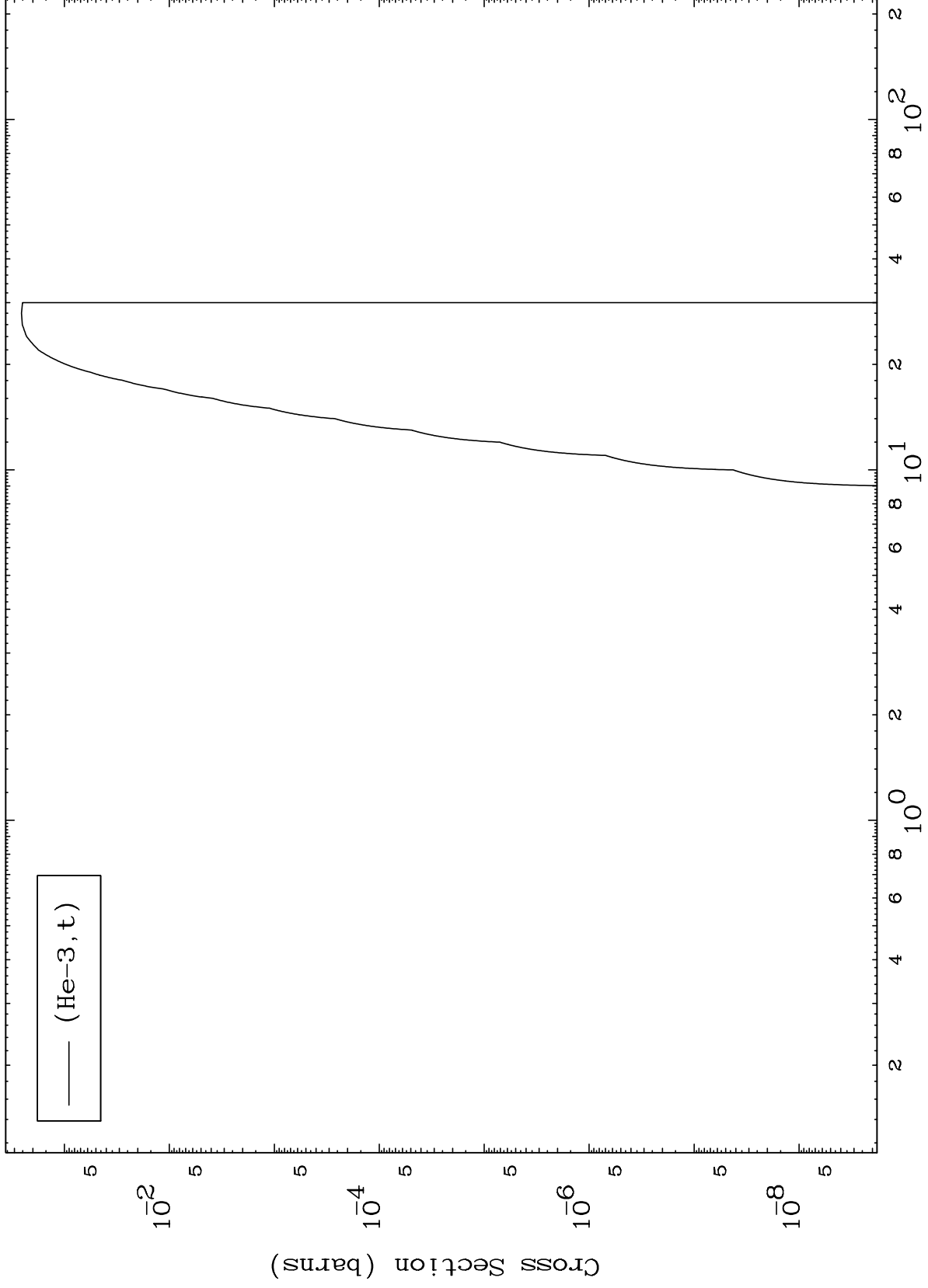
MAT 7250

(He-3, d) Levels

72-Hf-182

0 Kelvin Cross Sections



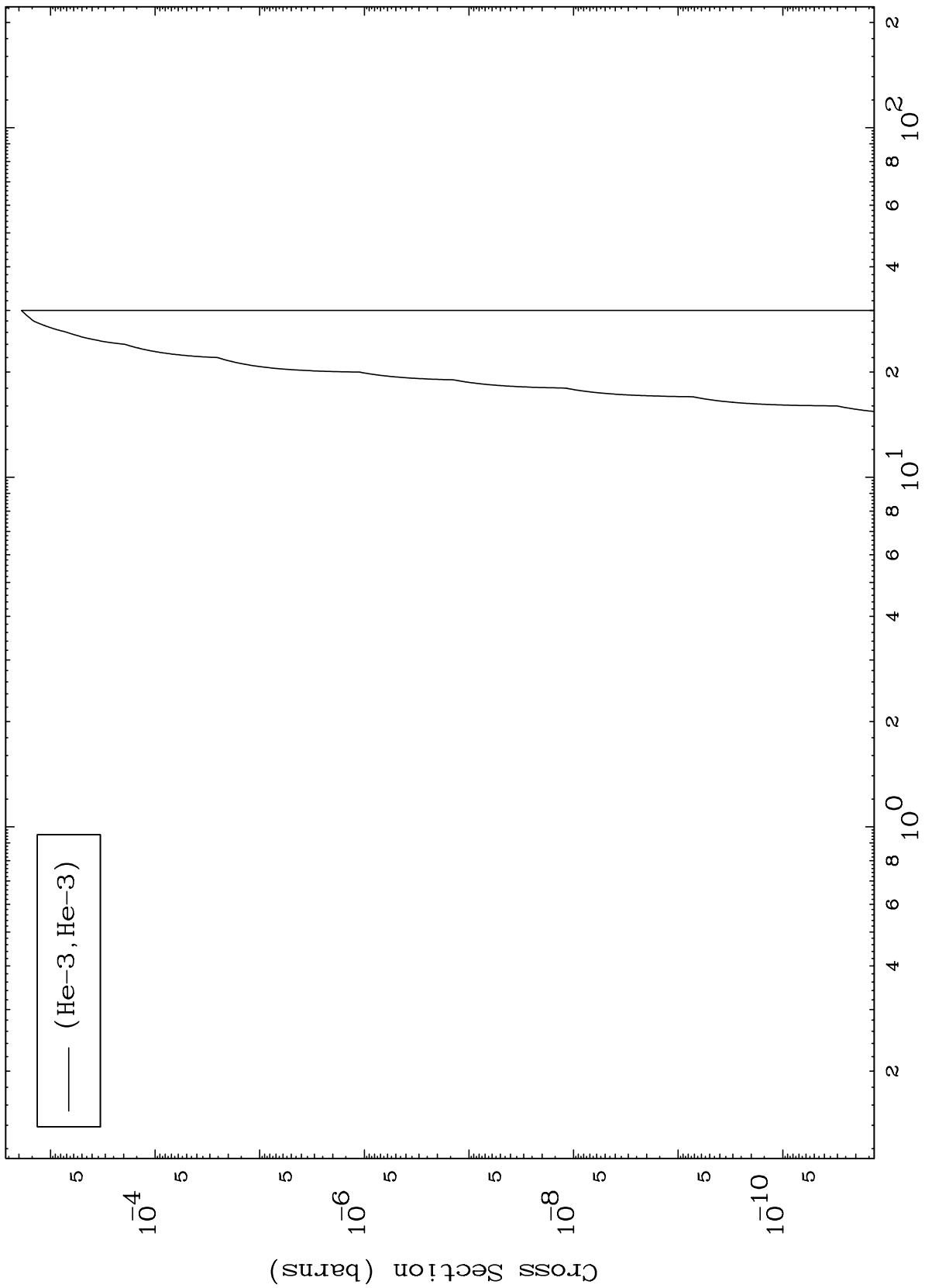


MAT 7250

(He-3, He3) Levels

72-Hf-182

0 Kelvin Cross Sections



10

Incident Energy (MeV)

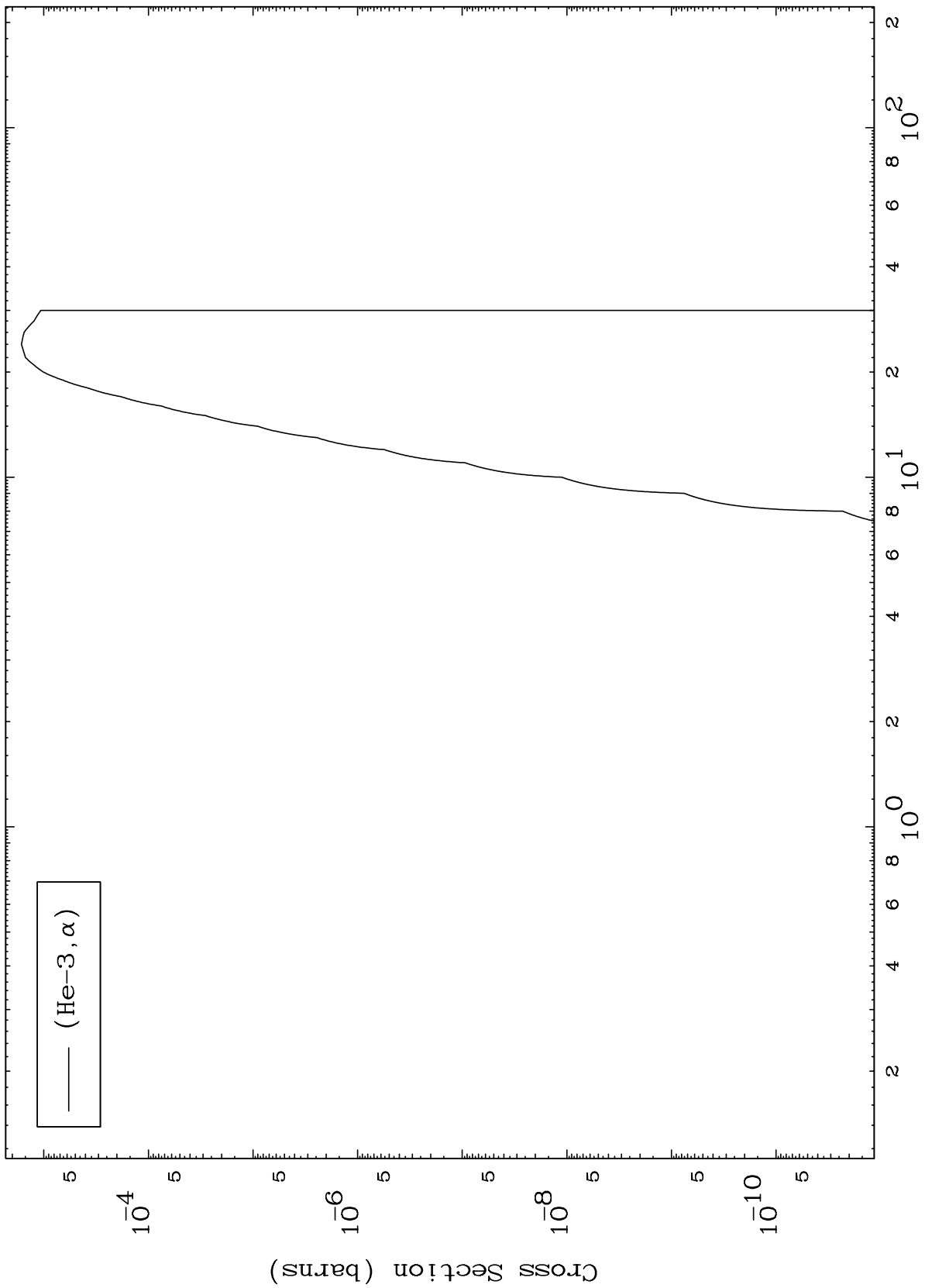
72-Hf-182

MAT 7250

(He-3, α) Levels

72-Hf-182

0 Kelvin Cross Sections

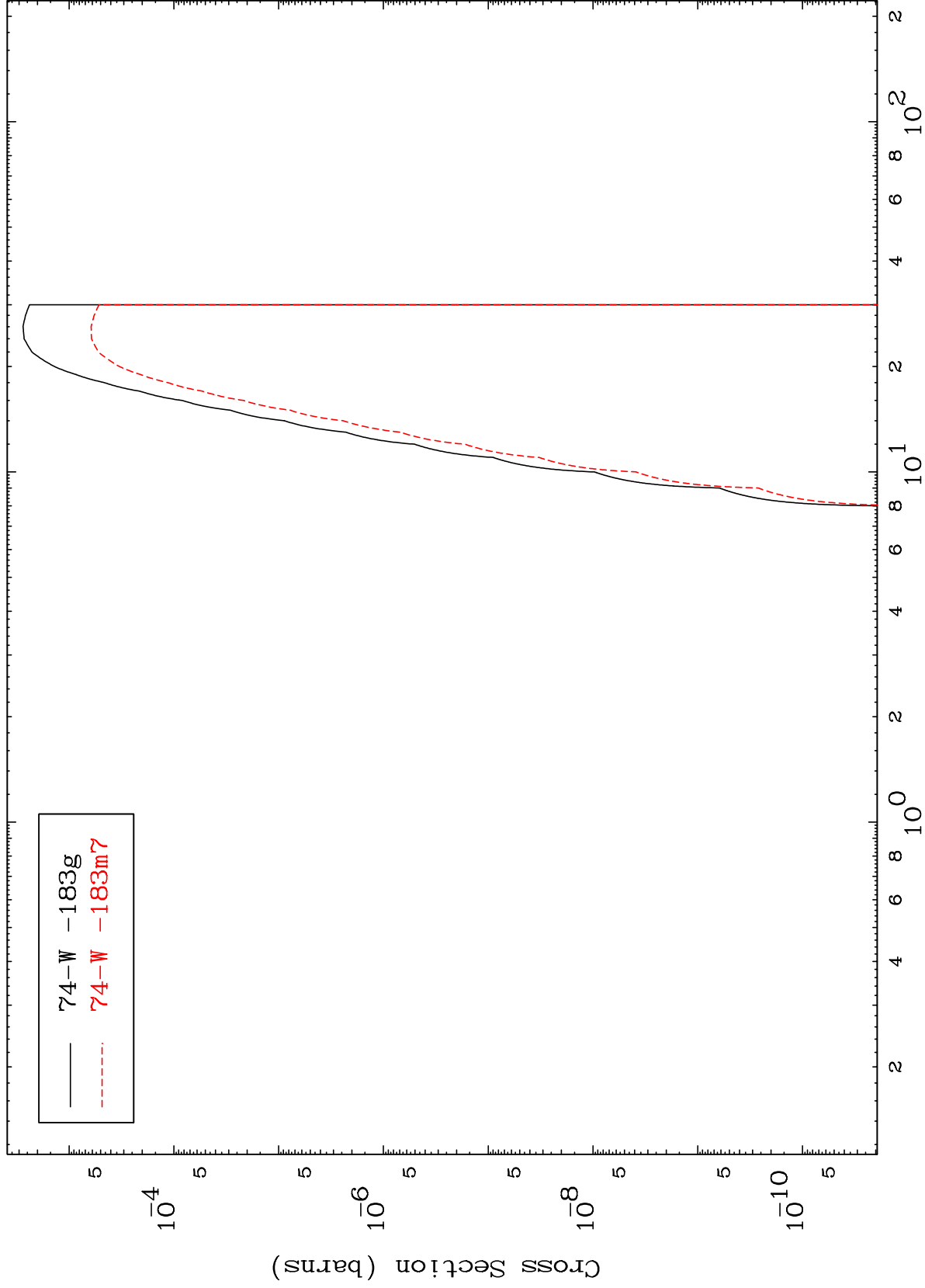


MAT 7250

(He-3,2n)

72-Hf-182

Radionuclide Production Cross Section



12

Incident Energy (MeV)

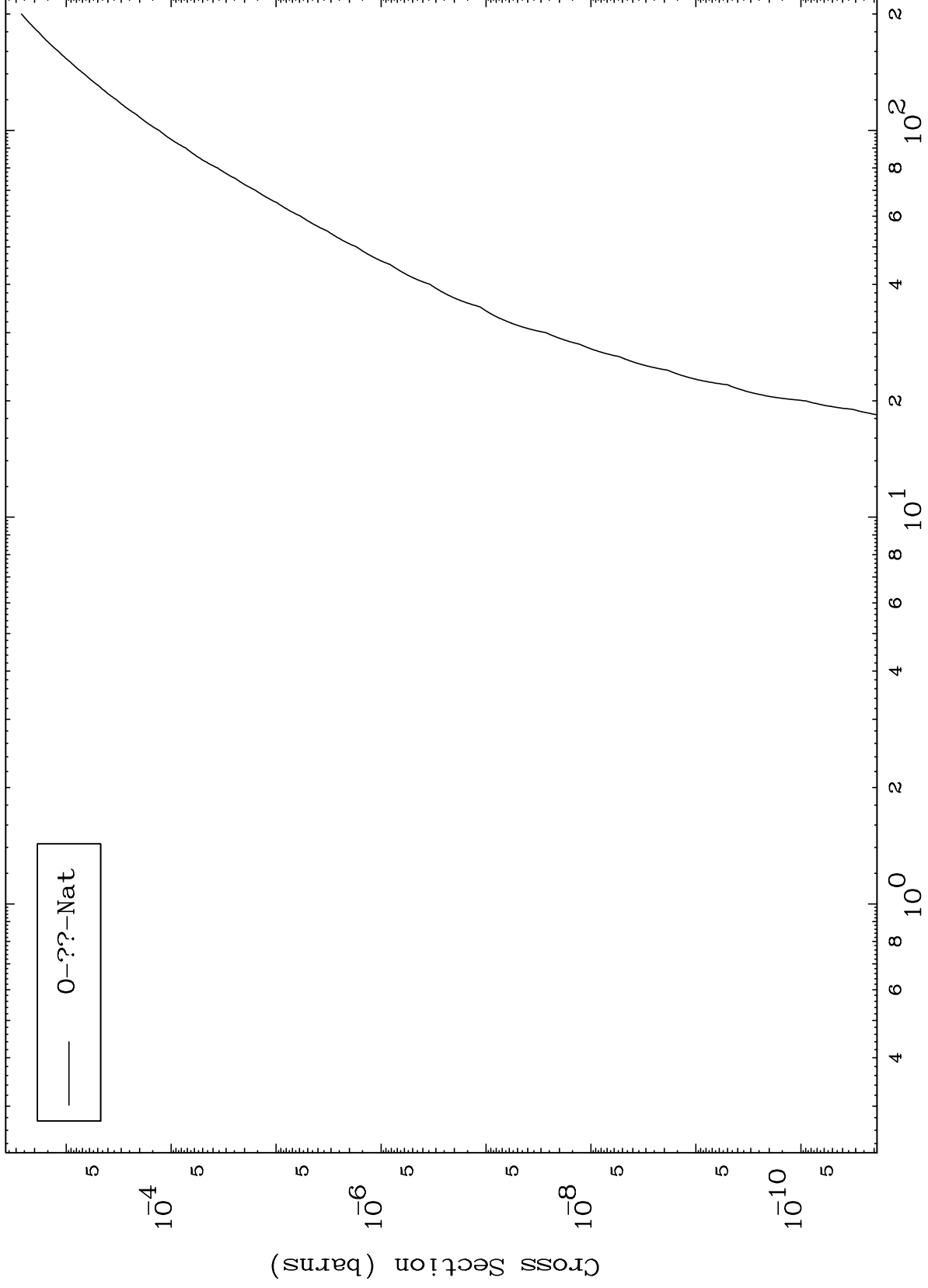
72-Hf-182

MAT 7250

He-3 Fission

72-Hf-182

Radionuclide Production Cross Section

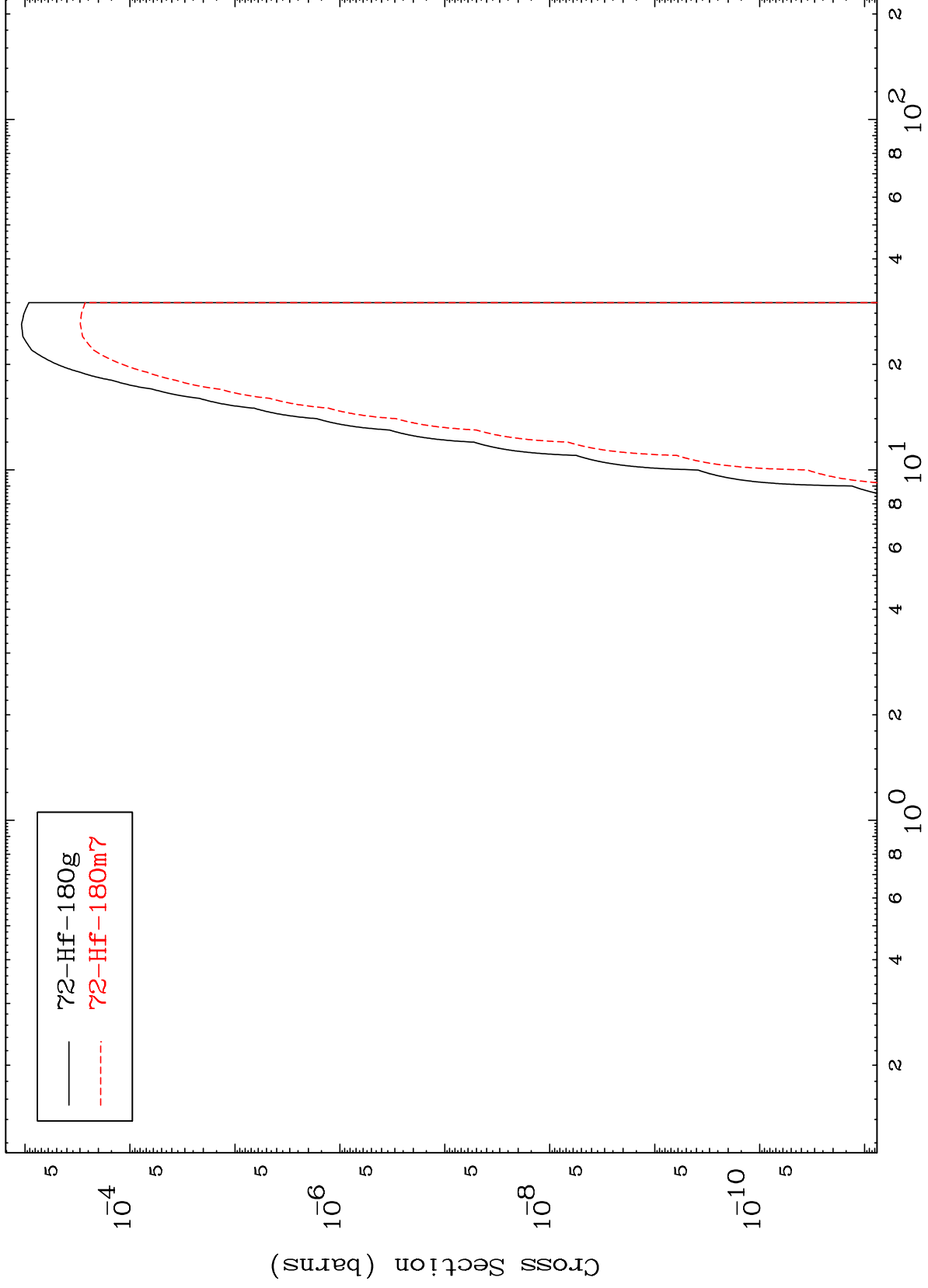


MAT 7250

(He-3, n') α

72-Hf-182

Radionuclide Production Cross Section

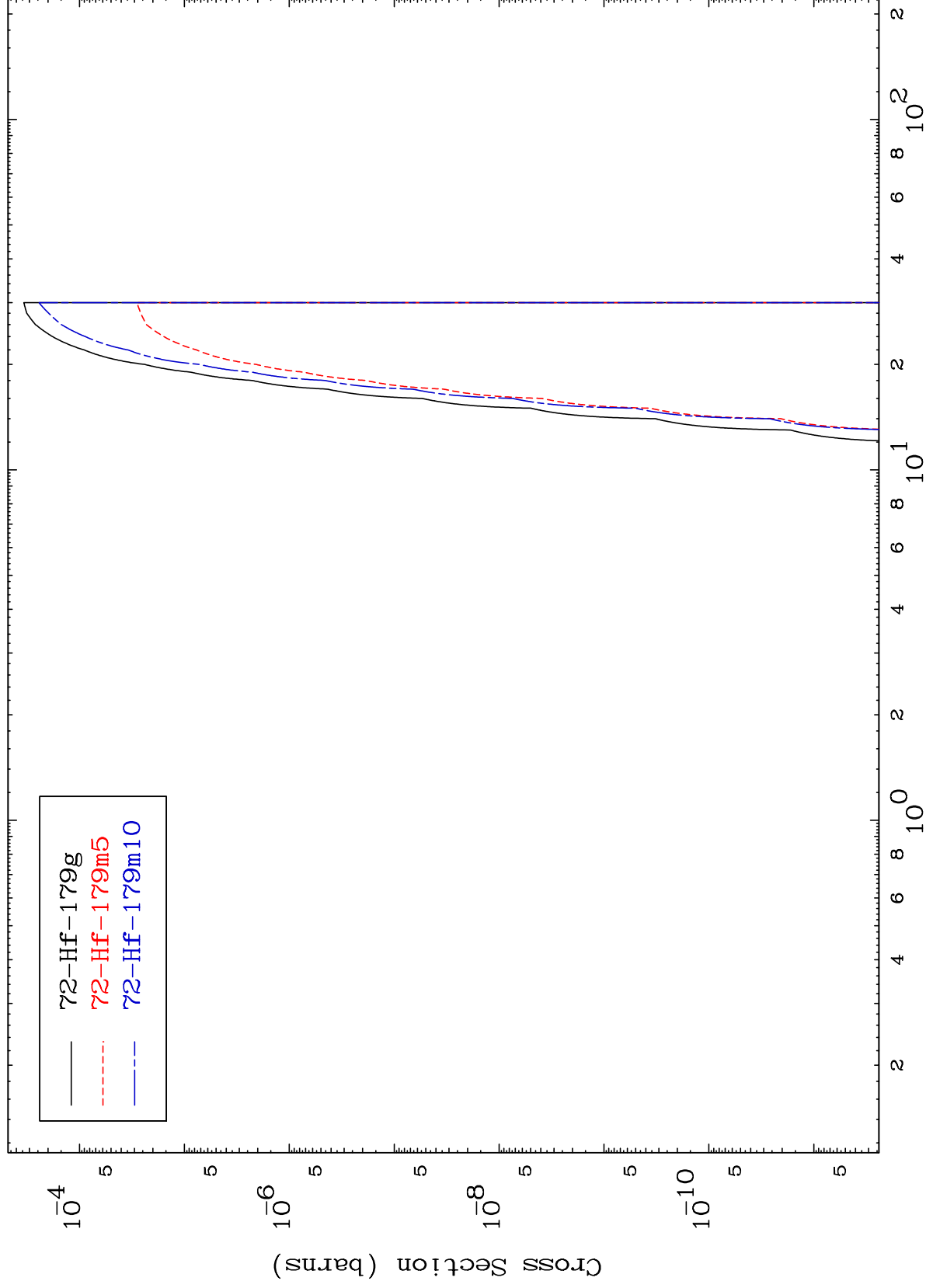


MAT 7250

(He-3,2n) α

72-Hf-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

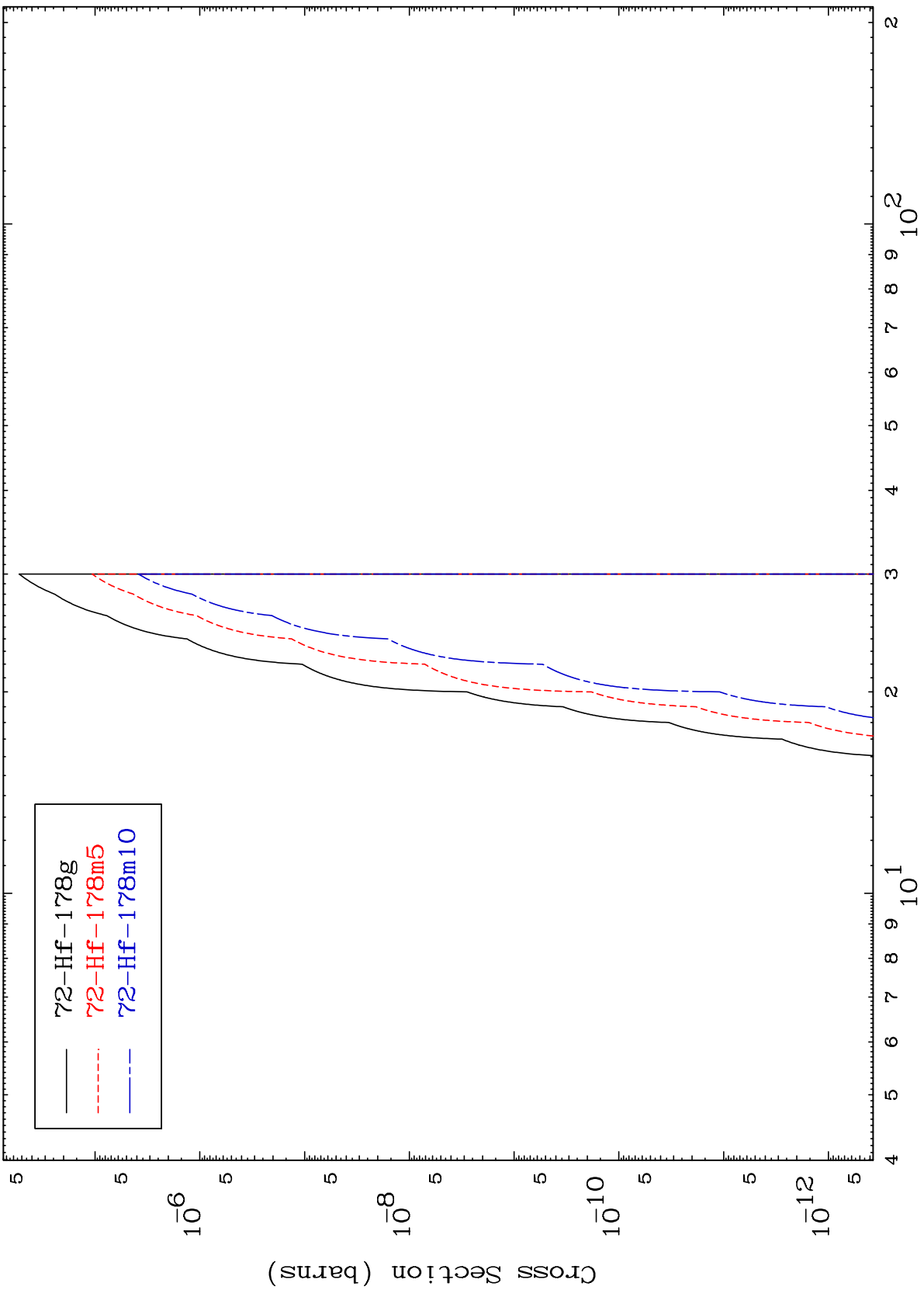
72-Hf-182

MAT 7250

(He-3,3n) α

72-Hf-182

Radionuclide Production Cross Section



16

Incident Energy (MeV)

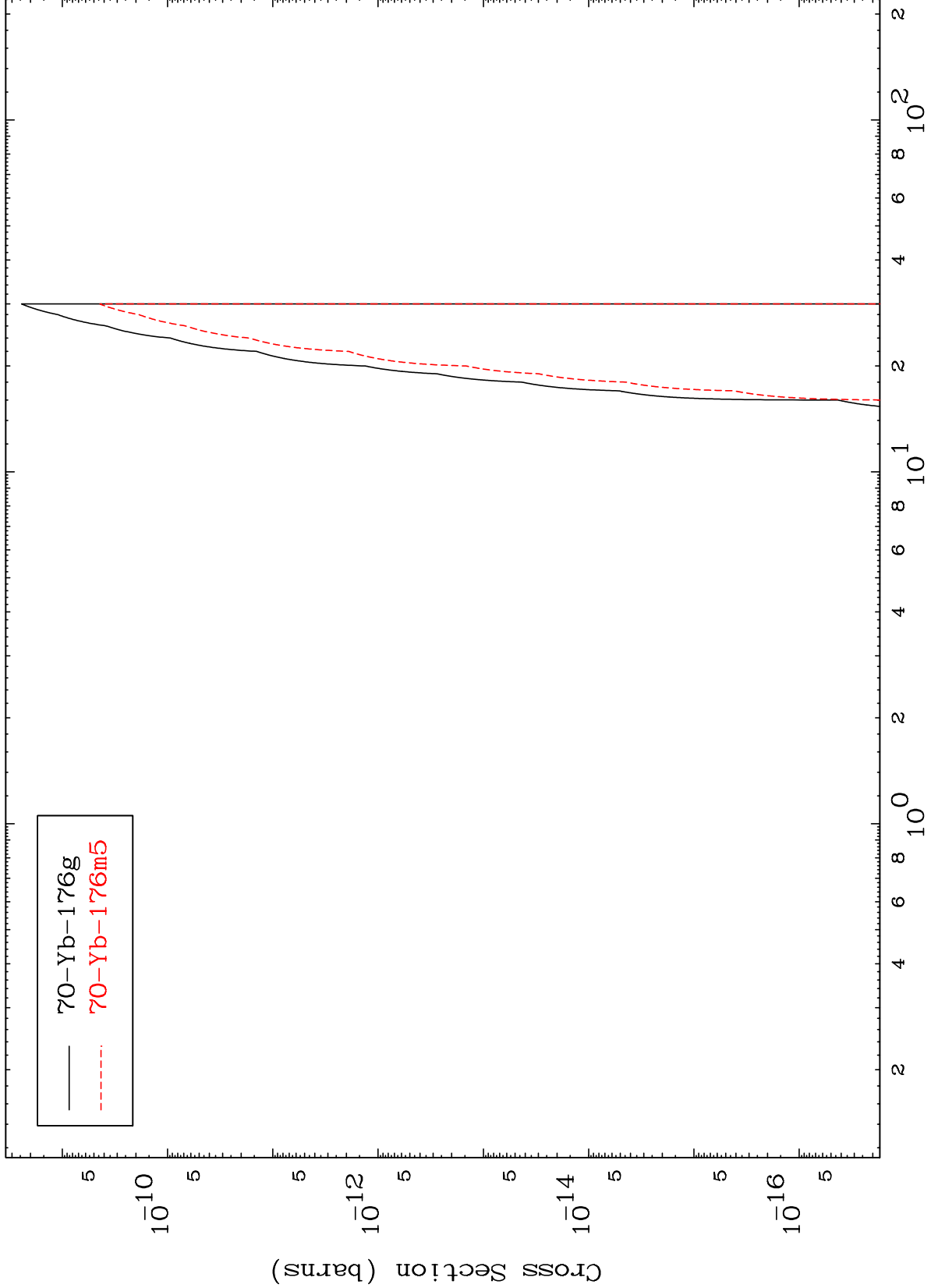
72-Hf-182

MAT 7250

(He-3, n') 2 α

72-Hf-182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

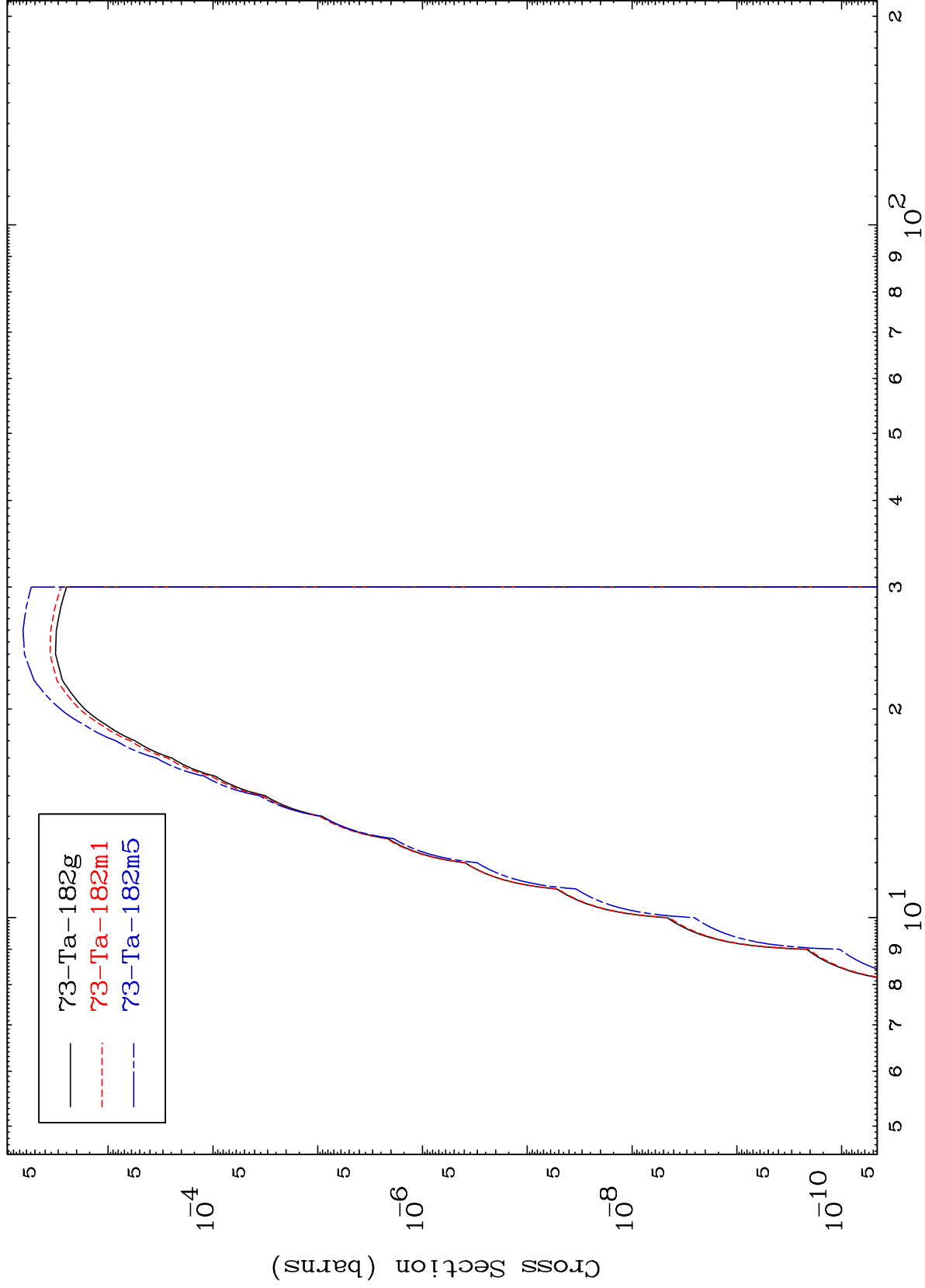
72-Hf-182

MAT 7250

(He-3, n') d

72-Hf-182

Radionuclide Production Cross Section



18

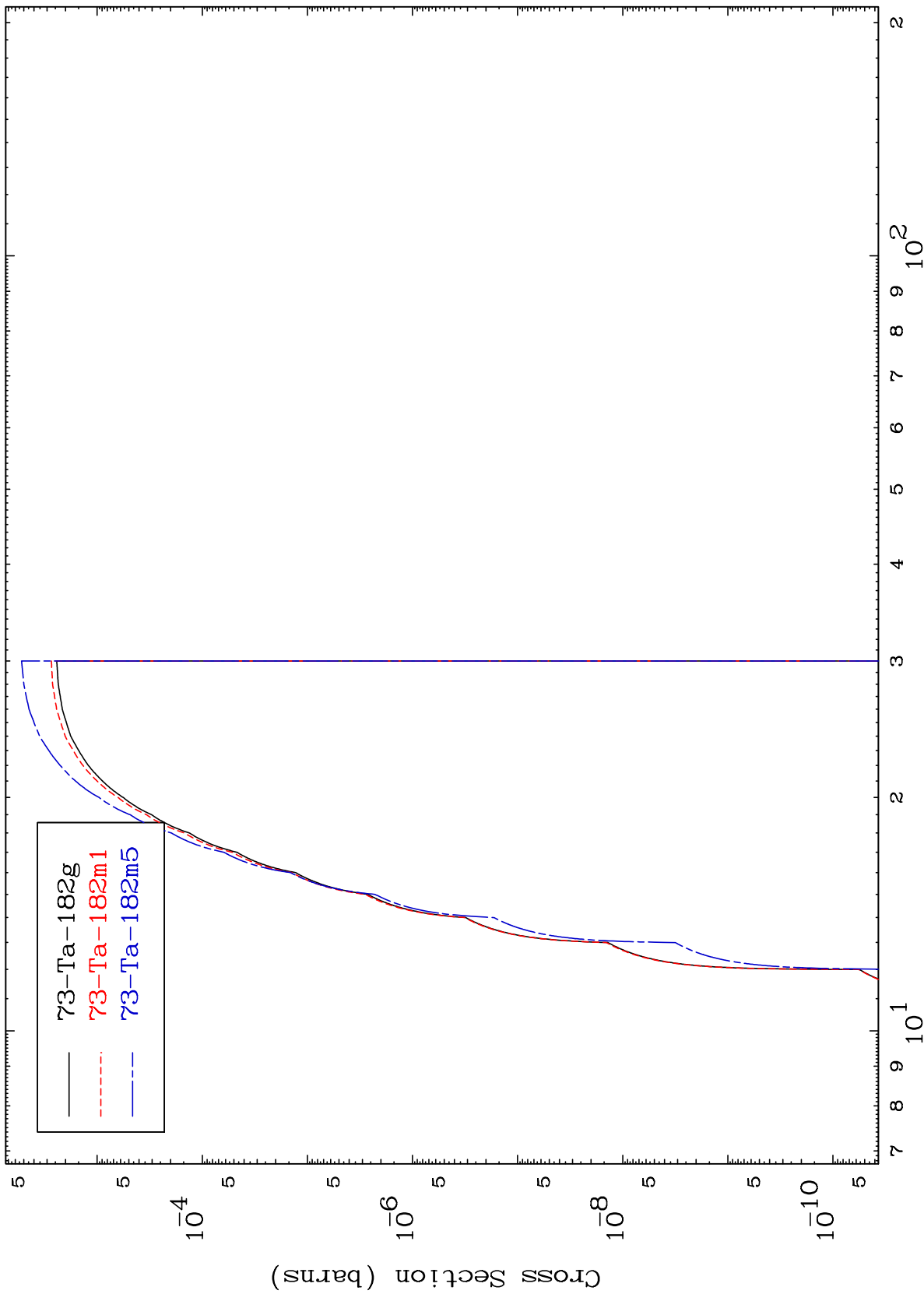
Incident Energy (MeV)

72-Hf-182

MAT 7250

72-Hf-182

(He-3,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

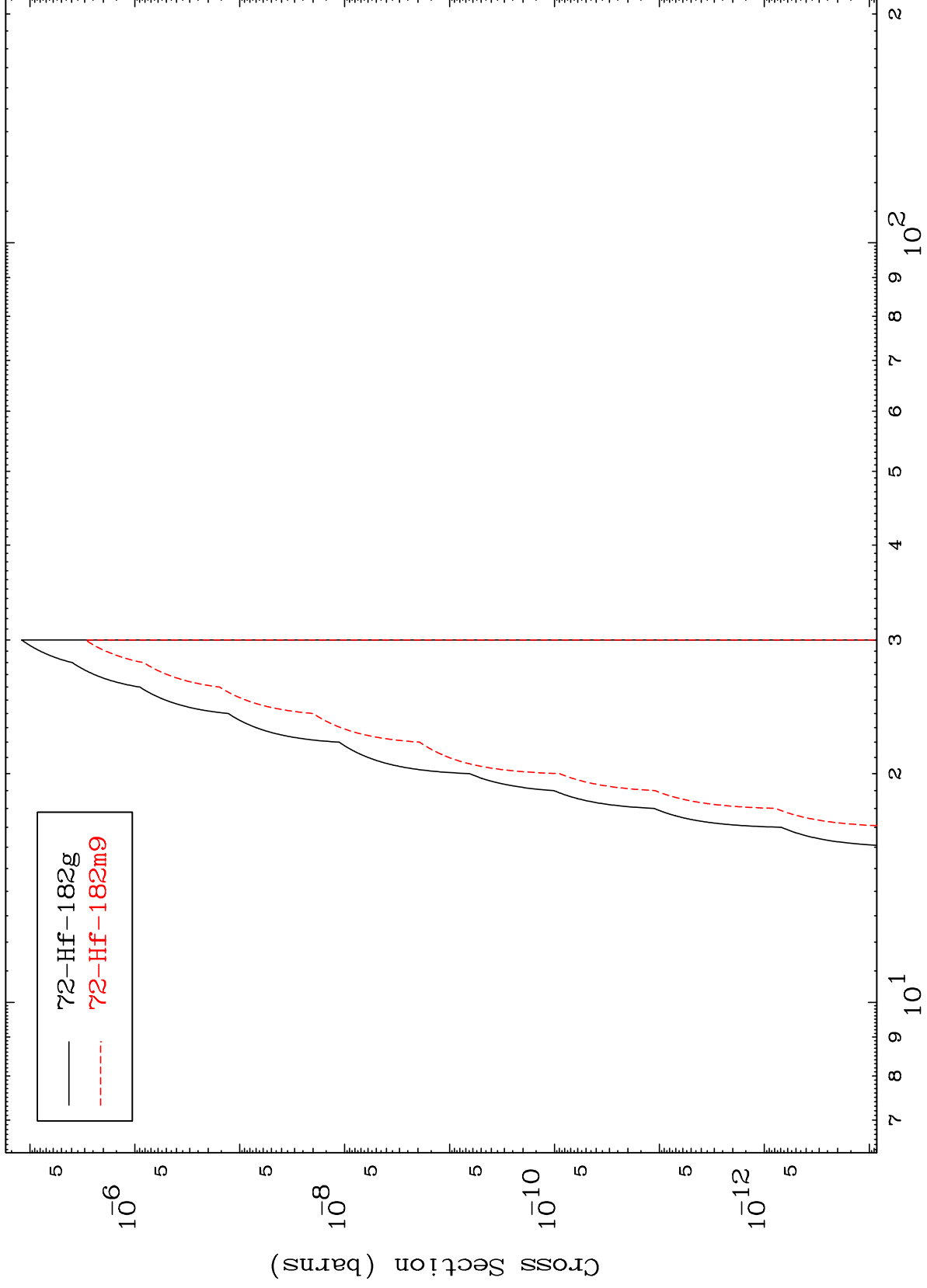
72-Hf-182

MAT 7250

(He-3,2n) p

72-Hf-182

Radionuclide Production Cross Section



20

Incident Energy (MeV)

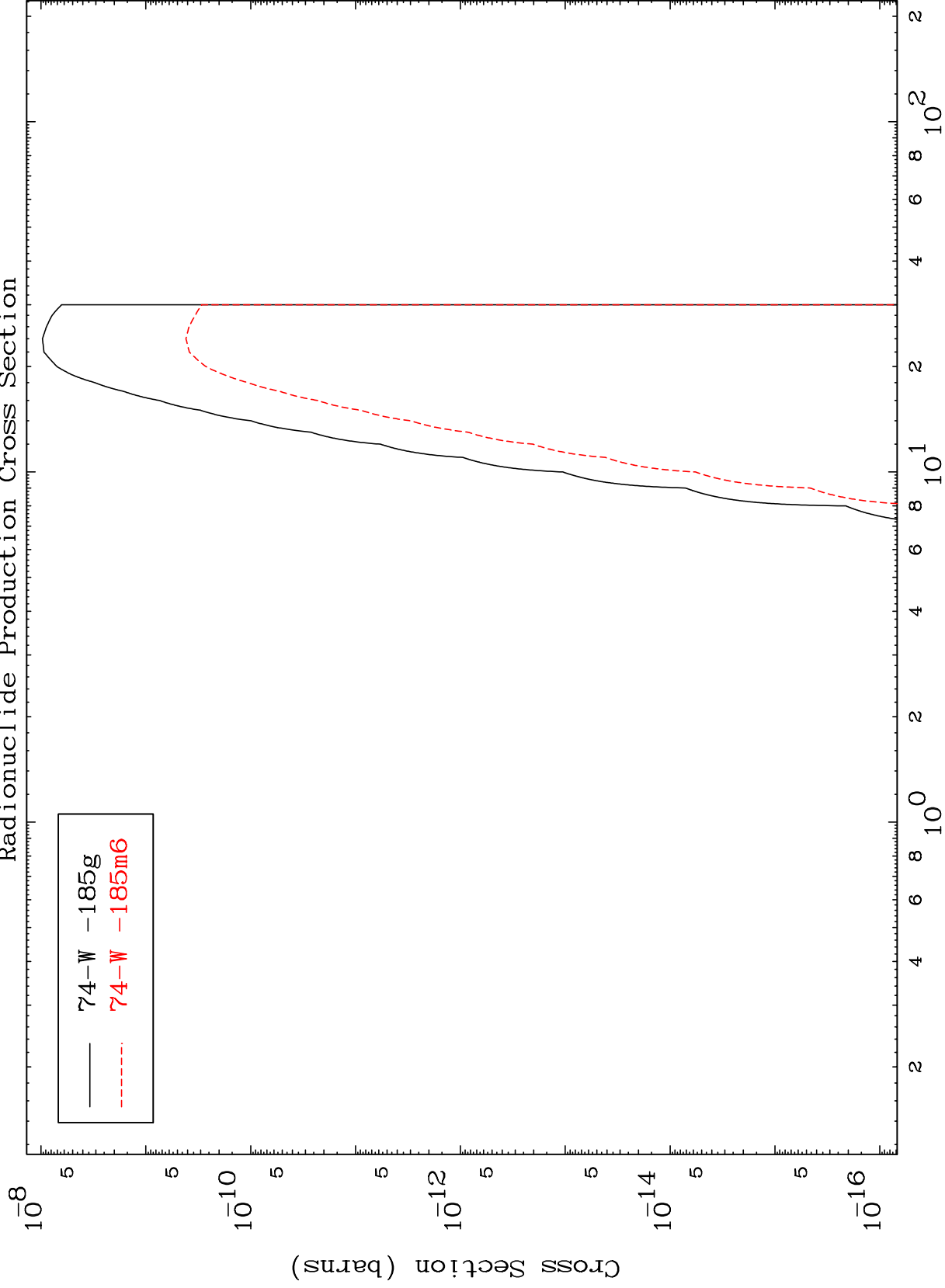
72-Hf-182

MAT 7250

(He-3, γ)

72-Hf-182

Radionuclide Production Cross Section

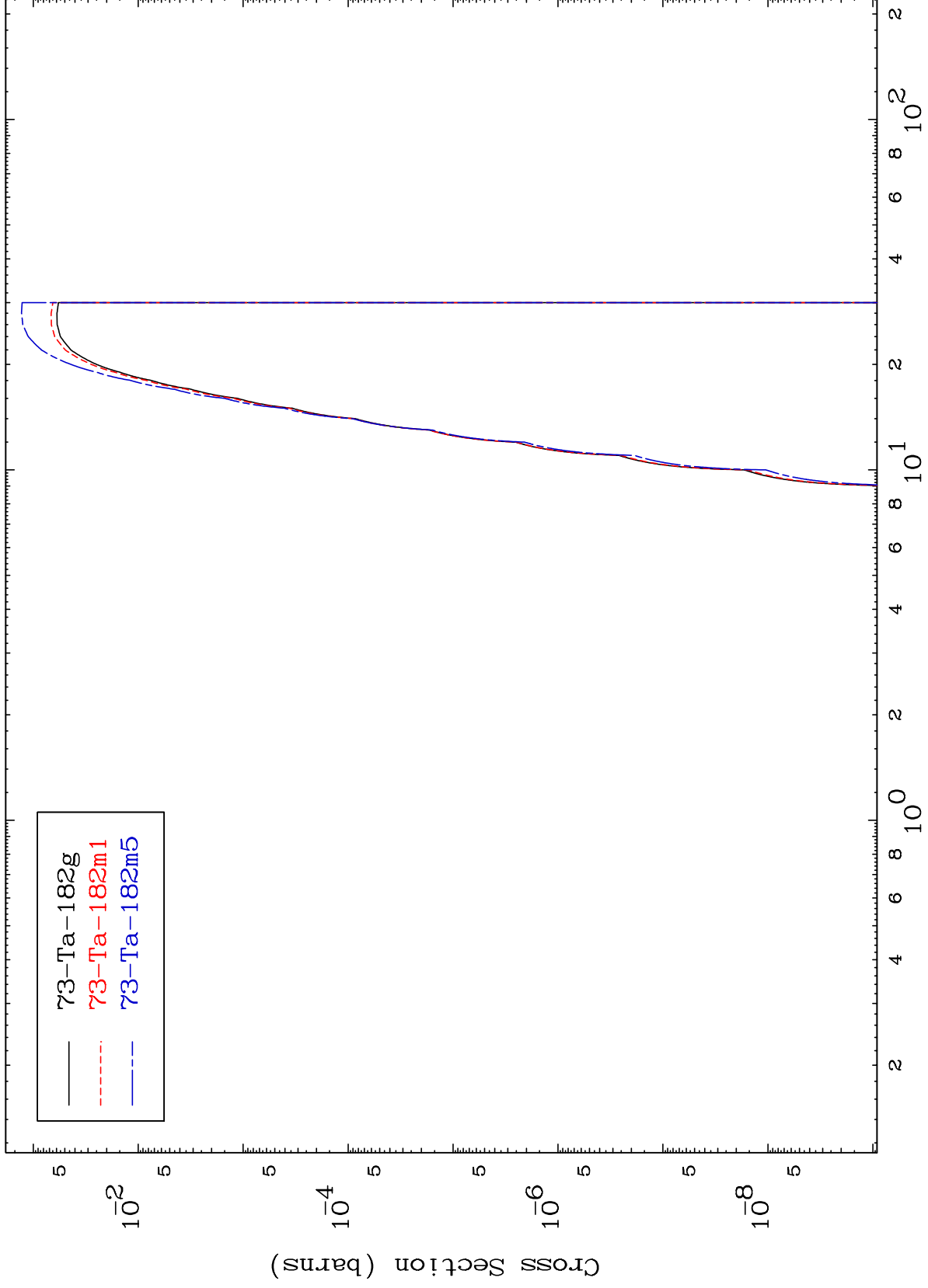


MAT 7250

(He-3, t)

72-Hf-182

Radionuclide Production Cross Section

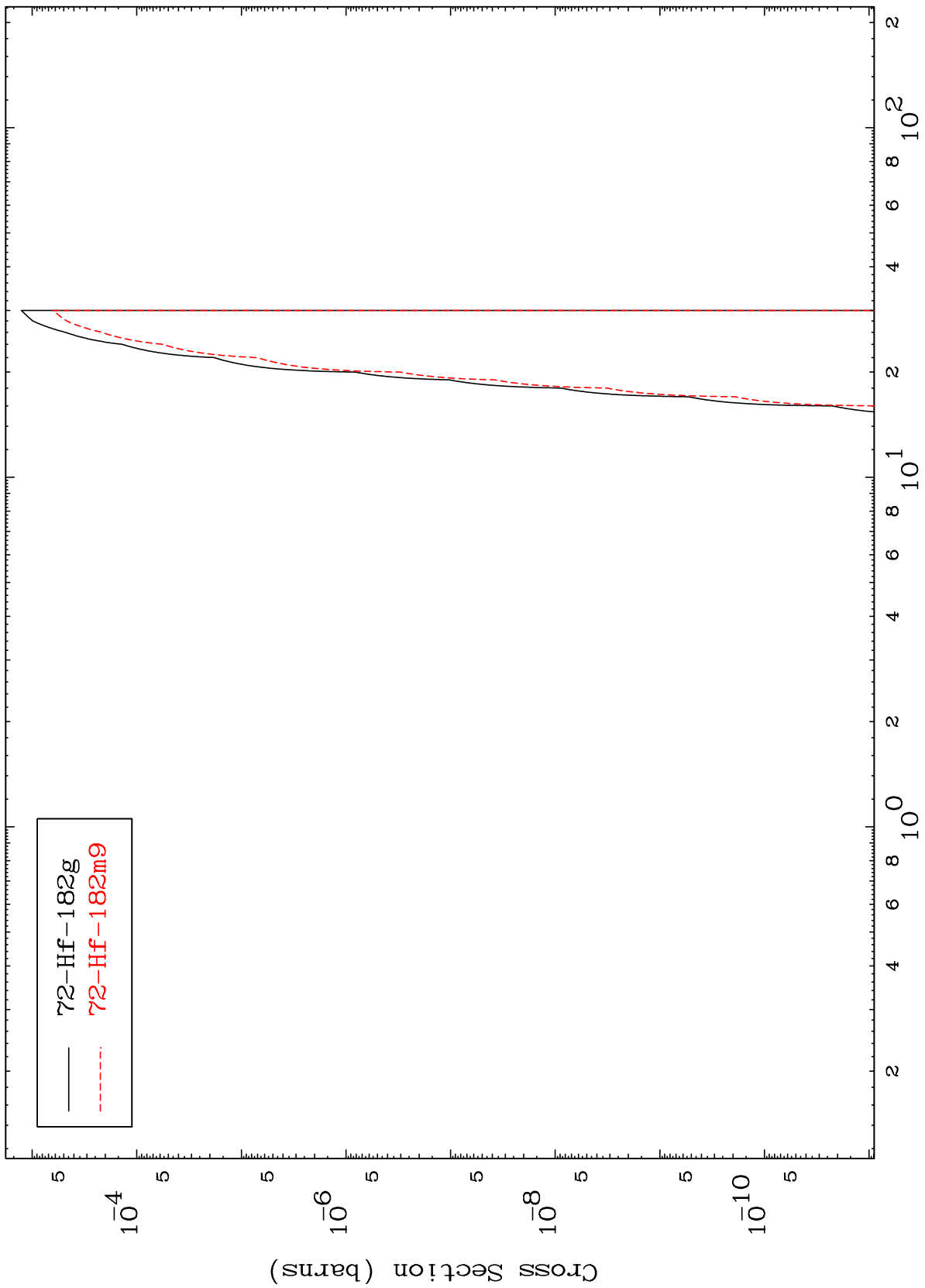


MAT 7250

(He-3, He-3)

72-Hf-182

Radionuclide Production Cross Section



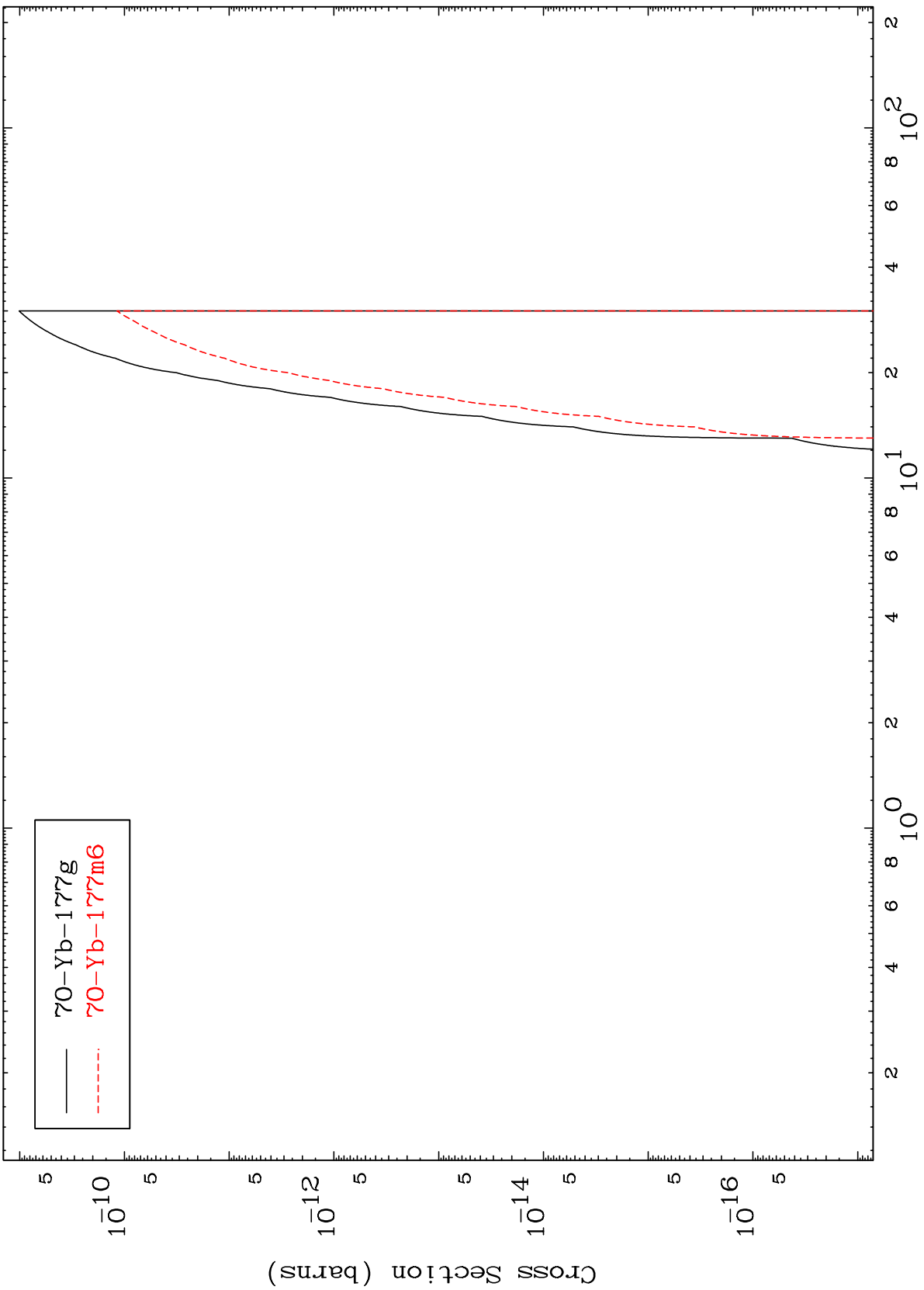
72-Hf-182g
72-Hf-182m9

MAT 7250

(He-3, 2α)

72-Hf-182

Radionuclide Production Cross Section



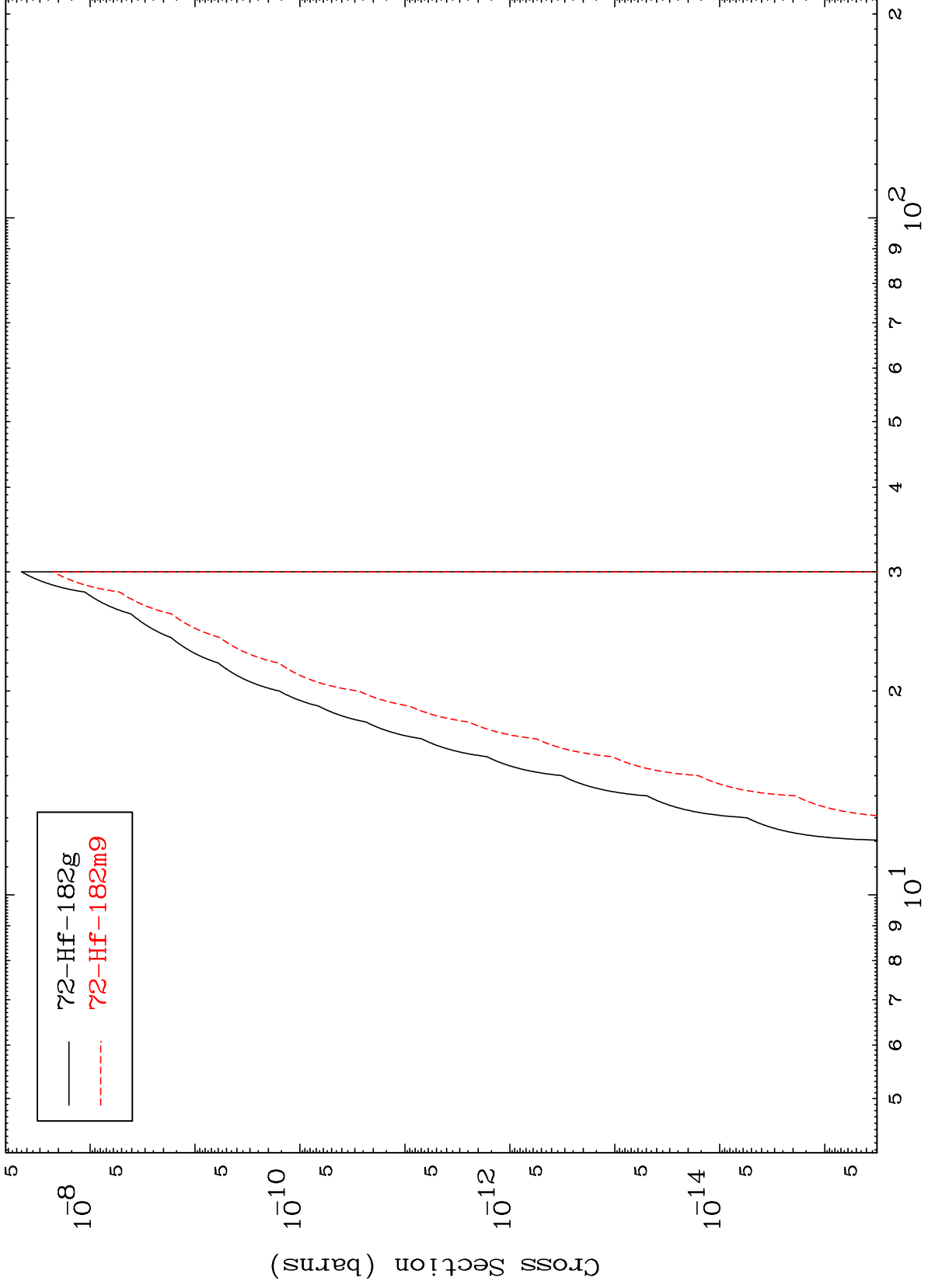
— $^{70}\text{Yb-177g}$
- - - $^{70}\text{Yb-177m6}$

MAT 7250

(He-3, p) d

72-Hf-182

Radionuclide Production Cross Section



25

Incident Energy (MeV)

72-Hf-182